

### Annex A. Plots of System Verification

The plots for system verification are shown as follows.

## Plots of System Verification

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab

Date: 2022/03/17

### S01 System Check\_H1900\_220317

DUT: Dipole 1900 MHz; Type: D1900V2; SN: 5d036

Communication System: UID 0, CW; Frequency: 1900 MHz; Duty Cycle: 1:1

Medium: H16T20N1\_0317 Medium parameters used:  $f = 1900$  MHz;  $\sigma = 1.463$  S/m;  $\epsilon_r = 38.782$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.6 °C ; Liquid Temperature : 23.3 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3578; ConvF(7.82, 7.82, 7.82) @ 1900 MHz; Calibrated: 2021/6/23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn915; Calibrated: 2021/6/2
- Phantom: ELI Phantom\_1204; Type: QD OVA 002 Ax;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Pin=50mW/Area Scan (61x61x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 3.29 W/kg

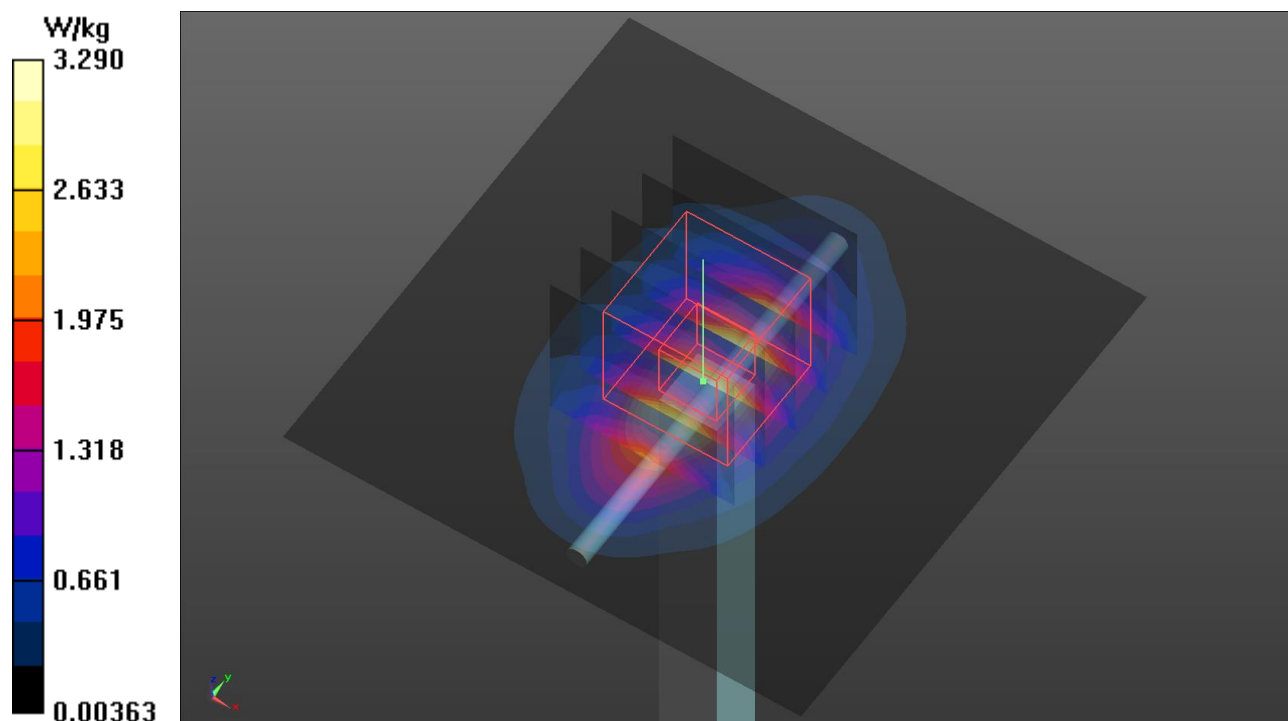
**Pin=50mW/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 48.62 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 4.01 W/kg

**SAR(1 g) = 2.02 W/kg; SAR(10 g) = 1.06 W/kg** (SAR corrected for target medium)

Maximum value of SAR (measured) = 3.31 W/kg



## Plots of System Verification

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab

Date: 2022/03/17

### S02 System Check\_H1750\_220317

DUT: Dipole 1750 MHz; Type: D1750V2; SN: 1055

Communication System: UID 0, CW; Frequency: 1750 MHz; Duty Cycle: 1:1

Medium: H16T20N1\_0317 Medium parameters used:  $f = 1750$  MHz;  $\sigma = 1.373$  S/m;  $\epsilon_r = 39.042$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.6 °C ; Liquid Temperature : 23.3 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3578; ConvF(10.02, 10.02, 10.02) @ 1750 MHz; Calibrated: 2021/6/23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn915; Calibrated: 2021/6/2
- Phantom: ELI Phantom\_1204; Type: QD OVA 002 Ax;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Pin=50mW/Area Scan (61x61x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 2.92 W/kg

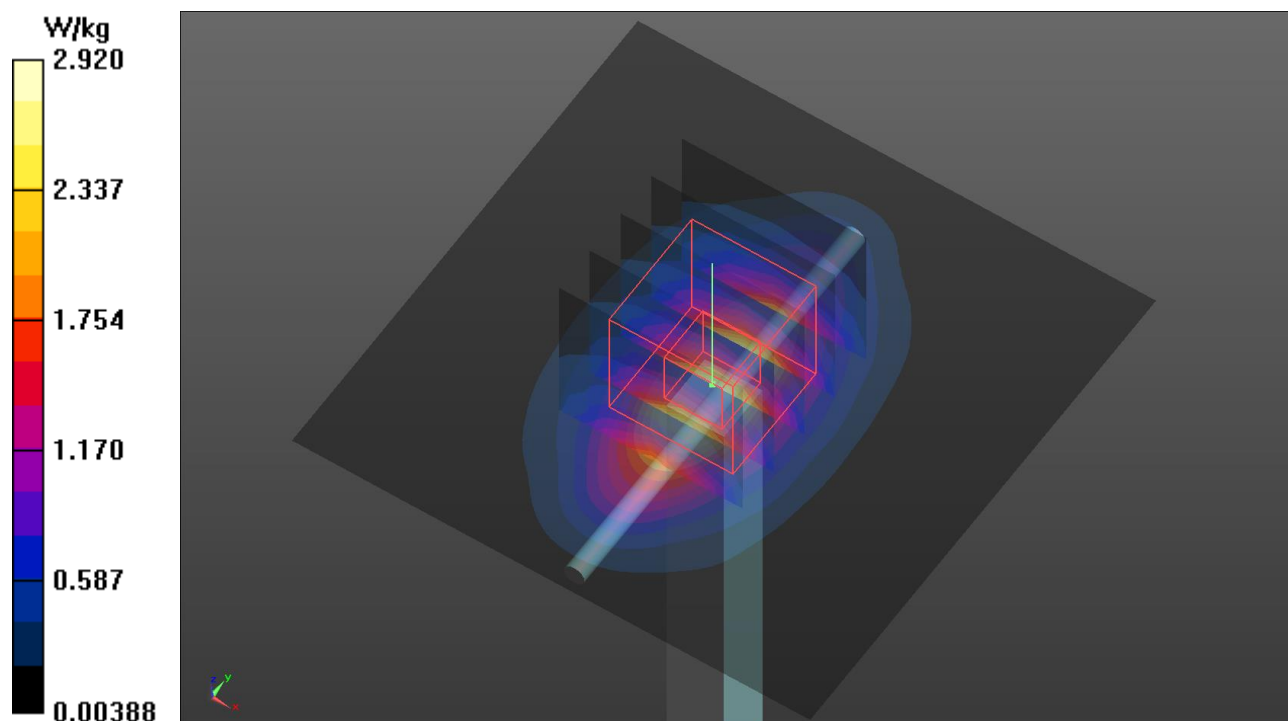
**Pin=50mW/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 47.07 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 3.47 W/kg

**SAR(1 g) = 1.83 W/kg; SAR(10 g) = 0.972 W/kg** (SAR corrected for target medium)

Maximum value of SAR (measured) = 2.90 W/kg



## Plots of System Verification

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab

Date: 2022/03/17

### S03 System Check\_H835\_220317

DUT: Dipole 835 MHz; Type: D835V2; SN: 4d121

Communication System: UID 0, CW; Frequency: 835 MHz; Duty Cycle: 1:1

Medium: H07T10N1\_0317 Medium parameters used:  $f = 835$  MHz;  $\sigma = 0.934$  S/m;  $\epsilon_r = 40.367$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.6 °C ; Liquid Temperature : 23.3 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3578; ConvF(9.54, 9.54, 9.54) @ 835 MHz; Calibrated: 2021/6/23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn915; Calibrated: 2021/6/2
- Phantom: ELI Phantom\_1204; Type: QD OVA 002 Ax;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Pin=50mW/Area Scan (61x61x1):** Interpolated grid:  $dx=1.500$  mm,  $dy=1.500$  mm

Maximum value of SAR (interpolated) = 0.679 W/kg

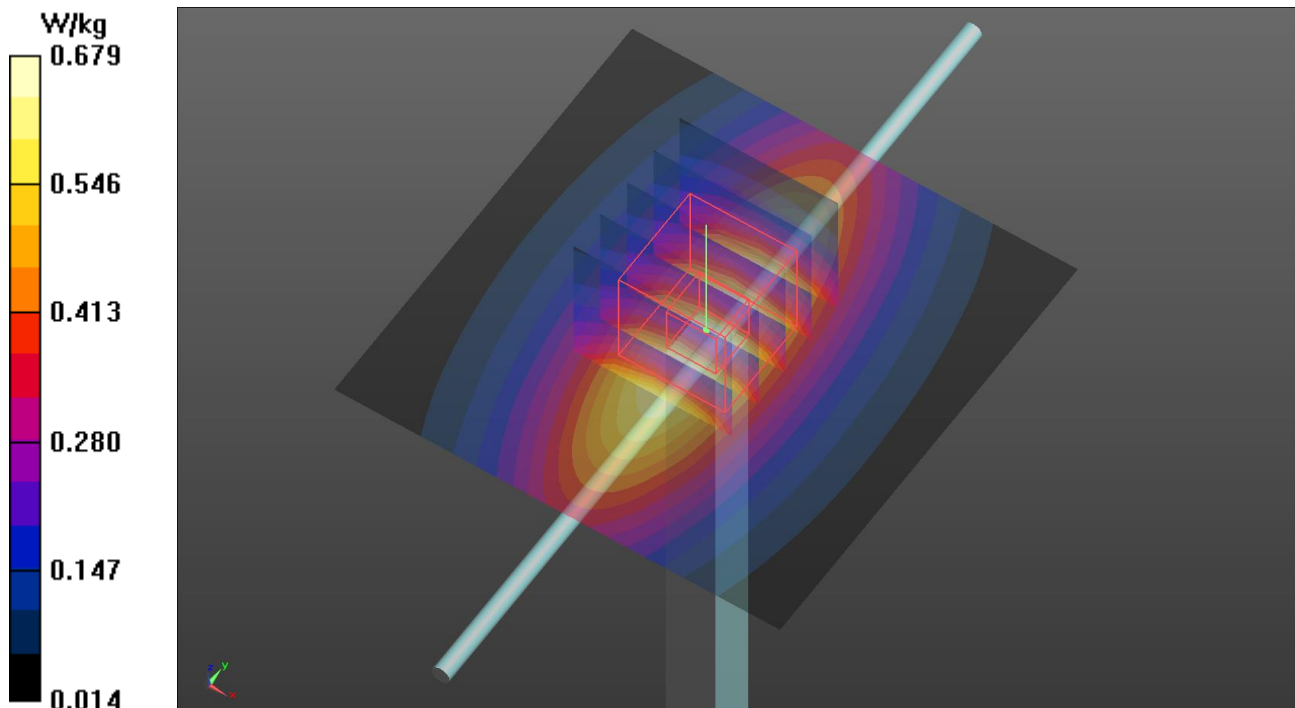
**Pin=50mW/Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8$ mm,  $dy=8$ mm,  $dz=5$ mm

Reference Value = 28.33 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.765 W/kg

**SAR(1 g) = 0.490 W/kg; SAR(10 g) = 0.322 W/kg** (SAR corrected for target medium)

Maximum value of SAR (measured) = 0.676 W/kg



## Plots of System Verification

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab

Date: 2022/03/18

### S04 System Check\_H835\_220318

DUT: Dipole 835 MHz; Type: D835V2; SN: 4d121

Communication System: UID 0, CW; Frequency: 835 MHz; Duty Cycle: 1:1

Medium: H07T10N1\_0318 Medium parameters used:  $f = 835$  MHz;  $\sigma = 0.936$  S/m;  $\epsilon_r = 40.683$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.7 °C ; Liquid Temperature : 23.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3578; ConvF(9.54, 9.54, 9.54) @ 835 MHz; Calibrated: 2021/6/23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn915; Calibrated: 2021/6/2
- Phantom: ELI Phantom\_1204; Type: QD OVA 002 Ax;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Pin=50mW/Area Scan (61x61x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.680 W/kg

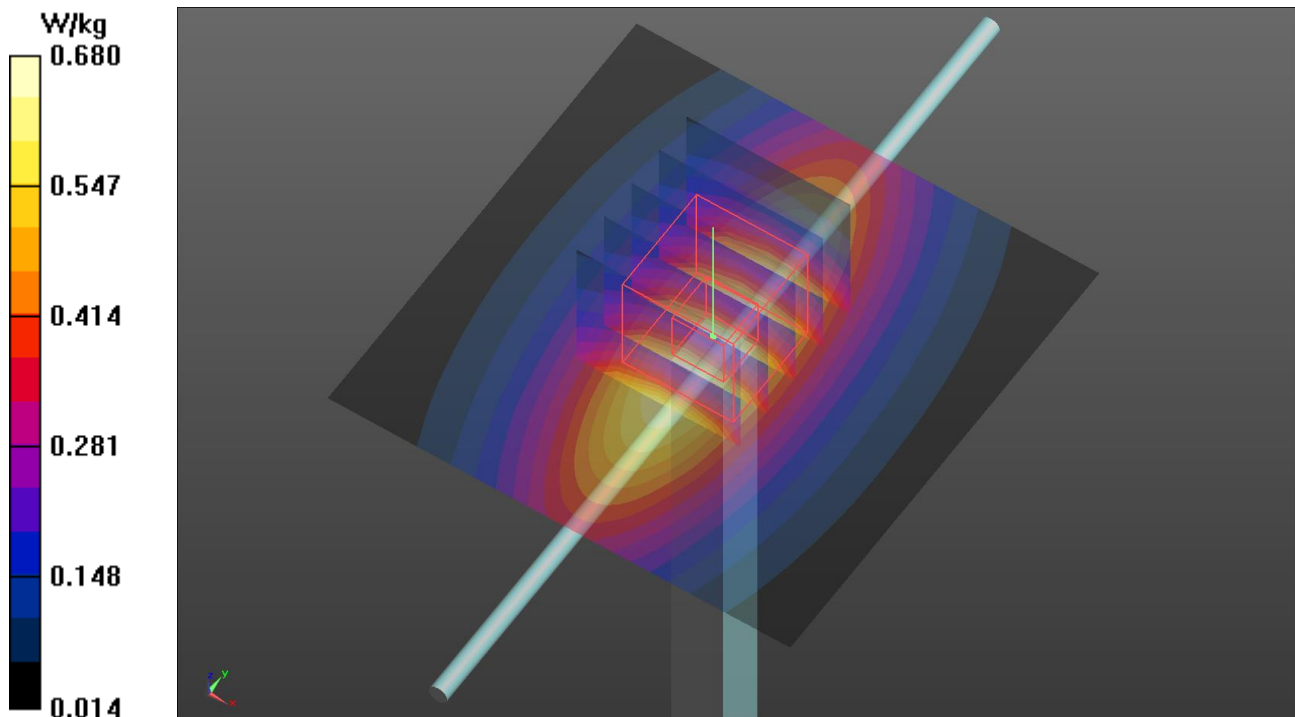
**Pin=50mW/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 28.33 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.767 W/kg

**SAR(1 g) = 0.491 W/kg; SAR(10 g) = 0.323 W/kg** (SAR corrected for target medium)

Maximum value of SAR (measured) = 0.677 W/kg



## Plots of System Verification

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab

Date: 2022/03/18

### S05 System Check\_H2600\_220318

DUT: Dipole 2600 MHz; Type: D2600V2; SN: 1020

Communication System: UID 0, CW; Frequency: 2600 MHz; Duty Cycle: 1:1

Medium: H19T27N1\_0318 Medium parameters used:  $f = 2600$  MHz;  $\sigma = 1.901$  S/m;  $\epsilon_r = 37.616$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.7 °C ; Liquid Temperature : 23.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3578; ConvF(7.22, 7.22, 7.22) @ 2600 MHz; Calibrated: 2021/6/23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn915; Calibrated: 2021/6/2
- Phantom: ELI Phantom\_1204; Type: QD OVA 002 Ax;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Pin=50mW/Area Scan (81x81x1):** Interpolated grid:  $dx=1.200$  mm,  $dy=1.200$  mm

Maximum value of SAR (interpolated) = 5.11 W/kg

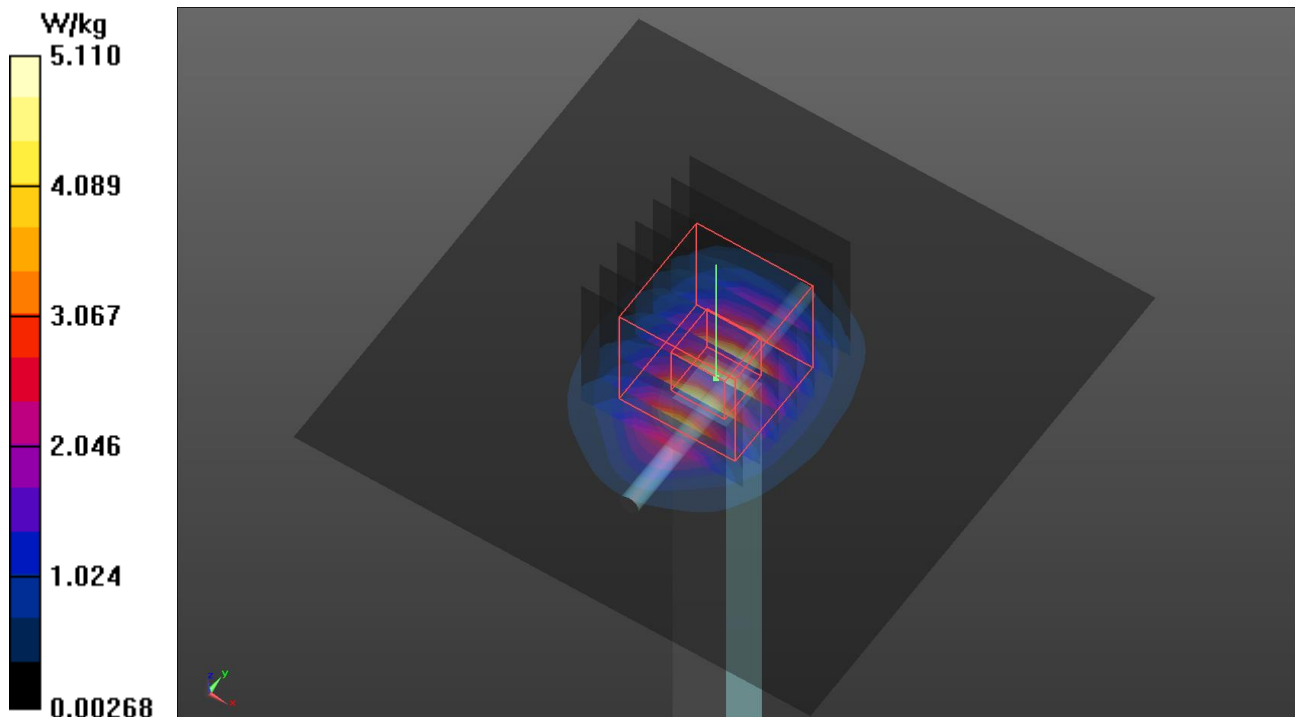
**Pin=50mW/Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=5$ mm,  $dy=5$ mm,  $dz=5$ mm

Reference Value = 52.27 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 6.45 W/kg

**SAR(1 g) = 2.92 W/kg; SAR(10 g) = 1.31 W/kg** (SAR corrected for target medium)

Maximum value of SAR (measured) = 5.06 W/kg



## Plots of System Verification

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab

Date: 2022/03/18

### S06 System Check\_H750\_220318

DUT: Dipole 750 MHz; Type: D750V3; SN: 1013

Communication System: UID 0, CW; Frequency: 750 MHz; Duty Cycle: 1:1

Medium: H06T09N1\_0318 Medium parameters used:  $f = 750$  MHz;  $\sigma = 0.902$  S/m;  $\epsilon_r = 41.569$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.7 °C ; Liquid Temperature : 23.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3578; ConvF(10.02, 10.02, 10.02) @ 750 MHz; Calibrated: 2021/6/23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn915; Calibrated: 2021/6/2
- Phantom: ELI Phantom\_1204; Type: QD OVA 002 Ax;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Pin=50mW/Area Scan (61x61x1):** Interpolated grid:  $dx=1.500$  mm,  $dy=1.500$  mm

Maximum value of SAR (interpolated) = 0.630 W/kg

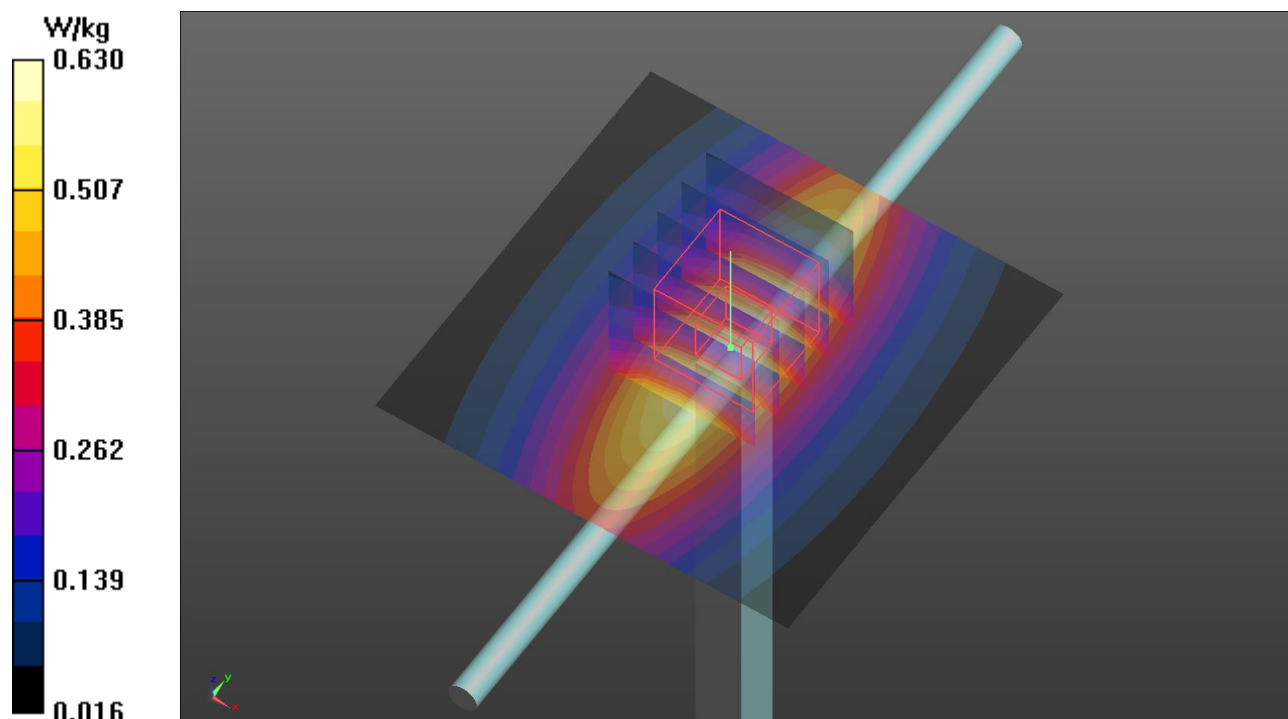
**Pin=50mW/Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8$ mm,  $dy=8$ mm,  $dz=5$ mm

Reference Value = 27.45 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 0.700 W/kg

**SAR(1 g) = 0.447 W/kg; SAR(10 g) = 0.295 W/kg** (SAR corrected for target medium)

Maximum value of SAR (measured) = 0.613 W/kg





## Plots of System Verification

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab

Date: 2022/03/18

### S07 System Check\_H750\_220318

DUT: Dipole 750 MHz; Type: D750V3; SN: 1013

Communication System: UID 0, CW; Frequency: 750 MHz; Duty Cycle: 1:1

Medium: H06T09N1\_0318 Medium parameters used:  $f = 750$  MHz;  $\sigma = 0.902$  S/m;  $\epsilon_r = 41.569$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.7 °C ; Liquid Temperature : 23.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3578; ConvF(10.02, 10.02, 10.02) @ 750 MHz; Calibrated: 2021/6/23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn915; Calibrated: 2021/6/2
- Phantom: ELI Phantom\_1204; Type: QD OVA 002 Ax;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Pin=50mW/Area Scan (61x61x1):** Interpolated grid:  $dx=1.500$  mm,  $dy=1.500$  mm

Maximum value of SAR (interpolated) = 0.630 W/kg

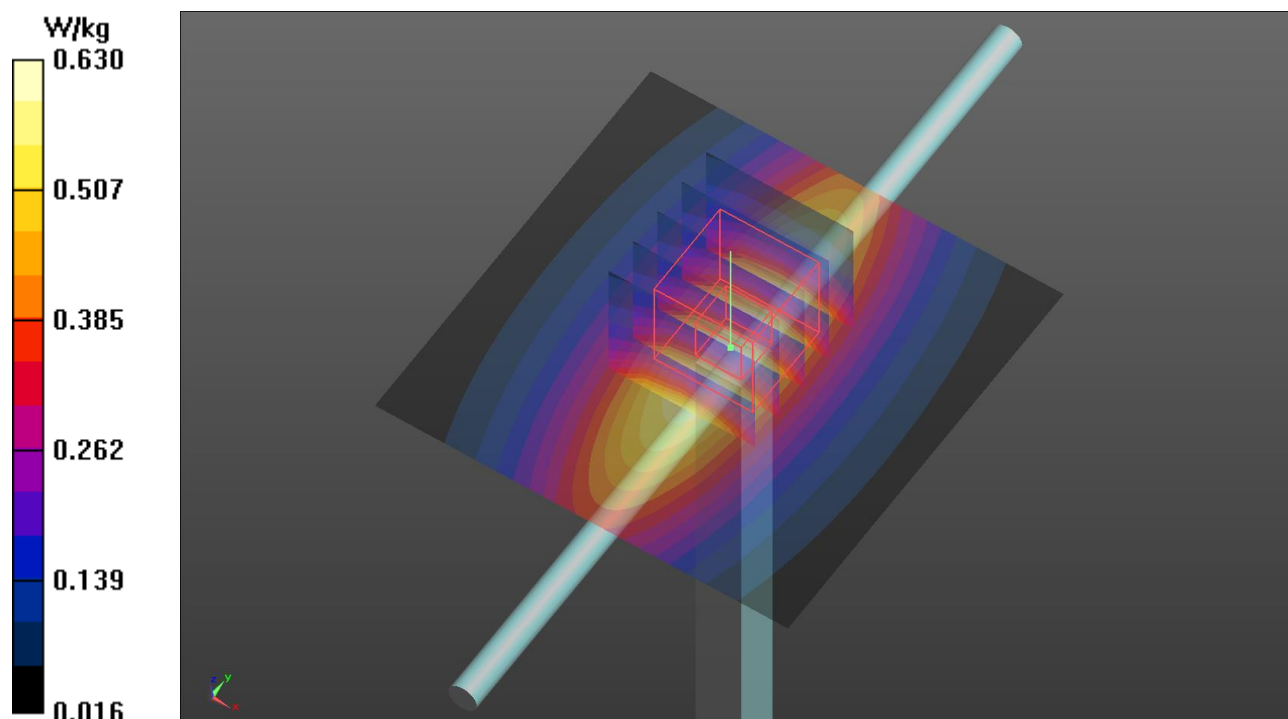
**Pin=50mW/Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8$ mm,  $dy=8$ mm,  $dz=5$ mm

Reference Value = 27.45 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 0.700 W/kg

**SAR(1 g) = 0.447 W/kg; SAR(10 g) = 0.295 W/kg** (SAR corrected for target medium)

Maximum value of SAR (measured) = 0.613 W/kg





## Plots of System Verification

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab

Date: 2022/03/18

### S08 System Check\_H750\_220318

DUT: Dipole 750 MHz; Type: D750V3; SN: 1013

Communication System: UID 0, CW; Frequency: 750 MHz; Duty Cycle: 1:1

Medium: H06T09N1\_0318 Medium parameters used:  $f = 750$  MHz;  $\sigma = 0.902$  S/m;  $\epsilon_r = 41.569$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.7 °C ; Liquid Temperature : 23.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3578; ConvF(10.02, 10.02, 10.02) @ 750 MHz; Calibrated: 2021/6/23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn915; Calibrated: 2021/6/2
- Phantom: ELI Phantom\_1204; Type: QD OVA 002 Ax;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Pin=50mW/Area Scan (61x61x1):** Interpolated grid:  $dx=1.500$  mm,  $dy=1.500$  mm

Maximum value of SAR (interpolated) = 0.630 W/kg

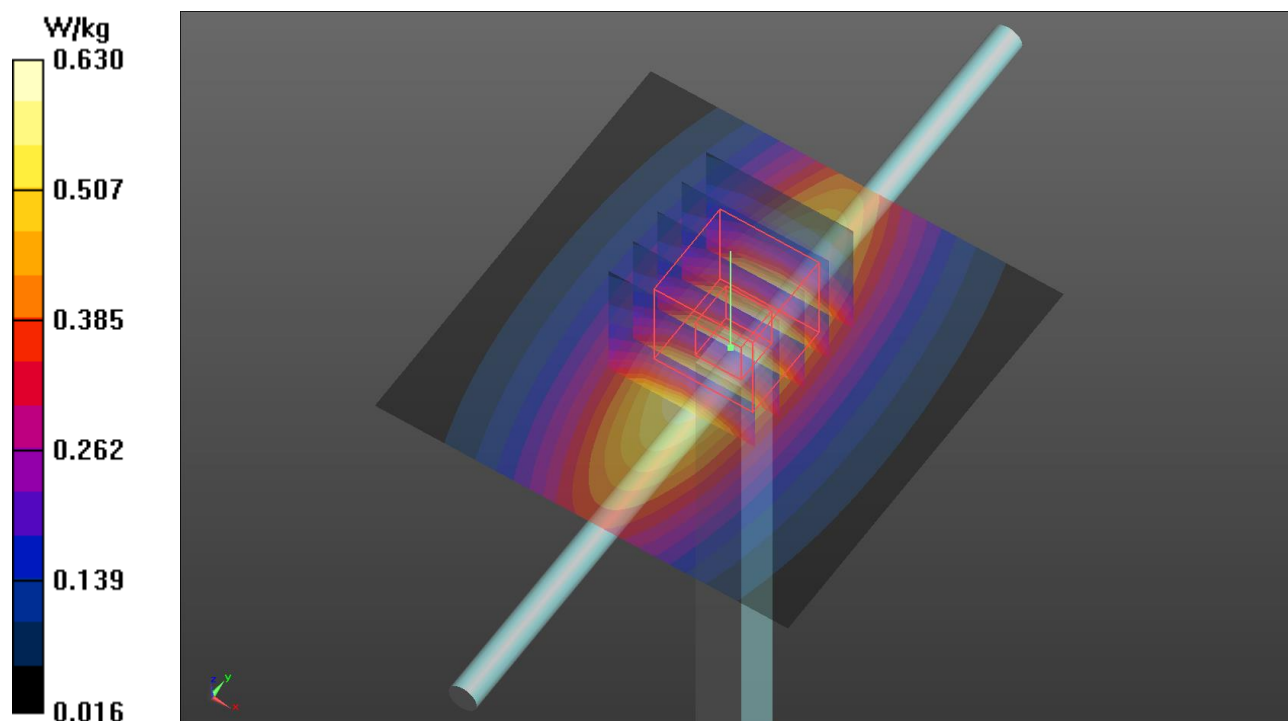
**Pin=50mW/Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8$ mm,  $dy=8$ mm,  $dz=5$ mm

Reference Value = 27.45 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 0.700 W/kg

**SAR(1 g) = 0.447 W/kg; SAR(10 g) = 0.295 W/kg** (SAR corrected for target medium)

Maximum value of SAR (measured) = 0.613 W/kg



## Plots of System Verification

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab

Date: 2022/03/18

### S09 System Check\_H1900\_220318

DUT: Dipole 1900 MHz; Type: D1900V2; SN: 5d036

Communication System: UID 0, CW; Frequency: 1900 MHz; Duty Cycle: 1:1

Medium: H16T20N1\_0318 Medium parameters used:  $f = 1900$  MHz;  $\sigma = 1.46$  S/m;  $\epsilon_r = 38.635$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.7 °C ; Liquid Temperature : 23.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3578; ConvF(7.82, 7.82, 7.82) @ 1900 MHz; Calibrated: 2021/6/23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn915; Calibrated: 2021/6/2
- Phantom: ELI Phantom\_1204; Type: QD OVA 002 Ax;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Pin=50mW/Area Scan (61x61x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 3.28 W/kg

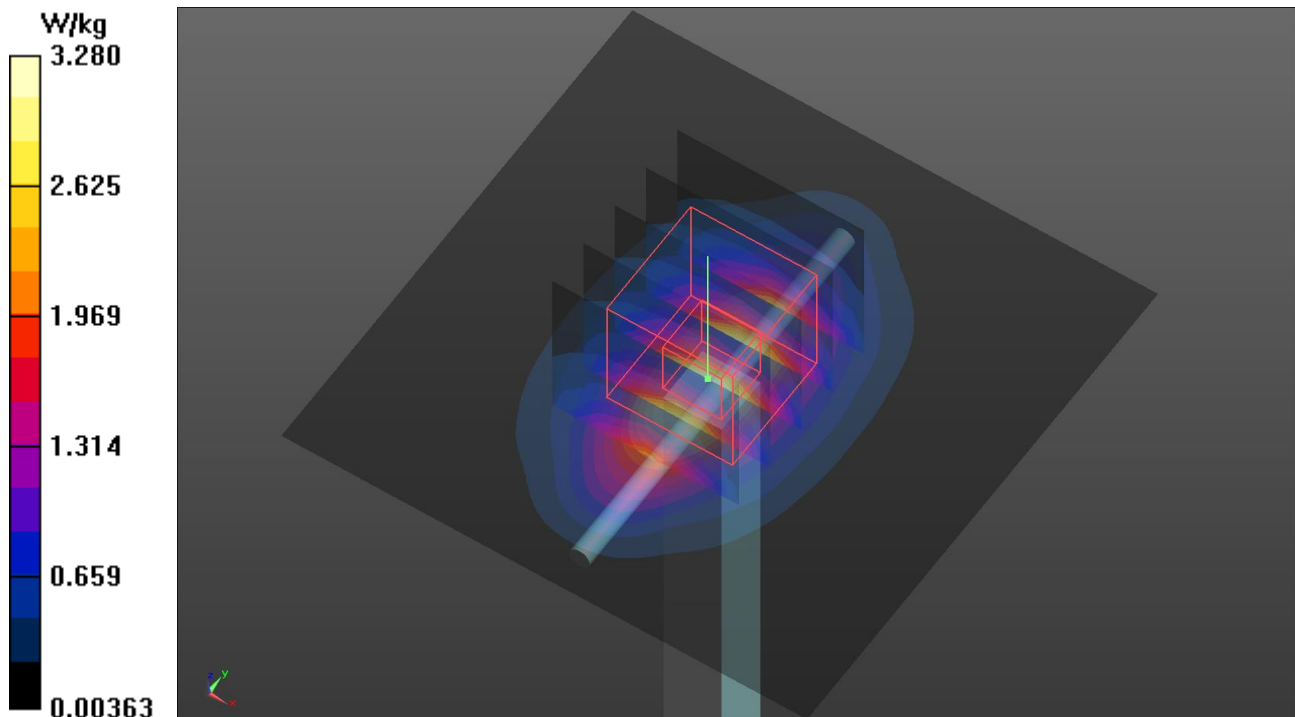
**Pin=50mW/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 48.62 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 4.00 W/kg

**SAR(1 g) = 2.01 W/kg; SAR(10 g) = 1.06 W/kg** (SAR corrected for target medium)

Maximum value of SAR (measured) = 3.31 W/kg



## Plots of System Verification

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab

Date: 2022/03/18

### S10 System Check\_H835\_220318

DUT: Dipole 835 MHz; Type: D835V2; SN: 4d121

Communication System: UID 0, CW; Frequency: 835 MHz; Duty Cycle: 1:1

Medium: H07T10N1\_0318 Medium parameters used:  $f = 835$  MHz;  $\sigma = 0.936$  S/m;  $\epsilon_r = 40.683$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.7 °C ; Liquid Temperature : 23.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3578; ConvF(9.54, 9.54, 9.54) @ 835 MHz; Calibrated: 2021/6/23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn915; Calibrated: 2021/6/2
- Phantom: ELI Phantom\_1204; Type: QD OVA 002 Ax;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Pin=50mW/Area Scan (61x61x1):** Interpolated grid:  $dx=1.500$  mm,  $dy=1.500$  mm

Maximum value of SAR (interpolated) = 0.680 W/kg

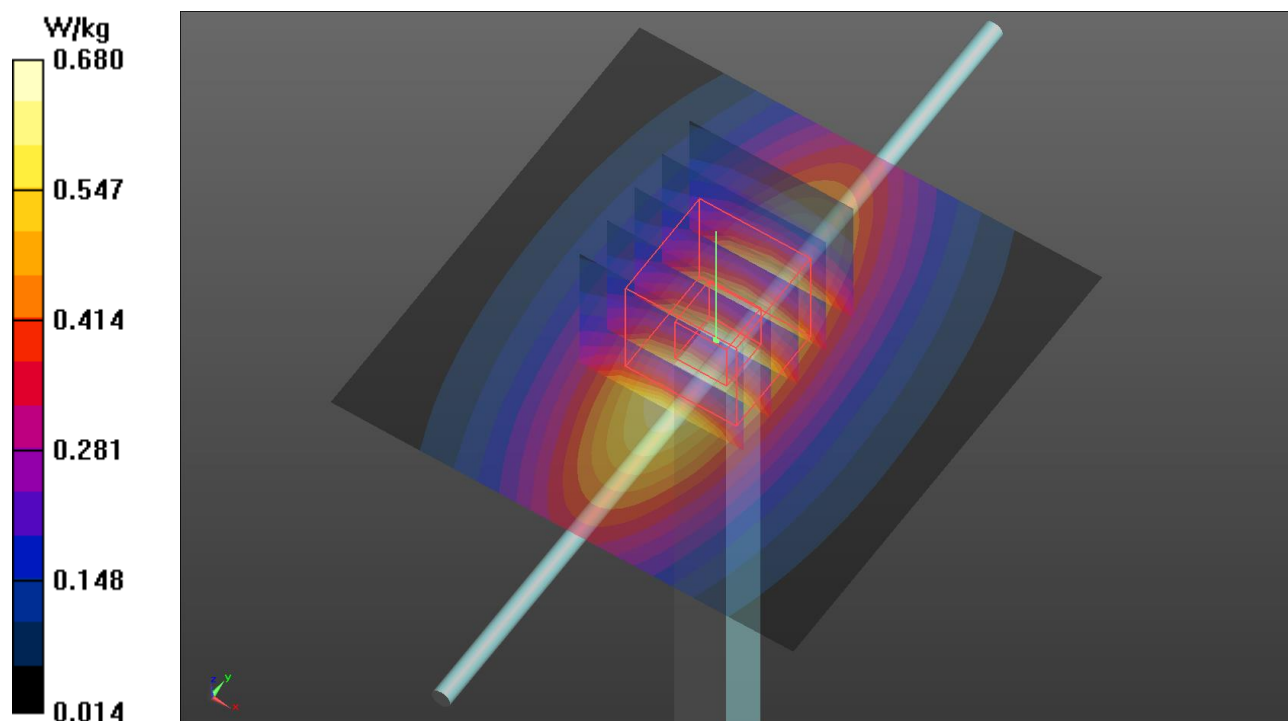
**Pin=50mW/Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8$ mm,  $dy=8$ mm,  $dz=5$ mm

Reference Value = 28.33 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.767 W/kg

**SAR(1 g) = 0.491 W/kg; SAR(10 g) = 0.323 W/kg** (SAR corrected for target medium)

Maximum value of SAR (measured) = 0.677 W/kg



## Plots of System Verification

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab

Date: 2022/03/18

### S11 System Check\_H2300\_220318

DUT: Dipole 2300 MHz; Type: D2300V2; SN:1004

Communication System: UID 0, CW; Frequency: 2300 MHz; Duty Cycle: 1:1

Medium: H19T27N1\_0318 Medium parameters used:  $f = 2300$  MHz;  $\sigma = 1.68$  S/m;  $\epsilon_r = 38.117$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.7 °C ; Liquid Temperature : 23.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3578; ConvF(7.59, 7.59, 7.59) @ 2300 MHz; Calibrated: 2021/6/23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn915; Calibrated: 2021/6/2
- Phantom: ELI Phantom\_1204; Type: QD OVA 002 Ax;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Pin=50mW/Area Scan (81x81x1):** Interpolated grid:  $dx=1.200$  mm,  $dy=1.200$  mm

Maximum value of SAR (interpolated) = 4.14 W/kg

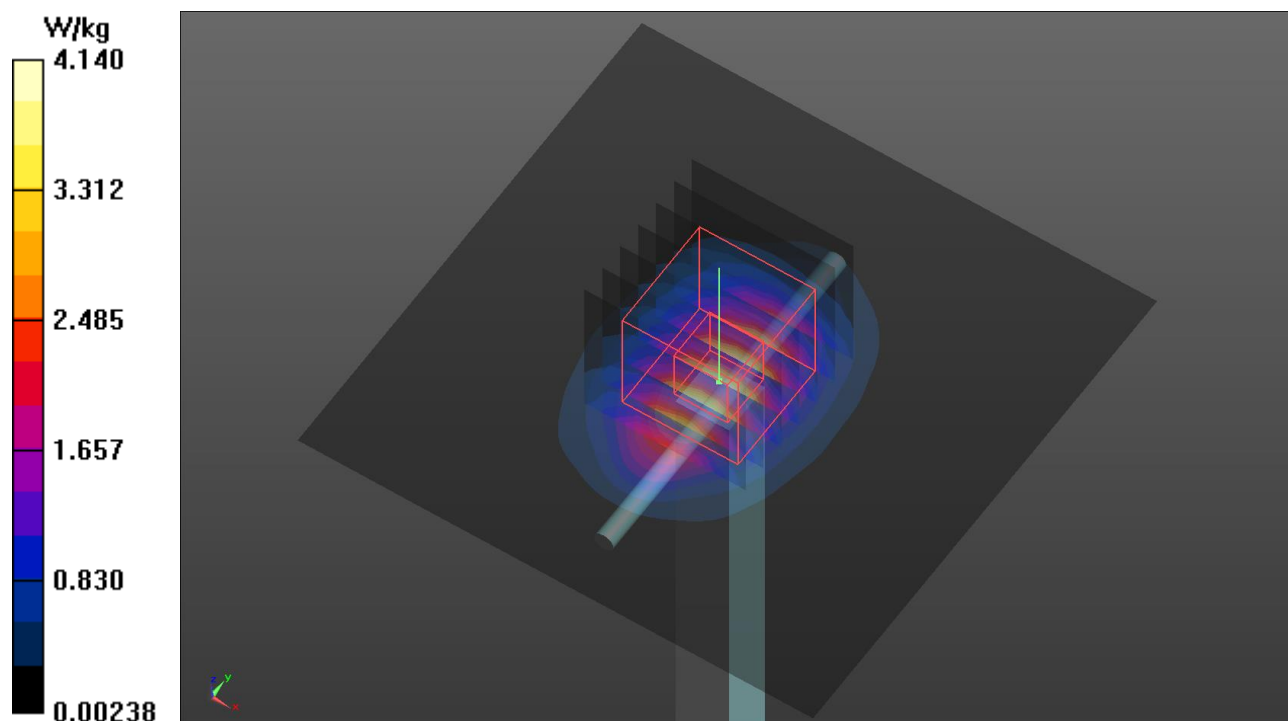
**Pin=50mW/Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=5$ mm,  $dy=5$ mm,  $dz=5$ mm

Reference Value = 50.39 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 5.05 W/kg

**SAR(1 g) = 2.42 W/kg; SAR(10 g) = 1.16 W/kg** (SAR corrected for target medium)

Maximum value of SAR (measured) = 4.07 W/kg



## Plots of System Verification

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab

Date: 2022/03/18

### S12 System Check\_H2600\_220318

DUT: Dipole 2600 MHz; Type: D2600V2; SN: 1020

Communication System: UID 0, CW; Frequency: 2600 MHz; Duty Cycle: 1:1

Medium: H19T27N1\_0318 Medium parameters used:  $f = 2600$  MHz;  $\sigma = 1.901$  S/m;  $\epsilon_r = 37.616$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.7 °C ; Liquid Temperature : 23.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3578; ConvF(7.22, 7.22, 7.22) @ 2600 MHz; Calibrated: 2021/6/23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn915; Calibrated: 2021/6/2
- Phantom: ELI Phantom\_1204; Type: QD OVA 002 Ax;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Pin=50mW/Area Scan (81x81x1):** Interpolated grid:  $dx=1.200$  mm,  $dy=1.200$  mm

Maximum value of SAR (interpolated) = 5.11 W/kg

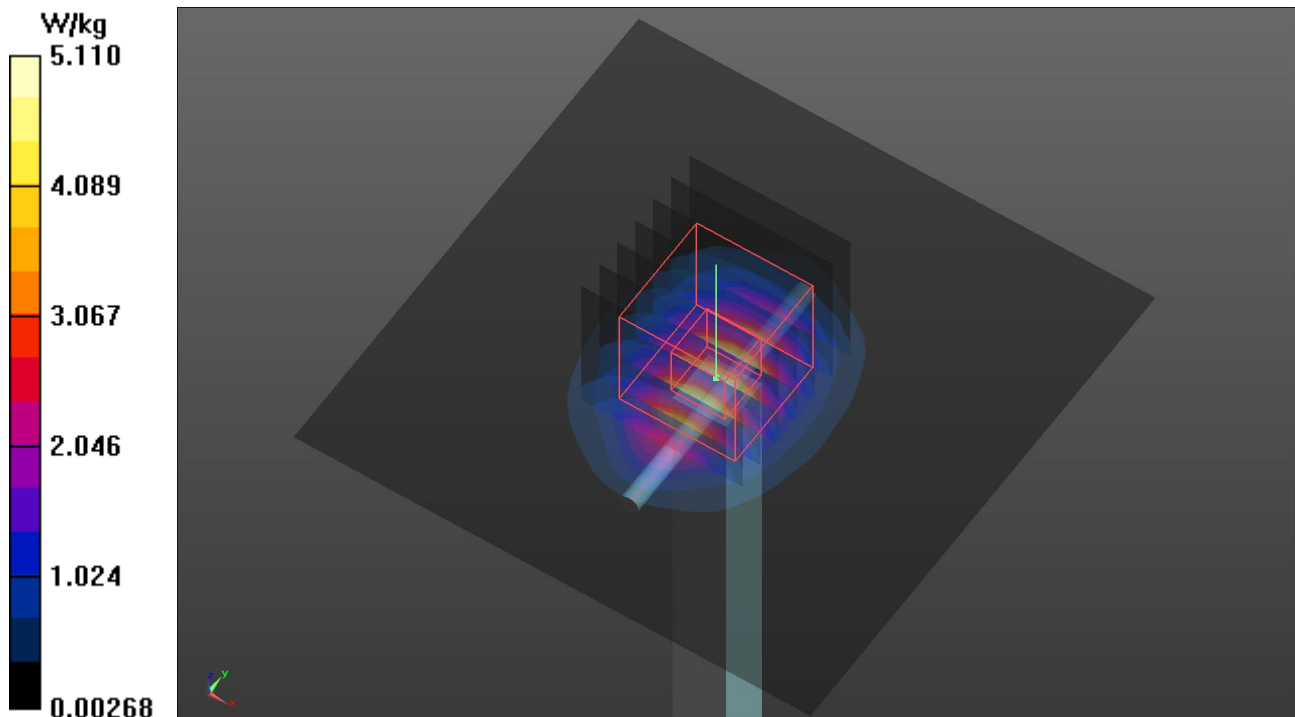
**Pin=50mW/Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=5$ mm,  $dy=5$ mm,  $dz=5$ mm

Reference Value = 52.27 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 6.45 W/kg

**SAR(1 g) = 2.92 W/kg; SAR(10 g) = 1.31 W/kg** (SAR corrected for target medium)

Maximum value of SAR (measured) = 5.06 W/kg



## Plots of System Verification

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab

Date: 2022/03/18

### S13 System Check\_H2600\_220318

DUT: Dipole 2600 MHz; Type: D2600V2; SN: 1020

Communication System: UID 0, CW; Frequency: 2600 MHz; Duty Cycle: 1:1

Medium: H19T27N1\_0318 Medium parameters used:  $f = 2600$  MHz;  $\sigma = 1.901$  S/m;  $\epsilon_r = 37.616$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.7 °C ; Liquid Temperature : 23.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3578; ConvF(7.22, 7.22, 7.22) @ 2600 MHz; Calibrated: 2021/6/23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn915; Calibrated: 2021/6/2
- Phantom: ELI Phantom\_1204; Type: QD OVA 002 Ax;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Pin=50mW/Area Scan (81x81x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 5.11 W/kg

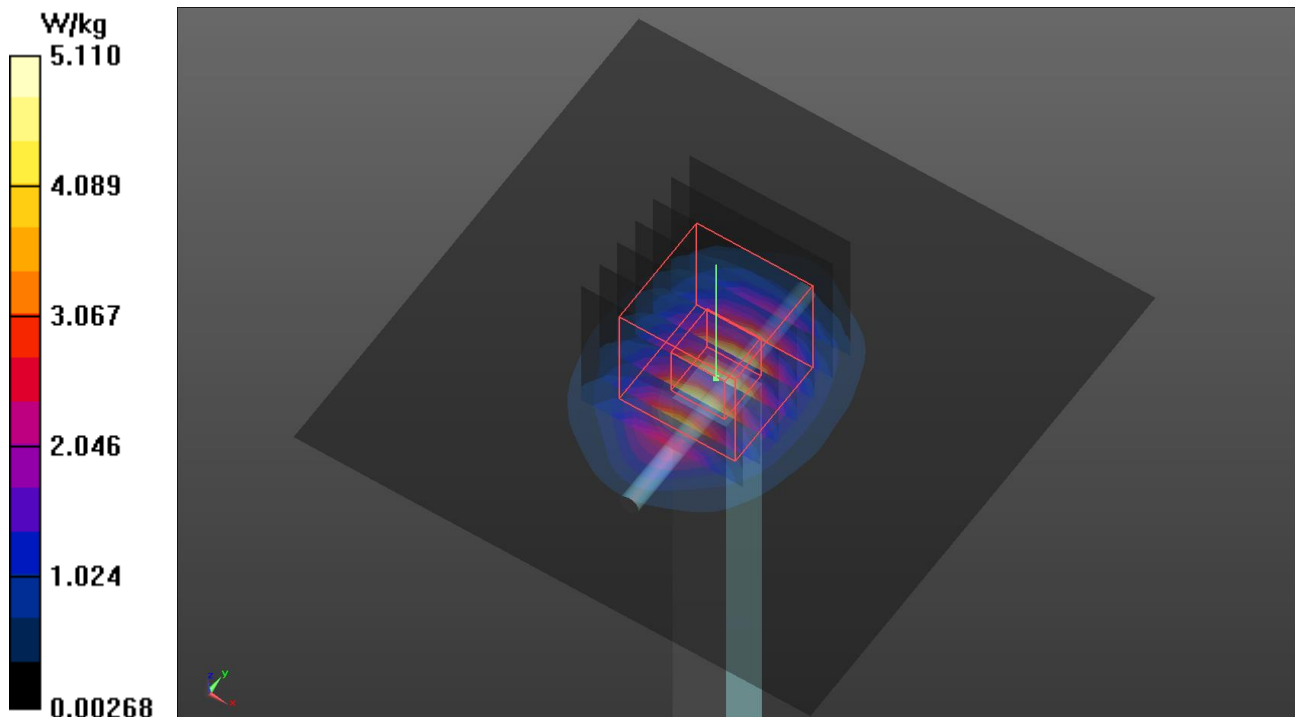
**Pin=50mW/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 52.27 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 6.45 W/kg

**SAR(1 g) = 2.92 W/kg; SAR(10 g) = 1.32 W/kg** (SAR corrected for target medium)

Maximum value of SAR (measured) = 5.06 W/kg



## Plots of System Verification

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab

Date: 2022/03/22

### S14a System Check\_H3500\_220322

**DUT: Dipole 3500 MHz; Type:D3500V2; SN: 1007**

Communication System: UID 0, CW; Frequency: 3500 MHz; Duty Cycle: 1:1

Medium: H34T38N1\_0322 Medium parameters used:  $f = 3500$  MHz;  $\sigma = 2.811$  S/m;  $\epsilon_r = 38.396$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.4 °C ; Liquid Temperature : 23.3 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7472; ConvF(7.17, 7.17, 7.17) @ 3500 MHz; Calibrated: 2021/06/03
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1698; Calibrated: 2021/11/09
- Phantom: ELI Phantom\_1245; Type: QDOVA002AA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Pin=50mW/Area Scan (81x81x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 5.97 W/kg

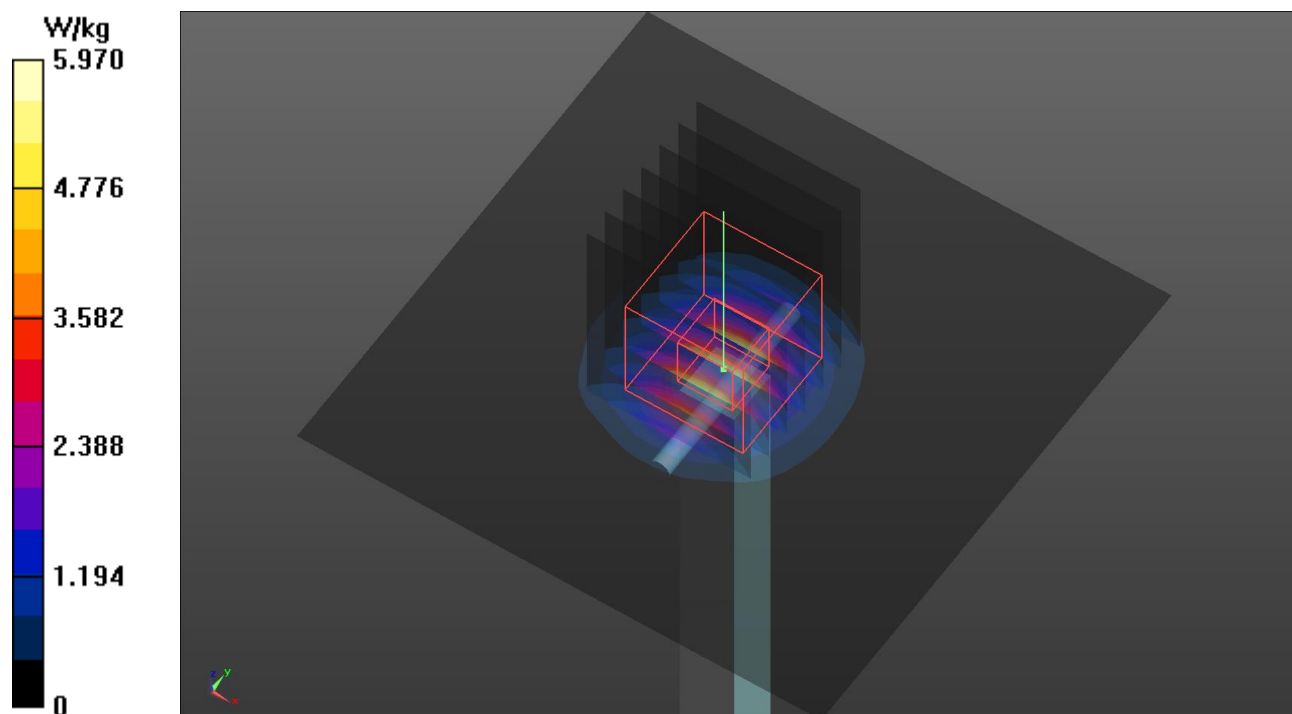
**Pin=50mW/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=2.5mm

Reference Value = 48.67 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 7.79 W/kg

**SAR(1 g) = 3.25 W/kg; SAR(10 g) = 1.26 W/kg** (SAR corrected for target medium)

Maximum value of SAR (measured) = 6.04 W/kg





## Plots of System Verification

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab

Date: 2022/03/22

### S14b System Check\_H3700\_220322

**DUT: Dipole 3700 MHz; Type:D3700V2; SN: 1017**

Communication System: UID 0, CW; Frequency: 3700 MHz; Duty Cycle: 1:1

Medium: H34T38N1\_0322 Medium parameters used:  $f = 3700$  MHz;  $\sigma = 3.054$  S/m;  $\epsilon_r = 37.653$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.4 °C ; Liquid Temperature : 23.3 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7472; ConvF(7.12, 7.12, 7.12) @ 3700 MHz; Calibrated: 2021/06/03
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1698; Calibrated: 2021/11/09
- Phantom: ELI Phantom\_1245; Type: QDOVA002AA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Pin=50mW/Area Scan (81x81x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 6.16 W/kg

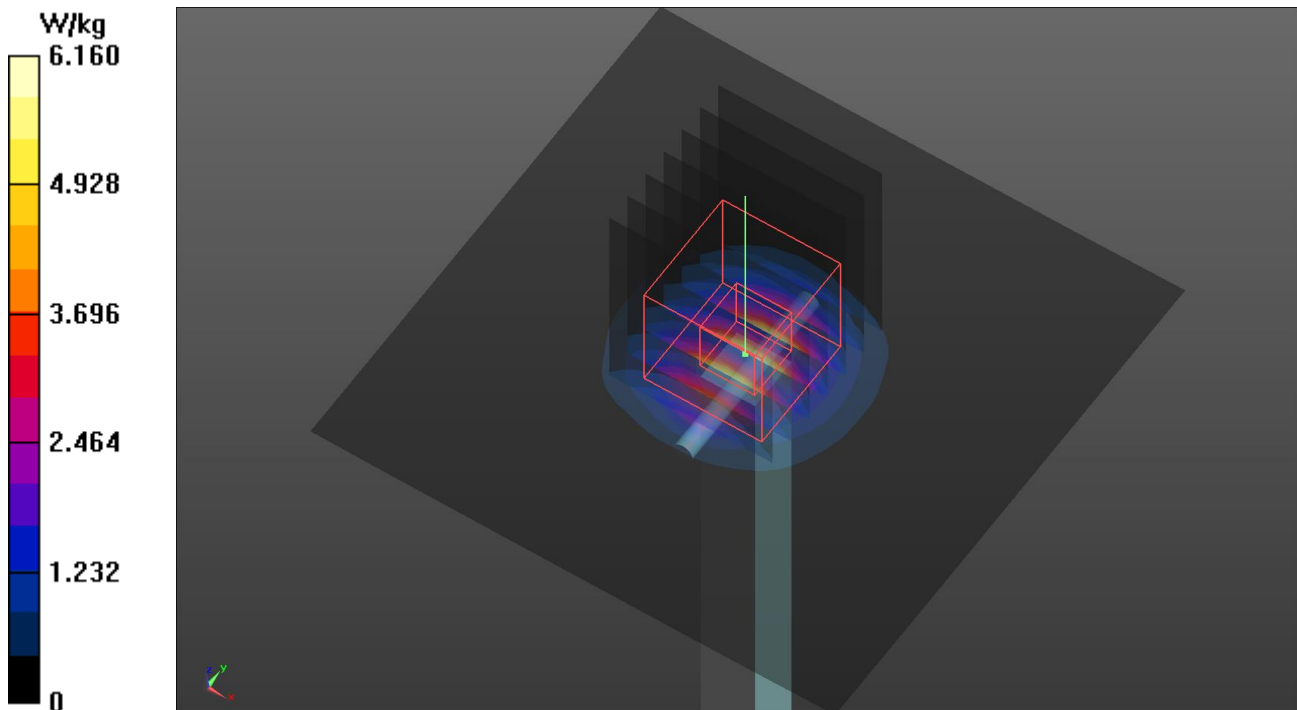
**Pin=50mW/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=2.5mm

Reference Value = 48.35 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 8.07 W/kg

**SAR(1 g) = 3.27 W/kg; SAR(10 g) = 1.23 W/kg** (SAR corrected for target medium)

Maximum value of SAR (measured) = 6.22 W/kg



## Plots of System Verification

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab

Date: 2022/03/22

### S15 System Check\_H1750\_220322

**DUT: Dipole 1750 MHz; Type: D1750V2; SN: 1055**

Communication System: UID 0, CW; Frequency: 1750 MHz; Duty Cycle: 1:1

Medium: H16T20N1\_0322 Medium parameters used:  $f = 1750$  MHz;  $\sigma = 1.323$  S/m;  $\epsilon_r = 40.671$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.4 °C ; Liquid Temperature : 23.3 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7472; ConvF(8.77, 8.77, 8.77) @ 1750 MHz; Calibrated: 2021/06/03
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1698; Calibrated: 2021/11/09
- Phantom: ELI Phantom\_1245; Type: QDOVA002AA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Pin=50mW/Area Scan (61x61x1):** Interpolated grid:  $dx=1.500$  mm,  $dy=1.500$  mm

Maximum value of SAR (interpolated) = 2.87 W/kg

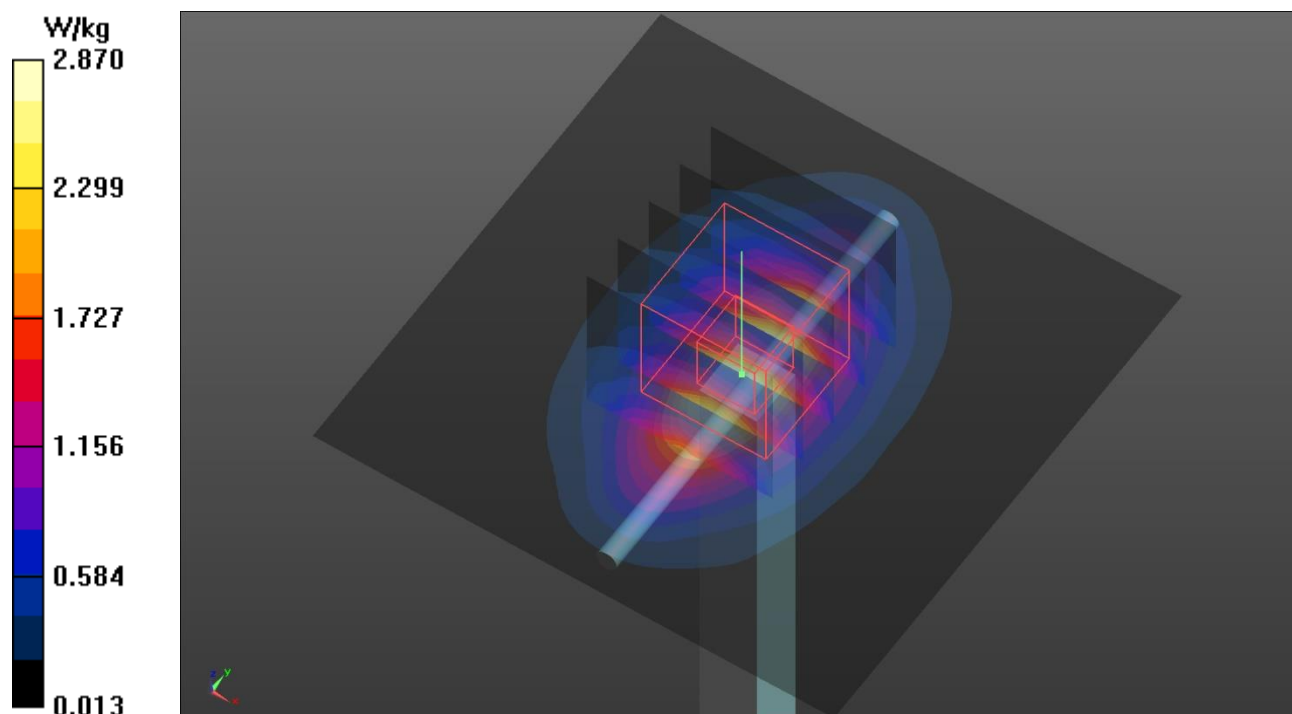
**Pin=50mW/Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8$ mm,  $dy=8$ mm,  $dz=5$ mm

Reference Value = 48.28 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 3.45 W/kg

**SAR(1 g) = 1.90 W/kg; SAR(10 g) = 0.996 W/kg** (SAR corrected for target medium)

Maximum value of SAR (measured) = 2.89 W/kg



## Plots of System Verification

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab

Date: 2022/03/24

### S16 System Check\_H1900\_220324

**DUT: Dipole 1900 MHz; Type: D1900V2; SN: 5d036**

Communication System: UID 0, CW; Frequency: 1900 MHz; Duty Cycle: 1:1

Medium: H16T20N1\_0324 Medium parameters used:  $f = 1900$  MHz;  $\sigma = 1.464$  S/m;  $\epsilon_r = 38.844$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.5 °C ; Liquid Temperature : 23.3 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3820; ConvF(7.35, 7.35, 7.35) @ 1900 MHz; Calibrated: 2021/07/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1431; Calibrated: 2022/02/23
- Phantom: ELI Phantom\_1205; Type: QDOVA002AA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Pin=50mW/Area Scan (61x61x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 3.29 W/kg

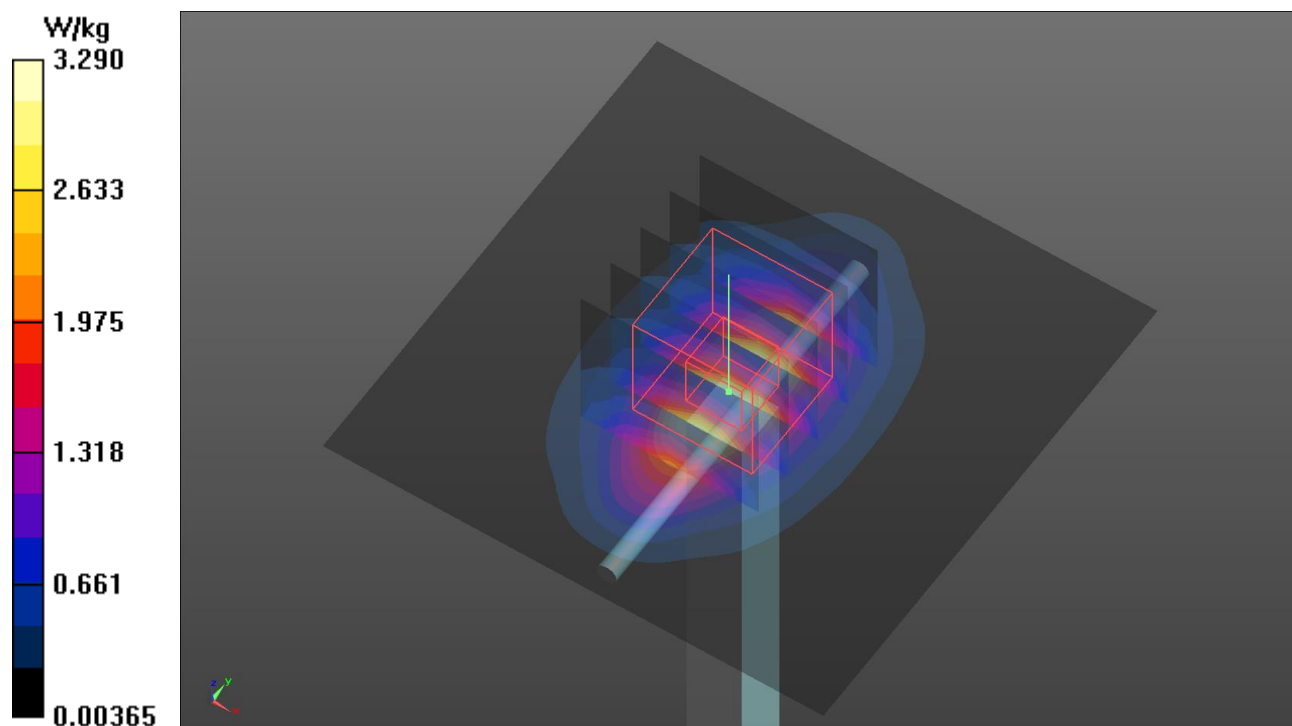
**Pin=50mW/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 48.64 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 4.01 W/kg

**SAR(1 g) = 2.02 W/kg; SAR(10 g) = 1.06 W/kg** (SAR corrected for target medium)

Maximum value of SAR (measured) = 3.32 W/kg



## Plots of System Verification

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab

Date: 2022/03/24

### S17 System Check\_H835\_220324

**DUT: Dipole 835 MHz; Type: D835V2; SN: 4d121**

Communication System: UID 0, CW; Frequency: 835 MHz; Duty Cycle: 1:1

Medium: H07T10N1\_0324 Medium parameters used:  $f = 835$  MHz;  $\sigma = 0.936$  S/m;  $\epsilon_r = 40.696$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.5 °C ; Liquid Temperature : 23.3 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3820; ConvF(9.09, 9.09, 9.09) @ 835 MHz; Calibrated: 2021/07/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1431; Calibrated: 2022/02/23
- Phantom: ELI Phantom\_1205; Type: QDOVA002AA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Pin=50mW/Area Scan (61x61x1):** Interpolated grid:  $dx=1.500$  mm,  $dy=1.500$  mm

Maximum value of SAR (interpolated) = 0.680 W/kg

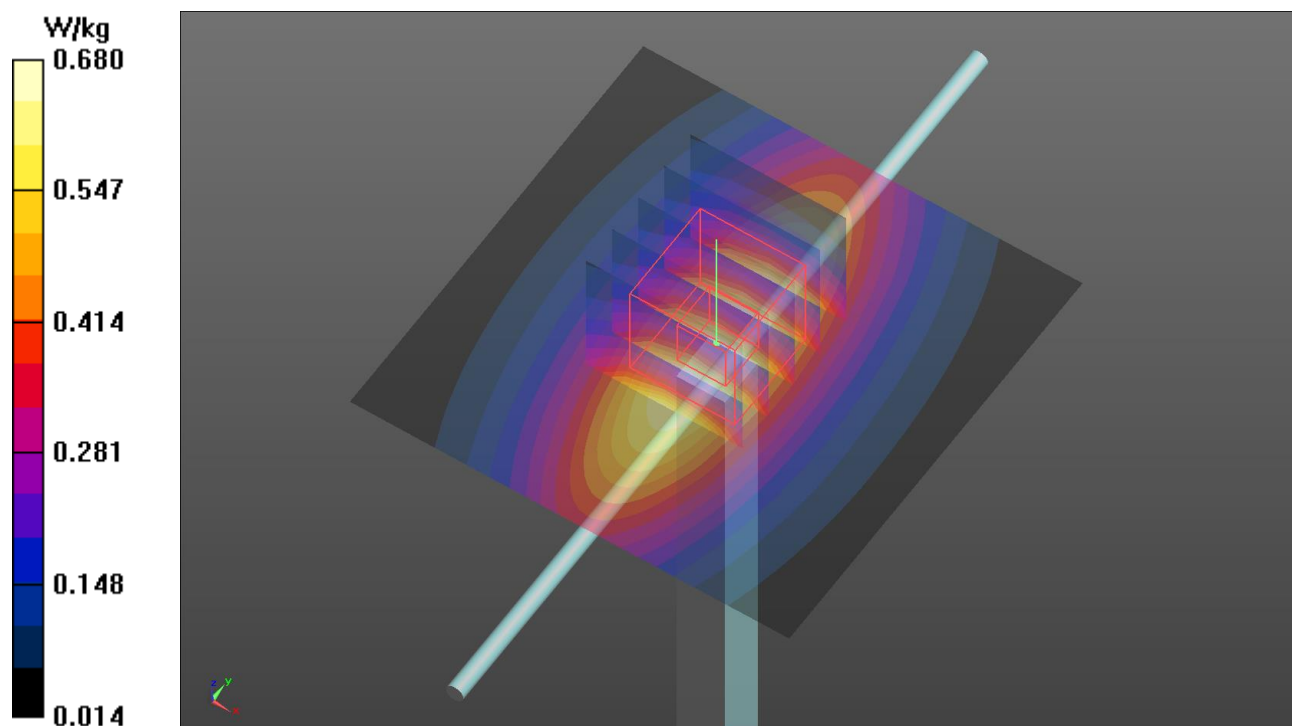
**Pin=50mW/Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8$ mm,  $dy=8$ mm,  $dz=5$ mm

Reference Value = 28.34 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.767 W/kg

**SAR(1 g) = 0.492 W/kg; SAR(10 g) = 0.324 W/kg** (SAR corrected for target medium)

Maximum value of SAR (measured) = 0.677 W/kg



## Plots of System Verification

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab

Date: 2022/03/22

### S18 System Check\_H2600\_220322

**DUT: Dipole 2600 MHz; Type: D2600V2; SN: 1020**

Communication System: UID 0, CW; Frequency: 2600 MHz; Duty Cycle: 1:1

Medium: H19T27N1\_0322 Medium parameters used:  $f = 2600$  MHz;  $\sigma = 2.049$  S/m;  $\epsilon_r = 37.987$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.4 °C ; Liquid Temperature : 23.3 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7472; ConvF(7.58, 7.58, 7.58) @ 2600 MHz; Calibrated: 2021/06/03
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1698; Calibrated: 2021/11/09
- Phantom: ELI Phantom\_1245; Type: QDOVA002AA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Pin=50mW/Area Scan (81x81x1):** Interpolated grid:  $dx=1.200$  mm,  $dy=1.200$  mm

Maximum value of SAR (interpolated) = 5.17 W/kg

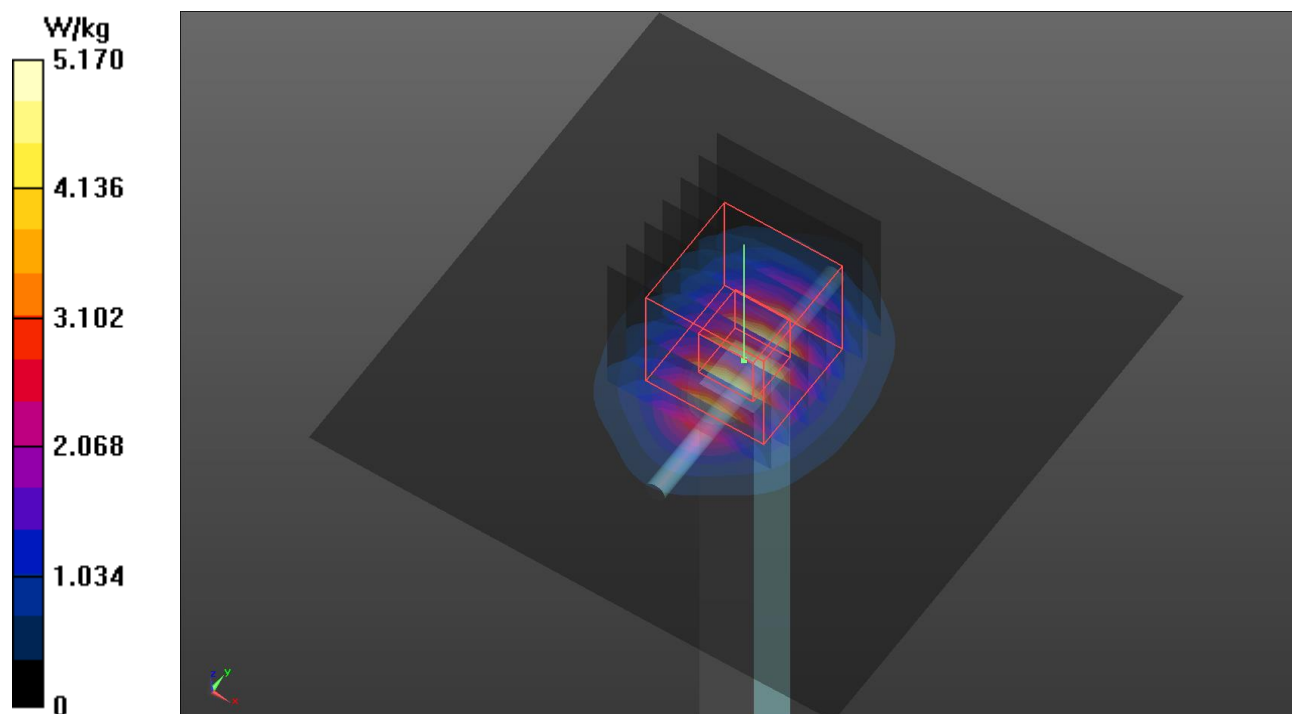
**Pin=50mW/Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=5$ mm,  $dy=5$ mm,  $dz=5$ mm

Reference Value = 51.90 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 6.51 W/kg

**SAR(1 g) = 2.95 W/kg; SAR(10 g) = 1.33 W/kg** (SAR corrected for target medium)

Maximum value of SAR (measured) = 5.22 W/kg



## Plots of System Verification

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab

Date: 2022/03/24

### S19 System Check\_H1900\_220324

**DUT: Dipole 1900 MHz; Type: D1900V2; SN: 5d036**

Communication System: UID 0, CW; Frequency: 1900 MHz; Duty Cycle: 1:1

Medium: H16T20N1\_0324 Medium parameters used:  $f = 1900$  MHz;  $\sigma = 1.464$  S/m;  $\epsilon_r = 38.844$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.5 °C ; Liquid Temperature : 23.3 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3820; ConvF(7.35, 7.35, 7.35) @ 1900 MHz; Calibrated: 2021/07/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1431; Calibrated: 2022/02/23
- Phantom: ELI Phantom\_1205; Type: QDOVA002AA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Pin=50mW/Area Scan (61x61x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 3.29 W/kg

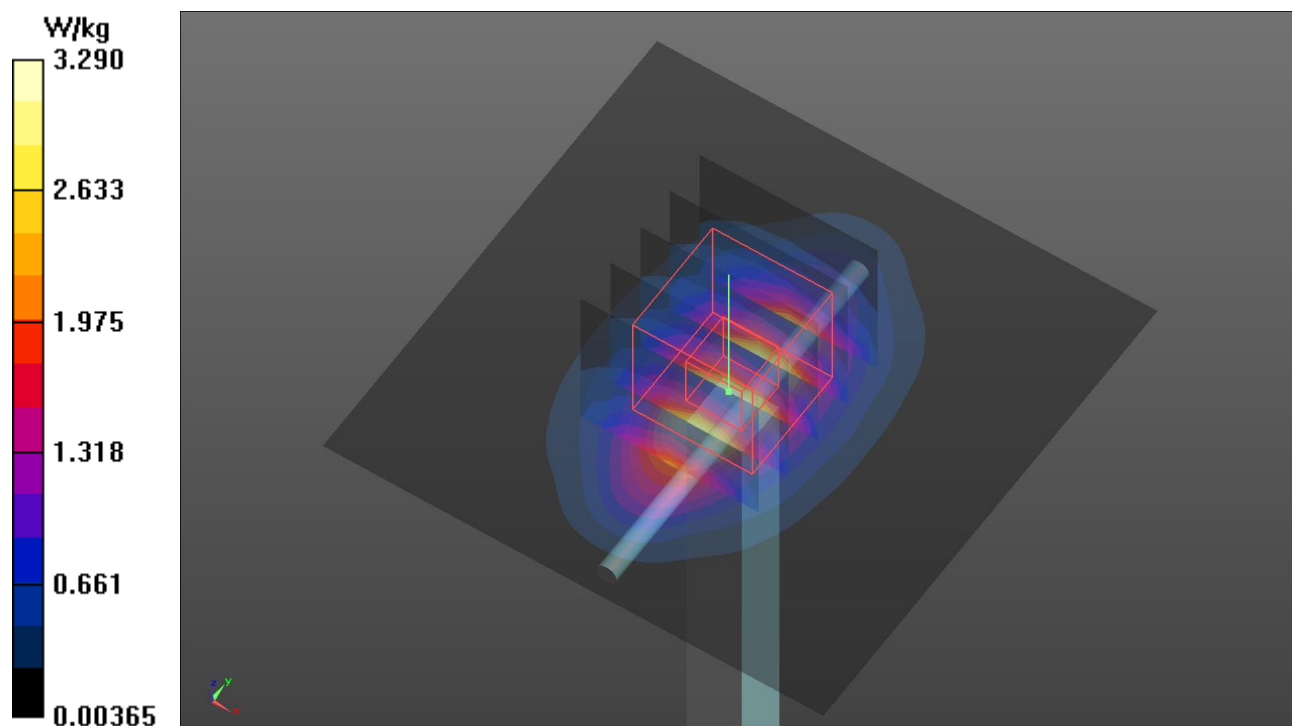
**Pin=50mW/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 48.64 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 4.01 W/kg

**SAR(1 g) = 2.02 W/kg; SAR(10 g) = 1.06 W/kg** (SAR corrected for target medium)

Maximum value of SAR (measured) = 3.32 W/kg



## Plots of System Verification

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab

Date: 2022/03/24

### S20 System Check\_H2300\_220324

**DUT: Dipole 2300 MHz; Type: D2300V2; SN:1004**

Communication System: UID 0, CW; Frequency: 2300 MHz; Duty Cycle: 1:1

Medium: H19T27N1\_0324 Medium parameters used:  $f = 2300$  MHz;  $\sigma = 1.681$  S/m;  $\epsilon_r = 38.184$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.5 °C ; Liquid Temperature : 23.3 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3971; ConvF(8.13, 8.13, 8.13) @ 2300 MHz; Calibrated: 2022/01/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1590; Calibrated: 2021/09/20
- Phantom: ELI Phantom\_1205; Type: QDOVA002AA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Pin=50mW/Area Scan (81x81x1):** Interpolated grid:  $dx=1.200$  mm,  $dy=1.200$  mm

Maximum value of SAR (interpolated) = 4.14 W/kg

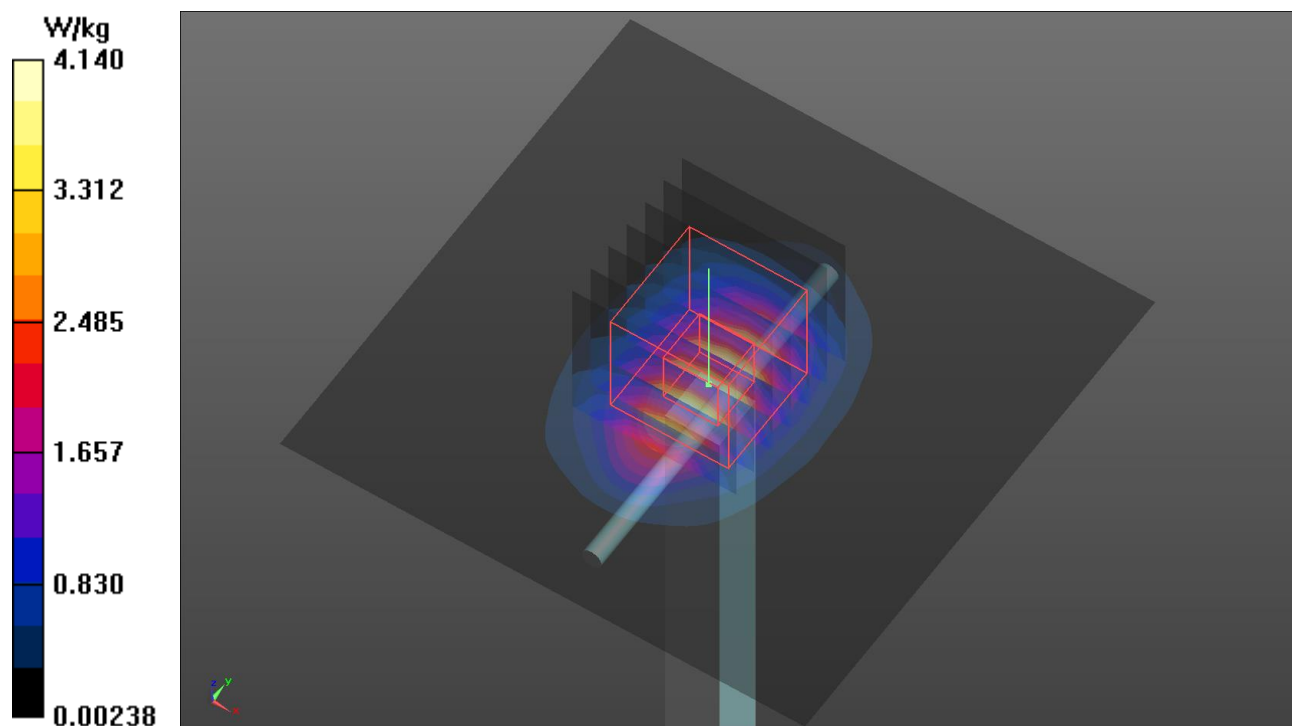
**Pin=50mW/Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=5$ mm,  $dy=5$ mm,  $dz=5$ mm

Reference Value = 50.40 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 5.05 W/kg

**SAR(1 g) = 2.42 W/kg; SAR(10 g) = 1.16 W/kg** (SAR corrected for target medium)

Maximum value of SAR (measured) = 4.07 W/kg





## Plots of System Verification

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab

Date: 2022/03/24

### S21 System Check\_H2600\_220324

**DUT: Dipole 2600 MHz; Type: D2600V2; SN: 1020**

Communication System: UID 0, CW; Frequency: 2600 MHz; Duty Cycle: 1:1

Medium: H19T27N1\_0324 Medium parameters used:  $f = 2600$  MHz;  $\sigma = 1.905$  S/m;  $\epsilon_r = 37.687$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.5 °C ; Liquid Temperature : 23.3 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3820; ConvF(6.7, 6.7, 6.7) @ 2600 MHz; Calibrated: 2021/07/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1431; Calibrated: 2022/02/23
- Phantom: ELI Phantom\_2105; Type: QD OVA 004 Ax;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Pin=50mW/Area Scan (81x81x1):** Interpolated grid:  $dx=1.200$  mm,  $dy=1.200$  mm

Maximum value of SAR (interpolated) = 5.12 W/kg

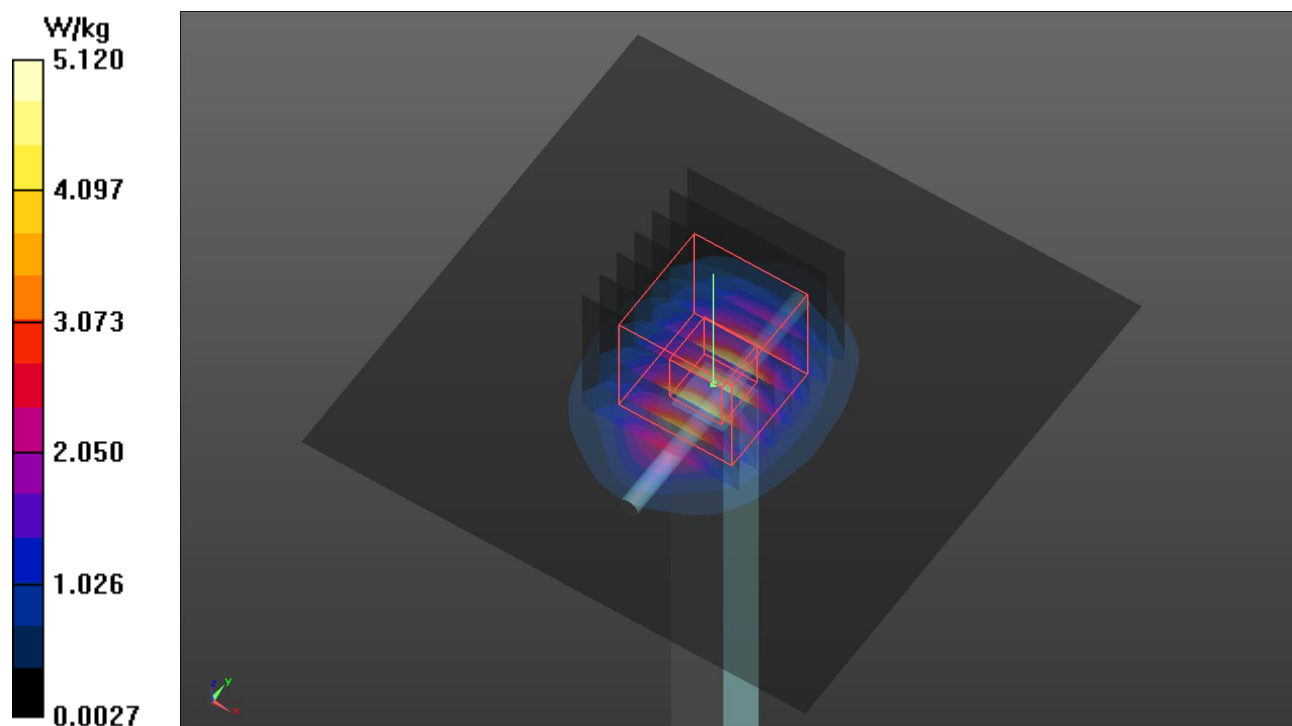
**Pin=50mW/Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=5$ mm,  $dy=5$ mm,  $dz=5$ mm

Reference Value = 52.29 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 6.47 W/kg

**SAR(1 g) = 2.93 W/kg; SAR(10 g) = 1.31 W/kg** (SAR corrected for target medium)

Maximum value of SAR (measured) = 5.07 W/kg



## Plots of System Verification

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab

Date: 2022/03/24

### S22 System Check\_H2600\_220324

**DUT: Dipole 2600 MHz; Type: D2600V2; SN: 1020**

Communication System: UID 0, CW; Frequency: 2600 MHz; Duty Cycle: 1:1

Medium: H19T27N1\_0324 Medium parameters used:  $f = 2600$  MHz;  $\sigma = 1.905$  S/m;  $\epsilon_r = 37.687$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.5 °C ; Liquid Temperature : 23.3 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3820; ConvF(6.7, 6.7, 6.7) @ 2600 MHz; Calibrated: 2021/07/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1431; Calibrated: 2022/02/23
- Phantom: ELI Phantom\_2105; Type: QD OVA 004 Ax;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Pin=50mW/Area Scan (81x81x1):** Interpolated grid:  $dx=1.200$  mm,  $dy=1.200$  mm

Maximum value of SAR (interpolated) = 5.12 W/kg

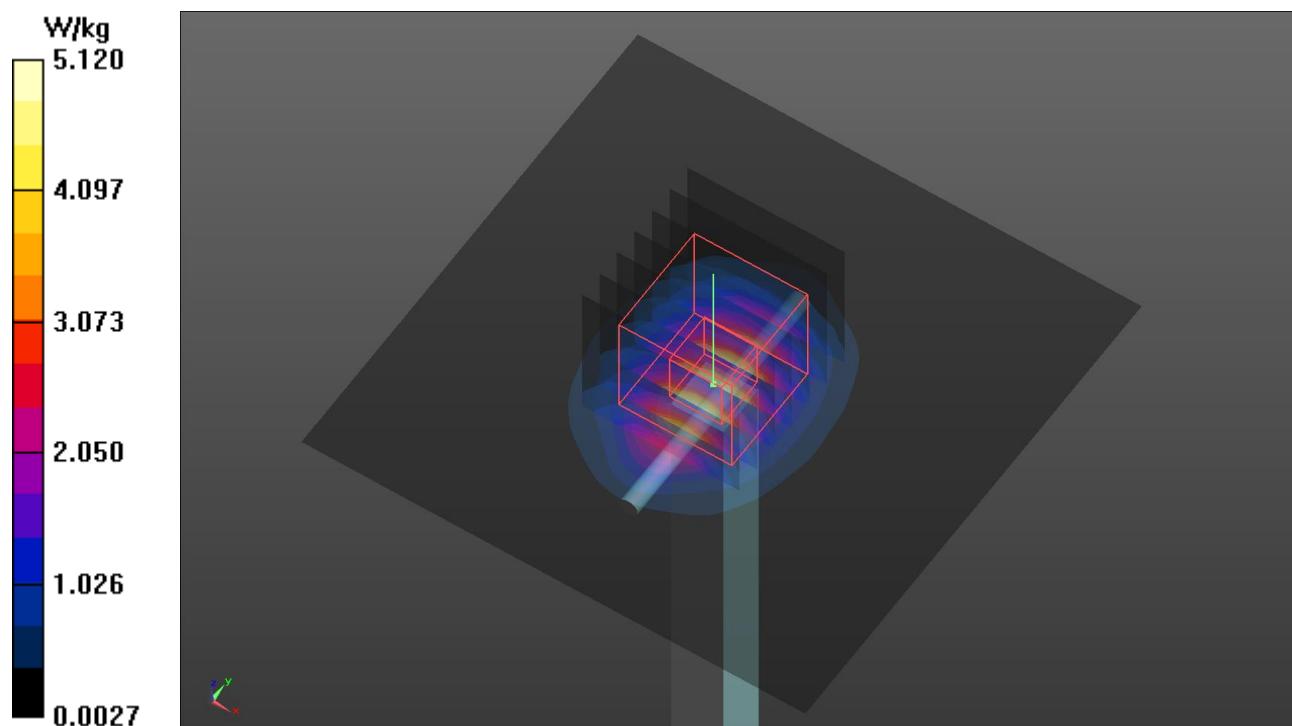
**Pin=50mW/Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=5$ mm,  $dy=5$ mm,  $dz=5$ mm

Reference Value = 52.29 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 6.47 W/kg

**SAR(1 g) = 2.93 W/kg; SAR(10 g) = 1.31 W/kg** (SAR corrected for target medium)

Maximum value of SAR (measured) = 5.07 W/kg



## Plots of System Verification

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab

Date: 2022/03/22

### S23 System Check\_H1750\_220322

**DUT: Dipole 1750 MHz; Type: D1750V2; SN: 1055**

Communication System: UID 0, CW; Frequency: 1750 MHz; Duty Cycle: 1:1

Medium: H16T20N1\_0322 Medium parameters used:  $f = 1750$  MHz;  $\sigma = 1.323$  S/m;  $\epsilon_r = 40.671$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.4 °C ; Liquid Temperature : 23.3 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7472; ConvF(8.77, 8.77, 8.77) @ 1750 MHz; Calibrated: 2021/06/03
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1698; Calibrated: 2021/11/09
- Phantom: ELI Phantom\_1245; Type: QDOVA002AA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Pin=50mW/Area Scan (61x61x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 2.87 W/kg

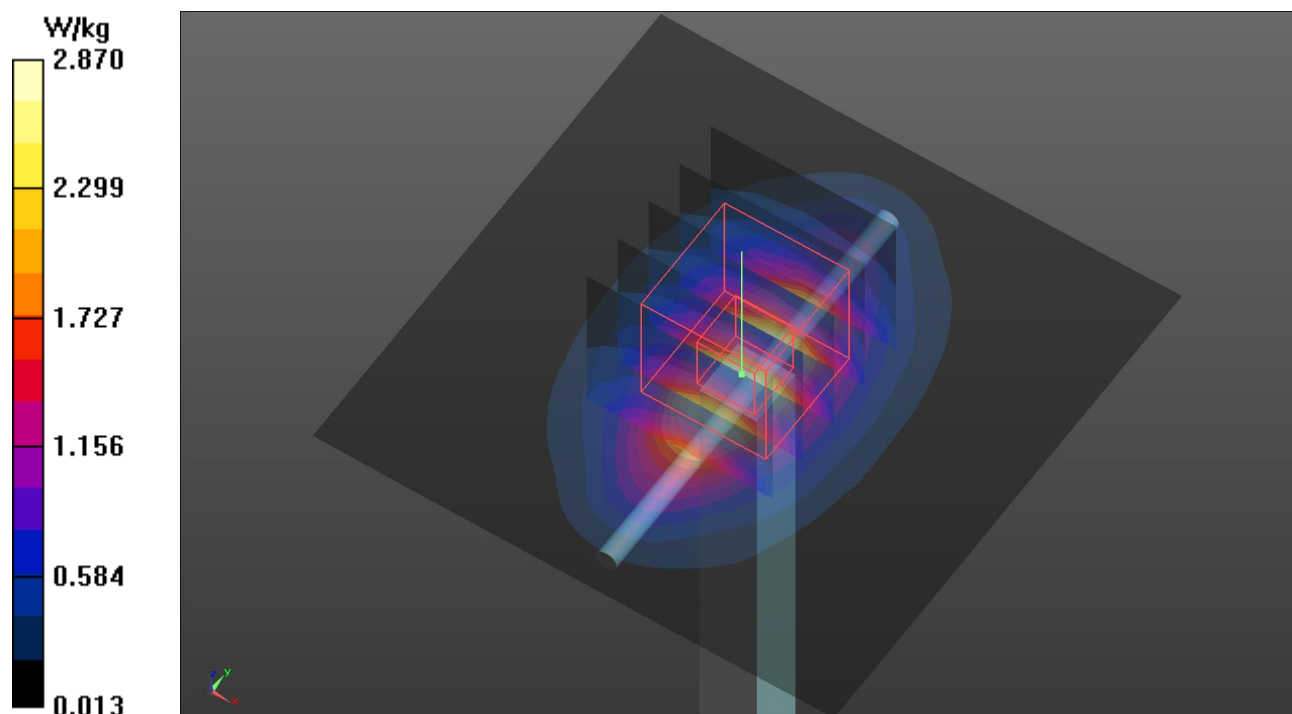
**Pin=50mW/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 48.28 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 3.45 W/kg

**SAR(1 g) = 1.90 W/kg; SAR(10 g) = 0.996 W/kg** (SAR corrected for target medium)

Maximum value of SAR (measured) = 2.89 W/kg



## Plots of System Verification

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab

Date: 2022/03/24

### S24a System Check\_H3700\_220324

**DUT: Dipole 3700 MHz; Type: D3700V2; SN:1017**

Communication System: UID 0, CW; Frequency: 3700 MHz; Duty Cycle: 1:1

Medium: H33T42N1\_0324 Medium parameters used:  $f = 3700$  MHz;  $\sigma = 3.108$  S/m;  $\epsilon_r = 36.401$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.5 °C ; Liquid Temperature : 23.3 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3820; ConvF(6.51, 6.51, 6.51) @ 3700 MHz; Calibrated: 2021/07/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1431; Calibrated: 2022/02/23
- Phantom: ELI Phantom\_1205; Type: QDOVA002AA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Pin=50mW/Area Scan (81x81x1):** Interpolated grid:  $dx=1.200$  mm,  $dy=1.200$  mm

Maximum value of SAR (interpolated) = 6.50 W/kg

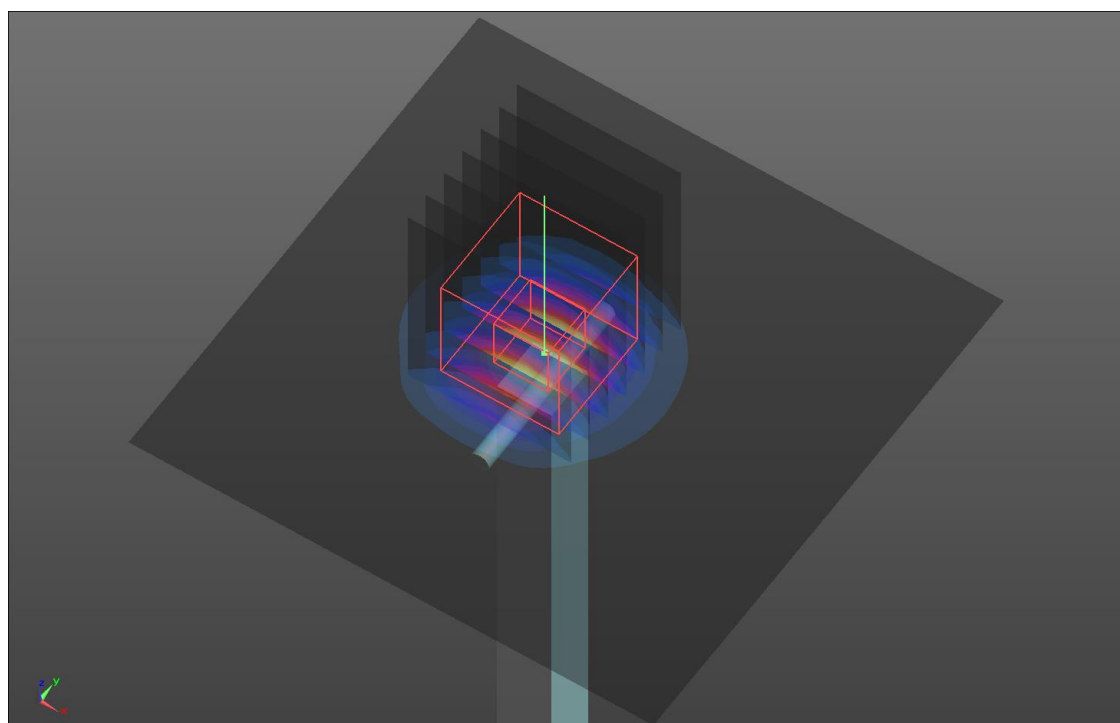
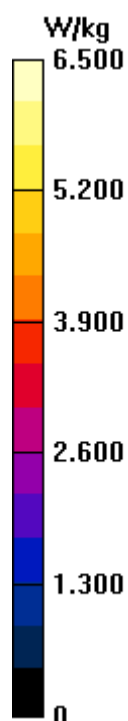
**Pin=50mW/Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=5$ mm,  $dy=5$ mm,  $dz=2.5$ mm

Reference Value = 43.56 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 9.36 W/kg

**SAR(1 g) = 3.61 W/kg; SAR(10 g) = 1.39 W/kg** (SAR corrected for target medium)

Maximum value of SAR (measured) = 7.02 W/kg



## Plots of System Verification

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab

Date: 2022/03/24

### S24b System Check\_H3900\_220324

**DUT: Dipole 3900 MHz; Type: D3900V2; SN:1020**

Communication System: UID 0, CW; Frequency: 3900 MHz; Duty Cycle: 1:1

Medium: H33T42N1\_0324 Medium parameters used:  $f = 3900$  MHz;  $\sigma = 3.204$  S/m;  $\epsilon_r = 36.426$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.5 °C ; Liquid Temperature : 23.3 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3820; ConvF(6, 6, 6) @ 3900 MHz; Calibrated: 2021/07/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1431; Calibrated: 2022/02/23
- Phantom: ELI Phantom\_1205; Type: QDOVA002AA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Pin=50mW/Area Scan (81x81x1):** Interpolated grid:  $dx=1.200$  mm,  $dy=1.200$  mm

Maximum value of SAR (interpolated) = 5.84 W/kg

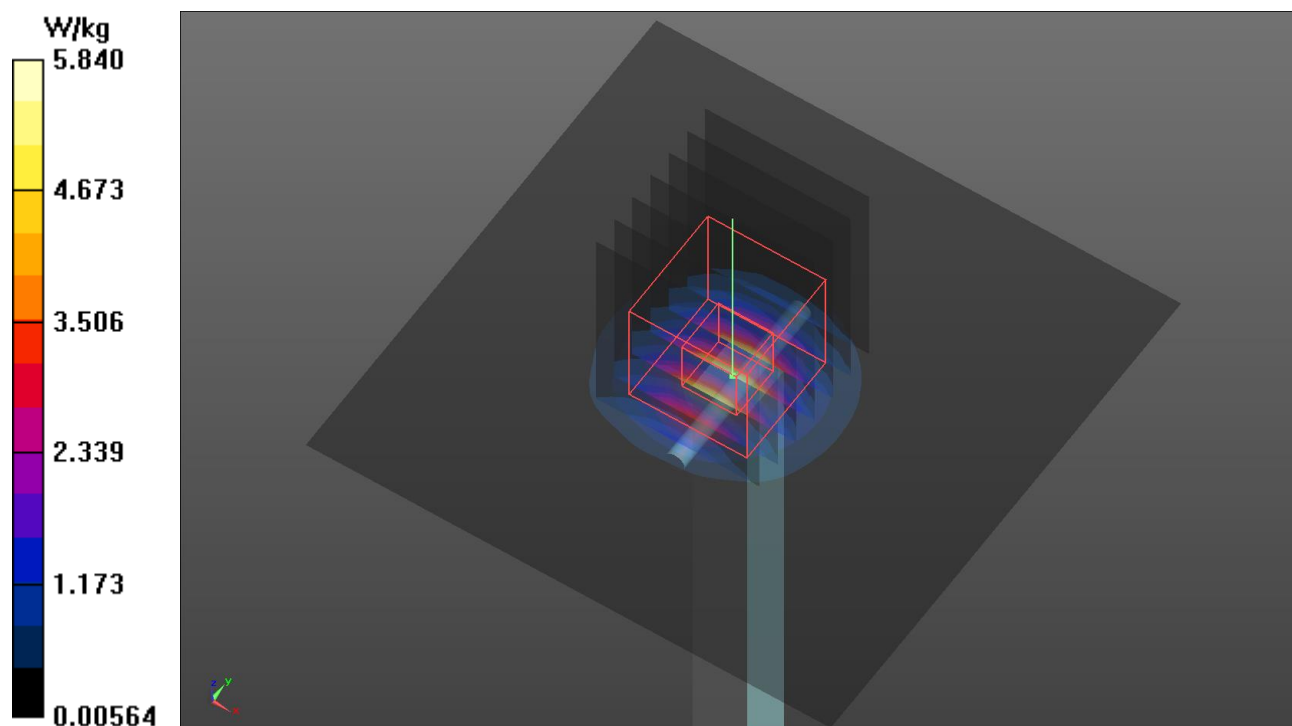
**Pin=50mW/Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=5$ mm,  $dy=5$ mm,  $dz=2.5$ mm

Reference Value = 45.09 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 8.14 W/kg

**SAR(1 g) = 3.21 W/kg; SAR(10 g) = 1.26 W/kg** (SAR corrected for target medium)

Maximum value of SAR (measured) = 5.97 W/kg



## Plots of System Verification

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab

Date: 2022/03/22

### S25 System Check\_H3700\_220322

**DUT: Dipole 3700 MHz; Type:D3700V2; SN: 1017**

Communication System: UID 0, CW; Frequency: 3700 MHz; Duty Cycle: 1:1

Medium: H33T42N1\_0322 Medium parameters used:  $f = 3700$  MHz;  $\sigma = 3.109$  S/m;  $\epsilon_r = 36.429$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.4 °C ; Liquid Temperature : 23.3 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7472; ConvF(7.12, 7.12, 7.12) @ 3700 MHz; Calibrated: 2021/06/03
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1698; Calibrated: 2021/11/09
- Phantom: ELI Phantom\_1245; Type: QDOVA002AA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Pin=50mW/Area Scan (81x81x1):** Interpolated grid:  $dx=1.200$  mm,  $dy=1.200$  mm

Maximum value of SAR (interpolated) = 6.27 W/kg

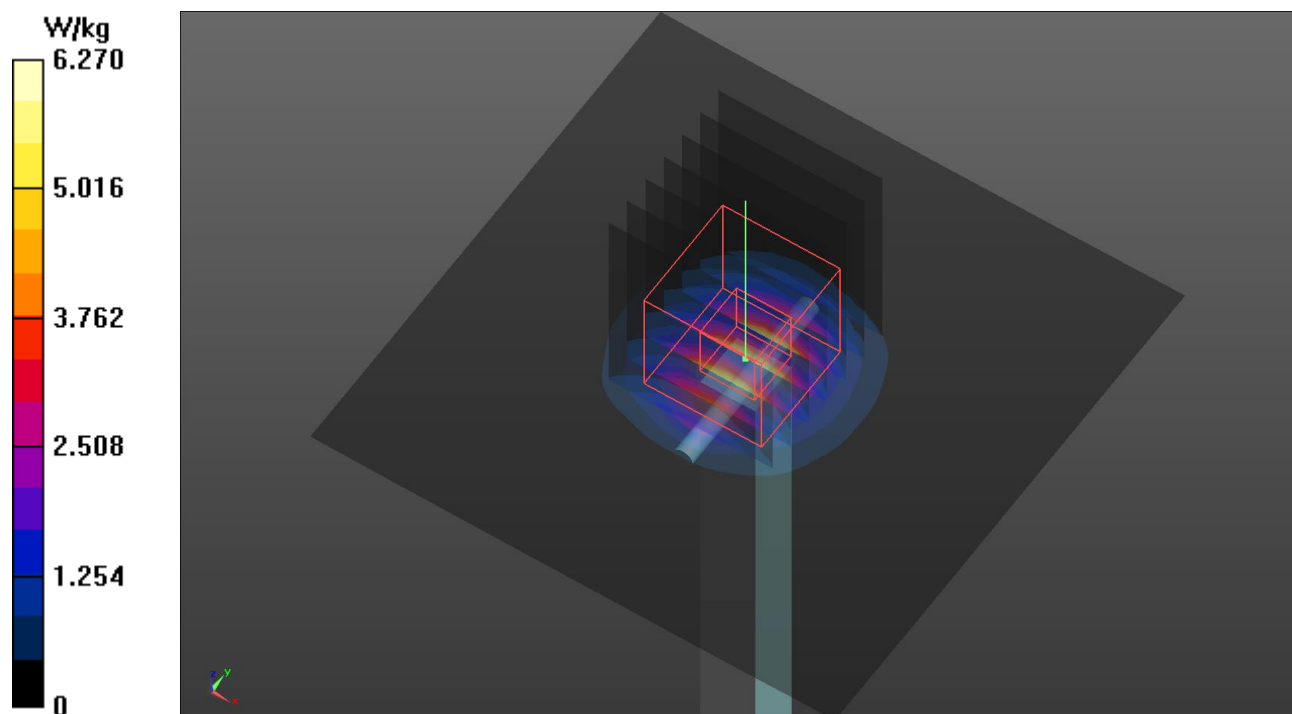
**Pin=50mW/Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=5$ mm,  $dy=5$ mm,  $dz=2.5$ mm

Reference Value = 48.35 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 8.21 W/kg

**SAR(1 g) = 3.29 W/kg; SAR(10 g) = 1.24 W/kg** (SAR corrected for target medium)

Maximum value of SAR (measured) = 6.33 W/kg



## Plots of System Verification

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab

Date: 2022/03/22

### S26 System Check\_H2450\_220322

**DUT: Dipole 2450 MHz; Type: D2450V2; SN: 737**

Communication System: UID 0, CW; Frequency: 2450 MHz; Duty Cycle: 1:1

Medium: H19T27N1\_0322 Medium parameters used:  $f = 2450$  MHz;  $\sigma = 1.853$  S/m;  $\epsilon_r = 38.479$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.6 °C ; Liquid Temperature : 23.3 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3820; ConvF(6.81, 6.81, 6.81) @ 2450 MHz; Calibrated: 2021/07/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1431; Calibrated: 2022/02/23
- Phantom: ELI Phantom\_1206; Type: QDOVA001BB; Serial: 1206
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Pin=50mW/Area Scan (81x81x1):** Interpolated grid:  $dx=1.200$  mm,  $dy=1.200$  mm

Maximum value of SAR (interpolated) = 4.59 W/kg

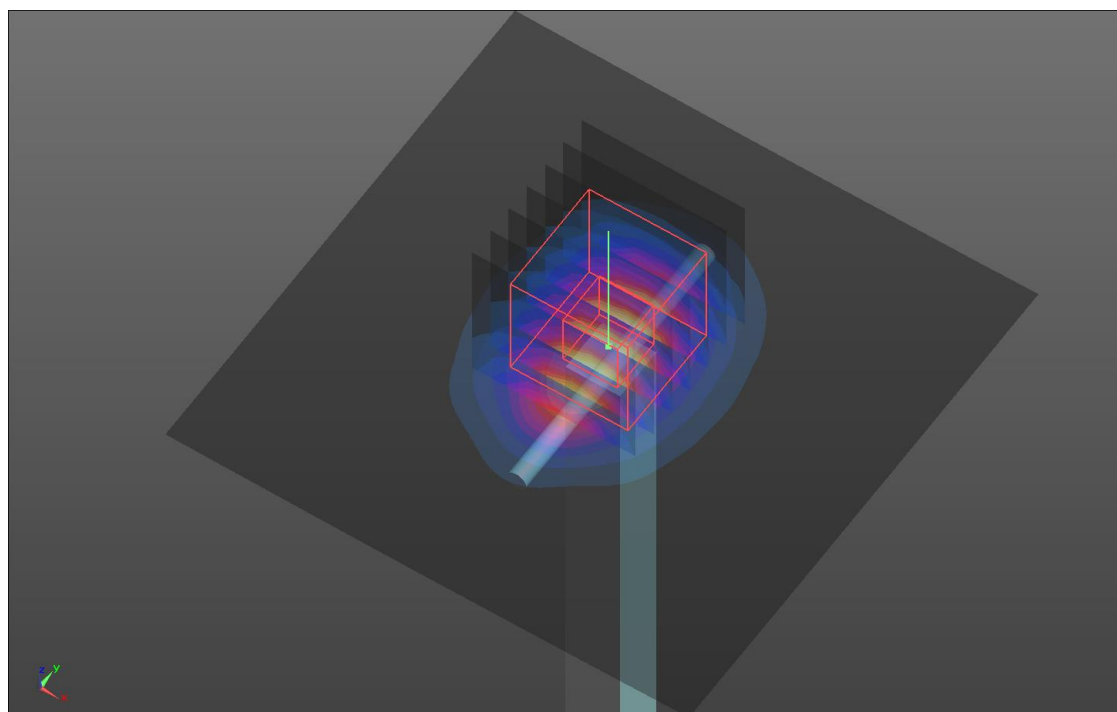
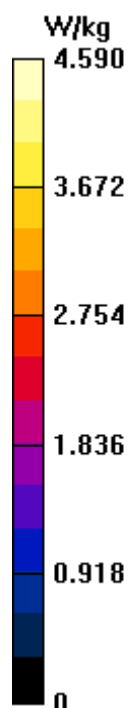
**Pin=50mW/Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=5$ mm,  $dy=5$ mm,  $dz=5$ mm

Reference Value = 51.28 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 5.58 W/kg

**SAR(1 g) = 2.71 W/kg; SAR(10 g) = 1.28 W/kg** (SAR corrected for target medium)

Maximum value of SAR (measured) = 4.57 W/kg





## Plots of System Verification

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab

Date: 2022/03/22

### S27 System Check\_H5250\_220322

**DUT: Dipole 5 GHz; Type: D5GHzV2; SN: 1019**

Communication System: UID 0, CW; Frequency: 5250 MHz; Duty Cycle: 1:1

Medium: H34T60N1\_0322 Medium parameters used:  $f = 5250$  MHz;  $\sigma = 4.704$  S/m;  $\epsilon_r = 36.205$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.6 °C ; Liquid Temperature : 23.3 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3820; ConvF(4.75, 4.75, 4.75) @ 5250 MHz; Calibrated: 2021/07/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1431; Calibrated: 2022/02/23
- Phantom: ELI Phantom\_1206; Type: QDOVA001BB; Serial: 1206
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Pin=50mW/Area Scan (91x91x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 8.61 W/kg

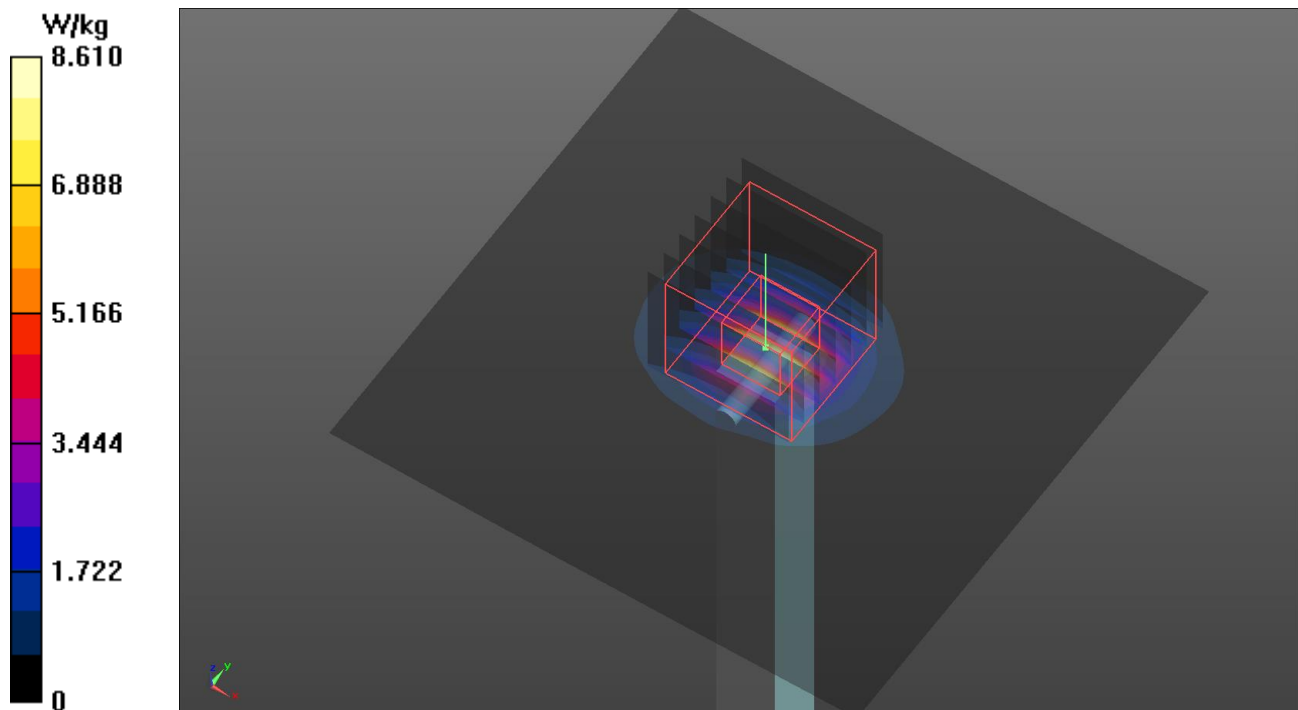
**Pin=50mW/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 47.70 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 14.9 W/kg

**SAR(1 g) = 3.78 W/kg; SAR(10 g) = 1.11 W/kg** (SAR corrected for target medium)

Maximum value of SAR (measured) = 9.36 W/kg



## Plots of System Verification

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab

Date: 2022/03/22

### S28 System Check\_H5600\_220322

**DUT: Dipole 5 GHz; Type: D5GHzV2; SN: 1019**

Communication System: UID 0, CW (0); Frequency: 5600 MHz; Duty Cycle: 1:1

Medium: H34T60N1\_0322 Medium parameters used:  $f = 5600$  MHz;  $\sigma = 4.997$  S/m;  $\epsilon_r = 35.803$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.6 °C ; Liquid Temperature : 23.3 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3820; ConvF(4.38, 4.38, 4.38) @ 5600 MHz; Calibrated: 2021/07/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1431; Calibrated: 2022/02/23
- Phantom: ELI Phantom\_1206; Type: QDOVA001BB; Serial: 1206
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Pin=50mW/Area Scan (91x91x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 8.85 W/kg

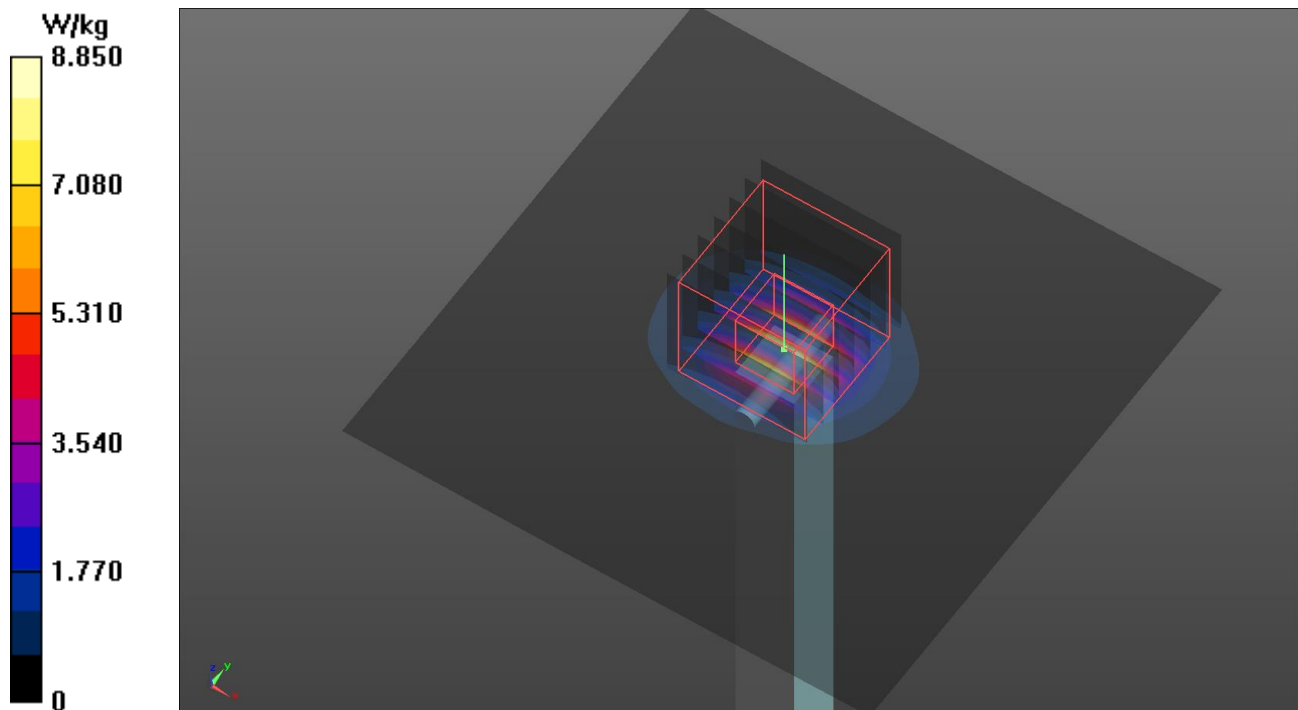
**Pin=50mW/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 46.65 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 16.3 W/kg

**SAR(1 g) = 3.75 W/kg; SAR(10 g) = 1.07 W/kg** (SAR corrected for target medium)

Maximum value of SAR (measured) = 9.76 W/kg



## Plots of System Verification

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab

Date: 2022/03/22

### S30 System Check\_H5750\_220322

**DUT: Dipole 5 GHz; Type: D5GHzV2; SN: 1019**

Communication System: UID 0, CW; Frequency: 5750 MHz; Duty Cycle: 1:1

Medium: H34T60N1\_0322 Medium parameters used:  $f = 5750$  MHz;  $\sigma = 5.255$  S/m;  $\epsilon_r = 35.49$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.6 °C ; Liquid Temperature : 23.3 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3820; ConvF(4.4, 4.4, 4.4) @ 5750 MHz; Calibrated: 2021/07/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1431; Calibrated: 2022/02/23
- Phantom: ELI Phantom\_1206; Type: QDOVA001BB; Serial: 1206
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Pin=50mW/Area Scan (91x91x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 8.74 W/kg

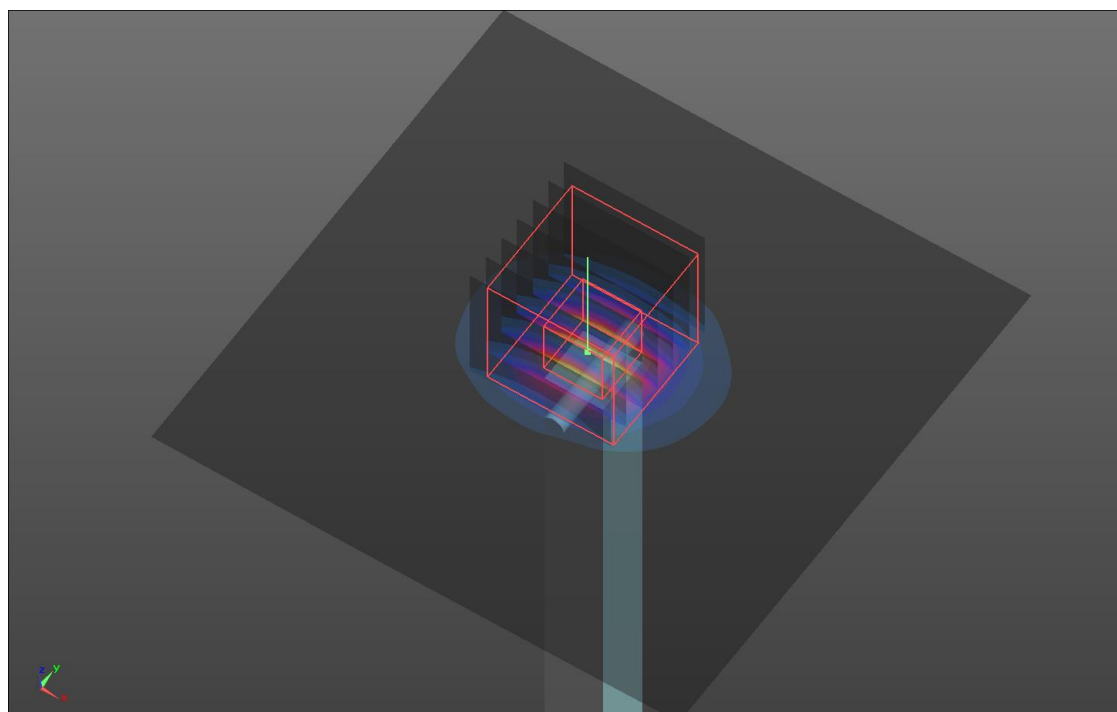
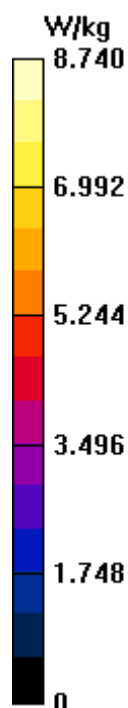
**Pin=50mW/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 45.11 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 16.1 W/kg

**SAR(1 g) = 3.61 W/kg; SAR(10 g) = 1.04 W/kg** (SAR corrected for target medium)

Maximum value of SAR (measured) = 9.41 W/kg



## Plots of System Verification

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab

Date: 2022/03/22

### S31 System Check\_H2450\_220322

**DUT: Dipole 2450 MHz; Type: D2450V2; SN: 737**

Communication System: UID 0, CW; Frequency: 2450 MHz; Duty Cycle: 1:1

Medium: H19T27N1\_0322 Medium parameters used:  $f = 2450$  MHz;  $\sigma = 1.853$  S/m;  $\epsilon_r = 38.479$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.6 °C ; Liquid Temperature : 23.3 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3820; ConvF(6.81, 6.81, 6.81) @ 2450 MHz; Calibrated: 2021/07/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1431; Calibrated: 2022/02/23
- Phantom: ELI Phantom\_1206; Type: QDOVA001BB; Serial: 1206
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Pin=50mW/Area Scan (81x81x1):** Interpolated grid:  $dx=1.200$  mm,  $dy=1.200$  mm

Maximum value of SAR (interpolated) = 4.59 W/kg

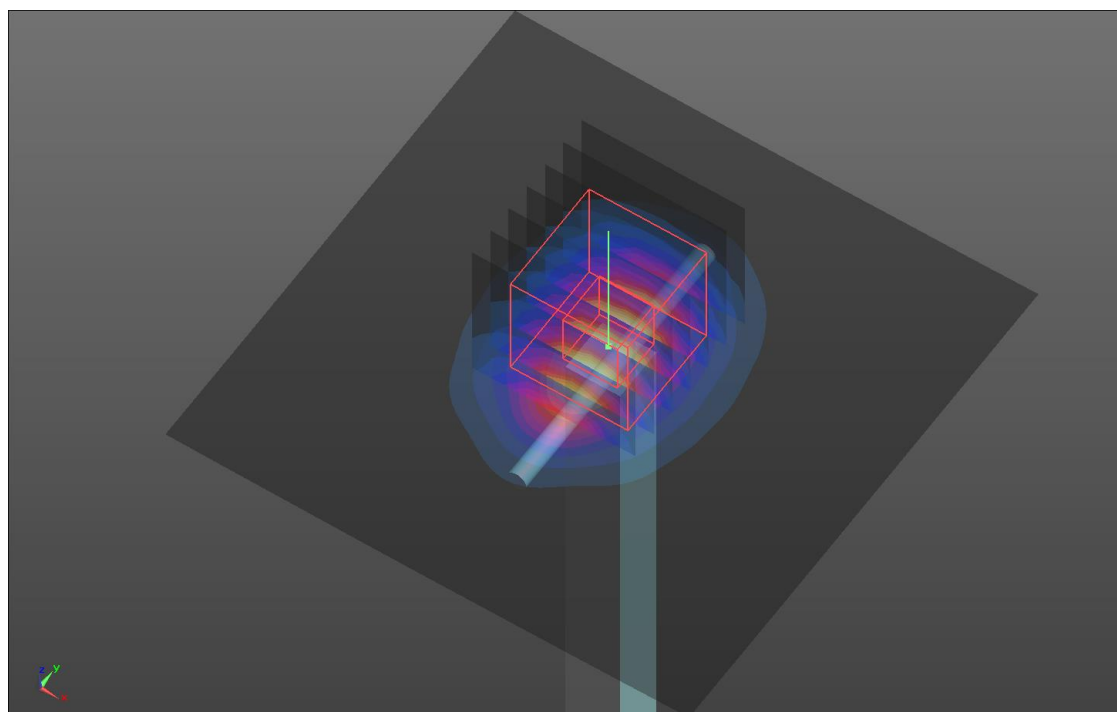
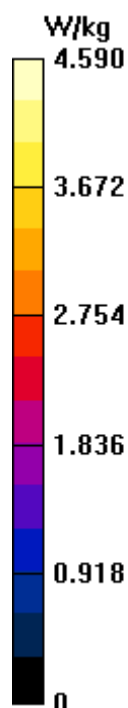
**Pin=50mW/Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=5$ mm,  $dy=5$ mm,  $dz=5$ mm

Reference Value = 51.28 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 5.58 W/kg

**SAR(1 g) = 2.71 W/kg; SAR(10 g) = 1.28 W/kg** (SAR corrected for target medium)

Maximum value of SAR (measured) = 4.57 W/kg



## Plots of System Verification

### S32 System Check\_H6500\_220325

#### Device under Test Properties

| Model, Manufacturer | Dimensions [mm]   | IMEI | DUT Type                |
|---------------------|-------------------|------|-------------------------|
| H6.5GHz             | 50.0 x 10.0 x 8.0 |      | 6.5GHzV2 Valisation Kit |

#### Exposure Conditions

| Phantom Section, TSL | Position, Test Distance [mm] | Band | Group, UID | Frequency [MHz], Channel Number | Conversion Factor | TSL Conductivity [S/m] | TSL Permittivity |
|----------------------|------------------------------|------|------------|---------------------------------|-------------------|------------------------|------------------|
| Flat, HSL            |                              |      | UID 0      | 6500.0                          | 5.5               | 6.19                   | 33.8             |

#### Hardware Setup

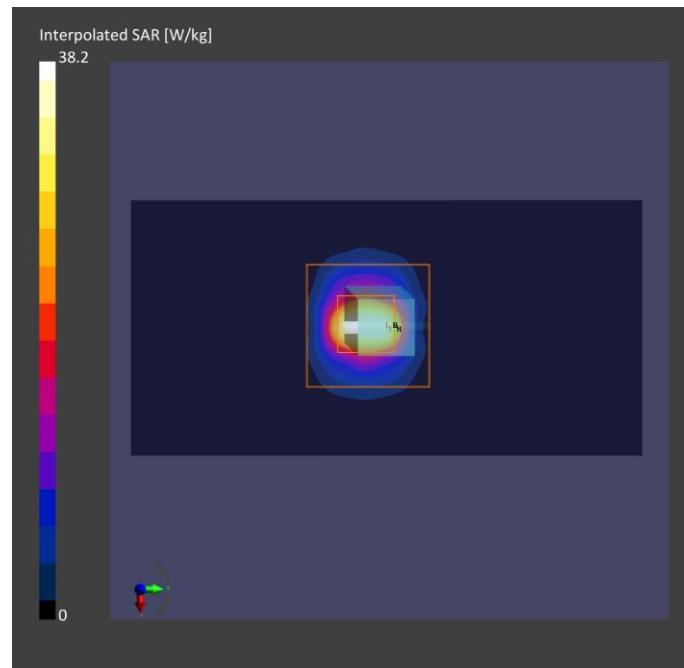
| Phantom                            | TSL, Measured Date     | Probe, Calibration Date     | DAE, Calibration Date   |
|------------------------------------|------------------------|-----------------------------|-------------------------|
| ELI V8.0 (20deg probe tilt) - 2118 | H50T72N1 , 2022-Mar-25 | EX3DV4 - SN7537, 2021-04-26 | DAE4 Sn1585, 2021-04-15 |

#### Scan Setup

|                     | Area Scan   | Zoom Scan          |
|---------------------|-------------|--------------------|
| Grid Extents [mm]   | 45.0 x 90.0 | 22.0 x 22.0 x 22.0 |
| Grid Steps [mm]     | 7.5 x 7.5   | 3.4 x 3.4 x 1.4    |
| Sensor Surface [mm] | 3.0         | 1.4                |

#### Measurement Results

|                  | Area Scan  | Zoom Scan  |
|------------------|------------|------------|
| Date             | 2022-03-25 | 2022-03-25 |
| psSAR1g [W/Kg]   | 25.0       | 29.1       |
| psSAR10g [W/Kg]  | 5.04       | 5.39       |
| Power Drift [dB] | -0.08      | -0.01      |



## Plots of System Verification

Test Lab: Bureau Veritas ADT SAR/HAC/PD Testing Lab

Power Density Plot No.:

S32 PD\_System Check\_10 GHz\_2022.03.28

### Device under Test Properties

| Name, Manufacturer            | Dimensions [mm]       |
|-------------------------------|-----------------------|
| SPEAG, 5G Verification Source | 100.0 x 100.0 x 170.0 |
| 10 GHz                        |                       |

### Exposure Conditions

| Phantom Section | Position, Test Distance [mm] | Band            | Group, UID | Frequency [MHz], Channel Number | Conversion Factor |
|-----------------|------------------------------|-----------------|------------|---------------------------------|-------------------|
| 5GAir           | FRONT<br>10.0                | Validation band | CW<br>0    | 10000.0<br>10000                | 1.0               |

### Hardware Setup

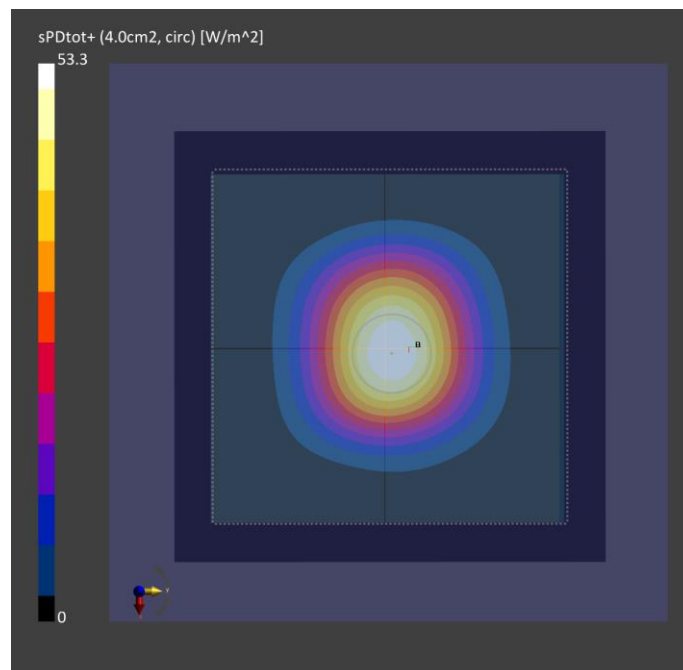
| Phantom | Medium  | Probe, Calibration Date                  | DAE, Calibration Date   |
|---------|---------|------------------------------------------|-------------------------|
| mmWave  | --Air-- | EUmmWV4 - SN9438_F1-55GHz,<br>2021-07-26 | DAE4 Sn1590, 2021-09-20 |

### Scan Setup

|                     | 5G Scan       |
|---------------------|---------------|
| Grid Extents [mm]   | 120.0 x 120.0 |
| Grid Steps [lambda] | 0.25 x 0.25   |
| Sensor Surface [mm] | 5.55          |

### Measurement Results

|                              | 5G Scan    |
|------------------------------|------------|
| Date                         | 2022-03-28 |
| Avg. Area [cm <sup>2</sup> ] | 4.00       |
| pStotavg[W/m <sup>2</sup> ]  | 53.3       |
| pSnavg [W/m <sup>2</sup> ]   | 53.2       |
| E <sub>peak</sub> [V/m]      | 148        |
| Power Drift [dB]             | 0.03       |



### Annex B. Plots of Measurement

The SAR plots for highest measured SAR in each exposure configuration, wireless mode and frequency band combination are shown as follows.



## Plots of Measurement

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab

Date: 2022/3/17

### P01 WCDMA II\_RMC12.2K\_Right Side\_10mm\_Ch9538\_Ant 0\_Power Reduction\_w/o

DUT: BFLF-WTW-P22020507

Communication System: UID 10011 - CAB, UMTS-FDD (WCDMA); Frequency: 1907.6 MHz; Duty Cycle: 1:1.95  
Medium: H16T20N1\_0317 Medium parameters used:  $f = 1908$  MHz;  $\sigma = 1.467$  S/m;  $\epsilon_r = 38.782$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.6 °C ; Liquid Temperature : 23.3 °C

#### DASY5 Configuration:

- Probe: EX3DV4 - SN3578; ConvF(7.82, 7.82, 7.82) @ 1907.6 MHz; Calibrated: 2021/6/23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn915; Calibrated: 2021/6/2
- Phantom: ELI Phantom\_1204; Type: QD OVA 002 Ax;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Area Scan (51x181x1):** Interpolated grid:  $dx=1.500$  mm,  $dy=1.500$  mm  
Maximum value of SAR (interpolated) = 0.522 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8$ mm,  $dy=8$ mm,  $dz=5$ mm

Reference Value = 19.18 V/m; Power Drift = -0.03 dB

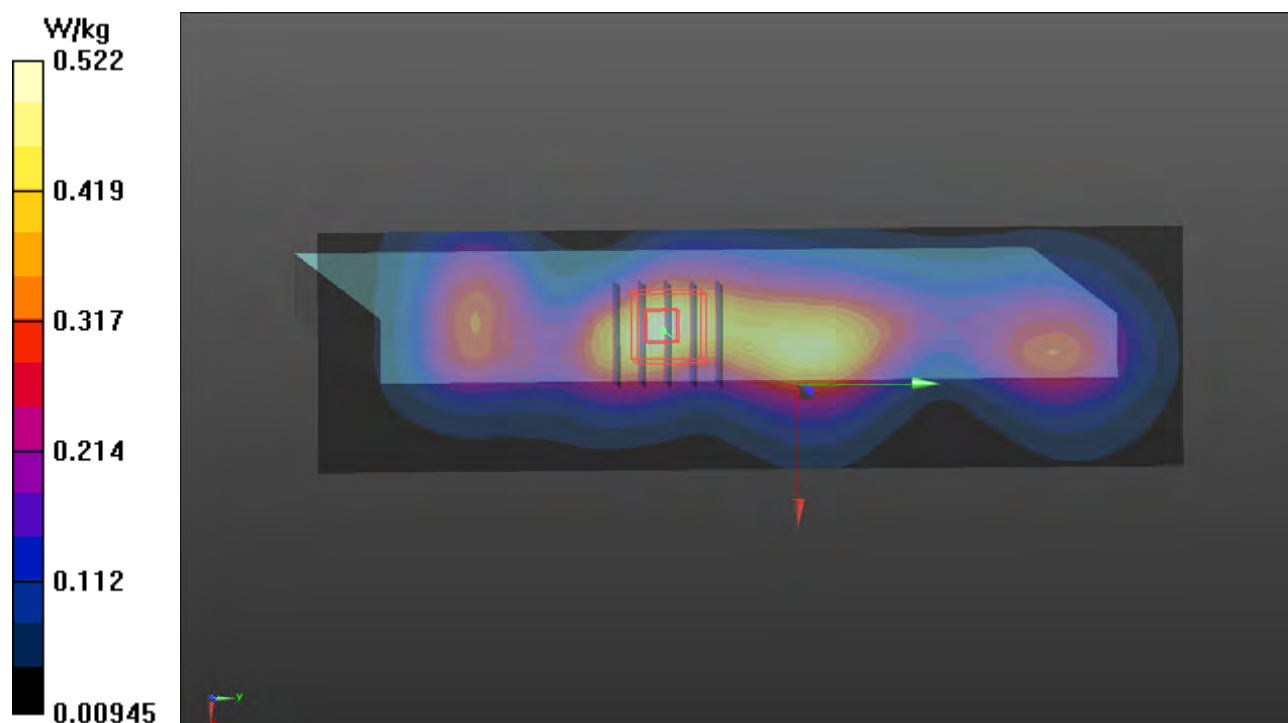
Peak SAR (extrapolated) = 0.586 W/kg

**SAR(1 g) = 0.338 W/kg; SAR(10 g) = 0.200 W/kg** (SAR corrected for target medium)

Smallest distance from peaks to all points 3 dB below = 14.8 mm

Ratio of SAR at M2 to SAR at M1 = 59.5%

Maximum value of SAR (measured) = 0.498 W/kg



## Plots of Measurement

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab

Date: 2022/3/17

### P02 WCDMA IV\_RMC12.2K\_Rear Face\_0mm\_Ch1312\_Ant 0\_Power Reduction\_w

DUT: BFLF-WTW-P22020507

Communication System: UID 10011 - CAB, UMTS-FDD (WCDMA); Frequency: 1712.4 MHz; Duty Cycle: 1:1.95  
Medium: H16T20N1\_0317 Medium parameters used (interpolated):  $f = 1712.4$  MHz;  $\sigma = 1.353$  S/m;  $\epsilon_r = 39.096$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.6 °C ; Liquid Temperature : 23.3 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3578; ConvF(10.02, 10.02, 10.02) @ 1712.4 MHz; Calibrated: 2021/6/23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn915; Calibrated: 2021/6/2
- Phantom: ELI Phantom\_1204; Type: QD OVA 002 Ax;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Area Scan (81x261x1):** Interpolated grid:  $dx=1.500$  mm,  $dy=1.500$  mm  
Maximum value of SAR (interpolated) = 0.626 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8$ mm,  $dy=8$ mm,  $dz=5$ mm

Reference Value = 18.79 V/m; Power Drift = -0.06 dB

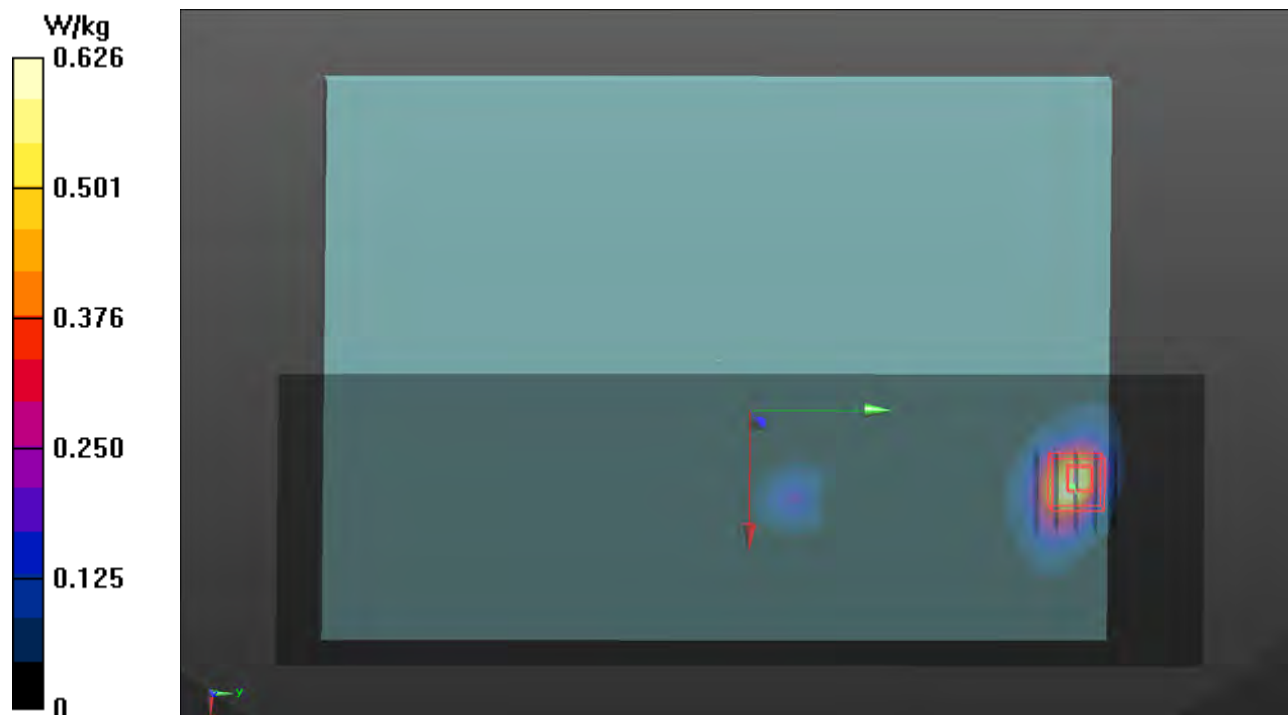
Peak SAR (extrapolated) = 1.29 W/kg

**SAR(1 g) = 0.517 W/kg; SAR(10 g) = 0.227 W/kg** (SAR corrected for target medium)

Smallest distance from peaks to all points 3 dB below = 8.4 mm

Ratio of SAR at M2 to SAR at M1 = 41.8%

Maximum value of SAR (measured) = 0.874 W/kg



## Plots of Measurement

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab

Date: 2022/3/17

### P03 WCDMA V\_RMC12.2K\_Rear Face\_0mm\_Ch4182\_Ant 0\_Power Reduction\_w

DUT: BFLF-WTW-P22020507

Communication System: UID 10011 - CAB, UMTS-FDD (WCDMA); Frequency: 836.4 MHz; Duty Cycle: 1:1.95  
Medium: H07T10N1\_0317 Medium parameters used (interpolated):  $f = 836.4$  MHz;  $\sigma = 0.934$  S/m;  $\epsilon_r = 40.368$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.6 °C ; Liquid Temperature : 23.3 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3578; ConvF(9.54, 9.54, 9.54) @ 836.4 MHz; Calibrated: 2021/6/23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn915; Calibrated: 2021/6/2
- Phantom: ELI Phantom\_1204; Type: QD OVA 002 Ax;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Area Scan (81x261x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.509 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 23.55 V/m; Power Drift = -0.01 dB

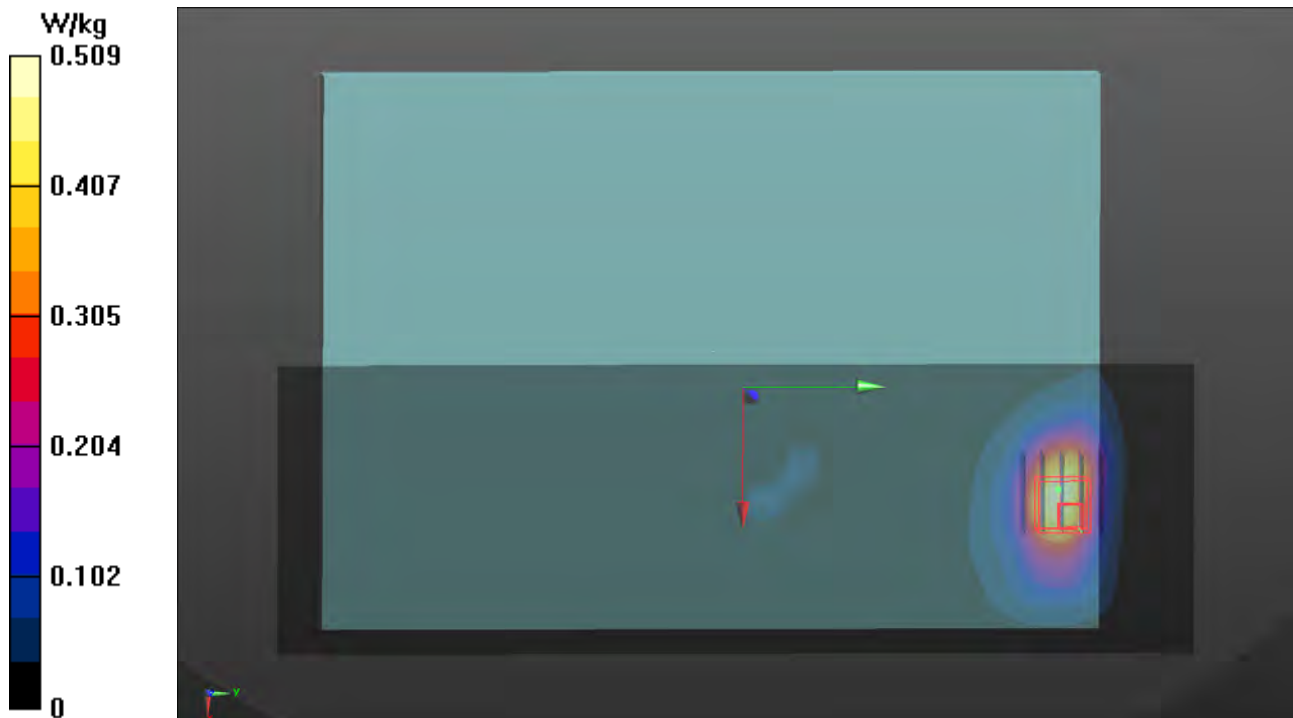
Peak SAR (extrapolated) = 3.78 W/kg

**SAR(1 g) = 0.508 W/kg; SAR(10 g) = 0.229 W/kg** (SAR corrected for target medium)

Smallest distance from peaks to all points 3 dB below = 8.2 mm

Ratio of SAR at M2 to SAR at M1 = 39.2%

Maximum value of SAR (measured) = 2.14 W/kg



## Plots of Measurement

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab

Date: 2022/3/18

**P04 LTE 5\_QPSK10M\_Rear Face\_0mm\_Ch20525\_1RB\_OS0\_Ant 0\_Power Reduction\_w**

DUT: BFLF-WTW-P22020507

Communication System: UID 10175 - CAG, LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK); Frequency: 836.5 MHz; Duty Cycle: 1:3.74

Medium: H07T10N1\_0318 Medium parameters used (interpolated):  $f = 836.5$  MHz;  $\sigma = 0.936$  S/m;  $\epsilon_r = 40.678$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.7 °C ; Liquid Temperature : 23.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3578; ConvF(9.54, 9.54, 9.54) @ 836.5 MHz; Calibrated: 2021/6/23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn915; Calibrated: 2021/6/2
- Phantom: ELI Phantom\_1204; Type: QD OVA 002 Ax;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Area Scan (81x261x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 0.607 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 22.05 V/m; Power Drift = -0.05 dB

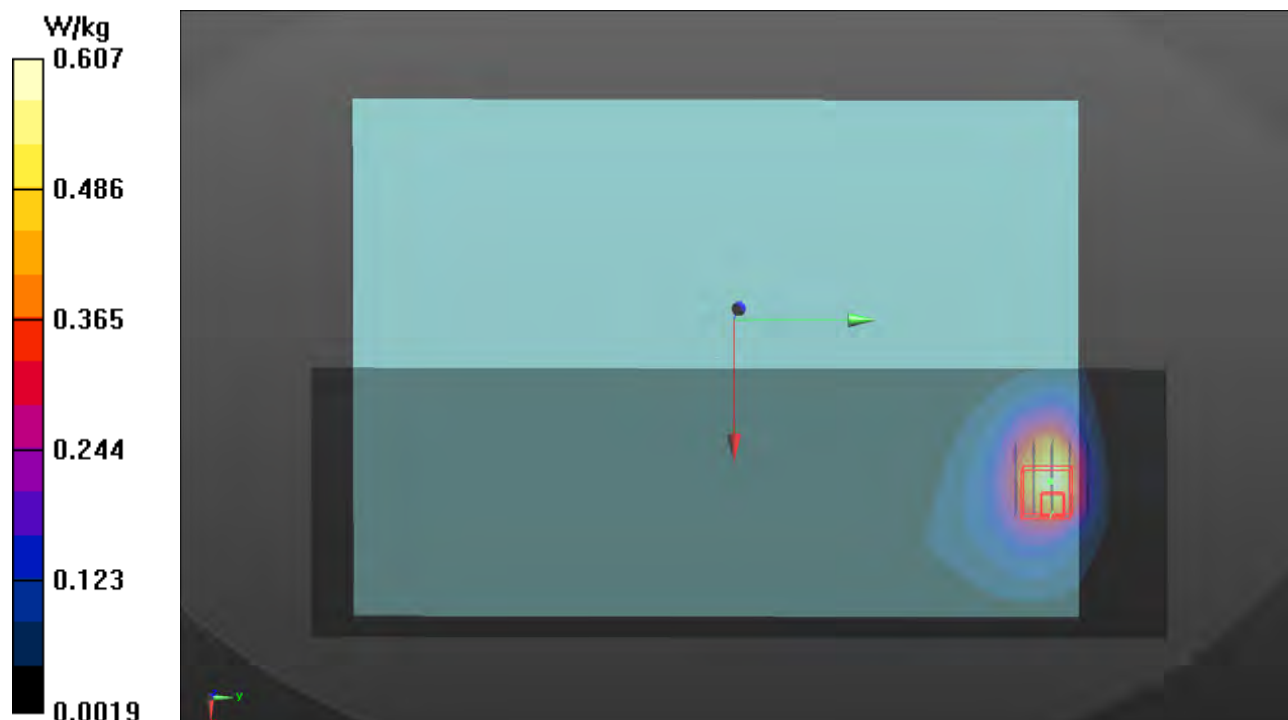
Peak SAR (extrapolated) = 1.82 W/kg

**SAR(1 g) = 0.448 W/kg; SAR(10 g) = 0.230 W/kg** (SAR corrected for target medium)

Smallest distance from peaks to all points 3 dB below = 8.8 mm

Ratio of SAR at M2 to SAR at M1 = 36.2%

Maximum value of SAR (measured) = 1.19 W/kg



## Plots of Measurement

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab

Date: 2022/3/18

**P05 LTE 7\_QPSK20M\_Rear Face\_0mm\_Ch21350\_1RB\_OS0\_Ant 0\_Power Reduction\_w**

DUT: BFLF-WTW-P22020507

Communication System: UID 10169 - CAE, LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK); Frequency: 2560 MHz; Duty Cycle: 1:3.74

Medium: H19T27N1\_0318 Medium parameters used:  $f = 2560$  MHz;  $\sigma = 1.868$  S/m;  $\epsilon_r = 37.71$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.7 °C ; Liquid Temperature : 23.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3578; ConvF(7.22, 7.22, 7.22) @ 2560 MHz; Calibrated: 2021/6/23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn915; Calibrated: 2021/6/2
- Phantom: ELI Phantom\_1204; Type: QD OVA 002 Ax;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Area Scan (101x321x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.818 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 19.41 V/m; Power Drift = 0.10 dB

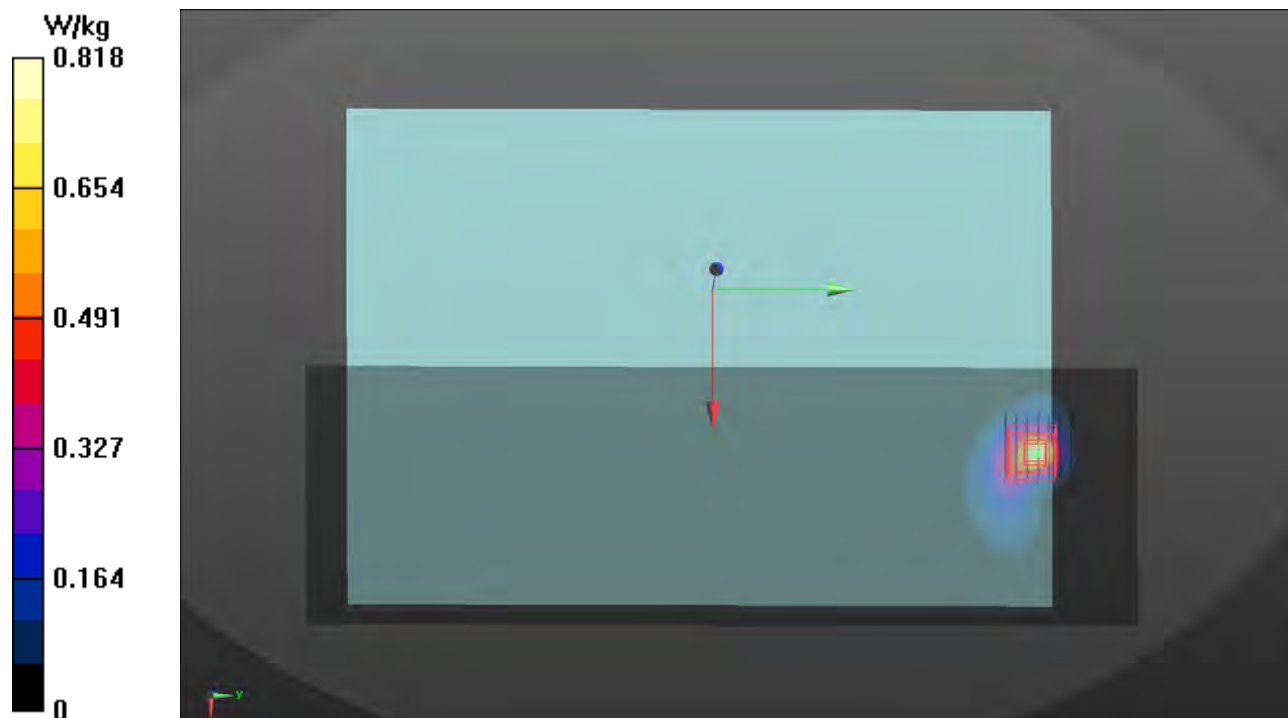
Peak SAR (extrapolated) = 1.96 W/kg

**SAR(1 g) = 0.635 W/kg; SAR(10 g) = 0.233 W/kg** (SAR corrected for target medium)

Smallest distance from peaks to all points 3 dB below = 5.8 mm

Ratio of SAR at M2 to SAR at M1 = 36.5%

Maximum value of SAR (measured) = 1.46 W/kg



## Plots of Measurement

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab

Date: 2022/3/18

**P06 LTE 12\_QPSK10M\_Right Side\_0mm\_Ch23095\_1RB\_OS0\_Ant 0\_Power Reduction\_w**

DUT: BFLF-WTW-P22020507

Communication System: UID 10175 - CAG, LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK); Frequency: 707.5 MHz; Duty Cycle: 1:3.74

Medium: H06T09N1\_0318 Medium parameters used (interpolated):  $f = 707.5$  MHz;  $\sigma = 0.886$  S/m;  $\epsilon_r = 41.673$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.7 °C ; Liquid Temperature : 23.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3578; ConvF(10.02, 10.02, 10.02) @ 707.5 MHz; Calibrated: 2021/6/23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn915; Calibrated: 2021/6/2
- Phantom: ELI Phantom\_1204; Type: QD OVA 002 Ax;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Area Scan (51x181x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 0.974 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 35.23 V/m; Power Drift = 0.01 dB

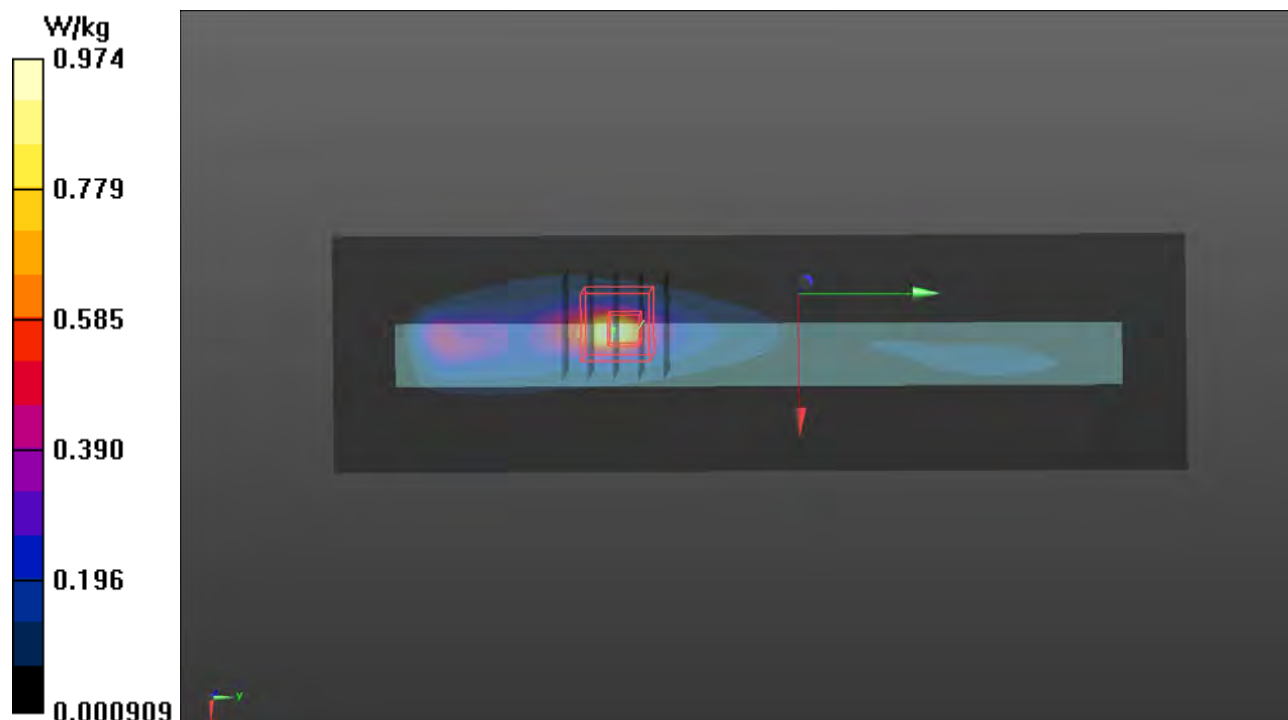
Peak SAR (extrapolated) = 1.58 W/kg

**SAR(1 g) = 0.398 W/kg; SAR(10 g) = 0.155 W/kg** (SAR corrected for target medium)

Smallest distance from peaks to all points 3 dB below = 8.8 mm

Ratio of SAR at M2 to SAR at M1 = 42.8%

Maximum value of SAR (measured) = 1.03 W/kg



## Plots of Measurement

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab

Date: 2022/3/18

**P07 LTE 13\_QPSK10M\_Rear Face\_0mm\_Ch23230\_1RB\_OS0\_Ant 0\_Power Reduction\_w**

DUT: BFLF-WTW-P22020507

Communication System: UID 10175 - CAG, LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK); Frequency: 782 MHz; Duty Cycle: 1:3.74

Medium: H06T09N1\_0318 Medium parameters used:  $f = 782$  MHz;  $\sigma = 0.913$  S/m;  $\epsilon_r = 41.474$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.7 °C ; Liquid Temperature : 23.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3578; ConvF(10.02, 10.02, 10.02) @ 782 MHz; Calibrated: 2021/6/23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn915; Calibrated: 2021/6/2
- Phantom: ELI Phantom\_1204; Type: QD OVA 002 Ax;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Area Scan (81x261x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.661 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 25.65 V/m; Power Drift = -0.02 dB

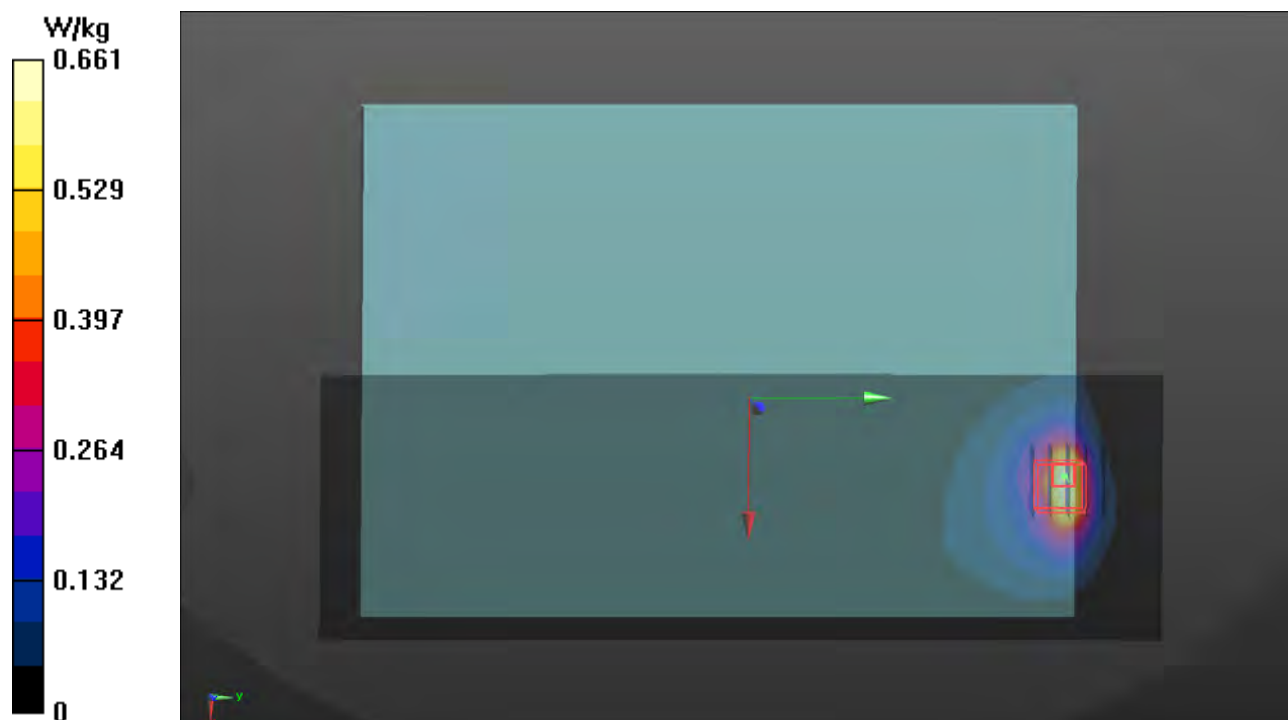
Peak SAR (extrapolated) = 0.882 W/kg

**SAR(1 g) = 0.373 W/kg; SAR(10 g) = 0.198 W/kg** (SAR corrected for target medium)

Smallest distance from peaks to all points 3 dB below = 9.6 mm

Ratio of SAR at M2 to SAR at M1 = 42.7%

Maximum value of SAR (measured) = 0.680 W/kg





## Plots of Measurement

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab

Date: 2022/3/18

**P08 LTE 14\_QPSK10M\_Rear Face\_0mm\_Ch23330\_1RB\_OS0\_Ant 0\_Power Reduction\_w**

DUT: BFLF-WTW-P22020507

Communication System: UID 10175 - CAG, LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK); Frequency: 793 MHz; Duty Cycle: 1:3.74

Medium: H06T09N1\_0318 Medium parameters used:  $f = 793$  MHz;  $\sigma = 0.917$  S/m;  $\epsilon_r = 41.444$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.7 °C ; Liquid Temperature : 23.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3578; ConvF(10.02, 10.02, 10.02) @ 793 MHz; Calibrated: 2021/6/23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn915; Calibrated: 2021/6/2
- Phantom: ELI Phantom\_1204; Type: QD OVA 002 Ax;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Area Scan (81x261x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.571 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 22.24 V/m; Power Drift = -0.02 dB

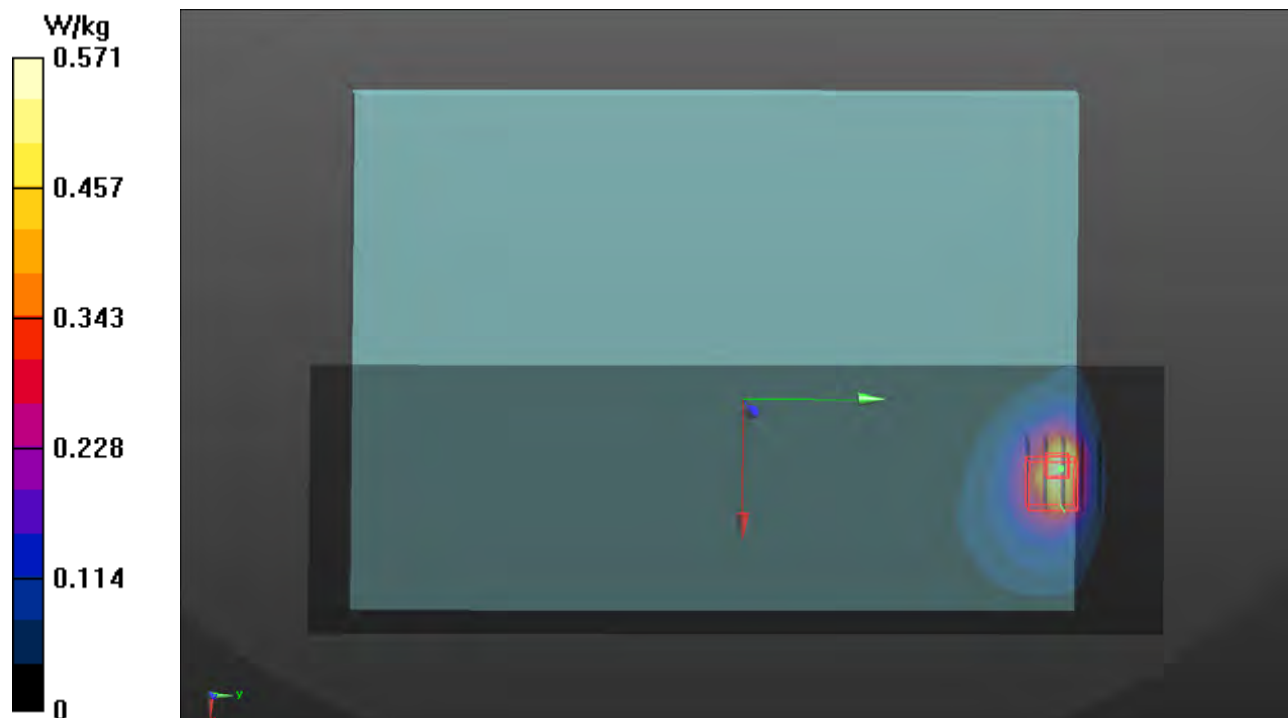
Peak SAR (extrapolated) = 0.915 W/kg

**SAR(1 g) = 0.314 W/kg; SAR(10 g) = 0.171 W/kg** (SAR corrected for target medium)

Smallest distance from peaks to all points 3 dB below = 8.2 mm

Ratio of SAR at M2 to SAR at M1 = 34.9%

Maximum value of SAR (measured) = 0.667 W/kg





## Plots of Measurement

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab

Date: 2022/3/18

**P09 LTE 25\_QPSK20M\_Rear Face\_0mm\_Ch26590\_1RB\_OS0\_Ant 0\_Power Reduction\_w**

DUT: BFLF-WTW-P22020507

Communication System: UID 10169 - CAE, LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK); Frequency: 1905 MHz; Duty Cycle: 1:3.74

Medium: H16T20N1\_0318 Medium parameters used:  $f = 1905$  MHz;  $\sigma = 1.462$  S/m;  $\epsilon_r = 38.642$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.7 °C ; Liquid Temperature : 23.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3578; ConvF(7.82, 7.82, 7.82) @ 1905 MHz; Calibrated: 2021/6/23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn915; Calibrated: 2021/6/2
- Phantom: ELI Phantom\_1204; Type: QD OVA 002 Ax;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Area Scan (81x261x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.32 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 30.28 V/m; Power Drift = -0.06 dB

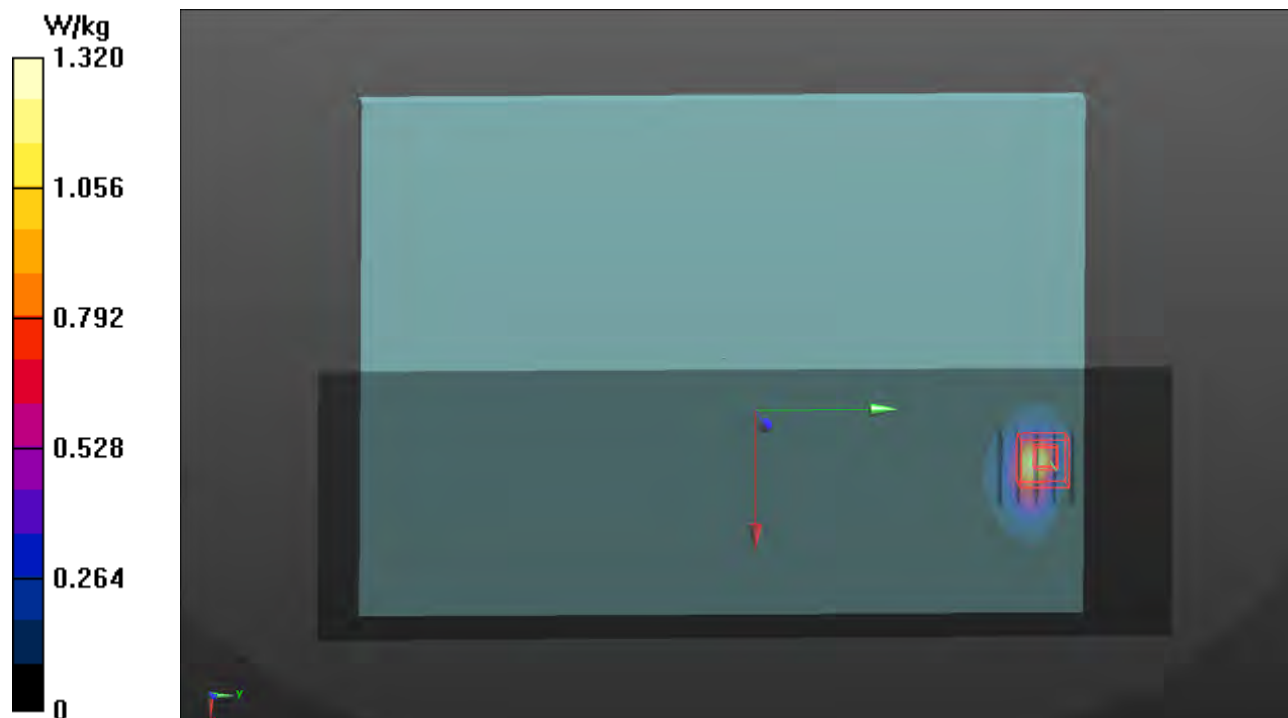
Peak SAR (extrapolated) = 2.32 W/kg

**SAR(1 g) = 0.735 W/kg; SAR(10 g) = 0.305 W/kg** (SAR corrected for target medium)

Smallest distance from peaks to all points 3 dB below = 8.8 mm

Ratio of SAR at M2 to SAR at M1 = 36.9%

Maximum value of SAR (measured) = 1.52 W/kg



## Plots of Measurement

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab

Date: 2022/3/18

### P10 LTE 26\_QPSK15M\_Top Side\_0mm\_Ch26765\_1RB\_OS0\_Ant 0\_Power Reduction\_w\_o

DUT: BFLF-WTW-P22020507

Communication System: UID 10181 - CAE, LTE-FDD (SC-FDMA, 1 RB, 15 MHz, QPSK); Frequency: 821.5 MHz; Duty Cycle: 1:3.74

Medium: H07T10N1\_0318 Medium parameters used (interpolated):  $f = 821.5$  MHz;  $\sigma = 0.93$  S/m;  $\epsilon_r = 40.749$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.7 °C ; Liquid Temperature : 23.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3578; ConvF(9.54, 9.54, 9.54) @ 821.5 MHz; Calibrated: 2021/6/23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn915; Calibrated: 2021/6/2
- Phantom: ELI Phantom\_1204; Type: QD OVA 002 Ax;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Area Scan (41x241x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 0.710 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 27.25 V/m; Power Drift = -0.15 dB

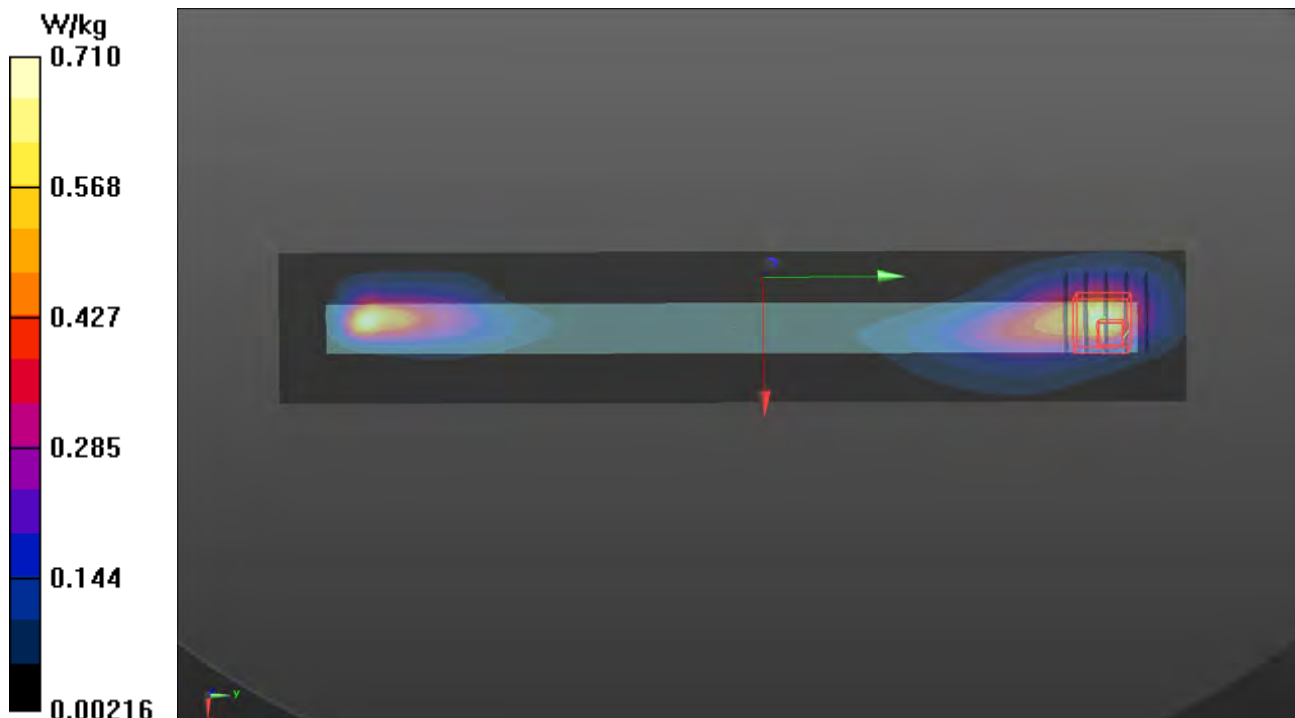
Peak SAR (extrapolated) = 2.66 W/kg

**SAR(1 g) = 0.482 W/kg; SAR(10 g) = 0.205 W/kg** (SAR corrected for target medium)

Smallest distance from peaks to all points 3 dB below = 8.6 mm

Ratio of SAR at M2 to SAR at M1 = 42%

Maximum value of SAR (measured) = 1.53 W/kg



## Plots of Measurement

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab

Date: 2022/3/18

**P11 LTE 30\_QPSK10M\_Rear Face\_0mm\_Ch27710\_1RB\_OS0\_Ant 0\_Power Reduction\_w**

DUT: BFLF-WTW-P22020507

Communication System: UID 10175 - CAG, LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK); Frequency: 2310 MHz; Duty Cycle: 1:3.73

Medium: H19T27N1\_0318 Medium parameters used:  $f = 2310$  MHz;  $\sigma = 1.688$  S/m;  $\epsilon_r = 38.093$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.7 °C ; Liquid Temperature : 23.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3578; ConvF(7.59, 7.59, 7.59) @ 2310 MHz; Calibrated: 2021/6/23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn915; Calibrated: 2021/6/2
- Phantom: ELI Phantom\_1204; Type: QD OVA 002 Ax;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Area Scan (101x321x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.786 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 21.22 V/m; Power Drift = -0.09 dB

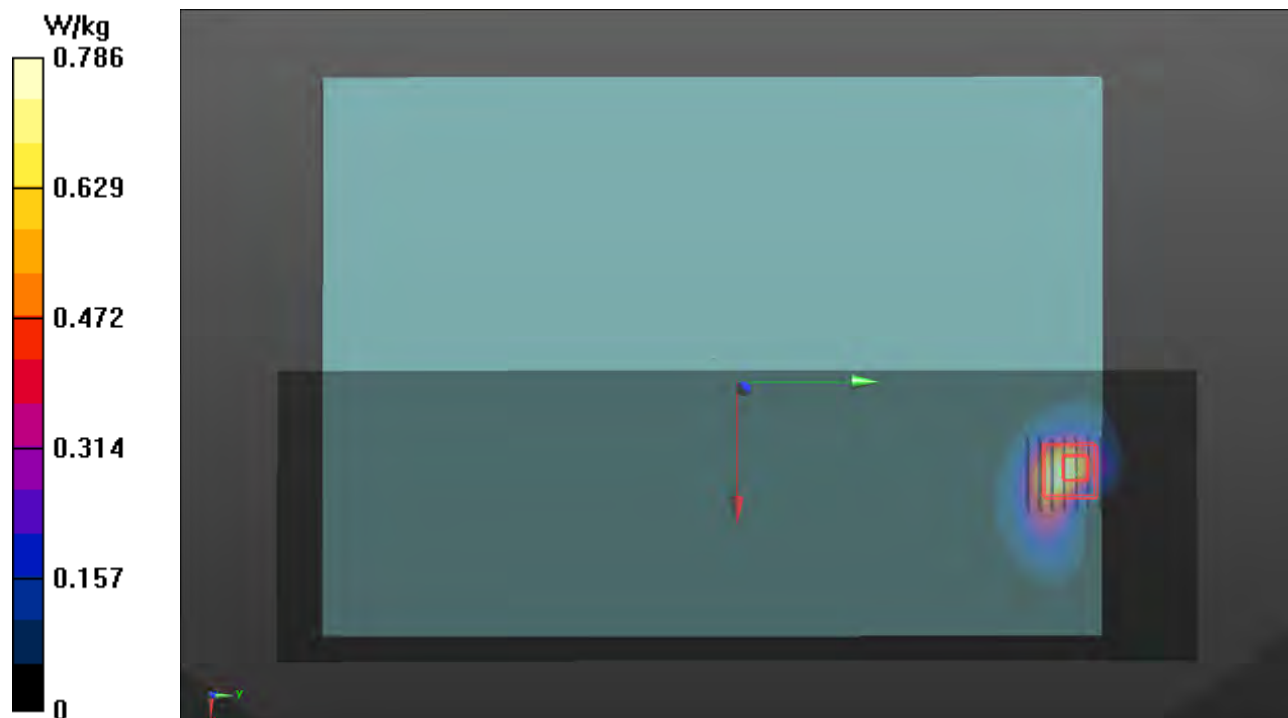
Peak SAR (extrapolated) = 2.24 W/kg

**SAR(1 g) = 0.721 W/kg; SAR(10 g) = 0.328 W/kg** (SAR corrected for target medium)

Smallest distance from peaks to all points 3 dB below = 6.1 mm

Ratio of SAR at M2 to SAR at M1 = 37%

Maximum value of SAR (measured) = 1.61 W/kg



## Plots of Measurement

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab

Date: 2022/3/18

### P12 LTE 38\_QPSK20M\_Rear Face\_0mm\_Ch38000\_1RB\_OS0\_Ant 0\_Power Reduction\_w

DUT: BFLF-WTW-P22020507

Communication System: UID 10172 - CAG, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK); Frequency: 2595 MHz; Duty Cycle: 1:8.33

Medium: H19T27N1\_0318 Medium parameters used (interpolated):  $f = 2595$  MHz;  $\sigma = 1.896$  S/m;  $\epsilon_r = 37.621$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.7 °C ; Liquid Temperature : 23.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3578; ConvF(7.22, 7.22, 7.22) @ 2595 MHz; Calibrated: 2021/6/23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn915; Calibrated: 2021/6/2
- Phantom: ELI Phantom\_1204; Type: QD OVA 002 Ax;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Area Scan (101x321x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.319 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 12.53 V/m; Power Drift = 0.15 dB

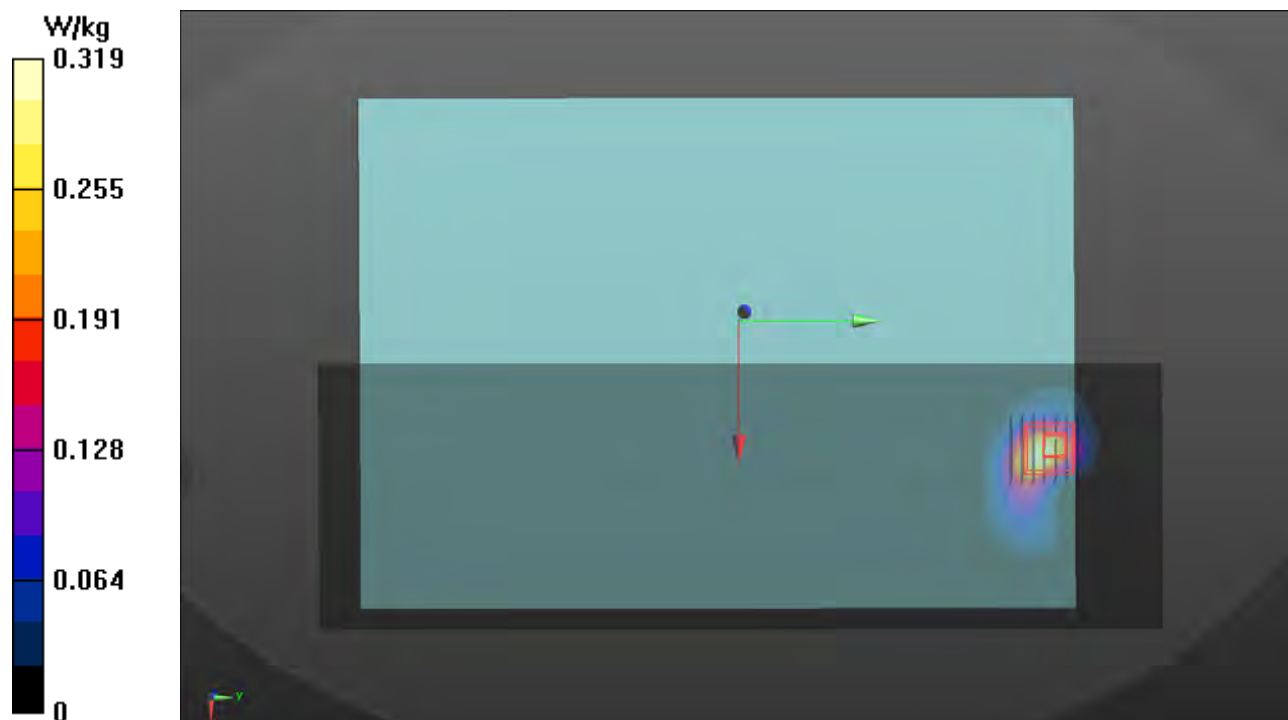
Peak SAR (extrapolated) = 1.13 W/kg

**SAR(1 g) = 0.333 W/kg; SAR(10 g) = 0.127 W/kg** (SAR corrected for target medium)

Smallest distance from peaks to all points 3 dB below = 5.4 mm

Ratio of SAR at M2 to SAR at M1 = 36.8%

Maximum value of SAR (measured) = 0.821 W/kg



## Plots of Measurement

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab

Date: 2022/3/18

### P13 LTE 41\_QPSK20M\_Rear Face\_0mm\_Ch40620\_1RB\_OS0\_Ant 2\_Power Reduction\_w

DUT: BFLF-WTW-P22020507

Communication System: UID 10172 - CAG, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK); Frequency: 2593 MHz; Duty Cycle: 1:8.33

Medium: H19T27N1\_0318 Medium parameters used (interpolated):  $f = 2593$  MHz;  $\sigma = 1.894$  S/m;  $\epsilon_r = 37.623$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.7 °C ; Liquid Temperature : 23.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3578; ConvF(7.22, 7.22, 7.22) @ 2593 MHz; Calibrated: 2021/6/23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn915; Calibrated: 2021/6/2
- Phantom: ELI Phantom\_1204; Type: QD OVA 002 Ax;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Area Scan (101x321x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.486 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 15.98 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.909 W/kg

**SAR(1 g) = 0.312 W/kg; SAR(10 g) = 0.116 W/kg** (SAR corrected for target medium)

Smallest distance from peaks to all points 3 dB below = 5.4 mm

Ratio of SAR at M2 to SAR at M1 = 33.2%

Maximum value of SAR (measured) = 0.563 W/kg



## Plots of Measurement

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab

Date: 2022/03/22

**P14 LTE 48\_QPSK20M\_Rear Face\_0mm\_Ch55340\_1RB\_OS0\_Ant 2\_Power Reduction\_w**

**DUT: BFLF-WTW-P22020507**

Communication System: UID 10172 - CAG, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK); Frequency: 3560 MHz; Duty Cycle: 1:8.33

Medium: H34T38N1\_0322 Medium parameters used:  $f = 3560$  MHz;  $\sigma = 2.854$  S/m;  $\epsilon_r = 38.017$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.4 °C ; Liquid Temperature : 23.3 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7472; ConvF(7.17, 7.17, 7.17) @ 3560 MHz; Calibrated: 2021/06/03
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1698; Calibrated: 2021/11/09
- Phantom: ELI Phantom\_1245; Type: QDOVA002AA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Area Scan (101x321x1):** Interpolated grid:  $dx=1.200$  mm,  $dy=1.200$  mm

Maximum value of SAR (interpolated) = 1.43 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=5$ mm,  $dy=5$ mm,  $dz=2.5$ mm

