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: 2022/03/23

S01 System Check_H1900_220323

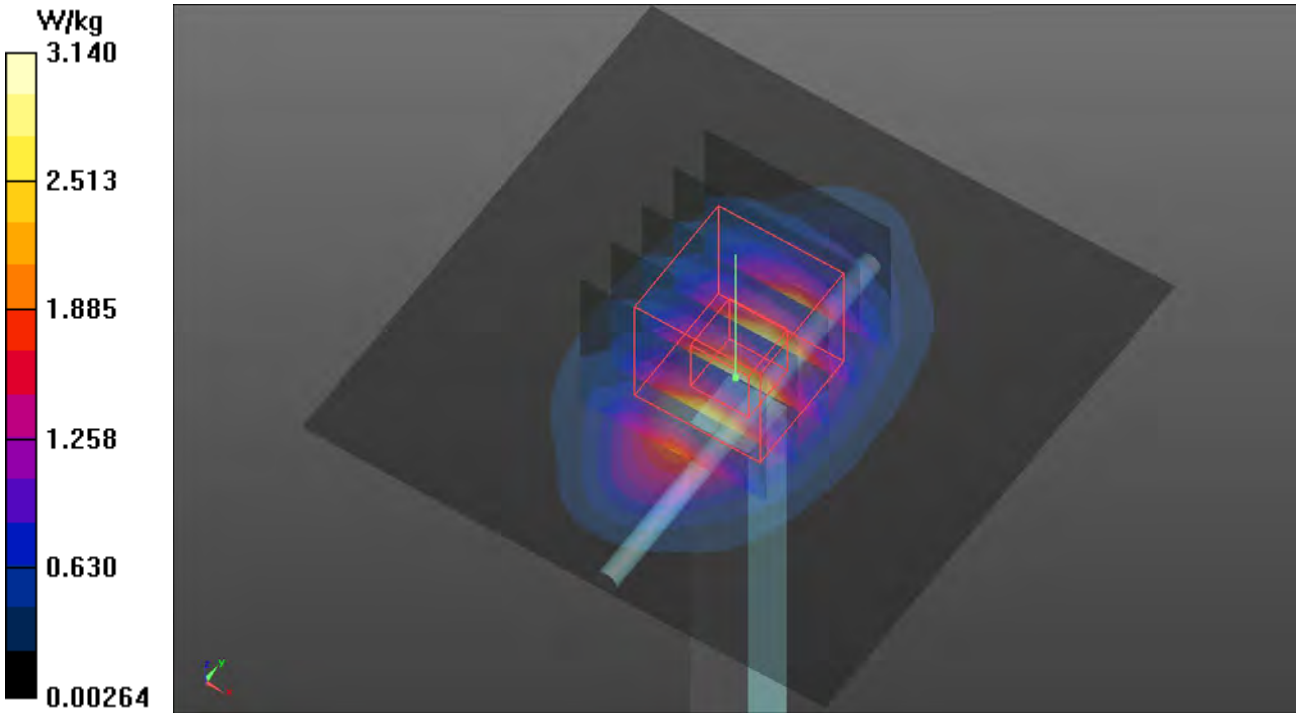
DUT: Dipole 1900 MHz; Type: D1900V2; SN: 5d036

Communication System: UID 0, CW; Frequency: 1900 MHz;Duty Cycle: 1:1
Medium: H16T20N1_0323 Medium parameters used: f = 1900 MHz; σ = 1.362 S/m; ε_r = 43.328; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃ ； Liquid Temperature：23.2 ℃

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_1206; Type: QDOVA001BB;
- 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) = 3.14 W/kg

Pin=50mW/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 49.61 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 3.86 W/kg
SAR(1 g) = 2.11 W/kg; SAR(10 g) = 1.06 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 3.21 W/kg



Plots of System Verification

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab Date: 2022/03/23

S02 System Check_H1750_220323

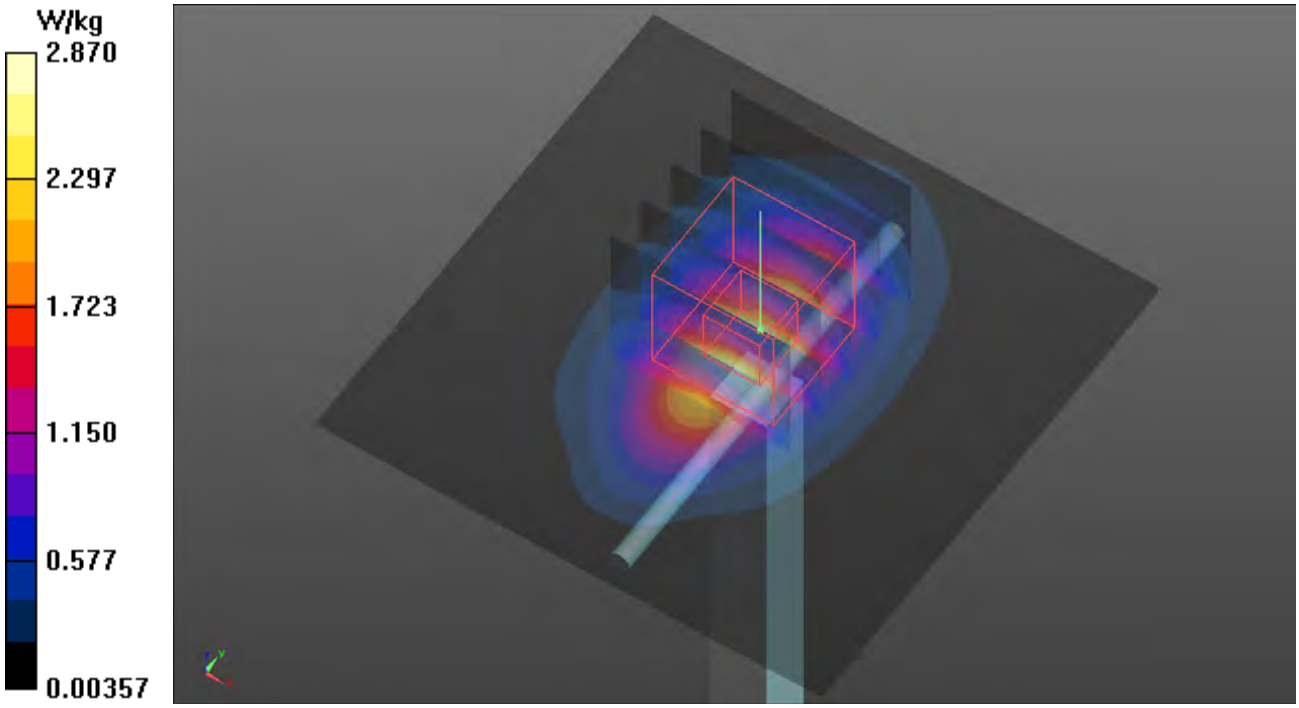
DUT: Dipole 1750 MHz; Type: D1750V2; SN: 1055

Communication System: UID 0, CW; Frequency: 1750 MHz;Duty Cycle: 1:1
Medium: H16T20N1_0323 Medium parameters used: f = 1750 MHz; σ = 1.275 S/m; ε_r = 43.531; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃ ； Liquid Temperature：23.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3820; ConvF(7.66, 7.66, 7.66) @ 1750 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;
- 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 = 48.18 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 3.34 W/kg
SAR(1 g) = 1.96 W/kg; SAR(10 g) = 1.01 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 2.78 W/kg



Plots of System Verification

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab Date: 2022/03/23

S03 System Check_H835_220323

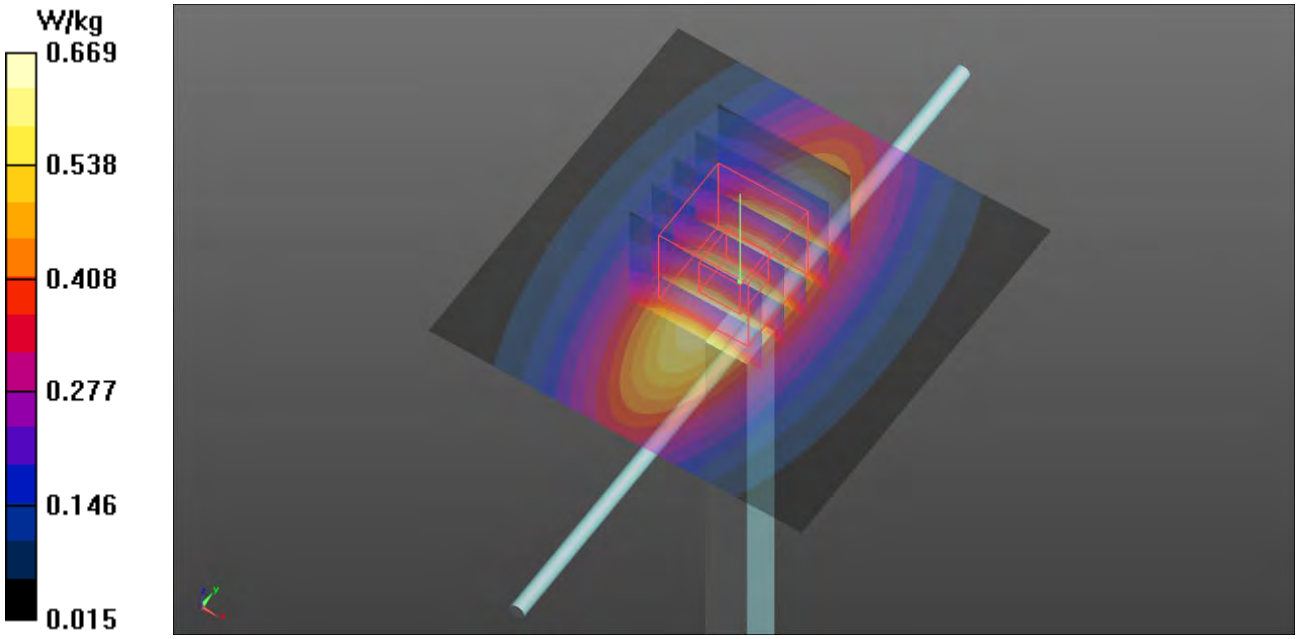
DUT: Dipole 835 MHz; Type: D835V2; SN: 4d121

Communication System: UID 0, CW; Frequency: 835 MHz;Duty Cycle: 1:1
Medium: H07T10N1_0323 Medium parameters used: f = 835 MHz; σ = 0.916 S/m; ε_r = 40.623; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃ ； Liquid Temperature：23.2 ℃

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_1206; Type: QDOVA001BB;
- 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) = 0.669 W/kg

Pin=50mW/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 28.07 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.760 W/kg
SAR(1 g) = 0.485 W/kg; SAR(10 g) = 0.316 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 0.666 W/kg



Plots of System Verification

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab Date: 2022/03/23

S04 System Check_H1900_220323

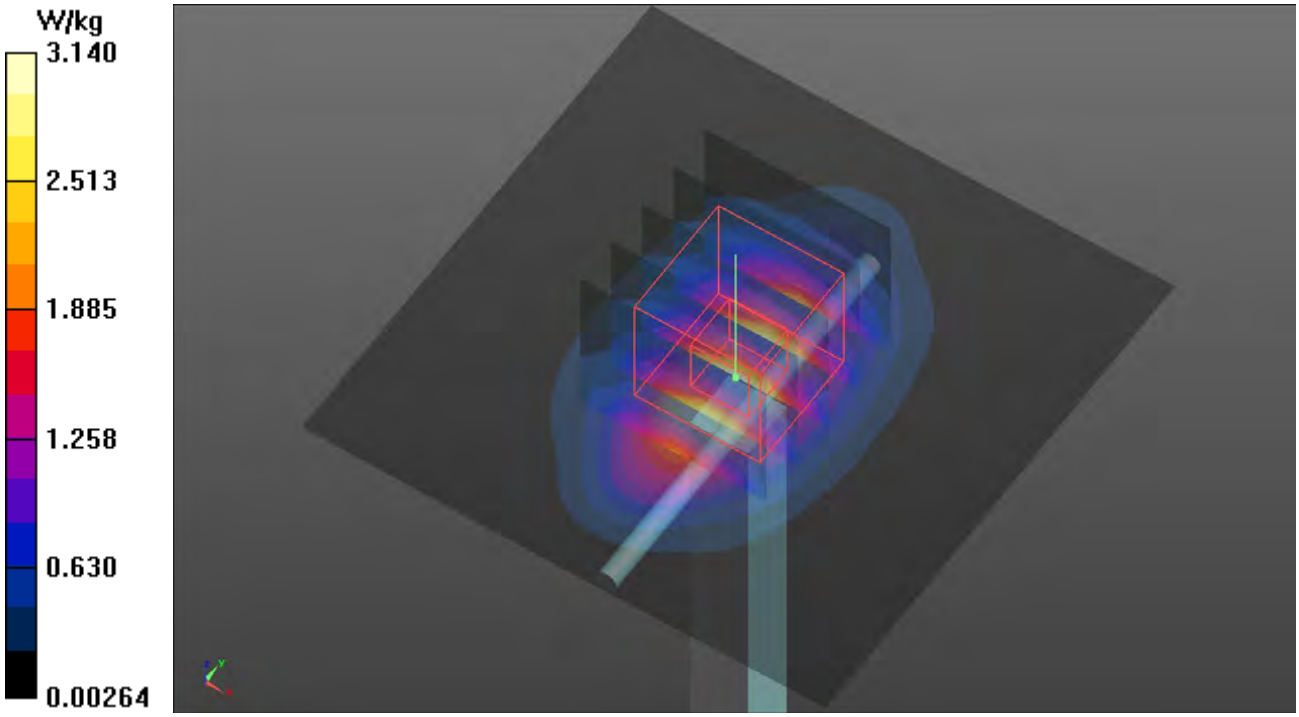
DUT: Dipole 1900 MHz; Type: D1900V2; SN: 5d036

Communication System: UID 0, CW; Frequency: 1900 MHz;Duty Cycle: 1:1
Medium: H16T20N1_0323 Medium parameters used: f = 1900 MHz; σ = 1.362 S/m; ε_r = 43.328; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃ ； Liquid Temperature：23.2 ℃

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_1206; Type: QDOVA001BB;
- 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) = 3.14 W/kg

Pin=50mW/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 49.61 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 3.86 W/kg
SAR(1 g) = 2.11 W/kg; SAR(10 g) = 1.06 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 3.21 W/kg



Plots of System Verification

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab Date: 2022/03/23

S05 System Check_H1750_220323

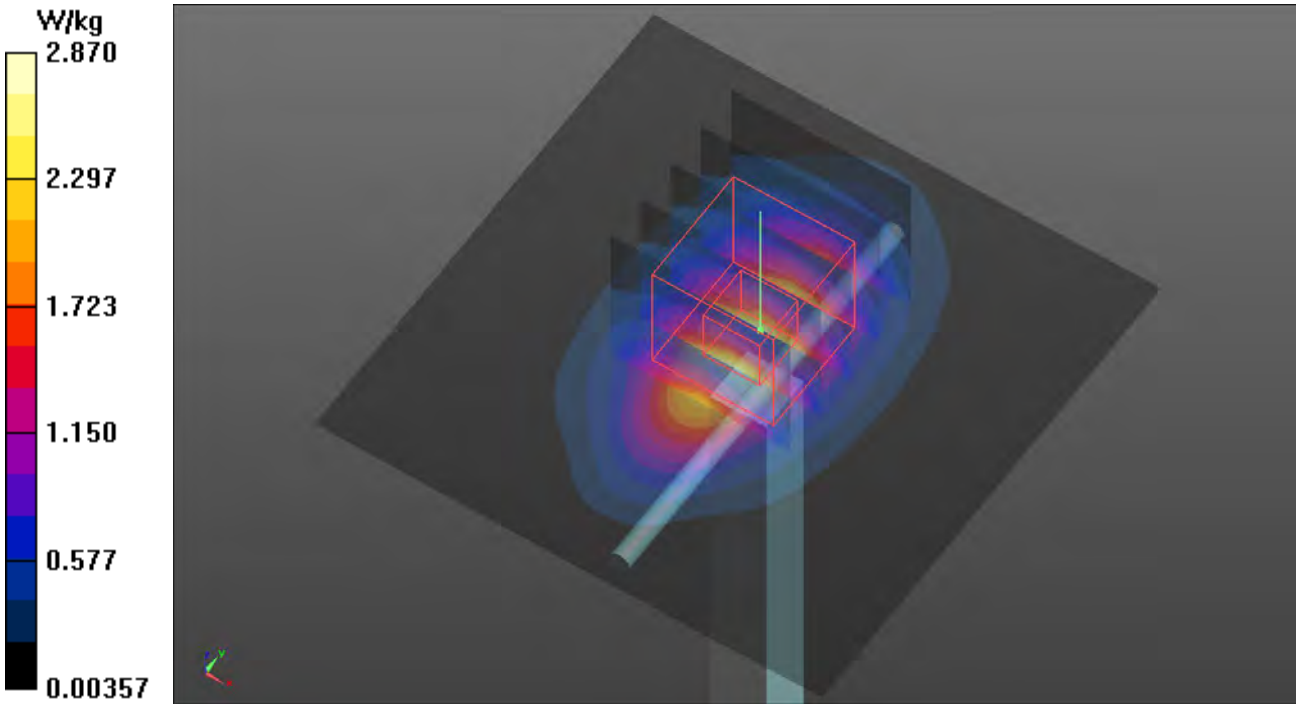
DUT: Dipole 1750 MHz; Type: D1750V2; SN: 1055