Reference Value = 21.45 V/m; Power Drift = -0.09 dB

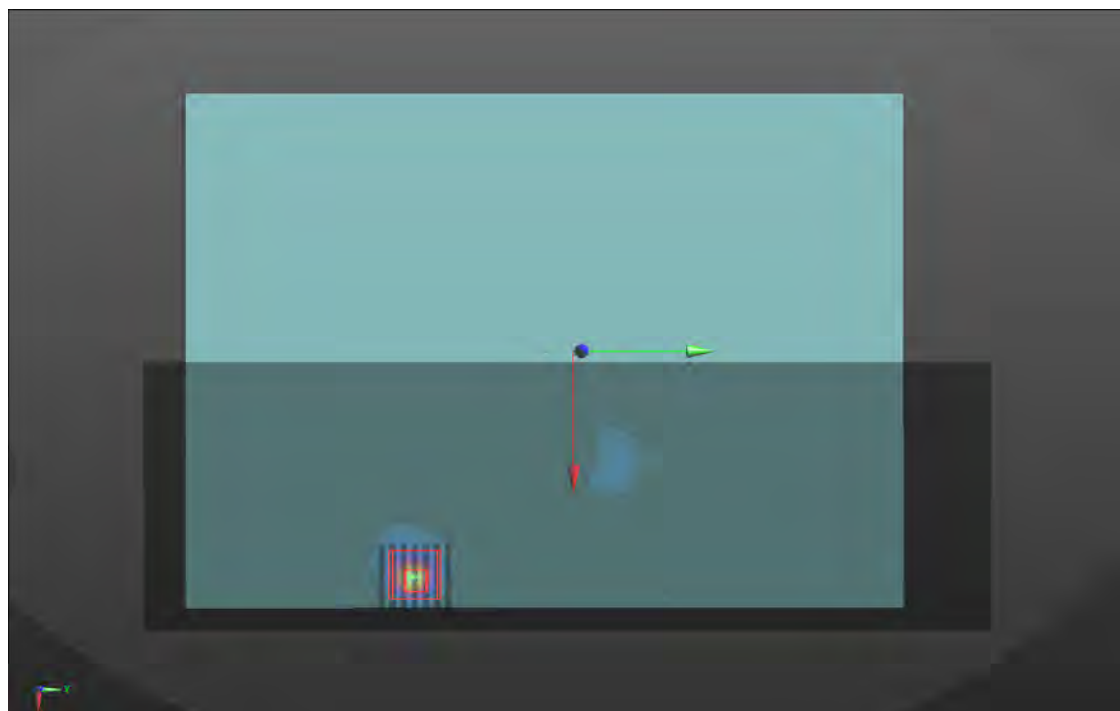
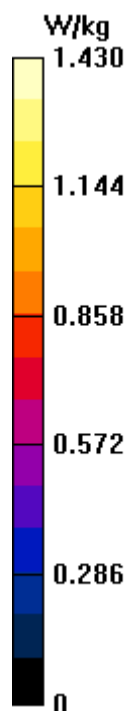
Peak SAR (extrapolated) = 1.90 W/kg

**SAR(1 g) = 0.579 W/kg; SAR(10 g) = 0.192 W/kg** (SAR corrected for target medium)

Smallest distance from peaks to all points 3 dB below = 5.8 mm

Ratio of SAR at M2 to SAR at M1 = 57.8%

Maximum value of SAR (measured) = 1.11 W/kg



## Plots of Measurement

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab

Date: 2022/03/22

**P15 LTE 66\_QPSK20M\_Rear Face\_0mm\_Ch132322\_1RB\_OS0\_Ant 0\_Power Reduction\_w**

**DUT: BFLF-WTW-P22020507**

Communication System: UID 10169 - CAE, LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK); Frequency: 1745 MHz; Duty Cycle: 1:3.74

Medium: H16T20N1\_0322 Medium parameters used:  $f = 1745$  MHz;  $\sigma = 1.32$  S/m;  $\epsilon_r = 40.668$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.4 °C ; Liquid Temperature : 23.3 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7472; ConvF(8.77, 8.77, 8.77) @ 1745 MHz; Calibrated: 2021/06/03
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1698; Calibrated: 2021/11/09
- Phantom: ELI Phantom\_1245; Type: QDOVA002AA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Area Scan (81x261x1):** Interpolated grid:  $dx=1.500$  mm,  $dy=1.500$  mm

Maximum value of SAR (interpolated) = 0.959 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8$ mm,  $dy=8$ mm,  $dz=5$ mm

Reference Value = 27.35 V/m; Power Drift = 0.15 dB

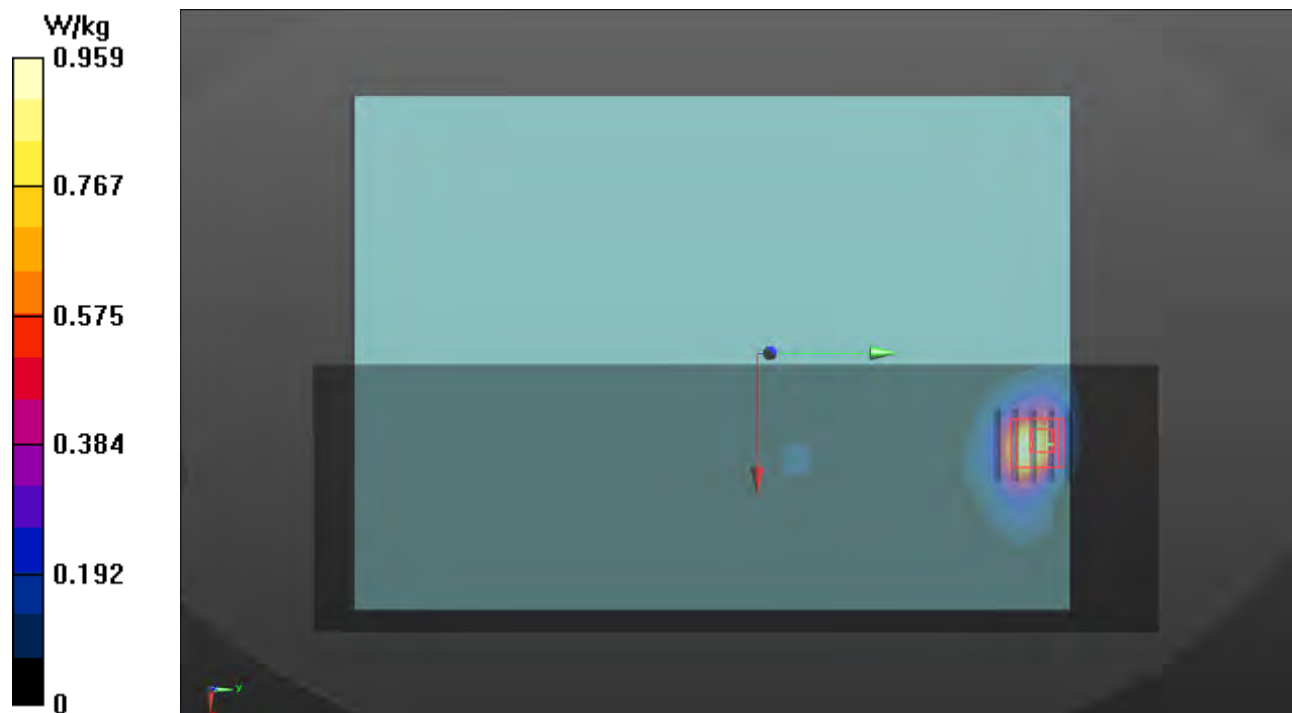
Peak SAR (extrapolated) = 2.06 W/kg

**SAR(1 g) = 0.726 W/kg; SAR(10 g) = 0.364 W/kg** (SAR corrected for target medium)

Smallest distance from peaks to all points 3 dB below = 8.4 mm

Ratio of SAR at M2 to SAR at M1 = 39.5%

Maximum value of SAR (measured) = 1.42 W/kg





## Plots of Measurement

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab

Date: 2022/03/24

**P16 5GNR-n2\_DFT-SQPSK20M\_Rear Face\_0mm\_Ch376000\_1RB\_OS1\_Ant 0\_Power Reduction\_w**

**DUT: BFLF-WTW-P22020507**

Communication System: UID 10931 - AAC, 5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz); Frequency: 1880 MHz; Duty Cycle: 1:3.55795

Medium: H16T20N1\_0324 Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.451$  S/m;  $\epsilon_r = 38.842$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.5 °C ; Liquid Temperature : 23.3 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3820; ConvF(7.35, 7.35, 7.35) @ 1880 MHz; Calibrated: 2021/07/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1431; Calibrated: 2022/02/23
- Phantom: ELI Phantom\_1205; Type: QDOVA002AA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Area Scan (81x261x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.44 W/kg

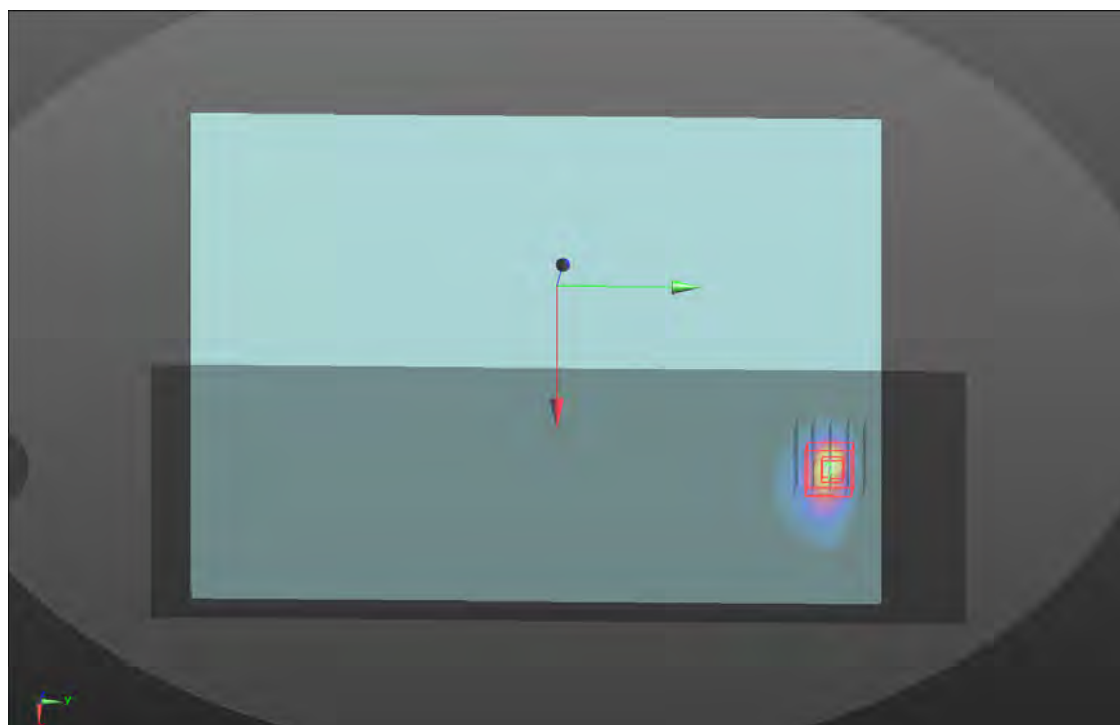
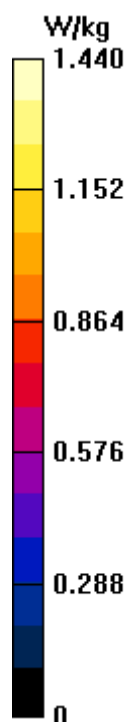
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 28.37 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 1.74 W/kg

**SAR(1 g) = 0.517 W/kg; SAR(10 g) = 0.265 W/kg** (SAR corrected for target medium)

Maximum value of SAR (measured) = 1.26 W/kg





## Plots of Measurement

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab

Date: 2022/03/24

**P17 5GNR-n5\_DFT-SQPSK20M\_Rear Face\_0mm\_Ch167300\_1RB\_OS1\_Ant 0\_Power Reduction\_w**

**DUT: BFLF-WTW-P22020507**

Communication System: UID 10931 - AAC, 5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz); Frequency: 836.5 MHz; Duty Cycle: 1:3.56

Medium: H07T10N1\_0324 Medium parameters used (interpolated):  $f = 836.5$  MHz;  $\sigma = 0.936$  S/m;  $\epsilon_r = 40.694$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.5 °C ; Liquid Temperature : 23.3 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3820; ConvF(9.09, 9.09, 9.09) @ 836.5 MHz; Calibrated: 2021/07/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1431; Calibrated: 2022/02/23
- Phantom: ELI Phantom\_1205; Type: QDOVA002AA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Area Scan (81x261x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 0.455 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 21.51 V/m; Power Drift = 0.01 dB

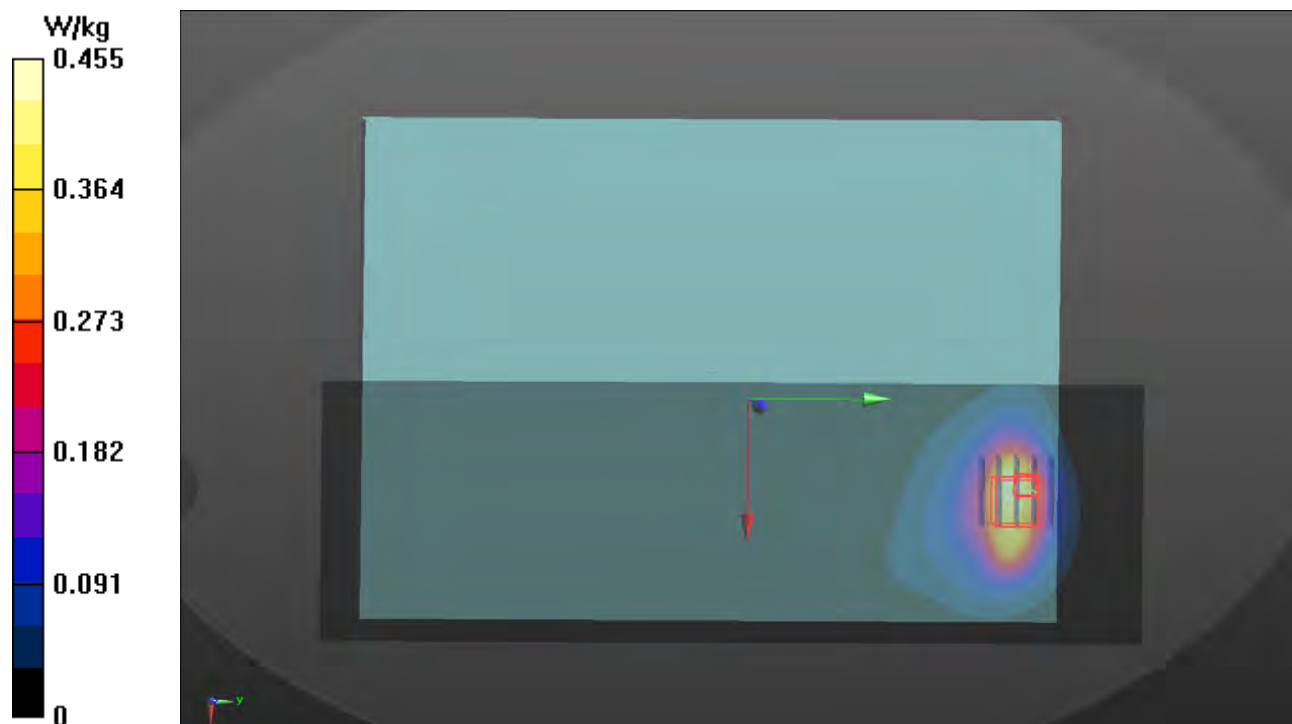
Peak SAR (extrapolated) = 0.816 W/kg

**SAR(1 g) = 0.320 W/kg; SAR(10 g) = 0.181 W/kg** (SAR corrected for target medium)

Smallest distance from peaks to all points 3 dB below = 8.2 mm

Ratio of SAR at M2 to SAR at M1 = 40.1%

Maximum value of SAR (measured) = 0.573 W/kg



## Plots of Measurement

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab

Date: 2022/03/22

**P18 5GNR-n7\_DFT-SQPSK20M\_Rear Face\_0mm\_Ch507000\_1RB\_OS1\_Ant 0\_Power Reduction\_w**

**DUT: BFLF-WTW-P22020507**

Communication System: UID 10931 - AAB, 5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz); Frequency: 2535 MHz; Duty Cycle: 1:3.56

Medium: H19T27N1\_0322 Medium parameters used (interpolated):  $f = 2535$  MHz;  $\sigma = 1.982$  S/m;  $\epsilon_r = 38.261$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.4 °C ; Liquid Temperature : 23.3 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7472; ConvF(7.58, 7.58, 7.58) @ 2535 MHz; Calibrated: 2021/06/03
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1698; Calibrated: 2021/11/09
- Phantom: ELI Phantom\_1245; Type: QDOVA002AA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Area Scan (101x321x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.722 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 19.83 V/m; Power Drift = 0.15 dB

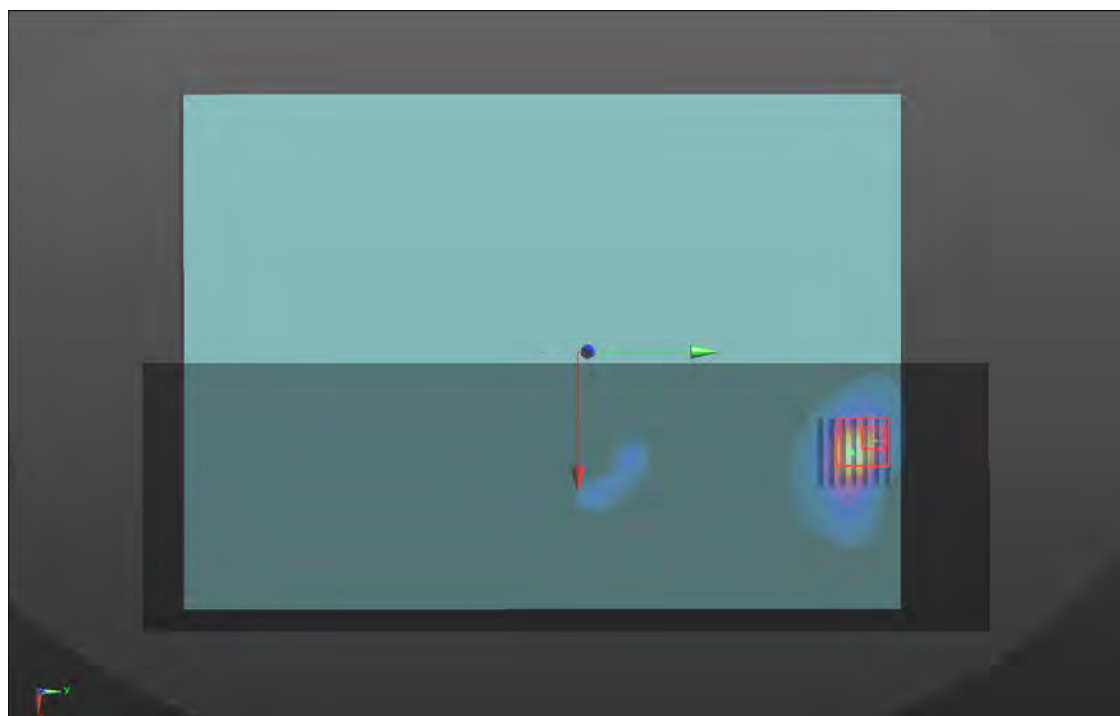
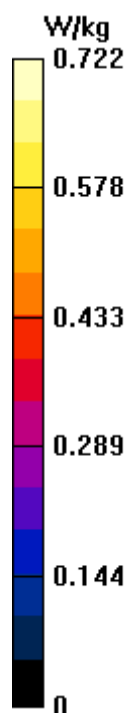
Peak SAR (extrapolated) = 1.76 W/kg

**SAR(1 g) = 0.633 W/kg; SAR(10 g) = 0.244 W/kg** (SAR corrected for target medium)

Smallest distance from peaks to all points 3 dB below = 6.7 mm

Ratio of SAR at M2 to SAR at M1 = 37.3%

Maximum value of SAR (measured) = 1.31 W/kg



## Plots of Measurement

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab

Date: 2022/03/24

**P19 5GNR-n25\_DFT-SQPSK20M\_Rear Face\_0mm\_Ch376500\_1RB\_OS1\_Ant 0\_Power Reduction\_w**

**DUT: BFLF-WTW-P22020507**

Communication System: UID 10931 - AAC, 5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz); Frequency: 1882.5 MHz; Duty Cycle: 1:3.56

Medium: H16T20N1\_0324 Medium parameters used (interpolated):  $f = 1882.5$  MHz;  $\sigma = 1.453$  S/m;  $\epsilon_r = 38.838$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.5 °C ; Liquid Temperature : 23.3 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3820; ConvF(7.35, 7.35, 7.35) @ 1882.5 MHz; Calibrated: 2021/07/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1431; Calibrated: 2022/02/23
- Phantom: ELI Phantom\_1205; Type: QDOVA002AA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Area Scan (81x261x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 0.976 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 22.60 V/m; Power Drift = -0.10 dB

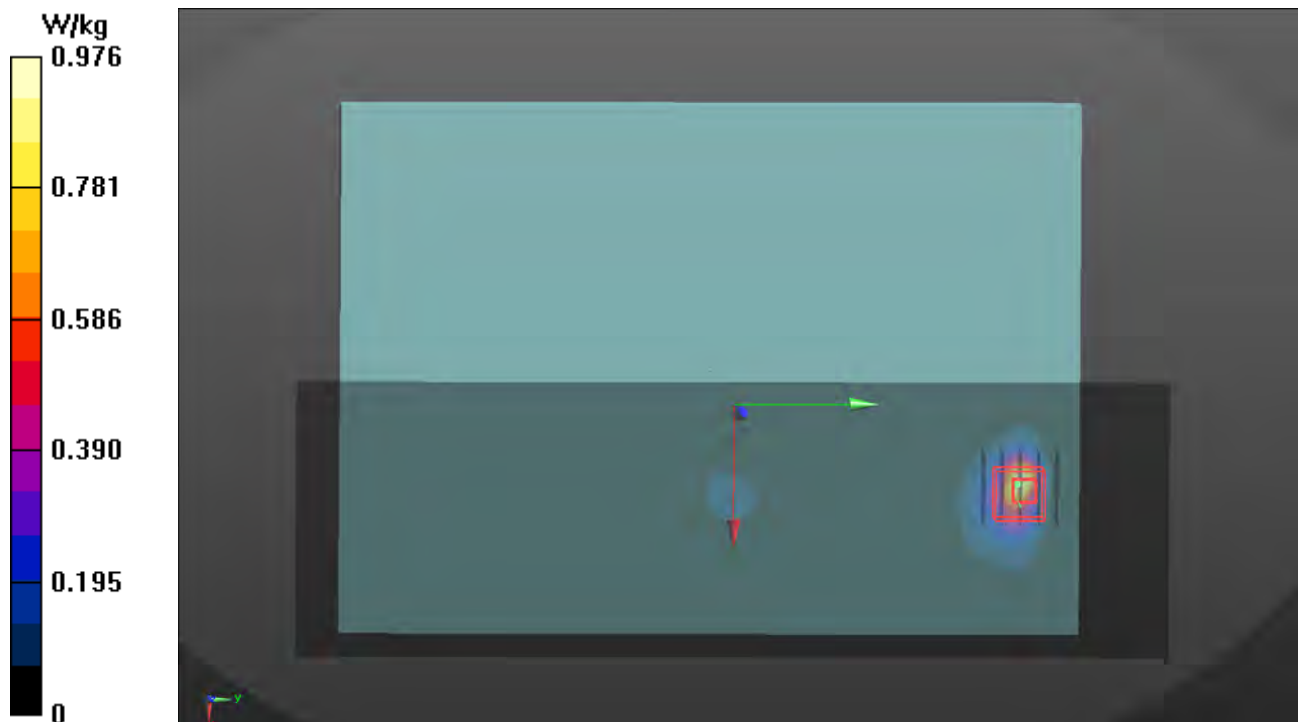
Peak SAR (extrapolated) = 1.03 W/kg

**SAR(1 g) = 0.419 W/kg; SAR(10 g) = 0.194 W/kg** (SAR corrected for target medium)

Smallest distance from peaks to all points 3 dB below = 8.4 mm

Ratio of SAR at M2 to SAR at M1 = 40.2%

Maximum value of SAR (measured) = 0.731 W/kg



## Plots of Measurement

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab

Date: 2022/03/24

**P20 5GNR-n30\_DFT-SQPSK10M\_Rear Face\_0mm\_Ch462000\_1RB\_OS1\_Ant 0\_Power Reduction\_w**

**DUT: BFLF-WTW-P22020507**

Communication System: UID 10929 - AAC, 5G NR (DFT-s-OFDM, 1 RB, 10 MHz, QPSK, 15 kHz); Frequency: 2310 MHz; Duty Cycle: 1:3.56

Medium: H19T27N1\_0324 Medium parameters used:  $f = 2310$  MHz;  $\sigma = 1.69$  S/m;  $\epsilon_r = 38.155$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.5 °C ; Liquid Temperature : 23.3 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3971; ConvF(8.13, 8.13, 8.13) @ 2310 MHz; Calibrated: 2022/01/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1590; Calibrated: 2021/09/20
- Phantom: ELI Phantom\_1205; Type: QDOVA002AA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Area Scan (101x321x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.707 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 19.84 V/m; Power Drift = 0.07 dB

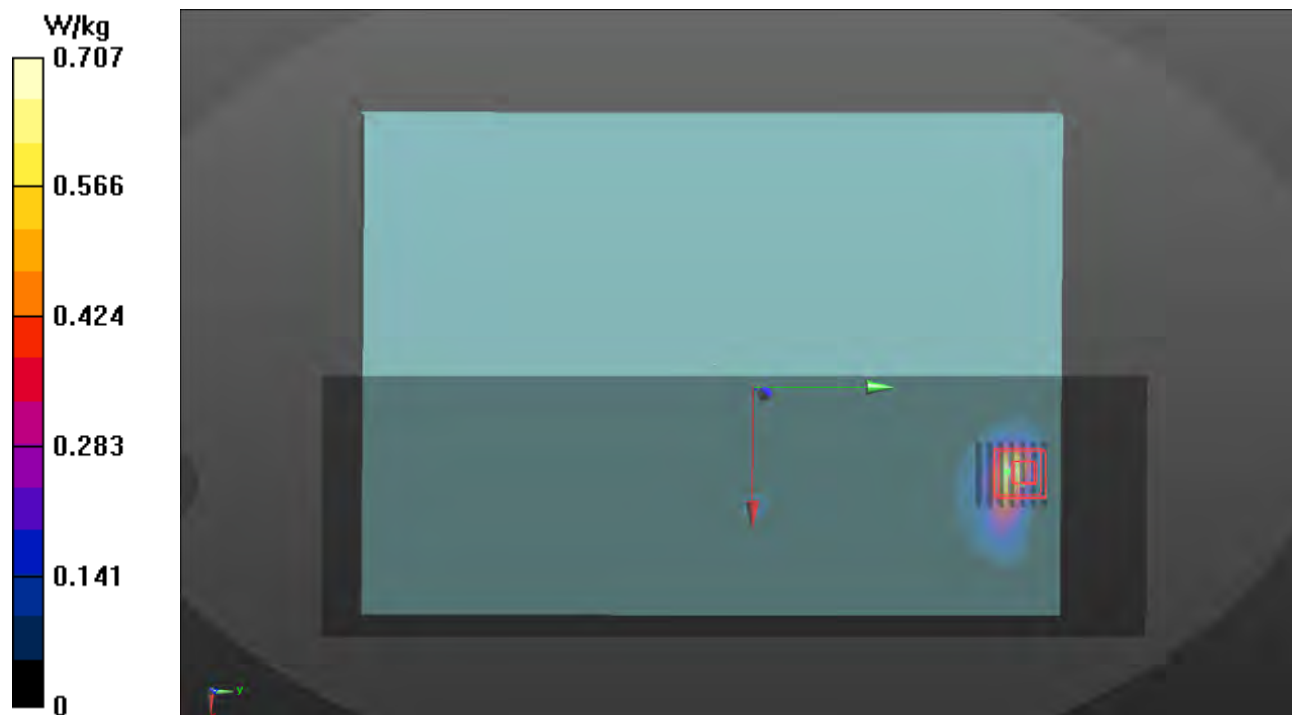
Peak SAR (extrapolated) = 1.70 W/kg

**SAR(1 g) = 0.580 W/kg; SAR(10 g) = 0.222 W/kg** (SAR corrected for target medium)

Smallest distance from peaks to all points 3 dB below = 5.4 mm

Ratio of SAR at M2 to SAR at M1 = 32.6%

Maximum value of SAR (measured) = 1.12 W/kg



## Plots of Measurement

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab

Date: 2022/03/24

**P21 5GNR-n38\_DFT-SQPSK20M\_Rear Face\_0mm\_Ch516000\_1RB\_OS1\_Ant 0\_Power Reduction\_w**

**DUT: BFLF-WTW-P22020507**

Communication System: UID 10900 - AAB, 5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz); Frequency: 2580 MHz; Duty Cycle: 1:3.69

Medium: H19T27N1\_0324 Medium parameters used:  $f = 2580$  MHz;  $\sigma = 1.885$  S/m;  $\epsilon_r = 37.717$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.5 °C ; Liquid Temperature : 23.3 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3820; ConvF(6.7, 6.7, 6.7) @ 2580 MHz; Calibrated: 2021/07/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1431; Calibrated: 2022/02/23
- Phantom: ELI Phantom\_1205; Type: QDOVA002AA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Area Scan (101x321x1):** Interpolated grid:  $dx=1.200$  mm,  $dy=1.200$  mm

Maximum value of SAR (interpolated) = 3.32 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=5$ mm,  $dy=5$ mm,  $dz=5$ mm

Reference Value = 40.73 V/m; Power Drift = 0.04 dB

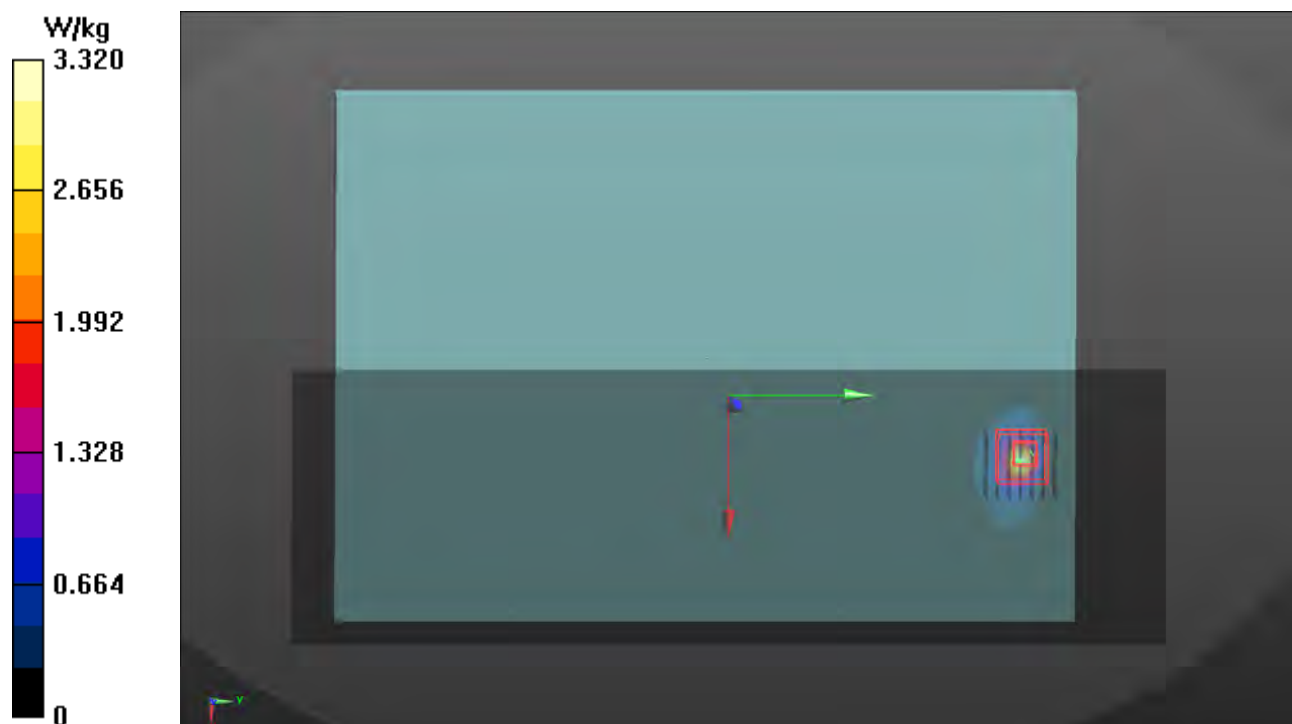
Peak SAR (extrapolated) = 4.11 W/kg

**SAR(1 g) = 0.658 W/kg; SAR(10 g) = 0.245 W/kg** (SAR corrected for target medium)

Smallest distance from peaks to all points 3 dB below = 5.1 mm

Ratio of SAR at M2 to SAR at M1 = 37.3%

Maximum value of SAR (measured) = 2.92 W/kg



## Plots of Measurement

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab

Date: 2022/03/24

**P22 5GNR-n41\_DFT-SQPSK80M\_Rear Face\_0mm\_Ch529998\_1RB\_OS1\_Ant 2\_Power Reduction\_w**

**DUT: BFLF-WTW-P22020507**

Communication System: UID 10906 - AAB, 5G NR (DFT-s-OFDM, 1 RB, 80 MHz, QPSK, 30 kHz); Frequency: 2649.99 MHz; Duty Cycle: 1:3.69

Medium: H19T27N1\_0324 Medium parameters used:  $f = 2650$  MHz;  $\sigma = 1.943$  S/m;  $\epsilon_r = 37.623$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.5 °C ; Liquid Temperature : 23.3 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3820; ConvF(6.7, 6.7, 6.7) @ 2649.99 MHz; Calibrated: 2021/07/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1431; Calibrated: 2022/02/23
- Phantom: ELI Phantom\_1205; Type: QDOVA002AA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Area Scan (101x321x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.772 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 18.75 V/m; Power Drift = 0.06 dB

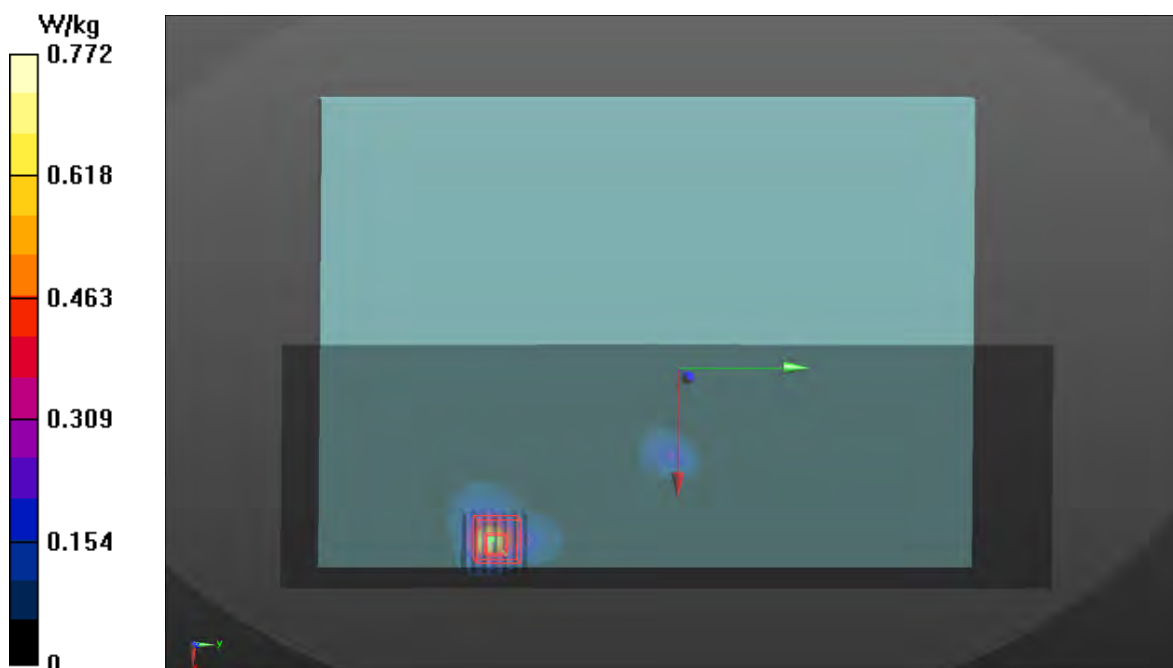
Peak SAR (extrapolated) = 1.49 W/kg

**SAR(1 g) = 0.527 W/kg; SAR(10 g) = 0.198 W/kg** (SAR corrected for target medium)

Smallest distance from peaks to all points 3 dB below = 6.1 mm

Ratio of SAR at M2 to SAR at M1 = 34.5%

Maximum value of SAR (measured) = 0.991 W/kg



## Plots of Measurement

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab

Date: 2022/03/22

**P23 5GNR-n66\_DFT-SQPSK40M\_Rear Face\_0mm\_Ch346000\_1RB\_OS1\_Ant 0\_Power Reduction\_w**

**DUT: BFLF-WTW-P22020507**

Communication System: UID 10934 - AAB, 5G NR (DFT-s-OFDM, 1 RB, 40 MHz, QPSK, 15 kHz); Frequency: 1730 MHz; Duty Cycle: 1:3.56

Medium: H16T20N1\_0322 Medium parameters used:  $f = 1730$  MHz;  $\sigma = 1.314$  S/m;  $\epsilon_r = 40.694$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.4 °C ; Liquid Temperature : 23.3 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7472; ConvF(8.77, 8.77, 8.77) @ 1730 MHz; Calibrated: 2021/06/03
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1698; Calibrated: 2021/11/09
- Phantom: ELI Phantom\_1245; Type: QDOVA002AA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Area Scan (81x261x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.774 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 24.51 V/m; Power Drift = 0.17 dB

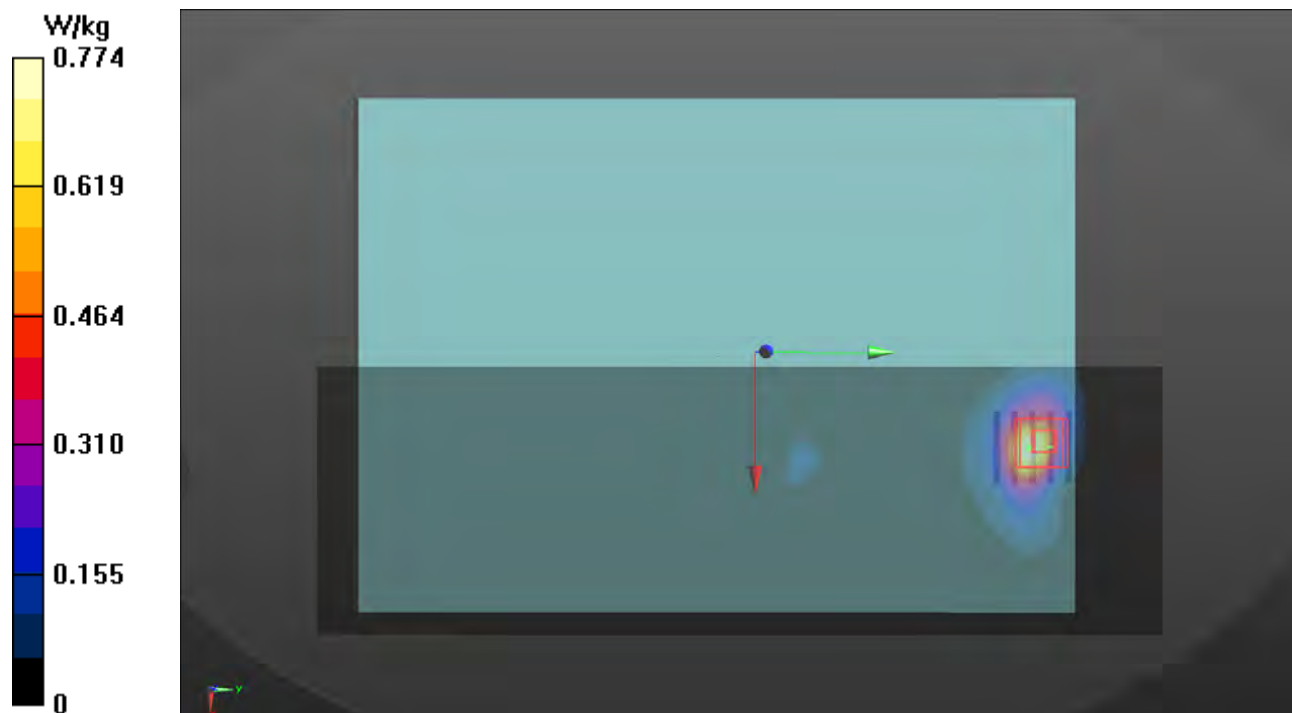
Peak SAR (extrapolated) = 1.54 W/kg

**SAR(1 g) = 0.639 W/kg; SAR(10 g) = 0.288 W/kg** (SAR corrected for target medium)

Smallest distance from peaks to all points 3 dB below = 8.1 mm

Ratio of SAR at M2 to SAR at M1 = 40.5%

Maximum value of SAR (measured) = 1.12 W/kg





## Plots of Measurement

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab

Date: 2022/03/24

**P24 5GNR-n77\_DFT-SQPSK100M\_Rear Face\_23mm\_Ch656000\_1RB\_OS1\_Ant 2\_Power Reduction\_w\_o**

**DUT: BFLF-WTW-P22020507**

Communication System: UID 10868 - AAD, 5G NR (DFT-s-OFDM, 100% RB, 100 MHz, QPSK, 30 kHz);

Frequency: 3840 MHz; Duty Cycle: 1:3.89

Medium: H33T42N1\_0324 Medium parameters used:  $f = 3840$  MHz;  $\sigma = 3.188$  S/m;  $\epsilon_r = 36.453$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.5 °C ; Liquid Temperature : 23.3 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3820; ConvF(6, 6, 6) @ 3840 MHz; Calibrated: 2021/07/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1431; Calibrated: 2022/02/23
- Phantom: ELI Phantom\_1205; Type: QDOVA002AA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Area Scan (101x321x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 1.07 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=2.5mm

Reference Value = 20.15 V/m; Power Drift = -0.03 dB

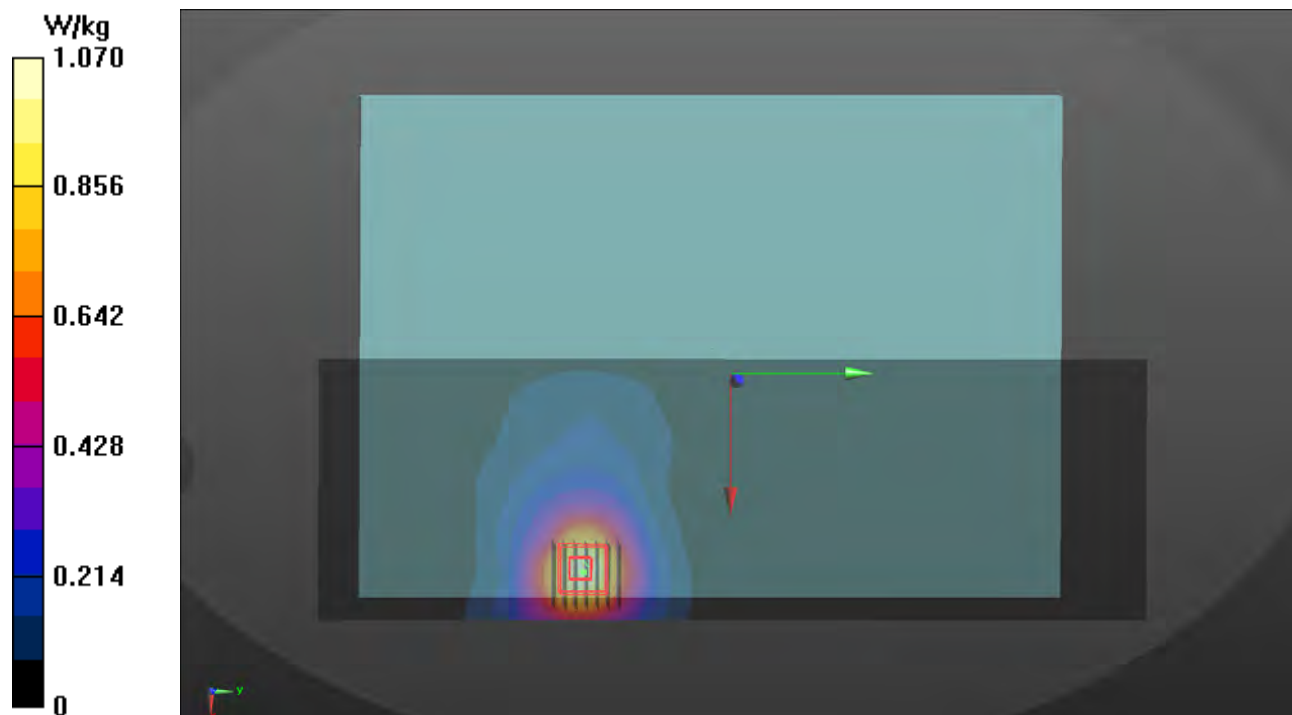
Peak SAR (extrapolated) = 1.45 W/kg

**SAR(1 g) = 0.660 W/kg; SAR(10 g) = 0.322 W/kg** (SAR corrected for target medium)

Smallest distance from peaks to all points 3 dB below = 20.8 mm

Ratio of SAR at M2 to SAR at M1 = 64.6%

Maximum value of SAR (measured) = 1.11 W/kg





## Plots of Measurement

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab

Date: 2022/03/22

**P25 5GNR-n78\_DFT-SQPSK100M\_Rear Face\_0mm\_Ch650000\_1RB\_OS1\_Ant 2\_Power Reduction\_w**

**DUT: BFLF-WTW-P22020507**

Communication System: UID 10866 - AAD, 5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz); Frequency: 3750 MHz; Duty Cycle: 1:3.70

Medium: H33T42N1\_0322 Medium parameters used:  $f = 3750$  MHz;  $\sigma = 3.14$  S/m;  $\epsilon_r = 36.417$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.4 °C ; Liquid Temperature : 23.3 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7472; ConvF(7.12, 7.12, 7.12) @ 3750 MHz; Calibrated: 2021/06/03
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1698; Calibrated: 2021/11/09
- Phantom: ELI Phantom\_1245; Type: QDOVA002AA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Area Scan (101x321x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 1.23 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=2.5mm

Reference Value = 19.48 V/m; Power Drift = -0.03 dB

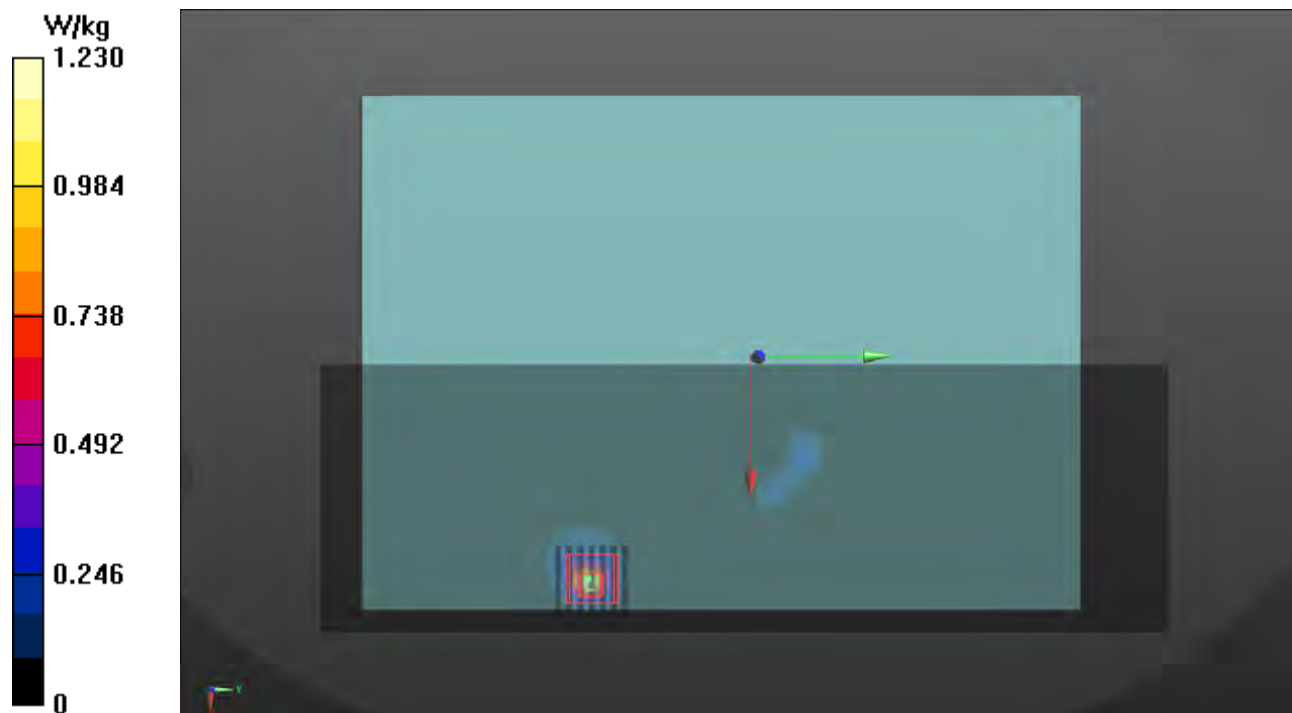
Peak SAR (extrapolated) = 1.55 W/kg

**SAR(1 g) = 0.452 W/kg; SAR(10 g) = 0.158 W/kg** (SAR corrected for target medium)

Smallest distance from peaks to all points 3 dB below = 5.7 mm

Ratio of SAR at M2 to SAR at M1 = 55.3%

Maximum value of SAR (measured) = 0.989 W/kg



## Plots of Measurement

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab

Date: 2022/03/22

**P26 WLAN2.4G\_802.11b\_Bottom\_0mm\_Ch6\_Ant 0**

**DUT: BFLF-WTW-P22020507**

Communication System: UID 10012 - CAB, IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps); Frequency: 2437 MHz; Duty Cycle: 1:1.01

Medium: H19T27N1\_0322 Medium parameters used (interpolated):  $f = 2437$  MHz;  $\sigma = 1.839$  S/m;  $\epsilon_r = 38.522$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.6 °C ; Liquid Temperature : 23.3 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3820; ConvF(6.81, 6.81, 6.81) @ 2437 MHz; Calibrated: 2021/07/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1431; Calibrated: 2022/02/23
- Phantom: ELI Phantom\_1206; Type: QDOVA001BB; Serial: 1206
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Area Scan (71x301x1):** Interpolated grid:  $dx=1.200$  mm,  $dy=1.200$  mm  
Maximum value of SAR (interpolated) = 1.82 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=5$ mm,  $dy=5$ mm,  $dz=5$ mm

Reference Value = 30.83 V/m; Power Drift = -0.03 dB

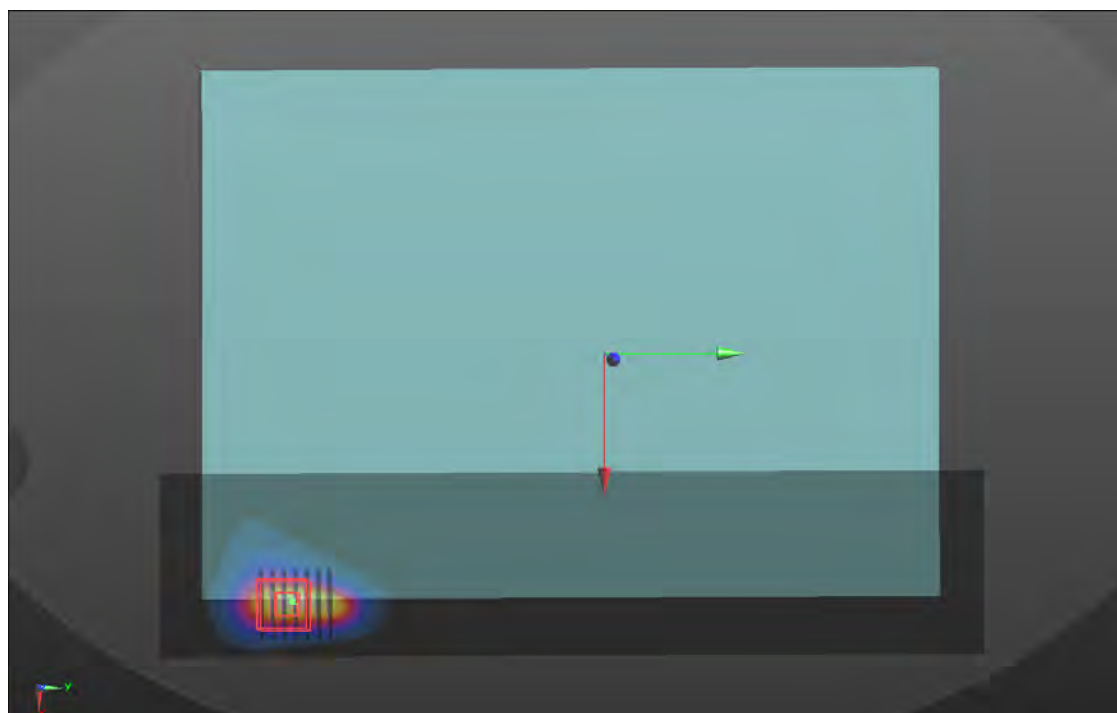
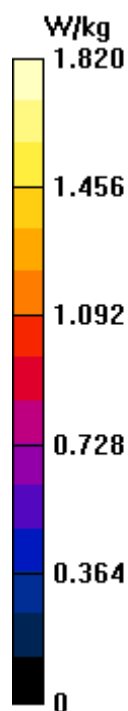
Peak SAR (extrapolated) = 2.22 W/kg

**SAR(1 g) = 0.740 W/kg; SAR(10 g) = 0.301 W/kg** (SAR corrected for target medium)

Smallest distance from peaks to all points 3 dB below = 8.2 mm

Ratio of SAR at M2 to SAR at M1 = 52.9%

Maximum value of SAR (measured) = 1.68 W/kg



## Plots of Measurement

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab

Date: 2022/03/22

**P27 WLAN5.3G\_802.11ac VHT160\_Bottom\_0mm\_Ch50\_Ant 0**

**DUT: BFLF-WTW-P22020507**

Communication System: UID 10554 - AAD, IEEE 802.11ac WiFi (160MHz, MCS0); Frequency: 5250 MHz; Duty Cycle: 1:1.02

Medium: H34T60N1\_0322 Medium parameters used:  $f = 5250$  MHz;  $\sigma = 4.704$  S/m;  $\epsilon_r = 36.205$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.6 °C ; Liquid Temperature : 23.3 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3820; ConvF(4.75, 4.75, 4.75) @ 5250 MHz; Calibrated: 2021/07/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1431; Calibrated: 2022/02/23
- Phantom: ELI Phantom\_1206; Type: QDOVA001BB; Serial: 1206
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Area Scan (101x361x1):** Interpolated grid:  $dx=1.000$  mm,  $dy=1.000$  mm

Maximum value of SAR (interpolated) = 1.04 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=4$ mm,  $dy=4$ mm,  $dz=1.4$ mm

Reference Value = 14.22 V/m; Power Drift = -0.07 dB

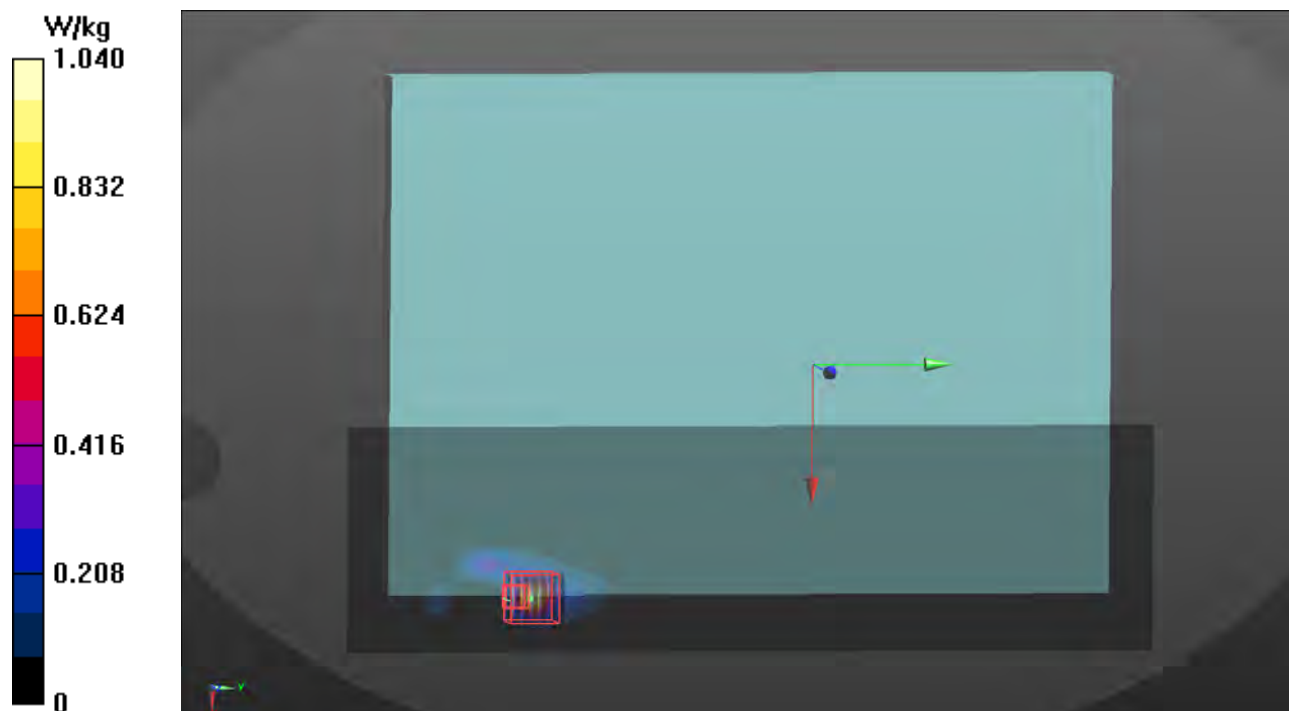
Peak SAR (extrapolated) = 5.05 W/kg

**SAR(1 g) = 0.642 W/kg; SAR(10 g) = 0.158 W/kg** (SAR corrected for target medium)

Smallest distance from peaks to all points 3 dB below = 6.4 mm

Ratio of SAR at M2 to SAR at M1 = 67%

Maximum value of SAR (measured) = 3.28 W/kg



## Plots of Measurement

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab

Date: 2022/03/22

**P28 WLAN5.6G\_802.11ac VHT160\_Bottom\_0mm\_Ch114\_Ant 0**

**DUT: BFLF-WTW-P22020507**

Communication System: UID 10554 - AAD, IEEE 802.11ac WiFi (160MHz, MCS0); Frequency: 5570 MHz; Duty Cycle: 1:1.02

Medium: H34T60N1\_0322 Medium parameters used:  $f = 5570$  MHz;  $\sigma = 4.996$  S/m;  $\epsilon_r = 35.946$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.6 °C ; Liquid Temperature : 23.3 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3820; ConvF(4.38, 4.38, 4.38) @ 5570 MHz; Calibrated: 2021/07/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1431; Calibrated: 2022/02/23
- Phantom: ELI Phantom\_1206; Type: QDOVA001BB; Serial: 1206
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Area Scan (101x361x1):** Interpolated grid:  $dx=1.000$  mm,  $dy=1.000$  mm

Maximum value of SAR (interpolated) = 0.916 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=4$ mm,  $dy=4$ mm,  $dz=1.4$ mm

Reference Value = 13.47 V/m; Power Drift = -0.04 dB

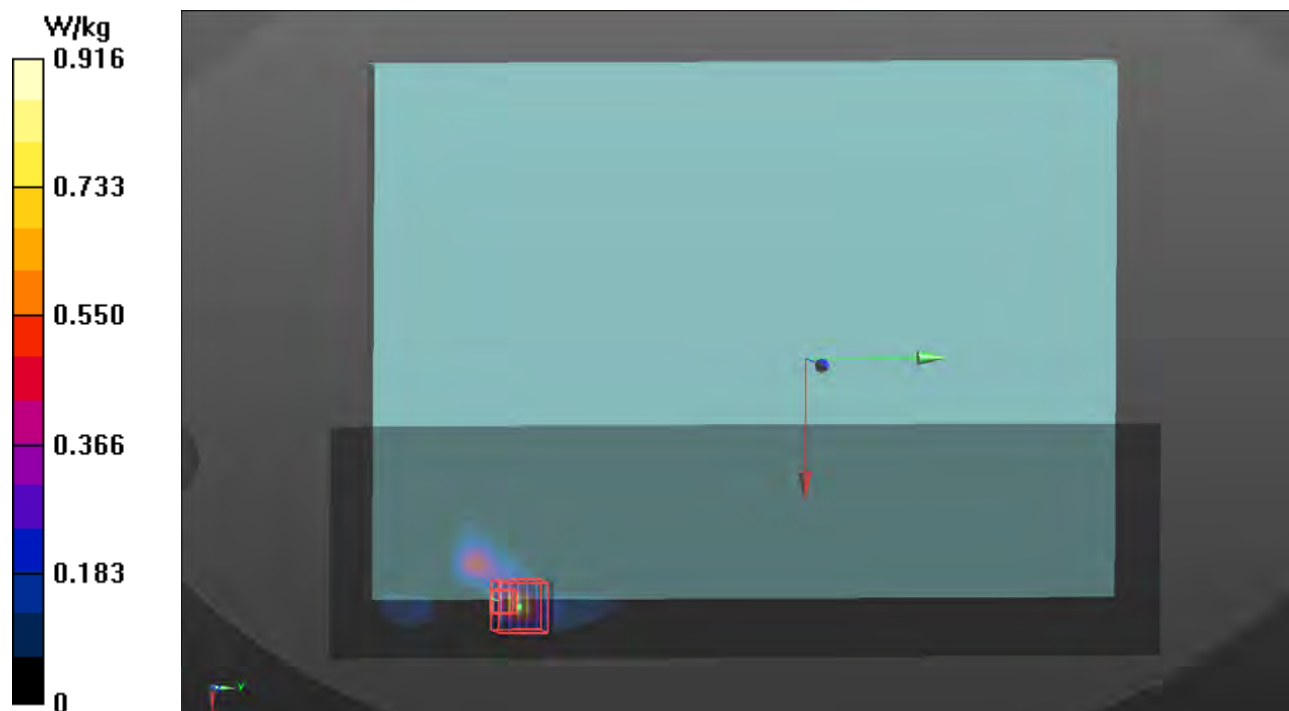
Peak SAR (extrapolated) = 5.65 W/kg

**SAR(1 g) = 0.561 W/kg; SAR(10 g) = 0.197 W/kg** (SAR corrected for target medium)

Smallest distance from peaks to all points 3 dB below = 6.4 mm

Ratio of SAR at M2 to SAR at M1 = 64.2%

Maximum value of SAR (measured) = 3.38 W/kg



## Plots of Measurement

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab

Date: 2022/03/22

**P30 WLAN5.8G\_802.11ac VHT80\_Bottom\_0mm\_Ch155\_Ant 0**

**DUT: BFLF-WTW-P22020507**

Communication System: UID 10544 - AAC, IEEE 802.11ac WiFi (80MHz, MCS0); Frequency: 5775 MHz; Duty Cycle: 1:1.02

Medium: H34T60N1\_0322 Medium parameters used:  $f = 5775$  MHz;  $\sigma = 5.227$  S/m;  $\epsilon_r = 35.434$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.6 °C ; Liquid Temperature : 23.3 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3820; ConvF(4.4, 4.4, 4.4) @ 5775 MHz; Calibrated: 2021/07/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1431; Calibrated: 2022/02/23
- Phantom: ELI Phantom\_1206; Type: QDOVA001BB; Serial: 1206
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Area Scan (101x361x1):** Interpolated grid:  $dx=1.000$  mm,  $dy=1.000$  mm

Maximum value of SAR (interpolated) = 0.882 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=4$ mm,  $dy=4$ mm,  $dz=1.4$ mm

Reference Value = 13.17 V/m; Power Drift = -0.12 dB

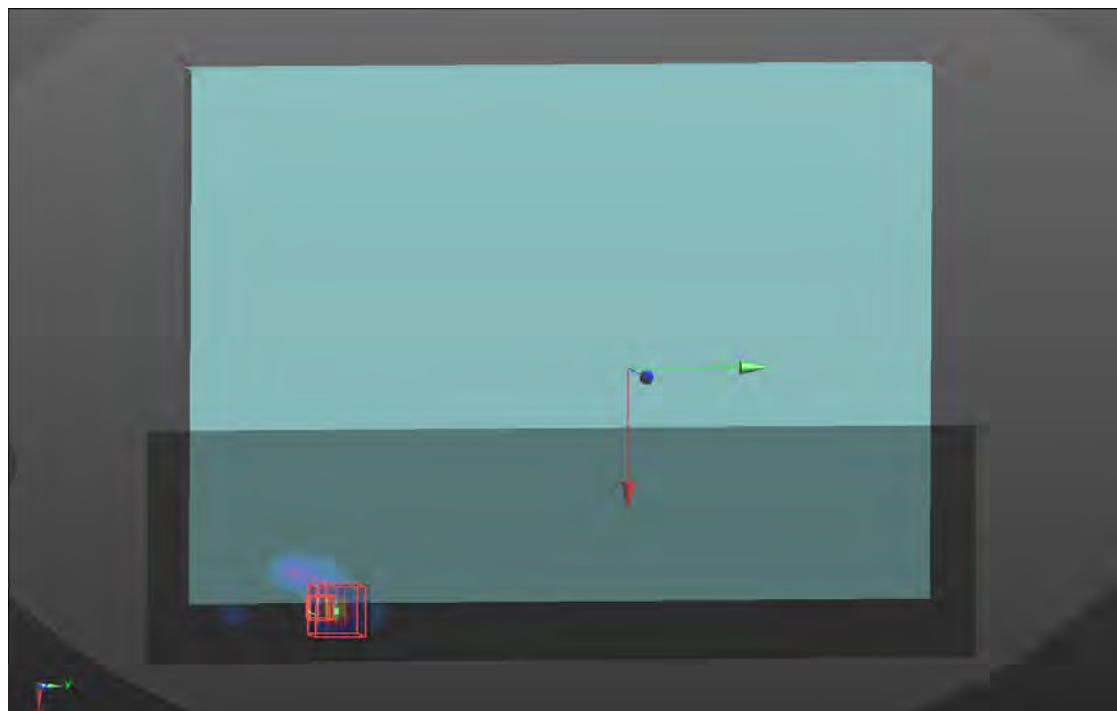
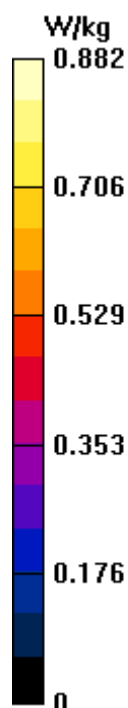
Peak SAR (extrapolated) = 4.65 W/kg

**SAR(1 g) = 0.615 W/kg; SAR(10 g) = 0.159 W/kg** (SAR corrected for target medium)

Smallest distance from peaks to all points 3 dB below = 6.4 mm

Ratio of SAR at M2 to SAR at M1 = 61.9%

Maximum value of SAR (measured) = 2.63 W/kg



## Plots of Measurement

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab

Date: 2022/03/22

**P31 BT\_BDR\_Bottom\_0mm\_Ch78\_Ant 1**

**DUT: BFLF-WTW-P22020507**

Communication System: UID 10032 - CAA, IEEE 802.15.1 Bluetooth (GFSK, DH5); Frequency: 2480 MHz; Duty Cycle: 1:1.3

Medium: H19T27N1\_0322 Medium parameters used:  $f = 2480$  MHz;  $\sigma = 1.884$  S/m;  $\epsilon_r = 38.399$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.6 °C ; Liquid Temperature : 23.3 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3820; ConvF(6.81, 6.81, 6.81) @ 2480 MHz; Calibrated: 2021/07/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1431; Calibrated: 2022/02/23
- Phantom: ELI Phantom\_1206; Type: QDOVA001BB; Serial: 1206
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Area Scan (71x301x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.555 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 16.31 V/m; Power Drift = -0.08 dB

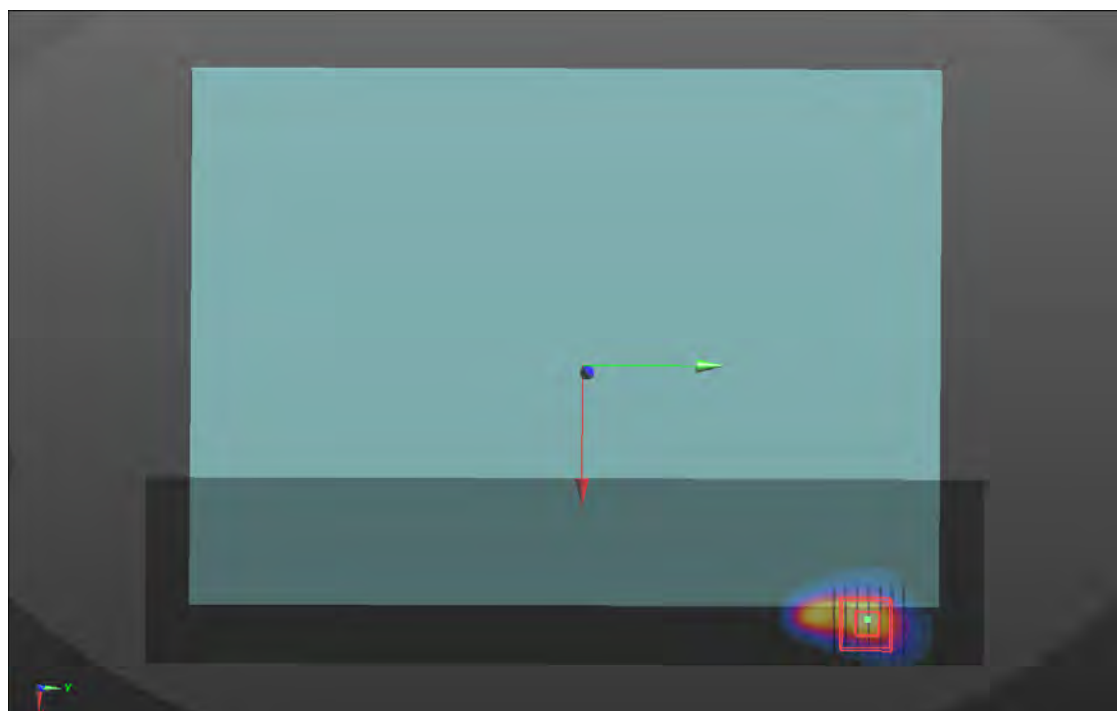
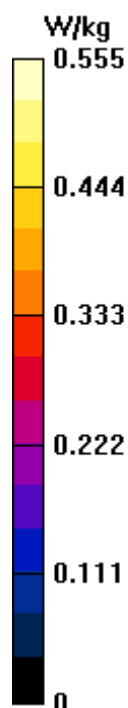
Peak SAR (extrapolated) = 0.699 W/kg

**SAR(1 g) = 0.157 W/kg; SAR(10 g) = 0.069 W/kg** (SAR corrected for target medium)

Smallest distance from peaks to all points 3 dB below = 7.6 mm

Ratio of SAR at M2 to SAR at M1 = 54.3%

Maximum value of SAR (measured) = 0.553 W/kg



## Plots of Measurement

### Measurement Report

P32 UNII-5\_802.11ax HE160\_Bottom\_0mm\_Ch15\_Ant 0+1

### Device under Test Properties

| Model, Manufacturer  | Dimensions [mm]      | IMEI | DUT Type |
|----------------------|----------------------|------|----------|
| BFLF-WTW-P22020508 , | 318.0 x 235.0 x 20.0 |      | Laptop   |

### Exposure Conditions

| Phantom Section, TSL | Position, Test Distance [mm] | Band    | Group, UID      | Frequency [MHz], Channel Number | Conversion Factor | TSL Conductivity [S/m] | TSL Permittivity |
|----------------------|------------------------------|---------|-----------------|---------------------------------|-------------------|------------------------|------------------|
| Flat, HSL            | Bottom 0                     | U-NII-5 | WLAN, 10755-AAC | 6025.0, 15                      | 5.5               | 5.62                   | 34.3             |

### Hardware Setup

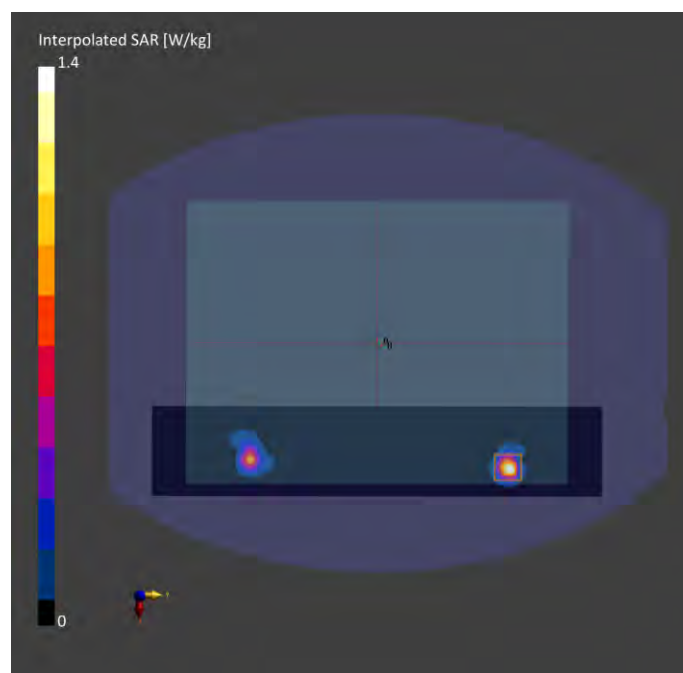
| Phantom                            | TSL, Measured Date     | Probe, Calibration Date     | DAE, Calibration Date   |
|------------------------------------|------------------------|-----------------------------|-------------------------|
| ELI V8.0 (20deg probe tilt) - 2118 | H50T72N1 , 2022-Mar-25 | EX3DV4 - SN7537, 2021-04-26 | DAE4 Sn1585, 2021-04-15 |

### Scan Setup

|                     | Area Scan    | Zoom Scan          |
|---------------------|--------------|--------------------|
| Grid Extents [mm]   | 75.0 x 375.0 | 22.0 x 22.0 x 22.0 |
| Grid Steps [mm]     | 7.5 x 7.5    | 3.4 x 3.4 x 1.4    |
| Sensor Surface [mm] | 3.0          | 1.4                |

### Measurement Results

|                         | Area Scan  | Zoom Scan  |
|-------------------------|------------|------------|
| Date                    | 2022-03-25 | 2022-03-25 |
| psSAR1g [W/kg]          | 0.658      | 0.674      |
| psSAR10g [W/kg]         | 0.181      | 0.185      |
| psPDab(1.0cm2,sq)[W/m2] |            | 6.81       |
| psPDab(4.0cm2,sq)[W/m2] |            | 5.22       |
| Power Drift [dB]        | -0.13      | 0.04       |



## Plots of Measurement

### Measurement Report for Device

P32 – PD UNII-5\_802.11ax HE160\_Bottom\_0mm\_Ch15\_Ant 0+1

### Device under Test Properties

| Model, Manufacturer | Dimensions [mm]      | IMEI | DUT Type |
|---------------------|----------------------|------|----------|
| , Device            | 318.0 x 235.0 x 20.0 |      | Laptop   |

### Exposure Conditions

| Phantom Section | Position, Test Distance [mm] | Band    | Group, UID      | Frequency [MHz], Channel Number | Conversion Factor |
|-----------------|------------------------------|---------|-----------------|---------------------------------|-------------------|
| 5G Air          | Bottom, 0                    | U-NII-5 | WLAN, 10755-AAC | 6025.0, 15                      | 1.0               |

### Hardware Setup

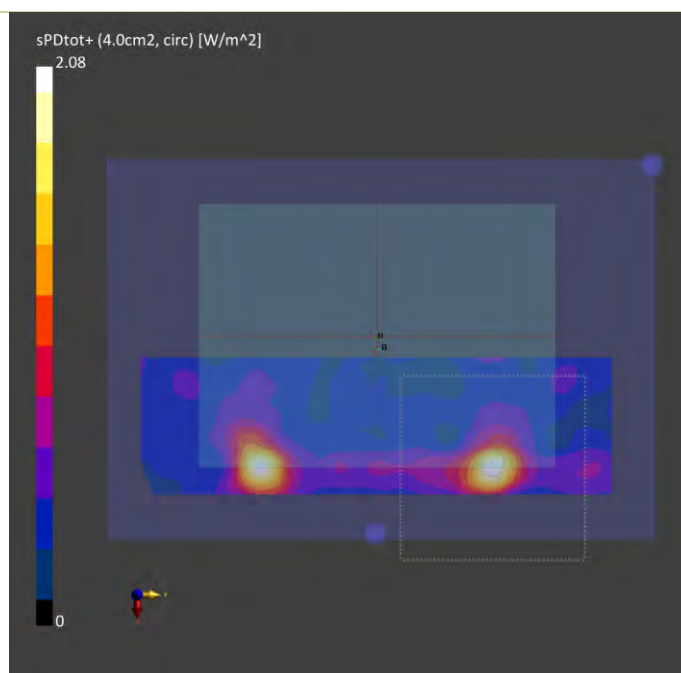
| Phantom      | Medium  | Probe, Calibration Date               | DAE, Calibration Date   |
|--------------|---------|---------------------------------------|-------------------------|
| mmWave- 1035 | --Air-- | EUmmWV4 - SN9438_F1-55GHz, 2021-07-26 | DAE4 Sn1590, 2021-09-20 |

### Scan Setup

|                     | 5G Scan |      |
|---------------------|---------|------|
| Grid Extents [mm]   | 25.0 x  | 25.0 |
| Grid Steps [lambda] | 0.25 x  | 0.25 |
| Sensor Surface [mm] |         | 2.0  |
| MAIA                |         | N/A  |

### Measurement Results

|                              | 5G Scan    |
|------------------------------|------------|
| Date                         | 2022-03-28 |
| Avg. Area [cm <sup>2</sup> ] | 4.00       |
| psPDn+ [W/m <sup>2</sup> ]   | 2.00       |
| psPDtot+ [W/m <sup>2</sup> ] | 2.08       |
| psPDmod+ [W/m <sup>2</sup> ] | 2.42       |
| E <sub>max</sub> [V/m]       | 53.8       |
| Power Drift [dB]             | -0.02      |





## **Annex C.        Tissue & System Verification**

The measuring results for tissue simulating liquid and system check are shown as below.

Note:

1. For Section 4.3, the dielectric properties of the tissue simulating liquid have been measured within 24 hours before the SAR testing and within  $\pm 10\%$  of the target values. Liquid temperature during the SAR testing has kept within  $\pm 2\text{ }^{\circ}\text{C}$ .
2. For Section 4.4, The SAR measurement system was validated according to procedures in KDB 865664 D01. The validation status in tabulated summary is as below.
3. For Section 4.5, Comparing to the reference SAR value provided by SPEAG in dipole calibration certificate, the deviation of system check results is within its specification of 10 %. The result indicates the system check can meet the variation criterion and the plots please refer to Annex A of this report.

| Tissue Verification |                 |                   |                  |                                |                           |                                         |                            |                                          | Validation for CW |                 |                | Validation for Modulation |             |      |               | System Validation |                        |                        |                          |               | Note       |           |         |                   |
|---------------------|-----------------|-------------------|------------------|--------------------------------|---------------------------|-----------------------------------------|----------------------------|------------------------------------------|-------------------|-----------------|----------------|---------------------------|-------------|------|---------------|-------------------|------------------------|------------------------|--------------------------|---------------|------------|-----------|---------|-------------------|
| Plot No.            | Frequency (MHz) | Liquid Temp. (°C) | Conductivity (σ) | Permittivity (ε <sub>r</sub> ) | Targeted Conductivity (σ) | Targeted Permittivity (ε <sub>r</sub> ) | Deviation Conductivity (σ) | Deviation Permittivity (ε <sub>r</sub> ) | Sensitivity Range | Probe Linearity | Probe Isotropy | Modulation Type           | Duty Factor | PAR  | Date          | Frequency (MHz)   | Targeted 1g SAR (W/kg) | Measured 1g SAR (W/kg) | Normalized 1g SAR (W/kg) | Deviation (%) | Dipole S/N | Probe S/N | DAE S/N | Output Power (dB) |
| S01                 | 1900            | 23.3              | 1.463            | 38.782                         | 1.4                       | 40                                      | 4.50                       | -3.05                                    | Pass              | Pass            | Pass           | N/A                       | N/A         | N/A  | Mar. 17, 2022 | 1900              | 40.40                  | 2.02                   | 40.30                    | -0.24         | 5d036      | 3578      | 915     | 17                |
| S02                 | 1750            | 23.3              | 1.373            | 39.042                         | 1.37                      | 40.1                                    | 0.22                       | -2.64                                    | Pass              | Pass            | Pass           | N/A                       | N/A         | N/A  | Mar. 17, 2022 | 1750              | 35.80                  | 1.83                   | 36.51                    | 1.99          | 1055       | 3578      | 915     | 17                |
| S03                 | 835             | 23.3              | 0.934            | 40.367                         | 0.9                       | 41.5                                    | 3.78                       | -2.73                                    | Pass              | Pass            | Pass           | N/A                       | N/A         | N/A  | Mar. 17, 2022 | 835               | 9.58                   | 0.49                   | 9.78                     | 2.05          | 4d121      | 3578      | 915     | 17                |
| S04                 | 835             | 23.5              | 0.936            | 40.683                         | 0.9                       | 41.5                                    | 4.00                       | -1.97                                    | Pass              | Pass            | Pass           | N/A                       | N/A         | N/A  | Mar. 18, 2022 | 835               | 9.58                   | 0.491                  | 9.80                     | 2.26          | 4d121      | 3578      | 915     | 17                |
| S05                 | 2600            | 23.5              | 1.901            | 37.616                         | 1.96                      | 39                                      | -3.01                      | -3.55                                    | Pass              | Pass            | Pass           | N/A                       | N/A         | N/A  | Mar. 18, 2022 | 2600              | 57.60                  | 2.92                   | 58.26                    | 1.15          | 1020       | 3578      | 915     | 17                |
| S06                 | 750             | 23.5              | 0.902            | 41.569                         | 0.89                      | 41.9                                    | 1.35                       | -0.79                                    | Pass              | Pass            | Pass           | N/A                       | N/A         | N/A  | Mar. 18, 2022 | 750               | 8.56                   | 0.447                  | 8.92                     | 4.19          | 1013       | 3578      | 915     | 17                |
| S07                 | 750             | 23.5              | 0.902            | 41.569                         | 0.89                      | 41.9                                    | 1.35                       | -0.79                                    | Pass              | Pass            | Pass           | N/A                       | N/A         | N/A  | Mar. 18, 2022 | 750               | 8.56                   | 0.447                  | 8.92                     | 4.19          | 1013       | 3578      | 915     | 17                |
| S08                 | 750             | 23.5              | 0.902            | 41.569                         | 0.89                      | 41.9                                    | 1.35                       | -0.79                                    | Pass              | Pass            | Pass           | N/A                       | N/A         | N/A  | Mar. 18, 2022 | 750               | 8.56                   | 0.447                  | 8.92                     | 4.19          | 1013       | 3578      | 915     | 17                |
| S09                 | 1900            | 23.5              | 1.46             | 38.635                         | 1.4                       | 40                                      | 4.29                       | -3.41                                    | Pass              | Pass            | Pass           | N/A                       | N/A         | N/A  | Mar. 18, 2022 | 1900              | 40.40                  | 2.01                   | 40.10                    | -0.73         | 5d036      | 3578      | 915     | 17                |
| S10                 | 835             | 23.5              | 0.936            | 40.683                         | 0.9                       | 41.5                                    | 4.00                       | -1.97                                    | Pass              | Pass            | Pass           | N/A                       | N/A         | N/A  | Mar. 18, 2022 | 835               | 9.58                   | 0.491                  | 9.80                     | 2.26          | 4d121      | 3578      | 915     | 17                |
| S11                 | 2300            | 23.5              | 1.68             | 38.117                         | 1.67                      | 39.5                                    | 0.60                       | -3.50                                    | Pass              | Pass            | Pass           | N/A                       | N/A         | N/A  | Mar. 18, 2022 | 2300              | 49.20                  | 2.42                   | 48.29                    | -1.86         | 1004       | 3578      | 915     | 17                |
| S12                 | 2600            | 23.5              | 1.901            | 37.616                         | 1.96                      | 39                                      | -3.01                      | -3.55                                    | Pass              | Pass            | Pass           | N/A                       | N/A         | N/A  | Mar. 18, 2022 | 2600              | 57.60                  | 2.92                   | 58.26                    | 1.15          | 1020       | 3578      | 915     | 17                |
| S13                 | 2600            | 23.5              | 1.901            | 37.616                         | 1.96                      | 39                                      | -3.01                      | -3.55                                    | Pass              | Pass            | Pass           | N/A                       | N/A         | N/A  | Mar. 18, 2022 | 2600              | 57.60                  | 2.92                   | 58.26                    | 1.15          | 1020       | 3578      | 915     | 17                |
| S14a                | 3500            | 23.3              | 2.811            | 38.396                         | 2.91                      | 37.9                                    | -3.40                      | 1.31                                     | Pass              | Pass            | Pass           | N/A                       | N/A         | N/A  | Mar. 22, 2022 | 3500              | 65.60                  | 3.25                   | 64.85                    | -1.15         | 1007       | 7472      | 1698    | 17                |
| S14b                | 3700            | 23.3              | 3.054            | 37.653                         | 3.12                      | 37.7                                    | -2.12                      | -0.12                                    | Pass              | Pass            | Pass           | N/A                       | N/A         | N/A  | Mar. 22, 2022 | 3700              | 66.70                  | 3.27                   | 65.25                    | -2.18         | 1017       | 7472      | 1698    | 17                |
| S15                 | 1750            | 23.3              | 1.323            | 40.671                         | 1.37                      | 40.1                                    | -3.43                      | 1.42                                     | Pass              | Pass            | Pass           | N/A                       | N/A         | N/A  | Mar. 22, 2022 | 1750              | 35.80                  | 1.9                    | 37.91                    | 5.89          | 1055       | 7472      | 1698    | 17                |
| S16                 | 1900            | 23.3              | 1.464            | 38.844                         | 1.4                       | 40                                      | 4.57                       | -2.89                                    | Pass              | Pass            | Pass           | N/A                       | N/A         | N/A  | Mar. 24, 2022 | 1900              | 40.40                  | 2.02                   | 40.30                    | -0.24         | 5d036      | 3820      | 1431    | 17                |
| S17                 | 835             | 23.3              | 0.936            | 40.696                         | 0.9                       | 41.5                                    | 4.00                       | -1.94                                    | Pass              | Pass            | Pass           | N/A                       | N/A         | N/A  | Mar. 24, 2022 | 835               | 9.58                   | 0.492                  | 9.82                     | 2.47          | 4d121      | 3820      | 1431    | 17                |
| S18                 | 2600            | 23.3              | 2.049            | 37.987                         | 1.96                      | 39                                      | 4.54                       | -2.60                                    | Pass              | Pass            | Pass           | N/A                       | N/A         | N/A  | Mar. 22, 2022 | 2600              | 57.60                  | 2.95                   | 58.86                    | 2.19          | 1020       | 7472      | 1698    | 17                |
| S19                 | 1900            | 23.3              | 1.464            | 38.844                         | 1.4                       | 40                                      | 4.57                       | -2.89                                    | Pass              | Pass            | Pass           | N/A                       | N/A         | N/A  | Mar. 24, 2022 | 1900              | 40.40                  | 2.02                   | 40.30                    | -0.24         | 5d036      | 3820      | 1431    | 17                |
| S20                 | 2300            | 23.3              | 1.681            | 38.184                         | 1.67                      | 39.5                                    | 0.66                       | -3.33                                    | Pass              | Pass            | Pass           | N/A                       | N/A         | N/A  | Mar. 24, 2022 | 2300              | 49.20                  | 2.42                   | 48.29                    | -1.86         | 1004       | 3971      | 1590    | 17                |
| S21                 | 2600            | 23.3              | 1.905            | 37.687                         | 1.96                      | 39                                      | -2.81                      | -3.37                                    | Pass              | Pass            | Pass           | N/A                       | N/A         | N/A  | Mar. 24, 2022 | 2600              | 57.60                  | 2.93                   | 58.46                    | 1.50          | 1020       | 3820      | 1431    | 17                |
| S22                 | 2600            | 23.3              | 1.905            | 37.687                         | 1.96                      | 39                                      | -2.81                      | -3.37                                    | Pass              | Pass            | Pass           | N/A                       | N/A         | N/A  | Mar. 24, 2022 | 2600              | 57.60                  | 2.93                   | 58.46                    | 1.50          | 1020       | 3820      | 1431    | 17                |
| S23                 | 1750            | 23.3              | 1.323            | 40.671                         | 1.37                      | 40.1                                    | -3.43                      | 1.42                                     | Pass              | Pass            | Pass           | N/A                       | N/A         | N/A  | Mar. 22, 2022 | 1750              | 35.80                  | 1.9                    | 37.91                    | 5.89          | 1055       | 7472      | 1698    | 17                |
| S24a                | 3700            | 23.3              | 3.108            | 36.401                         | 3.12                      | 37.7                                    | -0.38                      | -3.45                                    | Pass              | Pass            | Pass           | N/A                       | N/A         | N/A  | Mar. 24, 2022 | 3700              | 66.70                  | 3.61                   | 72.03                    | 7.99          | 1017       | 3820      | 1431    | 17                |
| S24b                | 3900            | 23.3              | 3.204            | 36.426                         | 3.32                      | 37.5                                    | -3.49                      | -2.86                                    | Pass              | Pass            | Pass           | N/A                       | N/A         | N/A  | Mar. 24, 2022 | 3900              | 70.90                  | 3.21                   | 64.05                    | -9.66         | 1020       | 3820      | 1431    | 17                |
| S25                 | 3700            | 23.3              | 3.109            | 36.429                         | 3.12                      | 37.7                                    | -0.35                      | -3.37                                    | Pass              | Pass            | Pass           | N/A                       | N/A         | N/A  | Mar. 22, 2022 | 3700              | 66.70                  | 3.29                   | 65.64                    | -1.58         | 1017       | 7472      | 1698    | 17                |
| S26                 | 2450            | 23.3              | 1.853            | 38.479                         | 1.8                       | 39.2                                    | 2.94                       | -1.84                                    | Pass              | Pass            | Pass           | OFDM                      | N/A         | Pass | Mar. 22, 2022 | 2450              | 52.60                  | 2.71                   | 54.07                    | 2.80          | 737        | 3820      | 1431    | 17                |
| S27                 | 5250            | 23.3              | 4.704            | 36.205                         | 4.71                      | 35.9                                    | -0.13                      | 0.85                                     | Pass              | Pass            | Pass           | OFDM                      | N/A         | Pass | Mar. 22, 2022 | 5250              | 80.60                  | 3.78                   | 75.42                    | -6.43         | 1019       | 3820      | 1431    | 17                |
| S28                 | 5600            | 23.3              | 4.997            | 35.803                         | 5.07                      | 35.5                                    | -1.44                      | 0.85                                     | Pass              | Pass            | Pass           | OFDM                      | N/A         | Pass | Mar. 22, 2022 | 5600              | 82.40                  | 3.75                   | 74.82                    | -9.20         | 1019       | 3820      | 1431    | 17                |
| S30                 | 5750            | 23.3              | 5.255            | 35.49                          | 5.22                      | 35.4                                    | 0.67                       | 0.25                                     | Pass              | Pass            | Pass           | OFDM                      | N/A         | Pass | Mar. 22, 2022 | 5750              | 79.40                  | 3.61                   | 72.03                    | -9.28         | 1019       | 3820      | 1431    | 17                |
| S31                 | 2450            | 23.3              | 1.853            | 38.479                         | 1.8                       | 39.2                                    | 2.94                       | -1.84                                    | Pass              | Pass            | Pass           | OFDM                      | N/A         | Pass | Mar. 22, 2022 | 2450              | 52.60                  | 2.71                   | 54.07                    | 2.80          | 737        | 3820      | 1431    | 17                |
| S32                 | 6500            | 23.2              | 6.19             | 33.8                           | 6.07                      | 34.5                                    | 1.98                       | -2.03                                    | Pass              | Pass            | Pass           | OFDM                      | N/A         | Pass | Mar. 25, 2022 | 6500              | 289.00                 | 29.1                   | 291.00                   | 0.69          | 1008       | 7537      | 1585    | 20                |

| Plot No. | Test Date     | Frequency [GHz] | mmWave Probe S/N | Verification Source S/N | Averaging Area [cm <sup>2</sup> ] | Distance [mm] | Target Power Density [W/m <sup>2</sup> ] | Measured Power Density [W/m <sup>2</sup> ] | Deviation [%] |
|----------|---------------|-----------------|------------------|-------------------------|-----------------------------------|---------------|------------------------------------------|--------------------------------------------|---------------|
| S01      | Mar. 28, 2022 | 10              | 9438             | 1025                    | 4                                 | 10.0          | 51.3                                     | 53.3                                       | 3.899%        |

## **Annex D.      Maximum Target Conducted Power**

The maximum conducted average power (Unit: dBm) including tune-up tolerance is shown as below.

| WCDMA Max. Tune-up Power (Full) |                         |                            |
|---------------------------------|-------------------------|----------------------------|
| Mode                            | RMC 12.2K               | HSDPA<br>DC-HSDPA<br>HSUPA |
|                                 | Maximum<br>Target Power | Maximum<br>Target Power    |
| WCDMA Band II                   | 24.5                    | 24.5                       |
| WCDMA Band IV                   | 24.5                    | 24.5                       |
| WCDMA Band V                    | 24.5                    | 24.5                       |

| LTE Max. Tune-up Power (Full) |                      |                      |                      |                      |
|-------------------------------|----------------------|----------------------|----------------------|----------------------|
| Mode                          | QPSK                 | 16QAM                | 64QAM                | 256QAM               |
|                               | Maximum Target Power | Maximum Target Power | Maximum Target Power | Maximum Target Power |
| LTE 2                         | 24.0                 | 23.0                 | 22.0                 | 19.0                 |
| LTE 4                         | 24.0                 | 23.0                 | 22.0                 | 19.0                 |
| LTE 5                         | 25.0                 | 24.0                 | 23.0                 | 20.0                 |
| LTE 7                         | 24.0                 | 23.0                 | 22.0                 | 19.0                 |
| LTE 12                        | 25.0                 | 24.0                 | 23.0                 | 20.0                 |
| LTE 13                        | 25.0                 | 24.0                 | 23.0                 | 20.0                 |
| LTE 14                        | 25.0                 | 24.0                 | 23.0                 | 20.0                 |
| LTE 17                        | 25.0                 | 24.0                 | 23.0                 | 20.0                 |
| LTE 25                        | 24.0                 | 23.0                 | 22.0                 | 19.0                 |
| LTE 26                        | 25.0                 | 24.0                 | 23.0                 | 20.0                 |
| LTE 30                        | 23.0                 | 22.0                 | 21.0                 | 18.0                 |
| LTE 38                        | 24.0                 | 23.0                 | 22.0                 | 19.0                 |
| LTE 41                        | 24.0                 | 23.0                 | 22.0                 | 19.0                 |
| LTE 41<br>( PC2 - HPUE )      | 27.0                 | 26.0                 | 25.0                 | 22.0                 |
| LTE 48                        | 22.0                 | 21.0                 | 20.0                 | 17.0                 |
| LTE 66                        | 24.0                 | 23.0                 | 22.0                 | 19.0                 |

| 5G NR Max. Tune-up Power (Full) |                      |                      |                      |                      |                      |
|---------------------------------|----------------------|----------------------|----------------------|----------------------|----------------------|
| DFT-S Mode                      | PI/2 BPSK            | QPSK                 | 16QAM                | 64QAM                | 256QAM               |
|                                 | Maximum Target Power | Maximum Target Power | Maximum Target Power | Maximum Target Power | Maximum Target Power |
| NR 2 - SA                       | 24.0                 | 24.0                 | 23.0                 | 21.5                 | 19.5                 |
| NR 2 - NSA                      | 24.0                 | 24.0                 | 23.0                 | 21.5                 | 19.5                 |
| NR 5 - SA                       | 25.0                 | 25.0                 | 24.0                 | 22.5                 | 20.5                 |
| NR 5 - NSA                      | 25.0                 | 25.0                 | 24.0                 | 22.5                 | 20.5                 |
| NR 7 - SA                       | 24.0                 | 24.0                 | 23.0                 | 21.5                 | 19.5                 |
| NR 25 - SA                      | 24.0                 | 24.0                 | 23.0                 | 21.5                 | 19.5                 |
| NR 30 - SA                      | 23.0                 | 23.0                 | 22.0                 | 20.5                 | 18.5                 |
| NR 38 - SA                      | 24.0                 | 24.0                 | 23.0                 | 21.5                 | 19.5                 |
| NR 41 - SA                      | 24.0                 | 24.0                 | 23.0                 | 21.5                 | 19.5                 |
| NR 41 -SA<br>( PC2 - HPUE )     | 27.0                 | 27.0                 | 26.0                 | 24.5                 | 22.5                 |
| NR 41 -NSA                      | 24.0                 | 24.0                 | 23.0                 | 21.5                 | 19.5                 |
| NR 66 - SA                      | 24.0                 | 24.0                 | 23.0                 | 21.5                 | 19.5                 |
| NR 66 - NSA                     | 24.0                 | 24.0                 | 23.0                 | 21.5                 | 19.5                 |
| NR 77 - SA                      | 24.0                 | 24.0                 | 23.0                 | 21.5                 | 19.5                 |
| NR 77 -SA<br>( PC2 - HPUE )     | 27.0                 | 27.0                 | 26.0                 | 24.5                 | 22.5                 |
| NR 77 - NSA                     | 24.0                 | 24.0                 | 23.0                 | 21.5                 | 19.5                 |
| NR 78 - SA                      | 24.0                 | 24.0                 | 23.0                 | 21.5                 | 19.5                 |
| NR 78 -SA<br>( PC2 - HPUE )     | 27.0                 | 27.0                 | 26.0                 | 24.5                 | 22.5                 |
| NR 78 - NSA                     | 24.0                 | 24.0                 | 23.0                 | 21.5                 | 19.5                 |

| 5G NR Max. Tune-up Power (Full) |                      |                      |                      |                      |
|---------------------------------|----------------------|----------------------|----------------------|----------------------|
| CP Mode                         | QPSK                 | 16QAM                | 64QAM                | 256QAM               |
|                                 | Maximum Target Power | Maximum Target Power | Maximum Target Power | Maximum Target Power |
| NR 2 - SA                       | 22.5                 | 22.0                 | 20.5                 | 17.5                 |
| NR 2 - NSA                      | 22.5                 | 22.0                 | 20.5                 | 17.5                 |
| NR 5 - SA                       | 23.5                 | 23.0                 | 21.5                 | 18.5                 |
| NR 5 - NSA                      | 23.5                 | 23.0                 | 21.5                 | 18.5                 |
| NR 7 - SA                       | 22.5                 | 22.0                 | 20.5                 | 17.5                 |
| NR 25 - SA                      | 22.5                 | 22.0                 | 20.5                 | 17.5                 |
| NR 30 - SA                      | 21.5                 | 21.0                 | 19.5                 | 16.5                 |
| NR 38 - SA                      | 22.5                 | 22.0                 | 20.5                 | 17.5                 |
| NR 41 -SA                       | 22.5                 | 22.0                 | 20.5                 | 17.5                 |
| NR 41 -SA<br>( PC2 - HPUE )     | 25.5                 | 25.0                 | 23.5                 | 20.5                 |
| NR 41 -NSA                      | 22.5                 | 22.0                 | 20.5                 | 17.5                 |
| NR 66 - SA                      | 22.5                 | 22.0                 | 20.5                 | 17.5                 |
| NR 66 - NSA                     | 22.5                 | 22.0                 | 20.5                 | 17.5                 |
| NR 77 - SA                      | 22.5                 | 22.0                 | 20.5                 | 17.5                 |
| NR 77 -SA<br>( PC2 - HPUE )     | 25.5                 | 25.0                 | 23.5                 | 20.5                 |
| NR 77 - NSA                     | 22.5                 | 22.0                 | 20.5                 | 17.5                 |
| NR 78 - SA                      | 22.5                 | 22.0                 | 20.5                 | 17.5                 |
| NR 78 -SA<br>( PC2 - HPUE )     | 25.5                 | 25.0                 | 23.5                 | 20.5                 |
| NR 78 - NSA                     | 22.5                 | 22.0                 | 20.5                 | 17.5                 |



| WCDMA Max. Tune-up Power (Reduction) - Tablet |                         |                            |
|-----------------------------------------------|-------------------------|----------------------------|
| Mode                                          | RMC 12.2K               | HSDPA<br>DC-HSDPA<br>HSUPA |
|                                               | Maximum<br>Target Power | Maximum<br>Target Power    |
| WCDMA Band II                                 | 10.5                    | 10.5                       |
| WCDMA Band IV                                 | 11.5                    | 11.5                       |
| WCDMA Band V                                  | 18.0                    | 18.0                       |

| LTE Max. Tune-up Power (Reduction) - Tablet |                      |                      |                      |                      |
|---------------------------------------------|----------------------|----------------------|----------------------|----------------------|
| Mode                                        | QPSK                 | 16QAM                | 64QAM                | 256QAM               |
|                                             | Maximum Target Power | Maximum Target Power | Maximum Target Power | Maximum Target Power |
| LTE 2                                       | 13.5                 | 13.5                 | 13.5                 | 13.5                 |
| LTE 4                                       | 13.5                 | 13.5                 | 13.5                 | 13.5                 |
| LTE 5                                       | 18.0                 | 18.0                 | 18.0                 | 18.0                 |
| LTE 7                                       | 12.0                 | 12.0                 | 12.0                 | 12.0                 |
| LTE 12                                      | 16.5                 | 16.5                 | 16.5                 | 16.5                 |
| LTE 13                                      | 16.5                 | 16.5                 | 16.5                 | 16.5                 |
| LTE 14                                      | 17.0                 | 17.0                 | 17.0                 | 17.0                 |
| LTE 17                                      | 16.5                 | 16.5                 | 16.5                 | 16.5                 |
| LTE 25                                      | 13.5                 | 13.5                 | 13.5                 | 13.5                 |
| LTE 26                                      | 18.0                 | 18.0                 | 18.0                 | 18.0                 |
| LTE 30                                      | 12.5                 | 12.5                 | 12.5                 | 12.5                 |
| LTE 38                                      | 13.0                 | 13.0                 | 13.0                 | 13.0                 |
| LTE 41                                      | 13.0                 | 13.0                 | 13.0                 | 13.0                 |
| LTE 48                                      | 12.0                 | 12.0                 | 12.0                 | 12.0                 |
| LTE 66                                      | 13.5                 | 13.5                 | 13.5                 | 13.5                 |

| 5G NR Max. Tune-up Power (Reduction) - Tablet |                      |                      |                      |                      |                      |
|-----------------------------------------------|----------------------|----------------------|----------------------|----------------------|----------------------|
| DFT-S Mode                                    | PI/2 BPSK            | QPSK                 | 16QAM                | 64QAM                | 256QAM               |
|                                               | Maximum Target Power | Maximum Target Power | Maximum Target Power | Maximum Target Power | Maximum Target Power |
| NR 2 - SA                                     | 13.0                 | 13.0                 | 13.0                 | 13.0                 | 13.0                 |
| NR 2 - NSA                                    | 13.0                 | 13.0                 | 13.0                 | 13.0                 | 13.0                 |
| NR 5 - SA                                     | 17.0                 | 17.0                 | 17.0                 | 17.0                 | 17.0                 |
| NR 5 - NSA                                    | 17.0                 | 17.0                 | 17.0                 | 17.0                 | 17.0                 |
| NR 7 - SA                                     | 11.5                 | 11.5                 | 11.5                 | 11.5                 | 11.5                 |
| NR 25 - SA                                    | 11.5                 | 11.5                 | 11.5                 | 11.5                 | 11.5                 |
| NR 30 - SA                                    | 12.5                 | 12.5                 | 12.5                 | 12.5                 | 12.5                 |
| NR 38 - SA                                    | 14.0                 | 14.0                 | 14.0                 | 14.0                 | 14.0                 |
| NR 41 - SA                                    | 12.5                 | 12.5                 | 12.5                 | 12.5                 | 12.5                 |
| NR 41 - NSA                                   | 12.5                 | 12.5                 | 12.5                 | 12.5                 | 12.5                 |
| NR 66 - SA                                    | 13.0                 | 13.0                 | 13.0                 | 13.0                 | 13.0                 |
| NR 66 - NSA                                   | 13.0                 | 13.0                 | 13.0                 | 13.0                 | 13.0                 |
| NR 77 - SA                                    | 7.0                  | 7.0                  | 7.0                  | 7.0                  | 7.0                  |
| NR 77 - NSA                                   | 7.0                  | 7.0                  | 7.0                  | 7.0                  | 7.0                  |
| NR 78 - SA                                    | 8.0                  | 8.0                  | 8.0                  | 8.0                  | 8.0                  |
| NR 78 - NSA                                   | 8.0                  | 8.0                  | 8.0                  | 8.0                  | 8.0                  |

| 5G NR Max. Tune-up Power (Reduction) - Tablet |                      |                      |                      |                      |
|-----------------------------------------------|----------------------|----------------------|----------------------|----------------------|
| CP Mode                                       | QPSK                 | 16QAM                | 64QAM                | 256QAM               |
|                                               | Maximum Target Power | Maximum Target Power | Maximum Target Power | Maximum Target Power |
| NR 2 - SA                                     | 13.0                 | 12.5                 | 13.0                 | 13.0                 |
| NR 2 - NSA                                    | 13.0                 | 13.0                 | 13.0                 | 13.0                 |
| NR 5 - SA                                     | 17.0                 | 17.0                 | 17.0                 | 17.0                 |
| NR 5 - NSA                                    | 17.0                 | 17.0                 | 17.0                 | 17.0                 |
| NR 7 - SA                                     | 11.5                 | 11.5                 | 11.5                 | 11.5                 |
| NR 25 - SA                                    | 11.5                 | 11.5                 | 11.5                 | 11.5                 |
| NR 30 - SA                                    | 12.5                 | 12.5                 | 12.5                 | 12.5                 |
| NR 38 - SA                                    | 14.0                 | 14.0                 | 14.0                 | 14.0                 |
| NR 41 -SA                                     | 12.5                 | 12.5                 | 12.5                 | 12.5                 |
| NR 41 -NSA                                    | 12.5                 | 12.5                 | 12.5                 | 12.5                 |
| NR 66 - SA                                    | 13.0                 | 13.0                 | 13.0                 | 13.0                 |
| NR 66 - NSA                                   | 13.0                 | 13.0                 | 13.0                 | 13.0                 |
| NR 77 - SA                                    | 7.0                  | 7.0                  | 7.0                  | 7.0                  |
| NR 77 - NSA                                   | 7.0                  | 7.0                  | 7.0                  | 7.0                  |
| NR 78 - SA                                    | 8.0                  | 8.0                  | 8.0                  | 8.0                  |
| NR 78 - NSA                                   | 8.0                  | 8.0                  | 8.0                  | 8.0                  |

| WCDMA Max. Tune-up Power (Reduction) - Laptop |                         |                            |
|-----------------------------------------------|-------------------------|----------------------------|
| Mode                                          | RMC 12.2K               | HSDPA<br>DC-HSDPA<br>HSUPA |
|                                               | Maximum<br>Target Power | Maximum<br>Target Power    |
| WCDMA Band II                                 | 14.5                    | 14.5                       |
| WCDMA Band IV                                 | 16.0                    | 16.0                       |
| WCDMA Band V                                  | 20.0                    | 20.0                       |

| LTE Max. Tune-up Power (Reduction) - Laptop |                      |                      |                      |                      |
|---------------------------------------------|----------------------|----------------------|----------------------|----------------------|
| Mode                                        | QPSK                 | 16QAM                | 64QAM                | 256QAM               |
|                                             | Maximum Target Power | Maximum Target Power | Maximum Target Power | Maximum Target Power |
| LTE 2                                       | 15.5                 | 15.5                 | 15.5                 | 15.5                 |
| LTE 4                                       | 16.0                 | 16.0                 | 16.0                 | 16.0                 |
| LTE 5                                       | 19.5                 | 19.5                 | 19.5                 | 19.5                 |
| LTE 7                                       | 16.0                 | 16.0                 | 16.0                 | 16.0                 |
| LTE 12                                      | 23.0                 | 23.0                 | 23.0                 | 20.0                 |
| LTE 13                                      | 19.5                 | 19.5                 | 19.5                 | 19.5                 |
| LTE 14                                      | 19.5                 | 19.5                 | 19.5                 | 19.5                 |
| LTE 17                                      | 23.0                 | 23.0                 | 23.0                 | 20.0                 |
| LTE 25                                      | 15.5                 | 15.5                 | 15.5                 | 15.5                 |
| LTE 26                                      | 19.5                 | 19.5                 | 19.5                 | 19.5                 |
| LTE 30                                      | 16.5                 | 16.5                 | 16.5                 | 16.5                 |
| LTE 38                                      | 19.0                 | 19.0                 | 19.0                 | 19.0                 |
| LTE 41                                      | 18.5                 | 18.5                 | 18.5                 | 18.5                 |
| LTE 48                                      | 19.0                 | 19.0                 | 19.0                 | 19.0                 |
| LTE 66                                      | 16.0                 | 16.0                 | 16.0                 | 16.0                 |

| 5G NR Max. Tune-up Power (Reduction) - Laptop |                      |                      |                      |                      |                      |
|-----------------------------------------------|----------------------|----------------------|----------------------|----------------------|----------------------|
| DFT-S Mode                                    | PI/2 BPSK            | QPSK                 | 16QAM                | 64QAM                | 256QAM               |
|                                               | Maximum Target Power | Maximum Target Power | Maximum Target Power | Maximum Target Power | Maximum Target Power |
| NR 2 - SA                                     | 16.0                 | 16.0                 | 16.0                 | 16.0                 | 16.0                 |
| NR 2 - NSA                                    | 16.0                 | 16.0                 | 16.0                 | 16.0                 | 16.0                 |
| NR 5 - SA                                     | 20.0                 | 20.0                 | 20.0                 | 20.0                 | 20.0                 |
| NR 5 - NSA                                    | 20.0                 | 20.0                 | 20.0                 | 20.0                 | 20.0                 |
| NR 7 - SA                                     | 16.0                 | 16.0                 | 16.0                 | 16.0                 | 16.0                 |
| NR 25 - SA                                    | 15.5                 | 15.5                 | 15.5                 | 15.5                 | 15.5                 |
| NR 30 - SA                                    | 15.5                 | 15.5                 | 15.5                 | 15.5                 | 15.5                 |
| NR 38 - SA                                    | 17.0                 | 17.0                 | 17.0                 | 17.0                 | 17.0                 |
| NR 41 - SA                                    | 16.0                 | 16.0                 | 16.0                 | 16.0                 | 16.0                 |
| NR 41 - NSA                                   | 16.0                 | 16.0                 | 16.0                 | 16.0                 | 16.0                 |
| NR 66 - SA                                    | 17.5                 | 17.5                 | 17.5                 | 17.5                 | 17.5                 |
| NR 66 - NSA                                   | 17.5                 | 17.5                 | 17.5                 | 17.5                 | 17.5                 |
| NR 77 - SA                                    | 14.5                 | 14.5                 | 14.5                 | 14.5                 | 14.5                 |
| NR 77 - NSA                                   | 14.5                 | 14.5                 | 14.5                 | 14.5                 | 14.5                 |
| NR 78 - SA                                    | 14.5                 | 14.5                 | 14.5                 | 14.5                 | 14.5                 |
| NR 78 - NSA                                   | 14.5                 | 14.5                 | 14.5                 | 14.5                 | 14.5                 |

| 5G NR Max. Tune-up Power (Reduction) - Laptop |                      |                      |                      |                      |
|-----------------------------------------------|----------------------|----------------------|----------------------|----------------------|
| CP Mode                                       | QPSK                 | 16QAM                | 64QAM                | 256QAM               |
|                                               | Maximum Target Power | Maximum Target Power | Maximum Target Power | Maximum Target Power |
| NR 2 - SA                                     | 16.0                 | 16.0                 | 16.0                 | 16.0                 |
| NR 2 - NSA                                    | 16.0                 | 16.0                 | 16.0                 | 16.0                 |
| NR 5 - SA                                     | 20.0                 | 20.0                 | 20.0                 | 20.0                 |
| NR 5 - NSA                                    | 20.0                 | 20.0                 | 20.0                 | 20.0                 |
| NR 7 - SA                                     | 16.0                 | 16.0                 | 16.0                 | 16.0                 |
| NR 25 - SA                                    | 15.5                 | 15.5                 | 15.5                 | 15.5                 |
| NR 30 - SA                                    | 15.5                 | 15.5                 | 15.5                 | 15.5                 |
| NR 38 - SA                                    | 17.0                 | 17.0                 | 17.0                 | 17.0                 |
| NR 41 -SA                                     | 16.0                 | 16.0                 | 16.0                 | 16.0                 |
| NR 41 -NSA                                    | 16.0                 | 16.0                 | 16.0                 | 16.0                 |
| NR 66 - SA                                    | 17.5                 | 17.5                 | 17.5                 | 17.5                 |
| NR 66 - NSA                                   | 17.5                 | 17.5                 | 17.5                 | 17.5                 |
| NR 77 - SA                                    | 14.5                 | 14.5                 | 14.5                 | 14.5                 |
| NR 77 - NSA                                   | 14.5                 | 14.5                 | 14.5                 | 14.5                 |
| NR 78 - SA                                    | 14.5                 | 14.5                 | 14.5                 | 14.5                 |
| NR 78 - NSA                                   | 14.5                 | 14.5                 | 14.5                 | 14.5                 |



| WLAN Tune-up Power (Full) |         |           |                           |                           |                       |                       |                                |
|---------------------------|---------|-----------|---------------------------|---------------------------|-----------------------|-----------------------|--------------------------------|
| WLAN 2.4GHz               |         |           |                           |                           |                       |                       |                                |
| Mode                      | Channel | Frequency | SISO Ant 0<br>Max Tune up | SISO Ant 1<br>Max Tune up | MIMO Ant 0<br>Tune up | MIMO Ant 1<br>Tune up | MIMO Ant<br>0+1<br>Max Tune up |
| 802.11b                   | 1       | 2412      | 15.0                      | 15.0                      |                       |                       |                                |
|                           | 6       | 2437      | 15.0                      | 15.0                      |                       |                       |                                |
|                           | 11      | 2462      | 15.0                      | 15.0                      |                       |                       |                                |
|                           | 12      | 2467      | 15.0                      | 15.0                      |                       |                       |                                |
|                           | 13      | 2472      | 15.0                      | 15.0                      |                       |                       |                                |
| 802.11g                   | 1       | 2412      | 15.0                      | 15.0                      |                       |                       |                                |
|                           | 6       | 2437      | 15.0                      | 15.0                      |                       |                       |                                |
|                           | 11      | 2462      | 15.0                      | 15.0                      |                       |                       |                                |
|                           | 12      | 2467      | 15.0                      | 15.0                      |                       |                       |                                |
|                           | 13      | 2472      | 12.0                      | 12.0                      |                       |                       |                                |
| 802.11n HT20              | 1       | 2412      | 15.0                      | 15.0                      | 15.0                  | 15.0                  | 18.0                           |
|                           | 6       | 2437      | 15.0                      | 15.0                      | 15.0                  | 15.0                  | 18.0                           |
|                           | 11      | 2462      | 15.0                      | 15.0                      | 15.0                  | 15.0                  | 18.0                           |
|                           | 12      | 2467      | 15.0                      | 15.0                      | 11.5                  | 11.5                  | 14.5                           |
|                           | 13      | 2472      | 12.0                      | 12.0                      | 8.5                   | 8.5                   | 11.5                           |
| 802.11n HT40              | 3       | 2422      | 15.0                      | 15.0                      | 15.0                  | 15.0                  | 18.0                           |
|                           | 6       | 2437      | 15.0                      | 15.0                      | 15.0                  | 15.0                  | 18.0                           |
|                           | 9       | 2452      | 15.0                      | 15.0                      | 14.5                  | 14.5                  | 17.5                           |
|                           | 10      | 2457      | 12.5                      | 12.5                      | 11.5                  | 11.5                  | 14.5                           |
|                           | 11      | 2462      | 10.0                      | 10.0                      | 8.5                   | 8.5                   | 11.5                           |
| 802.11ax HE20             | 1       | 2412      | 15.0                      | 15.0                      | 15.0                  | 15.0                  | 18.0                           |
|                           | 6       | 2437      | 15.0                      | 15.0                      | 15.0                  | 15.0                  | 18.0                           |
|                           | 11      | 2462      | 15.0                      | 15.0                      | 15.0                  | 15.0                  | 18.0                           |
|                           | 12      | 2467      | 15.0                      | 15.0                      | 11.5                  | 11.5                  | 14.5                           |
|                           | 13      | 2472      | 12.0                      | 12.0                      | 8.5                   | 8.5                   | 11.5                           |
| 802.11ax HE40             | 3       | 2422      | 15.0                      | 15.0                      | 15.0                  | 15.0                  | 18.0                           |
|                           | 6       | 2437      | 15.0                      | 15.0                      | 15.0                  | 15.0                  | 18.0                           |
|                           | 9       | 2452      | 15.0                      | 15.0                      | 14.5                  | 14.5                  | 17.5                           |
|                           | 10      | 2457      | 12.0                      | 12.0                      | 11.5                  | 11.5                  | 14.5                           |
|                           | 11      | 2462      | 9.5                       | 9.5                       | 8.5                   | 8.5                   | 11.5                           |

| WLAN Tune-up Power (Full) |         |           |  |                      |  |
|---------------------------|---------|-----------|--|----------------------|--|
| Bluetooth                 |         |           |  |                      |  |
| Mode                      | Channel | Frequency |  | Ant 1<br>Max Tune-up |  |
| BR / EDR                  | 0       | 2402      |  | 10.0                 |  |
|                           | 39      | 2441      |  | 10.0                 |  |
|                           | 78      | 2480      |  | 10.0                 |  |
| LE                        | 0       | 2402      |  | 4.5                  |  |
|                           | 19      | 2440      |  | 4.5                  |  |
|                           | 39      | 2480      |  | 4.5                  |  |

| WLAN Tune-up Power (Full) |         |           |                           |                           |                       |                       |                                |
|---------------------------|---------|-----------|---------------------------|---------------------------|-----------------------|-----------------------|--------------------------------|
| WLAN 5.2GHz               |         |           |                           |                           |                       |                       |                                |
| Mode                      | Channel | Frequency | SISO Ant 0<br>Max Tune up | SISO Ant 1<br>Max Tune up | MIMO Ant 0<br>Tune up | MIMO Ant 1<br>Tune up | MIMO Ant<br>0+1<br>Max Tune up |
| 802.11a                   | 36      | 5180      | 10.0                      | 10.0                      |                       |                       |                                |
|                           | 40      | 5200      | 10.0                      | 10.0                      |                       |                       |                                |
|                           | 44      | 5220      | 10.0                      | 10.0                      |                       |                       |                                |
|                           | 48      | 5240      | 10.0                      | 10.0                      |                       |                       |                                |
| 802.11n HT20              | 36      | 5180      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                           |
|                           | 40      | 5200      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                           |
|                           | 44      | 5220      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                           |
|                           | 48      | 5240      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                           |
| 802.11n HT40              | 38      | 5190      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                           |
|                           | 46      | 5230      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                           |
| 802.11ac VHT80            | 42      | 5210      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                           |
| 802.11ax HE20             | 36      | 5180      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                           |
|                           | 40      | 5200      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                           |
|                           | 44      | 5220      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                           |
|                           | 48      | 5240      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                           |
| 802.11ax HE40             | 38      | 5190      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                           |
|                           | 46      | 5230      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                           |
| 802.11ax HE80             | 42      | 5210      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                           |

| WLAN Tune-up Power (Full) |         |           |                           |                           |                       |                       |                                |
|---------------------------|---------|-----------|---------------------------|---------------------------|-----------------------|-----------------------|--------------------------------|
| WLAN 5.3GHz               |         |           |                           |                           |                       |                       |                                |
| Mode                      | Channel | Frequency | SISO Ant 0<br>Max Tune up | SISO Ant 1<br>Max Tune up | MIMO Ant 0<br>Tune up | MIMO Ant 1<br>Tune up | MIMO Ant<br>0+1<br>Max Tune up |
| 802.11a                   | 52      | 5260      | 10.0                      | 10.0                      |                       |                       |                                |
|                           | 56      | 5280      | 10.0                      | 10.0                      |                       |                       |                                |
|                           | 60      | 5300      | 10.0                      | 10.0                      |                       |                       |                                |
|                           | 64      | 5320      | 10.0                      | 10.0                      |                       |                       |                                |
| 802.11n HT20              | 52      | 5260      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                           |
|                           | 56      | 5280      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                           |
|                           | 60      | 5300      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                           |
|                           | 64      | 5320      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                           |
| 802.11n HT40              | 54      | 5270      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                           |
|                           | 62      | 5310      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                           |
| 802.11ac VHT80            | 58      | 5290      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                           |
| 802.11ac VHT160           | 50      | 5250      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                           |
| 802.11ax HE20             | 52      | 5260      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                           |
|                           | 56      | 5280      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                           |
|                           | 60      | 5300      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                           |
|                           | 64      | 5320      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                           |
| 802.11ax HE40             | 54      | 5270      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                           |
|                           | 62      | 5310      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                           |
| 802.11ax HE80             | 58      | 5290      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                           |
| 802.11ax HE160            | 50      | 5250      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                           |

| WLAN Tune-up Power (Full) |         |           |                           |                           |                       |                       |                                |
|---------------------------|---------|-----------|---------------------------|---------------------------|-----------------------|-----------------------|--------------------------------|
| WLAN 5.6GHz               |         |           |                           |                           |                       |                       |                                |
| Mode                      | Channel | Frequency | SISO Ant 0<br>Max Tune up | SISO Ant 1<br>Max Tune up | MIMO Ant 0<br>Tune up | MIMO Ant 1<br>Tune up | MIMO Ant<br>0+1<br>Max Tune up |
| 802.11a                   | 100     | 5500      | 11.0                      | 11.0                      |                       |                       |                                |
|                           | 116     | 5580      | 11.0                      | 11.0                      |                       |                       |                                |
|                           | 120     | 5600      | 11.0                      | 11.0                      |                       |                       |                                |
|                           | 124     | 5620      | 11.0                      | 11.0                      |                       |                       |                                |
|                           | 132     | 5660      | 11.0                      | 11.0                      |                       |                       |                                |
|                           | 140     | 5700      | 11.0                      | 11.0                      |                       |                       |                                |
| 802.11n HT20              | 100     | 5500      | 11.0                      | 11.0                      | 11.0                  | 11.0                  | 14.0                           |
|                           | 116     | 5580      | 11.0                      | 11.0                      | 11.0                  | 11.0                  | 14.0                           |
|                           | 120     | 5600      | 11.0                      | 11.0                      | 11.0                  | 11.0                  | 14.0                           |
|                           | 124     | 5620      | 11.0                      | 11.0                      | 11.0                  | 11.0                  | 14.0                           |
|                           | 132     | 5660      | 11.0                      | 11.0                      | 11.0                  | 11.0                  | 14.0                           |
|                           | 140     | 5700      | 11.0                      | 11.0                      | 11.0                  | 11.0                  | 14.0                           |
| 802.11n HT40              | 102     | 5510      | 11.0                      | 11.0                      | 11.0                  | 11.0                  | 14.0                           |
|                           | 110     | 5550      | 11.0                      | 11.0                      | 11.0                  | 11.0                  | 14.0                           |
|                           | 118     | 5590      | 11.0                      | 11.0                      | 11.0                  | 11.0                  | 14.0                           |
|                           | 126     | 5630      | 11.0                      | 11.0                      | 11.0                  | 11.0                  | 14.0                           |
|                           | 134     | 5670      | 11.0                      | 11.0                      | 11.0                  | 11.0                  | 14.0                           |
|                           | 142     | 5710      | 11.0                      | 11.0                      | 11.0                  | 11.0                  | 14.0                           |
| 802.11ac VHT80            | 106     | 5530      | 11.0                      | 11.0                      | 11.0                  | 11.0                  | 14.0                           |
|                           | 122     | 5610      | 11.0                      | 11.0                      | 11.0                  | 11.0                  | 14.0                           |
|                           | 138     | 5690      | 11.0                      | 11.0                      | 11.0                  | 11.0                  | 14.0                           |
| 802.11ac VHT160           | 114     | 5570      | 11.0                      | 11.0                      | 11.0                  | 11.0                  | 14.0                           |
| 802.11ax HE20             | 100     | 5500      | 11.0                      | 11.0                      | 11.0                  | 11.0                  | 14.0                           |
|                           | 116     | 5580      | 11.0                      | 11.0                      | 11.0                  | 11.0                  | 14.0                           |
|                           | 120     | 5600      | 11.0                      | 11.0                      | 11.0                  | 11.0                  | 14.0                           |
|                           | 124     | 5620      | 11.0                      | 11.0                      | 11.0                  | 11.0                  | 14.0                           |
|                           | 132     | 5660      | 11.0                      | 11.0                      | 11.0                  | 11.0                  | 14.0                           |
|                           | 140     | 5700      | 11.0                      | 11.0                      | 11.0                  | 11.0                  | 14.0                           |
| 802.11ax HE40             | 102     | 5510      | 11.0                      | 11.0                      | 11.0                  | 11.0                  | 14.0                           |
|                           | 110     | 5550      | 11.0                      | 11.0                      | 11.0                  | 11.0                  | 14.0                           |
|                           | 118     | 5590      | 11.0                      | 11.0                      | 11.0                  | 11.0                  | 14.0                           |
|                           | 126     | 5630      | 11.0                      | 11.0                      | 11.0                  | 11.0                  | 14.0                           |
|                           | 134     | 5670      | 11.0                      | 11.0                      | 11.0                  | 11.0                  | 14.0                           |
|                           | 142     | 5710      | 11.0                      | 11.0                      | 11.0                  | 11.0                  | 14.0                           |
| 802.11ax HE80             | 106     | 5530      | 11.0                      | 11.0                      | 11.0                  | 11.0                  | 14.0                           |
|                           | 122     | 5610      | 11.0                      | 11.0                      | 11.0                  | 11.0                  | 14.0                           |
|                           | 138     | 5690      | 11.0                      | 11.0                      | 11.0                  | 11.0                  | 14.0                           |
| 802.11ax HE160            | 114     | 5570      | 11.0                      | 11.0                      | 11.0                  | 11.0                  | 14.0                           |

| WLAN Tune-up Power (Full) |         |           |                           |                           |                       |                       |                                |
|---------------------------|---------|-----------|---------------------------|---------------------------|-----------------------|-----------------------|--------------------------------|
| WLAN 5.8GHz               |         |           |                           |                           |                       |                       |                                |
| Mode                      | Channel | Frequency | SISO Ant 0<br>Max Tune up | SISO Ant 1<br>Max Tune up | MIMO Ant 0<br>Tune up | MIMO Ant 1<br>Tune up | MIMO Ant<br>0+1<br>Max Tune up |
| 802.11a                   | 149     | 5745      | 10.5                      | 10.5                      |                       |                       |                                |
|                           | 153     | 5765      | 10.5                      | 10.5                      |                       |                       |                                |
|                           | 157     | 5785      | 10.5                      | 10.5                      |                       |                       |                                |
|                           | 161     | 5805      | 10.5                      | 10.5                      |                       |                       |                                |
|                           | 165     | 5825      | 10.5                      | 10.5                      |                       |                       |                                |
| 802.11n HT20              | 149     | 5745      | 10.5                      | 10.5                      | 10.5                  | 10.5                  | 13.5                           |
|                           | 153     | 5765      | 10.5                      | 10.5                      | 10.5                  | 10.5                  | 13.5                           |
|                           | 157     | 5785      | 10.5                      | 10.5                      | 10.5                  | 10.5                  | 13.5                           |
|                           | 161     | 5805      | 10.5                      | 10.5                      | 10.5                  | 10.5                  | 13.5                           |
|                           | 165     | 5825      | 10.5                      | 10.5                      | 10.5                  | 10.5                  | 13.5                           |
| 802.11n HT40              | 151     | 5755      | 10.5                      | 10.5                      | 10.5                  | 10.5                  | 13.5                           |
|                           | 159     | 5795      | 10.5                      | 10.5                      | 10.5                  | 10.5                  | 13.5                           |
| 802.11ac VHT80            | 155     | 5775      | 10.5                      | 10.5                      | 10.5                  | 10.5                  | 13.5                           |
| 802.11ax HE20             | 149     | 5745      | 10.5                      | 10.5                      | 10.5                  | 10.5                  | 13.5                           |
|                           | 153     | 5765      | 10.5                      | 10.5                      | 10.5                  | 10.5                  | 13.5                           |
|                           | 157     | 5785      | 10.5                      | 10.5                      | 10.5                  | 10.5                  | 13.5                           |
|                           | 161     | 5805      | 10.5                      | 10.5                      | 10.5                  | 10.5                  | 13.5                           |
|                           | 165     | 5825      | 10.5                      | 10.5                      | 10.5                  | 10.5                  | 13.5                           |
| 802.11ax HE40             | 151     | 5755      | 10.5                      | 10.5                      | 10.5                  | 10.5                  | 13.5                           |
|                           | 159     | 5795      | 10.5                      | 10.5                      | 10.5                  | 10.5                  | 13.5                           |
| 802.11ax HE80             | 155     | 5775      | 10.5                      | 10.5                      | 10.5                  | 10.5                  | 13.5                           |

| WLAN Tune-up Power (Full) |         |           |                           |                           |                       |                       |                                |
|---------------------------|---------|-----------|---------------------------|---------------------------|-----------------------|-----------------------|--------------------------------|
| UNII-5                    |         |           |                           |                           |                       |                       |                                |
| Mode                      | Channel | Frequency | SISO Ant 0<br>Max Tune up | SISO Ant 1<br>Max Tune up | MIMO Ant 0<br>Tune up | MIMO Ant 1<br>Tune up | MIMO Ant<br>0+1<br>Max Tune up |
| 802.11ax HE20             | 1       | 5955      | 4.5                       | 4.5                       | 1.5                   | 1.5                   | 4.5                            |
|                           | 5       | 5975      | 4.5                       | 4.5                       | 1.5                   | 1.5                   | 4.5                            |
|                           | 9       | 5995      | 4.5                       | 4.5                       | 1.5                   | 1.5                   | 4.5                            |
|                           | 13      | 6015      | 4.5                       | 4.5                       | 1.5                   | 1.5                   | 4.5                            |
|                           | 17      | 6035      | 4.5                       | 4.5                       | 1.5                   | 1.5                   | 4.5                            |
|                           | 21      | 6055      | 4.5                       | 4.5                       | 1.5                   | 1.5                   | 4.5                            |
|                           | 25      | 6075      | 4.5                       | 4.5                       | 1.5                   | 1.5                   | 4.5                            |
|                           | 29      | 6095      | 4.5                       | 4.5                       | 1.5                   | 1.5                   | 4.5                            |
|                           | 33      | 6115      | 4.5                       | 4.5                       | 1.5                   | 1.5                   | 4.5                            |
|                           | 37      | 6135      | 4.5                       | 4.5                       | 1.5                   | 1.5                   | 4.5                            |
|                           | 41      | 6155      | 4.5                       | 4.5                       | 1.5                   | 1.5                   | 4.5                            |
|                           | 45      | 6175      | 4.5                       | 4.5                       | 1.5                   | 1.5                   | 4.5                            |
|                           | 49      | 6195      | 4.5                       | 4.5                       | 1.5                   | 1.5                   | 4.5                            |
|                           | 53      | 6215      | 4.5                       | 4.5                       | 1.5                   | 1.5                   | 4.5                            |
|                           | 57      | 6235      | 4.5                       | 4.5                       | 1.5                   | 1.5                   | 4.5                            |
|                           | 61      | 6255      | 4.5                       | 4.5                       | 1.5                   | 1.5                   | 4.5                            |
|                           | 65      | 6275      | 4.5                       | 4.5                       | 1.5                   | 1.5                   | 4.5                            |
|                           | 69      | 6295      | 4.5                       | 4.5                       | 1.5                   | 1.5                   | 4.5                            |
|                           | 73      | 6315      | 4.5                       | 4.5                       | 1.5                   | 1.5                   | 4.5                            |
|                           | 77      | 6335      | 4.5                       | 4.5                       | 1.5                   | 1.5                   | 4.5                            |
|                           | 81      | 6355      | 4.5                       | 4.5                       | 1.5                   | 1.5                   | 4.5                            |
|                           | 85      | 6375      | 4.5                       | 4.5                       | 1.5                   | 1.5                   | 4.5                            |
|                           | 89      | 6395      | 4.5                       | 4.5                       | 1.5                   | 1.5                   | 4.5                            |
|                           | 93      | 6415      | 4.5                       | 4.5                       | 1.5                   | 1.5                   | 4.5                            |
| 802.11ax HE40             | 3       | 5965      | 7.5                       | 7.5                       | 4.5                   | 4.5                   | 7.5                            |
|                           | 11      | 6005      | 7.5                       | 7.5                       | 4.5                   | 4.5                   | 7.5                            |
|                           | 19      | 6045      | 7.5                       | 7.5                       | 4.5                   | 4.5                   | 7.5                            |
|                           | 27      | 6085      | 7.5                       | 7.5                       | 4.5                   | 4.5                   | 7.5                            |
|                           | 35      | 6125      | 7.5                       | 7.5                       | 4.5                   | 4.5                   | 7.5                            |
|                           | 43      | 6165      | 7.5                       | 7.5                       | 4.5                   | 4.5                   | 7.5                            |
|                           | 51      | 6205      | 7.5                       | 7.5                       | 4.5                   | 4.5                   | 7.5                            |
|                           | 59      | 6245      | 7.5                       | 7.5                       | 4.5                   | 4.5                   | 7.5                            |
|                           | 67      | 6285      | 7.5                       | 7.5                       | 4.5                   | 4.5                   | 7.5                            |
|                           | 75      | 6325      | 7.5                       | 7.5                       | 4.5                   | 4.5                   | 7.5                            |
| 802.11ax HE80             | 83      | 6365      | 7.5                       | 7.5                       | 4.5                   | 4.5                   | 7.5                            |
|                           | 91      | 6405      | 7.5                       | 7.5                       | 4.5                   | 4.5                   | 7.5                            |
|                           | 7       | 5985      | 10.0                      | 10.0                      | 7.0                   | 7.0                   | 10.0                           |
|                           | 23      | 6065      | 10.0                      | 10.0                      | 7.0                   | 7.0                   | 10.0                           |
|                           | 39      | 6145      | 10.0                      | 10.0                      | 7.0                   | 7.0                   | 10.0                           |
|                           | 55      | 6225      | 10.0                      | 10.0                      | 7.0                   | 7.0                   | 10.0                           |
| 802.11ax HE160            | 71      | 6305      | 10.0                      | 10.0                      | 7.0                   | 7.0                   | 10.0                           |
|                           | 87      | 6385      | 10.0                      | 10.0                      | 7.0                   | 7.0                   | 10.0                           |
|                           | 15      | 6025      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                           |
|                           | 47      | 6185      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                           |
|                           | 79      | 6345      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                           |

| WLAN Tune-up Power (Full) |         |           |                           |                           |                       |                       |                                |
|---------------------------|---------|-----------|---------------------------|---------------------------|-----------------------|-----------------------|--------------------------------|
| UNII-6                    |         |           |                           |                           |                       |                       |                                |
| Mode                      | Channel | Frequency | SISO Ant 0<br>Max Tune up | SISO Ant 1<br>Max Tune up | MIMO Ant 0<br>Tune up | MIMO Ant 1<br>Tune up | MIMO Ant<br>0+1<br>Max Tune up |
| 802.11ax HE20             | 97      | 6435      | 4.5                       | 4.5                       | 1.5                   | 1.5                   | 4.5                            |
|                           | 101     | 6455      | 4.5                       | 4.5                       | 1.5                   | 1.5                   | 4.5                            |
|                           | 105     | 6475      | 4.5                       | 4.5                       | 1.5                   | 1.5                   | 4.5                            |
|                           | 109     | 6495      | 4.5                       | 4.5                       | 1.5                   | 1.5                   | 4.5                            |
|                           | 113     | 6515      | 4.5                       | 4.5                       | 1.5                   | 1.5                   | 4.5                            |
|                           | 117     | 6535      | 4.5                       | 4.5                       | 1.5                   | 1.5                   | 4.5                            |
| 802.11ax HE40             | 99      | 6445      | 10.0                      | 10.0                      | 7.0                   | 7.0                   | 10.0                           |
|                           | 107     | 6485      | 10.0                      | 10.0                      | 7.0                   | 7.0                   | 10.0                           |
|                           | 115     | 6525      | 10.0                      | 10.0                      | 7.0                   | 7.0                   | 10.0                           |
| 802.11ax HE80             | 103     | 6465      | 10.0                      | 10.0                      | 7.0                   | 7.0                   | 10.0                           |
|                           | 119     | 6545      | 10.0                      | 10.0                      | 7.0                   | 7.0                   | 10.0                           |
| 802.11ax HE160            | 111     | 6505      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                           |



| WLAN Tune-up Power (Full) |         |           |                           |                           |                       |                       |                                |
|---------------------------|---------|-----------|---------------------------|---------------------------|-----------------------|-----------------------|--------------------------------|
| UNII-7                    |         |           |                           |                           |                       |                       |                                |
| Mode                      | Channel | Frequency | SISO Ant 0<br>Max Tune up | SISO Ant 1<br>Max Tune up | MIMO Ant 0<br>Tune up | MIMO Ant 1<br>Tune up | MIMO Ant<br>0+1<br>Max Tune up |
| 802.11ax HE20             | 121     | 6555      | 4.5                       | 4.5                       | 1.5                   | 1.5                   | 4.5                            |
|                           | 125     | 6575      | 4.5                       | 4.5                       | 1.5                   | 1.5                   | 4.5                            |
|                           | 129     | 6595      | 4.5                       | 4.5                       | 1.5                   | 1.5                   | 4.5                            |
|                           | 133     | 6615      | 4.5                       | 4.5                       | 1.5                   | 1.5                   | 4.5                            |
|                           | 137     | 6635      | 4.5                       | 4.5                       | 1.5                   | 1.5                   | 4.5                            |
|                           | 141     | 6655      | 4.5                       | 4.5                       | 1.5                   | 1.5                   | 4.5                            |
|                           | 145     | 6675      | 4.5                       | 4.5                       | 1.5                   | 1.5                   | 4.5                            |
|                           | 149     | 6695      | 4.5                       | 4.5                       | 1.5                   | 1.5                   | 4.5                            |
|                           | 153     | 6715      | 4.5                       | 4.5                       | 1.5                   | 1.5                   | 4.5                            |
|                           | 157     | 6735      | 4.5                       | 4.5                       | 1.5                   | 1.5                   | 4.5                            |
|                           | 161     | 6755      | 4.5                       | 4.5                       | 1.5                   | 1.5                   | 4.5                            |
|                           | 165     | 6775      | 4.5                       | 4.5                       | 1.5                   | 1.5                   | 4.5                            |
|                           | 169     | 6795      | 4.5                       | 4.5                       | 1.5                   | 1.5                   | 4.5                            |
|                           | 173     | 6815      | 4.5                       | 4.5                       | 1.5                   | 1.5                   | 4.5                            |
|                           | 177     | 6835      | 4.5                       | 4.5                       | 1.5                   | 1.5                   | 4.5                            |
|                           | 181     | 6855      | 4.5                       | 4.5                       | 1.5                   | 1.5                   | 4.5                            |
|                           | 185     | 6875      | 4.5                       | 4.5                       | 1.5                   | 1.5                   | 4.5                            |
| 802.11ax HE40             | 123     | 6565      | 7.5                       | 7.5                       | 4.5                   | 4.5                   | 7.5                            |
|                           | 131     | 6605      | 7.5                       | 7.5                       | 4.5                   | 4.5                   | 7.5                            |
|                           | 139     | 6645      | 7.5                       | 7.5                       | 4.5                   | 4.5                   | 7.5                            |
|                           | 147     | 6685      | 7.5                       | 7.5                       | 4.5                   | 4.5                   | 7.5                            |
|                           | 155     | 6725      | 7.5                       | 7.5                       | 4.5                   | 4.5                   | 7.5                            |
|                           | 163     | 6765      | 7.5                       | 7.5                       | 4.5                   | 4.5                   | 7.5                            |
|                           | 171     | 6805      | 7.5                       | 7.5                       | 4.5                   | 4.5                   | 7.5                            |
|                           | 179     | 6845      | 7.5                       | 7.5                       | 4.5                   | 4.5                   | 7.5                            |
| 802.11ax HE80             | 187     | 6885      | 7.5                       | 7.5                       | 4.5                   | 4.5                   | 7.5                            |
|                           | 135     | 6625      | 10.0                      | 10.0                      | 7.0                   | 7.0                   | 10.0                           |
|                           | 151     | 6705      | 10.0                      | 10.0                      | 7.0                   | 7.0                   | 10.0                           |
|                           | 167     | 6785      | 10.0                      | 10.0                      | 7.0                   | 7.0                   | 10.0                           |
| 802.11ax HE160            | 183     | 6865      | 10.0                      | 10.0                      | 7.0                   | 7.0                   | 10.0                           |
|                           | 143     | 6665      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                           |
|                           | 175     | 6825      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                           |

| WLAN Tune-up Power (Full) |         |           |                           |                           |                       |                       |                                |
|---------------------------|---------|-----------|---------------------------|---------------------------|-----------------------|-----------------------|--------------------------------|
| UNII-8                    |         |           |                           |                           |                       |                       |                                |
| Mode                      | Channel | Frequency | SISO Ant 0<br>Max Tune up | SISO Ant 1<br>Max Tune up | MIMO Ant 0<br>Tune up | MIMO Ant 1<br>Tune up | MIMO Ant<br>0+1<br>Max Tune up |
| 802.11ax HE20             | 189     | 6895      | 4.5                       | 4.5                       | 1.5                   | 1.5                   | 4.5                            |
|                           | 193     | 6915      | 4.5                       | 4.5                       | 1.5                   | 1.5                   | 4.5                            |
|                           | 197     | 6935      | 4.5                       | 4.5                       | 1.5                   | 1.5                   | 4.5                            |
|                           | 201     | 6955      | 4.5                       | 4.5                       | 1.5                   | 1.5                   | 4.5                            |
|                           | 205     | 6975      | 4.5                       | 4.5                       | 1.5                   | 1.5                   | 4.5                            |
|                           | 209     | 6995      | 4.5                       | 4.5                       | 1.5                   | 1.5                   | 4.5                            |
|                           | 213     | 7015      | 4.5                       | 4.5                       | 1.5                   | 1.5                   | 4.5                            |
|                           | 217     | 7035      | 4.5                       | 4.5                       | 1.5                   | 1.5                   | 4.5                            |
|                           | 221     | 7055      | 4.5                       | 4.5                       | 1.5                   | 1.5                   | 4.5                            |
|                           | 225     | 7075      | 4.5                       | 4.5                       | 1.5                   | 1.5                   | 4.5                            |
|                           | 229     | 7095      | 4.5                       | 4.5                       | 1.5                   | 1.5                   | 4.5                            |
|                           | 233     | 7115      | 0.5                       | 0.5                       | -2.0                  | -2.0                  | 1.0                            |
| 802.11ax HE40             | 195     | 6925      | 7.5                       | 7.5                       | 4.5                   | 4.5                   | 7.5                            |
|                           | 203     | 6965      | 7.5                       | 7.5                       | 4.5                   | 4.5                   | 7.5                            |
|                           | 211     | 7005      | 7.5                       | 7.5                       | 4.5                   | 4.5                   | 7.5                            |
|                           | 219     | 7045      | 7.5                       | 7.5                       | 4.5                   | 4.5                   | 7.5                            |
|                           | 227     | 7085      | 7.5                       | 7.5                       | 4.5                   | 4.5                   | 7.5                            |
| 802.11ax HE80             | 199     | 6945      | 10.0                      | 10.0                      | 7.0                   | 7.0                   | 10.0                           |
|                           | 215     | 7025      | 10.0                      | 10.0                      | 7.0                   | 7.0                   | 10.0                           |
| 802.11ax HE160            | 207     | 6985      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                           |

## **Annex E.      Measured Conducted Power Result**

The measuring conducted power (Unit: dBm) are shown as below.

| WCDMA Conducted Power (Full) |          |       |        |          |        |        |         |       |       |
|------------------------------|----------|-------|--------|----------|--------|--------|---------|-------|-------|
| Band                         | WCDMA II |       |        | WCDMA IV |        |        | WCDMA V |       |       |
| TX Channel                   | 9262     | 9400  | 9538   | 1312     | 1413   | 1513   | 4132    | 4182  | 4233  |
| Rx Channel                   | 9662     | 9800  | 9938   | 1537     | 1638   | 1738   | 4357    | 4407  | 4458  |
| Frequency                    | 1852.4   | 1880  | 1907.6 | 1712.4   | 1732.6 | 1752.6 | 826.4   | 836.4 | 846.6 |
| RMC 12.2K                    | 23.76    | 23.77 | 23.80  | 23.95    | 23.75  | 23.79  | 23.94   | 23.87 | 23.80 |
| HSDPA Subtest-1              | 22.95    | 22.92 | 22.89  | 22.91    | 22.72  | 22.77  | 22.72   | 22.68 | 22.59 |
| HSDPA Subtest-2              | 22.92    | 22.89 | 22.86  | 22.91    | 22.7   | 22.77  | 22.76   | 22.7  | 22.6  |
| HSDPA Subtest-3              | 22.49    | 22.42 | 22.32  | 22.44    | 22.25  | 22.28  | 22.26   | 22.21 | 22.12 |
| HSDPA Subtest-4              | 22.43    | 22.39 | 22.37  | 22.37    | 22.23  | 22.23  | 22.23   | 22.19 | 22.09 |
| DC-HSDPA Subtest-1           | 22.88    | 22.90 | 22.80  | 22.85    | 22.65  | 22.77  | 22.63   | 22.64 | 22.52 |
| DC-HSDPA Subtest-2           | 22.82    | 22.79 | 22.78  | 22.90    | 22.63  | 22.73  | 22.68   | 22.60 | 22.51 |
| DC-HSDPA Subtest-3           | 22.46    | 22.32 | 22.30  | 22.44    | 22.22  | 22.25  | 22.24   | 22.11 | 22.02 |
| DC-HSDPA Subtest-4           | 22.33    | 22.36 | 22.37  | 22.27    | 22.18  | 22.14  | 22.22   | 22.17 | 22.01 |
| HSUPA Subtest-1              | 22.85    | 22.82 | 22.79  | 22.87    | 22.67  | 22.73  | 22.68   | 22.62 | 22.53 |
| HSUPA Subtest-2              | 20.86    | 20.84 | 20.82  | 20.87    | 20.66  | 20.71  | 20.69   | 20.59 | 20.55 |
| HSUPA Subtest-3              | 21.95    | 21.84 | 21.84  | 21.9     | 21.72  | 21.77  | 21.73   | 21.67 | 21.58 |
| HSUPA Subtest-4              | 20.53    | 20.52 | 20.51  | 20.54    | 20.67  | 20.74  | 20.71   | 20.65 | 20.55 |
| HSUPA Subtest-5              | 22.93    | 22.85 | 22.81  | 22.90    | 22.70  | 22.76  | 22.70   | 22.67 | 22.56 |
| HSPA+ Subtest-1              | 20.12    | 20.17 | 20.13  | 20.24    | 20.34  | 20.14  | 20.21   | 20.29 | 20.27 |

| LTE Conducted Power (Full) |           |                 |           |        |       |        |               |
|----------------------------|-----------|-----------------|-----------|--------|-------|--------|---------------|
| LTE Band 2                 |           |                 |           |        |       |        |               |
| BW                         | MCS Index | RB Size         | RB Offset | Low    | Mid   | High   | 3GPP MPR (dB) |
|                            |           | Channel         |           | 18700  | 18900 | 19100  |               |
|                            |           | Frequency (MHz) |           | 1860   | 1880  | 1900   |               |
| 20M                        | QPSK      | 1               | 0         | 23.42  | 23.48 | 23.52  | 0             |
|                            |           | 1               | 50        | 23.36  | 23.43 | 23.44  | 0             |
|                            |           | 1               | 99        | 23.23  | 23.34 | 23.36  | 0             |
|                            |           | 50              | 0         | 22.34  | 22.19 | 22.39  | 1             |
|                            |           | 50              | 25        | 22.31  | 22.37 | 22.43  | 1             |
|                            |           | 50              | 50        | 22.31  | 22.37 | 22.38  | 1             |
|                            |           | 100             | 0         | 22.27  | 22.24 | 22.34  | 1             |
| 20M                        | 16QAM     | 1               | 0         | 22.36  | 22.56 | 22.56  | 1             |
|                            |           | 1               | 50        | 22.45  | 22.68 | 22.54  | 1             |
|                            |           | 1               | 99        | 22.39  | 22.59 | 22.52  | 1             |
|                            |           | 50              | 0         | 21.31  | 21.18 | 21.34  | 2             |
|                            |           | 50              | 25        | 21.29  | 21.39 | 21.45  | 2             |
|                            |           | 50              | 50        | 21.34  | 21.35 | 21.38  | 2             |
|                            |           | 100             | 0         | 21.27  | 21.24 | 21.33  | 2             |
| 20M                        | 64QAM     | 1               | 0         | 21.34  | 21.31 | 21.40  | 2             |
|                            |           | 1               | 50        | 21.32  | 21.29 | 21.38  | 2             |
|                            |           | 1               | 99        | 21.31  | 21.28 | 21.37  | 2             |
|                            |           | 50              | 0         | 20.38  | 20.35 | 20.44  | 3             |
|                            |           | 50              | 25        | 20.35  | 20.32 | 20.41  | 3             |
|                            |           | 50              | 50        | 20.31  | 20.28 | 20.37  | 3             |
|                            |           | 100             | 0         | 20.32  | 20.29 | 20.38  | 3             |
| 20M                        | 256QAM    | 1               | 0         | 18.36  | 18.33 | 18.42  | 5             |
|                            |           | 1               | 50        | 18.31  | 18.28 | 18.37  | 5             |
|                            |           | 1               | 99        | 18.29  | 18.26 | 18.35  | 5             |
|                            |           | 50              | 0         | 18.35  | 18.32 | 18.41  | 5             |
|                            |           | 50              | 25        | 18.33  | 18.30 | 18.39  | 5             |
|                            |           | 50              | 50        | 18.34  | 18.31 | 18.40  | 5             |
|                            |           | 100             | 0         | 18.33  | 18.30 | 18.39  | 5             |
| BW                         | MCS Index | Channel         |           | 18675  | 18900 | 19125  | 3GPP MPR      |
|                            |           | Frequency (MHz) |           | 1857.5 | 1880  | 1902.5 |               |
| 15M                        | QPSK      | 1               | 0         | 23.40  | 23.46 | 23.47  | 0             |
|                            |           | 1               | 37        | 23.28  | 23.39 | 23.36  | 0             |
|                            |           | 1               | 74        | 23.21  | 23.31 | 23.36  | 0             |
|                            |           | 36              | 0         | 22.26  | 22.11 | 22.29  | 1             |
|                            |           | 36              | 19        | 22.31  | 22.33 | 22.43  | 1             |
|                            |           | 36              | 39        | 22.31  | 22.30 | 22.28  | 1             |
|                            |           | 75              | 0         | 22.26  | 22.20 | 22.29  | 1             |
| 15M                        | 16QAM     | 1               | 0         | 22.34  | 22.48 | 22.49  | 1             |
|                            |           | 1               | 37        | 22.44  | 22.58 | 22.52  | 1             |
|                            |           | 1               | 74        | 22.38  | 22.56 | 22.52  | 1             |
|                            |           | 36              | 0         | 21.29  | 21.16 | 21.34  | 2             |
|                            |           | 36              | 19        | 21.23  | 21.29 | 21.40  | 2             |
|                            |           | 36              | 39        | 21.26  | 21.33 | 21.36  | 2             |
|                            |           | 75              | 0         | 21.20  | 21.14 | 21.30  | 2             |
| 15M                        | 64QAM     | 1               | 0         | 21.24  | 21.28 | 21.36  | 2             |
|                            |           | 1               | 37        | 21.24  | 21.22 | 21.30  | 2             |
|                            |           | 1               | 74        | 21.22  | 21.22 | 21.30  | 2             |
|                            |           | 36              | 0         | 20.31  | 20.34 | 20.41  | 3             |
|                            |           | 36              | 19        | 20.27  | 20.27 | 20.35  | 3             |
|                            |           | 36              | 39        | 20.28  | 20.26 | 20.28  | 3             |
|                            |           | 75              | 0         | 20.27  | 20.19 | 20.32  | 3             |
| 15M                        | 256QAM    | 1               | 0         | 18.29  | 18.23 | 18.41  | 5             |
|                            |           | 1               | 37        | 18.24  | 18.20 | 18.30  | 5             |
|                            |           | 1               | 74        | 18.26  | 18.18 | 18.35  | 5             |
|                            |           | 36              | 0         | 18.29  | 18.23 | 18.37  | 5             |
|                            |           | 36              | 19        | 18.24  | 18.22 | 18.39  | 5             |
|                            |           | 36              | 39        | 18.27  | 18.28 | 18.35  | 5             |
|                            |           | 75              | 0         | 18.28  | 18.28 | 18.32  | 5             |

| LTE Conducted Power (Full) |           |                 |    |        |       |        |          |
|----------------------------|-----------|-----------------|----|--------|-------|--------|----------|
| LTE Band 2                 |           |                 |    |        |       |        |          |
| BW                         | MCS Index | Channel         |    | 18650  | 18900 | 19150  | 3GPP MPR |
|                            |           | Frequency (MHz) |    | 1855   | 1880  | 1905   |          |
| 10M                        | QPSK      | 1               | 0  | 23.39  | 23.44 | 23.44  | 0        |
|                            |           | 1               | 24 | 23.29  | 23.40 | 23.42  | 0        |
|                            |           | 1               | 49 | 23.15  | 23.24 | 23.31  | 0        |
|                            |           | 25              | 0  | 22.33  | 22.17 | 22.30  | 1        |
|                            |           | 25              | 12 | 22.28  | 22.31 | 22.37  | 1        |
|                            |           | 25              | 25 | 22.30  | 22.33 | 22.32  | 1        |
|                            |           | 50              | 0  | 22.25  | 22.20 | 22.30  | 1        |
| 10M                        | 16QAM     | 1               | 0  | 22.27  | 22.56 | 22.53  | 1        |
|                            |           | 1               | 24 | 22.37  | 22.64 | 22.46  | 1        |
|                            |           | 1               | 49 | 22.38  | 22.54 | 22.51  | 1        |
|                            |           | 25              | 0  | 21.24  | 21.09 | 21.28  | 2        |
|                            |           | 25              | 12 | 21.29  | 21.33 | 21.42  | 2        |
|                            |           | 25              | 25 | 21.31  | 21.26 | 21.37  | 2        |
|                            |           | 50              | 0  | 21.20  | 21.18 | 21.28  | 2        |
| 10M                        | 64QAM     | 1               | 0  | 21.29  | 21.26 | 21.35  | 2        |
|                            |           | 1               | 24 | 21.27  | 21.20 | 21.33  | 2        |
|                            |           | 1               | 49 | 21.28  | 21.24 | 21.31  | 2        |
|                            |           | 25              | 0  | 20.29  | 20.31 | 20.37  | 3        |
|                            |           | 25              | 12 | 20.27  | 20.28 | 20.41  | 3        |
|                            |           | 25              | 25 | 20.26  | 20.26 | 20.33  | 3        |
|                            |           | 50              | 0  | 20.29  | 20.22 | 20.31  | 3        |
| 10M                        | 256QAM    | 1               | 0  | 18.34  | 18.27 | 18.32  | 5        |
|                            |           | 1               | 24 | 18.23  | 18.20 | 18.33  | 5        |
|                            |           | 1               | 49 | 18.22  | 18.18 | 18.31  | 5        |
|                            |           | 25              | 0  | 18.34  | 18.29 | 18.37  | 5        |
|                            |           | 25              | 12 | 18.26  | 18.22 | 18.35  | 5        |
|                            |           | 25              | 25 | 18.34  | 18.30 | 18.40  | 5        |
|                            |           | 50              | 0  | 18.33  | 18.30 | 18.32  | 5        |
| BW                         | MCS Index | Channel         |    | 18625  | 18900 | 19175  | 3GPP MPR |
|                            |           | Frequency (MHz) |    | 1852.5 | 1880  | 1907.5 |          |
| 5M                         | QPSK      | 1               | 0  | 23.35  | 23.47 | 23.51  | 0        |
|                            |           | 1               | 12 | 23.32  | 23.39 | 23.40  | 0        |
|                            |           | 1               | 24 | 23.19  | 23.24 | 23.27  | 0        |
|                            |           | 12              | 0  | 22.34  | 22.15 | 22.34  | 1        |
|                            |           | 12              | 6  | 22.24  | 22.37 | 22.34  | 1        |
|                            |           | 12              | 13 | 22.30  | 22.28 | 22.36  | 1        |
|                            |           | 25              | 0  | 22.18  | 22.22 | 22.29  | 1        |
| 5M                         | 16QAM     | 1               | 0  | 22.31  | 22.54 | 22.50  | 1        |
|                            |           | 1               | 12 | 22.41  | 22.65 | 22.44  | 1        |
|                            |           | 1               | 24 | 22.30  | 22.59 | 22.45  | 1        |
|                            |           | 12              | 0  | 21.29  | 21.18 | 21.34  | 2        |
|                            |           | 12              | 6  | 21.19  | 21.39 | 21.39  | 2        |
|                            |           | 12              | 13 | 21.33  | 21.32 | 21.29  | 2        |
|                            |           | 25              | 0  | 21.25  | 21.19 | 21.30  | 2        |
| 5M                         | 64QAM     | 1               | 0  | 21.30  | 21.31 | 21.31  | 2        |
|                            |           | 1               | 12 | 21.28  | 21.22 | 21.37  | 2        |
|                            |           | 1               | 24 | 21.22  | 21.26 | 21.34  | 2        |
|                            |           | 12              | 0  | 20.28  | 20.31 | 20.36  | 3        |
|                            |           | 12              | 6  | 20.27  | 20.30 | 20.41  | 3        |
|                            |           | 12              | 13 | 20.26  | 20.21 | 20.27  | 3        |
|                            |           | 25              | 0  | 20.29  | 20.28 | 20.28  | 3        |
| 5M                         | 256QAM    | 1               | 0  | 18.30  | 18.31 | 18.41  | 5        |
|                            |           | 1               | 12 | 18.30  | 18.18 | 18.31  | 5        |
|                            |           | 1               | 24 | 18.28  | 18.18 | 18.28  | 5        |
|                            |           | 12              | 0  | 18.35  | 18.30 | 18.41  | 5        |
|                            |           | 12              | 6  | 18.31  | 18.30 | 18.35  | 5        |
|                            |           | 12              | 13 | 18.25  | 18.28 | 18.38  | 5        |
|                            |           | 25              | 0  | 18.24  | 18.20 | 18.39  | 5        |

| LTE Conducted Power (Full) |           |                 |    |        |       |        |          |
|----------------------------|-----------|-----------------|----|--------|-------|--------|----------|
| LTE Band 2                 |           |                 |    |        |       |        |          |
| BW                         | MCS Index | Channel         |    | 18615  | 18900 | 19185  | 3GPP MPR |
|                            |           | Frequency (MHz) |    | 1851.5 | 1880  | 1908.5 |          |
| 3M                         | QPSK      | 1               | 0  | 23.41  | 23.43 | 23.44  | 0        |
|                            |           | 1               | 7  | 23.31  | 23.38 | 23.38  | 0        |
|                            |           | 1               | 14 | 23.22  | 23.28 | 23.28  | 0        |
|                            |           | 8               | 0  | 22.34  | 22.13 | 22.37  | 1        |
|                            |           | 8               | 3  | 22.31  | 22.29 | 22.43  | 1        |
|                            |           | 8               | 7  | 22.28  | 22.36 | 22.35  | 1        |
|                            |           | 15              | 0  | 22.18  | 22.21 | 22.25  | 1        |
| 3M                         | 16QAM     | 1               | 0  | 22.29  | 22.56 | 22.53  | 1        |
|                            |           | 1               | 7  | 22.40  | 22.67 | 22.47  | 1        |
|                            |           | 1               | 14 | 22.31  | 22.55 | 22.42  | 1        |
|                            |           | 8               | 0  | 21.25  | 21.09 | 21.24  | 2        |
|                            |           | 8               | 3  | 21.25  | 21.33 | 21.35  | 2        |
|                            |           | 8               | 7  | 21.30  | 21.29 | 21.30  | 2        |
|                            |           | 15              | 0  | 21.21  | 21.22 | 21.23  | 2        |
| 3M                         | 64QAM     | 1               | 0  | 21.29  | 21.22 | 21.39  | 2        |
|                            |           | 1               | 7  | 21.32  | 21.27 | 21.35  | 2        |
|                            |           | 1               | 14 | 21.23  | 21.27 | 21.28  | 2        |
|                            |           | 8               | 0  | 20.34  | 20.27 | 20.37  | 3        |
|                            |           | 8               | 3  | 20.30  | 20.23 | 20.39  | 3        |
|                            |           | 8               | 7  | 20.30  | 20.28 | 20.36  | 3        |
|                            |           | 15              | 0  | 20.23  | 20.26 | 20.32  | 3        |
| 3M                         | 256QAM    | 1               | 0  | 18.33  | 18.24 | 18.35  | 5        |
|                            |           | 1               | 7  | 18.31  | 18.18 | 18.32  | 5        |
|                            |           | 1               | 14 | 18.20  | 18.17 | 18.34  | 5        |
|                            |           | 8               | 0  | 18.31  | 18.25 | 18.32  | 5        |
|                            |           | 8               | 3  | 18.29  | 18.21 | 18.35  | 5        |
|                            |           | 8               | 7  | 18.28  | 18.24 | 18.38  | 5        |
|                            |           | 15              | 0  | 18.31  | 18.20 | 18.37  | 5        |
| BW                         | MCS Index | Channel         |    | 18607  | 18900 | 19193  | 3GPP MPR |
|                            |           | Frequency (MHz) |    | 1850.7 | 1880  | 1909.3 |          |
| 1.4M                       | QPSK      | 1               | 0  | 23.38  | 23.45 | 23.51  | 0        |
|                            |           | 1               | 2  | 23.33  | 23.33 | 23.43  | 0        |
|                            |           | 1               | 5  | 23.23  | 23.34 | 23.27  | 0        |
|                            |           | 3               | 0  | 22.33  | 22.11 | 22.32  | 0        |
|                            |           | 3               | 1  | 22.22  | 22.32 | 22.39  | 0        |
|                            |           | 3               | 3  | 22.26  | 22.29 | 22.32  | 0        |
|                            |           | 6               | 0  | 22.22  | 22.14 | 22.34  | 1        |
| 1.4M                       | 16QAM     | 1               | 0  | 22.27  | 22.47 | 22.47  | 1        |
|                            |           | 1               | 2  | 22.42  | 22.62 | 22.52  | 1        |
|                            |           | 1               | 5  | 22.30  | 22.54 | 22.48  | 1        |
|                            |           | 3               | 0  | 21.30  | 21.14 | 21.29  | 1        |
|                            |           | 3               | 1  | 21.28  | 21.32 | 21.38  | 1        |
|                            |           | 3               | 3  | 21.31  | 21.32 | 21.30  | 1        |
|                            |           | 6               | 0  | 21.18  | 21.19 | 21.25  | 2        |
| 1.4M                       | 64QAM     | 1               | 0  | 21.29  | 21.25 | 21.34  | 2        |
|                            |           | 1               | 2  | 21.31  | 21.19 | 21.31  | 2        |
|                            |           | 1               | 5  | 21.27  | 21.22 | 21.32  | 2        |
|                            |           | 3               | 0  | 20.29  | 20.25 | 20.34  | 2        |
|                            |           | 3               | 1  | 20.25  | 20.32 | 20.37  | 2        |
|                            |           | 3               | 3  | 20.31  | 20.18 | 20.31  | 2        |
|                            |           | 6               | 0  | 20.32  | 20.20 | 20.35  | 3        |
| 1.4M                       | 256QAM    | 1               | 0  | 18.36  | 18.26 | 18.33  | 5        |
|                            |           | 1               | 2  | 18.22  | 18.18 | 18.37  | 5        |
|                            |           | 1               | 5  | 18.29  | 18.18 | 18.32  | 5        |
|                            |           | 3               | 0  | 18.27  | 18.31 | 18.41  | 5        |
|                            |           | 3               | 1  | 18.27  | 18.27 | 18.36  | 5        |
|                            |           | 3               | 3  | 18.32  | 18.30 | 18.31  | 5        |
|                            |           | 6               | 0  | 18.23  | 18.27 | 18.39  | 5        |

| LTE Conducted Power (Full) |           |                 |           |        |        |        |               |
|----------------------------|-----------|-----------------|-----------|--------|--------|--------|---------------|
| LTE Band 4                 |           |                 |           |        |        |        |               |
| BW                         | MCS Index | RB Size         | RB Offset | Low    | Mid    | High   | 3GPP MPR (dB) |
|                            |           | Channel         |           | 20050  | 20175  | 20300  |               |
|                            |           | Frequency (MHz) |           | 1720   | 1732.5 | 1745   |               |
| 20M                        | QPSK      | 1               | 0         | 23.37  | 23.29  | 23.26  | 0             |
|                            |           | 1               | 50        | 23.27  | 23.27  | 23.24  | 0             |
|                            |           | 1               | 99        | 23.17  | 23.16  | 23.16  | 0             |
|                            |           | 50              | 0         | 22.23  | 22.25  | 22.33  | 1             |
|                            |           | 50              | 25        | 22.33  | 22.3   | 22.25  | 1             |
|                            |           | 50              | 50        | 22.37  | 22.23  | 22.28  | 1             |
|                            |           | 100             | 0         | 22.25  | 22.28  | 22.22  | 1             |
| 20M                        | 16QAM     | 1               | 0         | 22.43  | 22.44  | 22.5   | 1             |
|                            |           | 1               | 50        | 22.53  | 22.59  | 22.53  | 1             |
|                            |           | 1               | 99        | 22.44  | 22.3   | 22.41  | 1             |
|                            |           | 50              | 0         | 21.18  | 21.27  | 21.33  | 2             |
|                            |           | 50              | 25        | 21.3   | 21.28  | 21.26  | 2             |
|                            |           | 50              | 50        | 21.35  | 21.21  | 21.21  | 2             |
|                            |           | 100             | 0         | 21.25  | 21.24  | 21.23  | 2             |
| 20M                        | 64QAM     | 1               | 0         | 21.29  | 21.28  | 21.27  | 2             |
|                            |           | 1               | 50        | 21.24  | 21.23  | 21.22  | 2             |
|                            |           | 1               | 99        | 21.29  | 21.28  | 21.27  | 2             |
|                            |           | 50              | 0         | 20.28  | 20.27  | 20.26  | 3             |
|                            |           | 50              | 25        | 20.35  | 20.34  | 20.33  | 3             |
|                            |           | 50              | 50        | 20.26  | 20.25  | 20.24  | 3             |
|                            |           | 100             | 0         | 20.30  | 20.29  | 20.28  | 3             |
| 20M                        | 256QAM    | 1               | 0         | 18.31  | 18.30  | 18.29  | 5             |
|                            |           | 1               | 50        | 18.21  | 18.20  | 18.19  | 5             |
|                            |           | 1               | 99        | 18.28  | 18.27  | 18.26  | 5             |
|                            |           | 50              | 0         | 18.34  | 18.33  | 18.32  | 5             |
|                            |           | 50              | 25        | 18.33  | 18.32  | 18.31  | 5             |
|                            |           | 50              | 50        | 18.24  | 18.23  | 18.22  | 5             |
|                            |           | 100             | 0         | 18.27  | 18.26  | 18.25  | 5             |
| BW                         | MCS Index | Channel         |           | 20025  | 20175  | 20325  | 3GPP MPR      |
|                            |           | Frequency (MHz) |           | 1717.5 | 1732.5 | 1747.5 |               |
| 15M                        | QPSK      | 1               | 0         | 23.34  | 23.20  | 23.26  | 0             |
|                            |           | 1               | 37        | 23.19  | 23.19  | 23.24  | 0             |
|                            |           | 1               | 74        | 23.12  | 23.14  | 23.08  | 0             |
|                            |           | 36              | 0         | 22.21  | 22.18  | 22.23  | 1             |
|                            |           | 36              | 19        | 22.26  | 22.29  | 22.25  | 1             |
|                            |           | 36              | 39        | 22.32  | 22.22  | 22.28  | 1             |
|                            |           | 75              | 0         | 22.17  | 22.26  | 22.19  | 1             |
| 15M                        | 16QAM     | 1               | 0         | 22.36  | 22.37  | 22.42  | 1             |
|                            |           | 1               | 37        | 22.48  | 22.58  | 22.51  | 1             |
|                            |           | 1               | 74        | 22.40  | 22.23  | 22.37  | 1             |
|                            |           | 36              | 0         | 21.15  | 21.20  | 21.25  | 2             |
|                            |           | 36              | 19        | 21.23  | 21.22  | 21.17  | 2             |
|                            |           | 36              | 39        | 21.32  | 21.12  | 21.14  | 2             |
|                            |           | 75              | 0         | 21.21  | 21.17  | 21.14  | 2             |
| 15M                        | 64QAM     | 1               | 0         | 21.21  | 21.19  | 21.20  | 2             |
|                            |           | 1               | 37        | 21.19  | 21.13  | 21.15  | 2             |
|                            |           | 1               | 74        | 21.25  | 21.19  | 21.27  | 2             |
|                            |           | 36              | 0         | 20.21  | 20.24  | 20.21  | 3             |
|                            |           | 36              | 19        | 20.26  | 20.24  | 20.23  | 3             |
|                            |           | 36              | 39        | 20.17  | 20.23  | 20.14  | 3             |
|                            |           | 75              | 0         | 20.28  | 20.26  | 20.26  | 3             |
| 15M                        | 256QAM    | 1               | 0         | 18.29  | 18.27  | 18.20  | 5             |
|                            |           | 1               | 37        | 18.20  | 18.15  | 18.10  | 5             |
|                            |           | 1               | 74        | 18.19  | 18.24  | 18.24  | 5             |
|                            |           | 36              | 0         | 18.28  | 18.26  | 18.26  | 5             |
|                            |           | 36              | 19        | 18.33  | 18.31  | 18.27  | 5             |
|                            |           | 36              | 39        | 18.21  | 18.23  | 18.20  | 5             |
|                            |           | 75              | 0         | 18.26  | 18.23  | 18.20  | 5             |



| LTE Conducted Power (Full) |           |                 |    |        |        |        |          |
|----------------------------|-----------|-----------------|----|--------|--------|--------|----------|
| LTE Band 4                 |           |                 |    |        |        |        |          |
| BW                         | MCS Index | Channel         |    | 20000  | 20175  | 20350  | 3GPP MPR |
|                            |           | Frequency (MHz) |    | 1715   | 1732.5 | 1750   |          |
| 10M                        | QPSK      | 1               | 0  | 23.32  | 23.22  | 23.17  | 0        |
|                            |           | 1               | 24 | 23.21  | 23.23  | 23.20  | 0        |
|                            |           | 1               | 49 | 23.12  | 23.09  | 23.16  | 0        |
|                            |           | 25              | 0  | 22.15  | 22.20  | 22.32  | 1        |
|                            |           | 25              | 12 | 22.25  | 22.26  | 22.17  | 1        |
|                            |           | 25              | 25 | 22.29  | 22.17  | 22.20  | 1        |
|                            |           | 50              | 0  | 22.18  | 22.26  | 22.17  | 1        |
| 10M                        | 16QAM     | 1               | 0  | 22.35  | 22.42  | 22.44  | 1        |
|                            |           | 1               | 24 | 22.43  | 22.52  | 22.43  | 1        |
|                            |           | 1               | 49 | 22.41  | 22.28  | 22.37  | 1        |
|                            |           | 25              | 0  | 21.11  | 21.20  | 21.33  | 2        |
|                            |           | 25              | 12 | 21.23  | 21.20  | 21.18  | 2        |
|                            |           | 25              | 25 | 21.28  | 21.12  | 21.12  | 2        |
|                            |           | 50              | 0  | 21.15  | 21.24  | 21.17  | 2        |
| 10M                        | 64QAM     | 1               | 0  | 21.19  | 21.27  | 21.23  | 2        |
|                            |           | 1               | 24 | 21.23  | 21.17  | 21.22  | 2        |
|                            |           | 1               | 49 | 21.21  | 21.22  | 21.20  | 2        |
|                            |           | 25              | 0  | 20.22  | 20.24  | 20.23  | 3        |
|                            |           | 25              | 12 | 20.27  | 20.27  | 20.28  | 3        |
|                            |           | 25              | 25 | 20.16  | 20.21  | 20.22  | 3        |
|                            |           | 50              | 0  | 20.28  | 20.29  | 20.25  | 3        |
| 10M                        | 256QAM    | 1               | 0  | 18.23  | 18.24  | 18.20  | 5        |
|                            |           | 1               | 24 | 18.17  | 18.19  | 18.15  | 5        |
|                            |           | 1               | 49 | 18.28  | 18.22  | 18.21  | 5        |
|                            |           | 25              | 0  | 18.33  | 18.28  | 18.22  | 5        |
|                            |           | 25              | 12 | 18.26  | 18.29  | 18.26  | 5        |
|                            |           | 25              | 25 | 18.19  | 18.14  | 18.16  | 5        |
|                            |           | 50              | 0  | 18.20  | 18.21  | 18.24  | 5        |
| BW                         | MCS Index | Channel         |    | 19975  | 20175  | 20375  | 3GPP MPR |
|                            |           | Frequency (MHz) |    | 1712.5 | 1732.5 | 1752.5 |          |
| 5M                         | QPSK      | 1               | 0  | 23.36  | 23.27  | 23.23  | 0        |
|                            |           | 1               | 12 | 23.26  | 23.26  | 23.22  | 0        |
|                            |           | 1               | 24 | 23.07  | 23.11  | 23.10  | 0        |
|                            |           | 12              | 0  | 22.21  | 22.19  | 22.32  | 1        |
|                            |           | 12              | 6  | 22.25  | 22.26  | 22.17  | 1        |
|                            |           | 12              | 13 | 22.28  | 22.17  | 22.23  | 1        |
|                            |           | 25              | 0  | 22.20  | 22.25  | 22.12  | 1        |
| 5M                         | 16QAM     | 1               | 0  | 22.40  | 22.44  | 22.43  | 1        |
|                            |           | 1               | 12 | 22.50  | 22.51  | 22.44  | 1        |
|                            |           | 1               | 24 | 22.40  | 22.21  | 22.32  | 1        |
|                            |           | 12              | 0  | 21.18  | 21.18  | 21.25  | 2        |
|                            |           | 12              | 6  | 21.21  | 21.19  | 21.20  | 2        |
|                            |           | 12              | 13 | 21.31  | 21.11  | 21.16  | 2        |
|                            |           | 25              | 0  | 21.20  | 21.24  | 21.19  | 2        |
| 5M                         | 64QAM     | 1               | 0  | 21.23  | 21.18  | 21.20  | 2        |
|                            |           | 1               | 12 | 21.20  | 21.18  | 21.20  | 2        |
|                            |           | 1               | 24 | 21.21  | 21.22  | 21.19  | 2        |
|                            |           | 12              | 0  | 20.20  | 20.23  | 20.21  | 3        |
|                            |           | 12              | 6  | 20.26  | 20.29  | 20.32  | 3        |
|                            |           | 12              | 13 | 20.16  | 20.21  | 20.21  | 3        |
|                            |           | 25              | 0  | 20.29  | 20.26  | 20.28  | 3        |
| 5M                         | 256QAM    | 1               | 0  | 18.22  | 18.21  | 18.29  | 5        |
|                            |           | 1               | 12 | 18.21  | 18.17  | 18.09  | 5        |
|                            |           | 1               | 24 | 18.25  | 18.17  | 18.22  | 5        |
|                            |           | 12              | 0  | 18.30  | 18.28  | 18.26  | 5        |
|                            |           | 12              | 6  | 18.23  | 18.27  | 18.23  | 5        |
|                            |           | 12              | 13 | 18.18  | 18.16  | 18.16  | 5        |
|                            |           | 25              | 0  | 18.18  | 18.18  | 18.23  | 5        |

| LTE Conducted Power (Full) |           |                 |    |        |        |        |          |
|----------------------------|-----------|-----------------|----|--------|--------|--------|----------|
| LTE Band 4                 |           |                 |    |        |        |        |          |
| BW                         | MCS Index | Channel         |    | 19965  | 20175  | 20385  | 3GPP MPR |
|                            |           | Frequency (MHz) |    | 1711.5 | 1732.5 | 1753.5 |          |
| 3M                         | QPSK      | 1               | 0  | 23.27  | 23.21  | 23.23  | 0        |
|                            |           | 1               | 7  | 23.23  | 23.21  | 23.17  | 0        |
|                            |           | 1               | 14 | 23.10  | 23.14  | 23.16  | 0        |
|                            |           | 8               | 0  | 22.13  | 22.21  | 22.28  | 1        |
|                            |           | 8               | 3  | 22.33  | 22.23  | 22.25  | 1        |
|                            |           | 8               | 7  | 22.34  | 22.21  | 22.28  | 1        |
|                            |           | 15              | 0  | 22.16  | 22.28  | 22.14  | 1        |
| 3M                         | 16QAM     | 1               | 0  | 22.36  | 22.38  | 22.49  | 1        |
|                            |           | 1               | 7  | 22.53  | 22.58  | 22.43  | 1        |
|                            |           | 1               | 14 | 22.36  | 22.24  | 22.31  | 1        |
|                            |           | 8               | 0  | 21.15  | 21.17  | 21.30  | 2        |
|                            |           | 8               | 3  | 21.27  | 21.24  | 21.26  | 2        |
|                            |           | 8               | 7  | 21.26  | 21.17  | 21.17  | 2        |
|                            |           | 15              | 0  | 21.16  | 21.18  | 21.21  | 2        |
| 3M                         | 64QAM     | 1               | 0  | 21.23  | 21.20  | 21.18  | 2        |
|                            |           | 1               | 7  | 21.18  | 21.14  | 21.12  | 2        |
|                            |           | 1               | 14 | 21.21  | 21.23  | 21.17  | 2        |
|                            |           | 8               | 0  | 20.28  | 20.22  | 20.22  | 3        |
|                            |           | 8               | 3  | 20.25  | 20.29  | 20.33  | 3        |
|                            |           | 8               | 7  | 20.23  | 20.21  | 20.23  | 3        |
|                            |           | 15              | 0  | 20.26  | 20.22  | 20.20  | 3        |
| 3M                         | 256QAM    | 1               | 0  | 18.30  | 18.29  | 18.23  | 5        |
|                            |           | 1               | 7  | 18.19  | 18.20  | 18.14  | 5        |
|                            |           | 1               | 14 | 18.28  | 18.17  | 18.26  | 5        |
|                            |           | 8               | 0  | 18.33  | 18.26  | 18.24  | 5        |
|                            |           | 8               | 3  | 18.27  | 18.23  | 18.25  | 5        |
|                            |           | 8               | 7  | 18.15  | 18.13  | 18.22  | 5        |
|                            |           | 15              | 0  | 18.18  | 18.24  | 18.16  | 5        |
| BW                         | MCS Index | Channel         |    | 19957  | 20175  | 20393  | 3GPP MPR |
|                            |           | Frequency (MHz) |    | 1710.7 | 1732.5 | 1754.3 |          |
| 1.4M                       | QPSK      | 1               | 0  | 23.34  | 23.29  | 23.24  | 0        |
|                            |           | 1               | 2  | 23.21  | 23.17  | 23.19  | 0        |
|                            |           | 1               | 5  | 23.10  | 23.10  | 23.06  | 0        |
|                            |           | 3               | 0  | 22.15  | 22.22  | 22.27  | 0        |
|                            |           | 3               | 1  | 22.26  | 22.29  | 22.23  | 0        |
|                            |           | 3               | 3  | 22.36  | 22.14  | 22.24  | 0        |
|                            |           | 6               | 0  | 22.22  | 22.24  | 22.19  | 1        |
| 1.4M                       | 16QAM     | 1               | 0  | 22.35  | 22.34  | 22.45  | 1        |
|                            |           | 1               | 2  | 22.53  | 22.58  | 22.51  | 1        |
|                            |           | 1               | 5  | 22.34  | 22.29  | 22.39  | 1        |
|                            |           | 3               | 0  | 21.16  | 21.20  | 21.33  | 1        |
|                            |           | 3               | 1  | 21.30  | 21.27  | 21.20  | 1        |
|                            |           | 3               | 3  | 21.34  | 21.18  | 21.18  | 1        |
|                            |           | 6               | 0  | 21.19  | 21.22  | 21.15  | 2        |
| 1.4M                       | 64QAM     | 1               | 0  | 21.26  | 21.22  | 21.22  | 2        |
|                            |           | 1               | 2  | 21.19  | 21.15  | 21.17  | 2        |
|                            |           | 1               | 5  | 21.19  | 21.18  | 21.26  | 2        |
|                            |           | 3               | 0  | 20.28  | 20.17  | 20.17  | 2        |
|                            |           | 3               | 1  | 20.28  | 20.31  | 20.28  | 2        |
|                            |           | 3               | 3  | 20.24  | 20.19  | 20.23  | 2        |
|                            |           | 6               | 0  | 20.21  | 20.28  | 20.25  | 3        |
| 1.4M                       | 256QAM    | 1               | 0  | 18.30  | 18.28  | 18.26  | 5        |
|                            |           | 1               | 2  | 18.19  | 18.19  | 18.13  | 5        |
|                            |           | 1               | 5  | 18.25  | 18.18  | 18.20  | 5        |
|                            |           | 3               | 0  | 18.30  | 18.27  | 18.22  | 5        |
|                            |           | 3               | 1  | 18.27  | 18.31  | 18.24  | 5        |
|                            |           | 3               | 3  | 18.21  | 18.14  | 18.12  | 5        |
|                            |           | 6               | 0  | 18.27  | 18.22  | 18.16  | 5        |

| LTE Conducted Power (Full) |           |                 |           |       |       |       |               |
|----------------------------|-----------|-----------------|-----------|-------|-------|-------|---------------|
| LTE Band 5                 |           |                 |           |       |       |       |               |
| BW                         | MCS Index | RB Size         | RB Offset | Low   | Mid   | High  | 3GPP MPR (dB) |
|                            |           | Channel         |           | 20450 | 20525 | 20600 |               |
|                            |           | Frequency (MHz) |           | 829   | 836.5 | 844   |               |
| 10M                        | QPSK      | 1               | 0         | 23.88 | 23.77 | 23.72 | 0             |
|                            |           | 1               | 24        | 23.79 | 23.76 | 23.69 | 0             |
|                            |           | 1               | 49        | 23.75 | 23.67 | 23.65 | 0             |
|                            |           | 25              | 0         | 22.83 | 22.81 | 22.73 | 1             |
|                            |           | 25              | 12        | 22.76 | 22.78 | 22.71 | 1             |
|                            |           | 25              | 25        | 22.79 | 22.74 | 22.68 | 1             |
|                            |           | 50              | 0         | 22.86 | 22.78 | 22.76 | 1             |
| 10M                        | 16QAM     | 1               | 0         | 22.91 | 22.74 | 22.94 | 1             |
|                            |           | 1               | 24        | 22.69 | 22.97 | 22.91 | 1             |
|                            |           | 1               | 49        | 22.81 | 22.94 | 22.87 | 1             |
|                            |           | 25              | 0         | 21.77 | 21.84 | 21.75 | 2             |
|                            |           | 25              | 12        | 21.83 | 21.79 | 21.72 | 2             |
|                            |           | 25              | 25        | 21.83 | 21.68 | 21.66 | 2             |
|                            |           | 50              | 0         | 21.82 | 21.77 | 21.74 | 2             |
| 10M                        | 64QAM     | 1               | 0         | 21.85 | 21.80 | 21.77 | 2             |
|                            |           | 1               | 24        | 21.83 | 21.78 | 21.75 | 2             |
|                            |           | 1               | 49        | 21.81 | 21.76 | 21.73 | 2             |
|                            |           | 25              | 0         | 20.19 | 20.37 | 20.37 | 3             |
|                            |           | 25              | 12        | 20.14 | 20.32 | 20.32 | 3             |
|                            |           | 25              | 25        | 20.12 | 20.30 | 20.30 | 3             |
|                            |           | 50              | 0         | 20.17 | 20.35 | 20.35 | 3             |
| 10M                        | 256QAM    | 1               | 0         | 18.84 | 18.79 | 18.76 | 5             |
|                            |           | 1               | 24        | 18.85 | 18.80 | 18.77 | 5             |
|                            |           | 1               | 49        | 18.71 | 18.66 | 18.63 | 5             |
|                            |           | 25              | 0         | 18.66 | 18.61 | 18.58 | 5             |
|                            |           | 25              | 12        | 18.63 | 18.58 | 18.55 | 5             |
|                            |           | 25              | 25        | 18.62 | 18.57 | 18.54 | 5             |
|                            |           | 50              | 0         | 18.56 | 18.51 | 18.48 | 5             |
| BW                         | MCS Index | Channel         |           | 20425 | 20525 | 20625 | 3GPP MPR      |
|                            |           | Frequency (MHz) |           | 826.5 | 836.5 | 846.5 |               |
| 5M                         | QPSK      | 1               | 0         | 23.78 | 23.67 | 23.71 | 0             |
|                            |           | 1               | 12        | 23.69 | 23.75 | 23.67 | 0             |
|                            |           | 1               | 24        | 23.67 | 23.58 | 23.64 | 0             |
|                            |           | 12              | 0         | 22.72 | 22.72 | 22.70 | 1             |
|                            |           | 12              | 6         | 22.76 | 22.73 | 22.67 | 1             |
|                            |           | 12              | 13        | 22.78 | 22.67 | 22.65 | 1             |
|                            |           | 25              | 0         | 22.81 | 22.75 | 22.66 | 1             |
| 5M                         | 16QAM     | 1               | 0         | 22.91 | 22.75 | 22.85 | 1             |
|                            |           | 1               | 12        | 22.99 | 22.94 | 22.84 | 1             |
|                            |           | 1               | 24        | 22.98 | 22.93 | 22.87 | 1             |
|                            |           | 12              | 0         | 21.73 | 21.82 | 21.75 | 2             |
|                            |           | 12              | 6         | 21.74 | 21.78 | 21.62 | 2             |
|                            |           | 12              | 13        | 21.73 | 21.58 | 21.61 | 2             |
|                            |           | 25              | 0         | 21.80 | 21.73 | 21.67 | 2             |
| 5M                         | 64QAM     | 1               | 0         | 21.82 | 21.71 | 21.69 | 2             |
|                            |           | 1               | 12        | 21.74 | 21.73 | 21.69 | 2             |
|                            |           | 1               | 24        | 21.79 | 21.75 | 21.66 | 2             |
|                            |           | 12              | 0         | 20.13 | 20.33 | 20.35 | 3             |
|                            |           | 12              | 6         | 20.04 | 20.28 | 20.28 | 3             |
|                            |           | 12              | 13        | 20.04 | 20.23 | 20.29 | 3             |
|                            |           | 25              | 0         | 20.10 | 20.25 | 20.35 | 3             |
| 5M                         | 256QAM    | 1               | 0         | 18.82 | 18.71 | 18.66 | 5             |
|                            |           | 1               | 12        | 18.85 | 18.76 | 18.76 | 5             |
|                            |           | 1               | 24        | 18.67 | 18.59 | 18.63 | 5             |
|                            |           | 12              | 0         | 18.57 | 18.61 | 18.54 | 5             |
|                            |           | 12              | 6         | 18.62 | 18.57 | 18.49 | 5             |
|                            |           | 12              | 13        | 18.57 | 18.50 | 18.44 | 5             |
|                            |           | 25              | 0         | 18.55 | 18.47 | 18.41 | 5             |