Communication System: UID 0, CW; Frequency: 1750 MHz;Duty Cycle: 1:1
Medium: H16T20N1_0323 Medium parameters used: f = 1750 MHz; σ = 1.275 S/m; ε_r = 43.531; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃ ； Liquid Temperature：23.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3820; ConvF(7.66, 7.66, 7.66) @ 1750 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;
- 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 = 48.18 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 3.34 W/kg
SAR(1 g) = 1.96 W/kg; SAR(10 g) = 1.01 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 2.78 W/kg



Plots of System Verification

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab Date: 2022/03/23

S06 System Check_H835_220323

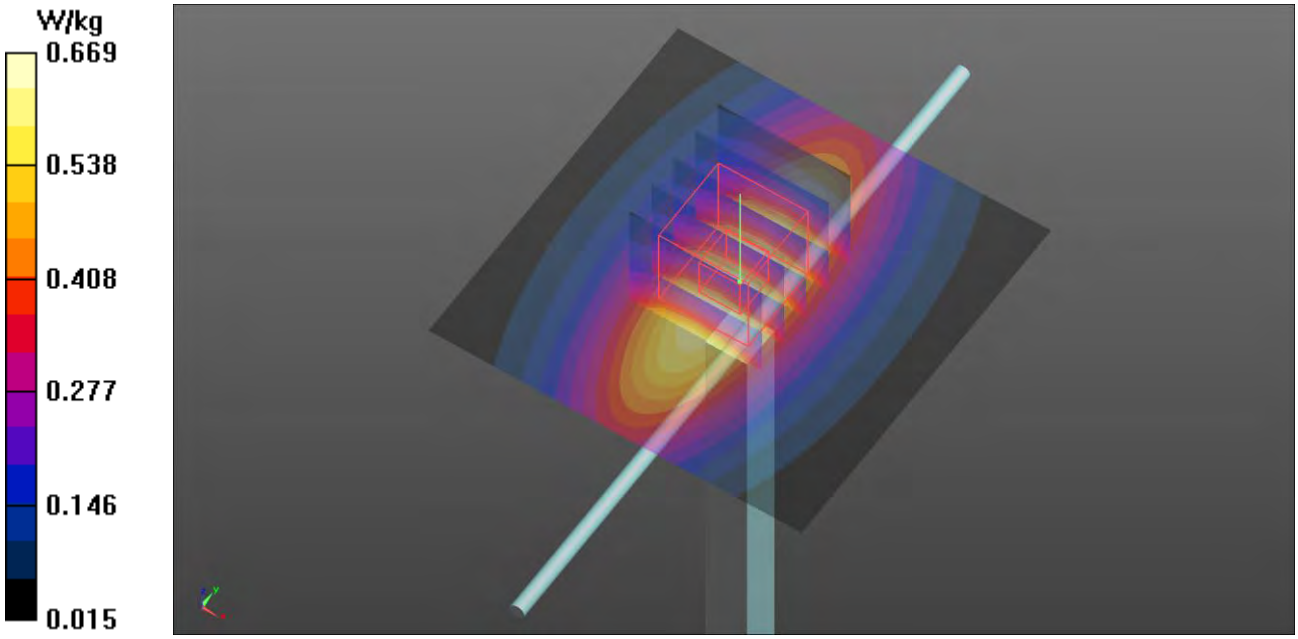
DUT: Dipole 835 MHz; Type: D835V2; SN: 4d121

Communication System: UID 0, CW; Frequency: 835 MHz;Duty Cycle: 1:1
Medium: H07T10N1_0323 Medium parameters used: f = 835 MHz; σ = 0.916 S/m; ε_r = 40.623; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃ ； Liquid Temperature：23.2 ℃

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_1206; Type: QDOVA001BB;
- 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) = 0.669 W/kg

Pin=50mW/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 28.07 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.760 W/kg
SAR(1 g) = 0.485 W/kg; SAR(10 g) = 0.316 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 0.666 W/kg



Plots of System Verification

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab Date: 2022/04/11

S07 System Check_H2600_220411

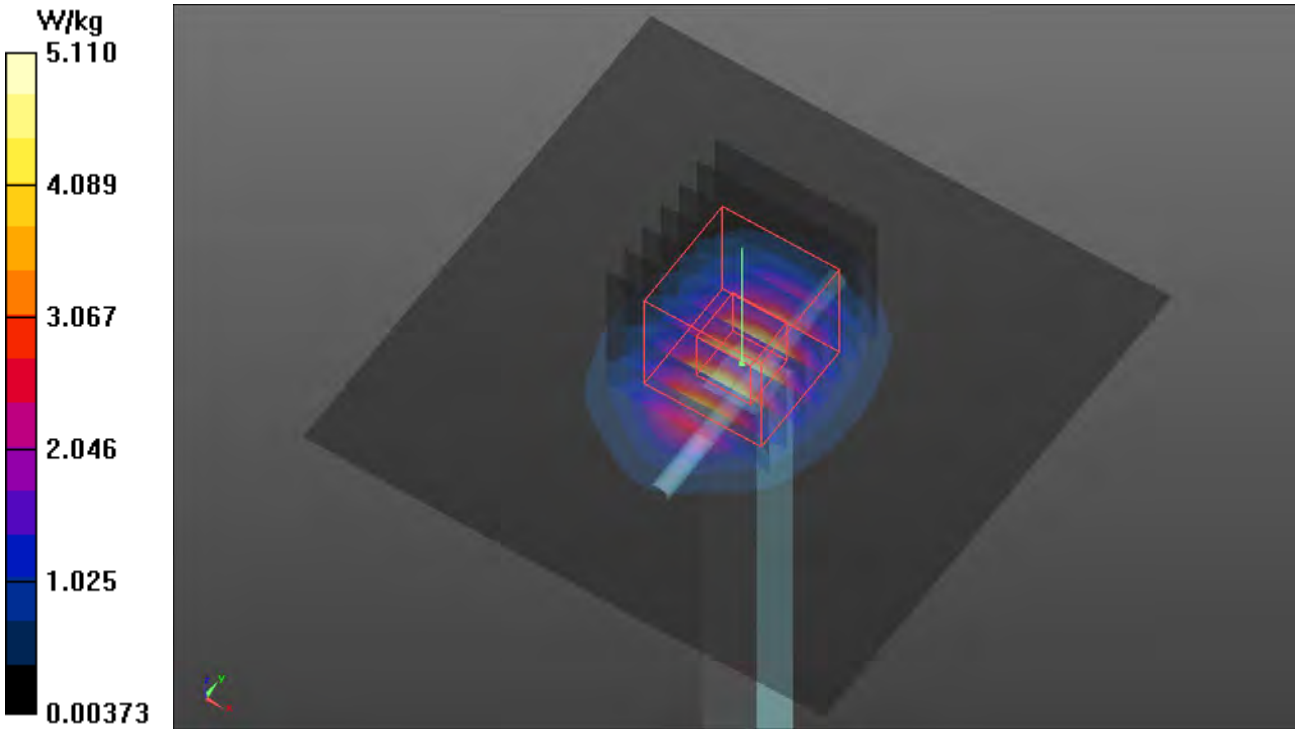
DUT: Dipole 2600 MHz; Type: D2600V2; SN: 1020

Communication System: UID 0, CW; Frequency: 2600 MHz;Duty Cycle: 1:1
Medium: H19T27N1_0411 Medium parameters used: f = 2600 MHz; σ = 2.029 S/m; ε_r = 38.493; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃； Liquid Temperature：23.3 ℃

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_1206; Type: QDOVA001BB;
- 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 = 52.63 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 6.32 W/kg
SAR(1 g) = 2.96 W/kg; SAR(10 g) = 1.34 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 5.10 W/kg