| LTE Conducted Power (Full) |           |                 |    |       |       |       |          |
|----------------------------|-----------|-----------------|----|-------|-------|-------|----------|
| LTE Band 5                 |           |                 |    |       |       |       |          |
| BW                         | MCS Index | Channel         |    | 20415 | 20525 | 20635 | 3GPP MPR |
|                            |           | Frequency (MHz) |    | 825.5 | 836.5 | 847.5 |          |
| 3M                         | QPSK      | 1               | 0  | 23.85 | 23.72 | 23.72 | 0        |
|                            |           | 1               | 7  | 23.76 | 23.71 | 23.67 | 0        |
|                            |           | 1               | 14 | 23.65 | 23.58 | 23.56 | 0        |
|                            |           | 8               | 0  | 22.74 | 22.72 | 22.66 | 1        |
|                            |           | 8               | 3  | 22.77 | 22.71 | 22.70 | 1        |
|                            |           | 8               | 7  | 22.78 | 22.72 | 22.67 | 1        |
|                            |           | 15              | 0  | 22.84 | 22.77 | 22.72 | 1        |
| 3M                         | 16QAM     | 1               | 0  | 22.91 | 22.76 | 22.88 | 1        |
|                            |           | 1               | 7  | 22.69 | 22.96 | 22.90 | 1        |
|                            |           | 1               | 14 | 23.00 | 22.91 | 22.80 | 1        |
|                            |           | 8               | 0  | 21.75 | 21.82 | 21.71 | 2        |
|                            |           | 8               | 3  | 21.74 | 21.71 | 21.66 | 2        |
|                            |           | 8               | 7  | 21.78 | 21.62 | 21.66 | 2        |
|                            |           | 15              | 0  | 21.77 | 21.70 | 21.66 | 2        |
| 3M                         | 64QAM     | 1               | 0  | 21.78 | 21.73 | 21.73 | 2        |
|                            |           | 1               | 7  | 21.81 | 21.74 | 21.71 | 2        |
|                            |           | 1               | 14 | 21.71 | 21.67 | 21.68 | 2        |
|                            |           | 8               | 0  | 20.11 | 20.38 | 20.35 | 3        |
|                            |           | 8               | 3  | 20.05 | 20.30 | 20.32 | 3        |
|                            |           | 8               | 7  | 20.03 | 20.27 | 20.26 | 3        |
|                            |           | 15              | 0  | 20.18 | 20.28 | 20.32 | 3        |
| 3M                         | 256QAM    | 1               | 0  | 18.74 | 18.75 | 18.68 | 5        |
|                            |           | 1               | 7  | 18.80 | 18.75 | 18.77 | 5        |
|                            |           | 1               | 14 | 18.71 | 18.57 | 18.54 | 5        |
|                            |           | 8               | 0  | 18.62 | 18.58 | 18.48 | 5        |
|                            |           | 8               | 3  | 18.54 | 18.48 | 18.55 | 5        |
|                            |           | 8               | 7  | 18.60 | 18.56 | 18.50 | 5        |
|                            |           | 15              | 0  | 18.53 | 18.42 | 18.41 | 5        |
| BW                         | MCS Index | Channel         |    | 20407 | 20525 | 20643 | 3GPP MPR |
|                            |           | Frequency (MHz) |    | 824.7 | 836.5 | 848.3 |          |
| 1.4M                       | QPSK      | 1               | 0  | 23.87 | 23.68 | 23.64 | 0        |
|                            |           | 1               | 2  | 23.78 | 23.76 | 23.60 | 0        |
|                            |           | 1               | 5  | 23.68 | 23.67 | 23.58 | 0        |
|                            |           | 3               | 0  | 22.73 | 22.81 | 22.65 | 1        |
|                            |           | 3               | 1  | 22.77 | 22.71 | 22.62 | 1        |
|                            |           | 3               | 3  | 22.72 | 22.66 | 22.63 | 1        |
|                            |           | 6               | 0  | 22.81 | 22.78 | 22.72 | 1        |
| 1.4M                       | 16QAM     | 1               | 0  | 22.91 | 22.88 | 22.93 | 1        |
|                            |           | 1               | 2  | 22.97 | 22.96 | 22.81 | 1        |
|                            |           | 1               | 5  | 22.71 | 22.85 | 22.86 | 1        |
|                            |           | 3               | 0  | 21.78 | 21.81 | 21.65 | 2        |
|                            |           | 3               | 1  | 21.73 | 21.77 | 21.69 | 2        |
|                            |           | 3               | 3  | 21.76 | 21.62 | 21.66 | 2        |
|                            |           | 6               | 0  | 21.81 | 21.76 | 21.68 | 2        |
| 1.4M                       | 64QAM     | 1               | 0  | 21.85 | 21.76 | 21.72 | 2        |
|                            |           | 1               | 2  | 21.83 | 21.72 | 21.67 | 2        |
|                            |           | 1               | 5  | 21.76 | 21.73 | 21.67 | 2        |
|                            |           | 3               | 0  | 20.17 | 20.30 | 20.28 | 3        |
|                            |           | 3               | 1  | 20.11 | 20.22 | 20.26 | 3        |
|                            |           | 3               | 3  | 20.03 | 20.29 | 20.20 | 3        |
|                            |           | 6               | 0  | 20.08 | 20.26 | 20.27 | 3        |
| 1.4M                       | 256QAM    | 1               | 0  | 18.84 | 18.72 | 18.70 | 5        |
|                            |           | 1               | 2  | 18.79 | 18.76 | 18.69 | 5        |
|                            |           | 1               | 5  | 18.71 | 18.63 | 18.58 | 5        |
|                            |           | 3               | 0  | 18.64 | 18.61 | 18.50 | 5        |
|                            |           | 3               | 1  | 18.56 | 18.58 | 18.49 | 5        |
|                            |           | 3               | 3  | 18.53 | 18.50 | 18.46 | 5        |
|                            |           | 6               | 0  | 18.52 | 18.41 | 18.46 | 5        |

| LTE Conducted Power (Full) |           |                 |           |        |       |        |               |
|----------------------------|-----------|-----------------|-----------|--------|-------|--------|---------------|
| LTE Band 7                 |           |                 |           |        |       |        |               |
| BW                         | MCS Index | RB Size         | RB Offset | Low    | Mid   | High   | 3GPP MPR (dB) |
|                            |           | Channel         |           | 20850  | 21100 | 21350  |               |
|                            |           | Frequency (MHz) |           | 2510   | 2535  | 2560   |               |
| 20M                        | QPSK      | 1               | 0         | 23.16  | 23.06 | 23.44  | 0             |
|                            |           | 1               | 50        | 23.04  | 23.22 | 23.37  | 0             |
|                            |           | 1               | 99        | 22.98  | 23.17 | 23.36  | 0             |
|                            |           | 50              | 0         | 22.32  | 22.28 | 22.5   | 1             |
|                            |           | 50              | 25        | 22.07  | 22.26 | 22.45  | 1             |
|                            |           | 50              | 50        | 22.1   | 22.19 | 22.44  | 1             |
|                            |           | 100             | 0         | 22.04  | 22.22 | 22.43  | 1             |
| 20M                        | 16QAM     | 1               | 0         | 22.16  | 22.39 | 22.62  | 1             |
|                            |           | 1               | 50        | 22.23  | 22.49 | 22.74  | 1             |
|                            |           | 1               | 99        | 22.33  | 22.55 | 22.64  | 1             |
|                            |           | 50              | 0         | 20.99  | 21.23 | 21.44  | 2             |
|                            |           | 50              | 25        | 21.11  | 21.25 | 21.49  | 2             |
|                            |           | 50              | 50        | 21.01  | 21.25 | 21.46  | 2             |
|                            |           | 100             | 0         | 21.01  | 21.19 | 21.39  | 2             |
| 20M                        | 64QAM     | 1               | 0         | 21.18  | 21.36 | 21.36  | 2             |
|                            |           | 1               | 50        | 21.16  | 21.34 | 21.34  | 2             |
|                            |           | 1               | 99        | 21.15  | 21.33 | 21.33  | 2             |
|                            |           | 50              | 0         | 20.21  | 20.39 | 20.39  | 3             |
|                            |           | 50              | 25        | 20.16  | 20.34 | 20.34  | 3             |
|                            |           | 50              | 50        | 20.14  | 20.32 | 20.32  | 3             |
|                            |           | 100             | 0         | 20.19  | 20.37 | 20.37  | 3             |
| 20M                        | 256QAM    | 1               | 0         | 18.19  | 18.37 | 18.37  | 5             |
|                            |           | 1               | 50        | 18.17  | 18.35 | 18.35  | 5             |
|                            |           | 1               | 99        | 18.16  | 18.34 | 18.34  | 5             |
|                            |           | 50              | 0         | 18.17  | 18.35 | 18.35  | 5             |
|                            |           | 50              | 25        | 18.16  | 18.34 | 18.34  | 5             |
|                            |           | 50              | 50        | 18.15  | 18.33 | 18.33  | 5             |
|                            |           | 100             | 0         | 18.13  | 18.31 | 18.31  | 5             |
| BW                         | MCS Index | Channel         |           | 20825  | 21100 | 21375  | 3GPP MPR      |
|                            |           | Frequency (MHz) |           | 2507.5 | 2535  | 2562.5 |               |
| 15M                        | QPSK      | 1               | 0         | 23.15  | 23.01 | 23.40  | 0             |
|                            |           | 1               | 37        | 23.00  | 23.15 | 23.31  | 0             |
|                            |           | 1               | 74        | 22.92  | 23.08 | 23.33  | 0             |
|                            |           | 36              | 0         | 22.32  | 22.22 | 22.41  | 1             |
|                            |           | 36              | 19        | 21.99  | 22.26 | 22.45  | 1             |
|                            |           | 36              | 39        | 22.01  | 22.28 | 22.37  | 1             |
|                            |           | 75              | 0         | 22.03  | 22.19 | 22.37  | 1             |
| 15M                        | 16QAM     | 1               | 0         | 22.16  | 22.31 | 22.58  | 1             |
|                            |           | 1               | 37        | 22.21  | 22.43 | 22.67  | 1             |
|                            |           | 1               | 74        | 22.31  | 22.45 | 22.56  | 1             |
|                            |           | 36              | 0         | 20.99  | 21.20 | 21.37  | 2             |
|                            |           | 36              | 19        | 21.02  | 21.21 | 21.40  | 2             |
|                            |           | 36              | 39        | 21.00  | 21.23 | 21.43  | 2             |
|                            |           | 75              | 0         | 21.00  | 21.11 | 21.36  | 2             |
| 15M                        | 64QAM     | 1               | 0         | 21.12  | 21.35 | 21.28  | 2             |
|                            |           | 1               | 37        | 21.15  | 21.24 | 21.34  | 2             |
|                            |           | 1               | 74        | 21.11  | 21.29 | 21.27  | 2             |
|                            |           | 36              | 0         | 20.15  | 20.35 | 20.37  | 3             |
|                            |           | 36              | 19        | 20.06  | 20.30 | 20.30  | 3             |
|                            |           | 36              | 39        | 20.06  | 20.25 | 20.31  | 3             |
|                            |           | 75              | 0         | 20.12  | 20.27 | 20.37  | 3             |
| 15M                        | 256QAM    | 1               | 0         | 18.09  | 18.34 | 18.35  | 5             |
|                            |           | 1               | 37        | 18.14  | 18.27 | 18.35  | 5             |
|                            |           | 1               | 74        | 18.12  | 18.34 | 18.32  | 5             |
|                            |           | 36              | 0         | 18.09  | 18.25 | 18.28  | 5             |
|                            |           | 36              | 19        | 18.08  | 18.33 | 18.30  | 5             |
|                            |           | 36              | 39        | 18.15  | 18.31 | 18.33  | 5             |
|                            |           | 75              | 0         | 18.03  | 18.30 | 18.31  | 5             |

| LTE Conducted Power (Full) |           |                 |    |        |       |        |          |
|----------------------------|-----------|-----------------|----|--------|-------|--------|----------|
| LTE Band 7                 |           |                 |    |        |       |        |          |
| BW                         | MCS Index | Channel         |    | 20800  | 21100 | 21400  | 3GPP MPR |
|                            |           | Frequency (MHz) |    | 2505   | 2535  | 2565   |          |
| 10M                        | QPSK      | 1               | 0  | 23.10  | 23.02 | 23.39  | 0        |
|                            |           | 1               | 24 | 22.96  | 23.22 | 23.30  | 0        |
|                            |           | 1               | 49 | 22.93  | 23.14 | 23.34  | 0        |
|                            |           | 25              | 0  | 22.23  | 22.28 | 22.38  | 1        |
|                            |           | 25              | 12 | 21.98  | 22.22 | 22.50  | 1        |
|                            |           | 25              | 25 | 22.00  | 22.27 | 22.38  | 1        |
|                            |           | 50              | 0  | 22.00  | 22.18 | 22.38  | 1        |
| 10M                        | 16QAM     | 1               | 0  | 22.16  | 22.31 | 22.57  | 1        |
|                            |           | 1               | 24 | 22.18  | 22.46 | 22.70  | 1        |
|                            |           | 1               | 49 | 22.27  | 22.46 | 22.64  | 1        |
|                            |           | 25              | 0  | 20.90  | 21.21 | 21.38  | 2        |
|                            |           | 25              | 12 | 21.11  | 21.17 | 21.45  | 2        |
|                            |           | 25              | 25 | 20.92  | 21.16 | 21.38  | 2        |
|                            |           | 50              | 0  | 20.94  | 21.14 | 21.35  | 2        |
| 10M                        | 64QAM     | 1               | 0  | 21.08  | 21.28 | 21.26  | 2        |
|                            |           | 1               | 24 | 21.07  | 21.24 | 21.30  | 2        |
|                            |           | 1               | 49 | 21.10  | 21.29 | 21.28  | 2        |
|                            |           | 25              | 0  | 20.12  | 20.39 | 20.36  | 3        |
|                            |           | 25              | 12 | 20.06  | 20.31 | 20.33  | 3        |
|                            |           | 25              | 25 | 20.04  | 20.28 | 20.27  | 3        |
|                            |           | 50              | 0  | 20.19  | 20.29 | 20.33  | 3        |
| 10M                        | 256QAM    | 1               | 0  | 18.19  | 18.28 | 18.35  | 5        |
|                            |           | 1               | 24 | 18.14  | 18.33 | 18.34  | 5        |
|                            |           | 1               | 49 | 18.12  | 18.34 | 18.32  | 5        |
|                            |           | 25              | 0  | 18.10  | 18.29 | 18.25  | 5        |
|                            |           | 25              | 12 | 18.08  | 18.25 | 18.25  | 5        |
|                            |           | 25              | 25 | 18.08  | 18.28 | 18.26  | 5        |
|                            |           | 50              | 0  | 18.09  | 18.23 | 18.25  | 5        |
| BW                         | MCS Index | Channel         |    | 20775  | 21100 | 21425  | 3GPP MPR |
|                            |           | Frequency (MHz) |    | 2502.5 | 2535  | 2567.5 |          |
| 5M                         | QPSK      | 1               | 0  | 23.07  | 23.00 | 23.35  | 0        |
|                            |           | 1               | 12 | 23.00  | 23.12 | 23.34  | 0        |
|                            |           | 1               | 24 | 22.93  | 23.13 | 23.29  | 0        |
|                            |           | 12              | 0  | 22.22  | 22.20 | 22.41  | 1        |
|                            |           | 12              | 6  | 22.04  | 22.19 | 22.47  | 1        |
|                            |           | 12              | 13 | 22.04  | 22.27 | 22.42  | 1        |
|                            |           | 25              | 0  | 21.97  | 22.13 | 22.33  | 1        |
| 5M                         | 16QAM     | 1               | 0  | 22.13  | 22.30 | 22.60  | 1        |
|                            |           | 1               | 12 | 22.17  | 22.47 | 22.70  | 1        |
|                            |           | 1               | 24 | 22.32  | 22.49 | 22.60  | 1        |
|                            |           | 12              | 0  | 20.94  | 21.19 | 21.36  | 2        |
|                            |           | 12              | 6  | 21.02  | 21.21 | 21.49  | 2        |
|                            |           | 12              | 13 | 20.95  | 21.22 | 21.46  | 2        |
|                            |           | 25              | 0  | 20.95  | 21.14 | 21.33  | 2        |
| 5M                         | 64QAM     | 1               | 0  | 21.14  | 21.31 | 21.31  | 2        |
|                            |           | 1               | 12 | 21.08  | 21.34 | 21.31  | 2        |
|                            |           | 1               | 24 | 21.14  | 21.31 | 21.25  | 2        |
|                            |           | 12              | 0  | 20.19  | 20.32 | 20.30  | 3        |
|                            |           | 12              | 6  | 20.13  | 20.24 | 20.28  | 3        |
|                            |           | 12              | 13 | 20.05  | 20.31 | 20.22  | 3        |
|                            |           | 25              | 0  | 20.10  | 20.28 | 20.29  | 3        |
| 5M                         | 256QAM    | 1               | 0  | 18.10  | 18.32 | 18.33  | 5        |
|                            |           | 1               | 12 | 18.12  | 18.33 | 18.30  | 5        |
|                            |           | 1               | 24 | 18.06  | 18.33 | 18.30  | 5        |
|                            |           | 12              | 0  | 18.15  | 18.34 | 18.34  | 5        |
|                            |           | 12              | 6  | 18.06  | 18.27 | 18.34  | 5        |
|                            |           | 12              | 13 | 18.05  | 18.23 | 18.25  | 5        |
|                            |           | 25              | 0  | 18.13  | 18.26 | 18.24  | 5        |

| LTE Conducted Power (Full) |           |                 |           |       |       |       |               |
|----------------------------|-----------|-----------------|-----------|-------|-------|-------|---------------|
| LTE Band 12                |           |                 |           |       |       |       |               |
| BW                         | MCS Index | RB Size         | RB Offset | Low   | Mid   | High  | 3GPP MPR (dB) |
|                            |           | Channel         |           | 23060 | 23095 | 23130 |               |
|                            |           | Frequency (MHz) |           | 704   | 707.5 | 711   |               |
| 10M                        | QPSK      | 1               | 0         | 23.93 | 23.89 | 23.85 | 0             |
|                            |           | 1               | 24        | 23.91 | 23.84 | 23.81 | 0             |
|                            |           | 1               | 49        | 23.79 | 23.75 | 23.77 | 0             |
|                            |           | 25              | 0         | 22.97 | 22.84 | 22.81 | 1             |
|                            |           | 25              | 12        | 22.95 | 22.83 | 22.81 | 1             |
|                            |           | 25              | 25        | 22.92 | 22.82 | 22.75 | 1             |
|                            |           | 50              | 0         | 22.92 | 22.89 | 22.87 | 1             |
| 10M                        | 16QAM     | 1               | 0         | 23.18 | 23.11 | 23.31 | 1             |
|                            |           | 1               | 24        | 23.29 | 23.19 | 23.15 | 1             |
|                            |           | 1               | 49        | 23.17 | 23.08 | 23.06 | 1             |
|                            |           | 25              | 0         | 21.92 | 21.79 | 21.82 | 2             |
|                            |           | 25              | 12        | 21.91 | 21.85 | 21.74 | 2             |
|                            |           | 25              | 25        | 21.93 | 21.76 | 21.77 | 2             |
|                            |           | 50              | 0         | 21.93 | 21.86 | 21.82 | 2             |
| 10M                        | 64QAM     | 1               | 0         | 21.87 | 21.80 | 21.76 | 2             |
|                            |           | 1               | 24        | 21.85 | 21.78 | 21.74 | 2             |
|                            |           | 1               | 49        | 21.84 | 21.77 | 21.73 | 2             |
|                            |           | 25              | 0         | 20.73 | 20.66 | 20.62 | 3             |
|                            |           | 25              | 12        | 20.71 | 20.64 | 20.60 | 3             |
|                            |           | 25              | 25        | 20.68 | 20.61 | 20.57 | 3             |
|                            |           | 50              | 0         | 20.69 | 20.62 | 20.58 | 3             |
| 10M                        | 256QAM    | 1               | 0         | 18.76 | 18.69 | 18.65 | 5             |
|                            |           | 1               | 24        | 18.75 | 18.68 | 18.64 | 5             |
|                            |           | 1               | 49        | 18.73 | 18.66 | 18.62 | 5             |
|                            |           | 25              | 0         | 18.75 | 18.68 | 18.64 | 5             |
|                            |           | 25              | 12        | 18.74 | 18.67 | 18.63 | 5             |
|                            |           | 25              | 25        | 18.72 | 18.65 | 18.61 | 5             |
|                            |           | 50              | 0         | 18.71 | 18.64 | 18.60 | 5             |
| BW                         | MCS Index | Channel         |           | 23035 | 23095 | 23155 | 3GPP MPR      |
|                            |           | Frequency (MHz) |           | 701.5 | 707.5 | 713.5 |               |
| 5M                         | QPSK      | 1               | 0         | 23.90 | 23.88 | 23.78 | 0             |
|                            |           | 1               | 12        | 23.86 | 23.83 | 23.77 | 0             |
|                            |           | 1               | 24        | 23.74 | 23.73 | 23.69 | 0             |
|                            |           | 12              | 0         | 22.87 | 22.78 | 22.75 | 1             |
|                            |           | 12              | 6         | 22.86 | 22.80 | 22.73 | 1             |
|                            |           | 12              | 13        | 22.82 | 22.82 | 22.69 | 1             |
|                            |           | 25              | 0         | 22.88 | 22.87 | 22.81 | 1             |
| 5M                         | 16QAM     | 1               | 0         | 23.18 | 23.07 | 23.30 | 1             |
|                            |           | 1               | 12        | 23.19 | 23.10 | 23.06 | 1             |
|                            |           | 1               | 24        | 23.11 | 23.08 | 22.96 | 1             |
|                            |           | 12              | 0         | 21.92 | 21.76 | 21.74 | 2             |
|                            |           | 12              | 6         | 21.85 | 21.79 | 21.69 | 2             |
|                            |           | 12              | 13        | 21.87 | 21.74 | 21.74 | 2             |
|                            |           | 25              | 0         | 21.87 | 21.85 | 21.74 | 2             |
| 5M                         | 64QAM     | 1               | 0         | 21.81 | 21.77 | 21.74 | 2             |
|                            |           | 1               | 12        | 21.85 | 21.70 | 21.74 | 2             |
|                            |           | 1               | 24        | 21.81 | 21.77 | 21.70 | 2             |
|                            |           | 12              | 0         | 20.64 | 20.61 | 20.61 | 3             |
|                            |           | 12              | 6         | 20.70 | 20.58 | 20.60 | 3             |
|                            |           | 12              | 13        | 20.61 | 20.55 | 20.52 | 3             |
|                            |           | 25              | 0         | 20.62 | 20.61 | 20.48 | 3             |
| 5M                         | 256QAM    | 1               | 0         | 18.70 | 18.67 | 18.62 | 5             |
|                            |           | 1               | 12        | 18.66 | 18.61 | 18.64 | 5             |
|                            |           | 1               | 24        | 18.70 | 18.65 | 18.55 | 5             |
|                            |           | 12              | 0         | 18.74 | 18.68 | 18.55 | 5             |
|                            |           | 12              | 6         | 18.66 | 18.59 | 18.55 | 5             |
|                            |           | 12              | 13        | 18.71 | 18.64 | 18.59 | 5             |
|                            |           | 25              | 0         | 18.63 | 18.63 | 18.54 | 5             |

| LTE Conducted Power (Full) |           |                 |    |       |       |       |          |
|----------------------------|-----------|-----------------|----|-------|-------|-------|----------|
| LTE Band 12                |           |                 |    |       |       |       |          |
| BW                         | MCS Index | Channel         |    | 23025 | 23095 | 23165 | 3GPP MPR |
|                            |           | Frequency (MHz) |    | 700.5 | 707.5 | 714.5 |          |
| 3M                         | QPSK      | 1               | 0  | 23.86 | 23.82 | 23.78 | 0        |
|                            |           | 1               | 7  | 23.89 | 23.84 | 23.79 | 0        |
|                            |           | 1               | 14 | 23.75 | 23.72 | 23.72 | 0        |
|                            |           | 8               | 0  | 22.93 | 22.75 | 22.74 | 1        |
|                            |           | 8               | 3  | 22.89 | 22.77 | 22.81 | 1        |
|                            |           | 8               | 7  | 22.87 | 22.78 | 22.65 | 1        |
|                            |           | 15              | 0  | 22.86 | 22.89 | 22.85 | 1        |
| 3M                         | 16QAM     | 1               | 0  | 23.11 | 23.08 | 23.23 | 1        |
|                            |           | 1               | 7  | 23.27 | 23.09 | 23.09 | 1        |
|                            |           | 1               | 14 | 23.11 | 23.01 | 23.06 | 1        |
|                            |           | 8               | 0  | 21.85 | 21.77 | 21.73 | 2        |
|                            |           | 8               | 3  | 21.84 | 21.83 | 21.67 | 2        |
|                            |           | 8               | 7  | 21.83 | 21.74 | 21.71 | 2        |
|                            |           | 15              | 0  | 21.93 | 21.78 | 21.76 | 2        |
| 3M                         | 64QAM     | 1               | 0  | 21.87 | 21.71 | 21.70 | 2        |
|                            |           | 1               | 7  | 21.82 | 21.78 | 21.64 | 2        |
|                            |           | 1               | 14 | 21.80 | 21.71 | 21.68 | 2        |
|                            |           | 8               | 0  | 20.72 | 20.61 | 20.59 | 3        |
|                            |           | 8               | 3  | 20.71 | 20.57 | 20.51 | 3        |
|                            |           | 8               | 7  | 20.66 | 20.61 | 20.48 | 3        |
|                            |           | 15              | 0  | 20.60 | 20.52 | 20.58 | 3        |
| 3M                         | 256QAM    | 1               | 0  | 18.69 | 18.63 | 18.56 | 5        |
|                            |           | 1               | 7  | 18.65 | 18.61 | 18.54 | 5        |
|                            |           | 1               | 14 | 18.73 | 18.56 | 18.58 | 5        |
|                            |           | 8               | 0  | 18.73 | 18.58 | 18.58 | 5        |
|                            |           | 8               | 3  | 18.72 | 18.63 | 18.56 | 5        |
|                            |           | 8               | 7  | 18.63 | 18.57 | 18.57 | 5        |
|                            |           | 15              | 0  | 18.66 | 18.58 | 18.59 | 5        |
| BW                         | MCS Index | Channel         |    | 23017 | 23095 | 23173 | 3GPP MPR |
|                            |           | Frequency (MHz) |    | 699.7 | 707.5 | 715.3 |          |
| 1.4M                       | QPSK      | 1               | 0  | 23.91 | 23.82 | 23.79 | 0        |
|                            |           | 1               | 2  | 23.86 | 23.82 | 23.74 | 0        |
|                            |           | 1               | 5  | 23.75 | 23.69 | 23.68 | 0        |
|                            |           | 3               | 0  | 22.92 | 22.78 | 22.77 | 1        |
|                            |           | 3               | 1  | 22.90 | 22.83 | 22.71 | 1        |
|                            |           | 3               | 3  | 22.86 | 22.77 | 22.69 | 1        |
|                            |           | 6               | 0  | 22.90 | 22.80 | 22.79 | 1        |
| 1.4M                       | 16QAM     | 1               | 0  | 23.12 | 23.09 | 23.31 | 1        |
|                            |           | 1               | 2  | 23.22 | 23.12 | 23.12 | 1        |
|                            |           | 1               | 5  | 23.11 | 22.99 | 22.98 | 1        |
|                            |           | 3               | 0  | 21.86 | 21.78 | 21.74 | 2        |
|                            |           | 3               | 1  | 21.83 | 21.79 | 21.74 | 2        |
|                            |           | 3               | 3  | 21.84 | 21.66 | 21.76 | 2        |
|                            |           | 6               | 0  | 21.91 | 21.76 | 21.72 | 2        |
| 1.4M                       | 64QAM     | 1               | 0  | 21.86 | 21.73 | 21.67 | 2        |
|                            |           | 1               | 2  | 21.76 | 21.71 | 21.66 | 2        |
|                            |           | 1               | 5  | 21.77 | 21.70 | 21.69 | 2        |
|                            |           | 3               | 0  | 20.64 | 20.65 | 20.61 | 3        |
|                            |           | 3               | 1  | 20.64 | 20.55 | 20.58 | 3        |
|                            |           | 3               | 3  | 20.64 | 20.51 | 20.47 | 3        |
|                            |           | 6               | 0  | 20.63 | 20.55 | 20.48 | 3        |
| 1.4M                       | 256QAM    | 1               | 0  | 18.73 | 18.63 | 18.63 | 5        |
|                            |           | 1               | 2  | 18.72 | 18.60 | 18.61 | 5        |
|                            |           | 1               | 5  | 18.67 | 18.65 | 18.60 | 5        |
|                            |           | 3               | 0  | 18.65 | 18.59 | 18.62 | 5        |
|                            |           | 3               | 1  | 18.70 | 18.63 | 18.56 | 5        |
|                            |           | 3               | 3  | 18.64 | 18.61 | 18.60 | 5        |
|                            |           | 6               | 0  | 18.71 | 18.62 | 18.59 | 5        |



| LTE Conducted Power (Full) |           |                 |           |       |       |       |               |
|----------------------------|-----------|-----------------|-----------|-------|-------|-------|---------------|
| LTE Band 13                |           |                 |           |       |       |       |               |
| BW                         | MCS Index | RB Size         | RB Offset |       | Mid   |       | 3GPP MPR (dB) |
|                            |           | Channel         |           |       | 23230 |       |               |
|                            |           | Frequency (MHz) |           |       | 782   |       |               |
| 10M                        | QPSK      | 1               | 0         |       | 23.96 |       | 0             |
|                            |           | 1               | 24        |       | 23.92 |       | 0             |
|                            |           | 1               | 49        |       | 23.79 |       | 0             |
|                            |           | 25              | 0         |       | 22.86 |       | 1             |
|                            |           | 25              | 12        |       | 22.85 |       | 1             |
|                            |           | 25              | 25        |       | 22.84 |       | 1             |
|                            |           | 50              | 0         |       | 22.87 |       | 1             |
| 10M                        | 16QAM     | 1               | 0         |       | 23.28 |       | 1             |
|                            |           | 1               | 24        |       | 23.21 |       | 1             |
|                            |           | 1               | 49        |       | 22.97 |       | 1             |
|                            |           | 25              | 0         |       | 21.84 |       | 2             |
|                            |           | 25              | 12        |       | 21.86 |       | 2             |
|                            |           | 25              | 25        |       | 21.85 |       | 2             |
|                            |           | 50              | 0         |       | 21.81 |       | 2             |
| 10M                        | 64QAM     | 1               | 0         |       | 21.77 |       | 2             |
|                            |           | 1               | 24        |       | 21.75 |       | 2             |
|                            |           | 1               | 49        |       | 21.73 |       | 2             |
|                            |           | 25              | 0         |       | 20.73 |       | 3             |
|                            |           | 25              | 12        |       | 20.71 |       | 3             |
|                            |           | 25              | 25        |       | 20.68 |       | 3             |
|                            |           | 50              | 0         |       | 20.66 |       | 3             |
| 10M                        | 256QAM    | 1               | 0         |       | 18.76 |       | 5             |
|                            |           | 1               | 24        |       | 18.74 |       | 5             |
|                            |           | 1               | 49        |       | 18.75 |       | 5             |
|                            |           | 25              | 0         |       | 18.72 |       | 5             |
|                            |           | 25              | 12        |       | 18.71 |       | 5             |
|                            |           | 25              | 25        |       | 18.68 |       | 5             |
|                            |           | 50              | 0         |       | 18.67 |       | 5             |
| BW                         | MCS Index | Channel         |           | 23205 | 23230 | 23255 | 3GPP MPR      |
|                            |           | Frequency (MHz) |           | 779.5 | 782   | 784.5 |               |
| 5M                         | QPSK      | 1               | 0         | 23.93 | 23.86 | 23.94 | 0             |
|                            |           | 1               | 12        | 23.82 | 23.92 | 23.88 | 0             |
|                            |           | 1               | 24        | 23.75 | 23.78 | 23.69 | 0             |
|                            |           | 12              | 0         | 22.70 | 22.72 | 22.74 | 1             |
|                            |           | 12              | 6         | 22.79 | 22.83 | 22.83 | 1             |
|                            |           | 12              | 13        | 22.76 | 22.78 | 22.82 | 1             |
|                            |           | 25              | 0         | 22.85 | 22.86 | 22.78 | 1             |
| 5M                         | 16QAM     | 1               | 0         | 23.24 | 23.19 | 23.27 | 1             |
|                            |           | 1               | 12        | 23.21 | 23.19 | 23.14 | 1             |
|                            |           | 1               | 24        | 22.97 | 22.87 | 22.96 | 1             |
|                            |           | 12              | 0         | 21.78 | 21.81 | 21.83 | 2             |
|                            |           | 12              | 6         | 21.84 | 21.85 | 21.77 | 2             |
|                            |           | 12              | 13        | 21.82 | 21.76 | 21.81 | 2             |
|                            |           | 25              | 0         | 21.80 | 21.76 | 21.73 | 2             |
| 5M                         | 64QAM     | 1               | 0         | 21.77 | 21.74 | 21.74 | 2             |
|                            |           | 1               | 12        | 21.66 | 21.70 | 21.65 | 2             |
|                            |           | 1               | 24        | 21.63 | 21.70 | 21.63 | 2             |
|                            |           | 12              | 0         | 20.72 | 20.67 | 20.64 | 3             |
|                            |           | 12              | 6         | 20.70 | 20.63 | 20.62 | 3             |
|                            |           | 12              | 13        | 20.63 | 20.65 | 20.65 | 3             |
|                            |           | 25              | 0         | 20.57 | 20.65 | 20.61 | 3             |
| 5M                         | 256QAM    | 1               | 0         | 18.66 | 18.76 | 18.71 | 5             |
|                            |           | 1               | 12        | 18.72 | 18.65 | 18.64 | 5             |
|                            |           | 1               | 24        | 18.67 | 18.67 | 18.69 | 5             |
|                            |           | 12              | 0         | 18.71 | 18.62 | 18.64 | 5             |
|                            |           | 12              | 6         | 18.67 | 18.62 | 18.63 | 5             |
|                            |           | 12              | 13        | 18.66 | 18.62 | 18.64 | 5             |
|                            |           | 25              | 0         | 18.61 | 18.59 | 18.59 | 5             |

| LTE Conducted Power (Full) |           |                 |           |       |       |       |               |
|----------------------------|-----------|-----------------|-----------|-------|-------|-------|---------------|
| LTE Band 14                |           |                 |           |       |       |       |               |
| BW                         | MCS Index | RB Size         | RB Offset |       | Mid   |       | 3GPP MPR (dB) |
|                            |           | Channel         |           |       | 23330 |       |               |
|                            |           | Frequency (MHz) |           |       | 793   |       |               |
| 10M                        | QPSK      | 1               | 0         |       | 23.97 |       | 0             |
|                            |           | 1               | 24        |       | 23.84 |       | 0             |
|                            |           | 1               | 49        |       | 23.75 |       | 0             |
|                            |           | 25              | 0         |       | 22.88 |       | 1             |
|                            |           | 25              | 12        |       | 22.86 |       | 1             |
|                            |           | 25              | 25        |       | 22.86 |       | 1             |
|                            |           | 50              | 0         |       | 22.85 |       | 1             |
| 10M                        | 16QAM     | 1               | 0         |       | 23.15 |       | 1             |
|                            |           | 1               | 24        |       | 23.14 |       | 1             |
|                            |           | 1               | 49        |       | 23.01 |       | 1             |
|                            |           | 25              | 0         |       | 21.84 |       | 2             |
|                            |           | 25              | 12        |       | 21.86 |       | 2             |
|                            |           | 25              | 25        |       | 21.81 |       | 2             |
|                            |           | 50              | 0         |       | 21.82 |       | 2             |
| 10M                        | 64QAM     | 1               | 0         |       | 21.76 |       | 2             |
|                            |           | 1               | 24        |       | 21.73 |       | 2             |
|                            |           | 1               | 49        |       | 21.68 |       | 2             |
|                            |           | 25              | 0         |       | 21.71 |       | 3             |
|                            |           | 25              | 12        |       | 21.66 |       | 3             |
|                            |           | 25              | 25        |       | 21.64 |       | 3             |
|                            |           | 50              | 0         |       | 21.63 |       | 3             |
| 10M                        | 256QAM    | 1               | 0         |       | 18.79 |       | 5             |
|                            |           | 1               | 24        |       | 18.78 |       | 5             |
|                            |           | 1               | 49        |       | 18.75 |       | 5             |
|                            |           | 25              | 0         |       | 18.76 |       | 5             |
|                            |           | 25              | 12        |       | 18.74 |       | 5             |
|                            |           | 25              | 25        |       | 18.73 |       | 5             |
|                            |           | 50              | 0         |       | 18.71 |       | 5             |
| BW                         | MCS Index | Channel         |           | 23305 | 23330 | 23355 | 3GPP MPR      |
|                            |           | Frequency (MHz) |           | 790.5 | 793   | 795.5 |               |
| 5M                         | QPSK      | 1               | 0         | 23.95 | 23.88 | 23.92 | 0             |
|                            |           | 1               | 12        | 23.79 | 23.81 | 23.76 | 0             |
|                            |           | 1               | 24        | 23.71 | 23.70 | 23.74 | 0             |
|                            |           | 12              | 0         | 22.74 | 22.72 | 22.78 | 1             |
|                            |           | 12              | 6         | 22.77 | 22.84 | 22.86 | 1             |
|                            |           | 12              | 13        | 22.81 | 22.80 | 22.85 | 1             |
|                            |           | 25              | 0         | 22.76 | 22.78 | 22.78 | 1             |
| 5M                         | 16QAM     | 1               | 0         | 23.07 | 23.05 | 23.14 | 1             |
|                            |           | 1               | 12        | 23.13 | 23.09 | 23.13 | 1             |
|                            |           | 1               | 24        | 22.94 | 22.95 | 22.95 | 1             |
|                            |           | 12              | 0         | 21.84 | 21.75 | 21.79 | 2             |
|                            |           | 12              | 6         | 21.81 | 21.79 | 21.83 | 2             |
|                            |           | 12              | 13        | 21.80 | 21.71 | 21.73 | 2             |
|                            |           | 25              | 0         | 21.75 | 21.80 | 21.73 | 2             |
| 5M                         | 64QAM     | 1               | 0         | 21.70 | 21.71 | 21.68 | 2             |
|                            |           | 1               | 12        | 21.71 | 21.71 | 21.63 | 2             |
|                            |           | 1               | 24        | 21.59 | 21.59 | 21.63 | 2             |
|                            |           | 12              | 0         | 21.66 | 21.70 | 21.71 | 3             |
|                            |           | 12              | 6         | 21.66 | 21.60 | 21.66 | 3             |
|                            |           | 12              | 13        | 21.59 | 21.55 | 21.55 | 3             |
|                            |           | 25              | 0         | 21.63 | 21.57 | 21.55 | 3             |
| 5M                         | 256QAM    | 1               | 0         | 18.69 | 18.72 | 18.77 | 5             |
|                            |           | 1               | 12        | 18.77 | 18.68 | 18.70 | 5             |
|                            |           | 1               | 24        | 18.75 | 18.75 | 18.67 | 5             |
|                            |           | 12              | 0         | 18.69 | 18.68 | 18.71 | 5             |
|                            |           | 12              | 6         | 18.71 | 18.69 | 18.72 | 5             |
|                            |           | 12              | 13        | 18.67 | 18.71 | 18.63 | 5             |
|                            |           | 25              | 0         | 18.62 | 18.67 | 18.69 | 5             |

| LTE Conducted Power (Full) |           |                 |           |       |       |       |               |
|----------------------------|-----------|-----------------|-----------|-------|-------|-------|---------------|
| LTE Band 17                |           |                 |           |       |       |       |               |
| BW                         | MCS Index | RB Size         | RB Offset | Low   | Mid   | High  | 3GPP MPR (dB) |
|                            |           | Channel         |           | 23780 | 23790 | 23800 |               |
|                            |           | Frequency (MHz) |           | 709   | 710   | 711   |               |
| 10M                        | QPSK      | 1               | 0         | 23.94 | 23.92 | 23.99 | 0             |
|                            |           | 1               | 24        | 23.87 | 23.89 | 23.91 | 0             |
|                            |           | 1               | 49        | 23.77 | 23.76 | 23.86 | 0             |
|                            |           | 25              | 0         | 22.85 | 22.84 | 22.88 | 1             |
|                            |           | 25              | 12        | 22.91 | 22.88 | 22.89 | 1             |
|                            |           | 25              | 25        | 22.79 | 22.81 | 22.85 | 1             |
|                            |           | 50              | 0         | 22.89 | 22.88 | 22.88 | 1             |
| 10M                        | 16QAM     | 1               | 0         | 23.32 | 23.18 | 23.27 | 1             |
|                            |           | 1               | 24        | 23.19 | 23.13 | 23.24 | 1             |
|                            |           | 1               | 49        | 23.08 | 22.96 | 22.89 | 1             |
|                            |           | 25              | 0         | 21.86 | 21.82 | 21.81 | 2             |
|                            |           | 25              | 12        | 21.89 | 21.87 | 21.81 | 2             |
|                            |           | 25              | 25        | 21.74 | 21.81 | 21.83 | 2             |
|                            |           | 50              | 0         | 21.82 | 21.83 | 21.85 | 2             |
| 10M                        | 64QAM     | 1               | 0         | 21.77 | 21.78 | 21.80 | 2             |
|                            |           | 1               | 24        | 21.75 | 21.76 | 21.78 | 2             |
|                            |           | 1               | 49        | 21.72 | 21.73 | 21.75 | 2             |
|                            |           | 25              | 0         | 21.76 | 21.77 | 21.79 | 3             |
|                            |           | 25              | 12        | 21.74 | 21.75 | 21.77 | 3             |
|                            |           | 25              | 25        | 21.71 | 21.72 | 21.74 | 3             |
|                            |           | 50              | 0         | 21.69 | 21.70 | 21.72 | 3             |
| 10M                        | 256QAM    | 1               | 0         | 18.76 | 18.77 | 18.79 | 5             |
|                            |           | 1               | 24        | 18.73 | 18.74 | 18.76 | 5             |
|                            |           | 1               | 49        | 18.72 | 18.73 | 18.75 | 5             |
|                            |           | 25              | 0         | 18.74 | 18.75 | 18.77 | 5             |
|                            |           | 25              | 12        | 18.73 | 18.74 | 18.76 | 5             |
|                            |           | 25              | 25        | 18.71 | 18.72 | 18.74 | 5             |
|                            |           | 50              | 0         | 18.68 | 18.69 | 18.71 | 5             |
| BW                         | MCS Index | Channel         |           | 23755 | 23790 | 23825 | 3GPP MPR      |
|                            |           | Frequency (MHz) |           | 706.5 | 710   | 713.5 |               |
| 5M                         | QPSK      | 1               | 0         | 23.94 | 23.88 | 23.97 | 0             |
|                            |           | 1               | 12        | 23.82 | 23.88 | 23.90 | 0             |
|                            |           | 1               | 24        | 23.70 | 23.76 | 23.84 | 0             |
|                            |           | 12              | 0         | 22.80 | 22.83 | 22.83 | 1             |
|                            |           | 12              | 6         | 22.82 | 22.85 | 22.80 | 1             |
|                            |           | 12              | 13        | 22.77 | 22.75 | 22.80 | 1             |
|                            |           | 25              | 0         | 22.79 | 22.85 | 22.88 | 1             |
| 5M                         | 16QAM     | 1               | 0         | 23.23 | 23.08 | 23.18 | 1             |
|                            |           | 1               | 12        | 23.13 | 23.11 | 23.24 | 1             |
|                            |           | 1               | 24        | 23.01 | 22.96 | 22.82 | 1             |
|                            |           | 12              | 0         | 21.85 | 21.75 | 21.81 | 2             |
|                            |           | 12              | 6         | 21.89 | 21.85 | 21.75 | 2             |
|                            |           | 12              | 13        | 21.68 | 21.80 | 21.80 | 2             |
|                            |           | 25              | 0         | 21.82 | 21.74 | 21.83 | 2             |
| 5M                         | 64QAM     | 1               | 0         | 21.74 | 21.78 | 21.74 | 2             |
|                            |           | 1               | 12        | 21.69 | 21.73 | 21.72 | 2             |
|                            |           | 1               | 24        | 21.62 | 21.69 | 21.69 | 2             |
|                            |           | 12              | 0         | 21.71 | 21.69 | 21.78 | 3             |
|                            |           | 12              | 6         | 21.65 | 21.75 | 21.74 | 3             |
|                            |           | 12              | 13        | 21.65 | 21.62 | 21.73 | 3             |
|                            |           | 25              | 0         | 21.69 | 21.66 | 21.71 | 3             |
| 5M                         | 256QAM    | 1               | 0         | 18.68 | 18.71 | 18.75 | 5             |
|                            |           | 1               | 12        | 18.64 | 18.72 | 18.71 | 5             |
|                            |           | 1               | 24        | 18.63 | 18.73 | 18.71 | 5             |
|                            |           | 12              | 0         | 18.66 | 18.69 | 18.74 | 5             |
|                            |           | 12              | 6         | 18.70 | 18.64 | 18.70 | 5             |
|                            |           | 12              | 13        | 18.65 | 18.66 | 18.71 | 5             |
|                            |           | 25              | 0         | 18.62 | 18.63 | 18.68 | 5             |

| LTE Conducted Power (Full) |           |                 |           |        |        |        |               |
|----------------------------|-----------|-----------------|-----------|--------|--------|--------|---------------|
| LTE Band 25                |           |                 |           |        |        |        |               |
| BW                         | MCS Index | RB Size         | RB Offset | Low    | Mid    | High   | 3GPP MPR (dB) |
|                            |           | Channel         |           | 26140  | 26365  | 26590  |               |
|                            |           | Frequency (MHz) |           | 1860   | 1882.5 | 1905   |               |
| 20M                        | QPSK      | 1               | 0         | 23.58  | 23.55  | 23.53  | 0             |
|                            |           | 1               | 50        | 23.49  | 23.53  | 23.51  | 0             |
|                            |           | 1               | 99        | 23.42  | 23.38  | 22.91  | 0             |
|                            |           | 50              | 0         | 22.51  | 22.38  | 22.46  | 1             |
|                            |           | 50              | 25        | 22.48  | 22.26  | 22.43  | 1             |
|                            |           | 50              | 50        | 22.41  | 22.39  | 22.36  | 1             |
|                            |           | 100             | 0         | 22.44  | 22.42  | 22.38  | 1             |
| 20M                        | 16QAM     | 1               | 0         | 22.49  | 22.62  | 22.62  | 1             |
|                            |           | 1               | 50        | 22.64  | 22.76  | 22.63  | 1             |
|                            |           | 1               | 99        | 22.61  | 22.57  | 22.46  | 1             |
|                            |           | 50              | 0         | 21.41  | 21.38  | 21.41  | 2             |
|                            |           | 50              | 25        | 21.47  | 21.45  | 21.43  | 2             |
|                            |           | 50              | 50        | 21.42  | 21.39  | 21.35  | 2             |
|                            |           | 100             | 0         | 21.42  | 21.37  | 21.36  | 2             |
| 20M                        | 64QAM     | 1               | 0         | 21.53  | 21.48  | 21.47  | 2             |
|                            |           | 1               | 50        | 21.51  | 21.46  | 21.45  | 2             |
|                            |           | 1               | 99        | 21.48  | 21.43  | 21.42  | 2             |
|                            |           | 50              | 0         | 20.58  | 20.53  | 20.52  | 3             |
|                            |           | 50              | 25        | 20.54  | 20.49  | 20.48  | 3             |
|                            |           | 50              | 50        | 20.48  | 20.43  | 20.42  | 3             |
|                            |           | 100             | 0         | 20.52  | 20.47  | 20.46  | 3             |
| 20M                        | 256QAM    | 1               | 0         | 18.64  | 18.59  | 18.58  | 5             |
|                            |           | 1               | 50        | 18.59  | 18.54  | 18.53  | 5             |
|                            |           | 1               | 99        | 18.55  | 18.50  | 18.49  | 5             |
|                            |           | 50              | 0         | 18.53  | 18.48  | 18.47  | 5             |
|                            |           | 50              | 25        | 18.51  | 18.46  | 18.45  | 5             |
|                            |           | 50              | 50        | 18.48  | 18.43  | 18.42  | 5             |
|                            |           | 100             | 0         | 18.43  | 18.38  | 18.37  | 5             |
| BW                         | MCS Index | Channel         |           | 26115  | 26365  | 26615  | 3GPP MPR      |
|                            |           | Frequency (MHz) |           | 1857.5 | 1882.5 | 1907.5 |               |
| 15M                        | QPSK      | 1               | 0         | 23.52  | 23.48  | 23.53  | 0             |
|                            |           | 1               | 37        | 23.44  | 23.51  | 23.50  | 0             |
|                            |           | 1               | 74        | 23.36  | 23.30  | 22.88  | 0             |
|                            |           | 36              | 0         | 22.36  | 22.32  | 22.39  | 1             |
|                            |           | 36              | 19        | 22.41  | 22.46  | 22.33  | 1             |
|                            |           | 36              | 39        | 22.43  | 22.36  | 22.33  | 1             |
|                            |           | 75              | 0         | 22.44  | 22.34  | 22.31  | 1             |
| 15M                        | 16QAM     | 1               | 0         | 22.39  | 22.58  | 22.53  | 1             |
|                            |           | 1               | 37        | 22.63  | 22.72  | 22.57  | 1             |
|                            |           | 1               | 74        | 22.60  | 22.57  | 22.40  | 1             |
|                            |           | 36              | 0         | 21.34  | 21.34  | 21.36  | 2             |
|                            |           | 36              | 19        | 21.44  | 21.42  | 21.34  | 2             |
|                            |           | 36              | 39        | 21.36  | 21.29  | 21.32  | 2             |
|                            |           | 75              | 0         | 21.40  | 21.28  | 21.31  | 2             |
| 15M                        | 64QAM     | 1               | 0         | 21.50  | 21.38  | 21.42  | 2             |
|                            |           | 1               | 37        | 21.49  | 21.41  | 21.35  | 2             |
|                            |           | 1               | 74        | 21.40  | 21.43  | 21.40  | 2             |
|                            |           | 36              | 0         | 20.52  | 20.53  | 20.51  | 3             |
|                            |           | 36              | 19        | 20.51  | 20.42  | 20.46  | 3             |
|                            |           | 36              | 39        | 20.40  | 20.41  | 20.39  | 3             |
|                            |           | 75              | 0         | 20.43  | 20.45  | 20.39  | 3             |
| 15M                        | 256QAM    | 1               | 0         | 18.56  | 18.56  | 18.56  | 5             |
|                            |           | 1               | 37        | 18.54  | 18.51  | 18.46  | 5             |
|                            |           | 1               | 74        | 18.46  | 18.46  | 18.43  | 5             |
|                            |           | 36              | 0         | 18.49  | 18.43  | 18.46  | 5             |
|                            |           | 36              | 19        | 18.48  | 18.40  | 18.40  | 5             |
|                            |           | 36              | 39        | 18.38  | 18.37  | 18.40  | 5             |
|                            |           | 75              | 0         | 18.34  | 18.33  | 18.30  | 5             |

| LTE Conducted Power (Full) |           |                 |    |        |        |        |          |
|----------------------------|-----------|-----------------|----|--------|--------|--------|----------|
| LTE Band 25                |           |                 |    |        |        |        |          |
| BW                         | MCS Index | Channel         |    | 26090  | 26365  | 26640  | 3GPP MPR |
|                            |           | Frequency (MHz) |    | 1855   | 1882.5 | 1910   |          |
| 10M                        | QPSK      | 1               | 0  | 23.49  | 23.53  | 23.44  | 0        |
|                            |           | 1               | 24 | 23.47  | 23.44  | 23.45  | 0        |
|                            |           | 1               | 49 | 23.40  | 23.35  | 22.81  | 0        |
|                            |           | 25              | 0  | 22.43  | 22.28  | 22.37  | 1        |
|                            |           | 25              | 12 | 22.48  | 22.46  | 22.39  | 1        |
|                            |           | 25              | 25 | 22.45  | 22.30  | 22.30  | 1        |
|                            |           | 50              | 0  | 22.34  | 22.38  | 22.30  | 1        |
| 10M                        | 16QAM     | 1               | 0  | 22.45  | 22.55  | 22.58  | 1        |
|                            |           | 1               | 24 | 22.60  | 22.70  | 22.56  | 1        |
|                            |           | 1               | 49 | 22.61  | 22.51  | 22.37  | 1        |
|                            |           | 25              | 0  | 21.41  | 21.37  | 21.40  | 2        |
|                            |           | 25              | 12 | 21.40  | 21.38  | 21.34  | 2        |
|                            |           | 25              | 25 | 21.37  | 21.32  | 21.34  | 2        |
|                            |           | 50              | 0  | 21.34  | 21.33  | 21.35  | 2        |
| 10M                        | 64QAM     | 1               | 0  | 21.51  | 21.47  | 21.47  | 2        |
|                            |           | 1               | 24 | 21.43  | 21.37  | 21.45  | 2        |
|                            |           | 1               | 49 | 21.45  | 21.36  | 21.36  | 2        |
|                            |           | 25              | 0  | 20.57  | 20.52  | 20.42  | 3        |
|                            |           | 25              | 12 | 20.52  | 20.48  | 20.39  | 3        |
|                            |           | 25              | 25 | 20.40  | 20.36  | 20.38  | 3        |
|                            |           | 50              | 0  | 20.42  | 20.43  | 20.36  | 3        |
| 10M                        | 256QAM    | 1               | 0  | 18.59  | 18.49  | 18.49  | 5        |
|                            |           | 1               | 24 | 18.49  | 18.50  | 18.52  | 5        |
|                            |           | 1               | 49 | 18.53  | 18.45  | 18.48  | 5        |
|                            |           | 25              | 0  | 18.49  | 18.48  | 18.37  | 5        |
|                            |           | 25              | 12 | 18.43  | 18.40  | 18.44  | 5        |
|                            |           | 25              | 25 | 18.38  | 18.37  | 18.36  | 5        |
|                            |           | 50              | 0  | 18.36  | 18.35  | 18.27  | 5        |
| BW                         | MCS Index | Channel         |    | 26065  | 26365  | 26665  | 3GPP MPR |
|                            |           | Frequency (MHz) |    | 1852.5 | 1882.5 | 1912.5 |          |
| 5M                         | QPSK      | 1               | 0  | 23.55  | 23.52  | 23.46  | 0        |
|                            |           | 1               | 12 | 23.47  | 23.53  | 23.50  | 0        |
|                            |           | 1               | 24 | 23.39  | 23.33  | 22.84  | 0        |
|                            |           | 12              | 0  | 22.43  | 22.35  | 22.45  | 1        |
|                            |           | 12              | 6  | 22.44  | 22.40  | 22.43  | 1        |
|                            |           | 12              | 13 | 22.42  | 22.38  | 22.28  | 1        |
|                            |           | 25              | 0  | 22.34  | 22.37  | 22.34  | 1        |
| 5M                         | 16QAM     | 1               | 0  | 22.47  | 22.56  | 22.53  | 1        |
|                            |           | 1               | 12 | 22.58  | 22.70  | 22.61  | 1        |
|                            |           | 1               | 24 | 22.53  | 22.51  | 22.37  | 1        |
|                            |           | 12              | 0  | 21.33  | 21.33  | 21.41  | 2        |
|                            |           | 12              | 6  | 21.43  | 21.44  | 21.43  | 2        |
|                            |           | 12              | 13 | 21.38  | 21.32  | 21.32  | 2        |
|                            |           | 25              | 0  | 21.35  | 21.34  | 21.29  | 2        |
| 5M                         | 64QAM     | 1               | 0  | 21.45  | 21.40  | 21.39  | 2        |
|                            |           | 1               | 12 | 21.42  | 21.37  | 21.44  | 2        |
|                            |           | 1               | 24 | 21.47  | 21.40  | 21.34  | 2        |
|                            |           | 12              | 0  | 20.51  | 20.51  | 20.47  | 3        |
|                            |           | 12              | 6  | 20.54  | 20.46  | 20.41  | 3        |
|                            |           | 12              | 13 | 20.47  | 20.42  | 20.32  | 3        |
|                            |           | 25              | 0  | 20.45  | 20.38  | 20.45  | 3        |
| 5M                         | 256QAM    | 1               | 0  | 18.64  | 18.54  | 18.48  | 5        |
|                            |           | 1               | 12 | 18.57  | 18.49  | 18.51  | 5        |
|                            |           | 1               | 24 | 18.54  | 18.50  | 18.41  | 5        |
|                            |           | 12              | 0  | 18.43  | 18.45  | 18.44  | 5        |
|                            |           | 12              | 6  | 18.46  | 18.46  | 18.42  | 5        |
|                            |           | 12              | 13 | 18.47  | 18.33  | 18.41  | 5        |
|                            |           | 25              | 0  | 18.34  | 18.38  | 18.30  | 5        |

| LTE Conducted Power (Full) |           |                 |    |        |        |        |          |
|----------------------------|-----------|-----------------|----|--------|--------|--------|----------|
| LTE Band 25                |           |                 |    |        |        |        |          |
| BW                         | MCS Index | Channel         |    | 26055  | 26365  | 26675  | 3GPP MPR |
|                            |           | Frequency (MHz) |    | 1851.5 | 1882.5 | 1913.5 |          |
| 3M                         | QPSK      | 1               | 0  | 23.57  | 23.49  | 23.45  | 0        |
|                            |           | 1               | 7  | 23.48  | 23.43  | 23.43  | 0        |
|                            |           | 1               | 14 | 23.34  | 23.34  | 22.87  | 0        |
|                            |           | 8               | 0  | 22.37  | 22.31  | 22.37  | 1        |
|                            |           | 8               | 3  | 22.44  | 22.39  | 22.36  | 1        |
|                            |           | 8               | 7  | 22.44  | 22.37  | 22.35  | 1        |
|                            |           | 15              | 0  | 22.41  | 22.35  | 22.34  | 1        |
| 3M                         | 16QAM     | 1               | 0  | 22.42  | 22.53  | 22.55  | 1        |
|                            |           | 1               | 7  | 22.55  | 22.69  | 22.60  | 1        |
|                            |           | 1               | 14 | 22.55  | 22.48  | 22.41  | 1        |
|                            |           | 8               | 0  | 21.40  | 21.33  | 21.38  | 2        |
|                            |           | 8               | 3  | 21.45  | 21.42  | 21.37  | 2        |
|                            |           | 8               | 7  | 21.39  | 21.30  | 21.28  | 2        |
|                            |           | 15              | 0  | 21.41  | 21.31  | 21.35  | 2        |
| 3M                         | 64QAM     | 1               | 0  | 21.47  | 21.42  | 21.39  | 2        |
|                            |           | 1               | 7  | 21.48  | 21.38  | 21.35  | 2        |
|                            |           | 1               | 14 | 21.43  | 21.41  | 21.38  | 2        |
|                            |           | 8               | 0  | 20.49  | 20.53  | 20.42  | 3        |
|                            |           | 8               | 3  | 20.47  | 20.43  | 20.46  | 3        |
|                            |           | 8               | 7  | 20.46  | 20.40  | 20.42  | 3        |
|                            |           | 15              | 0  | 20.46  | 20.43  | 20.37  | 3        |
| 3M                         | 256QAM    | 1               | 0  | 18.62  | 18.59  | 18.50  | 5        |
|                            |           | 1               | 7  | 18.57  | 18.45  | 18.50  | 5        |
|                            |           | 1               | 14 | 18.53  | 18.45  | 18.47  | 5        |
|                            |           | 8               | 0  | 18.47  | 18.40  | 18.45  | 5        |
|                            |           | 8               | 3  | 18.46  | 18.41  | 18.36  | 5        |
|                            |           | 8               | 7  | 18.43  | 18.35  | 18.32  | 5        |
|                            |           | 15              | 0  | 18.43  | 18.28  | 18.35  | 5        |
| BW                         | MCS Index | Channel         |    | 26047  | 26365  | 26683  | 3GPP MPR |
|                            |           | Frequency (MHz) |    | 1850.7 | 1882.5 | 1914.3 |          |
| 1.4M                       | QPSK      | 1               | 0  | 23.52  | 23.51  | 23.47  | 0        |
|                            |           | 1               | 2  | 23.41  | 23.50  | 23.48  | 0        |
|                            |           | 1               | 5  | 23.34  | 23.31  | 22.91  | 0        |
|                            |           | 3               | 0  | 22.39  | 22.37  | 22.40  | 0        |
|                            |           | 3               | 1  | 22.44  | 22.45  | 22.42  | 0        |
|                            |           | 3               | 3  | 22.45  | 22.35  | 22.26  | 0        |
|                            |           | 6               | 0  | 22.35  | 22.36  | 22.37  | 1        |
| 1.4M                       | 16QAM     | 1               | 0  | 22.47  | 22.57  | 22.62  | 1        |
|                            |           | 1               | 2  | 22.61  | 22.69  | 22.59  | 1        |
|                            |           | 1               | 5  | 22.53  | 22.57  | 22.41  | 1        |
|                            |           | 3               | 0  | 21.34  | 21.31  | 21.41  | 1        |
|                            |           | 3               | 1  | 21.39  | 21.43  | 21.43  | 1        |
|                            |           | 3               | 3  | 21.42  | 21.33  | 21.28  | 1        |
|                            |           | 6               | 0  | 21.38  | 21.27  | 21.36  | 2        |
| 1.4M                       | 64QAM     | 1               | 0  | 21.50  | 21.42  | 21.43  | 2        |
|                            |           | 1               | 2  | 21.48  | 21.43  | 21.45  | 2        |
|                            |           | 1               | 5  | 21.41  | 21.37  | 21.34  | 2        |
|                            |           | 3               | 0  | 20.51  | 20.45  | 20.49  | 2        |
|                            |           | 3               | 1  | 20.52  | 20.44  | 20.45  | 2        |
|                            |           | 3               | 3  | 20.43  | 20.37  | 20.39  | 2        |
|                            |           | 6               | 0  | 20.45  | 20.41  | 20.46  | 3        |
| 1.4M                       | 256QAM    | 1               | 0  | 18.55  | 18.59  | 18.56  | 5        |
|                            |           | 1               | 2  | 18.53  | 18.49  | 18.47  | 5        |
|                            |           | 1               | 5  | 18.51  | 18.47  | 18.43  | 5        |
|                            |           | 3               | 0  | 18.49  | 18.43  | 18.45  | 5        |
|                            |           | 3               | 1  | 18.43  | 18.46  | 18.39  | 5        |
|                            |           | 3               | 3  | 18.45  | 18.43  | 18.41  | 5        |
|                            |           | 6               | 0  | 18.41  | 18.31  | 18.32  | 5        |

| LTE Conducted Power (Full) |           |                 |           |       |       |       |               |
|----------------------------|-----------|-----------------|-----------|-------|-------|-------|---------------|
| LTE Band 26                |           |                 |           |       |       |       |               |
| BW                         | MCS Index | RB Size         | RB Offset | Low   | Mid   | High  | 3GPP MPR (dB) |
|                            |           | Channel         |           | 26765 | 26865 | 26965 |               |
|                            |           | Frequency (MHz) |           | 821.5 | 831.5 | 841.5 |               |
| 15M                        | QPSK      | 1               | 0         | 23.79 | 23.74 | 23.72 | 0             |
|                            |           | 1               | 37        | 23.68 | 23.71 | 23.66 | 0             |
|                            |           | 1               | 74        | 23.69 | 23.58 | 23.63 | 0             |
|                            |           | 36              | 0         | 22.74 | 22.73 | 22.67 | 1             |
|                            |           | 36              | 19        | 22.72 | 22.65 | 22.58 | 1             |
|                            |           | 36              | 39        | 22.71 | 22.6  | 22.61 | 1             |
|                            |           | 75              | 0         | 22.77 | 22.64 | 22.65 | 1             |
| 15M                        | 16QAM     | 1               | 0         | 22.88 | 22.92 | 23.05 | 1             |
|                            |           | 1               | 37        | 23.03 | 22.99 | 22.99 | 1             |
|                            |           | 1               | 74        | 23.02 | 22.92 | 22.86 | 1             |
|                            |           | 36              | 0         | 21.78 | 21.75 | 21.76 | 2             |
|                            |           | 36              | 19        | 21.71 | 21.74 | 21.66 | 2             |
|                            |           | 36              | 39        | 21.68 | 21.66 | 21.59 | 2             |
|                            |           | 75              | 0         | 21.69 | 21.64 | 21.72 | 2             |
| 15M                        | 64QAM     | 1               | 0         | 21.72 | 21.67 | 21.75 | 2             |
|                            |           | 1               | 37        | 21.69 | 21.64 | 21.72 | 2             |
|                            |           | 1               | 74        | 21.68 | 21.63 | 21.71 | 2             |
|                            |           | 36              | 0         | 20.62 | 20.57 | 20.65 | 3             |
|                            |           | 36              | 19        | 20.59 | 20.54 | 20.62 | 3             |
|                            |           | 36              | 39        | 20.55 | 20.50 | 20.58 | 3             |
|                            |           | 75              | 0         | 20.51 | 20.46 | 20.54 | 3             |
| 15M                        | 256QAM    | 1               | 0         | 18.67 | 18.62 | 18.70 | 5             |
|                            |           | 1               | 37        | 18.64 | 18.59 | 18.67 | 5             |
|                            |           | 1               | 74        | 18.61 | 18.56 | 18.64 | 5             |
|                            |           | 36              | 0         | 18.54 | 18.49 | 18.57 | 5             |
|                            |           | 36              | 19        | 18.53 | 18.48 | 18.56 | 5             |
|                            |           | 36              | 39        | 18.52 | 18.47 | 18.55 | 5             |
|                            |           | 75              | 0         | 18.51 | 18.46 | 18.54 | 5             |
| BW                         | MCS Index | Channel         |           | 26740 | 26865 | 26990 | 3GPP MPR      |
|                            |           | Frequency (MHz) |           | 819   | 831.5 | 844   |               |
| 10M                        | QPSK      | 1               | 0         | 23.71 | 23.69 | 23.72 | 0             |
|                            |           | 1               | 24        | 23.64 | 23.66 | 23.61 | 0             |
|                            |           | 1               | 49        | 23.62 | 23.58 | 23.61 | 0             |
|                            |           | 25              | 0         | 22.65 | 22.65 | 22.58 | 1             |
|                            |           | 25              | 12        | 22.70 | 22.60 | 22.67 | 1             |
|                            |           | 25              | 25        | 22.70 | 22.57 | 22.57 | 1             |
|                            |           | 50              | 0         | 22.72 | 22.59 | 22.62 | 1             |
| 10M                        | 16QAM     | 1               | 0         | 22.80 | 22.90 | 23.03 | 1             |
|                            |           | 1               | 24        | 22.94 | 22.89 | 22.95 | 1             |
|                            |           | 1               | 49        | 22.94 | 22.83 | 22.78 | 1             |
|                            |           | 25              | 0         | 21.78 | 21.69 | 21.72 | 2             |
|                            |           | 25              | 12        | 21.67 | 21.67 | 21.62 | 2             |
|                            |           | 25              | 25        | 21.59 | 21.60 | 21.59 | 2             |
|                            |           | 50              | 0         | 21.67 | 21.61 | 21.69 | 2             |
| 10M                        | 64QAM     | 1               | 0         | 21.64 | 21.63 | 21.68 | 2             |
|                            |           | 1               | 24        | 21.65 | 21.62 | 21.68 | 2             |
|                            |           | 1               | 49        | 21.65 | 21.53 | 21.61 | 2             |
|                            |           | 25              | 0         | 20.62 | 20.55 | 20.57 | 3             |
|                            |           | 25              | 12        | 20.49 | 20.52 | 20.54 | 3             |
|                            |           | 25              | 25        | 20.53 | 20.50 | 20.49 | 3             |
|                            |           | 50              | 0         | 20.48 | 20.44 | 20.50 | 3             |
| 10M                        | 256QAM    | 1               | 0         | 18.66 | 18.54 | 18.70 | 5             |
|                            |           | 1               | 24        | 18.60 | 18.55 | 18.66 | 5             |
|                            |           | 1               | 49        | 18.56 | 18.52 | 18.62 | 5             |
|                            |           | 25              | 0         | 18.45 | 18.41 | 18.48 | 5             |
|                            |           | 25              | 12        | 18.53 | 18.40 | 18.47 | 5             |
|                            |           | 25              | 25        | 18.47 | 18.40 | 18.53 | 5             |
|                            |           | 50              | 0         | 18.50 | 18.44 | 18.51 | 5             |

| LTE Conducted Power (Full) |           |                 |    |       |       |       |          |
|----------------------------|-----------|-----------------|----|-------|-------|-------|----------|
| LTE Band 26                |           |                 |    |       |       |       |          |
| BW                         | MCS Index | Channel         |    | 26715 | 26865 | 27015 | 3GPP MPR |
|                            |           | Frequency (MHz) |    | 816.5 | 831.5 | 846.5 |          |
| 5M                         | QPSK      | 1               | 0  | 23.71 | 23.74 | 23.67 | 0        |
|                            |           | 1               | 12 | 23.58 | 23.61 | 23.59 | 0        |
|                            |           | 1               | 24 | 23.65 | 23.56 | 23.61 | 0        |
|                            |           | 12              | 0  | 22.73 | 22.69 | 22.61 | 1        |
|                            |           | 12              | 6  | 22.70 | 22.63 | 22.60 | 1        |
|                            |           | 12              | 13 | 22.74 | 22.53 | 22.60 | 1        |
|                            |           | 25              | 0  | 22.77 | 22.61 | 22.57 | 1        |
| 5M                         | 16QAM     | 1               | 0  | 22.87 | 22.91 | 23.03 | 1        |
|                            |           | 1               | 12 | 23.03 | 22.96 | 22.89 | 1        |
|                            |           | 1               | 24 | 22.95 | 22.83 | 22.82 | 1        |
|                            |           | 12              | 0  | 21.68 | 21.71 | 21.74 | 2        |
|                            |           | 12              | 6  | 21.67 | 21.73 | 21.64 | 2        |
|                            |           | 12              | 13 | 21.62 | 21.61 | 21.51 | 2        |
|                            |           | 25              | 0  | 21.69 | 21.63 | 21.68 | 2        |
| 5M                         | 64QAM     | 1               | 0  | 21.68 | 21.60 | 21.71 | 2        |
|                            |           | 1               | 12 | 21.64 | 21.54 | 21.63 | 2        |
|                            |           | 1               | 24 | 21.67 | 21.63 | 21.66 | 2        |
|                            |           | 12              | 0  | 20.55 | 20.56 | 20.59 | 3        |
|                            |           | 12              | 6  | 20.53 | 20.54 | 20.52 | 3        |
|                            |           | 12              | 13 | 20.53 | 20.40 | 20.54 | 3        |
|                            |           | 25              | 0  | 20.49 | 20.44 | 20.50 | 3        |
| 5M                         | 256QAM    | 1               | 0  | 18.60 | 18.55 | 18.70 | 5        |
|                            |           | 1               | 12 | 18.59 | 18.49 | 18.59 | 5        |
|                            |           | 1               | 24 | 18.60 | 18.56 | 18.59 | 5        |
|                            |           | 12              | 0  | 18.46 | 18.45 | 18.56 | 5        |
|                            |           | 12              | 6  | 18.46 | 18.44 | 18.50 | 5        |
|                            |           | 12              | 13 | 18.51 | 18.45 | 18.51 | 5        |
|                            |           | 25              | 0  | 18.49 | 18.40 | 18.48 | 5        |
| BW                         | MCS Index | Channel         |    | 26705 | 26865 | 27025 | 3GPP MPR |
|                            |           | Frequency (MHz) |    | 815.5 | 831.5 | 847.5 |          |
| 3M                         | QPSK      | 1               | 0  | 23.77 | 23.65 | 23.68 | 0        |
|                            |           | 1               | 7  | 23.66 | 23.62 | 23.66 | 0        |
|                            |           | 1               | 14 | 23.64 | 23.49 | 23.56 | 0        |
|                            |           | 8               | 0  | 22.64 | 22.69 | 22.63 | 1        |
|                            |           | 8               | 3  | 22.68 | 22.57 | 22.63 | 1        |
|                            |           | 8               | 7  | 22.69 | 22.51 | 22.56 | 1        |
|                            |           | 15              | 0  | 22.69 | 22.56 | 22.56 | 1        |
| 3M                         | 16QAM     | 1               | 0  | 22.85 | 22.90 | 23.04 | 1        |
|                            |           | 1               | 7  | 23.01 | 22.90 | 22.96 | 1        |
|                            |           | 1               | 14 | 22.96 | 22.85 | 22.83 | 1        |
|                            |           | 8               | 0  | 21.70 | 21.67 | 21.76 | 2        |
|                            |           | 8               | 3  | 21.68 | 21.73 | 21.56 | 2        |
|                            |           | 8               | 7  | 21.64 | 21.60 | 21.49 | 2        |
|                            |           | 15              | 0  | 21.67 | 21.64 | 21.68 | 2        |
| 3M                         | 64QAM     | 1               | 0  | 21.72 | 21.64 | 21.75 | 2        |
|                            |           | 1               | 7  | 21.67 | 21.61 | 21.68 | 2        |
|                            |           | 1               | 14 | 21.65 | 21.62 | 21.68 | 2        |
|                            |           | 8               | 0  | 20.58 | 20.54 | 20.65 | 3        |
|                            |           | 8               | 3  | 20.53 | 20.52 | 20.56 | 3        |
|                            |           | 8               | 7  | 20.51 | 20.45 | 20.50 | 3        |
|                            |           | 15              | 0  | 20.48 | 20.44 | 20.44 | 3        |
| 3M                         | 256QAM    | 1               | 0  | 18.66 | 18.57 | 18.61 | 5        |
|                            |           | 1               | 7  | 18.54 | 18.55 | 18.60 | 5        |
|                            |           | 1               | 14 | 18.60 | 18.53 | 18.64 | 5        |
|                            |           | 8               | 0  | 18.46 | 18.41 | 18.55 | 5        |
|                            |           | 8               | 3  | 18.51 | 18.40 | 18.54 | 5        |
|                            |           | 8               | 7  | 18.45 | 18.41 | 18.52 | 5        |
|                            |           | 15              | 0  | 18.48 | 18.37 | 18.49 | 5        |



| LTE Conducted Power (Full) |           |                 |   |       |       |       |          |
|----------------------------|-----------|-----------------|---|-------|-------|-------|----------|
| LTE Band 26                |           |                 |   |       |       |       |          |
| BW                         | MCS Index | Channel         |   | 26697 | 26865 | 27033 | 3GPP MPR |
|                            |           | Frequency (MHz) |   | 814.7 | 831.5 | 848.3 |          |
| 1.4M                       | QPSK      | 1               | 0 | 23.73 | 23.65 | 23.71 | 0        |
|                            |           | 1               | 2 | 23.63 | 23.62 | 23.66 | 0        |
|                            |           | 1               | 5 | 23.61 | 23.49 | 23.61 | 0        |
|                            |           | 3               | 0 | 22.64 | 22.67 | 22.59 | 1        |
|                            |           | 3               | 1 | 22.69 | 22.58 | 22.62 | 1        |
|                            |           | 3               | 3 | 22.64 | 22.51 | 22.52 | 1        |
|                            |           | 6               | 0 | 22.75 | 22.56 | 22.58 | 1        |
| 1.4M                       | 16QAM     | 1               | 0 | 22.85 | 22.84 | 23.02 | 1        |
|                            |           | 1               | 2 | 23.02 | 22.97 | 22.89 | 1        |
|                            |           | 1               | 5 | 22.96 | 22.85 | 22.78 | 1        |
|                            |           | 3               | 0 | 21.73 | 21.68 | 21.74 | 2        |
|                            |           | 3               | 1 | 21.67 | 21.67 | 21.62 | 2        |
|                            |           | 3               | 3 | 21.64 | 21.64 | 21.51 | 2        |
|                            |           | 6               | 0 | 21.69 | 21.58 | 21.70 | 2        |
| 1.4M                       | 64QAM     | 1               | 0 | 21.63 | 21.58 | 21.69 | 2        |
|                            |           | 1               | 2 | 21.66 | 21.59 | 21.71 | 2        |
|                            |           | 1               | 5 | 21.66 | 21.59 | 21.62 | 2        |
|                            |           | 3               | 0 | 20.60 | 20.57 | 20.61 | 3        |
|                            |           | 3               | 1 | 20.54 | 20.46 | 20.56 | 3        |
|                            |           | 3               | 3 | 20.47 | 20.48 | 20.52 | 3        |
|                            |           | 6               | 0 | 20.42 | 20.46 | 20.45 | 3        |
| 1.4M                       | 256QAM    | 1               | 0 | 18.62 | 18.53 | 18.64 | 5        |
|                            |           | 1               | 2 | 18.55 | 18.55 | 18.61 | 5        |
|                            |           | 1               | 5 | 18.53 | 18.54 | 18.54 | 5        |
|                            |           | 3               | 0 | 18.50 | 18.49 | 18.52 | 5        |
|                            |           | 3               | 1 | 18.47 | 18.43 | 18.49 | 5        |
|                            |           | 3               | 3 | 18.45 | 18.41 | 18.49 | 5        |
|                            |           | 6               | 0 | 18.42 | 18.44 | 18.44 | 5        |

| LTE Conducted Power (Full) |           |                 |           |        |       |        |               |
|----------------------------|-----------|-----------------|-----------|--------|-------|--------|---------------|
| LTE Band 30                |           |                 |           |        |       |        |               |
| BW                         | MCS Index | RB Size         | RB Offset |        | Mid   |        | 3GPP MPR (dB) |
|                            |           | Channel         |           |        | 27710 |        |               |
|                            |           | Frequency (MHz) |           |        | 2310  |        |               |
| 10M                        | QPSK      | 1               | 0         |        | 22.59 |        | 0             |
|                            |           | 1               | 24        |        | 22.53 |        | 0             |
|                            |           | 1               | 49        |        | 22.49 |        | 0             |
|                            |           | 25              | 0         |        | 21.56 |        | 1             |
|                            |           | 25              | 12        |        | 21.52 |        | 1             |
|                            |           | 25              | 25        |        | 21.41 |        | 1             |
|                            |           | 50              | 0         |        | 21.52 |        | 1             |
| 10M                        | 16QAM     | 1               | 0         |        | 21.89 |        | 1             |
|                            |           | 1               | 24        |        | 21.83 |        | 1             |
|                            |           | 1               | 49        |        | 21.79 |        | 1             |
|                            |           | 25              | 0         |        | 20.64 |        | 2             |
|                            |           | 25              | 12        |        | 20.51 |        | 2             |
|                            |           | 25              | 25        |        | 20.38 |        | 2             |
|                            |           | 50              | 0         |        | 20.51 |        | 2             |
| 10M                        | 64QAM     | 1               | 0         |        | 20.71 |        | 2             |
|                            |           | 1               | 24        |        | 20.67 |        | 2             |
|                            |           | 1               | 49        |        | 20.64 |        | 2             |
|                            |           | 25              | 0         |        | 19.54 |        | 3             |
|                            |           | 25              | 12        |        | 19.51 |        | 3             |
|                            |           | 25              | 25        |        | 19.41 |        | 3             |
|                            |           | 50              | 0         |        | 19.54 |        | 3             |
| 10M                        | 256QAM    | 1               | 0         |        | 17.62 |        | 5             |
|                            |           | 1               | 24        |        | 17.58 |        | 5             |
|                            |           | 1               | 49        |        | 17.56 |        | 5             |
|                            |           | 25              | 0         |        | 17.54 |        | 5             |
|                            |           | 25              | 12        |        | 17.51 |        | 5             |
|                            |           | 25              | 25        |        | 17.48 |        | 5             |
|                            |           | 50              | 0         |        | 17.36 |        | 5             |
| BW                         | MCS Index | Channel         |           | 27685  | 27710 | 27735  | 3GPP MPR      |
|                            |           | Frequency (MHz) |           | 2307.5 | 2310  | 2312.5 |               |
| 5M                         | QPSK      | 1               | 0         | 22.56  | 22.55 | 22.58  | 0             |
|                            |           | 1               | 12        | 22.50  | 22.45 | 22.48  | 0             |
|                            |           | 1               | 24        | 22.45  | 22.44 | 22.49  | 0             |
|                            |           | 12              | 0         | 21.50  | 21.56 | 21.51  | 1             |
|                            |           | 12              | 6         | 21.49  | 21.44 | 21.47  | 1             |
|                            |           | 12              | 13        | 21.35  | 21.32 | 21.34  | 1             |
|                            |           | 25              | 0         | 21.42  | 21.46 | 21.50  | 1             |
| 5M                         | 16QAM     | 1               | 0         | 21.85  | 21.82 | 21.86  | 1             |
|                            |           | 1               | 12        | 21.82  | 21.75 | 21.81  | 1             |
|                            |           | 1               | 24        | 21.79  | 21.69 | 21.73  | 1             |
|                            |           | 12              | 0         | 20.58  | 20.63 | 20.57  | 2             |
|                            |           | 12              | 6         | 20.45  | 20.41 | 20.50  | 2             |
|                            |           | 12              | 13        | 20.30  | 20.37 | 20.35  | 2             |
|                            |           | 25              | 0         | 20.42  | 20.48 | 20.41  | 2             |
| 5M                         | 64QAM     | 1               | 0         | 20.67  | 20.64 | 20.63  | 2             |
|                            |           | 1               | 12        | 20.58  | 20.58 | 20.63  | 2             |
|                            |           | 1               | 24        | 20.54  | 20.59 | 20.62  | 2             |
|                            |           | 12              | 0         | 19.50  | 19.47 | 19.52  | 3             |
|                            |           | 12              | 6         | 19.43  | 19.49 | 19.45  | 3             |
|                            |           | 12              | 13        | 19.38  | 19.40 | 19.38  | 3             |
|                            |           | 25              | 0         | 19.48  | 19.44 | 19.45  | 3             |
| 5M                         | 256QAM    | 1               | 0         | 17.55  | 17.59 | 17.58  | 5             |
|                            |           | 1               | 12        | 17.50  | 17.49 | 17.54  | 5             |
|                            |           | 1               | 24        | 17.53  | 17.51 | 17.53  | 5             |
|                            |           | 12              | 0         | 17.52  | 17.44 | 17.45  | 5             |
|                            |           | 12              | 6         | 17.47  | 17.42 | 17.47  | 5             |
|                            |           | 12              | 13        | 17.47  | 17.38 | 17.38  | 5             |
|                            |           | 25              | 0         | 17.32  | 17.29 | 17.27  | 5             |

| LTE Conducted Power (Full) |           |                 |           |        |       |        |               |
|----------------------------|-----------|-----------------|-----------|--------|-------|--------|---------------|
| LTE Band 38                |           |                 |           |        |       |        |               |
| BW                         | MCS Index | RB Size         | RB Offset | Low    | Mid   | High   | 3GPP MPR (dB) |
|                            |           | Channel         |           | 37850  | 38000 | 38150  |               |
|                            |           | Frequency (MHz) |           | 2580   | 2595  | 2610   |               |
| 20M                        | QPSK      | 1               | 0         | 23.32  | 23.31 | 23.35  | 0             |
|                            |           | 1               | 50        | 23.19  | 23.24 | 23.22  | 0             |
|                            |           | 1               | 99        | 23.09  | 23.1  | 23.13  | 0             |
|                            |           | 50              | 0         | 22.29  | 22.33 | 22.41  | 1             |
|                            |           | 50              | 25        | 22.24  | 22.32 | 22.38  | 1             |
|                            |           | 50              | 50        | 22.21  | 22.26 | 22.28  | 1             |
|                            |           | 100             | 0         | 22.25  | 22.29 | 22.37  | 1             |
| 20M                        | 16QAM     | 1               | 0         | 22.41  | 22.4  | 22.49  | 1             |
|                            |           | 1               | 50        | 22.48  | 22.46 | 22.56  | 1             |
|                            |           | 1               | 99        | 22.39  | 22.39 | 22.45  | 1             |
|                            |           | 50              | 0         | 21.31  | 21.37 | 21.39  | 2             |
|                            |           | 50              | 25        | 21.28  | 21.36 | 21.36  | 2             |
|                            |           | 50              | 50        | 21.31  | 21.28 | 21.37  | 2             |
|                            |           | 100             | 0         | 21.32  | 21.31 | 21.33  | 2             |
| 20M                        | 64QAM     | 1               | 0         | 21.03  | 21.02 | 21.04  | 2             |
|                            |           | 1               | 50        | 20.94  | 20.93 | 20.95  | 2             |
|                            |           | 1               | 99        | 20.91  | 20.90 | 20.92  | 2             |
|                            |           | 50              | 0         | 20.45  | 20.44 | 20.46  | 3             |
|                            |           | 50              | 25        | 20.37  | 20.36 | 20.38  | 3             |
|                            |           | 50              | 50        | 20.31  | 20.30 | 20.32  | 3             |
|                            |           | 100             | 0         | 20.27  | 20.26 | 20.28  | 3             |
| 20M                        | 256QAM    | 1               | 0         | 18.21  | 18.20 | 18.22  | 5             |
|                            |           | 1               | 50        | 18.16  | 18.15 | 18.17  | 5             |
|                            |           | 1               | 99        | 18.13  | 18.12 | 18.14  | 5             |
|                            |           | 50              | 0         | 18.17  | 18.16 | 18.18  | 5             |
|                            |           | 50              | 25        | 18.09  | 18.08 | 18.10  | 5             |
|                            |           | 50              | 50        | 18.07  | 18.06 | 18.03  | 5             |
|                            |           | 100             | 0         | 18.07  | 18.04 | 18.08  | 5             |
| BW                         | MCS Index | Channel         |           | 37825  | 38000 | 38175  | 3GPP MPR      |
|                            |           | Frequency (MHz) |           | 2577.5 | 2595  | 2612.5 |               |
| 15M                        | QPSK      | 1               | 0         | 23.25  | 23.21 | 23.31  | 0             |
|                            |           | 1               | 37        | 23.19  | 23.17 | 23.16  | 0             |
|                            |           | 1               | 74        | 23.08  | 23.03 | 23.05  | 0             |
|                            |           | 36              | 0         | 22.24  | 22.32 | 22.28  | 1             |
|                            |           | 36              | 19        | 22.14  | 22.22 | 22.32  | 1             |
|                            |           | 36              | 39        | 22.11  | 22.24 | 22.28  | 1             |
|                            |           | 75              | 0         | 22.25  | 22.20 | 22.27  | 1             |
| 15M                        | 16QAM     | 1               | 0         | 22.41  | 22.38 | 22.44  | 1             |
|                            |           | 1               | 37        | 22.47  | 22.36 | 22.53  | 1             |
|                            |           | 1               | 74        | 22.34  | 22.33 | 22.36  | 1             |
|                            |           | 36              | 0         | 21.29  | 21.28 | 21.35  | 2             |
|                            |           | 36              | 19        | 21.18  | 21.28 | 21.34  | 2             |
|                            |           | 36              | 39        | 21.26  | 21.24 | 21.32  | 2             |
|                            |           | 75              | 0         | 21.23  | 21.29 | 21.30  | 2             |
| 15M                        | 64QAM     | 1               | 0         | 20.93  | 20.97 | 21.03  | 2             |
|                            |           | 1               | 37        | 20.93  | 20.92 | 20.94  | 2             |
|                            |           | 1               | 74        | 20.91  | 20.83 | 20.82  | 2             |
|                            |           | 36              | 0         | 20.41  | 20.43 | 20.37  | 3             |
|                            |           | 36              | 19        | 20.34  | 20.26 | 20.32  | 3             |
|                            |           | 36              | 39        | 20.23  | 20.25 | 20.29  | 3             |
|                            |           | 75              | 0         | 20.18  | 20.21 | 20.28  | 3             |
| 15M                        | 256QAM    | 1               | 0         | 18.11  | 18.16 | 18.21  | 5             |
|                            |           | 1               | 37        | 18.14  | 18.05 | 18.07  | 5             |
|                            |           | 1               | 74        | 18.09  | 18.08 | 18.10  | 5             |
|                            |           | 36              | 0         | 18.16  | 18.12 | 18.14  | 5             |
|                            |           | 36              | 19        | 18.06  | 18.03 | 18.01  | 5             |
|                            |           | 36              | 39        | 18.03  | 17.96 | 18.02  | 5             |
|                            |           | 75              | 0         | 18.07  | 18.02 | 17.99  | 5             |

| LTE Conducted Power (Full) |           |                 |    |        |       |        |          |
|----------------------------|-----------|-----------------|----|--------|-------|--------|----------|
| LTE Band 38                |           |                 |    |        |       |        |          |
| BW                         | MCS Index | Channel         |    | 37800  | 38000 | 38200  | 3GPP MPR |
|                            |           | Frequency (MHz) |    | 2575   | 2595  | 2615   |          |
| 10M                        | QPSK      | 1               | 0  | 23.30  | 23.31 | 23.31  | 0        |
|                            |           | 1               | 24 | 23.18  | 23.17 | 23.21  | 0        |
|                            |           | 1               | 49 | 23.06  | 23.00 | 23.10  | 0        |
|                            |           | 25              | 0  | 22.29  | 22.23 | 22.28  | 1        |
|                            |           | 25              | 12 | 22.20  | 22.27 | 22.33  | 1        |
|                            |           | 25              | 25 | 22.15  | 22.23 | 22.28  | 1        |
|                            |           | 50              | 0  | 22.19  | 22.25 | 22.36  | 1        |
| 10M                        | 16QAM     | 1               | 0  | 22.35  | 22.33 | 22.43  | 1        |
|                            |           | 1               | 24 | 22.47  | 22.42 | 22.48  | 1        |
|                            |           | 1               | 49 | 22.32  | 22.31 | 22.37  | 1        |
|                            |           | 25              | 0  | 21.28  | 21.35 | 21.35  | 2        |
|                            |           | 25              | 12 | 21.21  | 21.30 | 21.27  | 2        |
|                            |           | 25              | 25 | 21.26  | 21.19 | 21.36  | 2        |
|                            |           | 50              | 0  | 21.25  | 21.31 | 21.24  | 2        |
| 10M                        | 64QAM     | 1               | 0  | 20.94  | 21.00 | 20.96  | 2        |
|                            |           | 1               | 24 | 20.90  | 20.92 | 20.93  | 2        |
|                            |           | 1               | 49 | 20.91  | 20.84 | 20.86  | 2        |
|                            |           | 25              | 0  | 20.42  | 20.37 | 20.46  | 3        |
|                            |           | 25              | 12 | 20.36  | 20.36 | 20.33  | 3        |
|                            |           | 25              | 25 | 20.29  | 20.23 | 20.32  | 3        |
|                            |           | 50              | 0  | 20.26  | 20.26 | 20.18  | 3        |
| 10M                        | 256QAM    | 1               | 0  | 18.13  | 18.15 | 18.21  | 5        |
|                            |           | 1               | 24 | 18.09  | 18.11 | 18.17  | 5        |
|                            |           | 1               | 49 | 18.03  | 18.05 | 18.05  | 5        |
|                            |           | 25              | 0  | 18.10  | 18.13 | 18.11  | 5        |
|                            |           | 25              | 12 | 18.03  | 18.08 | 18.08  | 5        |
|                            |           | 25              | 25 | 18.00  | 18.05 | 17.99  | 5        |
|                            |           | 50              | 0  | 18.01  | 17.98 | 17.99  | 5        |
| BW                         | MCS Index | Channel         |    | 37775  | 38000 | 38225  | 3GPP MPR |
|                            |           | Frequency (MHz) |    | 2572.5 | 2595  | 2617.5 |          |
| 5M                         | QPSK      | 1               | 0  | 23.24  | 23.22 | 23.30  | 0        |
|                            |           | 1               | 12 | 23.18  | 23.16 | 23.14  | 0        |
|                            |           | 1               | 24 | 23.07  | 23.00 | 23.12  | 0        |
|                            |           | 12              | 0  | 22.27  | 22.28 | 22.35  | 1        |
|                            |           | 12              | 6  | 22.16  | 22.27 | 22.38  | 1        |
|                            |           | 12              | 13 | 22.12  | 22.25 | 22.19  | 1        |
|                            |           | 25              | 0  | 22.18  | 22.21 | 22.29  | 1        |
| 5M                         | 16QAM     | 1               | 0  | 22.41  | 22.30 | 22.41  | 1        |
|                            |           | 1               | 12 | 22.42  | 22.43 | 22.49  | 1        |
|                            |           | 1               | 24 | 22.31  | 22.30 | 22.45  | 1        |
|                            |           | 12              | 0  | 21.31  | 21.37 | 21.38  | 2        |
|                            |           | 12              | 6  | 21.19  | 21.36 | 21.29  | 2        |
|                            |           | 12              | 13 | 21.31  | 21.21 | 21.33  | 2        |
|                            |           | 25              | 0  | 21.23  | 21.26 | 21.29  | 2        |
| 5M                         | 64QAM     | 1               | 0  | 20.93  | 20.94 | 20.99  | 2        |
|                            |           | 1               | 12 | 20.94  | 20.87 | 20.90  | 2        |
|                            |           | 1               | 24 | 20.87  | 20.80 | 20.86  | 2        |
|                            |           | 12              | 0  | 20.37  | 20.38 | 20.44  | 3        |
|                            |           | 12              | 6  | 20.27  | 20.33 | 20.38  | 3        |
|                            |           | 12              | 13 | 20.23  | 20.20 | 20.24  | 3        |
|                            |           | 25              | 0  | 20.26  | 20.25 | 20.20  | 3        |
| 5M                         | 256QAM    | 1               | 0  | 18.12  | 18.14 | 18.15  | 5        |
|                            |           | 1               | 12 | 18.14  | 18.12 | 18.10  | 5        |
|                            |           | 1               | 24 | 18.09  | 18.07 | 18.04  | 5        |
|                            |           | 12              | 0  | 18.17  | 18.08 | 18.16  | 5        |
|                            |           | 12              | 6  | 18.04  | 18.08 | 18.10  | 5        |
|                            |           | 12              | 13 | 17.97  | 17.96 | 18.00  | 5        |
|                            |           | 25              | 0  | 17.97  | 17.99 | 18.00  | 5        |

| LTE Conducted Power (Full) |           |                 |           |        |        |       |        |        |               |
|----------------------------|-----------|-----------------|-----------|--------|--------|-------|--------|--------|---------------|
| LTE Band 41                |           |                 |           |        |        |       |        |        |               |
| BW                         | MCS Index | RB Size         | RB Offset | Low    | Mid    | Mid   | Mid    | High   | 3GPP MPR (dB) |
|                            |           | Channel         |           | 39750  | 40185  | 40620 | 41055  | 41490  |               |
|                            |           | Frequency (MHz) |           | 2506   | 2549.5 | 2593  | 2636.5 | 2680   |               |
| 20M                        | QPSK      | 1               | 0         | 23.62  | 23.27  | 23.57 | 23.59  | 23.33  | 0             |
|                            |           | 1               | 50        | 23.59  | 23.24  | 23.54 | 23.56  | 23.30  | 0             |
|                            |           | 1               | 99        | 23.54  | 23.19  | 23.49 | 23.51  | 23.25  | 0             |
|                            |           | 50              | 0         | 22.69  | 22.34  | 22.64 | 22.66  | 22.40  | 1             |
|                            |           | 50              | 25        | 22.65  | 22.30  | 22.60 | 22.62  | 22.36  | 1             |
|                            |           | 50              | 50        | 22.61  | 22.26  | 22.56 | 22.58  | 22.32  | 1             |
|                            |           | 100             | 0         | 22.53  | 22.18  | 22.48 | 22.50  | 22.24  | 1             |
| 20M                        | 16QAM     | 1               | 0         | 22.56  | 22.21  | 22.51 | 22.53  | 22.27  | 1             |
|                            |           | 1               | 50        | 22.53  | 22.18  | 22.48 | 22.50  | 22.24  | 1             |
|                            |           | 1               | 99        | 22.51  | 22.16  | 22.46 | 22.48  | 22.22  | 1             |
|                            |           | 50              | 0         | 21.49  | 21.14  | 21.44 | 21.46  | 21.20  | 2             |
|                            |           | 50              | 25        | 21.45  | 21.10  | 21.40 | 21.42  | 21.16  | 2             |
|                            |           | 50              | 50        | 21.43  | 21.08  | 21.38 | 21.40  | 21.14  | 2             |
|                            |           | 100             | 0         | 21.45  | 21.10  | 21.40 | 21.42  | 21.16  | 2             |
| 20M                        | 64QAM     | 1               | 0         | 21.42  | 21.07  | 21.37 | 21.39  | 21.13  | 2             |
|                            |           | 1               | 50        | 21.39  | 21.04  | 21.34 | 21.36  | 21.10  | 2             |
|                            |           | 1               | 99        | 21.37  | 21.02  | 21.32 | 21.34  | 21.08  | 2             |
|                            |           | 50              | 0         | 20.72  | 20.37  | 20.67 | 20.69  | 20.43  | 3             |
|                            |           | 50              | 25        | 20.69  | 20.34  | 20.64 | 20.66  | 20.40  | 3             |
|                            |           | 50              | 50        | 20.65  | 20.30  | 20.60 | 20.62  | 20.36  | 3             |
|                            |           | 100             | 0         | 20.61  | 20.26  | 20.56 | 20.58  | 20.32  | 3             |
| 20M                        | 256QAM    | 1               | 0         | 18.67  | 18.32  | 18.62 | 18.64  | 18.38  | 5             |
|                            |           | 1               | 50        | 18.65  | 18.30  | 18.60 | 18.62  | 18.36  | 5             |
|                            |           | 1               | 99        | 18.64  | 18.29  | 18.59 | 18.61  | 18.35  | 5             |
|                            |           | 50              | 0         | 18.63  | 18.28  | 18.58 | 18.60  | 18.34  | 5             |
|                            |           | 50              | 25        | 18.59  | 18.24  | 18.54 | 18.56  | 18.30  | 5             |
|                            |           | 50              | 50        | 18.56  | 18.21  | 18.51 | 18.53  | 18.27  | 5             |
|                            |           | 100             | 0         | 18.53  | 18.18  | 18.48 | 18.50  | 18.24  | 5             |
| BW                         | MCS Index | Channel         |           | 39725  | 40173  | 40620 | 41068  | 41515  | 3GPP MPR      |
|                            |           | Frequency (MHz) |           | 2503.5 | 2548.3 | 2593  | 2637.8 | 2682.5 |               |
| 15M                        | QPSK      | 1               | 0         | 23.53  | 23.23  | 23.50 | 23.49  | 23.30  | 0             |
|                            |           | 1               | 37        | 23.57  | 23.23  | 23.45 | 23.54  | 23.21  | 0             |
|                            |           | 1               | 74        | 23.50  | 23.12  | 23.49 | 23.45  | 23.18  | 0             |
|                            |           | 36              | 0         | 22.68  | 22.29  | 22.58 | 22.60  | 22.30  | 1             |
|                            |           | 36              | 19        | 22.62  | 22.22  | 22.54 | 22.60  | 22.35  | 1             |
|                            |           | 36              | 39        | 22.55  | 22.23  | 22.46 | 22.50  | 22.26  | 1             |
|                            |           | 75              | 0         | 22.50  | 22.11  | 22.43 | 22.50  | 22.22  | 1             |
| 15M                        | 16QAM     | 1               | 0         | 22.50  | 22.18  | 22.43 | 22.48  | 22.21  | 1             |
|                            |           | 1               | 37        | 22.49  | 22.10  | 22.42 | 22.46  | 22.14  | 1             |
|                            |           | 1               | 74        | 22.46  | 22.14  | 22.45 | 22.41  | 22.13  | 1             |
|                            |           | 36              | 0         | 21.46  | 21.13  | 21.37 | 21.38  | 21.12  | 2             |
|                            |           | 36              | 19        | 21.44  | 21.07  | 21.34 | 21.40  | 21.12  | 2             |
|                            |           | 36              | 39        | 21.36  | 21.01  | 21.29 | 21.33  | 21.07  | 2             |
|                            |           | 75              | 0         | 21.38  | 21.00  | 21.37 | 21.41  | 21.13  | 2             |
| 15M                        | 64QAM     | 1               | 0         | 21.39  | 21.06  | 21.27 | 21.38  | 21.03  | 2             |
|                            |           | 1               | 37        | 21.37  | 20.98  | 21.29 | 21.27  | 21.00  | 2             |
|                            |           | 1               | 74        | 21.34  | 20.97  | 21.23 | 21.26  | 21.04  | 2             |
|                            |           | 36              | 0         | 20.64  | 20.33  | 20.62 | 20.62  | 20.39  | 3             |
|                            |           | 36              | 19        | 20.63  | 20.34  | 20.58 | 20.62  | 20.34  | 3             |
|                            |           | 36              | 39        | 20.61  | 20.24  | 20.50 | 20.59  | 20.30  | 3             |
|                            |           | 75              | 0         | 20.61  | 20.21  | 20.56 | 20.49  | 20.30  | 3             |
| 15M                        | 256QAM    | 1               | 0         | 18.57  | 18.29  | 18.54 | 18.64  | 18.37  | 5             |
|                            |           | 1               | 37        | 18.65  | 18.23  | 18.51 | 18.53  | 18.28  | 5             |
|                            |           | 1               | 74        | 18.55  | 18.27  | 18.49 | 18.60  | 18.35  | 5             |
|                            |           | 36              | 0         | 18.62  | 18.21  | 18.49 | 18.50  | 18.30  | 5             |
|                            |           | 36              | 19        | 18.59  | 18.20  | 18.47 | 18.51  | 18.28  | 5             |
|                            |           | 36              | 39        | 18.52  | 18.17  | 18.49 | 18.51  | 18.23  | 5             |
|                            |           | 75              | 0         | 18.53  | 18.12  | 18.41 | 18.44  | 18.17  | 5             |

| LTE Conducted Power (Full) |           |                 |    |        |        |       |        |        |          |
|----------------------------|-----------|-----------------|----|--------|--------|-------|--------|--------|----------|
| LTE Band 41                |           |                 |    |        |        |       |        |        |          |
| BW                         | MCS Index | Channel         |    | 39700  | 40160  | 40620 | 41080  | 41540  | 3GPP MPR |
|                            |           | Frequency (MHz) |    | 2501   | 2547   | 2593  | 2639   | 2685   |          |
| 10M                        | QPSK      | 1               | 0  | 23.61  | 23.21  | 23.53 | 23.56  | 23.26  | 0        |
|                            |           | 1               | 24 | 23.51  | 23.17  | 23.51 | 23.47  | 23.20  | 0        |
|                            |           | 1               | 49 | 23.49  | 23.12  | 23.49 | 23.45  | 23.15  | 0        |
|                            |           | 25              | 0  | 22.59  | 22.34  | 22.61 | 22.57  | 22.37  | 1        |
|                            |           | 25              | 12 | 22.64  | 22.25  | 22.58 | 22.58  | 22.33  | 1        |
|                            |           | 25              | 25 | 22.57  | 22.19  | 22.53 | 22.55  | 22.26  | 1        |
|                            |           | 50              | 0  | 22.47  | 22.15  | 22.48 | 22.44  | 22.18  | 1        |
| 10M                        | 16QAM     | 1               | 0  | 22.48  | 22.20  | 22.47 | 22.52  | 22.26  | 1        |
|                            |           | 1               | 24 | 22.44  | 22.10  | 22.40 | 22.48  | 22.16  | 1        |
|                            |           | 1               | 49 | 22.48  | 22.15  | 22.36 | 22.44  | 22.17  | 1        |
|                            |           | 25              | 0  | 21.43  | 21.13  | 21.35 | 21.40  | 21.18  | 2        |
|                            |           | 25              | 12 | 21.42  | 21.03  | 21.37 | 21.41  | 21.12  | 2        |
|                            |           | 25              | 25 | 21.37  | 21.00  | 21.36 | 21.36  | 21.12  | 2        |
|                            |           | 50              | 0  | 21.36  | 21.08  | 21.37 | 21.37  | 21.13  | 2        |
| 10M                        | 64QAM     | 1               | 0  | 21.36  | 21.07  | 21.30 | 21.33  | 21.10  | 2        |
|                            |           | 1               | 24 | 21.32  | 21.02  | 21.24 | 21.27  | 21.03  | 2        |
|                            |           | 1               | 49 | 21.30  | 20.97  | 21.29 | 21.33  | 21.02  | 2        |
|                            |           | 25              | 0  | 20.65  | 20.36  | 20.61 | 20.59  | 20.39  | 3        |
|                            |           | 25              | 12 | 20.61  | 20.30  | 20.63 | 20.61  | 20.39  | 3        |
|                            |           | 25              | 25 | 20.59  | 20.25  | 20.51 | 20.60  | 20.33  | 3        |
|                            |           | 50              | 0  | 20.55  | 20.24  | 20.51 | 20.48  | 20.28  | 3        |
| 10M                        | 256QAM    | 1               | 0  | 18.65  | 18.31  | 18.55 | 18.58  | 18.32  | 5        |
|                            |           | 1               | 24 | 18.61  | 18.22  | 18.52 | 18.60  | 18.33  | 5        |
|                            |           | 1               | 49 | 18.63  | 18.28  | 18.58 | 18.56  | 18.32  | 5        |
|                            |           | 25              | 0  | 18.62  | 18.25  | 18.55 | 18.53  | 18.28  | 5        |
|                            |           | 25              | 12 | 18.55  | 18.21  | 18.54 | 18.56  | 18.20  | 5        |
|                            |           | 25              | 25 | 18.50  | 18.12  | 18.49 | 18.47  | 18.20  | 5        |
|                            |           | 50              | 0  | 18.47  | 18.13  | 18.39 | 18.47  | 18.19  | 5        |
| BW                         | MCS Index | Channel         |    | 39675  | 40148  | 40620 | 41093  | 41565  | 3GPP MPR |
|                            |           | Frequency (MHz) |    | 2498.5 | 2545.8 | 2593  | 2640.3 | 2687.5 |          |
| 5M                         | QPSK      | 1               | 0  | 23.57  | 23.22  | 23.48 | 23.50  | 23.30  | 0        |
|                            |           | 1               | 12 | 23.50  | 23.19  | 23.52 | 23.49  | 23.25  | 0        |
|                            |           | 1               | 24 | 23.54  | 23.10  | 23.46 | 23.51  | 23.23  | 0        |
|                            |           | 12              | 0  | 22.64  | 22.29  | 22.57 | 22.66  | 22.32  | 1        |
|                            |           | 12              | 6  | 22.63  | 22.27  | 22.59 | 22.59  | 22.34  | 1        |
|                            |           | 12              | 13 | 22.60  | 22.17  | 22.46 | 22.57  | 22.30  | 1        |
|                            |           | 25              | 0  | 22.53  | 22.15  | 22.45 | 22.40  | 22.17  | 1        |
| 5M                         | 16QAM     | 1               | 0  | 22.49  | 22.15  | 22.42 | 22.45  | 22.20  | 1        |
|                            |           | 1               | 12 | 22.53  | 22.15  | 22.42 | 22.43  | 22.19  | 1        |
|                            |           | 1               | 24 | 22.44  | 22.08  | 22.37 | 22.41  | 22.16  | 1        |
|                            |           | 12              | 0  | 21.46  | 21.14  | 21.36 | 21.45  | 21.10  | 2        |
|                            |           | 12              | 6  | 21.45  | 21.03  | 21.32 | 21.39  | 21.06  | 2        |
|                            |           | 12              | 13 | 21.34  | 21.03  | 21.38 | 21.38  | 21.05  | 2        |
|                            |           | 25              | 0  | 21.37  | 21.08  | 21.33 | 21.33  | 21.16  | 2        |
| 5M                         | 64QAM     | 1               | 0  | 21.36  | 21.03  | 21.33 | 21.34  | 21.06  | 2        |
|                            |           | 1               | 12 | 21.31  | 20.95  | 21.29 | 21.29  | 21.06  | 2        |
|                            |           | 1               | 24 | 21.34  | 20.96  | 21.22 | 21.27  | 21.06  | 2        |
|                            |           | 12              | 0  | 20.72  | 20.27  | 20.60 | 20.69  | 20.34  | 3        |
|                            |           | 12              | 6  | 20.60  | 20.31  | 20.57 | 20.57  | 20.30  | 3        |
|                            |           | 12              | 13 | 20.59  | 20.24  | 20.55 | 20.52  | 20.28  | 3        |
|                            |           | 25              | 0  | 20.54  | 20.17  | 20.56 | 20.54  | 20.28  | 3        |
| 5M                         | 256QAM    | 1               | 0  | 18.66  | 18.23  | 18.58 | 18.54  | 18.36  | 5        |
|                            |           | 1               | 12 | 18.56  | 18.21  | 18.50 | 18.53  | 18.33  | 5        |
|                            |           | 1               | 24 | 18.63  | 18.24  | 18.50 | 18.58  | 18.33  | 5        |
|                            |           | 12              | 0  | 18.56  | 18.22  | 18.52 | 18.55  | 18.30  | 5        |
|                            |           | 12              | 6  | 18.55  | 18.19  | 18.49 | 18.47  | 18.30  | 5        |
|                            |           | 12              | 13 | 18.46  | 18.19  | 18.41 | 18.53  | 18.21  | 5        |
|                            |           | 25              | 0  | 18.43  | 18.08  | 18.46 | 18.47  | 18.15  | 5        |

| LTE Conducted Power (Full) |           |                 |           |        |        |       |        |        |               |
|----------------------------|-----------|-----------------|-----------|--------|--------|-------|--------|--------|---------------|
| LTE Band 41 ( PC2 - HPUE ) |           |                 |           |        |        |       |        |        |               |
| BW                         | MCS Index | RB Size         | RB Offset | Low    | Mid    | Mid   | Mid    | High   | 3GPP MPR (dB) |
|                            |           | Channel         |           | 39750  | 40185  | 40620 | 41055  | 41490  |               |
|                            |           | Frequency (MHz) |           | 2506   | 2549.5 | 2593  | 2636.5 | 2680   |               |
| 20M                        | QPSK      | 1               | 0         | 26.65  | 26.22  | 26.61 | 26.63  | 26.35  | 0             |
|                            |           | 1               | 50        | 26.57  | 26.14  | 26.53 | 26.55  | 26.27  | 0             |
|                            |           | 1               | 99        | 26.54  | 26.11  | 26.50 | 26.52  | 26.24  | 0             |
|                            |           | 50              | 0         | 25.59  | 25.16  | 25.55 | 25.57  | 25.29  | 1             |
|                            |           | 50              | 25        | 25.56  | 25.13  | 25.52 | 25.54  | 25.26  | 1             |
|                            |           | 50              | 50        | 25.54  | 25.11  | 25.50 | 25.52  | 25.24  | 1             |
|                            |           | 100             | 0         | 25.43  | 25.00  | 25.39 | 25.41  | 25.13  | 1             |
| 20M                        | 16QAM     | 1               | 0         | 25.63  | 25.20  | 25.59 | 25.61  | 25.33  | 1             |
|                            |           | 1               | 50        | 25.61  | 25.18  | 25.57 | 25.59  | 25.31  | 1             |
|                            |           | 1               | 99        | 25.57  | 25.14  | 25.53 | 25.55  | 25.27  | 1             |
|                            |           | 50              | 0         | 24.58  | 24.15  | 24.54 | 24.56  | 24.28  | 2             |
|                            |           | 50              | 25        | 24.55  | 24.12  | 24.51 | 24.53  | 24.25  | 2             |
|                            |           | 50              | 50        | 24.52  | 24.09  | 24.48 | 24.50  | 24.22  | 2             |
|                            |           | 100             | 0         | 24.48  | 24.05  | 24.44 | 24.46  | 24.18  | 2             |
| 20M                        | 64QAM     | 1               | 0         | 24.42  | 23.99  | 24.38 | 24.40  | 24.12  | 2             |
|                            |           | 1               | 50        | 24.41  | 23.98  | 24.37 | 24.39  | 24.11  | 2             |
|                            |           | 1               | 99        | 24.38  | 23.95  | 24.34 | 24.36  | 24.08  | 2             |
|                            |           | 50              | 0         | 23.53  | 23.10  | 23.49 | 23.51  | 23.23  | 3             |
|                            |           | 50              | 25        | 23.51  | 23.08  | 23.47 | 23.49  | 23.21  | 3             |
|                            |           | 50              | 50        | 23.49  | 23.06  | 23.45 | 23.47  | 23.19  | 3             |
|                            |           | 100             | 0         | 23.48  | 23.05  | 23.44 | 23.46  | 23.18  | 3             |
| 20M                        | 256QAM    | 1               | 0         | 21.51  | 21.08  | 21.47 | 21.49  | 21.21  | 5             |
|                            |           | 1               | 50        | 21.47  | 21.04  | 21.43 | 21.45  | 21.17  | 5             |
|                            |           | 1               | 99        | 21.45  | 21.02  | 21.41 | 21.43  | 21.15  | 5             |
|                            |           | 50              | 0         | 21.49  | 21.06  | 21.45 | 21.47  | 21.19  | 5             |
|                            |           | 50              | 25        | 21.44  | 21.01  | 21.40 | 21.42  | 21.14  | 5             |
|                            |           | 50              | 50        | 21.43  | 21.00  | 21.39 | 21.41  | 21.13  | 5             |
|                            |           | 100             | 0         | 21.38  | 20.95  | 21.34 | 21.36  | 21.08  | 5             |
| BW                         | MCS Index | Channel         |           | 39725  | 40173  | 40620 | 41068  | 41515  | 3GPP MPR      |
|                            |           | Frequency (MHz) |           | 2503.5 | 2548.3 | 2593  | 2637.8 | 2682.5 |               |
| 15M                        | QPSK      | 1               | 0         | 26.60  | 26.12  | 26.59 | 26.56  | 26.32  | 0             |
|                            |           | 1               | 37        | 26.51  | 26.13  | 26.51 | 26.55  | 26.27  | 0             |
|                            |           | 1               | 74        | 26.54  | 26.08  | 26.44 | 26.49  | 26.24  | 0             |
|                            |           | 36              | 0         | 25.56  | 25.09  | 25.45 | 25.49  | 25.19  | 1             |
|                            |           | 36              | 19        | 25.50  | 25.07  | 25.48 | 25.53  | 25.21  | 1             |
|                            |           | 36              | 39        | 25.46  | 25.10  | 25.45 | 25.48  | 25.20  | 1             |
|                            |           | 75              | 0         | 25.42  | 24.92  | 25.30 | 25.35  | 25.12  | 1             |
| 15M                        | 16QAM     | 1               | 0         | 25.54  | 25.19  | 25.50 | 25.53  | 25.27  | 1             |
|                            |           | 1               | 37        | 25.58  | 25.10  | 25.55 | 25.50  | 25.27  | 1             |
|                            |           | 1               | 74        | 25.49  | 25.09  | 25.45 | 25.49  | 25.22  | 1             |
|                            |           | 36              | 0         | 24.58  | 24.05  | 24.54 | 24.51  | 24.20  | 2             |
|                            |           | 36              | 19        | 24.49  | 24.06  | 24.51 | 24.52  | 24.21  | 2             |
|                            |           | 36              | 39        | 24.46  | 24.08  | 24.42 | 24.46  | 24.17  | 2             |
|                            |           | 75              | 0         | 24.47  | 23.98  | 24.36 | 24.46  | 24.13  | 2             |
| 15M                        | 64QAM     | 1               | 0         | 24.39  | 23.94  | 24.31 | 24.33  | 24.06  | 2             |
|                            |           | 1               | 37        | 24.36  | 23.94  | 24.28 | 24.31  | 24.04  | 2             |
|                            |           | 1               | 74        | 24.28  | 23.93  | 24.33 | 24.28  | 24.06  | 2             |
|                            |           | 36              | 0         | 23.45  | 23.07  | 23.40 | 23.45  | 23.21  | 3             |
|                            |           | 36              | 19        | 23.45  | 23.01  | 23.43 | 23.43  | 23.14  | 3             |
|                            |           | 36              | 39        | 23.49  | 22.99  | 23.37 | 23.38  | 23.16  | 3             |
|                            |           | 75              | 0         | 23.47  | 23.02  | 23.40 | 23.40  | 23.16  | 3             |
| 15M                        | 256QAM    | 1               | 0         | 21.44  | 20.98  | 21.38 | 21.45  | 21.11  | 5             |
|                            |           | 1               | 37        | 21.40  | 21.00  | 21.40 | 21.39  | 21.14  | 5             |
|                            |           | 1               | 74        | 21.40  | 20.92  | 21.39 | 21.43  | 21.09  | 5             |
|                            |           | 36              | 0         | 21.43  | 21.05  | 21.41 | 21.47  | 21.14  | 5             |
|                            |           | 36              | 19        | 21.43  | 20.91  | 21.30 | 21.33  | 21.10  | 5             |
|                            |           | 36              | 39        | 21.33  | 20.98  | 21.32 | 21.40  | 21.07  | 5             |
|                            |           | 75              | 0         | 21.33  | 20.85  | 21.29 | 21.29  | 21.04  | 5             |

| LTE Conducted Power (Full) |           |                 |    |        |        |       |        |        |          |
|----------------------------|-----------|-----------------|----|--------|--------|-------|--------|--------|----------|
| LTE Band 41 ( PC2 - HPUE ) |           |                 |    |        |        |       |        |        |          |
| BW                         | MCS Index | Channel         |    | 39700  | 40160  | 40620 | 41080  | 41540  | 3GPP MPR |
|                            |           | Frequency (MHz) |    | 2501   | 2547   | 2593  | 2639   | 2685   |          |
| 10M                        | QPSK      | 1               | 0  | 26.57  | 26.13  | 26.56 | 26.63  | 26.32  | 0        |
|                            |           | 1               | 24 | 26.48  | 26.05  | 26.48 | 26.51  | 26.21  | 0        |
|                            |           | 1               | 49 | 26.51  | 26.10  | 26.46 | 26.43  | 26.14  | 0        |
|                            |           | 25              | 0  | 25.57  | 25.15  | 25.45 | 25.53  | 25.22  | 1        |
|                            |           | 25              | 12 | 25.49  | 25.07  | 25.51 | 25.54  | 25.25  | 1        |
|                            |           | 25              | 25 | 25.52  | 25.01  | 25.50 | 25.45  | 25.24  | 1        |
|                            |           | 50              | 0  | 25.42  | 24.93  | 25.33 | 25.34  | 25.10  | 1        |
| 10M                        | 16QAM     | 1               | 0  | 25.57  | 25.17  | 25.52 | 25.54  | 25.23  | 1        |
|                            |           | 1               | 24 | 25.51  | 25.09  | 25.57 | 25.58  | 25.23  | 1        |
|                            |           | 1               | 49 | 25.54  | 25.04  | 25.43 | 25.54  | 25.22  | 1        |
|                            |           | 25              | 0  | 24.52  | 24.10  | 24.53 | 24.54  | 24.21  | 2        |
|                            |           | 25              | 12 | 24.49  | 24.07  | 24.45 | 24.49  | 24.15  | 2        |
|                            |           | 25              | 25 | 24.43  | 24.09  | 24.46 | 24.46  | 24.21  | 2        |
|                            |           | 50              | 0  | 24.47  | 24.03  | 24.43 | 24.38  | 24.14  | 2        |
| 10M                        | 64QAM     | 1               | 0  | 24.42  | 23.97  | 24.34 | 24.30  | 24.03  | 2        |
|                            |           | 1               | 24 | 24.35  | 23.89  | 24.30 | 24.37  | 24.06  | 2        |
|                            |           | 1               | 49 | 24.37  | 23.88  | 24.32 | 24.26  | 24.02  | 2        |
|                            |           | 25              | 0  | 23.50  | 23.03  | 23.48 | 23.41  | 23.17  | 3        |
|                            |           | 25              | 12 | 23.50  | 23.05  | 23.41 | 23.47  | 23.19  | 3        |
|                            |           | 25              | 25 | 23.42  | 22.96  | 23.41 | 23.38  | 23.16  | 3        |
|                            |           | 50              | 0  | 23.44  | 22.99  | 23.37 | 23.43  | 23.10  | 3        |
| 10M                        | 256QAM    | 1               | 0  | 21.43  | 21.06  | 21.46 | 21.44  | 21.13  | 5        |
|                            |           | 1               | 24 | 21.38  | 20.99  | 21.36 | 21.44  | 21.11  | 5        |
|                            |           | 1               | 49 | 21.36  | 21.00  | 21.34 | 21.38  | 21.10  | 5        |
|                            |           | 25              | 0  | 21.41  | 21.04  | 21.43 | 21.37  | 21.17  | 5        |
|                            |           | 25              | 12 | 21.34  | 20.91  | 21.39 | 21.39  | 21.10  | 5        |
|                            |           | 25              | 25 | 21.39  | 21.00  | 21.31 | 21.36  | 21.04  | 5        |
|                            |           | 50              | 0  | 21.36  | 20.86  | 21.24 | 21.36  | 21.00  | 5        |
| BW                         | MCS Index | Channel         |    | 39675  | 40148  | 40620 | 41093  | 41565  | 3GPP MPR |
|                            |           | Frequency (MHz) |    | 2498.5 | 2545.8 | 2593  | 2640.3 | 2687.5 |          |
| 5M                         | QPSK      | 1               | 0  | 26.59  | 26.18  | 26.59 | 26.58  | 26.28  | 0        |
|                            |           | 1               | 12 | 26.55  | 26.04  | 26.49 | 26.53  | 26.23  | 0        |
|                            |           | 1               | 24 | 26.50  | 26.10  | 26.44 | 26.51  | 26.24  | 0        |
|                            |           | 12              | 0  | 25.56  | 25.10  | 25.47 | 25.50  | 25.29  | 1        |
|                            |           | 12              | 6  | 25.50  | 25.12  | 25.44 | 25.50  | 25.16  | 1        |
|                            |           | 12              | 13 | 25.48  | 25.03  | 25.43 | 25.44  | 25.22  | 1        |
|                            |           | 25              | 0  | 25.43  | 24.90  | 25.36 | 25.40  | 25.07  | 1        |
| 5M                         | 16QAM     | 1               | 0  | 25.53  | 25.15  | 25.50 | 25.52  | 25.28  | 1        |
|                            |           | 1               | 12 | 25.51  | 25.08  | 25.52 | 25.56  | 25.25  | 1        |
|                            |           | 1               | 24 | 25.57  | 25.12  | 25.52 | 25.50  | 25.20  | 1        |
|                            |           | 12              | 0  | 24.53  | 24.06  | 24.48 | 24.52  | 24.21  | 2        |
|                            |           | 12              | 6  | 24.47  | 24.11  | 24.48 | 24.52  | 24.15  | 2        |
|                            |           | 12              | 13 | 24.50  | 24.08  | 24.44 | 24.44  | 24.12  | 2        |
|                            |           | 25              | 0  | 24.42  | 23.96  | 24.42 | 24.42  | 24.16  | 2        |
| 5M                         | 64QAM     | 1               | 0  | 24.35  | 23.96  | 24.34 | 24.38  | 24.09  | 2        |
|                            |           | 1               | 12 | 24.32  | 23.90  | 24.27 | 24.38  | 24.09  | 2        |
|                            |           | 1               | 24 | 24.29  | 23.90  | 24.30 | 24.32  | 24.04  | 2        |
|                            |           | 12              | 0  | 23.47  | 23.09  | 23.42 | 23.49  | 23.14  | 3        |
|                            |           | 12              | 6  | 23.51  | 23.07  | 23.46 | 23.46  | 23.11  | 3        |
|                            |           | 12              | 13 | 23.46  | 22.99  | 23.36 | 23.44  | 23.12  | 3        |
|                            |           | 25              | 0  | 23.48  | 23.01  | 23.34 | 23.45  | 23.12  | 3        |
| 5M                         | 256QAM    | 1               | 0  | 21.45  | 21.04  | 21.47 | 21.47  | 21.13  | 5        |
|                            |           | 1               | 12 | 21.46  | 20.98  | 21.36 | 21.36  | 21.10  | 5        |
|                            |           | 1               | 24 | 21.37  | 20.97  | 21.40 | 21.41  | 21.05  | 5        |
|                            |           | 12              | 0  | 21.45  | 21.04  | 21.37 | 21.47  | 21.16  | 5        |
|                            |           | 12              | 6  | 21.36  | 20.98  | 21.32 | 21.39  | 21.14  | 5        |
|                            |           | 12              | 13 | 21.40  | 20.97  | 21.37 | 21.41  | 21.06  | 5        |
|                            |           | 25              | 0  | 21.31  | 20.85  | 21.34 | 21.26  | 20.99  | 5        |



| LTE Conducted Power (Full) |           |                 |           |        |        |        |        |               |
|----------------------------|-----------|-----------------|-----------|--------|--------|--------|--------|---------------|
| LTE Band 48                |           |                 |           |        |        |        |        |               |
| BW                         | MCS Index | RB Size         | RB Offset | Low    | Mid    | Mid    | Mid    | 3GPP MPR (dB) |
|                            |           | Channel         |           | 55340  | 55780  | 56210  | 56640  |               |
|                            |           | Frequency (MHz) |           | 3560   | 3603   | 3647   | 3690   |               |
| 20M                        | QPSK      | 1               | 0         | 21.64  | 21.56  | 21.58  | 21.55  | 0             |
|                            |           | 1               | 50        | 21.59  | 21.53  | 21.55  | 21.52  | 0             |
|                            |           | 1               | 99        | 21.53  | 21.47  | 21.49  | 21.46  | 0             |
|                            |           | 50              | 0         | 20.61  | 20.55  | 20.57  | 20.54  | 1             |
|                            |           | 50              | 25        | 20.58  | 20.52  | 20.54  | 20.51  | 1             |
|                            |           | 50              | 50        | 20.56  | 20.50  | 20.52  | 20.49  | 1             |
|                            |           | 100             | 0         | 20.62  | 20.56  | 20.58  | 20.55  | 1             |
| 20M                        | 16QAM     | 1               | 0         | 20.63  | 20.57  | 20.59  | 20.56  | 1             |
|                            |           | 1               | 50        | 20.59  | 20.53  | 20.55  | 20.52  | 1             |
|                            |           | 1               | 99        | 20.54  | 20.48  | 20.50  | 20.47  | 1             |
|                            |           | 50              | 0         | 19.67  | 19.61  | 19.63  | 19.60  | 2             |
|                            |           | 50              | 25        | 19.61  | 19.55  | 19.57  | 19.54  | 2             |
|                            |           | 50              | 50        | 19.58  | 19.52  | 19.54  | 19.51  | 2             |
|                            |           | 100             | 0         | 19.55  | 19.49  | 19.51  | 19.48  | 2             |
| 20M                        | 64QAM     | 1               | 0         | 19.22  | 19.16  | 19.18  | 19.15  | 2             |
|                            |           | 1               | 50        | 19.18  | 19.12  | 19.14  | 19.11  | 2             |
|                            |           | 1               | 99        | 19.17  | 19.11  | 19.13  | 19.10  | 2             |
|                            |           | 50              | 0         | 18.65  | 18.59  | 18.61  | 18.58  | 3             |
|                            |           | 50              | 25        | 18.62  | 18.56  | 18.58  | 18.55  | 3             |
|                            |           | 50              | 50        | 18.59  | 18.53  | 18.55  | 18.52  | 3             |
|                            |           | 100             | 0         | 18.57  | 18.51  | 18.53  | 18.50  | 3             |
| 20M                        | 256QAM    | 1               | 0         | 16.54  | 16.48  | 16.50  | 16.47  | 5             |
|                            |           | 1               | 50        | 16.53  | 16.47  | 16.49  | 16.46  | 5             |
|                            |           | 1               | 99        | 16.51  | 16.45  | 16.47  | 16.44  | 5             |
|                            |           | 50              | 0         | 16.48  | 16.42  | 16.44  | 16.41  | 5             |
|                            |           | 50              | 25        | 16.47  | 16.41  | 16.43  | 16.40  | 5             |
|                            |           | 50              | 50        | 16.45  | 16.39  | 16.41  | 16.38  | 5             |
|                            |           | 100             | 0         | 16.44  | 16.38  | 16.40  | 16.37  | 5             |
| BW                         | MCS Index | Channel         |           | 55315  | 55765  | 56215  | 56665  | 3GPP MPR      |
|                            |           | Frequency (MHz) |           | 3557.5 | 3602.5 | 3647.5 | 3692.5 |               |
| 15M                        | QPSK      | 1               | 0         | 21.57  | 21.55  | 21.51  | 21.54  | 0             |
|                            |           | 1               | 37        | 21.57  | 21.45  | 21.46  | 21.51  | 0             |
|                            |           | 1               | 74        | 21.44  | 21.43  | 21.45  | 21.39  | 0             |
|                            |           | 36              | 0         | 20.53  | 20.49  | 20.54  | 20.45  | 1             |
|                            |           | 36              | 19        | 20.55  | 20.52  | 20.47  | 20.49  | 1             |
|                            |           | 36              | 39        | 20.47  | 20.43  | 20.44  | 20.39  | 1             |
|                            |           | 75              | 0         | 20.54  | 20.48  | 20.50  | 20.49  | 1             |
| 15M                        | 16QAM     | 1               | 0         | 20.55  | 20.57  | 20.50  | 20.54  | 1             |
|                            |           | 1               | 37        | 20.50  | 20.52  | 20.45  | 20.52  | 1             |
|                            |           | 1               | 74        | 20.44  | 20.41  | 20.44  | 20.44  | 1             |
|                            |           | 36              | 0         | 19.65  | 19.56  | 19.60  | 19.56  | 2             |
|                            |           | 36              | 19        | 19.60  | 19.51  | 19.55  | 19.46  | 2             |
|                            |           | 36              | 39        | 19.53  | 19.42  | 19.44  | 19.48  | 2             |
|                            |           | 75              | 0         | 19.52  | 19.41  | 19.41  | 19.41  | 2             |
| 15M                        | 64QAM     | 1               | 0         | 19.20  | 19.08  | 19.16  | 19.14  | 2             |
|                            |           | 1               | 37        | 19.12  | 19.04  | 19.12  | 19.04  | 2             |
|                            |           | 1               | 74        | 19.13  | 19.03  | 19.08  | 19.09  | 2             |
|                            |           | 36              | 0         | 18.65  | 18.59  | 18.53  | 18.48  | 3             |
|                            |           | 36              | 19        | 18.56  | 18.56  | 18.56  | 18.47  | 3             |
|                            |           | 36              | 39        | 18.50  | 18.53  | 18.48  | 18.48  | 3             |
|                            |           | 75              | 0         | 18.54  | 18.49  | 18.46  | 18.48  | 3             |
| 15M                        | 256QAM    | 1               | 0         | 16.50  | 16.40  | 16.42  | 16.39  | 5             |
|                            |           | 1               | 37        | 16.51  | 16.47  | 16.42  | 16.36  | 5             |
|                            |           | 1               | 74        | 16.51  | 16.45  | 16.41  | 16.36  | 5             |
|                            |           | 36              | 0         | 16.47  | 16.41  | 16.34  | 16.36  | 5             |
|                            |           | 36              | 19        | 16.44  | 16.39  | 16.39  | 16.31  | 5             |
|                            |           | 36              | 39        | 16.36  | 16.38  | 16.37  | 16.29  | 5             |
|                            |           | 75              | 0         | 16.41  | 16.33  | 16.30  | 16.34  | 5             |

| LTE Conducted Power (Full) |           |                 |    |        |        |        |        |          |
|----------------------------|-----------|-----------------|----|--------|--------|--------|--------|----------|
| LTE Band 48                |           |                 |    |        |        |        |        |          |
| BW                         | MCS Index | Channel         |    | 55290  | 55750  | 56220  | 56690  | 3GPP MPR |
|                            |           | Frequency (MHz) |    | 3555   | 3601   | 3648   | 3695   |          |
| 10M                        | QPSK      | 1               | 0  | 21.62  | 21.51  | 21.53  | 21.46  | 0        |
|                            |           | 1               | 24 | 21.51  | 21.50  | 21.52  | 21.46  | 0        |
|                            |           | 1               | 49 | 21.48  | 21.44  | 21.44  | 21.40  | 0        |
|                            |           | 25              | 0  | 20.58  | 20.45  | 20.53  | 20.45  | 1        |
|                            |           | 25              | 12 | 20.49  | 20.51  | 20.49  | 20.45  | 1        |
|                            |           | 25              | 25 | 20.51  | 20.43  | 20.43  | 20.45  | 1        |
|                            |           | 50              | 0  | 20.59  | 20.48  | 20.49  | 20.48  | 1        |
| 10M                        | 16QAM     | 1               | 0  | 20.58  | 20.48  | 20.57  | 20.48  | 1        |
|                            |           | 1               | 24 | 20.51  | 20.51  | 20.46  | 20.42  | 1        |
|                            |           | 1               | 49 | 20.52  | 20.47  | 20.45  | 20.42  | 1        |
|                            |           | 25              | 0  | 19.60  | 19.58  | 19.53  | 19.59  | 2        |
|                            |           | 25              | 12 | 19.61  | 19.45  | 19.50  | 19.46  | 2        |
|                            |           | 25              | 25 | 19.51  | 19.52  | 19.47  | 19.42  | 2        |
|                            |           | 50              | 0  | 19.48  | 19.49  | 19.45  | 19.44  | 2        |
| 10M                        | 64QAM     | 1               | 0  | 19.17  | 19.07  | 19.13  | 19.09  | 2        |
|                            |           | 1               | 24 | 19.18  | 19.04  | 19.05  | 19.08  | 2        |
|                            |           | 1               | 49 | 19.13  | 19.06  | 19.06  | 19.10  | 2        |
|                            |           | 25              | 0  | 18.60  | 18.57  | 18.54  | 18.56  | 3        |
|                            |           | 25              | 12 | 18.54  | 18.47  | 18.51  | 18.50  | 3        |
|                            |           | 25              | 25 | 18.55  | 18.46  | 18.50  | 18.45  | 3        |
|                            |           | 50              | 0  | 18.56  | 18.47  | 18.48  | 18.42  | 3        |
| 10M                        | 256QAM    | 1               | 0  | 16.44  | 16.39  | 16.42  | 16.38  | 5        |
|                            |           | 1               | 24 | 16.52  | 16.38  | 16.40  | 16.46  | 5        |
|                            |           | 1               | 49 | 16.48  | 16.45  | 16.37  | 16.37  | 5        |
|                            |           | 25              | 0  | 16.48  | 16.41  | 16.37  | 16.31  | 5        |
|                            |           | 25              | 12 | 16.39  | 16.41  | 16.35  | 16.36  | 5        |
|                            |           | 25              | 25 | 16.41  | 16.39  | 16.41  | 16.33  | 5        |
|                            |           | 50              | 0  | 16.38  | 16.37  | 16.34  | 16.34  | 5        |
| BW                         | MCS Index | Channel         |    | 55265  | 55745  | 56235  | 56715  | 3GPP MPR |
|                            |           | Frequency (MHz) |    | 3552.5 | 3600.5 | 3649.5 | 3697.5 |          |
| 5M                         | QPSK      | 1               | 0  | 21.60  | 21.52  | 21.58  | 21.52  | 0        |
|                            |           | 1               | 12 | 21.55  | 21.43  | 21.52  | 21.48  | 0        |
|                            |           | 1               | 24 | 21.49  | 21.44  | 21.49  | 21.37  | 0        |
|                            |           | 12              | 0  | 20.55  | 20.47  | 20.50  | 20.50  | 1        |
|                            |           | 12              | 6  | 20.55  | 20.51  | 20.54  | 20.45  | 1        |
|                            |           | 12              | 13 | 20.50  | 20.45  | 20.44  | 20.43  | 1        |
|                            |           | 25              | 0  | 20.53  | 20.50  | 20.53  | 20.54  | 1        |
| 5M                         | 16QAM     | 1               | 0  | 20.59  | 20.47  | 20.50  | 20.47  | 1        |
|                            |           | 1               | 12 | 20.58  | 20.44  | 20.47  | 20.49  | 1        |
|                            |           | 1               | 24 | 20.47  | 20.46  | 20.50  | 20.39  | 1        |
|                            |           | 12              | 0  | 19.61  | 19.53  | 19.60  | 19.56  | 2        |
|                            |           | 12              | 6  | 19.52  | 19.47  | 19.47  | 19.51  | 2        |
|                            |           | 12              | 13 | 19.55  | 19.44  | 19.44  | 19.44  | 2        |
|                            |           | 25              | 0  | 19.46  | 19.46  | 19.42  | 19.43  | 2        |
| 5M                         | 64QAM     | 1               | 0  | 19.16  | 19.11  | 19.08  | 19.11  | 2        |
|                            |           | 1               | 12 | 19.14  | 19.02  | 19.12  | 19.10  | 2        |
|                            |           | 1               | 24 | 19.10  | 19.04  | 19.05  | 19.04  | 2        |
|                            |           | 12              | 0  | 18.56  | 18.56  | 18.56  | 18.49  | 3        |
|                            |           | 12              | 6  | 18.53  | 18.56  | 18.55  | 18.54  | 3        |
|                            |           | 12              | 13 | 18.50  | 18.43  | 18.46  | 18.46  | 3        |
|                            |           | 25              | 0  | 18.57  | 18.46  | 18.44  | 18.46  | 3        |
| 5M                         | 256QAM    | 1               | 0  | 16.44  | 16.38  | 16.41  | 16.41  | 5        |
|                            |           | 1               | 12 | 16.48  | 16.44  | 16.48  | 16.44  | 5        |
|                            |           | 1               | 24 | 16.42  | 16.39  | 16.42  | 16.40  | 5        |
|                            |           | 12              | 0  | 16.43  | 16.32  | 16.40  | 16.39  | 5        |
|                            |           | 12              | 6  | 16.40  | 16.33  | 16.37  | 16.32  | 5        |
|                            |           | 12              | 13 | 16.38  | 16.36  | 16.33  | 16.33  | 5        |
|                            |           | 25              | 0  | 16.42  | 16.31  | 16.40  | 16.30  | 5        |

| LTE Conducted Power (Full) |           |                 |           |        |        |        |               |
|----------------------------|-----------|-----------------|-----------|--------|--------|--------|---------------|
| LTE Band 66                |           |                 |           |        |        |        |               |
| BW                         | MCS Index | RB Size         | RB Offset | Low    | Mid    | High   | 3GPP MPR (dB) |
|                            |           | Channel         |           | 132072 | 132322 | 132572 |               |
|                            |           | Frequency (MHz) |           | 1720   | 1745   | 1770   |               |
| 20M                        | QPSK      | 1               | 0         | 23.33  | 23.34  | 23.37  | 0             |
|                            |           | 1               | 50        | 23.22  | 23.28  | 23.36  | 0             |
|                            |           | 1               | 99        | 23.18  | 23.12  | 23.25  | 0             |
|                            |           | 50              | 0         | 22.39  | 22.37  | 22.42  | 1             |
|                            |           | 50              | 25        | 22.28  | 22.26  | 22.34  | 1             |
|                            |           | 50              | 50        | 22.16  | 22.23  | 22.33  | 1             |
|                            |           | 100             | 0         | 22.23  | 22.2   | 22.31  | 1             |
| 20M                        | 16QAM     | 1               | 0         | 22.28  | 22.45  | 22.23  | 1             |
|                            |           | 1               | 50        | 22.43  | 22.5   | 22.51  | 1             |
|                            |           | 1               | 99        | 22.42  | 22.28  | 22.35  | 1             |
|                            |           | 50              | 0         | 21.15  | 21.15  | 21.3   | 2             |
|                            |           | 50              | 25        | 21.24  | 21.24  | 21.33  | 2             |
|                            |           | 50              | 50        | 21.21  | 21.22  | 21.36  | 2             |
|                            |           | 100             | 0         | 21.19  | 21.18  | 21.28  | 2             |
| 20M                        | 64QAM     | 1               | 0         | 21.21  | 21.20  | 21.30  | 2             |
|                            |           | 1               | 50        | 21.17  | 21.16  | 21.26  | 2             |
|                            |           | 1               | 99        | 21.16  | 21.15  | 21.25  | 2             |
|                            |           | 50              | 0         | 20.16  | 20.15  | 20.25  | 3             |
|                            |           | 50              | 25        | 20.14  | 20.13  | 20.23  | 3             |
|                            |           | 50              | 50        | 20.12  | 20.11  | 20.21  | 3             |
|                            |           | 100             | 0         | 20.11  | 20.10  | 20.20  | 3             |
| 20M                        | 256QAM    | 1               | 0         | 18.25  | 18.24  | 18.34  | 5             |
|                            |           | 1               | 50        | 18.23  | 18.22  | 18.32  | 5             |
|                            |           | 1               | 99        | 18.22  | 18.21  | 18.31  | 5             |
|                            |           | 50              | 0         | 18.19  | 18.18  | 18.28  | 5             |
|                            |           | 50              | 25        | 18.17  | 18.16  | 18.26  | 5             |
|                            |           | 50              | 50        | 18.15  | 18.14  | 18.24  | 5             |
|                            |           | 100             | 0         | 18.14  | 18.13  | 18.23  | 5             |
| BW                         | MCS Index | Channel         |           | 132047 | 132322 | 132597 | 3GPP MPR      |
|                            |           | Frequency (MHz) |           | 1717.5 | 1745   | 1772.5 |               |
| 15M                        | QPSK      | 1               | 0         | 23.28  | 23.30  | 23.33  | 0             |
|                            |           | 1               | 37        | 23.16  | 23.25  | 23.28  | 0             |
|                            |           | 1               | 74        | 23.17  | 23.10  | 23.21  | 0             |
|                            |           | 36              | 0         | 22.18  | 22.15  | 22.31  | 1             |
|                            |           | 36              | 19        | 22.17  | 22.17  | 22.29  | 1             |
|                            |           | 36              | 39        | 22.22  | 22.17  | 22.33  | 1             |
|                            |           | 75              | 0         | 22.23  | 22.16  | 22.22  | 1             |
| 15M                        | 16QAM     | 1               | 0         | 22.20  | 22.37  | 22.23  | 1             |
|                            |           | 1               | 37        | 22.35  | 22.46  | 22.44  | 1             |
|                            |           | 1               | 74        | 22.37  | 22.24  | 22.30  | 1             |
|                            |           | 36              | 0         | 21.15  | 21.05  | 21.26  | 2             |
|                            |           | 36              | 19        | 21.24  | 21.17  | 21.25  | 2             |
|                            |           | 36              | 39        | 21.15  | 21.22  | 21.36  | 2             |
|                            |           | 75              | 0         | 21.17  | 21.12  | 21.21  | 2             |
| 15M                        | 64QAM     | 1               | 0         | 21.20  | 21.10  | 21.28  | 2             |
|                            |           | 1               | 37        | 21.10  | 21.14  | 21.23  | 2             |
|                            |           | 1               | 74        | 21.06  | 21.15  | 21.23  | 2             |
|                            |           | 36              | 0         | 20.09  | 20.11  | 20.24  | 3             |
|                            |           | 36              | 19        | 20.04  | 20.09  | 20.16  | 3             |
|                            |           | 36              | 39        | 20.02  | 20.01  | 20.18  | 3             |
|                            |           | 75              | 0         | 20.05  | 20.07  | 20.11  | 3             |
| 15M                        | 256QAM    | 1               | 0         | 18.24  | 18.24  | 18.30  | 5             |
|                            |           | 1               | 37        | 18.19  | 18.18  | 18.25  | 5             |
|                            |           | 1               | 74        | 18.22  | 18.15  | 18.23  | 5             |
|                            |           | 36              | 0         | 18.19  | 18.11  | 18.22  | 5             |
|                            |           | 36              | 19        | 18.14  | 18.16  | 18.25  | 5             |
|                            |           | 36              | 39        | 18.13  | 18.08  | 18.24  | 5             |
|                            |           | 75              | 0         | 18.11  | 18.08  | 18.20  | 5             |

| LTE Conducted Power (Full) |           |                 |    |        |        |        |          |
|----------------------------|-----------|-----------------|----|--------|--------|--------|----------|
| LTE Band 66                |           |                 |    |        |        |        |          |
| BW                         | MCS Index | Channel         |    | 132022 | 132322 | 132622 | 3GPP MPR |
|                            |           | Frequency (MHz) |    | 1715   | 1745   | 1775   |          |
| 10M                        | QPSK      | 1               | 0  | 23.32  | 23.32  | 23.30  | 0        |
|                            |           | 1               | 24 | 23.20  | 23.25  | 23.28  | 0        |
|                            |           | 1               | 49 | 23.11  | 23.02  | 23.15  | 0        |
|                            |           | 25              | 0  | 22.13  | 22.11  | 22.32  | 1        |
|                            |           | 25              | 12 | 22.21  | 22.16  | 22.28  | 1        |
|                            |           | 25              | 25 | 22.21  | 22.18  | 22.37  | 1        |
|                            |           | 50              | 0  | 22.17  | 22.13  | 22.30  | 1        |
| 10M                        | 16QAM     | 1               | 0  | 22.19  | 22.37  | 22.22  | 1        |
|                            |           | 1               | 24 | 22.39  | 22.46  | 22.51  | 1        |
|                            |           | 1               | 49 | 22.32  | 22.24  | 22.28  | 1        |
|                            |           | 25              | 0  | 21.08  | 21.07  | 21.20  | 2        |
|                            |           | 25              | 12 | 21.20  | 21.23  | 21.33  | 2        |
|                            |           | 25              | 25 | 21.20  | 21.13  | 21.30  | 2        |
|                            |           | 50              | 0  | 21.17  | 21.13  | 21.19  | 2        |
| 10M                        | 64QAM     | 1               | 0  | 21.20  | 21.19  | 21.22  | 2        |
|                            |           | 1               | 24 | 21.15  | 21.08  | 21.22  | 2        |
|                            |           | 1               | 49 | 21.09  | 21.11  | 21.15  | 2        |
|                            |           | 25              | 0  | 20.11  | 20.09  | 20.22  | 3        |
|                            |           | 25              | 12 | 20.11  | 20.07  | 20.14  | 3        |
|                            |           | 25              | 25 | 20.05  | 20.05  | 20.17  | 3        |
|                            |           | 50              | 0  | 20.03  | 20.05  | 20.15  | 3        |
| 10M                        | 256QAM    | 1               | 0  | 18.17  | 18.18  | 18.29  | 5        |
|                            |           | 1               | 24 | 18.20  | 18.20  | 18.22  | 5        |
|                            |           | 1               | 49 | 18.19  | 18.12  | 18.23  | 5        |
|                            |           | 25              | 0  | 18.15  | 18.09  | 18.24  | 5        |
|                            |           | 25              | 12 | 18.07  | 18.10  | 18.18  | 5        |
|                            |           | 25              | 25 | 18.05  | 18.11  | 18.23  | 5        |
|                            |           | 50              | 0  | 18.14  | 18.06  | 18.16  | 5        |
| BW                         | MCS Index | Channel         |    | 131997 | 132322 | 132647 | 3GPP MPR |
|                            |           | Frequency (MHz) |    | 1712.5 | 1745   | 1777.5 |          |
| 5M                         | QPSK      | 1               | 0  | 23.33  | 23.32  | 23.31  | 0        |
|                            |           | 1               | 12 | 23.17  | 23.18  | 23.30  | 0        |
|                            |           | 1               | 24 | 23.08  | 23.07  | 23.18  | 0        |
|                            |           | 12              | 0  | 22.19  | 22.16  | 22.31  | 1        |
|                            |           | 12              | 6  | 22.17  | 22.22  | 22.24  | 1        |
|                            |           | 12              | 13 | 22.20  | 22.15  | 22.39  | 1        |
|                            |           | 25              | 0  | 22.17  | 22.10  | 22.28  | 1        |
| 5M                         | 16QAM     | 1               | 0  | 22.28  | 22.45  | 22.20  | 1        |
|                            |           | 1               | 12 | 22.36  | 22.49  | 22.44  | 1        |
|                            |           | 1               | 24 | 22.39  | 22.25  | 22.35  | 1        |
|                            |           | 12              | 0  | 21.15  | 21.15  | 21.28  | 2        |
|                            |           | 12              | 6  | 21.23  | 21.17  | 21.26  | 2        |
|                            |           | 12              | 13 | 21.16  | 21.20  | 21.35  | 2        |
|                            |           | 25              | 0  | 21.13  | 21.08  | 21.21  | 2        |
| 5M                         | 64QAM     | 1               | 0  | 21.15  | 21.19  | 21.27  | 2        |
|                            |           | 1               | 12 | 21.15  | 21.06  | 21.22  | 2        |
|                            |           | 1               | 24 | 21.12  | 21.15  | 21.23  | 2        |
|                            |           | 12              | 0  | 20.09  | 20.12  | 20.20  | 3        |
|                            |           | 12              | 6  | 20.13  | 20.08  | 20.17  | 3        |
|                            |           | 12              | 13 | 20.09  | 20.09  | 20.19  | 3        |
|                            |           | 25              | 0  | 20.11  | 20.01  | 20.10  | 3        |
| 5M                         | 256QAM    | 1               | 0  | 18.23  | 18.19  | 18.28  | 5        |
|                            |           | 1               | 12 | 18.18  | 18.15  | 18.28  | 5        |
|                            |           | 1               | 24 | 18.22  | 18.11  | 18.22  | 5        |
|                            |           | 12              | 0  | 18.16  | 18.17  | 18.19  | 5        |
|                            |           | 12              | 6  | 18.10  | 18.10  | 18.25  | 5        |
|                            |           | 12              | 13 | 18.12  | 18.05  | 18.20  | 5        |
|                            |           | 25              | 0  | 18.12  | 18.06  | 18.19  | 5        |

| LTE Conducted Power (Full) |           |                 |    |        |        |        |          |
|----------------------------|-----------|-----------------|----|--------|--------|--------|----------|
| LTE Band 66                |           |                 |    |        |        |        |          |
| BW                         | MCS Index | Channel         |    | 131987 | 132322 | 132657 | 3GPP MPR |
|                            |           | Frequency (MHz) |    | 1711.5 | 1745   | 1778.5 |          |
| 3M                         | QPSK      | 1               | 0  | 23.30  | 23.29  | 23.31  | 0        |
|                            |           | 1               | 7  | 23.16  | 23.24  | 23.30  | 0        |
|                            |           | 1               | 14 | 23.09  | 23.10  | 23.15  | 0        |
|                            |           | 8               | 0  | 22.17  | 22.15  | 22.30  | 1        |
|                            |           | 8               | 3  | 22.21  | 22.19  | 22.32  | 1        |
|                            |           | 8               | 7  | 22.15  | 22.14  | 22.38  | 1        |
|                            |           | 15              | 0  | 22.15  | 22.12  | 22.28  | 1        |
| 3M                         | 16QAM     | 1               | 0  | 22.25  | 22.38  | 22.20  | 1        |
|                            |           | 1               | 7  | 22.38  | 22.48  | 22.48  | 1        |
|                            |           | 1               | 14 | 22.40  | 22.19  | 22.33  | 1        |
|                            |           | 8               | 0  | 21.12  | 21.06  | 21.23  | 2        |
|                            |           | 8               | 3  | 21.22  | 21.16  | 21.25  | 2        |
|                            |           | 8               | 7  | 21.17  | 21.19  | 21.26  | 2        |
|                            |           | 15              | 0  | 21.16  | 21.16  | 21.21  | 2        |
| 3M                         | 64QAM     | 1               | 0  | 21.17  | 21.16  | 21.27  | 2        |
|                            |           | 1               | 7  | 21.15  | 21.10  | 21.19  | 2        |
|                            |           | 1               | 14 | 21.12  | 21.09  | 21.18  | 2        |
|                            |           | 8               | 0  | 20.12  | 20.14  | 20.16  | 3        |
|                            |           | 8               | 3  | 20.07  | 20.12  | 20.17  | 3        |
|                            |           | 8               | 7  | 20.09  | 20.11  | 20.18  | 3        |
|                            |           | 15              | 0  | 20.04  | 20.04  | 20.16  | 3        |
| 3M                         | 256QAM    | 1               | 0  | 18.16  | 18.21  | 18.25  | 5        |
|                            |           | 1               | 7  | 18.17  | 18.14  | 18.27  | 5        |
|                            |           | 1               | 14 | 18.12  | 18.15  | 18.24  | 5        |
|                            |           | 8               | 0  | 18.15  | 18.17  | 18.28  | 5        |
|                            |           | 8               | 3  | 18.09  | 18.10  | 18.25  | 5        |
|                            |           | 8               | 7  | 18.09  | 18.12  | 18.20  | 5        |
|                            |           | 15              | 0  | 18.14  | 18.12  | 18.19  | 5        |
| BW                         | MCS Index | Channel         |    | 131979 | 132322 | 132665 | 3GPP MPR |
|                            |           | Frequency (MHz) |    | 1710.7 | 1745   | 1779.3 |          |
| 1.4M                       | QPSK      | 1               | 0  | 23.33  | 23.29  | 23.28  | 0        |
|                            |           | 1               | 2  | 23.21  | 23.26  | 23.28  | 0        |
|                            |           | 1               | 5  | 23.18  | 23.08  | 23.20  | 0        |
|                            |           | 3               | 0  | 22.10  | 22.09  | 22.27  | 0        |
|                            |           | 3               | 1  | 22.20  | 22.25  | 22.34  | 0        |
|                            |           | 3               | 3  | 22.15  | 22.18  | 22.32  | 0        |
|                            |           | 6               | 0  | 22.21  | 22.14  | 22.25  | 1        |
| 1.4M                       | 16QAM     | 1               | 0  | 22.24  | 22.39  | 22.23  | 1        |
|                            |           | 1               | 2  | 22.41  | 22.42  | 22.46  | 1        |
|                            |           | 1               | 5  | 22.36  | 22.18  | 22.32  | 1        |
|                            |           | 3               | 0  | 21.06  | 21.09  | 21.25  | 1        |
|                            |           | 3               | 1  | 21.19  | 21.21  | 21.26  | 1        |
|                            |           | 3               | 3  | 21.15  | 21.22  | 21.30  | 1        |
|                            |           | 6               | 0  | 21.17  | 21.18  | 21.19  | 2        |
| 1.4M                       | 64QAM     | 1               | 0  | 21.13  | 21.15  | 21.27  | 2        |
|                            |           | 1               | 2  | 21.10  | 21.16  | 21.21  | 2        |
|                            |           | 1               | 5  | 21.15  | 21.07  | 21.24  | 2        |
|                            |           | 3               | 0  | 20.09  | 20.06  | 20.15  | 2        |
|                            |           | 3               | 1  | 20.14  | 20.13  | 20.18  | 2        |
|                            |           | 3               | 3  | 20.05  | 20.02  | 20.21  | 2        |
|                            |           | 6               | 0  | 20.07  | 20.00  | 20.20  | 3        |
| 1.4M                       | 256QAM    | 1               | 0  | 18.25  | 18.22  | 18.30  | 5        |
|                            |           | 1               | 2  | 18.14  | 18.21  | 18.31  | 5        |
|                            |           | 1               | 5  | 18.21  | 18.19  | 18.30  | 5        |
|                            |           | 3               | 0  | 18.17  | 18.18  | 18.23  | 5        |
|                            |           | 3               | 1  | 18.09  | 18.10  | 18.18  | 5        |
|                            |           | 3               | 3  | 18.05  | 18.09  | 18.23  | 5        |
|                            |           | 6               | 0  | 18.08  | 18.05  | 18.22  | 5        |

| NR Conducted Power (SA P-Sensor off) |                 |                 |           |        |        |        |               |
|--------------------------------------|-----------------|-----------------|-----------|--------|--------|--------|---------------|
| NR Band 2                            |                 |                 |           |        |        |        |               |
| BW                                   | MCS Index       | RB Size         | RB Offset | Low    | Mid    | High   | 3GPP MPR (dB) |
|                                      |                 | Channel         |           | 372000 | 376000 | 380000 |               |
|                                      |                 | Frequency (MHz) |           | 1860   | 1880   | 1900   |               |
| 20M                                  | DFT-S PI/2 BPSK | 1               | 1         | 22.18  | 22.14  | 22.52  | 0             |
| 20M                                  | DFT-S QPSK      | 1               | 1         | 22.25  | 22.21  | 22.59  | 0             |
|                                      |                 | 1               | 53        | 22.20  | 22.16  | 22.54  | 0             |
|                                      |                 | 1               | 104       | 22.17  | 22.13  | 22.51  | 0             |
|                                      |                 | 50              | 0         | 21.32  | 21.28  | 21.66  | 1             |
|                                      |                 | 50              | 28        | 22.19  | 22.15  | 22.53  | 0             |
|                                      |                 | 50              | 56        | 21.34  | 21.30  | 21.68  | 1             |
|                                      |                 | 100             | 0         | 21.40  | 21.36  | 21.74  | 1             |
| 20M                                  | DFT-S 16QAM     | 1               | 1         | 21.27  | 21.23  | 21.61  | 1             |
| 20M                                  | DFT-S 64QAM     | 1               | 1         | 19.58  | 19.54  | 19.92  | 2.5           |
| 20M                                  | DFT-S 256QAM    | 1               | 1         | 17.81  | 17.77  | 18.15  | 4.5           |
| 20M                                  | CP QPSK         | 1               | 1         | 20.90  | 20.86  | 21.24  | 1.5           |
| BW                                   | MCS Index       | Channel         |           | 371500 | 376000 | 380500 | 3GPP MPR      |
|                                      |                 | Frequency (MHz) |           | 1857.5 | 1880   | 1902.5 |               |
| 15M                                  | DFT-S PI/2 BPSK | 1               | 1         | 22.13  | 22.06  | 22.46  | 0             |
| 15M                                  | DFT-S QPSK      | 1               | 1         | 22.19  | 22.13  | 22.56  | 0             |
|                                      |                 | 1               | 40        | 22.10  | 22.11  | 22.47  | 0             |
|                                      |                 | 1               | 77        | 22.16  | 22.07  | 22.41  | 0             |
|                                      |                 | 36              | 0         | 21.28  | 21.23  | 21.64  | 1             |
|                                      |                 | 36              | 22        | 22.10  | 22.07  | 22.50  | 0             |
|                                      |                 | 36              | 43        | 21.29  | 21.28  | 21.65  | 1             |
|                                      |                 | 75              | 0         | 21.37  | 21.30  | 21.72  | 1             |
| 15M                                  | DFT-S 16QAM     | 1               | 1         | 21.20  | 21.18  | 21.52  | 1             |
| 15M                                  | DFT-S 64QAM     | 1               | 1         | 19.54  | 19.53  | 19.84  | 2.5           |
| 15M                                  | DFT-S 256QAM    | 1               | 1         | 17.75  | 17.69  | 18.06  | 4.5           |
| 15M                                  | CP QPSK         | 1               | 1         | 20.81  | 20.84  | 21.21  | 1.5           |

| NR Conducted Power (SA P-Sensor off) |                 |                 |    |        |        |        |          |
|--------------------------------------|-----------------|-----------------|----|--------|--------|--------|----------|
| NR Band 2                            |                 |                 |    |        |        |        |          |
| BW                                   | MCS Index       | Channel         |    | 371000 | 376000 | 381000 | 3GPP MPR |
|                                      |                 | Frequency (MHz) |    | 1855   | 1880   | 1905   |          |
| 10M                                  | DFT-S PI/2 BPSK | 1               | 1  | 22.14  | 22.07  | 22.50  | 0        |
| 10M                                  | DFT-S QPSK      | 1               | 1  | 22.19  | 22.16  | 22.51  | 0        |
|                                      |                 | 1               | 26 | 22.11  | 22.13  | 22.45  | 0        |
|                                      |                 | 1               | 50 | 22.07  | 22.05  | 22.48  | 0        |
|                                      |                 | 25              | 0  | 21.31  | 21.27  | 21.61  | 1        |
|                                      |                 | 25              | 14 | 22.16  | 22.06  | 22.46  | 0        |
|                                      |                 | 25              | 27 | 21.29  | 21.28  | 21.58  | 1        |
|                                      |                 | 50              | 0  | 21.35  | 21.26  | 21.66  | 1        |
| 10M                                  | DFT-S 16QAM     | 1               | 1  | 21.18  | 21.18  | 21.56  | 1        |
| 10M                                  | DFT-S 64QAM     | 1               | 1  | 19.52  | 19.53  | 19.88  | 2.5      |
| 10M                                  | DFT-S 256QAM    | 1               | 1  | 17.77  | 17.67  | 18.08  | 4.5      |
| 10M                                  | CP QPSK         | 1               | 1  | 20.85  | 20.80  | 21.21  | 1.5      |
| BW                                   | MCS Index       | Channel         |    | 370500 | 376000 | 381500 | 3GPP MPR |
|                                      |                 | Frequency (MHz) |    | 1852.5 | 1880   | 1907.5 |          |
| 5M                                   | DFT-S PI/2 BPSK | 1               | 1  | 22.10  | 22.08  | 22.47  | 0        |
| 5M                                   | DFT-S QPSK      | 1               | 1  | 22.19  | 22.14  | 22.54  | 0        |
|                                      |                 | 1               | 13 | 22.14  | 22.10  | 22.46  | 0        |
|                                      |                 | 1               | 23 | 22.13  | 22.03  | 22.49  | 0        |
|                                      |                 | 12              | 0  | 21.30  | 21.26  | 21.66  | 1        |
|                                      |                 | 12              | 7  | 22.13  | 22.15  | 22.46  | 0        |
|                                      |                 | 12              | 13 | 21.32  | 21.21  | 21.63  | 1        |
|                                      |                 | 25              | 0  | 21.36  | 21.32  | 21.65  | 1        |
| 5M                                   | DFT-S 16QAM     | 1               | 1  | 21.25  | 21.14  | 21.51  | 1        |
| 5M                                   | DFT-S 64QAM     | 1               | 1  | 19.50  | 19.76  | 19.89  | 2.5      |
| 5M                                   | DFT-S 256QAM    | 1               | 1  | 17.74  | 17.72  | 18.13  | 4.5      |
| 5M                                   | CP QPSK         | 1               | 1  | 20.88  | 20.81  | 21.15  | 1.5      |

| NR Conducted Power (SA P-Sensor off) |                 |                 |           |        |        |        |               |
|--------------------------------------|-----------------|-----------------|-----------|--------|--------|--------|---------------|
| NR Band 5                            |                 |                 |           |        |        |        |               |
| BW                                   | MCS Index       | RB Size         | RB Offset | Low    | Mid    | High   | 3GPP MPR (dB) |
|                                      |                 | Channel         |           | 166800 | 167300 | 167800 |               |
|                                      |                 | Frequency (MHz) |           | 834    | 836.5  | 839    |               |
| 20M                                  | DFT-S PI/2 BPSK | 1               | 1         | 23.34  | 23.37  | 23.28  | 0             |
| 20M                                  | DFT-S QPSK      | 1               | 1         | 23.39  | 23.42  | 23.33  | 0             |
|                                      |                 | 1               | 53        | 23.32  | 23.35  | 23.26  | 0             |
|                                      |                 | 1               | 104       | 23.21  | 23.24  | 23.15  | 0             |
|                                      |                 | 50              | 0         | 22.35  | 22.38  | 22.29  | 1             |
|                                      |                 | 50              | 28        | 23.36  | 23.39  | 23.30  | 0             |
|                                      |                 | 50              | 56        | 22.34  | 22.37  | 22.28  | 1             |
|                                      |                 | 100             | 0         | 22.35  | 22.38  | 22.29  | 1             |
| 20M                                  | DFT-S 16QAM     | 1               | 1         | 22.39  | 22.42  | 22.33  | 1             |
| 20M                                  | DFT-S 64QAM     | 1               | 1         | 21.05  | 21.08  | 20.99  | 2.5           |
| 20M                                  | DFT-S 256QAM    | 1               | 1         | 18.96  | 18.99  | 18.90  | 4.5           |
| 20M                                  | CP QPSK         | 1               | 1         | 21.94  | 21.97  | 21.88  | 1.5           |
| BW                                   | MCS Index       | Channel         |           | 166300 | 167300 | 168300 | 3GPP MPR      |
|                                      |                 | Frequency (MHz) |           | 831.5  | 836.5  | 841.5  |               |
| 15M                                  | DFT-S PI/2 BPSK | 1               | 1         | 23.30  | 23.28  | 23.21  | 0             |
| 15M                                  | DFT-S QPSK      | 1               | 1         | 23.35  | 23.38  | 23.27  | 0             |
|                                      |                 | 1               | 40        | 23.23  | 23.32  | 23.20  | 0             |
|                                      |                 | 1               | 77        | 23.15  | 23.15  | 23.09  | 0             |
|                                      |                 | 36              | 0         | 22.31  | 22.29  | 22.25  | 1             |
|                                      |                 | 36              | 22        | 23.33  | 23.35  | 23.25  | 0             |
|                                      |                 | 36              | 43        | 22.34  | 22.37  | 22.27  | 1             |
|                                      |                 | 75              | 0         | 22.33  | 22.30  | 22.25  | 1             |
| 15M                                  | DFT-S 16QAM     | 1               | 1         | 22.34  | 22.42  | 22.23  | 1             |
| 15M                                  | DFT-S 64QAM     | 1               | 1         | 20.98  | 21.08  | 20.92  | 2.5           |
| 15M                                  | DFT-S 256QAM    | 1               | 1         | 18.96  | 18.91  | 18.90  | 4.5           |
| 15M                                  | CP QPSK         | 1               | 1         | 21.89  | 21.95  | 21.83  | 1.5           |



| NR Conducted Power (SA P-Sensor off) |                 |                 |    |        |        |        |          |
|--------------------------------------|-----------------|-----------------|----|--------|--------|--------|----------|
| NR Band 5                            |                 |                 |    |        |        |        |          |
| BW                                   | MCS Index       | Channel         |    | 165800 | 167300 | 168800 | 3GPP MPR |
|                                      |                 | Frequency (MHz) |    | 829    | 836.5  | 844    |          |
| 10M                                  | DFT-S PI/2 BPSK | 1               | 1  | 23.34  | 23.29  | 23.24  | 0        |
| 10M                                  | DFT-S QPSK      | 1               | 1  | 23.33  | 23.36  | 23.31  | 0        |
|                                      |                 | 1               | 26 | 23.30  | 23.28  | 23.25  | 0        |
|                                      |                 | 1               | 50 | 23.16  | 23.20  | 23.11  | 0        |
|                                      |                 | 25              | 0  | 22.29  | 22.31  | 22.19  | 1        |
|                                      |                 | 25              | 14 | 23.36  | 23.30  | 23.27  | 0        |
|                                      |                 | 25              | 27 | 22.32  | 22.30  | 22.24  | 1        |
|                                      |                 | 50              | 0  | 22.33  | 22.30  | 22.20  | 1        |
| 10M                                  | DFT-S 16QAM     | 1               | 1  | 22.34  | 22.36  | 22.32  | 1        |
| 10M                                  | DFT-S 64QAM     | 1               | 1  | 20.96  | 21.08  | 20.97  | 2.5      |
| 10M                                  | DFT-S 256QAM    | 1               | 1  | 18.89  | 18.96  | 18.83  | 4.5      |
| 10M                                  | CP QPSK         | 1               | 1  | 21.88  | 21.87  | 21.83  | 1.5      |
| BW                                   | MCS Index       | Channel         |    | 165300 | 167300 | 169300 | 3GPP MPR |
|                                      |                 | Frequency (MHz) |    | 826.5  | 836.5  | 846.5  |          |
| 5M                                   | DFT-S PI/2 BPSK | 1               | 1  | 23.27  | 23.36  | 23.28  | 0        |
| 5M                                   | DFT-S QPSK      | 1               | 1  | 23.39  | 23.41  | 23.29  | 0        |
|                                      |                 | 1               | 13 | 23.24  | 23.30  | 23.17  | 0        |
|                                      |                 | 1               | 23 | 23.16  | 23.15  | 23.08  | 0        |
|                                      |                 | 12              | 0  | 22.26  | 22.32  | 22.19  | 1        |
|                                      |                 | 12              | 7  | 23.27  | 23.33  | 23.20  | 0        |
|                                      |                 | 12              | 13 | 22.32  | 22.31  | 22.23  | 1        |
|                                      |                 | 25              | 0  | 22.35  | 22.33  | 22.26  | 1        |
| 5M                                   | DFT-S 16QAM     | 1               | 1  | 22.33  | 22.38  | 22.32  | 1        |
| 5M                                   | DFT-S 64QAM     | 1               | 1  | 20.96  | 21.04  | 20.90  | 2.5      |
| 5M                                   | DFT-S 256QAM    | 1               | 1  | 18.86  | 18.98  | 18.89  | 4.5      |
| 5M                                   | CP QPSK         | 1               | 1  | 21.90  | 21.88  | 21.85  | 1.5      |

| NR Conducted Power (SA P-Sensor off) |                 |                 |     |        |        |        |          |
|--------------------------------------|-----------------|-----------------|-----|--------|--------|--------|----------|
| NR Band 7                            |                 |                 |     |        |        |        |          |
| BW                                   | MCS Index       | Channel         |     | 502000 | 507000 | 512000 | 3GPP MPR |
|                                      |                 | Frequency (MHz) |     | 2510   | 2535   | 2560   |          |
| 20M                                  | DFT-S PI/2 BPSK | 1               | 1   | 22.06  | 22.04  | 22.13  | 0        |
| 20M                                  | DFT-S QPSK      | 1               | 1   | 22.14  | 22.06  | 22.18  | 0        |
|                                      |                 | 1               | 53  | 22.00  | 22.02  | 22.09  | 0        |
|                                      |                 | 1               | 104 | 22.05  | 22.04  | 22.14  | 0        |
|                                      |                 | 50              | 0   | 21.19  | 21.09  | 21.22  | 1        |
|                                      |                 | 50              | 28  | 22.05  | 22.07  | 22.12  | 0        |
|                                      |                 | 50              | 56  | 21.23  | 21.18  | 21.24  | 1        |
|                                      |                 | 100             | 0   | 21.13  | 21.09  | 21.21  | 1        |
| 20M                                  | DFT-S 16QAM     | 1               | 1   | 21.20  | 21.22  | 21.26  | 1        |
| 20M                                  | DFT-S 64QAM     | 1               | 1   | 19.69  | 19.58  | 19.70  | 2.5      |
| 20M                                  | DFT-S 256QAM    | 1               | 1   | 17.67  | 17.57  | 17.78  | 4.5      |
| 20M                                  | CP QPSK         | 1               | 1   | 20.65  | 20.62  | 20.72  | 1.5      |
| BW                                   | MCS Index       | Channel         |     | 501500 | 507000 | 512500 | 3GPP MPR |
|                                      |                 | Frequency (MHz) |     | 2507.5 | 2535   | 2562.5 |          |
| 15M                                  | DFT-S PI/2 BPSK | 1               | 1   | 22.03  | 22.12  | 22.09  | 0        |
| 15M                                  | DFT-S QPSK      | 1               | 1   | 22.07  | 22.02  | 22.11  | 0        |
|                                      |                 | 1               | 40  | 22.04  | 22.07  | 22.09  | 0        |
|                                      |                 | 1               | 77  | 22.04  | 22.06  | 22.10  | 0        |
|                                      |                 | 36              | 0   | 21.14  | 21.10  | 21.20  | 1        |
|                                      |                 | 36              | 22  | 22.03  | 22.08  | 22.10  | 0        |
|                                      |                 | 36              | 43  | 21.23  | 21.15  | 21.22  | 1        |
|                                      |                 | 75              | 0   | 21.12  | 21.11  | 21.24  | 1        |
| 15M                                  | DFT-S 16QAM     | 1               | 1   | 21.19  | 21.13  | 21.35  | 1        |
| 15M                                  | DFT-S 64QAM     | 1               | 1   | 19.64  | 19.61  | 19.72  | 2.5      |
| 15M                                  | DFT-S 256QAM    | 1               | 1   | 17.68  | 17.66  | 17.74  | 4.5      |
| 15M                                  | CP QPSK         | 1               | 1   | 20.70  | 20.66  | 20.77  | 1.5      |

| NR Conducted Power (SA P-Sensor off) |                 |                 |    |        |        |        |          |
|--------------------------------------|-----------------|-----------------|----|--------|--------|--------|----------|
| NR Band 7                            |                 |                 |    |        |        |        |          |
| BW                                   | MCS Index       | Channel         |    | 501000 | 507000 | 513000 | 3GPP MPR |
|                                      |                 | Frequency (MHz) |    | 2505   | 2535   | 2565   |          |
| 10M                                  | DFT-S PI/2 BPSK | 1               | 1  | 22.07  | 22.04  | 22.14  | 0        |
| 10M                                  | DFT-S QPSK      | 1               | 1  | 22.08  | 22.07  | 22.17  | 0        |
|                                      |                 | 1               | 26 | 22.01  | 22.06  | 22.15  | 0        |
|                                      |                 | 1               | 50 | 22.09  | 22.07  | 22.09  | 0        |
|                                      |                 | 25              | 0  | 21.11  | 21.07  | 21.24  | 1        |
|                                      |                 | 25              | 14 | 22.03  | 22.06  | 22.07  | 0        |
|                                      |                 | 25              | 27 | 21.20  | 21.11  | 21.21  | 1        |
|                                      |                 | 50              | 0  | 21.18  | 21.13  | 21.27  | 1        |
| 10M                                  | DFT-S 16QAM     | 1               | 1  | 21.27  | 21.20  | 21.27  | 1        |
| 10M                                  | DFT-S 64QAM     | 1               | 1  | 19.69  | 19.63  | 19.71  | 2.5      |
| 10M                                  | DFT-S 256QAM    | 1               | 1  | 17.70  | 17.66  | 17.69  | 4.5      |
| 10M                                  | CP QPSK         | 1               | 1  | 20.66  | 20.66  | 20.77  | 1.5      |
| BW                                   | MCS Index       | Channel         |    | 500500 | 507000 | 513500 | 3GPP MPR |
|                                      |                 | Frequency (MHz) |    | 2502.5 | 2535   | 2567.5 |          |
| 5M                                   | DFT-S PI/2 BPSK | 1               | 1  | 22.06  | 22.03  | 22.06  | 0        |
| 5M                                   | DFT-S QPSK      | 1               | 1  | 22.08  | 22.13  | 22.12  | 0        |
|                                      |                 | 1               | 13 | 22.02  | 22.00  | 22.15  | 0        |
|                                      |                 | 1               | 23 | 22.08  | 22.01  | 22.12  | 0        |
|                                      |                 | 12              | 0  | 21.11  | 21.05  | 21.23  | 1        |
|                                      |                 | 12              | 7  | 22.01  | 22.03  | 22.14  | 0        |
|                                      |                 | 12              | 13 | 21.20  | 21.09  | 21.29  | 1        |
|                                      |                 | 25              | 0  | 21.14  | 21.13  | 21.25  | 1        |
| 5M                                   | DFT-S 16QAM     | 1               | 1  | 21.27  | 21.18  | 21.29  | 1        |
| 5M                                   | DFT-S 64QAM     | 1               | 1  | 19.72  | 19.58  | 19.77  | 2.5      |
| 5M                                   | DFT-S 256QAM    | 1               | 1  | 17.68  | 17.66  | 17.69  | 4.5      |
| 5M                                   | CP QPSK         | 1               | 1  | 20.67  | 20.62  | 20.74  | 1.5      |

| NR Conducted Power (SA P-Sensor off) |                 |                 |     |        |        |        |          |
|--------------------------------------|-----------------|-----------------|-----|--------|--------|--------|----------|
| NR Band 25                           |                 |                 |     |        |        |        |          |
| BW                                   | MCS Index       | Channel         |     | 372000 | 376500 | 381000 | 3GPP MPR |
|                                      |                 | Frequency (MHz) |     | 1860   | 1882.5 | 1905   |          |
| 20M                                  | DFT-S PI/2 BPSK | 1               | 1   | 22.13  | 22.10  | 22.38  | 0        |
| 20M                                  | DFT-S QPSK      | 1               | 1   | 22.12  | 22.16  | 22.49  | 0        |
|                                      |                 | 1               | 53  | 22.12  | 22.17  | 22.39  | 0        |
|                                      |                 | 1               | 104 | 22.13  | 22.11  | 22.36  | 0        |
|                                      |                 | 50              | 0   | 21.39  | 21.38  | 21.69  | 1        |
|                                      |                 | 50              | 28  | 22.10  | 22.04  | 22.33  | 0        |
|                                      |                 | 50              | 56  | 21.38  | 21.41  | 21.68  | 1        |
|                                      |                 | 100             | 0   | 21.35  | 21.33  | 21.62  | 1        |
| 20M                                  | DFT-S 16QAM     | 1               | 1   | 21.35  | 21.40  | 21.63  | 1        |
| 20M                                  | DFT-S 64QAM     | 1               | 1   | 19.63  | 19.75  | 19.95  | 2.5      |
| 20M                                  | DFT-S 256QAM    | 1               | 1   | 17.92  | 17.87  | 18.19  | 4.5      |
| 20M                                  | CP QPSK         | 1               | 1   | 20.85  | 20.94  | 21.16  | 1.5      |
| BW                                   | MCS Index       | Channel         |     | 371500 | 376500 | 381500 | 3GPP MPR |
|                                      |                 | Frequency (MHz) |     | 1857.5 | 1882.5 | 1907.5 |          |
| 15M                                  | DFT-S PI/2 BPSK | 1               | 1   | 22.17  | 22.17  | 22.43  | 0        |
| 15M                                  | DFT-S QPSK      | 1               | 1   | 22.17  | 22.19  | 22.45  | 0        |
|                                      |                 | 1               | 40  | 22.12  | 22.20  | 22.45  | 0        |
|                                      |                 | 1               | 77  | 22.07  | 22.10  | 22.40  | 0        |
|                                      |                 | 36              | 0   | 21.35  | 21.37  | 21.62  | 1        |
|                                      |                 | 36              | 22  | 22.03  | 22.07  | 22.36  | 0        |
|                                      |                 | 36              | 43  | 21.33  | 21.42  | 21.65  | 1        |
|                                      |                 | 75              | 0   | 21.28  | 21.33  | 21.58  | 1        |
| 15M                                  | DFT-S 16QAM     | 1               | 1   | 21.36  | 21.38  | 21.63  | 1        |
| 15M                                  | DFT-S 64QAM     | 1               | 1   | 19.71  | 19.67  | 19.94  | 2.5      |
| 15M                                  | DFT-S 256QAM    | 1               | 1   | 17.86  | 17.93  | 18.21  | 4.5      |
| 15M                                  | CP QPSK         | 1               | 1   | 20.85  | 20.87  | 21.15  | 1.5      |

| NR Conducted Power (SA P-Sensor off) |                 |                 |    |        |        |        |          |
|--------------------------------------|-----------------|-----------------|----|--------|--------|--------|----------|
| NR Band 25                           |                 |                 |    |        |        |        |          |
| BW                                   | MCS Index       | Channel         |    | 371000 | 376500 | 382000 | 3GPP MPR |
|                                      |                 | Frequency (MHz) |    | 1855   | 1882.5 | 1910   |          |
| 10M                                  | DFT-S PI/2 BPSK | 1               | 1  | 22.16  | 22.14  | 22.43  | 0        |
| 10M                                  | DFT-S QPSK      | 1               | 1  | 22.15  | 22.16  | 22.45  | 0        |
|                                      |                 | 1               | 26 | 22.18  | 22.14  | 22.39  | 0        |
|                                      |                 | 1               | 50 | 22.11  | 22.17  | 22.38  | 0        |
|                                      |                 | 25              | 0  | 21.34  | 21.40  | 21.63  | 1        |
|                                      |                 | 25              | 14 | 22.10  | 22.07  | 22.40  | 0        |
|                                      |                 | 25              | 27 | 21.33  | 21.40  | 21.66  | 1        |
|                                      |                 | 50              | 0  | 21.35  | 21.29  | 21.61  | 1        |
| 10M                                  | DFT-S 16QAM     | 1               | 1  | 21.32  | 21.45  | 21.62  | 1        |
| 10M                                  | DFT-S 64QAM     | 1               | 1  | 19.70  | 19.76  | 19.99  | 2.5      |
| 10M                                  | DFT-S 256QAM    | 1               | 1  | 17.90  | 17.87  | 18.17  | 4.5      |
| 10M                                  | CP QPSK         | 1               | 1  | 20.81  | 20.93  | 21.11  | 1.5      |
| BW                                   | MCS Index       | Channel         |    | 370500 | 376500 | 382500 | 3GPP MPR |
|                                      |                 | Frequency (MHz) |    | 1852.5 | 1882.5 | 1912.5 |          |
| 5M                                   | DFT-S PI/2 BPSK | 1               | 1  | 22.10  | 22.13  | 22.46  | 0        |
| 5M                                   | DFT-S QPSK      | 1               | 1  | 22.15  | 22.22  | 22.44  | 0        |
|                                      |                 | 1               | 13 | 22.10  | 22.19  | 22.40  | 0        |
|                                      |                 | 1               | 23 | 22.14  | 22.10  | 22.40  | 0        |
|                                      |                 | 12              | 0  | 21.37  | 21.38  | 21.67  | 1        |
|                                      |                 | 12              | 7  | 22.04  | 22.07  | 22.38  | 0        |
|                                      |                 | 12              | 13 | 21.31  | 21.33  | 21.69  | 1        |
|                                      |                 | 25              | 0  | 21.35  | 21.35  | 21.66  | 1        |
| 5M                                   | DFT-S 16QAM     | 1               | 1  | 21.42  | 21.35  | 21.69  | 1        |
| 5M                                   | DFT-S 64QAM     | 1               | 1  | 19.72  | 19.68  | 19.94  | 2.5      |
| 5M                                   | DFT-S 256QAM    | 1               | 1  | 17.84  | 17.94  | 18.17  | 4.5      |
| 5M                                   | CP QPSK         | 1               | 1  | 20.83  | 20.92  | 21.12  | 1.5      |

| NR Conducted Power (SA P-Sensor off) |                 |                 |           |        |        |        |               |
|--------------------------------------|-----------------|-----------------|-----------|--------|--------|--------|---------------|
| NR Band 30                           |                 |                 |           |        |        |        |               |
| BW                                   | MCS Index       | RB Size         | RB Offset | Low    | Mid    | High   | 3GPP MPR (dB) |
|                                      |                 | Channel         |           |        | 462000 |        |               |
|                                      |                 | Frequency (MHz) |           |        | 2310   |        |               |
| 10M                                  | DFT-S PI/2 BPSK | 1               | 1         |        | 21.63  |        | 0             |
| 10M                                  | DFT-S QPSK      | 1               | 1         |        | 21.71  |        | 0             |
|                                      |                 | 1               | 26        |        | 21.38  |        | 0             |
|                                      |                 | 1               | 50        |        | 21.54  |        | 0             |
|                                      |                 | 25              | 0         |        | 20.97  |        | 1             |
|                                      |                 | 25              | 14        |        | 21.64  |        | 0             |
|                                      |                 | 25              | 27        |        | 20.89  |        | 1             |
|                                      |                 | 50              | 0         |        | 20.91  |        | 1             |
| 10M                                  | DFT-S 16QAM     | 1               | 1         |        | 20.74  |        | 1             |
| 10M                                  | DFT-S 64QAM     | 1               | 1         |        | 19.11  |        | 2.5           |
| 10M                                  | DFT-S 256QAM    | 1               | 1         |        | 17.23  |        | 4.5           |
| 10M                                  | CP QPSK         | 1               | 1         |        | 20.08  |        | 1.5           |
| BW                                   | MCS Index       | Channel         |           | 461500 | 462000 | 462500 | 3GPP MPR      |
|                                      |                 | Frequency (MHz) |           | 2307.5 | 2310   | 2312.5 |               |
| 5M                                   | DFT-S PI/2 BPSK | 1               | 1         | 21.54  | 21.53  | 21.51  | 0             |
| 5M                                   | DFT-S QPSK      | 1               | 1         | 21.63  | 21.50  | 21.55  | 0             |
|                                      |                 | 1               | 13        | 21.36  | 21.29  | 21.14  | 0             |
|                                      |                 | 1               | 23        | 21.45  | 21.41  | 21.32  | 0             |
|                                      |                 | 12              | 0         | 20.88  | 20.90  | 20.78  | 1             |
|                                      |                 | 12              | 7         | 21.53  | 21.56  | 21.47  | 0             |
|                                      |                 | 12              | 13        | 20.80  | 20.67  | 20.62  | 1             |
|                                      |                 | 25              | 0         | 20.81  | 20.73  | 20.72  | 1             |
| 5M                                   | DFT-S 16QAM     | 1               | 1         | 20.61  | 20.51  | 20.44  | 1             |
| 5M                                   | DFT-S 64QAM     | 1               | 1         | 19.04  | 19.10  | 19.01  | 2.5           |
| 5M                                   | DFT-S 256QAM    | 1               | 1         | 17.10  | 17.04  | 17.00  | 4.5           |
| 5M                                   | CP QPSK         | 1               | 1         | 20.03  | 19.94  | 19.81  | 1.5           |

| NR Conducted Power (SA P-Sensor off) |                 |                 |           |        |        |        |               |
|--------------------------------------|-----------------|-----------------|-----------|--------|--------|--------|---------------|
| NR Band 66                           |                 |                 |           |        |        |        |               |
| BW                                   | MCS Index       | RB Size         | RB Offset | Low    | Mid    | High   | 3GPP MPR (dB) |
|                                      |                 | Channel         |           | 346000 | 349000 | 352000 |               |
|                                      |                 | Frequency (MHz) |           | 1730   | 1745   | 1760   |               |
| 40M                                  | DFT-S PI/2 BPSK | 1               | 1         | 22.10  | 22.21  | 22.13  | 0             |
| 40M                                  | DFT-S QPSK      | 1               | 1         | 22.12  | 22.23  | 22.15  | 0             |
|                                      |                 | 1               | 108       | 22.08  | 22.19  | 22.11  | 0             |
|                                      |                 | 1               | 214       | 22.10  | 22.21  | 22.13  | 0             |
|                                      |                 | 108             | 0         | 21.36  | 21.47  | 21.39  | 1             |
|                                      |                 | 108             | 54        | 22.11  | 22.22  | 22.14  | 0             |
|                                      |                 | 108             | 108       | 21.42  | 21.53  | 21.45  | 1             |
|                                      |                 | 216             | 0         | 21.40  | 21.51  | 21.43  | 1             |
| 40M                                  | DFT-S 16QAM     | 1               | 1         | 21.19  | 21.30  | 21.22  | 1             |
| 40M                                  | DFT-S 64QAM     | 1               | 1         | 19.71  | 19.79  | 19.83  | 2.5           |
| 40M                                  | DFT-S 256QAM    | 1               | 1         | 17.73  | 17.84  | 17.76  | 4.5           |
| 40M                                  | CP QPSK         | 1               | 1         | 20.81  | 20.92  | 20.84  | 1.5           |
| BW                                   | MCS Index       | Channel         |           | 344000 | 349000 | 354000 | 3GPP MPR      |
|                                      |                 | Frequency (MHz) |           | 1720   | 1745   | 1770   |               |
| 20M                                  | DFT-S PI/2 BPSK | 1               | 1         | 22.02  | 22.19  | 22.12  | 0             |
| 20M                                  | DFT-S QPSK      | 1               | 1         | 22.06  | 22.18  | 22.09  | 0             |
|                                      |                 | 1               | 53        | 21.99  | 22.09  | 22.01  | 0             |
|                                      |                 | 1               | 104       | 22.09  | 22.11  | 22.05  | 0             |
|                                      |                 | 50              | 0         | 21.30  | 21.43  | 21.30  | 1             |
|                                      |                 | 50              | 28        | 22.04  | 22.13  | 22.14  | 0             |
|                                      |                 | 50              | 56        | 21.41  | 21.53  | 21.45  | 1             |
|                                      |                 | 100             | 0         | 21.30  | 21.49  | 21.40  | 1             |
| 20M                                  | DFT-S 16QAM     | 1               | 1         | 21.09  | 21.29  | 21.13  | 1             |
| 20M                                  | DFT-S 64QAM     | 1               | 1         | 19.64  | 19.72  | 19.82  | 2.5           |
| 20M                                  | DFT-S 256QAM    | 1               | 1         | 17.64  | 17.79  | 17.68  | 4.5           |
| 20M                                  | CP QPSK         | 1               | 1         | 20.76  | 20.91  | 20.81  | 1.5           |

| NR Conducted Power (SA P-Sensor off) |                 |                 |    |        |        |        |          |
|--------------------------------------|-----------------|-----------------|----|--------|--------|--------|----------|
| NR Band 66                           |                 |                 |    |        |        |        |          |
| BW                                   | MCS Index       | Channel         |    | 343500 | 349000 | 354500 | 3GPP MPR |
|                                      |                 | Frequency (MHz) |    | 1717.5 | 1745   | 1772.5 |          |
| 15M                                  | DFT-S PI/2 BPSK | 1               | 1  | 22.09  | 22.15  | 22.08  | 0        |
| 15M                                  | DFT-S QPSK      | 1               | 1  | 22.05  | 22.13  | 22.10  | 0        |
|                                      |                 | 1               | 40 | 22.11  | 22.15  | 22.08  | 0        |
|                                      |                 | 1               | 77 | 22.04  | 22.15  | 22.10  | 0        |
|                                      |                 | 36              | 0  | 21.29  | 21.41  | 21.33  | 1        |
|                                      |                 | 36              | 22 | 22.03  | 22.22  | 22.08  | 0        |
|                                      |                 | 36              | 43 | 21.36  | 21.43  | 21.43  | 1        |
|                                      |                 | 75              | 0  | 21.35  | 21.44  | 21.36  | 1        |
| 15M                                  | DFT-S 16QAM     | 1               | 1  | 21.15  | 21.25  | 21.13  | 1        |
| 15M                                  | DFT-S 64QAM     | 1               | 1  | 19.62  | 19.71  | 19.74  | 2.5      |
| 15M                                  | DFT-S 256QAM    | 1               | 1  | 17.69  | 17.78  | 17.76  | 4.5      |
| 15M                                  | CP QPSK         | 1               | 1  | 20.80  | 20.89  | 20.80  | 1.5      |
| BW                                   | MCS Index       | Channel         |    | 343000 | 349000 | 355000 | 3GPP MPR |
|                                      |                 | Frequency (MHz) |    | 1715   | 1745   | 1775   |          |
| 10M                                  | DFT-S PI/2 BPSK | 1               | 1  | 22.00  | 22.19  | 22.11  | 0        |
| 10M                                  | DFT-S QPSK      | 1               | 1  | 22.02  | 22.14  | 22.11  | 0        |
|                                      |                 | 1               | 26 | 22.06  | 22.09  | 22.07  | 0        |
|                                      |                 | 1               | 50 | 22.03  | 22.17  | 22.11  | 0        |
|                                      |                 | 25              | 0  | 21.35  | 21.44  | 21.34  | 1        |
|                                      |                 | 25              | 14 | 22.11  | 22.16  | 22.14  | 0        |
|                                      |                 | 25              | 27 | 21.32  | 21.44  | 21.45  | 1        |
|                                      |                 | 50              | 0  | 21.38  | 21.45  | 21.35  | 1        |
| 10M                                  | DFT-S 16QAM     | 1               | 1  | 21.13  | 21.21  | 21.17  | 1        |
| 10M                                  | DFT-S 64QAM     | 1               | 1  | 19.67  | 19.71  | 19.75  | 2.5      |
| 10M                                  | DFT-S 256QAM    | 1               | 1  | 17.65  | 17.81  | 17.73  | 4.5      |
| 10M                                  | CP QPSK         | 1               | 1  | 20.71  | 20.84  | 20.82  | 1.5      |



| NR Conducted Power (SA P-Sensor off) |                 |                 |    |        |        |        |          |
|--------------------------------------|-----------------|-----------------|----|--------|--------|--------|----------|
| NR Band 66                           |                 |                 |    |        |        |        |          |
| BW                                   | MCS Index       | Channel         |    | 342500 | 349000 | 355500 | 3GPP MPR |
|                                      |                 | Frequency (MHz) |    | 1712.5 | 1745   | 1777.5 |          |
| 5M                                   | DFT-S PI/2 BPSK | 1               | 1  | 22.06  | 22.20  | 22.04  | 0        |
| 5M                                   | DFT-S QPSK      | 1               | 1  | 22.08  | 22.14  | 22.07  | 0        |
|                                      |                 | 1               | 13 | 22.05  | 22.13  | 22.11  | 0        |
|                                      |                 | 1               | 23 | 22.09  | 22.13  | 22.11  | 0        |
|                                      |                 | 12              | 0  | 21.29  | 21.45  | 21.33  | 1        |
|                                      |                 | 12              | 7  | 22.03  | 22.14  | 22.11  | 0        |
|                                      |                 | 12              | 13 | 21.40  | 21.45  | 21.35  | 1        |
|                                      |                 | 25              | 0  | 21.33  | 21.50  | 21.39  | 1        |
| 5M                                   | DFT-S 16QAM     | 1               | 1  | 21.10  | 21.30  | 21.21  | 1        |
| 5M                                   | DFT-S 64QAM     | 1               | 1  | 19.68  | 19.69  | 19.83  | 2.5      |
| 5M                                   | DFT-S 256QAM    | 1               | 1  | 17.73  | 17.75  | 17.75  | 4.5      |
| 5M                                   | CP QPSK         | 1               | 1  | 20.75  | 20.86  | 20.82  | 1.5      |