Plots of System Verification

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab Date: 2022/03/23

S08 System Check_H750_220323

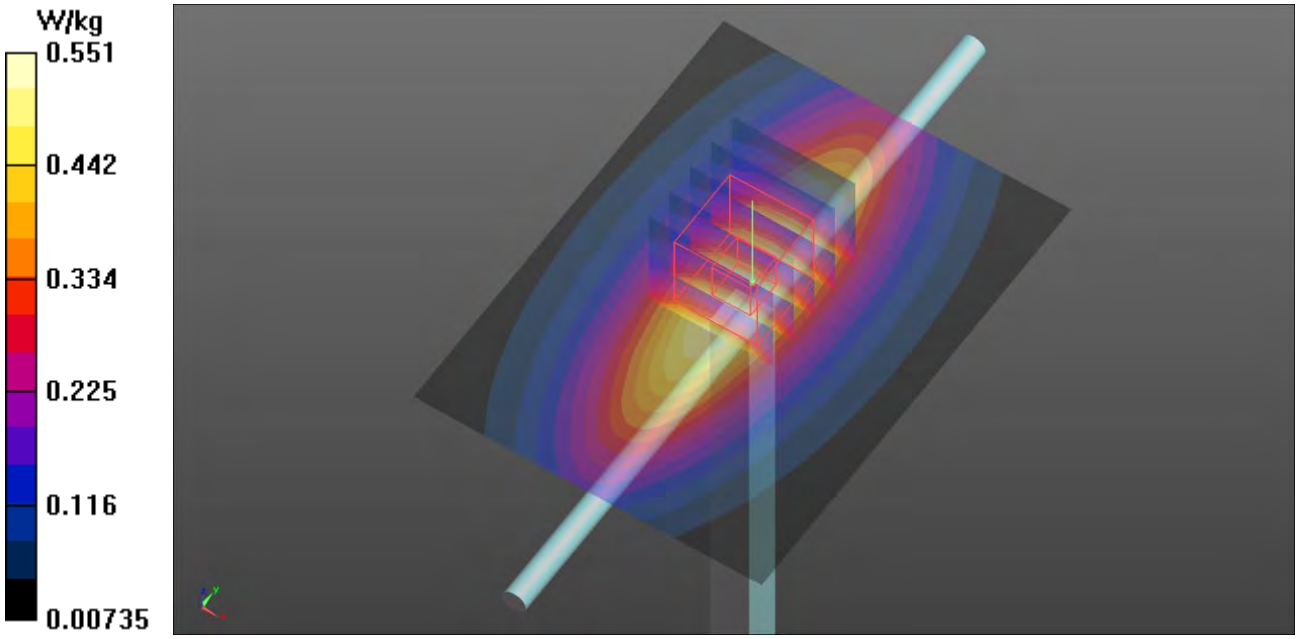
DUT: Dipole 750 MHz; Type: D750V3; SN: 1013

Communication System: UID 0, CW; Frequency: 750 MHz;Duty Cycle: 1:1
Medium: H06T09N1_0323 Medium parameters used: f = 750 MHz; σ = 0.9 S/m; ε_r = 42.167; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃ ； Liquid Temperature：23.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3820; ConvF(9.62, 9.62, 9.62) @ 750 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;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Pin=50mW/Area Scan (61x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.551 W/kg

Pin=50mW/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 25.69 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.632 W/kg
SAR(1 g) = 0.405 W/kg; SAR(10 g) = 0.267 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 0.554 W/kg



Plots of System Verification

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab Date: 2022/03/23

S09 System Check_H750_220323

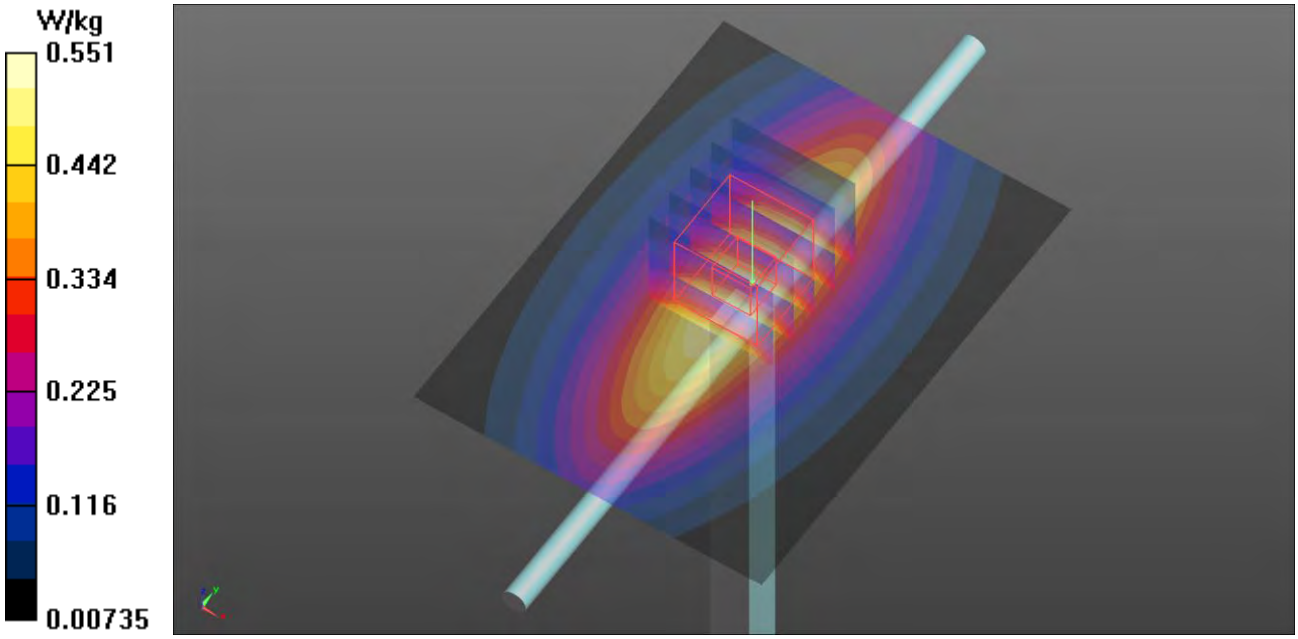
DUT: Dipole 750 MHz; Type: D750V3; SN: 1013

Communication System: UID 0, CW; Frequency: 750 MHz;Duty Cycle: 1:1
Medium: H06T09N1_0323 Medium parameters used: f = 750 MHz; σ = 0.9 S/m; ε_r = 42.167; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃ ； Liquid Temperature：23.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3820; ConvF(9.62, 9.62, 9.62) @ 750 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;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Pin=50mW/Area Scan (61x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.551 W/kg

Pin=50mW/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 25.69 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.632 W/kg
SAR(1 g) = 0.405 W/kg; SAR(10 g) = 0.267 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 0.554 W/kg



Plots of System Verification

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab Date: 2022/03/23

S10 System Check_H750_220323

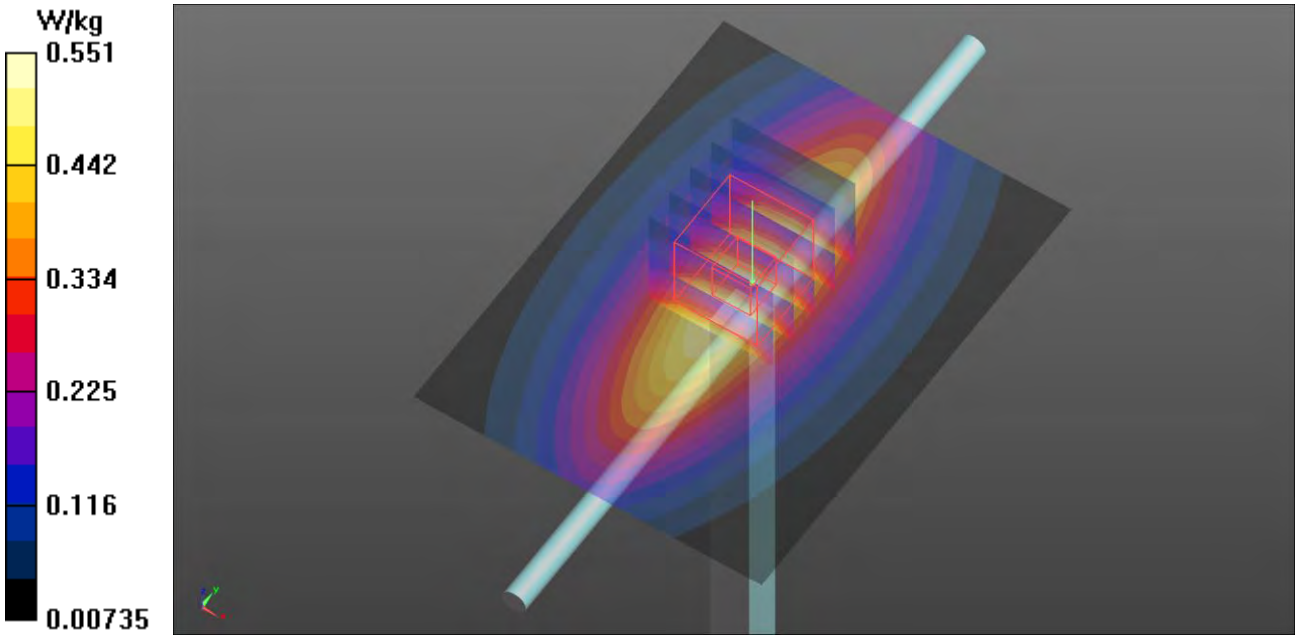
DUT: Dipole 750 MHz; Type: D750V3; SN: 1013