| NR Conducted Power (SA P-Sensor off) |                 |                 |    |        |        |        |          |
|--------------------------------------|-----------------|-----------------|----|--------|--------|--------|----------|
| NR Band 38                           |                 |                 |    |        |        |        |          |
| BW                                   | MCS Index       | Channel         |    | 516000 | 519000 | 522000 | 3GPP MPR |
|                                      |                 | Frequency (MHz) |    | 2580   | 2595   | 2610   |          |
| 20M                                  | DFT-S PI/2 BPSK | 1               | 1  | 22.05  | 22.09  | 22.01  | 0        |
| 20M                                  | DFT-S QPSK      | 1               | 1  | 22.09  | 22.18  | 22.14  | 0        |
|                                      |                 | 1               | 26 | 21.95  | 22.08  | 22.10  | 0        |
|                                      |                 | 1               | 49 | 22.03  | 22.00  | 22.09  | 0        |
|                                      |                 | 25              | 0  | 21.44  | 21.56  | 21.15  | 1        |
|                                      |                 | 25              | 13 | 22.04  | 22.05  | 22.00  | 0        |
|                                      |                 | 25              | 26 | 21.39  | 21.52  | 21.15  | 1        |
|                                      |                 | 50              | 0  | 21.49  | 21.48  | 21.09  | 1        |
| 20M                                  | DFT-S 16QAM     | 1               | 1  | 21.05  | 21.24  | 21.14  | 1        |
| 20M                                  | DFT-S 64QAM     | 1               | 1  | 19.54  | 19.48  | 19.47  | 2.5      |
| 20M                                  | DFT-S 256QAM    | 1               | 1  | 17.86  | 17.71  | 17.58  | 4.5      |
| 20M                                  | CP QPSK         | 1               | 1  | 20.72  | 20.61  | 20.46  | 1.5      |
| BW                                   | MCS Index       | Channel         |    | 515500 | 519000 | 522500 | 3GPP MPR |
|                                      |                 | Frequency (MHz) |    | 2577.5 | 2595   | 2612.5 |          |
| 15M                                  | DFT-S PI/2 BPSK | 1               | 1  | 22.01  | 22.08  | 22.09  | 0        |
| 15M                                  | DFT-S QPSK      | 1               | 1  | 22.02  | 22.14  | 22.05  | 0        |
|                                      |                 | 1               | 19 | 22.02  | 22.09  | 22.13  | 0        |
|                                      |                 | 1               | 36 | 22.03  | 21.94  | 22.08  | 0        |
|                                      |                 | 18              | 0  | 21.45  | 21.54  | 21.14  | 1        |
|                                      |                 | 18              | 10 | 22.01  | 22.05  | 22.01  | 0        |
|                                      |                 | 18              | 20 | 21.41  | 21.49  | 21.15  | 1        |
|                                      |                 | 36              | 0  | 21.48  | 21.54  | 21.09  | 1        |
| 15M                                  | DFT-S 16QAM     | 1               | 1  | 21.07  | 21.25  | 21.16  | 1        |
| 15M                                  | DFT-S 64QAM     | 1               | 1  | 19.54  | 19.51  | 19.49  | 2.5      |
| 15M                                  | DFT-S 256QAM    | 1               | 1  | 17.84  | 17.72  | 17.50  | 4.5      |
| 15M                                  | CP QPSK         | 1               | 1  | 20.72  | 20.58  | 20.52  | 1.5      |

| NR Conducted Power (SA P-Sensor off) |                    |                 |    |        |        |        |          |
|--------------------------------------|--------------------|-----------------|----|--------|--------|--------|----------|
| NR Band 38                           |                    |                 |    |        |        |        |          |
| BW                                   | MCS Index          | Channel         |    | 515000 | 519000 | 523000 | 3GPP MPR |
|                                      |                    | Frequency (MHz) |    | 2575   | 2595   | 2615   |          |
| 10M                                  | DFT-S<br>PI/2 BPSK | 1               | 1  | 22.01  | 22.12  | 22.02  | 0        |
| 10M                                  | DFT-S<br>QPSK      | 1               | 1  | 22.03  | 22.09  | 22.06  | 0        |
|                                      |                    | 1               | 11 | 22.02  | 22.08  | 22.16  | 0        |
|                                      |                    | 1               | 22 | 22.09  | 22.01  | 22.05  | 0        |
|                                      |                    | 12              | 0  | 21.48  | 21.52  | 21.19  | 1        |
|                                      |                    | 12              | 6  | 22.00  | 22.08  | 22.02  | 0        |
|                                      |                    | 12              | 12 | 21.38  | 21.51  | 21.07  | 1        |
|                                      |                    | 24              | 0  | 21.40  | 21.51  | 21.11  | 1        |
| 10M                                  | DFT-S<br>16QAM     | 1               | 1  | 21.07  | 21.22  | 21.13  | 1        |
| 10M                                  | DFT-S<br>64QAM     | 1               | 1  | 19.62  | 19.46  | 19.46  | 2.5      |
| 10M                                  | DFT-S<br>256QAM    | 1               | 1  | 17.87  | 17.72  | 17.51  | 4.5      |
| 10M                                  | CP<br>QPSK         | 1               | 1  | 20.78  | 20.54  | 20.52  | 1.5      |

| NR Conducted Power (SA P-Sensor off) |                 |                 |           |         |         |         |         |         |          |
|--------------------------------------|-----------------|-----------------|-----------|---------|---------|---------|---------|---------|----------|
| NR Band 41                           |                 |                 |           |         |         |         |         |         |          |
|                                      |                 | RB Size         | RB Offset | Low     | Mid     | Mid     | Mid     | High    | 3GPP MPR |
| BW                                   | MCS Index       | Channel         |           | 507204  | 509304  | 518598  | 500298  | 529998  | 3GPP MPR |
|                                      |                 | Frequency (MHz) |           | 2536.02 | 2546.52 | 2592.99 | 2621.49 | 2649.99 |          |
| 80M                                  | DFT-S PI/2 BPSK | 1               | 1         | 23.47   | 23.34   | 23.41   | 23.42   | 23.43   | 0        |
| 80M                                  | DFT-S QPSK      | 1               | 1         | 23.48   | 23.54   | 23.51   | 23.50   | 23.53   | 0        |
|                                      |                 | 1               | 109       | 23.44   | 23.29   | 23.45   | 23.41   | 23.44   | 0        |
|                                      |                 | 1               | 215       | 23.39   | 23.25   | 23.38   | 23.32   | 23.41   | 0        |
|                                      |                 | 108             | 0         | 22.76   | 22.81   | 22.67   | 22.60   | 22.67   | 1        |
|                                      |                 | 108             | 55        | 23.42   | 23.46   | 23.43   | 23.38   | 23.42   | 0        |
|                                      |                 | 108             | 109       | 22.69   | 22.57   | 22.71   | 22.59   | 22.72   | 1        |
|                                      |                 | 216             | 0         | 22.68   | 22.52   | 22.68   | 22.58   | 22.74   | 1        |
| 80M                                  | DFT-S 16QAM     | 1               | 1         | 22.50   | 22.33   | 22.58   | 22.43   | 22.50   | 1        |
| 80M                                  | DFT-S 64QAM     | 1               | 1         | 21.36   | 21.25   | 21.33   | 21.28   | 21.36   | 2.5      |
| 80M                                  | DFT-S 256QAM    | 1               | 1         | 19.30   | 19.20   | 19.34   | 19.29   | 19.37   | 4.5      |
| 80M                                  | CP QPSK         | 1               | 1         | 22.28   | 22.22   | 22.35   | 22.23   | 22.32   | 1.5      |
| BW                                   | MCS Index       | Channel         |           | 504204  | 511404  | 518598  | 525798  | 532998  | 3GPP MPR |
|                                      |                 | Frequency (MHz) |           | 2521.02 | 2557.02 | 2592.99 | 2628.99 | 2664.99 |          |
| 50M                                  | DFT-S PI/2 BPSK | 1               | 1         | 23.21   | 23.40   | 23.36   | 23.43   | 23.33   | 0        |
| 50M                                  | DFT-S QPSK      | 1               | 1         | 23.32   | 23.37   | 23.26   | 23.43   | 23.40   | 0        |
|                                      |                 | 1               | 67        | 23.20   | 23.37   | 23.27   | 23.44   | 23.29   | 0        |
|                                      |                 | 1               | 131       | 23.22   | 23.45   | 23.20   | 23.31   | 23.22   | 0        |
|                                      |                 | 64              | 0         | 22.60   | 22.64   | 22.54   | 22.68   | 22.54   | 1        |
|                                      |                 | 64              | 35        | 23.12   | 23.29   | 23.08   | 23.33   | 23.36   | 0        |
|                                      |                 | 64              | 69        | 22.60   | 22.59   | 22.41   | 22.59   | 22.47   | 1        |
|                                      |                 | 128             | 0         | 22.37   | 22.71   | 22.52   | 22.55   | 22.48   | 1        |
| 50M                                  | DFT-S 16QAM     | 1               | 1         | 22.33   | 22.50   | 22.27   | 22.49   | 22.34   | 1        |
| 50M                                  | DFT-S 64QAM     | 1               | 1         | 21.17   | 21.34   | 21.12   | 21.30   | 21.25   | 2.5      |
| 50M                                  | DFT-S 256QAM    | 1               | 1         | 19.14   | 19.21   | 19.00   | 19.24   | 19.16   | 4.5      |
| 50M                                  | CP QPSK         | 1               | 1         | 22.12   | 22.25   | 22.05   | 22.25   | 22.10   | 1.5      |

| NR Conducted Power (SA P-Sensor off) |                    |                 |     |         |         |         |         |         |          |
|--------------------------------------|--------------------|-----------------|-----|---------|---------|---------|---------|---------|----------|
| NR Band 41                           |                    |                 |     |         |         |         |         |         |          |
| BW                                   | MCS Index          | Channel         |     | 503202  | 510900  | 518598  | 526296  | 534000  | 3GPP MPR |
|                                      |                    | Frequency (MHz) |     | 2516.01 | 2554.5  | 2592.99 | 2631.48 | 2670    |          |
| 40M                                  | DFT-S<br>PI/2 BPSK | 1               | 1   | 23.35   | 23.41   | 23.28   | 23.46   | 23.32   | 0        |
| 40M                                  | DFT-S<br>QPSK      | 1               | 1   | 23.41   | 23.45   | 23.28   | 23.43   | 23.38   | 0        |
|                                      |                    | 1               | 53  | 23.26   | 23.30   | 23.17   | 23.34   | 23.35   | 0        |
|                                      |                    | 1               | 104 | 23.31   | 23.36   | 23.11   | 23.25   | 23.20   | 0        |
|                                      |                    | 50              | 0   | 22.60   | 22.69   | 22.62   | 22.79   | 22.52   | 1        |
|                                      |                    | 50              | 28  | 23.13   | 23.28   | 23.10   | 23.29   | 23.24   | 0        |
|                                      |                    | 50              | 56  | 22.57   | 22.53   | 22.46   | 22.73   | 22.49   | 1        |
|                                      |                    | 100             | 0   | 22.52   | 22.63   | 22.45   | 22.73   | 22.47   | 1        |
| 40M                                  | DFT-S<br>16QAM     | 1               | 1   | 22.32   | 22.42   | 22.28   | 22.41   | 22.25   | 1        |
| 40M                                  | DFT-S<br>64QAM     | 1               | 1   | 21.20   | 21.27   | 21.13   | 21.28   | 21.21   | 2.5      |
| 40M                                  | DFT-S<br>256QAM    | 1               | 1   | 19.11   | 19.28   | 19.05   | 19.27   | 19.14   | 4.5      |
| 40M                                  | CP<br>QPSK         | 1               | 1   | 22.07   | 22.25   | 22.10   | 22.18   | 22.21   | 1.5      |
| BW                                   | MCS Index          | Channel         |     | 502200  | 510396  | 518598  | 526794  | 534996  | 3GPP MPR |
|                                      |                    | Frequency (MHz) |     | 2511    | 2551.98 | 2592.99 | 2633.97 | 2674.98 |          |
| 30M                                  | DFT-S<br>PI/2 BPSK | 1               | 1   | 23.30   | 23.34   | 23.25   | 23.47   | 23.31   | 0        |
| 30M                                  | DFT-S<br>QPSK      | 1               | 1   | 23.37   | 23.30   | 23.42   | 23.32   | 23.44   | 0        |
|                                      |                    | 1               | 39  | 23.28   | 23.34   | 23.20   | 23.44   | 23.25   | 0        |
|                                      |                    | 1               | 76  | 23.25   | 23.42   | 23.27   | 23.42   | 23.18   | 0        |
|                                      |                    | 36              | 0   | 22.60   | 22.66   | 22.52   | 22.57   | 22.51   | 1        |
|                                      |                    | 36              | 21  | 23.17   | 23.30   | 23.21   | 23.33   | 23.26   | 0        |
|                                      |                    | 36              | 42  | 22.46   | 22.65   | 22.42   | 22.64   | 22.44   | 1        |
|                                      |                    | 75              | 0   | 22.47   | 22.62   | 22.42   | 22.65   | 22.48   | 1        |
| 30M                                  | DFT-S<br>16QAM     | 1               | 1   | 22.35   | 22.42   | 22.30   | 22.50   | 22.31   | 1        |
| 30M                                  | DFT-S<br>64QAM     | 1               | 1   | 21.14   | 21.27   | 21.21   | 21.29   | 21.19   | 2.5      |
| 30M                                  | DFT-S<br>256QAM    | 1               | 1   | 19.22   | 19.37   | 18.99   | 19.31   | 19.26   | 4.5      |
| 30M                                  | CP<br>QPSK         | 1               | 1   | 22.11   | 22.19   | 22.09   | 22.17   | 22.07   | 1.5      |

| NR Conducted Power (SA P-Sensor off) |                    |                 |    |         |         |         |         |         |          |
|--------------------------------------|--------------------|-----------------|----|---------|---------|---------|---------|---------|----------|
| NR Band 41                           |                    |                 |    |         |         |         |         |         |          |
| BW                                   | MCS Index          | Channel         |    | 500700  | 509646  | 518598  | 527544  | 536496  | 3GPP MPR |
|                                      |                    | Frequency (MHz) |    | 2503.5  | 2548.23 | 2592.99 | 2637.72 | 2682.48 |          |
| 15M                                  | DFT-S<br>PI/2 BPSK | 1               | 1  | 23.20   | 23.37   | 23.21   | 23.32   | 23.23   | 0        |
| 15M                                  | DFT-S<br>QPSK      | 1               | 1  | 23.28   | 23.50   | 23.29   | 23.35   | 23.45   | 0        |
|                                      |                    | 1               | 19 | 23.13   | 23.46   | 23.24   | 23.37   | 23.27   | 0        |
|                                      |                    | 1               | 36 | 23.13   | 23.34   | 23.23   | 23.37   | 23.22   | 0        |
|                                      |                    | 18              | 0  | 22.56   | 22.62   | 22.58   | 22.67   | 22.53   | 1        |
|                                      |                    | 18              | 10 | 23.15   | 23.31   | 23.18   | 23.32   | 23.23   | 0        |
|                                      |                    | 18              | 20 | 22.46   | 22.68   | 22.38   | 22.65   | 22.56   | 1        |
|                                      |                    | 36              | 0  | 22.47   | 22.65   | 22.49   | 22.70   | 22.64   | 1        |
| 15M                                  | DFT-S<br>16QAM     | 1               | 1  | 22.33   | 22.48   | 22.22   | 22.43   | 22.23   | 1        |
| 15M                                  | DFT-S<br>64QAM     | 1               | 1  | 21.32   | 21.38   | 21.17   | 21.33   | 21.25   | 2.5      |
| 15M                                  | DFT-S<br>256QAM    | 1               | 1  | 19.10   | 19.21   | 19.09   | 19.33   | 19.18   | 4.5      |
| 15M                                  | CP<br>QPSK         | 1               | 1  | 22.10   | 22.18   | 22.15   | 22.37   | 22.08   | 1.5      |
| BW                                   | MCS Index          | Channel         |    | 500202  | 509400  | 518598  | 527796  | 537000  | 3GPP MPR |
|                                      |                    | Frequency (MHz) |    | 2501.01 | 2547    | 2592.99 | 2638.98 | 2685    |          |
| 10M                                  | DFT-S<br>PI/2 BPSK | 1               | 1  | 23.23   | 23.43   | 23.39   | 23.37   | 23.31   | 0        |
| 10M                                  | DFT-S<br>QPSK      | 1               | 1  | 23.32   | 23.48   | 23.22   | 23.37   | 23.30   | 0        |
|                                      |                    | 1               | 11 | 23.16   | 23.42   | 23.16   | 23.40   | 23.35   | 0        |
|                                      |                    | 1               | 22 | 23.13   | 23.29   | 23.27   | 23.30   | 23.24   | 0        |
|                                      |                    | 12              | 0  | 22.47   | 22.77   | 22.57   | 22.69   | 22.58   | 1        |
|                                      |                    | 12              | 6  | 23.12   | 23.41   | 23.13   | 23.27   | 23.30   | 0        |
|                                      |                    | 12              | 12 | 22.46   | 22.67   | 22.53   | 22.65   | 22.39   | 1        |
|                                      |                    | 24              | 0  | 22.43   | 22.65   | 22.42   | 22.70   | 22.51   | 1        |
| 10M                                  | DFT-S<br>16QAM     | 1               | 1  | 22.39   | 22.53   | 22.31   | 22.52   | 22.37   | 1        |
| 10M                                  | DFT-S<br>64QAM     | 1               | 1  | 21.23   | 21.21   | 21.11   | 21.24   | 21.12   | 2.5      |
| 10M                                  | DFT-S<br>256QAM    | 1               | 1  | 19.10   | 19.23   | 19.13   | 19.30   | 19.16   | 4.5      |
| 10M                                  | CP<br>QPSK         | 1               | 1  | 22.11   | 22.27   | 22.11   | 22.21   | 22.10   | 1.5      |

| NR Conducted Power (SA P-Sensor off) |                    |                 |           |         |         |         |         |         |          |
|--------------------------------------|--------------------|-----------------|-----------|---------|---------|---------|---------|---------|----------|
| NR Band 41 ( HPUE )                  |                    |                 |           |         |         |         |         |         |          |
| BW                                   | MCS Index          | RB Size         | RB Offset | Low     | Mid     | Mid     | Mid     | High    | 3GPP MPR |
|                                      |                    | Channel         |           | 507204  | 509304  | 518598  | 500298  | 529998  |          |
|                                      |                    | Frequency (MHz) |           | 2536.02 | 2546.52 | 2592.99 | 2621.49 | 2649.99 |          |
| 80M                                  | DFT-S<br>PI/2 BPSK | 1               | 1         | 26.54   | 26.41   | 26.48   | 26.49   | 26.50   | 0        |
| 80M                                  | DFT-S<br>QPSK      | 1               | 1         | 26.55   | 26.61   | 26.58   | 26.57   | 26.60   | 0        |
|                                      |                    | 1               | 109       | 26.51   | 26.36   | 26.52   | 26.48   | 26.51   | 0        |
|                                      |                    | 1               | 215       | 26.46   | 26.32   | 26.45   | 26.39   | 26.48   | 0        |
|                                      |                    | 108             | 0         | 25.83   | 25.88   | 25.74   | 25.67   | 25.74   | 1        |
|                                      |                    | 108             | 55        | 26.49   | 26.53   | 26.50   | 26.45   | 26.49   | 0        |
|                                      |                    | 108             | 109       | 25.76   | 25.64   | 25.78   | 25.66   | 25.79   | 1        |
|                                      |                    | 216             | 0         | 25.75   | 25.59   | 25.75   | 25.65   | 25.81   | 1        |
| 80M                                  | DFT-S<br>16QAM     | 1               | 1         | 25.57   | 25.40   | 25.65   | 25.50   | 25.57   | 1        |
| 80M                                  | DFT-S<br>64QAM     | 1               | 1         | 24.43   | 24.32   | 24.40   | 24.35   | 24.43   | 2.5      |
| 80M                                  | DFT-S<br>256QAM    | 1               | 1         | 22.37   | 22.27   | 22.41   | 22.36   | 22.44   | 4.5      |
| 80M                                  | CP<br>QPSK         | 1               | 1         | 25.35   | 25.29   | 25.42   | 25.30   | 25.39   | 1.5      |
| BW                                   | MCS Index          | Channel         |           | 504204  | 511404  | 518598  | 525798  | 532998  | 3GPP MPR |
|                                      |                    | Frequency (MHz) |           | 2521.02 | 2557.02 | 2592.99 | 2628.99 | 2664.99 |          |
| 50M                                  | DFT-S<br>PI/2 BPSK | 1               | 1         | 26.28   | 26.47   | 26.43   | 26.50   | 26.40   | 0        |
| 50M                                  | DFT-S<br>QPSK      | 1               | 1         | 26.39   | 26.44   | 26.33   | 26.50   | 26.47   | 0        |
|                                      |                    | 1               | 67        | 26.27   | 26.44   | 26.34   | 26.51   | 26.36   | 0        |
|                                      |                    | 1               | 131       | 26.29   | 26.52   | 26.27   | 26.38   | 26.29   | 0        |
|                                      |                    | 64              | 0         | 25.67   | 25.71   | 25.61   | 25.75   | 25.61   | 1        |
|                                      |                    | 64              | 35        | 26.19   | 26.36   | 26.15   | 26.40   | 26.43   | 0        |
|                                      |                    | 64              | 69        | 25.67   | 25.66   | 25.48   | 25.66   | 25.54   | 1        |
|                                      |                    | 128             | 0         | 25.44   | 25.78   | 25.59   | 25.62   | 25.55   | 1        |
| 50M                                  | DFT-S<br>16QAM     | 1               | 1         | 25.40   | 25.57   | 25.34   | 25.56   | 25.41   | 1        |
| 50M                                  | DFT-S<br>64QAM     | 1               | 1         | 24.24   | 24.41   | 24.19   | 24.37   | 24.32   | 2.5      |
| 50M                                  | DFT-S<br>256QAM    | 1               | 1         | 22.21   | 22.28   | 22.07   | 22.31   | 22.23   | 4.5      |
| 50M                                  | CP<br>QPSK         | 1               | 1         | 25.19   | 25.32   | 25.12   | 25.32   | 25.17   | 1.5      |

| NR Conducted Power (SA P-Sensor off) |                    |                 |     |         |         |         |         |         |          |
|--------------------------------------|--------------------|-----------------|-----|---------|---------|---------|---------|---------|----------|
| NR Band 41 ( HPUE )                  |                    |                 |     |         |         |         |         |         |          |
| BW                                   | MCS Index          | Channel         |     | 503202  | 510900  | 518598  | 526296  | 534000  | 3GPP MPR |
|                                      |                    | Frequency (MHz) |     | 2516.01 | 2554.5  | 2592.99 | 2631.48 | 2670    |          |
| 40M                                  | DFT-S<br>PI/2 BPSK | 1               | 1   | 26.42   | 26.48   | 26.35   | 26.53   | 26.39   | 0        |
| 40M                                  | DFT-S<br>QPSK      | 1               | 1   | 26.48   | 26.52   | 26.35   | 26.50   | 26.45   | 0        |
|                                      |                    | 1               | 53  | 26.33   | 26.37   | 26.24   | 26.41   | 26.42   | 0        |
|                                      |                    | 1               | 104 | 26.38   | 26.43   | 26.18   | 26.32   | 26.27   | 0        |
|                                      |                    | 50              | 0   | 25.67   | 25.76   | 25.69   | 25.86   | 25.59   | 1        |
|                                      |                    | 50              | 28  | 26.20   | 26.35   | 26.17   | 26.36   | 26.31   | 0        |
|                                      |                    | 50              | 56  | 25.64   | 25.60   | 25.53   | 25.80   | 25.56   | 1        |
|                                      |                    | 100             | 0   | 25.59   | 25.70   | 25.52   | 25.80   | 25.54   | 1        |
| 40M                                  | DFT-S<br>16QAM     | 1               | 1   | 25.39   | 25.49   | 25.35   | 25.48   | 25.32   | 1        |
| 40M                                  | DFT-S<br>64QAM     | 1               | 1   | 24.27   | 24.34   | 24.20   | 24.35   | 24.28   | 2.5      |
| 40M                                  | DFT-S<br>256QAM    | 1               | 1   | 22.18   | 22.35   | 22.12   | 22.34   | 22.21   | 4.5      |
| 40M                                  | CP<br>QPSK         | 1               | 1   | 25.14   | 25.32   | 25.17   | 25.25   | 25.28   | 1.5      |
| BW                                   | MCS Index          | Channel         |     | 502200  | 510396  | 518598  | 526794  | 534996  | 3GPP MPR |
|                                      |                    | Frequency (MHz) |     | 2511    | 2551.98 | 2592.99 | 2633.97 | 2674.98 |          |
| 30M                                  | DFT-S<br>PI/2 BPSK | 1               | 1   | 26.37   | 26.41   | 26.32   | 26.54   | 26.38   | 0        |
| 30M                                  | DFT-S<br>QPSK      | 1               | 1   | 26.44   | 26.37   | 26.49   | 26.39   | 26.51   | 0        |
|                                      |                    | 1               | 39  | 26.35   | 26.41   | 26.27   | 26.51   | 26.32   | 0        |
|                                      |                    | 1               | 76  | 26.32   | 26.49   | 26.34   | 26.49   | 26.25   | 0        |
|                                      |                    | 36              | 0   | 25.67   | 25.73   | 25.59   | 25.64   | 25.58   | 1        |
|                                      |                    | 36              | 21  | 26.24   | 26.37   | 26.28   | 26.40   | 26.33   | 0        |
|                                      |                    | 36              | 42  | 25.53   | 25.72   | 25.49   | 25.71   | 25.51   | 1        |
|                                      |                    | 75              | 0   | 25.54   | 25.69   | 25.49   | 25.72   | 25.55   | 1        |
| 30M                                  | DFT-S<br>16QAM     | 1               | 1   | 25.42   | 25.49   | 25.37   | 25.57   | 25.38   | 1        |
| 30M                                  | DFT-S<br>64QAM     | 1               | 1   | 24.21   | 24.34   | 24.28   | 24.36   | 24.26   | 2.5      |
| 30M                                  | DFT-S<br>256QAM    | 1               | 1   | 22.29   | 22.44   | 22.06   | 22.38   | 22.33   | 4.5      |
| 30M                                  | CP<br>QPSK         | 1               | 1   | 25.18   | 25.26   | 25.16   | 25.24   | 25.14   | 1.5      |



| NR Conducted Power (SA P-Sensor off) |                    |                 |    |         |         |         |         |         |          |
|--------------------------------------|--------------------|-----------------|----|---------|---------|---------|---------|---------|----------|
| NR Band 41 ( HPUE )                  |                    |                 |    |         |         |         |         |         |          |
| BW                                   | MCS Index          | Channel         |    | 500700  | 509646  | 518598  | 527544  | 536496  | 3GPP MPR |
|                                      |                    | Frequency (MHz) |    | 2503.5  | 2548.23 | 2592.99 | 2637.72 | 2682.48 |          |
| 15M                                  | DFT-S<br>PI/2 BPSK | 1               | 1  | 26.27   | 26.44   | 26.28   | 26.39   | 26.30   | 0        |
| 15M                                  | DFT-S<br>QPSK      | 1               | 1  | 26.35   | 26.57   | 26.36   | 26.42   | 26.52   | 0        |
|                                      |                    | 1               | 19 | 26.20   | 26.53   | 26.31   | 26.44   | 26.34   | 0        |
|                                      |                    | 1               | 36 | 26.20   | 26.41   | 26.30   | 26.44   | 26.29   | 0        |
|                                      |                    | 18              | 0  | 25.63   | 25.69   | 25.65   | 25.74   | 25.60   | 1        |
|                                      |                    | 18              | 10 | 26.22   | 26.38   | 26.25   | 26.39   | 26.30   | 0        |
|                                      |                    | 18              | 20 | 25.53   | 25.75   | 25.45   | 25.72   | 25.63   | 1        |
|                                      |                    | 36              | 0  | 25.54   | 25.72   | 25.56   | 25.77   | 25.71   | 1        |
| 15M                                  | DFT-S<br>16QAM     | 1               | 1  | 25.40   | 25.55   | 25.29   | 25.50   | 25.30   | 1        |
| 15M                                  | DFT-S<br>64QAM     | 1               | 1  | 24.39   | 24.45   | 24.24   | 24.40   | 24.32   | 2.5      |
| 15M                                  | DFT-S<br>256QAM    | 1               | 1  | 22.17   | 22.28   | 22.16   | 22.40   | 22.25   | 4.5      |
| 15M                                  | CP<br>QPSK         | 1               | 1  | 25.17   | 25.25   | 25.22   | 25.44   | 25.15   | 1.5      |
| BW                                   | MCS Index          | Channel         |    | 500202  | 509400  | 518598  | 527796  | 537000  | 3GPP MPR |
|                                      |                    | Frequency (MHz) |    | 2501.01 | 2547    | 2592.99 | 2638.98 | 2685    |          |
| 10M                                  | DFT-S<br>PI/2 BPSK | 1               | 1  | 26.30   | 26.50   | 26.46   | 26.44   | 26.38   | 0        |
| 10M                                  | DFT-S<br>QPSK      | 1               | 1  | 26.39   | 26.55   | 26.29   | 26.44   | 26.37   | 0        |
|                                      |                    | 1               | 11 | 26.23   | 26.49   | 26.23   | 26.47   | 26.42   | 0        |
|                                      |                    | 1               | 22 | 26.20   | 26.36   | 26.34   | 26.37   | 26.31   | 0        |
|                                      |                    | 12              | 0  | 25.54   | 25.84   | 25.64   | 25.76   | 25.65   | 1        |
|                                      |                    | 12              | 6  | 26.19   | 26.48   | 26.20   | 26.34   | 26.37   | 0        |
|                                      |                    | 12              | 12 | 25.53   | 25.74   | 25.60   | 25.72   | 25.46   | 1        |
|                                      |                    | 24              | 0  | 25.50   | 25.72   | 25.49   | 25.77   | 25.58   | 1        |
| 10M                                  | DFT-S<br>16QAM     | 1               | 1  | 25.46   | 25.60   | 25.38   | 25.59   | 25.44   | 1        |
| 10M                                  | DFT-S<br>64QAM     | 1               | 1  | 24.30   | 24.28   | 24.18   | 24.31   | 24.19   | 2.5      |
| 10M                                  | DFT-S<br>256QAM    | 1               | 1  | 22.17   | 22.30   | 22.20   | 22.37   | 22.23   | 4.5      |
| 10M                                  | CP<br>QPSK         | 1               | 1  | 25.18   | 25.34   | 25.18   | 25.28   | 25.17   | 1.5      |

| NR Conducted Power (SA P-Sensor off) |                 |                 |           |         |         |        |         |         |               |
|--------------------------------------|-----------------|-----------------|-----------|---------|---------|--------|---------|---------|---------------|
| NR Band 77                           |                 |                 |           |         |         |        |         |         |               |
| BW                                   | MCS Index       | RB Size         | RB Offset | Low     | Mid     | Mid    | Mid     | High    | 3GPP MPR (dB) |
|                                      |                 | Channel         |           | 650000  | 653000  | 656000 | 659000  | 662000  |               |
|                                      |                 | Frequency (MHz) |           | 3750    | 3795    | 3840   | 3885    | 3930    |               |
| 100M                                 | DFT-S PI/2 BPSK | 1               | 1         | 22.72   | 22.79   | 22.92  | 23.24   | 23.40   | 0             |
| 100M                                 | DFT-S QPSK      | 1               | 1         | 22.79   | 22.86   | 22.99  | 23.31   | 23.47   | 0             |
|                                      |                 | 1               | 137       | 22.73   | 22.80   | 22.93  | 23.25   | 23.41   | 0             |
|                                      |                 | 1               | 271       | 22.43   | 22.50   | 22.63  | 22.95   | 23.11   | 0             |
|                                      |                 | 135             | 0         | 22.06   | 22.13   | 22.26  | 22.58   | 22.74   | 1             |
|                                      |                 | 135             | 69        | 22.75   | 22.82   | 22.95  | 23.27   | 23.43   | 0             |
|                                      |                 | 135             | 138       | 21.95   | 22.02   | 22.15  | 22.47   | 22.63   | 1             |
|                                      |                 | 270             | 0         | 22.09   | 22.16   | 22.29  | 22.61   | 22.77   | 1             |
| 100M                                 | DFT-S 16QAM     | 1               | 1         | 22.13   | 22.20   | 22.33  | 22.65   | 22.81   | 1             |
| 100M                                 | DFT-S 64QAM     | 1               | 1         | 20.19   | 20.26   | 20.39  | 20.71   | 20.87   | 2.5           |
| 100M                                 | DFT-S 256QAM    | 1               | 1         | 18.43   | 18.50   | 18.63  | 18.95   | 19.11   | 4.5           |
| 100M                                 | CP QPSK         | 1               | 1         | 21.48   | 21.55   | 21.68  | 22.00   | 22.16   | 1.5           |
| BW                                   | MCS Index       | Channel         |           | 649334  | 652666  | 656000 | 659334  | 662666  | 3GPP MPR      |
|                                      |                 | Frequency (MHz) |           | 3740.01 | 3789.99 | 3840   | 3890.01 | 3939.99 |               |
| 80M                                  | DFT-S PI/2 BPSK | 1               | 1         | 22.62   | 22.72   | 22.87  | 23.22   | 23.30   | 0             |
| 80M                                  | DFT-S QPSK      | 1               | 1         | 22.74   | 22.81   | 22.89  | 23.28   | 23.44   | 0             |
|                                      |                 | 1               | 109       | 22.72   | 22.71   | 22.84  | 23.24   | 23.37   | 0             |
|                                      |                 | 1               | 215       | 22.34   | 22.43   | 22.53  | 22.86   | 23.06   | 0             |
|                                      |                 | 108             | 0         | 22.00   | 22.03   | 22.16  | 22.49   | 22.72   | 1             |
|                                      |                 | 108             | 55        | 22.68   | 22.73   | 22.85  | 23.21   | 23.41   | 0             |
|                                      |                 | 108             | 109       | 21.89   | 21.92   | 22.08  | 22.39   | 22.58   | 1             |
|                                      |                 | 216             | 0         | 22.06   | 22.16   | 22.20  | 22.51   | 22.69   | 1             |
| 80M                                  | DFT-S 16QAM     | 1               | 1         | 22.13   | 22.11   | 22.28  | 22.61   | 22.75   | 1             |
| 80M                                  | DFT-S 64QAM     | 1               | 1         | 20.13   | 20.23   | 20.37  | 20.69   | 20.85   | 2.5           |
| 80M                                  | DFT-S 256QAM    | 1               | 1         | 18.33   | 18.46   | 18.62  | 18.87   | 19.11   | 4.5           |
| 80M                                  | CP QPSK         | 1               | 1         | 21.45   | 21.54   | 21.66  | 21.92   | 22.14   | 1.5           |

| NR Conducted Power (SA P-Sensor off) |                    |                 |     |         |         |        |         |         |          |
|--------------------------------------|--------------------|-----------------|-----|---------|---------|--------|---------|---------|----------|
| NR Band 77                           |                    |                 |     |         |         |        |         |         |          |
| BW                                   | MCS Index          | Channel         |     | 648668  | 652334  | 656000 | 659666  | 663332  | 3GPP MPR |
|                                      |                    | Frequency (MHz) |     | 3730.02 | 3785.01 | 3840   | 3894.99 | 3949.98 |          |
| 60M                                  | DFT-S<br>PI/2 BPSK | 1               | 1   | 22.63   | 22.75   | 22.83  | 23.16   | 23.40   | 0        |
| 60M                                  | DFT-S<br>QPSK      | 1               | 1   | 22.77   | 22.85   | 22.92  | 23.25   | 23.46   | 0        |
|                                      |                    | 1               | 81  | 22.65   | 22.74   | 22.83  | 23.22   | 23.33   | 0        |
|                                      |                    | 1               | 160 | 22.41   | 22.47   | 22.53  | 22.93   | 23.02   | 0        |
|                                      |                    | 81              | 0   | 22.02   | 22.07   | 22.17  | 22.54   | 22.72   | 1        |
|                                      |                    | 81              | 41  | 22.71   | 22.74   | 22.88  | 23.18   | 23.34   | 0        |
|                                      |                    | 81              | 81  | 21.90   | 21.95   | 22.13  | 22.45   | 22.58   | 1        |
|                                      |                    | 162             | 0   | 22.02   | 22.07   | 22.27  | 22.57   | 22.73   | 1        |
| 60M                                  | DFT-S<br>16QAM     | 1               | 1   | 22.12   | 22.10   | 22.30  | 22.65   | 22.80   | 1        |
| 60M                                  | DFT-S<br>64QAM     | 1               | 1   | 20.15   | 20.19   | 20.38  | 20.62   | 20.85   | 2.5      |
| 60M                                  | DFT-S<br>256QAM    | 1               | 1   | 18.40   | 18.50   | 18.53  | 18.95   | 19.09   | 4.5      |
| 60M                                  | CP<br>QPSK         | 1               | 1   | 21.45   | 21.53   | 21.59  | 21.91   | 22.10   | 1.5      |
| BW                                   | MCS Index          | Channel         |     | 648334  | 652166  | 656000 | 659834  | 663666  | 3GPP MPR |
|                                      |                    | Frequency (MHz) |     | 3725.01 | 3782.49 | 3840   | 3897.51 | 3954.99 |          |
| 50M                                  | DFT-S<br>PI/2 BPSK | 1               | 1   | 22.66   | 22.74   | 22.87  | 23.18   | 23.30   | 0        |
| 50M                                  | DFT-S<br>QPSK      | 1               | 1   | 22.69   | 22.78   | 22.97  | 23.22   | 23.42   | 0        |
|                                      |                    | 1               | 67  | 22.66   | 22.74   | 22.90  | 23.25   | 23.40   | 0        |
|                                      |                    | 1               | 131 | 22.42   | 22.44   | 22.61  | 22.87   | 23.07   | 0        |
|                                      |                    | 64              | 0   | 22.04   | 22.11   | 22.21  | 22.51   | 22.66   | 1        |
|                                      |                    | 64              | 35  | 22.74   | 22.79   | 22.94  | 23.17   | 23.41   | 0        |
|                                      |                    | 64              | 69  | 21.95   | 21.96   | 22.09  | 22.38   | 22.58   | 1        |
|                                      |                    | 128             | 0   | 22.00   | 22.16   | 22.24  | 22.53   | 22.73   | 1        |
| 50M                                  | DFT-S<br>16QAM     | 1               | 1   | 22.04   | 22.20   | 22.32  | 22.56   | 22.74   | 1        |
| 50M                                  | DFT-S<br>64QAM     | 1               | 1   | 20.11   | 20.25   | 20.32  | 20.63   | 20.79   | 2.5      |
| 50M                                  | DFT-S<br>256QAM    | 1               | 1   | 18.33   | 18.43   | 18.63  | 18.88   | 19.02   | 4.5      |
| 50M                                  | CP<br>QPSK         | 1               | 1   | 21.47   | 21.48   | 21.60  | 21.91   | 22.16   | 1.5      |

| NR Conducted Power (SA P-Sensor off) |                 |                 |     |         |         |        |         |         |          |
|--------------------------------------|-----------------|-----------------|-----|---------|---------|--------|---------|---------|----------|
| NR Band 77                           |                 |                 |     |         |         |        |         |         |          |
| BW                                   | MCS Index       | Channel         |     | 648000  | 652000  | 656000 | 660000  | 664000  | 3GPP MPR |
|                                      |                 | Frequency (MHz) |     | 3720    | 3780    | 3840   | 3900    | 3960    |          |
| 40M                                  | DFT-S PI/2 BPSK | 1               | 1   | 22.72   | 22.77   | 22.84  | 23.15   | 23.38   | 0        |
| 40M                                  | DFT-S QPSK      | 1               | 1   | 22.77   | 22.86   | 22.95  | 23.27   | 23.46   | 0        |
|                                      |                 | 1               | 53  | 22.64   | 22.76   | 22.84  | 23.16   | 23.35   | 0        |
|                                      |                 | 1               | 104 | 22.42   | 22.45   | 22.57  | 22.92   | 23.07   | 0        |
|                                      |                 | 50              | 0   | 22.01   | 22.05   | 22.20  | 22.50   | 22.65   | 1        |
|                                      |                 | 50              | 28  | 22.70   | 22.74   | 22.89  | 23.19   | 23.36   | 0        |
|                                      |                 | 50              | 56  | 21.87   | 22.02   | 22.11  | 22.47   | 22.61   | 1        |
|                                      |                 | 100             | 0   | 22.08   | 22.09   | 22.22  | 22.56   | 22.72   | 1        |
| 40M                                  | DFT-S 16QAM     | 1               | 1   | 22.03   | 22.10   | 22.27  | 22.60   | 22.80   | 1        |
| 40M                                  | DFT-S 64QAM     | 1               | 1   | 20.19   | 20.26   | 20.30  | 20.68   | 20.82   | 2.5      |
| 40M                                  | DFT-S 256QAM    | 1               | 1   | 18.36   | 18.46   | 18.57  | 18.93   | 19.10   | 4.5      |
| 40M                                  | CP QPSK         | 1               | 1   | 21.38   | 21.54   | 21.67  | 21.90   | 22.14   | 1.5      |
| BW                                   | MCS Index       | Channel         |     | 647334  | 651666  | 656000 | 660266  | 664666  | 3GPP MPR |
|                                      |                 | Frequency (MHz) |     | 3710.01 | 3774.99 | 3840   | 3903.99 | 3969.99 |          |
| 20M                                  | DFT-S PI/2 BPSK | 1               | 1   | 22.69   | 22.73   | 22.91  | 23.17   | 23.39   | 0        |
| 20M                                  | DFT-S QPSK      | 1               | 1   | 22.75   | 22.83   | 22.99  | 23.27   | 23.39   | 0        |
|                                      |                 | 1               | 26  | 22.68   | 22.75   | 22.88  | 23.15   | 23.33   | 0        |
|                                      |                 | 1               | 49  | 22.39   | 22.40   | 22.58  | 22.85   | 23.01   | 0        |
|                                      |                 | 25              | 0   | 21.96   | 22.06   | 22.17  | 22.51   | 22.71   | 1        |
|                                      |                 | 25              | 13  | 22.71   | 22.79   | 22.92  | 23.18   | 23.35   | 0        |
|                                      |                 | 25              | 26  | 21.85   | 22.01   | 22.08  | 22.44   | 22.56   | 1        |
|                                      |                 | 50              | 0   | 22.08   | 22.07   | 22.27  | 22.53   | 22.68   | 1        |
| 20M                                  | DFT-S 16QAM     | 1               | 1   | 22.10   | 22.12   | 22.32  | 22.61   | 22.80   | 1        |
| 20M                                  | DFT-S 64QAM     | 1               | 1   | 20.10   | 20.19   | 20.35  | 20.66   | 20.83   | 2.5      |
| 20M                                  | DFT-S 256QAM    | 1               | 1   | 18.37   | 18.50   | 18.58  | 18.94   | 19.02   | 4.5      |
| 20M                                  | CP QPSK         | 1               | 1   | 21.39   | 21.45   | 21.61  | 21.95   | 22.11   | 1.5      |

| NR Conducted Power (SA P-Sensor off) |                    |                 |    |         |         |        |         |         |          |
|--------------------------------------|--------------------|-----------------|----|---------|---------|--------|---------|---------|----------|
| NR Band 77                           |                    |                 |    |         |         |        |         |         |          |
| BW                                   | MCS Index          | Channel         |    | 647168  | 651584  | 656000 | 660416  | 664832  | 3GPP MPR |
|                                      |                    | Frequency (MHz) |    | 3707.52 | 3773.76 | 3840   | 3906.24 | 3972.48 |          |
| 15M                                  | DFT-S<br>PI/2 BPSK | 1               | 1  | 22.71   | 22.73   | 22.84  | 23.14   | 23.34   | 0        |
| 15M                                  | DFT-S<br>QPSK      | 1               | 1  | 22.78   | 22.83   | 22.89  | 23.25   | 23.46   | 0        |
|                                      |                    | 1               | 19 | 22.68   | 22.78   | 22.93  | 23.16   | 23.40   | 0        |
|                                      |                    | 1               | 36 | 22.40   | 22.42   | 22.58  | 22.95   | 23.10   | 0        |
|                                      |                    | 18              | 0  | 22.05   | 22.06   | 22.23  | 22.48   | 22.69   | 1        |
|                                      |                    | 18              | 10 | 22.66   | 22.81   | 22.92  | 23.18   | 23.40   | 0        |
|                                      |                    | 18              | 20 | 21.86   | 21.96   | 22.12  | 22.47   | 22.54   | 1        |
|                                      |                    | 36              | 0  | 22.08   | 22.14   | 22.22  | 22.54   | 22.75   | 1        |
| 15M                                  | DFT-S<br>16QAM     | 1               | 1  | 22.03   | 22.18   | 22.28  | 22.63   | 22.76   | 1        |
| 15M                                  | DFT-S<br>64QAM     | 1               | 1  | 20.12   | 20.18   | 20.38  | 20.66   | 20.87   | 2.5      |
| 15M                                  | DFT-S<br>256QAM    | 1               | 1  | 18.37   | 18.47   | 18.58  | 18.92   | 19.08   | 4.5      |
| 15M                                  | CP<br>QPSK         | 1               | 1  | 21.41   | 21.47   | 21.67  | 21.94   | 22.09   | 1.5      |
| BW                                   | MCS Index          | Channel         |    | 647000  | 651500  | 656000 | 660500  | 665000  | 3GPP MPR |
|                                      |                    | Frequency (MHz) |    | 3705    | 3772.5  | 3840   | 3907.5  | 3975    |          |
| 10M                                  | DFT-S<br>PI/2 BPSK | 1               | 1  | 22.65   | 22.78   | 22.83  | 23.24   | 23.32   | 0        |
| 10M                                  | DFT-S<br>QPSK      | 1               | 1  | 22.70   | 22.84   | 22.96  | 23.26   | 23.40   | 0        |
|                                      |                    | 1               | 11 | 22.72   | 22.72   | 22.84  | 23.18   | 23.38   | 0        |
|                                      |                    | 1               | 22 | 22.33   | 22.48   | 22.59  | 22.89   | 23.04   | 0        |
|                                      |                    | 12              | 0  | 22.00   | 22.09   | 22.22  | 22.56   | 22.68   | 1        |
|                                      |                    | 12              | 6  | 22.71   | 22.79   | 22.91  | 23.21   | 23.41   | 0        |
|                                      |                    | 12              | 12 | 21.87   | 21.96   | 22.10  | 22.43   | 22.59   | 1        |
|                                      |                    | 24              | 0  | 22.09   | 22.12   | 22.20  | 22.59   | 22.69   | 1        |
| 10M                                  | DFT-S<br>16QAM     | 1               | 1  | 22.04   | 22.10   | 22.29  | 22.57   | 22.75   | 1        |
| 10M                                  | DFT-S<br>64QAM     | 1               | 1  | 20.10   | 20.20   | 20.37  | 20.68   | 20.80   | 2.5      |
| 10M                                  | DFT-S<br>256QAM    | 1               | 1  | 18.40   | 18.49   | 18.57  | 18.85   | 19.07   | 4.5      |
| 10M                                  | CP<br>QPSK         | 1               | 1  | 21.40   | 21.45   | 21.66  | 21.94   | 22.09   | 1.5      |

| NR Conducted Power (SA P-Sensor off) |                 |                 |           |         |         |        |         |         |               |
|--------------------------------------|-----------------|-----------------|-----------|---------|---------|--------|---------|---------|---------------|
| NR Band 77 (HPUE)                    |                 |                 |           |         |         |        |         |         |               |
| BW                                   | MCS Index       | RB Size         | RB Offset | Low     | Mid     | Mid    | Mid     | High    | 3GPP MPR (dB) |
|                                      |                 | Channel         |           | 650000  | 653000  | 656000 | 659000  | 662000  |               |
|                                      |                 | Frequency (MHz) |           | 3750    | 3795    | 3840   | 3885    | 3930    |               |
| 100M                                 | DFT-S PI/2 BPSK | 1               | 1         | 26.64   | 26.58   | 26.69  | 26.50   | 26.49   | 0             |
| 100M                                 | DFT-S QPSK      | 1               | 1         | 26.76   | 26.65   | 26.77  | 26.60   | 26.68   | 0             |
|                                      |                 | 1               | 137       | 26.69   | 26.47   | 26.64  | 26.53   | 26.64   | 0             |
|                                      |                 | 1               | 271       | 26.64   | 26.49   | 26.64  | 26.51   | 26.63   | 0             |
|                                      |                 | 135             | 0         | 25.59   | 25.53   | 25.66  | 25.58   | 25.59   | 1             |
|                                      |                 | 135             | 69        | 26.58   | 26.49   | 26.62  | 26.55   | 26.59   | 0             |
|                                      |                 | 135             | 138       | 25.59   | 25.39   | 25.62  | 25.60   | 25.57   | 1             |
|                                      |                 | 270             | 0         | 25.53   | 25.40   | 25.57  | 25.54   | 25.54   | 1             |
| 100M                                 | DFT-S 16QAM     | 1               | 1         | 25.52   | 25.42   | 25.50  | 25.51   | 25.57   | 1             |
| 100M                                 | DFT-S 64QAM     | 1               | 1         | 24.45   | 24.22   | 24.46  | 24.42   | 24.39   | 2.5           |
| 100M                                 | DFT-S 256QAM    | 1               | 1         | 22.20   | 22.00   | 22.12  | 22.09   | 22.15   | 4.5           |
| 100M                                 | CP QPSK         | 1               | 1         | 25.12   | 25.07   | 25.18  | 25.21   | 25.12   | 1.5           |
| BW                                   | MCS Index       | Channel         |           | 649334  | 652666  | 656000 | 659334  | 662666  | 3GPP MPR      |
|                                      |                 | Frequency (MHz) |           | 3740.01 | 3789.99 | 3840   | 3890.01 | 3939.99 |               |
| 80M                                  | DFT-S PI/2 BPSK | 1               | 1         | 26.57   | 26.65   | 26.60  | 26.63   | 26.47   | 0             |
| 80M                                  | DFT-S QPSK      | 1               | 1         | 26.69   | 26.74   | 26.70  | 26.73   | 26.58   | 0             |
|                                      |                 | 1               | 109       | 26.53   | 26.65   | 26.56  | 26.63   | 26.59   | 0             |
|                                      |                 | 1               | 215       | 26.55   | 26.63   | 26.49  | 26.69   | 26.53   | 0             |
|                                      |                 | 108             | 0         | 25.48   | 25.58   | 25.51  | 25.60   | 25.55   | 1             |
|                                      |                 | 108             | 55        | 26.41   | 26.62   | 26.47  | 26.62   | 26.53   | 0             |
|                                      |                 | 108             | 109       | 25.41   | 25.62   | 25.42  | 25.58   | 25.53   | 1             |
|                                      |                 | 216             | 0         | 25.46   | 25.55   | 25.41  | 25.59   | 25.55   | 1             |
| 80M                                  | DFT-S 16QAM     | 1               | 1         | 25.41   | 25.53   | 25.46  | 25.54   | 25.43   | 1             |
| 80M                                  | DFT-S 64QAM     | 1               | 1         | 24.22   | 24.44   | 24.31  | 24.46   | 24.41   | 2.5           |
| 80M                                  | DFT-S 256QAM    | 1               | 1         | 22.00   | 22.12   | 21.94  | 22.12   | 22.02   | 4.5           |
| 80M                                  | CP QPSK         | 1               | 1         | 25.03   | 25.21   | 24.97  | 25.13   | 25.22   | 1.5           |

| NR Conducted Power (SA P-Sensor off) |                    |                 |     |         |         |        |         |         |          |
|--------------------------------------|--------------------|-----------------|-----|---------|---------|--------|---------|---------|----------|
| NR Band 77 (HPUE)                    |                    |                 |     |         |         |        |         |         |          |
| BW                                   | MCS Index          | Channel         |     | 648668  | 652334  | 656000 | 659666  | 663332  | 3GPP MPR |
|                                      |                    | Frequency (MHz) |     | 3730.02 | 3785.01 | 3840   | 3894.99 | 3949.98 |          |
| 60M                                  | DFT-S<br>PI/2 BPSK | 1               | 1   | 26.60   | 26.64   | 26.62  | 26.70   | 26.56   | 0        |
| 60M                                  | DFT-S<br>QPSK      | 1               | 1   | 26.70   | 26.71   | 26.67  | 26.73   | 26.50   | 0        |
|                                      |                    | 1               | 81  | 26.53   | 26.65   | 26.54  | 26.68   | 26.58   | 0        |
|                                      |                    | 1               | 160 | 26.51   | 26.63   | 26.48  | 26.60   | 26.60   | 0        |
|                                      |                    | 81              | 0   | 25.48   | 25.64   | 25.49  | 25.58   | 25.50   | 1        |
|                                      |                    | 81              | 41  | 26.50   | 26.65   | 26.49  | 26.63   | 26.54   | 0        |
|                                      |                    | 81              | 81  | 25.48   | 25.58   | 25.44  | 25.59   | 25.52   | 1        |
|                                      |                    | 162             | 0   | 25.38   | 25.62   | 25.41  | 25.57   | 25.50   | 1        |
| 60M                                  | DFT-S<br>16QAM     | 1               | 1   | 25.46   | 25.55   | 25.49  | 25.51   | 25.41   | 1        |
| 60M                                  | DFT-S<br>64QAM     | 1               | 1   | 24.31   | 24.39   | 24.29  | 24.47   | 24.43   | 2.5      |
| 60M                                  | DFT-S<br>256QAM    | 1               | 1   | 22.03   | 22.12   | 21.97  | 22.10   | 22.10   | 4.5      |
| 60M                                  | CP<br>QPSK         | 1               | 1   | 25.01   | 25.20   | 24.99  | 25.13   | 25.22   | 1.5      |
| BW                                   | MCS Index          | Channel         |     | 648334  | 652166  | 656000 | 659834  | 663666  | 3GPP MPR |
|                                      |                    | Frequency (MHz) |     | 3725.01 | 3782.49 | 3840   | 3897.51 | 3954.99 |          |
| 50M                                  | DFT-S<br>PI/2 BPSK | 1               | 1   | 26.58   | 26.68   | 26.56  | 26.63   | 26.55   | 0        |
| 50M                                  | DFT-S<br>QPSK      | 1               | 1   | 26.70   | 26.72   | 26.67  | 26.73   | 26.58   | 0        |
|                                      |                    | 1               | 67  | 26.50   | 26.65   | 26.55  | 26.66   | 26.60   | 0        |
|                                      |                    | 1               | 131 | 26.48   | 26.69   | 26.56  | 26.66   | 26.59   | 0        |
|                                      |                    | 64              | 0   | 25.48   | 25.59   | 25.54  | 25.64   | 25.54   | 1        |
|                                      |                    | 64              | 35  | 26.42   | 26.56   | 26.46  | 26.58   | 26.52   | 0        |
|                                      |                    | 64              | 69  | 25.43   | 25.55   | 25.46  | 25.58   | 25.59   | 1        |
|                                      |                    | 128             | 0   | 25.38   | 25.52   | 25.36  | 25.53   | 25.51   | 1        |
| 50M                                  | DFT-S<br>16QAM     | 1               | 1   | 25.45   | 25.50   | 25.40  | 25.53   | 25.50   | 1        |
| 50M                                  | DFT-S<br>64QAM     | 1               | 1   | 24.28   | 24.43   | 24.28  | 24.40   | 24.37   | 2.5      |
| 50M                                  | DFT-S<br>256QAM    | 1               | 1   | 21.99   | 22.15   | 22.02  | 22.11   | 22.08   | 4.5      |
| 50M                                  | CP<br>QPSK         | 1               | 1   | 25.05   | 25.12   | 25.02  | 25.22   | 25.12   | 1.5      |

| NR Conducted Power (SA P-Sensor off) |                    |                 |     |         |         |        |         |         |          |
|--------------------------------------|--------------------|-----------------|-----|---------|---------|--------|---------|---------|----------|
| NR Band 77 (HPUE)                    |                    |                 |     |         |         |        |         |         |          |
| BW                                   | MCS Index          | Channel         |     | 648000  | 652000  | 656000 | 660000  | 664000  | 3GPP MPR |
|                                      |                    | Frequency (MHz) |     | 3720    | 3780    | 3840   | 3900    | 3960    |          |
| 40M                                  | DFT-S<br>PI/2 BPSK | 1               | 1   | 26.59   | 26.64   | 26.63  | 26.63   | 26.55   | 0        |
| 40M                                  | DFT-S<br>QPSK      | 1               | 1   | 26.67   | 26.69   | 26.69  | 26.70   | 26.53   | 0        |
|                                      |                    | 1               | 53  | 26.48   | 26.72   | 26.54  | 26.64   | 26.62   | 0        |
|                                      |                    | 1               | 104 | 26.53   | 26.61   | 26.53  | 26.70   | 26.59   | 0        |
|                                      |                    | 50              | 0   | 25.54   | 25.62   | 25.49  | 25.64   | 25.52   | 1        |
|                                      |                    | 50              | 28  | 26.44   | 26.64   | 26.40  | 26.58   | 26.54   | 0        |
|                                      |                    | 50              | 56  | 25.47   | 25.61   | 25.45  | 25.56   | 25.57   | 1        |
|                                      |                    | 100             | 0   | 25.38   | 25.61   | 25.41  | 25.57   | 25.50   | 1        |
| 40M                                  | DFT-S<br>16QAM     | 1               | 1   | 25.47   | 25.52   | 25.42  | 25.58   | 25.45   | 1        |
| 40M                                  | DFT-S<br>64QAM     | 1               | 1   | 24.23   | 24.40   | 24.30  | 24.38   | 24.40   | 2.5      |
| 40M                                  | DFT-S<br>256QAM    | 1               | 1   | 22.03   | 22.13   | 21.99  | 22.19   | 22.01   | 4.5      |
| 40M                                  | CP<br>QPSK         | 1               | 1   | 25.06   | 25.14   | 25.02  | 25.18   | 25.16   | 1.5      |
| BW                                   | MCS Index          | Channel         |     | 647334  | 651666  | 656000 | 660266  | 664666  | 3GPP MPR |
|                                      |                    | Frequency (MHz) |     | 3710.01 | 3774.99 | 3840   | 3903.99 | 3969.99 |          |
| 20M                                  | DFT-S<br>PI/2 BPSK | 1               | 1   | 26.63   | 26.72   | 26.61  | 26.68   | 26.48   | 0        |
| 20M                                  | DFT-S<br>QPSK      | 1               | 1   | 26.65   | 26.73   | 26.69  | 26.70   | 26.56   | 0        |
|                                      |                    | 1               | 26  | 26.51   | 26.62   | 26.54  | 26.67   | 26.58   | 0        |
|                                      |                    | 1               | 49  | 26.53   | 26.62   | 26.47  | 26.61   | 26.58   | 0        |
|                                      |                    | 25              | 0   | 25.48   | 25.64   | 25.54  | 25.63   | 25.50   | 1        |
|                                      |                    | 25              | 13  | 26.47   | 26.60   | 26.41  | 26.62   | 26.51   | 0        |
|                                      |                    | 25              | 26  | 25.45   | 25.61   | 25.43  | 25.56   | 25.51   | 1        |
|                                      |                    | 50              | 0   | 25.39   | 25.54   | 25.39  | 25.54   | 25.50   | 1        |
| 20M                                  | DFT-S<br>16QAM     | 1               | 1   | 25.46   | 25.59   | 25.50  | 25.54   | 25.44   | 1        |
| 20M                                  | DFT-S<br>64QAM     | 1               | 1   | 24.26   | 24.42   | 24.26  | 24.42   | 24.39   | 2.5      |
| 20M                                  | DFT-S<br>256QAM    | 1               | 1   | 21.99   | 22.10   | 21.97  | 22.11   | 22.02   | 4.5      |
| 20M                                  | CP<br>QPSK         | 1               | 1   | 24.99   | 25.13   | 24.99  | 25.12   | 25.19   | 1.5      |



| NR Conducted Power (SA P-Sensor off) |                    |                 |    |         |         |        |         |         |          |
|--------------------------------------|--------------------|-----------------|----|---------|---------|--------|---------|---------|----------|
| NR Band 77 (HPUE)                    |                    |                 |    |         |         |        |         |         |          |
| BW                                   | MCS Index          | Channel         |    | 647168  | 651584  | 656000 | 660416  | 664832  | 3GPP MPR |
|                                      |                    | Frequency (MHz) |    | 3707.52 | 3773.76 | 3840   | 3906.24 | 3972.48 |          |
| 15M                                  | DFT-S<br>PI/2 BPSK | 1               | 1  | 26.60   | 26.68   | 26.58  | 26.67   | 26.57   | 0        |
| 15M                                  | DFT-S<br>QPSK      | 1               | 1  | 26.71   | 26.72   | 26.72  | 26.72   | 26.56   | 0        |
|                                      |                    | 1               | 19 | 26.50   | 26.63   | 26.47  | 26.64   | 26.65   | 0        |
|                                      |                    | 1               | 36 | 26.46   | 26.60   | 26.47  | 26.63   | 26.52   | 0        |
|                                      |                    | 18              | 0  | 25.52   | 25.60   | 25.55  | 25.62   | 25.51   | 1        |
|                                      |                    | 18              | 10 | 26.43   | 26.64   | 26.46  | 26.65   | 26.55   | 0        |
|                                      |                    | 18              | 20 | 25.38   | 25.60   | 25.42  | 25.54   | 25.61   | 1        |
|                                      |                    | 36              | 0  | 25.45   | 25.57   | 25.39  | 25.62   | 25.49   | 1        |
| 15M                                  | DFT-S<br>16QAM     | 1               | 1  | 25.46   | 25.60   | 25.46  | 25.56   | 25.47   | 1        |
| 15M                                  | DFT-S<br>64QAM     | 1               | 1  | 24.29   | 24.37   | 24.28  | 24.43   | 24.42   | 2.5      |
| 15M                                  | DFT-S<br>256QAM    | 1               | 1  | 21.98   | 22.15   | 21.96  | 22.17   | 22.07   | 4.5      |
| 15M                                  | CP<br>QPSK         | 1               | 1  | 25.06   | 25.15   | 25.05  | 25.12   | 25.17   | 1.5      |
| BW                                   | MCS Index          | Channel         |    | 647000  | 651500  | 656000 | 660500  | 665000  | 3GPP MPR |
|                                      |                    | Frequency (MHz) |    | 3705    | 3772.5  | 3840   | 3907.5  | 3975    |          |
| 10M                                  | DFT-S<br>PI/2 BPSK | 1               | 1  | 26.63   | 26.69   | 26.65  | 26.63   | 26.52   | 0        |
| 10M                                  | DFT-S<br>QPSK      | 1               | 1  | 26.68   | 26.68   | 26.67  | 26.74   | 26.59   | 0        |
|                                      |                    | 1               | 11 | 26.51   | 26.67   | 26.48  | 26.70   | 26.60   | 0        |
|                                      |                    | 1               | 22 | 26.56   | 26.62   | 26.51  | 26.62   | 26.59   | 0        |
|                                      |                    | 12              | 0  | 25.53   | 25.59   | 25.51  | 25.66   | 25.49   | 1        |
|                                      |                    | 12              | 6  | 26.43   | 26.66   | 26.43  | 26.59   | 26.58   | 0        |
|                                      |                    | 12              | 12 | 25.44   | 25.64   | 25.40  | 25.64   | 25.59   | 1        |
|                                      |                    | 24              | 0  | 25.40   | 25.56   | 25.37  | 25.59   | 25.52   | 1        |
| 10M                                  | DFT-S<br>16QAM     | 1               | 1  | 25.46   | 25.50   | 25.41  | 25.60   | 25.46   | 1        |
| 10M                                  | DFT-S<br>64QAM     | 1               | 1  | 24.26   | 24.46   | 24.30  | 24.38   | 24.37   | 2.5      |
| 10M                                  | DFT-S<br>256QAM    | 1               | 1  | 21.98   | 22.13   | 21.95  | 22.14   | 22.05   | 4.5      |
| 10M                                  | CP<br>QPSK         | 1               | 1  | 24.98   | 25.21   | 25.07  | 25.16   | 25.14   | 1.5      |

| NR Conducted Power (SA P-Sensor off) |                 |                 |           |         |        |         |               |
|--------------------------------------|-----------------|-----------------|-----------|---------|--------|---------|---------------|
| NR Band 78                           |                 |                 |           |         |        |         |               |
| BW                                   | MCS Index       | RB Size         | RB Offset | Low     | Mid    | High    | 3GPP MPR (dB) |
|                                      |                 | Channel         |           |         | 650000 |         |               |
|                                      |                 | Frequency (MHz) |           |         | 3750   |         |               |
| 100M                                 | DFT-S PI/2 BPSK | 1               | 1         |         | 23.64  |         | 0             |
| 100M                                 | DFT-S QPSK      | 1               | 1         |         | 23.74  |         | 0             |
|                                      |                 | 1               | 137       |         | 23.63  |         | 0             |
|                                      |                 | 1               | 271       |         | 23.45  |         | 0             |
|                                      |                 | 135             | 0         |         | 23.01  |         | 1             |
|                                      |                 | 135             | 69        |         | 23.69  |         | 0             |
|                                      |                 | 135             | 138       |         | 22.98  |         | 1             |
|                                      |                 | 270             | 0         |         | 22.99  |         | 1             |
| 100M                                 | DFT-S 16QAM     | 1               | 1         |         | 22.95  |         | 1             |
| 100M                                 | DFT-S 64QAM     | 1               | 1         |         | 21.12  |         | 2.5           |
| 100M                                 | DFT-S 256QAM    | 1               | 1         |         | 19.38  |         | 4.5           |
| 100M                                 | CP QPSK         | 1               | 1         |         | 22.19  |         | 1.5           |
| BW                                   | MCS Index       | Channel         |           | 649334  | 650000 | 650666  | 3GPP MPR      |
|                                      |                 | Frequency (MHz) |           | 3740.01 | 3750   | 3759.99 |               |
| 80M                                  | DFT-S PI/2 BPSK | 1               | 1         | 23.61   | 23.52  | 23.44   | 0             |
| 80M                                  | DFT-S QPSK      | 1               | 1         | 23.71   | 23.65  | 23.47   | 0             |
|                                      |                 | 1               | 109       | 23.53   | 23.63  | 23.49   | 0             |
|                                      |                 | 1               | 215       | 23.45   | 23.40  | 23.32   | 0             |
|                                      |                 | 108             | 0         | 23.01   | 22.93  | 22.88   | 1             |
|                                      |                 | 108             | 55        | 23.64   | 23.58  | 23.48   | 0             |
|                                      |                 | 108             | 109       | 22.93   | 22.85  | 22.76   | 1             |
|                                      |                 | 216             | 0         | 22.89   | 22.87  | 22.86   | 1             |
| 80M                                  | DFT-S 16QAM     | 1               | 1         | 22.90   | 22.89  | 22.82   | 1             |
| 80M                                  | DFT-S 64QAM     | 1               | 1         | 21.08   | 21.04  | 20.88   | 2.5           |
| 80M                                  | DFT-S 256QAM    | 1               | 1         | 19.37   | 19.26  | 19.26   | 4.5           |
| 80M                                  | CP QPSK         | 1               | 1         | 22.20   | 22.19  | 22.31   | 1.5           |

| NR Conducted Power (SA P-Sensor off) |                    |                 |     |         |        |         |          |
|--------------------------------------|--------------------|-----------------|-----|---------|--------|---------|----------|
| NR Band 78                           |                    |                 |     |         |        |         |          |
| BW                                   | MCS Index          | Channel         |     | 648668  | 650000 | 651332  | 3GPP MPR |
|                                      |                    | Frequency (MHz) |     | 3730.02 | 3750   | 3769.98 |          |
| 60M                                  | DFT-S<br>PI/2 BPSK | 1               | 1   | 23.54   | 23.58  | 23.49   | 0        |
| 60M                                  | DFT-S<br>QPSK      | 1               | 1   | 23.67   | 23.62  | 23.53   | 0        |
|                                      |                    | 1               | 81  | 23.60   | 23.63  | 23.51   | 0        |
|                                      |                    | 1               | 160 | 23.37   | 23.35  | 23.30   | 0        |
|                                      |                    | 81              | 0   | 22.98   | 22.93  | 22.83   | 1        |
|                                      |                    | 81              | 41  | 23.60   | 23.59  | 23.49   | 0        |
|                                      |                    | 81              | 81  | 22.90   | 22.90  | 22.78   | 1        |
|                                      |                    | 162             | 0   | 22.94   | 22.93  | 22.79   | 1        |
| 60M                                  | DFT-S<br>16QAM     | 1               | 1   | 22.93   | 22.89  | 22.74   | 1        |
| 60M                                  | DFT-S<br>64QAM     | 1               | 1   | 21.08   | 21.00  | 20.98   | 2.5      |
| 60M                                  | DFT-S<br>256QAM    | 1               | 1   | 19.29   | 19.32  | 19.27   | 4.5      |
| 60M                                  | CP<br>QPSK         | 1               | 1   | 22.18   | 22.25  | 22.25   | 1.5      |
| BW                                   | MCS Index          | Channel         |     | 648334  | 650000 | 651666  | 3GPP MPR |
|                                      |                    | Frequency (MHz) |     | 3725.01 | 3750   | 3774.99 |          |
| 50M                                  | DFT-S<br>PI/2 BPSK | 1               | 1   | 23.56   | 23.57  | 23.46   | 0        |
| 50M                                  | DFT-S<br>QPSK      | 1               | 1   | 23.64   | 23.56  | 23.52   | 0        |
|                                      |                    | 1               | 67  | 23.61   | 23.55  | 23.58   | 0        |
|                                      |                    | 1               | 131 | 23.36   | 23.30  | 23.35   | 0        |
|                                      |                    | 64              | 0   | 22.96   | 22.98  | 22.91   | 1        |
|                                      |                    | 64              | 35  | 23.68   | 23.51  | 23.49   | 0        |
|                                      |                    | 64              | 69  | 22.98   | 22.83  | 22.84   | 1        |
|                                      |                    | 128             | 0   | 22.89   | 22.89  | 22.85   | 1        |
| 50M                                  | DFT-S<br>16QAM     | 1               | 1   | 22.90   | 22.87  | 22.83   | 1        |
| 50M                                  | DFT-S<br>64QAM     | 1               | 1   | 21.02   | 20.97  | 20.92   | 2.5      |
| 50M                                  | DFT-S<br>256QAM    | 1               | 1   | 19.37   | 19.33  | 19.23   | 4.5      |
| 50M                                  | CP<br>QPSK         | 1               | 1   | 22.15   | 22.23  | 22.29   | 1.5      |

| NR Conducted Power (SA P-Sensor off) |                    |                 |     |         |        |         |          |
|--------------------------------------|--------------------|-----------------|-----|---------|--------|---------|----------|
| NR Band 78                           |                    |                 |     |         |        |         |          |
| BW                                   | MCS Index          | Channel         |     | 648000  | 650000 | 652000  | 3GPP MPR |
|                                      |                    | Frequency (MHz) |     | 3720    | 3750   | 3780    |          |
| 40M                                  | DFT-S<br>PI/2 BPSK | 1               | 1   | 23.64   | 23.57  | 23.46   | 0        |
| 40M                                  | DFT-S<br>QPSK      | 1               | 1   | 23.70   | 23.64  | 23.55   | 0        |
|                                      |                    | 1               | 53  | 23.63   | 23.59  | 23.51   | 0        |
|                                      |                    | 1               | 104 | 23.38   | 23.34  | 23.31   | 0        |
|                                      |                    | 50              | 0   | 23.00   | 22.94  | 22.91   | 1        |
|                                      |                    | 50              | 28  | 23.59   | 23.52  | 23.50   | 0        |
|                                      |                    | 50              | 56  | 22.93   | 22.88  | 22.86   | 1        |
|                                      |                    | 100             | 0   | 22.93   | 22.87  | 22.84   | 1        |
| 40M                                  | DFT-S<br>16QAM     | 1               | 1   | 22.94   | 22.83  | 22.81   | 1        |
| 40M                                  | DFT-S<br>64QAM     | 1               | 1   | 21.04   | 20.97  | 20.89   | 2.5      |
| 40M                                  | DFT-S<br>256QAM    | 1               | 1   | 19.36   | 19.25  | 19.24   | 4.5      |
| 40M                                  | CP<br>QPSK         | 1               | 1   | 22.14   | 22.26  | 22.34   | 1.5      |
| BW                                   | MCS Index          | Channel         |     | 647334  | 650000 | 652666  | 3GPP MPR |
|                                      |                    | Frequency (MHz) |     | 3710.01 | 3750   | 3789.99 |          |
| 20M                                  | DFT-S<br>PI/2 BPSK | 1               | 1   | 23.61   | 23.51  | 23.44   | 0        |
| 20M                                  | DFT-S<br>QPSK      | 1               | 1   | 23.68   | 23.63  | 23.50   | 0        |
|                                      |                    | 1               | 26  | 23.61   | 23.57  | 23.59   | 0        |
|                                      |                    | 1               | 49  | 23.43   | 23.40  | 23.28   | 0        |
|                                      |                    | 25              | 0   | 22.96   | 22.92  | 22.85   | 1        |
|                                      |                    | 25              | 13  | 23.67   | 23.53  | 23.56   | 0        |
|                                      |                    | 25              | 26  | 22.92   | 22.82  | 22.86   | 1        |
|                                      |                    | 50              | 0   | 22.98   | 22.92  | 22.84   | 1        |
| 20M                                  | DFT-S<br>16QAM     | 1               | 1   | 22.89   | 22.87  | 22.74   | 1        |
| 20M                                  | DFT-S<br>64QAM     | 1               | 1   | 21.08   | 20.99  | 20.88   | 2.5      |
| 20M                                  | DFT-S<br>256QAM    | 1               | 1   | 19.31   | 19.28  | 19.30   | 4.5      |
| 20M                                  | CP<br>QPSK         | 1               | 1   | 22.17   | 22.23  | 22.26   | 1.5      |

| NR Conducted Power (SA P-Sensor off) |                    |                 |    |         |        |         |          |
|--------------------------------------|--------------------|-----------------|----|---------|--------|---------|----------|
| NR Band 78                           |                    |                 |    |         |        |         |          |
| BW                                   | MCS Index          | Channel         |    | 647168  | 650000 | 652832  | 3GPP MPR |
|                                      |                    | Frequency (MHz) |    | 3707.52 | 3750   | 3792.48 |          |
| 15M                                  | DFT-S<br>PI/2 BPSK | 1               | 1  | 23.57   | 23.58  | 23.46   | 0        |
| 15M                                  | DFT-S<br>QPSK      | 1               | 1  | 23.72   | 23.55  | 23.51   | 0        |
|                                      |                    | 1               | 19 | 23.60   | 23.53  | 23.55   | 0        |
|                                      |                    | 1               | 36 | 23.36   | 23.33  | 23.34   | 0        |
|                                      |                    | 18              | 0  | 23.01   | 22.94  | 22.87   | 1        |
|                                      |                    | 18              | 10 | 23.59   | 23.50  | 23.51   | 0        |
|                                      |                    | 18              | 20 | 22.88   | 22.87  | 22.78   | 1        |
|                                      |                    | 36              | 0  | 22.96   | 22.94  | 22.87   | 1        |
| 15M                                  | DFT-S<br>16QAM     | 1               | 1  | 22.87   | 22.90  | 22.77   | 1        |
| 15M                                  | DFT-S<br>64QAM     | 1               | 1  | 21.11   | 20.95  | 20.93   | 2.5      |
| 15M                                  | DFT-S<br>256QAM    | 1               | 1  | 19.36   | 19.31  | 19.22   | 4.5      |
| 15M                                  | CP<br>QPSK         | 1               | 1  | 22.13   | 22.20  | 22.34   | 1.5      |
| BW                                   | MCS Index          | Channel         |    | 647000  | 650000 | 653000  | 3GPP MPR |
|                                      |                    | Frequency (MHz) |    | 3705    | 3750   | 3795    |          |
| 10M                                  | DFT-S<br>PI/2 BPSK | 1               | 1  | 23.63   | 23.51  | 23.45   | 0        |
| 10M                                  | DFT-S<br>QPSK      | 1               | 1  | 23.66   | 23.63  | 23.46   | 0        |
|                                      |                    | 1               | 11 | 23.62   | 23.57  | 23.51   | 0        |
|                                      |                    | 1               | 22 | 23.37   | 23.34  | 23.36   | 0        |
|                                      |                    | 12              | 0  | 22.93   | 22.95  | 22.85   | 1        |
|                                      |                    | 12              | 6  | 23.59   | 23.59  | 23.50   | 0        |
|                                      |                    | 12              | 12 | 22.94   | 22.91  | 22.82   | 1        |
|                                      |                    | 24              | 0  | 22.99   | 22.90  | 22.81   | 1        |
| 10M                                  | DFT-S<br>16QAM     | 1               | 1  | 22.90   | 22.82  | 22.77   | 1        |
| 10M                                  | DFT-S<br>64QAM     | 1               | 1  | 21.03   | 21.05  | 20.97   | 2.5      |
| 10M                                  | DFT-S<br>256QAM    | 1               | 1  | 19.34   | 19.24  | 19.21   | 4.5      |
| 10M                                  | CP<br>QPSK         | 1               | 1  | 22.22   | 22.28  | 22.27   | 1.5      |

| NR Conducted Power (SA P-Sensor off) |                 |                 |           |         |        |         |               |
|--------------------------------------|-----------------|-----------------|-----------|---------|--------|---------|---------------|
| NR Band 78 (HPUE)                    |                 |                 |           |         |        |         |               |
| BW                                   | MCS Index       | RB Size         | RB Offset | Low     | Mid    | High    | 3GPP MPR (dB) |
|                                      |                 | Channel         |           |         | 650000 |         |               |
|                                      |                 | Frequency (MHz) |           |         | 3750   |         |               |
| 100M                                 | DFT-S PI/2 BPSK | 1               | 1         |         | 26.58  |         | 0             |
| 100M                                 | DFT-S QPSK      | 1               | 1         |         | 26.62  |         | 0             |
|                                      |                 | 1               | 137       |         | 26.54  |         | 0             |
|                                      |                 | 1               | 271       |         | 26.46  |         | 0             |
|                                      |                 | 135             | 0         |         | 25.57  |         | 1             |
|                                      |                 | 135             | 69        |         | 26.44  |         | 0             |
|                                      |                 | 135             | 138       |         | 25.62  |         | 1             |
|                                      |                 | 270             | 0         |         | 25.59  |         | 1             |
| 100M                                 | DFT-S 16QAM     | 1               | 1         |         | 25.49  |         | 1             |
| 100M                                 | DFT-S 64QAM     | 1               | 1         |         | 24.05  |         | 2.5           |
| 100M                                 | DFT-S 256QAM    | 1               | 1         |         | 21.99  |         | 4.5           |
| 100M                                 | CP QPSK         | 1               | 1         |         | 25.02  |         | 1.5           |
| BW                                   | MCS Index       | Channel         |           | 649334  | 650000 | 650666  | 3GPP MPR      |
|                                      |                 | Frequency (MHz) |           | 3740.01 | 3750   | 3759.99 |               |
| 80M                                  | DFT-S PI/2 BPSK | 1               | 1         | 26.43   | 26.48  | 26.50   | 0             |
| 80M                                  | DFT-S QPSK      | 1               | 1         | 26.51   | 26.59  | 26.52   | 0             |
|                                      |                 | 1               | 109       | 26.42   | 26.45  | 26.38   | 0             |
|                                      |                 | 1               | 215       | 26.33   | 26.32  | 26.32   | 0             |
|                                      |                 | 108             | 0         | 25.38   | 25.47  | 25.38   | 1             |
|                                      |                 | 108             | 55        | 26.36   | 26.25  | 26.21   | 0             |
|                                      |                 | 108             | 109       | 25.58   | 25.52  | 25.42   | 1             |
|                                      |                 | 216             | 0         | 25.50   | 25.54  | 25.47   | 1             |
| 80M                                  | DFT-S 16QAM     | 1               | 1         | 25.41   | 25.41  | 25.39   | 1             |
| 80M                                  | DFT-S 64QAM     | 1               | 1         | 23.97   | 23.99  | 23.88   | 2.5           |
| 80M                                  | DFT-S 256QAM    | 1               | 1         | 21.90   | 21.84  | 21.83   | 4.5           |
| 80M                                  | CP QPSK         | 1               | 1         | 24.99   | 24.95  | 24.84   | 1.5           |

| NR Conducted Power (SA P-Sensor off) |                    |                 |     |         |        |         |          |
|--------------------------------------|--------------------|-----------------|-----|---------|--------|---------|----------|
| NR Band 78 (HPUE)                    |                    |                 |     |         |        |         |          |
| BW                                   | MCS Index          | Channel         |     | 648668  | 650000 | 651332  | 3GPP MPR |
|                                      |                    | Frequency (MHz) |     | 3730.02 | 3750   | 3769.98 |          |
| 60M                                  | DFT-S<br>PI/2 BPSK | 1               | 1   | 26.43   | 26.45  | 26.42   | 0        |
| 60M                                  | DFT-S<br>QPSK      | 1               | 1   | 26.46   | 26.59  | 26.56   | 0        |
|                                      |                    | 1               | 81  | 26.37   | 26.41  | 26.44   | 0        |
|                                      |                    | 1               | 160 | 26.29   | 26.29  | 26.31   | 0        |
|                                      |                    | 81              | 0   | 25.42   | 25.46  | 25.33   | 1        |
|                                      |                    | 81              | 41  | 26.35   | 26.25  | 26.29   | 0        |
|                                      |                    | 81              | 81  | 25.58   | 25.54  | 25.39   | 1        |
|                                      |                    | 162             | 0   | 25.49   | 25.53  | 25.52   | 1        |
| 60M                                  | DFT-S<br>16QAM     | 1               | 1   | 25.39   | 25.40  | 25.39   | 1        |
| 60M                                  | DFT-S<br>64QAM     | 1               | 1   | 23.93   | 23.89  | 23.85   | 2.5      |
| 60M                                  | DFT-S<br>256QAM    | 1               | 1   | 21.84   | 21.89  | 21.84   | 4.5      |
| 60M                                  | CP<br>QPSK         | 1               | 1   | 25.00   | 24.95  | 24.88   | 1.5      |
| BW                                   | MCS Index          | Channel         |     | 648334  | 650000 | 651666  | 3GPP MPR |
|                                      |                    | Frequency (MHz) |     | 3725.01 | 3750   | 3774.99 |          |
| 50M                                  | DFT-S<br>PI/2 BPSK | 1               | 1   | 26.50   | 26.49  | 26.45   | 0        |
| 50M                                  | DFT-S<br>QPSK      | 1               | 1   | 26.44   | 26.56  | 26.47   | 0        |
|                                      |                    | 1               | 67  | 26.46   | 26.50  | 26.36   | 0        |
|                                      |                    | 1               | 131 | 26.34   | 26.29  | 26.35   | 0        |
|                                      |                    | 64              | 0   | 25.37   | 25.50  | 25.31   | 1        |
|                                      |                    | 64              | 35  | 26.39   | 26.32  | 26.20   | 0        |
|                                      |                    | 64              | 69  | 25.49   | 25.54  | 25.48   | 1        |
|                                      |                    | 128             | 0   | 25.48   | 25.49  | 25.48   | 1        |
| 50M                                  | DFT-S<br>16QAM     | 1               | 1   | 25.34   | 25.47  | 25.33   | 1        |
| 50M                                  | DFT-S<br>64QAM     | 1               | 1   | 23.95   | 23.90  | 23.88   | 2.5      |
| 50M                                  | DFT-S<br>256QAM    | 1               | 1   | 21.89   | 21.82  | 21.85   | 4.5      |
| 50M                                  | CP<br>QPSK         | 1               | 1   | 24.90   | 24.88  | 24.83   | 1.5      |

| NR Conducted Power (SA P-Sensor off) |                    |                 |     |         |        |         |          |
|--------------------------------------|--------------------|-----------------|-----|---------|--------|---------|----------|
| NR Band 78 (HPUE)                    |                    |                 |     |         |        |         |          |
| BW                                   | MCS Index          | Channel         |     | 648000  | 650000 | 652000  | 3GPP MPR |
|                                      |                    | Frequency (MHz) |     | 3720    | 3750   | 3780    |          |
| 40M                                  | DFT-S<br>PI/2 BPSK | 1               | 1   | 26.46   | 26.48  | 26.43   | 0        |
| 40M                                  | DFT-S<br>QPSK      | 1               | 1   | 26.52   | 26.51  | 26.52   | 0        |
|                                      |                    | 1               | 53  | 26.39   | 26.42  | 26.42   | 0        |
|                                      |                    | 1               | 104 | 26.34   | 26.28  | 26.31   | 0        |
|                                      |                    | 50              | 0   | 25.45   | 25.47  | 25.32   | 1        |
|                                      |                    | 50              | 28  | 26.34   | 26.28  | 26.20   | 0        |
|                                      |                    | 50              | 56  | 25.51   | 25.51  | 25.47   | 1        |
|                                      |                    | 100             | 0   | 25.48   | 25.52  | 25.54   | 1        |
| 40M                                  | DFT-S<br>16QAM     | 1               | 1   | 25.34   | 25.47  | 25.32   | 1        |
| 40M                                  | DFT-S<br>64QAM     | 1               | 1   | 23.94   | 23.96  | 23.86   | 2.5      |
| 40M                                  | DFT-S<br>256QAM    | 1               | 1   | 21.88   | 21.81  | 21.80   | 4.5      |
| 40M                                  | CP<br>QPSK         | 1               | 1   | 24.95   | 24.88  | 24.81   | 1.5      |
| BW                                   | MCS Index          | Channel         |     | 647334  | 650000 | 652666  | 3GPP MPR |
|                                      |                    | Frequency (MHz) |     | 3710.01 | 3750   | 3789.99 |          |
| 20M                                  | DFT-S<br>PI/2 BPSK | 1               | 1   | 26.45   | 26.50  | 26.46   | 0        |
| 20M                                  | DFT-S<br>QPSK      | 1               | 1   | 26.49   | 26.54  | 26.51   | 0        |
|                                      |                    | 1               | 26  | 26.39   | 26.41  | 26.42   | 0        |
|                                      |                    | 1               | 49  | 26.31   | 26.35  | 26.35   | 0        |
|                                      |                    | 25              | 0   | 25.47   | 25.43  | 25.41   | 1        |
|                                      |                    | 25              | 13  | 26.35   | 26.31  | 26.20   | 0        |
|                                      |                    | 25              | 26  | 25.53   | 25.55  | 25.43   | 1        |
|                                      |                    | 50              | 0   | 25.55   | 25.48  | 25.51   | 1        |
| 20M                                  | DFT-S<br>16QAM     | 1               | 1   | 25.37   | 25.44  | 25.33   | 1        |
| 20M                                  | DFT-S<br>64QAM     | 1               | 1   | 23.99   | 23.94  | 23.87   | 2.5      |
| 20M                                  | DFT-S<br>256QAM    | 1               | 1   | 21.84   | 21.89  | 21.81   | 4.5      |
| 20M                                  | CP<br>QPSK         | 1               | 1   | 24.95   | 24.89  | 24.83   | 1.5      |



| NR Conducted Power (SA P-Sensor off) |                    |                 |    |         |        |         |          |
|--------------------------------------|--------------------|-----------------|----|---------|--------|---------|----------|
| NR Band 78 (HPUE)                    |                    |                 |    |         |        |         |          |
| BW                                   | MCS Index          | Channel         |    | 647168  | 650000 | 652832  | 3GPP MPR |
|                                      |                    | Frequency (MHz) |    | 3707.52 | 3750   | 3792.48 |          |
| 15M                                  | DFT-S<br>PI/2 BPSK | 1               | 1  | 26.48   | 26.52  | 26.44   | 0        |
| 15M                                  | DFT-S<br>QPSK      | 1               | 1  | 26.49   | 26.51  | 26.48   | 0        |
|                                      |                    | 1               | 19 | 26.40   | 26.44  | 26.39   | 0        |
|                                      |                    | 1               | 36 | 26.31   | 26.32  | 26.35   | 0        |
|                                      |                    | 18              | 0  | 25.40   | 25.43  | 25.36   | 1        |
|                                      |                    | 18              | 10 | 26.31   | 26.26  | 26.27   | 0        |
|                                      |                    | 18              | 20 | 25.53   | 25.49  | 25.46   | 1        |
|                                      |                    | 36              | 0  | 25.48   | 25.52  | 25.51   | 1        |
| 15M                                  | DFT-S<br>16QAM     | 1               | 1  | 25.40   | 25.48  | 25.32   | 1        |
| 15M                                  | DFT-S<br>64QAM     | 1               | 1  | 23.91   | 23.92  | 23.84   | 2.5      |
| 15M                                  | DFT-S<br>256QAM    | 1               | 1  | 21.88   | 21.84  | 21.78   | 4.5      |
| 15M                                  | CP<br>QPSK         | 1               | 1  | 24.96   | 24.94  | 24.87   | 1.5      |
| BW                                   | MCS Index          | Channel         |    | 647000  | 650000 | 653000  | 3GPP MPR |
|                                      |                    | Frequency (MHz) |    | 3705    | 3750   | 3795    |          |
| 10M                                  | DFT-S<br>PI/2 BPSK | 1               | 1  | 26.49   | 26.48  | 26.47   | 0        |
| 10M                                  | DFT-S<br>QPSK      | 1               | 1  | 26.46   | 26.60  | 26.52   | 0        |
|                                      |                    | 1               | 11 | 26.41   | 26.44  | 26.44   | 0        |
|                                      |                    | 1               | 22 | 26.28   | 26.31  | 26.33   | 0        |
|                                      |                    | 12              | 0  | 25.45   | 25.46  | 25.37   | 1        |
|                                      |                    | 12              | 6  | 26.38   | 26.24  | 26.22   | 0        |
|                                      |                    | 12              | 12 | 25.58   | 25.47  | 25.45   | 1        |
|                                      |                    | 24              | 0  | 25.52   | 25.57  | 25.48   | 1        |
| 10M                                  | DFT-S<br>16QAM     | 1               | 1  | 25.38   | 25.43  | 25.31   | 1        |
| 10M                                  | DFT-S<br>64QAM     | 1               | 1  | 23.89   | 23.93  | 23.92   | 2.5      |
| 10M                                  | DFT-S<br>256QAM    | 1               | 1  | 21.87   | 21.82  | 21.85   | 4.5      |
| 10M                                  | CP<br>QPSK         | 1               | 1  | 24.99   | 24.93  | 24.88   | 1.5      |

| NR Conducted Power (NSA P-Sensor off) |                 |                 |           |        |        |        |               |
|---------------------------------------|-----------------|-----------------|-----------|--------|--------|--------|---------------|
| NR Band 2                             |                 |                 |           |        |        |        |               |
| BW                                    | MCS Index       | RB Size         | RB Offset | Low    | Mid    | High   | 3GPP MPR (dB) |
|                                       |                 | Channel         |           | 372000 | 376000 | 380000 |               |
|                                       |                 | Frequency (MHz) |           | 1860   | 1880   | 1900   |               |
| 20M                                   | DFT-S PI/2 BPSK | 1               | 1         | 22.15  | 22.12  | 22.45  | 0             |
| 20M                                   | DFT-S QPSK      | 1               | 1         | 22.15  | 22.16  | 22.61  | 0             |
|                                       |                 | 1               | 53        | 22.16  | 22.10  | 22.50  | 0             |
|                                       |                 | 1               | 104       | 22.16  | 22.08  | 22.49  | 0             |
|                                       |                 | 50              | 0         | 21.25  | 21.27  | 21.62  | 1             |
|                                       |                 | 50              | 28        | 22.12  | 22.12  | 22.44  | 0             |
|                                       |                 | 50              | 56        | 21.32  | 21.26  | 21.66  | 1             |
|                                       |                 | 100             | 0         | 21.37  | 21.35  | 21.74  | 1             |
| 20M                                   | DFT-S 16QAM     | 1               | 1         | 21.25  | 21.23  | 21.52  | 1             |
| 20M                                   | DFT-S 64QAM     | 1               | 1         | 19.57  | 19.53  | 19.92  | 2.5           |
| 20M                                   | DFT-S 256QAM    | 1               | 1         | 17.71  | 17.68  | 18.08  | 4.5           |
| 20M                                   | CP QPSK         | 1               | 1         | 20.89  | 20.83  | 21.23  | 1.5           |
| BW                                    | MCS Index       | Channel         |           | 371500 | 376000 | 380500 | 3GPP MPR      |
|                                       |                 | Frequency (MHz) |           | 1857.5 | 1880   | 1902.5 |               |
| 15M                                   | DFT-S PI/2 BPSK | 1               | 1         | 22.17  | 22.05  | 22.45  | 0             |
| 15M                                   | DFT-S QPSK      | 1               | 1         | 22.25  | 22.13  | 22.55  | 0             |
|                                       |                 | 1               | 40        | 22.16  | 22.16  | 22.51  | 0             |
|                                       |                 | 1               | 77        | 22.09  | 22.06  | 22.50  | 0             |
|                                       |                 | 36              | 0         | 21.29  | 21.22  | 21.57  | 1             |
|                                       |                 | 36              | 22        | 22.14  | 22.09  | 22.51  | 0             |
|                                       |                 | 36              | 43        | 21.28  | 21.25  | 21.60  | 1             |
|                                       |                 | 75              | 0         | 21.33  | 21.29  | 21.74  | 1             |
| 15M                                   | DFT-S 16QAM     | 1               | 1         | 21.26  | 21.23  | 21.58  | 1             |
| 15M                                   | DFT-S 64QAM     | 1               | 1         | 19.51  | 19.54  | 19.89  | 2.5           |
| 15M                                   | DFT-S 256QAM    | 1               | 1         | 17.72  | 17.68  | 18.05  | 4.5           |
| 15M                                   | CP QPSK         | 1               | 1         | 20.89  | 20.83  | 21.19  | 1.5           |

| NR Conducted Power (NSA P-Sensor off) |                 |                 |    |        |        |        |          |
|---------------------------------------|-----------------|-----------------|----|--------|--------|--------|----------|
| NR Band 2                             |                 |                 |    |        |        |        |          |
| BW                                    | MCS Index       | Channel         |    | 371000 | 376000 | 381000 | 3GPP MPR |
|                                       |                 | Frequency (MHz) |    | 1855   | 1880   | 1905   |          |
| 10M                                   | DFT-S PI/2 BPSK | 1               | 1  | 22.18  | 22.13  | 22.45  | 0        |
| 10M                                   | DFT-S QPSK      | 1               | 1  | 22.19  | 22.19  | 22.59  | 0        |
|                                       |                 | 1               | 26 | 22.10  | 22.12  | 22.48  | 0        |
|                                       |                 | 1               | 50 | 22.11  | 22.07  | 22.42  | 0        |
|                                       |                 | 25              | 0  | 21.22  | 21.24  | 21.56  | 1        |
|                                       |                 | 25              | 14 | 22.10  | 22.11  | 22.47  | 0        |
|                                       |                 | 25              | 27 | 21.34  | 21.21  | 21.64  | 1        |
|                                       |                 | 50              | 0  | 21.34  | 21.32  | 21.69  | 1        |
| 10M                                   | DFT-S 16QAM     | 1               | 1  | 21.19  | 21.13  | 21.57  | 1        |
| 10M                                   | DFT-S 64QAM     | 1               | 1  | 19.52  | 19.51  | 19.90  | 2.5      |
| 10M                                   | DFT-S 256QAM    | 1               | 1  | 17.73  | 17.72  | 18.05  | 4.5      |
| 10M                                   | CP QPSK         | 1               | 1  | 20.81  | 20.83  | 21.21  | 1.5      |
| BW                                    | MCS Index       | Channel         |    | 370500 | 376000 | 381500 | 3GPP MPR |
|                                       |                 | Frequency (MHz) |    | 1852.5 | 1880   | 1907.5 |          |
| 5M                                    | DFT-S PI/2 BPSK | 1               | 1  | 22.13  | 22.13  | 22.48  | 0        |
| 5M                                    | DFT-S QPSK      | 1               | 1  | 22.18  | 22.12  | 22.51  | 0        |
|                                       |                 | 1               | 13 | 22.10  | 22.11  | 22.47  | 0        |
|                                       |                 | 1               | 23 | 22.09  | 22.05  | 22.42  | 0        |
|                                       |                 | 12              | 0  | 21.22  | 21.24  | 21.64  | 1        |
|                                       |                 | 12              | 7  | 22.16  | 22.07  | 22.43  | 0        |
|                                       |                 | 12              | 13 | 21.28  | 21.21  | 21.67  | 1        |
|                                       |                 | 25              | 0  | 21.39  | 21.29  | 21.73  | 1        |
| 5M                                    | DFT-S 16QAM     | 1               | 1  | 21.19  | 21.17  | 21.60  | 1        |
| 5M                                    | DFT-S 64QAM     | 1               | 1  | 19.57  | 19.53  | 19.83  | 2.5      |
| 5M                                    | DFT-S 256QAM    | 1               | 1  | 17.81  | 17.70  | 18.11  | 4.5      |
| 5M                                    | CP QPSK         | 1               | 1  | 20.84  | 20.79  | 21.20  | 1.5      |

| NR Conducted Power (NSA P-Sensor off) |                 |                 |           |        |        |        |               |
|---------------------------------------|-----------------|-----------------|-----------|--------|--------|--------|---------------|
| NR Band 5                             |                 |                 |           |        |        |        |               |
| BW                                    | MCS Index       | RB Size         | RB Offset | Low    | Mid    | High   | 3GPP MPR (dB) |
|                                       |                 | Channel         |           | 166800 | 167300 | 167800 |               |
|                                       |                 | Frequency (MHz) |           | 834    | 836.5  | 839    |               |
| 20M                                   | DFT-S PI/2 BPSK | 1               | 1         | 23.26  | 23.37  | 23.21  | 0             |
| 20M                                   | DFT-S QPSK      | 1               | 1         | 23.37  | 23.43  | 23.30  | 0             |
|                                       |                 | 1               | 53        | 23.29  | 23.26  | 23.21  | 0             |
|                                       |                 | 1               | 104       | 23.15  | 23.23  | 23.08  | 0             |
|                                       |                 | 50              | 0         | 22.27  | 22.32  | 22.29  | 1             |
|                                       |                 | 50              | 28        | 23.32  | 23.33  | 23.28  | 0             |
|                                       |                 | 50              | 56        | 22.29  | 22.27  | 22.28  | 1             |
|                                       |                 | 100             | 0         | 22.27  | 22.38  | 22.29  | 1             |
| 20M                                   | DFT-S 16QAM     | 1               | 1         | 22.31  | 22.36  | 22.33  | 1             |
| 20M                                   | DFT-S 64QAM     | 1               | 1         | 20.97  | 21.00  | 20.90  | 2.5           |
| 20M                                   | DFT-S 256QAM    | 1               | 1         | 18.90  | 18.91  | 18.82  | 4.5           |
| 20M                                   | CP QPSK         | 1               | 1         | 21.87  | 21.90  | 21.87  | 1.5           |
| BW                                    | MCS Index       | Channel         |           | 166300 | 167300 | 168300 | 3GPP MPR      |
|                                       |                 | Frequency (MHz) |           | 831.5  | 836.5  | 841.5  |               |
| 15M                                   | DFT-S PI/2 BPSK | 1               | 1         | 23.29  | 23.36  | 23.21  | 0             |
| 15M                                   | DFT-S QPSK      | 1               | 1         | 23.33  | 23.40  | 23.24  | 0             |
|                                       |                 | 1               | 40        | 23.22  | 23.30  | 23.22  | 0             |
|                                       |                 | 1               | 77        | 23.21  | 23.21  | 23.07  | 0             |
|                                       |                 | 36              | 0         | 22.27  | 22.31  | 22.25  | 1             |
|                                       |                 | 36              | 22        | 23.36  | 23.32  | 23.20  | 0             |
|                                       |                 | 36              | 43        | 22.24  | 22.32  | 22.25  | 1             |
|                                       |                 | 75              | 0         | 22.35  | 22.35  | 22.28  | 1             |
| 15M                                   | DFT-S 16QAM     | 1               | 1         | 22.32  | 22.40  | 22.27  | 1             |
| 15M                                   | DFT-S 64QAM     | 1               | 1         | 20.97  | 21.05  | 20.92  | 2.5           |
| 15M                                   | DFT-S 256QAM    | 1               | 1         | 18.91  | 18.95  | 18.87  | 4.5           |
| 15M                                   | CP QPSK         | 1               | 1         | 21.86  | 21.96  | 21.88  | 1.5           |

| NR Conducted Power (NSA P-Sensor off) |                 |                 |    |        |        |        |          |
|---------------------------------------|-----------------|-----------------|----|--------|--------|--------|----------|
| NR Band 5                             |                 |                 |    |        |        |        |          |
| BW                                    | MCS Index       | Channel         |    | 165800 | 167300 | 168800 | 3GPP MPR |
|                                       |                 | Frequency (MHz) |    | 829    | 836.5  | 844    |          |
| 10M                                   | DFT-S PI/2 BPSK | 1               | 1  | 23.31  | 23.34  | 23.24  | 0        |
| 10M                                   | DFT-S QPSK      | 1               | 1  | 23.34  | 23.36  | 23.28  | 0        |
|                                       |                 | 1               | 26 | 23.24  | 23.28  | 23.26  | 0        |
|                                       |                 | 1               | 50 | 23.20  | 23.19  | 23.05  | 0        |
|                                       |                 | 25              | 0  | 22.30  | 22.28  | 22.19  | 1        |
|                                       |                 | 25              | 14 | 23.33  | 23.38  | 23.29  | 0        |
|                                       |                 | 25              | 27 | 22.30  | 22.34  | 22.19  | 1        |
|                                       |                 | 50              | 0  | 22.35  | 22.37  | 22.22  | 1        |
| 10M                                   | DFT-S 16QAM     | 1               | 1  | 22.32  | 22.34  | 22.25  | 1        |
| 10M                                   | DFT-S 64QAM     | 1               | 1  | 21.01  | 21.03  | 20.93  | 2.5      |
| 10M                                   | DFT-S 256QAM    | 1               | 1  | 18.96  | 18.89  | 18.84  | 4.5      |
| 10M                                   | CP QPSK         | 1               | 1  | 21.92  | 21.90  | 21.87  | 1.5      |
| BW                                    | MCS Index       | Channel         |    | 165300 | 167300 | 169300 | 3GPP MPR |
|                                       |                 | Frequency (MHz) |    | 826.5  | 836.5  | 846.5  |          |
| 5M                                    | DFT-S PI/2 BPSK | 1               | 1  | 23.25  | 23.34  | 23.27  | 0        |
| 5M                                    | DFT-S QPSK      | 1               | 1  | 23.31  | 23.41  | 23.32  | 0        |
|                                       |                 | 1               | 13 | 23.23  | 23.29  | 23.16  | 0        |
|                                       |                 | 1               | 23 | 23.21  | 23.17  | 23.05  | 0        |
|                                       |                 | 12              | 0  | 22.31  | 22.28  | 22.19  | 1        |
|                                       |                 | 12              | 7  | 23.35  | 23.33  | 23.25  | 0        |
|                                       |                 | 12              | 13 | 22.27  | 22.28  | 22.28  | 1        |
|                                       |                 | 25              | 0  | 22.35  | 22.35  | 22.20  | 1        |
| 5M                                    | DFT-S 16QAM     | 1               | 1  | 22.33  | 22.34  | 22.30  | 1        |
| 5M                                    | DFT-S 64QAM     | 1               | 1  | 21.00  | 20.98  | 20.97  | 2.5      |
| 5M                                    | DFT-S 256QAM    | 1               | 1  | 18.87  | 18.89  | 18.88  | 4.5      |
| 5M                                    | CP QPSK         | 1               | 1  | 21.94  | 21.87  | 21.88  | 1.5      |

| NR Conducted Power (NSA P-Sensor off) |                 |                 |           |        |        |        |               |
|---------------------------------------|-----------------|-----------------|-----------|--------|--------|--------|---------------|
| NR Band 66                            |                 |                 |           |        |        |        |               |
| BW                                    | MCS Index       | RB Size         | RB Offset | Low    | Mid    | High   | 3GPP MPR (dB) |
|                                       |                 | Channel         |           | 346000 | 349000 | 352000 |               |
|                                       |                 | Frequency (MHz) |           | 1730   | 1745   | 1760   |               |
| 40M                                   | DFT-S PI/2 BPSK | 1               | 1         | 22.03  | 22.11  | 22.11  | 0             |
| 40M                                   | DFT-S QPSK      | 1               | 1         | 22.09  | 22.22  | 22.11  | 0             |
|                                       |                 | 1               | 108       | 22.02  | 22.16  | 22.06  | 0             |
|                                       |                 | 1               | 214       | 22.08  | 22.18  | 22.13  | 0             |
|                                       |                 | 108             | 0         | 21.33  | 21.40  | 21.35  | 1             |
|                                       |                 | 108             | 54        | 22.02  | 22.13  | 22.07  | 0             |
|                                       |                 | 108             | 108       | 21.34  | 21.52  | 21.44  | 1             |
|                                       |                 | 216             | 0         | 21.37  | 21.48  | 21.37  | 1             |
| 40M                                   | DFT-S 16QAM     | 1               | 1         | 21.19  | 21.26  | 21.22  | 1             |
| 40M                                   | DFT-S 64QAM     | 1               | 1         | 19.67  | 19.77  | 19.81  | 2.5           |
| 40M                                   | DFT-S 256QAM    | 1               | 1         | 17.68  | 17.84  | 17.74  | 4.5           |
| 40M                                   | CP QPSK         | 1               | 1         | 20.80  | 20.89  | 20.77  | 1.5           |
| BW                                    | MCS Index       | Channel         |           | 344000 | 349000 | 354000 | 3GPP MPR      |
|                                       |                 | Frequency (MHz) |           | 1720   | 1745   | 1770   |               |
| 20M                                   | DFT-S PI/2 BPSK | 1               | 1         | 22.05  | 22.21  | 22.05  | 0             |
| 20M                                   | DFT-S QPSK      | 1               | 1         | 22.03  | 22.14  | 22.12  | 0             |
|                                       |                 | 1               | 53        | 22.07  | 22.09  | 22.03  | 0             |
|                                       |                 | 1               | 104       | 22.01  | 22.13  | 22.07  | 0             |
|                                       |                 | 50              | 0         | 21.28  | 21.40  | 21.30  | 1             |
|                                       |                 | 50              | 28        | 22.10  | 22.16  | 22.04  | 0             |
|                                       |                 | 50              | 56        | 21.40  | 21.43  | 21.37  | 1             |
|                                       |                 | 100             | 0         | 21.32  | 21.48  | 21.38  | 1             |
| 20M                                   | DFT-S 16QAM     | 1               | 1         | 21.18  | 21.28  | 21.19  | 1             |
| 20M                                   | DFT-S 64QAM     | 1               | 1         | 19.69  | 19.78  | 19.81  | 2.5           |
| 20M                                   | DFT-S 256QAM    | 1               | 1         | 17.70  | 17.83  | 17.76  | 4.5           |
| 20M                                   | CP QPSK         | 1               | 1         | 20.79  | 20.90  | 20.79  | 1.5           |

| NR Conducted Power (NSA P-Sensor off) |                 |                 |    |        |        |        |          |
|---------------------------------------|-----------------|-----------------|----|--------|--------|--------|----------|
| NR Band 66                            |                 |                 |    |        |        |        |          |
| BW                                    | MCS Index       | Channel         |    | 343500 | 349000 | 354500 | 3GPP MPR |
|                                       |                 | Frequency (MHz) |    | 1717.5 | 1745   | 1772.5 |          |
| 15M                                   | DFT-S PI/2 BPSK | 1               | 1  | 22.01  | 22.18  | 22.12  | 0        |
| 15M                                   | DFT-S QPSK      | 1               | 1  | 22.07  | 22.16  | 22.15  | 0        |
|                                       |                 | 1               | 40 | 22.03  | 22.12  | 22.10  | 0        |
|                                       |                 | 1               | 77 | 22.06  | 22.19  | 22.08  | 0        |
|                                       |                 | 36              | 0  | 21.28  | 21.44  | 21.35  | 1        |
|                                       |                 | 36              | 22 | 22.06  | 22.16  | 22.05  | 0        |
|                                       |                 | 36              | 43 | 21.40  | 21.52  | 21.36  | 1        |
|                                       |                 | 75              | 0  | 21.34  | 21.43  | 21.33  | 1        |
| 15M                                   | DFT-S 16QAM     | 1               | 1  | 21.11  | 21.22  | 21.20  | 1        |
| 15M                                   | DFT-S 64QAM     | 1               | 1  | 19.62  | 19.70  | 19.78  | 2.5      |
| 15M                                   | DFT-S 256QAM    | 1               | 1  | 17.65  | 17.78  | 17.75  | 4.5      |
| 15M                                   | CP QPSK         | 1               | 1  | 20.77  | 20.89  | 20.77  | 1.5      |
| BW                                    | MCS Index       | Channel         |    | 343000 | 349000 | 355000 | 3GPP MPR |
|                                       |                 | Frequency (MHz) |    | 1715   | 1745   | 1775   |          |
| 10M                                   | DFT-S PI/2 BPSK | 1               | 1  | 22.05  | 22.21  | 22.04  | 0        |
| 10M                                   | DFT-S QPSK      | 1               | 1  | 22.05  | 22.13  | 22.06  | 0        |
|                                       |                 | 1               | 26 | 22.02  | 22.14  | 22.09  | 0        |
|                                       |                 | 1               | 50 | 22.06  | 22.13  | 22.13  | 0        |
|                                       |                 | 25              | 0  | 21.35  | 21.46  | 21.31  | 1        |
|                                       |                 | 25              | 14 | 22.11  | 22.20  | 22.06  | 0        |
|                                       |                 | 25              | 27 | 21.39  | 21.43  | 21.35  | 1        |
|                                       |                 | 50              | 0  | 21.40  | 21.41  | 21.35  | 1        |
| 10M                                   | DFT-S 16QAM     | 1               | 1  | 21.17  | 21.21  | 21.21  | 1        |
| 10M                                   | DFT-S 64QAM     | 1               | 1  | 19.64  | 19.75  | 19.73  | 2.5      |
| 10M                                   | DFT-S 256QAM    | 1               | 1  | 17.73  | 17.74  | 17.74  | 4.5      |
| 10M                                   | CP QPSK         | 1               | 1  | 20.76  | 20.87  | 20.77  | 1.5      |

| NR Conducted Power (NSA P-Sensor off) |                 |                 |    |        |        |        |          |
|---------------------------------------|-----------------|-----------------|----|--------|--------|--------|----------|
| NR Band 66                            |                 |                 |    |        |        |        |          |
| BW                                    | MCS Index       | Channel         |    | 342500 | 349000 | 355500 | 3GPP MPR |
|                                       |                 | Frequency (MHz) |    | 1712.5 | 1745   | 1777.5 |          |
| 5M                                    | DFT-S PI/2 BPSK | 1               | 1  | 22.06  | 22.19  | 22.09  | 0        |
| 5M                                    | DFT-S QPSK      | 1               | 1  | 22.03  | 22.14  | 22.13  | 0        |
|                                       |                 | 1               | 13 | 22.05  | 22.18  | 22.02  | 0        |
|                                       |                 | 1               | 23 | 22.05  | 22.12  | 22.04  | 0        |
|                                       |                 | 12              | 0  | 21.35  | 21.45  | 21.29  | 1        |
|                                       |                 | 12              | 7  | 22.08  | 22.18  | 22.07  | 0        |
|                                       |                 | 12              | 13 | 21.40  | 21.52  | 21.39  | 1        |
|                                       |                 | 25              | 0  | 21.37  | 21.43  | 21.38  | 1        |
| 5M                                    | DFT-S 16QAM     | 1               | 1  | 21.18  | 21.23  | 21.12  | 1        |
| 5M                                    | DFT-S 64QAM     | 1               | 1  | 19.66  | 19.75  | 19.80  | 2.5      |
| 5M                                    | DFT-S 256QAM    | 1               | 1  | 17.73  | 17.81  | 17.71  | 4.5      |
| 5M                                    | CP QPSK         | 1               | 1  | 20.75  | 20.91  | 20.84  | 1.5      |



| NR Conducted Power (NSA P-Sensor off) |                 |                 |           |         |         |         |         |         |          |
|---------------------------------------|-----------------|-----------------|-----------|---------|---------|---------|---------|---------|----------|
| NR Band 41                            |                 |                 |           |         |         |         |         |         |          |
|                                       |                 | RB Size         | RB Offset | Low     | Mid     | Mid     | Mid     | High    | 3GPP MPR |
| BW                                    | MCS Index       | Channel         |           | 507204  | 509304  | 518598  | 500298  | 529998  | 3GPP MPR |
|                                       |                 | Frequency (MHz) |           | 2536.02 | 2546.52 | 2592.99 | 2621.49 | 2649.99 |          |
| 80M                                   | DFT-S PI/2 BPSK | 1               | 1         | 23.74   | 23.80   | 23.75   | 23.68   | 23.67   | 0        |
| 80M                                   | DFT-S QPSK      | 1               | 1         | 23.81   | 23.86   | 23.75   | 23.80   | 23.73   | 0        |
|                                       |                 | 1               | 109       | 23.65   | 23.75   | 23.72   | 23.69   | 23.69   | 0        |
|                                       |                 | 1               | 215       | 23.60   | 23.72   | 23.71   | 23.74   | 23.63   | 0        |
|                                       |                 | 108             | 0         | 22.67   | 22.76   | 22.54   | 22.67   | 22.56   | 1        |
|                                       |                 | 108             | 55        | 23.61   | 23.76   | 23.68   | 23.67   | 23.64   | 0        |
|                                       |                 | 108             | 109       | 22.58   | 22.64   | 22.52   | 22.70   | 22.52   | 1        |
|                                       |                 | 216             | 0         | 22.63   | 22.74   | 22.52   | 22.71   | 22.44   | 1        |
| 80M                                   | DFT-S 16QAM     | 1               | 1         | 22.59   | 22.67   | 22.58   | 22.63   | 22.51   | 1        |
| 80M                                   | DFT-S 64QAM     | 1               | 1         | 21.13   | 21.24   | 21.14   | 21.19   | 21.13   | 2.5      |
| 80M                                   | DFT-S 256QAM    | 1               | 1         | 19.10   | 19.17   | 19.10   | 19.13   | 19.10   | 4.5      |
| 80M                                   | CP QPSK         | 1               | 1         | 21.97   | 22.06   | 21.93   | 22.05   | 21.92   | 1.5      |
| BW                                    | MCS Index       | Channel         |           | 504204  | 511404  | 518598  | 525798  | 532998  | 3GPP MPR |
|                                       |                 | Frequency (MHz) |           | 2521.02 | 2557.02 | 2592.99 | 2628.99 | 2664.99 |          |
| 50M                                   | DFT-S PI/2 BPSK | 1               | 1         | 23.80   | 23.83   | 23.75   | 23.78   | 23.69   | 0        |
| 50M                                   | DFT-S QPSK      | 1               | 1         | 23.85   | 23.82   | 23.79   | 23.80   | 23.69   | 0        |
|                                       |                 | 1               | 67        | 23.69   | 23.83   | 23.75   | 23.73   | 23.75   | 0        |
|                                       |                 | 1               | 131       | 23.65   | 23.79   | 23.71   | 23.75   | 23.60   | 0        |
|                                       |                 | 64              | 0         | 22.75   | 22.78   | 22.59   | 22.64   | 22.47   | 1        |
|                                       |                 | 64              | 35        | 23.63   | 23.69   | 23.63   | 23.68   | 23.64   | 0        |
|                                       |                 | 64              | 69        | 22.65   | 22.66   | 22.51   | 22.65   | 22.54   | 1        |
|                                       |                 | 128             | 0         | 22.56   | 22.72   | 22.53   | 22.63   | 22.45   | 1        |
| 50M                                   | DFT-S 16QAM     | 1               | 1         | 22.58   | 22.65   | 22.54   | 22.67   | 22.51   | 1        |
| 50M                                   | DFT-S 64QAM     | 1               | 1         | 21.15   | 21.25   | 21.13   | 21.18   | 21.09   | 2.5      |
| 50M                                   | DFT-S 256QAM    | 1               | 1         | 19.11   | 19.22   | 19.02   | 19.15   | 19.10   | 4.5      |
| 50M                                   | CP QPSK         | 1               | 1         | 21.94   | 22.01   | 21.92   | 22.03   | 21.89   | 1.5      |

| NR Conducted Power (NSA P-Sensor off) |                 |                 |     |         |         |         |         |         |          |
|---------------------------------------|-----------------|-----------------|-----|---------|---------|---------|---------|---------|----------|
| NR Band 41                            |                 |                 |     |         |         |         |         |         |          |
| BW                                    | MCS Index       | Channel         |     | 503202  | 510900  | 518598  | 526296  | 534000  | 3GPP MPR |
|                                       |                 | Frequency (MHz) |     | 2516.01 | 2554.5  | 2592.99 | 2631.48 | 2670    |          |
| 40M                                   | DFT-S PI/2 BPSK | 1               | 1   | 23.71   | 23.82   | 23.75   | 23.75   | 23.66   | 0        |
| 40M                                   | DFT-S QPSK      | 1               | 1   | 23.80   | 23.82   | 23.75   | 23.85   | 23.67   | 0        |
|                                       |                 | 1               | 53  | 23.67   | 23.78   | 23.70   | 23.76   | 23.74   | 0        |
|                                       |                 | 1               | 104 | 23.63   | 23.79   | 23.61   | 23.71   | 23.53   | 0        |
|                                       |                 | 50              | 0   | 22.70   | 22.70   | 22.54   | 22.70   | 22.56   | 1        |
|                                       |                 | 50              | 28  | 23.68   | 23.67   | 23.62   | 23.71   | 23.58   | 0        |
|                                       |                 | 50              | 56  | 22.65   | 22.68   | 22.51   | 22.67   | 22.51   | 1        |
|                                       |                 | 100             | 0   | 22.56   | 22.66   | 22.48   | 22.63   | 22.43   | 1        |
| 40M                                   | DFT-S 16QAM     | 1               | 1   | 22.57   | 22.62   | 22.57   | 22.59   | 22.51   | 1        |
| 40M                                   | DFT-S 64QAM     | 1               | 1   | 21.18   | 21.30   | 21.16   | 21.18   | 21.06   | 2.5      |
| 40M                                   | DFT-S 256QAM    | 1               | 1   | 19.07   | 19.14   | 19.05   | 19.08   | 19.07   | 4.5      |
| 40M                                   | CP QPSK         | 1               | 1   | 22.00   | 22.09   | 21.90   | 21.98   | 21.93   | 1.5      |
| BW                                    | MCS Index       | Channel         |     | 502200  | 510396  | 518598  | 526794  | 534996  | 3GPP MPR |
|                                       |                 | Frequency (MHz) |     | 2511    | 2551.98 | 2592.99 | 2633.97 | 2674.98 |          |
| 30M                                   | DFT-S PI/2 BPSK | 1               | 1   | 23.72   | 23.81   | 23.68   | 23.76   | 23.67   | 0        |
| 30M                                   | DFT-S QPSK      | 1               | 1   | 23.79   | 23.82   | 23.79   | 23.79   | 23.70   | 0        |
|                                       |                 | 1               | 39  | 23.71   | 23.75   | 23.76   | 23.71   | 23.71   | 0        |
|                                       |                 | 1               | 76  | 23.68   | 23.76   | 23.67   | 23.75   | 23.59   | 0        |
|                                       |                 | 36              | 0   | 22.73   | 22.71   | 22.59   | 22.66   | 22.49   | 1        |
|                                       |                 | 36              | 21  | 23.67   | 23.71   | 23.62   | 23.72   | 23.55   | 0        |
|                                       |                 | 36              | 42  | 22.57   | 22.73   | 22.55   | 22.65   | 22.52   | 1        |
|                                       |                 | 75              | 0   | 22.62   | 22.69   | 22.53   | 22.66   | 22.41   | 1        |
| 30M                                   | DFT-S 16QAM     | 1               | 1   | 22.59   | 22.65   | 22.60   | 22.68   | 22.51   | 1        |
| 30M                                   | DFT-S 64QAM     | 1               | 1   | 21.21   | 21.23   | 21.09   | 21.16   | 21.12   | 2.5      |
| 30M                                   | DFT-S 256QAM    | 1               | 1   | 19.06   | 19.21   | 19.09   | 19.08   | 19.05   | 4.5      |
| 30M                                   | CP QPSK         | 1               | 1   | 21.95   | 22.04   | 21.97   | 22.02   | 21.86   | 1.5      |

| NR Conducted Power (NSA P-Sensor off) |                 |                 |    |         |         |         |         |         |          |
|---------------------------------------|-----------------|-----------------|----|---------|---------|---------|---------|---------|----------|
| NR Band 41                            |                 |                 |    |         |         |         |         |         |          |
| BW                                    | MCS Index       | Channel         |    | 500700  | 509646  | 518598  | 527544  | 536496  | 3GPP MPR |
|                                       |                 | Frequency (MHz) |    | 2503.5  | 2548.23 | 2592.99 | 2637.72 | 2682.48 |          |
| 15M                                   | DFT-S PI/2 BPSK | 1               | 1  | 23.75   | 23.78   | 23.75   | 23.74   | 23.74   | 0        |
| 15M                                   | DFT-S QPSK      | 1               | 1  | 23.78   | 23.85   | 23.73   | 23.77   | 23.66   | 0        |
|                                       |                 | 1               | 19 | 23.73   | 23.76   | 23.77   | 23.75   | 23.69   | 0        |
|                                       |                 | 1               | 36 | 23.61   | 23.81   | 23.63   | 23.80   | 23.56   | 0        |
|                                       |                 | 18              | 0  | 22.67   | 22.74   | 22.57   | 22.65   | 22.52   | 1        |
|                                       |                 | 18              | 10 | 23.61   | 23.73   | 23.65   | 23.70   | 23.62   | 0        |
|                                       |                 | 18              | 20 | 22.60   | 22.70   | 22.56   | 22.70   | 22.55   | 1        |
|                                       |                 | 36              | 0  | 22.61   | 22.72   | 22.48   | 22.69   | 22.38   | 1        |
| 15M                                   | DFT-S 16QAM     | 1               | 1  | 22.57   | 22.69   | 22.61   | 22.68   | 22.55   | 1        |
| 15M                                   | DFT-S 64QAM     | 1               | 1  | 21.17   | 21.22   | 21.13   | 21.14   | 21.09   | 2.5      |
| 15M                                   | DFT-S 256QAM    | 1               | 1  | 19.09   | 19.17   | 19.12   | 19.11   | 19.06   | 4.5      |
| 15M                                   | CP QPSK         | 1               | 1  | 21.93   | 22.06   | 21.95   | 21.98   | 21.92   | 1.5      |
| BW                                    | MCS Index       | Channel         |    | 500202  | 509400  | 518598  | 527796  | 537000  | 3GPP MPR |
|                                       |                 | Frequency (MHz) |    | 2501.01 | 2547    | 2592.99 | 2638.98 | 2685    |          |
| 10M                                   | DFT-S PI/2 BPSK | 1               | 1  | 23.71   | 23.78   | 23.72   | 23.68   | 23.69   | 0        |
| 10M                                   | DFT-S QPSK      | 1               | 1  | 23.83   | 23.83   | 23.75   | 23.85   | 23.67   | 0        |
|                                       |                 | 1               | 11 | 23.69   | 23.74   | 23.74   | 23.71   | 23.68   | 0        |
|                                       |                 | 1               | 22 | 23.64   | 23.73   | 23.71   | 23.75   | 23.59   | 0        |
|                                       |                 | 12              | 0  | 22.71   | 22.78   | 22.57   | 22.64   | 22.50   | 1        |
|                                       |                 | 12              | 6  | 23.64   | 23.67   | 23.67   | 23.73   | 23.56   | 0        |
|                                       |                 | 12              | 12 | 22.65   | 22.69   | 22.59   | 22.62   | 22.52   | 1        |
|                                       |                 | 24              | 0  | 22.54   | 22.69   | 22.56   | 22.63   | 22.45   | 1        |
| 10M                                   | DFT-S 16QAM     | 1               | 1  | 22.51   | 22.68   | 22.59   | 22.62   | 22.55   | 1        |
| 10M                                   | DFT-S 64QAM     | 1               | 1  | 21.22   | 21.24   | 21.12   | 21.14   | 21.12   | 2.5      |
| 10M                                   | DFT-S 256QAM    | 1               | 1  | 19.08   | 19.14   | 19.06   | 19.11   | 19.11   | 4.5      |
| 10M                                   | CP QPSK         | 1               | 1  | 21.95   | 22.10   | 21.99   | 21.99   | 21.90   | 1.5      |

| NR Conducted Power (NSA P-Sensor off) |                 |                 |           |         |         |        |         |         |               |
|---------------------------------------|-----------------|-----------------|-----------|---------|---------|--------|---------|---------|---------------|
| NR Band 77                            |                 |                 |           |         |         |        |         |         |               |
| BW                                    | MCS Index       | RB Size         | RB Offset | Low     | Mid     | Mid    | Mid     | High    | 3GPP MPR (dB) |
|                                       |                 | Channel         |           | 650000  | 653000  | 656000 | 659000  | 662000  |               |
|                                       |                 | Frequency (MHz) |           | 3750    | 3795    | 3840   | 3885    | 3930    |               |
| 100M                                  | DFT-S PI/2 BPSK | 1               | 1         | 23.69   | 23.54   | 23.66  | 23.53   | 23.63   | 0             |
| 100M                                  | DFT-S QPSK      | 1               | 1         | 23.80   | 23.67   | 23.76  | 23.68   | 23.72   | 0             |
|                                       |                 | 1               | 137       | 23.69   | 23.70   | 23.64  | 23.73   | 23.59   | 0             |
|                                       |                 | 1               | 271       | 23.68   | 23.55   | 23.63  | 23.46   | 23.67   | 0             |
|                                       |                 | 135             | 0         | 22.69   | 22.48   | 22.50  | 22.44   | 22.50   | 1             |
|                                       |                 | 135             | 69        | 23.60   | 23.54   | 23.67  | 23.50   | 23.67   | 0             |
|                                       |                 | 135             | 138       | 22.58   | 22.45   | 22.49  | 22.43   | 22.55   | 1             |
|                                       |                 | 270             | 0         | 22.49   | 22.36   | 22.53  | 22.41   | 22.58   | 1             |
| 100M                                  | DFT-S 16QAM     | 1               | 1         | 22.51   | 22.35   | 22.49  | 22.43   | 22.53   | 1             |
| 100M                                  | DFT-S 64QAM     | 1               | 1         | 21.13   | 21.15   | 21.02  | 21.11   | 21.00   | 2.5           |
| 100M                                  | DFT-S 256QAM    | 1               | 1         | 19.07   | 18.95   | 19.03  | 18.98   | 19.01   | 4.5           |
| 100M                                  | CP QPSK         | 1               | 1         | 21.92   | 21.84   | 21.95  | 21.80   | 21.97   | 1.5           |
| BW                                    | MCS Index       | Channel         |           | 649334  | 652666  | 656000 | 659334  | 662666  | 3GPP MPR      |
|                                       |                 | Frequency (MHz) |           | 3740.01 | 3789.99 | 3840   | 3890.01 | 3939.99 |               |
| 80M                                   | DFT-S PI/2 BPSK | 1               | 1         | 23.70   | 23.48   | 23.62  | 23.49   | 23.62   | 0             |
| 80M                                   | DFT-S QPSK      | 1               | 1         | 23.79   | 23.68   | 23.75  | 23.72   | 23.74   | 0             |
|                                       |                 | 1               | 109       | 23.67   | 23.76   | 23.56  | 23.69   | 23.62   | 0             |
|                                       |                 | 1               | 215       | 23.65   | 23.53   | 23.65  | 23.53   | 23.70   | 0             |
|                                       |                 | 108             | 0         | 22.67   | 22.45   | 22.51  | 22.41   | 22.54   | 1             |
|                                       |                 | 108             | 55        | 23.59   | 23.58   | 23.65  | 23.51   | 23.61   | 0             |
|                                       |                 | 108             | 109       | 22.59   | 22.45   | 22.52  | 22.45   | 22.48   | 1             |
|                                       |                 | 216             | 0         | 22.50   | 22.41   | 22.62  | 22.36   | 22.53   | 1             |
| 80M                                   | DFT-S 16QAM     | 1               | 1         | 22.51   | 22.39   | 22.51  | 22.42   | 22.47   | 1             |
| 80M                                   | DFT-S 64QAM     | 1               | 1         | 21.16   | 21.12   | 21.07  | 21.15   | 21.01   | 2.5           |
| 80M                                   | DFT-S 256QAM    | 1               | 1         | 19.04   | 18.89   | 19.03  | 18.92   | 19.05   | 4.5           |
| 80M                                   | CP QPSK         | 1               | 1         | 21.97   | 21.87   | 21.96  | 21.89   | 21.91   | 1.5           |

| NR Conducted Power (NSA P-Sensor off) |                 |                 |     |         |         |        |         |         |          |
|---------------------------------------|-----------------|-----------------|-----|---------|---------|--------|---------|---------|----------|
| NR Band 77                            |                 |                 |     |         |         |        |         |         |          |
| BW                                    | MCS Index       | Channel         |     | 648668  | 652334  | 656000 | 659666  | 663332  | 3GPP MPR |
|                                       |                 | Frequency (MHz) |     | 3730.02 | 3785.01 | 3840   | 3894.99 | 3949.98 |          |
| 60M                                   | DFT-S PI/2 BPSK | 1               | 1   | 23.65   | 23.51   | 23.69  | 23.55   | 23.66   | 0        |
| 60M                                   | DFT-S QPSK      | 1               | 1   | 23.75   | 23.70   | 23.79  | 23.77   | 23.74   | 0        |
|                                       |                 | 1               | 81  | 23.70   | 23.67   | 23.60  | 23.76   | 23.62   | 0        |
|                                       |                 | 1               | 160 | 23.68   | 23.48   | 23.67  | 23.46   | 23.64   | 0        |
|                                       |                 | 81              | 0   | 22.67   | 22.47   | 22.53  | 22.39   | 22.50   | 1        |
|                                       |                 | 81              | 41  | 23.63   | 23.53   | 23.60  | 23.55   | 23.65   | 0        |
|                                       |                 | 81              | 81  | 22.58   | 22.50   | 22.54  | 22.45   | 22.49   | 1        |
|                                       |                 | 162             | 0   | 22.56   | 22.34   | 22.60  | 22.37   | 22.53   | 1        |
| 60M                                   | DFT-S 16QAM     | 1               | 1   | 22.47   | 22.38   | 22.45  | 22.36   | 22.45   | 1        |
| 60M                                   | DFT-S 64QAM     | 1               | 1   | 21.11   | 21.10   | 20.98  | 21.11   | 21.06   | 2.5      |
| 60M                                   | DFT-S 256QAM    | 1               | 1   | 19.12   | 18.96   | 19.02  | 18.93   | 19.03   | 4.5      |
| 60M                                   | CP QPSK         | 1               | 1   | 21.88   | 21.81   | 21.92  | 21.81   | 21.94   | 1.5      |
| BW                                    | MCS Index       | Channel         |     | 648334  | 652166  | 656000 | 659834  | 663666  | 3GPP MPR |
|                                       |                 | Frequency (MHz) |     | 3725.01 | 3782.49 | 3840   | 3897.51 | 3954.99 |          |
| 50M                                   | DFT-S PI/2 BPSK | 1               | 1   | 23.68   | 23.49   | 23.67  | 23.52   | 23.69   | 0        |
| 50M                                   | DFT-S QPSK      | 1               | 1   | 23.72   | 23.74   | 23.78  | 23.70   | 23.73   | 0        |
|                                       |                 | 1               | 67  | 23.67   | 23.74   | 23.57  | 23.69   | 23.54   | 0        |
|                                       |                 | 1               | 131 | 23.72   | 23.52   | 23.64  | 23.46   | 23.72   | 0        |
|                                       |                 | 64              | 0   | 22.73   | 22.47   | 22.47  | 22.42   | 22.56   | 1        |
|                                       |                 | 64              | 35  | 23.59   | 23.51   | 23.60  | 23.54   | 23.66   | 0        |
|                                       |                 | 64              | 69  | 22.58   | 22.46   | 22.48  | 22.46   | 22.53   | 1        |
|                                       |                 | 128             | 0   | 22.50   | 22.38   | 22.54  | 22.32   | 22.63   | 1        |
| 50M                                   | DFT-S 16QAM     | 1               | 1   | 22.42   | 22.35   | 22.48  | 22.43   | 22.47   | 1        |
| 50M                                   | DFT-S 64QAM     | 1               | 1   | 21.07   | 21.05   | 21.04  | 21.10   | 21.07   | 2.5      |
| 50M                                   | DFT-S 256QAM    | 1               | 1   | 19.08   | 18.94   | 19.02  | 18.92   | 19.08   | 4.5      |
| 50M                                   | CP QPSK         | 1               | 1   | 21.96   | 21.89   | 21.98  | 21.88   | 21.92   | 1.5      |

| NR Conducted Power (NSA P-Sensor off) |                 |                 |     |         |         |        |         |         |          |
|---------------------------------------|-----------------|-----------------|-----|---------|---------|--------|---------|---------|----------|
| NR Band 77                            |                 |                 |     |         |         |        |         |         |          |
| BW                                    | MCS Index       | Channel         |     | 648000  | 652000  | 656000 | 660000  | 664000  | 3GPP MPR |
|                                       |                 | Frequency (MHz) |     | 3720    | 3780    | 3840   | 3900    | 3960    |          |
| 40M                                   | DFT-S PI/2 BPSK | 1               | 1   | 23.67   | 23.51   | 23.71  | 23.50   | 23.70   | 0        |
| 40M                                   | DFT-S QPSK      | 1               | 1   | 23.80   | 23.69   | 23.76  | 23.75   | 23.71   | 0        |
|                                       |                 | 1               | 53  | 23.69   | 23.75   | 23.60  | 23.67   | 23.62   | 0        |
|                                       |                 | 1               | 104 | 23.71   | 23.55   | 23.71  | 23.46   | 23.68   | 0        |
|                                       |                 | 50              | 0   | 22.77   | 22.47   | 22.47  | 22.41   | 22.54   | 1        |
|                                       |                 | 50              | 28  | 23.60   | 23.53   | 23.58  | 23.51   | 23.66   | 0        |
|                                       |                 | 50              | 56  | 22.58   | 22.41   | 22.57  | 22.50   | 22.54   | 1        |
|                                       |                 | 100             | 0   | 22.59   | 22.35   | 22.56  | 22.35   | 22.56   | 1        |
| 40M                                   | DFT-S 16QAM     | 1               | 1   | 22.47   | 22.42   | 22.45  | 22.35   | 22.50   | 1        |
| 40M                                   | DFT-S 64QAM     | 1               | 1   | 21.14   | 21.14   | 21.04  | 21.14   | 21.05   | 2.5      |
| 40M                                   | DFT-S 256QAM    | 1               | 1   | 19.05   | 18.96   | 19.06  | 18.95   | 19.06   | 4.5      |
| 40M                                   | CP QPSK         | 1               | 1   | 21.97   | 21.89   | 21.99  | 21.90   | 21.94   | 1.5      |
| BW                                    | MCS Index       | Channel         |     | 647334  | 651666  | 656000 | 660266  | 664666  | 3GPP MPR |
|                                       |                 | Frequency (MHz) |     | 3710.01 | 3774.99 | 3840   | 3903.99 | 3969.99 |          |
| 20M                                   | DFT-S PI/2 BPSK | 1               | 1   | 23.73   | 23.56   | 23.71  | 23.50   | 23.63   | 0        |
| 20M                                   | DFT-S QPSK      | 1               | 1   | 23.81   | 23.73   | 23.78  | 23.73   | 23.76   | 0        |
|                                       |                 | 1               | 26  | 23.72   | 23.67   | 23.58  | 23.71   | 23.56   | 0        |
|                                       |                 | 1               | 49  | 23.67   | 23.48   | 23.69  | 23.53   | 23.65   | 0        |
|                                       |                 | 25              | 0   | 22.74   | 22.44   | 22.55  | 22.48   | 22.51   | 1        |
|                                       |                 | 25              | 13  | 23.61   | 23.58   | 23.63  | 23.56   | 23.66   | 0        |
|                                       |                 | 25              | 26  | 22.56   | 22.40   | 22.54  | 22.48   | 22.56   | 1        |
|                                       |                 | 50              | 0   | 22.58   | 22.39   | 22.57  | 22.32   | 22.59   | 1        |
| 20M                                   | DFT-S 16QAM     | 1               | 1   | 22.46   | 22.34   | 22.47  | 22.40   | 22.45   | 1        |
| 20M                                   | DFT-S 64QAM     | 1               | 1   | 21.15   | 21.06   | 21.02  | 21.13   | 21.02   | 2.5      |
| 20M                                   | DFT-S 256QAM    | 1               | 1   | 19.13   | 18.95   | 19.01  | 18.96   | 19.04   | 4.5      |
| 20M                                   | CP QPSK         | 1               | 1   | 21.88   | 21.87   | 21.96  | 21.80   | 21.90   | 1.5      |

| NR Conducted Power (NSA P-Sensor off) |                 |                 |    |         |         |        |         |         |          |
|---------------------------------------|-----------------|-----------------|----|---------|---------|--------|---------|---------|----------|
| NR Band 77                            |                 |                 |    |         |         |        |         |         |          |
| BW                                    | MCS Index       | Channel         |    | 647168  | 651584  | 656000 | 660416  | 664832  | 3GPP MPR |
|                                       |                 | Frequency (MHz) |    | 3707.52 | 3773.76 | 3840   | 3906.24 | 3972.48 |          |
| 15M                                   | DFT-S PI/2 BPSK | 1               | 1  | 23.74   | 23.49   | 23.71  | 23.52   | 23.63   | 0        |
| 15M                                   | DFT-S QPSK      | 1               | 1  | 23.72   | 23.68   | 23.79  | 23.70   | 23.79   | 0        |
|                                       |                 | 1               | 19 | 23.73   | 23.68   | 23.56  | 23.70   | 23.60   | 0        |
|                                       |                 | 1               | 36 | 23.68   | 23.49   | 23.65  | 23.48   | 23.62   | 0        |
|                                       |                 | 18              | 0  | 22.68   | 22.42   | 22.48  | 22.44   | 22.56   | 1        |
|                                       |                 | 18              | 10 | 23.65   | 23.55   | 23.64  | 23.59   | 23.60   | 0        |
|                                       |                 | 18              | 20 | 22.66   | 22.44   | 22.49  | 22.41   | 22.56   | 1        |
|                                       |                 | 36              | 0  | 22.56   | 22.37   | 22.56  | 22.33   | 22.58   | 1        |
| 15M                                   | DFT-S 16QAM     | 1               | 1  | 22.52   | 22.36   | 22.44  | 22.42   | 22.46   | 1        |
| 15M                                   | DFT-S 64QAM     | 1               | 1  | 21.07   | 21.13   | 21.06  | 21.12   | 21.07   | 2.5      |
| 15M                                   | DFT-S 256QAM    | 1               | 1  | 19.08   | 18.90   | 18.99  | 18.89   | 19.04   | 4.5      |
| 15M                                   | CP QPSK         | 1               | 1  | 21.92   | 21.82   | 21.93  | 21.81   | 21.89   | 1.5      |
| BW                                    | MCS Index       | Channel         |    | 647000  | 651500  | 656000 | 660500  | 665000  | 3GPP MPR |
|                                       |                 | Frequency (MHz) |    | 3705    | 3772.5  | 3840   | 3907.5  | 3975    |          |
| 10M                                   | DFT-S PI/2 BPSK | 1               | 1  | 23.69   | 23.55   | 23.70  | 23.47   | 23.68   | 0        |
| 10M                                   | DFT-S QPSK      | 1               | 1  | 23.81   | 23.68   | 23.78  | 23.74   | 23.70   | 0        |
|                                       |                 | 1               | 11 | 23.70   | 23.67   | 23.57  | 23.72   | 23.61   | 0        |
|                                       |                 | 1               | 22 | 23.73   | 23.46   | 23.62  | 23.47   | 23.63   | 0        |
|                                       |                 | 12              | 0  | 22.76   | 22.39   | 22.54  | 22.40   | 22.51   | 1        |
|                                       |                 | 12              | 6  | 23.66   | 23.52   | 23.64  | 23.58   | 23.57   | 0        |
|                                       |                 | 12              | 12 | 22.60   | 22.46   | 22.51  | 22.45   | 22.54   | 1        |
|                                       |                 | 24              | 0  | 22.56   | 22.34   | 22.57  | 22.32   | 22.55   | 1        |
| 10M                                   | DFT-S 16QAM     | 1               | 1  | 22.45   | 22.42   | 22.53  | 22.37   | 22.45   | 1        |
| 10M                                   | DFT-S 64QAM     | 1               | 1  | 21.14   | 21.10   | 21.06  | 21.13   | 20.99   | 2.5      |
| 10M                                   | DFT-S 256QAM    | 1               | 1  | 19.13   | 18.90   | 19.02  | 18.97   | 19.07   | 4.5      |
| 10M                                   | CP QPSK         | 1               | 1  | 21.93   | 21.89   | 21.96  | 21.81   | 21.96   | 1.5      |

| NR Conducted Power (NSA P-Sensor off) |                 |                 |           |         |        |         |               |
|---------------------------------------|-----------------|-----------------|-----------|---------|--------|---------|---------------|
| NR Band 78                            |                 |                 |           |         |        |         |               |
| BW                                    | MCS Index       | RB Size         | RB Offset | Low     | Mid    | High    | 3GPP MPR (dB) |
|                                       |                 | Channel         |           |         | 650000 |         |               |
|                                       |                 | Frequency (MHz) |           |         | 3750   |         |               |
| 100M                                  | DFT-S PI/2 BPSK | 1               | 1         |         | 23.54  |         | 0             |
| 100M                                  | DFT-S QPSK      | 1               | 1         |         | 23.54  |         | 0             |
|                                       |                 | 1               | 137       |         | 23.48  |         | 0             |
|                                       |                 | 1               | 271       |         | 23.29  |         | 0             |
|                                       |                 | 135             | 0         |         | 22.81  |         | 1             |
|                                       |                 | 135             | 69        |         | 23.53  |         | 0             |
|                                       |                 | 135             | 138       |         | 22.80  |         | 1             |
|                                       |                 | 270             | 0         |         | 22.92  |         | 1             |
| 100M                                  | DFT-S 16QAM     | 1               | 1         |         | 22.74  |         | 1             |
| 100M                                  | DFT-S 64QAM     | 1               | 1         |         | 20.91  |         | 2.5           |
| 100M                                  | DFT-S 256QAM    | 1               | 1         |         | 19.23  |         | 4.5           |
| 100M                                  | CP QPSK         | 1               | 1         |         | 22.14  |         | 1.5           |
| BW                                    | MCS Index       | Channel         |           | 649334  | 650000 | 650666  | 3GPP MPR      |
|                                       |                 | Frequency (MHz) |           | 3740.01 | 3750   | 3759.99 |               |
| 80M                                   | DFT-S PI/2 BPSK | 1               | 1         | 23.57   | 23.58  | 23.41   | 0             |
| 80M                                   | DFT-S QPSK      | 1               | 1         | 23.64   | 23.55  | 23.42   | 0             |
|                                       |                 | 1               | 109       | 23.47   | 23.52  | 23.45   | 0             |
|                                       |                 | 1               | 215       | 23.36   | 23.30  | 23.23   | 0             |
|                                       |                 | 108             | 0         | 22.93   | 22.91  | 22.90   | 1             |
|                                       |                 | 108             | 55        | 23.52   | 23.55  | 23.49   | 0             |
|                                       |                 | 108             | 109       | 22.85   | 22.85  | 22.76   | 1             |
|                                       |                 | 216             | 0         | 22.92   | 22.87  | 22.76   | 1             |
| 80M                                   | DFT-S 16QAM     | 1               | 1         | 22.86   | 22.79  | 22.67   | 1             |
| 80M                                   | DFT-S 64QAM     | 1               | 1         | 21.05   | 20.92  | 20.95   | 2.5           |
| 80M                                   | DFT-S 256QAM    | 1               | 1         | 19.35   | 19.27  | 19.27   | 4.5           |
| 80M                                   | CP QPSK         | 1               | 1         | 22.05   | 22.12  | 22.28   | 1.5           |



| NR Conducted Power (NSA P-Sensor off) |                    |                 |     |         |        |         |          |
|---------------------------------------|--------------------|-----------------|-----|---------|--------|---------|----------|
| NR Band 78                            |                    |                 |     |         |        |         |          |
| BW                                    | MCS Index          | Channel         |     | 648668  | 650000 | 651332  | 3GPP MPR |
|                                       |                    | Frequency (MHz) |     | 3730.02 | 3750   | 3769.98 |          |
| 60M                                   | DFT-S<br>PI/2 BPSK | 1               | 1   | 23.53   | 23.58  | 23.36   | 0        |
| 60M                                   | DFT-S<br>QPSK      | 1               | 1   | 23.73   | 23.55  | 23.45   | 0        |
|                                       |                    | 1               | 81  | 23.49   | 23.48  | 23.43   | 0        |
|                                       |                    | 1               | 160 | 23.42   | 23.29  | 23.24   | 0        |
|                                       |                    | 81              | 0   | 22.98   | 22.88  | 22.88   | 1        |
|                                       |                    | 81              | 41  | 23.58   | 23.54  | 23.52   | 0        |
|                                       |                    | 81              | 81  | 22.83   | 22.88  | 22.80   | 1        |
|                                       |                    | 162             | 0   | 22.90   | 22.89  | 22.83   | 1        |
| 60M                                   | DFT-S<br>16QAM     | 1               | 1   | 22.83   | 22.80  | 22.73   | 1        |
| 60M                                   | DFT-S<br>64QAM     | 1               | 1   | 21.03   | 20.93  | 20.98   | 2.5      |
| 60M                                   | DFT-S<br>256QAM    | 1               | 1   | 19.34   | 19.27  | 19.20   | 4.5      |
| 60M                                   | CP<br>QPSK         | 1               | 1   | 22.04   | 22.18  | 22.32   | 1.5      |
| BW                                    | MCS Index          | Channel         |     | 648334  | 650000 | 651666  | 3GPP MPR |
|                                       |                    | Frequency (MHz) |     | 3725.01 | 3750   | 3774.99 |          |
| 50M                                   | DFT-S<br>PI/2 BPSK | 1               | 1   | 23.47   | 23.53  | 23.35   | 0        |
| 50M                                   | DFT-S<br>QPSK      | 1               | 1   | 23.65   | 23.50  | 23.46   | 0        |
|                                       |                    | 1               | 67  | 23.55   | 23.47  | 23.46   | 0        |
|                                       |                    | 1               | 131 | 23.34   | 23.36  | 23.24   | 0        |
|                                       |                    | 64              | 0   | 22.88   | 22.82  | 22.87   | 1        |
|                                       |                    | 64              | 35  | 23.59   | 23.54  | 23.50   | 0        |
|                                       |                    | 64              | 69  | 22.84   | 22.87  | 22.77   | 1        |
|                                       |                    | 128             | 0   | 22.90   | 22.89  | 22.77   | 1        |
| 50M                                   | DFT-S<br>16QAM     | 1               | 1   | 22.90   | 22.80  | 22.72   | 1        |
| 50M                                   | DFT-S<br>64QAM     | 1               | 1   | 21.04   | 20.94  | 20.91   | 2.5      |
| 50M                                   | DFT-S<br>256QAM    | 1               | 1   | 19.34   | 19.27  | 19.25   | 4.5      |
| 50M                                   | CP<br>QPSK         | 1               | 1   | 22.11   | 22.20  | 22.22   | 1.5      |

| NR Conducted Power (NSA P-Sensor off) |                    |                 |     |         |        |         |          |
|---------------------------------------|--------------------|-----------------|-----|---------|--------|---------|----------|
| NR Band 78                            |                    |                 |     |         |        |         |          |
| BW                                    | MCS Index          | Channel         |     | 648000  | 650000 | 652000  | 3GPP MPR |
|                                       |                    | Frequency (MHz) |     | 3720    | 3750   | 3780    |          |
| 40M                                   | DFT-S<br>PI/2 BPSK | 1               | 1   | 23.55   | 23.51  | 23.41   | 0        |
| 40M                                   | DFT-S<br>QPSK      | 1               | 1   | 23.68   | 23.45  | 23.42   | 0        |
|                                       |                    | 1               | 53  | 23.54   | 23.45  | 23.49   | 0        |
|                                       |                    | 1               | 104 | 23.39   | 23.33  | 23.23   | 0        |
|                                       |                    | 50              | 0   | 22.92   | 22.81  | 22.90   | 1        |
|                                       |                    | 50              | 28  | 23.51   | 23.55  | 23.49   | 0        |
|                                       |                    | 50              | 56  | 22.86   | 22.88  | 22.80   | 1        |
|                                       |                    | 100             | 0   | 22.86   | 22.96  | 22.84   | 1        |
| 40M                                   | DFT-S<br>16QAM     | 1               | 1   | 22.84   | 22.73  | 22.75   | 1        |
| 40M                                   | DFT-S<br>64QAM     | 1               | 1   | 21.04   | 20.91  | 20.93   | 2.5      |
| 40M                                   | DFT-S<br>256QAM    | 1               | 1   | 19.28   | 19.20  | 19.22   | 4.5      |
| 40M                                   | CP<br>QPSK         | 1               | 1   | 22.04   | 22.12  | 22.22   | 1.5      |
| BW                                    | MCS Index          | Channel         |     | 647334  | 650000 | 652666  | 3GPP MPR |
|                                       |                    | Frequency (MHz) |     | 3710.01 | 3750   | 3789.99 |          |
| 20M                                   | DFT-S<br>PI/2 BPSK | 1               | 1   | 23.55   | 23.51  | 23.36   | 0        |
| 20M                                   | DFT-S<br>QPSK      | 1               | 1   | 23.69   | 23.50  | 23.39   | 0        |
|                                       |                    | 1               | 26  | 23.52   | 23.53  | 23.42   | 0        |
|                                       |                    | 1               | 49  | 23.35   | 23.28  | 23.19   | 0        |
|                                       |                    | 25              | 0   | 22.93   | 22.89  | 22.87   | 1        |
|                                       |                    | 25              | 13  | 23.58   | 23.52  | 23.49   | 0        |
|                                       |                    | 25              | 26  | 22.81   | 22.78  | 22.83   | 1        |
|                                       |                    | 50              | 0   | 22.96   | 22.95  | 22.76   | 1        |
| 20M                                   | DFT-S<br>16QAM     | 1               | 1   | 22.90   | 22.82  | 22.76   | 1        |
| 20M                                   | DFT-S<br>64QAM     | 1               | 1   | 21.07   | 20.97  | 20.93   | 2.5      |
| 20M                                   | DFT-S<br>256QAM    | 1               | 1   | 19.29   | 19.25  | 19.24   | 4.5      |
| 20M                                   | CP<br>QPSK         | 1               | 1   | 22.12   | 22.14  | 22.26   | 1.5      |

| NR Conducted Power (NSA P-Sensor off) |                    |                 |    |         |        |         |          |
|---------------------------------------|--------------------|-----------------|----|---------|--------|---------|----------|
| NR Band 78                            |                    |                 |    |         |        |         |          |
| BW                                    | MCS Index          | Channel         |    | 647168  | 650000 | 652832  | 3GPP MPR |
|                                       |                    | Frequency (MHz) |    | 3707.52 | 3750   | 3792.48 |          |
| 15M                                   | DFT-S<br>PI/2 BPSK | 1               | 1  | 23.51   | 23.54  | 23.42   | 0        |
| 15M                                   | DFT-S<br>QPSK      | 1               | 1  | 23.67   | 23.51  | 23.46   | 0        |
|                                       |                    | 1               | 19 | 23.47   | 23.54  | 23.50   | 0        |
|                                       |                    | 1               | 36 | 23.35   | 23.37  | 23.20   | 0        |
|                                       |                    | 18              | 0  | 22.93   | 22.86  | 22.90   | 1        |
|                                       |                    | 18              | 10 | 23.54   | 23.52  | 23.53   | 0        |
|                                       |                    | 18              | 20 | 22.90   | 22.83  | 22.76   | 1        |
|                                       |                    | 36              | 0  | 22.91   | 22.92  | 22.83   | 1        |
| 15M                                   | DFT-S<br>16QAM     | 1               | 1  | 22.91   | 22.79  | 22.77   | 1        |
| 15M                                   | DFT-S<br>64QAM     | 1               | 1  | 21.00   | 20.92  | 20.95   | 2.5      |
| 15M                                   | DFT-S<br>256QAM    | 1               | 1  | 19.31   | 19.20  | 19.29   | 4.5      |
| 15M                                   | CP<br>QPSK         | 1               | 1  | 22.11   | 22.12  | 22.22   | 1.5      |
| BW                                    | MCS Index          | Channel         |    | 647000  | 650000 | 653000  | 3GPP MPR |
|                                       |                    | Frequency (MHz) |    | 3705    | 3750   | 3795    |          |
| 10M                                   | DFT-S<br>PI/2 BPSK | 1               | 1  | 23.48   | 23.55  | 23.41   | 0        |
| 10M                                   | DFT-S<br>QPSK      | 1               | 1  | 23.72   | 23.52  | 23.42   | 0        |
|                                       |                    | 1               | 11 | 23.55   | 23.52  | 23.43   | 0        |
|                                       |                    | 1               | 22 | 23.36   | 23.34  | 23.21   | 0        |
|                                       |                    | 12              | 0  | 22.96   | 22.89  | 22.82   | 1        |
|                                       |                    | 12              | 6  | 23.53   | 23.48  | 23.55   | 0        |
|                                       |                    | 12              | 12 | 22.86   | 22.87  | 22.74   | 1        |
|                                       |                    | 24              | 0  | 22.94   | 22.88  | 22.82   | 1        |
| 10M                                   | DFT-S<br>16QAM     | 1               | 1  | 22.87   | 22.74  | 22.74   | 1        |
| 10M                                   | DFT-S<br>64QAM     | 1               | 1  | 21.08   | 20.94  | 20.91   | 2.5      |
| 10M                                   | DFT-S<br>256QAM    | 1               | 1  | 19.29   | 19.20  | 19.27   | 4.5      |
| 10M                                   | CP<br>QPSK         | 1               | 1  | 22.06   | 22.19  | 22.25   | 1.5      |

| WCDMA Conducted Power (Reduction) - Tablet |          |      |        |          |        |        |         |       |       |
|--------------------------------------------|----------|------|--------|----------|--------|--------|---------|-------|-------|
| Band                                       | WCDMA II |      |        | WCDMA IV |        |        | WCDMA V |       |       |
| TX Channel                                 | 9262     | 9400 | 9538   | 1312     | 1413   | 1513   | 4132    | 4182  | 4233  |
| Rx Channel                                 | 9662     | 9800 | 9938   | 1537     | 1638   | 1738   | 4357    | 4407  | 4458  |
| Frequency                                  | 1852.4   | 1880 | 1907.6 | 1712.4   | 1732.6 | 1752.6 | 826.4   | 836.4 | 846.6 |
| RMC 12.2K                                  | 9.87     | 9.88 | 9.82   | 11.05    | 11.11  | 11.04  | 17.89   | 17.92 | 17.90 |
| HSDPA Subtest-1                            | 9.86     | 9.87 | 9.81   | 10.94    | 11.09  | 11.01  | 17.67   | 17.70 | 17.68 |
| HSDPA Subtest-2                            | 9.81     | 9.82 | 9.76   | 10.90    | 11.05  | 11.00  | 17.63   | 17.66 | 17.64 |
| HSDPA Subtest-3                            | 9.76     | 9.77 | 9.71   | 10.85    | 11.00  | 10.95  | 17.62   | 17.65 | 17.63 |
| HSDPA Subtest-4                            | 9.71     | 9.72 | 9.66   | 10.80    | 10.95  | 10.90  | 17.59   | 17.62 | 17.60 |
| DC-HSDPA Subtest-1                         | 9.84     | 9.81 | 9.77   | 10.92    | 11.07  | 11.02  | 17.62   | 17.63 | 17.68 |
| DC-HSDPA Subtest-2                         | 9.79     | 9.76 | 9.72   | 10.88    | 11.03  | 10.98  | 17.58   | 17.59 | 17.64 |
| DC-HSDPA Subtest-3                         | 9.74     | 9.71 | 9.67   | 10.83    | 10.98  | 10.93  | 17.57   | 17.58 | 17.63 |
| DC-HSDPA Subtest-4                         | 9.69     | 9.66 | 9.62   | 10.78    | 10.93  | 10.88  | 17.54   | 17.55 | 17.60 |
| HSUPA Subtest-1                            | 9.74     | 9.72 | 9.64   | 10.98    | 10.92  | 10.81  | 17.59   | 17.58 | 17.59 |
| HSUPA Subtest-2                            | 9.69     | 9.67 | 9.59   | 10.93    | 10.87  | 10.76  | 17.56   | 17.55 | 17.56 |
| HSUPA Subtest-3                            | 9.78     | 9.80 | 9.70   | 11.03    | 10.99  | 10.88  | 17.59   | 17.56 | 17.64 |
| HSUPA Subtest-4                            | 9.73     | 9.75 | 9.65   | 11.01    | 10.95  | 10.84  | 17.55   | 17.52 | 17.60 |
| HSUPA Subtest-5                            | 9.68     | 9.70 | 9.60   | 10.96    | 10.90  | 10.79  | 17.54   | 17.51 | 17.59 |
| HSPA+ Subtest-1                            | 9.63     | 9.65 | 9.55   | 10.91    | 10.85  | 10.74  | 17.51   | 17.48 | 17.56 |

| LTE Conducted Power (Reduction) - Tablet |           |                 |           |        |       |        |               |
|------------------------------------------|-----------|-----------------|-----------|--------|-------|--------|---------------|
| LTE Band 2                               |           |                 |           |        |       |        |               |
| BW                                       | MCS Index | RB Size         | RB Offset | Low    | Mid   | High   | 3GPP MPR (dB) |
|                                          |           | Channel         |           | 18700  | 18900 | 19100  |               |
|                                          |           | Frequency (MHz) |           | 1860   | 1880  | 1900   |               |
| 20M                                      | QPSK      | 1               | 0         | 13.12  | 13.41 | 13.16  | 0             |
|                                          |           | 1               | 50        | 13.11  | 13.31 | 13.15  | 0             |
|                                          |           | 1               | 99        | 12.99  | 13.19 | 13.03  | 0             |
|                                          |           | 50              | 0         | 12.92  | 13.12 | 12.96  | 0             |
|                                          |           | 50              | 25        | 13.08  | 13.35 | 13.02  | 0             |
|                                          |           | 50              | 50        | 13.05  | 13.25 | 13.09  | 0             |
|                                          |           | 100             | 0         | 12.95  | 13.15 | 12.99  | 0             |
| 20M                                      | 16QAM     | 1               | 0         | 13.05  | 13.25 | 13.09  | 0             |
|                                          |           | 1               | 50        | 13.02  | 13.22 | 13.06  | 0             |
|                                          |           | 1               | 99        | 13.01  | 13.21 | 13.05  | 0             |
|                                          |           | 50              | 0         | 13.05  | 13.25 | 13.09  | 0             |
|                                          |           | 50              | 25        | 12.95  | 13.15 | 12.99  | 0             |
|                                          |           | 50              | 50        | 12.85  | 13.05 | 12.89  | 0             |
|                                          |           | 100             | 0         | 12.94  | 13.14 | 12.98  | 0             |
| 20M                                      | 64QAM     | 1               | 0         | 13.03  | 13.23 | 13.07  | 0             |
|                                          |           | 1               | 50        | 13.00  | 13.20 | 13.04  | 0             |
|                                          |           | 1               | 99        | 12.99  | 13.19 | 13.03  | 0             |
|                                          |           | 50              | 0         | 13.03  | 13.23 | 13.07  | 0             |
|                                          |           | 50              | 25        | 12.93  | 13.13 | 12.97  | 0             |
|                                          |           | 50              | 50        | 12.83  | 13.03 | 12.87  | 0             |
|                                          |           | 100             | 0         | 12.92  | 13.12 | 12.96  | 0             |
| 20M                                      | 256QAM    | 1               | 0         | 12.99  | 13.19 | 13.03  | 0             |
|                                          |           | 1               | 50        | 12.96  | 13.16 | 13.00  | 0             |
|                                          |           | 1               | 99        | 12.95  | 13.15 | 12.99  | 0             |
|                                          |           | 50              | 0         | 12.99  | 13.19 | 13.03  | 0             |
|                                          |           | 50              | 25        | 12.89  | 13.09 | 12.93  | 0             |
|                                          |           | 50              | 50        | 12.79  | 12.99 | 12.83  | 0             |
|                                          |           | 100             | 0         | 12.88  | 13.08 | 12.92  | 0             |
| BW                                       | MCS Index | Channel         |           | 18675  | 18900 | 19125  | 3GPP MPR      |
|                                          |           | Frequency (MHz) |           | 1857.5 | 1880  | 1902.5 |               |
| 15M                                      | QPSK      | 1               | 0         | 13.16  | 13.35 | 13.12  | 0             |
|                                          |           | 1               | 37        | 13.15  | 13.25 | 13.11  | 0             |
|                                          |           | 1               | 74        | 13.03  | 13.13 | 12.99  | 0             |
|                                          |           | 36              | 0         | 12.96  | 13.06 | 12.92  | 0             |
|                                          |           | 36              | 19        | 13.19  | 13.29 | 13.15  | 0             |
|                                          |           | 36              | 39        | 13.09  | 13.19 | 13.05  | 0             |
|                                          |           | 75              | 0         | 12.99  | 13.09 | 12.95  | 0             |
| 15M                                      | 16QAM     | 1               | 0         | 13.09  | 13.19 | 13.05  | 0             |
|                                          |           | 1               | 37        | 13.06  | 13.16 | 13.02  | 0             |
|                                          |           | 1               | 74        | 13.05  | 13.15 | 13.01  | 0             |
|                                          |           | 36              | 0         | 13.09  | 13.19 | 13.05  | 0             |
|                                          |           | 36              | 19        | 12.99  | 13.09 | 12.95  | 0             |
|                                          |           | 36              | 39        | 12.89  | 12.99 | 12.85  | 0             |
|                                          |           | 75              | 0         | 12.98  | 13.08 | 12.94  | 0             |
| 15M                                      | 64QAM     | 1               | 0         | 13.07  | 13.17 | 13.03  | 0             |
|                                          |           | 1               | 37        | 13.04  | 13.14 | 13.00  | 0             |
|                                          |           | 1               | 74        | 13.03  | 13.13 | 12.99  | 0             |
|                                          |           | 36              | 0         | 13.07  | 13.17 | 13.03  | 0             |
|                                          |           | 36              | 19        | 12.97  | 13.07 | 12.93  | 0             |
|                                          |           | 36              | 39        | 12.87  | 12.97 | 12.83  | 0             |
|                                          |           | 75              | 0         | 12.96  | 13.06 | 12.92  | 0             |
| 15M                                      | 256QAM    | 1               | 0         | 13.03  | 13.13 | 12.99  | 0             |
|                                          |           | 1               | 37        | 13.00  | 13.10 | 12.96  | 0             |
|                                          |           | 1               | 74        | 12.99  | 13.09 | 12.95  | 0             |
|                                          |           | 36              | 0         | 13.03  | 13.13 | 12.99  | 0             |
|                                          |           | 36              | 19        | 12.93  | 13.03 | 12.89  | 0             |
|                                          |           | 36              | 39        | 12.83  | 12.93 | 12.79  | 0             |
|                                          |           | 75              | 0         | 12.92  | 13.02 | 12.88  | 0             |

| LTE Conducted Power (Reduction) - Tablet |           |                 |    |        |       |        |          |
|------------------------------------------|-----------|-----------------|----|--------|-------|--------|----------|
| LTE Band 2                               |           |                 |    |        |       |        |          |
| BW                                       | MCS Index | Channel         |    | 18650  | 18900 | 19150  | 3GPP MPR |
|                                          |           | Frequency (MHz) |    | 1855   | 1880  | 1905   |          |
| 10M                                      | QPSK      | 1               | 0  | 13.09  | 13.28 | 13.05  | 0        |
|                                          |           | 1               | 24 | 13.08  | 13.18 | 13.04  | 0        |
|                                          |           | 1               | 49 | 12.96  | 13.06 | 12.92  | 0        |
|                                          |           | 25              | 0  | 12.89  | 12.99 | 12.85  | 0        |
|                                          |           | 25              | 12 | 13.12  | 13.22 | 13.08  | 0        |
|                                          |           | 25              | 25 | 13.02  | 13.12 | 12.98  | 0        |
|                                          |           | 50              | 0  | 12.92  | 13.02 | 12.88  | 0        |
| 10M                                      | 16QAM     | 1               | 0  | 13.02  | 13.12 | 12.98  | 0        |
|                                          |           | 1               | 24 | 12.99  | 13.09 | 12.95  | 0        |
|                                          |           | 1               | 49 | 12.98  | 13.08 | 12.94  | 0        |
|                                          |           | 25              | 0  | 13.02  | 13.12 | 12.98  | 0        |
|                                          |           | 25              | 12 | 12.92  | 13.02 | 12.88  | 0        |
|                                          |           | 25              | 25 | 12.82  | 12.92 | 12.78  | 0        |
|                                          |           | 50              | 0  | 12.91  | 13.01 | 12.87  | 0        |
| 10M                                      | 64QAM     | 1               | 0  | 13.00  | 13.10 | 12.96  | 0        |
|                                          |           | 1               | 24 | 12.97  | 13.07 | 12.93  | 0        |
|                                          |           | 1               | 49 | 12.96  | 13.06 | 12.92  | 0        |
|                                          |           | 25              | 0  | 13.00  | 13.10 | 12.96  | 0        |
|                                          |           | 25              | 12 | 12.90  | 13.00 | 12.86  | 0        |
|                                          |           | 25              | 25 | 12.80  | 12.90 | 12.76  | 0        |
|                                          |           | 50              | 0  | 12.89  | 12.99 | 12.85  | 0        |
| 10M                                      | 256QAM    | 1               | 0  | 12.96  | 13.06 | 12.92  | 0        |
|                                          |           | 1               | 24 | 12.93  | 13.03 | 12.89  | 0        |
|                                          |           | 1               | 49 | 12.92  | 13.02 | 12.88  | 0        |
|                                          |           | 25              | 0  | 12.96  | 13.06 | 12.92  | 0        |
|                                          |           | 25              | 12 | 12.86  | 12.96 | 12.82  | 0        |
|                                          |           | 25              | 25 | 12.76  | 12.86 | 12.72  | 0        |
|                                          |           | 50              | 0  | 12.85  | 12.95 | 12.81  | 0        |
| BW                                       | MCS Index | Channel         |    | 18625  | 18900 | 19175  | 3GPP MPR |
|                                          |           | Frequency (MHz) |    | 1852.5 | 1880  | 1907.5 |          |
| 5M                                       | QPSK      | 1               | 0  | 13.07  | 13.20 | 13.01  | 0        |
|                                          |           | 1               | 12 | 13.06  | 13.10 | 13.00  | 0        |
|                                          |           | 1               | 24 | 12.94  | 12.98 | 12.88  | 0        |
|                                          |           | 12              | 0  | 12.87  | 12.91 | 12.81  | 0        |
|                                          |           | 12              | 6  | 13.10  | 13.14 | 13.04  | 0        |
|                                          |           | 12              | 13 | 13.00  | 13.04 | 12.94  | 0        |
|                                          |           | 25              | 0  | 12.90  | 12.94 | 12.84  | 0        |
| 5M                                       | 16QAM     | 1               | 0  | 13.00  | 13.04 | 12.94  | 0        |
|                                          |           | 1               | 12 | 12.97  | 13.01 | 12.91  | 0        |
|                                          |           | 1               | 24 | 12.96  | 13.00 | 12.90  | 0        |
|                                          |           | 12              | 0  | 13.00  | 13.04 | 12.94  | 0        |
|                                          |           | 12              | 6  | 12.90  | 12.94 | 12.84  | 0        |
|                                          |           | 12              | 13 | 12.80  | 12.84 | 12.74  | 0        |
|                                          |           | 25              | 0  | 12.89  | 12.93 | 12.83  | 0        |
| 5M                                       | 64QAM     | 1               | 0  | 12.98  | 13.02 | 12.92  | 0        |
|                                          |           | 1               | 12 | 12.95  | 12.99 | 12.89  | 0        |
|                                          |           | 1               | 24 | 12.94  | 12.98 | 12.88  | 0        |
|                                          |           | 12              | 0  | 12.98  | 13.02 | 12.92  | 0        |
|                                          |           | 12              | 6  | 12.88  | 12.92 | 12.82  | 0        |
|                                          |           | 12              | 13 | 12.78  | 12.82 | 12.72  | 0        |
|                                          |           | 25              | 0  | 12.87  | 12.91 | 12.81  | 0        |
| 5M                                       | 256QAM    | 1               | 0  | 12.94  | 12.98 | 12.88  | 0        |
|                                          |           | 1               | 12 | 12.91  | 12.95 | 12.85  | 0        |
|                                          |           | 1               | 24 | 12.90  | 12.94 | 12.84  | 0        |
|                                          |           | 12              | 0  | 12.94  | 12.98 | 12.88  | 0        |
|                                          |           | 12              | 6  | 12.84  | 12.88 | 12.78  | 0        |
|                                          |           | 12              | 13 | 12.74  | 12.78 | 12.68  | 0        |
|                                          |           | 25              | 0  | 12.83  | 12.87 | 12.77  | 0        |

| LTE Conducted Power (Reduction) - Tablet |           |                 |    |        |       |        |          |
|------------------------------------------|-----------|-----------------|----|--------|-------|--------|----------|
| LTE Band 2                               |           |                 |    |        |       |        |          |
| BW                                       | MCS Index | Channel         |    | 18615  | 18900 | 19185  | 3GPP MPR |
|                                          |           | Frequency (MHz) |    | 1851.5 | 1880  | 1908.5 |          |
| 3M                                       | QPSK      | 1               | 0  | 12.99  | 13.12 | 12.93  | 0        |
|                                          |           | 1               | 7  | 12.98  | 13.02 | 12.92  | 0        |
|                                          |           | 1               | 14 | 12.86  | 12.90 | 12.80  | 0        |
|                                          |           | 8               | 0  | 12.79  | 12.83 | 12.73  | 0        |
|                                          |           | 8               | 3  | 13.02  | 13.06 | 12.96  | 0        |
|                                          |           | 8               | 7  | 12.92  | 12.96 | 12.86  | 0        |
|                                          |           | 15              | 0  | 12.82  | 12.86 | 12.76  | 0        |
| 3M                                       | 16QAM     | 1               | 0  | 12.92  | 12.96 | 12.86  | 0        |
|                                          |           | 1               | 7  | 12.89  | 12.93 | 12.83  | 0        |
|                                          |           | 1               | 14 | 12.88  | 12.92 | 12.82  | 0        |
|                                          |           | 8               | 0  | 12.92  | 12.96 | 12.86  | 0        |
|                                          |           | 8               | 3  | 12.82  | 12.86 | 12.76  | 0        |
|                                          |           | 8               | 7  | 12.72  | 12.76 | 12.66  | 0        |
|                                          |           | 15              | 0  | 12.81  | 12.85 | 12.75  | 0        |
| 3M                                       | 64QAM     | 1               | 0  | 12.90  | 12.94 | 12.84  | 0        |
|                                          |           | 1               | 7  | 12.87  | 12.91 | 12.81  | 0        |
|                                          |           | 1               | 14 | 12.86  | 12.90 | 12.80  | 0        |
|                                          |           | 8               | 0  | 12.90  | 12.94 | 12.84  | 0        |
|                                          |           | 8               | 3  | 12.80  | 12.84 | 12.74  | 0        |
|                                          |           | 8               | 7  | 12.70  | 12.74 | 12.64  | 0        |
|                                          |           | 15              | 0  | 12.79  | 12.83 | 12.73  | 0        |
| 3M                                       | 256QAM    | 1               | 0  | 12.86  | 12.90 | 12.80  | 0        |
|                                          |           | 1               | 7  | 12.83  | 12.87 | 12.77  | 0        |
|                                          |           | 1               | 14 | 12.82  | 12.86 | 12.76  | 0        |
|                                          |           | 8               | 0  | 12.86  | 12.90 | 12.80  | 0        |
|                                          |           | 8               | 3  | 12.76  | 12.80 | 12.70  | 0        |
|                                          |           | 8               | 7  | 12.66  | 12.70 | 12.60  | 0        |
|                                          |           | 15              | 0  | 12.75  | 12.79 | 12.69  | 0        |
| BW                                       | MCS Index | Channel         |    | 18607  | 18900 | 19193  | 3GPP MPR |
|                                          |           | Frequency (MHz) |    | 1850.7 | 1880  | 1909.3 |          |
| 1.4M                                     | QPSK      | 1               | 0  | 12.94  | 13.07 | 12.90  | 0        |
|                                          |           | 1               | 2  | 12.93  | 12.97 | 12.89  | 0        |
|                                          |           | 1               | 5  | 12.81  | 12.85 | 12.77  | 0        |
|                                          |           | 3               | 0  | 12.74  | 12.78 | 12.70  | 0        |
|                                          |           | 3               | 1  | 12.97  | 13.01 | 12.93  | 0        |
|                                          |           | 3               | 3  | 12.87  | 12.91 | 12.83  | 0        |
|                                          |           | 6               | 0  | 12.77  | 12.81 | 12.73  | 0        |
| 1.4M                                     | 16QAM     | 1               | 0  | 12.87  | 12.91 | 12.83  | 0        |
|                                          |           | 1               | 2  | 12.84  | 12.88 | 12.80  | 0        |
|                                          |           | 1               | 5  | 12.83  | 12.87 | 12.79  | 0        |
|                                          |           | 3               | 0  | 12.87  | 12.91 | 12.83  | 0        |
|                                          |           | 3               | 1  | 12.77  | 12.81 | 12.73  | 0        |
|                                          |           | 3               | 3  | 12.67  | 12.71 | 12.63  | 0        |
|                                          |           | 6               | 0  | 12.76  | 12.80 | 12.72  | 0        |
| 1.4M                                     | 64QAM     | 1               | 0  | 12.85  | 12.89 | 12.81  | 0        |
|                                          |           | 1               | 2  | 12.82  | 12.86 | 12.78  | 0        |
|                                          |           | 1               | 5  | 12.81  | 12.85 | 12.77  | 0        |
|                                          |           | 3               | 0  | 12.85  | 12.89 | 12.81  | 0        |
|                                          |           | 3               | 1  | 12.75  | 12.79 | 12.71  | 0        |
|                                          |           | 3               | 3  | 12.65  | 12.69 | 12.61  | 0        |
|                                          |           | 6               | 0  | 12.74  | 12.78 | 12.70  | 0        |
| 1.4M                                     | 256QAM    | 1               | 0  | 12.81  | 12.85 | 12.77  | 0        |
|                                          |           | 1               | 2  | 12.78  | 12.82 | 12.74  | 0        |
|                                          |           | 1               | 5  | 12.77  | 12.81 | 12.73  | 0        |
|                                          |           | 3               | 0  | 12.81  | 12.85 | 12.77  | 0        |
|                                          |           | 3               | 1  | 12.71  | 12.75 | 12.67  | 0        |
|                                          |           | 3               | 3  | 12.61  | 12.65 | 12.57  | 0        |
|                                          |           | 6               | 0  | 12.70  | 12.74 | 12.66  | 0        |

| LTE Conducted Power (Reduction) - Tablet |           |                 |           |        |        |        |               |
|------------------------------------------|-----------|-----------------|-----------|--------|--------|--------|---------------|
| LTE Band 4                               |           |                 |           |        |        |        |               |
| BW                                       | MCS Index | RB Size         | RB Offset | Low    | Mid    | High   | 3GPP MPR (dB) |
|                                          |           | Channel         |           | 20050  | 20175  | 20300  |               |
|                                          |           | Frequency (MHz) |           | 1720   | 1732.5 | 1745   |               |
| 20M                                      | QPSK      | 1               | 0         | 13.11  | 13.25  | 13.19  | 0             |
|                                          |           | 1               | 50        | 13.08  | 13.22  | 13.16  | 0             |
|                                          |           | 1               | 99        | 13.11  | 13.24  | 13.19  | 0             |
|                                          |           | 50              | 0         | 13.01  | 13.15  | 13.09  | 0             |
|                                          |           | 50              | 25        | 12.98  | 13.12  | 13.06  | 0             |
|                                          |           | 50              | 50        | 12.97  | 13.11  | 13.05  | 0             |
|                                          |           | 100             | 0         | 13.06  | 13.20  | 13.14  | 0             |
| 20M                                      | 16QAM     | 1               | 0         | 13.04  | 13.18  | 13.12  | 0             |
|                                          |           | 1               | 50        | 13.01  | 13.15  | 13.09  | 0             |
|                                          |           | 1               | 99        | 13.04  | 13.18  | 13.12  | 0             |
|                                          |           | 50              | 0         | 12.94  | 13.08  | 13.02  | 0             |
|                                          |           | 50              | 25        | 12.91  | 13.05  | 12.99  | 0             |
|                                          |           | 50              | 50        | 12.90  | 13.04  | 12.98  | 0             |
|                                          |           | 100             | 0         | 12.99  | 13.13  | 13.07  | 0             |
| 20M                                      | 64QAM     | 1               | 0         | 13.02  | 13.16  | 13.10  | 0             |
|                                          |           | 1               | 50        | 12.99  | 13.13  | 13.07  | 0             |
|                                          |           | 1               | 99        | 13.02  | 13.16  | 13.10  | 0             |
|                                          |           | 50              | 0         | 12.92  | 13.06  | 13.00  | 0             |
|                                          |           | 50              | 25        | 12.89  | 13.03  | 12.97  | 0             |
|                                          |           | 50              | 50        | 12.88  | 13.02  | 12.96  | 0             |
|                                          |           | 100             | 0         | 12.97  | 13.11  | 13.05  | 0             |
| 20M                                      | 256QAM    | 1               | 0         | 12.97  | 13.11  | 13.05  | 0             |
|                                          |           | 1               | 50        | 12.94  | 13.08  | 13.02  | 0             |
|                                          |           | 1               | 99        | 12.97  | 13.11  | 13.05  | 0             |
|                                          |           | 50              | 0         | 12.87  | 13.01  | 12.95  | 0             |
|                                          |           | 50              | 25        | 12.84  | 12.98  | 12.92  | 0             |
|                                          |           | 50              | 50        | 12.83  | 12.97  | 12.91  | 0             |
|                                          |           | 100             | 0         | 12.92  | 13.06  | 13.00  | 0             |
| BW                                       | MCS Index | Channel         |           | 20025  | 20175  | 20325  | 3GPP MPR      |
|                                          |           | Frequency (MHz) |           | 1717.5 | 1732.5 | 1747.5 |               |
| 15M                                      | QPSK      | 1               | 0         | 13.09  | 13.22  | 13.12  | 0             |
|                                          |           | 1               | 37        | 13.06  | 13.19  | 13.09  | 0             |
|                                          |           | 1               | 74        | 13.09  | 13.22  | 13.12  | 0             |
|                                          |           | 36              | 0         | 12.99  | 13.12  | 13.02  | 0             |
|                                          |           | 36              | 19        | 12.96  | 13.09  | 12.99  | 0             |
|                                          |           | 36              | 39        | 12.95  | 13.08  | 12.98  | 0             |
|                                          |           | 75              | 0         | 13.04  | 13.17  | 13.07  | 0             |
| 15M                                      | 16QAM     | 1               | 0         | 13.02  | 13.15  | 13.05  | 0             |
|                                          |           | 1               | 37        | 12.99  | 13.12  | 13.02  | 0             |
|                                          |           | 1               | 74        | 13.02  | 13.15  | 13.05  | 0             |
|                                          |           | 36              | 0         | 12.92  | 13.05  | 12.95  | 0             |
|                                          |           | 36              | 19        | 12.89  | 13.02  | 12.92  | 0             |
|                                          |           | 36              | 39        | 12.88  | 13.01  | 12.91  | 0             |
|                                          |           | 75              | 0         | 12.97  | 13.10  | 13.00  | 0             |
| 15M                                      | 64QAM     | 1               | 0         | 13.00  | 13.13  | 13.03  | 0             |
|                                          |           | 1               | 37        | 12.97  | 13.10  | 13.00  | 0             |
|                                          |           | 1               | 74        | 13.00  | 13.13  | 13.03  | 0             |
|                                          |           | 36              | 0         | 12.90  | 13.03  | 12.93  | 0             |
|                                          |           | 36              | 19        | 12.87  | 13.00  | 12.90  | 0             |
|                                          |           | 36              | 39        | 12.86  | 12.99  | 12.89  | 0             |
|                                          |           | 75              | 0         | 12.95  | 13.08  | 12.98  | 0             |
| 15M                                      | 256QAM    | 1               | 0         | 12.95  | 13.08  | 12.98  | 0             |
|                                          |           | 1               | 37        | 12.92  | 13.05  | 12.95  | 0             |
|                                          |           | 1               | 74        | 12.95  | 13.08  | 12.98  | 0             |
|                                          |           | 36              | 0         | 12.85  | 12.98  | 12.88  | 0             |
|                                          |           | 36              | 19        | 12.82  | 12.95  | 12.85  | 0             |
|                                          |           | 36              | 39        | 12.81  | 12.94  | 12.84  | 0             |
|                                          |           | 75              | 0         | 12.90  | 13.03  | 12.93  | 0             |



| LTE Conducted Power (Reduction) - Tablet |           |                 |    |        |        |        |          |
|------------------------------------------|-----------|-----------------|----|--------|--------|--------|----------|
| LTE Band 4                               |           |                 |    |        |        |        |          |
| BW                                       | MCS Index | Channel         |    | 20000  | 20175  | 20350  | 3GPP MPR |
|                                          |           | Frequency (MHz) |    | 1715   | 1732.5 | 1750   |          |
| 10M                                      | QPSK      | 1               | 0  | 13.07  | 13.20  | 13.10  | 0        |
|                                          |           | 1               | 24 | 13.04  | 13.17  | 13.07  | 0        |
|                                          |           | 1               | 49 | 13.07  | 13.20  | 13.10  | 0        |
|                                          |           | 25              | 0  | 12.97  | 13.10  | 13.00  | 0        |
|                                          |           | 25              | 12 | 12.94  | 13.07  | 12.97  | 0        |
|                                          |           | 25              | 25 | 12.93  | 13.06  | 12.96  | 0        |
|                                          |           | 50              | 0  | 13.02  | 13.15  | 13.05  | 0        |
| 10M                                      | 16QAM     | 1               | 0  | 13.00  | 13.13  | 13.03  | 0        |
|                                          |           | 1               | 24 | 12.97  | 13.10  | 13.00  | 0        |
|                                          |           | 1               | 49 | 13.00  | 13.13  | 13.03  | 0        |
|                                          |           | 25              | 0  | 12.90  | 13.03  | 12.93  | 0        |
|                                          |           | 25              | 12 | 12.87  | 13.00  | 12.90  | 0        |
|                                          |           | 25              | 25 | 12.86  | 12.99  | 12.89  | 0        |
|                                          |           | 50              | 0  | 12.95  | 13.08  | 12.98  | 0        |
| 10M                                      | 64QAM     | 1               | 0  | 12.98  | 13.11  | 13.01  | 0        |
|                                          |           | 1               | 24 | 12.95  | 13.08  | 12.98  | 0        |
|                                          |           | 1               | 49 | 12.98  | 13.11  | 13.01  | 0        |
|                                          |           | 25              | 0  | 12.88  | 13.01  | 12.91  | 0        |
|                                          |           | 25              | 12 | 12.85  | 12.98  | 12.88  | 0        |
|                                          |           | 25              | 25 | 12.84  | 12.97  | 12.87  | 0        |
|                                          |           | 50              | 0  | 12.93  | 13.06  | 12.96  | 0        |
| 10M                                      | 256QAM    | 1               | 0  | 12.93  | 13.06  | 12.96  | 0        |
|                                          |           | 1               | 24 | 12.90  | 13.03  | 12.93  | 0        |
|                                          |           | 1               | 49 | 12.93  | 13.06  | 12.96  | 0        |
|                                          |           | 25              | 0  | 12.83  | 12.96  | 12.86  | 0        |
|                                          |           | 25              | 12 | 12.80  | 12.93  | 12.83  | 0        |
|                                          |           | 25              | 25 | 12.79  | 12.92  | 12.82  | 0        |
|                                          |           | 50              | 0  | 12.88  | 13.01  | 12.91  | 0        |
| BW                                       | MCS Index | Channel         |    | 19975  | 20175  | 20375  | 3GPP MPR |
|                                          |           | Frequency (MHz) |    | 1712.5 | 1732.5 | 1752.5 |          |
| 5M                                       | QPSK      | 1               | 0  | 13.00  | 13.13  | 13.03  | 0        |
|                                          |           | 1               | 12 | 12.97  | 13.10  | 13.00  | 0        |
|                                          |           | 1               | 24 | 13.00  | 13.13  | 13.03  | 0        |
|                                          |           | 12              | 0  | 12.90  | 13.03  | 12.93  | 0        |
|                                          |           | 12              | 6  | 12.87  | 13.00  | 12.90  | 0        |
|                                          |           | 12              | 13 | 12.86  | 12.99  | 12.89  | 0        |
|                                          |           | 25              | 0  | 12.95  | 13.08  | 12.98  | 0        |
| 5M                                       | 16QAM     | 1               | 0  | 12.93  | 13.06  | 12.96  | 0        |
|                                          |           | 1               | 12 | 12.90  | 13.03  | 12.93  | 0        |
|                                          |           | 1               | 24 | 12.93  | 13.06  | 12.96  | 0        |
|                                          |           | 12              | 0  | 12.83  | 12.96  | 12.86  | 0        |
|                                          |           | 12              | 6  | 12.80  | 12.93  | 12.83  | 0        |
|                                          |           | 12              | 13 | 12.79  | 12.92  | 12.82  | 0        |
|                                          |           | 25              | 0  | 12.88  | 13.01  | 12.91  | 0        |
| 5M                                       | 64QAM     | 1               | 0  | 12.91  | 13.04  | 12.94  | 0        |
|                                          |           | 1               | 12 | 12.88  | 13.01  | 12.91  | 0        |
|                                          |           | 1               | 24 | 12.91  | 13.04  | 12.94  | 0        |
|                                          |           | 12              | 0  | 12.81  | 12.94  | 12.84  | 0        |
|                                          |           | 12              | 6  | 12.78  | 12.91  | 12.81  | 0        |
|                                          |           | 12              | 13 | 12.77  | 12.90  | 12.80  | 0        |
|                                          |           | 25              | 0  | 12.86  | 12.99  | 12.89  | 0        |
| 5M                                       | 256QAM    | 1               | 0  | 12.86  | 12.99  | 12.89  | 0        |
|                                          |           | 1               | 12 | 12.83  | 12.96  | 12.86  | 0        |
|                                          |           | 1               | 24 | 12.86  | 12.99  | 12.89  | 0        |
|                                          |           | 12              | 0  | 12.76  | 12.89  | 12.79  | 0        |
|                                          |           | 12              | 6  | 12.73  | 12.86  | 12.76  | 0        |
|                                          |           | 12              | 13 | 12.72  | 12.85  | 12.75  | 0        |
|                                          |           | 25              | 0  | 12.81  | 12.94  | 12.84  | 0        |

| LTE Conducted Power (Reduction) - Tablet |           |                 |    |        |        |        |          |
|------------------------------------------|-----------|-----------------|----|--------|--------|--------|----------|
| LTE Band 4                               |           |                 |    |        |        |        |          |
| BW                                       | MCS Index | Channel         |    | 19965  | 20175  | 20385  | 3GPP MPR |
|                                          |           | Frequency (MHz) |    | 1711.5 | 1732.5 | 1753.5 |          |
| 3M                                       | QPSK      | 1               | 0  | 12.95  | 13.09  | 13.02  | 0        |
|                                          |           | 1               | 7  | 12.92  | 13.06  | 12.99  | 0        |
|                                          |           | 1               | 14 | 12.95  | 13.09  | 13.02  | 0        |
|                                          |           | 8               | 0  | 12.85  | 12.99  | 12.92  | 0        |
|                                          |           | 8               | 3  | 12.82  | 12.96  | 12.89  | 0        |
|                                          |           | 8               | 7  | 12.81  | 12.95  | 12.88  | 0        |
|                                          |           | 15              | 0  | 12.90  | 13.04  | 12.97  | 0        |
| 3M                                       | 16QAM     | 1               | 0  | 12.88  | 13.02  | 12.95  | 0        |
|                                          |           | 1               | 7  | 12.85  | 12.99  | 12.92  | 0        |
|                                          |           | 1               | 14 | 12.88  | 13.02  | 12.95  | 0        |
|                                          |           | 8               | 0  | 12.78  | 12.92  | 12.85  | 0        |
|                                          |           | 8               | 3  | 12.75  | 12.89  | 12.82  | 0        |
|                                          |           | 8               | 7  | 12.74  | 12.88  | 12.81  | 0        |
|                                          |           | 15              | 0  | 12.83  | 12.97  | 12.90  | 0        |
| 3M                                       | 64QAM     | 1               | 0  | 12.86  | 13.00  | 12.93  | 0        |
|                                          |           | 1               | 7  | 12.83  | 12.97  | 12.90  | 0        |
|                                          |           | 1               | 14 | 12.86  | 13.00  | 12.93  | 0        |
|                                          |           | 8               | 0  | 12.76  | 12.90  | 12.83  | 0        |
|                                          |           | 8               | 3  | 12.73  | 12.87  | 12.80  | 0        |
|                                          |           | 8               | 7  | 12.72  | 12.86  | 12.79  | 0        |
|                                          |           | 15              | 0  | 12.81  | 12.95  | 12.88  | 0        |
| 3M                                       | 256QAM    | 1               | 0  | 12.81  | 12.95  | 12.88  | 0        |
|                                          |           | 1               | 7  | 12.78  | 12.92  | 12.85  | 0        |
|                                          |           | 1               | 14 | 12.81  | 12.95  | 12.88  | 0        |
|                                          |           | 8               | 0  | 12.71  | 12.85  | 12.78  | 0        |
|                                          |           | 8               | 3  | 12.68  | 12.82  | 12.75  | 0        |
|                                          |           | 8               | 7  | 12.67  | 12.81  | 12.74  | 0        |
|                                          |           | 15              | 0  | 12.76  | 12.90  | 12.83  | 0        |
| BW                                       | MCS Index | Channel         |    | 19957  | 20175  | 20393  | 3GPP MPR |
|                                          |           | Frequency (MHz) |    | 1710.7 | 1732.5 | 1754.3 |          |
| 1.4M                                     | QPSK      | 1               | 0  | 12.88  | 13.02  | 12.95  | 0        |
|                                          |           | 1               | 2  | 12.85  | 12.99  | 12.92  | 0        |
|                                          |           | 1               | 5  | 12.88  | 13.02  | 12.95  | 0        |
|                                          |           | 3               | 0  | 12.78  | 12.92  | 12.85  | 0        |
|                                          |           | 3               | 1  | 12.75  | 12.89  | 12.82  | 0        |
|                                          |           | 3               | 3  | 12.74  | 12.88  | 12.81  | 0        |
|                                          |           | 6               | 0  | 12.83  | 12.97  | 12.90  | 0        |
| 1.4M                                     | 16QAM     | 1               | 0  | 12.81  | 12.95  | 12.88  | 0        |
|                                          |           | 1               | 2  | 12.78  | 12.92  | 12.85  | 0        |
|                                          |           | 1               | 5  | 12.81  | 12.95  | 12.88  | 0        |
|                                          |           | 3               | 0  | 12.71  | 12.85  | 12.78  | 0        |
|                                          |           | 3               | 1  | 12.68  | 12.82  | 12.75  | 0        |
|                                          |           | 3               | 3  | 12.67  | 12.81  | 12.74  | 0        |
|                                          |           | 6               | 0  | 12.76  | 12.90  | 12.83  | 0        |
| 1.4M                                     | 64QAM     | 1               | 0  | 12.79  | 12.93  | 12.86  | 0        |
|                                          |           | 1               | 2  | 12.76  | 12.90  | 12.83  | 0        |
|                                          |           | 1               | 5  | 12.79  | 12.93  | 12.86  | 0        |
|                                          |           | 3               | 0  | 12.69  | 12.83  | 12.76  | 0        |
|                                          |           | 3               | 1  | 12.66  | 12.80  | 12.73  | 0        |
|                                          |           | 3               | 3  | 12.65  | 12.79  | 12.72  | 0        |
|                                          |           | 6               | 0  | 12.74  | 12.88  | 12.81  | 0        |
| 1.4M                                     | 256QAM    | 1               | 0  | 12.74  | 12.88  | 12.81  | 0        |
|                                          |           | 1               | 2  | 12.71  | 12.85  | 12.78  | 0        |
|                                          |           | 1               | 5  | 12.74  | 12.88  | 12.81  | 0        |
|                                          |           | 3               | 0  | 12.64  | 12.78  | 12.71  | 0        |
|                                          |           | 3               | 1  | 12.61  | 12.75  | 12.68  | 0        |
|                                          |           | 3               | 3  | 12.60  | 12.74  | 12.67  | 0        |
|                                          |           | 6               | 0  | 12.69  | 12.83  | 12.76  | 0        |

| LTE Conducted Power (Reduction) - Tablet |           |                 |           |       |       |       |               |
|------------------------------------------|-----------|-----------------|-----------|-------|-------|-------|---------------|
| LTE Band 5                               |           |                 |           |       |       |       |               |
| BW                                       | MCS Index | RB Size         | RB Offset | Low   | Mid   | High  | 3GPP MPR (dB) |
|                                          |           | Channel         |           | 20450 | 20525 | 20600 |               |
|                                          |           | Frequency (MHz) |           | 829   | 836.5 | 844   |               |
| 10M                                      | QPSK      | 1               | 0         | 17.88 | 17.96 | 17.74 | 0             |
|                                          |           | 1               | 24        | 17.64 | 17.68 | 17.51 | 0             |
|                                          |           | 1               | 49        | 17.58 | 17.62 | 17.45 | 0             |
|                                          |           | 25              | 0         | 17.79 | 17.83 | 17.66 | 0             |
|                                          |           | 25              | 12        | 17.56 | 17.50 | 17.33 | 0             |
|                                          |           | 25              | 25        | 17.18 | 17.22 | 17.05 | 0             |
|                                          |           | 50              | 0         | 17.07 | 17.11 | 16.94 | 0             |
| 10M                                      | 16QAM     | 1               | 0         | 17.54 | 17.57 | 17.40 | 0             |
|                                          |           | 1               | 24        | 17.40 | 17.44 | 17.27 | 0             |
|                                          |           | 1               | 49        | 17.34 | 17.38 | 17.21 | 0             |
|                                          |           | 25              | 0         | 17.25 | 17.29 | 17.12 | 0             |
|                                          |           | 25              | 12        | 17.22 | 17.26 | 17.09 | 0             |
|                                          |           | 25              | 25        | 17.14 | 17.18 | 17.01 | 0             |
|                                          |           | 50              | 0         | 17.03 | 17.07 | 16.90 | 0             |
| 10M                                      | 64QAM     | 1               | 0         | 17.52 | 17.55 | 17.38 | 0             |
|                                          |           | 1               | 24        | 17.38 | 17.42 | 17.25 | 0             |
|                                          |           | 1               | 49        | 17.32 | 17.36 | 17.19 | 0             |
|                                          |           | 25              | 0         | 17.23 | 17.27 | 17.10 | 0             |
|                                          |           | 25              | 12        | 17.20 | 17.24 | 17.07 | 0             |
|                                          |           | 25              | 25        | 17.12 | 17.16 | 16.99 | 0             |
|                                          |           | 50              | 0         | 17.01 | 17.05 | 16.88 | 0             |
| 10M                                      | 256QAM    | 1               | 0         | 17.47 | 17.50 | 17.33 | 0             |
|                                          |           | 1               | 24        | 17.33 | 17.37 | 17.20 | 0             |
|                                          |           | 1               | 49        | 17.27 | 17.31 | 17.14 | 0             |
|                                          |           | 25              | 0         | 17.18 | 17.22 | 17.05 | 0             |
|                                          |           | 25              | 12        | 17.15 | 17.19 | 17.02 | 0             |
|                                          |           | 25              | 25        | 17.07 | 17.11 | 16.94 | 0             |
|                                          |           | 50              | 0         | 16.96 | 17.00 | 16.83 | 0             |
| BW                                       | MCS Index | Channel         |           | 20425 | 20525 | 20625 | 3GPP MPR      |
|                                          |           | Frequency (MHz) |           | 826.5 | 836.5 | 846.5 |               |
| 5M                                       | QPSK      | 1               | 0         | 17.52 | 17.55 | 17.38 | 0             |
|                                          |           | 1               | 12        | 17.38 | 17.42 | 17.25 | 0             |
|                                          |           | 1               | 24        | 17.32 | 17.36 | 17.19 | 0             |
|                                          |           | 12              | 0         | 17.23 | 17.27 | 17.10 | 0             |
|                                          |           | 12              | 6         | 17.20 | 17.24 | 17.07 | 0             |
|                                          |           | 12              | 13        | 17.12 | 17.16 | 16.99 | 0             |
|                                          |           | 25              | 0         | 17.01 | 17.05 | 16.88 | 0             |
| 5M                                       | 16QAM     | 1               | 0         | 17.48 | 17.51 | 17.34 | 0             |
|                                          |           | 1               | 12        | 17.34 | 17.38 | 17.21 | 0             |
|                                          |           | 1               | 24        | 17.28 | 17.32 | 17.15 | 0             |
|                                          |           | 12              | 0         | 17.19 | 17.23 | 17.06 | 0             |
|                                          |           | 12              | 6         | 17.16 | 17.20 | 17.03 | 0             |
|                                          |           | 12              | 13        | 17.08 | 17.12 | 16.95 | 0             |
|                                          |           | 25              | 0         | 16.97 | 17.01 | 16.84 | 0             |
| 5M                                       | 64QAM     | 1               | 0         | 17.46 | 17.49 | 17.32 | 0             |
|                                          |           | 1               | 12        | 17.32 | 17.36 | 17.19 | 0             |
|                                          |           | 1               | 24        | 17.26 | 17.30 | 17.13 | 0             |
|                                          |           | 12              | 0         | 17.17 | 17.21 | 17.04 | 0             |
|                                          |           | 12              | 6         | 17.14 | 17.18 | 17.01 | 0             |
|                                          |           | 12              | 13        | 17.06 | 17.10 | 16.93 | 0             |
|                                          |           | 25              | 0         | 16.95 | 16.99 | 16.82 | 0             |
| 5M                                       | 256QAM    | 1               | 0         | 17.41 | 17.44 | 17.27 | 0             |
|                                          |           | 1               | 12        | 17.27 | 17.31 | 17.14 | 0             |
|                                          |           | 1               | 24        | 17.21 | 17.25 | 17.08 | 0             |
|                                          |           | 12              | 0         | 17.12 | 17.16 | 16.99 | 0             |
|                                          |           | 12              | 6         | 17.09 | 17.13 | 16.96 | 0             |
|                                          |           | 12              | 13        | 17.01 | 17.05 | 16.88 | 0             |
|                                          |           | 25              | 0         | 16.90 | 16.94 | 16.77 | 0             |

| LTE Conducted Power (Reduction) - Tablet |           |                 |    |       |       |       |          |
|------------------------------------------|-----------|-----------------|----|-------|-------|-------|----------|
| LTE Band 5                               |           |                 |    |       |       |       |          |
| BW                                       | MCS Index | Channel         |    | 20415 | 20525 | 20635 | 3GPP MPR |
|                                          |           | Frequency (MHz) |    | 825.5 | 836.5 | 847.5 |          |
| 3M                                       | QPSK      | 1               | 0  | 17.48 | 17.53 | 17.35 | 0        |
|                                          |           | 1               | 7  | 17.34 | 17.40 | 17.22 | 0        |
|                                          |           | 1               | 14 | 17.28 | 17.34 | 17.16 | 0        |
|                                          |           | 8               | 0  | 17.19 | 17.25 | 17.07 | 0        |
|                                          |           | 8               | 3  | 17.16 | 17.22 | 17.04 | 0        |
|                                          |           | 8               | 7  | 17.08 | 17.14 | 16.96 | 0        |
|                                          |           | 15              | 0  | 16.97 | 17.03 | 16.85 | 0        |
| 3M                                       | 16QAM     | 1               | 0  | 17.44 | 17.49 | 17.31 | 0        |
|                                          |           | 1               | 7  | 17.30 | 17.36 | 17.18 | 0        |
|                                          |           | 1               | 14 | 17.24 | 17.30 | 17.12 | 0        |
|                                          |           | 8               | 0  | 17.15 | 17.21 | 17.03 | 0        |
|                                          |           | 8               | 3  | 17.12 | 17.18 | 17.00 | 0        |
|                                          |           | 8               | 7  | 17.04 | 17.10 | 16.92 | 0        |
|                                          |           | 15              | 0  | 16.93 | 16.99 | 16.81 | 0        |
| 3M                                       | 64QAM     | 1               | 0  | 17.42 | 17.47 | 17.29 | 0        |
|                                          |           | 1               | 7  | 17.28 | 17.34 | 17.16 | 0        |
|                                          |           | 1               | 14 | 17.22 | 17.28 | 17.10 | 0        |
|                                          |           | 8               | 0  | 17.13 | 17.19 | 17.01 | 0        |
|                                          |           | 8               | 3  | 17.10 | 17.16 | 16.98 | 0        |
|                                          |           | 8               | 7  | 17.02 | 17.08 | 16.90 | 0        |
|                                          |           | 15              | 0  | 16.91 | 16.97 | 16.79 | 0        |
| 3M                                       | 256QAM    | 1               | 0  | 17.37 | 17.42 | 17.24 | 0        |
|                                          |           | 1               | 7  | 17.23 | 17.29 | 17.11 | 0        |
|                                          |           | 1               | 14 | 17.17 | 17.23 | 17.05 | 0        |
|                                          |           | 8               | 0  | 17.08 | 17.14 | 16.96 | 0        |
|                                          |           | 8               | 3  | 17.05 | 17.11 | 16.93 | 0        |
|                                          |           | 8               | 7  | 16.97 | 17.03 | 16.85 | 0        |
|                                          |           | 15              | 0  | 16.86 | 16.92 | 16.74 | 0        |
| BW                                       | MCS Index | Channel         |    | 20407 | 20525 | 20643 | 3GPP MPR |
|                                          |           | Frequency (MHz) |    | 824.7 | 836.5 | 848.3 |          |
| 1.4M                                     | QPSK      | 1               | 0  | 17.46 | 17.51 | 17.33 | 0        |
|                                          |           | 1               | 2  | 17.32 | 17.38 | 17.20 | 0        |
|                                          |           | 1               | 5  | 17.26 | 17.32 | 17.14 | 0        |
|                                          |           | 3               | 0  | 17.17 | 17.23 | 17.05 | 0        |
|                                          |           | 3               | 1  | 17.14 | 17.20 | 17.02 | 0        |
|                                          |           | 3               | 3  | 17.06 | 17.12 | 16.94 | 0        |
|                                          |           | 6               | 0  | 16.95 | 17.01 | 16.83 | 0        |
| 1.4M                                     | 16QAM     | 1               | 0  | 17.42 | 17.47 | 17.29 | 0        |
|                                          |           | 1               | 2  | 17.28 | 17.34 | 17.16 | 0        |
|                                          |           | 1               | 5  | 17.22 | 17.28 | 17.10 | 0        |
|                                          |           | 3               | 0  | 17.13 | 17.19 | 17.01 | 0        |
|                                          |           | 3               | 1  | 17.10 | 17.16 | 16.98 | 0        |
|                                          |           | 3               | 3  | 17.02 | 17.08 | 16.90 | 0        |
|                                          |           | 6               | 0  | 16.91 | 16.97 | 16.79 | 0        |
| 1.4M                                     | 64QAM     | 1               | 0  | 17.40 | 17.45 | 17.27 | 0        |
|                                          |           | 1               | 2  | 17.26 | 17.32 | 17.14 | 0        |
|                                          |           | 1               | 5  | 17.20 | 17.26 | 17.08 | 0        |
|                                          |           | 3               | 0  | 17.11 | 17.17 | 16.99 | 0        |
|                                          |           | 3               | 1  | 17.08 | 17.14 | 16.96 | 0        |
|                                          |           | 3               | 3  | 17.00 | 17.06 | 16.88 | 0        |
|                                          |           | 6               | 0  | 16.89 | 16.95 | 16.77 | 0        |
| 1.4M                                     | 256QAM    | 1               | 0  | 17.35 | 17.40 | 17.22 | 0        |
|                                          |           | 1               | 2  | 17.21 | 17.27 | 17.09 | 0        |
|                                          |           | 1               | 5  | 17.15 | 17.21 | 17.03 | 0        |
|                                          |           | 3               | 0  | 17.06 | 17.12 | 16.94 | 0        |
|                                          |           | 3               | 1  | 17.03 | 17.09 | 16.91 | 0        |
|                                          |           | 3               | 3  | 16.95 | 17.01 | 16.83 | 0        |
|                                          |           | 6               | 0  | 16.84 | 16.90 | 16.72 | 0        |

| LTE Conducted Power (Reduction) - Tablet |           |                 |           |        |       |        |               |
|------------------------------------------|-----------|-----------------|-----------|--------|-------|--------|---------------|
| LTE Band 7                               |           |                 |           |        |       |        |               |
| BW                                       | MCS Index | RB Size         | RB Offset | Low    | Mid   | High   | 3GPP MPR (dB) |
|                                          |           | Channel         |           | 20850  | 21100 | 21350  |               |
|                                          |           | Frequency (MHz) |           | 2510   | 2535  | 2560   |               |
| 20M                                      | QPSK      | 1               | 0         | 11.81  | 11.85 | 11.79  | 0             |
|                                          |           | 1               | 50        | 11.49  | 11.52 | 11.49  | 0             |
|                                          |           | 1               | 99        | 11.36  | 11.47 | 11.43  | 0             |
|                                          |           | 50              | 0         | 11.72  | 11.78 | 11.73  | 0             |
|                                          |           | 50              | 25        | 11.49  | 11.52 | 11.40  | 0             |
|                                          |           | 50              | 50        | 11.32  | 11.51 | 11.48  | 0             |
|                                          |           | 100             | 0         | 11.47  | 11.49 | 11.46  | 0             |
| 20M                                      | 16QAM     | 1               | 0         | 11.36  | 11.42 | 11.44  | 0             |
|                                          |           | 1               | 50        | 11.46  | 11.45 | 11.49  | 0             |
|                                          |           | 1               | 99        | 11.49  | 11.45 | 11.48  | 0             |
|                                          |           | 50              | 0         | 11.42  | 11.48 | 11.46  | 0             |
|                                          |           | 50              | 25        | 11.39  | 11.48 | 11.46  | 0             |
|                                          |           | 50              | 50        | 11.41  | 11.48 | 11.40  | 0             |
|                                          |           | 100             | 0         | 11.45  | 11.50 | 11.42  | 0             |
| 20M                                      | 64QAM     | 1               | 0         | 11.47  | 11.47 | 11.48  | 0             |
|                                          |           | 1               | 50        | 11.45  | 11.49 | 11.42  | 0             |
|                                          |           | 1               | 99        | 11.43  | 11.44 | 11.44  | 0             |
|                                          |           | 50              | 0         | 11.47  | 11.51 | 11.40  | 0             |
|                                          |           | 50              | 25        | 11.44  | 11.45 | 11.41  | 0             |
|                                          |           | 50              | 50        | 11.41  | 11.45 | 11.46  | 0             |
|                                          |           | 100             | 0         | 11.43  | 11.44 | 11.42  | 0             |
| 20M                                      | 256QAM    | 1               | 0         | 11.44  | 11.33 | 11.38  | 0             |
|                                          |           | 1               | 50        | 11.42  | 11.45 | 11.41  | 0             |
|                                          |           | 1               | 99        | 11.45  | 11.37 | 11.47  | 0             |
|                                          |           | 50              | 0         | 11.35  | 11.41 | 11.38  | 0             |
|                                          |           | 50              | 25        | 11.38  | 11.41 | 11.43  | 0             |
|                                          |           | 50              | 50        | 11.32  | 11.44 | 11.39  | 0             |
|                                          |           | 100             | 0         | 11.36  | 11.50 | 11.41  | 0             |
| BW                                       | MCS Index | Channel         |           | 20825  | 21100 | 21375  | 3GPP MPR      |
|                                          |           | Frequency (MHz) |           | 2507.5 | 2535  | 2562.5 |               |
| 15M                                      | QPSK      | 1               | 0         | 11.59  | 11.56 | 11.60  | 0             |
|                                          |           | 1               | 37        | 11.46  | 11.45 | 11.41  | 0             |
|                                          |           | 1               | 74        | 11.49  | 11.47 | 11.39  | 0             |
|                                          |           | 36              | 0         | 11.52  | 11.55 | 11.49  | 0             |
|                                          |           | 36              | 19        | 11.44  | 11.50 | 11.36  | 0             |
|                                          |           | 36              | 39        | 11.42  | 11.48 | 11.45  | 0             |
|                                          |           | 75              | 0         | 11.46  | 11.40 | 11.45  | 0             |
| 15M                                      | 16QAM     | 1               | 0         | 11.44  | 11.32 | 11.35  | 0             |
|                                          |           | 1               | 37        | 11.41  | 11.40 | 11.46  | 0             |
|                                          |           | 1               | 74        | 11.48  | 11.41 | 11.44  | 0             |
|                                          |           | 36              | 0         | 11.37  | 11.40 | 11.40  | 0             |
|                                          |           | 36              | 19        | 11.30  | 11.42 | 11.37  | 0             |
|                                          |           | 36              | 39        | 11.35  | 11.41 | 11.36  | 0             |
|                                          |           | 75              | 0         | 11.42  | 11.46 | 11.39  | 0             |
| 15M                                      | 64QAM     | 1               | 0         | 11.39  | 11.39 | 11.39  | 0             |
|                                          |           | 1               | 37        | 11.36  | 11.42 | 11.41  | 0             |
|                                          |           | 1               | 74        | 11.38  | 11.41 | 11.43  | 0             |
|                                          |           | 36              | 0         | 11.47  | 11.48 | 11.31  | 0             |
|                                          |           | 36              | 19        | 11.34  | 11.40 | 11.33  | 0             |
|                                          |           | 36              | 39        | 11.38  | 11.39 | 11.41  | 0             |
|                                          |           | 75              | 0         | 11.35  | 11.35 | 11.34  | 0             |
| 15M                                      | 256QAM    | 1               | 0         | 11.46  | 11.38 | 11.44  | 0             |
|                                          |           | 1               | 37        | 11.42  | 11.38 | 11.41  | 0             |
|                                          |           | 1               | 74        | 11.40  | 11.43 | 11.39  | 0             |
|                                          |           | 36              | 0         | 11.38  | 11.43 | 11.43  | 0             |
|                                          |           | 36              | 19        | 11.38  | 11.42 | 11.39  | 0             |
|                                          |           | 36              | 39        | 11.39  | 11.48 | 11.36  | 0             |
|                                          |           | 75              | 0         | 11.44  | 11.43 | 11.42  | 0             |

| LTE Conducted Power (Reduction) - Tablet |           |                 |    |        |       |        |          |
|------------------------------------------|-----------|-----------------|----|--------|-------|--------|----------|
| LTE Band 7                               |           |                 |    |        |       |        |          |
| BW                                       | MCS Index | Channel         |    | 20800  | 21100 | 21400  | 3GPP MPR |
|                                          |           | Frequency (MHz) |    | 2505   | 2535  | 2565   |          |
| 10M                                      | QPSK      | 1               | 0  | 11.51  | 11.62 | 11.53  | 0        |
|                                          |           | 1               | 24 | 11.46  | 11.51 | 11.46  | 0        |
|                                          |           | 1               | 49 | 11.43  | 11.42 | 11.34  | 0        |
|                                          |           | 25              | 0  | 11.50  | 11.54 | 11.47  | 0        |
|                                          |           | 25              | 12 | 11.49  | 11.47 | 11.38  | 0        |
|                                          |           | 25              | 25 | 11.42  | 11.45 | 11.43  | 0        |
|                                          |           | 50              | 0  | 11.38  | 11.47 | 11.36  | 0        |
| 10M                                      | 16QAM     | 1               | 0  | 11.44  | 11.41 | 11.43  | 0        |
|                                          |           | 1               | 24 | 11.46  | 11.37 | 11.44  | 0        |
|                                          |           | 1               | 49 | 11.49  | 11.35 | 11.39  | 0        |
|                                          |           | 25              | 0  | 11.34  | 11.46 | 11.36  | 0        |
|                                          |           | 25              | 12 | 11.29  | 11.42 | 11.43  | 0        |
|                                          |           | 25              | 25 | 11.39  | 11.39 | 11.32  | 0        |
|                                          |           | 50              | 0  | 11.39  | 11.43 | 11.37  | 0        |
| 10M                                      | 64QAM     | 1               | 0  | 11.40  | 11.42 | 11.39  | 0        |
|                                          |           | 1               | 24 | 11.40  | 11.48 | 11.42  | 0        |
|                                          |           | 1               | 49 | 11.42  | 11.34 | 11.36  | 0        |
|                                          |           | 25              | 0  | 11.41  | 11.50 | 11.39  | 0        |
|                                          |           | 25              | 12 | 11.43  | 11.37 | 11.33  | 0        |
|                                          |           | 25              | 25 | 11.34  | 11.38 | 11.42  | 0        |
|                                          |           | 50              | 0  | 11.40  | 11.34 | 11.34  | 0        |
| 10M                                      | 256QAM    | 1               | 0  | 11.37  | 11.34 | 11.34  | 0        |
|                                          |           | 1               | 24 | 11.45  | 11.40 | 11.46  | 0        |
|                                          |           | 1               | 49 | 11.48  | 11.40 | 11.40  | 0        |
|                                          |           | 25              | 0  | 11.41  | 11.38 | 11.40  | 0        |
|                                          |           | 25              | 12 | 11.36  | 11.39 | 11.44  | 0        |
|                                          |           | 25              | 25 | 11.41  | 11.47 | 11.36  | 0        |
|                                          |           | 50              | 0  | 11.37  | 11.48 | 11.38  | 0        |
| BW                                       | MCS Index | Channel         |    | 20775  | 21100 | 21425  | 3GPP MPR |
|                                          |           | Frequency (MHz) |    | 2502.5 | 2535  | 2567.5 |          |
| 5M                                       | QPSK      | 1               | 0  | 11.55  | 11.58 | 11.60  | 0        |
|                                          |           | 1               | 12 | 11.41  | 11.43 | 11.49  | 0        |
|                                          |           | 1               | 24 | 11.43  | 11.43 | 11.33  | 0        |
|                                          |           | 12              | 0  | 11.47  | 11.54 | 11.48  | 0        |
|                                          |           | 12              | 6  | 11.40  | 11.45 | 11.31  | 0        |
|                                          |           | 12              | 13 | 11.40  | 11.45 | 11.45  | 0        |
|                                          |           | 25              | 0  | 11.37  | 11.45 | 11.39  | 0        |
| 5M                                       | 16QAM     | 1               | 0  | 11.39  | 11.37 | 11.39  | 0        |
|                                          |           | 1               | 12 | 11.41  | 11.39 | 11.44  | 0        |
|                                          |           | 1               | 24 | 11.43  | 11.41 | 11.39  | 0        |
|                                          |           | 12              | 0  | 11.35  | 11.46 | 11.44  | 0        |
|                                          |           | 12              | 6  | 11.37  | 11.46 | 11.36  | 0        |
|                                          |           | 12              | 13 | 11.35  | 11.47 | 11.33  | 0        |
|                                          |           | 25              | 0  | 11.40  | 11.40 | 11.33  | 0        |
| 5M                                       | 64QAM     | 1               | 0  | 11.47  | 11.42 | 11.41  | 0        |
|                                          |           | 1               | 12 | 11.40  | 11.43 | 11.36  | 0        |
|                                          |           | 1               | 24 | 11.38  | 11.42 | 11.41  | 0        |
|                                          |           | 12              | 0  | 11.46  | 11.49 | 11.32  | 0        |
|                                          |           | 12              | 6  | 11.42  | 11.44 | 11.35  | 0        |
|                                          |           | 12              | 13 | 11.41  | 11.41 | 11.44  | 0        |
|                                          |           | 25              | 0  | 11.41  | 11.41 | 11.37  | 0        |
| 5M                                       | 256QAM    | 1               | 0  | 11.40  | 11.40 | 11.44  | 0        |
|                                          |           | 1               | 12 | 11.40  | 11.36 | 11.44  | 0        |
|                                          |           | 1               | 24 | 11.49  | 11.40 | 11.47  | 0        |
|                                          |           | 12              | 0  | 11.39  | 11.47 | 11.36  | 0        |
|                                          |           | 12              | 6  | 11.31  | 11.43 | 11.38  | 0        |
|                                          |           | 12              | 13 | 11.31  | 11.41 | 11.39  | 0        |
|                                          |           | 25              | 0  | 11.37  | 11.41 | 11.33  | 0        |

| LTE Conducted Power (Reduction) - Tablet |           |                 |           |       |       |       |               |
|------------------------------------------|-----------|-----------------|-----------|-------|-------|-------|---------------|
| LTE Band 12                              |           |                 |           |       |       |       |               |
| BW                                       | MCS Index | RB Size         | RB Offset | Low   | Mid   | High  | 3GPP MPR (dB) |
|                                          |           | Channel         |           | 23060 | 23095 | 23130 |               |
|                                          |           | Frequency (MHz) |           | 704   | 707.5 | 711   |               |
| 10M                                      | QPSK      | 1               | 0         | 16.42 | 16.48 | 16.39 | 0             |
|                                          |           | 1               | 24        | 16.37 | 16.42 | 16.33 | 0             |
|                                          |           | 1               | 49        | 16.28 | 16.33 | 16.24 | 0             |
|                                          |           | 25              | 0         | 16.40 | 16.45 | 16.36 | 0             |
|                                          |           | 25              | 12        | 16.15 | 16.20 | 16.11 | 0             |
|                                          |           | 25              | 25        | 16.13 | 16.18 | 16.09 | 0             |
|                                          |           | 50              | 0         | 16.17 | 16.22 | 16.13 | 0             |
| 10M                                      | 16QAM     | 1               | 0         | 16.40 | 16.46 | 16.37 | 0             |
|                                          |           | 1               | 24        | 16.35 | 16.40 | 16.31 | 0             |
|                                          |           | 1               | 49        | 16.26 | 16.31 | 16.22 | 0             |
|                                          |           | 25              | 0         | 16.18 | 16.23 | 16.14 | 0             |
|                                          |           | 25              | 12        | 16.13 | 16.18 | 16.09 | 0             |
|                                          |           | 25              | 25        | 16.11 | 16.16 | 16.07 | 0             |
|                                          |           | 50              | 0         | 16.15 | 16.20 | 16.11 | 0             |
| 10M                                      | 64QAM     | 1               | 0         | 16.38 | 16.44 | 16.35 | 0             |
|                                          |           | 1               | 24        | 16.33 | 16.38 | 16.29 | 0             |
|                                          |           | 1               | 49        | 16.24 | 16.29 | 16.20 | 0             |
|                                          |           | 25              | 0         | 16.16 | 16.21 | 16.12 | 0             |
|                                          |           | 25              | 12        | 16.11 | 16.16 | 16.07 | 0             |
|                                          |           | 25              | 25        | 16.09 | 16.14 | 16.05 | 0             |
|                                          |           | 50              | 0         | 16.13 | 16.18 | 16.09 | 0             |
| 10M                                      | 256QAM    | 1               | 0         | 16.34 | 16.40 | 16.31 | 0             |
|                                          |           | 1               | 24        | 16.29 | 16.34 | 16.25 | 0             |
|                                          |           | 1               | 49        | 16.20 | 16.25 | 16.16 | 0             |
|                                          |           | 25              | 0         | 16.12 | 16.17 | 16.08 | 0             |
|                                          |           | 25              | 12        | 16.07 | 16.12 | 16.03 | 0             |
|                                          |           | 25              | 25        | 16.05 | 16.10 | 16.01 | 0             |
|                                          |           | 50              | 0         | 16.09 | 16.14 | 16.05 | 0             |
| BW                                       | MCS Index | Channel         |           | 23035 | 23095 | 23155 | 3GPP MPR      |
|                                          |           | Frequency (MHz) |           | 701.5 | 707.5 | 713.5 |               |
| 5M                                       | QPSK      | 1               | 0         | 16.37 | 16.46 | 16.35 | 0             |
|                                          |           | 1               | 12        | 16.32 | 16.40 | 16.29 | 0             |
|                                          |           | 1               | 24        | 16.23 | 16.31 | 16.20 | 0             |
|                                          |           | 12              | 0         | 16.15 | 16.23 | 16.12 | 0             |
|                                          |           | 12              | 6         | 16.10 | 16.18 | 16.07 | 0             |
|                                          |           | 12              | 13        | 16.08 | 16.16 | 16.05 | 0             |
|                                          |           | 25              | 0         | 16.12 | 16.20 | 16.09 | 0             |
| 5M                                       | 16QAM     | 1               | 0         | 16.35 | 16.44 | 16.33 | 0             |
|                                          |           | 1               | 12        | 16.30 | 16.38 | 16.27 | 0             |
|                                          |           | 1               | 24        | 16.21 | 16.29 | 16.18 | 0             |
|                                          |           | 12              | 0         | 16.13 | 16.21 | 16.10 | 0             |
|                                          |           | 12              | 6         | 16.08 | 16.16 | 16.05 | 0             |
|                                          |           | 12              | 13        | 16.06 | 16.14 | 16.03 | 0             |
|                                          |           | 25              | 0         | 16.10 | 16.18 | 16.07 | 0             |
| 5M                                       | 64QAM     | 1               | 0         | 16.33 | 16.42 | 16.31 | 0             |
|                                          |           | 1               | 12        | 16.28 | 16.36 | 16.25 | 0             |
|                                          |           | 1               | 24        | 16.19 | 16.27 | 16.16 | 0             |
|                                          |           | 12              | 0         | 16.11 | 16.19 | 16.08 | 0             |
|                                          |           | 12              | 6         | 16.06 | 16.14 | 16.03 | 0             |
|                                          |           | 12              | 13        | 16.04 | 16.12 | 16.01 | 0             |
|                                          |           | 25              | 0         | 16.08 | 16.16 | 16.05 | 0             |
| 5M                                       | 256QAM    | 1               | 0         | 16.29 | 16.38 | 16.27 | 0             |
|                                          |           | 1               | 12        | 16.24 | 16.32 | 16.21 | 0             |
|                                          |           | 1               | 24        | 16.15 | 16.23 | 16.12 | 0             |
|                                          |           | 12              | 0         | 16.07 | 16.15 | 16.04 | 0             |
|                                          |           | 12              | 6         | 16.02 | 16.10 | 15.99 | 0             |
|                                          |           | 12              | 13        | 16.00 | 16.08 | 15.97 | 0             |
|                                          |           | 25              | 0         | 16.04 | 16.12 | 16.01 | 0             |

| LTE Conducted Power (Reduction) - Tablet |           |                 |    |       |       |       |          |
|------------------------------------------|-----------|-----------------|----|-------|-------|-------|----------|
| LTE Band 12                              |           |                 |    |       |       |       |          |
| BW                                       | MCS Index | Channel         |    | 23025 | 23095 | 23165 | 3GPP MPR |
|                                          |           | Frequency (MHz) |    | 700.5 | 707.5 | 714.5 |          |
| 3M                                       | QPSK      | 1               | 0  | 16.35 | 16.44 | 16.33 | 0        |
|                                          |           | 1               | 7  | 16.30 | 16.38 | 16.27 | 0        |
|                                          |           | 1               | 14 | 16.21 | 16.29 | 16.18 | 0        |
|                                          |           | 8               | 0  | 16.13 | 16.21 | 16.10 | 0        |
|                                          |           | 8               | 3  | 16.08 | 16.16 | 16.05 | 0        |
|                                          |           | 8               | 7  | 16.06 | 16.14 | 16.03 | 0        |
|                                          |           | 15              | 0  | 16.10 | 16.18 | 16.07 | 0        |
| 3M                                       | 16QAM     | 1               | 0  | 16.33 | 16.42 | 16.31 | 0        |
|                                          |           | 1               | 7  | 16.28 | 16.36 | 16.25 | 0        |
|                                          |           | 1               | 14 | 16.19 | 16.27 | 16.16 | 0        |
|                                          |           | 8               | 0  | 16.11 | 16.19 | 16.08 | 0        |
|                                          |           | 8               | 3  | 16.06 | 16.14 | 16.03 | 0        |
|                                          |           | 8               | 7  | 16.04 | 16.12 | 16.01 | 0        |
|                                          |           | 15              | 0  | 16.08 | 16.16 | 16.05 | 0        |
| 3M                                       | 64QAM     | 1               | 0  | 16.31 | 16.40 | 16.29 | 0        |
|                                          |           | 1               | 7  | 16.26 | 16.34 | 16.23 | 0        |
|                                          |           | 1               | 14 | 16.17 | 16.25 | 16.14 | 0        |
|                                          |           | 8               | 0  | 16.09 | 16.17 | 16.06 | 0        |
|                                          |           | 8               | 3  | 16.04 | 16.12 | 16.01 | 0        |
|                                          |           | 8               | 7  | 16.02 | 16.10 | 15.99 | 0        |
|                                          |           | 15              | 0  | 16.06 | 16.14 | 16.03 | 0        |
| 3M                                       | 256QAM    | 1               | 0  | 16.27 | 16.36 | 16.25 | 0        |
|                                          |           | 1               | 7  | 16.22 | 16.30 | 16.19 | 0        |
|                                          |           | 1               | 14 | 16.13 | 16.21 | 16.10 | 0        |
|                                          |           | 8               | 0  | 16.05 | 16.13 | 16.02 | 0        |
|                                          |           | 8               | 3  | 16.00 | 16.08 | 15.97 | 0        |
|                                          |           | 8               | 7  | 15.98 | 16.06 | 15.95 | 0        |
|                                          |           | 15              | 0  | 16.02 | 16.10 | 15.99 | 0        |
| BW                                       | MCS Index | Channel         |    | 23017 | 23095 | 23173 | 3GPP MPR |
|                                          |           | Frequency (MHz) |    | 699.7 | 707.5 | 715.3 |          |
| 1.4M                                     | QPSK      | 1               | 0  | 16.32 | 16.41 | 16.30 | 0        |
|                                          |           | 1               | 2  | 16.27 | 16.35 | 16.24 | 0        |
|                                          |           | 1               | 5  | 16.18 | 16.26 | 16.15 | 0        |
|                                          |           | 3               | 0  | 16.10 | 16.18 | 16.07 | 0        |
|                                          |           | 3               | 1  | 16.05 | 16.13 | 16.02 | 0        |
|                                          |           | 3               | 3  | 16.03 | 16.11 | 16.00 | 0        |
|                                          |           | 6               | 0  | 16.07 | 16.15 | 16.04 | 0        |
| 1.4M                                     | 16QAM     | 1               | 0  | 16.30 | 16.39 | 16.28 | 0        |
|                                          |           | 1               | 2  | 16.25 | 16.33 | 16.22 | 0        |
|                                          |           | 1               | 5  | 16.16 | 16.24 | 16.13 | 0        |
|                                          |           | 3               | 0  | 16.08 | 16.16 | 16.05 | 0        |
|                                          |           | 3               | 1  | 16.03 | 16.11 | 16.00 | 0        |
|                                          |           | 3               | 3  | 16.01 | 16.09 | 15.98 | 0        |
|                                          |           | 6               | 0  | 16.05 | 16.13 | 16.02 | 0        |
| 1.4M                                     | 64QAM     | 1               | 0  | 16.28 | 16.37 | 16.26 | 0        |
|                                          |           | 1               | 2  | 16.23 | 16.31 | 16.20 | 0        |
|                                          |           | 1               | 5  | 16.14 | 16.22 | 16.11 | 0        |
|                                          |           | 3               | 0  | 16.06 | 16.14 | 16.03 | 0        |
|                                          |           | 3               | 1  | 16.01 | 16.09 | 15.98 | 0        |
|                                          |           | 3               | 3  | 15.99 | 16.07 | 15.96 | 0        |
|                                          |           | 6               | 0  | 16.03 | 16.11 | 16.00 | 0        |
| 1.4M                                     | 256QAM    | 1               | 0  | 16.24 | 16.33 | 16.22 | 0        |
|                                          |           | 1               | 2  | 16.19 | 16.27 | 16.16 | 0        |
|                                          |           | 1               | 5  | 16.10 | 16.18 | 16.07 | 0        |
|                                          |           | 3               | 0  | 16.02 | 16.10 | 15.99 | 0        |
|                                          |           | 3               | 1  | 15.97 | 16.05 | 15.94 | 0        |
|                                          |           | 3               | 3  | 15.95 | 16.03 | 15.92 | 0        |
|                                          |           | 6               | 0  | 15.99 | 16.07 | 15.96 | 0        |



| LTE Conducted Power (Reduction) - Tablet |           |                 |           |       |       |       |               |
|------------------------------------------|-----------|-----------------|-----------|-------|-------|-------|---------------|
| LTE Band 13                              |           |                 |           |       |       |       |               |
| BW                                       | MCS Index | RB Size         | RB Offset |       | Mid   |       | 3GPP MPR (dB) |
|                                          |           | Channel         |           |       | 23230 |       |               |
|                                          |           | Frequency (MHz) |           |       | 782   |       |               |
| 10M                                      | QPSK      | 1               | 0         |       | 16.45 |       | 0             |
|                                          |           | 1               | 24        |       | 16.44 |       | 0             |
|                                          |           | 1               | 49        |       | 16.42 |       | 0             |
|                                          |           | 25              | 0         |       | 16.33 |       | 0             |
|                                          |           | 25              | 12        |       | 16.32 |       | 0             |
|                                          |           | 25              | 25        |       | 16.24 |       | 0             |
|                                          |           | 50              | 0         |       | 16.35 |       | 0             |
| 10M                                      | 16QAM     | 1               | 0         |       | 16.43 |       | 0             |
|                                          |           | 1               | 24        |       | 16.42 |       | 0             |
|                                          |           | 1               | 49        |       | 16.40 |       | 0             |
|                                          |           | 25              | 0         |       | 16.31 |       | 0             |
|                                          |           | 25              | 12        |       | 16.30 |       | 0             |
|                                          |           | 25              | 25        |       | 16.22 |       | 0             |
|                                          |           | 50              | 0         |       | 16.33 |       | 0             |
| 10M                                      | 64QAM     | 1               | 0         |       | 16.42 |       | 0             |
|                                          |           | 1               | 24        |       | 16.41 |       | 0             |
|                                          |           | 1               | 49        |       | 16.39 |       | 0             |
|                                          |           | 25              | 0         |       | 16.30 |       | 0             |
|                                          |           | 25              | 12        |       | 16.29 |       | 0             |
|                                          |           | 25              | 25        |       | 16.21 |       | 0             |
|                                          |           | 50              | 0         |       | 16.32 |       | 0             |
| 10M                                      | 256QAM    | 1               | 0         |       | 16.39 |       | 0             |
|                                          |           | 1               | 24        |       | 16.38 |       | 0             |
|                                          |           | 1               | 49        |       | 16.36 |       | 0             |
|                                          |           | 25              | 0         |       | 16.27 |       | 0             |
|                                          |           | 25              | 12        |       | 16.26 |       | 0             |
|                                          |           | 25              | 25        |       | 16.18 |       | 0             |
|                                          |           | 50              | 0         |       | 16.29 |       | 0             |
| BW                                       | MCS Index | Channel         |           | 23205 | 23230 | 23255 | 3GPP MPR      |
|                                          |           | Frequency (MHz) |           | 779.5 | 782   | 784.5 |               |
| 5M                                       | QPSK      | 1               | 0         | 16.43 | 16.42 | 16.40 | 0             |
|                                          |           | 1               | 12        | 16.42 | 16.41 | 16.39 | 0             |
|                                          |           | 1               | 24        | 16.40 | 16.39 | 16.37 | 0             |
|                                          |           | 12              | 0         | 16.31 | 16.25 | 16.22 | 0             |
|                                          |           | 12              | 6         | 16.30 | 16.29 | 16.22 | 0             |
|                                          |           | 12              | 13        | 16.22 | 16.21 | 16.11 | 0             |
|                                          |           | 25              | 0         | 16.33 | 16.32 | 16.30 | 0             |
| 5M                                       | 16QAM     | 1               | 0         | 16.41 | 16.40 | 16.32 | 0             |
|                                          |           | 1               | 12        | 16.40 | 16.39 | 16.37 | 0             |
|                                          |           | 1               | 24        | 16.38 | 16.37 | 16.32 | 0             |
|                                          |           | 12              | 0         | 16.29 | 16.28 | 16.26 | 0             |
|                                          |           | 12              | 6         | 16.28 | 16.27 | 16.22 | 0             |
|                                          |           | 12              | 13        | 16.20 | 16.19 | 16.17 | 0             |
|                                          |           | 25              | 0         | 16.31 | 16.22 | 16.25 | 0             |
| 5M                                       | 64QAM     | 1               | 0         | 16.40 | 16.39 | 16.37 | 0             |
|                                          |           | 1               | 12        | 16.39 | 16.33 | 16.36 | 0             |
|                                          |           | 1               | 24        | 16.37 | 16.36 | 16.34 | 0             |
|                                          |           | 12              | 0         | 16.27 | 16.22 | 16.25 | 0             |
|                                          |           | 12              | 6         | 16.27 | 16.21 | 16.24 | 0             |
|                                          |           | 12              | 13        | 16.15 | 16.18 | 16.16 | 0             |
|                                          |           | 25              | 0         | 16.30 | 16.29 | 16.27 | 0             |
| 5M                                       | 256QAM    | 1               | 0         | 16.37 | 16.36 | 16.34 | 0             |
|                                          |           | 1               | 12        | 16.36 | 16.35 | 16.33 | 0             |
|                                          |           | 1               | 24        | 16.34 | 16.33 | 16.31 | 0             |
|                                          |           | 12              | 0         | 16.25 | 16.24 | 16.22 | 0             |
|                                          |           | 12              | 6         | 16.21 | 16.23 | 16.21 | 0             |
|                                          |           | 12              | 13        | 16.16 | 16.15 | 16.13 | 0             |
|                                          |           | 25              | 0         | 16.27 | 16.26 | 16.24 | 0             |

| LTE Conducted Power (Reduction) - Tablet |           |                 |           |       |       |       |               |
|------------------------------------------|-----------|-----------------|-----------|-------|-------|-------|---------------|
| LTE Band 14                              |           |                 |           |       |       |       |               |
| BW                                       | MCS Index | RB Size         | RB Offset |       | Mid   |       | 3GPP MPR (dB) |
|                                          |           | Channel         |           |       | 23330 |       |               |
|                                          |           | Frequency (MHz) |           |       | 793   |       |               |
| 10M                                      | QPSK      | 1               | 0         |       | 16.70 |       | 0             |
|                                          |           | 1               | 24        |       | 16.66 |       | 0             |
|                                          |           | 1               | 49        |       | 16.59 |       | 0             |
|                                          |           | 25              | 0         |       | 16.52 |       | 0             |
|                                          |           | 25              | 12        |       | 16.50 |       | 0             |
|                                          |           | 25              | 25        |       | 16.44 |       | 0             |
|                                          |           | 50              | 0         |       | 16.52 |       | 0             |
| 10M                                      | 16QAM     | 1               | 0         |       | 16.68 |       | 0             |
|                                          |           | 1               | 24        |       | 16.64 |       | 0             |
|                                          |           | 1               | 49        |       | 16.57 |       | 0             |
|                                          |           | 25              | 0         |       | 16.50 |       | 0             |
|                                          |           | 25              | 12        |       | 16.48 |       | 0             |
|                                          |           | 25              | 25        |       | 16.42 |       | 0             |
|                                          |           | 50              | 0         |       | 16.50 |       | 0             |
| 10M                                      | 64QAM     | 1               | 0         |       | 16.66 |       | 0             |
|                                          |           | 1               | 24        |       | 16.62 |       | 0             |
|                                          |           | 1               | 49        |       | 16.55 |       | 0             |
|                                          |           | 25              | 0         |       | 16.48 |       | 0             |
|                                          |           | 25              | 12        |       | 16.46 |       | 0             |
|                                          |           | 25              | 25        |       | 16.40 |       | 0             |
|                                          |           | 50              | 0         |       | 16.48 |       | 0             |
| 10M                                      | 256QAM    | 1               | 0         |       | 16.62 |       | 0             |
|                                          |           | 1               | 24        |       | 16.58 |       | 0             |
|                                          |           | 1               | 49        |       | 16.51 |       | 0             |
|                                          |           | 25              | 0         |       | 16.44 |       | 0             |
|                                          |           | 25              | 12        |       | 16.42 |       | 0             |
|                                          |           | 25              | 25        |       | 16.36 |       | 0             |
|                                          |           | 50              | 0         |       | 16.44 |       | 0             |
| BW                                       | MCS Index | Channel         |           | 23305 | 23330 | 23355 | 3GPP MPR      |
|                                          |           | Frequency (MHz) |           | 790.5 | 793   | 795.5 |               |
| 5M                                       | QPSK      | 1               | 0         | 16.68 | 16.62 | 16.54 | 0             |
|                                          |           | 1               | 12        | 16.64 | 16.58 | 16.50 | 0             |
|                                          |           | 1               | 24        | 16.57 | 16.51 | 16.43 | 0             |
|                                          |           | 12              | 0         | 16.50 | 16.44 | 16.36 | 0             |
|                                          |           | 12              | 6         | 16.48 | 16.42 | 16.34 | 0             |
|                                          |           | 12              | 13        | 16.42 | 16.36 | 16.28 | 0             |
|                                          |           | 25              | 0         | 16.50 | 16.44 | 16.36 | 0             |
| 5M                                       | 16QAM     | 1               | 0         | 16.66 | 16.60 | 16.52 | 0             |
|                                          |           | 1               | 12        | 16.62 | 16.56 | 16.48 | 0             |
|                                          |           | 1               | 24        | 16.55 | 16.49 | 16.41 | 0             |
|                                          |           | 12              | 0         | 16.48 | 16.42 | 16.34 | 0             |
|                                          |           | 12              | 6         | 16.46 | 16.40 | 16.32 | 0             |
|                                          |           | 12              | 13        | 16.40 | 16.34 | 16.26 | 0             |
|                                          |           | 25              | 0         | 16.48 | 16.42 | 16.34 | 0             |
| 5M                                       | 64QAM     | 1               | 0         | 16.64 | 16.58 | 16.50 | 0             |
|                                          |           | 1               | 12        | 16.60 | 16.54 | 16.46 | 0             |
|                                          |           | 1               | 24        | 16.53 | 16.47 | 16.39 | 0             |
|                                          |           | 12              | 0         | 16.46 | 16.40 | 16.32 | 0             |
|                                          |           | 12              | 6         | 16.44 | 16.38 | 16.30 | 0             |
|                                          |           | 12              | 13        | 16.38 | 16.32 | 16.24 | 0             |
|                                          |           | 25              | 0         | 16.46 | 16.40 | 16.32 | 0             |
| 5M                                       | 256QAM    | 1               | 0         | 16.60 | 16.54 | 16.46 | 0             |
|                                          |           | 1               | 12        | 16.56 | 16.50 | 16.42 | 0             |
|                                          |           | 1               | 24        | 16.49 | 16.43 | 16.35 | 0             |
|                                          |           | 12              | 0         | 16.42 | 16.36 | 16.28 | 0             |
|                                          |           | 12              | 6         | 16.40 | 16.34 | 16.26 | 0             |
|                                          |           | 12              | 13        | 16.34 | 16.28 | 16.20 | 0             |
|                                          |           | 25              | 0         | 16.42 | 16.36 | 16.28 | 0             |

| LTE Conducted Power (Reduction) - Tablet |           |                 |           |       |       |       |               |
|------------------------------------------|-----------|-----------------|-----------|-------|-------|-------|---------------|
| LTE Band 17                              |           |                 |           |       |       |       |               |
| BW                                       | MCS Index | RB Size         | RB Offset | Low   | Mid   | High  | 3GPP MPR (dB) |
|                                          |           | Channel         |           | 23780 | 23790 | 23800 |               |
|                                          |           | Frequency (MHz) |           | 709   | 710   | 711   |               |
| 10M                                      | QPSK      | 1               | 0         | 16.33 | 16.48 | 16.42 | 0             |
|                                          |           | 1               | 24        | 16.29 | 16.44 | 16.38 | 0             |
|                                          |           | 1               | 49        | 16.27 | 16.42 | 16.36 | 0             |
|                                          |           | 25              | 0         | 16.18 | 16.33 | 16.27 | 0             |
|                                          |           | 25              | 12        | 16.17 | 16.32 | 16.26 | 0             |
|                                          |           | 25              | 25        | 16.16 | 16.31 | 16.25 | 0             |
|                                          |           | 50              | 0         | 16.27 | 16.42 | 16.36 | 0             |
| 10M                                      | 16QAM     | 1               | 0         | 16.25 | 16.40 | 16.34 | 0             |
|                                          |           | 1               | 24        | 16.21 | 16.36 | 16.30 | 0             |
|                                          |           | 1               | 49        | 16.19 | 16.34 | 16.28 | 0             |
|                                          |           | 25              | 0         | 16.10 | 16.25 | 16.19 | 0             |
|                                          |           | 25              | 12        | 16.09 | 16.24 | 16.18 | 0             |
|                                          |           | 25              | 25        | 16.08 | 16.23 | 16.17 | 0             |
|                                          |           | 50              | 0         | 16.19 | 16.34 | 16.28 | 0             |
| 10M                                      | 64QAM     | 1               | 0         | 16.21 | 16.36 | 16.30 | 0             |
|                                          |           | 1               | 24        | 16.17 | 16.32 | 16.26 | 0             |
|                                          |           | 1               | 49        | 16.15 | 16.30 | 16.24 | 0             |
|                                          |           | 25              | 0         | 16.06 | 16.21 | 16.15 | 0             |
|                                          |           | 25              | 12        | 16.05 | 16.20 | 16.14 | 0             |
|                                          |           | 25              | 25        | 16.04 | 16.19 | 16.13 | 0             |
|                                          |           | 50              | 0         | 16.15 | 16.30 | 16.24 | 0             |
| 10M                                      | 256QAM    | 1               | 0         | 16.19 | 16.34 | 16.28 | 0             |
|                                          |           | 1               | 24        | 16.15 | 16.30 | 16.24 | 0             |
|                                          |           | 1               | 49        | 16.13 | 16.28 | 16.22 | 0             |
|                                          |           | 25              | 0         | 16.04 | 16.19 | 16.13 | 0             |
|                                          |           | 25              | 12        | 16.03 | 16.18 | 16.12 | 0             |
|                                          |           | 25              | 25        | 16.02 | 16.17 | 16.11 | 0             |
|                                          |           | 50              | 0         | 16.13 | 16.28 | 16.22 | 0             |
| BW                                       | MCS Index | Channel         |           | 23755 | 23790 | 23825 | 3GPP MPR      |
|                                          |           | Frequency (MHz) |           | 706.5 | 710   | 713.5 |               |
| 5M                                       | QPSK      | 1               | 0         | 16.27 | 16.42 | 16.36 | 0             |
|                                          |           | 1               | 12        | 16.23 | 16.38 | 16.32 | 0             |
|                                          |           | 1               | 24        | 16.21 | 16.36 | 16.30 | 0             |
|                                          |           | 12              | 0         | 16.12 | 16.27 | 16.21 | 0             |
|                                          |           | 12              | 6         | 16.11 | 16.26 | 16.20 | 0             |
|                                          |           | 12              | 13        | 16.10 | 16.25 | 16.19 | 0             |
|                                          |           | 25              | 0         | 16.21 | 16.36 | 16.30 | 0             |
| 5M                                       | 16QAM     | 1               | 0         | 16.19 | 16.34 | 16.28 | 0             |
|                                          |           | 1               | 12        | 16.15 | 16.30 | 16.24 | 0             |
|                                          |           | 1               | 24        | 16.13 | 16.28 | 16.22 | 0             |
|                                          |           | 12              | 0         | 16.04 | 16.19 | 16.13 | 0             |
|                                          |           | 12              | 6         | 16.03 | 16.18 | 16.12 | 0             |
|                                          |           | 12              | 13        | 16.02 | 16.17 | 16.11 | 0             |
|                                          |           | 25              | 0         | 16.13 | 16.28 | 16.22 | 0             |
| 5M                                       | 64QAM     | 1               | 0         | 16.15 | 16.30 | 16.24 | 0             |
|                                          |           | 1               | 12        | 16.11 | 16.26 | 16.20 | 0             |
|                                          |           | 1               | 24        | 16.09 | 16.24 | 16.18 | 0             |
|                                          |           | 12              | 0         | 16.00 | 16.15 | 16.09 | 0             |
|                                          |           | 12              | 6         | 15.99 | 16.14 | 16.08 | 0             |
|                                          |           | 12              | 13        | 15.98 | 16.13 | 16.07 | 0             |
|                                          |           | 25              | 0         | 16.09 | 16.24 | 16.18 | 0             |
| 5M                                       | 256QAM    | 1               | 0         | 16.13 | 16.28 | 16.22 | 0             |
|                                          |           | 1               | 12        | 16.09 | 16.24 | 16.18 | 0             |
|                                          |           | 1               | 24        | 16.07 | 16.22 | 16.16 | 0             |
|                                          |           | 12              | 0         | 15.98 | 16.13 | 16.07 | 0             |
|                                          |           | 12              | 6         | 15.97 | 16.12 | 16.06 | 0             |
|                                          |           | 12              | 13        | 15.96 | 16.11 | 16.05 | 0             |
|                                          |           | 25              | 0         | 16.07 | 16.22 | 16.16 | 0             |

| LTE Conducted Power (Reduction) - Tablet |           |                 |           |        |        |        |               |
|------------------------------------------|-----------|-----------------|-----------|--------|--------|--------|---------------|
| LTE Band 25                              |           |                 |           |        |        |        |               |
| BW                                       | MCS Index | RB Size         | RB Offset | Low    | Mid    | High   | 3GPP MPR (dB) |
|                                          |           | Channel         |           | 26140  | 26365  | 26590  |               |
|                                          |           | Frequency (MHz) |           | 1860   | 1882.5 | 1905   |               |
| 20M                                      | QPSK      | 1               | 0         | 13.40  | 13.49  | 13.41  | 0             |
|                                          |           | 1               | 50        | 13.28  | 13.42  | 13.37  | 0             |
|                                          |           | 1               | 99        | 13.23  | 13.37  | 13.32  | 0             |
|                                          |           | 50              | 0         | 13.31  | 13.40  | 13.35  | 0             |
|                                          |           | 50              | 25        | 13.18  | 13.32  | 13.27  | 0             |
|                                          |           | 50              | 50        | 13.08  | 13.22  | 13.17  | 0             |
|                                          |           | 100             | 0         | 13.26  | 13.35  | 13.33  | 0             |
| 20M                                      | 16QAM     | 1               | 0         | 13.28  | 13.42  | 13.37  | 0             |
|                                          |           | 1               | 50        | 13.26  | 13.40  | 13.35  | 0             |
|                                          |           | 1               | 99        | 13.21  | 13.35  | 13.30  | 0             |
|                                          |           | 50              | 0         | 13.19  | 13.33  | 13.28  | 0             |
|                                          |           | 50              | 25        | 13.16  | 13.30  | 13.25  | 0             |
|                                          |           | 50              | 50        | 13.06  | 13.20  | 13.15  | 0             |
|                                          |           | 100             | 0         | 13.19  | 13.33  | 13.28  | 0             |
| 20M                                      | 64QAM     | 1               | 0         | 13.23  | 13.37  | 13.32  | 0             |
|                                          |           | 1               | 50        | 13.21  | 13.35  | 13.30  | 0             |
|                                          |           | 1               | 99        | 13.16  | 13.30  | 13.25  | 0             |
|                                          |           | 50              | 0         | 13.14  | 13.28  | 13.23  | 0             |
|                                          |           | 50              | 25        | 13.11  | 13.25  | 13.20  | 0             |
|                                          |           | 50              | 50        | 13.01  | 13.15  | 13.10  | 0             |
|                                          |           | 100             | 0         | 13.14  | 13.28  | 13.23  | 0             |
| 20M                                      | 256QAM    | 1               | 0         | 13.20  | 13.34  | 13.29  | 0             |
|                                          |           | 1               | 50        | 13.18  | 13.32  | 13.27  | 0             |
|                                          |           | 1               | 99        | 13.13  | 13.27  | 13.22  | 0             |
|                                          |           | 50              | 0         | 13.11  | 13.25  | 13.20  | 0             |
|                                          |           | 50              | 25        | 13.08  | 13.22  | 13.17  | 0             |
|                                          |           | 50              | 50        | 12.98  | 13.12  | 13.07  | 0             |
|                                          |           | 100             | 0         | 13.11  | 13.25  | 13.20  | 0             |
| BW                                       | MCS Index | Channel         |           | 26115  | 26365  | 26615  | 3GPP MPR      |
|                                          |           | Frequency (MHz) |           | 1857.5 | 1882.5 | 1907.5 |               |
| 15M                                      | QPSK      | 1               | 0         | 13.28  | 13.42  | 13.37  | 0             |
|                                          |           | 1               | 37        | 13.26  | 13.40  | 13.35  | 0             |
|                                          |           | 1               | 74        | 13.21  | 13.35  | 13.30  | 0             |
|                                          |           | 36              | 0         | 13.19  | 13.33  | 13.28  | 0             |
|                                          |           | 36              | 19        | 13.16  | 13.30  | 13.25  | 0             |
|                                          |           | 36              | 39        | 13.06  | 13.20  | 13.15  | 0             |
|                                          |           | 75              | 0         | 13.19  | 13.33  | 13.28  | 0             |
| 15M                                      | 16QAM     | 1               | 0         | 13.26  | 13.40  | 13.35  | 0             |
|                                          |           | 1               | 37        | 13.24  | 13.38  | 13.33  | 0             |
|                                          |           | 1               | 74        | 13.19  | 13.33  | 13.28  | 0             |
|                                          |           | 36              | 0         | 13.17  | 13.31  | 13.26  | 0             |
|                                          |           | 36              | 19        | 13.14  | 13.28  | 13.23  | 0             |
|                                          |           | 36              | 39        | 13.04  | 13.18  | 13.13  | 0             |
|                                          |           | 75              | 0         | 13.17  | 13.31  | 13.26  | 0             |
| 15M                                      | 64QAM     | 1               | 0         | 13.21  | 13.35  | 13.30  | 0             |
|                                          |           | 1               | 37        | 13.19  | 13.33  | 13.28  | 0             |
|                                          |           | 1               | 74        | 13.14  | 13.28  | 13.23  | 0             |
|                                          |           | 36              | 0         | 13.12  | 13.26  | 13.21  | 0             |
|                                          |           | 36              | 19        | 13.09  | 13.23  | 13.18  | 0             |
|                                          |           | 36              | 39        | 12.99  | 13.13  | 13.08  | 0             |
|                                          |           | 75              | 0         | 13.12  | 13.26  | 13.21  | 0             |
| 15M                                      | 256QAM    | 1               | 0         | 13.18  | 13.32  | 13.27  | 0             |
|                                          |           | 1               | 37        | 13.16  | 13.30  | 13.25  | 0             |
|                                          |           | 1               | 74        | 13.11  | 13.25  | 13.20  | 0             |
|                                          |           | 36              | 0         | 13.09  | 13.23  | 13.18  | 0             |
|                                          |           | 36              | 19        | 13.06  | 13.20  | 13.15  | 0             |
|                                          |           | 36              | 39        | 12.96  | 13.10  | 13.05  | 0             |
|                                          |           | 75              | 0         | 13.09  | 13.23  | 13.18  | 0             |

| LTE Conducted Power (Reduction) - Tablet |           |                 |    |        |        |        |          |
|------------------------------------------|-----------|-----------------|----|--------|--------|--------|----------|
| LTE Band 25                              |           |                 |    |        |        |        |          |
| BW                                       | MCS Index | Channel         |    | 26090  | 26365  | 26640  | 3GPP MPR |
|                                          |           | Frequency (MHz) |    | 1855   | 1882.5 | 1910   |          |
| 10M                                      | QPSK      | 1               | 0  | 13.24  | 13.40  | 13.32  | 0        |
|                                          |           | 1               | 24 | 13.22  | 13.38  | 13.30  | 0        |
|                                          |           | 1               | 49 | 13.17  | 13.33  | 13.25  | 0        |
|                                          |           | 25              | 0  | 13.15  | 13.31  | 13.23  | 0        |
|                                          |           | 25              | 12 | 13.12  | 13.28  | 13.20  | 0        |
|                                          |           | 25              | 25 | 13.02  | 13.18  | 13.10  | 0        |
|                                          |           | 50              | 0  | 13.15  | 13.31  | 13.23  | 0        |
| 10M                                      | 16QAM     | 1               | 0  | 13.22  | 13.38  | 13.30  | 0        |
|                                          |           | 1               | 24 | 13.20  | 13.36  | 13.28  | 0        |
|                                          |           | 1               | 49 | 13.15  | 13.31  | 13.23  | 0        |
|                                          |           | 25              | 0  | 13.13  | 13.29  | 13.21  | 0        |
|                                          |           | 25              | 12 | 13.10  | 13.26  | 13.18  | 0        |
|                                          |           | 25              | 25 | 13.00  | 13.16  | 13.08  | 0        |
|                                          |           | 50              | 0  | 13.13  | 13.29  | 13.21  | 0        |
| 10M                                      | 64QAM     | 1               | 0  | 13.17  | 13.33  | 13.25  | 0        |
|                                          |           | 1               | 24 | 13.15  | 13.31  | 13.23  | 0        |
|                                          |           | 1               | 49 | 13.10  | 13.26  | 13.18  | 0        |
|                                          |           | 25              | 0  | 13.08  | 13.24  | 13.16  | 0        |
|                                          |           | 25              | 12 | 13.05  | 13.21  | 13.13  | 0        |
|                                          |           | 25              | 25 | 12.95  | 13.11  | 13.03  | 0        |
|                                          |           | 50              | 0  | 13.08  | 13.24  | 13.16  | 0        |
| 10M                                      | 256QAM    | 1               | 0  | 13.14  | 13.30  | 13.22  | 0        |
|                                          |           | 1               | 24 | 13.12  | 13.28  | 13.20  | 0        |
|                                          |           | 1               | 49 | 13.07  | 13.23  | 13.15  | 0        |
|                                          |           | 25              | 0  | 13.05  | 13.21  | 13.13  | 0        |
|                                          |           | 25              | 12 | 13.02  | 13.18  | 13.10  | 0        |
|                                          |           | 25              | 25 | 12.92  | 13.08  | 13.00  | 0        |
|                                          |           | 50              | 0  | 13.05  | 13.21  | 13.13  | 0        |
| BW                                       | MCS Index | Channel         |    | 26065  | 26365  | 26665  | 3GPP MPR |
|                                          |           | Frequency (MHz) |    | 1852.5 | 1882.5 | 1912.5 |          |
| 5M                                       | QPSK      | 1               | 0  | 13.22  | 13.38  | 13.30  | 0        |
|                                          |           | 1               | 12 | 13.20  | 13.36  | 13.28  | 0        |
|                                          |           | 1               | 24 | 13.15  | 13.31  | 13.23  | 0        |
|                                          |           | 12              | 0  | 13.13  | 13.29  | 13.21  | 0        |
|                                          |           | 12              | 6  | 13.10  | 13.26  | 13.18  | 0        |
|                                          |           | 12              | 13 | 13.00  | 13.16  | 13.08  | 0        |
|                                          |           | 25              | 0  | 13.13  | 13.29  | 13.21  | 0        |
| 5M                                       | 16QAM     | 1               | 0  | 13.20  | 13.36  | 13.28  | 0        |
|                                          |           | 1               | 12 | 13.18  | 13.34  | 13.26  | 0        |
|                                          |           | 1               | 24 | 13.13  | 13.29  | 13.21  | 0        |
|                                          |           | 12              | 0  | 13.11  | 13.27  | 13.19  | 0        |
|                                          |           | 12              | 6  | 13.08  | 13.24  | 13.16  | 0        |
|                                          |           | 12              | 13 | 12.98  | 13.14  | 13.06  | 0        |
|                                          |           | 25              | 0  | 13.11  | 13.27  | 13.19  | 0        |
| 5M                                       | 64QAM     | 1               | 0  | 13.15  | 13.31  | 13.23  | 0        |
|                                          |           | 1               | 12 | 13.13  | 13.29  | 13.21  | 0        |
|                                          |           | 1               | 24 | 13.08  | 13.24  | 13.16  | 0        |
|                                          |           | 12              | 0  | 13.06  | 13.22  | 13.14  | 0        |
|                                          |           | 12              | 6  | 13.03  | 13.19  | 13.11  | 0        |
|                                          |           | 12              | 13 | 12.93  | 13.09  | 13.01  | 0        |
|                                          |           | 25              | 0  | 13.06  | 13.22  | 13.14  | 0        |
| 5M                                       | 256QAM    | 1               | 0  | 13.12  | 13.28  | 13.20  | 0        |
|                                          |           | 1               | 12 | 13.10  | 13.26  | 13.18  | 0        |
|                                          |           | 1               | 24 | 13.05  | 13.21  | 13.13  | 0        |
|                                          |           | 12              | 0  | 13.03  | 13.19  | 13.11  | 0        |
|                                          |           | 12              | 6  | 13.00  | 13.16  | 13.08  | 0        |
|                                          |           | 12              | 13 | 12.90  | 13.06  | 12.98  | 0        |
|                                          |           | 25              | 0  | 13.03  | 13.19  | 13.11  | 0        |

| LTE Conducted Power (Reduction) - Tablet |           |                 |    |        |        |        |          |
|------------------------------------------|-----------|-----------------|----|--------|--------|--------|----------|
| LTE Band 25                              |           |                 |    |        |        |        |          |
| BW                                       | MCS Index | Channel         |    | 26055  | 26365  | 26675  | 3GPP MPR |
|                                          |           | Frequency (MHz) |    | 1851.5 | 1882.5 | 1913.5 |          |
| 3M                                       | QPSK      | 1               | 0  | 13.15  | 13.28  | 13.34  | 0        |
|                                          |           | 1               | 7  | 13.13  | 13.26  | 13.32  | 0        |
|                                          |           | 1               | 14 | 13.08  | 13.21  | 13.27  | 0        |
|                                          |           | 8               | 0  | 13.06  | 13.19  | 13.25  | 0        |
|                                          |           | 8               | 3  | 13.03  | 13.16  | 13.22  | 0        |
|                                          |           | 8               | 7  | 12.93  | 13.06  | 13.12  | 0        |
|                                          |           | 15              | 0  | 13.06  | 13.19  | 13.25  | 0        |
| 3M                                       | 16QAM     | 1               | 0  | 13.13  | 13.26  | 13.32  | 0        |
|                                          |           | 1               | 7  | 13.11  | 13.24  | 13.30  | 0        |
|                                          |           | 1               | 14 | 13.06  | 13.19  | 13.25  | 0        |
|                                          |           | 8               | 0  | 13.04  | 13.17  | 13.23  | 0        |
|                                          |           | 8               | 3  | 13.01  | 13.14  | 13.20  | 0        |
|                                          |           | 8               | 7  | 12.91  | 13.04  | 13.10  | 0        |
|                                          |           | 15              | 0  | 13.04  | 13.17  | 13.23  | 0        |
| 3M                                       | 64QAM     | 1               | 0  | 13.08  | 13.21  | 13.27  | 0        |
|                                          |           | 1               | 7  | 13.06  | 13.19  | 13.25  | 0        |
|                                          |           | 1               | 14 | 13.01  | 13.14  | 13.20  | 0        |
|                                          |           | 8               | 0  | 12.99  | 13.12  | 13.18  | 0        |
|                                          |           | 8               | 3  | 12.96  | 13.09  | 13.15  | 0        |
|                                          |           | 8               | 7  | 12.86  | 12.99  | 13.05  | 0        |
|                                          |           | 15              | 0  | 12.99  | 13.12  | 13.18  | 0        |
| 3M                                       | 256QAM    | 1               | 0  | 13.05  | 13.18  | 13.24  | 0        |
|                                          |           | 1               | 7  | 13.03  | 13.16  | 13.22  | 0        |
|                                          |           | 1               | 14 | 12.98  | 13.11  | 13.17  | 0        |
|                                          |           | 8               | 0  | 12.96  | 13.09  | 13.15  | 0        |
|                                          |           | 8               | 3  | 12.93  | 13.06  | 13.12  | 0        |
|                                          |           | 8               | 7  | 12.83  | 12.96  | 13.02  | 0        |
|                                          |           | 15              | 0  | 12.96  | 13.09  | 13.15  | 0        |
| BW                                       | MCS Index | Channel         |    | 26047  | 26365  | 26683  | 3GPP MPR |
|                                          |           | Frequency (MHz) |    | 1850.7 | 1882.5 | 1914.3 |          |
| 1.4M                                     | QPSK      | 1               | 0  | 13.10  | 13.23  | 13.29  | 0        |
|                                          |           | 1               | 2  | 13.08  | 13.21  | 13.27  | 0        |
|                                          |           | 1               | 5  | 13.03  | 13.16  | 13.22  | 0        |
|                                          |           | 3               | 0  | 13.01  | 13.14  | 13.20  | 0        |
|                                          |           | 3               | 1  | 12.98  | 13.11  | 13.17  | 0        |
|                                          |           | 3               | 3  | 12.88  | 13.01  | 13.07  | 0        |
|                                          |           | 6               | 0  | 13.01  | 13.14  | 13.20  | 0        |
| 1.4M                                     | 16QAM     | 1               | 0  | 13.08  | 13.21  | 13.27  | 0        |
|                                          |           | 1               | 2  | 13.06  | 13.19  | 13.25  | 0        |
|                                          |           | 1               | 5  | 13.01  | 13.14  | 13.20  | 0        |
|                                          |           | 3               | 0  | 12.99  | 13.12  | 13.18  | 0        |
|                                          |           | 3               | 1  | 12.96  | 13.09  | 13.15  | 0        |
|                                          |           | 3               | 3  | 12.86  | 12.99  | 13.05  | 0        |
|                                          |           | 6               | 0  | 12.99  | 13.12  | 13.18  | 0        |
| 1.4M                                     | 64QAM     | 1               | 0  | 13.03  | 13.16  | 13.22  | 0        |
|                                          |           | 1               | 2  | 13.01  | 13.14  | 13.20  | 0        |
|                                          |           | 1               | 5  | 12.96  | 13.09  | 13.15  | 0        |
|                                          |           | 3               | 0  | 12.94  | 13.07  | 13.13  | 0        |
|                                          |           | 3               | 1  | 12.91  | 13.04  | 13.10  | 0        |
|                                          |           | 3               | 3  | 12.81  | 12.94  | 13.00  | 0        |
|                                          |           | 6               | 0  | 12.94  | 13.07  | 13.13  | 0        |
| 1.4M                                     | 256QAM    | 1               | 0  | 13.00  | 13.13  | 13.19  | 0        |
|                                          |           | 1               | 2  | 12.98  | 13.11  | 13.17  | 0        |
|                                          |           | 1               | 5  | 12.93  | 13.06  | 13.12  | 0        |
|                                          |           | 3               | 0  | 12.91  | 13.04  | 13.10  | 0        |
|                                          |           | 3               | 1  | 12.88  | 13.01  | 13.07  | 0        |
|                                          |           | 3               | 3  | 12.78  | 12.91  | 12.97  | 0        |
|                                          |           | 6               | 0  | 12.91  | 13.04  | 13.10  | 0        |

| LTE Conducted Power (Reduction) - Tablet |           |                 |           |       |       |       |               |
|------------------------------------------|-----------|-----------------|-----------|-------|-------|-------|---------------|
| LTE Band 26                              |           |                 |           |       |       |       |               |
| BW                                       | MCS Index | RB Size         | RB Offset | Low   | Mid   | High  | 3GPP MPR (dB) |
|                                          |           | Channel         |           | 26765 | 26865 | 26965 |               |
|                                          |           | Frequency (MHz) |           | 821.5 | 831.5 | 841.5 |               |
| 15M                                      | QPSK      | 1               | 0         | 17.72 | 17.79 | 17.71 | 0             |
|                                          |           | 1               | 37        | 17.68 | 17.75 | 17.67 | 0             |
|                                          |           | 1               | 74        | 17.67 | 17.74 | 17.66 | 0             |
|                                          |           | 36              | 0         | 17.62 | 17.69 | 17.61 | 0             |
|                                          |           | 36              | 19        | 17.58 | 17.65 | 17.57 | 0             |
|                                          |           | 36              | 39        | 17.55 | 17.62 | 17.54 | 0             |
|                                          |           | 75              | 0         | 17.64 | 17.71 | 17.63 | 0             |
| 15M                                      | 16QAM     | 1               | 0         | 17.67 | 17.68 | 17.77 | 0             |
|                                          |           | 1               | 37        | 17.63 | 17.64 | 17.73 | 0             |
|                                          |           | 1               | 74        | 17.62 | 17.63 | 17.72 | 0             |
|                                          |           | 36              | 0         | 17.57 | 17.58 | 17.67 | 0             |
|                                          |           | 36              | 19        | 17.53 | 17.54 | 17.63 | 0             |
|                                          |           | 36              | 39        | 17.50 | 17.51 | 17.60 | 0             |
|                                          |           | 75              | 0         | 17.59 | 17.60 | 17.69 | 0             |
| 15M                                      | 64QAM     | 1               | 0         | 17.59 | 17.60 | 17.69 | 0             |
|                                          |           | 1               | 37        | 17.55 | 17.56 | 17.65 | 0             |
|                                          |           | 1               | 74        | 17.54 | 17.55 | 17.64 | 0             |
|                                          |           | 36              | 0         | 17.49 | 17.50 | 17.59 | 0             |
|                                          |           | 36              | 19        | 17.45 | 17.46 | 17.55 | 0             |
|                                          |           | 36              | 39        | 17.42 | 17.43 | 17.52 | 0             |
|                                          |           | 75              | 0         | 17.51 | 17.52 | 17.61 | 0             |
| 15M                                      | 256QAM    | 1               | 0         | 17.55 | 17.56 | 17.65 | 0             |
|                                          |           | 1               | 37        | 17.51 | 17.52 | 17.61 | 0             |
|                                          |           | 1               | 74        | 17.50 | 17.51 | 17.60 | 0             |
|                                          |           | 36              | 0         | 17.45 | 17.46 | 17.55 | 0             |
|                                          |           | 36              | 19        | 17.41 | 17.42 | 17.51 | 0             |
|                                          |           | 36              | 39        | 17.38 | 17.39 | 17.48 | 0             |
|                                          |           | 75              | 0         | 17.47 | 17.48 | 17.57 | 0             |
| BW                                       | MCS Index | Channel         |           | 26740 | 26865 | 26990 | 3GPP MPR      |
|                                          |           | Frequency (MHz) |           | 819   | 831.5 | 844   |               |
| 10M                                      | QPSK      | 1               | 0         | 17.66 | 17.73 | 17.65 | 0             |
|                                          |           | 1               | 24        | 17.62 | 17.69 | 17.61 | 0             |
|                                          |           | 1               | 49        | 17.61 | 17.68 | 17.60 | 0             |
|                                          |           | 25              | 0         | 17.56 | 17.63 | 17.55 | 0             |
|                                          |           | 25              | 12        | 17.52 | 17.59 | 17.51 | 0             |
|                                          |           | 25              | 25        | 17.49 | 17.56 | 17.48 | 0             |
|                                          |           | 50              | 0         | 17.58 | 17.65 | 17.57 | 0             |
| 10M                                      | 16QAM     | 1               | 0         | 17.61 | 17.62 | 17.71 | 0             |
|                                          |           | 1               | 24        | 17.57 | 17.58 | 17.67 | 0             |
|                                          |           | 1               | 49        | 17.56 | 17.57 | 17.66 | 0             |
|                                          |           | 25              | 0         | 17.51 | 17.52 | 17.61 | 0             |
|                                          |           | 25              | 12        | 17.47 | 17.48 | 17.57 | 0             |
|                                          |           | 25              | 25        | 17.44 | 17.45 | 17.54 | 0             |
|                                          |           | 50              | 0         | 17.53 | 17.54 | 17.63 | 0             |
| 10M                                      | 64QAM     | 1               | 0         | 17.53 | 17.54 | 17.63 | 0             |
|                                          |           | 1               | 24        | 17.49 | 17.50 | 17.59 | 0             |
|                                          |           | 1               | 49        | 17.48 | 17.49 | 17.58 | 0             |
|                                          |           | 25              | 0         | 17.43 | 17.44 | 17.53 | 0             |
|                                          |           | 25              | 12        | 17.39 | 17.40 | 17.49 | 0             |
|                                          |           | 25              | 25        | 17.36 | 17.37 | 17.46 | 0             |
|                                          |           | 50              | 0         | 17.45 | 17.46 | 17.55 | 0             |
| 10M                                      | 256QAM    | 1               | 0         | 17.49 | 17.50 | 17.59 | 0             |
|                                          |           | 1               | 24        | 17.45 | 17.46 | 17.55 | 0             |
|                                          |           | 1               | 49        | 17.44 | 17.45 | 17.54 | 0             |
|                                          |           | 25              | 0         | 17.39 | 17.40 | 17.49 | 0             |
|                                          |           | 25              | 12        | 17.35 | 17.36 | 17.45 | 0             |
|                                          |           | 25              | 25        | 17.32 | 17.33 | 17.42 | 0             |
|                                          |           | 50              | 0         | 17.41 | 17.42 | 17.51 | 0             |

| LTE Conducted Power (Reduction) - Tablet |           |                 |    |       |       |       |          |
|------------------------------------------|-----------|-----------------|----|-------|-------|-------|----------|
| LTE Band 26                              |           |                 |    |       |       |       |          |
| BW                                       | MCS Index | Channel         |    | 26715 | 26865 | 27015 | 3GPP MPR |
|                                          |           | Frequency (MHz) |    | 816.5 | 831.5 | 846.5 |          |
| 5M                                       | QPSK      | 1               | 0  | 17.64 | 17.58 | 17.68 | 0        |
|                                          |           | 1               | 12 | 17.60 | 17.54 | 17.64 | 0        |
|                                          |           | 1               | 24 | 17.59 | 17.53 | 17.63 | 0        |
|                                          |           | 12              | 0  | 17.54 | 17.48 | 17.58 | 0        |
|                                          |           | 12              | 6  | 17.50 | 17.44 | 17.54 | 0        |
|                                          |           | 12              | 13 | 17.47 | 17.41 | 17.51 | 0        |
|                                          |           | 25              | 0  | 17.56 | 17.50 | 17.60 | 0        |
| 5M                                       | 16QAM     | 1               | 0  | 17.59 | 17.64 | 17.57 | 0        |
|                                          |           | 1               | 12 | 17.55 | 17.60 | 17.53 | 0        |
|                                          |           | 1               | 24 | 17.54 | 17.59 | 17.52 | 0        |
|                                          |           | 12              | 0  | 17.49 | 17.54 | 17.47 | 0        |
|                                          |           | 12              | 6  | 17.45 | 17.50 | 17.43 | 0        |
|                                          |           | 12              | 13 | 17.42 | 17.47 | 17.40 | 0        |
|                                          |           | 25              | 0  | 17.51 | 17.56 | 17.49 | 0        |
| 5M                                       | 64QAM     | 1               | 0  | 17.51 | 17.56 | 17.49 | 0        |
|                                          |           | 1               | 12 | 17.47 | 17.52 | 17.45 | 0        |
|                                          |           | 1               | 24 | 17.46 | 17.51 | 17.44 | 0        |
|                                          |           | 12              | 0  | 17.41 | 17.46 | 17.39 | 0        |
|                                          |           | 12              | 6  | 17.37 | 17.42 | 17.35 | 0        |
|                                          |           | 12              | 13 | 17.34 | 17.39 | 17.32 | 0        |
|                                          |           | 25              | 0  | 17.43 | 17.48 | 17.41 | 0        |
| 5M                                       | 256QAM    | 1               | 0  | 17.47 | 17.52 | 17.45 | 0        |
|                                          |           | 1               | 12 | 17.43 | 17.48 | 17.41 | 0        |
|                                          |           | 1               | 24 | 17.42 | 17.47 | 17.40 | 0        |
|                                          |           | 12              | 0  | 17.37 | 17.42 | 17.35 | 0        |
|                                          |           | 12              | 6  | 17.33 | 17.38 | 17.31 | 0        |
|                                          |           | 12              | 13 | 17.30 | 17.35 | 17.28 | 0        |
|                                          |           | 25              | 0  | 17.39 | 17.44 | 17.37 | 0        |
| BW                                       | MCS Index | Channel         |    | 26705 | 26865 | 27025 | 3GPP MPR |
|                                          |           | Frequency (MHz) |    | 815.5 | 831.5 | 847.5 |          |
| 3M                                       | QPSK      | 1               | 0  | 17.57 | 17.51 | 17.61 | 0        |
|                                          |           | 1               | 7  | 17.53 | 17.47 | 17.57 | 0        |
|                                          |           | 1               | 14 | 17.52 | 17.46 | 17.56 | 0        |
|                                          |           | 8               | 0  | 17.47 | 17.41 | 17.51 | 0        |
|                                          |           | 8               | 3  | 17.43 | 17.37 | 17.47 | 0        |
|                                          |           | 8               | 7  | 17.40 | 17.34 | 17.44 | 0        |
|                                          |           | 15              | 0  | 17.49 | 17.43 | 17.53 | 0        |
| 3M                                       | 16QAM     | 1               | 0  | 17.52 | 17.57 | 17.50 | 0        |
|                                          |           | 1               | 7  | 17.48 | 17.53 | 17.46 | 0        |
|                                          |           | 1               | 14 | 17.47 | 17.52 | 17.45 | 0        |
|                                          |           | 8               | 0  | 17.42 | 17.47 | 17.40 | 0        |
|                                          |           | 8               | 3  | 17.38 | 17.43 | 17.36 | 0        |
|                                          |           | 8               | 7  | 17.35 | 17.40 | 17.33 | 0        |
|                                          |           | 15              | 0  | 17.44 | 17.49 | 17.42 | 0        |
| 3M                                       | 64QAM     | 1               | 0  | 17.44 | 17.49 | 17.42 | 0        |
|                                          |           | 1               | 7  | 17.40 | 17.45 | 17.38 | 0        |
|                                          |           | 1               | 14 | 17.39 | 17.44 | 17.37 | 0        |
|                                          |           | 8               | 0  | 17.34 | 17.39 | 17.32 | 0        |
|                                          |           | 8               | 3  | 17.30 | 17.35 | 17.28 | 0        |
|                                          |           | 8               | 7  | 17.27 | 17.32 | 17.25 | 0        |
|                                          |           | 15              | 0  | 17.36 | 17.41 | 17.34 | 0        |
| 3M                                       | 256QAM    | 1               | 0  | 17.40 | 17.45 | 17.38 | 0        |
|                                          |           | 1               | 7  | 17.36 | 17.41 | 17.34 | 0        |
|                                          |           | 1               | 14 | 17.35 | 17.40 | 17.33 | 0        |
|                                          |           | 8               | 0  | 17.30 | 17.35 | 17.28 | 0        |
|                                          |           | 8               | 3  | 17.26 | 17.31 | 17.24 | 0        |
|                                          |           | 8               | 7  | 17.23 | 17.28 | 17.21 | 0        |
|                                          |           | 15              | 0  | 17.32 | 17.37 | 17.30 | 0        |



| LTE Conducted Power (Reduction) - Tablet |           |                 |   |       |       |       |          |
|------------------------------------------|-----------|-----------------|---|-------|-------|-------|----------|
| LTE Band 26                              |           |                 |   |       |       |       |          |
| BW                                       | MCS Index | Channel         |   | 26697 | 26865 | 27033 | 3GPP MPR |
|                                          |           | Frequency (MHz) |   | 814.7 | 831.5 | 848.3 |          |
| 1.4M                                     | QPSK      | 1               | 0 | 17.55 | 17.49 | 17.59 | 0        |
|                                          |           | 1               | 2 | 17.51 | 17.45 | 17.55 | 0        |
|                                          |           | 1               | 5 | 17.50 | 17.44 | 17.54 | 0        |
|                                          |           | 3               | 0 | 17.45 | 17.39 | 17.49 | 0        |
|                                          |           | 3               | 1 | 17.41 | 17.35 | 17.45 | 0        |
|                                          |           | 3               | 3 | 17.38 | 17.32 | 17.42 | 0        |
|                                          |           | 6               | 0 | 17.47 | 17.41 | 17.51 | 0        |
| 1.4M                                     | 16QAM     | 1               | 0 | 17.50 | 17.55 | 17.48 | 0        |
|                                          |           | 1               | 2 | 17.46 | 17.51 | 17.44 | 0        |
|                                          |           | 1               | 5 | 17.45 | 17.50 | 17.43 | 0        |
|                                          |           | 3               | 0 | 17.40 | 17.45 | 17.38 | 0        |
|                                          |           | 3               | 1 | 17.36 | 17.41 | 17.34 | 0        |
|                                          |           | 3               | 3 | 17.33 | 17.38 | 17.31 | 0        |
|                                          |           | 6               | 0 | 17.42 | 17.47 | 17.40 | 0        |
| 1.4M                                     | 64QAM     | 1               | 0 | 17.42 | 17.47 | 17.40 | 0        |
|                                          |           | 1               | 2 | 17.38 | 17.43 | 17.36 | 0        |
|                                          |           | 1               | 5 | 17.37 | 17.42 | 17.35 | 0        |
|                                          |           | 3               | 0 | 17.32 | 17.37 | 17.30 | 0        |
|                                          |           | 3               | 1 | 17.28 | 17.33 | 17.26 | 0        |
|                                          |           | 3               | 3 | 17.25 | 17.30 | 17.23 | 0        |
|                                          |           | 6               | 0 | 17.34 | 17.39 | 17.32 | 0        |
| 1.4M                                     | 256QAM    | 1               | 0 | 17.38 | 17.43 | 17.36 | 0        |
|                                          |           | 1               | 2 | 17.34 | 17.39 | 17.32 | 0        |
|                                          |           | 1               | 5 | 17.33 | 17.38 | 17.31 | 0        |
|                                          |           | 3               | 0 | 17.28 | 17.33 | 17.26 | 0        |
|                                          |           | 3               | 1 | 17.24 | 17.29 | 17.22 | 0        |
|                                          |           | 3               | 3 | 17.21 | 17.26 | 17.19 | 0        |
|                                          |           | 6               | 0 | 17.30 | 17.35 | 17.28 | 0        |

| LTE Conducted Power (Reduction) - Tablet |           |                 |           |        |       |        |               |
|------------------------------------------|-----------|-----------------|-----------|--------|-------|--------|---------------|
| LTE Band 30                              |           |                 |           |        |       |        |               |
| BW                                       | MCS Index | RB Size         | RB Offset |        | Mid   |        | 3GPP MPR (dB) |
|                                          |           | Channel         |           |        | 27710 |        |               |
|                                          |           | Frequency (MHz) |           |        | 2310  |        |               |
| 10M                                      | QPSK      | 1               | 0         |        | 12.49 |        | 0             |
|                                          |           | 1               | 24        |        | 12.48 |        | 0             |
|                                          |           | 1               | 49        |        | 12.44 |        | 0             |
|                                          |           | 25              | 0         |        | 12.35 |        | 0             |
|                                          |           | 25              | 12        |        | 12.32 |        | 0             |
|                                          |           | 25              | 25        |        | 12.31 |        | 0             |
|                                          |           | 50              | 0         |        | 12.35 |        | 0             |
| 10M                                      | 16QAM     | 1               | 0         |        | 12.47 |        | 0             |
|                                          |           | 1               | 24        |        | 12.46 |        | 0             |
|                                          |           | 1               | 49        |        | 12.42 |        | 0             |
|                                          |           | 25              | 0         |        | 12.33 |        | 0             |
|                                          |           | 25              | 12        |        | 12.30 |        | 0             |
|                                          |           | 25              | 25        |        | 12.29 |        | 0             |
|                                          |           | 50              | 0         |        | 12.33 |        | 0             |
| 10M                                      | 64QAM     | 1               | 0         |        | 12.43 |        | 0             |
|                                          |           | 1               | 24        |        | 12.42 |        | 0             |
|                                          |           | 1               | 49        |        | 12.38 |        | 0             |
|                                          |           | 25              | 0         |        | 12.29 |        | 0             |
|                                          |           | 25              | 12        |        | 12.26 |        | 0             |
|                                          |           | 25              | 25        |        | 12.25 |        | 0             |
|                                          |           | 50              | 0         |        | 12.29 |        | 0             |
| 10M                                      | 256QAM    | 1               | 0         |        | 12.37 |        | 0             |
|                                          |           | 1               | 24        |        | 12.36 |        | 0             |
|                                          |           | 1               | 49        |        | 12.32 |        | 0             |
|                                          |           | 25              | 0         |        | 12.23 |        | 0             |
|                                          |           | 25              | 12        |        | 12.20 |        | 0             |
|                                          |           | 25              | 25        |        | 12.19 |        | 0             |
|                                          |           | 50              | 0         |        | 12.23 |        | 0             |
| BW                                       | MCS Index | Channel         |           | 27685  | 27710 | 27735  | 3GPP MPR      |
|                                          |           | Frequency (MHz) |           | 2307.5 | 2310  | 2312.5 |               |
| 5M                                       | QPSK      | 1               | 0         | 12.46  | 12.45 | 12.42  | 0             |
|                                          |           | 1               | 12        | 12.45  | 12.44 | 12.41  | 0             |
|                                          |           | 1               | 24        | 12.41  | 12.40 | 12.37  | 0             |
|                                          |           | 12              | 0         | 12.32  | 12.31 | 12.28  | 0             |
|                                          |           | 12              | 6         | 12.29  | 12.28 | 12.25  | 0             |
|                                          |           | 12              | 13        | 12.28  | 12.27 | 12.24  | 0             |
|                                          |           | 25              | 0         | 12.32  | 12.31 | 12.28  | 0             |
| 5M                                       | 16QAM     | 1               | 0         | 12.44  | 12.43 | 12.40  | 0             |
|                                          |           | 1               | 12        | 12.43  | 12.42 | 12.39  | 0             |
|                                          |           | 1               | 24        | 12.39  | 12.38 | 12.35  | 0             |
|                                          |           | 12              | 0         | 12.30  | 12.29 | 12.26  | 0             |
|                                          |           | 12              | 6         | 12.27  | 12.26 | 12.23  | 0             |
|                                          |           | 12              | 13        | 12.26  | 12.25 | 12.22  | 0             |
|                                          |           | 25              | 0         | 12.30  | 12.29 | 12.26  | 0             |
| 5M                                       | 64QAM     | 1               | 0         | 12.40  | 12.39 | 12.36  | 0             |
|                                          |           | 1               | 12        | 12.39  | 12.38 | 12.35  | 0             |
|                                          |           | 1               | 24        | 12.35  | 12.34 | 12.31  | 0             |
|                                          |           | 12              | 0         | 12.26  | 12.25 | 12.22  | 0             |
|                                          |           | 12              | 6         | 12.23  | 12.22 | 12.19  | 0             |
|                                          |           | 12              | 13        | 12.22  | 12.21 | 12.18  | 0             |
|                                          |           | 25              | 0         | 12.26  | 12.25 | 12.22  | 0             |
| 5M                                       | 256QAM    | 1               | 0         | 12.34  | 12.33 | 12.30  | 0             |
|                                          |           | 1               | 12        | 12.33  | 12.32 | 12.29  | 0             |
|                                          |           | 1               | 24        | 12.29  | 12.28 | 12.25  | 0             |
|                                          |           | 12              | 0         | 12.20  | 12.19 | 12.16  | 0             |
|                                          |           | 12              | 6         | 12.17  | 12.16 | 12.13  | 0             |
|                                          |           | 12              | 13        | 12.16  | 12.15 | 12.12  | 0             |
|                                          |           | 25              | 0         | 12.20  | 12.19 | 12.16  | 0             |

| LTE Conducted Power (Reduction) - Tablet |           |                 |           |        |       |        |               |
|------------------------------------------|-----------|-----------------|-----------|--------|-------|--------|---------------|
| LTE Band 38                              |           |                 |           |        |       |        |               |
| BW                                       | MCS Index | RB Size         | RB Offset | Low    | Mid   | High   | 3GPP MPR (dB) |
|                                          |           | Channel         |           | 37850  | 38000 | 38150  |               |
|                                          |           | Frequency (MHz) |           | 2580   | 2595  | 2610   |               |
| 20M                                      | QPSK      | 1               | 0         | 12.35  | 12.38 | 12.29  | 0             |
|                                          |           | 1               | 50        | 12.32  | 12.35 | 12.26  | 0             |
|                                          |           | 1               | 99        | 12.30  | 12.33 | 12.24  | 0             |
|                                          |           | 50              | 0         | 12.22  | 12.25 | 12.16  | 0             |
|                                          |           | 50              | 25        | 12.19  | 12.22 | 12.13  | 0             |
|                                          |           | 50              | 50        | 12.18  | 12.21 | 12.12  | 0             |
|                                          |           | 100             | 0         | 12.27  | 12.30 | 12.21  | 0             |
| 20M                                      | 16QAM     | 1               | 0         | 12.30  | 12.33 | 12.24  | 0             |
|                                          |           | 1               | 50        | 12.27  | 12.30 | 12.21  | 0             |
|                                          |           | 1               | 99        | 12.25  | 12.28 | 12.19  | 0             |
|                                          |           | 50              | 0         | 12.17  | 12.20 | 12.11  | 0             |
|                                          |           | 50              | 25        | 12.14  | 12.17 | 12.08  | 0             |
|                                          |           | 50              | 50        | 12.13  | 12.16 | 12.07  | 0             |
|                                          |           | 100             | 0         | 12.22  | 12.25 | 12.16  | 0             |
| 20M                                      | 64QAM     | 1               | 0         | 12.22  | 12.28 | 12.23  | 0             |
|                                          |           | 1               | 50        | 12.19  | 12.25 | 12.20  | 0             |
|                                          |           | 1               | 99        | 12.17  | 12.23 | 12.18  | 0             |
|                                          |           | 50              | 0         | 12.09  | 12.15 | 12.10  | 0             |
|                                          |           | 50              | 25        | 12.06  | 12.12 | 12.07  | 0             |
|                                          |           | 50              | 50        | 12.05  | 12.11 | 12.06  | 0             |
|                                          |           | 100             | 0         | 12.14  | 12.20 | 12.15  | 0             |
| 20M                                      | 256QAM    | 1               | 0         | 12.17  | 12.21 | 12.20  | 0             |
|                                          |           | 1               | 50        | 12.14  | 12.18 | 12.17  | 0             |
|                                          |           | 1               | 99        | 12.12  | 12.16 | 12.15  | 0             |
|                                          |           | 50              | 0         | 12.04  | 12.08 | 12.07  | 0             |
|                                          |           | 50              | 25        | 12.01  | 12.05 | 12.04  | 0             |
|                                          |           | 50              | 50        | 12.00  | 12.04 | 12.03  | 0             |
|                                          |           | 100             | 0         | 12.09  | 12.13 | 12.12  | 0             |
| BW                                       | MCS Index | Channel         |           | 37825  | 38000 | 38175  | 3GPP MPR      |
|                                          |           | Frequency (MHz) |           | 2577.5 | 2595  | 2612.5 |               |
| 15M                                      | QPSK      | 1               | 0         | 12.30  | 12.36 | 12.26  | 0             |
|                                          |           | 1               | 37        | 12.27  | 12.33 | 12.23  | 0             |
|                                          |           | 1               | 74        | 12.25  | 12.31 | 12.21  | 0             |
|                                          |           | 36              | 0         | 12.17  | 12.23 | 12.13  | 0             |
|                                          |           | 36              | 19        | 12.14  | 12.20 | 12.10  | 0             |
|                                          |           | 36              | 39        | 12.13  | 12.19 | 12.09  | 0             |
|                                          |           | 75              | 0         | 12.22  | 12.28 | 12.18  | 0             |
| 15M                                      | 16QAM     | 1               | 0         | 12.25  | 12.31 | 12.21  | 0             |
|                                          |           | 1               | 37        | 12.22  | 12.28 | 12.18  | 0             |
|                                          |           | 1               | 74        | 12.20  | 12.26 | 12.16  | 0             |
|                                          |           | 36              | 0         | 12.12  | 12.18 | 12.08  | 0             |
|                                          |           | 36              | 19        | 12.09  | 12.15 | 12.05  | 0             |
|                                          |           | 36              | 39        | 12.08  | 12.14 | 12.04  | 0             |
|                                          |           | 75              | 0         | 12.17  | 12.23 | 12.13  | 0             |
| 15M                                      | 64QAM     | 1               | 0         | 12.17  | 12.26 | 12.20  | 0             |
|                                          |           | 1               | 37        | 12.14  | 12.23 | 12.17  | 0             |
|                                          |           | 1               | 74        | 12.12  | 12.21 | 12.15  | 0             |
|                                          |           | 36              | 0         | 12.04  | 12.13 | 12.07  | 0             |
|                                          |           | 36              | 19        | 12.01  | 12.10 | 12.04  | 0             |
|                                          |           | 36              | 39        | 12.00  | 12.09 | 12.03  | 0             |
|                                          |           | 75              | 0         | 12.09  | 12.18 | 12.12  | 0             |
| 15M                                      | 256QAM    | 1               | 0         | 12.12  | 12.19 | 12.17  | 0             |
|                                          |           | 1               | 37        | 12.09  | 12.16 | 12.14  | 0             |
|                                          |           | 1               | 74        | 12.07  | 12.14 | 12.12  | 0             |
|                                          |           | 36              | 0         | 11.99  | 12.06 | 12.04  | 0             |
|                                          |           | 36              | 19        | 11.96  | 12.03 | 12.01  | 0             |
|                                          |           | 36              | 39        | 11.95  | 12.02 | 12.00  | 0             |
|                                          |           | 75              | 0         | 12.04  | 12.11 | 12.09  | 0             |

| LTE Conducted Power (Reduction) - Tablet |           |                 |    |        |       |        |          |
|------------------------------------------|-----------|-----------------|----|--------|-------|--------|----------|
| LTE Band 38                              |           |                 |    |        |       |        |          |
| BW                                       | MCS Index | Channel         |    | 37800  | 38000 | 38200  | 3GPP MPR |
|                                          |           | Frequency (MHz) |    | 2575   | 2595  | 2615   |          |
| 10M                                      | QPSK      | 1               | 0  | 12.21  | 12.26 | 12.33  | 0        |
|                                          |           | 1               | 24 | 12.18  | 12.23 | 12.30  | 0        |
|                                          |           | 1               | 49 | 12.16  | 12.21 | 12.28  | 0        |
|                                          |           | 25              | 0  | 12.08  | 12.13 | 12.20  | 0        |
|                                          |           | 25              | 12 | 12.05  | 12.10 | 12.17  | 0        |
|                                          |           | 25              | 25 | 12.04  | 12.09 | 12.16  | 0        |
|                                          |           | 50              | 0  | 12.13  | 12.18 | 12.25  | 0        |
| 10M                                      | 16QAM     | 1               | 0  | 12.16  | 12.21 | 12.28  | 0        |
|                                          |           | 1               | 24 | 12.13  | 12.18 | 12.25  | 0        |
|                                          |           | 1               | 49 | 12.11  | 12.16 | 12.23  | 0        |
|                                          |           | 25              | 0  | 12.03  | 12.08 | 12.15  | 0        |
|                                          |           | 25              | 12 | 12.00  | 12.05 | 12.12  | 0        |
|                                          |           | 25              | 25 | 11.99  | 12.04 | 12.11  | 0        |
|                                          |           | 50              | 0  | 12.08  | 12.13 | 12.20  | 0        |
| 10M                                      | 64QAM     | 1               | 0  | 12.15  | 12.13 | 12.23  | 0        |
|                                          |           | 1               | 24 | 12.12  | 12.10 | 12.20  | 0        |
|                                          |           | 1               | 49 | 12.10  | 12.08 | 12.18  | 0        |
|                                          |           | 25              | 0  | 12.02  | 12.00 | 12.10  | 0        |
|                                          |           | 25              | 12 | 11.99  | 11.97 | 12.07  | 0        |
|                                          |           | 25              | 25 | 11.98  | 11.96 | 12.06  | 0        |
|                                          |           | 50              | 0  | 12.07  | 12.05 | 12.15  | 0        |
| 10M                                      | 256QAM    | 1               | 0  | 12.12  | 12.08 | 12.16  | 0        |
|                                          |           | 1               | 24 | 12.09  | 12.05 | 12.13  | 0        |
|                                          |           | 1               | 49 | 12.07  | 12.03 | 12.11  | 0        |
|                                          |           | 25              | 0  | 11.99  | 11.95 | 12.03  | 0        |
|                                          |           | 25              | 12 | 11.96  | 11.92 | 12.00  | 0        |
|                                          |           | 25              | 25 | 11.95  | 11.91 | 11.99  | 0        |
|                                          |           | 50              | 0  | 12.04  | 12.00 | 12.08  | 0        |
| BW                                       | MCS Index | Channel         |    | 37775  | 38000 | 38225  | 3GPP MPR |
|                                          |           | Frequency (MHz) |    | 2572.5 | 2595  | 2617.5 |          |
| 5M                                       | QPSK      | 1               | 0  | 12.19  | 12.24 | 12.31  | 0        |
|                                          |           | 1               | 12 | 12.16  | 12.21 | 12.28  | 0        |
|                                          |           | 1               | 24 | 12.14  | 12.19 | 12.26  | 0        |
|                                          |           | 12              | 0  | 12.06  | 12.11 | 12.18  | 0        |
|                                          |           | 12              | 6  | 12.03  | 12.08 | 12.15  | 0        |
|                                          |           | 12              | 13 | 12.02  | 12.07 | 12.14  | 0        |
|                                          |           | 25              | 0  | 12.11  | 12.16 | 12.23  | 0        |
| 5M                                       | 16QAM     | 1               | 0  | 12.14  | 12.19 | 12.26  | 0        |
|                                          |           | 1               | 12 | 12.11  | 12.16 | 12.23  | 0        |
|                                          |           | 1               | 24 | 12.09  | 12.14 | 12.21  | 0        |
|                                          |           | 12              | 0  | 12.01  | 12.06 | 12.13  | 0        |
|                                          |           | 12              | 6  | 11.98  | 12.03 | 12.10  | 0        |
|                                          |           | 12              | 13 | 11.97  | 12.02 | 12.09  | 0        |
|                                          |           | 25              | 0  | 12.06  | 12.11 | 12.18  | 0        |
| 5M                                       | 64QAM     | 1               | 0  | 12.13  | 12.11 | 12.21  | 0        |
|                                          |           | 1               | 12 | 12.10  | 12.08 | 12.18  | 0        |
|                                          |           | 1               | 24 | 12.08  | 12.06 | 12.16  | 0        |
|                                          |           | 12              | 0  | 12.00  | 11.98 | 12.08  | 0        |
|                                          |           | 12              | 6  | 11.97  | 11.95 | 12.05  | 0        |
|                                          |           | 12              | 13 | 11.96  | 11.94 | 12.04  | 0        |
|                                          |           | 25              | 0  | 12.05  | 12.03 | 12.13  | 0        |
| 5M                                       | 256QAM    | 1               | 0  | 12.10  | 12.06 | 12.14  | 0        |
|                                          |           | 1               | 12 | 12.07  | 12.03 | 12.11  | 0        |
|                                          |           | 1               | 24 | 12.05  | 12.01 | 12.09  | 0        |
|                                          |           | 12              | 0  | 11.97  | 11.93 | 12.01  | 0        |
|                                          |           | 12              | 6  | 11.94  | 11.90 | 11.98  | 0        |
|                                          |           | 12              | 13 | 11.93  | 11.89 | 11.97  | 0        |
|                                          |           | 25              | 0  | 12.02  | 11.98 | 12.06  | 0        |

| LTE Conducted Power (Reduction) - Tablet |           |                 |           |        |        |       |        |        |               |
|------------------------------------------|-----------|-----------------|-----------|--------|--------|-------|--------|--------|---------------|
| LTE Band 41                              |           |                 |           |        |        |       |        |        |               |
| BW                                       | MCS Index | RB Size         | RB Offset | Low    | Mid    | Mid   | Mid    | High   | 3GPP MPR (dB) |
|                                          |           | Channel         |           | 39750  | 40185  | 40620 | 41055  | 41490  |               |
|                                          |           | Frequency (MHz) |           | 2506   | 2549.5 | 2593  | 2636.5 | 2680   |               |
| 20M                                      | QPSK      | 1               | 0         | 12.60  | 12.39  | 12.79 | 12.68  | 12.71  | 0             |
|                                          |           | 1               | 50        | 12.39  | 12.12  | 12.63 | 12.49  | 12.38  | 0             |
|                                          |           | 1               | 99        | 12.38  | 12.11  | 12.62 | 12.48  | 12.37  | 0             |
|                                          |           | 50              | 0         | 12.40  | 12.23  | 12.64 | 12.50  | 12.49  | 0             |
|                                          |           | 50              | 25        | 12.25  | 11.96  | 12.69 | 12.31  | 12.16  | 0             |
|                                          |           | 50              | 50        | 12.08  | 11.81  | 12.32 | 12.18  | 12.07  | 0             |
|                                          |           | 100             | 0         | 12.04  | 11.77  | 12.28 | 12.14  | 12.03  | 0             |
| 20M                                      | 16QAM     | 1               | 0         | 12.35  | 12.02  | 12.60 | 12.46  | 12.37  | 0             |
|                                          |           | 1               | 50        | 12.34  | 12.05  | 12.59 | 12.47  | 12.34  | 0             |
|                                          |           | 1               | 99        | 12.33  | 12.04  | 12.58 | 12.46  | 12.33  | 0             |
|                                          |           | 50              | 0         | 12.25  | 11.96  | 12.50 | 12.38  | 12.25  | 0             |
|                                          |           | 50              | 25        | 12.15  | 11.86  | 12.40 | 12.28  | 12.15  | 0             |
|                                          |           | 50              | 50        | 12.03  | 11.74  | 12.28 | 12.16  | 12.03  | 0             |
|                                          |           | 100             | 0         | 11.99  | 11.70  | 12.24 | 12.12  | 11.99  | 0             |
| 20M                                      | 64QAM     | 1               | 0         | 12.28  | 11.95  | 12.53 | 12.39  | 12.30  | 0             |
|                                          |           | 1               | 50        | 12.27  | 11.98  | 12.52 | 12.40  | 12.27  | 0             |
|                                          |           | 1               | 99        | 12.26  | 11.97  | 12.51 | 12.39  | 12.26  | 0             |
|                                          |           | 50              | 0         | 12.18  | 11.89  | 12.43 | 12.31  | 12.18  | 0             |
|                                          |           | 50              | 25        | 12.08  | 11.79  | 12.33 | 12.21  | 12.08  | 0             |
|                                          |           | 50              | 50        | 11.96  | 11.67  | 12.21 | 12.09  | 11.96  | 0             |
|                                          |           | 100             | 0         | 11.92  | 11.63  | 12.17 | 12.05  | 11.92  | 0             |
| 20M                                      | 256QAM    | 1               | 0         | 12.24  | 11.91  | 12.49 | 12.35  | 12.26  | 0             |
|                                          |           | 1               | 50        | 12.23  | 11.94  | 12.48 | 12.36  | 12.23  | 0             |
|                                          |           | 1               | 99        | 12.22  | 11.93  | 12.47 | 12.35  | 12.22  | 0             |
|                                          |           | 50              | 0         | 12.14  | 11.85  | 12.39 | 12.27  | 12.14  | 0             |
|                                          |           | 50              | 25        | 12.04  | 11.75  | 12.29 | 12.17  | 12.04  | 0             |
|                                          |           | 50              | 50        | 11.92  | 11.63  | 12.17 | 12.05  | 11.92  | 0             |
|                                          |           | 100             | 0         | 11.88  | 11.59  | 12.13 | 12.01  | 11.88  | 0             |
| BW                                       | MCS Index | Channel         |           | 39725  | 40173  | 40620 | 41068  | 41515  | 3GPP MPR      |
|                                          |           | Frequency (MHz) |           | 2503.5 | 2548.3 | 2593  | 2637.8 | 2682.5 |               |
| 15M                                      | QPSK      | 1               | 0         | 12.37  | 12.06  | 12.61 | 12.45  | 12.38  | 0             |
|                                          |           | 1               | 37        | 12.36  | 12.09  | 12.60 | 12.46  | 12.35  | 0             |
|                                          |           | 1               | 74        | 12.35  | 12.08  | 12.59 | 12.45  | 12.34  | 0             |
|                                          |           | 36              | 0         | 12.27  | 12.00  | 12.51 | 12.37  | 12.26  | 0             |
|                                          |           | 36              | 19        | 12.17  | 11.90  | 12.41 | 12.27  | 12.16  | 0             |
|                                          |           | 36              | 39        | 12.05  | 11.78  | 12.29 | 12.15  | 12.04  | 0             |
|                                          |           | 75              | 0         | 12.01  | 11.74  | 12.25 | 12.11  | 12.00  | 0             |
| 15M                                      | 16QAM     | 1               | 0         | 12.32  | 11.99  | 12.57 | 12.43  | 12.34  | 0             |
|                                          |           | 1               | 37        | 12.31  | 12.02  | 12.56 | 12.44  | 12.31  | 0             |
|                                          |           | 1               | 74        | 12.30  | 12.01  | 12.55 | 12.43  | 12.30  | 0             |
|                                          |           | 36              | 0         | 12.22  | 11.93  | 12.47 | 12.35  | 12.22  | 0             |
|                                          |           | 36              | 19        | 12.12  | 11.83  | 12.37 | 12.25  | 12.12  | 0             |
|                                          |           | 36              | 39        | 12.00  | 11.71  | 12.25 | 12.13  | 12.00  | 0             |
|                                          |           | 75              | 0         | 11.96  | 11.67  | 12.21 | 12.09  | 11.96  | 0             |
| 15M                                      | 64QAM     | 1               | 0         | 12.25  | 11.92  | 12.50 | 12.36  | 12.27  | 0             |
|                                          |           | 1               | 37        | 12.24  | 11.95  | 12.49 | 12.37  | 12.24  | 0             |
|                                          |           | 1               | 74        | 12.23  | 11.94  | 12.48 | 12.36  | 12.23  | 0             |
|                                          |           | 36              | 0         | 12.15  | 11.86  | 12.40 | 12.28  | 12.15  | 0             |
|                                          |           | 36              | 19        | 12.05  | 11.76  | 12.30 | 12.18  | 12.05  | 0             |
|                                          |           | 36              | 39        | 11.93  | 11.64  | 12.18 | 12.06  | 11.93  | 0             |
|                                          |           | 75              | 0         | 11.89  | 11.60  | 12.14 | 12.02  | 11.89  | 0             |
| 15M                                      | 256QAM    | 1               | 0         | 12.21  | 11.88  | 12.46 | 12.32  | 12.23  | 0             |
|                                          |           | 1               | 37        | 12.20  | 11.91  | 12.45 | 12.33  | 12.20  | 0             |
|                                          |           | 1               | 74        | 12.19  | 11.90  | 12.44 | 12.32  | 12.19  | 0             |
|                                          |           | 36              | 0         | 12.11  | 11.82  | 12.36 | 12.24  | 12.11  | 0             |
|                                          |           | 36              | 19        | 12.01  | 11.72  | 12.26 | 12.14  | 12.01  | 0             |
|                                          |           | 36              | 39        | 11.89  | 11.60  | 12.14 | 12.02  | 11.89  | 0             |
|                                          |           | 75              | 0         | 11.85  | 11.56  | 12.10 | 11.98  | 11.85  | 0             |

| LTE Conducted Power (Reduction) - Tablet |           |                 |    |        |        |       |        |        |          |
|------------------------------------------|-----------|-----------------|----|--------|--------|-------|--------|--------|----------|
| LTE Band 41                              |           |                 |    |        |        |       |        |        |          |
| BW                                       | MCS Index | Channel         |    | 39700  | 40160  | 40620 | 41080  | 41540  | 3GPP MPR |
|                                          |           | Frequency (MHz) |    | 2501   | 2547   | 2593  | 2639   | 2685   |          |
| 10M                                      | QPSK      | 1               | 0  | 12.33  | 12.02  | 12.57 | 12.41  | 12.34  | 0        |
|                                          |           | 1               | 24 | 12.32  | 12.05  | 12.56 | 12.42  | 12.31  | 0        |
|                                          |           | 1               | 49 | 12.31  | 12.04  | 12.55 | 12.41  | 12.30  | 0        |
|                                          |           | 25              | 0  | 12.23  | 11.96  | 12.47 | 12.33  | 12.22  | 0        |
|                                          |           | 25              | 12 | 12.13  | 11.86  | 12.37 | 12.23  | 12.12  | 0        |
|                                          |           | 25              | 25 | 12.01  | 11.74  | 12.25 | 12.11  | 12.00  | 0        |
|                                          |           | 50              | 0  | 11.97  | 11.70  | 12.21 | 12.07  | 11.96  | 0        |
| 10M                                      | 16QAM     | 1               | 0  | 12.28  | 11.95  | 12.53 | 12.39  | 12.30  | 0        |
|                                          |           | 1               | 24 | 12.27  | 11.98  | 12.52 | 12.40  | 12.27  | 0        |
|                                          |           | 1               | 49 | 12.26  | 11.97  | 12.51 | 12.39  | 12.26  | 0        |
|                                          |           | 25              | 0  | 12.18  | 11.89  | 12.43 | 12.31  | 12.18  | 0        |
|                                          |           | 25              | 12 | 12.08  | 11.79  | 12.33 | 12.21  | 12.08  | 0        |
|                                          |           | 25              | 25 | 11.96  | 11.67  | 12.21 | 12.09  | 11.96  | 0        |
|                                          |           | 50              | 0  | 11.92  | 11.63  | 12.17 | 12.05  | 11.92  | 0        |
| 10M                                      | 64QAM     | 1               | 0  | 12.21  | 11.88  | 12.46 | 12.32  | 12.23  | 0        |
|                                          |           | 1               | 24 | 12.20  | 11.91  | 12.45 | 12.33  | 12.20  | 0        |
|                                          |           | 1               | 49 | 12.19  | 11.90  | 12.44 | 12.32  | 12.19  | 0        |
|                                          |           | 25              | 0  | 12.11  | 11.82  | 12.36 | 12.24  | 12.11  | 0        |
|                                          |           | 25              | 12 | 12.01  | 11.72  | 12.26 | 12.14  | 12.01  | 0        |
|                                          |           | 25              | 25 | 11.89  | 11.60  | 12.14 | 12.02  | 11.89  | 0        |
|                                          |           | 50              | 0  | 11.85  | 11.56  | 12.10 | 11.98  | 11.85  | 0        |
| 10M                                      | 256QAM    | 1               | 0  | 12.17  | 11.84  | 12.42 | 12.28  | 12.19  | 0        |
|                                          |           | 1               | 24 | 12.16  | 11.87  | 12.41 | 12.29  | 12.16  | 0        |
|                                          |           | 1               | 49 | 12.15  | 11.86  | 12.40 | 12.28  | 12.15  | 0        |
|                                          |           | 25              | 0  | 12.07  | 11.78  | 12.32 | 12.20  | 12.07  | 0        |
|                                          |           | 25              | 12 | 11.97  | 11.68  | 12.22 | 12.10  | 11.97  | 0        |
|                                          |           | 25              | 25 | 11.85  | 11.56  | 12.10 | 11.98  | 11.85  | 0        |
|                                          |           | 50              | 0  | 11.81  | 11.52  | 12.06 | 11.94  | 11.81  | 0        |
| BW                                       | MCS Index | Channel         |    | 39675  | 40148  | 40620 | 41093  | 41565  | 3GPP MPR |
|                                          |           | Frequency (MHz) |    | 2498.5 | 2545.8 | 2593  | 2640.3 | 2687.5 |          |
| 5M                                       | QPSK      | 1               | 0  | 12.27  | 11.96  | 12.51 | 12.35  | 12.28  | 0        |
|                                          |           | 1               | 12 | 12.26  | 11.99  | 12.50 | 12.36  | 12.25  | 0        |
|                                          |           | 1               | 24 | 12.25  | 11.98  | 12.49 | 12.35  | 12.24  | 0        |
|                                          |           | 12              | 0  | 12.17  | 11.90  | 12.41 | 12.27  | 12.16  | 0        |
|                                          |           | 12              | 6  | 12.07  | 11.80  | 12.31 | 12.17  | 12.06  | 0        |
|                                          |           | 12              | 13 | 11.95  | 11.68  | 12.19 | 12.05  | 11.94  | 0        |
|                                          |           | 25              | 0  | 11.91  | 11.64  | 12.15 | 12.01  | 11.90  | 0        |
| 5M                                       | 16QAM     | 1               | 0  | 12.22  | 11.89  | 12.47 | 12.33  | 12.24  | 0        |
|                                          |           | 1               | 12 | 12.21  | 11.92  | 12.46 | 12.34  | 12.21  | 0        |
|                                          |           | 1               | 24 | 12.20  | 11.91  | 12.45 | 12.33  | 12.20  | 0        |
|                                          |           | 12              | 0  | 12.12  | 11.83  | 12.37 | 12.25  | 12.12  | 0        |
|                                          |           | 12              | 6  | 12.02  | 11.73  | 12.27 | 12.15  | 12.02  | 0        |
|                                          |           | 12              | 13 | 11.90  | 11.61  | 12.15 | 12.03  | 11.90  | 0        |
|                                          |           | 25              | 0  | 11.86  | 11.57  | 12.11 | 11.99  | 11.86  | 0        |
| 5M                                       | 64QAM     | 1               | 0  | 12.15  | 11.82  | 12.40 | 12.26  | 12.17  | 0        |
|                                          |           | 1               | 12 | 12.14  | 11.85  | 12.39 | 12.27  | 12.14  | 0        |
|                                          |           | 1               | 24 | 12.13  | 11.84  | 12.38 | 12.26  | 12.13  | 0        |
|                                          |           | 12              | 0  | 12.05  | 11.76  | 12.30 | 12.18  | 12.05  | 0        |
|                                          |           | 12              | 6  | 11.95  | 11.66  | 12.20 | 12.08  | 11.95  | 0        |
|                                          |           | 12              | 13 | 11.83  | 11.54  | 12.08 | 11.96  | 11.83  | 0        |
|                                          |           | 25              | 0  | 11.79  | 11.50  | 12.04 | 11.92  | 11.79  | 0        |
| 5M                                       | 256QAM    | 1               | 0  | 12.11  | 11.78  | 12.36 | 12.22  | 12.13  | 0        |
|                                          |           | 1               | 12 | 12.10  | 11.81  | 12.35 | 12.23  | 12.10  | 0        |
|                                          |           | 1               | 24 | 12.09  | 11.80  | 12.34 | 12.22  | 12.09  | 0        |
|                                          |           | 12              | 0  | 12.01  | 11.72  | 12.26 | 12.14  | 12.01  | 0        |
|                                          |           | 12              | 6  | 11.91  | 11.62  | 12.16 | 12.04  | 11.91  | 0        |
|                                          |           | 12              | 13 | 11.79  | 11.50  | 12.04 | 11.92  | 11.79  | 0        |
|                                          |           | 25              | 0  | 11.75  | 11.46  | 12.00 | 11.88  | 11.75  | 0        |

| LTE Conducted Power (Reduction) - Tablet |           |                 |           |        |        |        |        |               |
|------------------------------------------|-----------|-----------------|-----------|--------|--------|--------|--------|---------------|
| LTE Band 48                              |           |                 |           |        |        |        |        |               |
| BW                                       | MCS Index | RB Size         | RB Offset | Low    | Mid    | Mid    | Mid    | 3GPP MPR (dB) |
|                                          |           | Channel         |           | 55340  | 55780  | 56210  | 56640  |               |
|                                          |           | Frequency (MHz) |           | 3560   | 3603   | 3647   | 3690   |               |
| 20M                                      | QPSK      | 1               | 0         | 11.98  | 11.95  | 11.99  | 11.78  | 0             |
|                                          |           | 1               | 50        | 11.53  | 11.79  | 11.75  | 11.47  | 0             |
|                                          |           | 1               | 99        | 11.53  | 11.76  | 11.81  | 11.42  | 0             |
|                                          |           | 50              | 0         | 11.72  | 11.79  | 11.86  | 11.69  | 0             |
|                                          |           | 50              | 25        | 11.62  | 11.69  | 11.72  | 11.45  | 0             |
|                                          |           | 50              | 50        | 11.56  | 11.70  | 11.76  | 11.47  | 0             |
|                                          |           | 100             | 0         | 11.52  | 11.79  | 11.71  | 11.49  | 0             |
| 20M                                      | 16QAM     | 1               | 0         | 11.60  | 11.75  | 11.81  | 11.51  | 0             |
|                                          |           | 1               | 50        | 11.52  | 11.74  | 11.77  | 11.50  | 0             |
|                                          |           | 1               | 99        | 11.58  | 11.70  | 11.74  | 11.51  | 0             |
|                                          |           | 50              | 0         | 11.59  | 11.72  | 11.78  | 11.48  | 0             |
|                                          |           | 50              | 25        | 11.60  | 11.69  | 11.76  | 11.42  | 0             |
|                                          |           | 50              | 50        | 11.56  | 11.78  | 11.74  | 11.51  | 0             |
|                                          |           | 100             | 0         | 11.61  | 11.72  | 11.78  | 11.42  | 0             |
| 20M                                      | 64QAM     | 1               | 0         | 11.59  | 11.73  | 11.76  | 11.52  | 0             |
|                                          |           | 1               | 50        | 11.58  | 11.75  | 11.72  | 11.50  | 0             |
|                                          |           | 1               | 99        | 11.53  | 11.71  | 11.76  | 11.45  | 0             |
|                                          |           | 50              | 0         | 11.56  | 11.71  | 11.72  | 11.46  | 0             |
|                                          |           | 50              | 25        | 11.56  | 11.76  | 11.75  | 11.42  | 0             |
|                                          |           | 50              | 50        | 11.55  | 11.77  | 11.71  | 11.49  | 0             |
|                                          |           | 100             | 0         | 11.59  | 11.74  | 11.81  | 11.44  | 0             |
| 20M                                      | 256QAM    | 1               | 0         | 11.52  | 11.75  | 11.71  | 11.42  | 0             |
|                                          |           | 1               | 50        | 11.49  | 11.64  | 11.74  | 11.49  | 0             |
|                                          |           | 1               | 99        | 11.51  | 11.70  | 11.70  | 11.46  | 0             |
|                                          |           | 50              | 0         | 11.54  | 11.69  | 11.72  | 11.39  | 0             |
|                                          |           | 50              | 25        | 11.51  | 11.61  | 11.71  | 11.32  | 0             |
|                                          |           | 50              | 50        | 11.49  | 11.69  | 11.64  | 11.51  | 0             |
|                                          |           | 100             | 0         | 11.53  | 11.70  | 11.76  | 11.32  | 0             |
| BW                                       | MCS Index | Channel         |           | 55315  | 55765  | 56215  | 56665  | 3GPP MPR      |
|                                          |           | Frequency (MHz) |           | 3557.5 | 3602.5 | 3647.5 | 3692.5 |               |
| 15M                                      | QPSK      | 1               | 0         | 11.63  | 11.83  | 11.84  | 11.56  | 0             |
|                                          |           | 1               | 37        | 11.53  | 11.70  | 11.72  | 11.39  | 0             |
|                                          |           | 1               | 74        | 11.52  | 11.69  | 11.76  | 11.34  | 0             |
|                                          |           | 36              | 0         | 11.57  | 11.72  | 11.75  | 11.48  | 0             |
|                                          |           | 36              | 19        | 11.59  | 11.68  | 11.71  | 11.45  | 0             |
|                                          |           | 36              | 39        | 11.51  | 11.67  | 11.74  | 11.43  | 0             |
|                                          |           | 75              | 0         | 11.47  | 11.76  | 11.61  | 11.46  | 0             |
| 15M                                      | 16QAM     | 1               | 0         | 11.56  | 11.73  | 11.73  | 11.43  | 0             |
|                                          |           | 1               | 37        | 11.42  | 11.64  | 11.74  | 11.46  | 0             |
|                                          |           | 1               | 74        | 11.54  | 11.67  | 11.64  | 11.50  | 0             |
|                                          |           | 36              | 0         | 11.59  | 11.62  | 11.77  | 11.40  | 0             |
|                                          |           | 36              | 19        | 11.60  | 11.64  | 11.66  | 11.33  | 0             |
|                                          |           | 36              | 39        | 11.49  | 11.68  | 11.66  | 11.46  | 0             |
|                                          |           | 75              | 0         | 11.57  | 11.67  | 11.73  | 11.35  | 0             |
| 15M                                      | 64QAM     | 1               | 0         | 11.53  | 11.73  | 11.74  | 11.43  | 0             |
|                                          |           | 1               | 37        | 11.56  | 11.69  | 11.63  | 11.43  | 0             |
|                                          |           | 1               | 74        | 11.47  | 11.61  | 11.66  | 11.40  | 0             |
|                                          |           | 36              | 0         | 11.51  | 11.67  | 11.66  | 11.44  | 0             |
|                                          |           | 36              | 19        | 11.49  | 11.71  | 11.68  | 11.41  | 0             |
|                                          |           | 36              | 39        | 11.51  | 11.70  | 11.68  | 11.48  | 0             |
|                                          |           | 75              | 0         | 11.58  | 11.64  | 11.73  | 11.42  | 0             |
| 15M                                      | 256QAM    | 1               | 0         | 11.58  | 11.71  | 11.81  | 11.51  | 0             |
|                                          |           | 1               | 37        | 11.49  | 11.66  | 11.73  | 11.46  | 0             |
|                                          |           | 1               | 74        | 11.52  | 11.63  | 11.69  | 11.43  | 0             |
|                                          |           | 36              | 0         | 11.49  | 11.62  | 11.78  | 11.46  | 0             |
|                                          |           | 36              | 19        | 11.52  | 11.68  | 11.68  | 11.40  | 0             |
|                                          |           | 36              | 39        | 11.47  | 11.78  | 11.70  | 11.47  | 0             |
|                                          |           | 75              | 0         | 11.54  | 11.72  | 11.69  | 11.36  | 0             |

| LTE Conducted Power (Reduction) - Tablet |           |                 |    |        |        |        |        |          |
|------------------------------------------|-----------|-----------------|----|--------|--------|--------|--------|----------|
| LTE Band 48                              |           |                 |    |        |        |        |        |          |
| BW                                       | MCS Index | Channel         |    | 55290  | 55750  | 56220  | 56690  | 3GPP MPR |
|                                          |           | Frequency (MHz) |    | 3555   | 3601   | 3648   | 3695   |          |
| 10M                                      | QPSK      | 1               | 0  | 11.68  | 11.78  | 11.85  | 11.58  | 0        |
|                                          |           | 1               | 24 | 11.45  | 11.79  | 11.71  | 11.46  | 0        |
|                                          |           | 1               | 49 | 11.48  | 11.75  | 11.79  | 11.37  | 0        |
|                                          |           | 25              | 0  | 11.60  | 11.73  | 11.73  | 11.42  | 0        |
|                                          |           | 25              | 12 | 11.61  | 11.61  | 11.63  | 11.38  | 0        |
|                                          |           | 25              | 25 | 11.55  | 11.70  | 11.67  | 11.42  | 0        |
|                                          |           | 50              | 0  | 11.44  | 11.72  | 11.63  | 11.45  | 0        |
| 10M                                      | 16QAM     | 1               | 0  | 11.51  | 11.74  | 11.72  | 11.48  | 0        |
|                                          |           | 1               | 24 | 11.42  | 11.69  | 11.70  | 11.49  | 0        |
|                                          |           | 1               | 49 | 11.48  | 11.66  | 11.65  | 11.50  | 0        |
|                                          |           | 25              | 0  | 11.53  | 11.69  | 11.77  | 11.46  | 0        |
|                                          |           | 25              | 12 | 11.60  | 11.69  | 11.71  | 11.36  | 0        |
|                                          |           | 25              | 25 | 11.51  | 11.76  | 11.65  | 11.48  | 0        |
|                                          |           | 50              | 0  | 11.61  | 11.62  | 11.73  | 11.33  | 0        |
| 10M                                      | 64QAM     | 1               | 0  | 11.51  | 11.68  | 11.66  | 11.45  | 0        |
|                                          |           | 1               | 24 | 11.57  | 11.70  | 11.72  | 11.50  | 0        |
|                                          |           | 1               | 49 | 11.45  | 11.70  | 11.68  | 11.40  | 0        |
|                                          |           | 25              | 0  | 11.53  | 11.62  | 11.62  | 11.42  | 0        |
|                                          |           | 25              | 12 | 11.53  | 11.69  | 11.67  | 11.37  | 0        |
|                                          |           | 25              | 25 | 11.48  | 11.72  | 11.71  | 11.40  | 0        |
|                                          |           | 50              | 0  | 11.58  | 11.74  | 11.73  | 11.37  | 0        |
| 10M                                      | 256QAM    | 1               | 0  | 11.52  | 11.71  | 11.74  | 11.41  | 0        |
|                                          |           | 1               | 24 | 11.47  | 11.69  | 11.77  | 11.48  | 0        |
|                                          |           | 1               | 49 | 11.53  | 11.70  | 11.65  | 11.42  | 0        |
|                                          |           | 25              | 0  | 11.56  | 11.63  | 11.76  | 11.45  | 0        |
|                                          |           | 25              | 12 | 11.57  | 11.62  | 11.76  | 11.35  | 0        |
|                                          |           | 25              | 25 | 11.51  | 11.69  | 11.69  | 11.47  | 0        |
|                                          |           | 50              | 0  | 11.59  | 11.64  | 11.78  | 11.34  | 0        |
| BW                                       | MCS Index | Channel         |    | 55265  | 55745  | 56235  | 56715  | 3GPP MPR |
|                                          |           | Frequency (MHz) |    | 3552.5 | 3600.5 | 3649.5 | 3697.5 |          |
| 5M                                       | QPSK      | 1               | 0  | 11.62  | 11.83  | 11.77  | 11.50  | 0        |
|                                          |           | 1               | 12 | 11.45  | 11.75  | 11.68  | 11.42  | 0        |
|                                          |           | 1               | 24 | 11.50  | 11.76  | 11.80  | 11.40  | 0        |
|                                          |           | 12              | 0  | 11.59  | 11.71  | 11.79  | 11.48  | 0        |
|                                          |           | 12              | 6  | 11.60  | 11.62  | 11.67  | 11.41  | 0        |
|                                          |           | 12              | 13 | 11.49  | 11.66  | 11.73  | 11.44  | 0        |
|                                          |           | 25              | 0  | 11.49  | 11.73  | 11.66  | 11.49  | 0        |
| 5M                                       | 16QAM     | 1               | 0  | 11.51  | 11.73  | 11.80  | 11.45  | 0        |
|                                          |           | 1               | 12 | 11.48  | 11.72  | 11.75  | 11.48  | 0        |
|                                          |           | 1               | 24 | 11.49  | 11.61  | 11.71  | 11.50  | 0        |
|                                          |           | 12              | 0  | 11.50  | 11.63  | 11.77  | 11.45  | 0        |
|                                          |           | 12              | 6  | 11.55  | 11.62  | 11.70  | 11.38  | 0        |
|                                          |           | 12              | 13 | 11.48  | 11.69  | 11.64  | 11.42  | 0        |
|                                          |           | 25              | 0  | 11.59  | 11.72  | 11.75  | 11.42  | 0        |
| 5M                                       | 64QAM     | 1               | 0  | 11.50  | 11.69  | 11.68  | 11.50  | 0        |
|                                          |           | 1               | 12 | 11.53  | 11.65  | 11.72  | 11.40  | 0        |
|                                          |           | 1               | 24 | 11.47  | 11.68  | 11.75  | 11.37  | 0        |
|                                          |           | 12              | 0  | 11.46  | 11.61  | 11.63  | 11.41  | 0        |
|                                          |           | 12              | 6  | 11.52  | 11.68  | 11.66  | 11.39  | 0        |
|                                          |           | 12              | 13 | 11.46  | 11.71  | 11.67  | 11.45  | 0        |
|                                          |           | 25              | 0  | 11.58  | 11.73  | 11.73  | 11.43  | 0        |
| 5M                                       | 256QAM    | 1               | 0  | 11.53  | 11.65  | 11.75  | 11.43  | 0        |
|                                          |           | 1               | 12 | 11.44  | 11.64  | 11.69  | 11.45  | 0        |
|                                          |           | 1               | 24 | 11.54  | 11.64  | 11.69  | 11.50  | 0        |
|                                          |           | 12              | 0  | 11.59  | 11.67  | 11.74  | 11.39  | 0        |
|                                          |           | 12              | 6  | 11.52  | 11.59  | 11.68  | 11.39  | 0        |
|                                          |           | 12              | 13 | 11.55  | 11.70  | 11.68  | 11.45  | 0        |
|                                          |           | 25              | 0  | 11.61  | 11.72  | 11.73  | 11.35  | 0        |



| LTE Conducted Power (Reduction) - Tablet |           |                 |           |        |        |        |               |
|------------------------------------------|-----------|-----------------|-----------|--------|--------|--------|---------------|
| LTE Band 66                              |           |                 |           |        |        |        |               |
| BW                                       | MCS Index | RB Size         | RB Offset | Low    | Mid    | High   | 3GPP MPR (dB) |
|                                          |           | Channel         |           | 132072 | 132322 | 132572 |               |
|                                          |           | Frequency (MHz) |           | 1720   | 1745   | 1770   |               |
| 20M                                      | QPSK      | 1               | 0         | 13.47  | 13.49  | 13.46  | 0             |
|                                          |           | 1               | 50        | 13.31  | 13.33  | 13.30  | 0             |
|                                          |           | 1               | 99        | 13.33  | 13.35  | 13.32  | 0             |
|                                          |           | 50              | 0         | 13.38  | 13.40  | 13.37  | 0             |
|                                          |           | 50              | 25        | 13.17  | 13.19  | 13.16  | 0             |
|                                          |           | 50              | 50        | 13.09  | 13.11  | 13.08  | 0             |
|                                          |           | 100             | 0         | 13.33  | 13.38  | 13.32  | 0             |
| 20M                                      | 16QAM     | 1               | 0         | 13.27  | 13.29  | 13.26  | 0             |
|                                          |           | 1               | 50        | 13.26  | 13.28  | 13.25  | 0             |
|                                          |           | 1               | 99        | 13.18  | 13.20  | 13.17  | 0             |
|                                          |           | 50              | 0         | 13.13  | 13.15  | 13.12  | 0             |
|                                          |           | 50              | 25        | 13.12  | 13.14  | 13.11  | 0             |
|                                          |           | 50              | 50        | 13.04  | 13.06  | 13.03  | 0             |
|                                          |           | 100             | 0         | 13.18  | 13.20  | 13.17  | 0             |
| 20M                                      | 64QAM     | 1               | 0         | 13.24  | 13.25  | 13.25  | 0             |
|                                          |           | 1               | 50        | 13.23  | 13.24  | 13.24  | 0             |
|                                          |           | 1               | 99        | 13.15  | 13.16  | 13.16  | 0             |
|                                          |           | 50              | 0         | 13.10  | 13.11  | 13.11  | 0             |
|                                          |           | 50              | 25        | 13.09  | 13.10  | 13.10  | 0             |
|                                          |           | 50              | 50        | 13.01  | 13.02  | 13.02  | 0             |
|                                          |           | 100             | 0         | 13.15  | 13.16  | 13.16  | 0             |
| 20M                                      | 256QAM    | 1               | 0         | 13.19  | 13.20  | 13.20  | 0             |
|                                          |           | 1               | 50        | 13.18  | 13.19  | 13.19  | 0             |
|                                          |           | 1               | 99        | 13.10  | 13.11  | 13.11  | 0             |
|                                          |           | 50              | 0         | 13.05  | 13.06  | 13.06  | 0             |
|                                          |           | 50              | 25        | 13.04  | 13.05  | 13.05  | 0             |
|                                          |           | 50              | 50        | 12.96  | 12.97  | 12.97  | 0             |
|                                          |           | 100             | 0         | 13.10  | 13.11  | 13.11  | 0             |
| BW                                       | MCS Index | Channel         |           | 132047 | 132322 | 132597 | 3GPP MPR      |
|                                          |           | Frequency (MHz) |           | 1717.5 | 1745   | 1772.5 |               |
| 15M                                      | QPSK      | 1               | 0         | 13.30  | 13.28  | 13.30  | 0             |
|                                          |           | 1               | 37        | 13.29  | 13.27  | 13.29  | 0             |
|                                          |           | 1               | 74        | 13.21  | 13.19  | 13.21  | 0             |
|                                          |           | 36              | 0         | 13.16  | 13.14  | 13.16  | 0             |
|                                          |           | 36              | 19        | 13.15  | 13.13  | 13.15  | 0             |
|                                          |           | 36              | 39        | 13.07  | 13.05  | 13.07  | 0             |
|                                          |           | 75              | 0         | 13.21  | 13.19  | 13.21  | 0             |
| 15M                                      | 16QAM     | 1               | 0         | 13.25  | 13.23  | 13.25  | 0             |
|                                          |           | 1               | 37        | 13.24  | 13.22  | 13.24  | 0             |
|                                          |           | 1               | 74        | 13.16  | 13.14  | 13.16  | 0             |
|                                          |           | 36              | 0         | 13.11  | 13.09  | 13.11  | 0             |
|                                          |           | 36              | 19        | 13.10  | 13.08  | 13.10  | 0             |
|                                          |           | 36              | 39        | 13.02  | 13.00  | 13.02  | 0             |
|                                          |           | 75              | 0         | 13.16  | 13.14  | 13.16  | 0             |
| 15M                                      | 64QAM     | 1               | 0         | 13.22  | 13.22  | 13.21  | 0             |
|                                          |           | 1               | 37        | 13.21  | 13.21  | 13.20  | 0             |
|                                          |           | 1               | 74        | 13.13  | 13.13  | 13.12  | 0             |
|                                          |           | 36              | 0         | 13.08  | 13.08  | 13.07  | 0             |
|                                          |           | 36              | 19        | 13.07  | 13.07  | 13.06  | 0             |
|                                          |           | 36              | 39        | 12.99  | 12.99  | 12.98  | 0             |
|                                          |           | 75              | 0         | 13.13  | 13.13  | 13.12  | 0             |
| 15M                                      | 256QAM    | 1               | 0         | 13.17  | 13.17  | 13.16  | 0             |
|                                          |           | 1               | 37        | 13.16  | 13.16  | 13.15  | 0             |
|                                          |           | 1               | 74        | 13.08  | 13.08  | 13.07  | 0             |
|                                          |           | 36              | 0         | 13.03  | 13.03  | 13.02  | 0             |
|                                          |           | 36              | 19        | 13.02  | 13.02  | 13.01  | 0             |
|                                          |           | 36              | 39        | 12.94  | 12.94  | 12.93  | 0             |
|                                          |           | 75              | 0         | 13.08  | 13.08  | 13.07  | 0             |

| LTE Conducted Power (Reduction) - Tablet |           |                 |    |        |        |        |          |
|------------------------------------------|-----------|-----------------|----|--------|--------|--------|----------|
| LTE Band 66                              |           |                 |    |        |        |        |          |
| BW                                       | MCS Index | Channel         |    | 132022 | 132322 | 132622 | 3GPP MPR |
|                                          |           | Frequency (MHz) |    | 1715   | 1745   | 1775   |          |
| 10M                                      | QPSK      | 1               | 0  | 13.25  | 13.23  | 13.25  | 0        |
|                                          |           | 1               | 24 | 13.24  | 13.22  | 13.24  | 0        |
|                                          |           | 1               | 49 | 13.16  | 13.14  | 13.16  | 0        |
|                                          |           | 25              | 0  | 13.11  | 13.09  | 13.11  | 0        |
|                                          |           | 25              | 12 | 13.10  | 13.08  | 13.10  | 0        |
|                                          |           | 25              | 25 | 13.02  | 13.00  | 13.02  | 0        |
|                                          |           | 50              | 0  | 13.16  | 13.14  | 13.16  | 0        |
| 10M                                      | 16QAM     | 1               | 0  | 13.20  | 13.18  | 13.20  | 0        |
|                                          |           | 1               | 24 | 13.19  | 13.17  | 13.19  | 0        |
|                                          |           | 1               | 49 | 13.11  | 13.09  | 13.11  | 0        |
|                                          |           | 25              | 0  | 13.06  | 13.04  | 13.06  | 0        |
|                                          |           | 25              | 12 | 13.05  | 13.03  | 13.05  | 0        |
|                                          |           | 25              | 25 | 12.97  | 12.95  | 12.97  | 0        |
|                                          |           | 50              | 0  | 13.11  | 13.09  | 13.11  | 0        |
| 10M                                      | 64QAM     | 1               | 0  | 13.17  | 13.17  | 13.16  | 0        |
|                                          |           | 1               | 24 | 13.16  | 13.16  | 13.15  | 0        |
|                                          |           | 1               | 49 | 13.08  | 13.08  | 13.07  | 0        |
|                                          |           | 25              | 0  | 13.03  | 13.03  | 13.02  | 0        |
|                                          |           | 25              | 12 | 13.02  | 13.02  | 13.01  | 0        |
|                                          |           | 25              | 25 | 12.94  | 12.94  | 12.93  | 0        |
|                                          |           | 50              | 0  | 13.08  | 13.08  | 13.07  | 0        |
| 10M                                      | 256QAM    | 1               | 0  | 13.12  | 13.12  | 13.11  | 0        |
|                                          |           | 1               | 24 | 13.11  | 13.11  | 13.10  | 0        |
|                                          |           | 1               | 49 | 13.03  | 13.03  | 13.02  | 0        |
|                                          |           | 25              | 0  | 12.98  | 12.98  | 12.97  | 0        |
|                                          |           | 25              | 12 | 12.97  | 12.97  | 12.96  | 0        |
|                                          |           | 25              | 25 | 12.89  | 12.89  | 12.88  | 0        |
|                                          |           | 50              | 0  | 13.03  | 13.03  | 13.02  | 0        |
| BW                                       | MCS Index | Channel         |    | 131997 | 132322 | 132647 | 3GPP MPR |
|                                          |           | Frequency (MHz) |    | 1712.5 | 1745   | 1777.5 |          |
| 5M                                       | QPSK      | 1               | 0  | 13.22  | 13.21  | 13.18  | 0        |
|                                          |           | 1               | 12 | 13.21  | 13.20  | 13.17  | 0        |
|                                          |           | 1               | 24 | 13.13  | 13.12  | 13.09  | 0        |
|                                          |           | 12              | 0  | 13.08  | 13.07  | 13.04  | 0        |
|                                          |           | 12              | 6  | 13.07  | 13.06  | 13.03  | 0        |
|                                          |           | 12              | 13 | 12.99  | 12.98  | 12.95  | 0        |
|                                          |           | 25              | 0  | 13.13  | 13.12  | 13.09  | 0        |
| 5M                                       | 16QAM     | 1               | 0  | 13.17  | 13.16  | 13.13  | 0        |
|                                          |           | 1               | 12 | 13.16  | 13.15  | 13.12  | 0        |
|                                          |           | 1               | 24 | 13.08  | 13.07  | 13.04  | 0        |
|                                          |           | 12              | 0  | 13.03  | 13.02  | 12.99  | 0        |
|                                          |           | 12              | 6  | 13.02  | 13.01  | 12.98  | 0        |
|                                          |           | 12              | 13 | 12.94  | 12.93  | 12.90  | 0        |
|                                          |           | 25              | 0  | 13.08  | 13.07  | 13.04  | 0        |
| 5M                                       | 64QAM     | 1               | 0  | 13.14  | 13.15  | 13.09  | 0        |
|                                          |           | 1               | 12 | 13.13  | 13.14  | 13.08  | 0        |
|                                          |           | 1               | 24 | 13.05  | 13.06  | 13.00  | 0        |
|                                          |           | 12              | 0  | 13.00  | 13.01  | 12.95  | 0        |
|                                          |           | 12              | 6  | 12.99  | 13.00  | 12.94  | 0        |
|                                          |           | 12              | 13 | 12.91  | 12.92  | 12.86  | 0        |
|                                          |           | 25              | 0  | 13.05  | 13.06  | 13.00  | 0        |
| 5M                                       | 256QAM    | 1               | 0  | 13.09  | 13.10  | 13.04  | 0        |
|                                          |           | 1               | 12 | 13.08  | 13.09  | 13.03  | 0        |
|                                          |           | 1               | 24 | 13.00  | 13.01  | 12.95  | 0        |
|                                          |           | 12              | 0  | 12.95  | 12.96  | 12.90  | 0        |
|                                          |           | 12              | 6  | 12.94  | 12.95  | 12.89  | 0        |
|                                          |           | 12              | 13 | 12.86  | 12.87  | 12.81  | 0        |
|                                          |           | 25              | 0  | 13.00  | 13.01  | 12.95  | 0        |

| LTE Conducted Power (Reduction) - Tablet |           |                 |    |        |        |        |          |
|------------------------------------------|-----------|-----------------|----|--------|--------|--------|----------|
| LTE Band 66                              |           |                 |    |        |        |        |          |
| BW                                       | MCS Index | Channel         |    | 131987 | 132322 | 132657 | 3GPP MPR |
|                                          |           | Frequency (MHz) |    | 1711.5 | 1745   | 1778.5 |          |
| 3M                                       | QPSK      | 1               | 0  | 13.20  | 13.19  | 13.16  | 0        |
|                                          |           | 1               | 7  | 13.19  | 13.18  | 13.15  | 0        |
|                                          |           | 1               | 14 | 13.11  | 13.10  | 13.07  | 0        |
|                                          |           | 8               | 0  | 13.06  | 13.05  | 13.02  | 0        |
|                                          |           | 8               | 3  | 13.05  | 13.04  | 13.01  | 0        |
|                                          |           | 8               | 7  | 12.97  | 12.96  | 12.93  | 0        |
|                                          |           | 15              | 0  | 13.11  | 13.10  | 13.07  | 0        |
| 3M                                       | 16QAM     | 1               | 0  | 13.15  | 13.14  | 13.11  | 0        |
|                                          |           | 1               | 7  | 13.14  | 13.13  | 13.10  | 0        |
|                                          |           | 1               | 14 | 13.06  | 13.05  | 13.02  | 0        |
|                                          |           | 8               | 0  | 13.01  | 13.00  | 12.97  | 0        |
|                                          |           | 8               | 3  | 13.00  | 12.99  | 12.96  | 0        |
|                                          |           | 8               | 7  | 12.92  | 12.91  | 12.88  | 0        |
|                                          |           | 15              | 0  | 13.06  | 13.05  | 13.02  | 0        |
| 3M                                       | 64QAM     | 1               | 0  | 13.12  | 13.13  | 13.07  | 0        |
|                                          |           | 1               | 7  | 13.11  | 13.12  | 13.06  | 0        |
|                                          |           | 1               | 14 | 13.03  | 13.04  | 12.98  | 0        |
|                                          |           | 8               | 0  | 12.98  | 12.99  | 12.93  | 0        |
|                                          |           | 8               | 3  | 12.97  | 12.98  | 12.92  | 0        |
|                                          |           | 8               | 7  | 12.89  | 12.90  | 12.84  | 0        |
|                                          |           | 15              | 0  | 13.03  | 13.04  | 12.98  | 0        |
| 3M                                       | 256QAM    | 1               | 0  | 13.07  | 13.08  | 13.02  | 0        |
|                                          |           | 1               | 7  | 13.06  | 13.07  | 13.01  | 0        |
|                                          |           | 1               | 14 | 12.98  | 12.99  | 12.93  | 0        |
|                                          |           | 8               | 0  | 12.93  | 12.94  | 12.88  | 0        |
|                                          |           | 8               | 3  | 12.92  | 12.93  | 12.87  | 0        |
|                                          |           | 8               | 7  | 12.84  | 12.85  | 12.79  | 0        |
|                                          |           | 15              | 0  | 12.98  | 12.99  | 12.93  | 0        |
| BW                                       | MCS Index | Channel         |    | 131979 | 132322 | 132665 | 3GPP MPR |
|                                          |           | Frequency (MHz) |    | 1710.7 | 1745   | 1779.3 |          |
| 1.4M                                     | QPSK      | 1               | 0  | 13.15  | 13.14  | 13.11  | 0        |
|                                          |           | 1               | 2  | 13.14  | 13.13  | 13.10  | 0        |
|                                          |           | 1               | 5  | 13.06  | 13.05  | 13.02  | 0        |
|                                          |           | 3               | 0  | 13.01  | 13.00  | 12.97  | 0        |
|                                          |           | 3               | 1  | 13.00  | 12.99  | 12.96  | 0        |
|                                          |           | 3               | 3  | 12.92  | 12.91  | 12.88  | 0        |
|                                          |           | 6               | 0  | 13.06  | 13.05  | 13.02  | 0        |
| 1.4M                                     | 16QAM     | 1               | 0  | 13.10  | 13.09  | 13.06  | 0        |
|                                          |           | 1               | 2  | 13.09  | 13.08  | 13.05  | 0        |
|                                          |           | 1               | 5  | 13.01  | 13.00  | 12.97  | 0        |
|                                          |           | 3               | 0  | 12.96  | 12.95  | 12.92  | 0        |
|                                          |           | 3               | 1  | 12.95  | 12.94  | 12.91  | 0        |
|                                          |           | 3               | 3  | 12.87  | 12.86  | 12.83  | 0        |
|                                          |           | 6               | 0  | 13.01  | 13.00  | 12.97  | 0        |
| 1.4M                                     | 64QAM     | 1               | 0  | 13.07  | 13.08  | 13.02  | 0        |
|                                          |           | 1               | 2  | 13.06  | 13.07  | 13.01  | 0        |
|                                          |           | 1               | 5  | 12.98  | 12.99  | 12.93  | 0        |
|                                          |           | 3               | 0  | 12.93  | 12.94  | 12.88  | 0        |
|                                          |           | 3               | 1  | 12.92  | 12.93  | 12.87  | 0        |
|                                          |           | 3               | 3  | 12.84  | 12.85  | 12.79  | 0        |
|                                          |           | 6               | 0  | 12.98  | 12.99  | 12.93  | 0        |
| 1.4M                                     | 256QAM    | 1               | 0  | 13.02  | 13.03  | 12.97  | 0        |
|                                          |           | 1               | 2  | 13.01  | 13.02  | 12.96  | 0        |
|                                          |           | 1               | 5  | 12.93  | 12.94  | 12.88  | 0        |
|                                          |           | 3               | 0  | 12.88  | 12.89  | 12.83  | 0        |
|                                          |           | 3               | 1  | 12.87  | 12.88  | 12.82  | 0        |
|                                          |           | 3               | 3  | 12.79  | 12.80  | 12.74  | 0        |
|                                          |           | 6               | 0  | 12.93  | 12.94  | 12.88  | 0        |

| NR Conducted Power (SA P-Sensor on) - Tablet |                 |                 |           |        |        |        |               |
|----------------------------------------------|-----------------|-----------------|-----------|--------|--------|--------|---------------|
| NR Band 2                                    |                 |                 |           |        |        |        |               |
| BW                                           | MCS Index       | RB Size         | RB Offset | Low    | Mid    | High   | 3GPP MPR (dB) |
|                                              |                 | Channel         |           | 372000 | 376000 | 380000 |               |
|                                              |                 | Frequency (MHz) |           | 1860   | 1880   | 1900   |               |
| 20M                                          | DFT-S PI/2 BPSK | 1               | 1         | 12.80  | 12.91  | 12.85  | 0             |
| 20M                                          | DFT-S QPSK      | 1               | 1         | 12.83  | 12.96  | 12.89  | 0             |
|                                              |                 | 1               | 53        | 12.81  | 12.84  | 12.85  | 0             |
|                                              |                 | 1               | 104       | 12.73  | 12.77  | 12.76  | 0             |
|                                              |                 | 50              | 0         | 12.81  | 12.79  | 12.75  | 0             |
|                                              |                 | 50              | 28        | 12.83  | 12.89  | 12.82  | 0             |
|                                              |                 | 50              | 56        | 12.74  | 12.84  | 12.78  | 0             |
|                                              |                 | 100             | 0         | 12.71  | 12.80  | 12.85  | 0             |
| 20M                                          | DFT-S 16QAM     | 1               | 1         | 11.83  | 11.86  | 11.77  | 0             |
| 20M                                          | DFT-S 64QAM     | 1               | 1         | 12.78  | 12.75  | 12.77  | 0             |
| 20M                                          | DFT-S 256QAM    | 1               | 1         | 12.77  | 12.79  | 12.83  | 0             |
| 20M                                          | CP QPSK         | 1               | 1         | 11.83  | 11.88  | 11.80  | 0             |
| BW                                           | MCS Index       | Channel         |           | 371500 | 376000 | 380500 | 3GPP MPR      |
|                                              |                 | Frequency (MHz) |           | 1857.5 | 1880   | 1902.5 |               |
| 15M                                          | DFT-S PI/2 BPSK | 1               | 1         | 12.72  | 12.82  | 12.78  | 0             |
| 15M                                          | DFT-S QPSK      | 1               | 1         | 12.84  | 12.95  | 12.76  | 0             |
|                                              |                 | 1               | 40        | 12.79  | 12.82  | 12.75  | 0             |
|                                              |                 | 1               | 77        | 12.70  | 12.74  | 12.74  | 0             |
|                                              |                 | 36              | 0         | 12.78  | 12.87  | 12.77  | 0             |
|                                              |                 | 36              | 22        | 12.80  | 12.80  | 12.79  | 0             |
|                                              |                 | 36              | 43        | 12.65  | 12.75  | 12.69  | 0             |
|                                              |                 | 75              | 0         | 12.66  | 12.73  | 12.83  | 0             |
| 15M                                          | DFT-S 16QAM     | 1               | 1         | 12.58  | 12.68  | 12.65  | 0             |
| 15M                                          | DFT-S 64QAM     | 1               | 1         | 12.67  | 12.73  | 12.76  | 0             |
| 15M                                          | DFT-S 256QAM    | 1               | 1         | 12.63  | 12.75  | 12.62  | 0             |
| 15M                                          | CP QPSK         | 1               | 1         | 12.62  | 12.74  | 12.69  | 0             |

| NR Conducted Power (SA P-Sensor on) - Tablet |                 |                 |    |        |        |        |          |
|----------------------------------------------|-----------------|-----------------|----|--------|--------|--------|----------|
| NR Band 2                                    |                 |                 |    |        |        |        |          |
| BW                                           | MCS Index       | Channel         |    | 371000 | 376000 | 381000 | 3GPP MPR |
|                                              |                 | Frequency (MHz) |    | 1855   | 1880   | 1905   |          |
| 10M                                          | DFT-S PI/2 BPSK | 1               | 1  | 12.75  | 12.83  | 12.79  | 0        |
| 10M                                          | DFT-S QPSK      | 1               | 1  | 12.83  | 12.95  | 12.80  | 0        |
|                                              |                 | 1               | 26 | 12.75  | 12.77  | 12.75  | 0        |
|                                              |                 | 1               | 50 | 12.67  | 12.73  | 12.67  | 0        |
|                                              |                 | 25              | 0  | 12.79  | 12.80  | 12.74  | 0        |
|                                              |                 | 25              | 14 | 12.74  | 12.74  | 12.72  | 0        |
|                                              |                 | 25              | 27 | 12.71  | 12.76  | 12.74  | 0        |
|                                              |                 | 50              | 0  | 12.68  | 12.76  | 12.80  | 0        |
| 10M                                          | DFT-S 16QAM     | 1               | 1  | 12.56  | 12.74  | 12.70  | 0        |
| 10M                                          | DFT-S 64QAM     | 1               | 1  | 12.63  | 12.79  | 12.67  | 0        |
| 10M                                          | DFT-S 256QAM    | 1               | 1  | 12.66  | 12.71  | 12.62  | 0        |
| 10M                                          | CP QPSK         | 1               | 1  | 12.66  | 12.78  | 12.66  | 0        |
| BW                                           | MCS Index       | Channel         |    | 370500 | 376000 | 381500 | 3GPP MPR |
|                                              |                 | Frequency (MHz) |    | 1852.5 | 1880   | 1907.5 |          |
| 5M                                           | DFT-S PI/2 BPSK | 1               | 1  | 12.72  | 12.87  | 12.76  | 0        |
| 5M                                           | DFT-S QPSK      | 1               | 1  | 12.78  | 12.91  | 12.80  | 0        |
|                                              |                 | 1               | 13 | 12.80  | 12.78  | 12.76  | 0        |
|                                              |                 | 1               | 23 | 12.65  | 12.73  | 12.70  | 0        |
|                                              |                 | 12              | 0  | 12.74  | 12.87  | 12.80  | 0        |
|                                              |                 | 12              | 7  | 12.72  | 12.75  | 12.73  | 0        |
|                                              |                 | 12              | 13 | 12.68  | 12.79  | 12.70  | 0        |
|                                              |                 | 25              | 0  | 12.66  | 12.73  | 12.79  | 0        |
| 5M                                           | DFT-S 16QAM     | 1               | 1  | 12.63  | 12.71  | 12.62  | 0        |
| 5M                                           | DFT-S 64QAM     | 1               | 1  | 12.67  | 12.82  | 12.71  | 0        |
| 5M                                           | DFT-S 256QAM    | 1               | 1  | 12.61  | 12.70  | 12.69  | 0        |
| 5M                                           | CP QPSK         | 1               | 1  | 12.59  | 12.75  | 12.67  | 0        |

| NR Conducted Power (SA P-Sensor on) - Tablet |                 |                 |           |        |        |        |               |
|----------------------------------------------|-----------------|-----------------|-----------|--------|--------|--------|---------------|
| NR Band 5                                    |                 |                 |           |        |        |        |               |
| BW                                           | MCS Index       | RB Size         | RB Offset | Low    | Mid    | High   | 3GPP MPR (dB) |
|                                              |                 | Channel         |           | 166800 | 167300 | 167800 |               |
|                                              |                 | Frequency (MHz) |           | 834    | 836.5  | 839    |               |
| 20M                                          | DFT-S PI/2 BPSK | 1               | 1         | 16.72  | 16.76  | 16.61  | 0             |
| 20M                                          | DFT-S QPSK      | 1               | 1         | 16.96  | 16.98  | 16.92  | 0             |
|                                              |                 | 1               | 53        | 16.55  | 16.53  | 16.49  | 0             |
|                                              |                 | 1               | 104       | 16.61  | 16.64  | 16.58  | 0             |
|                                              |                 | 50              | 0         | 16.62  | 16.59  | 16.54  | 0             |
|                                              |                 | 50              | 28        | 16.85  | 16.92  | 16.82  | 0             |
|                                              |                 | 50              | 56        | 16.57  | 16.52  | 16.41  | 0             |
|                                              |                 | 100             | 0         | 16.70  | 16.72  | 16.69  | 0             |
| 20M                                          | DFT-S 16QAM     | 1               | 1         | 16.57  | 16.49  | 16.50  | 0             |
| 20M                                          | DFT-S 64QAM     | 1               | 1         | 16.61  | 16.63  | 16.59  | 0             |
| 20M                                          | DFT-S 256QAM    | 1               | 1         | 16.55  | 16.56  | 16.50  | 0             |
| 20M                                          | CP QPSK         | 1               | 1         | 16.59  | 16.60  | 16.56  | 0             |
| BW                                           | MCS Index       | Channel         |           | 166300 | 167300 | 168300 | 3GPP MPR      |
|                                              |                 | Frequency (MHz) |           | 831.5  | 836.5  | 841.5  |               |
| 15M                                          | DFT-S PI/2 BPSK | 1               | 1         | 16.49  | 16.47  | 16.51  | 0             |
| 15M                                          | DFT-S QPSK      | 1               | 1         | 16.58  | 16.67  | 16.55  | 0             |
|                                              |                 | 1               | 40        | 16.50  | 16.49  | 16.40  | 0             |
|                                              |                 | 1               | 77        | 16.54  | 16.55  | 16.53  | 0             |
|                                              |                 | 36              | 0         | 16.54  | 16.50  | 16.38  | 0             |
|                                              |                 | 36              | 22        | 16.56  | 16.51  | 16.50  | 0             |
|                                              |                 | 36              | 43        | 16.49  | 16.47  | 16.38  | 0             |
|                                              |                 | 75              | 0         | 16.52  | 16.52  | 16.53  | 0             |
| 15M                                          | DFT-S 16QAM     | 1               | 1         | 16.52  | 16.47  | 16.49  | 0             |
| 15M                                          | DFT-S 64QAM     | 1               | 1         | 16.60  | 16.56  | 16.51  | 0             |
| 15M                                          | DFT-S 256QAM    | 1               | 1         | 16.54  | 16.46  | 16.45  | 0             |
| 15M                                          | CP QPSK         | 1               | 1         | 16.54  | 16.53  | 16.50  | 0             |

| NR Conducted Power (SA P-Sensor on) - Tablet |                 |                 |    |        |        |        |          |
|----------------------------------------------|-----------------|-----------------|----|--------|--------|--------|----------|
| NR Band 5                                    |                 |                 |    |        |        |        |          |
| BW                                           | MCS Index       | Channel         |    | 165800 | 167300 | 168800 | 3GPP MPR |
|                                              |                 | Frequency (MHz) |    | 829    | 836.5  | 844    |          |
| 10M                                          | DFT-S PI/2 BPSK | 1               | 1  | 16.51  | 16.55  | 16.41  | 0        |
| 10M                                          | DFT-S QPSK      | 1               | 1  | 16.65  | 16.57  | 16.57  | 0        |
|                                              |                 | 1               | 26 | 16.48  | 16.48  | 16.48  | 0        |
|                                              |                 | 1               | 50 | 16.51  | 16.61  | 16.48  | 0        |
|                                              |                 | 25              | 0  | 16.49  | 16.48  | 16.43  | 0        |
|                                              |                 | 25              | 14 | 16.59  | 16.59  | 16.51  | 0        |
|                                              |                 | 25              | 27 | 16.48  | 16.44  | 16.39  | 0        |
|                                              |                 | 50              | 0  | 16.59  | 16.55  | 16.50  | 0        |
| 10M                                          | DFT-S 16QAM     | 1               | 1  | 16.50  | 16.45  | 16.40  | 0        |
| 10M                                          | DFT-S 64QAM     | 1               | 1  | 16.57  | 16.56  | 16.57  | 0        |
| 10M                                          | DFT-S 256QAM    | 1               | 1  | 16.48  | 16.46  | 16.42  | 0        |
| 10M                                          | CP QPSK         | 1               | 1  | 16.52  | 16.54  | 16.46  | 0        |
| BW                                           | MCS Index       | Channel         |    | 165300 | 167300 | 169300 | 3GPP MPR |
|                                              |                 | Frequency (MHz) |    | 826.5  | 836.5  | 846.5  |          |
| 5M                                           | DFT-S PI/2 BPSK | 1               | 1  | 16.54  | 16.56  | 16.47  | 0        |
| 5M                                           | DFT-S QPSK      | 1               | 1  | 16.62  | 16.60  | 16.51  | 0        |
|                                              |                 | 1               | 13 | 16.54  | 16.46  | 16.47  | 0        |
|                                              |                 | 1               | 23 | 16.53  | 16.63  | 16.56  | 0        |
|                                              |                 | 12              | 0  | 16.52  | 16.43  | 16.36  | 0        |
|                                              |                 | 12              | 7  | 16.54  | 16.54  | 16.57  | 0        |
|                                              |                 | 12              | 13 | 16.47  | 16.51  | 16.38  | 0        |
|                                              |                 | 25              | 0  | 16.52  | 16.56  | 16.51  | 0        |
| 5M                                           | DFT-S 16QAM     | 1               | 1  | 16.52  | 16.42  | 16.41  | 0        |
| 5M                                           | DFT-S 64QAM     | 1               | 1  | 16.54  | 16.55  | 16.51  | 0        |
| 5M                                           | DFT-S 256QAM    | 1               | 1  | 16.53  | 16.51  | 16.49  | 0        |
| 5M                                           | CP QPSK         | 1               | 1  | 16.52  | 16.55  | 16.55  | 0        |

| NR Conducted Power (SA P-Sensor on) - Tablet |                 |                 |     |        |        |        |          |
|----------------------------------------------|-----------------|-----------------|-----|--------|--------|--------|----------|
| NR Band 7                                    |                 |                 |     |        |        |        |          |
| BW                                           | MCS Index       | Channel         |     | 502000 | 507000 | 512000 | 3GPP MPR |
|                                              |                 | Frequency (MHz) |     | 2510   | 2535   | 2560   |          |
| 20M                                          | DFT-S PI/2 BPSK | 1               | 1   | 11.32  | 11.41  | 11.31  | 0        |
| 20M                                          | DFT-S QPSK      | 1               | 1   | 11.39  | 11.45  | 11.32  | 0        |
|                                              |                 | 1               | 53  | 11.31  | 11.40  | 11.22  | 0        |
|                                              |                 | 1               | 104 | 11.37  | 11.39  | 11.29  | 0        |
|                                              |                 | 50              | 0   | 11.16  | 11.29  | 11.28  | 0        |
|                                              |                 | 50              | 28  | 11.30  | 11.33  | 11.29  | 0        |
|                                              |                 | 50              | 56  | 11.21  | 11.24  | 11.22  | 0        |
|                                              |                 | 100             | 0   | 11.29  | 11.32  | 11.33  | 0        |
| 20M                                          | DFT-S 16QAM     | 1               | 1   | 11.27  | 11.35  | 11.25  | 0        |
| 20M                                          | DFT-S 64QAM     | 1               | 1   | 11.20  | 11.22  | 11.14  | 0        |
| 20M                                          | DFT-S 256QAM    | 1               | 1   | 11.18  | 11.21  | 11.08  | 0        |
| 20M                                          | CP QPSK         | 1               | 1   | 11.14  | 11.17  | 11.05  | 0        |
| BW                                           | MCS Index       | Channel         |     | 501500 | 507000 | 512500 | 3GPP MPR |
|                                              |                 | Frequency (MHz) |     | 2507.5 | 2535   | 2562.5 |          |
| 15M                                          | DFT-S PI/2 BPSK | 1               | 1   | 11.32  | 11.40  | 11.29  | 0        |
| 15M                                          | DFT-S QPSK      | 1               | 1   | 11.42  | 11.40  | 11.33  | 0        |
|                                              |                 | 1               | 40  | 11.33  | 11.41  | 11.32  | 0        |
|                                              |                 | 1               | 77  | 11.35  | 11.40  | 11.31  | 0        |
|                                              |                 | 36              | 0   | 11.34  | 11.31  | 11.30  | 0        |
|                                              |                 | 36              | 22  | 11.35  | 11.28  | 11.27  | 0        |
|                                              |                 | 36              | 43  | 11.27  | 11.25  | 11.23  | 0        |
|                                              |                 | 75              | 0   | 11.36  | 11.33  | 11.27  | 0        |
| 15M                                          | DFT-S 16QAM     | 1               | 1   | 11.35  | 11.29  | 11.24  | 0        |
| 15M                                          | DFT-S 64QAM     | 1               | 1   | 11.27  | 11.22  | 11.20  | 0        |
| 15M                                          | DFT-S 256QAM    | 1               | 1   | 11.14  | 11.19  | 11.11  | 0        |
| 15M                                          | CP QPSK         | 1               | 1   | 11.13  | 11.12  | 11.07  | 0        |



| NR Conducted Power (SA P-Sensor on) - Tablet |                 |                 |    |        |        |        |          |
|----------------------------------------------|-----------------|-----------------|----|--------|--------|--------|----------|
| NR Band 7                                    |                 |                 |    |        |        |        |          |
| BW                                           | MCS Index       | Channel         |    | 501000 | 507000 | 513000 | 3GPP MPR |
|                                              |                 | Frequency (MHz) |    | 2505   | 2535   | 2565   |          |
| 10M                                          | DFT-S PI/2 BPSK | 1               | 1  | 11.35  | 11.35  | 11.31  | 0        |
| 10M                                          | DFT-S QPSK      | 1               | 1  | 11.42  | 11.41  | 11.36  | 0        |
|                                              |                 | 1               | 26 | 11.34  | 11.36  | 11.26  | 0        |
|                                              |                 | 1               | 50 | 11.39  | 11.31  | 11.25  | 0        |
|                                              |                 | 25              | 0  | 11.30  | 11.37  | 11.31  | 0        |
|                                              |                 | 25              | 14 | 11.34  | 11.36  | 11.20  | 0        |
|                                              |                 | 25              | 27 | 11.24  | 11.33  | 11.25  | 0        |
|                                              |                 | 50              | 0  | 11.30  | 11.38  | 11.27  | 0        |
| 10M                                          | DFT-S 16QAM     | 1               | 1  | 11.28  | 11.34  | 11.31  | 0        |
| 10M                                          | DFT-S 64QAM     | 1               | 1  | 11.27  | 11.26  | 11.24  | 0        |
| 10M                                          | DFT-S 256QAM    | 1               | 1  | 11.11  | 11.18  | 11.06  | 0        |
| 10M                                          | CP QPSK         | 1               | 1  | 11.12  | 11.11  | 11.06  | 0        |
| BW                                           | MCS Index       | Channel         |    | 500500 | 507000 | 513500 | 3GPP MPR |
|                                              |                 | Frequency (MHz) |    | 2502.5 | 2535   | 2567.5 |          |
| 5M                                           | DFT-S PI/2 BPSK | 1               | 1  | 11.41  | 11.43  | 11.27  | 0        |
| 5M                                           | DFT-S QPSK      | 1               | 1  | 11.40  | 11.43  | 11.39  | 0        |
|                                              |                 | 1               | 13 | 11.35  | 11.40  | 11.26  | 0        |
|                                              |                 | 1               | 23 | 11.32  | 11.36  | 11.32  | 0        |
|                                              |                 | 12              | 0  | 11.32  | 11.35  | 11.27  | 0        |
|                                              |                 | 12              | 7  | 11.26  | 11.37  | 11.24  | 0        |
|                                              |                 | 12              | 13 | 11.25  | 11.33  | 11.16  | 0        |
|                                              |                 | 25              | 0  | 11.35  | 11.39  | 11.24  | 0        |
| 5M                                           | DFT-S 16QAM     | 1               | 1  | 11.28  | 11.38  | 11.31  | 0        |
| 5M                                           | DFT-S 64QAM     | 1               | 1  | 11.26  | 11.27  | 11.21  | 0        |
| 5M                                           | DFT-S 256QAM    | 1               | 1  | 11.21  | 11.14  | 11.15  | 0        |
| 5M                                           | CP QPSK         | 1               | 1  | 11.18  | 11.19  | 11.09  | 0        |

| NR Conducted Power (SA P-Sensor on) - Tablet |                 |                 |     |        |        |        |          |
|----------------------------------------------|-----------------|-----------------|-----|--------|--------|--------|----------|
| NR Band 25                                   |                 |                 |     |        |        |        |          |
| BW                                           | MCS Index       | Channel         |     | 372000 | 376500 | 381000 | 3GPP MPR |
|                                              |                 | Frequency (MHz) |     | 1860   | 1882.5 | 1905   |          |
| 20M                                          | DFT-S PI/2 BPSK | 1               | 1   | 11.25  | 11.27  | 11.21  | 0        |
| 20M                                          | DFT-S QPSK      | 1               | 1   | 11.28  | 11.31  | 11.25  | 0        |
|                                              |                 | 1               | 53  | 11.21  | 11.28  | 11.20  | 0        |
|                                              |                 | 1               | 104 | 11.11  | 11.24  | 11.18  | 0        |
|                                              |                 | 50              | 0   | 11.08  | 11.19  | 11.06  | 0        |
|                                              |                 | 50              | 28  | 11.14  | 11.21  | 11.10  | 0        |
|                                              |                 | 50              | 56  | 11.11  | 11.17  | 11.13  | 0        |
|                                              |                 | 100             | 0   | 11.18  | 11.25  | 11.14  | 0        |
| 20M                                          | DFT-S 16QAM     | 1               | 1   | 11.15  | 11.21  | 11.14  | 0        |
| 20M                                          | DFT-S 64QAM     | 1               | 1   | 11.10  | 11.16  | 11.10  | 0        |
| 20M                                          | DFT-S 256QAM    | 1               | 1   | 11.06  | 11.13  | 11.00  | 0        |
| 20M                                          | CP QPSK         | 1               | 1   | 10.96  | 11.09  | 11.05  | 0        |
| BW                                           | MCS Index       | Channel         |     | 371500 | 376500 | 381500 | 3GPP MPR |
|                                              |                 | Frequency (MHz) |     | 1857.5 | 1882.5 | 1907.5 |          |
| 15M                                          | DFT-S PI/2 BPSK | 1               | 1   | 11.25  | 11.27  | 11.19  | 0        |
| 15M                                          | DFT-S QPSK      | 1               | 1   | 11.22  | 11.29  | 11.19  | 0        |
|                                              |                 | 1               | 40  | 11.18  | 11.28  | 11.13  | 0        |
|                                              |                 | 1               | 77  | 11.11  | 11.21  | 11.15  | 0        |
|                                              |                 | 36              | 0   | 11.13  | 11.13  | 11.13  | 0        |
|                                              |                 | 36              | 22  | 11.08  | 11.13  | 11.08  | 0        |
|                                              |                 | 36              | 43  | 11.13  | 11.13  | 11.02  | 0        |
|                                              |                 | 75              | 0   | 11.18  | 11.24  | 11.13  | 0        |
| 15M                                          | DFT-S 16QAM     | 1               | 1   | 11.15  | 11.16  | 11.11  | 0        |
| 15M                                          | DFT-S 64QAM     | 1               | 1   | 11.08  | 11.06  | 11.00  | 0        |
| 15M                                          | DFT-S 256QAM    | 1               | 1   | 11.05  | 11.11  | 11.07  | 0        |
| 15M                                          | CP QPSK         | 1               | 1   | 11.02  | 11.09  | 11.01  | 0        |

| NR Conducted Power (SA P-Sensor on) - Tablet |                 |                 |    |        |        |        |          |
|----------------------------------------------|-----------------|-----------------|----|--------|--------|--------|----------|
| NR Band 25                                   |                 |                 |    |        |        |        |          |
| BW                                           | MCS Index       | Channel         |    | 371000 | 376500 | 382000 | 3GPP MPR |
|                                              |                 | Frequency (MHz) |    | 1855   | 1882.5 | 1910   |          |
| 10M                                          | DFT-S PI/2 BPSK | 1               | 1  | 11.19  | 11.21  | 11.13  | 0        |
| 10M                                          | DFT-S QPSK      | 1               | 1  | 11.28  | 11.30  | 11.16  | 0        |
|                                              |                 | 1               | 26 | 11.21  | 11.22  | 11.17  | 0        |
|                                              |                 | 1               | 50 | 11.12  | 11.23  | 11.16  | 0        |
|                                              |                 | 25              | 0  | 11.14  | 11.18  | 11.12  | 0        |
|                                              |                 | 25              | 14 | 11.10  | 11.14  | 11.10  | 0        |
|                                              |                 | 25              | 27 | 11.10  | 11.08  | 11.02  | 0        |
|                                              |                 | 50              | 0  | 11.17  | 11.16  | 11.11  | 0        |
| 10M                                          | DFT-S 16QAM     | 1               | 1  | 11.08  | 11.20  | 11.08  | 0        |
| 10M                                          | DFT-S 64QAM     | 1               | 1  | 11.03  | 11.08  | 11.02  | 0        |
| 10M                                          | DFT-S 256QAM    | 1               | 1  | 11.10  | 11.07  | 11.00  | 0        |
| 10M                                          | CP QPSK         | 1               | 1  | 11.03  | 11.02  | 10.97  | 0        |
| BW                                           | MCS Index       | Channel         |    | 370500 | 376500 | 382500 | 3GPP MPR |
|                                              |                 | Frequency (MHz) |    | 1852.5 | 1882.5 | 1912.5 |          |
| 5M                                           | DFT-S PI/2 BPSK | 1               | 1  | 11.16  | 11.19  | 11.18  | 0        |
| 5M                                           | DFT-S QPSK      | 1               | 1  | 11.28  | 11.30  | 11.15  | 0        |
|                                              |                 | 1               | 13 | 11.24  | 11.28  | 11.12  | 0        |
|                                              |                 | 1               | 23 | 11.11  | 11.24  | 11.09  | 0        |
|                                              |                 | 12              | 0  | 11.10  | 11.16  | 11.07  | 0        |
|                                              |                 | 12              | 7  | 11.12  | 11.17  | 11.12  | 0        |
|                                              |                 | 12              | 13 | 11.08  | 11.17  | 11.10  | 0        |
|                                              |                 | 25              | 0  | 11.22  | 11.16  | 11.17  | 0        |
| 5M                                           | DFT-S 16QAM     | 1               | 1  | 11.09  | 11.17  | 11.12  | 0        |
| 5M                                           | DFT-S 64QAM     | 1               | 1  | 11.11  | 11.16  | 11.09  | 0        |
| 5M                                           | DFT-S 256QAM    | 1               | 1  | 11.02  | 11.10  | 11.01  | 0        |
| 5M                                           | CP QPSK         | 1               | 1  | 11.04  | 11.04  | 10.96  | 0        |

| NR Conducted Power (SA P-Sensor on) - Tablet |                 |                 |           |        |        |        |               |
|----------------------------------------------|-----------------|-----------------|-----------|--------|--------|--------|---------------|
| NR Band 30                                   |                 |                 |           |        |        |        |               |
| BW                                           | MCS Index       | RB Size         | RB Offset | Low    | Mid    | High   | 3GPP MPR (dB) |
|                                              |                 | Channel         |           |        | 462000 |        |               |
|                                              |                 | Frequency (MHz) |           |        | 2310   |        |               |
| 10M                                          | DFT-S PI/2 BPSK | 1               | 1         |        | 12.48  |        | 0             |
| 10M                                          | DFT-S QPSK      | 1               | 1         |        | 12.5   |        | 0             |
|                                              |                 | 1               | 26        |        | 12.47  |        | 0             |
|                                              |                 | 1               | 50        |        | 12.43  |        | 0             |
|                                              |                 | 25              | 0         |        | 12.38  |        | 0             |
|                                              |                 | 25              | 14        |        | 12.41  |        | 0             |
|                                              |                 | 25              | 27        |        | 12.36  |        | 0             |
|                                              |                 | 50              | 0         |        | 12.42  |        | 0             |
| 10M                                          | DFT-S 16QAM     | 1               | 1         |        | 12.38  |        | 0             |
| 10M                                          | DFT-S 64QAM     | 1               | 1         |        | 12.35  |        | 0             |
| 10M                                          | DFT-S 256QAM    | 1               | 1         |        | 12.31  |        | 0             |
| 10M                                          | CP QPSK         | 1               | 1         |        | 12.28  |        | 0             |
| BW                                           | MCS Index       | Channel         |           | 461500 | 462000 | 462500 | 3GPP MPR      |
|                                              |                 | Frequency (MHz) |           | 2307.5 | 2310   | 2312.5 |               |
| 5M                                           | DFT-S PI/2 BPSK | 1               | 1         | 12.33  | 12.41  | 12.30  | 0             |
| 5M                                           | DFT-S QPSK      | 1               | 1         | 12.36  | 12.44  | 12.35  | 0             |
|                                              |                 | 1               | 13        | 12.33  | 12.45  | 12.31  | 0             |
|                                              |                 | 1               | 23        | 12.36  | 12.42  | 12.37  | 0             |
|                                              |                 | 12              | 0         | 12.14  | 12.36  | 12.28  | 0             |
|                                              |                 | 12              | 7         | 12.29  | 12.29  | 12.21  | 0             |
|                                              |                 | 12              | 13        | 12.35  | 12.35  | 12.35  | 0             |
|                                              |                 | 25              | 0         | 12.26  | 12.39  | 12.28  | 0             |
| 5M                                           | DFT-S 16QAM     | 1               | 1         | 12.28  | 12.31  | 12.27  | 0             |
| 5M                                           | DFT-S 64QAM     | 1               | 1         | 12.18  | 12.26  | 12.19  | 0             |
| 5M                                           | DFT-S 256QAM    | 1               | 1         | 12.14  | 12.31  | 12.13  | 0             |
| 5M                                           | CP QPSK         | 1               | 1         | 12.09  | 12.28  | 12.21  | 0             |

| NR Conducted Power (SA P-Sensor on) - Tablet |                 |                 |           |        |        |        |               |
|----------------------------------------------|-----------------|-----------------|-----------|--------|--------|--------|---------------|
| NR Band 66                                   |                 |                 |           |        |        |        |               |
| BW                                           | MCS Index       | RB Size         | RB Offset | Low    | Mid    | High   | 3GPP MPR (dB) |
|                                              |                 | Channel         |           | 346000 | 349000 | 352000 |               |
|                                              |                 | Frequency (MHz) |           | 1730   | 1745   | 1760   |               |
| 40M                                          | DFT-S PI/2 BPSK | 1               | 1         | 12.63  | 12.67  | 12.61  | 0             |
| 40M                                          | DFT-S QPSK      | 1               | 1         | 12.94  | 12.99  | 12.93  | 0             |
|                                              |                 | 1               | 108       | 12.54  | 12.66  | 12.57  | 0             |
|                                              |                 | 1               | 214       | 12.59  | 12.64  | 12.65  | 0             |
|                                              |                 | 108             | 0         | 12.48  | 12.59  | 12.48  | 0             |
|                                              |                 | 108             | 54        | 12.89  | 12.94  | 12.85  | 0             |
|                                              |                 | 108             | 108       | 12.48  | 12.55  | 12.40  | 0             |
|                                              |                 | 216             | 0         | 12.64  | 12.72  | 12.65  | 0             |
| 40M                                          | DFT-S 16QAM     | 1               | 1         | 12.50  | 12.56  | 12.48  | 0             |
| 40M                                          | DFT-S 64QAM     | 1               | 1         | 12.45  | 12.54  | 12.39  | 0             |
| 40M                                          | DFT-S 256QAM    | 1               | 1         | 12.38  | 12.51  | 12.41  | 0             |
| 40M                                          | CP QPSK         | 1               | 1         | 12.35  | 12.50  | 12.38  | 0             |
| BW                                           | MCS Index       | Channel         |           | 344000 | 349000 | 354000 | 3GPP MPR      |
|                                              |                 | Frequency (MHz) |           | 1720   | 1745   | 1770   |               |
| 20M                                          | DFT-S PI/2 BPSK | 1               | 1         | 12.61  | 12.61  | 12.57  | 0             |
| 20M                                          | DFT-S QPSK      | 1               | 1         | 12.78  | 12.80  | 12.76  | 0             |
|                                              |                 | 1               | 53        | 12.48  | 12.58  | 12.55  | 0             |
|                                              |                 | 1               | 104       | 12.77  | 12.76  | 12.75  | 0             |
|                                              |                 | 50              | 0         | 12.44  | 12.60  | 12.53  | 0             |
|                                              |                 | 50              | 28        | 12.46  | 12.52  | 12.43  | 0             |
|                                              |                 | 50              | 56        | 12.42  | 12.54  | 12.34  | 0             |
|                                              |                 | 100             | 0         | 12.46  | 12.54  | 12.50  | 0             |
| 20M                                          | DFT-S 16QAM     | 1               | 1         | 12.48  | 12.50  | 12.38  | 0             |
| 20M                                          | DFT-S 64QAM     | 1               | 1         | 12.41  | 12.44  | 12.31  | 0             |
| 20M                                          | DFT-S 256QAM    | 1               | 1         | 12.36  | 12.51  | 12.41  | 0             |
| 20M                                          | CP QPSK         | 1               | 1         | 12.34  | 12.47  | 12.35  | 0             |

| NR Conducted Power (SA P-Sensor on) - Tablet |                 |                 |    |        |        |        |          |
|----------------------------------------------|-----------------|-----------------|----|--------|--------|--------|----------|
| NR Band 66                                   |                 |                 |    |        |        |        |          |
| BW                                           | MCS Index       | Channel         |    | 343500 | 349000 | 354500 | 3GPP MPR |
|                                              |                 | Frequency (MHz) |    | 1717.5 | 1745   | 1772.5 |          |
| 15M                                          | DFT-S PI/2 BPSK | 1               | 1  | 12.58  | 12.65  | 12.54  | 0        |
| 15M                                          | DFT-S QPSK      | 1               | 1  | 12.75  | 12.80  | 12.81  | 0        |
|                                              |                 | 1               | 40 | 12.52  | 12.58  | 12.51  | 0        |
|                                              |                 | 1               | 77 | 12.74  | 12.78  | 12.67  | 0        |
|                                              |                 | 36              | 0  | 12.44  | 12.60  | 12.47  | 0        |
|                                              |                 | 36              | 22 | 12.44  | 12.51  | 12.45  | 0        |
|                                              |                 | 36              | 43 | 12.48  | 12.48  | 12.34  | 0        |
|                                              |                 | 75              | 0  | 12.39  | 12.57  | 12.52  | 0        |
| 15M                                          | DFT-S 16QAM     | 1               | 1  | 12.45  | 12.55  | 12.40  | 0        |
| 15M                                          | DFT-S 64QAM     | 1               | 1  | 12.41  | 12.47  | 12.30  | 0        |
| 15M                                          | DFT-S 256QAM    | 1               | 1  | 12.38  | 12.51  | 12.35  | 0        |
| 15M                                          | CP QPSK         | 1               | 1  | 12.30  | 12.49  | 12.37  | 0        |
| BW                                           | MCS Index       | Channel         |    | 343000 | 349000 | 355000 | 3GPP MPR |
|                                              |                 | Frequency (MHz) |    | 1715   | 1745   | 1775   |          |
| 10M                                          | DFT-S PI/2 BPSK | 1               | 1  | 12.54  | 12.59  | 12.56  | 0        |
| 10M                                          | DFT-S QPSK      | 1               | 1  | 12.79  | 12.83  | 12.75  | 0        |
|                                              |                 | 1               | 26 | 12.50  | 12.66  | 12.51  | 0        |
|                                              |                 | 1               | 50 | 12.78  | 12.82  | 12.74  | 0        |
|                                              |                 | 25              | 0  | 12.45  | 12.52  | 12.51  | 0        |
|                                              |                 | 25              | 14 | 12.48  | 12.57  | 12.48  | 0        |
|                                              |                 | 25              | 27 | 12.48  | 12.45  | 12.39  | 0        |
|                                              |                 | 50              | 0  | 12.43  | 12.63  | 12.52  | 0        |
| 10M                                          | DFT-S 16QAM     | 1               | 1  | 12.42  | 12.56  | 12.41  | 0        |
| 10M                                          | DFT-S 64QAM     | 1               | 1  | 12.44  | 12.44  | 12.30  | 0        |
| 10M                                          | DFT-S 256QAM    | 1               | 1  | 12.31  | 12.45  | 12.41  | 0        |
| 10M                                          | CP QPSK         | 1               | 1  | 12.35  | 12.45  | 12.30  | 0        |

| NR Conducted Power (SA P-Sensor on) - Tablet |                 |                 |    |        |        |        |          |
|----------------------------------------------|-----------------|-----------------|----|--------|--------|--------|----------|
| NR Band 66                                   |                 |                 |    |        |        |        |          |
| BW                                           | MCS Index       | Channel         |    | 342500 | 349000 | 355500 | 3GPP MPR |
|                                              |                 | Frequency (MHz) |    | 1712.5 | 1745   | 1777.5 |          |
| 5M                                           | DFT-S PI/2 BPSK | 1               | 1  | 12.57  | 12.59  | 12.55  | 0        |
| 5M                                           | DFT-S QPSK      | 1               | 1  | 12.78  | 12.81  | 12.80  | 0        |
|                                              |                 | 1               | 13 | 12.49  | 12.57  | 12.56  | 0        |
|                                              |                 | 1               | 23 | 12.78  | 12.84  | 12.70  | 0        |
|                                              |                 | 12              | 0  | 12.47  | 12.56  | 12.50  | 0        |
|                                              |                 | 12              | 7  | 12.45  | 12.55  | 12.39  | 0        |
|                                              |                 | 12              | 13 | 12.48  | 12.52  | 12.35  | 0        |
|                                              |                 | 25              | 0  | 12.41  | 12.63  | 12.48  | 0        |
| 5M                                           | DFT-S 16QAM     | 1               | 1  | 12.49  | 12.55  | 12.43  | 0        |
| 5M                                           | DFT-S 64QAM     | 1               | 1  | 12.41  | 12.47  | 12.32  | 0        |
| 5M                                           | DFT-S 256QAM    | 1               | 1  | 12.32  | 12.51  | 12.36  | 0        |
| 5M                                           | CP QPSK         | 1               | 1  | 12.29  | 12.42  | 12.29  | 0        |