Communication System: UID 0, CW; Frequency: 750 MHz;Duty Cycle: 1:1
Medium: H06T09N1_0323 Medium parameters used: f = 750 MHz; σ = 0.9 S/m; ε_r = 42.167; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃ ； Liquid Temperature：23.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3820; ConvF(9.62, 9.62, 9.62) @ 750 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;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Pin=50mW/Area Scan (61x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.551 W/kg

Pin=50mW/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 25.69 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.632 W/kg
SAR(1 g) = 0.405 W/kg; SAR(10 g) = 0.267 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 0.554 W/kg



Plots of System Verification

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab Date: 2022/04/11

S11 System Check_H750_220411

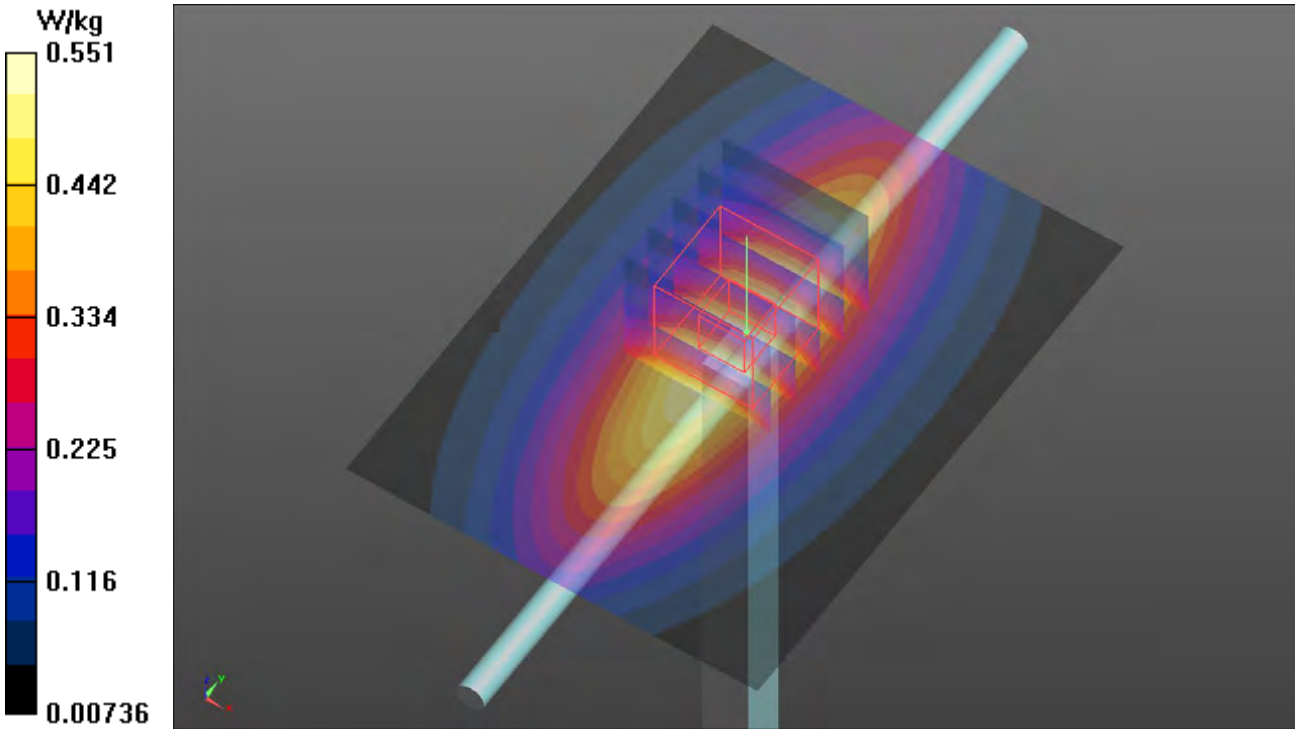
DUT: Dipole 750 MHz; Type: D750V3; SN: 1013

Communication System: UID 0, CW; Frequency: 750 MHz;Duty Cycle: 1:1
Medium: H06T09N1_0411 Medium parameters used: f = 750 MHz; σ = 0.9 S/m; ε_r = 41.7; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃； Liquid Temperature：23.3 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3820; ConvF(9.62, 9.62, 9.62) @ 750 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;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Pin=50mW/Area Scan (61x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.551 W/kg

Pin=50mW/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 25.69 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.632 W/kg
SAR(1 g) = 0.411 W/kg; SAR(10 g) = 0.269 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 0.555 W/kg



Plots of System Verification

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab Date: 2022/03/23

S12 System Check_H1900_220323

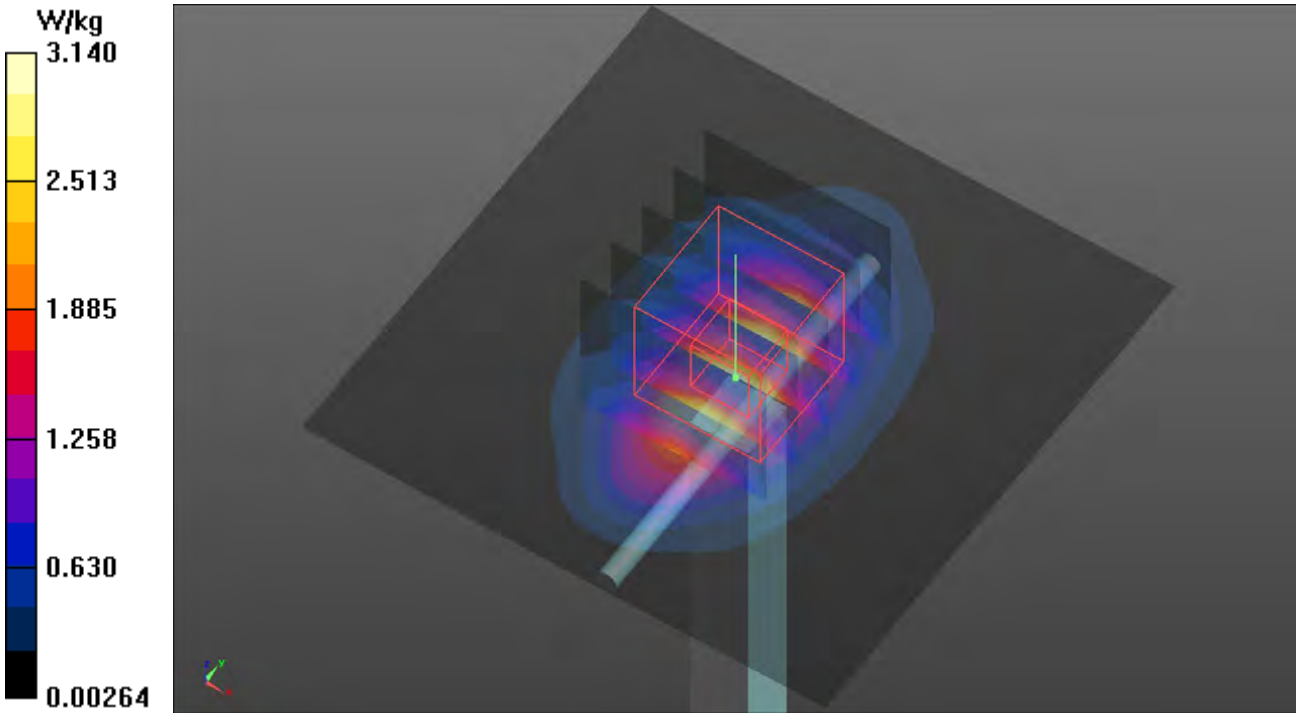
DUT: Dipole 1900 MHz; Type: D1900V2; SN: 5d036