| NR Conducted Power (SA P-Sensor on) - Tablet |                 |                 |    |        |        |        |          |
|----------------------------------------------|-----------------|-----------------|----|--------|--------|--------|----------|
| NR Band 38                                   |                 |                 |    |        |        |        |          |
| BW                                           | MCS Index       | Channel         |    | 516000 | 519000 | 522000 | 3GPP MPR |
|                                              |                 | Frequency (MHz) |    | 2580   | 2595   | 2610   |          |
| 20M                                          | DFT-S PI/2 BPSK | 1               | 1  | 13.77  | 13.75  | 13.73  | 0        |
| 20M                                          | DFT-S QPSK      | 1               | 1  | 13.85  | 13.78  | 13.76  | 0        |
|                                              |                 | 1               | 26 | 13.66  | 13.58  | 13.61  | 0        |
|                                              |                 | 1               | 49 | 13.77  | 13.74  | 13.74  | 0        |
|                                              |                 | 25              | 0  | 13.52  | 13.66  | 13.61  | 0        |
|                                              |                 | 25              | 13 | 13.77  | 13.71  | 13.69  | 0        |
|                                              |                 | 25              | 26 | 13.65  | 13.63  | 13.59  | 0        |
|                                              |                 | 50              | 0  | 13.67  | 13.66  | 13.68  | 0        |
| 20M                                          | DFT-S 16QAM     | 1               | 1  | 13.66  | 13.69  | 13.60  | 0        |
| 20M                                          | DFT-S 64QAM     | 1               | 1  | 13.68  | 13.67  | 13.57  | 0        |
| 20M                                          | DFT-S 256QAM    | 1               | 1  | 13.66  | 13.62  | 13.56  | 0        |
| 20M                                          | CP QPSK         | 1               | 1  | 13.57  | 13.62  | 13.60  | 0        |
| BW                                           | MCS Index       | Channel         |    | 515500 | 519000 | 522500 | 3GPP MPR |
|                                              |                 | Frequency (MHz) |    | 2577.5 | 2595   | 2612.5 |          |
| 15M                                          | DFT-S PI/2 BPSK | 1               | 1  | 13.81  | 13.79  | 13.70  | 0        |
| 15M                                          | DFT-S QPSK      | 1               | 1  | 13.81  | 13.84  | 13.75  | 0        |
|                                              |                 | 1               | 19 | 13.76  | 13.82  | 13.81  | 0        |
|                                              |                 | 1               | 36 | 13.79  | 13.76  | 13.67  | 0        |
|                                              |                 | 18              | 0  | 13.76  | 13.79  | 13.68  | 0        |
|                                              |                 | 18              | 10 | 13.75  | 13.65  | 13.65  | 0        |
|                                              |                 | 18              | 20 | 13.70  | 13.70  | 13.60  | 0        |
|                                              |                 | 36              | 0  | 13.76  | 13.67  | 13.67  | 0        |
| 15M                                          | DFT-S 16QAM     | 1               | 1  | 13.73  | 13.68  | 13.62  | 0        |
| 15M                                          | DFT-S 64QAM     | 1               | 1  | 13.69  | 13.67  | 13.57  | 0        |
| 15M                                          | DFT-S 256QAM    | 1               | 1  | 13.63  | 13.61  | 13.65  | 0        |
| 15M                                          | CP QPSK         | 1               | 1  | 13.56  | 13.59  | 13.56  | 0        |



| NR Conducted Power (SA P-Sensor on) - Tablet |                 |                 |    |        |        |        |          |
|----------------------------------------------|-----------------|-----------------|----|--------|--------|--------|----------|
| NR Band 38                                   |                 |                 |    |        |        |        |          |
| BW                                           | MCS Index       | Channel         |    | 515000 | 519000 | 523000 | 3GPP MPR |
|                                              |                 | Frequency (MHz) |    | 2575   | 2595   | 2615   |          |
| 10M                                          | DFT-S PI/2 BPSK | 1               | 1  | 13.81  | 13.75  | 13.78  | 0        |
| 10M                                          | DFT-S QPSK      | 1               | 1  | 13.80  | 13.83  | 13.73  | 0        |
|                                              |                 | 1               | 11 | 13.83  | 13.84  | 13.77  | 0        |
|                                              |                 | 1               | 22 | 13.79  | 13.74  | 13.77  | 0        |
|                                              |                 | 12              | 0  | 13.78  | 13.76  | 13.71  | 0        |
|                                              |                 | 12              | 6  | 13.70  | 13.69  | 13.62  | 0        |
|                                              |                 | 12              | 12 | 13.69  | 13.64  | 13.63  | 0        |
|                                              |                 | 24              | 0  | 13.76  | 13.71  | 13.72  | 0        |
| 10M                                          | DFT-S 16QAM     | 1               | 1  | 13.70  | 13.71  | 13.61  | 0        |
| 10M                                          | DFT-S 64QAM     | 1               | 1  | 13.67  | 13.63  | 13.64  | 0        |
| 10M                                          | DFT-S 256QAM    | 1               | 1  | 13.63  | 13.59  | 13.60  | 0        |
| 10M                                          | CP QPSK         | 1               | 1  | 13.57  | 13.59  | 13.61  | 0        |

| NR Conducted Power (SA P-Sensor on) - Tablet |                 |                 |           |         |         |         |         |         |          |
|----------------------------------------------|-----------------|-----------------|-----------|---------|---------|---------|---------|---------|----------|
| NR Band 41                                   |                 |                 |           |         |         |         |         |         |          |
|                                              |                 | RB Size         | RB Offset | Low     | Mid     | Mid     | Mid     | High    | 3GPP MPR |
| BW                                           | MCS Index       | Channel         |           | 507204  | 509304  | 518598  | 500298  | 529998  | 3GPP MPR |
|                                              |                 | Frequency (MHz) |           | 2536.02 | 2546.52 | 2592.99 | 2621.49 | 2649.99 |          |
| 80M                                          | DFT-S PI/2 BPSK | 1               | 1         | 12.41   | 12.43   | 12.44   | 12.45   | 12.41   | 0        |
| 80M                                          | DFT-S QPSK      | 1               | 1         | 12.44   | 12.46   | 12.48   | 12.47   | 12.44   | 0        |
|                                              |                 | 1               | 109       | 12.34   | 12.35   | 12.45   | 12.37   | 12.41   | 0        |
|                                              |                 | 1               | 215       | 12.28   | 12.39   | 12.41   | 12.34   | 12.38   | 0        |
|                                              |                 | 108             | 0         | 12.31   | 12.27   | 12.37   | 12.23   | 12.33   | 0        |
|                                              |                 | 108             | 55        | 12.33   | 12.33   | 12.39   | 12.33   | 12.35   | 0        |
|                                              |                 | 108             | 109       | 12.25   | 12.28   | 12.31   | 12.24   | 12.25   | 0        |
|                                              |                 | 216             | 0         | 12.33   | 12.28   | 12.38   | 12.28   | 12.33   | 0        |
| 80M                                          | DFT-S 16QAM     | 1               | 1         | 12.30   | 12.33   | 12.35   | 12.22   | 12.24   | 0        |
| 80M                                          | DFT-S 64QAM     | 1               | 1         | 12.26   | 12.23   | 12.31   | 12.22   | 12.21   | 0        |
| 80M                                          | DFT-S 256QAM    | 1               | 1         | 12.17   | 12.19   | 12.27   | 12.23   | 12.16   | 0        |
| 80M                                          | CP QPSK         | 1               | 1         | 12.15   | 12.11   | 12.23   | 12.11   | 12.18   | 0        |
| BW                                           | MCS Index       | Channel         |           | 504204  | 511404  | 518598  | 525798  | 532998  | 3GPP MPR |
|                                              |                 | Frequency (MHz) |           | 2521.02 | 2557.02 | 2592.99 | 2628.99 | 2664.99 |          |
| 50M                                          | DFT-S PI/2 BPSK | 1               | 1         | 12.37   | 12.35   | 12.36   | 12.43   | 12.38   | 0        |
| 50M                                          | DFT-S QPSK      | 1               | 1         | 12.41   | 12.45   | 12.44   | 12.41   | 12.40   | 0        |
|                                              |                 | 1               | 67        | 12.35   | 12.36   | 12.39   | 12.41   | 12.39   | 0        |
|                                              |                 | 1               | 131       | 12.27   | 12.30   | 12.31   | 12.31   | 12.26   | 0        |
|                                              |                 | 64              | 0         | 12.31   | 12.28   | 12.34   | 12.33   | 12.30   | 0        |
|                                              |                 | 64              | 35        | 12.32   | 12.25   | 12.37   | 12.26   | 12.25   | 0        |
|                                              |                 | 64              | 69        | 12.27   | 12.20   | 12.31   | 12.27   | 12.25   | 0        |
|                                              |                 | 128             | 0         | 12.32   | 12.34   | 12.28   | 12.33   | 12.27   | 0        |
| 50M                                          | DFT-S 16QAM     | 1               | 1         | 12.31   | 12.23   | 12.32   | 12.33   | 12.25   | 0        |
| 50M                                          | DFT-S 64QAM     | 1               | 1         | 12.23   | 12.26   | 12.21   | 12.24   | 12.21   | 0        |
| 50M                                          | DFT-S 256QAM    | 1               | 1         | 12.13   | 12.22   | 12.23   | 12.17   | 12.17   | 0        |
| 50M                                          | CP QPSK         | 1               | 1         | 12.18   | 12.14   | 12.14   | 12.19   | 12.17   | 0        |

| NR Conducted Power (SA P-Sensor on) - Tablet |                 |                 |     |         |         |         |         |         |          |
|----------------------------------------------|-----------------|-----------------|-----|---------|---------|---------|---------|---------|----------|
| NR Band 41                                   |                 |                 |     |         |         |         |         |         |          |
| BW                                           | MCS Index       | Channel         |     | 503202  | 510900  | 518598  | 526296  | 534000  | 3GPP MPR |
|                                              |                 | Frequency (MHz) |     | 2516.01 | 2554.5  | 2592.99 | 2631.48 | 2670    |          |
| 40M                                          | DFT-S PI/2 BPSK | 1               | 1   | 12.34   | 12.33   | 12.38   | 12.44   | 12.38   | 0        |
| 40M                                          | DFT-S QPSK      | 1               | 1   | 12.36   | 12.41   | 12.42   | 12.40   | 12.35   | 0        |
|                                              |                 | 1               | 53  | 12.37   | 12.39   | 12.41   | 12.40   | 12.39   | 0        |
|                                              |                 | 1               | 104 | 12.37   | 12.37   | 12.34   | 12.38   | 12.30   | 0        |
|                                              |                 | 50              | 0   | 12.29   | 12.33   | 12.31   | 12.35   | 12.29   | 0        |
|                                              |                 | 50              | 28  | 12.32   | 12.34   | 12.31   | 12.33   | 12.22   | 0        |
|                                              |                 | 50              | 56  | 12.23   | 12.22   | 12.23   | 12.21   | 12.24   | 0        |
|                                              |                 | 100             | 0   | 12.34   | 12.29   | 12.30   | 12.36   | 12.33   | 0        |
| 40M                                          | DFT-S 16QAM     | 1               | 1   | 12.24   | 12.33   | 12.34   | 12.31   | 12.23   | 0        |
| 40M                                          | DFT-S 64QAM     | 1               | 1   | 12.22   | 12.25   | 12.27   | 12.27   | 12.19   | 0        |
| 40M                                          | DFT-S 256QAM    | 1               | 1   | 12.16   | 12.16   | 12.27   | 12.16   | 12.12   | 0        |
| 40M                                          | CP QPSK         | 1               | 1   | 12.12   | 12.12   | 12.19   | 12.19   | 12.08   | 0        |
| BW                                           | MCS Index       | Channel         |     | 502200  | 510396  | 518598  | 526794  | 534996  | 3GPP MPR |
|                                              |                 | Frequency (MHz) |     | 2511    | 2551.98 | 2592.99 | 2633.97 | 2674.98 |          |
| 30M                                          | DFT-S PI/2 BPSK | 1               | 1   | 12.32   | 12.35   | 12.34   | 12.40   | 12.41   | 0        |
| 30M                                          | DFT-S QPSK      | 1               | 1   | 12.36   | 12.44   | 12.47   | 12.38   | 12.35   | 0        |
|                                              |                 | 1               | 39  | 12.37   | 12.33   | 12.36   | 12.34   | 12.37   | 0        |
|                                              |                 | 1               | 76  | 12.34   | 12.34   | 12.39   | 12.31   | 12.26   | 0        |
|                                              |                 | 36              | 0   | 12.35   | 12.27   | 12.33   | 12.35   | 12.28   | 0        |
|                                              |                 | 36              | 21  | 12.26   | 12.30   | 12.36   | 12.33   | 12.25   | 0        |
|                                              |                 | 36              | 42  | 12.26   | 12.28   | 12.29   | 12.29   | 12.21   | 0        |
|                                              |                 | 75              | 0   | 12.31   | 12.28   | 12.31   | 12.31   | 12.30   | 0        |
| 30M                                          | DFT-S 16QAM     | 1               | 1   | 12.25   | 12.27   | 12.26   | 12.33   | 12.21   | 0        |
| 30M                                          | DFT-S 64QAM     | 1               | 1   | 12.19   | 12.26   | 12.29   | 12.21   | 12.26   | 0        |
| 30M                                          | DFT-S 256QAM    | 1               | 1   | 12.23   | 12.24   | 12.20   | 12.19   | 12.14   | 0        |
| 30M                                          | CP QPSK         | 1               | 1   | 12.09   | 12.21   | 12.19   | 12.12   | 12.17   | 0        |

| NR Conducted Power (SA P-Sensor on) - Tablet |                 |                 |    |         |         |         |         |         |          |
|----------------------------------------------|-----------------|-----------------|----|---------|---------|---------|---------|---------|----------|
| NR Band 41                                   |                 |                 |    |         |         |         |         |         |          |
| BW                                           | MCS Index       | Channel         |    | 500700  | 509646  | 518598  | 527544  | 536496  | 3GPP MPR |
|                                              |                 | Frequency (MHz) |    | 2503.5  | 2548.23 | 2592.99 | 2637.72 | 2682.48 |          |
| 15M                                          | DFT-S PI/2 BPSK | 1               | 1  | 12.33   | 12.40   | 12.34   | 12.42   | 12.32   | 0        |
| 15M                                          | DFT-S QPSK      | 1               | 1  | 12.36   | 12.43   | 12.40   | 12.47   | 12.37   | 0        |
|                                              |                 | 1               | 19 | 12.37   | 12.40   | 12.43   | 12.41   | 12.32   | 0        |
|                                              |                 | 1               | 36 | 12.32   | 12.31   | 12.31   | 12.33   | 12.27   | 0        |
|                                              |                 | 18              | 0  | 12.30   | 12.35   | 12.38   | 12.34   | 12.24   | 0        |
|                                              |                 | 18              | 10 | 12.31   | 12.26   | 12.36   | 12.31   | 12.22   | 0        |
|                                              |                 | 18              | 20 | 12.26   | 12.28   | 12.31   | 12.29   | 12.26   | 0        |
|                                              |                 | 36              | 0  | 12.25   | 12.30   | 12.33   | 12.28   | 12.28   | 0        |
| 15M                                          | DFT-S 16QAM     | 1               | 1  | 12.29   | 12.32   | 12.32   | 12.34   | 12.25   | 0        |
| 15M                                          | DFT-S 64QAM     | 1               | 1  | 12.23   | 12.21   | 12.26   | 12.25   | 12.23   | 0        |
| 15M                                          | DFT-S 256QAM    | 1               | 1  | 12.18   | 12.23   | 12.18   | 12.24   | 12.12   | 0        |
| 15M                                          | CP QPSK         | 1               | 1  | 12.15   | 12.19   | 12.15   | 12.13   | 12.11   | 0        |
| BW                                           | MCS Index       | Channel         |    | 500202  | 509400  | 518598  | 527796  | 537000  | 3GPP MPR |
|                                              |                 | Frequency (MHz) |    | 2501.01 | 2547    | 2592.99 | 2638.98 | 2685    |          |
| 10M                                          | DFT-S PI/2 BPSK | 1               | 1  | 12.36   | 12.42   | 12.38   | 12.40   | 12.34   | 0        |
| 10M                                          | DFT-S QPSK      | 1               | 1  | 12.36   | 12.44   | 12.40   | 12.38   | 12.43   | 0        |
|                                              |                 | 1               | 11 | 12.40   | 12.35   | 12.44   | 12.43   | 12.33   | 0        |
|                                              |                 | 1               | 22 | 12.34   | 12.30   | 12.33   | 12.32   | 12.30   | 0        |
|                                              |                 | 12              | 0  | 12.27   | 12.34   | 12.30   | 12.37   | 12.31   | 0        |
|                                              |                 | 12              | 6  | 12.31   | 12.25   | 12.33   | 12.33   | 12.31   | 0        |
|                                              |                 | 12              | 12 | 12.17   | 12.29   | 12.28   | 12.24   | 12.24   | 0        |
|                                              |                 | 24              | 0  | 12.24   | 12.36   | 12.28   | 12.28   | 12.27   | 0        |
| 10M                                          | DFT-S 16QAM     | 1               | 1  | 12.23   | 12.30   | 12.29   | 12.27   | 12.30   | 0        |
| 10M                                          | DFT-S 64QAM     | 1               | 1  | 12.17   | 12.25   | 12.23   | 12.28   | 12.20   | 0        |
| 10M                                          | DFT-S 256QAM    | 1               | 1  | 12.16   | 12.20   | 12.24   | 12.18   | 12.14   | 0        |
| 10M                                          | CP QPSK         | 1               | 1  | 12.11   | 12.18   | 12.23   | 12.16   | 12.09   | 0        |

| NR Conducted Power (SA P-Sensor on) - Tablet |                 |                 |           |         |         |        |         |         |               |
|----------------------------------------------|-----------------|-----------------|-----------|---------|---------|--------|---------|---------|---------------|
| NR Band 77                                   |                 |                 |           |         |         |        |         |         |               |
| BW                                           | MCS Index       | RB Size         | RB Offset | Low     | Mid     | Mid    | Mid     | High    | 3GPP MPR (dB) |
|                                              |                 | Channel         |           | 650000  | 653000  | 656000 | 659000  | 662000  |               |
|                                              |                 | Frequency (MHz) |           | 3750    | 3795    | 3840   | 3885    | 3930    |               |
| 100M                                         | DFT-S PI/2 BPSK | 1               | 1         | 6.54    | 6.60    | 6.63   | 6.62    | 6.61    | 0             |
| 100M                                         | DFT-S QPSK      | 1               | 1         | 6.67    | 6.73    | 6.77   | 6.75    | 6.73    | 0             |
|                                              |                 | 1               | 137       | 6.51    | 6.55    | 6.57   | 6.61    | 6.53    | 0             |
|                                              |                 | 1               | 271       | 6.63    | 6.69    | 6.65   | 6.69    | 6.67    | 0             |
|                                              |                 | 135             | 0         | 6.31    | 6.46    | 6.41   | 6.32    | 6.35    | 0             |
|                                              |                 | 135             | 69        | 6.51    | 6.52    | 6.58   | 6.56    | 6.54    | 0             |
|                                              |                 | 135             | 138       | 6.42    | 6.33    | 6.23   | 6.28    | 6.15    | 0             |
|                                              |                 | 270             | 0         | 6.54    | 6.52    | 6.23   | 6.55    | 6.16    | 0             |
| 100M                                         | DFT-S 16QAM     | 1               | 1         | 6.46    | 6.30    | 6.54   | 6.19    | 6.32    | 0             |
| 100M                                         | DFT-S 64QAM     | 1               | 1         | 6.38    | 6.25    | 6.42   | 6.23    | 6.25    | 0             |
| 100M                                         | DFT-S 256QAM    | 1               | 1         | 6.49    | 6.53    | 6.33   | 6.55    | 6.16    | 0             |
| 100M                                         | CP QPSK         | 1               | 1         | 6.48    | 6.18    | 6.57   | 6.23    | 6.35    | 0             |
| BW                                           | MCS Index       | Channel         |           | 649334  | 652666  | 656000 | 659334  | 662666  | 3GPP MPR      |
|                                              |                 | Frequency (MHz) |           | 3740.01 | 3789.99 | 3840   | 3890.01 | 3939.99 |               |
| 80M                                          | DFT-S PI/2 BPSK | 1               | 1         | 6.54    | 6.52    | 6.61   | 6.56    | 6.61    | 0             |
| 80M                                          | DFT-S QPSK      | 1               | 1         | 6.65    | 6.72    | 6.72   | 6.70    | 6.67    | 0             |
|                                              |                 | 1               | 109       | 6.41    | 6.50    | 6.48   | 6.54    | 6.53    | 0             |
|                                              |                 | 1               | 215       | 6.61    | 6.66    | 6.65   | 6.67    | 6.64    | 0             |
|                                              |                 | 108             | 0         | 6.46    | 6.55    | 6.60   | 6.55    | 6.48    | 0             |
|                                              |                 | 108             | 55        | 6.42    | 6.44    | 6.53   | 6.46    | 6.45    | 0             |
|                                              |                 | 108             | 109       | 6.46    | 6.43    | 6.43   | 6.54    | 6.54    | 0             |
|                                              |                 | 216             | 0         | 6.50    | 6.52    | 6.51   | 6.46    | 6.52    | 0             |
| 80M                                          | DFT-S 16QAM     | 1               | 1         | 6.44    | 6.60    | 6.48   | 6.59    | 6.48    | 0             |
| 80M                                          | DFT-S 64QAM     | 1               | 1         | 6.52    | 6.52    | 6.62   | 6.55    | 6.52    | 0             |
| 80M                                          | DFT-S 256QAM    | 1               | 1         | 6.49    | 6.51    | 6.61   | 6.51    | 6.57    | 0             |
| 80M                                          | CP QPSK         | 1               | 1         | 6.38    | 6.54    | 6.54   | 6.47    | 6.47    | 0             |

| NR Conducted Power (SA P-Sensor on) - Tablet |                 |                 |     |         |         |        |         |         |          |
|----------------------------------------------|-----------------|-----------------|-----|---------|---------|--------|---------|---------|----------|
| NR Band 77                                   |                 |                 |     |         |         |        |         |         |          |
| BW                                           | MCS Index       | Channel         |     | 648668  | 652334  | 656000 | 659666  | 663332  | 3GPP MPR |
|                                              |                 | Frequency (MHz) |     | 3730.02 | 3785.01 | 3840   | 3894.99 | 3949.98 |          |
| 60M                                          | DFT-S PI/2 BPSK | 1               | 1   | 6.44    | 6.59    | 6.60   | 6.62    | 6.51    | 0        |
| 60M                                          | DFT-S QPSK      | 1               | 1   | 6.67    | 6.65    | 6.67   | 6.72    | 6.73    | 0        |
|                                              |                 | 1               | 81  | 6.50    | 6.49    | 6.48   | 6.58    | 6.47    | 0        |
|                                              |                 | 1               | 160 | 6.59    | 6.65    | 6.55   | 6.68    | 6.64    | 0        |
|                                              |                 | 81              | 0   | 6.48    | 6.56    | 6.61   | 6.58    | 6.47    | 0        |
|                                              |                 | 81              | 41  | 6.41    | 6.45    | 6.50   | 6.47    | 6.52    | 0        |
|                                              |                 | 81              | 81  | 6.48    | 6.48    | 6.50   | 6.52    | 6.46    | 0        |
|                                              |                 | 162             | 0   | 6.50    | 6.47    | 6.57   | 6.45    | 6.54    | 0        |
| 60M                                          | DFT-S 16QAM     | 1               | 1   | 6.37    | 6.57    | 6.49   | 6.59    | 6.52    | 0        |
| 60M                                          | DFT-S 64QAM     | 1               | 1   | 6.48    | 6.58    | 6.61   | 6.50    | 6.51    | 0        |
| 60M                                          | DFT-S 256QAM    | 1               | 1   | 6.41    | 6.45    | 6.57   | 6.53    | 6.52    | 0        |
| 60M                                          | CP QPSK         | 1               | 1   | 6.42    | 6.53    | 6.51   | 6.56    | 6.57    | 0        |
| BW                                           | MCS Index       | Channel         |     | 648334  | 652166  | 656000 | 659834  | 663666  | 3GPP MPR |
|                                              |                 | Frequency (MHz) |     | 3725.01 | 3782.49 | 3840   | 3897.51 | 3954.99 |          |
| 50M                                          | DFT-S PI/2 BPSK | 1               | 1   | 6.48    | 6.55    | 6.61   | 6.55    | 6.61    | 0        |
| 50M                                          | DFT-S QPSK      | 1               | 1   | 6.64    | 6.67    | 6.73   | 6.65    | 6.72    | 0        |
|                                              |                 | 1               | 67  | 6.49    | 6.47    | 6.53   | 6.56    | 6.49    | 0        |
|                                              |                 | 1               | 131 | 6.61    | 6.59    | 6.61   | 6.64    | 6.66    | 0        |
|                                              |                 | 64              | 0   | 6.43    | 6.55    | 6.55   | 6.58    | 6.46    | 0        |
|                                              |                 | 64              | 35  | 6.49    | 6.49    | 6.50   | 6.55    | 6.53    | 0        |
|                                              |                 | 64              | 69  | 6.45    | 6.51    | 6.43   | 6.55    | 6.55    | 0        |
|                                              |                 | 128             | 0   | 6.50    | 6.49    | 6.53   | 6.50    | 6.54    | 0        |
| 50M                                          | DFT-S 16QAM     | 1               | 1   | 6.41    | 6.50    | 6.49   | 6.59    | 6.53    | 0        |
| 50M                                          | DFT-S 64QAM     | 1               | 1   | 6.45    | 6.53    | 6.52   | 6.53    | 6.54    | 0        |
| 50M                                          | DFT-S 256QAM    | 1               | 1   | 6.42    | 6.53    | 6.62   | 6.49    | 6.54    | 0        |
| 50M                                          | CP QPSK         | 1               | 1   | 6.44    | 6.56    | 6.50   | 6.57    | 6.54    | 0        |

| NR Conducted Power (SA P-Sensor on) - Tablet |                 |                 |     |         |         |        |         |         |          |
|----------------------------------------------|-----------------|-----------------|-----|---------|---------|--------|---------|---------|----------|
| NR Band 77                                   |                 |                 |     |         |         |        |         |         |          |
| BW                                           | MCS Index       | Channel         |     | 648000  | 652000  | 656000 | 660000  | 664000  | 3GPP MPR |
|                                              |                 | Frequency (MHz) |     | 3720    | 3780    | 3840   | 3900    | 3960    |          |
| 40M                                          | DFT-S PI/2 BPSK | 1               | 1   | 6.53    | 6.53    | 6.53   | 6.58    | 6.55    | 0        |
| 40M                                          | DFT-S QPSK      | 1               | 1   | 6.63    | 6.68    | 6.68   | 6.66    | 6.64    | 0        |
|                                              |                 | 1               | 53  | 6.44    | 6.49    | 6.55   | 6.58    | 6.45    | 0        |
|                                              |                 | 1               | 104 | 6.55    | 6.60    | 6.61   | 6.60    | 6.60    | 0        |
|                                              |                 | 50              | 0   | 6.45    | 6.54    | 6.56   | 6.55    | 6.53    | 0        |
|                                              |                 | 50              | 28  | 6.43    | 6.42    | 6.56   | 6.49    | 6.50    | 0        |
|                                              |                 | 50              | 56  | 6.51    | 6.43    | 6.50   | 6.56    | 6.46    | 0        |
|                                              |                 | 100             | 0   | 6.49    | 6.47    | 6.54   | 6.50    | 6.60    | 0        |
| 40M                                          | DFT-S 16QAM     | 1               | 1   | 6.44    | 6.55    | 6.46   | 6.53    | 6.54    | 0        |
| 40M                                          | DFT-S 64QAM     | 1               | 1   | 6.46    | 6.57    | 6.56   | 6.50    | 6.46    | 0        |
| 40M                                          | DFT-S 256QAM    | 1               | 1   | 6.46    | 6.44    | 6.54   | 6.48    | 6.54    | 0        |
| 40M                                          | CP QPSK         | 1               | 1   | 6.44    | 6.56    | 6.56   | 6.55    | 6.53    | 0        |
| BW                                           | MCS Index       | Channel         |     | 647334  | 651666  | 656000 | 660266  | 664666  | 3GPP MPR |
|                                              |                 | Frequency (MHz) |     | 3710.01 | 3774.99 | 3840   | 3903.99 | 3969.99 |          |
| 20M                                          | DFT-S PI/2 BPSK | 1               | 1   | 6.54    | 6.51    | 6.56   | 6.52    | 6.53    | 0        |
| 20M                                          | DFT-S QPSK      | 1               | 1   | 6.63    | 6.70    | 6.72   | 6.68    | 6.73    | 0        |
|                                              |                 | 1               | 26  | 6.50    | 6.52    | 6.52   | 6.53    | 6.48    | 0        |
|                                              |                 | 1               | 49  | 6.59    | 6.68    | 6.63   | 6.60    | 6.65    | 0        |
|                                              |                 | 25              | 0   | 6.44    | 6.53    | 6.59   | 6.56    | 6.51    | 0        |
|                                              |                 | 25              | 13  | 6.41    | 6.45    | 6.48   | 6.53    | 6.49    | 0        |
|                                              |                 | 25              | 26  | 6.51    | 6.48    | 6.48   | 6.58    | 6.45    | 0        |
|                                              |                 | 50              | 0   | 6.47    | 6.49    | 6.58   | 6.50    | 6.60    | 0        |
| 20M                                          | DFT-S 16QAM     | 1               | 1   | 6.39    | 6.60    | 6.53   | 6.53    | 6.50    | 0        |
| 20M                                          | DFT-S 64QAM     | 1               | 1   | 6.43    | 6.53    | 6.62   | 6.51    | 6.51    | 0        |
| 20M                                          | DFT-S 256QAM    | 1               | 1   | 6.45    | 6.51    | 6.56   | 6.48    | 6.47    | 0        |
| 20M                                          | CP QPSK         | 1               | 1   | 6.45    | 6.49    | 6.53   | 6.56    | 6.57    | 0        |

| NR Conducted Power (SA P-Sensor on) - Tablet |                 |                 |    |         |         |        |         |         |          |
|----------------------------------------------|-----------------|-----------------|----|---------|---------|--------|---------|---------|----------|
| NR Band 77                                   |                 |                 |    |         |         |        |         |         |          |
| BW                                           | MCS Index       | Channel         |    | 647168  | 651584  | 656000 | 660416  | 664832  | 3GPP MPR |
|                                              |                 | Frequency (MHz) |    | 3707.52 | 3773.76 | 3840   | 3906.24 | 3972.48 |          |
| 15M                                          | DFT-S PI/2 BPSK | 1               | 1  | 6.44    | 6.54    | 6.63   | 6.53    | 6.58    | 0        |
| 15M                                          | DFT-S QPSK      | 1               | 1  | 6.59    | 6.72    | 6.71   | 6.69    | 6.64    | 0        |
|                                              |                 | 1               | 19 | 6.45    | 6.55    | 6.57   | 6.61    | 6.53    | 0        |
|                                              |                 | 1               | 36 | 6.55    | 6.67    | 6.64   | 6.60    | 6.64    | 0        |
|                                              |                 | 18              | 0  | 6.51    | 6.52    | 6.59   | 6.50    | 6.48    | 0        |
|                                              |                 | 18              | 10 | 6.44    | 6.47    | 6.53   | 6.48    | 6.52    | 0        |
|                                              |                 | 18              | 20 | 6.52    | 6.44    | 6.50   | 6.48    | 6.47    | 0        |
|                                              |                 | 36              | 0  | 6.52    | 6.51    | 6.52   | 6.54    | 6.57    | 0        |
| 15M                                          | DFT-S 16QAM     | 1               | 1  | 6.39    | 6.59    | 6.52   | 6.54    | 6.55    | 0        |
| 15M                                          | DFT-S 64QAM     | 1               | 1  | 6.46    | 6.54    | 6.62   | 6.56    | 6.55    | 0        |
| 15M                                          | DFT-S 256QAM    | 1               | 1  | 6.39    | 6.47    | 6.60   | 6.51    | 6.48    | 0        |
| 15M                                          | CP QPSK         | 1               | 1  | 6.44    | 6.59    | 6.49   | 6.54    | 6.52    | 0        |
| BW                                           | MCS Index       | Channel         |    | 647000  | 651500  | 656000 | 660500  | 665000  | 3GPP MPR |
|                                              |                 | Frequency (MHz) |    | 3705    | 3772.5  | 3840   | 3907.5  | 3975    |          |
| 10M                                          | DFT-S PI/2 BPSK | 1               | 1  | 6.45    | 6.55    | 6.59   | 6.57    | 6.51    | 0        |
| 10M                                          | DFT-S QPSK      | 1               | 1  | 6.64    | 6.73    | 6.72   | 6.71    | 6.63    | 0        |
|                                              |                 | 1               | 11 | 6.49    | 6.47    | 6.57   | 6.51    | 6.53    | 0        |
|                                              |                 | 1               | 22 | 6.60    | 6.68    | 6.65   | 6.66    | 6.67    | 0        |
|                                              |                 | 12              | 0  | 6.43    | 6.56    | 6.57   | 6.53    | 6.49    | 0        |
|                                              |                 | 12              | 6  | 6.43    | 6.48    | 6.58   | 6.46    | 6.53    | 0        |
|                                              |                 | 12              | 12 | 6.52    | 6.52    | 6.43   | 6.58    | 6.52    | 0        |
|                                              |                 | 24              | 0  | 6.49    | 6.43    | 6.57   | 6.48    | 6.50    | 0        |
| 10M                                          | DFT-S 16QAM     | 1               | 1  | 6.36    | 6.50    | 6.49   | 6.53    | 6.56    | 0        |
| 10M                                          | DFT-S 64QAM     | 1               | 1  | 6.46    | 6.54    | 6.54   | 6.50    | 6.53    | 0        |
| 10M                                          | DFT-S 256QAM    | 1               | 1  | 6.49    | 6.44    | 6.60   | 6.45    | 6.53    | 0        |
| 10M                                          | CP QPSK         | 1               | 1  | 6.41    | 6.56    | 6.50   | 6.55    | 6.51    | 0        |



| NR Conducted Power (SA P-Sensor on) - Tablet |                 |                 |           |         |        |         |               |
|----------------------------------------------|-----------------|-----------------|-----------|---------|--------|---------|---------------|
| NR Band 78                                   |                 |                 |           |         |        |         |               |
| BW                                           | MCS Index       | RB Size         | RB Offset | Low     | Mid    | High    | 3GPP MPR (dB) |
|                                              |                 | Channel         |           |         | 650000 |         |               |
|                                              |                 | Frequency (MHz) |           |         | 3750   |         |               |
| 100M                                         | DFT-S PI/2 BPSK | 1               | 1         |         | 7.73   |         | 0             |
| 100M                                         | DFT-S QPSK      | 1               | 1         |         | 7.89   |         | 0             |
|                                              |                 | 1               | 137       |         | 7.74   |         | 0             |
|                                              |                 | 1               | 271       |         | 7.73   |         | 0             |
|                                              |                 | 135             | 0         |         | 7.77   |         | 0             |
|                                              |                 | 135             | 69        |         | 7.79   |         | 0             |
|                                              |                 | 135             | 138       |         | 7.65   |         | 0             |
|                                              |                 | 270             | 0         |         | 7.68   |         | 0             |
| 100M                                         | DFT-S 16QAM     | 1               | 1         |         | 7.63   |         | 0             |
| 100M                                         | DFT-S 64QAM     | 1               | 1         |         | 7.61   |         | 0             |
| 100M                                         | DFT-S 256QAM    | 1               | 1         |         | 7.57   |         | 0             |
| 100M                                         | CP QPSK         | 1               | 1         |         | 7.55   |         | 0             |
| BW                                           | MCS Index       | Channel         |           | 649334  | 650000 | 650666  | 3GPP MPR      |
|                                              |                 | Frequency (MHz) |           | 3740.01 | 3750   | 3759.99 |               |
| 80M                                          | DFT-S PI/2 BPSK | 1               | 1         | 7.54    | 7.55   | 7.52    | 0             |
| 80M                                          | DFT-S QPSK      | 1               | 1         | 7.56    | 7.61   | 7.56    | 0             |
|                                              |                 | 1               | 109       | 7.61    | 7.64   | 7.56    | 0             |
|                                              |                 | 1               | 215       | 7.51    | 7.55   | 7.52    | 0             |
|                                              |                 | 108             | 0         | 7.50    | 7.53   | 7.49    | 0             |
|                                              |                 | 108             | 55        | 7.41    | 7.48   | 7.47    | 0             |
|                                              |                 | 108             | 109       | 7.47    | 7.50   | 7.45    | 0             |
|                                              |                 | 216             | 0         | 7.43    | 7.54   | 7.47    | 0             |
| 80M                                          | DFT-S 16QAM     | 1               | 1         | 7.49    | 7.44   | 7.41    | 0             |
| 80M                                          | DFT-S 64QAM     | 1               | 1         | 7.44    | 7.51   | 7.37    | 0             |
| 80M                                          | DFT-S 256QAM    | 1               | 1         | 7.40    | 7.41   | 7.44    | 0             |
| 80M                                          | CP QPSK         | 1               | 1         | 7.35    | 7.36   | 7.30    | 0             |

| NR Conducted Power (SA P-Sensor on) - Tablet |                 |                 |     |         |        |         |          |
|----------------------------------------------|-----------------|-----------------|-----|---------|--------|---------|----------|
| NR Band 78                                   |                 |                 |     |         |        |         |          |
| BW                                           | MCS Index       | Channel         |     | 648668  | 650000 | 651332  | 3GPP MPR |
|                                              |                 | Frequency (MHz) |     | 3730.02 | 3750   | 3769.98 |          |
| 60M                                          | DFT-S PI/2 BPSK | 1               | 1   | 7.53    | 7.53   | 7.54    | 0        |
| 60M                                          | DFT-S QPSK      | 1               | 1   | 7.54    | 7.61   | 7.62    | 0        |
|                                              |                 | 1               | 81  | 7.54    | 7.64   | 7.52    | 0        |
|                                              |                 | 1               | 160 | 7.49    | 7.60   | 7.49    | 0        |
|                                              |                 | 81              | 0   | 7.51    | 7.49   | 7.54    | 0        |
|                                              |                 | 81              | 41  | 7.45    | 7.51   | 7.41    | 0        |
|                                              |                 | 81              | 81  | 7.40    | 7.51   | 7.40    | 0        |
|                                              |                 | 162             | 0   | 7.41    | 7.51   | 7.49    | 0        |
| 60M                                          | DFT-S 16QAM     | 1               | 1   | 7.40    | 7.46   | 7.40    | 0        |
| 60M                                          | DFT-S 64QAM     | 1               | 1   | 7.42    | 7.43   | 7.41    | 0        |
| 60M                                          | DFT-S 256QAM    | 1               | 1   | 7.37    | 7.48   | 7.42    | 0        |
| 60M                                          | CP QPSK         | 1               | 1   | 7.38    | 7.42   | 7.32    | 0        |
| BW                                           | MCS Index       | Channel         |     | 648334  | 650000 | 651666  | 3GPP MPR |
|                                              |                 | Frequency (MHz) |     | 3725.01 | 3750   | 3774.99 |          |
| 50M                                          | DFT-S PI/2 BPSK | 1               | 1   | 7.61    | 7.57   | 7.61    | 0        |
| 50M                                          | DFT-S QPSK      | 1               | 1   | 7.64    | 7.67   | 7.62    | 0        |
|                                              |                 | 1               | 67  | 7.52    | 7.64   | 7.57    | 0        |
|                                              |                 | 1               | 131 | 7.52    | 7.61   | 7.57    | 0        |
|                                              |                 | 64              | 0   | 7.47    | 7.56   | 7.45    | 0        |
|                                              |                 | 64              | 35  | 7.45    | 7.48   | 7.41    | 0        |
|                                              |                 | 64              | 69  | 7.47    | 7.43   | 7.47    | 0        |
|                                              |                 | 128             | 0   | 7.47    | 7.46   | 7.42    | 0        |
| 50M                                          | DFT-S 16QAM     | 1               | 1   | 7.47    | 7.51   | 7.41    | 0        |
| 50M                                          | DFT-S 64QAM     | 1               | 1   | 7.40    | 7.49   | 7.37    | 0        |
| 50M                                          | DFT-S 256QAM    | 1               | 1   | 7.41    | 7.48   | 7.35    | 0        |
| 50M                                          | CP QPSK         | 1               | 1   | 7.28    | 7.38   | 7.37    | 0        |

| NR Conducted Power (SA P-Sensor on) - Tablet |                    |                 |     |         |        |         |          |
|----------------------------------------------|--------------------|-----------------|-----|---------|--------|---------|----------|
| NR Band 78                                   |                    |                 |     |         |        |         |          |
| BW                                           | MCS Index          | Channel         |     | 648000  | 650000 | 652000  | 3GPP MPR |
|                                              |                    | Frequency (MHz) |     | 3720    | 3750   | 3780    |          |
| 40M                                          | DFT-S<br>PI/2 BPSK | 1               | 1   | 7.61    | 7.63   | 7.52    | 0        |
| 40M                                          | DFT-S<br>QPSK      | 1               | 1   | 7.58    | 7.67   | 7.61    | 0        |
|                                              |                    | 1               | 53  | 7.57    | 7.60   | 7.57    | 0        |
|                                              |                    | 1               | 104 | 7.54    | 7.58   | 7.56    | 0        |
|                                              |                    | 50              | 0   | 7.46    | 7.52   | 7.51    | 0        |
|                                              |                    | 50              | 28  | 7.50    | 7.47   | 7.45    | 0        |
|                                              |                    | 50              | 56  | 7.37    | 7.46   | 7.37    | 0        |
|                                              |                    | 100             | 0   | 7.49    | 7.45   | 7.49    | 0        |
| 40M                                          | DFT-S<br>16QAM     | 1               | 1   | 7.46    | 7.44   | 7.42    | 0        |
| 40M                                          | DFT-S<br>64QAM     | 1               | 1   | 7.41    | 7.45   | 7.40    | 0        |
| 40M                                          | DFT-S<br>256QAM    | 1               | 1   | 7.40    | 7.45   | 7.41    | 0        |
| 40M                                          | CP<br>QPSK         | 1               | 1   | 7.30    | 7.33   | 7.30    | 0        |
| BW                                           | MCS Index          | Channel         |     | 647334  | 650000 | 652666  | 3GPP MPR |
|                                              |                    | Frequency (MHz) |     | 3710.01 | 3750   | 3789.99 |          |
| 20M                                          | DFT-S<br>PI/2 BPSK | 1               | 1   | 7.61    | 7.58   | 7.60    | 0        |
| 20M                                          | DFT-S<br>QPSK      | 1               | 1   | 7.63    | 7.59   | 7.64    | 0        |
|                                              |                    | 1               | 26  | 7.61    | 7.59   | 7.60    | 0        |
|                                              |                    | 1               | 49  | 7.58    | 7.60   | 7.52    | 0        |
|                                              |                    | 25              | 0   | 7.54    | 7.55   | 7.45    | 0        |
|                                              |                    | 25              | 13  | 7.45    | 7.45   | 7.47    | 0        |
|                                              |                    | 25              | 26  | 7.47    | 7.47   | 7.46    | 0        |
|                                              |                    | 50              | 0   | 7.50    | 7.50   | 7.45    | 0        |
| 20M                                          | DFT-S<br>16QAM     | 1               | 1   | 7.49    | 7.53   | 7.39    | 0        |
| 20M                                          | DFT-S<br>64QAM     | 1               | 1   | 7.45    | 7.51   | 7.46    | 0        |
| 20M                                          | DFT-S<br>256QAM    | 1               | 1   | 7.42    | 7.44   | 7.36    | 0        |
| 20M                                          | CP<br>QPSK         | 1               | 1   | 7.29    | 7.39   | 7.29    | 0        |

| NR Conducted Power (SA P-Sensor on) - Tablet |                    |                 |    |         |        |         |          |
|----------------------------------------------|--------------------|-----------------|----|---------|--------|---------|----------|
| NR Band 78                                   |                    |                 |    |         |        |         |          |
| BW                                           | MCS Index          | Channel         |    | 647168  | 650000 | 652832  | 3GPP MPR |
|                                              |                    | Frequency (MHz) |    | 3707.52 | 3750   | 3792.48 |          |
| 15M                                          | DFT-S<br>PI/2 BPSK | 1               | 1  | 7.55    | 7.59   | 7.51    | 0        |
| 15M                                          | DFT-S<br>QPSK      | 1               | 1  | 7.63    | 7.65   | 7.54    | 0        |
|                                              |                    | 1               | 19 | 7.52    | 7.59   | 7.60    | 0        |
|                                              |                    | 1               | 36 | 7.53    | 7.55   | 7.56    | 0        |
|                                              |                    | 18              | 0  | 7.53    | 7.53   | 7.51    | 0        |
|                                              |                    | 18              | 10 | 7.45    | 7.54   | 7.50    | 0        |
|                                              |                    | 18              | 20 | 7.45    | 7.51   | 7.42    | 0        |
|                                              |                    | 36              | 0  | 7.43    | 7.48   | 7.47    | 0        |
| 15M                                          | DFT-S<br>16QAM     | 1               | 1  | 7.42    | 7.51   | 7.46    | 0        |
| 15M                                          | DFT-S<br>64QAM     | 1               | 1  | 7.42    | 7.44   | 7.38    | 0        |
| 15M                                          | DFT-S<br>256QAM    | 1               | 1  | 7.36    | 7.45   | 7.41    | 0        |
| 15M                                          | CP<br>QPSK         | 1               | 1  | 7.34    | 7.41   | 7.30    | 0        |
| BW                                           | MCS Index          | Channel         |    | 647000  | 650000 | 653000  | 3GPP MPR |
|                                              |                    | Frequency (MHz) |    | 3705    | 3750   | 3795    |          |
| 10M                                          | DFT-S<br>PI/2 BPSK | 1               | 1  | 7.58    | 7.59   | 7.55    | 0        |
| 10M                                          | DFT-S<br>QPSK      | 1               | 1  | 7.61    | 7.63   | 7.56    | 0        |
|                                              |                    | 1               | 11 | 7.55    | 7.55   | 7.51    | 0        |
|                                              |                    | 1               | 22 | 7.58    | 7.59   | 7.49    | 0        |
|                                              |                    | 12              | 0  | 7.48    | 7.54   | 7.53    | 0        |
|                                              |                    | 12              | 6  | 7.48    | 7.48   | 7.47    | 0        |
|                                              |                    | 12              | 12 | 7.42    | 7.44   | 7.37    | 0        |
|                                              |                    | 24              | 0  | 7.43    | 7.51   | 7.47    | 0        |
| 10M                                          | DFT-S<br>16QAM     | 1               | 1  | 7.47    | 7.47   | 7.44    | 0        |
| 10M                                          | DFT-S<br>64QAM     | 1               | 1  | 7.46    | 7.48   | 7.41    | 0        |
| 10M                                          | DFT-S<br>256QAM    | 1               | 1  | 7.37    | 7.44   | 7.42    | 0        |
| 10M                                          | CP<br>QPSK         | 1               | 1  | 7.35    | 7.42   | 7.29    | 0        |

# NR Conducted Power (NSA P-Sensor on) - Tablet

| NR Band 2 |                 |                 |           |        |        |        |               |
|-----------|-----------------|-----------------|-----------|--------|--------|--------|---------------|
| BW        | MCS Index       | RB Size         | RB Offset | Low    | Mid    | High   | 3GPP MPR (dB) |
|           |                 | Channel         |           | 372000 | 376000 | 380000 |               |
|           |                 | Frequency (MHz) |           | 1860   | 1880   | 1900   |               |
| 20M       | DFT-S PI/2 BPSK | 1               | 1         | 12.79  | 12.85  | 12.84  | 0             |
| 20M       | DFT-S QPSK      | 1               | 1         | 12.78  | 12.88  | 12.81  | 0             |
|           |                 | 1               | 53        | 12.76  | 12.79  | 12.82  | 0             |
|           |                 | 1               | 104       | 12.64  | 12.75  | 12.66  | 0             |
|           |                 | 50              | 0         | 12.78  | 12.84  | 12.75  | 0             |
|           |                 | 50              | 28        | 12.79  | 12.74  | 12.76  | 0             |
|           |                 | 50              | 56        | 12.72  | 12.74  | 12.70  | 0             |
|           |                 | 100             | 0         | 12.69  | 12.71  | 12.85  | 0             |
| 20M       | DFT-S 16QAM     | 1               | 1         | 12.63  | 12.74  | 12.64  | 0             |
| 20M       | DFT-S 64QAM     | 1               | 1         | 12.68  | 12.78  | 12.72  | 0             |
| 20M       | DFT-S 256QAM    | 1               | 1         | 12.67  | 12.75  | 12.60  | 0             |
| 20M       | CP QPSK         | 1               | 1         | 12.61  | 12.77  | 12.67  | 0             |
| BW        | MCS Index       | Channel         |           | 371500 | 376000 | 380500 | 3GPP MPR      |
|           |                 | Frequency (MHz) |           | 1857.5 | 1880   | 1902.5 |               |
| 15M       | DFT-S PI/2 BPSK | 1               | 1         | 12.72  | 12.74  | 12.69  | 0             |
| 15M       | DFT-S QPSK      | 1               | 1         | 12.87  | 12.77  | 12.75  | 0             |
|           |                 | 1               | 40        | 12.72  | 12.72  | 12.71  | 0             |
|           |                 | 1               | 77        | 12.61  | 12.65  | 12.64  | 0             |
|           |                 | 36              | 0         | 12.74  | 12.84  | 12.70  | 0             |
|           |                 | 36              | 22        | 12.74  | 12.72  | 12.67  | 0             |
|           |                 | 36              | 43        | 12.70  | 12.65  | 12.73  | 0             |
|           |                 | 75              | 0         | 12.53  | 12.63  | 12.80  | 0             |
| 15M       | DFT-S 16QAM     | 1               | 1         | 12.49  | 12.60  | 12.64  | 0             |
| 15M       | DFT-S 64QAM     | 1               | 1         | 12.65  | 12.67  | 12.63  | 0             |
| 15M       | DFT-S 256QAM    | 1               | 1         | 12.62  | 12.66  | 12.59  | 0             |
| 15M       | CP QPSK         | 1               | 1         | 12.62  | 12.77  | 12.65  | 0             |

# NR Conducted Power (NSA P-Sensor on) - Tablet

## NR Band 2

| BW  | MCS Index       | Channel         |    | 371000 | 376000 | 381000 | 3GPP MPR |
|-----|-----------------|-----------------|----|--------|--------|--------|----------|
|     |                 | Frequency (MHz) |    | 1855   | 1880   | 1905   |          |
| 10M | DFT-S PI/2 BPSK | 1               | 1  | 12.69  | 12.76  | 12.75  | 0        |
| 10M | DFT-S QPSK      | 1               | 1  | 12.78  | 12.77  | 12.70  | 0        |
|     |                 | 1               | 26 | 12.76  | 12.78  | 12.76  | 0        |
|     |                 | 1               | 50 | 12.56  | 12.71  | 12.70  | 0        |
|     |                 | 25              | 0  | 12.76  | 12.83  | 12.70  | 0        |
|     |                 | 25              | 14 | 12.77  | 12.64  | 12.70  | 0        |
|     |                 | 25              | 27 | 12.64  | 12.67  | 12.69  | 0        |
|     |                 | 50              | 0  | 12.60  | 12.68  | 12.72  | 0        |
| 10M | DFT-S 16QAM     | 1               | 1  | 12.52  | 12.56  | 12.67  | 0        |
| 10M | DFT-S 64QAM     | 1               | 1  | 12.60  | 12.73  | 12.65  | 0        |
| 10M | DFT-S 256QAM    | 1               | 1  | 12.62  | 12.61  | 12.56  | 0        |
| 10M | CP QPSK         | 1               | 1  | 12.64  | 12.72  | 12.66  | 0        |
| BW  | MCS Index       | Channel         |    | 370500 | 376000 | 381500 | 3GPP MPR |
|     |                 | Frequency (MHz) |    | 1852.5 | 1880   | 1907.5 |          |
| 5M  | DFT-S PI/2 BPSK | 1               | 1  | 12.66  | 12.78  | 12.70  | 0        |
| 5M  | DFT-S QPSK      | 1               | 1  | 12.86  | 12.84  | 12.73  | 0        |
|     |                 | 1               | 13 | 12.69  | 12.80  | 12.71  | 0        |
|     |                 | 1               | 23 | 12.61  | 12.64  | 12.66  | 0        |
|     |                 | 12              | 0  | 12.79  | 12.83  | 12.67  | 0        |
|     |                 | 12              | 7  | 12.78  | 12.67  | 12.72  | 0        |
|     |                 | 12              | 13 | 12.69  | 12.70  | 12.70  | 0        |
|     |                 | 25              | 0  | 12.56  | 12.66  | 12.75  | 0        |
| 5M  | DFT-S 16QAM     | 1               | 1  | 12.54  | 12.60  | 12.67  | 0        |
| 5M  | DFT-S 64QAM     | 1               | 1  | 12.58  | 12.70  | 12.63  | 0        |
| 5M  | DFT-S 256QAM    | 1               | 1  | 12.58  | 12.62  | 12.58  | 0        |
| 5M  | CP QPSK         | 1               | 1  | 12.59  | 12.70  | 12.63  | 0        |

# NR Conducted Power (NSA P-Sensor on) - Tablet

| NR Band 5 |                 |                 |           |        |        |        |               |
|-----------|-----------------|-----------------|-----------|--------|--------|--------|---------------|
| BW        | MCS Index       | RB Size         | RB Offset | Low    | Mid    | High   | 3GPP MPR (dB) |
|           |                 | Channel         |           | 166800 | 167300 | 167800 |               |
|           |                 | Frequency (MHz) |           | 834    | 836.5  | 839    |               |
| 20M       | DFT-S PI/2 BPSK | 1               | 1         | 16.57  | 16.47  | 16.49  | 0             |
| 20M       | DFT-S QPSK      | 1               | 1         | 16.74  | 16.75  | 16.62  | 0             |
|           |                 | 1               | 53        | 16.50  | 16.53  | 16.47  | 0             |
|           |                 | 1               | 104       | 16.52  | 16.60  | 16.55  | 0             |
|           |                 | 50              | 0         | 16.56  | 16.55  | 16.51  | 0             |
|           |                 | 50              | 28        | 16.59  | 16.52  | 16.49  | 0             |
|           |                 | 50              | 56        | 16.54  | 16.45  | 16.32  | 0             |
|           |                 | 100             | 0         | 16.58  | 16.52  | 16.53  | 0             |
| 20M       | DFT-S 16QAM     | 1               | 1         | 16.47  | 16.40  | 16.45  | 0             |
| 20M       | DFT-S 64QAM     | 1               | 1         | 16.55  | 16.56  | 16.52  | 0             |
| 20M       | DFT-S 256QAM    | 1               | 1         | 16.55  | 16.53  | 16.42  | 0             |
| 20M       | CP QPSK         | 1               | 1         | 16.53  | 16.50  | 16.56  | 0             |
| BW        | MCS Index       | Channel         |           | 166300 | 167300 | 168300 | 3GPP MPR      |
|           |                 | Frequency (MHz) |           | 831.5  | 836.5  | 841.5  |               |
| 15M       | DFT-S PI/2 BPSK | 1               | 1         | 16.47  | 16.54  | 16.48  | 0             |
| 15M       | DFT-S QPSK      | 1               | 1         | 16.62  | 16.59  | 16.52  | 0             |
|           |                 | 1               | 40        | 16.46  | 16.45  | 16.44  | 0             |
|           |                 | 1               | 77        | 16.44  | 16.54  | 16.49  | 0             |
|           |                 | 36              | 0         | 16.45  | 16.49  | 16.45  | 0             |
|           |                 | 36              | 22        | 16.49  | 16.50  | 16.42  | 0             |
|           |                 | 36              | 43        | 16.48  | 16.51  | 16.32  | 0             |
|           |                 | 75              | 0         | 16.55  | 16.47  | 16.45  | 0             |
| 15M       | DFT-S 16QAM     | 1               | 1         | 16.50  | 16.42  | 16.47  | 0             |
| 15M       | DFT-S 64QAM     | 1               | 1         | 16.51  | 16.52  | 16.45  | 0             |
| 15M       | DFT-S 256QAM    | 1               | 1         | 16.43  | 16.44  | 16.40  | 0             |
| 15M       | CP QPSK         | 1               | 1         | 16.49  | 16.55  | 16.44  | 0             |

# NR Conducted Power (NSA P-Sensor on) - Tablet

## NR Band 5

| BW  | MCS Index       | Channel         |    | 165800 | 167300 | 168800 | 3GPP MPR |
|-----|-----------------|-----------------|----|--------|--------|--------|----------|
|     |                 | Frequency (MHz) |    | 829    | 836.5  | 844    |          |
| 10M | DFT-S PI/2 BPSK | 1               | 1  | 16.53  | 16.60  | 16.44  | 0        |
| 10M | DFT-S QPSK      | 1               | 1  | 16.59  | 16.63  | 16.55  | 0        |
|     |                 | 1               | 26 | 16.44  | 16.43  | 16.37  | 0        |
|     |                 | 1               | 50 | 16.48  | 16.54  | 16.42  | 0        |
|     |                 | 25              | 0  | 16.44  | 16.46  | 16.48  | 0        |
|     |                 | 25              | 14 | 16.50  | 16.41  | 16.40  | 0        |
|     |                 | 25              | 27 | 16.50  | 16.49  | 16.31  | 0        |
|     |                 | 50              | 0  | 16.54  | 16.51  | 16.48  | 0        |
| 10M | DFT-S 16QAM     | 1               | 1  | 16.48  | 16.41  | 16.50  | 0        |
| 10M | DFT-S 64QAM     | 1               | 1  | 16.61  | 16.52  | 16.46  | 0        |
| 10M | DFT-S 256QAM    | 1               | 1  | 16.47  | 16.46  | 16.42  | 0        |
| 10M | CP QPSK         | 1               | 1  | 16.55  | 16.56  | 16.46  | 0        |
| BW  | MCS Index       | Channel         |    | 165300 | 167300 | 169300 | 3GPP MPR |
|     |                 | Frequency (MHz) |    | 826.5  | 836.5  | 846.5  |          |
| 5M  | DFT-S PI/2 BPSK | 1               | 1  | 16.46  | 16.51  | 16.46  | 0        |
| 5M  | DFT-S QPSK      | 1               | 1  | 16.60  | 16.62  | 16.50  | 0        |
|     |                 | 1               | 13 | 16.44  | 16.49  | 16.42  | 0        |
|     |                 | 1               | 23 | 16.46  | 16.50  | 16.43  | 0        |
|     |                 | 12              | 0  | 16.51  | 16.47  | 16.44  | 0        |
|     |                 | 12              | 7  | 16.44  | 16.42  | 16.44  | 0        |
|     |                 | 12              | 13 | 16.42  | 16.47  | 16.29  | 0        |
|     |                 | 25              | 0  | 16.51  | 16.50  | 16.47  | 0        |
| 5M  | DFT-S 16QAM     | 1               | 1  | 16.54  | 16.44  | 16.42  | 0        |
| 5M  | DFT-S 64QAM     | 1               | 1  | 16.53  | 16.47  | 16.46  | 0        |
| 5M  | DFT-S 256QAM    | 1               | 1  | 16.48  | 16.42  | 16.46  | 0        |
| 5M  | CP QPSK         | 1               | 1  | 16.55  | 16.49  | 16.42  | 0        |



| NR Conducted Power (NSA P-Sensor on) - Tablet |                 |                 |           |        |        |        |               |
|-----------------------------------------------|-----------------|-----------------|-----------|--------|--------|--------|---------------|
| NR Band 66                                    |                 |                 |           |        |        |        |               |
| BW                                            | MCS Index       | RB Size         | RB Offset | Low    | Mid    | High   | 3GPP MPR (dB) |
|                                               |                 | Channel         |           | 346000 | 349000 | 352000 |               |
|                                               |                 | Frequency (MHz) |           | 1730   | 1745   | 1760   |               |
| 40M                                           | DFT-S PI/2 BPSK | 1               | 1         | 12.59  | 12.57  | 12.58  | 0             |
| 40M                                           | DFT-S QPSK      | 1               | 1         | 12.74  | 12.78  | 12.70  | 0             |
|                                               |                 | 1               | 108       | 12.47  | 12.61  | 12.49  | 0             |
|                                               |                 | 1               | 214       | 12.51  | 12.56  | 12.45  | 0             |
|                                               |                 | 108             | 0         | 12.51  | 12.61  | 12.60  | 0             |
|                                               |                 | 108             | 54        | 12.42  | 12.58  | 12.46  | 0             |
|                                               |                 | 108             | 108       | 12.41  | 12.53  | 12.33  | 0             |
|                                               |                 | 216             | 0         | 12.43  | 12.61  | 12.55  | 0             |
| 40M                                           | DFT-S 16QAM     | 1               | 1         | 12.49  | 12.51  | 12.48  | 0             |
| 40M                                           | DFT-S 64QAM     | 1               | 1         | 12.44  | 12.45  | 12.33  | 0             |
| 40M                                           | DFT-S 256QAM    | 1               | 1         | 12.30  | 12.42  | 12.32  | 0             |
| 40M                                           | CP QPSK         | 1               | 1         | 12.35  | 12.41  | 12.34  | 0             |
| BW                                            | MCS Index       | Channel         |           | 344000 | 349000 | 354000 | 3GPP MPR      |
|                                               |                 | Frequency (MHz) |           | 1720   | 1745   | 1770   |               |
| 20M                                           | DFT-S PI/2 BPSK | 1               | 1         | 12.59  | 12.49  | 12.54  | 0             |
| 20M                                           | DFT-S QPSK      | 1               | 1         | 12.58  | 12.66  | 12.50  | 0             |
|                                               |                 | 1               | 53        | 12.46  | 12.53  | 12.41  | 0             |
|                                               |                 | 1               | 104       | 12.43  | 12.51  | 12.41  | 0             |
|                                               |                 | 50              | 0         | 12.40  | 12.43  | 12.44  | 0             |
|                                               |                 | 50              | 28        | 12.40  | 12.57  | 12.41  | 0             |
|                                               |                 | 50              | 56        | 12.36  | 12.44  | 12.29  | 0             |
|                                               |                 | 100             | 0         | 12.41  | 12.56  | 12.52  | 0             |
| 20M                                           | DFT-S 16QAM     | 1               | 1         | 12.39  | 12.47  | 12.45  | 0             |
| 20M                                           | DFT-S 64QAM     | 1               | 1         | 12.44  | 12.42  | 12.23  | 0             |
| 20M                                           | DFT-S 256QAM    | 1               | 1         | 12.26  | 12.32  | 12.23  | 0             |
| 20M                                           | CP QPSK         | 1               | 1         | 12.32  | 12.38  | 12.29  | 0             |

| NR Conducted Power (NSA P-Sensor on) - Tablet |                 |                 |    |        |        |        |          |
|-----------------------------------------------|-----------------|-----------------|----|--------|--------|--------|----------|
| NR Band 66                                    |                 |                 |    |        |        |        |          |
| BW                                            | MCS Index       | Channel         |    | 343500 | 349000 | 354500 | 3GPP MPR |
|                                               |                 | Frequency (MHz) |    | 1717.5 | 1745   | 1772.5 |          |
| 15M                                           | DFT-S PI/2 BPSK | 1               | 1  | 12.57  | 12.50  | 12.55  | 0        |
| 15M                                           | DFT-S QPSK      | 1               | 1  | 12.49  | 12.58  | 12.57  | 0        |
|                                               |                 | 1               | 40 | 12.46  | 12.54  | 12.43  | 0        |
|                                               |                 | 1               | 77 | 12.42  | 12.50  | 12.40  | 0        |
|                                               |                 | 36              | 0  | 12.40  | 12.46  | 12.43  | 0        |
|                                               |                 | 36              | 22 | 12.33  | 12.48  | 12.39  | 0        |
|                                               |                 | 36              | 43 | 12.37  | 12.50  | 12.24  | 0        |
|                                               |                 | 75              | 0  | 12.41  | 12.60  | 12.51  | 0        |
| 15M                                           | DFT-S 16QAM     | 1               | 1  | 12.44  | 12.43  | 12.39  | 0        |
| 15M                                           | DFT-S 64QAM     | 1               | 1  | 12.35  | 12.41  | 12.33  | 0        |
| 15M                                           | DFT-S 256QAM    | 1               | 1  | 12.25  | 12.42  | 12.27  | 0        |
| 15M                                           | CP QPSK         | 1               | 1  | 12.29  | 12.36  | 12.29  | 0        |
| BW                                            | MCS Index       | Channel         |    | 343000 | 349000 | 355000 | 3GPP MPR |
|                                               |                 | Frequency (MHz) |    | 1715   | 1745   | 1775   |          |
| 10M                                           | DFT-S PI/2 BPSK | 1               | 1  | 12.56  | 12.47  | 12.57  | 0        |
| 10M                                           | DFT-S QPSK      | 1               | 1  | 12.48  | 12.66  | 12.52  | 0        |
|                                               |                 | 1               | 26 | 12.41  | 12.60  | 12.47  | 0        |
|                                               |                 | 1               | 50 | 12.43  | 12.53  | 12.42  | 0        |
|                                               |                 | 25              | 0  | 12.37  | 12.44  | 12.46  | 0        |
|                                               |                 | 25              | 14 | 12.33  | 12.51  | 12.36  | 0        |
|                                               |                 | 25              | 27 | 12.39  | 12.49  | 12.32  | 0        |
|                                               |                 | 50              | 0  | 12.38  | 12.55  | 12.47  | 0        |
| 10M                                           | DFT-S 16QAM     | 1               | 1  | 12.46  | 12.46  | 12.41  | 0        |
| 10M                                           | DFT-S 64QAM     | 1               | 1  | 12.34  | 12.35  | 12.25  | 0        |
| 10M                                           | DFT-S 256QAM    | 1               | 1  | 12.30  | 12.41  | 12.27  | 0        |
| 10M                                           | CP QPSK         | 1               | 1  | 12.25  | 12.33  | 12.31  | 0        |

| NR Conducted Power (NSA P-Sensor on) - Tablet |                 |                 |    |        |        |        |          |
|-----------------------------------------------|-----------------|-----------------|----|--------|--------|--------|----------|
| NR Band 66                                    |                 |                 |    |        |        |        |          |
| BW                                            | MCS Index       | Channel         |    | 342500 | 349000 | 355500 | 3GPP MPR |
|                                               |                 | Frequency (MHz) |    | 1712.5 | 1745   | 1777.5 |          |
| 5M                                            | DFT-S PI/2 BPSK | 1               | 1  | 12.58  | 12.54  | 12.50  | 0        |
| 5M                                            | DFT-S QPSK      | 1               | 1  | 12.49  | 12.63  | 12.52  | 0        |
|                                               |                 | 1               | 13 | 12.47  | 12.58  | 12.47  | 0        |
|                                               |                 | 1               | 23 | 12.45  | 12.54  | 12.43  | 0        |
|                                               |                 | 12              | 0  | 12.38  | 12.48  | 12.46  | 0        |
|                                               |                 | 12              | 7  | 12.37  | 12.48  | 12.44  | 0        |
|                                               |                 | 12              | 13 | 12.32  | 12.46  | 12.24  | 0        |
|                                               |                 | 25              | 0  | 12.34  | 12.55  | 12.46  | 0        |
| 5M                                            | DFT-S 16QAM     | 1               | 1  | 12.41  | 12.42  | 12.45  | 0        |
| 5M                                            | DFT-S 64QAM     | 1               | 1  | 12.40  | 12.44  | 12.27  | 0        |
| 5M                                            | DFT-S 256QAM    | 1               | 1  | 12.25  | 12.39  | 12.26  | 0        |
| 5M                                            | CP QPSK         | 1               | 1  | 12.34  | 12.31  | 12.32  | 0        |

# NR Conducted Power (NSA P-Sensor on) - Tablet

| NR Band 41 |                 |                 |           |         |         |         |         |         |          |
|------------|-----------------|-----------------|-----------|---------|---------|---------|---------|---------|----------|
| BW         | MCS Index       | RB Size         | RB Offset | Low     | Mid     | Mid     | Mid     | High    | 3GPP MPR |
|            |                 | Channel         |           | 507204  | 509304  | 518598  | 500298  | 529998  |          |
|            |                 | Frequency (MHz) |           | 2536.02 | 2546.52 | 2592.99 | 2621.49 | 2649.99 |          |
| 80M        | DFT-S PI/2 BPSK | 1               | 1         | 12.31   | 12.40   | 12.38   | 12.41   | 12.44   | 0        |
| 80M        | DFT-S QPSK      | 1               | 1         | 12.40   | 12.42   | 12.39   | 12.39   | 12.39   | 0        |
|            |                 | 1               | 109       | 12.30   | 12.29   | 12.37   | 12.25   | 12.44   | 0        |
|            |                 | 1               | 215       | 12.25   | 12.34   | 12.36   | 12.31   | 12.36   | 0        |
|            |                 | 108             | 0         | 12.27   | 12.19   | 12.39   | 12.18   | 12.38   | 0        |
|            |                 | 108             | 55        | 12.24   | 12.29   | 12.32   | 12.25   | 12.27   | 0        |
|            |                 | 108             | 109       | 12.15   | 12.21   | 12.28   | 12.27   | 12.25   | 0        |
|            |                 | 216             | 0         | 12.32   | 12.19   | 12.38   | 12.22   | 12.38   | 0        |
| 80M        | DFT-S 16QAM     | 1               | 1         | 12.28   | 12.32   | 12.27   | 12.26   | 12.32   | 0        |
| 80M        | DFT-S 64QAM     | 1               | 1         | 12.24   | 12.22   | 12.24   | 12.21   | 12.24   | 0        |
| 80M        | DFT-S 256QAM    | 1               | 1         | 12.07   | 12.10   | 12.17   | 12.17   | 12.18   | 0        |
| 80M        | CP QPSK         | 1               | 1         | 12.12   | 12.06   | 12.15   | 12.10   | 12.18   | 0        |
| BW         | MCS Index       | Channel         |           | 504204  | 511404  | 518598  | 525798  | 532998  | 3GPP MPR |
|            |                 | Frequency (MHz) |           | 2521.02 | 2557.02 | 2592.99 | 2628.99 | 2664.99 |          |
| 50M        | DFT-S PI/2 BPSK | 1               | 1         | 12.40   | 12.42   | 12.38   | 12.34   | 12.43   | 0        |
| 50M        | DFT-S QPSK      | 1               | 1         | 12.37   | 12.41   | 12.45   | 12.44   | 12.44   | 0        |
|            |                 | 1               | 67        | 12.32   | 12.34   | 12.45   | 12.33   | 12.39   | 0        |
|            |                 | 1               | 131       | 12.22   | 12.34   | 12.38   | 12.37   | 12.36   | 0        |
|            |                 | 64              | 0         | 12.30   | 12.21   | 12.38   | 12.20   | 12.34   | 0        |
|            |                 | 64              | 35        | 12.31   | 12.26   | 12.28   | 12.30   | 12.32   | 0        |
|            |                 | 64              | 69        | 12.18   | 12.27   | 12.30   | 12.22   | 12.26   | 0        |
|            |                 | 128             | 0         | 12.23   | 12.28   | 12.29   | 12.25   | 12.31   | 0        |
| 50M        | DFT-S 16QAM     | 1               | 1         | 12.27   | 12.29   | 12.27   | 12.27   | 12.35   | 0        |
| 50M        | DFT-S 64QAM     | 1               | 1         | 12.26   | 12.23   | 12.26   | 12.23   | 12.30   | 0        |
| 50M        | DFT-S 256QAM    | 1               | 1         | 12.12   | 12.15   | 12.19   | 12.18   | 12.22   | 0        |
| 50M        | CP QPSK         | 1               | 1         | 12.08   | 12.07   | 12.19   | 12.10   | 12.18   | 0        |

| NR Conducted Power (NSA P-Sensor on) - Tablet |                 |                 |     |         |         |         |         |         |          |
|-----------------------------------------------|-----------------|-----------------|-----|---------|---------|---------|---------|---------|----------|
| NR Band 41                                    |                 |                 |     |         |         |         |         |         |          |
| BW                                            | MCS Index       | Channel         |     | 503202  | 510900  | 518598  | 526296  | 534000  | 3GPP MPR |
|                                               |                 | Frequency (MHz) |     | 2516.01 | 2554.5  | 2592.99 | 2631.48 | 2670    |          |
| 40M                                           | DFT-S PI/2 BPSK | 1               | 1   | 12.33   | 12.33   | 12.42   | 12.34   | 12.44   | 0        |
| 40M                                           | DFT-S QPSK      | 1               | 1   | 12.34   | 12.37   | 12.48   | 12.38   | 12.42   | 0        |
|                                               |                 | 1               | 53  | 12.31   | 12.30   | 12.40   | 12.28   | 12.41   | 0        |
|                                               |                 | 1               | 104 | 12.23   | 12.38   | 12.39   | 12.37   | 12.40   | 0        |
|                                               |                 | 50              | 0   | 12.25   | 12.27   | 12.36   | 12.26   | 12.39   | 0        |
|                                               |                 | 50              | 28  | 12.29   | 12.30   | 12.28   | 12.31   | 12.32   | 0        |
|                                               |                 | 50              | 56  | 12.19   | 12.24   | 12.22   | 12.25   | 12.29   | 0        |
|                                               |                 | 100             | 0   | 12.26   | 12.22   | 12.38   | 12.19   | 12.38   | 0        |
| 40M                                           | DFT-S 16QAM     | 1               | 1   | 12.24   | 12.25   | 12.29   | 12.24   | 12.32   | 0        |
| 40M                                           | DFT-S 64QAM     | 1               | 1   | 12.21   | 12.22   | 12.24   | 12.18   | 12.27   | 0        |
| 40M                                           | DFT-S 256QAM    | 1               | 1   | 12.12   | 12.15   | 12.21   | 12.18   | 12.18   | 0        |
| 40M                                           | CP QPSK         | 1               | 1   | 12.13   | 12.11   | 12.15   | 12.09   | 12.17   | 0        |
| BW                                            | MCS Index       | Channel         |     | 502200  | 510396  | 518598  | 526794  | 534996  | 3GPP MPR |
|                                               |                 | Frequency (MHz) |     | 2511    | 2551.98 | 2592.99 | 2633.97 | 2674.98 |          |
| 30M                                           | DFT-S PI/2 BPSK | 1               | 1   | 12.41   | 12.41   | 12.40   | 12.33   | 12.41   | 0        |
| 30M                                           | DFT-S QPSK      | 1               | 1   | 12.36   | 12.45   | 12.39   | 12.41   | 12.45   | 0        |
|                                               |                 | 1               | 39  | 12.24   | 12.27   | 12.36   | 12.33   | 12.39   | 0        |
|                                               |                 | 1               | 76  | 12.27   | 12.39   | 12.40   | 12.31   | 12.35   | 0        |
|                                               |                 | 36              | 0   | 12.23   | 12.18   | 12.33   | 12.18   | 12.37   | 0        |
|                                               |                 | 36              | 21  | 12.30   | 12.32   | 12.37   | 12.30   | 12.33   | 0        |
|                                               |                 | 36              | 42  | 12.24   | 12.27   | 12.21   | 12.20   | 12.31   | 0        |
|                                               |                 | 75              | 0   | 12.25   | 12.19   | 12.36   | 12.23   | 12.28   | 0        |
| 30M                                           | DFT-S 16QAM     | 1               | 1   | 12.30   | 12.29   | 12.30   | 12.30   | 12.26   | 0        |
| 30M                                           | DFT-S 64QAM     | 1               | 1   | 12.17   | 12.20   | 12.23   | 12.23   | 12.29   | 0        |
| 30M                                           | DFT-S 256QAM    | 1               | 1   | 12.16   | 12.16   | 12.19   | 12.13   | 12.18   | 0        |
| 30M                                           | CP QPSK         | 1               | 1   | 12.11   | 12.11   | 12.22   | 12.04   | 12.15   | 0        |

| NR Conducted Power (NSA P-Sensor on) - Tablet |                 |                 |    |         |         |         |         |         |          |
|-----------------------------------------------|-----------------|-----------------|----|---------|---------|---------|---------|---------|----------|
| NR Band 41                                    |                 |                 |    |         |         |         |         |         |          |
| BW                                            | MCS Index       | Channel         |    | 500700  | 509646  | 518598  | 527544  | 536496  | 3GPP MPR |
|                                               |                 | Frequency (MHz) |    | 2503.5  | 2548.23 | 2592.99 | 2637.72 | 2682.48 |          |
| 15M                                           | DFT-S PI/2 BPSK | 1               | 1  | 12.38   | 12.36   | 12.36   | 12.36   | 12.38   | 0        |
| 15M                                           | DFT-S QPSK      | 1               | 1  | 12.44   | 12.43   | 12.40   | 12.43   | 12.48   | 0        |
|                                               |                 | 1               | 19 | 12.34   | 12.31   | 12.44   | 12.33   | 12.35   | 0        |
|                                               |                 | 1               | 36 | 12.26   | 12.34   | 12.31   | 12.31   | 12.36   | 0        |
|                                               |                 | 18              | 0  | 12.30   | 12.19   | 12.34   | 12.25   | 12.36   | 0        |
|                                               |                 | 18              | 10 | 12.33   | 12.27   | 12.33   | 12.24   | 12.27   | 0        |
|                                               |                 | 18              | 20 | 12.24   | 12.23   | 12.22   | 12.28   | 12.29   | 0        |
|                                               |                 | 36              | 0  | 12.32   | 12.28   | 12.33   | 12.20   | 12.28   | 0        |
| 15M                                           | DFT-S 16QAM     | 1               | 1  | 12.27   | 12.23   | 12.25   | 12.30   | 12.32   | 0        |
| 15M                                           | DFT-S 64QAM     | 1               | 1  | 12.25   | 12.16   | 12.27   | 12.17   | 12.24   | 0        |
| 15M                                           | DFT-S 256QAM    | 1               | 1  | 12.14   | 12.15   | 12.19   | 12.16   | 12.27   | 0        |
| 15M                                           | CP QPSK         | 1               | 1  | 12.13   | 12.05   | 12.20   | 12.10   | 12.19   | 0        |
| BW                                            | MCS Index       | Channel         |    | 500202  | 509400  | 518598  | 527796  | 537000  | 3GPP MPR |
|                                               |                 | Frequency (MHz) |    | 2501.01 | 2547    | 2592.99 | 2638.98 | 2685    |          |
| 10M                                           | DFT-S PI/2 BPSK | 1               | 1  | 12.34   | 12.41   | 12.39   | 12.38   | 12.37   | 0        |
| 10M                                           | DFT-S QPSK      | 1               | 1  | 12.36   | 12.43   | 12.44   | 12.43   | 12.38   | 0        |
|                                               |                 | 1               | 11 | 12.30   | 12.34   | 12.36   | 12.32   | 12.39   | 0        |
|                                               |                 | 1               | 22 | 12.19   | 12.36   | 12.38   | 12.35   | 12.33   | 0        |
|                                               |                 | 12              | 0  | 12.28   | 12.21   | 12.35   | 12.20   | 12.32   | 0        |
|                                               |                 | 12              | 6  | 12.32   | 12.26   | 12.29   | 12.30   | 12.31   | 0        |
|                                               |                 | 12              | 12 | 12.23   | 12.21   | 12.26   | 12.20   | 12.22   | 0        |
|                                               |                 | 24              | 0  | 12.26   | 12.27   | 12.28   | 12.23   | 12.35   | 0        |
| 10M                                           | DFT-S 16QAM     | 1               | 1  | 12.30   | 12.29   | 12.26   | 12.26   | 12.33   | 0        |
| 10M                                           | DFT-S 64QAM     | 1               | 1  | 12.22   | 12.18   | 12.30   | 12.21   | 12.31   | 0        |
| 10M                                           | DFT-S 256QAM    | 1               | 1  | 12.12   | 12.19   | 12.21   | 12.09   | 12.26   | 0        |
| 10M                                           | CP QPSK         | 1               | 1  | 12.12   | 12.06   | 12.19   | 12.02   | 12.13   | 0        |

| NR Conducted Power (NSA P-Sensor on) - Tablet |                 |                 |           |         |         |        |         |         |               |
|-----------------------------------------------|-----------------|-----------------|-----------|---------|---------|--------|---------|---------|---------------|
| NR Band 77                                    |                 |                 |           |         |         |        |         |         |               |
| BW                                            | MCS Index       | RB Size         | RB Offset | Low     | Mid     | Mid    | Mid     | High    | 3GPP MPR (dB) |
|                                               |                 | Channel         |           | 650000  | 653000  | 656000 | 659000  | 662000  |               |
|                                               |                 | Frequency (MHz) |           | 3750    | 3795    | 3840   | 3885    | 3930    |               |
| 100M                                          | DFT-S PI/2 BPSK | 1               | 1         | 6.36    | 6.48    | 6.51   | 6.43    | 6.52    | 0             |
| 100M                                          | DFT-S QPSK      | 1               | 1         | 6.46    | 6.50    | 6.55   | 6.47    | 6.57    | 0             |
|                                               |                 | 1               | 137       | 6.32    | 6.45    | 6.45   | 6.40    | 6.53    | 0             |
|                                               |                 | 1               | 271       | 6.29    | 6.40    | 6.42   | 6.46    | 6.45    | 0             |
|                                               |                 | 135             | 0         | 6.35    | 6.41    | 6.46   | 6.39    | 6.49    | 0             |
|                                               |                 | 135             | 69        | 6.26    | 6.32    | 6.36   | 6.34    | 6.38    | 0             |
|                                               |                 | 135             | 138       | 6.27    | 6.36    | 6.40   | 6.39    | 6.40    | 0             |
|                                               |                 | 270             | 0         | 6.35    | 6.42    | 6.43   | 6.39    | 6.48    | 0             |
| 100M                                          | DFT-S 16QAM     | 1               | 1         | 6.30    | 6.32    | 6.44   | 6.39    | 6.41    | 0             |
| 100M                                          | DFT-S 64QAM     | 1               | 1         | 6.18    | 6.35    | 6.40   | 6.27    | 6.45    | 0             |
| 100M                                          | DFT-S 256QAM    | 1               | 1         | 6.19    | 6.28    | 6.36   | 6.29    | 6.41    | 0             |
| 100M                                          | CP QPSK         | 1               | 1         | 6.15    | 6.22    | 6.35   | 6.26    | 6.33    | 0             |
| BW                                            | MCS Index       | Channel         |           | 649334  | 652666  | 656000 | 659334  | 662666  | 3GPP MPR      |
|                                               |                 | Frequency (MHz) |           | 3740.01 | 3789.99 | 3840   | 3890.01 | 3939.99 |               |
| 80M                                           | DFT-S PI/2 BPSK | 1               | 1         | 6.44    | 6.49    | 6.43   | 6.43    | 6.49    | 0             |
| 80M                                           | DFT-S QPSK      | 1               | 1         | 6.39    | 6.53    | 6.57   | 6.47    | 6.53    | 0             |
|                                               |                 | 1               | 109       | 6.29    | 6.39    | 6.49   | 6.39    | 6.51    | 0             |
|                                               |                 | 1               | 215       | 6.31    | 6.36    | 6.46   | 6.43    | 6.46    | 0             |
|                                               |                 | 108             | 0         | 6.31    | 6.32    | 6.46   | 6.35    | 6.47    | 0             |
|                                               |                 | 108             | 55        | 6.22    | 6.33    | 6.41   | 6.29    | 6.39    | 0             |
|                                               |                 | 108             | 109       | 6.33    | 6.38    | 6.39   | 6.35    | 6.42    | 0             |
|                                               |                 | 216             | 0         | 6.35    | 6.37    | 6.44   | 6.43    | 6.51    | 0             |
| 80M                                           | DFT-S 16QAM     | 1               | 1         | 6.26    | 6.37    | 6.46   | 6.39    | 6.43    | 0             |
| 80M                                           | DFT-S 64QAM     | 1               | 1         | 6.27    | 6.35    | 6.38   | 6.33    | 6.43    | 0             |
| 80M                                           | DFT-S 256QAM    | 1               | 1         | 6.17    | 6.32    | 6.37   | 6.29    | 6.37    | 0             |
| 80M                                           | CP QPSK         | 1               | 1         | 6.15    | 6.21    | 6.30   | 6.28    | 6.37    | 0             |

| NR Conducted Power (NSA P-Sensor on) - Tablet |                 |                 |     |         |         |        |         |         |          |
|-----------------------------------------------|-----------------|-----------------|-----|---------|---------|--------|---------|---------|----------|
| NR Band 77                                    |                 |                 |     |         |         |        |         |         |          |
| BW                                            | MCS Index       | Channel         |     | 648668  | 652334  | 656000 | 659666  | 663332  | 3GPP MPR |
|                                               |                 | Frequency (MHz) |     | 3730.02 | 3785.01 | 3840   | 3894.99 | 3949.98 |          |
| 60M                                           | DFT-S PI/2 BPSK | 1               | 1   | 6.39    | 6.42    | 6.46   | 6.46    | 6.50    | 0        |
| 60M                                           | DFT-S QPSK      | 1               | 1   | 6.45    | 6.53    | 6.54   | 6.52    | 6.48    | 0        |
|                                               |                 | 1               | 81  | 6.32    | 6.41    | 6.49   | 6.46    | 6.53    | 0        |
|                                               |                 | 1               | 160 | 6.24    | 6.37    | 6.51   | 6.40    | 6.41    | 0        |
|                                               |                 | 81              | 0   | 6.39    | 6.40    | 6.42   | 6.38    | 6.46    | 0        |
|                                               |                 | 81              | 41  | 6.27    | 6.32    | 6.38   | 6.32    | 6.36    | 0        |
|                                               |                 | 81              | 81  | 6.33    | 6.33    | 6.44   | 6.33    | 6.42    | 0        |
|                                               |                 | 162             | 0   | 6.33    | 6.44    | 6.43   | 6.34    | 6.50    | 0        |
| 60M                                           | DFT-S 16QAM     | 1               | 1   | 6.21    | 6.39    | 6.37   | 6.36    | 6.40    | 0        |
| 60M                                           | DFT-S 64QAM     | 1               | 1   | 6.20    | 6.35    | 6.43   | 6.33    | 6.36    | 0        |
| 60M                                           | DFT-S 256QAM    | 1               | 1   | 6.26    | 6.28    | 6.32   | 6.26    | 6.34    | 0        |
| 60M                                           | CP QPSK         | 1               | 1   | 6.16    | 6.21    | 6.34   | 6.28    | 6.30    | 0        |
| BW                                            | MCS Index       | Channel         |     | 648334  | 652166  | 656000 | 659834  | 663666  | 3GPP MPR |
|                                               |                 | Frequency (MHz) |     | 3725.01 | 3782.49 | 3840   | 3897.51 | 3954.99 |          |
| 50M                                           | DFT-S PI/2 BPSK | 1               | 1   | 6.43    | 6.50    | 6.44   | 6.44    | 6.49    | 0        |
| 50M                                           | DFT-S QPSK      | 1               | 1   | 6.37    | 6.53    | 6.51   | 6.45    | 6.50    | 0        |
|                                               |                 | 1               | 67  | 6.32    | 6.38    | 6.50   | 6.39    | 6.50    | 0        |
|                                               |                 | 1               | 131 | 6.31    | 6.37    | 6.49   | 6.37    | 6.47    | 0        |
|                                               |                 | 64              | 0   | 6.29    | 6.40    | 6.40   | 6.36    | 6.46    | 0        |
|                                               |                 | 64              | 35  | 6.27    | 6.36    | 6.36   | 6.35    | 6.37    | 0        |
|                                               |                 | 64              | 69  | 6.34    | 6.37    | 6.44   | 6.36    | 6.35    | 0        |
|                                               |                 | 128             | 0   | 6.35    | 6.36    | 6.50   | 6.38    | 6.45    | 0        |
| 50M                                           | DFT-S 16QAM     | 1               | 1   | 6.20    | 6.39    | 6.46   | 6.34    | 6.45    | 0        |
| 50M                                           | DFT-S 64QAM     | 1               | 1   | 6.28    | 6.29    | 6.35   | 6.27    | 6.41    | 0        |
| 50M                                           | DFT-S 256QAM    | 1               | 1   | 6.18    | 6.27    | 6.35   | 6.23    | 6.37    | 0        |
| 50M                                           | CP QPSK         | 1               | 1   | 6.12    | 6.22    | 6.30   | 6.21    | 6.32    | 0        |



# NR Conducted Power (NSA P-Sensor on) - Tablet

## NR Band 77

| BW  | MCS Index       | Channel         |     | 648000  | 652000  | 656000 | 660000  | 664000  | 3GPP MPR |
|-----|-----------------|-----------------|-----|---------|---------|--------|---------|---------|----------|
|     |                 | Frequency (MHz) |     | 3720    | 3780    | 3840   | 3900    | 3960    |          |
| 40M | DFT-S PI/2 BPSK | 1               | 1   | 6.41    | 6.44    | 6.50   | 6.45    | 6.47    | 0        |
| 40M | DFT-S QPSK      | 1               | 1   | 6.46    | 6.48    | 6.56   | 6.46    | 6.54    | 0        |
|     |                 | 1               | 53  | 6.26    | 6.42    | 6.51   | 6.45    | 6.50    | 0        |
|     |                 | 1               | 104 | 6.27    | 6.41    | 6.44   | 6.45    | 6.48    | 0        |
|     |                 | 50              | 0   | 6.33    | 6.33    | 6.43   | 6.40    | 6.47    | 0        |
|     |                 | 50              | 28  | 6.28    | 6.32    | 6.40   | 6.36    | 6.39    | 0        |
|     |                 | 50              | 56  | 6.25    | 6.34    | 6.39   | 6.32    | 6.44    | 0        |
|     |                 | 100             | 0   | 6.35    | 6.38    | 6.44   | 6.37    | 6.45    | 0        |
| 40M | DFT-S 16QAM     | 1               | 1   | 6.29    | 6.31    | 6.41   | 6.34    | 6.37    | 0        |
| 40M | DFT-S 64QAM     | 1               | 1   | 6.27    | 6.28    | 6.39   | 6.34    | 6.39    | 0        |
| 40M | DFT-S 256QAM    | 1               | 1   | 6.18    | 6.32    | 6.42   | 6.32    | 6.38    | 0        |
| 40M | CP QPSK         | 1               | 1   | 6.08    | 6.19    | 6.32   | 6.26    | 6.35    | 0        |
| BW  | MCS Index       | Channel         |     | 647334  | 651666  | 656000 | 660266  | 664666  | 3GPP MPR |
|     |                 | Frequency (MHz) |     | 3710.01 | 3774.99 | 3840   | 3903.99 | 3969.99 |          |
| 20M | DFT-S PI/2 BPSK | 1               | 1   | 6.42    | 6.47    | 6.51   | 6.43    | 6.45    | 0        |
| 20M | DFT-S QPSK      | 1               | 1   | 6.45    | 6.49    | 6.50   | 6.52    | 6.57    | 0        |
|     |                 | 1               | 26  | 6.34    | 6.40    | 6.47   | 6.37    | 6.45    | 0        |
|     |                 | 1               | 49  | 6.28    | 6.45    | 6.41   | 6.42    | 6.41    | 0        |
|     |                 | 25              | 0   | 6.37    | 6.34    | 6.40   | 6.34    | 6.46    | 0        |
|     |                 | 25              | 13  | 6.22    | 6.38    | 6.36   | 6.33    | 6.44    | 0        |
|     |                 | 25              | 26  | 6.33    | 6.34    | 6.35   | 6.36    | 6.43    | 0        |
|     |                 | 50              | 0   | 6.35    | 6.43    | 6.45   | 6.43    | 6.43    | 0        |
| 20M | DFT-S 16QAM     | 1               | 1   | 6.24    | 6.41    | 6.43   | 6.41    | 6.39    | 0        |
| 20M | DFT-S 64QAM     | 1               | 1   | 6.20    | 6.34    | 6.39   | 6.28    | 6.43    | 0        |
| 20M | DFT-S 256QAM    | 1               | 1   | 6.18    | 6.28    | 6.38   | 6.26    | 6.33    | 0        |
| 20M | CP QPSK         | 1               | 1   | 6.08    | 6.21    | 6.38   | 6.28    | 6.36    | 0        |

| NR Conducted Power (NSA P-Sensor on) - Tablet |                 |                 |    |         |         |        |         |         |          |
|-----------------------------------------------|-----------------|-----------------|----|---------|---------|--------|---------|---------|----------|
| NR Band 77                                    |                 |                 |    |         |         |        |         |         |          |
| BW                                            | MCS Index       | Channel         |    | 647168  | 651584  | 656000 | 660416  | 664832  | 3GPP MPR |
|                                               |                 | Frequency (MHz) |    | 3707.52 | 3773.76 | 3840   | 3906.24 | 3972.48 |          |
| 15M                                           | DFT-S PI/2 BPSK | 1               | 1  | 6.39    | 6.43    | 6.50   | 6.45    | 6.44    | 0        |
| 15M                                           | DFT-S QPSK      | 1               | 1  | 6.37    | 6.53    | 6.56   | 6.49    | 6.54    | 0        |
|                                               |                 | 1               | 19 | 6.27    | 6.39    | 6.51   | 6.37    | 6.45    | 0        |
|                                               |                 | 1               | 36 | 6.25    | 6.37    | 6.50   | 6.36    | 6.48    | 0        |
|                                               |                 | 18              | 0  | 6.38    | 6.36    | 6.42   | 6.33    | 6.42    | 0        |
|                                               |                 | 18              | 10 | 6.22    | 6.28    | 6.45   | 6.33    | 6.43    | 0        |
|                                               |                 | 18              | 20 | 6.32    | 6.33    | 6.40   | 6.40    | 6.44    | 0        |
|                                               |                 | 36              | 0  | 6.27    | 6.44    | 6.45   | 6.35    | 6.44    | 0        |
| 15M                                           | DFT-S 16QAM     | 1               | 1  | 6.20    | 6.40    | 6.43   | 6.31    | 6.37    | 0        |
| 15M                                           | DFT-S 64QAM     | 1               | 1  | 6.27    | 6.33    | 6.45   | 6.27    | 6.42    | 0        |
| 15M                                           | DFT-S 256QAM    | 1               | 1  | 6.20    | 6.32    | 6.33   | 6.27    | 6.36    | 0        |
| 15M                                           | CP QPSK         | 1               | 1  | 6.12    | 6.21    | 6.33   | 6.23    | 6.29    | 0        |
| BW                                            | MCS Index       | Channel         |    | 647000  | 651500  | 656000 | 660500  | 665000  | 3GPP MPR |
|                                               |                 | Frequency (MHz) |    | 3705    | 3772.5  | 3840   | 3907.5  | 3975    |          |
| 10M                                           | DFT-S PI/2 BPSK | 1               | 1  | 6.37    | 6.44    | 6.45   | 6.47    | 6.45    | 0        |
| 10M                                           | DFT-S QPSK      | 1               | 1  | 6.38    | 6.53    | 6.52   | 6.50    | 6.53    | 0        |
|                                               |                 | 1               | 11 | 6.34    | 6.37    | 6.47   | 6.43    | 6.54    | 0        |
|                                               |                 | 1               | 22 | 6.22    | 6.36    | 6.42   | 6.46    | 6.41    | 0        |
|                                               |                 | 12              | 0  | 6.39    | 6.31    | 6.47   | 6.33    | 6.46    | 0        |
|                                               |                 | 12              | 6  | 6.23    | 6.31    | 6.36   | 6.36    | 6.37    | 0        |
|                                               |                 | 12              | 12 | 6.28    | 6.31    | 6.42   | 6.31    | 6.39    | 0        |
|                                               |                 | 24              | 0  | 6.37    | 6.38    | 6.45   | 6.41    | 6.50    | 0        |
| 10M                                           | DFT-S 16QAM     | 1               | 1  | 6.28    | 6.36    | 6.47   | 6.35    | 6.47    | 0        |
| 10M                                           | DFT-S 64QAM     | 1               | 1  | 6.27    | 6.35    | 6.45   | 6.27    | 6.43    | 0        |
| 10M                                           | DFT-S 256QAM    | 1               | 1  | 6.25    | 6.29    | 6.41   | 6.23    | 6.34    | 0        |
| 10M                                           | CP QPSK         | 1               | 1  | 6.15    | 6.23    | 6.32   | 6.24    | 6.28    | 0        |

| NR Conducted Power (NSA P-Sensor on) - Tablet |                 |                 |           |         |        |         |               |
|-----------------------------------------------|-----------------|-----------------|-----------|---------|--------|---------|---------------|
| NR Band 78                                    |                 |                 |           |         |        |         |               |
| BW                                            | MCS Index       | RB Size         | RB Offset | Low     | Mid    | High    | 3GPP MPR (dB) |
|                                               |                 | Channel         |           |         | 650000 |         |               |
|                                               |                 | Frequency (MHz) |           |         | 3750   |         |               |
| 100M                                          | DFT-S PI/2 BPSK | 1               | 1         |         | 7.59   |         | 0             |
| 100M                                          | DFT-S QPSK      | 1               | 1         |         | 7.63   |         | 0             |
|                                               |                 | 1               | 137       |         | 7.57   |         | 0             |
|                                               |                 | 1               | 271       |         | 7.46   |         | 0             |
|                                               |                 | 135             | 0         |         | 7.52   |         | 0             |
|                                               |                 | 135             | 69        |         | 7.53   |         | 0             |
|                                               |                 | 135             | 138       |         | 7.49   |         | 0             |
|                                               |                 | 270             | 0         |         | 7.45   |         | 0             |
| 100M                                          | DFT-S 16QAM     | 1               | 1         |         | 7.40   |         | 0             |
| 100M                                          | DFT-S 64QAM     | 1               | 1         |         | 7.45   |         | 0             |
| 100M                                          | DFT-S 256QAM    | 1               | 1         |         | 7.45   |         | 0             |
| 100M                                          | CP QPSK         | 1               | 1         |         | 7.36   |         | 0             |
| BW                                            | MCS Index       | Channel         |           | 649334  | 650000 | 650666  | 3GPP MPR      |
|                                               |                 | Frequency (MHz) |           | 3740.01 | 3750   | 3759.99 |               |
| 80M                                           | DFT-S PI/2 BPSK | 1               | 1         | 7.42    | 7.57   | 7.48    | 0             |
| 80M                                           | DFT-S QPSK      | 1               | 1         | 7.55    | 7.65   | 7.52    | 0             |
|                                               |                 | 1               | 109       | 7.52    | 7.62   | 7.48    | 0             |
|                                               |                 | 1               | 215       | 7.53    | 7.49   | 7.52    | 0             |
|                                               |                 | 108             | 0         | 7.45    | 7.52   | 7.48    | 0             |
|                                               |                 | 108             | 55        | 7.43    | 7.49   | 7.35    | 0             |
|                                               |                 | 108             | 109       | 7.43    | 7.43   | 7.41    | 0             |
|                                               |                 | 216             | 0         | 7.42    | 7.40   | 7.42    | 0             |
| 80M                                           | DFT-S 16QAM     | 1               | 1         | 7.42    | 7.44   | 7.43    | 0             |
| 80M                                           | DFT-S 64QAM     | 1               | 1         | 7.45    | 7.46   | 7.41    | 0             |
| 80M                                           | DFT-S 256QAM    | 1               | 1         | 7.27    | 7.38   | 7.36    | 0             |
| 80M                                           | CP QPSK         | 1               | 1         | 7.32    | 7.37   | 7.33    | 0             |

| NR Conducted Power (NSA P-Sensor on) - Tablet |                    |                 |     |         |        |         |          |
|-----------------------------------------------|--------------------|-----------------|-----|---------|--------|---------|----------|
| NR Band 78                                    |                    |                 |     |         |        |         |          |
| BW                                            | MCS Index          | Channel         |     | 648668  | 650000 | 651332  | 3GPP MPR |
|                                               |                    | Frequency (MHz) |     | 3730.02 | 3750   | 3769.98 |          |
| 60M                                           | DFT-S<br>PI/2 BPSK | 1               | 1   | 7.45    | 7.54   | 7.49    | 0        |
| 60M                                           | DFT-S<br>QPSK      | 1               | 1   | 7.52    | 7.64   | 7.55    | 0        |
|                                               |                    | 1               | 81  | 7.45    | 7.62   | 7.49    | 0        |
|                                               |                    | 1               | 160 | 7.43    | 7.46   | 7.53    | 0        |
|                                               |                    | 81              | 0   | 7.41    | 7.54   | 7.48    | 0        |
|                                               |                    | 81              | 41  | 7.34    | 7.49   | 7.38    | 0        |
|                                               |                    | 81              | 81  | 7.42    | 7.39   | 7.43    | 0        |
|                                               |                    | 162             | 0   | 7.40    | 7.40   | 7.43    | 0        |
| 60M                                           | DFT-S<br>16QAM     | 1               | 1   | 7.44    | 7.42   | 7.43    | 0        |
| 60M                                           | DFT-S<br>64QAM     | 1               | 1   | 7.43    | 7.39   | 7.45    | 0        |
| 60M                                           | DFT-S<br>256QAM    | 1               | 1   | 7.24    | 7.41   | 7.38    | 0        |
| 60M                                           | CP<br>QPSK         | 1               | 1   | 7.28    | 7.31   | 7.24    | 0        |
| BW                                            | MCS Index          | Channel         |     | 648334  | 650000 | 651666  | 3GPP MPR |
|                                               |                    | Frequency (MHz) |     | 3725.01 | 3750   | 3774.99 |          |
| 50M                                           | DFT-S<br>PI/2 BPSK | 1               | 1   | 7.45    | 7.59   | 7.45    | 0        |
| 50M                                           | DFT-S<br>QPSK      | 1               | 1   | 7.52    | 7.66   | 7.49    | 0        |
|                                               |                    | 1               | 67  | 7.47    | 7.55   | 7.57    | 0        |
|                                               |                    | 1               | 131 | 7.53    | 7.50   | 7.49    | 0        |
|                                               |                    | 64              | 0   | 7.46    | 7.50   | 7.47    | 0        |
|                                               |                    | 64              | 35  | 7.41    | 7.43   | 7.41    | 0        |
|                                               |                    | 64              | 69  | 7.34    | 7.39   | 7.37    | 0        |
|                                               |                    | 128             | 0   | 7.36    | 7.47   | 7.41    | 0        |
| 50M                                           | DFT-S<br>16QAM     | 1               | 1   | 7.41    | 7.38   | 7.41    | 0        |
| 50M                                           | DFT-S<br>64QAM     | 1               | 1   | 7.38    | 7.44   | 7.37    | 0        |
| 50M                                           | DFT-S<br>256QAM    | 1               | 1   | 7.27    | 7.43   | 7.39    | 0        |
| 50M                                           | CP<br>QPSK         | 1               | 1   | 7.27    | 7.38   | 7.32    | 0        |

| NR Conducted Power (NSA P-Sensor on) - Tablet |                 |                 |     |         |        |         |          |
|-----------------------------------------------|-----------------|-----------------|-----|---------|--------|---------|----------|
| NR Band 78                                    |                 |                 |     |         |        |         |          |
| BW                                            | MCS Index       | Channel         |     | 648000  | 650000 | 652000  | 3GPP MPR |
|                                               |                 | Frequency (MHz) |     | 3720    | 3750   | 3780    |          |
| 40M                                           | DFT-S PI/2 BPSK | 1               | 1   | 7.44    | 7.54   | 7.48    | 0        |
| 40M                                           | DFT-S QPSK      | 1               | 1   | 7.56    | 7.59   | 7.53    | 0        |
|                                               |                 | 1               | 53  | 7.49    | 7.62   | 7.55    | 0        |
|                                               |                 | 1               | 104 | 7.52    | 7.49   | 7.45    | 0        |
|                                               |                 | 50              | 0   | 7.45    | 7.51   | 7.47    | 0        |
|                                               |                 | 50              | 28  | 7.40    | 7.47   | 7.34    | 0        |
|                                               |                 | 50              | 56  | 7.37    | 7.45   | 7.44    | 0        |
|                                               |                 | 100             | 0   | 7.38    | 7.46   | 7.41    | 0        |
| 40M                                           | DFT-S 16QAM     | 1               | 1   | 7.43    | 7.45   | 7.43    | 0        |
| 40M                                           | DFT-S 64QAM     | 1               | 1   | 7.37    | 7.47   | 7.42    | 0        |
| 40M                                           | DFT-S 256QAM    | 1               | 1   | 7.31    | 7.39   | 7.37    | 0        |
| 40M                                           | CP QPSK         | 1               | 1   | 7.29    | 7.31   | 7.28    | 0        |
| BW                                            | MCS Index       | Channel         |     | 647334  | 650000 | 652666  | 3GPP MPR |
|                                               |                 | Frequency (MHz) |     | 3710.01 | 3750   | 3789.99 |          |
| 20M                                           | DFT-S PI/2 BPSK | 1               | 1   | 7.45    | 7.58   | 7.55    | 0        |
| 20M                                           | DFT-S QPSK      | 1               | 1   | 7.62    | 7.66   | 7.50    | 0        |
|                                               |                 | 1               | 26  | 7.48    | 7.58   | 7.57    | 0        |
|                                               |                 | 1               | 49  | 7.45    | 7.50   | 7.47    | 0        |
|                                               |                 | 25              | 0   | 7.51    | 7.49   | 7.54    | 0        |
|                                               |                 | 25              | 13  | 7.35    | 7.44   | 7.39    | 0        |
|                                               |                 | 25              | 26  | 7.36    | 7.46   | 7.44    | 0        |
|                                               |                 | 50              | 0   | 7.38    | 7.41   | 7.36    | 0        |
| 20M                                           | DFT-S 16QAM     | 1               | 1   | 7.44    | 7.41   | 7.38    | 0        |
| 20M                                           | DFT-S 64QAM     | 1               | 1   | 7.41    | 7.44   | 7.45    | 0        |
| 20M                                           | DFT-S 256QAM    | 1               | 1   | 7.34    | 7.38   | 7.33    | 0        |
| 20M                                           | CP QPSK         | 1               | 1   | 7.22    | 7.33   | 7.28    | 0        |

| NR Conducted Power (NSA P-Sensor on) - Tablet |                    |                 |    |         |        |         |          |
|-----------------------------------------------|--------------------|-----------------|----|---------|--------|---------|----------|
| NR Band 78                                    |                    |                 |    |         |        |         |          |
| BW                                            | MCS Index          | Channel         |    | 647168  | 650000 | 652832  | 3GPP MPR |
|                                               |                    | Frequency (MHz) |    | 3707.52 | 3750   | 3792.48 |          |
| 15M                                           | DFT-S<br>PI/2 BPSK | 1               | 1  | 7.46    | 7.60   | 7.51    | 0        |
| 15M                                           | DFT-S<br>QPSK      | 1               | 1  | 7.61    | 7.65   | 7.57    | 0        |
|                                               |                    | 1               | 19 | 7.51    | 7.58   | 7.47    | 0        |
|                                               |                    | 1               | 36 | 7.48    | 7.47   | 7.45    | 0        |
|                                               |                    | 18              | 0  | 7.48    | 7.56   | 7.47    | 0        |
|                                               |                    | 18              | 10 | 7.36    | 7.50   | 7.37    | 0        |
|                                               |                    | 18              | 20 | 7.40    | 7.39   | 7.39    | 0        |
|                                               |                    | 36              | 0  | 7.34    | 7.41   | 7.38    | 0        |
| 15M                                           | DFT-S<br>16QAM     | 1               | 1  | 7.46    | 7.41   | 7.45    | 0        |
| 15M                                           | DFT-S<br>64QAM     | 1               | 1  | 7.43    | 7.47   | 7.45    | 0        |
| 15M                                           | DFT-S<br>256QAM    | 1               | 1  | 7.33    | 7.36   | 7.37    | 0        |
| 15M                                           | CP<br>QPSK         | 1               | 1  | 7.22    | 7.33   | 7.29    | 0        |
| BW                                            | MCS Index          | Channel         |    | 647000  | 650000 | 653000  | 3GPP MPR |
|                                               |                    | Frequency (MHz) |    | 3705    | 3750   | 3795    |          |
| 10M                                           | DFT-S<br>PI/2 BPSK | 1               | 1  | 7.48    | 7.60   | 7.50    | 0        |
| 10M                                           | DFT-S<br>QPSK      | 1               | 1  | 7.52    | 7.66   | 7.56    | 0        |
|                                               |                    | 1               | 11 | 7.54    | 7.58   | 7.50    | 0        |
|                                               |                    | 1               | 22 | 7.51    | 7.46   | 7.49    | 0        |
|                                               |                    | 12              | 0  | 7.50    | 7.54   | 7.45    | 0        |
|                                               |                    | 12              | 6  | 7.41    | 7.53   | 7.40    | 0        |
|                                               |                    | 12              | 12 | 7.41    | 7.40   | 7.42    | 0        |
|                                               |                    | 24              | 0  | 7.35    | 7.44   | 7.43    | 0        |
| 10M                                           | DFT-S<br>16QAM     | 1               | 1  | 7.38    | 7.41   | 7.40    | 0        |
| 10M                                           | DFT-S<br>64QAM     | 1               | 1  | 7.36    | 7.47   | 7.42    | 0        |
| 10M                                           | DFT-S<br>256QAM    | 1               | 1  | 7.32    | 7.41   | 7.39    | 0        |
| 10M                                           | CP<br>QPSK         | 1               | 1  | 7.28    | 7.31   | 7.32    | 0        |

| WCDMA Conducted Power (Reduction) - Laptop |          |       |        |          |        |        |         |       |       |
|--------------------------------------------|----------|-------|--------|----------|--------|--------|---------|-------|-------|
| Band                                       | WCDMA II |       |        | WCDMA IV |        |        | WCDMA V |       |       |
| TX Channel                                 | 9262     | 9400  | 9538   | 1312     | 1413   | 1513   | 4132    | 4182  | 4233  |
| Rx Channel                                 | 9662     | 9800  | 9938   | 1537     | 1638   | 1738   | 4357    | 4407  | 4458  |
| Frequency                                  | 1852.4   | 1880  | 1907.6 | 1712.4   | 1732.6 | 1752.6 | 826.4   | 836.4 | 846.6 |
| RMC 12.2K                                  | 14.41    | 14.48 | 14.39  | 15.84    | 15.94  | 15.76  | 19.84   | 19.89 | 19.78 |
| HSDPA Subtest-1                            | 14.40    | 14.38 | 14.38  | 15.79    | 15.92  | 15.71  | 19.83   | 19.80 | 19.77 |
| HSDPA Subtest-2                            | 14.34    | 14.38 | 14.29  | 15.82    | 15.90  | 15.75  | 19.74   | 19.87 | 19.68 |
| HSDPA Subtest-3                            | 14.38    | 14.43 | 14.34  | 15.82    | 15.92  | 15.76  | 19.81   | 19.82 | 19.72 |
| HSDPA Subtest-4                            | 14.32    | 14.45 | 14.35  | 15.75    | 15.93  | 15.72  | 19.82   | 19.85 | 19.76 |
| DC-HSDPA Subtest-1                         | 14.38    | 14.38 | 14.29  | 15.77    | 15.88  | 15.69  | 19.74   | 19.86 | 19.70 |
| DC-HSDPA Subtest-2                         | 14.31    | 14.44 | 14.33  | 15.79    | 15.90  | 15.74  | 19.82   | 19.87 | 19.75 |
| DC-HSDPA Subtest-3                         | 14.31    | 14.40 | 14.36  | 15.78    | 15.91  | 15.69  | 19.83   | 19.81 | 19.78 |
| DC-HSDPA Subtest-4                         | 14.35    | 14.41 | 14.39  | 15.79    | 15.91  | 15.76  | 19.76   | 19.80 | 19.71 |
| HSUPA Subtest-1                            | 14.39    | 14.44 | 14.35  | 15.77    | 15.85  | 15.72  | 19.76   | 19.82 | 19.68 |
| HSUPA Subtest-2                            | 14.34    | 14.42 | 14.38  | 15.83    | 15.91  | 15.71  | 19.78   | 19.83 | 19.77 |
| HSUPA Subtest-3                            | 14.41    | 14.42 | 14.29  | 15.78    | 15.85  | 15.67  | 19.84   | 19.79 | 19.74 |
| HSUPA Subtest-4                            | 14.34    | 14.45 | 14.34  | 15.80    | 15.84  | 15.75  | 19.78   | 19.81 | 19.75 |
| HSUPA Subtest-5                            | 14.31    | 14.46 | 14.36  | 15.83    | 15.91  | 15.74  | 19.77   | 19.83 | 19.72 |
| HSPA+ Subtest-1                            | 14.39    | 14.45 | 14.39  | 15.81    | 15.92  | 15.73  | 19.84   | 19.80 | 19.74 |

| LTE Conducted Power (Reduction) - Laptop |           |                 |           |        |       |        |               |
|------------------------------------------|-----------|-----------------|-----------|--------|-------|--------|---------------|
| LTE Band 2                               |           |                 |           |        |       |        |               |
| BW                                       | MCS Index | RB Size         | RB Offset | Low    | Mid   | High   | 3GPP MPR (dB) |
|                                          |           | Channel         |           | 18700  | 18900 | 19100  |               |
|                                          |           | Frequency (MHz) |           | 1860   | 1880  | 1900   |               |
| 20M                                      | QPSK      | 1               | 0         | 15.15  | 15.44 | 15.19  | 0             |
|                                          |           | 1               | 50        | 15.14  | 15.34 | 15.18  | 0             |
|                                          |           | 1               | 99        | 15.02  | 15.22 | 15.06  | 0             |
|                                          |           | 50              | 0         | 14.95  | 15.15 | 14.99  | 0             |
|                                          |           | 50              | 25        | 15.18  | 15.38 | 15.22  | 0             |
|                                          |           | 50              | 50        | 15.08  | 15.28 | 15.12  | 0             |
|                                          |           | 100             | 0         | 14.98  | 15.18 | 15.02  | 0             |
| 20M                                      | 16QAM     | 1               | 0         | 15.08  | 15.28 | 15.12  | 0             |
|                                          |           | 1               | 50        | 15.05  | 15.25 | 15.09  | 0             |
|                                          |           | 1               | 99        | 15.04  | 15.24 | 15.08  | 0             |
|                                          |           | 50              | 0         | 15.08  | 15.28 | 15.12  | 0             |
|                                          |           | 50              | 25        | 14.98  | 15.18 | 15.02  | 0             |
|                                          |           | 50              | 50        | 14.88  | 15.08 | 14.92  | 0             |
|                                          |           | 100             | 0         | 14.97  | 15.17 | 15.01  | 0             |
| 20M                                      | 64QAM     | 1               | 0         | 15.06  | 15.26 | 15.10  | 0             |
|                                          |           | 1               | 50        | 15.03  | 15.23 | 15.07  | 0             |
|                                          |           | 1               | 99        | 15.02  | 15.22 | 15.06  | 0             |
|                                          |           | 50              | 0         | 15.06  | 15.26 | 15.10  | 0             |
|                                          |           | 50              | 25        | 14.96  | 15.16 | 15.00  | 0             |
|                                          |           | 50              | 50        | 14.86  | 15.06 | 14.90  | 0             |
|                                          |           | 100             | 0         | 14.95  | 15.15 | 14.99  | 0             |
| 20M                                      | 256QAM    | 1               | 0         | 15.02  | 15.22 | 15.06  | 0             |
|                                          |           | 1               | 50        | 14.99  | 15.19 | 15.03  | 0             |
|                                          |           | 1               | 99        | 14.98  | 15.18 | 15.02  | 0             |
|                                          |           | 50              | 0         | 15.02  | 15.22 | 15.06  | 0             |
|                                          |           | 50              | 25        | 14.92  | 15.12 | 14.96  | 0             |
|                                          |           | 50              | 50        | 14.82  | 15.02 | 14.86  | 0             |
|                                          |           | 100             | 0         | 14.91  | 15.11 | 14.95  | 0             |
| BW                                       | MCS Index | Channel         |           | 18675  | 18900 | 19125  | 3GPP MPR      |
|                                          |           | Frequency (MHz) |           | 1857.5 | 1880  | 1902.5 |               |
| 15M                                      | QPSK      | 1               | 0         | 15.05  | 15.34 | 15.09  | 0             |
|                                          |           | 1               | 37        | 15.04  | 15.24 | 15.08  | 0             |
|                                          |           | 1               | 74        | 14.92  | 15.12 | 14.96  | 0             |
|                                          |           | 36              | 0         | 14.85  | 15.05 | 14.89  | 0             |
|                                          |           | 36              | 19        | 15.08  | 15.28 | 15.12  | 0             |
|                                          |           | 36              | 39        | 14.98  | 15.18 | 15.02  | 0             |
|                                          |           | 75              | 0         | 14.88  | 15.08 | 14.92  | 0             |
| 15M                                      | 16QAM     | 1               | 0         | 14.98  | 15.18 | 15.02  | 0             |
|                                          |           | 1               | 37        | 14.95  | 15.15 | 14.99  | 0             |
|                                          |           | 1               | 74        | 14.94  | 15.14 | 14.98  | 0             |
|                                          |           | 36              | 0         | 14.98  | 15.18 | 15.02  | 0             |
|                                          |           | 36              | 19        | 14.88  | 15.08 | 14.92  | 0             |
|                                          |           | 36              | 39        | 14.78  | 14.98 | 14.82  | 0             |
|                                          |           | 75              | 0         | 14.87  | 15.07 | 14.91  | 0             |
| 15M                                      | 64QAM     | 1               | 0         | 14.96  | 15.16 | 15.00  | 0             |
|                                          |           | 1               | 37        | 14.93  | 15.13 | 14.97  | 0             |
|                                          |           | 1               | 74        | 14.92  | 15.12 | 14.96  | 0             |
|                                          |           | 36              | 0         | 14.96  | 15.16 | 15.00  | 0             |
|                                          |           | 36              | 19        | 14.86  | 15.06 | 14.90  | 0             |
|                                          |           | 36              | 39        | 14.76  | 14.96 | 14.80  | 0             |
|                                          |           | 75              | 0         | 14.85  | 15.05 | 14.89  | 0             |
| 15M                                      | 256QAM    | 1               | 0         | 14.92  | 15.12 | 14.96  | 0             |
|                                          |           | 1               | 37        | 14.89  | 15.09 | 14.93  | 0             |
|                                          |           | 1               | 74        | 14.88  | 15.08 | 14.92  | 0             |
|                                          |           | 36              | 0         | 14.92  | 15.12 | 14.96  | 0             |
|                                          |           | 36              | 19        | 14.82  | 15.02 | 14.86  | 0             |
|                                          |           | 36              | 39        | 14.72  | 14.92 | 14.76  | 0             |
|                                          |           | 75              | 0         | 14.81  | 15.01 | 14.85  | 0             |



| LTE Conducted Power (Reduction) - Laptop |           |                 |    |        |       |        |          |
|------------------------------------------|-----------|-----------------|----|--------|-------|--------|----------|
| LTE Band 2                               |           |                 |    |        |       |        |          |
| BW                                       | MCS Index | Channel         |    | 18650  | 18900 | 19150  | 3GPP MPR |
|                                          |           | Frequency (MHz) |    | 1855   | 1880  | 1905   |          |
| 10M                                      | QPSK      | 1               | 0  | 15.04  | 15.33 | 15.08  | 0        |
|                                          |           | 1               | 24 | 15.03  | 15.23 | 15.07  | 0        |
|                                          |           | 1               | 49 | 14.91  | 15.11 | 14.95  | 0        |
|                                          |           | 25              | 0  | 14.84  | 15.04 | 14.88  | 0        |
|                                          |           | 25              | 12 | 15.07  | 15.27 | 15.11  | 0        |
|                                          |           | 25              | 25 | 14.97  | 15.17 | 15.01  | 0        |
|                                          |           | 50              | 0  | 14.87  | 15.07 | 14.91  | 0        |
| 10M                                      | 16QAM     | 1               | 0  | 14.97  | 15.17 | 15.01  | 0        |
|                                          |           | 1               | 24 | 14.94  | 15.14 | 14.98  | 0        |
|                                          |           | 1               | 49 | 14.93  | 15.13 | 14.97  | 0        |
|                                          |           | 25              | 0  | 14.97  | 15.17 | 15.01  | 0        |
|                                          |           | 25              | 12 | 14.87  | 15.07 | 14.91  | 0        |
|                                          |           | 25              | 25 | 14.77  | 14.97 | 14.81  | 0        |
|                                          |           | 50              | 0  | 14.86  | 15.06 | 14.90  | 0        |
| 10M                                      | 64QAM     | 1               | 0  | 14.95  | 15.15 | 14.99  | 0        |
|                                          |           | 1               | 24 | 14.92  | 15.12 | 14.96  | 0        |
|                                          |           | 1               | 49 | 14.91  | 15.11 | 14.95  | 0        |
|                                          |           | 25              | 0  | 14.95  | 15.15 | 14.99  | 0        |
|                                          |           | 25              | 12 | 14.85  | 15.05 | 14.89  | 0        |
|                                          |           | 25              | 25 | 14.75  | 14.95 | 14.79  | 0        |
|                                          |           | 50              | 0  | 14.84  | 15.04 | 14.88  | 0        |
| 10M                                      | 256QAM    | 1               | 0  | 14.91  | 15.11 | 14.95  | 0        |
|                                          |           | 1               | 24 | 14.88  | 15.08 | 14.92  | 0        |
|                                          |           | 1               | 49 | 14.87  | 15.07 | 14.91  | 0        |
|                                          |           | 25              | 0  | 14.91  | 15.11 | 14.95  | 0        |
|                                          |           | 25              | 12 | 14.81  | 15.01 | 14.85  | 0        |
|                                          |           | 25              | 25 | 14.71  | 14.91 | 14.75  | 0        |
|                                          |           | 50              | 0  | 14.80  | 15.00 | 14.84  | 0        |
| BW                                       | MCS Index | Channel         |    | 18625  | 18900 | 19175  | 3GPP MPR |
|                                          |           | Frequency (MHz) |    | 1852.5 | 1880  | 1907.5 |          |
| 5M                                       | QPSK      | 1               | 0  | 15.05  | 15.34 | 15.09  | 0        |
|                                          |           | 1               | 12 | 15.04  | 15.24 | 15.08  | 0        |
|                                          |           | 1               | 24 | 14.92  | 15.12 | 14.96  | 0        |
|                                          |           | 12              | 0  | 14.85  | 15.05 | 14.89  | 0        |
|                                          |           | 12              | 6  | 15.08  | 15.28 | 15.12  | 0        |
|                                          |           | 12              | 13 | 14.98  | 15.18 | 15.02  | 0        |
|                                          |           | 25              | 0  | 14.88  | 15.08 | 14.92  | 0        |
| 5M                                       | 16QAM     | 1               | 0  | 14.98  | 15.18 | 15.02  | 0        |
|                                          |           | 1               | 12 | 14.95  | 15.15 | 14.99  | 0        |
|                                          |           | 1               | 24 | 14.94  | 15.14 | 14.98  | 0        |
|                                          |           | 12              | 0  | 14.98  | 15.18 | 15.02  | 0        |
|                                          |           | 12              | 6  | 14.88  | 15.08 | 14.92  | 0        |
|                                          |           | 12              | 13 | 14.78  | 14.98 | 14.82  | 0        |
|                                          |           | 25              | 0  | 14.87  | 15.07 | 14.91  | 0        |
| 5M                                       | 64QAM     | 1               | 0  | 14.96  | 15.16 | 15.00  | 0        |
|                                          |           | 1               | 12 | 14.93  | 15.13 | 14.97  | 0        |
|                                          |           | 1               | 24 | 14.92  | 15.12 | 14.96  | 0        |
|                                          |           | 12              | 0  | 14.96  | 15.16 | 15.00  | 0        |
|                                          |           | 12              | 6  | 14.86  | 15.06 | 14.90  | 0        |
|                                          |           | 12              | 13 | 14.76  | 14.96 | 14.80  | 0        |
|                                          |           | 25              | 0  | 14.85  | 15.05 | 14.89  | 0        |
| 5M                                       | 256QAM    | 1               | 0  | 14.92  | 15.12 | 14.96  | 0        |
|                                          |           | 1               | 12 | 14.89  | 15.09 | 14.93  | 0        |
|                                          |           | 1               | 24 | 14.88  | 15.08 | 14.92  | 0        |
|                                          |           | 12              | 0  | 14.92  | 15.12 | 14.96  | 0        |
|                                          |           | 12              | 6  | 14.82  | 15.02 | 14.86  | 0        |
|                                          |           | 12              | 13 | 14.72  | 14.92 | 14.76  | 0        |
|                                          |           | 25              | 0  | 14.81  | 15.01 | 14.85  | 0        |

| LTE Conducted Power (Reduction) - Laptop |           |                 |    |        |       |        |          |
|------------------------------------------|-----------|-----------------|----|--------|-------|--------|----------|
| LTE Band 2                               |           |                 |    |        |       |        |          |
| BW                                       | MCS Index | Channel         |    | 18615  | 18900 | 19185  | 3GPP MPR |
|                                          |           | Frequency (MHz) |    | 1851.5 | 1880  | 1908.5 |          |
| 3M                                       | QPSK      | 1               | 0  | 15.08  | 15.37 | 15.12  | 0        |
|                                          |           | 1               | 7  | 15.07  | 15.27 | 15.11  | 0        |
|                                          |           | 1               | 14 | 14.95  | 15.15 | 14.99  | 0        |
|                                          |           | 8               | 0  | 14.88  | 15.08 | 14.92  | 0        |
|                                          |           | 8               | 3  | 15.11  | 15.31 | 15.15  | 0        |
|                                          |           | 8               | 7  | 15.01  | 15.21 | 15.05  | 0        |
|                                          |           | 15              | 0  | 14.91  | 15.11 | 14.95  | 0        |
| 3M                                       | 16QAM     | 1               | 0  | 15.01  | 15.21 | 15.05  | 0        |
|                                          |           | 1               | 7  | 14.98  | 15.18 | 15.02  | 0        |
|                                          |           | 1               | 14 | 14.97  | 15.17 | 15.01  | 0        |
|                                          |           | 8               | 0  | 15.01  | 15.21 | 15.05  | 0        |
|                                          |           | 8               | 3  | 14.91  | 15.11 | 14.95  | 0        |
|                                          |           | 8               | 7  | 14.81  | 15.01 | 14.85  | 0        |
|                                          |           | 15              | 0  | 14.90  | 15.10 | 14.94  | 0        |
| 3M                                       | 64QAM     | 1               | 0  | 14.99  | 15.19 | 15.03  | 0        |
|                                          |           | 1               | 7  | 14.96  | 15.16 | 15.00  | 0        |
|                                          |           | 1               | 14 | 14.95  | 15.15 | 14.99  | 0        |
|                                          |           | 8               | 0  | 14.99  | 15.19 | 15.03  | 0        |
|                                          |           | 8               | 3  | 14.89  | 15.09 | 14.93  | 0        |
|                                          |           | 8               | 7  | 14.79  | 14.99 | 14.83  | 0        |
|                                          |           | 15              | 0  | 14.88  | 15.08 | 14.92  | 0        |
| 3M                                       | 256QAM    | 1               | 0  | 14.95  | 15.15 | 14.99  | 0        |
|                                          |           | 1               | 7  | 14.92  | 15.12 | 14.96  | 0        |
|                                          |           | 1               | 14 | 14.91  | 15.11 | 14.95  | 0        |
|                                          |           | 8               | 0  | 14.95  | 15.15 | 14.99  | 0        |
|                                          |           | 8               | 3  | 14.85  | 15.05 | 14.89  | 0        |
|                                          |           | 8               | 7  | 14.75  | 14.95 | 14.79  | 0        |
|                                          |           | 15              | 0  | 14.84  | 15.04 | 14.88  | 0        |
| BW                                       | MCS Index | Channel         |    | 18607  | 18900 | 19193  | 3GPP MPR |
|                                          |           | Frequency (MHz) |    | 1850.7 | 1880  | 1909.3 |          |
| 1.4M                                     | QPSK      | 1               | 0  | 15.08  | 15.37 | 15.12  | 0        |
|                                          |           | 1               | 2  | 15.07  | 15.27 | 15.11  | 0        |
|                                          |           | 1               | 5  | 14.95  | 15.15 | 14.99  | 0        |
|                                          |           | 3               | 0  | 14.88  | 15.08 | 14.92  | 0        |
|                                          |           | 3               | 1  | 15.11  | 15.31 | 15.15  | 0        |
|                                          |           | 3               | 3  | 15.01  | 15.21 | 15.05  | 0        |
|                                          |           | 6               | 0  | 14.91  | 15.11 | 14.95  | 0        |
| 1.4M                                     | 16QAM     | 1               | 0  | 15.01  | 15.21 | 15.05  | 0        |
|                                          |           | 1               | 2  | 14.98  | 15.18 | 15.02  | 0        |
|                                          |           | 1               | 5  | 14.97  | 15.17 | 15.01  | 0        |
|                                          |           | 3               | 0  | 15.01  | 15.21 | 15.05  | 0        |
|                                          |           | 3               | 1  | 14.91  | 15.11 | 14.95  | 0        |
|                                          |           | 3               | 3  | 14.81  | 15.01 | 14.85  | 0        |
|                                          |           | 6               | 0  | 14.90  | 15.10 | 14.94  | 0        |
| 1.4M                                     | 64QAM     | 1               | 0  | 14.99  | 15.19 | 15.03  | 0        |
|                                          |           | 1               | 2  | 14.96  | 15.16 | 15.00  | 0        |
|                                          |           | 1               | 5  | 14.95  | 15.15 | 14.99  | 0        |
|                                          |           | 3               | 0  | 14.99  | 15.19 | 15.03  | 0        |
|                                          |           | 3               | 1  | 14.89  | 15.09 | 14.93  | 0        |
|                                          |           | 3               | 3  | 14.79  | 14.99 | 14.83  | 0        |
|                                          |           | 6               | 0  | 14.88  | 15.08 | 14.92  | 0        |
| 1.4M                                     | 256QAM    | 1               | 0  | 14.95  | 15.15 | 14.99  | 0        |
|                                          |           | 1               | 2  | 14.92  | 15.12 | 14.96  | 0        |
|                                          |           | 1               | 5  | 14.91  | 15.11 | 14.95  | 0        |
|                                          |           | 3               | 0  | 14.95  | 15.15 | 14.99  | 0        |
|                                          |           | 3               | 1  | 14.85  | 15.05 | 14.89  | 0        |
|                                          |           | 3               | 3  | 14.75  | 14.95 | 14.79  | 0        |
|                                          |           | 6               | 0  | 14.84  | 15.04 | 14.88  | 0        |

| LTE Conducted Power (Reduction) - Laptop |           |                 |           |        |        |        |               |
|------------------------------------------|-----------|-----------------|-----------|--------|--------|--------|---------------|
| LTE Band 4                               |           |                 |           |        |        |        |               |
| BW                                       | MCS Index | RB Size         | RB Offset | Low    | Mid    | High   | 3GPP MPR (dB) |
|                                          |           | Channel         |           | 20050  | 20175  | 20300  |               |
|                                          |           | Frequency (MHz) |           | 1720   | 1732.5 | 1745   |               |
| 20M                                      | QPSK      | 1               | 0         | 15.76  | 15.90  | 15.84  | 0             |
|                                          |           | 1               | 50        | 15.73  | 15.87  | 15.81  | 0             |
|                                          |           | 1               | 99        | 15.72  | 15.89  | 15.82  | 0             |
|                                          |           | 50              | 0         | 15.66  | 15.80  | 15.74  | 0             |
|                                          |           | 50              | 25        | 15.63  | 15.77  | 15.71  | 0             |
|                                          |           | 50              | 50        | 15.62  | 15.76  | 15.70  | 0             |
|                                          |           | 100             | 0         | 15.71  | 15.85  | 15.79  | 0             |
| 20M                                      | 16QAM     | 1               | 0         | 15.69  | 15.83  | 15.77  | 0             |
|                                          |           | 1               | 50        | 15.66  | 15.80  | 15.74  | 0             |
|                                          |           | 1               | 99        | 15.69  | 15.83  | 15.77  | 0             |
|                                          |           | 50              | 0         | 15.59  | 15.73  | 15.67  | 0             |
|                                          |           | 50              | 25        | 15.56  | 15.70  | 15.64  | 0             |
|                                          |           | 50              | 50        | 15.55  | 15.69  | 15.63  | 0             |
|                                          |           | 100             | 0         | 15.64  | 15.78  | 15.72  | 0             |
| 20M                                      | 64QAM     | 1               | 0         | 15.67  | 15.81  | 15.75  | 0             |
|                                          |           | 1               | 50        | 15.64  | 15.78  | 15.72  | 0             |
|                                          |           | 1               | 99        | 15.67  | 15.81  | 15.75  | 0             |
|                                          |           | 50              | 0         | 15.57  | 15.71  | 15.65  | 0             |
|                                          |           | 50              | 25        | 15.54  | 15.68  | 15.62  | 0             |
|                                          |           | 50              | 50        | 15.53  | 15.67  | 15.61  | 0             |
|                                          |           | 100             | 0         | 15.62  | 15.76  | 15.70  | 0             |
| 20M                                      | 256QAM    | 1               | 0         | 15.62  | 15.76  | 15.70  | 0             |
|                                          |           | 1               | 50        | 15.59  | 15.73  | 15.67  | 0             |
|                                          |           | 1               | 99        | 15.62  | 15.76  | 15.70  | 0             |
|                                          |           | 50              | 0         | 15.52  | 15.66  | 15.60  | 0             |
|                                          |           | 50              | 25        | 15.49  | 15.63  | 15.57  | 0             |
|                                          |           | 50              | 50        | 15.48  | 15.62  | 15.56  | 0             |
|                                          |           | 100             | 0         | 15.57  | 15.71  | 15.65  | 0             |
| BW                                       | MCS Index | Channel         |           | 20025  | 20175  | 20325  | 3GPP MPR      |
|                                          |           | Frequency (MHz) |           | 1717.5 | 1732.5 | 1747.5 |               |
| 15M                                      | QPSK      | 1               | 0         | 15.71  | 15.85  | 15.79  | 0             |
|                                          |           | 1               | 37        | 15.68  | 15.82  | 15.76  | 0             |
|                                          |           | 1               | 74        | 15.71  | 15.84  | 15.79  | 0             |
|                                          |           | 36              | 0         | 15.61  | 15.75  | 15.69  | 0             |
|                                          |           | 36              | 19        | 15.58  | 15.72  | 15.66  | 0             |
|                                          |           | 36              | 39        | 15.57  | 15.71  | 15.65  | 0             |
|                                          |           | 75              | 0         | 15.66  | 15.80  | 15.74  | 0             |
| 15M                                      | 16QAM     | 1               | 0         | 15.64  | 15.78  | 15.72  | 0             |
|                                          |           | 1               | 37        | 15.61  | 15.75  | 15.69  | 0             |
|                                          |           | 1               | 74        | 15.64  | 15.78  | 15.72  | 0             |
|                                          |           | 36              | 0         | 15.54  | 15.68  | 15.62  | 0             |
|                                          |           | 36              | 19        | 15.51  | 15.65  | 15.59  | 0             |
|                                          |           | 36              | 39        | 15.50  | 15.64  | 15.58  | 0             |
|                                          |           | 75              | 0         | 15.59  | 15.73  | 15.67  | 0             |
| 15M                                      | 64QAM     | 1               | 0         | 15.62  | 15.76  | 15.70  | 0             |
|                                          |           | 1               | 37        | 15.59  | 15.73  | 15.67  | 0             |
|                                          |           | 1               | 74        | 15.62  | 15.76  | 15.70  | 0             |
|                                          |           | 36              | 0         | 15.52  | 15.66  | 15.60  | 0             |
|                                          |           | 36              | 19        | 15.49  | 15.63  | 15.57  | 0             |
|                                          |           | 36              | 39        | 15.48  | 15.62  | 15.56  | 0             |
|                                          |           | 75              | 0         | 15.57  | 15.71  | 15.65  | 0             |
| 15M                                      | 256QAM    | 1               | 0         | 15.57  | 15.71  | 15.65  | 0             |
|                                          |           | 1               | 37        | 15.54  | 15.68  | 15.62  | 0             |
|                                          |           | 1               | 74        | 15.57  | 15.71  | 15.65  | 0             |
|                                          |           | 36              | 0         | 15.47  | 15.61  | 15.55  | 0             |
|                                          |           | 36              | 19        | 15.44  | 15.58  | 15.52  | 0             |
|                                          |           | 36              | 39        | 15.43  | 15.57  | 15.51  | 0             |
|                                          |           | 75              | 0         | 15.52  | 15.66  | 15.60  | 0             |

| LTE Conducted Power (Reduction) - Laptop |           |                 |    |        |        |        |          |
|------------------------------------------|-----------|-----------------|----|--------|--------|--------|----------|
| LTE Band 4                               |           |                 |    |        |        |        |          |
| BW                                       | MCS Index | Channel         |    | 20000  | 20175  | 20350  | 3GPP MPR |
|                                          |           | Frequency (MHz) |    | 1715   | 1732.5 | 1750   |          |
| 10M                                      | QPSK      | 1               | 0  | 15.61  | 15.75  | 15.69  | 0        |
|                                          |           | 1               | 24 | 15.58  | 15.72  | 15.66  | 0        |
|                                          |           | 1               | 49 | 15.61  | 15.74  | 15.69  | 0        |
|                                          |           | 25              | 0  | 15.51  | 15.65  | 15.59  | 0        |
|                                          |           | 25              | 12 | 15.48  | 15.62  | 15.56  | 0        |
|                                          |           | 25              | 25 | 15.47  | 15.61  | 15.55  | 0        |
|                                          |           | 50              | 0  | 15.56  | 15.70  | 15.64  | 0        |
| 10M                                      | 16QAM     | 1               | 0  | 15.54  | 15.68  | 15.62  | 0        |
|                                          |           | 1               | 24 | 15.51  | 15.65  | 15.59  | 0        |
|                                          |           | 1               | 49 | 15.54  | 15.68  | 15.62  | 0        |
|                                          |           | 25              | 0  | 15.44  | 15.58  | 15.52  | 0        |
|                                          |           | 25              | 12 | 15.41  | 15.55  | 15.49  | 0        |
|                                          |           | 25              | 25 | 15.40  | 15.54  | 15.48  | 0        |
|                                          |           | 50              | 0  | 15.49  | 15.63  | 15.57  | 0        |
| 10M                                      | 64QAM     | 1               | 0  | 15.52  | 15.66  | 15.60  | 0        |
|                                          |           | 1               | 24 | 15.49  | 15.63  | 15.57  | 0        |
|                                          |           | 1               | 49 | 15.52  | 15.66  | 15.60  | 0        |
|                                          |           | 25              | 0  | 15.42  | 15.56  | 15.50  | 0        |
|                                          |           | 25              | 12 | 15.39  | 15.53  | 15.47  | 0        |
|                                          |           | 25              | 25 | 15.38  | 15.52  | 15.46  | 0        |
|                                          |           | 50              | 0  | 15.47  | 15.61  | 15.55  | 0        |
| 10M                                      | 256QAM    | 1               | 0  | 15.47  | 15.61  | 15.55  | 0        |
|                                          |           | 1               | 24 | 15.44  | 15.58  | 15.52  | 0        |
|                                          |           | 1               | 49 | 15.47  | 15.61  | 15.55  | 0        |
|                                          |           | 25              | 0  | 15.37  | 15.51  | 15.45  | 0        |
|                                          |           | 25              | 12 | 15.34  | 15.48  | 15.42  | 0        |
|                                          |           | 25              | 25 | 15.33  | 15.47  | 15.41  | 0        |
|                                          |           | 50              | 0  | 15.42  | 15.56  | 15.50  | 0        |
| BW                                       | MCS Index | Channel         |    | 19975  | 20175  | 20375  | 3GPP MPR |
|                                          |           | Frequency (MHz) |    | 1712.5 | 1732.5 | 1752.5 |          |
| 5M                                       | QPSK      | 1               | 0  | 15.69  | 15.83  | 15.77  | 0        |
|                                          |           | 1               | 12 | 15.66  | 15.80  | 15.74  | 0        |
|                                          |           | 1               | 24 | 15.69  | 15.82  | 15.77  | 0        |
|                                          |           | 12              | 0  | 15.59  | 15.73  | 15.67  | 0        |
|                                          |           | 12              | 6  | 15.56  | 15.70  | 15.64  | 0        |
|                                          |           | 12              | 13 | 15.55  | 15.69  | 15.63  | 0        |
|                                          |           | 25              | 0  | 15.64  | 15.78  | 15.72  | 0        |
| 5M                                       | 16QAM     | 1               | 0  | 15.62  | 15.76  | 15.70  | 0        |
|                                          |           | 1               | 12 | 15.59  | 15.73  | 15.67  | 0        |
|                                          |           | 1               | 24 | 15.62  | 15.76  | 15.70  | 0        |
|                                          |           | 12              | 0  | 15.52  | 15.66  | 15.60  | 0        |
|                                          |           | 12              | 6  | 15.49  | 15.63  | 15.57  | 0        |
|                                          |           | 12              | 13 | 15.48  | 15.62  | 15.56  | 0        |
|                                          |           | 25              | 0  | 15.57  | 15.71  | 15.65  | 0        |
| 5M                                       | 64QAM     | 1               | 0  | 15.60  | 15.74  | 15.68  | 0        |
|                                          |           | 1               | 12 | 15.57  | 15.71  | 15.65  | 0        |
|                                          |           | 1               | 24 | 15.60  | 15.74  | 15.68  | 0        |
|                                          |           | 12              | 0  | 15.50  | 15.64  | 15.58  | 0        |
|                                          |           | 12              | 6  | 15.47  | 15.61  | 15.55  | 0        |
|                                          |           | 12              | 13 | 15.46  | 15.60  | 15.54  | 0        |
|                                          |           | 25              | 0  | 15.55  | 15.69  | 15.63  | 0        |
| 5M                                       | 256QAM    | 1               | 0  | 15.55  | 15.69  | 15.63  | 0        |
|                                          |           | 1               | 12 | 15.52  | 15.66  | 15.60  | 0        |
|                                          |           | 1               | 24 | 15.55  | 15.69  | 15.63  | 0        |
|                                          |           | 12              | 0  | 15.45  | 15.59  | 15.53  | 0        |
|                                          |           | 12              | 6  | 15.42  | 15.56  | 15.50  | 0        |
|                                          |           | 12              | 13 | 15.41  | 15.55  | 15.49  | 0        |
|                                          |           | 25              | 0  | 15.50  | 15.64  | 15.58  | 0        |

| LTE Conducted Power (Reduction) - Laptop |           |                 |    |        |        |        |          |
|------------------------------------------|-----------|-----------------|----|--------|--------|--------|----------|
| LTE Band 4                               |           |                 |    |        |        |        |          |
| BW                                       | MCS Index | Channel         |    | 19965  | 20175  | 20385  | 3GPP MPR |
|                                          |           | Frequency (MHz) |    | 1711.5 | 1732.5 | 1753.5 |          |
| 3M                                       | QPSK      | 1               | 0  | 15.65  | 15.79  | 15.73  | 0        |
|                                          |           | 1               | 7  | 15.62  | 15.76  | 15.70  | 0        |
|                                          |           | 1               | 14 | 15.65  | 15.78  | 15.73  | 0        |
|                                          |           | 8               | 0  | 15.55  | 15.69  | 15.63  | 0        |
|                                          |           | 8               | 3  | 15.52  | 15.66  | 15.60  | 0        |
|                                          |           | 8               | 7  | 15.51  | 15.65  | 15.59  | 0        |
|                                          |           | 15              | 0  | 15.60  | 15.74  | 15.68  | 0        |
| 3M                                       | 16QAM     | 1               | 0  | 15.58  | 15.72  | 15.66  | 0        |
|                                          |           | 1               | 7  | 15.55  | 15.69  | 15.63  | 0        |
|                                          |           | 1               | 14 | 15.58  | 15.72  | 15.66  | 0        |
|                                          |           | 8               | 0  | 15.48  | 15.62  | 15.56  | 0        |
|                                          |           | 8               | 3  | 15.45  | 15.59  | 15.53  | 0        |
|                                          |           | 8               | 7  | 15.44  | 15.58  | 15.52  | 0        |
|                                          |           | 15              | 0  | 15.53  | 15.67  | 15.61  | 0        |
| 3M                                       | 64QAM     | 1               | 0  | 15.56  | 15.70  | 15.64  | 0        |
|                                          |           | 1               | 7  | 15.53  | 15.67  | 15.61  | 0        |
|                                          |           | 1               | 14 | 15.56  | 15.70  | 15.64  | 0        |
|                                          |           | 8               | 0  | 15.46  | 15.60  | 15.54  | 0        |
|                                          |           | 8               | 3  | 15.43  | 15.57  | 15.51  | 0        |
|                                          |           | 8               | 7  | 15.42  | 15.56  | 15.50  | 0        |
|                                          |           | 15              | 0  | 15.51  | 15.65  | 15.59  | 0        |
| 3M                                       | 256QAM    | 1               | 0  | 15.51  | 15.65  | 15.59  | 0        |
|                                          |           | 1               | 7  | 15.48  | 15.62  | 15.56  | 0        |
|                                          |           | 1               | 14 | 15.51  | 15.65  | 15.59  | 0        |
|                                          |           | 8               | 0  | 15.41  | 15.55  | 15.49  | 0        |
|                                          |           | 8               | 3  | 15.38  | 15.52  | 15.46  | 0        |
|                                          |           | 8               | 7  | 15.37  | 15.51  | 15.45  | 0        |
|                                          |           | 15              | 0  | 15.46  | 15.60  | 15.54  | 0        |
| BW                                       | MCS Index | Channel         |    | 19957  | 20175  | 20393  | 3GPP MPR |
|                                          |           | Frequency (MHz) |    | 1710.7 | 1732.5 | 1754.3 |          |
| 1.4M                                     | QPSK      | 1               | 0  | 15.61  | 15.75  | 15.69  | 0        |
|                                          |           | 1               | 2  | 15.58  | 15.72  | 15.66  | 0        |
|                                          |           | 1               | 5  | 15.61  | 15.74  | 15.69  | 0        |
|                                          |           | 3               | 0  | 15.51  | 15.65  | 15.59  | 0        |
|                                          |           | 3               | 1  | 15.48  | 15.62  | 15.56  | 0        |
|                                          |           | 3               | 3  | 15.47  | 15.61  | 15.55  | 0        |
|                                          |           | 6               | 0  | 15.56  | 15.70  | 15.64  | 0        |
| 1.4M                                     | 16QAM     | 1               | 0  | 15.54  | 15.68  | 15.62  | 0        |
|                                          |           | 1               | 2  | 15.51  | 15.65  | 15.59  | 0        |
|                                          |           | 1               | 5  | 15.54  | 15.68  | 15.62  | 0        |
|                                          |           | 3               | 0  | 15.44  | 15.58  | 15.52  | 0        |
|                                          |           | 3               | 1  | 15.41  | 15.55  | 15.49  | 0        |
|                                          |           | 3               | 3  | 15.40  | 15.54  | 15.48  | 0        |
|                                          |           | 6               | 0  | 15.49  | 15.63  | 15.57  | 0        |
| 1.4M                                     | 64QAM     | 1               | 0  | 15.52  | 15.66  | 15.60  | 0        |
|                                          |           | 1               | 2  | 15.49  | 15.63  | 15.57  | 0        |
|                                          |           | 1               | 5  | 15.52  | 15.66  | 15.60  | 0        |
|                                          |           | 3               | 0  | 15.42  | 15.56  | 15.50  | 0        |
|                                          |           | 3               | 1  | 15.39  | 15.53  | 15.47  | 0        |
|                                          |           | 3               | 3  | 15.38  | 15.52  | 15.46  | 0        |
|                                          |           | 6               | 0  | 15.47  | 15.61  | 15.55  | 0        |
| 1.4M                                     | 256QAM    | 1               | 0  | 15.47  | 15.61  | 15.55  | 0        |
|                                          |           | 1               | 2  | 15.44  | 15.58  | 15.52  | 0        |
|                                          |           | 1               | 5  | 15.47  | 15.61  | 15.55  | 0        |
|                                          |           | 3               | 0  | 15.37  | 15.51  | 15.45  | 0        |
|                                          |           | 3               | 1  | 15.34  | 15.48  | 15.42  | 0        |
|                                          |           | 3               | 3  | 15.33  | 15.47  | 15.41  | 0        |
|                                          |           | 6               | 0  | 15.42  | 15.56  | 15.50  | 0        |

| LTE Conducted Power (Reduction) - Laptop |           |                 |           |       |       |       |               |
|------------------------------------------|-----------|-----------------|-----------|-------|-------|-------|---------------|
| LTE Band 5                               |           |                 |           |       |       |       |               |
| BW                                       | MCS Index | RB Size         | RB Offset | Low   | Mid   | High  | 3GPP MPR (dB) |
|                                          |           | Channel         |           | 20450 | 20525 | 20600 |               |
|                                          |           | Frequency (MHz) |           | 829   | 836.5 | 844   |               |
| 10M                                      | QPSK      | 1               | 0         | 19.38 | 19.46 | 19.24 | 0             |
|                                          |           | 1               | 24        | 19.28 | 19.32 | 19.15 | 0             |
|                                          |           | 1               | 49        | 19.22 | 19.26 | 19.09 | 0             |
|                                          |           | 25              | 0         | 19.29 | 19.33 | 19.16 | 0             |
|                                          |           | 25              | 12        | 19.10 | 19.14 | 18.97 | 0             |
|                                          |           | 25              | 25        | 19.02 | 19.06 | 18.89 | 0             |
|                                          |           | 50              | 0         | 18.91 | 18.95 | 18.78 | 0             |
| 10M                                      | 16QAM     | 1               | 0         | 19.40 | 19.43 | 19.26 | 0             |
|                                          |           | 1               | 24        | 19.26 | 19.30 | 19.13 | 0             |
|                                          |           | 1               | 49        | 19.20 | 19.24 | 19.07 | 0             |
|                                          |           | 25              | 0         | 19.11 | 19.15 | 18.98 | 0             |
|                                          |           | 25              | 12        | 19.08 | 19.12 | 18.95 | 0             |
|                                          |           | 25              | 25        | 19.00 | 19.04 | 18.87 | 0             |
|                                          |           | 50              | 0         | 18.89 | 18.93 | 18.76 | 0             |
| 10M                                      | 64QAM     | 1               | 0         | 19.38 | 19.41 | 19.24 | 0             |
|                                          |           | 1               | 24        | 19.24 | 19.28 | 19.11 | 0             |
|                                          |           | 1               | 49        | 19.18 | 19.22 | 19.05 | 0             |
|                                          |           | 25              | 0         | 19.09 | 19.13 | 18.96 | 0             |
|                                          |           | 25              | 12        | 19.06 | 19.10 | 18.93 | 0             |
|                                          |           | 25              | 25        | 18.98 | 19.02 | 18.85 | 0             |
|                                          |           | 50              | 0         | 18.87 | 18.91 | 18.74 | 0             |
| 10M                                      | 256QAM    | 1               | 0         | 19.33 | 19.36 | 19.19 | 0             |
|                                          |           | 1               | 24        | 19.19 | 19.23 | 19.06 | 0             |
|                                          |           | 1               | 49        | 19.13 | 19.17 | 19.00 | 0             |
|                                          |           | 25              | 0         | 19.04 | 19.08 | 18.91 | 0             |
|                                          |           | 25              | 12        | 19.01 | 19.05 | 18.88 | 0             |
|                                          |           | 25              | 25        | 18.93 | 18.97 | 18.80 | 0             |
|                                          |           | 50              | 0         | 18.82 | 18.86 | 18.69 | 0             |
| BW                                       | MCS Index | Channel         |           | 20425 | 20525 | 20625 | 3GPP MPR      |
|                                          |           | Frequency (MHz) |           | 826.5 | 836.5 | 846.5 |               |
| 5M                                       | QPSK      | 1               | 0         | 19.30 | 19.33 | 19.16 | 0             |
|                                          |           | 1               | 12        | 19.16 | 19.20 | 19.03 | 0             |
|                                          |           | 1               | 24        | 19.10 | 19.14 | 18.97 | 0             |
|                                          |           | 12              | 0         | 19.01 | 19.05 | 18.88 | 0             |
|                                          |           | 12              | 6         | 18.98 | 19.02 | 18.85 | 0             |
|                                          |           | 12              | 13        | 18.90 | 18.94 | 18.77 | 0             |
|                                          |           | 25              | 0         | 18.79 | 18.83 | 18.66 | 0             |
| 5M                                       | 16QAM     | 1               | 0         | 19.28 | 19.31 | 19.14 | 0             |
|                                          |           | 1               | 12        | 19.14 | 19.18 | 19.01 | 0             |
|                                          |           | 1               | 24        | 19.08 | 19.12 | 18.95 | 0             |
|                                          |           | 12              | 0         | 18.99 | 19.03 | 18.86 | 0             |
|                                          |           | 12              | 6         | 18.96 | 19.00 | 18.83 | 0             |
|                                          |           | 12              | 13        | 18.88 | 18.92 | 18.75 | 0             |
|                                          |           | 25              | 0         | 18.77 | 18.81 | 18.64 | 0             |
| 5M                                       | 64QAM     | 1               | 0         | 19.23 | 19.26 | 19.09 | 0             |
|                                          |           | 1               | 12        | 19.09 | 19.13 | 18.96 | 0             |
|                                          |           | 1               | 24        | 19.03 | 19.07 | 18.90 | 0             |
|                                          |           | 12              | 0         | 18.94 | 18.98 | 18.81 | 0             |
|                                          |           | 12              | 6         | 18.91 | 18.95 | 18.78 | 0             |
|                                          |           | 12              | 13        | 18.83 | 18.87 | 18.70 | 0             |
|                                          |           | 25              | 0         | 18.72 | 18.76 | 18.59 | 0             |
| 5M                                       | 256QAM    | 1               | 0         | 19.17 | 19.20 | 19.03 | 0             |
|                                          |           | 1               | 12        | 19.03 | 19.07 | 18.90 | 0             |
|                                          |           | 1               | 24        | 18.97 | 19.01 | 18.84 | 0             |
|                                          |           | 12              | 0         | 18.88 | 18.92 | 18.75 | 0             |
|                                          |           | 12              | 6         | 18.85 | 18.89 | 18.72 | 0             |
|                                          |           | 12              | 13        | 18.77 | 18.81 | 18.64 | 0             |
|                                          |           | 25              | 0         | 18.66 | 18.70 | 18.53 | 0             |

| LTE Conducted Power (Reduction) - Laptop |           |                 |    |       |       |       |          |
|------------------------------------------|-----------|-----------------|----|-------|-------|-------|----------|
| LTE Band 5                               |           |                 |    |       |       |       |          |
| BW                                       | MCS Index | Channel         |    | 20415 | 20525 | 20635 | 3GPP MPR |
|                                          |           | Frequency (MHz) |    | 825.5 | 836.5 | 847.5 |          |
| 3M                                       | QPSK      | 1               | 0  | 19.33 | 19.36 | 19.19 | 0        |
|                                          |           | 1               | 7  | 19.19 | 19.23 | 19.06 | 0        |
|                                          |           | 1               | 14 | 19.13 | 19.17 | 19.00 | 0        |
|                                          |           | 8               | 0  | 19.04 | 19.08 | 18.91 | 0        |
|                                          |           | 8               | 3  | 19.01 | 19.05 | 18.88 | 0        |
|                                          |           | 8               | 7  | 18.93 | 18.97 | 18.80 | 0        |
|                                          |           | 15              | 0  | 18.82 | 18.86 | 18.69 | 0        |
| 3M                                       | 16QAM     | 1               | 0  | 19.31 | 19.34 | 19.17 | 0        |
|                                          |           | 1               | 7  | 19.17 | 19.21 | 19.04 | 0        |
|                                          |           | 1               | 14 | 19.11 | 19.15 | 18.98 | 0        |
|                                          |           | 8               | 0  | 19.02 | 19.06 | 18.89 | 0        |
|                                          |           | 8               | 3  | 18.99 | 19.03 | 18.86 | 0        |
|                                          |           | 8               | 7  | 18.91 | 18.95 | 18.78 | 0        |
|                                          |           | 15              | 0  | 18.80 | 18.84 | 18.67 | 0        |
| 3M                                       | 64QAM     | 1               | 0  | 19.26 | 19.29 | 19.12 | 0        |
|                                          |           | 1               | 7  | 19.12 | 19.16 | 18.99 | 0        |
|                                          |           | 1               | 14 | 19.06 | 19.10 | 18.93 | 0        |
|                                          |           | 8               | 0  | 18.97 | 19.01 | 18.84 | 0        |
|                                          |           | 8               | 3  | 18.94 | 18.98 | 18.81 | 0        |
|                                          |           | 8               | 7  | 18.86 | 18.90 | 18.73 | 0        |
|                                          |           | 15              | 0  | 18.75 | 18.79 | 18.62 | 0        |
| 3M                                       | 256QAM    | 1               | 0  | 19.20 | 19.23 | 19.06 | 0        |
|                                          |           | 1               | 7  | 19.06 | 19.10 | 18.93 | 0        |
|                                          |           | 1               | 14 | 19.00 | 19.04 | 18.87 | 0        |
|                                          |           | 8               | 0  | 18.91 | 18.95 | 18.78 | 0        |
|                                          |           | 8               | 3  | 18.88 | 18.92 | 18.75 | 0        |
|                                          |           | 8               | 7  | 18.80 | 18.84 | 18.67 | 0        |
|                                          |           | 15              | 0  | 18.69 | 18.73 | 18.56 | 0        |
| BW                                       | MCS Index | Channel         |    | 20407 | 20525 | 20643 | 3GPP MPR |
|                                          |           | Frequency (MHz) |    | 824.7 | 836.5 | 848.3 |          |
| 1.4M                                     | QPSK      | 1               | 0  | 19.26 | 19.29 | 19.12 | 0        |
|                                          |           | 1               | 2  | 19.12 | 19.16 | 18.99 | 0        |
|                                          |           | 1               | 5  | 19.06 | 19.10 | 18.93 | 0        |
|                                          |           | 3               | 0  | 18.97 | 19.01 | 18.84 | 0        |
|                                          |           | 3               | 1  | 18.94 | 18.98 | 18.81 | 0        |
|                                          |           | 3               | 3  | 18.86 | 18.90 | 18.73 | 0        |
|                                          |           | 6               | 0  | 18.75 | 18.79 | 18.62 | 0        |
| 1.4M                                     | 16QAM     | 1               | 0  | 19.24 | 19.27 | 19.10 | 0        |
|                                          |           | 1               | 2  | 19.10 | 19.14 | 18.97 | 0        |
|                                          |           | 1               | 5  | 19.04 | 19.08 | 18.91 | 0        |
|                                          |           | 3               | 0  | 18.95 | 18.99 | 18.82 | 0        |
|                                          |           | 3               | 1  | 18.92 | 18.96 | 18.79 | 0        |
|                                          |           | 3               | 3  | 18.84 | 18.88 | 18.71 | 0        |
|                                          |           | 6               | 0  | 18.73 | 18.77 | 18.60 | 0        |
| 1.4M                                     | 64QAM     | 1               | 0  | 19.19 | 19.22 | 19.05 | 0        |
|                                          |           | 1               | 2  | 19.05 | 19.09 | 18.92 | 0        |
|                                          |           | 1               | 5  | 18.99 | 19.03 | 18.86 | 0        |
|                                          |           | 3               | 0  | 18.90 | 18.94 | 18.77 | 0        |
|                                          |           | 3               | 1  | 18.87 | 18.91 | 18.74 | 0        |
|                                          |           | 3               | 3  | 18.79 | 18.83 | 18.66 | 0        |
|                                          |           | 6               | 0  | 18.68 | 18.72 | 18.55 | 0        |
| 1.4M                                     | 256QAM    | 1               | 0  | 19.19 | 19.22 | 19.05 | 0        |
|                                          |           | 1               | 2  | 19.05 | 19.09 | 18.92 | 0        |
|                                          |           | 1               | 5  | 18.99 | 19.03 | 18.86 | 0        |
|                                          |           | 3               | 0  | 18.90 | 18.94 | 18.77 | 0        |
|                                          |           | 3               | 1  | 18.87 | 18.91 | 18.74 | 0        |
|                                          |           | 3               | 3  | 18.79 | 18.83 | 18.66 | 0        |
|                                          |           | 6               | 0  | 18.68 | 18.72 | 18.55 | 0        |

| LTE Conducted Power (Reduction) - Laptop |           |                 |           |        |       |        |               |
|------------------------------------------|-----------|-----------------|-----------|--------|-------|--------|---------------|
| LTE Band 7                               |           |                 |           |        |       |        |               |
| BW                                       | MCS Index | RB Size         | RB Offset | Low    | Mid   | High   | 3GPP MPR (dB) |
|                                          |           | Channel         |           | 20850  | 21100 | 21350  |               |
|                                          |           | Frequency (MHz) |           | 2510   | 2535  | 2560   |               |
| 20M                                      | QPSK      | 1               | 0         | 15.81  | 15.85 | 15.81  | 0             |
|                                          |           | 1               | 50        | 15.74  | 15.70 | 15.72  | 0             |
|                                          |           | 1               | 99        | 15.74  | 15.73 | 15.77  | 0             |
|                                          |           | 50              | 0         | 15.72  | 15.78 | 15.73  | 0             |
|                                          |           | 50              | 25        | 15.67  | 15.73 | 15.66  | 0             |
|                                          |           | 50              | 50        | 15.60  | 15.61 | 15.54  | 0             |
|                                          |           | 100             | 0         | 15.51  | 15.76 | 15.56  | 0             |
| 20M                                      | 16QAM     | 1               | 0         | 15.74  | 15.70 | 15.72  | 0             |
|                                          |           | 1               | 50        | 15.74  | 15.73 | 15.77  | 0             |
|                                          |           | 1               | 99        | 15.77  | 15.59 | 15.76  | 0             |
|                                          |           | 50              | 0         | 15.70  | 15.76 | 15.74  | 0             |
|                                          |           | 50              | 25        | 15.67  | 15.70 | 15.59  | 0             |
|                                          |           | 50              | 50        | 15.69  | 15.64 | 15.68  | 0             |
|                                          |           | 100             | 0         | 15.73  | 15.78 | 15.70  | 0             |
| 20M                                      | 64QAM     | 1               | 0         | 15.75  | 15.75 | 15.76  | 0             |
|                                          |           | 1               | 50        | 15.73  | 15.77 | 15.70  | 0             |
|                                          |           | 1               | 99        | 15.71  | 15.72 | 15.63  | 0             |
|                                          |           | 50              | 0         | 15.75  | 15.79 | 15.68  | 0             |
|                                          |           | 50              | 25        | 15.72  | 15.73 | 15.69  | 0             |
|                                          |           | 50              | 50        | 15.69  | 15.63 | 15.74  | 0             |
|                                          |           | 100             | 0         | 15.71  | 15.72 | 15.70  | 0             |
| 20M                                      | 256QAM    | 1               | 0         | 15.72  | 15.61 | 15.66  | 0             |
|                                          |           | 1               | 50        | 15.70  | 15.73 | 15.69  | 0             |
|                                          |           | 1               | 99        | 15.73  | 15.65 | 15.75  | 0             |
|                                          |           | 50              | 0         | 15.63  | 15.69 | 15.66  | 0             |
|                                          |           | 50              | 25        | 15.66  | 15.56 | 15.71  | 0             |
|                                          |           | 50              | 50        | 15.60  | 15.66 | 15.67  | 0             |
|                                          |           | 100             | 0         | 15.64  | 15.78 | 15.69  | 0             |
| BW                                       | MCS Index | Channel         |           | 20825  | 21100 | 21375  | 3GPP MPR      |
|                                          |           | Frequency (MHz) |           | 2507.5 | 2535  | 2562.5 |               |
| 15M                                      | QPSK      | 1               | 0         | 15.70  | 15.66 | 15.68  | 0             |
|                                          |           | 1               | 37        | 15.70  | 15.69 | 15.73  | 0             |
|                                          |           | 1               | 74        | 15.73  | 15.55 | 15.72  | 0             |
|                                          |           | 36              | 0         | 15.66  | 15.72 | 15.70  | 0             |
|                                          |           | 36              | 19        | 15.63  | 15.66 | 15.55  | 0             |
|                                          |           | 36              | 39        | 15.65  | 15.60 | 15.64  | 0             |
|                                          |           | 75              | 0         | 15.69  | 15.74 | 15.66  | 0             |
| 15M                                      | 16QAM     | 1               | 0         | 15.71  | 15.71 | 15.72  | 0             |
|                                          |           | 1               | 37        | 15.69  | 15.73 | 15.66  | 0             |
|                                          |           | 1               | 74        | 15.67  | 15.68 | 15.59  | 0             |
|                                          |           | 36              | 0         | 15.71  | 15.75 | 15.64  | 0             |
|                                          |           | 36              | 19        | 15.68  | 15.69 | 15.65  | 0             |
|                                          |           | 36              | 39        | 15.65  | 15.59 | 15.70  | 0             |
|                                          |           | 75              | 0         | 15.67  | 15.68 | 15.66  | 0             |
| 15M                                      | 64QAM     | 1               | 0         | 15.68  | 15.57 | 15.62  | 0             |
|                                          |           | 1               | 37        | 15.66  | 15.69 | 15.65  | 0             |
|                                          |           | 1               | 74        | 15.69  | 15.61 | 15.71  | 0             |
|                                          |           | 36              | 0         | 15.59  | 15.65 | 15.62  | 0             |
|                                          |           | 36              | 19        | 15.62  | 15.52 | 15.67  | 0             |
|                                          |           | 36              | 39        | 15.56  | 15.62 | 15.63  | 0             |
|                                          |           | 75              | 0         | 15.60  | 15.74 | 15.65  | 0             |
| 15M                                      | 256QAM    | 1               | 0         | 15.74  | 15.63 | 15.68  | 0             |
|                                          |           | 1               | 37        | 15.72  | 15.75 | 15.71  | 0             |
|                                          |           | 1               | 74        | 15.75  | 15.67 | 15.77  | 0             |
|                                          |           | 36              | 0         | 15.65  | 15.71 | 15.68  | 0             |
|                                          |           | 36              | 19        | 15.68  | 15.58 | 15.73  | 0             |
|                                          |           | 36              | 39        | 15.62  | 15.68 | 15.69  | 0             |
|                                          |           | 75              | 0         | 15.66  | 15.80 | 15.71  | 0             |



| LTE Conducted Power (Reduction) - Laptop |           |                 |    |        |       |        |          |
|------------------------------------------|-----------|-----------------|----|--------|-------|--------|----------|
| LTE Band 7                               |           |                 |    |        |       |        |          |
| BW                                       | MCS Index | Channel         |    | 20800  | 21100 | 21400  | 3GPP MPR |
|                                          |           | Frequency (MHz) |    | 2505   | 2535  | 2565   |          |
| 10M                                      | QPSK      | 1               | 0  | 15.76  | 15.72 | 15.74  | 0        |
|                                          |           | 1               | 24 | 15.76  | 15.75 | 15.79  | 0        |
|                                          |           | 1               | 49 | 15.79  | 15.61 | 15.78  | 0        |
|                                          |           | 25              | 0  | 15.72  | 15.78 | 15.76  | 0        |
|                                          |           | 25              | 12 | 15.69  | 15.72 | 15.61  | 0        |
|                                          |           | 25              | 25 | 15.71  | 15.66 | 15.70  | 0        |
|                                          |           | 50              | 0  | 15.75  | 15.80 | 15.72  | 0        |
| 10M                                      | 16QAM     | 1               | 0  | 15.77  | 15.77 | 15.78  | 0        |
|                                          |           | 1               | 24 | 15.75  | 15.79 | 15.72  | 0        |
|                                          |           | 1               | 49 | 15.73  | 15.74 | 15.65  | 0        |
|                                          |           | 25              | 0  | 15.77  | 15.81 | 15.70  | 0        |
|                                          |           | 25              | 12 | 15.74  | 15.75 | 15.71  | 0        |
|                                          |           | 25              | 25 | 15.71  | 15.65 | 15.76  | 0        |
|                                          |           | 50              | 0  | 15.73  | 15.74 | 15.72  | 0        |
| 10M                                      | 64QAM     | 1               | 0  | 15.74  | 15.63 | 15.68  | 0        |
|                                          |           | 1               | 24 | 15.72  | 15.75 | 15.71  | 0        |
|                                          |           | 1               | 49 | 15.75  | 15.67 | 15.77  | 0        |
|                                          |           | 25              | 0  | 15.65  | 15.71 | 15.68  | 0        |
|                                          |           | 25              | 12 | 15.68  | 15.58 | 15.73  | 0        |
|                                          |           | 25              | 25 | 15.62  | 15.68 | 15.69  | 0        |
|                                          |           | 50              | 0  | 15.66  | 15.80 | 15.71  | 0        |
| 10M                                      | 256QAM    | 1               | 0  | 15.65  | 15.54 | 15.59  | 0        |
|                                          |           | 1               | 24 | 15.63  | 15.66 | 15.62  | 0        |
|                                          |           | 1               | 49 | 15.66  | 15.58 | 15.68  | 0        |
|                                          |           | 25              | 0  | 15.56  | 15.62 | 15.59  | 0        |
|                                          |           | 25              | 12 | 15.59  | 15.49 | 15.64  | 0        |
|                                          |           | 25              | 25 | 15.53  | 15.59 | 15.60  | 0        |
|                                          |           | 50              | 0  | 15.57  | 15.71 | 15.62  | 0        |
| BW                                       | MCS Index | Channel         |    | 20775  | 21100 | 21425  | 3GPP MPR |
|                                          |           | Frequency (MHz) |    | 2502.5 | 2535  | 2567.5 |          |
| 5M                                       | QPSK      | 1               | 0  | 15.76  | 15.72 | 15.74  | 0        |
|                                          |           | 1               | 12 | 15.76  | 15.75 | 15.79  | 0        |
|                                          |           | 1               | 24 | 15.79  | 15.61 | 15.78  | 0        |
|                                          |           | 12              | 0  | 15.72  | 15.78 | 15.76  | 0        |
|                                          |           | 12              | 6  | 15.69  | 15.72 | 15.61  | 0        |
|                                          |           | 12              | 13 | 15.71  | 15.66 | 15.70  | 0        |
|                                          |           | 25              | 0  | 15.75  | 15.80 | 15.72  | 0        |
| 5M                                       | 16QAM     | 1               | 0  | 15.77  | 15.77 | 15.78  | 0        |
|                                          |           | 1               | 12 | 15.75  | 15.79 | 15.72  | 0        |
|                                          |           | 1               | 24 | 15.73  | 15.74 | 15.65  | 0        |
|                                          |           | 12              | 0  | 15.77  | 15.81 | 15.70  | 0        |
|                                          |           | 12              | 6  | 15.74  | 15.75 | 15.71  | 0        |
|                                          |           | 12              | 13 | 15.71  | 15.65 | 15.76  | 0        |
|                                          |           | 25              | 0  | 15.73  | 15.74 | 15.72  | 0        |
| 5M                                       | 64QAM     | 1               | 0  | 15.74  | 15.63 | 15.68  | 0        |
|                                          |           | 1               | 12 | 15.72  | 15.75 | 15.71  | 0        |
|                                          |           | 1               | 24 | 15.75  | 15.67 | 15.77  | 0        |
|                                          |           | 12              | 0  | 15.65  | 15.71 | 15.68  | 0        |
|                                          |           | 12              | 6  | 15.68  | 15.58 | 15.73  | 0        |
|                                          |           | 12              | 13 | 15.62  | 15.68 | 15.69  | 0        |
|                                          |           | 25              | 0  | 15.66  | 15.80 | 15.71  | 0        |
| 5M                                       | 256QAM    | 1               | 0  | 15.71  | 15.60 | 15.65  | 0        |
|                                          |           | 1               | 12 | 15.69  | 15.72 | 15.68  | 0        |
|                                          |           | 1               | 24 | 15.72  | 15.64 | 15.74  | 0        |
|                                          |           | 12              | 0  | 15.62  | 15.68 | 15.65  | 0        |
|                                          |           | 12              | 6  | 15.65  | 15.55 | 15.70  | 0        |
|                                          |           | 12              | 13 | 15.59  | 15.65 | 15.66  | 0        |
|                                          |           | 25              | 0  | 15.63  | 15.77 | 15.68  | 0        |

| LTE Conducted Power (Reduction) - Laptop |           |                 |           |       |       |       |               |
|------------------------------------------|-----------|-----------------|-----------|-------|-------|-------|---------------|
| LTE Band 12                              |           |                 |           |       |       |       |               |
| BW                                       | MCS Index | RB Size         | RB Offset | Low   | Mid   | High  | 3GPP MPR (dB) |
|                                          |           | Channel         |           | 23060 | 23095 | 23130 |               |
|                                          |           | Frequency (MHz) |           | 704   | 707.5 | 711   |               |
| 10M                                      | QPSK      | 1               | 0         | 22.92 | 22.98 | 22.89 | 0             |
|                                          |           | 1               | 24        | 22.45 | 22.50 | 22.41 | 0             |
|                                          |           | 1               | 49        | 22.68 | 22.74 | 22.65 | 0             |
|                                          |           | 25              | 0         | 22.90 | 22.95 | 22.86 | 0             |
|                                          |           | 25              | 12        | 22.63 | 22.68 | 22.55 | 0             |
|                                          |           | 25              | 25        | 22.54 | 22.59 | 22.50 | 0             |
|                                          |           | 50              | 0         | 22.47 | 22.52 | 22.43 | 0             |
| 10M                                      | 16QAM     | 1               | 0         | 22.70 | 22.76 | 22.67 | 0             |
|                                          |           | 1               | 24        | 22.65 | 22.70 | 22.61 | 0             |
|                                          |           | 1               | 49        | 22.56 | 22.61 | 22.52 | 0             |
|                                          |           | 25              | 0         | 22.48 | 22.53 | 22.44 | 0             |
|                                          |           | 25              | 12        | 22.43 | 22.48 | 22.39 | 0             |
|                                          |           | 25              | 25        | 22.41 | 22.46 | 22.37 | 0             |
|                                          |           | 50              | 0         | 22.45 | 22.50 | 22.41 | 0             |
| 10M                                      | 64QAM     | 1               | 0         | 22.68 | 22.74 | 22.65 | 0             |
|                                          |           | 1               | 24        | 22.63 | 22.68 | 22.59 | 0             |
|                                          |           | 1               | 49        | 22.54 | 22.59 | 22.50 | 0             |
|                                          |           | 25              | 0         | 22.46 | 22.51 | 22.42 | 0             |
|                                          |           | 25              | 12        | 22.41 | 22.46 | 22.37 | 0             |
|                                          |           | 25              | 25        | 22.39 | 22.44 | 22.35 | 0             |
|                                          |           | 50              | 0         | 22.43 | 22.48 | 22.39 | 0             |
| 10M                                      | 256QAM    | 1               | 0         | 22.64 | 22.70 | 22.61 | 0             |
|                                          |           | 1               | 24        | 22.59 | 22.64 | 22.55 | 0             |
|                                          |           | 1               | 49        | 22.50 | 22.55 | 22.46 | 0             |
|                                          |           | 25              | 0         | 22.42 | 22.47 | 22.38 | 0             |
|                                          |           | 25              | 12        | 22.37 | 22.42 | 22.33 | 0             |
|                                          |           | 25              | 25        | 22.35 | 22.40 | 22.31 | 0             |
|                                          |           | 50              | 0         | 22.39 | 22.44 | 22.35 | 0             |
| BW                                       | MCS Index | Channel         |           | 23035 | 23095 | 23155 | 3GPP MPR      |
|                                          |           | Frequency (MHz) |           | 701.5 | 707.5 | 713.5 |               |
| 5M                                       | QPSK      | 1               | 0         | 22.47 | 22.52 | 22.43 | 0             |
|                                          |           | 1               | 12        | 22.70 | 22.76 | 22.67 | 0             |
|                                          |           | 1               | 24        | 22.65 | 22.70 | 22.55 | 0             |
|                                          |           | 12              | 0         | 22.56 | 22.61 | 22.52 | 0             |
|                                          |           | 12              | 6         | 22.48 | 22.53 | 22.44 | 0             |
|                                          |           | 12              | 13        | 22.43 | 22.48 | 22.39 | 0             |
|                                          |           | 25              | 0         | 22.41 | 22.46 | 22.37 | 0             |
| 5M                                       | 16QAM     | 1               | 0         | 22.45 | 22.50 | 22.41 | 0             |
|                                          |           | 1               | 12        | 22.68 | 22.74 | 22.65 | 0             |
|                                          |           | 1               | 24        | 22.63 | 22.68 | 22.59 | 0             |
|                                          |           | 12              | 0         | 22.54 | 22.59 | 22.50 | 0             |
|                                          |           | 12              | 6         | 22.46 | 22.51 | 22.42 | 0             |
|                                          |           | 12              | 13        | 22.41 | 22.46 | 22.37 | 0             |
|                                          |           | 25              | 0         | 22.39 | 22.44 | 22.35 | 0             |
| 5M                                       | 64QAM     | 1               | 0         | 22.43 | 22.48 | 22.39 | 0             |
|                                          |           | 1               | 12        | 22.64 | 22.70 | 22.61 | 0             |
|                                          |           | 1               | 24        | 22.59 | 22.64 | 22.55 | 0             |
|                                          |           | 12              | 0         | 22.50 | 22.55 | 22.46 | 0             |
|                                          |           | 12              | 6         | 22.42 | 22.47 | 22.38 | 0             |
|                                          |           | 12              | 13        | 22.37 | 22.42 | 22.33 | 0             |
|                                          |           | 25              | 0         | 22.35 | 22.40 | 22.31 | 0             |
| 5M                                       | 256QAM    | 1               | 0         | 22.39 | 22.44 | 22.35 | 0             |
|                                          |           | 1               | 12        | 22.64 | 22.70 | 22.61 | 0             |
|                                          |           | 1               | 24        | 22.59 | 22.64 | 22.55 | 0             |
|                                          |           | 12              | 0         | 22.50 | 22.55 | 22.46 | 0             |
|                                          |           | 12              | 6         | 22.42 | 22.47 | 22.38 | 0             |
|                                          |           | 12              | 13        | 22.37 | 22.42 | 22.33 | 0             |
|                                          |           | 25              | 0         | 22.35 | 22.40 | 22.31 | 0             |

| LTE Conducted Power (Reduction) - Laptop |           |                 |    |       |       |       |          |
|------------------------------------------|-----------|-----------------|----|-------|-------|-------|----------|
| LTE Band 12                              |           |                 |    |       |       |       |          |
| BW                                       | MCS Index | Channel         |    | 23025 | 23095 | 23165 | 3GPP MPR |
|                                          |           | Frequency (MHz) |    | 700.5 | 707.5 | 714.5 |          |
| 3M                                       | QPSK      | 1               | 0  | 22.43 | 22.48 | 22.39 | 0        |
|                                          |           | 1               | 7  | 22.66 | 22.72 | 22.63 | 0        |
|                                          |           | 1               | 14 | 22.61 | 22.66 | 22.51 | 0        |
|                                          |           | 8               | 0  | 22.52 | 22.57 | 22.48 | 0        |
|                                          |           | 8               | 3  | 22.44 | 22.49 | 22.40 | 0        |
|                                          |           | 8               | 7  | 22.39 | 22.44 | 22.35 | 0        |
|                                          |           | 15              | 0  | 22.37 | 22.42 | 22.33 | 0        |
| 3M                                       | 16QAM     | 1               | 0  | 22.41 | 22.46 | 22.37 | 0        |
|                                          |           | 1               | 7  | 22.64 | 22.70 | 22.61 | 0        |
|                                          |           | 1               | 14 | 22.59 | 22.64 | 22.55 | 0        |
|                                          |           | 8               | 0  | 22.50 | 22.55 | 22.46 | 0        |
|                                          |           | 8               | 3  | 22.42 | 22.47 | 22.38 | 0        |
|                                          |           | 8               | 7  | 22.37 | 22.42 | 22.33 | 0        |
|                                          |           | 15              | 0  | 22.35 | 22.40 | 22.31 | 0        |
| 3M                                       | 64QAM     | 1               | 0  | 22.39 | 22.44 | 22.35 | 0        |
|                                          |           | 1               | 7  | 22.60 | 22.66 | 22.57 | 0        |
|                                          |           | 1               | 14 | 22.55 | 22.60 | 22.51 | 0        |
|                                          |           | 8               | 0  | 22.46 | 22.51 | 22.42 | 0        |
|                                          |           | 8               | 3  | 22.38 | 22.43 | 22.34 | 0        |
|                                          |           | 8               | 7  | 22.33 | 22.38 | 22.29 | 0        |
|                                          |           | 15              | 0  | 22.31 | 22.36 | 22.27 | 0        |
| 3M                                       | 256QAM    | 1               | 0  | 22.39 | 22.44 | 22.35 | 0        |
|                                          |           | 1               | 7  | 22.60 | 22.66 | 22.57 | 0        |
|                                          |           | 1               | 14 | 22.55 | 22.60 | 22.51 | 0        |
|                                          |           | 8               | 0  | 22.46 | 22.51 | 22.42 | 0        |
|                                          |           | 8               | 3  | 22.38 | 22.43 | 22.34 | 0        |
|                                          |           | 8               | 7  | 22.33 | 22.38 | 22.29 | 0        |
|                                          |           | 15              | 0  | 22.31 | 22.36 | 22.27 | 0        |
| BW                                       | MCS Index | Channel         |    | 23017 | 23095 | 23173 | 3GPP MPR |
|                                          |           | Frequency (MHz) |    | 699.7 | 707.5 | 715.3 |          |
| 1.4M                                     | QPSK      | 1               | 0  | 22.41 | 22.46 | 22.37 | 0        |
|                                          |           | 1               | 2  | 22.64 | 22.70 | 22.61 | 0        |
|                                          |           | 1               | 5  | 22.59 | 22.64 | 22.49 | 0        |
|                                          |           | 3               | 0  | 22.50 | 22.55 | 22.46 | 0        |
|                                          |           | 3               | 1  | 22.42 | 22.47 | 22.38 | 0        |
|                                          |           | 3               | 3  | 22.37 | 22.42 | 22.33 | 0        |
|                                          |           | 6               | 0  | 22.35 | 22.40 | 22.31 | 0        |
| 1.4M                                     | 16QAM     | 1               | 0  | 22.39 | 22.44 | 22.35 | 0        |
|                                          |           | 1               | 2  | 22.62 | 22.68 | 22.59 | 0        |
|                                          |           | 1               | 5  | 22.57 | 22.62 | 22.53 | 0        |
|                                          |           | 3               | 0  | 22.48 | 22.53 | 22.44 | 0        |
|                                          |           | 3               | 1  | 22.40 | 22.45 | 22.36 | 0        |
|                                          |           | 3               | 3  | 22.35 | 22.40 | 22.31 | 0        |
|                                          |           | 6               | 0  | 22.33 | 22.38 | 22.29 | 0        |
| 1.4M                                     | 64QAM     | 1               | 0  | 22.37 | 22.42 | 22.33 | 0        |
|                                          |           | 1               | 2  | 22.58 | 22.64 | 22.55 | 0        |
|                                          |           | 1               | 5  | 22.53 | 22.58 | 22.49 | 0        |
|                                          |           | 3               | 0  | 22.44 | 22.49 | 22.40 | 0        |
|                                          |           | 3               | 1  | 22.36 | 22.41 | 22.32 | 0        |
|                                          |           | 3               | 3  | 22.31 | 22.36 | 22.27 | 0        |
|                                          |           | 6               | 0  | 22.29 | 22.34 | 22.25 | 0        |
| 1.4M                                     | 256QAM    | 1               | 0  | 22.41 | 22.46 | 22.37 | 0        |
|                                          |           | 1               | 2  | 22.62 | 22.68 | 22.59 | 0        |
|                                          |           | 1               | 5  | 22.57 | 22.62 | 22.53 | 0        |
|                                          |           | 3               | 0  | 22.48 | 22.53 | 22.44 | 0        |
|                                          |           | 3               | 1  | 22.40 | 22.45 | 22.36 | 0        |
|                                          |           | 3               | 3  | 22.35 | 22.40 | 22.31 | 0        |
|                                          |           | 6               | 0  | 22.33 | 22.38 | 22.29 | 0        |

| LTE Conducted Power (Reduction) - Laptop |           |                 |           |       |       |       |               |
|------------------------------------------|-----------|-----------------|-----------|-------|-------|-------|---------------|
| LTE Band 13                              |           |                 |           |       |       |       |               |
| BW                                       | MCS Index | RB Size         | RB Offset |       | Mid   |       | 3GPP MPR (dB) |
|                                          |           | Channel         |           |       | 23230 |       |               |
|                                          |           | Frequency (MHz) |           |       | 782   |       |               |
| 10M                                      | QPSK      | 1               | 0         |       | 18.95 |       | 0             |
|                                          |           | 1               | 24        |       | 18.64 |       | 0             |
|                                          |           | 1               | 49        |       | 18.63 |       | 0             |
|                                          |           | 25              | 0         |       | 18.83 |       | 0             |
|                                          |           | 25              | 12        |       | 18.51 |       | 0             |
|                                          |           | 25              | 25        |       | 18.43 |       | 0             |
|                                          |           | 50              | 0         |       | 18.54 |       | 0             |
| 10M                                      | 16QAM     | 1               | 0         |       | 18.62 |       | 0             |
|                                          |           | 1               | 24        |       | 18.61 |       | 0             |
|                                          |           | 1               | 49        |       | 18.59 |       | 0             |
|                                          |           | 25              | 0         |       | 18.50 |       | 0             |
|                                          |           | 25              | 12        |       | 18.49 |       | 0             |
|                                          |           | 25              | 25        |       | 18.41 |       | 0             |
|                                          |           | 50              | 0         |       | 18.52 |       | 0             |
| 10M                                      | 64QAM     | 1               | 0         |       | 18.61 |       | 0             |
|                                          |           | 1               | 24        |       | 18.60 |       | 0             |
|                                          |           | 1               | 49        |       | 18.58 |       | 0             |
|                                          |           | 25              | 0         |       | 18.48 |       | 0             |
|                                          |           | 25              | 12        |       | 18.48 |       | 0             |
|                                          |           | 25              | 25        |       | 18.36 |       | 0             |
|                                          |           | 50              | 0         |       | 18.51 |       | 0             |
| 10M                                      | 256QAM    | 1               | 0         |       | 18.58 |       | 0             |
|                                          |           | 1               | 24        |       | 18.57 |       | 0             |
|                                          |           | 1               | 49        |       | 18.55 |       | 0             |
|                                          |           | 25              | 0         |       | 18.46 |       | 0             |
|                                          |           | 25              | 12        |       | 18.42 |       | 0             |
|                                          |           | 25              | 25        |       | 18.37 |       | 0             |
|                                          |           | 50              | 0         |       | 18.48 |       | 0             |
| BW                                       | MCS Index | Channel         |           | 23205 | 23230 | 23255 | 3GPP MPR      |
|                                          |           | Frequency (MHz) |           | 779.5 | 782   | 784.5 |               |
| 5M                                       | QPSK      | 1               | 0         | 18.71 | 18.70 | 18.68 | 0             |
|                                          |           | 1               | 12        | 18.70 | 18.69 | 18.67 | 0             |
|                                          |           | 1               | 24        | 18.68 | 18.67 | 18.65 | 0             |
|                                          |           | 12              | 0         | 18.59 | 18.53 | 18.50 | 0             |
|                                          |           | 12              | 6         | 18.58 | 18.57 | 18.50 | 0             |
|                                          |           | 12              | 13        | 18.50 | 18.49 | 18.39 | 0             |
|                                          |           | 25              | 0         | 18.61 | 18.60 | 18.58 | 0             |
| 5M                                       | 16QAM     | 1               | 0         | 18.69 | 18.68 | 18.60 | 0             |
|                                          |           | 1               | 12        | 18.68 | 18.67 | 18.65 | 0             |
|                                          |           | 1               | 24        | 18.66 | 18.65 | 18.60 | 0             |
|                                          |           | 12              | 0         | 18.57 | 18.56 | 18.54 | 0             |
|                                          |           | 12              | 6         | 18.56 | 18.55 | 18.50 | 0             |
|                                          |           | 12              | 13        | 18.48 | 18.47 | 18.45 | 0             |
|                                          |           | 25              | 0         | 18.59 | 18.50 | 18.53 | 0             |
| 5M                                       | 64QAM     | 1               | 0         | 18.68 | 18.67 | 18.65 | 0             |
|                                          |           | 1               | 12        | 18.67 | 18.61 | 18.64 | 0             |
|                                          |           | 1               | 24        | 18.65 | 18.64 | 18.62 | 0             |
|                                          |           | 12              | 0         | 18.55 | 18.50 | 18.53 | 0             |
|                                          |           | 12              | 6         | 18.55 | 18.49 | 18.52 | 0             |
|                                          |           | 12              | 13        | 18.43 | 18.46 | 18.44 | 0             |
|                                          |           | 25              | 0         | 18.58 | 18.57 | 18.55 | 0             |
| 5M                                       | 256QAM    | 1               | 0         | 18.65 | 18.64 | 18.62 | 0             |
|                                          |           | 1               | 12        | 18.64 | 18.63 | 18.61 | 0             |
|                                          |           | 1               | 24        | 18.62 | 18.61 | 18.59 | 0             |
|                                          |           | 12              | 0         | 18.53 | 18.52 | 18.50 | 0             |
|                                          |           | 12              | 6         | 18.49 | 18.51 | 18.49 | 0             |
|                                          |           | 12              | 13        | 18.44 | 18.43 | 18.41 | 0             |
|                                          |           | 25              | 0         | 18.55 | 18.54 | 18.52 | 0             |