Communication System: UID 0, CW; Frequency: 1900 MHz;Duty Cycle: 1:1
Medium: H16T20N1_0323 Medium parameters used: f = 1900 MHz; σ = 1.362 S/m; ε_r = 43.328; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃ ； Liquid Temperature：23.2 ℃

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_1206; Type: QDOVA001BB;
- 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) = 3.14 W/kg

Pin=50mW/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 49.61 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 3.86 W/kg
SAR(1 g) = 2.11 W/kg; SAR(10 g) = 1.06 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 3.21 W/kg



Plots of System Verification

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab Date: 2022/03/23

S13 System Check_H835_220323

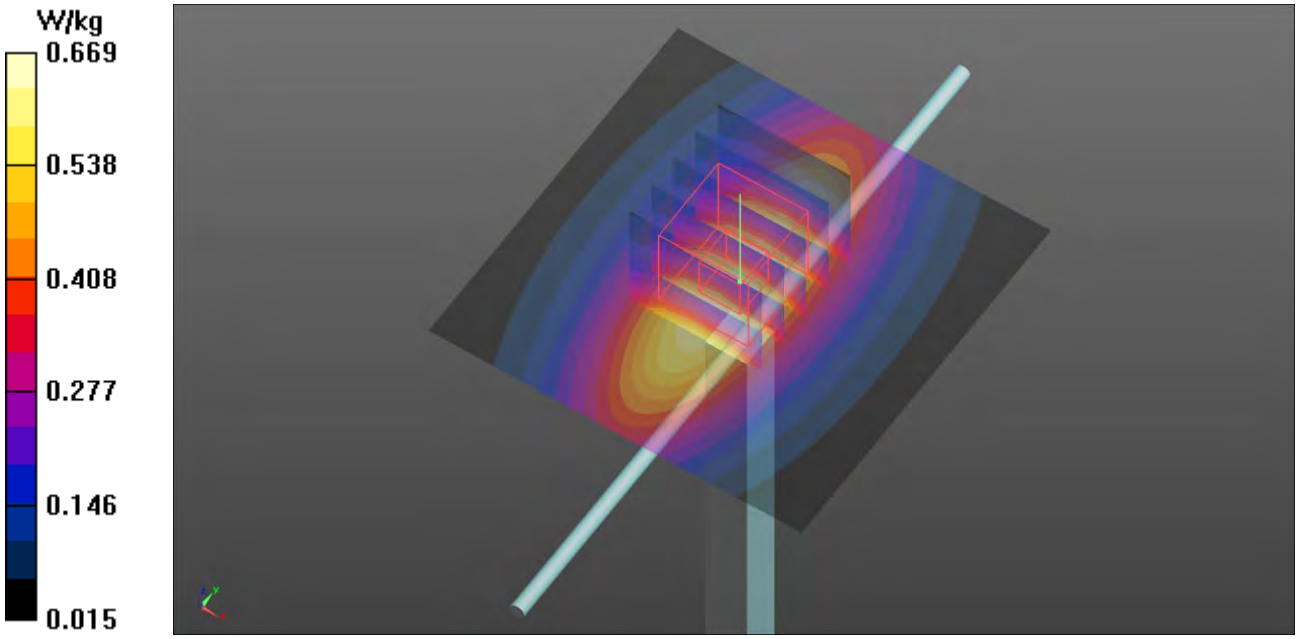
DUT: Dipole 835 MHz; Type: D835V2; SN: 4d121

Communication System: UID 0, CW; Frequency: 835 MHz;Duty Cycle: 1:1
Medium: H07T10N1_0323 Medium parameters used: f = 835 MHz; σ = 0.916 S/m; ε_r = 40.623; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃ ； Liquid Temperature：23.2 ℃

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_1206; Type: QDOVA001BB;
- 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) = 0.669 W/kg

Pin=50mW/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 28.07 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.760 W/kg
SAR(1 g) = 0.485 W/kg; SAR(10 g) = 0.316 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 0.666 W/kg



Plots of System Verification

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab Date: 2022/03/25

S14 System Check_H2300_220325

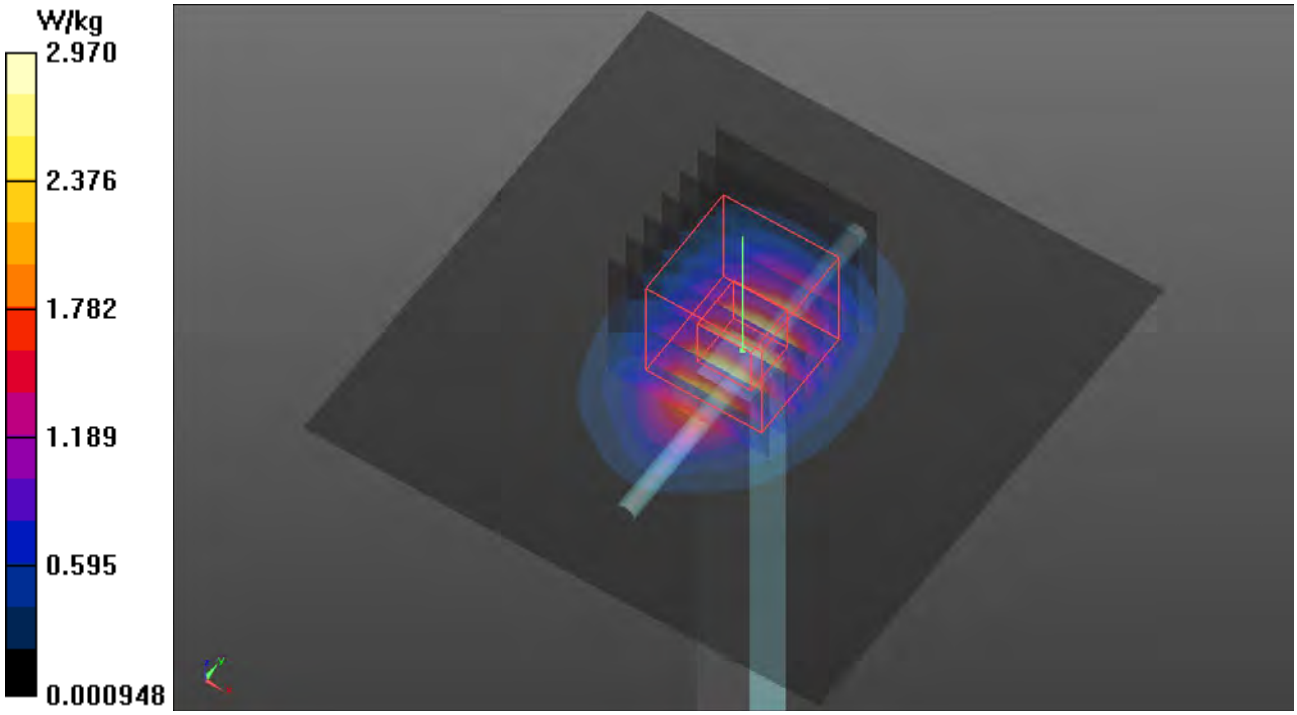
DUT: Dipole 2300 MHz; Type: D2300V2; SN:1004

Communication System: UID 0, CW; Frequency: 2300 MHz;Duty Cycle: 1:1
Medium: H19T27N1_0325 Medium parameters used: f = 2300 MHz; σ = 1.715 S/m; ε_r = 39.517; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃ ； Liquid Temperature：23.4 ℃

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_1206; Type: QDOVA001BB;
- 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) = 2.97 W/kg

Pin=50mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 42.44 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 3.61 W/kg
SAR(1 g) = 2.54 W/kg; SAR(10 g) = 1.19 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 2.93 W/kg



Plots of System Verification

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab Date: 2022/03/24

S15 System Check_H2600_220324

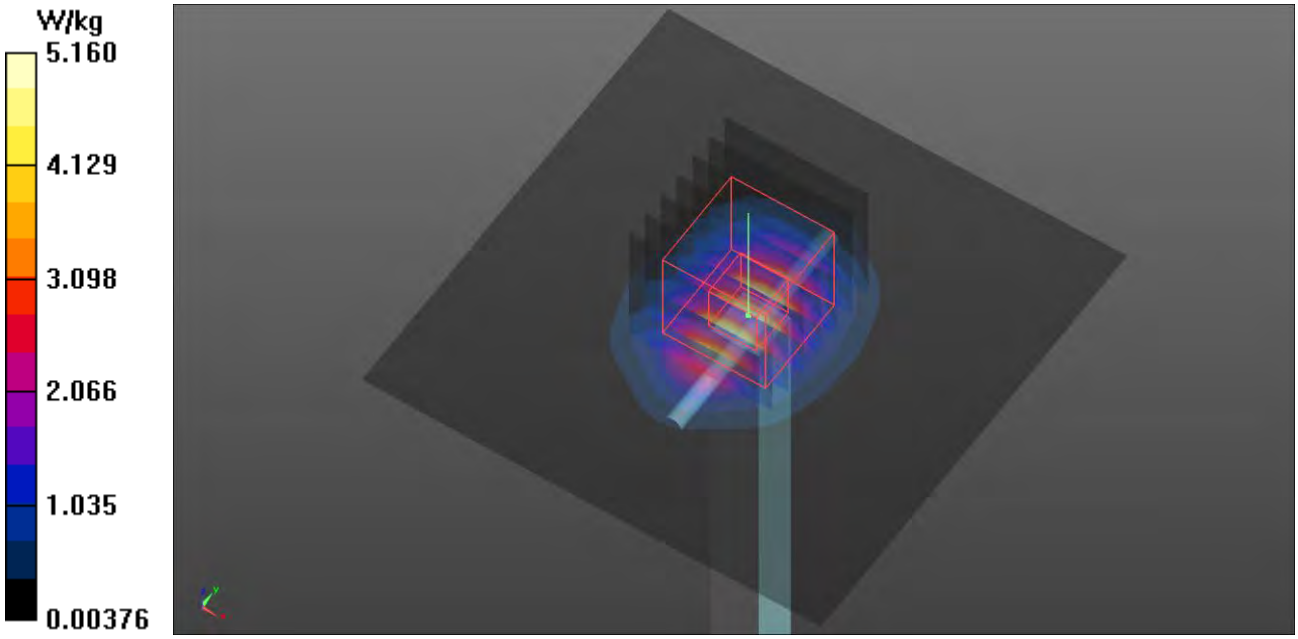
DUT: Dipole 2600 MHz; Type: D2600V2; SN: 1020

Communication System: UID 0, CW; Frequency: 2600 MHz;Duty Cycle: 1:1
Medium: H19T27N1_0324 Medium parameters used: f = 2600 MHz; σ = 2.049 S/m; ε_r = 38.481; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃ ； Liquid Temperature：23.3 ℃

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_1206; Type: QDOVA001BB;
- 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) = 5.16 W/kg

Pin=50mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 52.63 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 6.38 W/kg
SAR(1 g) = 2.91 W/kg; SAR(10 g) = 1.32 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 5.15 W/kg



Plots of System Verification

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab Date: 2022/03/25

S16 System Check_H2300_220325

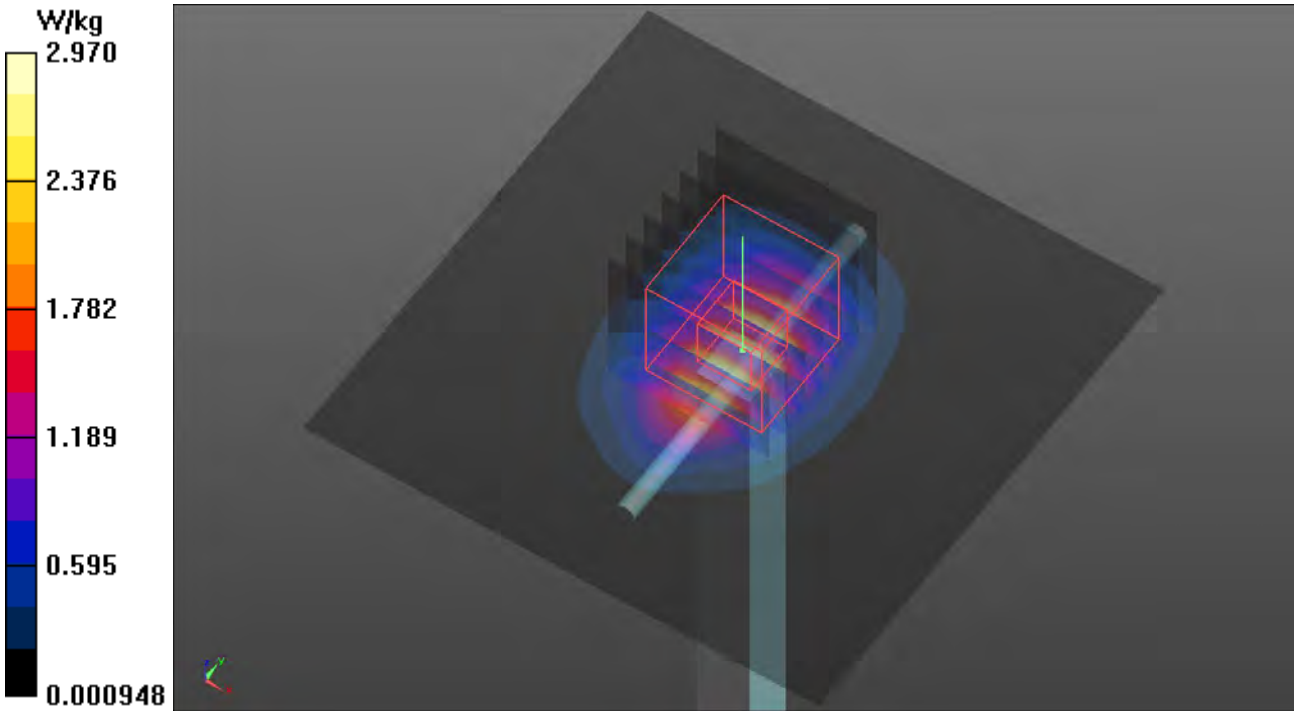
DUT: Dipole 2300 MHz; Type: D2300V2; SN:1004

Communication System: UID 0, CW; Frequency: 2300 MHz;Duty Cycle: 1:1
Medium: H19T27N1_0325 Medium parameters used: f = 2300 MHz; σ = 1.715 S/m; ε_r = 39.517; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃ ； Liquid Temperature：23.4 ℃

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_1206; Type: QDOVA001BB;
- 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) = 2.97 W/kg

Pin=50mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 42.44 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 3.61 W/kg
SAR(1 g) = 2.54 W/kg; SAR(10 g) = 1.19 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 2.93 W/kg



Plots of System Verification

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab Date: 2022/04/11

S17 System Check_H2600_220411

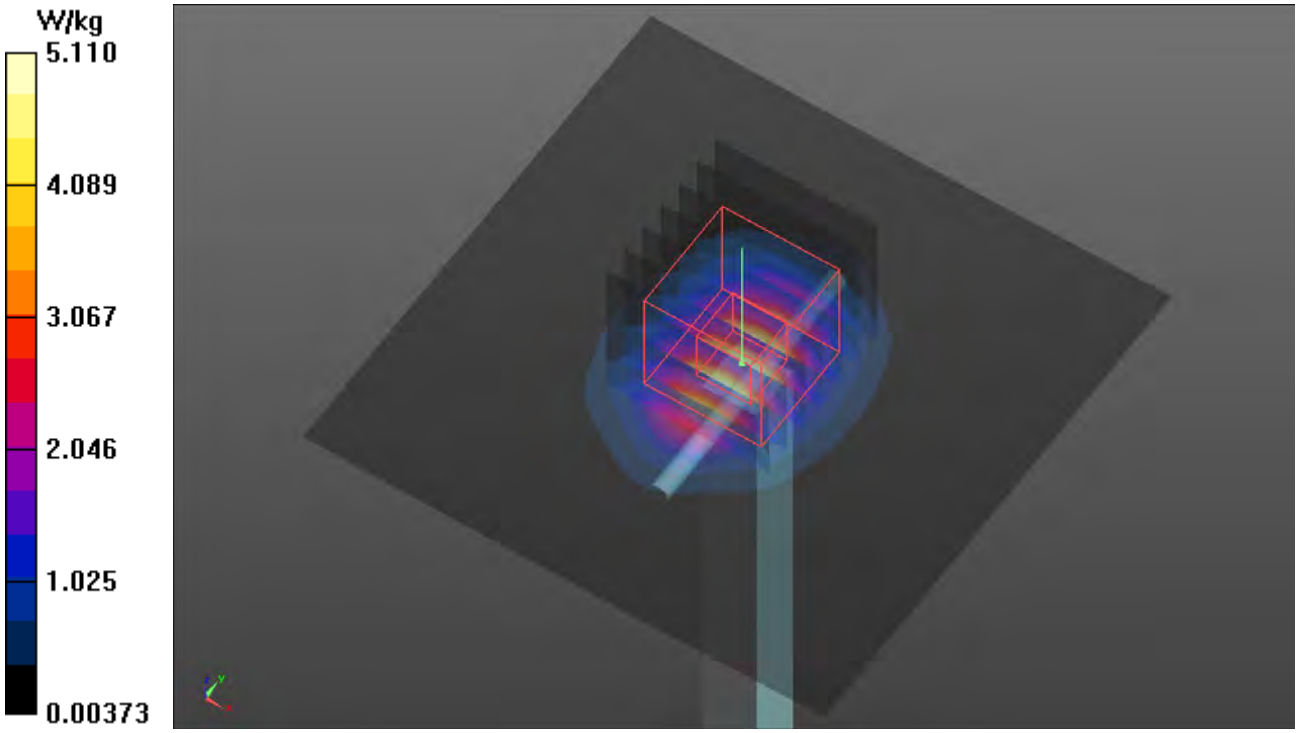
DUT: Dipole 2600 MHz; Type: D2600V2; SN: 1020