| LTE Conducted Power (Reduction) - Laptop |           |                 |           |       |       |       |               |
|------------------------------------------|-----------|-----------------|-----------|-------|-------|-------|---------------|
| LTE Band 14                              |           |                 |           |       |       |       |               |
| BW                                       | MCS Index | RB Size         | RB Offset |       | Mid   |       | 3GPP MPR (dB) |
|                                          |           | Channel         |           |       | 23330 |       |               |
|                                          |           | Frequency (MHz) |           |       | 793   |       |               |
| 10M                                      | QPSK      | 1               | 0         |       | 19.20 |       | 0             |
|                                          |           | 1               | 24        |       | 19.12 |       | 0             |
|                                          |           | 1               | 49        |       | 19.05 |       | 0             |
|                                          |           | 25              | 0         |       | 19.02 |       | 0             |
|                                          |           | 25              | 12        |       | 18.96 |       | 0             |
|                                          |           | 25              | 25        |       | 18.90 |       | 0             |
|                                          |           | 50              | 0         |       | 18.98 |       | 0             |
| 10M                                      | 16QAM     | 1               | 0         |       | 19.14 |       | 0             |
|                                          |           | 1               | 24        |       | 19.10 |       | 0             |
|                                          |           | 1               | 49        |       | 19.03 |       | 0             |
|                                          |           | 25              | 0         |       | 18.96 |       | 0             |
|                                          |           | 25              | 12        |       | 18.94 |       | 0             |
|                                          |           | 25              | 25        |       | 18.88 |       | 0             |
|                                          |           | 50              | 0         |       | 18.96 |       | 0             |
| 10M                                      | 64QAM     | 1               | 0         |       | 19.12 |       | 0             |
|                                          |           | 1               | 24        |       | 19.08 |       | 0             |
|                                          |           | 1               | 49        |       | 19.01 |       | 0             |
|                                          |           | 25              | 0         |       | 18.94 |       | 0             |
|                                          |           | 25              | 12        |       | 18.92 |       | 0             |
|                                          |           | 25              | 25        |       | 18.86 |       | 0             |
|                                          |           | 50              | 0         |       | 18.94 |       | 0             |
| 10M                                      | 256QAM    | 1               | 0         |       | 19.08 |       | 0             |
|                                          |           | 1               | 24        |       | 19.04 |       | 0             |
|                                          |           | 1               | 49        |       | 18.97 |       | 0             |
|                                          |           | 25              | 0         |       | 18.90 |       | 0             |
|                                          |           | 25              | 12        |       | 18.88 |       | 0             |
|                                          |           | 25              | 25        |       | 18.82 |       | 0             |
|                                          |           | 50              | 0         |       | 18.90 |       | 0             |
| BW                                       | MCS Index | Channel         |           | 23305 | 23330 | 23355 | 3GPP MPR      |
|                                          |           | Frequency (MHz) |           | 790.5 | 793   | 795.5 |               |
| 5M                                       | QPSK      | 1               | 0         | 19.02 | 18.96 | 18.88 | 0             |
|                                          |           | 1               | 12        | 18.98 | 18.92 | 18.84 | 0             |
|                                          |           | 1               | 24        | 18.91 | 18.85 | 18.77 | 0             |
|                                          |           | 12              | 0         | 18.84 | 18.78 | 18.70 | 0             |
|                                          |           | 12              | 6         | 18.82 | 18.76 | 18.68 | 0             |
|                                          |           | 12              | 13        | 18.76 | 18.70 | 18.62 | 0             |
|                                          |           | 25              | 0         | 18.84 | 18.78 | 18.70 | 0             |
| 5M                                       | 16QAM     | 1               | 0         | 19.00 | 18.94 | 18.86 | 0             |
|                                          |           | 1               | 12        | 18.96 | 18.90 | 18.82 | 0             |
|                                          |           | 1               | 24        | 18.89 | 18.83 | 18.75 | 0             |
|                                          |           | 12              | 0         | 18.82 | 18.76 | 18.68 | 0             |
|                                          |           | 12              | 6         | 18.80 | 18.74 | 18.66 | 0             |
|                                          |           | 12              | 13        | 18.74 | 18.68 | 18.60 | 0             |
|                                          |           | 25              | 0         | 18.82 | 18.76 | 18.68 | 0             |
| 5M                                       | 64QAM     | 1               | 0         | 18.98 | 18.92 | 18.84 | 0             |
|                                          |           | 1               | 12        | 18.94 | 18.88 | 18.80 | 0             |
|                                          |           | 1               | 24        | 18.87 | 18.81 | 18.73 | 0             |
|                                          |           | 12              | 0         | 18.80 | 18.74 | 18.66 | 0             |
|                                          |           | 12              | 6         | 18.78 | 18.72 | 18.64 | 0             |
|                                          |           | 12              | 13        | 18.72 | 18.66 | 18.58 | 0             |
|                                          |           | 25              | 0         | 18.80 | 18.74 | 18.66 | 0             |
| 5M                                       | 256QAM    | 1               | 0         | 18.94 | 18.88 | 18.80 | 0             |
|                                          |           | 1               | 12        | 18.90 | 18.84 | 18.76 | 0             |
|                                          |           | 1               | 24        | 18.83 | 18.77 | 18.69 | 0             |
|                                          |           | 12              | 0         | 18.76 | 18.70 | 18.62 | 0             |
|                                          |           | 12              | 6         | 18.74 | 18.68 | 18.60 | 0             |
|                                          |           | 12              | 13        | 18.68 | 18.62 | 18.54 | 0             |
|                                          |           | 25              | 0         | 18.76 | 18.70 | 18.62 | 0             |

| LTE Conducted Power (Reduction) - Laptop |           |                 |           |       |       |       |               |
|------------------------------------------|-----------|-----------------|-----------|-------|-------|-------|---------------|
| LTE Band 17                              |           |                 |           |       |       |       |               |
| BW                                       | MCS Index | RB Size         | RB Offset | Low   | Mid   | High  | 3GPP MPR (dB) |
|                                          |           | Channel         |           | 23780 | 23790 | 23800 |               |
|                                          |           | Frequency (MHz) |           | 709   | 710   | 711   |               |
| 10M                                      | QPSK      | 1               | 0         | 22.75 | 22.90 | 22.84 | 0             |
|                                          |           | 1               | 24        | 22.71 | 22.86 | 22.80 | 0             |
|                                          |           | 1               | 49        | 22.69 | 22.84 | 22.78 | 0             |
|                                          |           | 25              | 0         | 22.60 | 22.75 | 22.69 | 0             |
|                                          |           | 25              | 12        | 22.59 | 22.74 | 22.68 | 0             |
|                                          |           | 25              | 25        | 22.58 | 22.73 | 22.67 | 0             |
|                                          |           | 50              | 0         | 22.69 | 22.84 | 22.78 | 0             |
| 10M                                      | 16QAM     | 1               | 0         | 22.67 | 22.82 | 22.76 | 0             |
|                                          |           | 1               | 24        | 22.63 | 22.78 | 22.72 | 0             |
|                                          |           | 1               | 49        | 22.61 | 22.76 | 22.70 | 0             |
|                                          |           | 25              | 0         | 22.52 | 22.67 | 22.61 | 0             |
|                                          |           | 25              | 12        | 22.51 | 22.66 | 22.60 | 0             |
|                                          |           | 25              | 25        | 22.50 | 22.65 | 22.59 | 0             |
|                                          |           | 50              | 0         | 22.61 | 22.76 | 22.70 | 0             |
| 10M                                      | 64QAM     | 1               | 0         | 22.63 | 22.78 | 22.72 | 0             |
|                                          |           | 1               | 24        | 22.59 | 22.74 | 22.68 | 0             |
|                                          |           | 1               | 49        | 22.57 | 22.72 | 22.66 | 0             |
|                                          |           | 25              | 0         | 22.48 | 22.63 | 22.57 | 0             |
|                                          |           | 25              | 12        | 22.47 | 22.62 | 22.56 | 0             |
|                                          |           | 25              | 25        | 22.46 | 22.61 | 22.55 | 0             |
|                                          |           | 50              | 0         | 22.57 | 22.72 | 22.66 | 0             |
| 10M                                      | 256QAM    | 1               | 0         | 22.61 | 22.76 | 22.70 | 0             |
|                                          |           | 1               | 24        | 22.57 | 22.72 | 22.66 | 0             |
|                                          |           | 1               | 49        | 22.55 | 22.70 | 22.64 | 0             |
|                                          |           | 25              | 0         | 22.46 | 22.61 | 22.55 | 0             |
|                                          |           | 25              | 12        | 22.45 | 22.60 | 22.54 | 0             |
|                                          |           | 25              | 25        | 22.44 | 22.59 | 22.53 | 0             |
|                                          |           | 50              | 0         | 22.55 | 22.70 | 22.64 | 0             |
| BW                                       | MCS Index | Channel         |           | 23755 | 23790 | 23825 | 3GPP MPR      |
|                                          |           | Frequency (MHz) |           | 706.5 | 710   | 713.5 |               |
| 5M                                       | QPSK      | 1               | 0         | 22.69 | 22.84 | 22.78 | 0             |
|                                          |           | 1               | 12        | 22.65 | 22.80 | 22.74 | 0             |
|                                          |           | 1               | 24        | 22.63 | 22.78 | 22.72 | 0             |
|                                          |           | 12              | 0         | 22.54 | 22.69 | 22.63 | 0             |
|                                          |           | 12              | 6         | 22.53 | 22.68 | 22.62 | 0             |
|                                          |           | 12              | 13        | 22.52 | 22.67 | 22.61 | 0             |
|                                          |           | 25              | 0         | 22.63 | 22.78 | 22.72 | 0             |
| 5M                                       | 16QAM     | 1               | 0         | 22.61 | 22.76 | 22.70 | 0             |
|                                          |           | 1               | 12        | 22.57 | 22.72 | 22.66 | 0             |
|                                          |           | 1               | 24        | 22.55 | 22.70 | 22.64 | 0             |
|                                          |           | 12              | 0         | 22.46 | 22.61 | 22.55 | 0             |
|                                          |           | 12              | 6         | 22.45 | 22.60 | 22.54 | 0             |
|                                          |           | 12              | 13        | 22.44 | 22.59 | 22.53 | 0             |
|                                          |           | 25              | 0         | 22.55 | 22.70 | 22.64 | 0             |
| 5M                                       | 64QAM     | 1               | 0         | 22.57 | 22.72 | 22.66 | 0             |
|                                          |           | 1               | 12        | 22.53 | 22.68 | 22.62 | 0             |
|                                          |           | 1               | 24        | 22.51 | 22.66 | 22.60 | 0             |
|                                          |           | 12              | 0         | 22.42 | 22.57 | 22.51 | 0             |
|                                          |           | 12              | 6         | 22.41 | 22.56 | 22.50 | 0             |
|                                          |           | 12              | 13        | 22.40 | 22.55 | 22.49 | 0             |
|                                          |           | 25              | 0         | 22.51 | 22.66 | 22.60 | 0             |
| 5M                                       | 256QAM    | 1               | 0         | 22.55 | 22.70 | 22.64 | 0             |
|                                          |           | 1               | 12        | 22.51 | 22.66 | 22.60 | 0             |
|                                          |           | 1               | 24        | 22.49 | 22.64 | 22.58 | 0             |
|                                          |           | 12              | 0         | 22.40 | 22.55 | 22.49 | 0             |
|                                          |           | 12              | 6         | 22.39 | 22.54 | 22.48 | 0             |
|                                          |           | 12              | 13        | 22.38 | 22.53 | 22.47 | 0             |
|                                          |           | 25              | 0         | 22.49 | 22.64 | 22.58 | 0             |

| LTE Conducted Power (Reduction) - Laptop |           |                 |           |        |        |        |               |
|------------------------------------------|-----------|-----------------|-----------|--------|--------|--------|---------------|
| LTE Band 25                              |           |                 |           |        |        |        |               |
| BW                                       | MCS Index | RB Size         | RB Offset | Low    | Mid    | High   | 3GPP MPR (dB) |
|                                          |           | Channel         |           | 26140  | 26365  | 26590  |               |
|                                          |           | Frequency (MHz) |           | 1860   | 1882.5 | 1905   |               |
| 20M                                      | QPSK      | 1               | 0         | 15.36  | 15.49  | 15.38  | 0             |
|                                          |           | 1               | 50        | 15.27  | 15.41  | 15.36  | 0             |
|                                          |           | 1               | 99        | 15.25  | 15.39  | 15.34  | 0             |
|                                          |           | 50              | 0         | 15.31  | 15.40  | 15.35  | 0             |
|                                          |           | 50              | 25        | 15.20  | 15.34  | 15.29  | 0             |
|                                          |           | 50              | 50        | 15.18  | 15.32  | 15.27  | 0             |
|                                          |           | 100             | 0         | 15.15  | 15.29  | 15.24  | 0             |
| 20M                                      | 16QAM     | 1               | 0         | 15.22  | 15.36  | 15.31  | 0             |
|                                          |           | 1               | 50        | 15.20  | 15.34  | 15.29  | 0             |
|                                          |           | 1               | 99        | 15.15  | 15.29  | 15.24  | 0             |
|                                          |           | 50              | 0         | 15.13  | 15.27  | 15.22  | 0             |
|                                          |           | 50              | 25        | 15.10  | 15.24  | 15.19  | 0             |
|                                          |           | 50              | 50        | 15.00  | 15.14  | 15.09  | 0             |
|                                          |           | 100             | 0         | 15.13  | 15.27  | 15.22  | 0             |
| 20M                                      | 64QAM     | 1               | 0         | 15.17  | 15.31  | 15.26  | 0             |
|                                          |           | 1               | 50        | 15.15  | 15.29  | 15.24  | 0             |
|                                          |           | 1               | 99        | 15.10  | 15.24  | 15.19  | 0             |
|                                          |           | 50              | 0         | 15.08  | 15.22  | 15.17  | 0             |
|                                          |           | 50              | 25        | 15.05  | 15.19  | 15.14  | 0             |
|                                          |           | 50              | 50        | 14.95  | 15.09  | 15.04  | 0             |
|                                          |           | 100             | 0         | 15.08  | 15.22  | 15.17  | 0             |
| 20M                                      | 256QAM    | 1               | 0         | 15.14  | 15.28  | 15.23  | 0             |
|                                          |           | 1               | 50        | 15.12  | 15.26  | 15.21  | 0             |
|                                          |           | 1               | 99        | 15.07  | 15.21  | 15.16  | 0             |
|                                          |           | 50              | 0         | 15.05  | 15.19  | 15.14  | 0             |
|                                          |           | 50              | 25        | 15.02  | 15.16  | 15.11  | 0             |
|                                          |           | 50              | 50        | 14.92  | 15.06  | 15.01  | 0             |
|                                          |           | 100             | 0         | 15.05  | 15.19  | 15.14  | 0             |
| BW                                       | MCS Index | Channel         |           | 26115  | 26365  | 26615  | 3GPP MPR      |
|                                          |           | Frequency (MHz) |           | 1857.5 | 1882.5 | 1907.5 |               |
| 15M                                      | QPSK      | 1               | 0         | 15.14  | 15.28  | 15.23  | 0             |
|                                          |           | 1               | 37        | 15.12  | 15.26  | 15.21  | 0             |
|                                          |           | 1               | 74        | 15.07  | 15.21  | 15.16  | 0             |
|                                          |           | 36              | 0         | 15.05  | 15.19  | 15.14  | 0             |
|                                          |           | 36              | 19        | 15.02  | 15.16  | 15.11  | 0             |
|                                          |           | 36              | 39        | 14.92  | 15.06  | 15.01  | 0             |
|                                          |           | 75              | 0         | 15.05  | 15.19  | 15.14  | 0             |
| 15M                                      | 16QAM     | 1               | 0         | 15.09  | 15.23  | 15.18  | 0             |
|                                          |           | 1               | 37        | 15.07  | 15.21  | 15.16  | 0             |
|                                          |           | 1               | 74        | 15.02  | 15.16  | 15.11  | 0             |
|                                          |           | 36              | 0         | 15.00  | 15.14  | 15.09  | 0             |
|                                          |           | 36              | 19        | 14.97  | 15.11  | 15.06  | 0             |
|                                          |           | 36              | 39        | 14.87  | 15.01  | 14.96  | 0             |
|                                          |           | 75              | 0         | 15.00  | 15.14  | 15.09  | 0             |
| 15M                                      | 64QAM     | 1               | 0         | 15.06  | 15.20  | 15.15  | 0             |
|                                          |           | 1               | 37        | 15.04  | 15.18  | 15.13  | 0             |
|                                          |           | 1               | 74        | 14.99  | 15.13  | 15.08  | 0             |
|                                          |           | 36              | 0         | 14.97  | 15.11  | 15.06  | 0             |
|                                          |           | 36              | 19        | 14.94  | 15.08  | 15.03  | 0             |
|                                          |           | 36              | 39        | 14.84  | 14.98  | 14.93  | 0             |
|                                          |           | 75              | 0         | 14.97  | 15.11  | 15.06  | 0             |
| 15M                                      | 256QAM    | 1               | 0         | 15.06  | 15.14  | 15.09  | 0             |
|                                          |           | 1               | 37        | 14.98  | 15.12  | 15.07  | 0             |
|                                          |           | 1               | 74        | 14.93  | 15.07  | 15.02  | 0             |
|                                          |           | 36              | 0         | 14.91  | 15.05  | 15.00  | 0             |
|                                          |           | 36              | 19        | 14.88  | 15.02  | 14.97  | 0             |
|                                          |           | 36              | 39        | 14.78  | 14.92  | 14.87  | 0             |
|                                          |           | 75              | 0         | 14.91  | 15.05  | 15.00  | 0             |

| LTE Conducted Power (Reduction) - Laptop |           |                 |    |        |        |        |          |
|------------------------------------------|-----------|-----------------|----|--------|--------|--------|----------|
| LTE Band 25                              |           |                 |    |        |        |        |          |
| BW                                       | MCS Index | Channel         |    | 26090  | 26365  | 26640  | 3GPP MPR |
|                                          |           | Frequency (MHz) |    | 1855   | 1882.5 | 1910   |          |
| 10M                                      | QPSK      | 1               | 0  | 15.09  | 15.23  | 15.18  | 0        |
|                                          |           | 1               | 24 | 15.07  | 15.21  | 15.16  | 0        |
|                                          |           | 1               | 49 | 15.02  | 15.16  | 15.11  | 0        |
|                                          |           | 25              | 0  | 15.00  | 15.14  | 15.09  | 0        |
|                                          |           | 25              | 12 | 14.97  | 15.11  | 15.06  | 0        |
|                                          |           | 25              | 25 | 14.87  | 15.01  | 14.96  | 0        |
|                                          |           | 50              | 0  | 15.00  | 15.14  | 15.09  | 0        |
| 10M                                      | 16QAM     | 1               | 0  | 15.04  | 15.18  | 15.13  | 0        |
|                                          |           | 1               | 24 | 15.02  | 15.16  | 15.11  | 0        |
|                                          |           | 1               | 49 | 14.97  | 15.11  | 15.06  | 0        |
|                                          |           | 25              | 0  | 14.95  | 15.09  | 15.04  | 0        |
|                                          |           | 25              | 12 | 14.92  | 15.06  | 15.01  | 0        |
|                                          |           | 25              | 25 | 14.82  | 14.96  | 14.91  | 0        |
|                                          |           | 50              | 0  | 14.95  | 15.09  | 15.04  | 0        |
| 10M                                      | 64QAM     | 1               | 0  | 15.04  | 15.15  | 15.10  | 0        |
|                                          |           | 1               | 24 | 14.99  | 15.13  | 15.08  | 0        |
|                                          |           | 1               | 49 | 14.94  | 15.08  | 15.03  | 0        |
|                                          |           | 25              | 0  | 14.92  | 15.06  | 15.01  | 0        |
|                                          |           | 25              | 12 | 14.89  | 15.03  | 14.98  | 0        |
|                                          |           | 25              | 25 | 14.79  | 14.93  | 14.88  | 0        |
|                                          |           | 50              | 0  | 14.92  | 15.06  | 15.01  | 0        |
| 10M                                      | 256QAM    | 1               | 0  | 15.07  | 15.18  | 15.13  | 0        |
|                                          |           | 1               | 24 | 15.02  | 15.16  | 15.11  | 0        |
|                                          |           | 1               | 49 | 14.97  | 15.11  | 15.06  | 0        |
|                                          |           | 25              | 0  | 14.95  | 15.09  | 15.04  | 0        |
|                                          |           | 25              | 12 | 14.92  | 15.06  | 15.01  | 0        |
|                                          |           | 25              | 25 | 14.82  | 14.96  | 14.91  | 0        |
|                                          |           | 50              | 0  | 14.95  | 15.09  | 15.04  | 0        |
| BW                                       | MCS Index | Channel         |    | 26065  | 26365  | 26665  | 3GPP MPR |
|                                          |           | Frequency (MHz) |    | 1852.5 | 1882.5 | 1912.5 |          |
| 5M                                       | QPSK      | 1               | 0  | 15.11  | 15.25  | 15.20  | 0        |
|                                          |           | 1               | 12 | 15.09  | 15.23  | 15.18  | 0        |
|                                          |           | 1               | 24 | 15.04  | 15.18  | 15.13  | 0        |
|                                          |           | 12              | 0  | 15.02  | 15.16  | 15.11  | 0        |
|                                          |           | 12              | 6  | 14.99  | 15.13  | 15.08  | 0        |
|                                          |           | 12              | 13 | 14.89  | 15.03  | 14.98  | 0        |
|                                          |           | 25              | 0  | 15.02  | 15.16  | 15.11  | 0        |
| 5M                                       | 16QAM     | 1               | 0  | 15.06  | 15.20  | 15.15  | 0        |
|                                          |           | 1               | 12 | 15.04  | 15.18  | 15.13  | 0        |
|                                          |           | 1               | 24 | 14.99  | 15.13  | 15.08  | 0        |
|                                          |           | 12              | 0  | 14.97  | 15.11  | 15.06  | 0        |
|                                          |           | 12              | 6  | 14.94  | 15.08  | 15.03  | 0        |
|                                          |           | 12              | 13 | 14.84  | 14.98  | 14.93  | 0        |
|                                          |           | 25              | 0  | 14.97  | 15.11  | 15.06  | 0        |
| 5M                                       | 64QAM     | 1               | 0  | 15.06  | 15.17  | 15.12  | 0        |
|                                          |           | 1               | 12 | 15.01  | 15.15  | 15.10  | 0        |
|                                          |           | 1               | 24 | 14.96  | 15.10  | 15.05  | 0        |
|                                          |           | 12              | 0  | 14.94  | 15.08  | 15.03  | 0        |
|                                          |           | 12              | 6  | 14.91  | 15.05  | 15.00  | 0        |
|                                          |           | 12              | 13 | 14.81  | 14.95  | 14.90  | 0        |
|                                          |           | 25              | 0  | 14.94  | 15.08  | 15.03  | 0        |
| 5M                                       | 256QAM    | 1               | 0  | 15.03  | 15.14  | 15.09  | 0        |
|                                          |           | 1               | 12 | 14.98  | 15.12  | 15.07  | 0        |
|                                          |           | 1               | 24 | 14.93  | 15.07  | 15.02  | 0        |
|                                          |           | 12              | 0  | 14.91  | 15.05  | 15.00  | 0        |
|                                          |           | 12              | 6  | 14.88  | 15.02  | 14.97  | 0        |
|                                          |           | 12              | 13 | 14.78  | 14.92  | 14.87  | 0        |
|                                          |           | 25              | 0  | 14.91  | 15.05  | 15.00  | 0        |



| LTE Conducted Power (Reduction) - Laptop |           |                 |    |        |        |        |          |
|------------------------------------------|-----------|-----------------|----|--------|--------|--------|----------|
| LTE Band 25                              |           |                 |    |        |        |        |          |
| BW                                       | MCS Index | Channel         |    | 26055  | 26365  | 26675  | 3GPP MPR |
|                                          |           | Frequency (MHz) |    | 1851.5 | 1882.5 | 1913.5 |          |
| 3M                                       | QPSK      | 1               | 0  | 15.09  | 15.23  | 15.18  | 0        |
|                                          |           | 1               | 7  | 15.07  | 15.21  | 15.16  | 0        |
|                                          |           | 1               | 14 | 15.02  | 15.16  | 15.11  | 0        |
|                                          |           | 8               | 0  | 15.00  | 15.14  | 15.09  | 0        |
|                                          |           | 8               | 3  | 14.97  | 15.11  | 15.06  | 0        |
|                                          |           | 8               | 7  | 14.87  | 15.01  | 14.96  | 0        |
|                                          |           | 15              | 0  | 15.00  | 15.14  | 15.09  | 0        |
| 3M                                       | 16QAM     | 1               | 0  | 15.04  | 15.18  | 15.13  | 0        |
|                                          |           | 1               | 7  | 15.02  | 15.16  | 15.11  | 0        |
|                                          |           | 1               | 14 | 14.97  | 15.11  | 15.06  | 0        |
|                                          |           | 8               | 0  | 14.95  | 15.09  | 15.04  | 0        |
|                                          |           | 8               | 3  | 14.92  | 15.06  | 15.01  | 0        |
|                                          |           | 8               | 7  | 14.82  | 14.96  | 14.91  | 0        |
|                                          |           | 15              | 0  | 14.95  | 15.09  | 15.04  | 0        |
| 3M                                       | 64QAM     | 1               | 0  | 15.04  | 15.15  | 15.10  | 0        |
|                                          |           | 1               | 7  | 14.99  | 15.13  | 15.08  | 0        |
|                                          |           | 1               | 14 | 14.94  | 15.08  | 15.03  | 0        |
|                                          |           | 8               | 0  | 14.92  | 15.06  | 15.01  | 0        |
|                                          |           | 8               | 3  | 14.89  | 15.03  | 14.98  | 0        |
|                                          |           | 8               | 7  | 14.79  | 14.93  | 14.88  | 0        |
|                                          |           | 15              | 0  | 14.92  | 15.06  | 15.01  | 0        |
| 3M                                       | 256QAM    | 1               | 0  | 15.10  | 15.21  | 15.16  | 0        |
|                                          |           | 1               | 7  | 15.05  | 15.19  | 15.14  | 0        |
|                                          |           | 1               | 14 | 15.00  | 15.14  | 15.09  | 0        |
|                                          |           | 8               | 0  | 14.98  | 15.12  | 15.07  | 0        |
|                                          |           | 8               | 3  | 14.91  | 15.09  | 15.04  | 0        |
|                                          |           | 8               | 7  | 14.85  | 14.93  | 14.94  | 0        |
|                                          |           | 15              | 0  | 14.98  | 15.12  | 15.07  | 0        |
| BW                                       | MCS Index | Channel         |    | 26047  | 26365  | 26683  | 3GPP MPR |
|                                          |           | Frequency (MHz) |    | 1850.7 | 1882.5 | 1914.3 |          |
| 1.4M                                     | QPSK      | 1               | 0  | 15.13  | 15.27  | 15.22  | 0        |
|                                          |           | 1               | 2  | 15.11  | 15.25  | 15.20  | 0        |
|                                          |           | 1               | 5  | 15.06  | 15.20  | 15.15  | 0        |
|                                          |           | 3               | 0  | 15.04  | 15.18  | 15.13  | 0        |
|                                          |           | 3               | 1  | 15.01  | 15.15  | 15.10  | 0        |
|                                          |           | 3               | 3  | 14.91  | 15.05  | 15.00  | 0        |
|                                          |           | 6               | 0  | 15.04  | 15.18  | 15.13  | 0        |
| 1.4M                                     | 16QAM     | 1               | 0  | 15.08  | 15.22  | 15.17  | 0        |
|                                          |           | 1               | 2  | 15.06  | 15.20  | 15.15  | 0        |
|                                          |           | 1               | 5  | 15.01  | 15.15  | 15.10  | 0        |
|                                          |           | 3               | 0  | 14.99  | 15.13  | 15.08  | 0        |
|                                          |           | 3               | 1  | 14.96  | 15.10  | 15.05  | 0        |
|                                          |           | 3               | 3  | 14.86  | 15.00  | 14.95  | 0        |
|                                          |           | 6               | 0  | 14.99  | 15.13  | 15.08  | 0        |
| 1.4M                                     | 64QAM     | 1               | 0  | 15.08  | 15.19  | 15.14  | 0        |
|                                          |           | 1               | 2  | 15.03  | 15.17  | 15.12  | 0        |
|                                          |           | 1               | 5  | 14.98  | 15.12  | 15.07  | 0        |
|                                          |           | 3               | 0  | 14.96  | 15.10  | 15.05  | 0        |
|                                          |           | 3               | 1  | 14.93  | 15.07  | 15.02  | 0        |
|                                          |           | 3               | 3  | 14.83  | 14.97  | 14.92  | 0        |
|                                          |           | 6               | 0  | 14.96  | 15.10  | 15.05  | 0        |
| 1.4M                                     | 256QAM    | 1               | 0  | 15.09  | 15.20  | 15.15  | 0        |
|                                          |           | 1               | 2  | 15.04  | 15.18  | 15.13  | 0        |
|                                          |           | 1               | 5  | 14.99  | 15.13  | 15.08  | 0        |
|                                          |           | 3               | 0  | 14.97  | 15.11  | 15.06  | 0        |
|                                          |           | 3               | 1  | 14.94  | 15.08  | 15.03  | 0        |
|                                          |           | 3               | 3  | 14.84  | 14.98  | 14.93  | 0        |
|                                          |           | 6               | 0  | 14.97  | 15.11  | 15.06  | 0        |

| LTE Conducted Power (Reduction) - Laptop |           |                 |           |       |       |       |               |
|------------------------------------------|-----------|-----------------|-----------|-------|-------|-------|---------------|
| LTE Band 26                              |           |                 |           |       |       |       |               |
| BW                                       | MCS Index | RB Size         | RB Offset | Low   | Mid   | High  | 3GPP MPR (dB) |
|                                          |           | Channel         |           | 26765 | 26865 | 26965 |               |
|                                          |           | Frequency (MHz) |           | 821.5 | 831.5 | 841.5 |               |
| 15M                                      | QPSK      | 1               | 0         | 19.13 | 19.29 | 19.17 | 0             |
|                                          |           | 1               | 37        | 19.02 | 19.03 | 19.12 | 0             |
|                                          |           | 1               | 74        | 18.98 | 18.99 | 19.08 | 0             |
|                                          |           | 36              | 0         | 19.12 | 19.19 | 19.11 | 0             |
|                                          |           | 36              | 19        | 18.97 | 18.98 | 19.07 | 0             |
|                                          |           | 36              | 39        | 18.92 | 18.93 | 19.02 | 0             |
|                                          |           | 75              | 0         | 18.88 | 18.89 | 18.98 | 0             |
| 15M                                      | 16QAM     | 1               | 0         | 18.95 | 18.96 | 19.05 | 0             |
|                                          |           | 1               | 37        | 18.91 | 18.92 | 19.01 | 0             |
|                                          |           | 1               | 74        | 18.90 | 18.91 | 19.00 | 0             |
|                                          |           | 36              | 0         | 18.85 | 18.86 | 18.95 | 0             |
|                                          |           | 36              | 19        | 18.81 | 18.82 | 18.91 | 0             |
|                                          |           | 36              | 39        | 18.78 | 18.79 | 18.88 | 0             |
|                                          |           | 75              | 0         | 18.87 | 18.88 | 18.97 | 0             |
| 15M                                      | 64QAM     | 1               | 0         | 18.87 | 18.88 | 18.97 | 0             |
|                                          |           | 1               | 37        | 18.83 | 18.84 | 18.93 | 0             |
|                                          |           | 1               | 74        | 18.82 | 18.83 | 18.92 | 0             |
|                                          |           | 36              | 0         | 18.77 | 18.78 | 18.87 | 0             |
|                                          |           | 36              | 19        | 18.73 | 18.74 | 18.83 | 0             |
|                                          |           | 36              | 39        | 18.70 | 18.71 | 18.80 | 0             |
|                                          |           | 75              | 0         | 18.79 | 18.80 | 18.89 | 0             |
| 15M                                      | 256QAM    | 1               | 0         | 18.83 | 18.84 | 18.93 | 0             |
|                                          |           | 1               | 37        | 18.79 | 18.80 | 18.89 | 0             |
|                                          |           | 1               | 74        | 18.78 | 18.79 | 18.88 | 0             |
|                                          |           | 36              | 0         | 18.73 | 18.74 | 18.83 | 0             |
|                                          |           | 36              | 19        | 18.69 | 18.70 | 18.79 | 0             |
|                                          |           | 36              | 39        | 18.66 | 18.67 | 18.76 | 0             |
|                                          |           | 75              | 0         | 18.75 | 18.76 | 18.85 | 0             |
| BW                                       | MCS Index | Channel         |           | 26740 | 26865 | 26990 | 3GPP MPR      |
|                                          |           | Frequency (MHz) |           | 819   | 831.5 | 844   |               |
| 10M                                      | QPSK      | 1               | 0         | 18.97 | 18.98 | 19.07 | 0             |
|                                          |           | 1               | 24        | 18.93 | 18.94 | 19.03 | 0             |
|                                          |           | 1               | 49        | 18.92 | 18.93 | 19.02 | 0             |
|                                          |           | 25              | 0         | 18.87 | 18.88 | 18.97 | 0             |
|                                          |           | 25              | 12        | 18.83 | 18.84 | 18.93 | 0             |
|                                          |           | 25              | 25        | 18.80 | 18.81 | 18.90 | 0             |
|                                          |           | 50              | 0         | 18.89 | 18.90 | 18.99 | 0             |
| 10M                                      | 16QAM     | 1               | 0         | 18.89 | 18.90 | 18.99 | 0             |
|                                          |           | 1               | 24        | 18.85 | 18.86 | 18.95 | 0             |
|                                          |           | 1               | 49        | 18.84 | 18.85 | 18.94 | 0             |
|                                          |           | 25              | 0         | 18.79 | 18.80 | 18.89 | 0             |
|                                          |           | 25              | 12        | 18.75 | 18.76 | 18.85 | 0             |
|                                          |           | 25              | 25        | 18.72 | 18.73 | 18.82 | 0             |
|                                          |           | 50              | 0         | 18.81 | 18.82 | 18.91 | 0             |
| 10M                                      | 64QAM     | 1               | 0         | 18.85 | 18.86 | 18.95 | 0             |
|                                          |           | 1               | 24        | 18.81 | 18.82 | 18.91 | 0             |
|                                          |           | 1               | 49        | 18.80 | 18.81 | 18.90 | 0             |
|                                          |           | 25              | 0         | 18.75 | 18.76 | 18.85 | 0             |
|                                          |           | 25              | 12        | 18.71 | 18.72 | 18.81 | 0             |
|                                          |           | 25              | 25        | 18.68 | 18.69 | 18.78 | 0             |
|                                          |           | 50              | 0         | 18.77 | 18.78 | 18.87 | 0             |
| 10M                                      | 256QAM    | 1               | 0         | 18.86 | 18.87 | 18.96 | 0             |
|                                          |           | 1               | 24        | 18.82 | 18.83 | 18.92 | 0             |
|                                          |           | 1               | 49        | 18.81 | 18.82 | 18.91 | 0             |
|                                          |           | 25              | 0         | 18.76 | 18.77 | 18.86 | 0             |
|                                          |           | 25              | 12        | 18.72 | 18.73 | 18.82 | 0             |
|                                          |           | 25              | 25        | 18.69 | 18.70 | 18.79 | 0             |
|                                          |           | 50              | 0         | 18.78 | 18.79 | 18.88 | 0             |

| LTE Conducted Power (Reduction) - Laptop |           |                 |    |       |       |       |          |
|------------------------------------------|-----------|-----------------|----|-------|-------|-------|----------|
| LTE Band 26                              |           |                 |    |       |       |       |          |
| BW                                       | MCS Index | Channel         |    | 26715 | 26865 | 27015 | 3GPP MPR |
|                                          |           | Frequency (MHz) |    | 816.5 | 831.5 | 846.5 |          |
| 5M                                       | QPSK      | 1               | 0  | 18.99 | 19.00 | 19.09 | 0        |
|                                          |           | 1               | 12 | 18.95 | 18.96 | 19.05 | 0        |
|                                          |           | 1               | 24 | 18.94 | 18.95 | 19.04 | 0        |
|                                          |           | 12              | 0  | 18.89 | 18.90 | 18.99 | 0        |
|                                          |           | 12              | 6  | 18.85 | 18.86 | 18.95 | 0        |
|                                          |           | 12              | 13 | 18.82 | 18.83 | 18.92 | 0        |
|                                          |           | 25              | 0  | 18.91 | 18.92 | 19.01 | 0        |
| 5M                                       | 16QAM     | 1               | 0  | 18.91 | 18.92 | 19.01 | 0        |
|                                          |           | 1               | 12 | 18.87 | 18.88 | 18.97 | 0        |
|                                          |           | 1               | 24 | 18.86 | 18.87 | 18.96 | 0        |
|                                          |           | 12              | 0  | 18.81 | 18.82 | 18.91 | 0        |
|                                          |           | 12              | 6  | 18.77 | 18.78 | 18.87 | 0        |
|                                          |           | 12              | 13 | 18.74 | 18.75 | 18.84 | 0        |
|                                          |           | 25              | 0  | 18.83 | 18.84 | 18.93 | 0        |
| 5M                                       | 64QAM     | 1               | 0  | 18.87 | 18.88 | 18.97 | 0        |
|                                          |           | 1               | 12 | 18.83 | 18.84 | 18.93 | 0        |
|                                          |           | 1               | 24 | 18.82 | 18.83 | 18.92 | 0        |
|                                          |           | 12              | 0  | 18.77 | 18.78 | 18.87 | 0        |
|                                          |           | 12              | 6  | 18.73 | 18.74 | 18.83 | 0        |
|                                          |           | 12              | 13 | 18.70 | 18.71 | 18.80 | 0        |
|                                          |           | 25              | 0  | 18.79 | 18.80 | 18.89 | 0        |
| 5M                                       | 256QAM    | 1               | 0  | 18.80 | 18.81 | 18.90 | 0        |
|                                          |           | 1               | 12 | 18.76 | 18.77 | 18.86 | 0        |
|                                          |           | 1               | 24 | 18.75 | 18.76 | 18.85 | 0        |
|                                          |           | 12              | 0  | 18.70 | 18.71 | 18.80 | 0        |
|                                          |           | 12              | 6  | 18.66 | 18.67 | 18.76 | 0        |
|                                          |           | 12              | 13 | 18.63 | 18.64 | 18.73 | 0        |
|                                          |           | 25              | 0  | 18.72 | 18.73 | 18.82 | 0        |
| BW                                       | MCS Index | Channel         |    | 26705 | 26865 | 27025 | 3GPP MPR |
|                                          |           | Frequency (MHz) |    | 815.5 | 831.5 | 847.5 |          |
| 3M                                       | QPSK      | 1               | 0  | 19.06 | 19.07 | 19.16 | 0        |
|                                          |           | 1               | 7  | 19.02 | 19.03 | 19.12 | 0        |
|                                          |           | 1               | 14 | 19.01 | 19.02 | 19.11 | 0        |
|                                          |           | 8               | 0  | 18.96 | 18.97 | 19.06 | 0        |
|                                          |           | 8               | 3  | 18.92 | 18.93 | 19.02 | 0        |
|                                          |           | 8               | 7  | 18.89 | 18.90 | 18.99 | 0        |
|                                          |           | 15              | 0  | 18.98 | 18.99 | 19.08 | 0        |
| 3M                                       | 16QAM     | 1               | 0  | 18.98 | 18.99 | 19.08 | 0        |
|                                          |           | 1               | 7  | 18.94 | 18.95 | 19.04 | 0        |
|                                          |           | 1               | 14 | 18.93 | 18.94 | 19.03 | 0        |
|                                          |           | 8               | 0  | 18.88 | 18.89 | 18.98 | 0        |
|                                          |           | 8               | 3  | 18.84 | 18.85 | 18.94 | 0        |
|                                          |           | 8               | 7  | 18.81 | 18.82 | 18.91 | 0        |
|                                          |           | 15              | 0  | 18.90 | 18.91 | 19.00 | 0        |
| 3M                                       | 64QAM     | 1               | 0  | 18.94 | 18.95 | 19.04 | 0        |
|                                          |           | 1               | 7  | 18.90 | 18.91 | 19.00 | 0        |
|                                          |           | 1               | 14 | 18.89 | 18.90 | 18.99 | 0        |
|                                          |           | 8               | 0  | 18.84 | 18.85 | 18.94 | 0        |
|                                          |           | 8               | 3  | 18.80 | 18.81 | 18.90 | 0        |
|                                          |           | 8               | 7  | 18.77 | 18.78 | 18.87 | 0        |
|                                          |           | 15              | 0  | 18.86 | 18.87 | 18.96 | 0        |
| 3M                                       | 256QAM    | 1               | 0  | 18.94 | 18.95 | 19.04 | 0        |
|                                          |           | 1               | 7  | 18.90 | 18.91 | 19.00 | 0        |
|                                          |           | 1               | 14 | 18.89 | 18.90 | 18.99 | 0        |
|                                          |           | 8               | 0  | 18.84 | 18.85 | 18.94 | 0        |
|                                          |           | 8               | 3  | 18.80 | 18.81 | 18.90 | 0        |
|                                          |           | 8               | 7  | 18.77 | 18.78 | 18.87 | 0        |
|                                          |           | 15              | 0  | 18.86 | 18.87 | 18.96 | 0        |

| LTE Conducted Power (Reduction) - Laptop |           |                 |   |       |       |       |          |
|------------------------------------------|-----------|-----------------|---|-------|-------|-------|----------|
| LTE Band 26                              |           |                 |   |       |       |       |          |
| BW                                       | MCS Index | Channel         |   | 26697 | 26865 | 27033 | 3GPP MPR |
|                                          |           | Frequency (MHz) |   | 814.7 | 831.5 | 848.3 |          |
| 1.4M                                     | QPSK      | 1               | 0 | 18.94 | 18.95 | 19.04 | 0        |
|                                          |           | 1               | 2 | 18.90 | 18.91 | 19.00 | 0        |
|                                          |           | 1               | 5 | 18.89 | 18.90 | 18.99 | 0        |
|                                          |           | 3               | 0 | 18.84 | 18.85 | 18.94 | 0        |
|                                          |           | 3               | 1 | 18.80 | 18.81 | 18.90 | 0        |
|                                          |           | 3               | 3 | 18.77 | 18.78 | 18.87 | 0        |
|                                          |           | 6               | 0 | 18.86 | 18.87 | 18.96 | 0        |
| 1.4M                                     | 16QAM     | 1               | 0 | 18.86 | 18.87 | 18.96 | 0        |
|                                          |           | 1               | 2 | 18.82 | 18.83 | 18.92 | 0        |
|                                          |           | 1               | 5 | 18.81 | 18.82 | 18.91 | 0        |
|                                          |           | 3               | 0 | 18.76 | 18.77 | 18.86 | 0        |
|                                          |           | 3               | 1 | 18.72 | 18.73 | 18.82 | 0        |
|                                          |           | 3               | 3 | 18.69 | 18.70 | 18.79 | 0        |
|                                          |           | 6               | 0 | 18.78 | 18.79 | 18.88 | 0        |
| 1.4M                                     | 64QAM     | 1               | 0 | 18.82 | 18.83 | 18.92 | 0        |
|                                          |           | 1               | 2 | 18.78 | 18.79 | 18.88 | 0        |
|                                          |           | 1               | 5 | 18.77 | 18.78 | 18.87 | 0        |
|                                          |           | 3               | 0 | 18.72 | 18.73 | 18.82 | 0        |
|                                          |           | 3               | 1 | 18.68 | 18.69 | 18.78 | 0        |
|                                          |           | 3               | 3 | 18.65 | 18.66 | 18.75 | 0        |
|                                          |           | 6               | 0 | 18.74 | 18.75 | 18.84 | 0        |
| 1.4M                                     | 256QAM    | 1               | 0 | 18.88 | 18.89 | 18.98 | 0        |
|                                          |           | 1               | 2 | 18.84 | 18.85 | 18.94 | 0        |
|                                          |           | 1               | 5 | 18.83 | 18.84 | 18.93 | 0        |
|                                          |           | 3               | 0 | 18.78 | 18.79 | 18.88 | 0        |
|                                          |           | 3               | 1 | 18.74 | 18.75 | 18.84 | 0        |
|                                          |           | 3               | 3 | 18.71 | 18.72 | 18.81 | 0        |
|                                          |           | 6               | 0 | 18.80 | 18.81 | 18.90 | 0        |

| LTE Conducted Power (Reduction) - Laptop |           |                 |           |        |       |        |               |
|------------------------------------------|-----------|-----------------|-----------|--------|-------|--------|---------------|
| LTE Band 30                              |           |                 |           |        |       |        |               |
| BW                                       | MCS Index | RB Size         | RB Offset |        | Mid   |        | 3GPP MPR (dB) |
|                                          |           | Channel         |           |        | 27710 |        |               |
|                                          |           | Frequency (MHz) |           |        | 2310  |        |               |
| 10M                                      | QPSK      | 1               | 0         |        | 16.46 |        | 0             |
|                                          |           | 1               | 24        |        | 16.28 |        | 0             |
|                                          |           | 1               | 49        |        | 16.24 |        | 0             |
|                                          |           | 25              | 0         |        | 16.37 |        | 0             |
|                                          |           | 25              | 12        |        | 16.12 |        | 0             |
|                                          |           | 25              | 25        |        | 16.11 |        | 0             |
|                                          |           | 50              | 0         |        | 16.15 |        | 0             |
| 10M                                      | 16QAM     | 1               | 0         |        | 16.27 |        | 0             |
|                                          |           | 1               | 24        |        | 16.26 |        | 0             |
|                                          |           | 1               | 49        |        | 16.22 |        | 0             |
|                                          |           | 25              | 0         |        | 16.13 |        | 0             |
|                                          |           | 25              | 12        |        | 16.10 |        | 0             |
|                                          |           | 25              | 25        |        | 16.09 |        | 0             |
|                                          |           | 50              | 0         |        | 16.13 |        | 0             |
| 10M                                      | 64QAM     | 1               | 0         |        | 16.23 |        | 0             |
|                                          |           | 1               | 24        |        | 16.22 |        | 0             |
|                                          |           | 1               | 49        |        | 16.18 |        | 0             |
|                                          |           | 25              | 0         |        | 16.09 |        | 0             |
|                                          |           | 25              | 12        |        | 16.06 |        | 0             |
|                                          |           | 25              | 25        |        | 16.05 |        | 0             |
|                                          |           | 50              | 0         |        | 16.09 |        | 0             |
| 10M                                      | 256QAM    | 1               | 0         |        | 16.17 |        | 0             |
|                                          |           | 1               | 24        |        | 16.16 |        | 0             |
|                                          |           | 1               | 49        |        | 16.12 |        | 0             |
|                                          |           | 25              | 0         |        | 16.03 |        | 0             |
|                                          |           | 25              | 12        |        | 16.00 |        | 0             |
|                                          |           | 25              | 25        |        | 15.99 |        | 0             |
|                                          |           | 50              | 0         |        | 16.03 |        | 0             |
| BW                                       | MCS Index | Channel         |           | 27685  | 27710 | 27735  | 3GPP MPR      |
|                                          |           | Frequency (MHz) |           | 2307.5 | 2310  | 2312.5 |               |
| 5M                                       | QPSK      | 1               | 0         | 16.25  | 16.24 | 16.21  | 0             |
|                                          |           | 1               | 12        | 16.24  | 16.23 | 16.20  | 0             |
|                                          |           | 1               | 24        | 16.20  | 16.19 | 16.16  | 0             |
|                                          |           | 12              | 0         | 16.11  | 16.10 | 16.07  | 0             |
|                                          |           | 12              | 6         | 16.08  | 16.07 | 16.04  | 0             |
|                                          |           | 12              | 13        | 16.07  | 16.06 | 16.03  | 0             |
|                                          |           | 25              | 0         | 16.11  | 16.10 | 16.07  | 0             |
| 5M                                       | 16QAM     | 1               | 0         | 16.23  | 16.22 | 16.19  | 0             |
|                                          |           | 1               | 12        | 16.22  | 16.21 | 16.18  | 0             |
|                                          |           | 1               | 24        | 16.18  | 16.17 | 16.14  | 0             |
|                                          |           | 12              | 0         | 16.09  | 16.08 | 16.05  | 0             |
|                                          |           | 12              | 6         | 16.06  | 16.05 | 16.02  | 0             |
|                                          |           | 12              | 13        | 16.05  | 16.04 | 16.01  | 0             |
|                                          |           | 25              | 0         | 16.09  | 16.08 | 16.05  | 0             |
| 5M                                       | 64QAM     | 1               | 0         | 16.19  | 16.18 | 16.15  | 0             |
|                                          |           | 1               | 12        | 16.18  | 16.17 | 16.14  | 0             |
|                                          |           | 1               | 24        | 16.14  | 16.13 | 16.10  | 0             |
|                                          |           | 12              | 0         | 16.05  | 16.04 | 16.01  | 0             |
|                                          |           | 12              | 6         | 16.02  | 16.01 | 15.98  | 0             |
|                                          |           | 12              | 13        | 16.01  | 16.00 | 15.97  | 0             |
|                                          |           | 25              | 0         | 16.05  | 16.04 | 16.01  | 0             |
| 5M                                       | 256QAM    | 1               | 0         | 16.13  | 16.12 | 16.09  | 0             |
|                                          |           | 1               | 12        | 16.12  | 16.11 | 16.08  | 0             |
|                                          |           | 1               | 24        | 16.08  | 16.07 | 16.04  | 0             |
|                                          |           | 12              | 0         | 15.99  | 15.98 | 15.95  | 0             |
|                                          |           | 12              | 6         | 15.96  | 15.95 | 15.92  | 0             |
|                                          |           | 12              | 13        | 15.95  | 15.94 | 15.91  | 0             |
|                                          |           | 25              | 0         | 15.99  | 15.98 | 15.95  | 0             |

| LTE Conducted Power (Reduction) - Laptop |           |                 |           |        |       |        |               |
|------------------------------------------|-----------|-----------------|-----------|--------|-------|--------|---------------|
| LTE Band 38                              |           |                 |           |        |       |        |               |
| BW                                       | MCS Index | RB Size         | RB Offset | Low    | Mid   | High   | 3GPP MPR (dB) |
|                                          |           | Channel         |           | 37850  | 38000 | 38150  |               |
|                                          |           | Frequency (MHz) |           | 2580   | 2595  | 2610   |               |
| 20M                                      | QPSK      | 1               | 0         | 18.83  | 18.88 | 18.75  | 0             |
|                                          |           | 1               | 50        | 18.63  | 18.76 | 18.57  | 0             |
|                                          |           | 1               | 99        | 18.66  | 18.69 | 18.60  | 0             |
|                                          |           | 50              | 0         | 18.80  | 18.83 | 18.74  | 0             |
|                                          |           | 50              | 25        | 18.63  | 18.71 | 18.57  | 0             |
|                                          |           | 50              | 50        | 18.61  | 18.64 | 18.55  | 0             |
|                                          |           | 100             | 0         | 18.53  | 18.56 | 18.47  | 0             |
| 20M                                      | 16QAM     | 1               | 0         | 18.56  | 18.59 | 18.50  | 0             |
|                                          |           | 1               | 50        | 18.53  | 18.56 | 18.47  | 0             |
|                                          |           | 1               | 99        | 18.51  | 18.54 | 18.45  | 0             |
|                                          |           | 50              | 0         | 18.43  | 18.46 | 18.37  | 0             |
|                                          |           | 50              | 25        | 18.40  | 18.43 | 18.34  | 0             |
|                                          |           | 50              | 50        | 18.39  | 18.42 | 18.33  | 0             |
|                                          |           | 100             | 0         | 18.48  | 18.51 | 18.42  | 0             |
| 20M                                      | 64QAM     | 1               | 0         | 18.48  | 18.54 | 18.49  | 0             |
|                                          |           | 1               | 50        | 18.45  | 18.51 | 18.46  | 0             |
|                                          |           | 1               | 99        | 18.43  | 18.49 | 18.44  | 0             |
|                                          |           | 50              | 0         | 18.35  | 18.41 | 18.36  | 0             |
|                                          |           | 50              | 25        | 18.32  | 18.38 | 18.33  | 0             |
|                                          |           | 50              | 50        | 18.31  | 18.37 | 18.32  | 0             |
|                                          |           | 100             | 0         | 18.40  | 18.46 | 18.41  | 0             |
| 20M                                      | 256QAM    | 1               | 0         | 18.43  | 18.47 | 18.46  | 0             |
|                                          |           | 1               | 50        | 18.40  | 18.44 | 18.43  | 0             |
|                                          |           | 1               | 99        | 18.38  | 18.42 | 18.41  | 0             |
|                                          |           | 50              | 0         | 18.30  | 18.34 | 18.33  | 0             |
|                                          |           | 50              | 25        | 18.27  | 18.31 | 18.30  | 0             |
|                                          |           | 50              | 50        | 18.26  | 18.30 | 18.29  | 0             |
|                                          |           | 100             | 0         | 18.35  | 18.39 | 18.38  | 0             |
| BW                                       | MCS Index | Channel         |           | 37825  | 38000 | 38175  | 3GPP MPR      |
|                                          |           | Frequency (MHz) |           | 2577.5 | 2595  | 2612.5 |               |
| 15M                                      | QPSK      | 1               | 0         | 18.60  | 18.63 | 18.54  | 0             |
|                                          |           | 1               | 37        | 18.59  | 18.62 | 18.53  | 0             |
|                                          |           | 1               | 74        | 18.68  | 18.71 | 18.62  | 0             |
|                                          |           | 36              | 0         | 18.71  | 18.74 | 18.65  | 0             |
|                                          |           | 36              | 19        | 18.68  | 18.71 | 18.62  | 0             |
|                                          |           | 36              | 39        | 18.66  | 18.69 | 18.60  | 0             |
|                                          |           | 75              | 0         | 18.58  | 18.61 | 18.52  | 0             |
| 15M                                      | 16QAM     | 1               | 0         | 18.55  | 18.58 | 18.49  | 0             |
|                                          |           | 1               | 37        | 18.54  | 18.57 | 18.48  | 0             |
|                                          |           | 1               | 74        | 18.63  | 18.66 | 18.57  | 0             |
|                                          |           | 36              | 0         | 18.63  | 18.69 | 18.64  | 0             |
|                                          |           | 36              | 19        | 18.60  | 18.66 | 18.61  | 0             |
|                                          |           | 36              | 39        | 18.58  | 18.64 | 18.59  | 0             |
|                                          |           | 75              | 0         | 18.50  | 18.56 | 18.51  | 0             |
| 15M                                      | 64QAM     | 1               | 0         | 18.47  | 18.53 | 18.48  | 0             |
|                                          |           | 1               | 37        | 18.46  | 18.52 | 18.47  | 0             |
|                                          |           | 1               | 74        | 18.55  | 18.61 | 18.56  | 0             |
|                                          |           | 36              | 0         | 18.58  | 18.62 | 18.61  | 0             |
|                                          |           | 36              | 19        | 18.55  | 18.59 | 18.58  | 0             |
|                                          |           | 36              | 39        | 18.53  | 18.57 | 18.56  | 0             |
|                                          |           | 75              | 0         | 18.45  | 18.49 | 18.48  | 0             |
| 15M                                      | 256QAM    | 1               | 0         | 18.42  | 18.46 | 18.45  | 0             |
|                                          |           | 1               | 37        | 18.41  | 18.45 | 18.44  | 0             |
|                                          |           | 1               | 74        | 18.50  | 18.54 | 18.53  | 0             |
|                                          |           | 36              | 0         | 18.39  | 18.43 | 18.42  | 0             |
|                                          |           | 36              | 19        | 18.36  | 18.40 | 18.39  | 0             |
|                                          |           | 36              | 39        | 18.35  | 18.39 | 18.38  | 0             |
|                                          |           | 75              | 0         | 18.44  | 18.48 | 18.47  | 0             |

| LTE Conducted Power (Reduction) - Laptop |           |                 |    |        |       |        |          |
|------------------------------------------|-----------|-----------------|----|--------|-------|--------|----------|
| LTE Band 38                              |           |                 |    |        |       |        |          |
| BW                                       | MCS Index | Channel         |    | 37800  | 38000 | 38200  | 3GPP MPR |
|                                          |           | Frequency (MHz) |    | 2575   | 2595  | 2615   |          |
| 10M                                      | QPSK      | 1               | 0  | 18.56  | 18.59 | 18.50  | 0        |
|                                          |           | 1               | 24 | 18.55  | 18.58 | 18.49  | 0        |
|                                          |           | 1               | 49 | 18.64  | 18.67 | 18.58  | 0        |
|                                          |           | 25              | 0  | 18.67  | 18.70 | 18.61  | 0        |
|                                          |           | 25              | 12 | 18.64  | 18.67 | 18.58  | 0        |
|                                          |           | 25              | 25 | 18.62  | 18.65 | 18.56  | 0        |
|                                          |           | 50              | 0  | 18.54  | 18.57 | 18.48  | 0        |
| 10M                                      | 16QAM     | 1               | 0  | 18.51  | 18.54 | 18.45  | 0        |
|                                          |           | 1               | 24 | 18.50  | 18.53 | 18.44  | 0        |
|                                          |           | 1               | 49 | 18.59  | 18.62 | 18.53  | 0        |
|                                          |           | 25              | 0  | 18.59  | 18.65 | 18.60  | 0        |
|                                          |           | 25              | 12 | 18.56  | 18.62 | 18.57  | 0        |
|                                          |           | 25              | 25 | 18.54  | 18.60 | 18.55  | 0        |
|                                          |           | 50              | 0  | 18.46  | 18.52 | 18.47  | 0        |
| 10M                                      | 64QAM     | 1               | 0  | 18.43  | 18.49 | 18.44  | 0        |
|                                          |           | 1               | 24 | 18.42  | 18.48 | 18.43  | 0        |
|                                          |           | 1               | 49 | 18.51  | 18.57 | 18.52  | 0        |
|                                          |           | 25              | 0  | 18.54  | 18.58 | 18.57  | 0        |
|                                          |           | 25              | 12 | 18.51  | 18.55 | 18.54  | 0        |
|                                          |           | 25              | 25 | 18.49  | 18.53 | 18.52  | 0        |
|                                          |           | 50              | 0  | 18.41  | 18.45 | 18.44  | 0        |
| 10M                                      | 256QAM    | 1               | 0  | 18.38  | 18.42 | 18.41  | 0        |
|                                          |           | 1               | 24 | 18.37  | 18.41 | 18.40  | 0        |
|                                          |           | 1               | 49 | 18.46  | 18.50 | 18.49  | 0        |
|                                          |           | 25              | 0  | 18.39  | 18.43 | 18.42  | 0        |
|                                          |           | 25              | 12 | 18.36  | 18.40 | 18.39  | 0        |
|                                          |           | 25              | 25 | 18.35  | 18.39 | 18.38  | 0        |
|                                          |           | 50              | 0  | 18.44  | 18.48 | 18.47  | 0        |
| BW                                       | MCS Index | Channel         |    | 37775  | 38000 | 38225  | 3GPP MPR |
|                                          |           | Frequency (MHz) |    | 2572.5 | 2595  | 2617.5 |          |
| 5M                                       | QPSK      | 1               | 0  | 18.61  | 18.64 | 18.55  | 0        |
|                                          |           | 1               | 12 | 18.60  | 18.63 | 18.54  | 0        |
|                                          |           | 1               | 24 | 18.69  | 18.72 | 18.63  | 0        |
|                                          |           | 12              | 0  | 18.72  | 18.75 | 18.66  | 0        |
|                                          |           | 12              | 6  | 18.69  | 18.72 | 18.63  | 0        |
|                                          |           | 12              | 13 | 18.67  | 18.70 | 18.61  | 0        |
|                                          |           | 25              | 0  | 18.59  | 18.62 | 18.53  | 0        |
| 5M                                       | 16QAM     | 1               | 0  | 18.56  | 18.59 | 18.50  | 0        |
|                                          |           | 1               | 12 | 18.55  | 18.58 | 18.49  | 0        |
|                                          |           | 1               | 24 | 18.64  | 18.67 | 18.58  | 0        |
|                                          |           | 12              | 0  | 18.64  | 18.70 | 18.65  | 0        |
|                                          |           | 12              | 6  | 18.61  | 18.67 | 18.62  | 0        |
|                                          |           | 12              | 13 | 18.59  | 18.65 | 18.60  | 0        |
|                                          |           | 25              | 0  | 18.51  | 18.57 | 18.52  | 0        |
| 5M                                       | 64QAM     | 1               | 0  | 18.48  | 18.54 | 18.49  | 0        |
|                                          |           | 1               | 12 | 18.47  | 18.53 | 18.48  | 0        |
|                                          |           | 1               | 24 | 18.56  | 18.62 | 18.57  | 0        |
|                                          |           | 12              | 0  | 18.59  | 18.63 | 18.62  | 0        |
|                                          |           | 12              | 6  | 18.56  | 18.60 | 18.59  | 0        |
|                                          |           | 12              | 13 | 18.54  | 18.58 | 18.57  | 0        |
|                                          |           | 25              | 0  | 18.46  | 18.50 | 18.49  | 0        |
| 5M                                       | 256QAM    | 1               | 0  | 18.43  | 18.47 | 18.46  | 0        |
|                                          |           | 1               | 12 | 18.42  | 18.46 | 18.45  | 0        |
|                                          |           | 1               | 24 | 18.51  | 18.55 | 18.54  | 0        |
|                                          |           | 12              | 0  | 18.43  | 18.47 | 18.46  | 0        |
|                                          |           | 12              | 6  | 18.40  | 18.44 | 18.43  | 0        |
|                                          |           | 12              | 13 | 18.39  | 18.43 | 18.42  | 0        |
|                                          |           | 25              | 0  | 18.48  | 18.52 | 18.51  | 0        |

| LTE Conducted Power (Reduction) - Laptop |           |                 |           |        |        |       |        |        |               |
|------------------------------------------|-----------|-----------------|-----------|--------|--------|-------|--------|--------|---------------|
| LTE Band 41                              |           |                 |           |        |        |       |        |        |               |
| BW                                       | MCS Index | RB Size         | RB Offset | Low    | Mid    | Mid   | Mid    | High   | 3GPP MPR (dB) |
|                                          |           | Channel         |           | 39750  | 40185  | 40620 | 41055  | 41490  |               |
|                                          |           | Frequency (MHz) |           | 2506   | 2549.5 | 2593  | 2636.5 | 2680   |               |
| 20M                                      | QPSK      | 1               | 0         | 18.12  | 17.86  | 18.29 | 18.15  | 18.23  | 0             |
|                                          |           | 1               | 50        | 17.91  | 17.62  | 18.16 | 18.04  | 17.91  | 0             |
|                                          |           | 1               | 99        | 17.88  | 17.61  | 18.12 | 17.98  | 17.87  | 0             |
|                                          |           | 50              | 0         | 17.87  | 17.60  | 18.11 | 17.97  | 18.03  | 0             |
|                                          |           | 50              | 25        | 17.80  | 17.53  | 18.04 | 17.90  | 17.79  | 0             |
|                                          |           | 50              | 50        | 17.68  | 17.41  | 17.92 | 17.78  | 17.67  | 0             |
|                                          |           | 100             | 0         | 17.64  | 17.37  | 17.88 | 17.74  | 17.63  | 0             |
| 20M                                      | 16QAM     | 1               | 0         | 17.95  | 17.62  | 18.20 | 18.06  | 17.97  | 0             |
|                                          |           | 1               | 50        | 17.94  | 17.65  | 18.19 | 18.07  | 17.94  | 0             |
|                                          |           | 1               | 99        | 17.93  | 17.64  | 18.18 | 18.06  | 17.93  | 0             |
|                                          |           | 50              | 0         | 17.85  | 17.56  | 18.10 | 17.98  | 17.85  | 0             |
|                                          |           | 50              | 25        | 17.75  | 17.46  | 18.00 | 17.88  | 17.75  | 0             |
|                                          |           | 50              | 50        | 17.63  | 17.34  | 17.88 | 17.76  | 17.63  | 0             |
|                                          |           | 100             | 0         | 17.59  | 17.30  | 17.84 | 17.72  | 17.59  | 0             |
| 20M                                      | 64QAM     | 1               | 0         | 17.88  | 17.55  | 18.13 | 17.99  | 17.90  | 0             |
|                                          |           | 1               | 50        | 17.87  | 17.58  | 18.12 | 18.00  | 17.87  | 0             |
|                                          |           | 1               | 99        | 17.86  | 17.57  | 18.11 | 17.99  | 17.86  | 0             |
|                                          |           | 50              | 0         | 17.78  | 17.49  | 18.03 | 17.91  | 17.78  | 0             |
|                                          |           | 50              | 25        | 17.68  | 17.39  | 17.93 | 17.81  | 17.68  | 0             |
|                                          |           | 50              | 50        | 17.56  | 17.27  | 17.81 | 17.69  | 17.56  | 0             |
|                                          |           | 100             | 0         | 17.52  | 17.23  | 17.77 | 17.65  | 17.52  | 0             |
| 20M                                      | 256QAM    | 1               | 0         | 17.84  | 17.51  | 18.09 | 17.95  | 17.86  | 0             |
|                                          |           | 1               | 50        | 17.83  | 17.54  | 18.08 | 17.96  | 17.83  | 0             |
|                                          |           | 1               | 99        | 17.82  | 17.53  | 18.07 | 17.95  | 17.82  | 0             |
|                                          |           | 50              | 0         | 17.74  | 17.45  | 17.99 | 17.87  | 17.74  | 0             |
|                                          |           | 50              | 25        | 17.64  | 17.35  | 17.89 | 17.77  | 17.64  | 0             |
|                                          |           | 50              | 50        | 17.52  | 17.23  | 17.77 | 17.65  | 17.52  | 0             |
|                                          |           | 100             | 0         | 17.48  | 17.19  | 17.73 | 17.61  | 17.48  | 0             |
| BW                                       | MCS Index | Channel         |           | 39725  | 40173  | 40620 | 41068  | 41515  | 3GPP MPR      |
|                                          |           | Frequency (MHz) |           | 2503.5 | 2548.3 | 2593  | 2637.8 | 2682.5 |               |
| 15M                                      | QPSK      | 1               | 0         | 17.73  | 17.46  | 17.97 | 17.83  | 17.72  | 0             |
|                                          |           | 1               | 37        | 17.61  | 17.34  | 17.85 | 17.71  | 17.60  | 0             |
|                                          |           | 1               | 74        | 17.57  | 17.30  | 17.81 | 17.67  | 17.56  | 0             |
|                                          |           | 36              | 0         | 17.88  | 17.55  | 18.13 | 17.99  | 17.90  | 0             |
|                                          |           | 36              | 19        | 17.87  | 17.58  | 18.12 | 18.00  | 17.87  | 0             |
|                                          |           | 36              | 39        | 17.86  | 17.57  | 18.11 | 17.99  | 17.86  | 0             |
|                                          |           | 75              | 0         | 17.78  | 17.49  | 18.03 | 17.91  | 17.78  | 0             |
| 15M                                      | 16QAM     | 1               | 0         | 17.68  | 17.39  | 17.93 | 17.81  | 17.68  | 0             |
|                                          |           | 1               | 37        | 17.56  | 17.27  | 17.81 | 17.69  | 17.56  | 0             |
|                                          |           | 1               | 74        | 17.52  | 17.23  | 17.77 | 17.65  | 17.52  | 0             |
|                                          |           | 36              | 0         | 17.81  | 17.48  | 18.06 | 17.92  | 17.83  | 0             |
|                                          |           | 36              | 19        | 17.80  | 17.51  | 18.05 | 17.93  | 17.80  | 0             |
|                                          |           | 36              | 39        | 17.79  | 17.50  | 18.04 | 17.92  | 17.79  | 0             |
|                                          |           | 75              | 0         | 17.71  | 17.42  | 17.96 | 17.84  | 17.71  | 0             |
| 15M                                      | 64QAM     | 1               | 0         | 17.61  | 17.32  | 17.86 | 17.74  | 17.61  | 0             |
|                                          |           | 1               | 37        | 17.49  | 17.20  | 17.74 | 17.62  | 17.49  | 0             |
|                                          |           | 1               | 74        | 17.45  | 17.16  | 17.70 | 17.58  | 17.45  | 0             |
|                                          |           | 36              | 0         | 17.77  | 17.44  | 18.02 | 17.88  | 17.79  | 0             |
|                                          |           | 36              | 19        | 17.76  | 17.47  | 18.01 | 17.89  | 17.76  | 0             |
|                                          |           | 36              | 39        | 17.75  | 17.46  | 18.00 | 17.88  | 17.75  | 0             |
|                                          |           | 75              | 0         | 17.67  | 17.38  | 17.92 | 17.80  | 17.67  | 0             |
| 15M                                      | 256QAM    | 1               | 0         | 17.57  | 17.28  | 17.82 | 17.70  | 17.57  | 0             |
|                                          |           | 1               | 37        | 17.45  | 17.16  | 17.70 | 17.58  | 17.45  | 0             |
|                                          |           | 1               | 74        | 17.41  | 17.12  | 17.66 | 17.54  | 17.41  | 0             |
|                                          |           | 36              | 0         | 17.84  | 17.51  | 18.09 | 17.95  | 17.86  | 0             |
|                                          |           | 36              | 19        | 17.83  | 17.54  | 18.08 | 17.96  | 17.83  | 0             |
|                                          |           | 36              | 39        | 17.82  | 17.53  | 18.07 | 17.95  | 17.82  | 0             |
|                                          |           | 75              | 0         | 17.74  | 17.45  | 17.99 | 17.87  | 17.74  | 0             |



| LTE Conducted Power (Reduction) - Laptop |           |                 |    |        |        |       |        |        |          |
|------------------------------------------|-----------|-----------------|----|--------|--------|-------|--------|--------|----------|
| LTE Band 41                              |           |                 |    |        |        |       |        |        |          |
| BW                                       | MCS Index | Channel         |    | 39700  | 40160  | 40620 | 41080  | 41540  | 3GPP MPR |
|                                          |           | Frequency (MHz) |    | 2501   | 2547   | 2593  | 2639   | 2685   |          |
| 10M                                      | QPSK      | 1               | 0  | 17.73  | 17.46  | 17.97 | 17.83  | 17.72  | 0        |
|                                          |           | 1               | 24 | 17.61  | 17.34  | 17.85 | 17.71  | 17.60  | 0        |
|                                          |           | 1               | 49 | 17.57  | 17.30  | 17.81 | 17.67  | 17.56  | 0        |
|                                          |           | 25              | 0  | 17.88  | 17.55  | 18.13 | 17.99  | 17.90  | 0        |
|                                          |           | 25              | 12 | 17.87  | 17.58  | 18.12 | 18.00  | 17.87  | 0        |
|                                          |           | 25              | 25 | 17.86  | 17.57  | 18.11 | 17.99  | 17.86  | 0        |
|                                          |           | 50              | 0  | 17.78  | 17.49  | 18.03 | 17.91  | 17.78  | 0        |
| 10M                                      | 16QAM     | 1               | 0  | 17.68  | 17.39  | 17.93 | 17.81  | 17.68  | 0        |
|                                          |           | 1               | 24 | 17.56  | 17.27  | 17.81 | 17.69  | 17.56  | 0        |
|                                          |           | 1               | 49 | 17.52  | 17.23  | 17.77 | 17.65  | 17.52  | 0        |
|                                          |           | 25              | 0  | 17.81  | 17.48  | 18.06 | 17.92  | 17.83  | 0        |
|                                          |           | 25              | 12 | 17.80  | 17.51  | 18.05 | 17.93  | 17.80  | 0        |
|                                          |           | 25              | 25 | 17.79  | 17.50  | 18.04 | 17.92  | 17.79  | 0        |
|                                          |           | 50              | 0  | 17.71  | 17.42  | 17.96 | 17.84  | 17.71  | 0        |
| 10M                                      | 64QAM     | 1               | 0  | 17.61  | 17.32  | 17.86 | 17.74  | 17.61  | 0        |
|                                          |           | 1               | 24 | 17.49  | 17.20  | 17.74 | 17.62  | 17.49  | 0        |
|                                          |           | 1               | 49 | 17.45  | 17.16  | 17.70 | 17.58  | 17.45  | 0        |
|                                          |           | 25              | 0  | 17.77  | 17.44  | 18.02 | 17.88  | 17.79  | 0        |
|                                          |           | 25              | 12 | 17.76  | 17.47  | 18.01 | 17.89  | 17.76  | 0        |
|                                          |           | 25              | 25 | 17.75  | 17.46  | 18.00 | 17.88  | 17.75  | 0        |
|                                          |           | 50              | 0  | 17.67  | 17.38  | 17.92 | 17.80  | 17.67  | 0        |
| 10M                                      | 256QAM    | 1               | 0  | 17.57  | 17.28  | 17.82 | 17.70  | 17.57  | 0        |
|                                          |           | 1               | 24 | 17.45  | 17.16  | 17.70 | 17.58  | 17.45  | 0        |
|                                          |           | 1               | 49 | 17.41  | 17.12  | 17.66 | 17.54  | 17.41  | 0        |
|                                          |           | 25              | 0  | 17.89  | 17.60  | 18.14 | 18.02  | 17.89  | 0        |
|                                          |           | 25              | 12 | 17.88  | 17.59  | 18.13 | 18.01  | 17.88  | 0        |
|                                          |           | 25              | 25 | 17.80  | 17.51  | 18.05 | 17.93  | 17.80  | 0        |
|                                          |           | 50              | 0  | 17.70  | 17.41  | 17.95 | 17.83  | 17.70  | 0        |
| BW                                       | MCS Index | Channel         |    | 39675  | 40148  | 40620 | 41093  | 41565  | 3GPP MPR |
|                                          |           | Frequency (MHz) |    | 2498.5 | 2545.8 | 2593  | 2640.3 | 2687.5 |          |
| 5M                                       | QPSK      | 1               | 0  | 17.71  | 17.44  | 17.95 | 17.81  | 17.70  | 0        |
|                                          |           | 1               | 12 | 17.59  | 17.32  | 17.83 | 17.69  | 17.58  | 0        |
|                                          |           | 1               | 24 | 17.55  | 17.28  | 17.79 | 17.65  | 17.54  | 0        |
|                                          |           | 12              | 0  | 17.86  | 17.53  | 18.11 | 17.97  | 17.88  | 0        |
|                                          |           | 12              | 6  | 17.85  | 17.56  | 18.10 | 17.98  | 17.85  | 0        |
|                                          |           | 12              | 13 | 17.84  | 17.55  | 18.09 | 17.97  | 17.84  | 0        |
|                                          |           | 25              | 0  | 17.76  | 17.47  | 18.01 | 17.89  | 17.76  | 0        |
| 5M                                       | 16QAM     | 1               | 0  | 17.66  | 17.37  | 17.91 | 17.79  | 17.66  | 0        |
|                                          |           | 1               | 12 | 17.54  | 17.25  | 17.79 | 17.67  | 17.54  | 0        |
|                                          |           | 1               | 24 | 17.50  | 17.21  | 17.75 | 17.63  | 17.50  | 0        |
|                                          |           | 12              | 0  | 17.79  | 17.46  | 18.04 | 17.90  | 17.81  | 0        |
|                                          |           | 12              | 6  | 17.78  | 17.49  | 18.03 | 17.91  | 17.78  | 0        |
|                                          |           | 12              | 13 | 17.77  | 17.48  | 18.02 | 17.90  | 17.77  | 0        |
|                                          |           | 25              | 0  | 17.69  | 17.40  | 17.94 | 17.82  | 17.69  | 0        |
| 5M                                       | 64QAM     | 1               | 0  | 17.59  | 17.30  | 17.84 | 17.72  | 17.59  | 0        |
|                                          |           | 1               | 12 | 17.47  | 17.18  | 17.72 | 17.60  | 17.47  | 0        |
|                                          |           | 1               | 24 | 17.43  | 17.14  | 17.68 | 17.56  | 17.43  | 0        |
|                                          |           | 12              | 0  | 17.75  | 17.42  | 18.00 | 17.86  | 17.77  | 0        |
|                                          |           | 12              | 6  | 17.74  | 17.45  | 17.99 | 17.87  | 17.74  | 0        |
|                                          |           | 12              | 13 | 17.73  | 17.44  | 17.98 | 17.86  | 17.73  | 0        |
|                                          |           | 25              | 0  | 17.65  | 17.36  | 17.90 | 17.78  | 17.65  | 0        |
| 5M                                       | 256QAM    | 1               | 0  | 17.55  | 17.26  | 17.80 | 17.68  | 17.55  | 0        |
|                                          |           | 1               | 12 | 17.43  | 17.14  | 17.68 | 17.56  | 17.43  | 0        |
|                                          |           | 1               | 24 | 17.39  | 17.10  | 17.64 | 17.52  | 17.39  | 0        |
|                                          |           | 12              | 0  | 17.90  | 17.57  | 18.15 | 18.01  | 17.92  | 0        |
|                                          |           | 12              | 6  | 17.89  | 17.60  | 18.14 | 18.02  | 17.89  | 0        |
|                                          |           | 12              | 13 | 17.88  | 17.59  | 18.13 | 18.01  | 17.88  | 0        |
|                                          |           | 25              | 0  | 17.80  | 17.51  | 18.05 | 17.93  | 17.80  | 0        |

| LTE Conducted Power (Reduction) - Laptop |           |                 |           |        |        |        |        |               |
|------------------------------------------|-----------|-----------------|-----------|--------|--------|--------|--------|---------------|
| LTE Band 48                              |           |                 |           |        |        |        |        |               |
| BW                                       | MCS Index | RB Size         | RB Offset | Low    | Mid    | Mid    | Mid    | 3GPP MPR (dB) |
|                                          |           | Channel         |           | 55340  | 55780  | 56210  | 56640  |               |
|                                          |           | Frequency (MHz) |           | 3560   | 3603   | 3647   | 3690   |               |
| 20M                                      | QPSK      | 1               | 0         | 18.95  | 18.93  | 18.99  | 18.71  | 0             |
|                                          |           | 1               | 50        | 18.60  | 18.86  | 18.76  | 18.63  | 0             |
|                                          |           | 1               | 99        | 18.59  | 18.67  | 18.68  | 18.72  | 0             |
|                                          |           | 50              | 0         | 18.72  | 18.79  | 18.86  | 18.69  | 0             |
|                                          |           | 50              | 25        | 18.51  | 18.59  | 18.63  | 18.64  | 0             |
|                                          |           | 50              | 50        | 17.87  | 18.10  | 18.15  | 17.76  | 0             |
|                                          |           | 100             | 0         | 17.65  | 18.02  | 18.01  | 17.89  | 0             |
| 20M                                      | 16QAM     | 1               | 0         | 18.27  | 18.38  | 18.11  | 18.62  | 0             |
|                                          |           | 1               | 50        | 18.71  | 18.69  | 18.36  | 18.94  | 0             |
|                                          |           | 1               | 99        | 18.60  | 18.68  | 18.39  | 18.93  | 0             |
|                                          |           | 50              | 0         | 18.59  | 18.67  | 18.38  | 18.92  | 0             |
|                                          |           | 50              | 25        | 18.51  | 18.59  | 18.30  | 18.84  | 0             |
|                                          |           | 50              | 50        | 18.41  | 18.49  | 18.20  | 18.74  | 0             |
|                                          |           | 100             | 0         | 18.29  | 18.37  | 18.08  | 18.62  | 0             |
| 20M                                      | 64QAM     | 1               | 0         | 18.25  | 18.33  | 18.04  | 18.58  | 0             |
|                                          |           | 1               | 50        | 18.64  | 18.62  | 18.29  | 18.87  | 0             |
|                                          |           | 1               | 99        | 18.53  | 18.61  | 18.32  | 18.86  | 0             |
|                                          |           | 50              | 0         | 18.52  | 18.60  | 18.31  | 18.85  | 0             |
|                                          |           | 50              | 25        | 18.44  | 18.52  | 18.23  | 18.77  | 0             |
|                                          |           | 50              | 50        | 18.34  | 18.42  | 18.13  | 18.67  | 0             |
|                                          |           | 100             | 0         | 18.22  | 18.30  | 18.01  | 18.55  | 0             |
| 20M                                      | 256QAM    | 1               | 0         | 18.18  | 18.26  | 17.97  | 18.51  | 0             |
|                                          |           | 1               | 50        | 18.60  | 18.58  | 18.25  | 18.83  | 0             |
|                                          |           | 1               | 99        | 18.49  | 18.57  | 18.28  | 18.82  | 0             |
|                                          |           | 50              | 0         | 18.48  | 18.56  | 18.27  | 18.81  | 0             |
|                                          |           | 50              | 25        | 18.40  | 18.48  | 18.19  | 18.73  | 0             |
|                                          |           | 50              | 50        | 18.30  | 18.38  | 18.09  | 18.63  | 0             |
|                                          |           | 100             | 0         | 18.18  | 18.26  | 17.97  | 18.51  | 0             |
| BW                                       | MCS Index | Channel         |           | 55315  | 55765  | 56215  | 56665  | 3GPP MPR      |
|                                          |           | Frequency (MHz) |           | 3557.5 | 3602.5 | 3647.5 | 3692.5 |               |
| 15M                                      | QPSK      | 1               | 0         | 18.64  | 18.84  | 18.85  | 18.57  | 0             |
|                                          |           | 1               | 37        | 18.54  | 18.71  | 18.73  | 18.40  | 0             |
|                                          |           | 1               | 74        | 18.53  | 18.70  | 18.77  | 18.35  | 0             |
|                                          |           | 36              | 0         | 18.58  | 18.73  | 18.76  | 18.49  | 0             |
|                                          |           | 36              | 19        | 18.60  | 18.69  | 18.72  | 18.46  | 0             |
|                                          |           | 36              | 39        | 18.52  | 18.68  | 18.75  | 18.44  | 0             |
|                                          |           | 75              | 0         | 18.48  | 18.77  | 18.62  | 18.47  | 0             |
| 15M                                      | 16QAM     | 1               | 0         | 18.57  | 18.74  | 18.74  | 18.44  | 0             |
|                                          |           | 1               | 37        | 18.43  | 18.65  | 18.75  | 18.47  | 0             |
|                                          |           | 1               | 74        | 18.55  | 18.68  | 18.65  | 18.51  | 0             |
|                                          |           | 36              | 0         | 18.60  | 18.63  | 18.78  | 18.41  | 0             |
|                                          |           | 36              | 19        | 18.61  | 18.65  | 18.67  | 18.34  | 0             |
|                                          |           | 36              | 39        | 18.50  | 18.69  | 18.67  | 18.47  | 0             |
|                                          |           | 75              | 0         | 18.58  | 18.68  | 18.74  | 18.36  | 0             |
| 15M                                      | 64QAM     | 1               | 0         | 18.54  | 18.74  | 18.75  | 18.44  | 0             |
|                                          |           | 1               | 37        | 18.57  | 18.70  | 18.64  | 18.44  | 0             |
|                                          |           | 1               | 74        | 18.48  | 18.62  | 18.67  | 18.41  | 0             |
|                                          |           | 36              | 0         | 18.52  | 18.68  | 18.67  | 18.45  | 0             |
|                                          |           | 36              | 19        | 18.50  | 18.72  | 18.69  | 18.42  | 0             |
|                                          |           | 36              | 39        | 18.52  | 18.71  | 18.69  | 18.49  | 0             |
|                                          |           | 75              | 0         | 18.59  | 18.65  | 18.74  | 18.43  | 0             |
| 15M                                      | 256QAM    | 1               | 0         | 18.59  | 18.72  | 18.82  | 18.52  | 0             |
|                                          |           | 1               | 37        | 18.50  | 18.67  | 18.74  | 18.47  | 0             |
|                                          |           | 1               | 74        | 18.53  | 18.64  | 18.70  | 18.44  | 0             |
|                                          |           | 36              | 0         | 18.50  | 18.63  | 18.79  | 18.47  | 0             |
|                                          |           | 36              | 19        | 18.53  | 18.69  | 18.69  | 18.41  | 0             |
|                                          |           | 36              | 39        | 18.48  | 18.79  | 18.71  | 18.48  | 0             |
|                                          |           | 75              | 0         | 18.55  | 18.73  | 18.70  | 18.37  | 0             |

| LTE Conducted Power (Reduction) - Laptop |           |                 |    |        |        |        |        |          |
|------------------------------------------|-----------|-----------------|----|--------|--------|--------|--------|----------|
| LTE Band 48                              |           |                 |    |        |        |        |        |          |
| BW                                       | MCS Index | Channel         |    | 55290  | 55750  | 56220  | 56690  | 3GPP MPR |
|                                          |           | Frequency (MHz) |    | 3555   | 3601   | 3648   | 3695   |          |
| 10M                                      | QPSK      | 1               | 0  | 18.61  | 18.81  | 18.82  | 18.54  | 0        |
|                                          |           | 1               | 24 | 18.51  | 18.68  | 18.70  | 18.37  | 0        |
|                                          |           | 1               | 49 | 18.50  | 18.67  | 18.74  | 18.32  | 0        |
|                                          |           | 25              | 0  | 18.55  | 18.70  | 18.73  | 18.46  | 0        |
|                                          |           | 25              | 12 | 18.57  | 18.66  | 18.69  | 18.43  | 0        |
|                                          |           | 25              | 25 | 18.49  | 18.65  | 18.72  | 18.41  | 0        |
|                                          |           | 50              | 0  | 18.45  | 18.74  | 18.59  | 18.44  | 0        |
| 10M                                      | 16QAM     | 1               | 0  | 18.54  | 18.71  | 18.71  | 18.41  | 0        |
|                                          |           | 1               | 24 | 18.40  | 18.62  | 18.72  | 18.44  | 0        |
|                                          |           | 1               | 49 | 18.52  | 18.65  | 18.62  | 18.48  | 0        |
|                                          |           | 25              | 0  | 18.57  | 18.60  | 18.75  | 18.38  | 0        |
|                                          |           | 25              | 12 | 18.58  | 18.62  | 18.64  | 18.31  | 0        |
|                                          |           | 25              | 25 | 18.47  | 18.66  | 18.64  | 18.44  | 0        |
|                                          |           | 50              | 0  | 18.55  | 18.65  | 18.71  | 18.33  | 0        |
| 10M                                      | 64QAM     | 1               | 0  | 18.51  | 18.71  | 18.72  | 18.41  | 0        |
|                                          |           | 1               | 24 | 18.54  | 18.67  | 18.61  | 18.41  | 0        |
|                                          |           | 1               | 49 | 18.45  | 18.59  | 18.64  | 18.38  | 0        |
|                                          |           | 25              | 0  | 18.49  | 18.65  | 18.64  | 18.42  | 0        |
|                                          |           | 25              | 12 | 18.47  | 18.69  | 18.66  | 18.39  | 0        |
|                                          |           | 25              | 25 | 18.49  | 18.68  | 18.66  | 18.46  | 0        |
|                                          |           | 50              | 0  | 18.56  | 18.62  | 18.71  | 18.40  | 0        |
| 10M                                      | 256QAM    | 1               | 0  | 18.56  | 18.69  | 18.79  | 18.49  | 0        |
|                                          |           | 1               | 24 | 18.47  | 18.64  | 18.71  | 18.44  | 0        |
|                                          |           | 1               | 49 | 18.50  | 18.61  | 18.67  | 18.41  | 0        |
|                                          |           | 25              | 0  | 18.47  | 18.60  | 18.76  | 18.44  | 0        |
|                                          |           | 25              | 12 | 18.50  | 18.66  | 18.66  | 18.38  | 0        |
|                                          |           | 25              | 25 | 18.45  | 18.76  | 18.68  | 18.45  | 0        |
|                                          |           | 50              | 0  | 18.52  | 18.70  | 18.67  | 18.34  | 0        |
| BW                                       | MCS Index | Channel         |    | 55265  | 55745  | 56235  | 56715  | 3GPP MPR |
|                                          |           | Frequency (MHz) |    | 3552.5 | 3600.5 | 3649.5 | 3697.5 |          |
| 5M                                       | QPSK      | 1               | 0  | 18.60  | 18.80  | 18.81  | 18.53  | 0        |
|                                          |           | 1               | 12 | 18.50  | 18.67  | 18.69  | 18.36  | 0        |
|                                          |           | 1               | 24 | 18.49  | 18.66  | 18.73  | 18.31  | 0        |
|                                          |           | 12              | 0  | 18.54  | 18.69  | 18.72  | 18.45  | 0        |
|                                          |           | 12              | 6  | 18.56  | 18.65  | 18.68  | 18.42  | 0        |
|                                          |           | 12              | 13 | 18.48  | 18.64  | 18.71  | 18.40  | 0        |
|                                          |           | 25              | 0  | 18.44  | 18.73  | 18.58  | 18.43  | 0        |
| 5M                                       | 16QAM     | 1               | 0  | 18.53  | 18.70  | 18.70  | 18.40  | 0        |
|                                          |           | 1               | 12 | 18.39  | 18.61  | 18.71  | 18.43  | 0        |
|                                          |           | 1               | 24 | 18.51  | 18.64  | 18.61  | 18.47  | 0        |
|                                          |           | 12              | 0  | 18.56  | 18.59  | 18.74  | 18.37  | 0        |
|                                          |           | 12              | 6  | 18.57  | 18.61  | 18.63  | 18.30  | 0        |
|                                          |           | 12              | 13 | 18.46  | 18.65  | 18.63  | 18.43  | 0        |
|                                          |           | 25              | 0  | 18.54  | 18.64  | 18.70  | 18.32  | 0        |
| 5M                                       | 64QAM     | 1               | 0  | 18.50  | 18.70  | 18.71  | 18.40  | 0        |
|                                          |           | 1               | 12 | 18.53  | 18.66  | 18.60  | 18.40  | 0        |
|                                          |           | 1               | 24 | 18.44  | 18.58  | 18.63  | 18.37  | 0        |
|                                          |           | 12              | 0  | 18.48  | 18.64  | 18.63  | 18.41  | 0        |
|                                          |           | 12              | 6  | 18.46  | 18.68  | 18.65  | 18.38  | 0        |
|                                          |           | 12              | 13 | 18.48  | 18.67  | 18.65  | 18.45  | 0        |
|                                          |           | 25              | 0  | 18.55  | 18.61  | 18.70  | 18.39  | 0        |
| 5M                                       | 256QAM    | 1               | 0  | 18.55  | 18.68  | 18.78  | 18.48  | 0        |
|                                          |           | 1               | 12 | 18.46  | 18.63  | 18.70  | 18.43  | 0        |
|                                          |           | 1               | 24 | 18.49  | 18.60  | 18.66  | 18.40  | 0        |
|                                          |           | 12              | 0  | 18.46  | 18.59  | 18.75  | 18.43  | 0        |
|                                          |           | 12              | 6  | 18.49  | 18.65  | 18.65  | 18.37  | 0        |
|                                          |           | 12              | 13 | 18.44  | 18.75  | 18.67  | 18.44  | 0        |
|                                          |           | 25              | 0  | 18.51  | 18.69  | 18.66  | 18.33  | 0        |

| LTE Conducted Power (Reduction) - Laptop |           |                 |           |        |        |        |               |
|------------------------------------------|-----------|-----------------|-----------|--------|--------|--------|---------------|
| LTE Band 66                              |           |                 |           |        |        |        |               |
| BW                                       | MCS Index | RB Size         | RB Offset | Low    | Mid    | High   | 3GPP MPR (dB) |
|                                          |           | Channel         |           | 132072 | 132322 | 132572 |               |
|                                          |           | Frequency (MHz) |           | 1720   | 1745   | 1770   |               |
| 20M                                      | QPSK      | 1               | 0         | 15.95  | 15.99  | 15.90  | 0             |
|                                          |           | 1               | 50        | 15.84  | 15.82  | 15.74  | 0             |
|                                          |           | 1               | 99        | 15.83  | 15.81  | 15.69  | 0             |
|                                          |           | 50              | 0         | 15.83  | 15.85  | 15.82  | 0             |
|                                          |           | 50              | 25        | 15.62  | 15.60  | 15.62  | 0             |
|                                          |           | 50              | 50        | 15.54  | 15.52  | 15.54  | 0             |
|                                          |           | 100             | 0         | 15.68  | 15.66  | 15.68  | 0             |
| 20M                                      | 16QAM     | 1               | 0         | 15.54  | 15.52  | 15.40  | 0             |
|                                          |           | 1               | 50        | 15.53  | 15.51  | 15.63  | 0             |
|                                          |           | 1               | 99        | 15.45  | 15.43  | 15.55  | 0             |
|                                          |           | 50              | 0         | 15.59  | 15.57  | 15.46  | 0             |
|                                          |           | 50              | 25        | 15.63  | 15.61  | 15.54  | 0             |
|                                          |           | 50              | 50        | 15.62  | 15.60  | 15.55  | 0             |
|                                          |           | 100             | 0         | 15.54  | 15.52  | 15.41  | 0             |
| 20M                                      | 64QAM     | 1               | 0         | 15.49  | 15.47  | 15.63  | 0             |
|                                          |           | 1               | 50        | 15.48  | 15.46  | 15.57  | 0             |
|                                          |           | 1               | 99        | 15.40  | 15.37  | 15.60  | 0             |
|                                          |           | 50              | 0         | 15.54  | 15.52  | 15.65  | 0             |
|                                          |           | 50              | 25        | 15.60  | 15.70  | 15.59  | 0             |
|                                          |           | 50              | 50        | 15.55  | 15.59  | 15.58  | 0             |
|                                          |           | 100             | 0         | 15.61  | 15.51  | 15.45  | 0             |
| 20M                                      | 256QAM    | 1               | 0         | 15.57  | 15.46  | 15.32  | 0             |
|                                          |           | 1               | 50        | 15.42  | 15.45  | 15.44  | 0             |
|                                          |           | 1               | 99        | 15.34  | 15.37  | 15.36  | 0             |
|                                          |           | 50              | 0         | 15.50  | 15.74  | 15.83  | 0             |
|                                          |           | 50              | 25        | 15.49  | 15.73  | 15.72  | 0             |
|                                          |           | 50              | 50        | 15.41  | 15.65  | 15.64  | 0             |
|                                          |           | 100             | 0         | 15.55  | 15.78  | 15.81  | 0             |
| BW                                       | MCS Index | Channel         |           | 132047 | 132322 | 132597 | 3GPP MPR      |
|                                          |           | Frequency (MHz) |           | 1717.5 | 1745   | 1772.5 |               |
| 15M                                      | QPSK      | 1               | 0         | 15.83  | 15.81  | 15.74  | 0             |
|                                          |           | 1               | 37        | 15.82  | 15.80  | 15.82  | 0             |
|                                          |           | 1               | 74        | 15.74  | 15.72  | 15.83  | 0             |
|                                          |           | 36              | 0         | 15.69  | 15.67  | 15.55  | 0             |
|                                          |           | 36              | 19        | 15.68  | 15.66  | 15.78  | 0             |
|                                          |           | 36              | 39        | 15.60  | 15.58  | 15.70  | 0             |
|                                          |           | 75              | 0         | 15.74  | 15.72  | 15.61  | 0             |
| 15M                                      | 16QAM     | 1               | 0         | 15.78  | 15.76  | 15.69  | 0             |
|                                          |           | 1               | 37        | 15.77  | 15.75  | 15.70  | 0             |
|                                          |           | 1               | 74        | 15.69  | 15.67  | 15.56  | 0             |
|                                          |           | 36              | 0         | 15.64  | 15.62  | 15.78  | 0             |
|                                          |           | 36              | 19        | 15.63  | 15.61  | 15.72  | 0             |
|                                          |           | 36              | 39        | 15.55  | 15.61  | 15.75  | 0             |
|                                          |           | 75              | 0         | 15.69  | 15.67  | 15.80  | 0             |
| 15M                                      | 64QAM     | 1               | 0         | 15.75  | 15.85  | 15.74  | 0             |
|                                          |           | 1               | 37        | 15.70  | 15.74  | 15.73  | 0             |
|                                          |           | 1               | 74        | 15.76  | 15.66  | 15.60  | 0             |
|                                          |           | 36              | 0         | 15.61  | 15.61  | 15.60  | 0             |
|                                          |           | 36              | 19        | 15.57  | 15.60  | 15.59  | 0             |
|                                          |           | 36              | 39        | 15.49  | 15.52  | 15.51  | 0             |
|                                          |           | 75              | 0         | 15.63  | 15.66  | 15.65  | 0             |
| 15M                                      | 256QAM    | 1               | 0         | 15.67  | 15.70  | 15.79  | 0             |
|                                          |           | 1               | 37        | 15.66  | 15.69  | 15.68  | 0             |
|                                          |           | 1               | 74        | 15.58  | 15.61  | 15.60  | 0             |
|                                          |           | 36              | 0         | 15.53  | 15.56  | 15.75  | 0             |
|                                          |           | 36              | 19        | 15.52  | 15.55  | 15.54  | 0             |
|                                          |           | 36              | 39        | 15.44  | 15.47  | 15.61  | 0             |
|                                          |           | 75              | 0         | 15.58  | 15.61  | 15.70  | 0             |

| LTE Conducted Power (Reduction) - Laptop |           |                 |    |        |        |        |          |
|------------------------------------------|-----------|-----------------|----|--------|--------|--------|----------|
| LTE Band 66                              |           |                 |    |        |        |        |          |
| BW                                       | MCS Index | Channel         |    | 132022 | 132322 | 132622 | 3GPP MPR |
|                                          |           | Frequency (MHz) |    | 1715   | 1745   | 1775   |          |
| 10M                                      | QPSK      | 1               | 0  | 15.79  | 15.77  | 15.70  | 0        |
|                                          |           | 1               | 24 | 15.78  | 15.76  | 15.78  | 0        |
|                                          |           | 1               | 49 | 15.70  | 15.68  | 15.79  | 0        |
|                                          |           | 25              | 0  | 15.65  | 15.63  | 15.51  | 0        |
|                                          |           | 25              | 12 | 15.64  | 15.62  | 15.74  | 0        |
|                                          |           | 25              | 25 | 15.56  | 15.54  | 15.66  | 0        |
|                                          |           | 50              | 0  | 15.70  | 15.68  | 15.57  | 0        |
| 10M                                      | 16QAM     | 1               | 0  | 15.74  | 15.72  | 15.65  | 0        |
|                                          |           | 1               | 24 | 15.73  | 15.71  | 15.66  | 0        |
|                                          |           | 1               | 49 | 15.65  | 15.63  | 15.52  | 0        |
|                                          |           | 25              | 0  | 15.60  | 15.58  | 15.74  | 0        |
|                                          |           | 25              | 12 | 15.59  | 15.57  | 15.68  | 0        |
|                                          |           | 25              | 25 | 15.51  | 15.57  | 15.71  | 0        |
|                                          |           | 50              | 0  | 15.65  | 15.63  | 15.76  | 0        |
| 10M                                      | 64QAM     | 1               | 0  | 15.71  | 15.81  | 15.70  | 0        |
|                                          |           | 1               | 24 | 15.66  | 15.70  | 15.69  | 0        |
|                                          |           | 1               | 49 | 15.72  | 15.62  | 15.56  | 0        |
|                                          |           | 25              | 0  | 15.57  | 15.57  | 15.56  | 0        |
|                                          |           | 25              | 12 | 15.53  | 15.56  | 15.55  | 0        |
|                                          |           | 25              | 25 | 15.45  | 15.48  | 15.47  | 0        |
|                                          |           | 50              | 0  | 15.59  | 15.62  | 15.61  | 0        |
| 10M                                      | 256QAM    | 1               | 0  | 15.63  | 15.66  | 15.75  | 0        |
|                                          |           | 1               | 24 | 15.62  | 15.65  | 15.64  | 0        |
|                                          |           | 1               | 49 | 15.54  | 15.57  | 15.56  | 0        |
|                                          |           | 25              | 0  | 15.49  | 15.52  | 15.71  | 0        |
|                                          |           | 25              | 12 | 15.48  | 15.51  | 15.50  | 0        |
|                                          |           | 25              | 25 | 15.40  | 15.43  | 15.57  | 0        |
|                                          |           | 50              | 0  | 15.54  | 15.57  | 15.66  | 0        |
| BW                                       | MCS Index | Channel         |    | 131997 | 132322 | 132647 | 3GPP MPR |
|                                          |           | Frequency (MHz) |    | 1712.5 | 1745   | 1777.5 |          |
| 5M                                       | QPSK      | 1               | 0  | 15.69  | 15.67  | 15.60  | 0        |
|                                          |           | 1               | 12 | 15.68  | 15.66  | 15.68  | 0        |
|                                          |           | 1               | 24 | 15.60  | 15.58  | 15.69  | 0        |
|                                          |           | 12              | 0  | 15.55  | 15.53  | 15.41  | 0        |
|                                          |           | 12              | 6  | 15.54  | 15.52  | 15.64  | 0        |
|                                          |           | 12              | 13 | 15.46  | 15.44  | 15.56  | 0        |
|                                          |           | 25              | 0  | 15.60  | 15.58  | 15.47  | 0        |
| 5M                                       | 16QAM     | 1               | 0  | 15.64  | 15.62  | 15.55  | 0        |
|                                          |           | 1               | 12 | 15.63  | 15.61  | 15.56  | 0        |
|                                          |           | 1               | 24 | 15.55  | 15.53  | 15.42  | 0        |
|                                          |           | 12              | 0  | 15.50  | 15.48  | 15.64  | 0        |
|                                          |           | 12              | 6  | 15.49  | 15.47  | 15.58  | 0        |
|                                          |           | 12              | 13 | 15.41  | 15.47  | 15.61  | 0        |
|                                          |           | 25              | 0  | 15.55  | 15.53  | 15.66  | 0        |
| 5M                                       | 64QAM     | 1               | 0  | 15.61  | 15.71  | 15.60  | 0        |
|                                          |           | 1               | 12 | 15.56  | 15.60  | 15.59  | 0        |
|                                          |           | 1               | 24 | 15.62  | 15.52  | 15.46  | 0        |
|                                          |           | 12              | 0  | 15.47  | 15.47  | 15.46  | 0        |
|                                          |           | 12              | 6  | 15.43  | 15.46  | 15.45  | 0        |
|                                          |           | 12              | 13 | 15.35  | 15.38  | 15.37  | 0        |
|                                          |           | 25              | 0  | 15.49  | 15.52  | 15.51  | 0        |
| 5M                                       | 256QAM    | 1               | 0  | 15.53  | 15.56  | 15.65  | 0        |
|                                          |           | 1               | 12 | 15.52  | 15.55  | 15.54  | 0        |
|                                          |           | 1               | 24 | 15.44  | 15.47  | 15.46  | 0        |
|                                          |           | 12              | 0  | 15.39  | 15.42  | 15.61  | 0        |
|                                          |           | 12              | 6  | 15.38  | 15.41  | 15.40  | 0        |
|                                          |           | 12              | 13 | 15.30  | 15.33  | 15.47  | 0        |
|                                          |           | 25              | 0  | 15.44  | 15.47  | 15.56  | 0        |

| LTE Conducted Power (Reduction) - Laptop |           |                 |    |        |        |        |          |
|------------------------------------------|-----------|-----------------|----|--------|--------|--------|----------|
| LTE Band 66                              |           |                 |    |        |        |        |          |
| BW                                       | MCS Index | Channel         |    | 131987 | 132322 | 132657 | 3GPP MPR |
|                                          |           | Frequency (MHz) |    | 1711.5 | 1745   | 1778.5 |          |
| 3M                                       | QPSK      | 1               | 0  | 15.89  | 15.87  | 15.80  | 0        |
|                                          |           | 1               | 7  | 15.88  | 15.86  | 15.88  | 0        |
|                                          |           | 1               | 14 | 15.80  | 15.78  | 15.89  | 0        |
|                                          |           | 8               | 0  | 15.75  | 15.73  | 15.61  | 0        |
|                                          |           | 8               | 3  | 15.74  | 15.72  | 15.84  | 0        |
|                                          |           | 8               | 7  | 15.66  | 15.64  | 15.76  | 0        |
|                                          |           | 15              | 0  | 15.80  | 15.78  | 15.67  | 0        |
| 3M                                       | 16QAM     | 1               | 0  | 15.84  | 15.82  | 15.75  | 0        |
|                                          |           | 1               | 7  | 15.83  | 15.81  | 15.76  | 0        |
|                                          |           | 1               | 14 | 15.75  | 15.73  | 15.62  | 0        |
|                                          |           | 8               | 0  | 15.70  | 15.68  | 15.84  | 0        |
|                                          |           | 8               | 3  | 15.69  | 15.67  | 15.78  | 0        |
|                                          |           | 8               | 7  | 15.61  | 15.67  | 15.81  | 0        |
|                                          |           | 15              | 0  | 15.75  | 15.73  | 15.86  | 0        |
| 3M                                       | 64QAM     | 1               | 0  | 15.81  | 15.91  | 15.80  | 0        |
|                                          |           | 1               | 7  | 15.76  | 15.80  | 15.79  | 0        |
|                                          |           | 1               | 14 | 15.82  | 15.72  | 15.66  | 0        |
|                                          |           | 8               | 0  | 15.67  | 15.67  | 15.66  | 0        |
|                                          |           | 8               | 3  | 15.63  | 15.66  | 15.65  | 0        |
|                                          |           | 8               | 7  | 15.55  | 15.58  | 15.57  | 0        |
|                                          |           | 15              | 0  | 15.69  | 15.72  | 15.71  | 0        |
| 3M                                       | 256QAM    | 1               | 0  | 15.73  | 15.76  | 15.85  | 0        |
|                                          |           | 1               | 7  | 15.72  | 15.75  | 15.74  | 0        |
|                                          |           | 1               | 14 | 15.64  | 15.67  | 15.66  | 0        |
|                                          |           | 8               | 0  | 15.59  | 15.62  | 15.81  | 0        |
|                                          |           | 8               | 3  | 15.58  | 15.61  | 15.60  | 0        |
|                                          |           | 8               | 7  | 15.50  | 15.53  | 15.67  | 0        |
|                                          |           | 15              | 0  | 15.64  | 15.67  | 15.76  | 0        |
| BW                                       | MCS Index | Channel         |    | 131979 | 132322 | 132665 | 3GPP MPR |
|                                          |           | Frequency (MHz) |    | 1710.7 | 1745   | 1779.3 |          |
| 1.4M                                     | QPSK      | 1               | 0  | 15.72  | 15.70  | 15.72  | 0        |
|                                          |           | 1               | 2  | 15.69  | 15.67  | 15.69  | 0        |
|                                          |           | 1               | 5  | 15.61  | 15.59  | 15.70  | 0        |
|                                          |           | 3               | 0  | 15.56  | 15.54  | 15.42  | 0        |
|                                          |           | 3               | 1  | 15.55  | 15.53  | 15.65  | 0        |
|                                          |           | 3               | 3  | 15.47  | 15.45  | 15.57  | 0        |
|                                          |           | 6               | 0  | 15.61  | 15.59  | 15.48  | 0        |
| 1.4M                                     | 16QAM     | 1               | 0  | 15.65  | 15.63  | 15.56  | 0        |
|                                          |           | 1               | 2  | 15.64  | 15.62  | 15.57  | 0        |
|                                          |           | 1               | 5  | 15.56  | 15.54  | 15.43  | 0        |
|                                          |           | 3               | 0  | 15.51  | 15.49  | 15.65  | 0        |
|                                          |           | 3               | 1  | 15.50  | 15.48  | 15.59  | 0        |
|                                          |           | 3               | 3  | 15.42  | 15.48  | 15.62  | 0        |
|                                          |           | 6               | 0  | 15.56  | 15.54  | 15.67  | 0        |
| 1.4M                                     | 64QAM     | 1               | 0  | 15.62  | 15.72  | 15.61  | 0        |
|                                          |           | 1               | 2  | 15.57  | 15.61  | 15.60  | 0        |
|                                          |           | 1               | 5  | 15.63  | 15.53  | 15.47  | 0        |
|                                          |           | 3               | 0  | 15.48  | 15.48  | 15.47  | 0        |
|                                          |           | 3               | 1  | 15.44  | 15.47  | 15.46  | 0        |
|                                          |           | 3               | 3  | 15.36  | 15.39  | 15.38  | 0        |
|                                          |           | 6               | 0  | 15.50  | 15.53  | 15.52  | 0        |
| 1.4M                                     | 256QAM    | 1               | 0  | 15.54  | 15.57  | 15.66  | 0        |
|                                          |           | 1               | 2  | 15.53  | 15.56  | 15.55  | 0        |
|                                          |           | 1               | 5  | 15.45  | 15.48  | 15.47  | 0        |
|                                          |           | 3               | 0  | 15.40  | 15.43  | 15.62  | 0        |
|                                          |           | 3               | 1  | 15.39  | 15.42  | 15.41  | 0        |
|                                          |           | 3               | 3  | 15.31  | 15.34  | 15.48  | 0        |
|                                          |           | 6               | 0  | 15.69  | 15.50  | 15.49  | 0        |

# NR Conducted Power (SA P-Sensor on) - Laptop

| NR Band 2 |                 |                 |           |        |        |        |               |
|-----------|-----------------|-----------------|-----------|--------|--------|--------|---------------|
| BW        | MCS Index       | RB Size         | RB Offset | Low    | Mid    | High   | 3GPP MPR (dB) |
|           |                 | Channel         |           | 372000 | 376000 | 380000 |               |
|           |                 | Frequency (MHz) |           | 1860   | 1880   | 1900   |               |
| 20M       | DFT-S PI/2 BPSK | 1               | 1         | 15.79  | 15.90  | 15.71  | 0             |
| 20M       | DFT-S QPSK      | 1               | 1         | 15.88  | 15.97  | 15.86  | 0             |
|           |                 | 1               | 53        | 15.74  | 15.77  | 15.70  | 0             |
|           |                 | 1               | 104       | 15.65  | 15.62  | 15.69  | 0             |
|           |                 | 50              | 0         | 15.63  | 15.65  | 15.62  | 0             |
|           |                 | 50              | 28        | 15.72  | 15.75  | 15.74  | 0             |
|           |                 | 50              | 56        | 15.60  | 15.70  | 15.64  | 0             |
|           |                 | 100             | 0         | 15.61  | 15.68  | 15.78  | 0             |
| 20M       | DFT-S 16QAM     | 1               | 1         | 15.53  | 15.63  | 15.60  | 0             |
| 20M       | DFT-S 64QAM     | 1               | 1         | 15.62  | 15.68  | 15.71  | 0             |
| 20M       | DFT-S 256QAM    | 1               | 1         | 15.58  | 15.70  | 15.57  | 0             |
| 20M       | CP QPSK         | 1               | 1         | 15.57  | 15.69  | 15.64  | 0             |
| BW        | MCS Index       | Channel         |           | 371500 | 376000 | 380500 | 3GPP MPR      |
|           |                 | Frequency (MHz) |           | 1857.5 | 1880   | 1902.5 |               |
| 15M       | DFT-S PI/2 BPSK | 1               | 1         | 15.63  | 15.73  | 15.69  | 0             |
| 15M       | DFT-S QPSK      | 1               | 1         | 15.75  | 15.86  | 15.67  | 0             |
|           |                 | 1               | 40        | 15.70  | 15.53  | 15.66  | 0             |
|           |                 | 1               | 77        | 15.61  | 15.65  | 15.65  | 0             |
|           |                 | 36              | 0         | 15.69  | 15.78  | 15.68  | 0             |
|           |                 | 36              | 22        | 15.71  | 15.71  | 15.70  | 0             |
|           |                 | 36              | 43        | 15.56  | 15.66  | 15.60  | 0             |
|           |                 | 75              | 0         | 15.57  | 15.64  | 15.74  | 0             |
| 15M       | DFT-S 16QAM     | 1               | 1         | 15.49  | 15.59  | 15.56  | 0             |
| 15M       | DFT-S 64QAM     | 1               | 1         | 15.58  | 15.64  | 15.67  | 0             |
| 15M       | DFT-S 256QAM    | 1               | 1         | 15.54  | 15.66  | 15.53  | 0             |
| 15M       | CP QPSK         | 1               | 1         | 15.53  | 15.65  | 15.60  | 0             |

| NR Conducted Power (SA P-Sensor on) - Laptop |                 |                 |    |        |        |        |          |
|----------------------------------------------|-----------------|-----------------|----|--------|--------|--------|----------|
| NR Band 2                                    |                 |                 |    |        |        |        |          |
| BW                                           | MCS Index       | Channel         |    | 371000 | 376000 | 381000 | 3GPP MPR |
|                                              |                 | Frequency (MHz) |    | 1855   | 1880   | 1905   |          |
| 10M                                          | DFT-S PI/2 BPSK | 1               | 1  | 15.59  | 15.74  | 15.65  | 0        |
| 10M                                          | DFT-S QPSK      | 1               | 1  | 15.71  | 15.82  | 15.63  | 0        |
|                                              |                 | 1               | 26 | 15.66  | 15.69  | 15.62  | 0        |
|                                              |                 | 1               | 50 | 15.57  | 15.61  | 15.61  | 0        |
|                                              |                 | 25              | 0  | 15.65  | 15.74  | 15.64  | 0        |
|                                              |                 | 25              | 14 | 15.67  | 15.67  | 15.66  | 0        |
|                                              |                 | 25              | 27 | 15.52  | 15.62  | 15.56  | 0        |
|                                              |                 | 50              | 0  | 15.53  | 15.60  | 15.70  | 0        |
| 10M                                          | DFT-S 16QAM     | 1               | 1  | 15.45  | 15.55  | 15.52  | 0        |
| 10M                                          | DFT-S 64QAM     | 1               | 1  | 15.54  | 15.60  | 15.63  | 0        |
| 10M                                          | DFT-S 256QAM    | 1               | 1  | 15.50  | 15.62  | 15.49  | 0        |
| 10M                                          | CP QPSK         | 1               | 1  | 15.49  | 15.61  | 15.56  | 0        |
| BW                                           | MCS Index       | Channel         |    | 370500 | 376000 | 381500 | 3GPP MPR |
|                                              |                 | Frequency (MHz) |    | 1852.5 | 1880   | 1907.5 |          |
| 5M                                           | DFT-S PI/2 BPSK | 1               | 1  | 15.61  | 15.68  | 15.67  | 0        |
| 5M                                           | DFT-S QPSK      | 1               | 1  | 15.73  | 15.84  | 15.65  | 0        |
|                                              |                 | 1               | 13 | 15.68  | 15.71  | 15.64  | 0        |
|                                              |                 | 1               | 23 | 15.59  | 15.63  | 15.63  | 0        |
|                                              |                 | 12              | 0  | 15.67  | 15.76  | 15.66  | 0        |
|                                              |                 | 12              | 7  | 15.69  | 15.69  | 15.68  | 0        |
|                                              |                 | 12              | 13 | 15.54  | 15.64  | 15.58  | 0        |
|                                              |                 | 25              | 0  | 15.55  | 15.62  | 15.72  | 0        |
| 5M                                           | DFT-S 16QAM     | 1               | 1  | 15.47  | 15.57  | 15.54  | 0        |
| 5M                                           | DFT-S 64QAM     | 1               | 1  | 15.56  | 15.62  | 15.65  | 0        |
| 5M                                           | DFT-S 256QAM    | 1               | 1  | 15.52  | 15.64  | 15.51  | 0        |
| 5M                                           | CP QPSK         | 1               | 1  | 15.51  | 15.63  | 15.58  | 0        |



# NR Conducted Power (SA P-Sensor on) - Laptop

## NR Band 5

| BW  | MCS Index       | RB Size         | RB Offset | Low    | Mid    | High   | 3GPP MPR (dB) |
|-----|-----------------|-----------------|-----------|--------|--------|--------|---------------|
|     |                 | Channel         |           | 166800 | 167300 | 167800 |               |
|     |                 | Frequency (MHz) |           | 834    | 836.5  | 839    |               |
| 20M | DFT-S PI/2 BPSK | 1               | 1         | 19.75  | 19.84  | 19.72  | 0             |
| 20M | DFT-S QPSK      | 1               | 1         | 19.94  | 19.96  | 19.89  | 0             |
|     |                 | 1               | 53        | 19.64  | 19.63  | 19.54  | 0             |
|     |                 | 1               | 104       | 19.65  | 19.69  | 19.67  | 0             |
|     |                 | 50              | 0         | 19.68  | 19.64  | 19.52  | 0             |
|     |                 | 50              | 28        | 19.81  | 19.93  | 19.85  | 0             |
|     |                 | 50              | 56        | 19.57  | 19.55  | 19.46  | 0             |
|     |                 | 100             | 0         | 19.50  | 19.60  | 19.63  | 0             |
| 20M | DFT-S 16QAM     | 1               | 1         | 19.60  | 19.55  | 19.57  | 0             |
| 20M | DFT-S 64QAM     | 1               | 1         | 19.68  | 19.64  | 19.59  | 0             |
| 20M | DFT-S 256QAM    | 1               | 1         | 19.62  | 19.54  | 19.53  | 0             |
| 20M | CP QPSK         | 1               | 1         | 19.62  | 19.61  | 19.58  | 0             |
| BW  | MCS Index       | Channel         |           | 166300 | 167300 | 168300 | 3GPP MPR      |
|     |                 | Frequency (MHz) |           | 831.5  | 836.5  | 841.5  |               |
| 15M | DFT-S PI/2 BPSK | 1               | 1         | 19.58  | 19.65  | 19.60  | 0             |
| 15M | DFT-S QPSK      | 1               | 1         | 19.67  | 19.76  | 19.64  | 0             |
|     |                 | 1               | 40        | 19.59  | 19.58  | 19.49  | 0             |
|     |                 | 1               | 77        | 19.60  | 19.64  | 19.62  | 0             |
|     |                 | 36              | 0         | 19.63  | 19.59  | 19.47  | 0             |
|     |                 | 36              | 22        | 19.65  | 19.60  | 19.59  | 0             |
|     |                 | 36              | 43        | 19.58  | 19.56  | 19.47  | 0             |
|     |                 | 75              | 0         | 19.51  | 19.61  | 19.64  | 0             |
| 15M | DFT-S 16QAM     | 1               | 1         | 19.61  | 19.56  | 19.58  | 0             |
| 15M | DFT-S 64QAM     | 1               | 1         | 19.69  | 19.65  | 19.60  | 0             |
| 15M | DFT-S 256QAM    | 1               | 1         | 19.63  | 19.55  | 19.54  | 0             |
| 15M | CP QPSK         | 1               | 1         | 19.63  | 19.62  | 19.59  | 0             |

| NR Conducted Power (SA P-Sensor on) - Laptop |                 |                 |    |        |        |        |          |
|----------------------------------------------|-----------------|-----------------|----|--------|--------|--------|----------|
| NR Band 5                                    |                 |                 |    |        |        |        |          |
| BW                                           | MCS Index       | Channel         |    | 165800 | 167300 | 168800 | 3GPP MPR |
|                                              |                 | Frequency (MHz) |    | 829    | 836.5  | 844    |          |
| 10M                                          | DFT-S PI/2 BPSK | 1               | 1  | 19.55  | 19.62  | 19.57  | 0        |
| 10M                                          | DFT-S QPSK      | 1               | 1  | 19.64  | 19.73  | 19.61  | 0        |
|                                              |                 | 1               | 26 | 19.56  | 19.55  | 19.46  | 0        |
|                                              |                 | 1               | 50 | 19.57  | 19.61  | 19.59  | 0        |
|                                              |                 | 25              | 0  | 19.60  | 19.56  | 19.44  | 0        |
|                                              |                 | 25              | 14 | 19.62  | 19.57  | 19.56  | 0        |
|                                              |                 | 25              | 27 | 19.55  | 19.53  | 19.44  | 0        |
|                                              |                 | 50              | 0  | 19.48  | 19.58  | 19.61  | 0        |
| 10M                                          | DFT-S 16QAM     | 1               | 1  | 19.58  | 19.53  | 19.55  | 0        |
| 10M                                          | DFT-S 64QAM     | 1               | 1  | 19.66  | 19.62  | 19.57  | 0        |
| 10M                                          | DFT-S 256QAM    | 1               | 1  | 19.60  | 19.52  | 19.51  | 0        |
| 10M                                          | CP QPSK         | 1               | 1  | 19.60  | 19.59  | 19.56  | 0        |
| BW                                           | MCS Index       | Channel         |    | 165300 | 167300 | 169300 | 3GPP MPR |
|                                              |                 | Frequency (MHz) |    | 826.5  | 836.5  | 846.5  |          |
| 5M                                           | DFT-S PI/2 BPSK | 1               | 1  | 19.61  | 19.68  | 19.63  | 0        |
| 5M                                           | DFT-S QPSK      | 1               | 1  | 19.70  | 19.79  | 19.67  | 0        |
|                                              |                 | 1               | 13 | 19.62  | 19.61  | 19.52  | 0        |
|                                              |                 | 1               | 23 | 19.63  | 19.67  | 19.65  | 0        |
|                                              |                 | 12              | 0  | 19.66  | 19.62  | 19.50  | 0        |
|                                              |                 | 12              | 7  | 19.68  | 19.63  | 19.62  | 0        |
|                                              |                 | 12              | 13 | 19.61  | 19.59  | 19.50  | 0        |
|                                              |                 | 25              | 0  | 19.54  | 19.64  | 19.67  | 0        |
| 5M                                           | DFT-S 16QAM     | 1               | 1  | 19.64  | 19.59  | 19.61  | 0        |
| 5M                                           | DFT-S 64QAM     | 1               | 1  | 19.72  | 19.68  | 19.63  | 0        |
| 5M                                           | DFT-S 256QAM    | 1               | 1  | 19.66  | 19.58  | 19.57  | 0        |
| 5M                                           | CP QPSK         | 1               | 1  | 19.66  | 19.65  | 19.62  | 0        |

| NR Conducted Power (SA P-Sensor on) - Laptop |                 |                 |     |        |        |        |          |
|----------------------------------------------|-----------------|-----------------|-----|--------|--------|--------|----------|
| NR Band 7                                    |                 |                 |     |        |        |        |          |
| BW                                           | MCS Index       | Channel         |     | 502000 | 507000 | 512000 | 3GPP MPR |
|                                              |                 | Frequency (MHz) |     | 2510   | 2535   | 2560   |          |
| 20M                                          | DFT-S PI/2 BPSK | 1               | 1   | 15.79  | 15.84  | 15.70  | 0        |
| 20M                                          | DFT-S QPSK      | 1               | 1   | 15.89  | 15.93  | 15.81  | 0        |
|                                              |                 | 1               | 53  | 15.71  | 15.79  | 15.70  | 0        |
|                                              |                 | 1               | 104 | 15.73  | 15.76  | 15.69  | 0        |
|                                              |                 | 50              | 0   | 15.72  | 15.69  | 15.68  | 0        |
|                                              |                 | 50              | 28  | 15.81  | 15.82  | 15.74  | 0        |
|                                              |                 | 50              | 56  | 15.65  | 15.63  | 15.61  | 0        |
|                                              |                 | 100             | 0   | 15.74  | 15.71  | 15.65  | 0        |
| 20M                                          | DFT-S 16QAM     | 1               | 1   | 15.73  | 15.67  | 15.62  | 0        |
| 20M                                          | DFT-S 64QAM     | 1               | 1   | 15.65  | 15.60  | 15.58  | 0        |
| 20M                                          | DFT-S 256QAM    | 1               | 1   | 15.52  | 15.57  | 15.49  | 0        |
| 20M                                          | CP QPSK         | 1               | 1   | 15.51  | 15.50  | 15.45  | 0        |
| BW                                           | MCS Index       | Channel         |     | 501500 | 507000 | 512500 | 3GPP MPR |
|                                              |                 | Frequency (MHz) |     | 2507.5 | 2535   | 2562.5 |          |
| 15M                                          | DFT-S PI/2 BPSK | 1               | 1   | 15.58  | 15.66  | 15.55  | 0        |
| 15M                                          | DFT-S QPSK      | 1               | 1   | 15.68  | 15.73  | 15.59  | 0        |
|                                              |                 | 1               | 40  | 15.59  | 15.67  | 15.58  | 0        |
|                                              |                 | 1               | 77  | 15.61  | 15.64  | 15.57  | 0        |
|                                              |                 | 36              | 0   | 15.60  | 15.57  | 15.56  | 0        |
|                                              |                 | 36              | 22  | 15.61  | 15.54  | 15.53  | 0        |
|                                              |                 | 36              | 43  | 15.53  | 15.51  | 15.49  | 0        |
|                                              |                 | 75              | 0   | 15.62  | 15.59  | 15.53  | 0        |
| 15M                                          | DFT-S 16QAM     | 1               | 1   | 15.61  | 15.55  | 15.50  | 0        |
| 15M                                          | DFT-S 64QAM     | 1               | 1   | 15.53  | 15.48  | 15.46  | 0        |
| 15M                                          | DFT-S 256QAM    | 1               | 1   | 15.40  | 15.45  | 15.37  | 0        |
| 15M                                          | CP QPSK         | 1               | 1   | 15.39  | 15.38  | 15.33  | 0        |

| NR Conducted Power (SA P-Sensor on) - Laptop |                 |                 |    |        |        |        |          |
|----------------------------------------------|-----------------|-----------------|----|--------|--------|--------|----------|
| NR Band 7                                    |                 |                 |    |        |        |        |          |
| BW                                           | MCS Index       | Channel         |    | 501000 | 507000 | 513000 | 3GPP MPR |
|                                              |                 | Frequency (MHz) |    | 2505   | 2535   | 2565   |          |
| 10M                                          | DFT-S PI/2 BPSK | 1               | 1  | 15.57  | 15.65  | 15.54  | 0        |
| 10M                                          | DFT-S QPSK      | 1               | 1  | 15.67  | 15.72  | 15.58  | 0        |
|                                              |                 | 1               | 26 | 15.58  | 15.66  | 15.57  | 0        |
|                                              |                 | 1               | 50 | 15.60  | 15.63  | 15.56  | 0        |
|                                              |                 | 25              | 0  | 15.59  | 15.56  | 15.55  | 0        |
|                                              |                 | 25              | 14 | 15.60  | 15.53  | 15.52  | 0        |
|                                              |                 | 25              | 27 | 15.52  | 15.50  | 15.48  | 0        |
|                                              |                 | 50              | 0  | 15.61  | 15.58  | 15.52  | 0        |
| 10M                                          | DFT-S 16QAM     | 1               | 1  | 15.60  | 15.54  | 15.49  | 0        |
| 10M                                          | DFT-S 64QAM     | 1               | 1  | 15.52  | 15.47  | 15.45  | 0        |
| 10M                                          | DFT-S 256QAM    | 1               | 1  | 15.39  | 15.44  | 15.36  | 0        |
| 10M                                          | CP QPSK         | 1               | 1  | 15.38  | 15.37  | 15.32  | 0        |
| BW                                           | MCS Index       | Channel         |    | 500500 | 507000 | 513500 | 3GPP MPR |
|                                              |                 | Frequency (MHz) |    | 2502.5 | 2535   | 2567.5 |          |
| 5M                                           | DFT-S PI/2 BPSK | 1               | 1  | 15.63  | 15.71  | 15.60  | 0        |
| 5M                                           | DFT-S QPSK      | 1               | 1  | 15.73  | 15.78  | 15.64  | 0        |
|                                              |                 | 1               | 13 | 15.64  | 15.72  | 15.63  | 0        |
|                                              |                 | 1               | 23 | 15.66  | 15.69  | 15.62  | 0        |
|                                              |                 | 12              | 0  | 15.65  | 15.62  | 15.61  | 0        |
|                                              |                 | 12              | 7  | 15.66  | 15.59  | 15.58  | 0        |
|                                              |                 | 12              | 13 | 15.58  | 15.56  | 15.54  | 0        |
|                                              |                 | 25              | 0  | 15.67  | 15.64  | 15.58  | 0        |
| 5M                                           | DFT-S 16QAM     | 1               | 1  | 15.66  | 15.60  | 15.55  | 0        |
| 5M                                           | DFT-S 64QAM     | 1               | 1  | 15.58  | 15.53  | 15.51  | 0        |
| 5M                                           | DFT-S 256QAM    | 1               | 1  | 15.45  | 15.50  | 15.42  | 0        |
| 5M                                           | CP QPSK         | 1               | 1  | 15.44  | 15.43  | 15.38  | 0        |

| NR Conducted Power (SA P-Sensor on) - Laptop |                 |                 |     |        |        |        |          |
|----------------------------------------------|-----------------|-----------------|-----|--------|--------|--------|----------|
| NR Band 25                                   |                 |                 |     |        |        |        |          |
| BW                                           | MCS Index       | Channel         |     | 372000 | 376500 | 381000 | 3GPP MPR |
|                                              |                 | Frequency (MHz) |     | 1860   | 1882.5 | 1905   |          |
| 20M                                          | DFT-S PI/2 BPSK | 1               | 1   | 15.10  | 15.12  | 15.04  | 0        |
| 20M                                          | DFT-S QPSK      | 1               | 1   | 15.28  | 15.32  | 15.25  | 0        |
|                                              |                 | 1               | 53  | 15.07  | 15.14  | 15.04  | 0        |
|                                              |                 | 1               | 104 | 15.03  | 15.13  | 14.98  | 0        |
|                                              |                 | 50              | 0   | 14.96  | 15.06  | 15.00  | 0        |
|                                              |                 | 50              | 28  | 15.08  | 15.23  | 15.10  | 0        |
|                                              |                 | 50              | 56  | 14.98  | 14.98  | 14.87  | 0        |
|                                              |                 | 100             | 0   | 15.03  | 15.09  | 14.98  | 0        |
| 20M                                          | DFT-S 16QAM     | 1               | 1   | 15.00  | 15.01  | 14.96  | 0        |
| 20M                                          | DFT-S 64QAM     | 1               | 1   | 14.93  | 14.91  | 14.85  | 0        |
| 20M                                          | DFT-S 256QAM    | 1               | 1   | 14.90  | 14.96  | 14.92  | 0        |
| 20M                                          | CP QPSK         | 1               | 1   | 14.87  | 14.94  | 14.86  | 0        |
| BW                                           | MCS Index       | Channel         |     | 371500 | 376500 | 381500 | 3GPP MPR |
|                                              |                 | Frequency (MHz) |     | 1857.5 | 1882.5 | 1907.5 |          |
| 15M                                          | DFT-S PI/2 BPSK | 1               | 1   | 15.18  | 15.20  | 15.12  | 0        |
| 15M                                          | DFT-S QPSK      | 1               | 1   | 15.15  | 15.22  | 15.12  | 0        |
|                                              |                 | 1               | 40  | 15.11  | 15.21  | 15.06  | 0        |
|                                              |                 | 1               | 77  | 15.04  | 15.14  | 15.08  | 0        |
|                                              |                 | 36              | 0   | 15.06  | 15.06  | 15.06  | 0        |
|                                              |                 | 36              | 22  | 15.01  | 15.06  | 15.01  | 0        |
|                                              |                 | 36              | 43  | 15.06  | 15.06  | 14.95  | 0        |
|                                              |                 | 75              | 0   | 15.11  | 15.17  | 15.06  | 0        |
| 15M                                          | DFT-S 16QAM     | 1               | 1   | 15.08  | 15.09  | 15.04  | 0        |
| 15M                                          | DFT-S 64QAM     | 1               | 1   | 15.01  | 14.99  | 14.93  | 0        |
| 15M                                          | DFT-S 256QAM    | 1               | 1   | 14.98  | 15.04  | 15.00  | 0        |
| 15M                                          | CP QPSK         | 1               | 1   | 14.95  | 15.02  | 14.94  | 0        |

| NR Conducted Power (SA P-Sensor on) - Laptop |                 |                 |    |        |        |        |          |
|----------------------------------------------|-----------------|-----------------|----|--------|--------|--------|----------|
| NR Band 25                                   |                 |                 |    |        |        |        |          |
| BW                                           | MCS Index       | Channel         |    | 371000 | 376500 | 382000 | 3GPP MPR |
|                                              |                 | Frequency (MHz) |    | 1855   | 1882.5 | 1910   |          |
| 10M                                          | DFT-S PI/2 BPSK | 1               | 1  | 15.14  | 15.16  | 15.08  | 0        |
| 10M                                          | DFT-S QPSK      | 1               | 1  | 15.11  | 15.18  | 15.08  | 0        |
|                                              |                 | 1               | 26 | 15.07  | 15.17  | 15.02  | 0        |
|                                              |                 | 1               | 50 | 15.00  | 15.10  | 15.04  | 0        |
|                                              |                 | 25              | 0  | 15.02  | 15.02  | 15.02  | 0        |
|                                              |                 | 25              | 14 | 14.97  | 15.02  | 14.97  | 0        |
|                                              |                 | 25              | 27 | 15.02  | 15.02  | 14.91  | 0        |
|                                              |                 | 50              | 0  | 15.07  | 15.13  | 15.02  | 0        |
| 10M                                          | DFT-S 16QAM     | 1               | 1  | 15.04  | 15.05  | 15.00  | 0        |
| 10M                                          | DFT-S 64QAM     | 1               | 1  | 14.97  | 14.95  | 14.89  | 0        |
| 10M                                          | DFT-S 256QAM    | 1               | 1  | 14.94  | 15.00  | 14.96  | 0        |
| 10M                                          | CP QPSK         | 1               | 1  | 14.91  | 14.98  | 14.90  | 0        |
| BW                                           | MCS Index       | Channel         |    | 370500 | 376500 | 382500 | 3GPP MPR |
|                                              |                 | Frequency (MHz) |    | 1852.5 | 1882.5 | 1912.5 |          |
| 5M                                           | DFT-S PI/2 BPSK | 1               | 1  | 15.19  | 15.21  | 15.13  | 0        |
| 5M                                           | DFT-S QPSK      | 1               | 1  | 15.16  | 15.23  | 15.13  | 0        |
|                                              |                 | 1               | 13 | 15.12  | 15.22  | 15.07  | 0        |
|                                              |                 | 1               | 23 | 15.05  | 15.15  | 15.09  | 0        |
|                                              |                 | 12              | 0  | 15.07  | 15.07  | 15.07  | 0        |
|                                              |                 | 12              | 7  | 15.02  | 15.07  | 15.02  | 0        |
|                                              |                 | 12              | 13 | 15.07  | 15.07  | 14.96  | 0        |
|                                              |                 | 25              | 0  | 15.12  | 15.18  | 15.07  | 0        |
| 5M                                           | DFT-S 16QAM     | 1               | 1  | 15.09  | 15.10  | 15.05  | 0        |
| 5M                                           | DFT-S 64QAM     | 1               | 1  | 15.02  | 15.00  | 14.94  | 0        |
| 5M                                           | DFT-S 256QAM    | 1               | 1  | 14.99  | 15.05  | 15.01  | 0        |
| 5M                                           | CP QPSK         | 1               | 1  | 14.96  | 15.03  | 14.95  | 0        |

| NR Conducted Power (SA P-Sensor on) - Laptop |                 |                 |           |        |        |        |               |
|----------------------------------------------|-----------------|-----------------|-----------|--------|--------|--------|---------------|
| NR Band 30                                   |                 |                 |           |        |        |        |               |
| BW                                           | MCS Index       | RB Size         | RB Offset | Low    | Mid    | High   | 3GPP MPR (dB) |
|                                              |                 | Channel         |           |        | 462000 |        |               |
|                                              |                 | Frequency (MHz) |           |        | 2310   |        |               |
| 10M                                          | DFT-S PI/2 BPSK | 1               | 1         |        | 15.44  |        | 0             |
| 10M                                          | DFT-S QPSK      | 1               | 1         |        | 15.47  |        | 0             |
|                                              |                 | 1               | 26        |        | 15.43  |        | 0             |
|                                              |                 | 1               | 50        |        | 15.39  |        | 0             |
|                                              |                 | 25              | 0         |        | 15.29  |        | 0             |
|                                              |                 | 25              | 14        |        | 15.34  |        | 0             |
|                                              |                 | 25              | 27        |        | 15.32  |        | 0             |
|                                              |                 | 50              | 0         |        | 15.38  |        | 0             |
| 10M                                          | DFT-S 16QAM     | 1               | 1         |        | 15.34  |        | 0             |
| 10M                                          | DFT-S 64QAM     | 1               | 1         |        | 15.31  |        | 0             |
| 10M                                          | DFT-S 256QAM    | 1               | 1         |        | 15.27  |        | 0             |
| 10M                                          | CP QPSK         | 1               | 1         |        | 15.24  |        | 0             |
| BW                                           | MCS Index       | Channel         |           | 461500 | 462000 | 462500 | 3GPP MPR      |
|                                              |                 | Frequency (MHz) |           | 2307.5 | 2310   | 2312.5 |               |
| 5M                                           | DFT-S PI/2 BPSK | 1               | 1         | 15.07  | 15.15  | 15.04  | 0             |
| 5M                                           | DFT-S QPSK      | 1               | 1         | 15.10  | 15.18  | 15.09  | 0             |
|                                              |                 | 1               | 13        | 15.07  | 15.19  | 15.05  | 0             |
|                                              |                 | 1               | 23        | 15.10  | 15.16  | 15.11  | 0             |
|                                              |                 | 12              | 0         | 14.88  | 15.10  | 15.02  | 0             |
|                                              |                 | 12              | 7         | 15.03  | 15.03  | 14.95  | 0             |
|                                              |                 | 12              | 13        | 15.09  | 15.09  | 15.09  | 0             |
|                                              |                 | 25              | 0         | 15.00  | 15.13  | 15.02  | 0             |
| 5M                                           | DFT-S 16QAM     | 1               | 1         | 15.02  | 15.05  | 15.01  | 0             |
| 5M                                           | DFT-S 64QAM     | 1               | 1         | 14.92  | 15.00  | 14.93  | 0             |
| 5M                                           | DFT-S 256QAM    | 1               | 1         | 14.88  | 15.05  | 14.87  | 0             |
| 5M                                           | CP QPSK         | 1               | 1         | 14.83  | 15.02  | 14.95  | 0             |

| NR Conducted Power (SA P-Sensor on) - Laptop |                 |                 |           |        |        |        |               |
|----------------------------------------------|-----------------|-----------------|-----------|--------|--------|--------|---------------|
| NR Band 66                                   |                 |                 |           |        |        |        |               |
| BW                                           | MCS Index       | RB Size         | RB Offset | Low    | Mid    | High   | 3GPP MPR (dB) |
|                                              |                 | Channel         |           | 346000 | 349000 | 352000 |               |
|                                              |                 | Frequency (MHz) |           | 1730   | 1745   | 1760   |               |
| 40M                                          | DFT-S PI/2 BPSK | 1               | 1         | 17.15  | 17.25  | 17.21  | 0             |
| 40M                                          | DFT-S QPSK      | 1               | 1         | 17.41  | 17.48  | 17.45  | 0             |
|                                              |                 | 1               | 108       | 17.07  | 17.20  | 17.11  | 0             |
|                                              |                 | 1               | 214       | 17.34  | 17.37  | 17.34  | 0             |
|                                              |                 | 108             | 0         | 17.04  | 17.14  | 17.10  | 0             |
|                                              |                 | 108             | 54        | 17.38  | 17.42  | 17.31  | 0             |
|                                              |                 | 108             | 108       | 16.99  | 17.09  | 16.96  | 0             |
|                                              |                 | 216             | 0         | 17.07  | 17.19  | 17.15  | 0             |
| 40M                                          | DFT-S 16QAM     | 1               | 1         | 17.08  | 17.06  | 16.98  | 0             |
| 40M                                          | DFT-S 64QAM     | 1               | 1         | 17.04  | 17.05  | 17.01  | 0             |
| 40M                                          | DFT-S 256QAM    | 1               | 1         | 16.90  | 17.11  | 16.96  | 0             |
| 40M                                          | CP QPSK         | 1               | 1         | 16.93  | 17.04  | 16.92  | 0             |
| BW                                           | MCS Index       | Channel         |           | 344000 | 349000 | 354000 | 3GPP MPR      |
|                                              |                 | Frequency (MHz) |           | 1720   | 1745   | 1770   |               |
| 20M                                          | DFT-S PI/2 BPSK | 1               | 1         | 17.17  | 17.27  | 17.23  | 0             |
| 20M                                          | DFT-S QPSK      | 1               | 1         | 17.43  | 17.43  | 17.35  | 0             |
|                                              |                 | 1               | 53        | 17.09  | 17.22  | 17.13  | 0             |
|                                              |                 | 1               | 104       | 17.36  | 17.39  | 17.36  | 0             |
|                                              |                 | 50              | 0         | 17.06  | 17.16  | 17.12  | 0             |
|                                              |                 | 50              | 28        | 17.07  | 17.15  | 17.01  | 0             |
|                                              |                 | 50              | 56        | 17.01  | 17.11  | 16.98  | 0             |
|                                              |                 | 100             | 0         | 17.09  | 17.21  | 17.17  | 0             |
| 20M                                          | DFT-S 16QAM     | 1               | 1         | 17.10  | 17.08  | 17.00  | 0             |
| 20M                                          | DFT-S 64QAM     | 1               | 1         | 17.06  | 17.07  | 17.02  | 0             |
| 20M                                          | DFT-S 256QAM    | 1               | 1         | 16.92  | 17.13  | 16.98  | 0             |
| 20M                                          | CP QPSK         | 1               | 1         | 16.95  | 17.06  | 16.94  | 0             |



| NR Conducted Power (SA P-Sensor on) - Laptop |                 |                 |    |        |        |        |          |
|----------------------------------------------|-----------------|-----------------|----|--------|--------|--------|----------|
| NR Band 66                                   |                 |                 |    |        |        |        |          |
| BW                                           | MCS Index       | Channel         |    | 343500 | 349000 | 354500 | 3GPP MPR |
|                                              |                 | Frequency (MHz) |    | 1717.5 | 1745   | 1772.5 |          |
| 15M                                          | DFT-S PI/2 BPSK | 1               | 1  | 17.22  | 17.32  | 17.28  | 0        |
| 15M                                          | DFT-S QPSK      | 1               | 1  | 17.21  | 17.34  | 17.31  | 0        |
|                                              |                 | 1               | 40 | 17.14  | 17.27  | 17.18  | 0        |
|                                              |                 | 1               | 77 | 17.41  | 17.44  | 17.41  | 0        |
|                                              |                 | 36              | 0  | 17.11  | 17.21  | 17.17  | 0        |
|                                              |                 | 36              | 22 | 17.12  | 17.20  | 17.06  | 0        |
|                                              |                 | 36              | 43 | 17.06  | 17.16  | 17.03  | 0        |
|                                              |                 | 75              | 0  | 17.14  | 17.26  | 17.22  | 0        |
| 15M                                          | DFT-S 16QAM     | 1               | 1  | 17.15  | 17.13  | 17.05  | 0        |
| 15M                                          | DFT-S 64QAM     | 1               | 1  | 17.11  | 17.12  | 16.98  | 0        |
| 15M                                          | DFT-S 256QAM    | 1               | 1  | 16.97  | 17.18  | 17.03  | 0        |
| 15M                                          | CP QPSK         | 1               | 1  | 17.00  | 17.11  | 16.99  | 0        |
| BW                                           | MCS Index       | Channel         |    | 343000 | 349000 | 355000 | 3GPP MPR |
|                                              |                 | Frequency (MHz) |    | 1715   | 1745   | 1775   |          |
| 10M                                          | DFT-S PI/2 BPSK | 1               | 1  | 17.12  | 17.22  | 17.18  | 0        |
| 10M                                          | DFT-S QPSK      | 1               | 1  | 17.38  | 17.38  | 17.30  | 0        |
|                                              |                 | 1               | 26 | 17.04  | 17.17  | 17.08  | 0        |
|                                              |                 | 1               | 50 | 17.31  | 17.34  | 17.31  | 0        |
|                                              |                 | 25              | 0  | 17.01  | 17.11  | 17.07  | 0        |
|                                              |                 | 25              | 14 | 17.02  | 17.10  | 16.96  | 0        |
|                                              |                 | 25              | 27 | 16.96  | 17.06  | 16.93  | 0        |
|                                              |                 | 50              | 0  | 17.04  | 17.16  | 17.12  | 0        |
| 10M                                          | DFT-S 16QAM     | 1               | 1  | 17.05  | 17.03  | 16.95  | 0        |
| 10M                                          | DFT-S 64QAM     | 1               | 1  | 17.01  | 17.02  | 16.88  | 0        |
| 10M                                          | DFT-S 256QAM    | 1               | 1  | 16.87  | 17.08  | 16.93  | 0        |
| 10M                                          | CP QPSK         | 1               | 1  | 16.90  | 17.01  | 16.89  | 0        |

| NR Conducted Power (SA P-Sensor on) - Laptop |                 |                 |    |        |        |        |          |
|----------------------------------------------|-----------------|-----------------|----|--------|--------|--------|----------|
| NR Band 66                                   |                 |                 |    |        |        |        |          |
| BW                                           | MCS Index       | Channel         |    | 342500 | 349000 | 355500 | 3GPP MPR |
|                                              |                 | Frequency (MHz) |    | 1712.5 | 1745   | 1777.5 |          |
| 5M                                           | DFT-S PI/2 BPSK | 1               | 1  | 17.10  | 17.20  | 17.16  | 0        |
| 5M                                           | DFT-S QPSK      | 1               | 1  | 17.36  | 17.36  | 17.28  | 0        |
|                                              |                 | 1               | 13 | 17.02  | 17.15  | 17.06  | 0        |
|                                              |                 | 1               | 23 | 17.29  | 17.32  | 17.29  | 0        |
|                                              |                 | 12              | 0  | 16.99  | 17.09  | 17.05  | 0        |
|                                              |                 | 12              | 7  | 17.00  | 17.08  | 16.94  | 0        |
|                                              |                 | 12              | 13 | 16.94  | 17.04  | 16.91  | 0        |
|                                              |                 | 25              | 0  | 17.02  | 17.14  | 17.10  | 0        |
| 5M                                           | DFT-S 16QAM     | 1               | 1  | 17.03  | 17.01  | 16.93  | 0        |
| 5M                                           | DFT-S 64QAM     | 1               | 1  | 16.99  | 17.00  | 16.86  | 0        |
| 5M                                           | DFT-S 256QAM    | 1               | 1  | 16.85  | 17.06  | 16.91  | 0        |
| 5M                                           | CP QPSK         | 1               | 1  | 16.88  | 16.99  | 16.87  | 0        |

| NR Conducted Power (SA P-Sensor on) - Laptop |                 |                 |    |        |        |        |          |
|----------------------------------------------|-----------------|-----------------|----|--------|--------|--------|----------|
| NR Band 38                                   |                 |                 |    |        |        |        |          |
| BW                                           | MCS Index       | Channel         |    | 516000 | 519000 | 522000 | 3GPP MPR |
|                                              |                 | Frequency (MHz) |    | 2580   | 2595   | 2610   |          |
| 20M                                          | DFT-S PI/2 BPSK | 1               | 1  | 16.80  | 16.78  | 16.69  | 0        |
| 20M                                          | DFT-S QPSK      | 1               | 1  | 16.85  | 16.78  | 16.76  | 0        |
|                                              |                 | 1               | 26 | 16.71  | 16.61  | 16.61  | 0        |
|                                              |                 | 1               | 49 | 16.66  | 16.66  | 16.56  | 0        |
|                                              |                 | 25              | 0  | 16.72  | 16.63  | 16.63  | 0        |
|                                              |                 | 25              | 13 | 16.77  | 16.71  | 16.69  | 0        |
|                                              |                 | 25              | 26 | 13.65  | 13.63  | 13.59  | 0        |
|                                              |                 | 50              | 0  | 13.67  | 13.66  | 13.68  | 0        |
| 20M                                          | DFT-S 16QAM     | 1               | 1  | 13.66  | 13.69  | 13.60  | 0        |
| 20M                                          | DFT-S 64QAM     | 1               | 1  | 13.68  | 13.67  | 13.57  | 0        |
| 20M                                          | DFT-S 256QAM    | 1               | 1  | 13.66  | 13.62  | 13.56  | 0        |
| 20M                                          | CP QPSK         | 1               | 1  | 13.57  | 13.62  | 13.60  | 0        |
| BW                                           | MCS Index       | Channel         |    | 515500 | 519000 | 522500 | 3GPP MPR |
|                                              |                 | Frequency (MHz) |    | 2577.5 | 2595   | 2612.5 |          |
| 15M                                          | DFT-S PI/2 BPSK | 1               | 1  | 16.60  | 16.74  | 16.65  | 0        |
| 15M                                          | DFT-S QPSK      | 1               | 1  | 16.76  | 16.79  | 16.70  | 0        |
|                                              |                 | 1               | 19 | 16.71  | 16.77  | 16.76  | 0        |
|                                              |                 | 1               | 36 | 16.74  | 16.71  | 16.62  | 0        |
|                                              |                 | 18              | 0  | 16.61  | 16.74  | 16.63  | 0        |
|                                              |                 | 18              | 10 | 16.70  | 16.60  | 16.60  | 0        |
|                                              |                 | 18              | 20 | 16.65  | 16.65  | 16.55  | 0        |
|                                              |                 | 36              | 0  | 16.71  | 16.62  | 16.62  | 0        |
| 15M                                          | DFT-S 16QAM     | 1               | 1  | 16.68  | 16.63  | 16.57  | 0        |
| 15M                                          | DFT-S 64QAM     | 1               | 1  | 16.64  | 16.62  | 16.52  | 0        |
| 15M                                          | DFT-S 256QAM    | 1               | 1  | 16.58  | 16.56  | 16.60  | 0        |
| 15M                                          | CP QPSK         | 1               | 1  | 16.43  | 16.54  | 16.51  | 0        |

| NR Conducted Power (SA P-Sensor on) - Laptop |                 |                 |    |        |        |        |          |
|----------------------------------------------|-----------------|-----------------|----|--------|--------|--------|----------|
| NR Band 38                                   |                 |                 |    |        |        |        |          |
| BW                                           | MCS Index       | Channel         |    | 515000 | 519000 | 523000 | 3GPP MPR |
|                                              |                 | Frequency (MHz) |    | 2575   | 2595   | 2615   |          |
| 10M                                          | DFT-S PI/2 BPSK | 1               | 1  | 16.54  | 16.68  | 16.59  | 0        |
| 10M                                          | DFT-S QPSK      | 1               | 1  | 16.70  | 16.73  | 16.64  | 0        |
|                                              |                 | 1               | 11 | 16.65  | 16.71  | 16.70  | 0        |
|                                              |                 | 1               | 22 | 16.68  | 16.65  | 16.56  | 0        |
|                                              |                 | 12              | 0  | 16.55  | 16.68  | 16.57  | 0        |
|                                              |                 | 12              | 6  | 16.64  | 16.54  | 16.54  | 0        |
|                                              |                 | 12              | 12 | 16.59  | 16.59  | 16.49  | 0        |
|                                              |                 | 24              | 0  | 16.65  | 16.56  | 16.56  | 0        |
| 10M                                          | DFT-S 16QAM     | 1               | 1  | 16.62  | 16.57  | 16.51  | 0        |
| 10M                                          | DFT-S 64QAM     | 1               | 1  | 16.58  | 16.56  | 16.46  | 0        |
| 10M                                          | DFT-S 256QAM    | 1               | 1  | 16.52  | 16.50  | 16.54  | 0        |
| 10M                                          | CP QPSK         | 1               | 1  | 16.37  | 16.48  | 16.45  | 0        |

| NR Conducted Power (SA P-Sensor on) - Laptop |                 |                 |           |         |         |         |         |         |          |
|----------------------------------------------|-----------------|-----------------|-----------|---------|---------|---------|---------|---------|----------|
| NR Band 41                                   |                 |                 |           |         |         |         |         |         |          |
| BW                                           | MCS Index       | RB Size         | RB Offset | Low     | Mid     | Mid     | Mid     | High    | 3GPP MPR |
| BW                                           | MCS Index       | Channel         |           | 507204  | 509304  | 518598  | 500298  | 529998  | 3GPP MPR |
|                                              |                 | Frequency (MHz) |           | 2536.02 | 2546.52 | 2592.99 | 2621.49 | 2649.99 |          |
| 80M                                          | DFT-S PI/2 BPSK | 1               | 1         | 15.85   | 15.84   | 15.91   | 15.88   | 15.86   | 0        |
| 80M                                          | DFT-S QPSK      | 1               | 1         | 15.89   | 15.92   | 15.96   | 15.91   | 15.89   | 0        |
|                                              |                 | 1               | 109       | 15.87   | 15.89   | 15.95   | 15.88   | 15.78   | 0        |
|                                              |                 | 1               | 215       | 15.73   | 15.85   | 15.85   | 15.71   | 15.72   | 0        |
|                                              |                 | 108             | 0         | 15.78   | 15.71   | 15.82   | 15.78   | 15.85   | 0        |
|                                              |                 | 108             | 55        | 15.82   | 15.80   | 15.87   | 15.83   | 15.86   | 0        |
|                                              |                 | 108             | 109       | 15.68   | 15.77   | 15.75   | 15.75   | 15.69   | 0        |
|                                              |                 | 216             | 0         | 15.84   | 15.79   | 15.82   | 15.81   | 15.81   | 0        |
| 80M                                          | DFT-S 16QAM     | 1               | 1         | 15.76   | 15.77   | 15.82   | 15.82   | 15.80   | 0        |
| 80M                                          | DFT-S 64QAM     | 1               | 1         | 15.69   | 15.79   | 15.74   | 15.74   | 15.76   | 0        |
| 80M                                          | DFT-S 256QAM    | 1               | 1         | 15.66   | 15.68   | 15.76   | 15.75   | 15.70   | 0        |
| 80M                                          | CP QPSK         | 1               | 1         | 15.70   | 15.64   | 15.72   | 15.65   | 15.60   | 0        |
| BW                                           | MCS Index       | Channel         |           | 504204  | 511404  | 518598  | 525798  | 532998  | 3GPP MPR |
|                                              |                 | Frequency (MHz) |           | 2521.02 | 2557.02 | 2592.99 | 2628.99 | 2664.99 |          |
| 50M                                          | DFT-S PI/2 BPSK | 1               | 1         | 15.79   | 15.78   | 15.85   | 15.82   | 15.83   | 0        |
| 50M                                          | DFT-S QPSK      | 1               | 1         | 15.85   | 15.90   | 15.86   | 15.86   | 15.80   | 0        |
|                                              |                 | 1               | 67        | 15.81   | 15.83   | 15.89   | 15.82   | 15.83   | 0        |
|                                              |                 | 1               | 131       | 15.77   | 15.79   | 15.79   | 15.85   | 15.72   | 0        |
|                                              |                 | 64              | 0         | 15.76   | 15.75   | 15.76   | 15.80   | 15.79   | 0        |
|                                              |                 | 64              | 35        | 15.74   | 15.75   | 15.74   | 15.81   | 15.74   | 0        |
|                                              |                 | 64              | 69        | 15.62   | 15.71   | 15.69   | 15.69   | 15.63   | 0        |
|                                              |                 | 128             | 0         | 15.78   | 15.73   | 15.76   | 15.75   | 15.75   | 0        |
| 50M                                          | DFT-S 16QAM     | 1               | 1         | 15.70   | 15.71   | 15.76   | 15.76   | 15.74   | 0        |
| 50M                                          | DFT-S 64QAM     | 1               | 1         | 15.63   | 15.73   | 15.68   | 15.68   | 15.70   | 0        |
| 50M                                          | DFT-S 256QAM    | 1               | 1         | 15.60   | 15.62   | 15.70   | 15.69   | 15.64   | 0        |
| 50M                                          | CP QPSK         | 1               | 1         | 15.64   | 15.58   | 15.66   | 15.59   | 15.50   | 0        |

| NR Conducted Power (SA P-Sensor on) - Laptop |                 |                 |     |         |         |         |         |         |          |
|----------------------------------------------|-----------------|-----------------|-----|---------|---------|---------|---------|---------|----------|
| NR Band 41                                   |                 |                 |     |         |         |         |         |         |          |
| BW                                           | MCS Index       | Channel         |     | 503202  | 510900  | 518598  | 526296  | 534000  | 3GPP MPR |
|                                              |                 | Frequency (MHz) |     | 2516.01 | 2554.5  | 2592.99 | 2631.48 | 2670    |          |
| 40M                                          | DFT-S PI/2 BPSK | 1               | 1   | 15.71   | 15.70   | 15.77   | 15.74   | 15.75   | 0        |
| 40M                                          | DFT-S QPSK      | 1               | 1   | 15.77   | 15.82   | 15.78   | 15.78   | 15.72   | 0        |
|                                              |                 | 1               | 53  | 15.73   | 15.75   | 15.81   | 15.74   | 15.75   | 0        |
|                                              |                 | 1               | 104 | 15.69   | 15.71   | 15.71   | 15.77   | 15.64   | 0        |
|                                              |                 | 50              | 0   | 15.68   | 15.67   | 15.68   | 15.72   | 15.71   | 0        |
|                                              |                 | 50              | 28  | 15.66   | 15.67   | 15.66   | 15.73   | 15.66   | 0        |
|                                              |                 | 50              | 56  | 15.54   | 15.63   | 15.61   | 15.61   | 15.55   | 0        |
|                                              |                 | 100             | 0   | 15.70   | 15.65   | 15.68   | 15.67   | 15.67   | 0        |
| 40M                                          | DFT-S 16QAM     | 1               | 1   | 15.62   | 15.63   | 15.68   | 15.68   | 15.66   | 0        |
| 40M                                          | DFT-S 64QAM     | 1               | 1   | 15.55   | 15.65   | 15.60   | 15.60   | 15.62   | 0        |
| 40M                                          | DFT-S 256QAM    | 1               | 1   | 15.52   | 15.54   | 15.62   | 15.61   | 15.56   | 0        |
| 40M                                          | CP QPSK         | 1               | 1   | 15.56   | 15.50   | 15.58   | 15.51   | 15.42   | 0        |
| BW                                           | MCS Index       | Channel         |     | 502200  | 510396  | 518598  | 526794  | 534996  | 3GPP MPR |
|                                              |                 | Frequency (MHz) |     | 2511    | 2551.98 | 2592.99 | 2633.97 | 2674.98 |          |
| 30M                                          | DFT-S PI/2 BPSK | 1               | 1   | 15.77   | 15.76   | 15.83   | 15.80   | 15.81   | 0        |
| 30M                                          | DFT-S QPSK      | 1               | 1   | 15.83   | 15.88   | 15.84   | 15.84   | 15.78   | 0        |
|                                              |                 | 1               | 39  | 15.79   | 15.81   | 15.87   | 15.80   | 15.81   | 0        |
|                                              |                 | 1               | 76  | 15.75   | 15.77   | 15.77   | 15.83   | 15.70   | 0        |
|                                              |                 | 36              | 0   | 15.74   | 15.73   | 15.74   | 15.78   | 15.77   | 0        |
|                                              |                 | 36              | 21  | 15.72   | 15.73   | 15.72   | 15.79   | 15.72   | 0        |
|                                              |                 | 36              | 42  | 15.60   | 15.69   | 15.67   | 15.67   | 15.61   | 0        |
|                                              |                 | 75              | 0   | 15.76   | 15.71   | 15.74   | 15.73   | 15.73   | 0        |
| 30M                                          | DFT-S 16QAM     | 1               | 1   | 15.68   | 15.69   | 15.74   | 15.74   | 15.72   | 0        |
| 30M                                          | DFT-S 64QAM     | 1               | 1   | 15.61   | 15.71   | 15.66   | 15.66   | 15.68   | 0        |
| 30M                                          | DFT-S 256QAM    | 1               | 1   | 15.58   | 15.60   | 15.68   | 15.67   | 15.62   | 0        |
| 30M                                          | CP QPSK         | 1               | 1   | 15.62   | 15.56   | 15.64   | 15.57   | 15.48   | 0        |

| NR Conducted Power (SA P-Sensor on) - Laptop |                 |                 |    |         |         |         |         |         |          |
|----------------------------------------------|-----------------|-----------------|----|---------|---------|---------|---------|---------|----------|
| NR Band 41                                   |                 |                 |    |         |         |         |         |         |          |
| BW                                           | MCS Index       | Channel         |    | 500700  | 509646  | 518598  | 527544  | 536496  | 3GPP MPR |
|                                              |                 | Frequency (MHz) |    | 2503.5  | 2548.23 | 2592.99 | 2637.72 | 2682.48 |          |
| 15M                                          | DFT-S PI/2 BPSK | 1               | 1  | 15.71   | 15.70   | 15.77   | 15.74   | 15.75   | 0        |
| 15M                                          | DFT-S QPSK      | 1               | 1  | 15.77   | 15.82   | 15.78   | 15.78   | 15.72   | 0        |
|                                              |                 | 1               | 19 | 15.73   | 15.75   | 15.81   | 15.74   | 15.75   | 0        |
|                                              |                 | 1               | 36 | 15.69   | 15.71   | 15.71   | 15.77   | 15.64   | 0        |
|                                              |                 | 18              | 0  | 15.68   | 15.67   | 15.68   | 15.72   | 15.71   | 0        |
|                                              |                 | 18              | 10 | 15.66   | 15.67   | 15.66   | 15.73   | 15.66   | 0        |
|                                              |                 | 18              | 20 | 15.54   | 15.63   | 15.61   | 15.61   | 15.55   | 0        |
|                                              |                 | 36              | 0  | 15.70   | 15.65   | 15.68   | 15.67   | 15.67   | 0        |
| 15M                                          | DFT-S 16QAM     | 1               | 1  | 15.62   | 15.63   | 15.68   | 15.68   | 15.66   | 0        |
| 15M                                          | DFT-S 64QAM     | 1               | 1  | 15.55   | 15.65   | 15.60   | 15.60   | 15.62   | 0        |
| 15M                                          | DFT-S 256QAM    | 1               | 1  | 15.52   | 15.54   | 15.62   | 15.61   | 15.56   | 0        |
| 15M                                          | CP QPSK         | 1               | 1  | 15.56   | 15.50   | 15.58   | 15.51   | 15.42   | 0        |
| BW                                           | MCS Index       | Channel         |    | 500202  | 509400  | 518598  | 527796  | 537000  | 3GPP MPR |
|                                              |                 | Frequency (MHz) |    | 2501.01 | 2547    | 2592.99 | 2638.98 | 2685    |          |
| 10M                                          | DFT-S PI/2 BPSK | 1               | 1  | 15.75   | 15.74   | 15.81   | 15.78   | 15.79   | 0        |
| 10M                                          | DFT-S QPSK      | 1               | 1  | 15.81   | 15.86   | 15.82   | 15.82   | 15.76   | 0        |
|                                              |                 | 1               | 11 | 15.77   | 15.79   | 15.85   | 15.78   | 15.79   | 0        |
|                                              |                 | 1               | 22 | 15.73   | 15.75   | 15.75   | 15.81   | 15.68   | 0        |
|                                              |                 | 12              | 0  | 15.72   | 15.71   | 15.72   | 15.76   | 15.75   | 0        |
|                                              |                 | 12              | 6  | 15.70   | 15.71   | 15.70   | 15.77   | 15.70   | 0        |
|                                              |                 | 12              | 12 | 15.58   | 15.67   | 15.65   | 15.65   | 15.59   | 0        |
|                                              |                 | 24              | 0  | 15.74   | 15.69   | 15.72   | 15.71   | 15.71   | 0        |
| 10M                                          | DFT-S 16QAM     | 1               | 1  | 15.66   | 15.67   | 15.72   | 15.72   | 15.70   | 0        |
| 10M                                          | DFT-S 64QAM     | 1               | 1  | 15.59   | 15.69   | 15.64   | 15.64   | 15.66   | 0        |
| 10M                                          | DFT-S 256QAM    | 1               | 1  | 15.56   | 15.58   | 15.66   | 15.65   | 15.60   | 0        |
| 10M                                          | CP QPSK         | 1               | 1  | 15.60   | 15.54   | 15.62   | 15.55   | 15.46   | 0        |

| NR Conducted Power (SA P-Sensor on) - Laptop |                 |                 |           |         |         |        |         |         |               |
|----------------------------------------------|-----------------|-----------------|-----------|---------|---------|--------|---------|---------|---------------|
| NR Band 77                                   |                 |                 |           |         |         |        |         |         |               |
| BW                                           | MCS Index       | RB Size         | RB Offset | Low     | Mid     | Mid    | Mid     | High    | 3GPP MPR (dB) |
|                                              |                 | Channel         |           | 650000  | 653000  | 656000 | 659000  | 662000  |               |
|                                              |                 | Frequency (MHz) |           | 3750    | 3795    | 3840   | 3885    | 3930    |               |
| 100M                                         | DFT-S PI/2 BPSK | 1               | 1         | 14.03   | 14.10   | 14.07  | 14.10   | 14.11   | 0             |
| 100M                                         | DFT-S QPSK      | 1               | 1         | 14.13   | 14.22   | 14.31  | 14.24   | 14.25   | 0             |
|                                              |                 | 1               | 137       | 14.01   | 14.15   | 13.99  | 14.07   | 13.98   | 0             |
|                                              |                 | 1               | 271       | 14.12   | 14.18   | 14.07  | 14.19   | 14.12   | 0             |
|                                              |                 | 135             | 0         | 13.99   | 13.99   | 14.03  | 14.02   | 14.02   | 0             |
|                                              |                 | 135             | 69        | 14.09   | 14.01   | 14.16  | 14.15   | 14.06   | 0             |
|                                              |                 | 135             | 138       | 13.94   | 13.96   | 14.03  | 14.07   | 14.04   | 0             |
|                                              |                 | 270             | 0         | 13.98   | 13.98   | 14.07  | 13.97   | 14.05   | 0             |
| 100M                                         | DFT-S 16QAM     | 1               | 1         | 13.92   | 14.12   | 14.05  | 14.03   | 14.07   | 0             |
| 100M                                         | DFT-S 64QAM     | 1               | 1         | 14.03   | 14.10   | 14.09  | 14.11   | 14.08   | 0             |
| 100M                                         | DFT-S 256QAM    | 1               | 1         | 14.00   | 13.96   | 14.12  | 14.06   | 14.00   | 0             |
| 100M                                         | CP QPSK         | 1               | 1         | 13.96   | 14.09   | 14.00  | 14.08   | 14.09   | 0             |
| BW                                           | MCS Index       | Channel         |           | 649334  | 652666  | 656000 | 659334  | 662666  | 3GPP MPR      |
|                                              |                 | Frequency (MHz) |           | 3740.01 | 3789.99 | 3840   | 3890.01 | 3939.99 |               |
| 80M                                          | DFT-S PI/2 BPSK | 1               | 1         | 14.02   | 14.09   | 14.06  | 14.09   | 14.10   | 0             |
| 80M                                          | DFT-S QPSK      | 1               | 1         | 14.12   | 14.21   | 14.20  | 14.23   | 14.24   | 0             |
|                                              |                 | 1               | 109       | 14.00   | 13.88   | 13.98  | 14.06   | 13.97   | 0             |
|                                              |                 | 1               | 215       | 14.11   | 14.17   | 14.06  | 14.18   | 14.11   | 0             |
|                                              |                 | 108             | 0         | 13.83   | 13.79   | 14.07  | 14.01   | 14.01   | 0             |
|                                              |                 | 108             | 55        | 13.98   | 14.00   | 14.05  | 14.04   | 14.05   | 0             |
|                                              |                 | 108             | 109       | 13.93   | 13.95   | 14.02  | 14.06   | 14.03   | 0             |
|                                              |                 | 216             | 0         | 13.97   | 13.97   | 14.06  | 13.96   | 14.04   | 0             |
| 80M                                          | DFT-S 16QAM     | 1               | 1         | 13.91   | 14.11   | 14.04  | 14.02   | 14.06   | 0             |
| 80M                                          | DFT-S 64QAM     | 1               | 1         | 14.02   | 14.09   | 14.08  | 14.10   | 14.07   | 0             |
| 80M                                          | DFT-S 256QAM    | 1               | 1         | 13.99   | 13.95   | 14.11  | 14.05   | 13.99   | 0             |
| 80M                                          | CP QPSK         | 1               | 1         | 13.95   | 14.08   | 13.99  | 14.07   | 14.08   | 0             |



| NR Conducted Power (SA P-Sensor on) - Laptop |                 |                 |     |         |         |        |         |         |          |
|----------------------------------------------|-----------------|-----------------|-----|---------|---------|--------|---------|---------|----------|
| NR Band 77                                   |                 |                 |     |         |         |        |         |         |          |
| BW                                           | MCS Index       | Channel         |     | 648668  | 652334  | 656000 | 659666  | 663332  | 3GPP MPR |
|                                              |                 | Frequency (MHz) |     | 3730.02 | 3785.01 | 3840   | 3894.99 | 3949.98 |          |
| 60M                                          | DFT-S PI/2 BPSK | 1               | 1   | 13.99   | 14.06   | 14.03  | 14.06   | 14.07   | 0        |
| 60M                                          | DFT-S QPSK      | 1               | 1   | 14.09   | 14.18   | 14.17  | 14.20   | 14.21   | 0        |
|                                              |                 | 1               | 81  | 13.97   | 13.85   | 13.95  | 14.03   | 13.94   | 0        |
|                                              |                 | 1               | 160 | 14.08   | 14.14   | 14.03  | 14.15   | 14.08   | 0        |
|                                              |                 | 81              | 0   | 13.80   | 13.76   | 14.04  | 13.98   | 13.98   | 0        |
|                                              |                 | 81              | 41  | 13.95   | 13.97   | 14.02  | 14.01   | 14.02   | 0        |
|                                              |                 | 81              | 81  | 13.90   | 13.92   | 13.99  | 14.03   | 14.00   | 0        |
|                                              |                 | 162             | 0   | 13.94   | 13.94   | 14.03  | 13.93   | 14.01   | 0        |
| 60M                                          | DFT-S 16QAM     | 1               | 1   | 13.88   | 14.08   | 14.01  | 13.99   | 14.03   | 0        |
| 60M                                          | DFT-S 64QAM     | 1               | 1   | 13.99   | 14.06   | 14.05  | 14.07   | 14.04   | 0        |
| 60M                                          | DFT-S 256QAM    | 1               | 1   | 13.96   | 13.92   | 14.08  | 14.02   | 13.96   | 0        |
| 60M                                          | CP QPSK         | 1               | 1   | 13.92   | 14.05   | 13.96  | 14.04   | 14.05   | 0        |
| BW                                           | MCS Index       | Channel         |     | 648334  | 652166  | 656000 | 659834  | 663666  | 3GPP MPR |
|                                              |                 | Frequency (MHz) |     | 3725.01 | 3782.49 | 3840   | 3897.51 | 3954.99 |          |
| 50M                                          | DFT-S PI/2 BPSK | 1               | 1   | 13.96   | 14.03   | 14.00  | 14.03   | 14.04   | 7.45     |
| 50M                                          | DFT-S QPSK      | 1               | 1   | 14.06   | 14.15   | 14.14  | 14.17   | 14.18   | 7.45     |
|                                              |                 | 1               | 67  | 13.94   | 13.82   | 13.92  | 14.00   | 13.91   | 7.45     |
|                                              |                 | 1               | 131 | 14.05   | 14.11   | 14.00  | 14.12   | 14.05   | 7.45     |
|                                              |                 | 64              | 0   | 13.77   | 13.73   | 14.01  | 13.95   | 13.95   | 7.45     |
|                                              |                 | 64              | 35  | 13.92   | 13.94   | 13.99  | 13.98   | 13.99   | 7.45     |
|                                              |                 | 64              | 69  | 13.87   | 13.89   | 13.96  | 14.00   | 13.97   | 7.45     |
|                                              |                 | 128             | 0   | 13.91   | 13.91   | 14.00  | 13.90   | 13.98   | 7.45     |
| 50M                                          | DFT-S 16QAM     | 1               | 1   | 13.85   | 14.05   | 13.98  | 13.96   | 14.00   | 7.45     |
| 50M                                          | DFT-S 64QAM     | 1               | 1   | 13.96   | 14.03   | 14.02  | 14.04   | 14.01   | 7.45     |
| 50M                                          | DFT-S 256QAM    | 1               | 1   | 13.93   | 13.89   | 14.05  | 13.99   | 13.93   | 7.45     |
| 50M                                          | CP QPSK         | 1               | 1   | 13.89   | 14.02   | 13.93  | 14.01   | 14.02   | 7.45     |

| NR Conducted Power (SA P-Sensor on) - Laptop |                 |                 |     |         |         |        |         |         |          |
|----------------------------------------------|-----------------|-----------------|-----|---------|---------|--------|---------|---------|----------|
| NR Band 77                                   |                 |                 |     |         |         |        |         |         |          |
| BW                                           | MCS Index       | Channel         |     | 648000  | 652000  | 656000 | 660000  | 664000  | 3GPP MPR |
|                                              |                 | Frequency (MHz) |     | 3720    | 3780    | 3840   | 3900    | 3960    |          |
| 40M                                          | DFT-S PI/2 BPSK | 1               | 1   | 14.04   | 14.11   | 14.08  | 14.11   | 14.12   | 0        |
| 40M                                          | DFT-S QPSK      | 1               | 1   | 14.14   | 14.23   | 14.22  | 14.25   | 14.26   | 0        |
|                                              |                 | 1               | 53  | 14.02   | 13.90   | 14.00  | 14.08   | 13.99   | 0        |
|                                              |                 | 1               | 104 | 14.13   | 14.19   | 14.08  | 14.20   | 14.13   | 0        |
|                                              |                 | 50              | 0   | 13.85   | 13.81   | 14.09  | 14.03   | 14.03   | 0        |
|                                              |                 | 50              | 28  | 14.00   | 14.02   | 14.07  | 14.06   | 14.07   | 0        |
|                                              |                 | 50              | 56  | 13.95   | 13.97   | 14.04  | 14.08   | 14.05   | 0        |
|                                              |                 | 100             | 0   | 13.99   | 13.99   | 14.08  | 13.98   | 14.06   | 0        |
| 40M                                          | DFT-S 16QAM     | 1               | 1   | 13.93   | 14.13   | 14.06  | 14.04   | 14.08   | 0        |
| 40M                                          | DFT-S 64QAM     | 1               | 1   | 14.04   | 14.11   | 14.10  | 14.12   | 14.09   | 0        |
| 40M                                          | DFT-S 256QAM    | 1               | 1   | 14.01   | 13.97   | 14.13  | 14.07   | 14.01   | 0        |
| 40M                                          | CP QPSK         | 1               | 1   | 13.97   | 14.10   | 14.01  | 14.09   | 14.10   | 0        |
| BW                                           | MCS Index       | Channel         |     | 647334  | 651666  | 656000 | 660266  | 664666  | 3GPP MPR |
|                                              |                 | Frequency (MHz) |     | 3710.01 | 3774.99 | 3840   | 3903.99 | 3969.99 |          |
| 20M                                          | DFT-S PI/2 BPSK | 1               | 1   | 14.01   | 14.07   | 14.04  | 14.07   | 14.08   | 0        |
| 20M                                          | DFT-S QPSK      | 1               | 1   | 14.10   | 14.19   | 14.18  | 14.21   | 14.22   | 0        |
|                                              |                 | 1               | 26  | 13.98   | 13.86   | 13.96  | 14.04   | 13.95   | 0        |
|                                              |                 | 1               | 49  | 14.09   | 14.15   | 14.04  | 14.16   | 14.09   | 0        |
|                                              |                 | 25              | 0   | 13.81   | 13.77   | 14.05  | 13.99   | 13.99   | 0        |
|                                              |                 | 25              | 13  | 13.96   | 13.98   | 14.03  | 14.02   | 14.03   | 0        |
|                                              |                 | 25              | 26  | 13.91   | 13.93   | 14.00  | 14.04   | 14.01   | 0        |
|                                              |                 | 50              | 0   | 13.95   | 13.95   | 14.04  | 13.94   | 14.02   | 0        |
| 20M                                          | DFT-S 16QAM     | 1               | 1   | 13.89   | 14.09   | 14.02  | 14.00   | 14.04   | 0        |
| 20M                                          | DFT-S 64QAM     | 1               | 1   | 14.00   | 14.07   | 14.06  | 14.08   | 14.05   | 0        |
| 20M                                          | DFT-S 256QAM    | 1               | 1   | 13.97   | 13.93   | 14.09  | 14.03   | 13.97   | 0        |
| 20M                                          | CP QPSK         | 1               | 1   | 13.93   | 14.06   | 13.97  | 14.05   | 14.06   | 0        |

| NR Conducted Power (SA P-Sensor on) - Laptop |                 |                 |    |         |         |        |         |         |          |
|----------------------------------------------|-----------------|-----------------|----|---------|---------|--------|---------|---------|----------|
| NR Band 77                                   |                 |                 |    |         |         |        |         |         |          |
| BW                                           | MCS Index       | Channel         |    | 647168  | 651584  | 656000 | 660416  | 664832  | 3GPP MPR |
|                                              |                 | Frequency (MHz) |    | 3707.52 | 3773.76 | 3840   | 3906.24 | 3972.48 |          |
| 15M                                          | DFT-S PI/2 BPSK | 1               | 1  | 14.06   | 14.13   | 14.10  | 14.13   | 14.14   | 0        |
| 15M                                          | DFT-S QPSK      | 1               | 1  | 14.16   | 14.25   | 14.24  | 14.27   | 14.28   | 0        |
|                                              |                 | 1               | 19 | 14.04   | 13.92   | 14.02  | 14.10   | 14.01   | 0        |
|                                              |                 | 1               | 36 | 14.15   | 14.21   | 14.10  | 14.22   | 14.15   | 0        |
|                                              |                 | 18              | 0  | 13.87   | 13.83   | 14.11  | 14.05   | 14.05   | 0        |
|                                              |                 | 18              | 10 | 14.02   | 14.04   | 14.09  | 14.08   | 14.09   | 0        |
|                                              |                 | 18              | 20 | 13.97   | 13.99   | 14.06  | 14.10   | 14.07   | 0        |
|                                              |                 | 36              | 0  | 14.01   | 14.01   | 14.10  | 14.00   | 14.08   | 0        |
| 15M                                          | DFT-S 16QAM     | 1               | 1  | 13.95   | 14.15   | 14.08  | 14.06   | 14.10   | 0        |
| 15M                                          | DFT-S 64QAM     | 1               | 1  | 14.06   | 14.13   | 14.12  | 14.14   | 14.11   | 0        |
| 15M                                          | DFT-S 256QAM    | 1               | 1  | 14.03   | 13.99   | 14.15  | 14.09   | 14.03   | 0        |
| 15M                                          | CP QPSK         | 1               | 1  | 13.99   | 14.12   | 14.03  | 14.11   | 14.12   | 0        |
| BW                                           | MCS Index       | Channel         |    | 647000  | 651500  | 656000 | 660500  | 665000  | 3GPP MPR |
|                                              |                 | Frequency (MHz) |    | 3705    | 3772.5  | 3840   | 3907.5  | 3975    |          |
| 10M                                          | DFT-S PI/2 BPSK | 1               | 1  | 14.05   | 14.12   | 14.09  | 14.12   | 14.13   | 0        |
| 10M                                          | DFT-S QPSK      | 1               | 1  | 14.15   | 14.24   | 14.23  | 14.26   | 14.27   | 0        |
|                                              |                 | 1               | 11 | 14.03   | 13.91   | 14.01  | 14.09   | 14.00   | 0        |
|                                              |                 | 1               | 22 | 14.14   | 14.20   | 14.09  | 14.21   | 14.14   | 0        |
|                                              |                 | 12              | 0  | 13.86   | 13.82   | 14.10  | 14.04   | 14.04   | 0        |
|                                              |                 | 12              | 6  | 14.01   | 14.03   | 14.08  | 14.07   | 14.08   | 0        |
|                                              |                 | 12              | 12 | 13.96   | 13.98   | 14.05  | 14.09   | 14.06   | 0        |
|                                              |                 | 24              | 0  | 14.00   | 14.00   | 14.09  | 13.99   | 14.07   | 0        |
| 10M                                          | DFT-S 16QAM     | 1               | 1  | 13.94   | 14.14   | 14.07  | 14.05   | 14.09   | 0        |
| 10M                                          | DFT-S 64QAM     | 1               | 1  | 14.05   | 14.12   | 14.11  | 14.13   | 14.10   | 0        |
| 10M                                          | DFT-S 256QAM    | 1               | 1  | 14.02   | 13.98   | 14.14  | 14.08   | 14.02   | 0        |
| 10M                                          | CP QPSK         | 1               | 1  | 13.98   | 14.11   | 14.02  | 14.10   | 14.11   | 0        |

| NR Conducted Power (SA P-Sensor on) - Laptop |                 |                 |           |         |        |         |               |
|----------------------------------------------|-----------------|-----------------|-----------|---------|--------|---------|---------------|
| NR Band 78                                   |                 |                 |           |         |        |         |               |
| BW                                           | MCS Index       | RB Size         | RB Offset | Low     | Mid    | High    | 3GPP MPR (dB) |
|                                              |                 | Channel         |           |         | 650000 |         |               |
|                                              |                 | Frequency (MHz) |           |         | 3750   |         |               |
| 100M                                         | DFT-S PI/2 BPSK | 1               | 1         |         | 14.33  |         | 0             |
| 100M                                         | DFT-S QPSK      | 1               | 1         |         | 14.41  |         | 0             |
|                                              |                 | 1               | 137       |         | 14.34  |         | 0             |
|                                              |                 | 1               | 271       |         | 14.23  |         | 0             |
|                                              |                 | 135             | 0         |         | 14.29  |         | 0             |
|                                              |                 | 135             | 69        |         | 14.32  |         | 0             |
|                                              |                 | 135             | 138       |         | 14.25  |         | 0             |
|                                              |                 | 270             | 0         |         | 14.28  |         | 0             |
| 100M                                         | DFT-S 16QAM     | 1               | 1         |         | 14.23  |         | 0             |
| 100M                                         | DFT-S 64QAM     | 1               | 1         |         | 14.21  |         | 0             |
| 100M                                         | DFT-S 256QAM    | 1               | 1         |         | 14.17  |         | 0             |
| 100M                                         | CP QPSK         | 1               | 1         |         | 14.15  |         | 0             |
| BW                                           | MCS Index       | Channel         |           | 649334  | 650000 | 650666  | 3GPP MPR      |
|                                              |                 | Frequency (MHz) |           | 3740.01 | 3750   | 3759.99 |               |
| 80M                                          | DFT-S PI/2 BPSK | 1               | 1         | 13.97   | 14.12  | 14.01   | 0             |
| 80M                                          | DFT-S QPSK      | 1               | 1         | 14.08   | 14.27  | 14.04   | 0             |
|                                              |                 | 1               | 109       | 14.00   | 14.15  | 14.03   | 0             |
|                                              |                 | 1               | 215       | 13.99   | 14.11  | 13.99   | 0             |
|                                              |                 | 108             | 0         | 13.97   | 14.04  | 14.00   | 0             |
|                                              |                 | 108             | 55        | 13.89   | 13.99  | 13.87   | 0             |
|                                              |                 | 108             | 109       | 13.90   | 13.95  | 13.62   | 0             |
|                                              |                 | 216             | 0         | 13.69   | 13.95  | 13.89   | 0             |
| 80M                                          | DFT-S 16QAM     | 1               | 1         | 13.94   | 13.94  | 13.94   | 0             |
| 80M                                          | DFT-S 64QAM     | 1               | 1         | 13.92   | 13.93  | 13.92   | 0             |
| 80M                                          | DFT-S 256QAM    | 1               | 1         | 13.80   | 13.92  | 13.88   | 0             |
| 80M                                          | CP QPSK         | 1               | 1         | 13.78   | 13.85  | 13.79   | 0             |

| NR Conducted Power (SA P-Sensor on) - Laptop |                 |                 |     |         |        |         |          |
|----------------------------------------------|-----------------|-----------------|-----|---------|--------|---------|----------|
| NR Band 78                                   |                 |                 |     |         |        |         |          |
| BW                                           | MCS Index       | Channel         |     | 648668  | 650000 | 651332  | 3GPP MPR |
|                                              |                 | Frequency (MHz) |     | 3730.02 | 3750   | 3769.98 |          |
| 60M                                          | DFT-S PI/2 BPSK | 1               | 1   | 14.08   | 14.23  | 14.12   | 0        |
| 60M                                          | DFT-S QPSK      | 1               | 1   | 14.19   | 14.38  | 14.15   | 0        |
|                                              |                 | 1               | 81  | 14.11   | 14.26  | 14.14   | 0        |
|                                              |                 | 1               | 160 | 14.10   | 14.22  | 14.10   | 0        |
|                                              |                 | 81              | 0   | 14.08   | 14.15  | 14.11   | 0        |
|                                              |                 | 81              | 41  | 14.00   | 14.10  | 13.98   | 0        |
|                                              |                 | 81              | 81  | 14.01   | 14.06  | 13.73   | 0        |
|                                              |                 | 162             | 0   | 13.80   | 14.06  | 14.00   | 0        |
| 60M                                          | DFT-S 16QAM     | 1               | 1   | 14.05   | 14.05  | 14.05   | 0        |
| 60M                                          | DFT-S 64QAM     | 1               | 1   | 14.03   | 14.04  | 14.03   | 0        |
| 60M                                          | DFT-S 256QAM    | 1               | 1   | 13.91   | 14.03  | 13.99   | 0        |
| 60M                                          | CP QPSK         | 1               | 1   | 13.89   | 13.96  | 13.90   | 0        |
| BW                                           | MCS Index       | Channel         |     | 648334  | 650000 | 651666  | 3GPP MPR |
|                                              |                 | Frequency (MHz) |     | 3725.01 | 3750   | 3774.99 |          |
| 50M                                          | DFT-S PI/2 BPSK | 1               | 1   | 14.14   | 14.29  | 14.18   | 0        |
| 50M                                          | DFT-S QPSK      | 1               | 1   | 14.25   | 14.44  | 14.21   | 0        |
|                                              |                 | 1               | 67  | 14.17   | 14.32  | 14.20   | 0        |
|                                              |                 | 1               | 131 | 14.16   | 14.28  | 14.16   | 0        |
|                                              |                 | 64              | 0   | 14.14   | 14.21  | 14.17   | 0        |
|                                              |                 | 64              | 35  | 14.06   | 14.16  | 14.04   | 0        |
|                                              |                 | 64              | 69  | 14.07   | 14.12  | 13.79   | 0        |
|                                              |                 | 128             | 0   | 13.86   | 14.12  | 14.06   | 0        |
| 50M                                          | DFT-S 16QAM     | 1               | 1   | 14.11   | 14.11  | 14.11   | 0        |
| 50M                                          | DFT-S 64QAM     | 1               | 1   | 14.09   | 14.10  | 14.09   | 0        |
| 50M                                          | DFT-S 256QAM    | 1               | 1   | 13.97   | 14.09  | 14.05   | 0        |
| 50M                                          | CP QPSK         | 1               | 1   | 13.95   | 14.02  | 13.96   | 0        |

| NR Conducted Power (SA P-Sensor on) - Laptop |                 |                 |     |         |        |         |          |
|----------------------------------------------|-----------------|-----------------|-----|---------|--------|---------|----------|
| NR Band 78                                   |                 |                 |     |         |        |         |          |
| BW                                           | MCS Index       | Channel         |     | 648000  | 650000 | 652000  | 3GPP MPR |
|                                              |                 | Frequency (MHz) |     | 3720    | 3750   | 3780    |          |
| 40M                                          | DFT-S PI/2 BPSK | 1               | 1   | 14.16   | 14.31  | 14.20   | 0        |
| 40M                                          | DFT-S QPSK      | 1               | 1   | 14.27   | 14.46  | 14.23   | 0        |
|                                              |                 | 1               | 53  | 14.19   | 14.34  | 14.22   | 0        |
|                                              |                 | 1               | 104 | 14.18   | 14.30  | 14.18   | 0        |
|                                              |                 | 50              | 0   | 14.16   | 14.23  | 14.19   | 0        |
|                                              |                 | 50              | 28  | 14.08   | 14.18  | 14.06   | 0        |
|                                              |                 | 50              | 56  | 14.09   | 14.14  | 13.81   | 0        |
|                                              |                 | 100             | 0   | 13.88   | 14.14  | 14.08   | 0        |
| 40M                                          | DFT-S 16QAM     | 1               | 1   | 14.13   | 14.13  | 14.13   | 0        |
| 40M                                          | DFT-S 64QAM     | 1               | 1   | 14.11   | 14.12  | 14.11   | 0        |
| 40M                                          | DFT-S 256QAM    | 1               | 1   | 13.99   | 14.11  | 14.07   | 0        |
| 40M                                          | CP QPSK         | 1               | 1   | 13.97   | 14.04  | 13.98   | 0        |
| BW                                           | MCS Index       | Channel         |     | 647334  | 650000 | 652666  | 3GPP MPR |
|                                              |                 | Frequency (MHz) |     | 3710.01 | 3750   | 3789.99 |          |
| 20M                                          | DFT-S PI/2 BPSK | 1               | 1   | 14.02   | 14.17  | 14.06   | 0        |
| 20M                                          | DFT-S QPSK      | 1               | 1   | 14.13   | 14.32  | 14.09   | 0        |
|                                              |                 | 1               | 26  | 14.05   | 14.20  | 14.08   | 0        |
|                                              |                 | 1               | 49  | 14.04   | 14.16  | 14.04   | 0        |
|                                              |                 | 25              | 0   | 14.02   | 14.09  | 14.05   | 0        |
|                                              |                 | 25              | 13  | 13.94   | 14.04  | 13.92   | 0        |
|                                              |                 | 25              | 26  | 13.95   | 14.00  | 13.67   | 0        |
|                                              |                 | 50              | 0   | 13.74   | 14.00  | 13.94   | 0        |
| 20M                                          | DFT-S 16QAM     | 1               | 1   | 13.99   | 13.99  | 13.99   | 0        |
| 20M                                          | DFT-S 64QAM     | 1               | 1   | 13.97   | 13.98  | 13.97   | 0        |
| 20M                                          | DFT-S 256QAM    | 1               | 1   | 13.85   | 13.97  | 13.93   | 0        |
| 20M                                          | CP QPSK         | 1               | 1   | 13.83   | 13.90  | 13.84   | 0        |

| NR Conducted Power (SA P-Sensor on) - Laptop |                 |                 |    |         |        |         |          |
|----------------------------------------------|-----------------|-----------------|----|---------|--------|---------|----------|
| NR Band 78                                   |                 |                 |    |         |        |         |          |
| BW                                           | MCS Index       | Channel         |    | 647168  | 650000 | 652832  | 3GPP MPR |
|                                              |                 | Frequency (MHz) |    | 3707.52 | 3750   | 3792.48 |          |
| 15M                                          | DFT-S PI/2 BPSK | 1               | 1  | 14.03   | 14.18  | 14.07   | 0        |
| 15M                                          | DFT-S QPSK      | 1               | 1  | 14.14   | 14.33  | 14.10   | 0        |
|                                              |                 | 1               | 19 | 14.06   | 14.21  | 14.09   | 0        |
|                                              |                 | 1               | 36 | 14.05   | 14.17  | 14.05   | 0        |
|                                              |                 | 18              | 0  | 14.03   | 14.10  | 14.06   | 0        |
|                                              |                 | 18              | 10 | 13.95   | 14.05  | 13.93   | 0        |
|                                              |                 | 18              | 20 | 13.96   | 14.01  | 13.68   | 0        |
|                                              |                 | 36              | 0  | 13.75   | 14.01  | 13.95   | 0        |
| 15M                                          | DFT-S 16QAM     | 1               | 1  | 14.00   | 14.00  | 14.00   | 0        |
| 15M                                          | DFT-S 64QAM     | 1               | 1  | 13.98   | 13.99  | 13.98   | 0        |
| 15M                                          | DFT-S 256QAM    | 1               | 1  | 13.86   | 13.98  | 13.94   | 0        |
| 15M                                          | CP QPSK         | 1               | 1  | 13.84   | 13.91  | 13.85   | 0        |
| BW                                           | MCS Index       | Channel         |    | 647000  | 650000 | 653000  | 3GPP MPR |
|                                              |                 | Frequency (MHz) |    | 3705    | 3750   | 3795    |          |
| 10M                                          | DFT-S PI/2 BPSK | 1               | 1  | 13.97   | 14.12  | 14.01   | 0        |
| 10M                                          | DFT-S QPSK      | 1               | 1  | 14.08   | 14.27  | 14.04   | 0        |
|                                              |                 | 1               | 11 | 14.00   | 14.15  | 14.03   | 0        |
|                                              |                 | 1               | 22 | 13.99   | 14.11  | 13.99   | 0        |
|                                              |                 | 12              | 0  | 13.97   | 14.04  | 14.00   | 0        |
|                                              |                 | 12              | 6  | 13.89   | 13.99  | 13.87   | 0        |
|                                              |                 | 12              | 12 | 13.90   | 13.95  | 13.62   | 0        |
|                                              |                 | 24              | 0  | 13.69   | 13.95  | 13.89   | 0        |
| 10M                                          | DFT-S 16QAM     | 1               | 1  | 13.94   | 13.94  | 13.94   | 0        |
| 10M                                          | DFT-S 64QAM     | 1               | 1  | 13.92   | 13.93  | 13.92   | 0        |
| 10M                                          | DFT-S 256QAM    | 1               | 1  | 13.80   | 13.92  | 13.88   | 0        |
| 10M                                          | CP QPSK         | 1               | 1  | 13.78   | 13.85  | 13.79   | 0        |

# NR Conducted Power (NSA P-Sensor on) - Laptop

## NR Band 2

| BW  | MCS Index       | RB Size         | RB Offset | Low    | Mid    | High   | 3GPP MPR (dB) |
|-----|-----------------|-----------------|-----------|--------|--------|--------|---------------|
|     |                 | Channel         |           | 372000 | 376000 | 380000 |               |
|     |                 | Frequency (MHz) |           | 1860   | 1880   | 1900   |               |
| 20M | DFT-S PI/2 BPSK | 1               | 1         | 15.86  | 15.92  | 15.91  | 0             |
| 20M | DFT-S QPSK      | 1               | 1         | 15.85  | 15.95  | 15.88  | 0             |
|     |                 | 1               | 53        | 15.83  | 15.86  | 15.89  | 0             |
|     |                 | 1               | 104       | 15.71  | 15.82  | 15.73  | 0             |
|     |                 | 50              | 0         | 15.85  | 15.89  | 15.82  | 0             |
|     |                 | 50              | 28        | 15.86  | 15.91  | 15.83  | 0             |
|     |                 | 50              | 56        | 15.79  | 15.73  | 15.77  | 0             |
|     |                 | 100             | 0         | 15.76  | 15.78  | 15.92  | 0             |
| 20M | DFT-S 16QAM     | 1               | 1         | 15.70  | 15.81  | 15.71  | 0             |
| 20M | DFT-S 64QAM     | 1               | 1         | 15.75  | 15.85  | 15.79  | 0             |
| 20M | DFT-S 256QAM    | 1               | 1         | 15.74  | 15.82  | 15.67  | 0             |
| 20M | CP QPSK         | 1               | 1         | 15.68  | 15.84  | 15.74  | 0             |
| BW  | MCS Index       | Channel         |           | 371500 | 376000 | 380500 | 3GPP MPR      |
|     |                 | Frequency (MHz) |           | 1857.5 | 1880   | 1902.5 |               |
| 15M | DFT-S PI/2 BPSK | 1               | 1         | 15.72  | 15.78  | 15.77  | 0             |
| 15M | DFT-S QPSK      | 1               | 1         | 15.71  | 15.81  | 15.74  | 0             |
|     |                 | 1               | 40        | 15.69  | 15.72  | 15.75  | 0             |
|     |                 | 1               | 77        | 15.57  | 15.68  | 15.59  | 0             |
|     |                 | 36              | 0         | 15.71  | 15.77  | 15.68  | 0             |
|     |                 | 36              | 22        | 15.72  | 15.67  | 15.69  | 0             |
|     |                 | 36              | 43        | 15.65  | 15.67  | 15.63  | 0             |
|     |                 | 75              | 0         | 15.62  | 15.64  | 15.78  | 0             |
| 15M | DFT-S 16QAM     | 1               | 1         | 15.56  | 15.67  | 15.57  | 0             |
| 15M | DFT-S 64QAM     | 1               | 1         | 15.61  | 15.71  | 15.65  | 0             |
| 15M | DFT-S 256QAM    | 1               | 1         | 15.60  | 15.68  | 15.53  | 0             |
| 15M | CP QPSK         | 1               | 1         | 15.54  | 15.70  | 15.60  | 0             |



# NR Conducted Power (NSA P-Sensor on) - Laptop

## NR Band 2

| BW  | MCS Index       | Channel         |    | 371000 | 376000 | 381000 | 3GPP MPR |
|-----|-----------------|-----------------|----|--------|--------|--------|----------|
|     |                 | Frequency (MHz) |    | 1855   | 1880   | 1905   |          |
| 10M | DFT-S PI/2 BPSK | 1               | 1  | 15.74  | 15.80  | 15.79  | 0        |
| 10M | DFT-S QPSK      | 1               | 1  | 15.73  | 15.83  | 15.76  | 0        |
|     |                 | 1               | 26 | 15.71  | 15.74  | 15.77  | 0        |
|     |                 | 1               | 50 | 15.59  | 15.70  | 15.61  | 0        |
|     |                 | 25              | 0  | 15.73  | 15.79  | 15.70  | 0        |
|     |                 | 25              | 14 | 15.74  | 15.69  | 15.71  | 0        |
|     |                 | 25              | 27 | 15.67  | 15.69  | 15.65  | 0        |
|     |                 | 50              | 0  | 15.64  | 15.66  | 15.80  | 0        |
| 10M | DFT-S 16QAM     | 1               | 1  | 15.58  | 15.69  | 15.59  | 0        |
| 10M | DFT-S 64QAM     | 1               | 1  | 15.63  | 15.73  | 15.67  | 0        |
| 10M | DFT-S 256QAM    | 1               | 1  | 15.62  | 15.70  | 15.55  | 0        |
| 10M | CP QPSK         | 1               | 1  | 15.56  | 15.72  | 15.62  | 0        |
| BW  | MCS Index       | Channel         |    | 370500 | 376000 | 381500 | 3GPP MPR |
|     |                 | Frequency (MHz) |    | 1852.5 | 1880   | 1907.5 |          |
| 5M  | DFT-S PI/2 BPSK | 1               | 1  | 15.80  | 15.86  | 15.85  | 0        |
| 5M  | DFT-S QPSK      | 1               | 1  | 15.79  | 15.89  | 15.82  | 0        |
|     |                 | 1               | 13 | 15.77  | 15.80  | 15.83  | 0        |
|     |                 | 1               | 23 | 15.65  | 15.76  | 15.67  | 0        |
|     |                 | 12              | 0  | 15.79  | 15.85  | 15.76  | 0        |
|     |                 | 12              | 7  | 15.80  | 15.75  | 15.77  | 0        |
|     |                 | 12              | 13 | 15.73  | 15.75  | 15.71  | 0        |
|     |                 | 25              | 0  | 15.70  | 15.72  | 15.86  | 0        |
| 5M  | DFT-S 16QAM     | 1               | 1  | 15.64  | 15.75  | 15.65  | 0        |
| 5M  | DFT-S 64QAM     | 1               | 1  | 15.69  | 15.79  | 15.73  | 0        |
| 5M  | DFT-S 256QAM    | 1               | 1  | 15.68  | 15.76  | 15.61  | 0        |
| 5M  | CP QPSK         | 1               | 1  | 15.62  | 15.78  | 15.68  | 0        |

# NR Conducted Power (NSA P-Sensor on) - Laptop

## NR Band 5

| BW  | MCS Index       | RB Size         | RB Offset | Low    | Mid    | High   | 3GPP MPR (dB) |
|-----|-----------------|-----------------|-----------|--------|--------|--------|---------------|
|     |                 | Channel         |           | 166800 | 167300 | 167800 |               |
|     |                 | Frequency (MHz) |           | 834    | 836.5  | 839    |               |
| 20M | DFT-S PI/2 BPSK | 1               | 1         | 19.70  | 19.60  | 19.62  | 0             |
| 20M | DFT-S QPSK      | 1               | 1         | 19.87  | 19.88  | 19.75  | 0             |
|     |                 | 1               | 53        | 19.63  | 19.66  | 19.60  | 0             |
|     |                 | 1               | 104       | 19.65  | 19.73  | 19.68  | 0             |
|     |                 | 50              | 0         | 19.69  | 19.47  | 19.41  | 0             |
|     |                 | 50              | 28        | 19.72  | 19.65  | 19.62  | 0             |
|     |                 | 50              | 56        | 19.67  | 19.58  | 19.45  | 0             |
|     |                 | 100             | 0         | 19.71  | 19.60  | 19.66  | 0             |
| 20M | DFT-S 16QAM     | 1               | 1         | 19.60  | 19.42  | 19.58  | 0             |
| 20M | DFT-S 64QAM     | 1               | 1         | 19.68  | 19.59  | 19.56  | 0             |
| 20M | DFT-S 256QAM    | 1               | 1         | 19.68  | 19.46  | 19.45  | 0             |
| 20M | CP QPSK         | 1               | 1         | 19.66  | 19.63  | 19.59  | 0             |
| BW  | MCS Index       | Channel         |           | 166300 | 167300 | 168300 | 3GPP MPR      |
|     |                 | Frequency (MHz) |           | 831.5  | 836.5  | 841.5  |               |
| 15M | DFT-S PI/2 BPSK | 1               | 1         | 19.53  | 19.43  | 19.45  | 0             |
| 15M | DFT-S QPSK      | 1               | 1         | 19.70  | 19.71  | 19.58  | 0             |
|     |                 | 1               | 40        | 19.46  | 19.49  | 19.43  | 0             |
|     |                 | 1               | 77        | 19.48  | 19.56  | 19.51  | 0             |
|     |                 | 36              | 0         | 19.52  | 19.51  | 19.47  | 0             |
|     |                 | 36              | 22        | 19.55  | 19.48  | 19.45  | 0             |
|     |                 | 36              | 43        | 19.50  | 19.41  | 19.28  | 0             |
|     |                 | 75              | 0         | 19.54  | 19.48  | 19.49  | 0             |
| 15M | DFT-S 16QAM     | 1               | 1         | 19.43  | 19.36  | 19.41  | 0             |
| 15M | DFT-S 64QAM     | 1               | 1         | 19.51  | 19.52  | 19.48  | 0             |
| 15M | DFT-S 256QAM    | 1               | 1         | 19.51  | 19.49  | 19.38  | 0             |
| 15M | CP QPSK         | 1               | 1         | 19.49  | 19.46  | 19.52  | 0             |

# NR Conducted Power (NSA P-Sensor on) - Laptop

## NR Band 5

| BW  | MCS Index       | Channel         |    | 165800 | 167300 | 168800 | 3GPP MPR |
|-----|-----------------|-----------------|----|--------|--------|--------|----------|
|     |                 | Frequency (MHz) |    | 829    | 836.5  | 844    |          |
| 10M | DFT-S PI/2 BPSK | 1               | 1  | 19.56  | 19.46  | 19.48  | 0        |
| 10M | DFT-S QPSK      | 1               | 1  | 19.73  | 19.74  | 19.61  | 0        |
|     |                 | 1               | 26 | 19.49  | 19.52  | 19.46  | 0        |
|     |                 | 1               | 50 | 19.51  | 19.59  | 19.54  | 0        |
|     |                 | 25              | 0  | 19.55  | 19.54  | 19.50  | 0        |
|     |                 | 25              | 14 | 19.58  | 19.51  | 19.48  | 0        |
|     |                 | 25              | 27 | 19.53  | 19.44  | 19.31  | 0        |
|     |                 | 50              | 0  | 19.57  | 19.51  | 19.52  | 0        |
| 10M | DFT-S 16QAM     | 1               | 1  | 19.46  | 19.39  | 19.44  | 0        |
| 10M | DFT-S 64QAM     | 1               | 1  | 19.54  | 19.55  | 19.51  | 0        |
| 10M | DFT-S 256QAM    | 1               | 1  | 19.54  | 19.52  | 19.41  | 0        |
| 10M | CP QPSK         | 1               | 1  | 19.52  | 19.49  | 19.55  | 0        |
| BW  | MCS Index       | Channel         |    | 165300 | 167300 | 169300 | 3GPP MPR |
|     |                 | Frequency (MHz) |    | 826.5  | 836.5  | 846.5  |          |
| 5M  | DFT-S PI/2 BPSK | 1               | 1  | 19.53  | 19.43  | 19.45  | 0        |
| 5M  | DFT-S QPSK      | 1               | 1  | 19.70  | 19.71  | 19.58  | 0        |
|     |                 | 1               | 13 | 19.46  | 19.49  | 19.43  | 0        |
|     |                 | 1               | 23 | 19.48  | 19.56  | 19.51  | 0        |
|     |                 | 12              | 0  | 19.52  | 19.51  | 19.47  | 0        |
|     |                 | 12              | 7  | 19.55  | 19.48  | 19.45  | 0        |
|     |                 | 12              | 13 | 19.50  | 19.41  | 19.28  | 0        |
|     |                 | 25              | 0  | 19.54  | 19.48  | 19.49  | 0        |
| 5M  | DFT-S 16QAM     | 1               | 1  | 19.43  | 19.36  | 19.41  | 0        |
| 5M  | DFT-S 64QAM     | 1               | 1  | 19.51  | 19.52  | 19.48  | 0        |
| 5M  | DFT-S 256QAM    | 1               | 1  | 19.51  | 19.49  | 19.38  | 0        |
| 5M  | CP QPSK         | 1               | 1  | 19.49  | 19.46  | 19.52  | 0        |

# NR Conducted Power (NSA P-Sensor on) - Laptop

## NR Band 66

| BW  | MCS Index       | RB Size         | RB Offset | Low    | Mid    | High   | 3GPP MPR (dB) |
|-----|-----------------|-----------------|-----------|--------|--------|--------|---------------|
|     |                 | Channel         |           | 346000 | 349000 | 352000 |               |
|     |                 | Frequency (MHz) |           | 1730   | 1745   | 1760   |               |
| 40M | DFT-S PI/2 BPSK | 1               | 1         | 17.25  | 17.23  | 17.24  | 0             |
| 40M | DFT-S QPSK      | 1               | 1         | 17.40  | 17.44  | 17.36  | 0             |
|     |                 | 1               | 108       | 17.13  | 17.27  | 17.15  | 0             |
|     |                 | 1               | 214       | 17.17  | 17.22  | 17.11  | 0             |
|     |                 | 108             | 0         | 17.13  | 17.27  | 17.15  | 0             |
|     |                 | 108             | 54        | 17.28  | 17.34  | 17.26  | 0             |
|     |                 | 108             | 108       | 17.07  | 17.19  | 16.99  | 0             |
|     |                 | 216             | 0         | 17.09  | 17.27  | 17.21  | 0             |
| 40M | DFT-S 16QAM     | 1               | 1         | 17.15  | 17.17  | 17.14  | 0             |
| 40M | DFT-S 64QAM     | 1               | 1         | 17.10  | 17.11  | 16.99  | 0             |
| 40M | DFT-S 256QAM    | 1               | 1         | 16.96  | 17.08  | 16.98  | 0             |
| 40M | CP QPSK         | 1               | 1         | 17.01  | 17.07  | 17.00  | 0             |
| BW  | MCS Index       | Channel         |           | 344000 | 349000 | 354000 | 3GPP MPR      |
|     |                 | Frequency (MHz) |           | 1720   | 1745   | 1770   |               |
| 20M | DFT-S PI/2 BPSK | 1               | 1         | 17.17  | 17.15  | 17.16  | 0             |
| 20M | DFT-S QPSK      | 1               | 1         | 17.32  | 17.36  | 17.28  | 0             |
|     |                 | 1               | 53        | 17.05  | 17.19  | 17.07  | 0             |
|     |                 | 1               | 104       | 17.09  | 17.14  | 17.03  | 0             |
|     |                 | 50              | 0         | 16.96  | 17.19  | 17.18  | 0             |
|     |                 | 50              | 28        | 17.00  | 17.16  | 17.04  | 0             |
|     |                 | 50              | 56        | 16.99  | 17.11  | 16.91  | 0             |
|     |                 | 100             | 0         | 17.01  | 17.19  | 17.13  | 0             |
| 20M | DFT-S 16QAM     | 1               | 1         | 17.07  | 17.09  | 17.06  | 0             |
| 20M | DFT-S 64QAM     | 1               | 1         | 17.02  | 17.03  | 16.91  | 0             |
| 20M | DFT-S 256QAM    | 1               | 1         | 16.88  | 17.00  | 16.90  | 0             |
| 20M | CP QPSK         | 1               | 1         | 16.93  | 16.99  | 16.92  | 0             |

# NR Conducted Power (NSA P-Sensor on) - Laptop

## NR Band 66

| BW  | MCS Index       | Channel         |    | 343500 | 349000 | 354500 | 3GPP MPR |
|-----|-----------------|-----------------|----|--------|--------|--------|----------|
|     |                 | Frequency (MHz) |    | 1717.5 | 1745   | 1772.5 |          |
| 15M | DFT-S PI/2 BPSK | 1               | 1  | 17.19  | 17.17  | 17.18  | 0        |
| 15M | DFT-S QPSK      | 1               | 1  | 17.34  | 17.38  | 17.30  | 0        |
|     |                 | 1               | 40 | 17.07  | 17.21  | 17.09  | 0        |
|     |                 | 1               | 77 | 17.11  | 17.16  | 17.05  | 0        |
|     |                 | 36              | 0  | 16.98  | 17.21  | 17.20  | 0        |
|     |                 | 36              | 22 | 17.02  | 17.18  | 17.06  | 0        |
|     |                 | 36              | 43 | 17.01  | 17.13  | 16.93  | 0        |
|     |                 | 75              | 0  | 17.03  | 17.21  | 17.15  | 0        |
| 15M | DFT-S 16QAM     | 1               | 1  | 17.09  | 17.11  | 17.08  | 0        |
| 15M | DFT-S 64QAM     | 1               | 1  | 17.04  | 17.05  | 16.93  | 0        |
| 15M | DFT-S 256QAM    | 1               | 1  | 16.90  | 17.02  | 16.92  | 0        |
| 15M | CP QPSK         | 1               | 1  | 16.95  | 17.01  | 16.94  | 0        |
| BW  | MCS Index       | Channel         |    | 343000 | 349000 | 355000 | 3GPP MPR |
|     |                 | Frequency (MHz) |    | 1715   | 1745   | 1775   |          |
| 10M | DFT-S PI/2 BPSK | 1               | 1  | 17.24  | 17.22  | 17.23  | 0        |
| 10M | DFT-S QPSK      | 1               | 1  | 17.39  | 17.43  | 17.35  | 0        |
|     |                 | 1               | 26 | 17.12  | 17.26  | 17.14  | 0        |
|     |                 | 1               | 50 | 17.16  | 17.21  | 17.10  | 0        |
|     |                 | 25              | 0  | 17.03  | 17.26  | 17.25  | 0        |
|     |                 | 25              | 14 | 17.07  | 17.23  | 17.11  | 0        |
|     |                 | 25              | 27 | 17.06  | 17.18  | 16.98  | 0        |
|     |                 | 50              | 0  | 17.08  | 17.26  | 17.20  | 0        |
| 10M | DFT-S 16QAM     | 1               | 1  | 17.14  | 17.16  | 17.13  | 0        |
| 10M | DFT-S 64QAM     | 1               | 1  | 17.09  | 17.10  | 16.98  | 0        |
| 10M | DFT-S 256QAM    | 1               | 1  | 16.95  | 17.07  | 16.97  | 0        |
| 10M | CP QPSK         | 1               | 1  | 17.00  | 17.06  | 16.99  | 0        |

| NR Conducted Power (NSA P-Sensor on) - Laptop |                 |                 |    |        |        |        |          |
|-----------------------------------------------|-----------------|-----------------|----|--------|--------|--------|----------|
| NR Band 66                                    |                 |                 |    |        |        |        |          |
| BW                                            | MCS Index       | Channel         |    | 342500 | 349000 | 355500 | 3GPP MPR |
|                                               |                 | Frequency (MHz) |    | 1712.5 | 1745   | 1777.5 |          |
| 5M                                            | DFT-S PI/2 BPSK | 1               | 1  | 17.21  | 17.19  | 17.20  | 0        |
| 5M                                            | DFT-S QPSK      | 1               | 1  | 17.36  | 17.40  | 17.32  | 0        |
|                                               |                 | 1               | 13 | 17.09  | 17.23  | 17.11  | 0        |
|                                               |                 | 1               | 23 | 17.13  | 17.18  | 17.07  | 0        |
|                                               |                 | 12              | 0  | 17.00  | 17.23  | 17.22  | 0        |
|                                               |                 | 12              | 7  | 17.04  | 17.20  | 17.08  | 0        |
|                                               |                 | 12              | 13 | 17.03  | 17.15  | 16.95  | 0        |
|                                               |                 | 25              | 0  | 17.05  | 17.23  | 17.17  | 0        |
| 5M                                            | DFT-S 16QAM     | 1               | 1  | 17.11  | 17.13  | 17.10  | 0        |
| 5M                                            | DFT-S 64QAM     | 1               | 1  | 17.06  | 17.07  | 16.95  | 0        |
| 5M                                            | DFT-S 256QAM    | 1               | 1  | 16.92  | 17.04  | 16.94  | 0        |
| 5M                                            | CP QPSK         | 1               | 1  | 16.97  | 17.03  | 16.96  | 0        |

| NR Conducted Power (NSA P-Sensor on) - Laptop |                 |                 |           |         |         |         |         |         |          |
|-----------------------------------------------|-----------------|-----------------|-----------|---------|---------|---------|---------|---------|----------|
| NR Band 41                                    |                 |                 |           |         |         |         |         |         |          |
|                                               |                 | RB Size         | RB Offset | Low     | Mid     | Mid     | Mid     | High    | 3GPP MPR |
| BW                                            | MCS Index       | Channel         |           | 507204  | 509304  | 518598  | 500298  | 529998  | 3GPP MPR |
|                                               |                 | Frequency (MHz) |           | 2536.02 | 2546.52 | 2592.99 | 2621.49 | 2649.99 |          |
| 80M                                           | DFT-S PI/2 BPSK | 1               | 1         | 15.27   | 15.40   | 15.38   | 15.41   | 15.44   | 0        |
| 80M                                           | DFT-S QPSK      | 1               | 1         | 15.40   | 15.42   | 15.39   | 15.39   | 15.39   | 0        |
|                                               |                 | 1               | 109       | 15.30   | 15.29   | 15.37   | 15.25   | 15.44   | 0        |
|                                               |                 | 1               | 215       | 15.25   | 15.34   | 15.36   | 15.31   | 15.36   | 0        |
|                                               |                 | 108             | 0         | 15.27   | 15.19   | 15.39   | 15.18   | 15.38   | 0        |
|                                               |                 | 108             | 55        | 15.24   | 15.29   | 15.32   | 15.25   | 15.27   | 0        |
|                                               |                 | 108             | 109       | 15.15   | 15.21   | 15.28   | 15.27   | 15.25   | 0        |
|                                               |                 | 216             | 0         | 15.32   | 15.19   | 15.38   | 15.22   | 15.38   | 0        |
| 80M                                           | DFT-S 16QAM     | 1               | 1         | 15.28   | 15.32   | 15.27   | 15.26   | 15.32   | 0        |
| 80M                                           | DFT-S 64QAM     | 1               | 1         | 15.24   | 15.22   | 15.24   | 15.21   | 15.24   | 0        |
| 80M                                           | DFT-S 256QAM    | 1               | 1         | 15.07   | 15.10   | 15.17   | 15.17   | 15.18   | 0        |
| 80M                                           | CP QPSK         | 1               | 1         | 15.12   | 15.06   | 15.15   | 15.10   | 15.18   | 0        |
| BW                                            | MCS Index       | Channel         |           | 504204  | 511404  | 518598  | 525798  | 532998  | 3GPP MPR |
|                                               |                 | Frequency (MHz) |           | 2521.02 | 2557.02 | 2592.99 | 2628.99 | 2664.99 |          |
| 50M                                           | DFT-S PI/2 BPSK | 1               | 1         | 15.40   | 15.42   | 15.38   | 15.34   | 15.43   | 0        |
| 50M                                           | DFT-S QPSK      | 1               | 1         | 15.37   | 15.41   | 15.45   | 15.44   | 15.44   | 0        |
|                                               |                 | 1               | 67        | 15.32   | 15.34   | 15.45   | 15.33   | 15.39   | 0        |
|                                               |                 | 1               | 131       | 15.22   | 15.34   | 15.38   | 15.37   | 15.36   | 0        |
|                                               |                 | 64              | 0         | 15.30   | 15.21   | 15.38   | 15.20   | 15.34   | 0        |
|                                               |                 | 64              | 35        | 15.31   | 15.26   | 15.28   | 15.30   | 15.32   | 0        |
|                                               |                 | 64              | 69        | 15.18   | 15.27   | 15.30   | 15.22   | 15.26   | 0        |
|                                               |                 | 128             | 0         | 15.23   | 15.28   | 15.29   | 15.25   | 15.31   | 0        |
| 50M                                           | DFT-S 16QAM     | 1               | 1         | 15.27   | 15.29   | 15.27   | 15.27   | 15.35   | 0        |
| 50M                                           | DFT-S 64QAM     | 1               | 1         | 15.26   | 15.23   | 15.26   | 15.23   | 15.30   | 0        |
| 50M                                           | DFT-S 256QAM    | 1               | 1         | 15.12   | 15.15   | 15.19   | 15.18   | 15.22   | 0        |
| 50M                                           | CP QPSK         | 1               | 1         | 15.08   | 15.07   | 15.19   | 15.10   | 15.18   | 0        |

# NR Conducted Power (NSA P-Sensor on) - Laptop

## NR Band 41

| BW  | MCS Index       | Channel         |     | 503202  | 510900  | 518598  | 526296  | 534000  | 3GPP MPR |
|-----|-----------------|-----------------|-----|---------|---------|---------|---------|---------|----------|
|     |                 | Frequency (MHz) |     | 2516.01 | 2554.5  | 2592.99 | 2631.48 | 2670    |          |
| 40M | DFT-S PI/2 BPSK | 1               | 1   | 15.33   | 15.38   | 15.42   | 15.34   | 15.44   | 0        |
| 40M | DFT-S QPSK      | 1               | 1   | 15.34   | 15.37   | 15.48   | 15.38   | 15.42   | 0        |
|     |                 | 1               | 53  | 15.31   | 15.30   | 15.40   | 15.28   | 15.41   | 0        |
|     |                 | 1               | 104 | 15.23   | 15.38   | 15.39   | 15.37   | 15.40   | 0        |
|     |                 | 50              | 0   | 15.25   | 15.27   | 15.36   | 15.26   | 15.39   | 0        |
|     |                 | 50              | 28  | 15.29   | 15.30   | 15.28   | 15.31   | 15.32   | 0        |
|     |                 | 50              | 56  | 15.19   | 15.24   | 15.22   | 15.25   | 15.29   | 0        |
|     |                 | 100             | 0   | 15.26   | 15.22   | 15.38   | 15.19   | 15.38   | 0        |
| 40M | DFT-S 16QAM     | 1               | 1   | 15.24   | 15.25   | 15.29   | 15.24   | 15.32   | 0        |
| 40M | DFT-S 64QAM     | 1               | 1   | 15.21   | 15.22   | 15.24   | 15.18   | 15.27   | 0        |
| 40M | DFT-S 256QAM    | 1               | 1   | 15.12   | 15.15   | 15.21   | 15.18   | 15.18   | 0        |
| 40M | CP QPSK         | 1               | 1   | 15.13   | 15.11   | 15.15   | 15.09   | 15.17   | 0        |
| BW  | MCS Index       | Channel         |     | 502200  | 510396  | 518598  | 526794  | 534996  | 3GPP MPR |
|     |                 | Frequency (MHz) |     | 2511    | 2551.98 | 2592.99 | 2633.97 | 2674.98 |          |
| 30M | DFT-S PI/2 BPSK | 1               | 1   | 15.41   | 15.37   | 15.40   | 15.33   | 15.41   | 0        |
| 30M | DFT-S QPSK      | 1               | 1   | 15.36   | 15.45   | 15.39   | 15.41   | 15.45   | 0        |
|     |                 | 1               | 39  | 15.24   | 15.27   | 15.36   | 15.33   | 15.39   | 0        |
|     |                 | 1               | 76  | 15.27   | 15.39   | 15.40   | 15.31   | 15.35   | 0        |
|     |                 | 36              | 0   | 15.23   | 15.18   | 15.33   | 15.18   | 15.37   | 0        |
|     |                 | 36              | 21  | 15.30   | 15.32   | 15.37   | 15.30   | 15.33   | 0        |
|     |                 | 36              | 42  | 15.24   | 15.27   | 15.21   | 15.20   | 15.31   | 0        |
|     |                 | 75              | 0   | 15.25   | 15.19   | 15.36   | 15.23   | 15.28   | 0        |
| 30M | DFT-S 16QAM     | 1               | 1   | 15.30   | 15.29   | 15.30   | 15.30   | 15.26   | 0        |
| 30M | DFT-S 64QAM     | 1               | 1   | 15.17   | 15.20   | 15.23   | 15.23   | 15.29   | 0        |
| 30M | DFT-S 256QAM    | 1               | 1   | 15.16   | 15.16   | 15.19   | 15.13   | 15.18   | 0        |
| 30M | CP QPSK         | 1               | 1   | 15.11   | 15.11   | 15.22   | 15.04   | 15.15   | 0        |



# NR Conducted Power (NSA P-Sensor on) - Laptop

## NR Band 41

| BW  | MCS Index       | Channel         |    | 500700  | 509646  | 518598  | 527544  | 536496  | 3GPP MPR |
|-----|-----------------|-----------------|----|---------|---------|---------|---------|---------|----------|
|     |                 | Frequency (MHz) |    | 2503.5  | 2548.23 | 2592.99 | 2637.72 | 2682.48 |          |
| 15M | DFT-S PI/2 BPSK | 1               | 1  | 15.38   | 15.36   | 15.36   | 15.36   | 15.38   | 0        |
| 15M | DFT-S QPSK      | 1               | 1  | 15.44   | 15.43   | 15.40   | 15.43   | 15.48   | 0        |
|     |                 | 1               | 19 | 15.34   | 15.31   | 15.44   | 15.33   | 15.35   | 0        |
|     |                 | 1               | 36 | 15.26   | 15.34   | 15.31   | 15.31   | 15.36   | 0        |
|     |                 | 18              | 0  | 15.30   | 15.19   | 15.34   | 15.25   | 15.36   | 0        |
|     |                 | 18              | 10 | 15.33   | 15.27   | 15.33   | 15.24   | 15.27   | 0        |
|     |                 | 18              | 20 | 15.24   | 15.23   | 15.22   | 15.28   | 15.29   | 0        |
|     |                 | 36              | 0  | 15.32   | 15.28   | 15.33   | 15.20   | 15.28   | 0        |
| 15M | DFT-S 16QAM     | 1               | 1  | 15.27   | 15.23   | 15.25   | 15.30   | 15.32   | 0        |
| 15M | DFT-S 64QAM     | 1               | 1  | 15.25   | 15.16   | 15.27   | 15.17   | 15.24   | 0        |
| 15M | DFT-S 256QAM    | 1               | 1  | 15.14   | 15.15   | 15.19   | 15.16   | 15.27   | 0        |
| 15M | CP QPSK         | 1               | 1  | 15.13   | 15.05   | 15.20   | 15.10   | 15.19   | 0        |
| BW  | MCS Index       | Channel         |    | 500202  | 509400  | 518598  | 527796  | 537000  | 3GPP MPR |
|     |                 | Frequency (MHz) |    | 2501.01 | 2547    | 2592.99 | 2638.98 | 2685    |          |
| 10M | DFT-S PI/2 BPSK | 1               | 1  | 15.34   | 15.41   | 15.39   | 15.38   | 15.37   | 0        |
| 10M | DFT-S QPSK      | 1               | 1  | 15.36   | 15.43   | 15.44   | 15.43   | 15.38   | 0        |
|     |                 | 1               | 11 | 15.30   | 15.34   | 15.36   | 15.32   | 15.39   | 0        |
|     |                 | 1               | 22 | 15.19   | 15.36   | 15.38   | 15.35   | 15.33   | 0        |
|     |                 | 12              | 0  | 15.28   | 15.21   | 15.35   | 15.20   | 15.32   | 0        |
|     |                 | 12              | 6  | 15.32   | 15.26   | 15.29   | 15.30   | 15.31   | 0        |
|     |                 | 12              | 12 | 15.23   | 15.21   | 15.26   | 15.20   | 15.22   | 0        |
|     |                 | 24              | 0  | 15.26   | 15.27   | 15.28   | 15.23   | 15.35   | 0        |
| 10M | DFT-S 16QAM     | 1               | 1  | 15.30   | 15.29   | 15.26   | 15.26   | 15.33   | 0        |
| 10M | DFT-S 64QAM     | 1               | 1  | 15.22   | 15.18   | 15.30   | 15.21   | 15.31   | 0        |
| 10M | DFT-S 256QAM    | 1               | 1  | 15.12   | 15.19   | 15.21   | 15.09   | 15.26   | 0        |
| 10M | CP QPSK         | 1               | 1  | 15.12   | 15.06   | 15.19   | 15.02   | 15.13   | 0        |

| NR Conducted Power (NSA P-Sensor on) - Laptop |                 |                 |           |         |         |        |         |         |               |
|-----------------------------------------------|-----------------|-----------------|-----------|---------|---------|--------|---------|---------|---------------|
| NR Band 77                                    |                 |                 |           |         |         |        |         |         |               |
| BW                                            | MCS Index       | RB Size         | RB Offset | Low     | Mid     | Mid    | Mid     | High    | 3GPP MPR (dB) |
|                                               |                 | Channel         |           | 650000  | 653000  | 656000 | 659000  | 662000  |               |
|                                               |                 | Frequency (MHz) |           | 3750    | 3795    | 3840   | 3885    | 3930    |               |
| 100M                                          | DFT-S PI/2 BPSK | 1               | 1         | 14.16   | 14.28   | 14.31  | 14.23   | 14.32   | 0             |
| 100M                                          | DFT-S QPSK      | 1               | 1         | 14.26   | 14.30   | 14.35  | 14.27   | 14.39   | 0             |
|                                               |                 | 1               | 137       | 14.12   | 14.25   | 14.25  | 14.20   | 14.33   | 0             |
|                                               |                 | 1               | 271       | 14.09   | 14.20   | 14.22  | 14.26   | 14.25   | 0             |
|                                               |                 | 135             | 0         | 14.15   | 14.21   | 14.26  | 14.19   | 14.29   | 0             |
|                                               |                 | 135             | 69        | 14.06   | 14.12   | 14.16  | 14.14   | 14.18   | 0             |
|                                               |                 | 135             | 138       | 14.07   | 14.16   | 14.20  | 14.19   | 14.20   | 0             |
|                                               |                 | 270             | 0         | 14.15   | 14.22   | 14.23  | 14.19   | 14.28   | 0             |
| 100M                                          | DFT-S 16QAM     | 1               | 1         | 14.10   | 14.12   | 14.24  | 14.19   | 14.21   | 0             |
| 100M                                          | DFT-S 64QAM     | 1               | 1         | 13.98   | 14.15   | 14.20  | 14.07   | 14.25   | 0             |
| 100M                                          | DFT-S 256QAM    | 1               | 1         | 13.99   | 14.08   | 14.16  | 14.09   | 14.21   | 0             |
| 100M                                          | CP QPSK         | 1               | 1         | 13.95   | 14.02   | 14.15  | 14.06   | 14.13   | 0             |
| BW                                            | MCS Index       | Channel         |           | 649334  | 652666  | 656000 | 659334  | 662666  | 3GPP MPR      |
|                                               |                 | Frequency (MHz) |           | 3740.01 | 3789.99 | 3840   | 3890.01 | 3939.99 |               |
| 80M                                           | DFT-S PI/2 BPSK | 1               | 1         | 14.21   | 14.29   | 14.23  | 14.23   | 14.29   | 0             |
| 80M                                           | DFT-S QPSK      | 1               | 1         | 14.19   | 14.33   | 14.37  | 14.27   | 14.33   | 0             |
|                                               |                 | 1               | 109       | 14.09   | 14.19   | 14.29  | 14.19   | 14.31   | 0             |
|                                               |                 | 1               | 215       | 14.11   | 14.16   | 14.26  | 14.23   | 14.26   | 0             |
|                                               |                 | 108             | 0         | 14.11   | 14.12   | 14.26  | 14.15   | 14.27   | 0             |
|                                               |                 | 108             | 55        | 14.02   | 14.13   | 14.21  | 14.09   | 14.19   | 0             |
|                                               |                 | 108             | 109       | 14.13   | 14.18   | 14.19  | 14.15   | 14.22   | 0             |
|                                               |                 | 216             | 0         | 14.15   | 14.17   | 14.24  | 14.23   | 14.31   | 0             |
| 80M                                           | DFT-S 16QAM     | 1               | 1         | 14.06   | 14.17   | 14.26  | 14.19   | 14.23   | 0             |
| 80M                                           | DFT-S 64QAM     | 1               | 1         | 14.07   | 14.15   | 14.18  | 14.13   | 14.23   | 0             |
| 80M                                           | DFT-S 256QAM    | 1               | 1         | 13.97   | 14.12   | 14.17  | 14.09   | 14.17   | 0             |
| 80M                                           | CP QPSK         | 1               | 1         | 13.95   | 14.01   | 14.10  | 14.08   | 14.17   | 0             |

| NR Conducted Power (NSA P-Sensor on) - Laptop |                 |                 |     |         |         |        |         |         |          |
|-----------------------------------------------|-----------------|-----------------|-----|---------|---------|--------|---------|---------|----------|
| NR Band 77                                    |                 |                 |     |         |         |        |         |         |          |
| BW                                            | MCS Index       | Channel         |     | 648668  | 652334  | 656000 | 659666  | 663332  | 3GPP MPR |
|                                               |                 | Frequency (MHz) |     | 3730.02 | 3785.01 | 3840   | 3894.99 | 3949.98 |          |
| 60M                                           | DFT-S PI/2 BPSK | 1               | 1   | 14.19   | 14.22   | 14.26  | 14.26   | 14.30   | 0        |
| 60M                                           | DFT-S QPSK      | 1               | 1   | 14.25   | 14.33   | 14.34  | 14.32   | 14.28   | 0        |
|                                               |                 | 1               | 81  | 14.12   | 14.21   | 14.29  | 14.26   | 14.33   | 0        |
|                                               |                 | 1               | 160 | 14.04   | 14.17   | 14.31  | 14.20   | 14.21   | 0        |
|                                               |                 | 81              | 0   | 14.19   | 14.20   | 14.22  | 14.18   | 14.26   | 0        |
|                                               |                 | 81              | 41  | 14.07   | 14.12   | 14.18  | 14.12   | 14.16   | 0        |
|                                               |                 | 81              | 81  | 14.13   | 14.13   | 14.24  | 14.13   | 14.22   | 0        |
|                                               |                 | 162             | 0   | 14.13   | 14.24   | 14.23  | 14.14   | 14.30   | 0        |
| 60M                                           | DFT-S 16QAM     | 1               | 1   | 14.01   | 14.19   | 14.17  | 14.16   | 14.20   | 0        |
| 60M                                           | DFT-S 64QAM     | 1               | 1   | 14.00   | 14.15   | 14.23  | 14.13   | 14.16   | 0        |
| 60M                                           | DFT-S 256QAM    | 1               | 1   | 14.06   | 14.08   | 14.12  | 14.06   | 14.14   | 0        |
| 60M                                           | CP QPSK         | 1               | 1   | 13.96   | 14.01   | 14.14  | 14.08   | 14.10   | 0        |
| BW                                            | MCS Index       | Channel         |     | 648334  | 652166  | 656000 | 659834  | 663666  | 3GPP MPR |
|                                               |                 | Frequency (MHz) |     | 3725.01 | 3782.49 | 3840   | 3897.51 | 3954.99 |          |
| 50M                                           | DFT-S PI/2 BPSK | 1               | 1   | 14.23   | 14.30   | 14.24  | 14.24   | 14.29   | 0        |
| 50M                                           | DFT-S QPSK      | 1               | 1   | 14.17   | 14.33   | 14.31  | 14.25   | 14.30   | 0        |
|                                               |                 | 1               | 67  | 14.12   | 14.18   | 14.30  | 14.19   | 14.30   | 0        |
|                                               |                 | 1               | 131 | 14.11   | 14.17   | 14.29  | 14.17   | 14.27   | 0        |
|                                               |                 | 64              | 0   | 14.09   | 14.20   | 14.20  | 14.16   | 14.26   | 0        |
|                                               |                 | 64              | 35  | 14.07   | 14.16   | 14.16  | 14.15   | 14.17   | 0        |
|                                               |                 | 64              | 69  | 14.14   | 14.17   | 14.24  | 14.16   | 14.15   | 0        |
|                                               |                 | 128             | 0   | 14.15   | 14.16   | 14.30  | 14.18   | 14.25   | 0        |
| 50M                                           | DFT-S 16QAM     | 1               | 1   | 14.00   | 14.19   | 14.26  | 14.14   | 14.25   | 0        |
| 50M                                           | DFT-S 64QAM     | 1               | 1   | 14.08   | 14.09   | 14.15  | 14.07   | 14.21   | 0        |
| 50M                                           | DFT-S 256QAM    | 1               | 1   | 13.98   | 14.07   | 14.15  | 14.03   | 14.17   | 0        |
| 50M                                           | CP QPSK         | 1               | 1   | 13.92   | 14.02   | 14.10  | 14.01   | 14.12   | 0        |

| NR Conducted Power (NSA P-Sensor on) - Laptop |                 |                 |     |         |         |        |         |         |          |
|-----------------------------------------------|-----------------|-----------------|-----|---------|---------|--------|---------|---------|----------|
| NR Band 77                                    |                 |                 |     |         |         |        |         |         |          |
| BW                                            | MCS Index       | Channel         |     | 648000  | 652000  | 656000 | 660000  | 664000  | 3GPP MPR |
|                                               |                 | Frequency (MHz) |     | 3720    | 3780    | 3840   | 3900    | 3960    |          |
| 40M                                           | DFT-S PI/2 BPSK | 1               | 1   | 14.21   | 14.24   | 14.30  | 14.25   | 14.27   | 0        |
| 40M                                           | DFT-S QPSK      | 1               | 1   | 14.26   | 14.28   | 14.36  | 14.26   | 14.34   | 0        |
|                                               |                 | 1               | 53  | 14.06   | 14.22   | 14.31  | 14.25   | 14.30   | 0        |
|                                               |                 | 1               | 104 | 14.07   | 14.21   | 14.24  | 14.25   | 14.28   | 0        |
|                                               |                 | 50              | 0   | 14.13   | 14.13   | 14.23  | 14.20   | 14.27   | 0        |
|                                               |                 | 50              | 28  | 14.08   | 14.12   | 14.20  | 14.16   | 14.19   | 0        |
|                                               |                 | 50              | 56  | 14.05   | 14.14   | 14.19  | 14.12   | 14.24   | 0        |
|                                               |                 | 100             | 0   | 14.15   | 14.18   | 14.24  | 14.17   | 14.25   | 0        |
| 40M                                           | DFT-S 16QAM     | 1               | 1   | 14.09   | 14.11   | 14.21  | 14.14   | 14.17   | 0        |
| 40M                                           | DFT-S 64QAM     | 1               | 1   | 14.07   | 14.08   | 14.19  | 14.14   | 14.19   | 0        |
| 40M                                           | DFT-S 256QAM    | 1               | 1   | 13.98   | 14.12   | 14.22  | 14.12   | 14.18   | 0        |
| 40M                                           | CP QPSK         | 1               | 1   | 13.88   | 13.99   | 14.12  | 14.06   | 14.15   | 0        |
| BW                                            | MCS Index       | Channel         |     | 647334  | 651666  | 656000 | 660266  | 664666  | 3GPP MPR |
|                                               |                 | Frequency (MHz) |     | 3710.01 | 3774.99 | 3840   | 3903.99 | 3969.99 |          |
| 20M                                           | DFT-S PI/2 BPSK | 1               | 1   | 14.22   | 14.27   | 14.31  | 14.23   | 14.25   | 0        |
| 20M                                           | DFT-S QPSK      | 1               | 1   | 14.25   | 14.29   | 14.30  | 14.32   | 14.27   | 0        |
|                                               |                 | 1               | 26  | 14.14   | 14.20   | 14.27  | 14.17   | 14.25   | 0        |
|                                               |                 | 1               | 49  | 14.08   | 14.25   | 14.21  | 14.22   | 14.21   | 0        |
|                                               |                 | 25              | 0   | 14.17   | 14.14   | 14.20  | 14.14   | 14.26   | 0        |
|                                               |                 | 25              | 13  | 14.02   | 14.18   | 14.16  | 14.13   | 14.24   | 0        |
|                                               |                 | 25              | 26  | 14.13   | 14.14   | 14.15  | 14.16   | 14.23   | 0        |
|                                               |                 | 50              | 0   | 14.15   | 14.23   | 14.25  | 14.23   | 14.23   | 0        |
| 20M                                           | DFT-S 16QAM     | 1               | 1   | 14.04   | 14.21   | 14.23  | 14.21   | 14.19   | 0        |
| 20M                                           | DFT-S 64QAM     | 1               | 1   | 14.00   | 14.14   | 14.19  | 14.08   | 14.23   | 0        |
| 20M                                           | DFT-S 256QAM    | 1               | 1   | 13.98   | 14.08   | 14.18  | 14.06   | 14.13   | 0        |
| 20M                                           | CP QPSK         | 1               | 1   | 13.88   | 14.01   | 14.18  | 14.08   | 14.16   | 0        |

| NR Conducted Power (NSA P-Sensor on) - Laptop |                 |                 |    |         |         |        |         |         |          |
|-----------------------------------------------|-----------------|-----------------|----|---------|---------|--------|---------|---------|----------|
| NR Band 77                                    |                 |                 |    |         |         |        |         |         |          |
| BW                                            | MCS Index       | Channel         |    | 647168  | 651584  | 656000 | 660416  | 664832  | 3GPP MPR |
|                                               |                 | Frequency (MHz) |    | 3707.52 | 3773.76 | 3840   | 3906.24 | 3972.48 |          |
| 15M                                           | DFT-S PI/2 BPSK | 1               | 1  | 14.19   | 14.23   | 14.30  | 14.25   | 14.24   | 0        |
| 15M                                           | DFT-S QPSK      | 1               | 1  | 14.17   | 14.33   | 14.36  | 14.29   | 14.34   | 0        |
|                                               |                 | 1               | 19 | 14.07   | 14.19   | 14.31  | 14.17   | 14.25   | 0        |
|                                               |                 | 1               | 36 | 14.05   | 14.17   | 14.30  | 14.16   | 14.28   | 0        |
|                                               |                 | 18              | 0  | 14.18   | 14.16   | 14.22  | 14.13   | 14.22   | 0        |
|                                               |                 | 18              | 10 | 14.02   | 14.08   | 14.25  | 14.13   | 14.23   | 0        |
|                                               |                 | 18              | 20 | 14.12   | 14.13   | 14.20  | 14.20   | 14.24   | 0        |
|                                               |                 | 36              | 0  | 14.07   | 14.24   | 14.25  | 14.15   | 14.24   | 0        |
| 15M                                           | DFT-S 16QAM     | 1               | 1  | 14.00   | 14.20   | 14.23  | 14.11   | 14.17   | 0        |
| 15M                                           | DFT-S 64QAM     | 1               | 1  | 14.07   | 14.13   | 14.25  | 14.07   | 14.22   | 0        |
| 15M                                           | DFT-S 256QAM    | 1               | 1  | 14.00   | 14.12   | 14.13  | 14.07   | 14.16   | 0        |
| 15M                                           | CP QPSK         | 1               | 1  | 13.92   | 14.01   | 14.13  | 14.03   | 14.09   | 0        |
| BW                                            | MCS Index       | Channel         |    | 647000  | 651500  | 656000 | 660500  | 665000  | 3GPP MPR |
|                                               |                 | Frequency (MHz) |    | 3705    | 3772.5  | 3840   | 3907.5  | 3975    |          |
| 10M                                           | DFT-S PI/2 BPSK | 1               | 1  | 14.17   | 14.24   | 14.25  | 14.27   | 14.25   | 0        |
| 10M                                           | DFT-S QPSK      | 1               | 1  | 14.18   | 14.33   | 14.32  | 14.30   | 14.33   | 0        |
|                                               |                 | 1               | 11 | 14.14   | 14.17   | 14.27  | 14.23   | 14.34   | 0        |
|                                               |                 | 1               | 22 | 14.02   | 14.16   | 14.22  | 14.26   | 14.21   | 0        |
|                                               |                 | 12              | 0  | 14.19   | 14.11   | 14.27  | 14.13   | 14.26   | 0        |
|                                               |                 | 12              | 6  | 14.03   | 14.11   | 14.16  | 14.16   | 14.17   | 0        |
|                                               |                 | 12              | 12 | 14.08   | 14.11   | 14.22  | 14.11   | 14.19   | 0        |
|                                               |                 | 24              | 0  | 14.17   | 14.18   | 14.25  | 14.21   | 14.30   | 0        |
| 10M                                           | DFT-S 16QAM     | 1               | 1  | 14.08   | 14.16   | 14.27  | 14.15   | 14.27   | 0        |
| 10M                                           | DFT-S 64QAM     | 1               | 1  | 14.07   | 14.15   | 14.25  | 14.07   | 14.23   | 0        |
| 10M                                           | DFT-S 256QAM    | 1               | 1  | 14.05   | 14.09   | 14.21  | 14.03   | 14.14   | 0        |
| 10M                                           | CP QPSK         | 1               | 1  | 13.95   | 14.03   | 14.12  | 14.04   | 14.08   | 0        |

| NR Conducted Power (NSA P-Sensor on) - Laptop |                 |                 |           |         |        |         |               |
|-----------------------------------------------|-----------------|-----------------|-----------|---------|--------|---------|---------------|
| NR Band 78                                    |                 |                 |           |         |        |         |               |
| BW                                            | MCS Index       | RB Size         | RB Offset | Low     | Mid    | High    | 3GPP MPR (dB) |
|                                               |                 | Channel         |           |         | 650000 |         |               |
|                                               |                 | Frequency (MHz) |           |         | 3750   |         |               |
| 100M                                          | DFT-S PI/2 BPSK | 1               | 1         |         | 14.39  |         | 0             |
| 100M                                          | DFT-S QPSK      | 1               | 1         |         | 14.43  |         | 0             |
|                                               |                 | 1               | 137       |         | 14.37  |         | 0             |
|                                               |                 | 1               | 271       |         | 14.26  |         | 0             |
|                                               |                 | 135             | 0         |         | 14.32  |         | 0             |
|                                               |                 | 135             | 69        |         | 14.33  |         | 0             |
|                                               |                 | 135             | 138       |         | 14.29  |         | 0             |
|                                               |                 | 270             | 0         |         | 14.25  |         | 0             |
| 100M                                          | DFT-S 16QAM     | 1               | 1         |         | 14.20  |         | 0             |
| 100M                                          | DFT-S 64QAM     | 1               | 1         |         | 14.25  |         | 0             |
| 100M                                          | DFT-S 256QAM    | 1               | 1         |         | 14.25  |         | 0             |
| 100M                                          | CP QPSK         | 1               | 1         |         | 14.16  |         | 0             |
| BW                                            | MCS Index       | Channel         |           | 649334  | 650000 | 650666  | 3GPP MPR      |
|                                               |                 | Frequency (MHz) |           | 3740.01 | 3750   | 3759.99 |               |
| 80M                                           | DFT-S PI/2 BPSK | 1               | 1         | 14.02   | 14.17  | 14.08   | 0             |
| 80M                                           | DFT-S QPSK      | 1               | 1         | 14.15   | 14.25  | 14.12   | 0             |
|                                               |                 | 1               | 109       | 14.12   | 14.22  | 14.08   | 0             |
|                                               |                 | 1               | 215       | 14.13   | 14.09  | 14.12   | 0             |
|                                               |                 | 108             | 0         | 14.05   | 14.12  | 14.08   | 0             |
|                                               |                 | 108             | 55        | 14.03   | 14.09  | 13.95   | 0             |
|                                               |                 | 108             | 109       | 14.03   | 14.03  | 14.01   | 0             |
|                                               |                 | 216             | 0         | 14.02   | 14.00  | 14.02   | 0             |
| 80M                                           | DFT-S 16QAM     | 1               | 1         | 14.02   | 14.04  | 14.03   | 0             |
| 80M                                           | DFT-S 64QAM     | 1               | 1         | 14.05   | 14.06  | 14.01   | 0             |
| 80M                                           | DFT-S 256QAM    | 1               | 1         | 13.87   | 13.98  | 13.96   | 0             |
| 80M                                           | CP QPSK         | 1               | 1         | 13.92   | 13.97  | 13.93   | 0             |

| NR Conducted Power (NSA P-Sensor on) - Laptop |                    |                 |     |         |        |         |          |
|-----------------------------------------------|--------------------|-----------------|-----|---------|--------|---------|----------|
| NR Band 78                                    |                    |                 |     |         |        |         |          |
| BW                                            | MCS Index          | Channel         |     | 648668  | 650000 | 651332  | 3GPP MPR |
|                                               |                    | Frequency (MHz) |     | 3730.02 | 3750   | 3769.98 |          |
| 60M                                           | DFT-S<br>PI/2 BPSK | 1               | 1   | 14.05   | 14.14  | 14.09   | 0        |
| 60M                                           | DFT-S<br>QPSK      | 1               | 1   | 14.12   | 14.24  | 14.15   | 0        |
|                                               |                    | 1               | 81  | 14.05   | 14.22  | 14.09   | 0        |
|                                               |                    | 1               | 160 | 14.03   | 14.06  | 14.13   | 0        |
|                                               |                    | 81              | 0   | 14.01   | 14.14  | 14.08   | 0        |
|                                               |                    | 81              | 41  | 13.94   | 14.09  | 13.98   | 0        |
|                                               |                    | 81              | 81  | 14.02   | 13.99  | 14.03   | 0        |
|                                               |                    | 162             | 0   | 14.00   | 14.00  | 14.03   | 0        |
| 60M                                           | DFT-S<br>16QAM     | 1               | 1   | 14.04   | 14.02  | 14.03   | 0        |
| 60M                                           | DFT-S<br>64QAM     | 1               | 1   | 14.03   | 13.99  | 14.05   | 0        |
| 60M                                           | DFT-S<br>256QAM    | 1               | 1   | 13.84   | 14.01  | 13.98   | 0        |
| 60M                                           | CP<br>QPSK         | 1               | 1   | 13.88   | 13.91  | 13.84   | 0        |
| BW                                            | MCS Index          | Channel         |     | 648334  | 650000 | 651666  | 3GPP MPR |
|                                               |                    | Frequency (MHz) |     | 3725.01 | 3750   | 3774.99 |          |
| 50M                                           | DFT-S<br>PI/2 BPSK | 1               | 1   | 14.05   | 14.19  | 14.05   | 0        |
| 50M                                           | DFT-S<br>QPSK      | 1               | 1   | 14.12   | 14.26  | 14.09   | 0        |
|                                               |                    | 1               | 67  | 14.07   | 14.15  | 14.17   | 0        |
|                                               |                    | 1               | 131 | 14.13   | 14.10  | 14.09   | 0        |
|                                               |                    | 64              | 0   | 14.06   | 14.10  | 14.07   | 0        |
|                                               |                    | 64              | 35  | 14.01   | 14.03  | 14.01   | 0        |
|                                               |                    | 64              | 69  | 13.94   | 13.99  | 13.97   | 0        |
|                                               |                    | 128             | 0   | 13.96   | 14.07  | 14.01   | 0        |
| 50M                                           | DFT-S<br>16QAM     | 1               | 1   | 14.01   | 13.98  | 14.01   | 0        |
| 50M                                           | DFT-S<br>64QAM     | 1               | 1   | 13.98   | 14.04  | 13.97   | 0        |
| 50M                                           | DFT-S<br>256QAM    | 1               | 1   | 13.87   | 14.03  | 13.99   | 0        |
| 50M                                           | CP<br>QPSK         | 1               | 1   | 13.87   | 13.98  | 13.92   | 0        |

| NR Conducted Power (NSA P-Sensor on) - Laptop |                    |                 |     |         |        |         |          |
|-----------------------------------------------|--------------------|-----------------|-----|---------|--------|---------|----------|
| NR Band 78                                    |                    |                 |     |         |        |         |          |
| BW                                            | MCS Index          | Channel         |     | 648000  | 650000 | 652000  | 3GPP MPR |
|                                               |                    | Frequency (MHz) |     | 3720    | 3750   | 3780    |          |
| 40M                                           | DFT-S<br>PI/2 BPSK | 1               | 1   | 14.04   | 14.14  | 14.08   | 0        |
| 40M                                           | DFT-S<br>QPSK      | 1               | 1   | 14.16   | 14.19  | 14.13   | 0        |
|                                               |                    | 1               | 53  | 14.09   | 14.22  | 14.15   | 0        |
|                                               |                    | 1               | 104 | 14.12   | 14.09  | 14.05   | 0        |
|                                               |                    | 50              | 0   | 14.05   | 14.11  | 14.07   | 0        |
|                                               |                    | 50              | 28  | 14.00   | 14.07  | 13.94   | 0        |
|                                               |                    | 50              | 56  | 13.97   | 14.05  | 14.04   | 0        |
|                                               |                    | 100             | 0   | 13.98   | 14.06  | 14.01   | 0        |
| 40M                                           | DFT-S<br>16QAM     | 1               | 1   | 14.03   | 14.05  | 14.03   | 0        |
| 40M                                           | DFT-S<br>64QAM     | 1               | 1   | 13.97   | 14.07  | 14.02   | 0        |
| 40M                                           | DFT-S<br>256QAM    | 1               | 1   | 13.91   | 13.99  | 13.97   | 0        |
| 40M                                           | CP<br>QPSK         | 1               | 1   | 13.89   | 13.91  | 13.88   | 0        |
| BW                                            | MCS Index          | Channel         |     | 647334  | 650000 | 652666  | 3GPP MPR |
|                                               |                    | Frequency (MHz) |     | 3710.01 | 3750   | 3789.99 |          |
| 20M                                           | DFT-S<br>PI/2 BPSK | 1               | 1   | 14.05   | 14.18  | 14.15   | 0        |
| 20M                                           | DFT-S<br>QPSK      | 1               | 1   | 14.22   | 14.26  | 14.10   | 0        |
|                                               |                    | 1               | 26  | 14.08   | 14.18  | 14.17   | 0        |
|                                               |                    | 1               | 49  | 14.05   | 14.10  | 14.07   | 0        |
|                                               |                    | 25              | 0   | 14.11   | 14.09  | 14.14   | 0        |
|                                               |                    | 25              | 13  | 13.95   | 14.04  | 13.99   | 0        |
|                                               |                    | 25              | 26  | 13.96   | 14.06  | 14.04   | 0        |
|                                               |                    | 50              | 0   | 13.98   | 14.01  | 13.96   | 0        |
| 20M                                           | DFT-S<br>16QAM     | 1               | 1   | 14.04   | 14.01  | 13.98   | 0        |
| 20M                                           | DFT-S<br>64QAM     | 1               | 1   | 14.01   | 14.04  | 14.05   | 0        |
| 20M                                           | DFT-S<br>256QAM    | 1               | 1   | 13.94   | 13.98  | 13.93   | 0        |
| 20M                                           | CP<br>QPSK         | 1               | 1   | 13.82   | 13.93  | 13.88   | 0        |



| NR Conducted Power (NSA P-Sensor on) - Laptop |                 |                 |    |         |        |         |          |
|-----------------------------------------------|-----------------|-----------------|----|---------|--------|---------|----------|
| NR Band 78                                    |                 |                 |    |         |        |         |          |
| BW                                            | MCS Index       | Channel         |    | 647168  | 650000 | 652832  | 3GPP MPR |
|                                               |                 | Frequency (MHz) |    | 3707.52 | 3750   | 3792.48 |          |
| 15M                                           | DFT-S PI/2 BPSK | 1               | 1  | 14.06   | 14.20  | 14.11   | 0        |
| 15M                                           | DFT-S QPSK      | 1               | 1  | 14.21   | 14.25  | 14.17   | 0        |
|                                               |                 | 1               | 19 | 14.11   | 14.18  | 14.07   | 0        |
|                                               |                 | 1               | 36 | 14.08   | 14.07  | 14.05   | 0        |
|                                               |                 | 18              | 0  | 14.08   | 14.16  | 14.07   | 0        |
|                                               |                 | 18              | 10 | 13.96   | 14.10  | 13.97   | 0        |
|                                               |                 | 18              | 20 | 14.00   | 13.99  | 13.99   | 0        |
|                                               |                 | 36              | 0  | 13.94   | 14.01  | 13.98   | 0        |
| 15M                                           | DFT-S 16QAM     | 1               | 1  | 14.06   | 14.01  | 14.05   | 0        |
| 15M                                           | DFT-S 64QAM     | 1               | 1  | 14.03   | 14.07  | 14.05   | 0        |
| 15M                                           | DFT-S 256QAM    | 1               | 1  | 13.93   | 13.96  | 13.97   | 0        |
| 15M                                           | CP QPSK         | 1               | 1  | 13.82   | 13.93  | 13.89   | 0        |
| BW                                            | MCS Index       | Channel         |    | 647000  | 650000 | 653000  | 3GPP MPR |
|                                               |                 | Frequency (MHz) |    | 3705    | 3750   | 3795    |          |
| 10M                                           | DFT-S PI/2 BPSK | 1               | 1  | 14.08   | 14.20  | 14.10   | 0        |
| 10M                                           | DFT-S QPSK      | 1               | 1  | 14.12   | 14.26  | 14.16   | 0        |
|                                               |                 | 1               | 11 | 14.14   | 14.18  | 14.10   | 0        |
|                                               |                 | 1               | 22 | 14.11   | 14.06  | 14.09   | 0        |
|                                               |                 | 12              | 0  | 14.10   | 14.14  | 14.05   | 0        |
|                                               |                 | 12              | 6  | 14.01   | 14.13  | 14.00   | 0        |
|                                               |                 | 12              | 12 | 14.01   | 14.00  | 14.02   | 0        |
|                                               |                 | 24              | 0  | 13.95   | 14.04  | 14.03   | 0        |
| 10M                                           | DFT-S 16QAM     | 1               | 1  | 13.98   | 14.01  | 14.00   | 0        |
| 10M                                           | DFT-S 64QAM     | 1               | 1  | 13.96   | 14.07  | 14.02   | 0        |
| 10M                                           | DFT-S 256QAM    | 1               | 1  | 13.92   | 14.01  | 13.99   | 0        |
| 10M                                           | CP QPSK         | 1               | 1  | 13.88   | 13.91  | 13.92   | 0        |

| WLAN Conducted Power (Full) |         |           |                          |
|-----------------------------|---------|-----------|--------------------------|
| WLAN2.4GHz Ant 0            |         |           |                          |
| Mode                        | Channel | Frequency | SISO Ant 0<br>Avg. Power |
| 802.11b                     | 1       | 2412      | 14.98                    |
|                             | 6       | 2437      | 14.99                    |
|                             | 11      | 2462      | 14.95                    |
|                             | 12      | 2467      | 14.96                    |
|                             | 13      | 2472      | 14.97                    |
| 802.11g                     | 1       | 2412      | 14.67                    |
|                             | 6       | 2437      | 14.55                    |
|                             | 11      | 2462      | 14.7                     |
|                             | 12      | 2467      | 14.57                    |
|                             | 13      | 2472      | 11.67                    |
| 802.11n HT20                | 1       | 2412      | 14.54                    |
|                             | 6       | 2437      | 14.69                    |
|                             | 11      | 2462      | 14.65                    |
|                             | 12      | 2467      | 14.54                    |
|                             | 13      | 2472      | 11.65                    |
| 802.11n HT40                | 3       | 2422      | 14.56                    |
|                             | 6       | 2437      | 14.69                    |
|                             | 9       | 2452      | 14.52                    |
|                             | 10      | 2457      | 12.06                    |
|                             | 11      | 2462      | 9.55                     |
| 802.11ax HE20               | 1       | 2412      | 14.69                    |
|                             | 6       | 2437      | 14.64                    |
|                             | 11      | 2462      | 14.63                    |
|                             | 12      | 2467      | 14.6                     |
|                             | 13      | 2472      | 11.66                    |
| 802.11ax HE40               | 3       | 2422      | 14.5                     |
|                             | 6       | 2437      | 14.7                     |
|                             | 9       | 2452      | 14.55                    |
|                             | 10      | 2457      | 11.52                    |
|                             | 11      | 2462      | 9.16                     |

| WLAN Conducted Power (Full) |         |           |                          |
|-----------------------------|---------|-----------|--------------------------|
| WLAN2.4GHz Ant 1            |         |           |                          |
| Mode                        | Channel | Frequency | SISO Ant 1<br>Avg. Power |
| 802.11b                     | 1       | 2412      | 14.97                    |
|                             | 6       | 2437      | 14.99                    |
|                             | 11      | 2462      | 14.98                    |
|                             | 12      | 2467      | 14.95                    |
|                             | 13      | 2472      | 14.96                    |
| 802.11g                     | 1       | 2412      | 14.59                    |
|                             | 6       | 2437      | 14.67                    |
|                             | 11      | 2462      | 14.55                    |
|                             | 12      | 2467      | 14.68                    |
|                             | 13      | 2472      | 11.69                    |
| 802.11n HT20                | 1       | 2412      | 14.63                    |
|                             | 6       | 2437      | 14.65                    |
|                             | 11      | 2462      | 14.67                    |
|                             | 12      | 2467      | 14.58                    |
|                             | 13      | 2472      | 11.61                    |
| 802.11n HT40                | 3       | 2422      | 14.61                    |
|                             | 6       | 2437      | 14.65                    |
|                             | 9       | 2452      | 14.63                    |
|                             | 10      | 2457      | 12.13                    |
|                             | 11      | 2462      | 9.55                     |
| 802.11ax HE20               | 1       | 2412      | 14.56                    |
|                             | 6       | 2437      | 14.57                    |
|                             | 11      | 2462      | 14.54                    |
|                             | 12      | 2467      | 14.59                    |
|                             | 13      | 2472      | 11.57                    |
| 802.11ax HE40               | 3       | 2422      | 14.57                    |
|                             | 6       | 2437      | 14.55                    |
|                             | 9       | 2452      | 14.69                    |
|                             | 10      | 2457      | 11.58                    |
|                             | 11      | 2462      | 9.14                     |

| WLAN Conducted Power (Full) |         |           |                          |                          |                               |
|-----------------------------|---------|-----------|--------------------------|--------------------------|-------------------------------|
| WLAN2.4GHz Ant 0+1          |         |           |                          |                          |                               |
| Mode                        | Channel | Frequency | MIMO Ant 0<br>Avg. Power | MIMO Ant 1<br>Avg. Power | MIMO Ant<br>0+1<br>Avg. Power |
|                             |         |           |                          |                          |                               |
| 802.11n HT20                | 1       | 2412      | 14.69                    | 14.68                    | 17.70                         |
|                             | 6       | 2437      | 14.56                    | 14.6                     | 17.59                         |
|                             | 11      | 2462      | 14.62                    | 14.55                    | 17.60                         |
|                             | 12      | 2467      | 11                       | 11.08                    | 14.05                         |
|                             | 13      | 2472      | 8.06                     | 8.09                     | 11.09                         |
| 802.11n HT40                | 3       | 2422      | 14.95                    | 14.93                    | 17.95                         |
|                             | 6       | 2437      | 14.98                    | 14.97                    | 17.99                         |
|                             | 9       | 2452      | 14.48                    | 14.47                    | 17.49                         |
|                             | 10      | 2457      | 11.47                    | 11.46                    | 14.48                         |
|                             | 11      | 2462      | 8.48                     | 8.47                     | 11.49                         |
| 802.11ax HE20               | 1       | 2412      | 14.64                    | 14.58                    | 17.62                         |
|                             | 6       | 2437      | 14.7                     | 14.51                    | 17.62                         |
|                             | 11      | 2462      | 14.57                    | 14.62                    | 17.61                         |
|                             | 12      | 2467      | 11.13                    | 11.16                    | 14.16                         |
|                             | 13      | 2472      | 8.16                     | 8.17                     | 11.18                         |
| 802.11ax HE40               | 3       | 2422      | 14.52                    | 14.7                     | 17.62                         |
|                             | 6       | 2437      | 14.57                    | 14.69                    | 17.64                         |
|                             | 9       | 2452      | 14.09                    | 14.18                    | 17.15                         |
|                             | 10      | 2457      | 11.15                    | 11.08                    | 14.13                         |
|                             | 11      | 2462      | 8.04                     | 8.12                     | 11.09                         |

| WLAN Conducted Power (Full) |         |           |                          |
|-----------------------------|---------|-----------|--------------------------|
| Bluetooth Ant 1             |         |           |                          |
| Mode                        | Channel | Frequency | SISO Ant 1<br>Avg. Power |
| BR / EDR                    | 0       | 2402      | 8.32                     |
|                             | 39      | 2441      | 9.63                     |
|                             | 78      | 2480      | 9.97                     |
| LE                          | 0       | 2402      | 4.43                     |
|                             | 19      | 2440      | 4.45                     |
|                             | 39      | 2480      | 4.48                     |

| WLAN Conducted Power (Full) |         |           |                          |
|-----------------------------|---------|-----------|--------------------------|
| WLAN 5.2GHz Ant 0           |         |           |                          |
| Mode                        | Channel | Frequency | SISO Ant 0<br>Avg. Power |
| 802.11a                     | 36      | 5180      | 9.63                     |
|                             | 40      | 5200      | 9.61                     |
|                             | 44      | 5220      | 9.51                     |
|                             | 48      | 5240      | 9.64                     |
| 802.11n HT20                | 36      | 5180      | 9.51                     |
|                             | 40      | 5200      | 9.59                     |
|                             | 44      | 5220      | 9.64                     |
|                             | 48      | 5240      | 9.55                     |
| 802.11n HT40                | 38      | 5190      | 9.5                      |
|                             | 46      | 5230      | 9.64                     |
| 802.11ac VHT80              | 42      | 5210      | 9.96                     |
| 802.11ax HE20               | 36      | 5180      | 9.66                     |
|                             | 40      | 5200      | 9.52                     |
|                             | 44      | 5220      | 9.5                      |
|                             | 48      | 5240      | 9.5                      |
| 802.11ax HE40               | 38      | 5190      | 9.62                     |
|                             | 46      | 5230      | 9.52                     |
| 802.11ax HE80               | 42      | 5210      | 9.52                     |

| WLAN Conducted Power (Full) |         |           |                          |
|-----------------------------|---------|-----------|--------------------------|
| WLAN 5.2GHz Ant 1           |         |           |                          |
| Mode                        | Channel | Frequency | SISO Ant 1<br>Avg. Power |
| 802.11a                     | 36      | 5180      | 9.55                     |
|                             | 40      | 5200      | 9.62                     |
|                             | 44      | 5220      | 9.51                     |
|                             | 48      | 5240      | 9.63                     |
| 802.11n HT20                | 36      | 5180      | 9.61                     |
|                             | 40      | 5200      | 9.59                     |
|                             | 44      | 5220      | 9.54                     |
|                             | 48      | 5240      | 9.68                     |
| 802.11n HT40                | 38      | 5190      | 9.55                     |
|                             | 46      | 5230      | 9.6                      |
| 802.11ac VHT80              | 42      | 5210      | 9.96                     |
| 802.11ax HE20               | 36      | 5180      | 9.6                      |
|                             | 40      | 5200      | 9.52                     |
|                             | 44      | 5220      | 9.57                     |
|                             | 48      | 5240      | 9.61                     |
| 802.11ax HE40               | 38      | 5190      | 9.52                     |
|                             | 46      | 5230      | 9.64                     |
| 802.11ax HE80               | 42      | 5210      | 9.59                     |

| WLAN Conducted Power (Full) |         |           |                          |                          |                               |
|-----------------------------|---------|-----------|--------------------------|--------------------------|-------------------------------|
| WLAN 5.2GHz Ant 0+1         |         |           |                          |                          |                               |
| Mode                        | Channel | Frequency | MIMO Ant 0<br>Avg. Power | MIMO Ant 1<br>Avg. Power | MIMO Ant<br>0+1<br>Avg. Power |
|                             |         |           |                          |                          |                               |
| 802.11n HT20                | 36      | 5180      | 9.58                     | 9.69                     | 12.65                         |
|                             | 40      | 5200      | 9.54                     | 9.56                     | 12.56                         |
|                             | 44      | 5220      | 9.66                     | 9.56                     | 12.62                         |
|                             | 48      | 5240      | 9.68                     | 9.62                     | 12.66                         |
| 802.11n HT40                | 38      | 5190      | 9.51                     | 9.52                     | 12.53                         |
|                             | 46      | 5230      | 9.53                     | 9.67                     | 12.61                         |
| 802.11ac VHT80              | 42      | 5210      | 9.96                     | 9.95                     | 12.97                         |
| 802.11ax HE20               | 36      | 5180      | 9.55                     | 9.61                     | 12.59                         |
|                             | 40      | 5200      | 9.65                     | 9.67                     | 12.67                         |
|                             | 44      | 5220      | 9.56                     | 9.6                      | 12.59                         |
|                             | 48      | 5240      | 9.59                     | 9.63                     | 12.62                         |
| 802.11ax HE40               | 38      | 5190      | 9.57                     | 9.56                     | 12.58                         |
|                             | 46      | 5230      | 9.68                     | 9.6                      | 12.65                         |
| 802.11ax HE80               | 42      | 5210      | 9.56                     | 9.61                     | 12.6                          |



| WLAN Conducted Power (Full) |         |           |                          |
|-----------------------------|---------|-----------|--------------------------|
| WLAN 5.3GHz Ant 0           |         |           |                          |
| Mode                        | Channel | Frequency | SISO Ant 0<br>Avg. Power |
| 802.11a                     | 52      | 5260      | 9.67                     |
|                             | 56      | 5280      | 9.67                     |
|                             | 60      | 5300      | 9.51                     |
|                             | 64      | 5320      | 9.67                     |
| 802.11n HT20                | 52      | 5260      | 9.68                     |
|                             | 56      | 5280      | 9.68                     |
|                             | 60      | 5300      | 9.57                     |
|                             | 64      | 5320      | 9.66                     |
| 802.11n HT40                | 54      | 5270      | 9.67                     |
|                             | 62      | 5310      | 9.5                      |
| 802.11ac VHT80              | 58      | 5290      | 9.97                     |
| 802.11ac VHT160             | 50      | 5250      | 9.98                     |
| 802.11ax HE20               | 52      | 5260      | 9.67                     |
|                             | 56      | 5280      | 9.59                     |
|                             | 60      | 5300      | 9.61                     |
|                             | 64      | 5320      | 9.57                     |
| 802.11ax HE40               | 54      | 5270      | 9.57                     |
|                             | 62      | 5310      | 9.66                     |
| 802.11ax HE80               | 58      | 5290      | 9.6                      |
| 802.11ax HE160              | 50      | 5250      | 9.63                     |

| WLAN Conducted Power (Full) |         |           |                          |
|-----------------------------|---------|-----------|--------------------------|
| WLAN 5.3GHz Ant 1           |         |           |                          |
| Mode                        | Channel | Frequency | SISO Ant 1<br>Avg. Power |
| 802.11a                     | 52      | 5260      | 9.57                     |
|                             | 56      | 5280      | 9.57                     |
|                             | 60      | 5300      | 9.51                     |
|                             | 64      | 5320      | 9.68                     |
| 802.11n HT20                | 52      | 5260      | 9.56                     |
|                             | 56      | 5280      | 9.52                     |
|                             | 60      | 5300      | 9.6                      |
|                             | 64      | 5320      | 9.66                     |
| 802.11n HT40                | 54      | 5270      | 9.52                     |
|                             | 62      | 5310      | 9.67                     |
| 802.11ac VHT80              | 58      | 5290      | 9.97                     |
| 802.11ac VHT160             | 50      | 5250      | 9.98                     |
| 802.11ax HE20               | 52      | 5260      | 9.58                     |
|                             | 56      | 5280      | 9.51                     |
|                             | 60      | 5300      | 9.68                     |
|                             | 64      | 5320      | 9.57                     |
| 802.11ax HE40               | 54      | 5270      | 9.54                     |
|                             | 62      | 5310      | 9.58                     |
| 802.11ax HE80               | 58      | 5290      | 9.53                     |
| 802.11ax HE160              | 50      | 5250      | 9.68                     |

| WLAN Conducted Power (Full) |         |           |                          |                          |                               |
|-----------------------------|---------|-----------|--------------------------|--------------------------|-------------------------------|
| WLAN 5.3GHz Ant 0+1         |         |           |                          |                          |                               |
| Mode                        | Channel | Frequency | MIMO Ant 0<br>Avg. Power | MIMO Ant 1<br>Avg. Power | MIMO Ant<br>0+1<br>Avg. Power |
|                             |         |           |                          |                          |                               |
| 802.11n HT20                | 52      | 5260      | 9.5                      | 9.65                     | 12.59                         |
|                             | 56      | 5280      | 9.55                     | 9.56                     | 12.57                         |
|                             | 60      | 5300      | 9.66                     | 9.64                     | 12.66                         |
|                             | 64      | 5320      | 9.55                     | 9.56                     | 12.57                         |
| 802.11n HT40                | 54      | 5270      | 9.51                     | 9.67                     | 12.6                          |
|                             | 62      | 5310      | 9.66                     | 9.62                     | 12.65                         |
| 802.11ac VHT80              | 58      | 5290      | 9.97                     | 9.96                     | 12.98                         |
| 802.11ac VHT160             | 50      | 5250      | 9.98                     | 9.97                     | 12.99                         |
| 802.11ax HE20               | 52      | 5260      | 9.65                     | 9.64                     | 12.66                         |
|                             | 56      | 5280      | 9.52                     | 9.69                     | 12.62                         |
|                             | 60      | 5300      | 9.61                     | 9.69                     | 12.66                         |
|                             | 64      | 5320      | 9.53                     | 9.54                     | 12.55                         |
| 802.11ax HE40               | 54      | 5270      | 9.63                     | 9.69                     | 12.67                         |
|                             | 62      | 5310      | 9.56                     | 9.62                     | 12.6                          |
| 802.11ax HE80               | 58      | 5290      | 9.54                     | 9.66                     | 12.61                         |
| 802.11ax HE160              | 50      | 5250      | 9.6                      | 9.64                     | 12.63                         |

| WLAN Conducted Power (Full) |         |           |                          |
|-----------------------------|---------|-----------|--------------------------|
| WLAN 5.6GHz Ant 0           |         |           |                          |
| Mode                        | Channel | Frequency | SISO Ant 0<br>Avg. Power |
| 802.11a                     | 100     | 5500      | 10.7                     |
|                             | 116     | 5580      | 10.62                    |
|                             | 120     | 5600      | 10.53                    |
|                             | 124     | 5620      | 10.51                    |
|                             | 132     | 5660      | 10.51                    |
|                             | 140     | 5700      | 10.51                    |
| 802.11n HT20                | 100     | 5500      | 10.68                    |
|                             | 116     | 5580      | 10.59                    |
|                             | 120     | 5600      | 10.52                    |
|                             | 124     | 5620      | 10.62                    |
|                             | 132     | 5660      | 10.6                     |
|                             | 140     | 5700      | 10.57                    |
| 802.11n HT40                | 144     | 5720      | 10.5                     |
|                             | 102     | 5510      | 10.6                     |
|                             | 110     | 5550      | 10.61                    |
|                             | 118     | 5590      | 10.66                    |
|                             | 126     | 5630      | 10.66                    |
|                             | 134     | 5670      | 10.61                    |
| 802.11ac VHT80              | 142     | 5710      | 10.68                    |
|                             | 106     | 5530      | 10.97                    |
|                             | 122     | 5610      | 10.95                    |
| 802.11ac VHT160             | 138     | 5690      | 10.96                    |
|                             | 114     | 5570      | 10.98                    |
| 802.11ax HE20               | 100     | 5500      | 10.54                    |
|                             | 116     | 5580      | 10.63                    |
|                             | 120     | 5600      | 10.6                     |
|                             | 124     | 5620      | 10.7                     |
|                             | 132     | 5660      | 10.7                     |
|                             | 140     | 5700      | 10.56                    |
| 802.11ax HE40               | 144     | 5720      | 10.55                    |
|                             | 102     | 5510      | 10.67                    |
|                             | 110     | 5550      | 10.62                    |
|                             | 118     | 5590      | 10.61                    |
|                             | 126     | 5630      | 10.61                    |
|                             | 134     | 5670      | 10.68                    |
| 802.11ax HE80               | 142     | 5710      | 10.56                    |
|                             | 106     | 5530      | 10.51                    |
|                             | 122     | 5610      | 10.59                    |
| 802.11ax HE160              | 138     | 5690      | 10.5                     |
|                             | 114     | 5570      | 10.63                    |

| WLAN Conducted Power (Full) |         |           |                          |
|-----------------------------|---------|-----------|--------------------------|
| WLAN 5.6GHz Ant 1           |         |           |                          |
| Mode                        | Channel | Frequency | SISO Ant 1<br>Avg. Power |
| 802.11a                     | 100     | 5500      | 10.61                    |
|                             | 116     | 5580      | 10.65                    |
|                             | 120     | 5600      | 10.64                    |
|                             | 124     | 5620      | 10.55                    |
|                             | 132     | 5660      | 10.6                     |
|                             | 140     | 5700      | 10.63                    |
| 802.11n HT20                | 100     | 5500      | 10.62                    |
|                             | 116     | 5580      | 10.62                    |
|                             | 120     | 5600      | 10.56                    |
|                             | 124     | 5620      | 10.7                     |
|                             | 132     | 5660      | 10.51                    |
|                             | 140     | 5700      | 10.56                    |
| 802.11n HT40                | 144     | 5720      | 10.55                    |
|                             | 102     | 5510      | 10.68                    |
|                             | 110     | 5550      | 10.56                    |
|                             | 118     | 5590      | 10.59                    |
|                             | 126     | 5630      | 10.55                    |
|                             | 134     | 5670      | 10.52                    |
| 802.11ac VHT80              | 142     | 5710      | 10.57                    |
|                             | 106     | 5530      | 10.97                    |
|                             | 122     | 5610      | 10.96                    |
| 802.11ac VHT160             | 138     | 5690      | 10.95                    |
|                             | 114     | 5570      | 10.98                    |
| 802.11ax HE20               | 100     | 5500      | 10.65                    |
|                             | 116     | 5580      | 10.5                     |
|                             | 120     | 5600      | 10.51                    |
|                             | 124     | 5620      | 10.56                    |
|                             | 132     | 5660      | 10.55                    |
|                             | 140     | 5700      | 10.6                     |
| 802.11ax HE40               | 144     | 5720      | 10.54                    |
|                             | 102     | 5510      | 10.62                    |
|                             | 110     | 5550      | 10.61                    |
|                             | 118     | 5590      | 10.69                    |
|                             | 126     | 5630      | 10.53                    |
|                             | 134     | 5670      | 10.69                    |
| 802.11ax HE80               | 142     | 5710      | 10.65                    |
|                             | 106     | 5530      | 10.59                    |
|                             | 122     | 5610      | 10.51                    |
| 802.11ax HE160              | 138     | 5690      | 10.7                     |
|                             | 114     | 5570      | 10.54                    |

| WLAN Conducted Power (Full) |         |           |                          |                          |                               |
|-----------------------------|---------|-----------|--------------------------|--------------------------|-------------------------------|
| WLAN 5.6GHz Ant 0+1         |         |           |                          |                          |                               |
| Mode                        | Channel | Frequency | MIMO Ant 0<br>Avg. Power | MIMO Ant 1<br>Avg. Power | MIMO Ant<br>0+1<br>Avg. Power |
|                             |         |           |                          |                          |                               |
| 802.11n HT20                | 100     | 5500      | 10.64                    | 10.65                    | 13.66                         |
|                             | 116     | 5580      | 10.51                    | 10.55                    | 13.54                         |
|                             | 120     | 5600      | 10.5                     | 10.5                     | 13.51                         |
|                             | 124     | 5620      | 10.53                    | 10.51                    | 13.53                         |
|                             | 132     | 5660      | 10.62                    | 10.61                    | 13.63                         |
|                             | 140     | 5700      | 10.51                    | 10.63                    | 13.58                         |
|                             | 144     | 5720      | 10.59                    | 10.65                    | 13.63                         |
| 802.11n HT40                | 102     | 5510      | 10.55                    | 10.52                    | 13.55                         |
|                             | 110     | 5550      | 10.66                    | 10.6                     | 13.64                         |
|                             | 118     | 5590      | 10.65                    | 10.58                    | 13.63                         |
|                             | 126     | 5630      | 10.68                    | 10.67                    | 13.69                         |
|                             | 134     | 5670      | 10.66                    | 10.54                    | 13.61                         |
|                             | 142     | 5710      | 10.67                    | 10.65                    | 13.67                         |
| 802.11ac VHT80              | 106     | 5530      | 10.98                    | 10.97                    | 13.99                         |
|                             | 122     | 5610      | 10.95                    | 10.96                    | 13.97                         |
|                             | 138     | 5690      | 10.97                    | 10.96                    | 13.98                         |
| 802.11ac VHT160             | 114     | 5570      | 10.97                    | 10.98                    | 13.99                         |
| 802.11ax HE20               | 100     | 5500      | 10.7                     | 10.7                     | 13.71                         |
|                             | 116     | 5580      | 10.69                    | 10.61                    | 13.66                         |
|                             | 120     | 5600      | 10.65                    | 10.5                     | 13.59                         |
|                             | 124     | 5620      | 10.55                    | 10.57                    | 13.57                         |
|                             | 132     | 5660      | 10.68                    | 10.66                    | 13.68                         |
|                             | 140     | 5700      | 10.57                    | 10.62                    | 13.61                         |
|                             | 144     | 5720      | 10.53                    | 10.53                    | 13.54                         |
| 802.11ax HE40               | 102     | 5510      | 10.57                    | 10.5                     | 13.55                         |
|                             | 110     | 5550      | 10.54                    | 10.54                    | 13.55                         |
|                             | 118     | 5590      | 10.62                    | 10.61                    | 13.63                         |
|                             | 126     | 5630      | 10.55                    | 10.65                    | 13.61                         |
|                             | 134     | 5670      | 10.54                    | 10.5                     | 13.53                         |
|                             | 142     | 5710      | 10.57                    | 10.51                    | 13.55                         |
| 802.11ax HE80               | 106     | 5530      | 10.58                    | 10.61                    | 13.61                         |
|                             | 122     | 5610      | 10.68                    | 10.61                    | 13.66                         |
|                             | 138     | 5690      | 10.53                    | 10.5                     | 13.53                         |
| 802.11ax HE160              | 114     | 5570      | 10.67                    | 10.51                    | 13.6                          |

| WLAN Conducted Power (Full) |         |           |                          |
|-----------------------------|---------|-----------|--------------------------|
| WLAN 5.8GHz Ant 0           |         |           |                          |
| Mode                        | Channel | Frequency | SISO Ant 0<br>Avg. Power |
| 802.11a                     | 149     | 5745      | 10.03                    |
|                             | 153     | 5765      | 10.05                    |
|                             | 157     | 5785      | 10.04                    |
|                             | 161     | 5805      | 10.17                    |
|                             | 165     | 5825      | 10.11                    |
| 802.11n HT20                | 149     | 5745      | 10.03                    |
|                             | 153     | 5765      | 10                       |
|                             | 157     | 5785      | 10.17                    |
|                             | 161     | 5805      | 10.12                    |
|                             | 165     | 5825      | 10.03                    |
| 802.11n HT40                | 151     | 5755      | 10.06                    |
|                             | 159     | 5795      | 10.18                    |
| 802.11ac VHT80              | 155     | 5775      | 10.48                    |
| 802.11ax HE20               | 149     | 5745      | 10                       |
|                             | 153     | 5765      | 10.16                    |
|                             | 157     | 5785      | 10.11                    |
|                             | 161     | 5805      | 10.18                    |
|                             | 165     | 5825      | 10.01                    |
| 802.11ax HE40               | 151     | 5755      | 10.12                    |
|                             | 159     | 5795      | 10                       |
| 802.11ax HE80               | 155     | 5775      | 10.17                    |

| WLAN Conducted Power (Full) |         |           |                          |
|-----------------------------|---------|-----------|--------------------------|
| WLAN 5.8GHz Ant 1           |         |           |                          |
| Mode                        | Channel | Frequency | SISO Ant 1<br>Avg. Power |
| 802.11a                     | 149     | 5745      | 10.06                    |
|                             | 153     | 5765      | 10.17                    |
|                             | 157     | 5785      | 10.13                    |
|                             | 161     | 5805      | 10.01                    |
|                             | 165     | 5825      | 10.08                    |
| 802.11n HT20                | 149     | 5745      | 10.1                     |
|                             | 153     | 5765      | 10.02                    |
|                             | 157     | 5785      | 10.17                    |
|                             | 161     | 5805      | 10.02                    |
|                             | 165     | 5825      | 10.09                    |
| 802.11n HT40                | 151     | 5755      | 10.13                    |
|                             | 159     | 5795      | 10.17                    |
| 802.11ac VHT80              | 155     | 5775      | 10.47                    |
| 802.11ax HE20               | 149     | 5745      | 10.16                    |
|                             | 153     | 5765      | 10.04                    |
|                             | 157     | 5785      | 10.11                    |
|                             | 161     | 5805      | 10.13                    |
|                             | 165     | 5825      | 10.16                    |
| 802.11ax HE40               | 151     | 5755      | 10.08                    |
|                             | 159     | 5795      | 10.16                    |
| 802.11ax HE80               | 155     | 5775      | 10.14                    |



| WLAN Conducted Power (Full) |         |           |                          |                          |                               |
|-----------------------------|---------|-----------|--------------------------|--------------------------|-------------------------------|
| WLAN 5.8GHz Ant 0+1         |         |           |                          |                          |                               |
| Mode                        | Channel | Frequency | MIMO Ant 0<br>Avg. Power | MIMO Ant 1<br>Avg. Power | MIMO Ant<br>0+1<br>Avg. Power |
|                             |         |           |                          |                          |                               |
| 802.11n HT20                | 149     | 5745      | 10.09                    | 10.06                    | 13.09                         |
|                             | 153     | 5765      | 10.03                    | 10.05                    | 13.05                         |
|                             | 157     | 5785      | 10.19                    | 10.06                    | 13.14                         |
|                             | 161     | 5805      | 10.02                    | 10.19                    | 13.12                         |
|                             | 165     | 5825      | 10.1                     | 10.06                    | 13.09                         |
| 802.11n HT40                | 151     | 5755      | 10.13                    | 10.11                    | 13.13                         |
|                             | 159     | 5795      | 10.11                    | 10.18                    | 13.16                         |
| 802.11ac VHT80              | 155     | 5775      | 10.48                    | 10.47                    | 13.49                         |
| 802.11ax HE20               | 149     | 5745      | 10.07                    | 10.01                    | 13.05                         |
|                             | 153     | 5765      | 10.12                    | 10.19                    | 13.17                         |
|                             | 157     | 5785      | 10.02                    | 10.01                    | 13.03                         |
|                             | 161     | 5805      | 10.12                    | 10.06                    | 13.1                          |
|                             | 165     | 5825      | 10.11                    | 10.17                    | 13.15                         |
| 802.11ax HE40               | 151     | 5755      | 10.09                    | 10.18                    | 13.15                         |
|                             | 159     | 5795      | 10.15                    | 10.12                    | 13.15                         |
| 802.11ax HE80               | 155     | 5775      | 10.1                     | 10                       | 13.06                         |

| WLAN Conducted Power (Full) |         |           |                          |
|-----------------------------|---------|-----------|--------------------------|
| UNII-5 Ant 0                |         |           |                          |
| Mode                        | Channel | Frequency | SISO Ant 0<br>Avg. Power |
| 802.11ax HE160              | 15      | 6025      | 9.98                     |
|                             | 47      | 6185      | 9.97                     |
|                             | 79      | 6345      | 9.95                     |

| UNII-6 Ant 0   |         |           |                          |
|----------------|---------|-----------|--------------------------|
| Mode           | Channel | Frequency | SISO Ant 0<br>Avg. Power |
| 802.11ax HE160 | 111     | 6505      | 9.95                     |

| UNII-7 Ant 0   |         |           |                          |
|----------------|---------|-----------|--------------------------|
| Mode           | Channel | Frequency | SISO Ant 0<br>Avg. Power |
| 802.11ax HE160 | 143     | 6665      | 9.96                     |
|                | 175     | 6825      | 9.97                     |

| UNII-8 Ant 0   |         |           |                          |
|----------------|---------|-----------|--------------------------|
| Mode           | Channel | Frequency | SISO Ant 0<br>Avg. Power |
| 802.11ax HE160 | 207     | 6985      | 9.96                     |

| WLAN Conducted Power (Full) |         |           |                          |
|-----------------------------|---------|-----------|--------------------------|
| UNII-5 Ant 1                |         |           |                          |
| Mode                        | Channel | Frequency | SISO Ant 1<br>Avg. Power |
| 802.11ax HE160              | 15      | 6025      | 9.98                     |
|                             | 47      | 6185      | 9.95                     |
|                             | 79      | 6345      | 9.97                     |

| UNII-6 Ant 1   |         |           |                          |
|----------------|---------|-----------|--------------------------|
| Mode           | Channel | Frequency | SISO Ant 1<br>Avg. Power |
| 802.11ax HE160 | 111     | 6505      | 9.93                     |

| UNII-7 Ant 1   |         |           |                          |
|----------------|---------|-----------|--------------------------|
| Mode           | Channel | Frequency | SISO Ant 1<br>Avg. Power |
| 802.11ax HE160 | 143     | 6665      | 9.95                     |
|                | 175     | 6825      | 9.97                     |

| UNII-8 Ant 1   |         |           |                          |
|----------------|---------|-----------|--------------------------|
| Mode           | Channel | Frequency | SISO Ant 1<br>Avg. Power |
| 802.11ax HE160 | 207     | 6985      | 9.96                     |

| WLAN Conducted Power (Full) |         |           |                          |                          |                               |
|-----------------------------|---------|-----------|--------------------------|--------------------------|-------------------------------|
| UNII-5 Ant 0+1              |         |           |                          |                          |                               |
| Mode                        | Channel | Frequency | MIMO Ant 0<br>Avg. Power | MIMO Ant 1<br>Avg. Power | MIMO Ant<br>0+1<br>Avg. Power |
| 802.11ax HE160              | 15      | 6025      | 9.98                     | 9.97                     | 12.99                         |
|                             | 47      | 6185      | 9.97                     | 9.95                     | 12.97                         |
|                             | 79      | 6345      | 9.95                     | 9.96                     | 12.97                         |

| UNII-6 Ant 0+1 |         |           |                          |                          |                               |
|----------------|---------|-----------|--------------------------|--------------------------|-------------------------------|
| Mode           | Channel | Frequency | MIMO Ant 0<br>Avg. Power | MIMO Ant 1<br>Avg. Power | MIMO Ant<br>0+1<br>Avg. Power |
| 802.11ax HE160 | 111     | 6505      | 9.93                     | 9.95                     | 12.95                         |

| UNII-7 Ant 0+1 |         |           |                          |                          |                               |
|----------------|---------|-----------|--------------------------|--------------------------|-------------------------------|
| Mode           | Channel | Frequency | MIMO Ant 0<br>Avg. Power | MIMO Ant 1<br>Avg. Power | MIMO Ant<br>0+1<br>Avg. Power |
| 802.11ax HE160 | 143     | 6665      | 9.96                     | 9.93                     | 12.96                         |
|                | 175     | 6825      | 9.96                     | 9.96                     | 12.97                         |

| UNII-8 Ant 0+1 |         |           |                          |                          |                               |
|----------------|---------|-----------|--------------------------|--------------------------|-------------------------------|
| Mode           | Channel | Frequency | MIMO Ant 0<br>Avg. Power | MIMO Ant 1<br>Avg. Power | MIMO Ant<br>0+1<br>Avg. Power |
| 802.11ax HE160 | 207     | 6985      | 9.95                     | 9.97                     | 12.97                         |

## **Annex F. SAR Test Result**

SAR Results for Body Exposure Condition.

### **Note:**

1. SAR testing for WLAN was performed on the maximum power mode.
2. The “< 0.001” means there is no SAR value or the SAR is too low to be measured.
3. Per TCB workshop Apr. 2021, the power density was performed with highest SAR configuration.

## Body SAR Test Result

| System & Position |                |               |               |                          |         |     |           | DUT & Accessory |                 | SAR        |              |                          |                                |                |                  |                        |                      |
|-------------------|----------------|---------------|---------------|--------------------------|---------|-----|-----------|-----------------|-----------------|------------|--------------|--------------------------|--------------------------------|----------------|------------------|------------------------|----------------------|
| Plot No.          | Band           | Mode          | Test Position | Separation Distance (mm) | Channel | RB# | RB offset | Ant Status      | Power Reduction | Duty Cycle | Crest Factor | Max. Tune-up Power (dBm) | Measured Conducted Power (dBm) | Scaling Factor | Power Drift (dB) | Measured SAR-1g (W/kg) | Scaled SAR-1g (W/kg) |
| 1                 | WCDMA II       | RMC12.2K      | Right Side    | 10                       | 9538    |     |           | Ant 0           | w/o             | -          | 1.00         | 24.50                    | 23.80                          | 1.17           | -0.03            | 0.338                  | 0.40                 |
| 2                 | WCDMA IV       | RMC12.2K      | Rear Face     | 0                        | 1312    |     |           | Ant 0           | w/              | -          | 1.00         | 11.50                    | 11.05                          | 1.11           | -0.06            | 0.517                  | 0.57                 |
| 3                 | WCDMA V        | RMC12.2K      | Rear Face     | 0                        | 4182    |     |           | Ant 0           | w/              | -          | 1.00         | 18.00                    | 17.92                          | 1.02           | -0.01            | 0.508                  | 0.52                 |
| 4                 | LTE 5          | QPSK10M       | Rear Face     | 0                        | 20525   | 1   | 0         | Ant 0           | w/              | -          | 1.00         | 18.00                    | 17.96                          | 1.01           | -0.05            | 0.448                  | 0.45                 |
| 5                 | LTE 7          | QPSK20M       | Rear Face     | 0                        | 21350   | 1   | 0         | Ant 0           | w/              | -          | 1.00         | 12.00                    | 11.79                          | 1.05           | 0.1              | 0.635                  | 0.67                 |
| 6                 | LTE 12         | QPSK10M       | Right Side    | 0                        | 23095   | 1   | 0         | Ant 0           | w/              | -          | 1.00         | 16.50                    | 16.48                          | 1.00           | 0.01             | 0.398                  | 0.40                 |
| 7                 | LTE 13         | QPSK10M       | Rear Face     | 0                        | 23230   | 1   | 0         | Ant 0           | w/              | -          | 1.00         | 16.50                    | 16.45                          | 1.01           | -0.02            | 0.373                  | 0.38                 |
| 8                 | LTE 14         | QPSK10M       | Rear Face     | 0                        | 23330   | 1   | 0         | Ant 0           | w/              | -          | 1.00         | 17.00                    | 16.70                          | 1.07           | -0.02            | 0.314                  | 0.34                 |
| 9                 | LTE 25         | QPSK20M       | Rear Face     | 0                        | 26590   | 1   | 0         | Ant 0           | w/              | -          | 1.00         | 13.50                    | 13.41                          | 1.02           | -0.06            | 0.735                  | 0.75                 |
| 10                | LTE 26         | QPSK15M       | Top Side      | 0                        | 26765   | 1   | 0         | Ant 0           | w/o             | -          | 1.00         | 25.00                    | 23.79                          | 1.32           | -0.15            | 0.482                  | 0.64                 |
| 11                | LTE 30         | QPSK10M       | Rear Face     | 0                        | 27710   | 1   | 0         | Ant 0           | w/              | -          | 1.00         | 12.50                    | 12.49                          | 1.00           | -0.09            | 0.721                  | 0.72                 |
| 12                | LTE 38         | QPSK20M       | Rear Face     | 0                        | 38000   | 1   | 0         | Ant 0           | w/              | -          | 1.00         | 13.00                    | 12.38                          | 1.15           | 0.15             | 0.333                  | 0.38                 |
| 13                | LTE 41         | QPSK20M       | Rear Face     | 0                        | 40620   | 1   | 0         | Ant 2           | w/              | -          | 1.00         | 13.00                    | 12.79                          | 1.05           | -0.04            | 0.312                  | 0.33                 |
| 14                | LTE 48         | QPSK20M       | Rear Face     | 0                        | 55340   | 1   | 0         | Ant 2           | w/              | -          | 1.00         | 12.00                    | 11.98                          | 1.00           | -0.09            | 0.579                  | 0.58                 |
| 15                | LTE 66         | QPSK20M       | Rear Face     | 0                        | 132322  | 1   | 0         | Ant 0           | w/              | -          | 1.00         | 13.50                    | 13.49                          | 1.00           | 0.15             | 0.726                  | 0.73                 |
| 16                | 5G NR-n2       | DFT-SQPSK20M  | Rear Face     | 0                        | 376000  | 1   | 1         | Ant 0           | w/              | -          | 1.00         | 13.00                    | 12.96                          | 1.01           | -0.1             | 0.517                  | 0.52                 |
| 17                | 5G NR-n5       | DFT-SQPSK20M  | Rear Face     | 0                        | 167300  | 1   | 1         | Ant 0           | w/              | -          | 1.00         | 17.00                    | 16.98                          | 1.00           | 0.01             | 0.32                   | 0.32                 |
| 18                | 5G NR-n7       | DFT-SQPSK20M  | Rear Face     | 0                        | 507000  | 1   | 1         | Ant 0           | w/              | -          | 1.00         | 11.50                    | 11.45                          | 1.01           | 0.15             | 0.633                  | 0.64                 |
| 19                | 5G NR-n25      | DFT-SQPSK20M  | Rear Face     | 0                        | 376500  | 1   | 1         | Ant 0           | w/              | -          | 1.00         | 11.50                    | 11.31                          | 1.04           | -0.1             | 0.419                  | 0.44                 |
| 20                | 5G NR-n30      | DFT-SQPSK10M  | Rear Face     | 0                        | 462000  | 1   | 1         | Ant 0           | w/              | -          | 1.00         | 12.50                    | 12.50                          | 1.00           | 0.07             | 0.58                   | 0.58                 |
| 21                | 5G NR-n38      | DFT-SQPSK20M  | Rear Face     | 0                        | 516000  | 1   | 1         | Ant 0           | w/              | -          | 1.00         | 14.00                    | 13.85                          | 1.04           | 0.04             | 0.658                  | 0.68                 |
| 22                | 5G NR-n41      | DFT-SQPSK80M  | Rear Face     | 0                        | 529998  | 1   | 1         | Ant 2           | w/              | -          | 1.00         | 12.50                    | 12.44                          | 1.01           | 0.06             | 0.527                  | 0.53                 |
| 23                | 5G NR-n66      | DFT-SQPSK40M  | Rear Face     | 0                        | 346000  | 1   | 1         | Ant 0           | w/              | -          | 1.00         | 13.00                    | 12.94                          | 1.01           | 0.17             | 0.639                  | 0.65                 |
| 24                | 5G NR-n77 HPUE | DFT-SQPSK100M | Rear Face     | 23                       | 656000  | 1   | 1         | Ant 2           | w/o             | -          | 1.00         | 27.00                    | 26.77                          | 1.05           | -0.03            | 0.66                   | 0.69                 |
|                   |                |               |               |                          |         |     |           |                 |                 |            |              |                          |                                |                |                  |                        | -                    |

## Body SAR Test Result

| System & Position |          |                 |               |                          |         |     |           | DUT & Accessory |                 | SAR        |              |                          |                                |                |                  |                        |                      |
|-------------------|----------|-----------------|---------------|--------------------------|---------|-----|-----------|-----------------|-----------------|------------|--------------|--------------------------|--------------------------------|----------------|------------------|------------------------|----------------------|
| Plot No.          | Band     | Mode            | Test Position | Separation Distance (mm) | Channel | RB# | RB offset | Ant Status      | Power Reduction | Duty Cycle | Crest Factor | Max. Tune-up Power (dBm) | Measured Conducted Power (dBm) | Scaling Factor | Power Drift (dB) | Measured SAR-1g (W/kg) | Scaled SAR-1g (W/kg) |
| 25                | 5GNR-n78 | DFT-SQPSK100M   | Rear Face     | 0                        | 650000  | 1   | 1         | Ant 2           | w/              | -          | 1.00         | 8.00                     | 7.89                           | 1.03           | -0.03            | 0.452                  | 0.47                 |
| 26                | WLAN2.4G | 802.11b         | Bottom        | 0                        | 6       |     |           | Ant 0           |                 | 99.05      | 1.01         | 15.00                    | 14.99                          | 1.00           | -0.03            | 0.74                   | 0.75                 |
|                   | WLAN2.4G | 802.11b         | Bottom        | 0                        | 6       |     |           | Ant 1           |                 | 98.82      | 1.01         | 15.00                    | 14.99                          | 1.00           | 0.15             | 0.48                   | 0.48                 |
|                   | WLAN2.4G | 802.11n HT40    | Bottom        | 0                        | 6       |     |           | Ant 0+1         |                 | 98.99      | 1.01         | 18.00                    | 17.99                          | 1.00           | -0.07            | 0.64                   | 0.65                 |
|                   | WLAN2.4G | 802.11b         | Rear Face     | 0                        | 6       |     |           | Ant 0           |                 | 99.05      | 1.01         | 15.00                    | 14.99                          | 1.00           | -0.01            | 0.2                    | 0.20                 |
|                   | WLAN2.4G | 802.11b         | Left Side     | 0                        | 6       |     |           | Ant 0           |                 | 99.05      | 1.01         | 15.00                    | 14.99                          | 1.00           | -0.17            | 0.08                   | 0.08                 |
|                   | WLAN2.4G | 802.11b         | Right Side    | 0                        | 6       |     |           | Ant 0           |                 | 99.05      | 1.01         | 15.00                    | 14.99                          | 1.00           | 0                | <0.001                 | 0.00                 |
|                   | WLAN2.4G | 802.11b         | Top Side      | 0                        | 6       |     |           | Ant 0           |                 | 99.05      | 1.01         | 15.00                    | 14.99                          | 1.00           | 0                | <0.001                 | 0.00                 |
|                   | WLAN2.4G | 802.11b         | Bottom Side   | 0                        | 6       |     |           | Ant 0           |                 | 99.05      | 1.01         | 15.00                    | 14.99                          | 1.00           | 0.08             | 0.51                   | 0.52                 |
|                   | WLAN2.4G | 802.11b         | Rear Face     | 0                        | 6       |     |           | Ant 1           |                 | 98.82      | 1.01         | 15.00                    | 14.99                          | 1.00           | 0.04             | 0.13                   | 0.13                 |
|                   | WLAN2.4G | 802.11b         | Left Side     | 0                        | 6       |     |           | Ant 1           |                 | 98.82      | 1.01         | 15.00                    | 14.99                          | 1.00           | 0.05             | <0.001                 | 0.00                 |
|                   | WLAN2.4G | 802.11b         | Right Side    | 0                        | 6       |     |           | Ant 1           |                 | 98.82      | 1.01         | 15.00                    | 14.99                          | 1.00           | -0.12            | 0.11                   | 0.11                 |
|                   | WLAN2.4G | 802.11b         | Top Side      | 0                        | 6       |     |           | Ant 1           |                 | 98.82      | 1.01         | 15.00                    | 14.99                          | 1.00           | -0.13            | <0.001                 | 0.00                 |
|                   | WLAN2.4G | 802.11b         | Bottom Side   | 0                        | 6       |     |           | Ant 1           |                 | 98.82      | 1.01         | 15.00                    | 14.99                          | 1.00           | 0.1              | 0.43                   | 0.43                 |
|                   | WLAN2.4G | 802.11n HT40    | Rear Face     | 0                        | 6       |     |           | Ant 0+1         |                 | 98.99      | 1.01         | 18.00                    | 17.99                          | 1.00           | 0.12             | 0.19                   | 0.19                 |
|                   | WLAN2.4G | 802.11n HT40    | Left Side     | 0                        | 6       |     |           | Ant 0+1         |                 | 98.99      | 1.01         | 18.00                    | 17.99                          | 1.00           | -0.06            | 0.088                  | 0.09                 |
|                   | WLAN2.4G | 802.11n HT40    | Right Side    | 0                        | 6       |     |           | Ant 0+1         |                 | 98.99      | 1.01         | 18.00                    | 17.99                          | 1.00           | -0.15            | 0.12                   | 0.12                 |
|                   | WLAN2.4G | 802.11n HT40    | Top Side      | 0                        | 6       |     |           | Ant 0+1         |                 | 98.99      | 1.01         | 18.00                    | 17.99                          | 1.00           | 0                | <0.001                 | 0.00                 |
|                   | WLAN2.4G | 802.11n HT40    | Bottom Side   | 0                        | 6       |     |           | Ant 0+1         |                 | 98.99      | 1.01         | 18.00                    | 17.99                          | 1.00           | -0.13            | 0.51                   | 0.52                 |
|                   | WLAN2.4G | 802.11b         | Bottom        | 0                        | 1       |     |           | Ant 0           |                 | 99.05      | 1.01         | 15.00                    | 14.98                          | 1.00           | 0.09             | 0.707                  | 0.71                 |
|                   | WLAN2.4G | 802.11b         | Bottom        | 0                        | 11      |     |           | Ant 0           |                 | 99.05      | 1.01         | 15.00                    | 14.95                          | 1.01           | 0.14             | 0.69                   | 0.70                 |
|                   | WLAN2.4G | 802.11b         | Bottom        | 0                        | 12      |     |           | Ant 0           |                 | 99.05      | 1.01         | 15.00                    | 14.96                          | 1.01           | -0.09            | 0.681                  | 0.69                 |
|                   | WLAN2.4G | 802.11b         | Bottom        | 0                        | 13      |     |           | Ant 0           |                 | 99.05      | 1.01         | 15.00                    | 14.97                          | 1.01           | 0.08             | 0.674                  | 0.69                 |
| 27                | WLAN5.3G | 802.11ac VHT160 | Bottom        | 0                        | 50      |     |           | Ant 0           |                 | 97.69      | 1.02         | 10.00                    | 9.98                           | 1.00           | -0.07            | 0.642                  | 0.65                 |
|                   | WLAN5.3G | 802.11ac VHT160 | Bottom        | 0                        | 50      |     |           | Ant 1           |                 | 98.43      | 1.02         | 10.00                    | 9.98                           | 1.00           | 0.13             | 0.482                  | 0.49                 |
|                   | WLAN5.3G | 802.11ac VHT160 | Bottom        | 0                        | 50      |     |           | Ant 0+1         |                 | 96.66      | 1.03         | 13.00                    | 12.99                          | 1.00           | -0.11            | 0.611                  | 0.63                 |
|                   | WLAN5.3G | 802.11ac VHT160 | Rear Face     | 0                        | 50      |     |           | Ant 0           |                 | 97.69      | 1.02         | 10.00                    | 9.98                           | 1.00           | -0.08            | 0.149                  | 0.15                 |
|                   | WLAN5.3G | 802.11ac VHT160 | Left Side     | 0                        | 50      |     |           | Ant 0           |                 | 97.69      | 1.02         | 10.00                    | 9.98                           | 1.00           | 0.06             | 0.032                  | 0.03                 |
|                   | WLAN5.3G | 802.11ac VHT160 | Right Side    | 0                        | 50      |     |           | Ant 0           |                 | 97.69      | 1.02         | 10.00                    | 9.98                           | 1.00           | 0                | <0.001                 | 0.00                 |
|                   | WLAN5.3G | 802.11ac VHT160 | Top Side      | 0                        | 50      |     |           | Ant 0           |                 | 97.69      | 1.02         | 10.00                    | 9.98                           | 1.00           | 0                | <0.001                 | 0.00                 |
|                   | WLAN5.3G | 802.11ac VHT160 | Bottom Side   | 0                        | 50      |     |           | Ant 0           |                 | 97.69      | 1.02         | 10.00                    | 9.98                           | 1.00           | -0.01            | 0.448                  | 0.46                 |
|                   | WLAN5.3G | 802.11ac VHT160 | Rear Face     | 0                        | 50      |     |           | Ant 1           |                 | 98.43      | 1.02         | 10.00                    | 9.98                           | 1.00           | -0.03            | 0.074                  | 0.08                 |
|                   | WLAN5.3G | 802.11ac VHT160 | Left Side     | 0                        | 50      |     |           | Ant 1           |                 | 98.43      | 1.02         | 10.00                    | 9.98                           | 1.00           | 0                | <0.001                 | 0.00                 |
|                   | WLAN5.3G | 802.11ac VHT160 | Right Side    | 0                        | 50      |     |           | Ant 1           |                 | 98.43      | 1.02         | 10.00                    | 9.98                           | 1.00           | 0.17             | 0.031                  | 0.03                 |
|                   | WLAN5.3G | 802.11ac VHT160 | Top Side      | 0                        | 50      |     |           | Ant 1           |                 | 98.43      | 1.02         | 10.00                    | 9.98                           | 1.00           | 0                | <0.001                 | 0.00                 |
|                   | WLAN5.3G | 802.11ac VHT160 | Bottom Side   | 0                        | 50      |     |           | Ant 1           |                 | 98.43      | 1.02         | 10.00                    | 9.98                           | 1.00           | 0.04             | 0.338                  | 0.34                 |
|                   | WLAN5.3G | 802.11ac VHT160 | Rear Face     | 0                        | 50      |     |           | Ant 0+1         |                 | 96.66      | 1.03         | 13.00                    | 12.99                          | 1.00           | 0.1              | 0.129                  | 0.13                 |
|                   | WLAN5.3G | 802.11ac VHT160 | Left Side     | 0                        | 50      |     |           | Ant 0+1         |                 | 96.66      | 1.03         | 13.00                    | 12.99                          | 1.00           | -0.02            | 0.04                   | 0.04                 |
|                   | WLAN5.3G | 802.11ac VHT160 | Right Side    | 0                        | 50      |     |           | Ant 0+1         |                 | 96.66      | 1.03         | 13.00                    | 12.99                          | 1.00           | -0.04            | 0.035                  | 0.04                 |
|                   | WLAN5.3G | 802.11ac VHT160 | Top Side      | 0                        | 50      |     |           | Ant 0+1         |                 | 96.66      | 1.03         | 13.00                    | 12.99                          | 1.00           | 0                | <0.001                 | 0.00                 |
|                   | WLAN5.3G | 802.11ac VHT160 | Bottom Side   | 0                        | 50      |     |           | Ant 0+1         |                 | 96.66      | 1.03         | 13.00                    | 12.99                          | 1.00           | -0.13            | 0.421                  | 0.43                 |

## Body SAR Test Result

| System & Position |          |                 |               |                          |         |     |           | DUT & Accessory |                 | SAR        |              |                          |                                |                |                  |                        |                      |
|-------------------|----------|-----------------|---------------|--------------------------|---------|-----|-----------|-----------------|-----------------|------------|--------------|--------------------------|--------------------------------|----------------|------------------|------------------------|----------------------|
| Plot No.          | Band     | Mode            | Test Position | Separation Distance (mm) | Channel | RB# | RB offset | Ant Status      | Power Reduction | Duty Cycle | Crest Factor | Max. Tune-up Power (dBm) | Measured Conducted Power (dBm) | Scaling Factor | Power Drift (dB) | Measured SAR-1g (W/kg) | Scaled SAR-1g (W/kg) |
| 28                | WLAN5.6G | 802.11ac VHT160 | Bottom        | 0                        | 114     |     |           | Ant 0           |                 | 97.69      | 1.02         | 11.00                    | 10.98                          | 1.00           | -0.04            | 0.561                  | 0.57                 |
|                   | WLAN5.6G | 802.11ac VHT160 | Bottom        | 0                        | 114     |     |           | Ant 1           |                 | 98.43      | 1.02         | 11.00                    | 10.98                          | 1.00           | 0.16             | 0.43                   | 0.44                 |
|                   | WLAN5.6G | 802.11ac VHT160 | Bottom        | 0                        | 114     |     |           | Ant 0+1         |                 | 96.66      | 1.03         | 14.00                    | 13.99                          | 1.00           | -0.17            | 0.481                  | 0.50                 |
|                   | WLAN5.6G | 802.11ac VHT160 | Rear Face     | 0                        | 114     |     |           | Ant 0           |                 | 97.69      | 1.02         | 11.00                    | 10.98                          | 1.00           | 0.01             | 0.137                  | 0.14                 |
|                   | WLAN5.6G | 802.11ac VHT160 | Left Side     | 0                        | 114     |     |           | Ant 0           |                 | 97.69      | 1.02         | 11.00                    | 10.98                          | 1.00           | -0.1             | 0.036                  | 0.04                 |
|                   | WLAN5.6G | 802.11ac VHT160 | Right Side    | 0                        | 114     |     |           | Ant 0           |                 | 97.69      | 1.02         | 11.00                    | 10.98                          | 1.00           | 0                | <0.001                 | 0.00                 |
|                   | WLAN5.6G | 802.11ac VHT160 | Top Side      | 0                        | 114     |     |           | Ant 0           |                 | 97.69      | 1.02         | 11.00                    | 10.98                          | 1.00           | 0                | <0.001                 | 0.00                 |
|                   | WLAN5.6G | 802.11ac VHT160 | Bottom Side   | 0                        | 114     |     |           | Ant 0           |                 | 97.69      | 1.02         | 11.00                    | 10.98                          | 1.00           | 0.06             | 0.471                  | 0.48                 |
|                   | WLAN5.6G | 802.11ac VHT160 | Rear Face     | 0                        | 114     |     |           | Ant 1           |                 | 98.43      | 1.02         | 11.00                    | 10.98                          | 1.00           | 0.08             | 0.13                   | 0.13                 |
|                   | WLAN5.6G | 802.11ac VHT160 | Left Side     | 0                        | 114     |     |           | Ant 1           |                 | 98.43      | 1.02         | 11.00                    | 10.98                          | 1.00           | 0                | <0.001                 | 0.00                 |
|                   | WLAN5.6G | 802.11ac VHT160 | Right Side    | 0                        | 114     |     |           | Ant 1           |                 | 98.43      | 1.02         | 11.00                    | 10.98                          | 1.00           | 0.07             | 0.043                  | 0.04                 |
|                   | WLAN5.6G | 802.11ac VHT160 | Top Side      | 0                        | 114     |     |           | Ant 1           |                 | 98.43      | 1.02         | 11.00                    | 10.98                          | 1.00           | 0                | <0.001                 | 0.00                 |
|                   | WLAN5.6G | 802.11ac VHT160 | Bottom Side   | 0                        | 114     |     |           | Ant 1           |                 | 98.43      | 1.02         | 11.00                    | 10.98                          | 1.00           | 0.06             | 0.38                   | 0.39                 |
|                   | WLAN5.6G | 802.11ac VHT160 | Rear Face     | 0                        | 114     |     |           | Ant 0+1         |                 | 96.66      | 1.03         | 14.00                    | 13.99                          | 1.00           | -0.07            | 0.125                  | 0.13                 |
|                   | WLAN5.6G | 802.11ac VHT160 | Left Side     | 0                        | 114     |     |           | Ant 0+1         |                 | 96.66      | 1.03         | 14.00                    | 13.99                          | 1.00           | 0.13             | 0.041                  | 0.04                 |
|                   | WLAN5.6G | 802.11ac VHT160 | Right Side    | 0                        | 114     |     |           | Ant 0+1         |                 | 96.66      | 1.03         | 14.00                    | 13.99                          | 1.00           | 0.04             | 0.03                   | 0.03                 |
|                   | WLAN5.6G | 802.11ac VHT160 | Top Side      | 0                        | 114     |     |           | Ant 0+1         |                 | 96.66      | 1.03         | 14.00                    | 13.99                          | 1.00           | 0                | <0.001                 | 0.00                 |
|                   | WLAN5.6G | 802.11ac VHT160 | Bottom Side   | 0                        | 114     |     |           | Ant 0+1         |                 | 96.66      | 1.03         | 14.00                    | 13.99                          | 1.00           | 0.16             | 0.504                  | 0.52                 |
|                   |          |                 |               |                          |         |     |           |                 |                 |            |              |                          |                                |                |                  |                        |                      |
| 30                | WLAN5.8G | 802.11ac VHT80  | Bottom        | 0                        | 155     |     |           | Ant 0           |                 | 97.65      | 1.02         | 10.50                    | 10.48                          | 1.00           | -0.12            | 0.615                  | 0.63                 |
|                   | WLAN5.8G | 802.11ac VHT80  | Bottom        | 0                        | 155     |     |           | Ant 1           |                 | 97.88      | 1.02         | 10.50                    | 10.47                          | 1.01           | 0.1              | 0.535                  | 0.55                 |
|                   | WLAN5.8G | 802.11ac VHT80  | Bottom        | 0                        | 155     |     |           | Ant 0+1         |                 | 98.29      | 1.02         | 13.50                    | 13.49                          | 1.00           | -0.11            | 0.571                  | 0.58                 |
|                   | WLAN5.8G | 802.11ac VHT80  | Rear Face     | 0                        | 155     |     |           | Ant 0           |                 | 97.65      | 1.02         | 10.50                    | 10.48                          | 1.00           | -0.01            | 0.18                   | 0.18                 |
|                   | WLAN5.8G | 802.11ac VHT80  | Left Side     | 0                        | 155     |     |           | Ant 0           |                 | 97.65      | 1.02         | 10.50                    | 10.48                          | 1.00           | 0.14             | 0.047                  | 0.05                 |
|                   | WLAN5.8G | 802.11ac VHT80  | Right Side    | 0                        | 155     |     |           | Ant 0           |                 | 97.65      | 1.02         | 10.50                    | 10.48                          | 1.00           | 0                | <0.001                 | 0.00                 |
|                   | WLAN5.8G | 802.11ac VHT80  | Top Side      | 0                        | 155     |     |           | Ant 0           |                 | 97.65      | 1.02         | 10.50                    | 10.48                          | 1.00           | 0                | <0.001                 | 0.00                 |
|                   | WLAN5.8G | 802.11ac VHT80  | Bottom Side   | 0                        | 155     |     |           | Ant 0           |                 | 97.65      | 1.02         | 10.50                    | 10.48                          | 1.00           | 0.02             | 0.547                  | 0.56                 |
|                   | WLAN5.8G | 802.11ac VHT80  | Rear Face     | 0                        | 155     |     |           | Ant 1           |                 | 97.88      | 1.02         | 10.50                    | 10.47                          | 1.01           | 0.16             | 0.129                  | 0.13                 |
|                   | WLAN5.8G | 802.11ac VHT80  | Left Side     | 0                        | 155     |     |           | Ant 1           |                 | 97.88      | 1.02         | 10.50                    | 10.47                          | 1.01           | 0                | <0.001                 | 0.00                 |
|                   | WLAN5.8G | 802.11ac VHT80  | Right Side    | 0                        | 155     |     |           | Ant 1           |                 | 97.88      | 1.02         | 10.50                    | 10.47                          | 1.01           | 0.12             | 0.038                  | 0.04                 |
|                   | WLAN5.8G | 802.11ac VHT80  | Top Side      | 0                        | 155     |     |           | Ant 1           |                 | 97.88      | 1.02         | 10.50                    | 10.47                          | 1.01           | 0                | <0.001                 | 0.00                 |
|                   | WLAN5.8G | 802.11ac VHT80  | Bottom Side   | 0                        | 155     |     |           | Ant 1           |                 | 97.88      | 1.02         | 10.50                    | 10.47                          | 1.01           | -0.15            | 0.59                   | 0.61                 |
|                   | WLAN5.8G | 802.11ac VHT80  | Rear Face     | 0                        | 155     |     |           | Ant 0+1         |                 | 98.29      | 1.02         | 13.50                    | 13.49                          | 1.00           | 0.18             | 0.15                   | 0.15                 |
|                   | WLAN5.8G | 802.11ac VHT80  | Left Side     | 0                        | 155     |     |           | Ant 0+1         |                 | 98.29      | 1.02         | 13.50                    | 13.49                          | 1.00           | 0.18             | 0.061                  | 0.06                 |
|                   | WLAN5.8G | 802.11ac VHT80  | Right Side    | 0                        | 155     |     |           | Ant 0+1         |                 | 98.29      | 1.02         | 13.50                    | 13.49                          | 1.00           | 0.07             | 0.04                   | 0.04                 |
|                   | WLAN5.8G | 802.11ac VHT80  | Top Side      | 0                        | 155     |     |           | Ant 0+1         |                 | 98.29      | 1.02         | 13.50                    | 13.49                          | 1.00           | 0                | <0.001                 | 0.00                 |
|                   | WLAN5.8G | 802.11ac VHT80  | Bottom Side   | 0                        | 155     |     |           | Ant 0+1         |                 | 98.29      | 1.02         | 13.50                    | 13.49                          | 1.00           | 0.18             | 0.558                  | 0.57                 |
|                   |          |                 |               |                          |         |     |           |                 |                 |            |              |                          |                                |                |                  |                        |                      |
| 31                | BT       | BR / EDR        | Bottom        | 0                        | 78      |     |           | Ant 1           |                 | 76.84      | 1.30         | 10.00                    | 9.97                           | 1.01           | -0.08            | 0.157                  | 0.21                 |
|                   | BT       | BR / EDR        | Rear Face     | 0                        | 78      |     |           | Ant 1           |                 | 76.84      | 1.30         | 10.00                    | 9.97                           | 1.01           | -0.12            | 0.025                  | 0.03                 |
|                   | BT       | BR / EDR        | Left Side     | 0                        | 78      |     |           | Ant 1           |                 | 76.84      | 1.30         | 10.00                    | 9.97                           | 1.01           | 0                | <0.001                 | 0.00                 |
|                   | BT       | BR / EDR        | Right Side    | 0                        | 78      |     |           | Ant 1           |                 | 76.84      | 1.30         | 10.00                    | 9.97                           | 1.01           | 0                | <0.001                 | 0.00                 |
|                   | BT       | BR / EDR        | Top Side      | 0                        | 78      |     |           | Ant 1           |                 | 76.84      | 1.30         | 10.00                    | 9.97                           | 1.01           | 0                | <0.001                 | 0.00                 |
|                   | BT       | BR / EDR        | Bottom Side   | 0                        | 78      |     |           | Ant 1           |                 | 76.84      | 1.30         | 10.00                    | 9.97                           | 1.01           | 0.01             | 0.121                  | 0.16                 |
|                   | BT       | BR / EDR        | Bottom        | 0                        | 0       |     |           | Ant 1           |                 | 76.84      | 1.30         | 10.00                    | 8.32                           | 1.47           | 0.08             | 0.083                  | 0.16                 |
|                   | BT       | BR / EDR        | Bottom        | 0                        | 39      |     |           | Ant 1           |                 | 76.84      | 1.30         | 10.00                    | 9.63                           | 1.09           | 0.14             | 0.109                  | 0.15                 |
|                   |          |                 |               |                          |         |     |           |                 |                 |            |              |                          |                                |                |                  |                        |                      |



| SAR and Power Density Test Result |        |                |               |                          |         |                 |            |              |                          |                                |                |                  |                        |                      |                                                   |               |            |                                            |                      |                  |                    |                           |                   |                          |
|-----------------------------------|--------|----------------|---------------|--------------------------|---------|-----------------|------------|--------------|--------------------------|--------------------------------|----------------|------------------|------------------------|----------------------|---------------------------------------------------|---------------|------------|--------------------------------------------|----------------------|------------------|--------------------|---------------------------|-------------------|--------------------------|
| System & Position                 |        |                |               |                          |         | DUT & Accessory |            | SAR          |                          |                                |                |                  |                        |                      |                                                   | Power Density |            |                                            |                      |                  |                    |                           |                   |                          |
| Plot No.                          | Band   | Mode           | Test Position | Separation Distance (mm) | Channel | Ant Status      | Duty Cycle | Crest Factor | Max. Tune-up Power (dBm) | Measured Conducted Power (dBm) | Scaling Factor | Power Drift (dB) | Measured SAR-1g (W/kg) | Scaled SAR-1g (W/kg) | Measured APD W/m <sup>2</sup> (4cm <sup>2</sup> ) | Grid Step [λ] | iPD [W/m2] | Scaling Factor for Measurement Uncertainty | Averaging Area [cm2] | Power Drift [dB] | Normal psPD [W/m2] | Scaled Normal psPD [W/m2] | Total psPD [W/m2] | Scaled Total psPD [W/m2] |
|                                   | UNII-5 | 802.11ax HE160 | Bottom        | 0                        | 15      | Ant 0           | 96.78      | 1.03         | 10.00                    | 9.98                           | 1.00           | 0.02             | 0.62                   | 0.64                 | 5.13                                              |               |            | -                                          |                      |                  |                    | -                         |                   | -                        |
|                                   | UNII-5 | 802.11ax HE160 | Bottom        | 0                        | 15      | Ant 1           | 97.17      | 1.03         | 10.00                    | 9.98                           | 1.00           | -0.09            | 0.531                  | 0.55                 | 5.09                                              |               |            | -                                          |                      |                  |                    | -                         |                   | -                        |
| 32                                | UNII-5 | 802.11ax HE160 | Bottom        | 0                        | 15      | Ant 0+1         | 96.50      | 1.04         | 13.00                    | 12.99                          | 1.00           | 0.04             | 0.674                  | 0.70                 | 5.22                                              | 0.25          | 2.11       | 1.545                                      | 4.00                 | -0.02            | 2.00               | 3.21                      | 2.08              | 3.34                     |
|                                   | UNII-5 | 802.11ax HE160 | Rear Face     | 0                        | 15      | Ant 0           | 96.78      | 1.03         | 10.00                    | 9.98                           | 1.00           | 0.03             | 0.15                   | 0.15                 | 1.39                                              |               |            | -                                          |                      |                  |                    | -                         |                   | -                        |
|                                   | UNII-5 | 802.11ax HE160 | Left Side     | 0                        | 15      | Ant 0           | 96.78      | 1.03         | 10.00                    | 9.98                           | 1.00           | 0.11             | 0.02                   | 0.02                 | 0.223                                             |               |            | -                                          |                      |                  |                    | -                         |                   | -                        |
|                                   | UNII-5 | 802.11ax HE160 | Right Side    | 0                        | 15      | Ant 0           | 96.78      | 1.03         | 10.00                    | 9.98                           | 1.00           | 0                | <0.001                 | 0.00                 | 0                                                 |               |            | -                                          |                      |                  |                    | -                         |                   | -                        |
|                                   | UNII-5 | 802.11ax HE160 | Top Side      | 0                        | 15      | Ant 0           | 96.78      | 1.03         | 10.00                    | 9.98                           | 1.00           | 0                | <0.001                 | 0.00                 | 0                                                 |               |            | -                                          |                      |                  |                    | -                         |                   | -                        |
|                                   | UNII-5 | 802.11ax HE160 | Bottom Side   | 0                        | 15      | Ant 0           | 96.78      | 1.03         | 10.00                    | 9.98                           | 1.00           | 0.04             | 0.568                  | 0.59                 | 4.45                                              |               |            | -                                          |                      |                  |                    | -                         |                   | -                        |
|                                   | UNII-5 | 802.11ax HE160 | Rear Face     | 0                        | 15      | Ant 1           | 97.17      | 1.03         | 10.00                    | 9.98                           | 1.00           | 0.09             | 0.121                  | 0.12                 | 1.12                                              |               |            | -                                          |                      |                  |                    | -                         |                   | -                        |
|                                   | UNII-5 | 802.11ax HE160 | Left Side     | 0                        | 15      | Ant 1           | 97.17      | 1.03         | 10.00                    | 9.98                           | 1.00           | 0                | <0.001                 | 0.00                 | 0                                                 |               |            | -                                          |                      |                  |                    | -                         |                   | -                        |
|                                   | UNII-5 | 802.11ax HE160 | Right Side    | 0                        | 15      | Ant 1           | 97.17      | 1.03         | 10.00                    | 9.98                           | 1.00           | -0.07            | 0.024                  | 0.02                 | 0.198                                             |               |            | -                                          |                      |                  |                    | -                         |                   | -                        |
|                                   | UNII-5 | 802.11ax HE160 | Top Side      | 0                        | 15      | Ant 1           | 97.17      | 1.03         | 10.00                    | 9.98                           | 1.00           | 0                | <0.001                 | 0.00                 | 0                                                 |               |            | -                                          |                      |                  |                    | -                         |                   | -                        |
|                                   | UNII-5 | 802.11ax HE160 | Bottom Side   | 0                        | 15      | Ant 1           | 97.17      | 1.03         | 10.00                    | 9.98                           | 1.00           | 0.02             | 0.532                  | 0.55                 | 4.13                                              |               |            | -                                          |                      |                  |                    | -                         |                   | -                        |
|                                   | UNII-5 | 802.11ax HE160 | Rear Face     | 0                        | 15      | Ant 0+1         | 96.50      | 1.04         | 13.00                    | 12.99                          | 1.00           | 0.06             | 0.131                  | 0.14                 | 1.35                                              |               |            | -                                          |                      |                  |                    | -                         |                   | -                        |
|                                   | UNII-5 | 802.11ax HE160 | Left Side     | 0                        | 15      | Ant 0+1         | 96.50      | 1.04         | 13.00                    | 12.99                          | 1.00           | 0.08             | 0.04                   | 0.04                 | 0.419                                             |               |            | -                                          |                      |                  |                    | -                         |                   | -                        |
|                                   | UNII-5 | 802.11ax HE160 | Right Side    | 0                        | 15      | Ant 0+1         | 96.50      | 1.04         | 13.00                    | 12.99                          | 1.00           | 0.05             | 0.035                  | 0.04                 | 0.335                                             |               |            | -                                          |                      |                  |                    | -                         |                   | -                        |
|                                   | UNII-5 | 802.11ax HE160 | Top Side      | 0                        | 15      | Ant 0+1         | 96.50      | 1.04         | 13.00                    | 12.99                          | 1.00           | 0                | <0.001                 | 0.00                 | 0                                                 |               |            | -                                          |                      |                  |                    | -                         |                   | -                        |
|                                   | UNII-5 | 802.11ax HE160 | Bottom Side   | 0                        | 15      | Ant 0+1         | 96.50      | 1.04         | 13.00                    | 12.99                          | 1.00           | -0.16            | 0.544                  | 0.57                 | 4.39                                              |               |            | -                                          |                      |                  |                    | -                         |                   | -                        |
|                                   | UNII-5 | 802.11ax HE160 | Bottom        | 0                        | 47      | Ant 0+1         | 96.50      | 1.04         | 13.00                    | 12.97                          | 1.01           | 0.13             | 0.518                  | 0.54                 | 4.34                                              |               |            | -                                          |                      |                  |                    | -                         |                   | -                        |
|                                   | UNII-5 | 802.11ax HE160 | Bottom        | 0                        | 79      | Ant 0+1         | 96.50      | 1.04         | 13.00                    | 12.97                          | 1.01           | 0.15             | 0.449                  | 0.47                 | 3.9                                               |               |            | -                                          |                      |                  |                    | -                         |                   | -                        |
|                                   | UNII-6 | 802.11ax HE160 | Bottom        | 0                        | 111     | Ant 0+1         | 96.50      | 1.04         | 13.00                    | 12.95                          | 1.01           | -0.04            | 0.51                   | 0.54                 | 4.52                                              |               |            | -                                          |                      |                  |                    | -                         |                   | -                        |
|                                   | UNII-7 | 802.11ax HE160 | Bottom        | 0                        | 143     | Ant 0+1         | 96.50      | 1.04         | 13.00                    | 12.96                          | 1.01           | 0.07             | 0.484                  | 0.51                 | 4.05                                              |               |            | -                                          |                      |                  |                    | -                         |                   | -                        |
|                                   | UNII-7 | 802.11ax HE160 | Bottom        | 0                        | 175     | Ant 0+1         | 96.50      | 1.04         | 13.00                    | 12.97                          | 1.01           | 0.11             | 0.605                  | 0.64                 | 4.92                                              |               |            | -                                          |                      |                  |                    | -                         |                   | -                        |
|                                   | UNII-8 | 802.11ax HE160 | Bottom        | 0                        | 207     | Ant 0+1         | 96.50      | 1.04         | 13.00                    | 12.97                          | 1.01           | 0.02             | 0.61                   | 0.64                 | 4.89                                              |               |            | -                                          |                      |                  |                    | -                         |                   | -                        |

## **Annex G. SAR Measurement Variability**

Since all the measured SAR<sub>1g</sub> are less than 0.8 W/kg, the repeated measurement is not required.

## Annex H.      Analysis of Simultaneous Transmission SAR.

The analysis of simultaneous transmission SAR are shown as below.

### <Possibilities of Simultaneous Transmission>

The simultaneous transmission possibilities for this device are listed as below.

| Simultaneous TX Combination | Capable Transmit Configurations   | Body Exposure Condition |
|-----------------------------|-----------------------------------|-------------------------|
| A                           | WWAN + WLAN 2.4G_Ant 0 + BT_Ant 1 | Yes                     |
| B                           | WWAN + WLAN 5G + BT_Ant 1         | Yes                     |
| C                           | WWAN + WLAN 6G + BT_Ant 1         | Yes                     |

Notes

1. The WLAN 2.4G, WLAN 5G and WLAN 6G cannot transmit simultaneously.
2. Due to the WWAN SAR are all less than original, the original SAR value are used to evaluate the simultaneous transmission for worse configuration.

| Simultaneous Transmission SAR Evaluation |             |             |                       |               |             |             |                            |                            |                            |
|------------------------------------------|-------------|-------------|-----------------------|---------------|-------------|-------------|----------------------------|----------------------------|----------------------------|
| Band                                     | Position    | 1           | 2                     | 3             | 4           | 5           | A (1+ 2 + 5)               | B (1+ 3 + 5)               | C (1+ 4 + 5)               |
|                                          |             | Max WWAN    | MAX WLAN 2.4GHz Ant 0 | Max WLAN 5GHz | Max WLAN 6E | BT Ant 1    | Summing result 1g SAR W/kg | Summing result 1g SAR W/kg | Summing result 1g SAR W/kg |
|                                          |             | 1g SAR W/kg | 1g SAR W/kg           | 1g SAR W/kg   | 1g SAR W/kg | 1g SAR W/kg |                            |                            |                            |
| WCDMA II                                 | Bottom      | 0.19        | 0.75                  | 0.65          | 0.70        | 0.21        | 1.15                       | 1.05                       | 1.10                       |
|                                          | Rear Face   | 0.51        | 0.20                  | 0.18          | 0.15        | 0.03        | 0.74                       | 0.72                       | 0.69                       |
|                                          | Left Side   | 0.00        | 0.08                  | 0.06          | 0.04        | 0.00        | 0.08                       | 0.06                       | 0.04                       |
|                                          | Right Side  | 0.59        | 0.00                  | 0.04          | 0.04        | 0.00        | 0.59                       | 0.63                       | 0.63                       |
|                                          | Top Side    | 0.52        | 0.00                  | 0.00          | 0.00        | 0.00        | 0.52                       | 0.52                       | 0.52                       |
|                                          | Bottom Side | 0.00        | 0.52                  | 0.61          | 0.59        | 0.16        | 0.68                       | 0.77                       | 0.75                       |
| WCDMA IV                                 | Bottom      | 0.32        | 0.75                  | 0.65          | 0.70        | 0.21        | 1.28                       | 1.18                       | 1.23                       |
|                                          | Rear Face   | 0.78        | 0.20                  | 0.18          | 0.15        | 0.03        | 1.01                       | 0.99                       | 0.96                       |
|                                          | Left Side   | 0.00        | 0.08                  | 0.06          | 0.04        | 0.00        | 0.08                       | 0.06                       | 0.04                       |
|                                          | Right Side  | 0.59        | 0.00                  | 0.04          | 0.04        | 0.00        | 0.59                       | 0.63                       | 0.63                       |
|                                          | Top Side    | 0.36        | 0.00                  | 0.00          | 0.00        | 0.00        | 0.36                       | 0.36                       | 0.36                       |
|                                          | Bottom Side | 0.00        | 0.52                  | 0.61          | 0.59        | 0.16        | 0.68                       | 0.77                       | 0.75                       |
| WCDMA V                                  | Bottom      | 0.15        | 0.75                  | 0.65          | 0.70        | 0.21        | 1.11                       | 1.01                       | 1.06                       |
|                                          | Rear Face   | 0.77        | 0.20                  | 0.18          | 0.15        | 0.03        | 1.00                       | 0.98                       | 0.95                       |
|                                          | Left Side   | 0.00        | 0.08                  | 0.06          | 0.04        | 0.00        | 0.08                       | 0.06                       | 0.04                       |
|                                          | Right Side  | 0.49        | 0.00                  | 0.04          | 0.04        | 0.00        | 0.49                       | 0.53                       | 0.53                       |
|                                          | Top Side    | 0.66        | 0.00                  | 0.00          | 0.00        | 0.00        | 0.66                       | 0.66                       | 0.66                       |
|                                          | Bottom Side | 0.00        | 0.52                  | 0.61          | 0.59        | 0.16        | 0.68                       | 0.77                       | 0.75                       |
| LTE 5                                    | Bottom      | 0.22        | 0.75                  | 0.65          | 0.70        | 0.21        | 1.18                       | 1.08                       | 1.13                       |
|                                          | Rear Face   | 0.63        | 0.20                  | 0.18          | 0.15        | 0.03        | 0.86                       | 0.84                       | 0.81                       |
|                                          | Left Side   | 0.00        | 0.08                  | 0.06          | 0.04        | 0.00        | 0.08                       | 0.06                       | 0.04                       |
|                                          | Right Side  | 0.47        | 0.00                  | 0.04          | 0.04        | 0.00        | 0.47                       | 0.51                       | 0.51                       |
|                                          | Top Side    | 0.62        | 0.00                  | 0.00          | 0.00        | 0.00        | 0.62                       | 0.62                       | 0.62                       |
|                                          | Bottom Side | 0.00        | 0.52                  | 0.61          | 0.59        | 0.16        | 0.68                       | 0.77                       | 0.75                       |
| LTE 7                                    | Bottom      | 0.20        | 0.75                  | 0.65          | 0.70        | 0.21        | 1.16                       | 1.06                       | 1.11                       |
|                                          | Rear Face   | 0.67        | 0.20                  | 0.18          | 0.15        | 0.03        | 0.90                       | 0.88                       | 0.85                       |
|                                          | Left Side   | 0.00        | 0.08                  | 0.06          | 0.04        | 0.00        | 0.08                       | 0.06                       | 0.04                       |
|                                          | Right Side  | 0.44        | 0.00                  | 0.04          | 0.04        | 0.00        | 0.44                       | 0.48                       | 0.48                       |
|                                          | Top Side    | 0.32        | 0.00                  | 0.00          | 0.00        | 0.00        | 0.32                       | 0.32                       | 0.32                       |
|                                          | Bottom Side | 0.00        | 0.52                  | 0.61          | 0.59        | 0.16        | 0.68                       | 0.77                       | 0.75                       |
| LTE 12                                   | Bottom      | 0.19        | 0.75                  | 0.65          | 0.70        | 0.21        | 1.15                       | 1.05                       | 1.10                       |
|                                          | Rear Face   | 0.61        | 0.20                  | 0.18          | 0.15        | 0.03        | 0.84                       | 0.82                       | 0.79                       |
|                                          | Left Side   | 0.00        | 0.08                  | 0.06          | 0.04        | 0.00        | 0.08                       | 0.06                       | 0.04                       |
|                                          | Right Side  | 0.74        | 0.00                  | 0.04          | 0.04        | 0.00        | 0.74                       | 0.78                       | 0.78                       |
|                                          | Top Side    | 0.09        | 0.00                  | 0.00          | 0.00        | 0.00        | 0.09                       | 0.09                       | 0.09                       |
|                                          | Bottom Side | 0.00        | 0.52                  | 0.61          | 0.59        | 0.16        | 0.68                       | 0.77                       | 0.75                       |
| LTE 13                                   | Bottom      | 0.15        | 0.75                  | 0.65          | 0.70        | 0.21        | 1.11                       | 1.01                       | 1.06                       |
|                                          | Rear Face   | 0.53        | 0.20                  | 0.18          | 0.15        | 0.03        | 0.76                       | 0.74                       | 0.71                       |
|                                          | Left Side   | 0.00        | 0.08                  | 0.06          | 0.04        | 0.00        | 0.08                       | 0.06                       | 0.04                       |
|                                          | Right Side  | 0.52        | 0.00                  | 0.04          | 0.04        | 0.00        | 0.52                       | 0.56                       | 0.56                       |
|                                          | Top Side    | 0.52        | 0.00                  | 0.00          | 0.00        | 0.00        | 0.52                       | 0.52                       | 0.52                       |
|                                          | Bottom Side | 0.00        | 0.52                  | 0.61          | 0.59        | 0.16        | 0.68                       | 0.77                       | 0.75                       |
| LTE 14                                   | Bottom      | 0.24        | 0.75                  | 0.65          | 0.70        | 0.21        | 1.20                       | 1.10                       | 1.15                       |
|                                          | Rear Face   | 0.59        | 0.20                  | 0.18          | 0.15        | 0.03        | 0.82                       | 0.80                       | 0.77                       |
|                                          | Left Side   | 0.00        | 0.08                  | 0.06          | 0.04        | 0.00        | 0.08                       | 0.06                       | 0.04                       |
|                                          | Right Side  | 0.58        | 0.00                  | 0.04          | 0.04        | 0.00        | 0.58                       | 0.62                       | 0.62                       |
|                                          | Top Side    | 0.57        | 0.00                  | 0.00          | 0.00        | 0.00        | 0.57                       | 0.57                       | 0.57                       |
|                                          | Bottom Side | 0.00        | 0.52                  | 0.61          | 0.59        | 0.16        | 0.68                       | 0.77                       | 0.75                       |
| LTE 25                                   | Bottom      | 0.11        | 0.75                  | 0.65          | 0.70        | 0.21        | 1.07                       | 0.97                       | 1.02                       |
|                                          | Rear Face   | 0.76        | 0.20                  | 0.18          | 0.15        | 0.03        | 0.99                       | 0.97                       | 0.94                       |
|                                          | Left Side   | 0.00        | 0.08                  | 0.06          | 0.04        | 0.00        | 0.08                       | 0.06                       | 0.04                       |
|                                          | Right Side  | 0.33        | 0.00                  | 0.04          | 0.04        | 0.00        | 0.33                       | 0.37                       | 0.37                       |
|                                          | Top Side    | 0.19        | 0.00                  | 0.00          | 0.00        | 0.00        | 0.19                       | 0.19                       | 0.19                       |
|                                          | Bottom Side | 0.00        | 0.52                  | 0.61          | 0.59        | 0.16        | 0.68                       | 0.77                       | 0.75                       |
| LTE 26                                   | Bottom      | 0.13        | 0.75                  | 0.65          | 0.70        | 0.21        | 1.09                       | 0.99                       | 1.04                       |
|                                          | Rear Face   | 0.49        | 0.20                  | 0.18          | 0.15        | 0.03        | 0.72                       | 0.70                       | 0.67                       |
|                                          | Left Side   | 0.00        | 0.08                  | 0.06          | 0.04        | 0.00        | 0.08                       | 0.06                       | 0.04                       |
|                                          | Right Side  | 0.36        | 0.00                  | 0.04          | 0.04        | 0.00        | 0.36                       | 0.40                       | 0.40                       |
|                                          | Top Side    | 0.65        | 0.00                  | 0.00          | 0.00        | 0.00        | 0.65                       | 0.65                       | 0.65                       |
|                                          | Bottom Side | 0.00        | 0.52                  | 0.61          | 0.59        | 0.16        | 0.68                       | 0.77                       | 0.75                       |

| Simultaneous Transmission SAR Evaluation |             |             |                       |               |             |             |                            |                            |                            |
|------------------------------------------|-------------|-------------|-----------------------|---------------|-------------|-------------|----------------------------|----------------------------|----------------------------|
| Band                                     | Position    | 1           | 2                     | 3             | 4           | 5           | A (1+ 2 + 5)               | B (1+ 3 + 5)               | C (1+ 4 + 5)               |
|                                          |             | Max WWAN    | MAX WLAN 2.4GHz Ant 0 | Max WLAN 5GHz | Max WLAN 6E | BT Ant 1    | Summing result 1g SAR W/kg | Summing result 1g SAR W/kg | Summing result 1g SAR W/kg |
|                                          |             | 1g SAR W/kg | 1g SAR W/kg           | 1g SAR W/kg   | 1g SAR W/kg | 1g SAR W/kg |                            |                            |                            |
| LTE 30                                   | Bottom      | 0.19        | 0.75                  | 0.65          | 0.70        | 0.21        | 1.15                       | 1.05                       | 1.10                       |
|                                          | Rear Face   | 0.74        | 0.20                  | 0.18          | 0.15        | 0.03        | 0.97                       | 0.95                       | 0.92                       |
|                                          | Left Side   | 0.00        | 0.08                  | 0.06          | 0.04        | 0.00        | 0.08                       | 0.06                       | 0.04                       |
|                                          | Right Side  | 0.56        | 0.00                  | 0.04          | 0.04        | 0.00        | 0.56                       | 0.60                       | 0.60                       |
|                                          | Top Side    | 0.27        | 0.00                  | 0.00          | 0.00        | 0.00        | 0.27                       | 0.27                       | 0.27                       |
|                                          | Bottom Side | 0.00        | 0.52                  | 0.61          | 0.59        | 0.16        | 0.68                       | 0.77                       | 0.75                       |
| LTE 38                                   | Bottom      | 0.12        | 0.75                  | 0.65          | 0.70        | 0.21        | 1.08                       | 0.98                       | 1.03                       |
|                                          | Rear Face   | 0.40        | 0.20                  | 0.18          | 0.15        | 0.03        | 0.63                       | 0.61                       | 0.58                       |
|                                          | Left Side   | 0.00        | 0.08                  | 0.06          | 0.04        | 0.00        | 0.08                       | 0.06                       | 0.04                       |
|                                          | Right Side  | 0.17        | 0.00                  | 0.04          | 0.04        | 0.00        | 0.17                       | 0.21                       | 0.21                       |
|                                          | Top Side    | 0.27        | 0.00                  | 0.00          | 0.00        | 0.00        | 0.27                       | 0.27                       | 0.27                       |
|                                          | Bottom Side | 0.00        | 0.52                  | 0.61          | 0.59        | 0.16        | 0.68                       | 0.77                       | 0.75                       |
| LTE 41                                   | Bottom      | 0.13        | 0.75                  | 0.65          | 0.70        | 0.21        | 1.09                       | 0.99                       | 1.04                       |
|                                          | Rear Face   | 0.46        | 0.20                  | 0.18          | 0.15        | 0.03        | 0.69                       | 0.67                       | 0.64                       |
|                                          | Left Side   | 0.16        | 0.08                  | 0.06          | 0.04        | 0.00        | 0.24                       | 0.22                       | 0.20                       |
|                                          | Right Side  | 0.30        | 0.00                  | 0.04          | 0.04        | 0.00        | 0.30                       | 0.34                       | 0.34                       |
|                                          | Top Side    | 0.13        | 0.00                  | 0.00          | 0.00        | 0.00        | 0.13                       | 0.13                       | 0.13                       |
|                                          | Bottom Side | 0.00        | 0.52                  | 0.61          | 0.59        | 0.16        | 0.68                       | 0.77                       | 0.75                       |
| LTE 48                                   | Bottom      | 0.16        | 0.75                  | 0.65          | 0.70        | 0.21        | 1.12                       | 1.02                       | 1.07                       |
|                                          | Rear Face   | 0.64        | 0.20                  | 0.18          | 0.15        | 0.03        | 0.87                       | 0.85                       | 0.82                       |
|                                          | Left Side   | 0.29        | 0.08                  | 0.06          | 0.04        | 0.00        | 0.37                       | 0.35                       | 0.33                       |
|                                          | Right Side  | 0.09        | 0.00                  | 0.04          | 0.04        | 0.00        | 0.09                       | 0.13                       | 0.13                       |
|                                          | Top Side    | 0.25        | 0.00                  | 0.00          | 0.00        | 0.00        | 0.25                       | 0.25                       | 0.25                       |
|                                          | Bottom Side | 0.00        | 0.52                  | 0.61          | 0.59        | 0.16        | 0.68                       | 0.77                       | 0.75                       |
| LTE 66                                   | Bottom      | 0.18        | 0.75                  | 0.65          | 0.70        | 0.21        | 1.14                       | 1.04                       | 1.09                       |
|                                          | Rear Face   | 0.74        | 0.20                  | 0.18          | 0.15        | 0.03        | 0.97                       | 0.95                       | 0.92                       |
|                                          | Left Side   | 0.00        | 0.08                  | 0.06          | 0.04        | 0.00        | 0.08                       | 0.06                       | 0.04                       |
|                                          | Right Side  | 0.39        | 0.00                  | 0.04          | 0.04        | 0.00        | 0.39                       | 0.43                       | 0.43                       |
|                                          | Top Side    | 0.18        | 0.00                  | 0.00          | 0.00        | 0.00        | 0.18                       | 0.18                       | 0.18                       |
|                                          | Bottom Side | 0.00        | 0.52                  | 0.61          | 0.59        | 0.16        | 0.68                       | 0.77                       | 0.75                       |
| 5GNR-n2                                  | Bottom      | 0.12        | 0.75                  | 0.65          | 0.70        | 0.21        | 1.08                       | 0.98                       | 1.03                       |
|                                          | Rear Face   | 0.53        | 0.20                  | 0.18          | 0.15        | 0.03        | 0.76                       | 0.74                       | 0.71                       |
|                                          | Left Side   | 0.26        | 0.08                  | 0.06          | 0.04        | 0.00        | 0.34                       | 0.32                       | 0.30                       |
|                                          | Right Side  | 0.39        | 0.00                  | 0.04          | 0.04        | 0.00        | 0.39                       | 0.43                       | 0.43                       |
|                                          | Top Side    | 0.28        | 0.00                  | 0.00          | 0.00        | 0.00        | 0.28                       | 0.28                       | 0.28                       |
|                                          | Bottom Side | 0.00        | 0.52                  | 0.61          | 0.59        | 0.16        | 0.68                       | 0.77                       | 0.75                       |
| 5GNR-n5                                  | Bottom      | 0.15        | 0.75                  | 0.65          | 0.70        | 0.21        | 1.11                       | 1.01                       | 1.06                       |
|                                          | Rear Face   | 0.46        | 0.20                  | 0.18          | 0.15        | 0.03        | 0.69                       | 0.67                       | 0.64                       |
|                                          | Left Side   | 0.20        | 0.08                  | 0.06          | 0.04        | 0.00        | 0.28                       | 0.26                       | 0.24                       |
|                                          | Right Side  | 0.36        | 0.00                  | 0.04          | 0.04        | 0.00        | 0.36                       | 0.40                       | 0.40                       |
|                                          | Top Side    | 0.44        | 0.00                  | 0.00          | 0.00        | 0.00        | 0.44                       | 0.44                       | 0.44                       |
|                                          | Bottom Side | 0.00        | 0.52                  | 0.61          | 0.59        | 0.16        | 0.68                       | 0.77                       | 0.75                       |
| 5GNR-n7                                  | Bottom      | 0.16        | 0.75                  | 0.65          | 0.70        | 0.21        | 1.12                       | 1.02                       | 1.07                       |
|                                          | Rear Face   | 0.67        | 0.20                  | 0.18          | 0.15        | 0.03        | 0.90                       | 0.88                       | 0.85                       |
|                                          | Left Side   | 0.00        | 0.08                  | 0.06          | 0.04        | 0.00        | 0.08                       | 0.06                       | 0.04                       |
|                                          | Right Side  | 0.56        | 0.00                  | 0.04          | 0.04        | 0.00        | 0.56                       | 0.60                       | 0.60                       |
|                                          | Top Side    | 0.50        | 0.00                  | 0.00          | 0.00        | 0.00        | 0.50                       | 0.50                       | 0.50                       |
|                                          | Bottom Side | 0.00        | 0.52                  | 0.61          | 0.59        | 0.16        | 0.68                       | 0.77                       | 0.75                       |
| 5GNR-n25                                 | Bottom      | 0.17        | 0.75                  | 0.65          | 0.70        | 0.21        | 1.13                       | 1.03                       | 1.08                       |
|                                          | Rear Face   | 0.61        | 0.20                  | 0.18          | 0.15        | 0.03        | 0.84                       | 0.82                       | 0.79                       |
|                                          | Left Side   | 0.00        | 0.08                  | 0.06          | 0.04        | 0.00        | 0.08                       | 0.06                       | 0.04                       |
|                                          | Right Side  | 0.54        | 0.00                  | 0.04          | 0.04        | 0.00        | 0.54                       | 0.58                       | 0.58                       |
|                                          | Top Side    | 0.44        | 0.00                  | 0.00          | 0.00        | 0.00        | 0.44                       | 0.44                       | 0.44                       |
|                                          | Bottom Side | 0.00        | 0.52                  | 0.61          | 0.59        | 0.16        | 0.68                       | 0.77                       | 0.75                       |
| 5GNR-n30                                 | Bottom      | 0.15        | 0.75                  | 0.65          | 0.70        | 0.21        | 1.11                       | 1.01                       | 1.06                       |
|                                          | Rear Face   | 0.74        | 0.20                  | 0.18          | 0.15        | 0.03        | 0.97                       | 0.95                       | 0.92                       |
|                                          | Left Side   | 0.00        | 0.08                  | 0.06          | 0.04        | 0.00        | 0.08                       | 0.06                       | 0.04                       |
|                                          | Right Side  | 0.55        | 0.00                  | 0.04          | 0.04        | 0.00        | 0.55                       | 0.59                       | 0.59                       |
|                                          | Top Side    | 0.25        | 0.00                  | 0.00          | 0.00        | 0.00        | 0.25                       | 0.25                       | 0.25                       |
|                                          | Bottom Side | 0.00        | 0.52                  | 0.61          | 0.59        | 0.16        | 0.68                       | 0.77                       | 0.75                       |

| Simultaneous Transmission SAR Evaluation |             |             |                       |               |             |             |                               |                               |                               |
|------------------------------------------|-------------|-------------|-----------------------|---------------|-------------|-------------|-------------------------------|-------------------------------|-------------------------------|
| Band                                     | Position    | 1           | 2                     | 3             | 4           | 5           | A (1+ 2 + 5)                  | B (1+ 3 + 5)                  | C (1+ 4 + 5)                  |
|                                          |             | Max WWAN    | MAX WLAN 2.4GHz Ant 0 | Max WLAN 5GHz | Max WLAN 6E | BT Ant 1    | Summing result<br>1g SAR W/kg | Summing result<br>1g SAR W/kg | Summing result<br>1g SAR W/kg |
|                                          |             | 1g SAR W/kg | 1g SAR W/kg           | 1g SAR W/kg   | 1g SAR W/kg | 1g SAR W/kg |                               |                               |                               |
| 5G NR-n38                                | Bottom      | 0.18        | 0.75                  | 0.65          | 0.70        | 0.21        | 1.14                          | 1.04                          | 1.09                          |
|                                          | Rear Face   | 0.69        | 0.20                  | 0.18          | 0.15        | 0.03        | 0.92                          | 0.90                          | 0.87                          |
|                                          | Left Side   | 0.00        | 0.08                  | 0.06          | 0.04        | 0.00        | 0.08                          | 0.06                          | 0.04                          |
|                                          | Right Side  | 0.47        | 0.00                  | 0.04          | 0.04        | 0.00        | 0.47                          | 0.51                          | 0.51                          |
|                                          | Top Side    | 0.16        | 0.00                  | 0.00          | 0.00        | 0.00        | 0.16                          | 0.16                          | 0.16                          |
|                                          | Bottom Side | 0.00        | 0.52                  | 0.61          | 0.59        | 0.16        | 0.68                          | 0.77                          | 0.75                          |
| 5G NR-n41                                | Bottom      | 0.12        | 0.75                  | 0.65          | 0.70        | 0.21        | 1.08                          | 0.98                          | 1.03                          |
|                                          | Rear Face   | 0.74        | 0.20                  | 0.18          | 0.15        | 0.03        | 0.97                          | 0.95                          | 0.92                          |
|                                          | Left Side   | 0.00        | 0.08                  | 0.06          | 0.04        | 0.00        | 0.08                          | 0.06                          | 0.04                          |
|                                          | Right Side  | 0.00        | 0.00                  | 0.04          | 0.04        | 0.00        | 0.00                          | 0.04                          | 0.04                          |
|                                          | Top Side    | 0.11        | 0.00                  | 0.00          | 0.00        | 0.00        | 0.11                          | 0.11                          | 0.11                          |
|                                          | Bottom Side | 0.00        | 0.52                  | 0.61          | 0.59        | 0.16        | 0.68                          | 0.77                          | 0.75                          |
| 5G NR-n66                                | Bottom      | 0.19        | 0.75                  | 0.65          | 0.70        | 0.21        | 1.15                          | 1.05                          | 1.10                          |
|                                          | Rear Face   | 0.70        | 0.20                  | 0.18          | 0.15        | 0.03        | 0.93                          | 0.91                          | 0.88                          |
|                                          | Left Side   | 0.00        | 0.08                  | 0.06          | 0.04        | 0.00        | 0.08                          | 0.06                          | 0.04                          |
|                                          | Right Side  | 0.59        | 0.00                  | 0.04          | 0.04        | 0.00        | 0.59                          | 0.63                          | 0.63                          |
|                                          | Top Side    | 0.19        | 0.00                  | 0.00          | 0.00        | 0.00        | 0.19                          | 0.19                          | 0.19                          |
|                                          | Bottom Side | 0.00        | 0.52                  | 0.61          | 0.59        | 0.16        | 0.68                          | 0.77                          | 0.75                          |
| 5G NR-n77                                | Bottom      | 0.17        | 0.75                  | 0.65          | 0.70        | 0.21        | 1.13                          | 1.03                          | 1.08                          |
|                                          | Rear Face   | 0.71        | 0.20                  | 0.18          | 0.15        | 0.03        | 0.94                          | 0.92                          | 0.89                          |
|                                          | Left Side   | 0.00        | 0.08                  | 0.06          | 0.04        | 0.00        | 0.08                          | 0.06                          | 0.04                          |
|                                          | Right Side  | 0.00        | 0.00                  | 0.04          | 0.04        | 0.00        | 0.00                          | 0.04                          | 0.04                          |
|                                          | Top Side    | 0.43        | 0.00                  | 0.00          | 0.00        | 0.00        | 0.43                          | 0.43                          | 0.43                          |
|                                          | Bottom Side | 0.00        | 0.52                  | 0.61          | 0.59        | 0.16        | 0.68                          | 0.77                          | 0.75                          |
| 5G NR-n78                                | Bottom      | 0.11        | 0.75                  | 0.65          | 0.70        | 0.21        | 1.07                          | 0.97                          | 1.02                          |
|                                          | Rear Face   | 0.48        | 0.20                  | 0.18          | 0.15        | 0.03        | 0.71                          | 0.69                          | 0.66                          |
|                                          | Left Side   | 0.00        | 0.08                  | 0.06          | 0.04        | 0.00        | 0.08                          | 0.06                          | 0.04                          |
|                                          | Right Side  | 0.00        | 0.00                  | 0.04          | 0.04        | 0.00        | 0.00                          | 0.04                          | 0.04                          |
|                                          | Top Side    | 0.13        | 0.00                  | 0.00          | 0.00        | 0.00        | 0.13                          | 0.13                          | 0.13                          |
|                                          | Bottom Side | 0.00        | 0.52                  | 0.61          | 0.59        | 0.16        | 0.68                          | 0.77                          | 0.75                          |

| Simultaneous Transmission SAR Evaluation - ENDG |           |             |                |                |                             |                  |                |                |                               |                               |                               |
|-------------------------------------------------|-----------|-------------|----------------|----------------|-----------------------------|------------------|----------------|----------------|-------------------------------|-------------------------------|-------------------------------|
| Band                                            | Band      | Position    | 1              | 2              | 3                           | 4                | 5              | 6              | A (1+2+3+6)                   | B (1+2+4+6)                   | A (1+2+5+6)                   |
|                                                 |           |             | Max<br>LTE     | Max<br>NR      | MAX<br>WLAN 2.4GHz<br>Ant 0 | Max<br>WLAN 5GHz | Max<br>WLAN 6G | BT Ant 1       | Summing result<br>1g SAR W/kg | Summing result<br>1g SAR W/kg | Summing result<br>1g SAR W/kg |
|                                                 |           |             | 1g SAR<br>W/kg | 1g SAR<br>W/kg | 1g SAR<br>W/kg              | 1g SAR<br>W/kg   | 1g SAR<br>W/kg | 1g SAR<br>W/kg |                               |                               |                               |
| LTE 25                                          | 5G NR-n5  | Bottom      | 0.11           | 0.15           | 0.75                        | 0.65             | 0.70           | 0.21           | 1.22                          | 1.12                          | 1.17                          |
|                                                 |           | Rear Face   | 0.76           | 0.46           | 0.20                        | 0.18             | 0.15           | 0.03           | 1.45                          | 1.43                          | 1.40                          |
|                                                 |           | Left Side   | 0.00           | 0.20           | 0.08                        | 0.06             | 0.04           | 0.00           | 0.28                          | 0.26                          | 0.24                          |
|                                                 |           | Right Side  | 0.33           | 0.36           | 0.00                        | 0.04             | 0.04           | 0.00           | 0.69                          | 0.73                          | 0.73                          |
|                                                 |           | Top Side    | 0.19           | 0.44           | 0.00                        | 0.00             | 0.00           | 0.00           | 0.63                          | 0.63                          | 0.63                          |
|                                                 |           | Bottom Side | 0.00           | 0.00           | 0.52                        | 0.61             | 0.59           | 0.16           | 0.68                          | 0.77                          | 0.75                          |
| LTE 25                                          | 5G NR-n78 | Bottom      | 0.11           | 0.11           | 0.75                        | 0.65             | 0.70           | 0.21           | 1.18                          | 1.08                          | 1.13                          |
|                                                 |           | Rear Face   | 0.76           | 0.48           | 0.20                        | 0.18             | 0.15           | 0.03           | 1.47                          | 1.45                          | 1.42                          |
|                                                 |           | Left Side   | 0.00           | 0.00           | 0.08                        | 0.06             | 0.04           | 0.00           | 0.08                          | 0.06                          | 0.04                          |
|                                                 |           | Right Side  | 0.33           | 0.00           | 0.00                        | 0.04             | 0.04           | 0.00           | 0.33                          | 0.37                          | 0.37                          |
|                                                 |           | Top Side    | 0.19           | 0.13           | 0.00                        | 0.00             | 0.00           | 0.00           | 0.32                          | 0.32                          | 0.32                          |
|                                                 |           | Bottom Side | 0.00           | 0.00           | 0.52                        | 0.61             | 0.59           | 0.16           | 0.68                          | 0.77                          | 0.75                          |
| LTE 5                                           | 5G NR-n2  | Bottom      | 0.22           | 0.12           | 0.75                        | 0.65             | 0.70           | 0.21           | 1.30                          | 1.20                          | 1.25                          |
|                                                 |           | Rear Face   | 0.63           | 0.53           | 0.20                        | 0.18             | 0.15           | 0.03           | 1.39                          | 1.37                          | 1.34                          |
|                                                 |           | Left Side   | 0.00           | 0.26           | 0.08                        | 0.06             | 0.04           | 0.00           | 0.34                          | 0.32                          | 0.30                          |
|                                                 |           | Right Side  | 0.47           | 0.39           | 0.00                        | 0.04             | 0.04           | 0.00           | 0.86                          | 0.90                          | 0.90                          |
|                                                 |           | Top Side    | 0.62           | 0.28           | 0.00                        | 0.00             | 0.00           | 0.00           | 0.90                          | 0.90                          | 0.90                          |
|                                                 |           | Bottom Side | 0.00           | 0.00           | 0.52                        | 0.61             | 0.59           | 0.16           | 0.68                          | 0.77                          | 0.75                          |
| LTE 5                                           | 5G NR-n66 | Bottom      | 0.22           | 0.19           | 0.75                        | 0.65             | 0.70           | 0.21           | 1.37                          | 1.27                          | 1.32                          |
|                                                 |           | Rear Face   | 0.63           | 0.70           | 0.20                        | 0.18             | 0.15           | 0.03           | 1.56                          | 1.54                          | 1.51                          |
|                                                 |           | Left Side   | 0.00           | 0.00           | 0.08                        | 0.06             | 0.04           | 0.00           | 0.08                          | 0.06                          | 0.04                          |
|                                                 |           | Right Side  | 0.47           | 0.59           | 0.00                        | 0.04             | 0.04           | 0.00           | 1.06                          | 1.10                          | 1.10                          |
|                                                 |           | Top Side    | 0.62           | 0.19           | 0.00                        | 0.00             | 0.00           | 0.00           | 0.81                          | 0.81                          | 0.81                          |
|                                                 |           | Bottom Side | 0.00           | 0.00           | 0.52                        | 0.61             | 0.59           | 0.16           | 0.68                          | 0.77                          | 0.75                          |
| LTE 5                                           | 5G NR-n78 | Bottom      | 0.22           | 0.11           | 0.75                        | 0.65             | 0.70           | 0.21           | 1.29                          | 1.19                          | 1.24                          |
|                                                 |           | Rear Face   | 0.63           | 0.48           | 0.20                        | 0.18             | 0.15           | 0.03           | 1.34                          | 1.32                          | 1.29                          |
|                                                 |           | Left Side   | 0.00           | 0.00           | 0.08                        | 0.06             | 0.04           | 0.00           | 0.08                          | 0.06                          | 0.04                          |
|                                                 |           | Right Side  | 0.47           | 0.00           | 0.00                        | 0.04             | 0.04           | 0.00           | 0.47                          | 0.51                          | 0.51                          |
|                                                 |           | Top Side    | 0.62           | 0.13           | 0.00                        | 0.00             | 0.00           | 0.00           | 0.75                          | 0.75                          | 0.75                          |
|                                                 |           | Bottom Side | 0.00           | 0.00           | 0.52                        | 0.61             | 0.59           | 0.16           | 0.68                          | 0.77                          | 0.75                          |
| LTE 7                                           | 5G NR-n78 | Bottom      | 0.20           | 0.11           | 0.75                        | 0.65             | 0.70           | 0.21           | 1.27                          | 1.17                          | 1.22                          |
|                                                 |           | Rear Face   | 0.67           | 0.48           | 0.20                        | 0.18             | 0.15           | 0.03           | 1.38                          | 1.36                          | 1.33                          |
|                                                 |           | Left Side   | 0.00           | 0.00           | 0.08                        | 0.06             | 0.04           | 0.00           | 0.08                          | 0.06                          | 0.04                          |
|                                                 |           | Right Side  | 0.44           | 0.00           | 0.00                        | 0.04             | 0.04           | 0.00           | 0.44                          | 0.48                          | 0.48                          |
|                                                 |           | Top Side    | 0.32           | 0.13           | 0.00                        | 0.00             | 0.00           | 0.00           | 0.45                          | 0.45                          | 0.45                          |
|                                                 |           | Bottom Side | 0.00           | 0.00           | 0.52                        | 0.61             | 0.59           | 0.16           | 0.68                          | 0.77                          | 0.75                          |
| LTE 12                                          | 5G NR-n2  | Bottom      | 0.19           | 0.12           | 0.75                        | 0.65             | 0.70           | 0.21           | 1.27                          | 1.17                          | 1.22                          |
|                                                 |           | Rear Face   | 0.61           | 0.53           | 0.20                        | 0.18             | 0.15           | 0.03           | 1.37                          | 1.35                          | 1.32                          |
|                                                 |           | Left Side   | 0.00           | 0.26           | 0.08                        | 0.06             | 0.04           | 0.00           | 0.34                          | 0.32                          | 0.30                          |
|                                                 |           | Right Side  | 0.74           | 0.39           | 0.00                        | 0.04             | 0.04           | 0.00           | 1.13                          | 1.17                          | 1.17                          |
|                                                 |           | Top Side    | 0.09           | 0.28           | 0.00                        | 0.00             | 0.00           | 0.00           | 0.37                          | 0.37                          | 0.37                          |
|                                                 |           | Bottom Side | 0.00           | 0.00           | 0.52                        | 0.61             | 0.59           | 0.16           | 0.68                          | 0.77                          | 0.75                          |
| LTE 12                                          | 5G NR-n66 | Bottom      | 0.19           | 0.19           | 0.75                        | 0.65             | 0.70           | 0.21           | 1.34                          | 1.24                          | 1.29                          |
|                                                 |           | Rear Face   | 0.61           | 0.70           | 0.20                        | 0.18             | 0.15           | 0.03           | 1.54                          | 1.52                          | 1.49                          |
|                                                 |           | Left Side   | 0.00           | 0.00           | 0.08                        | 0.06             | 0.04           | 0.00           | 0.08                          | 0.06                          | 0.04                          |
|                                                 |           | Right Side  | 0.74           | 0.59           | 0.00                        | 0.04             | 0.04           | 0.00           | 1.33                          | 1.37                          | 1.37                          |
|                                                 |           | Top Side    | 0.09           | 0.19           | 0.00                        | 0.00             | 0.00           | 0.00           | 0.28                          | 0.28                          | 0.28                          |
|                                                 |           | Bottom Side | 0.00           | 0.00           | 0.52                        | 0.61             | 0.59           | 0.16           | 0.68                          | 0.77                          | 0.75                          |
| LTE 13                                          | 5G NR-n2  | Bottom      | 0.15           | 0.12           | 0.75                        | 0.65             | 0.70           | 0.21           | 1.23                          | 1.13                          | 1.18                          |
|                                                 |           | Rear Face   | 0.53           | 0.53           | 0.20                        | 0.18             | 0.15           | 0.03           | 1.29                          | 1.27                          | 1.24                          |
|                                                 |           | Left Side   | 0.00           | 0.26           | 0.08                        | 0.06             | 0.04           | 0.00           | 0.34                          | 0.32                          | 0.30                          |
|                                                 |           | Right Side  | 0.52           | 0.39           | 0.00                        | 0.04             | 0.04           | 0.00           | 0.91                          | 0.95                          | 0.95                          |
|                                                 |           | Top Side    | 0.52           | 0.28           | 0.00                        | 0.00             | 0.00           | 0.00           | 0.80                          | 0.80                          | 0.80                          |
|                                                 |           | Bottom Side | 0.00           | 0.00           | 0.52                        | 0.61             | 0.59           | 0.16           | 0.68                          | 0.77                          | 0.75                          |
| LTE 13                                          | 5G NR-n66 | Bottom      | 0.15           | 0.19           | 0.75                        | 0.65             | 0.70           | 0.21           | 1.30                          | 1.20                          | 1.25                          |
|                                                 |           | Rear Face   | 0.53           | 0.70           | 0.20                        | 0.18             | 0.15           | 0.03           | 1.46                          | 1.44                          | 1.41                          |
|                                                 |           | Left Side   | 0.00           | 0.00           | 0.08                        | 0.06             | 0.04           | 0.00           | 0.08                          | 0.06                          | 0.04                          |
|                                                 |           | Right Side  | 0.52           | 0.59           | 0.00                        | 0.04             | 0.04           | 0.00           | 1.11                          | 1.15                          | 1.15                          |
|                                                 |           | Top Side    | 0.52           | 0.19           | 0.00                        | 0.00             | 0.00           | 0.00           | 0.71                          | 0.71                          | 0.71                          |
|                                                 |           | Bottom Side | 0.00           | 0.00           | 0.52                        | 0.61             | 0.59           | 0.16           | 0.68                          | 0.77                          | 0.75                          |
| LTE 30                                          | 5G NR-n5  | Bottom      | 0.19           | 0.15           | 0.75                        | 0.65             | 0.70           | 0.21           | 1.30                          | 1.20                          | 1.25                          |
|                                                 |           | Rear Face   | 0.74           | 0.46           | 0.20                        | 0.18             | 0.15           | 0.03           | 1.43                          | 1.41                          | 1.38                          |
|                                                 |           | Left Side   | 0.00           | 0.20           | 0.08                        | 0.06             | 0.04           | 0.00           | 0.28                          | 0.26                          | 0.24                          |
|                                                 |           | Right Side  | 0.56           | 0.36           | 0.00                        | 0.04             | 0.04           | 0.00           | 0.92                          | 0.96                          | 0.96                          |
|                                                 |           | Top Side    | 0.27           | 0.44           | 0.00                        | 0.00             | 0.00           | 0.00           | 0.71                          | 0.71                          | 0.71                          |
|                                                 |           | Bottom Side | 0.00           | 0.00           | 0.52                        | 0.61             | 0.59           | 0.16           | 0.68                          | 0.77                          | 0.75                          |
| LTE 48                                          | 5G NR-n5  | Bottom      | 0.16           | 0.15           | 0.75                        | 0.65             | 0.70           | 0.21           | 1.27                          | 1.17                          | 1.22                          |
|                                                 |           | Rear Face   | 0.64           | 0.46           | 0.20                        | 0.18             | 0.15           | 0.03           | 1.33                          | 1.31                          | 1.28                          |
|                                                 |           | Left Side   | 0.29           | 0.20           | 0.08                        | 0.06             | 0.04           | 0.00           | 0.57                          | 0.55                          | 0.53                          |
|                                                 |           | Right Side  | 0.09           | 0.36           | 0.00                        | 0.04             | 0.04           | 0.00           | 0.45                          | 0.49                          | 0.49                          |
|                                                 |           | Top Side    | 0.25           | 0.44           | 0.00                        | 0.00             | 0.00           | 0.00           | 0.69                          | 0.69                          | 0.69                          |
|                                                 |           | Bottom Side | 0.00           | 0.00           | 0.52                        | 0.61             | 0.59           | 0.16           | 0.68                          | 0.77                          | 0.75                          |

| Simultaneous Transmission SAR Evaluation - ENDC |           |             |             |             |                       |               |             |             |                            |                            |                            |
|-------------------------------------------------|-----------|-------------|-------------|-------------|-----------------------|---------------|-------------|-------------|----------------------------|----------------------------|----------------------------|
| Band                                            | Band      | Position    | 1           | 2           | 3                     | 4             | 5           | 6           | A (1+2+3+6)                | B (1+2+4+6)                | A (1+2+5+6)                |
|                                                 |           |             | Max LTE     | Max NR      | MAX WLAN 2.4GHz Ant 0 | Max WLAN 5GHz | Max WLAN 6G | BT Ant 1    | Summing result 1g SAR W/kg | Summing result 1g SAR W/kg | Summing result 1g SAR W/kg |
|                                                 |           |             | 1g SAR W/kg | 1g SAR W/kg | 1g SAR W/kg           | 1g SAR W/kg   | 1g SAR W/kg | 1g SAR W/kg |                            |                            |                            |
| LTE 48                                          | 5G NR-n66 | Bottom      | 0.16        | 0.19        | 0.75                  | 0.65          | 0.70        | 0.21        | 1.31                       | 1.21                       | 1.26                       |
|                                                 |           | Rear Face   | 0.64        | 0.70        | 0.20                  | 0.18          | 0.15        | 0.03        | 1.57                       | 1.55                       | 1.52                       |
|                                                 |           | Left Side   | 0.29        | 0.00        | 0.08                  | 0.06          | 0.04        | 0.00        | 0.37                       | 0.35                       | 0.33                       |
|                                                 |           | Right Side  | 0.09        | 0.59        | 0.00                  | 0.04          | 0.04        | 0.00        | 0.68                       | 0.72                       | 0.72                       |
|                                                 |           | Top Side    | 0.25        | 0.19        | 0.00                  | 0.00          | 0.00        | 0.00        | 0.44                       | 0.44                       | 0.44                       |
|                                                 |           | Bottom Side | 0.00        | 0.00        | 0.52                  | 0.61          | 0.59        | 0.16        | 0.68                       | 0.77                       | 0.75                       |
| LTE 66                                          | 5G NR-n5  | Bottom      | 0.18        | 0.15        | 0.75                  | 0.65          | 0.70        | 0.21        | 1.29                       | 1.19                       | 1.24                       |
|                                                 |           | Rear Face   | 0.74        | 0.46        | 0.20                  | 0.18          | 0.15        | 0.03        | 1.43                       | 1.41                       | 1.38                       |
|                                                 |           | Left Side   | 0.00        | 0.20        | 0.08                  | 0.06          | 0.04        | 0.00        | 0.28                       | 0.26                       | 0.24                       |
|                                                 |           | Right Side  | 0.39        | 0.36        | 0.00                  | 0.04          | 0.04        | 0.00        | 0.75                       | 0.79                       | 0.79                       |
|                                                 |           | Top Side    | 0.18        | 0.44        | 0.00                  | 0.00          | 0.00        | 0.00        | 0.62                       | 0.62                       | 0.62                       |
|                                                 |           | Bottom Side | 0.00        | 0.00        | 0.52                  | 0.61          | 0.59        | 0.16        | 0.68                       | 0.77                       | 0.75                       |
| LTE 41                                          | 5G NR-n41 | Bottom      | 0.13        | 0.12        | 0.75                  | 0.65          | 0.70        | 0.21        | 1.21                       | 1.11                       | 1.16                       |
|                                                 |           | Rear Face   | 0.46        | 0.74        | 0.20                  | 0.18          | 0.15        | 0.03        | 1.43                       | 1.41                       | 1.38                       |
|                                                 |           | Left Side   | 0.16        | 0.00        | 0.08                  | 0.06          | 0.04        | 0.00        | 0.24                       | 0.22                       | 0.20                       |
|                                                 |           | Right Side  | 0.30        | 0.00        | 0.00                  | 0.04          | 0.04        | 0.00        | 0.30                       | 0.34                       | 0.34                       |
|                                                 |           | Top Side    | 0.13        | 0.11        | 0.00                  | 0.00          | 0.00        | 0.00        | 0.24                       | 0.24                       | 0.24                       |
|                                                 |           | Bottom Side | 0.00        | 0.00        | 0.52                  | 0.61          | 0.59        | 0.16        | 0.68                       | 0.77                       | 0.75                       |
| LTE 41                                          | 5G NR-n77 | Bottom      | 0.13        | 0.17        | 0.75                  | 0.65          | 0.70        | 0.21        | 1.26                       | 1.16                       | 1.21                       |
|                                                 |           | Rear Face   | 0.46        | 0.71        | 0.20                  | 0.18          | 0.15        | 0.03        | 1.40                       | 1.38                       | 1.35                       |
|                                                 |           | Left Side   | 0.16        | 0.00        | 0.08                  | 0.06          | 0.04        | 0.00        | 0.24                       | 0.22                       | 0.20                       |
|                                                 |           | Right Side  | 0.30        | 0.00        | 0.00                  | 0.04          | 0.04        | 0.00        | 0.30                       | 0.34                       | 0.34                       |
|                                                 |           | Top Side    | 0.13        | 0.43        | 0.00                  | 0.00          | 0.00        | 0.00        | 0.56                       | 0.56                       | 0.56                       |
|                                                 |           | Bottom Side | 0.00        | 0.00        | 0.52                  | 0.61          | 0.59        | 0.16        | 0.68                       | 0.77                       | 0.75                       |



## **Annex I. SAR to Peak Location Separation Ratio Analysis.**

Since sum of simultaneous transmission SAR is less than the SAR limit for Body / Head : SAR<sub>1g</sub> 1.6 W/kg ;  
Extremity SAR<sub>10g</sub> 4.0 W/kg. There is no requirement for SAR to Peak Location Separation Ratio Analysis.

## Annex J. Calibration of Test Equipment List

Calibration of Test Equipment List are shown as below.

| Equipment for SAR Test               |               |                               |            |               |               |
|--------------------------------------|---------------|-------------------------------|------------|---------------|---------------|
| Equipment                            | Manufacturer  | Model                         | SN         | Cal. Date     | Cal. Interval |
| System Validation Dipole             | SPEAG         | D750V3                        | 1013       | Aug. 31, 2021 | 3 Year        |
| System Validation Dipole             | SPEAG         | D835V2                        | 4d121      | Aug. 31, 2021 | 3 Year        |
| System Validation Dipole             | SPEAG         | D1750V2                       | 1055       | Sep. 02, 2021 | 3 Year        |
| System Validation Dipole             | SPEAG         | D1900V2                       | 5d036      | Jan. 22, 2021 | 3 Year        |
| System Validation Dipole             | SPEAG         | D2300V2                       | 1004       | Jan. 22, 2021 | 3 Year        |
| System Validation Dipole             | SPEAG         | D2450V2                       | 737        | Aug. 26, 2021 | 3 Year        |
| System Validation Dipole             | SPEAG         | D2600V2                       | 1020       | Aug. 17, 2021 | 3 Year        |
| System Validation Dipole             | SPEAG         | D3500V2                       | 1007       | Jan. 20, 2021 | 3 Year        |
| System Validation Dipole             | SPEAG         | D3700V2                       | 1017       | Aug. 19, 2021 | 3 Year        |
| System Validation Dipole             | SPEAG         | D3900V2                       | 1020       | May. 21, 2021 | 3 Year        |
| System Validation Dipole             | SPEAG         | D5GHzV2                       | 1019       | Mar. 19, 2021 | 3 Year        |
| System Validation Dipole             | SPEAG         | D6.5GHzV2                     | 1008       | Sep. 24, 2021 | 3 Year        |
| System Verification Source           | SPEAG         | 5G Verification Source 10 GHz | 1025       | Jan. 17, 2022 | 3 Year        |
| Dosimetric E-Field Probe             | SPEAG         | EX3DV4                        | 3971       | Jan. 25, 2022 | 1 Year        |
| Dosimetric E-Field Probe             | SPEAG         | EX3DV4                        | 7472       | Jun. 03, 2021 | 1 Year        |
| Dosimetric E-Field Probe             | SPEAG         | EX3DV4                        | 7537       | Apr. 26, 2021 | 1 Year        |
| Dosimetric E-Field Probe             | SPEAG         | EX3DV4                        | 3820       | Jul. 28, 2021 | 1 Year        |
| Dosimetric E-Field Probe             | SPEAG         | EX3DV4                        | 3578       | Jun. 23, 2021 | 1 Year        |
| E-Field Probe                        | SPEAG         | EUmmWV4                       | 9438       | Jul. 26, 2021 | 1 Year        |
| Data Acquisition Electronics         | SPEAG         | DAE4                          | 915        | Jun. 02, 2021 | 1 Year        |
| Data Acquisition Electronics         | SPEAG         | DAE4                          | 1585       | Apr. 15, 2021 | 1 Year        |
| Data Acquisition Electronics         | SPEAG         | DAE4                          | 1590       | Sep. 20, 2021 | 1 Year        |
| Data Acquisition Electronics         | SPEAG         | DAE4                          | 1431       | Feb. 23, 2022 | 1 Year        |
| Data Acquisition Electronics         | SPEAG         | DAE4                          | 1698       | Nov. 09, 2021 | 1 Year        |
| Universal Radio Communication Tester | Anritsu       | MT8821C                       | 6201381727 | Aug. 24, 2021 | 1 Year        |
| Spectrum Analyzer                    | R&S           | FSL6                          | 102006     | Apr. 06, 2021 | 1 Year        |
| Analog Signal Generator              | R&S           | SMA100B                       | 104417     | Oct. 22, 2021 | 1 Year        |
| Mini-Circuits Wideband Amplifier     | Mini-Circuits | ZVA-183-S+                    | 434502031A | Aug. 20, 2021 | 1 Year        |
| Power Meter                          | Anritsu       | ML2495A                       | 1218009    | Jun. 24, 2021 | 1 Year        |
| Power Sensor                         | Anritsu       | MA2411B                       | 1207252    | Jun. 24, 2021 | 1 Year        |
| Universal Wireless Test Set          | Anritsu       | MT8870A/MU887000A             | 6201699387 | Sep. 22, 2021 | 1 Year        |
| Thermometer                          | YFE           | YF-160A                       | 191100743  | Apr. 12, 2021 | 1 Year        |
| Dielectric Assessment Kit            | SPEAG         | DAKS-3.5                      | 1151       | Jul. 14, 2021 | 1 Year        |
| Powersource1                         | SPEAG         | SE_UMS_160 BA                 | 4010       | Jul. 13, 2021 | 1 Year        |

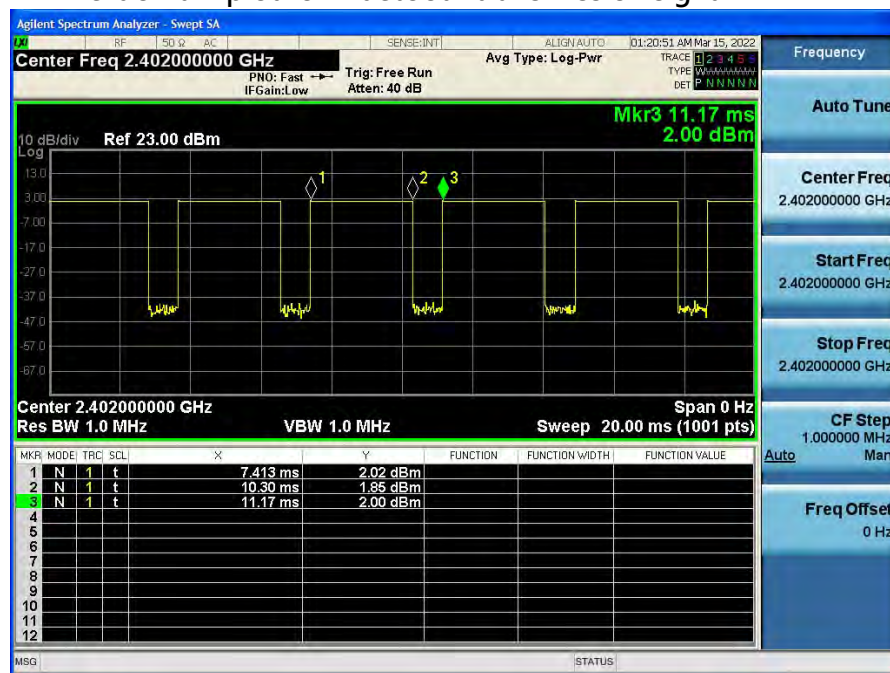
## Annex K. Considerations Related to Bluetooth for Setup and Testing

This device has installed Bluetooth engineering testing software which can provide continuous transmitting RF signal. During Bluetooth SAR testing, this device was operated to transmit continuously at the maximum transmission duty with specified transmission mode, operating frequency, lowest data rate, and maximum output power.

The Bluetooth call box has been used during SAR measurement and the EUT was set to **DH5** mode at the maximum output power. Its duty factor was calculated as below and the measured SAR for Bluetooth would be scaled to the 100% transmission duty factor to determine compliance.

The duty factor of Bluetooth signal are shown as below.

<Time-domain plot for Bluetooth transmission signal>



The duty factor of Bluetooth signal has been calculated as following.

$$\text{Duty Factor} = \text{Pulse Width} / \text{Total Period} = (10.30 - 7.413) / (11.17 - 7.413) = 76.84\%$$