Communication System: UID 0, CW; Frequency: 2600 MHz;Duty Cycle: 1:1
Medium: H19T27N1_0411 Medium parameters used: f = 2600 MHz; σ = 2.029 S/m; ε_r = 38.493; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃； Liquid Temperature：23.3 ℃

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_1206; Type: QDOVA001BB;
- 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 = 52.63 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 6.32 W/kg
SAR(1 g) = 2.96 W/kg; SAR(10 g) = 1.34 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 5.10 W/kg



Plots of System Verification

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab Date: 2022/03/27

S20a System Check_H3500_220327

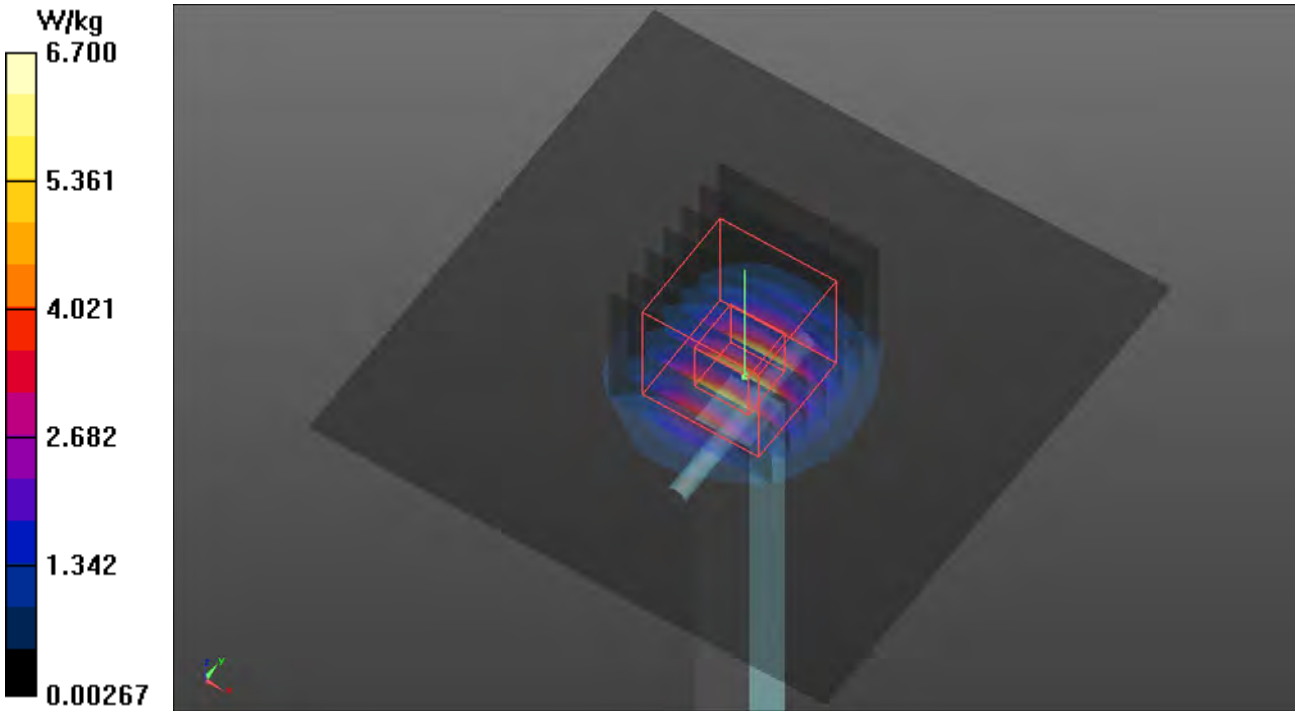
DUT: Dipole 3500 MHz; Type:D3500V2; SN: 1007

Communication System: UID 0, CW; Frequency: 3500 MHz;Duty Cycle: 1:1
Medium: H33T42N1_0327 Medium parameters used: f = 3500 MHz; σ = 2.922 S/m; ε_r = 37.452; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃ ； Liquid Temperature：23.1 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3820; ConvF(6.66, 6.66, 6.66) @ 3500 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;
- 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) = 6.70 W/kg

Pin=50mW/Zoom Scan (7x7x6)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2.5mm
Reference Value = 49.09 V/m; Power Drift = -0.15 dB
Peak SAR (extrapolated) = 8.94 W/kg
SAR(1 g) = 3.45 W/kg; SAR(10 g) = 1.31 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 6.66 W/kg



Plots of System Verification

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab Date: 2022/03/27

S20b System Check_H3700_220327

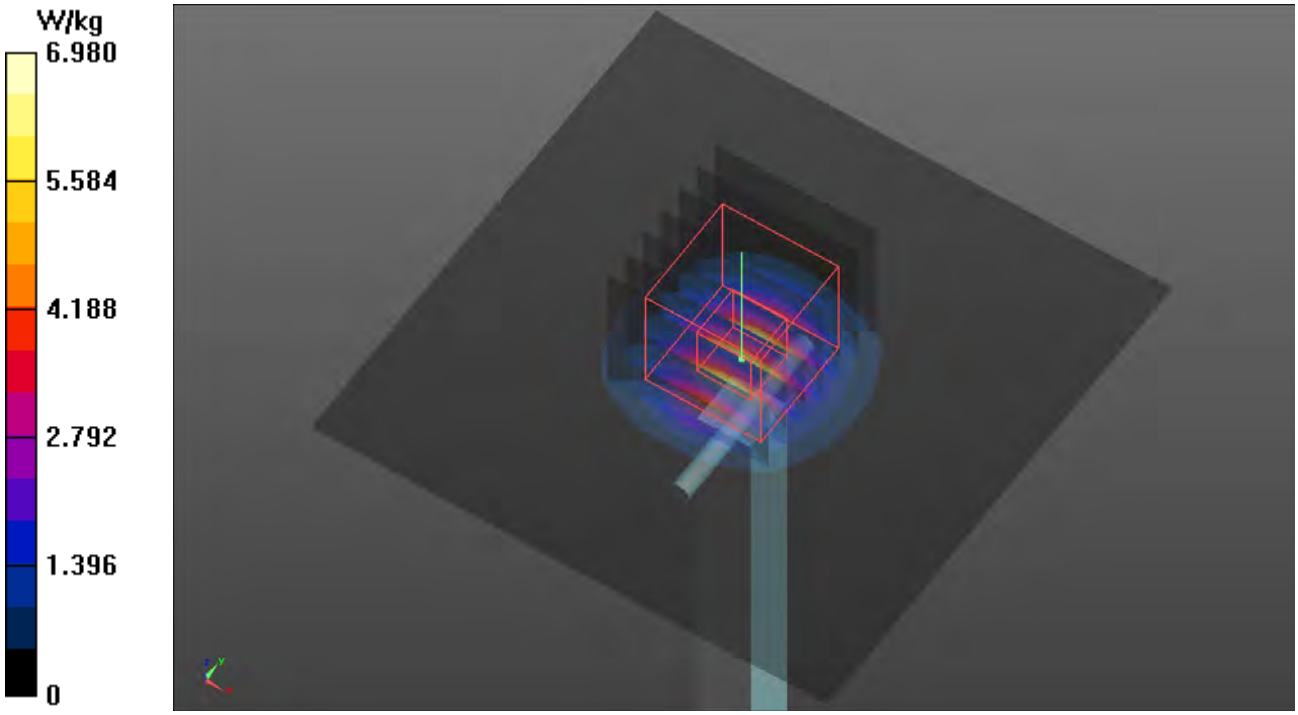
DUT: Dipole 3700 MHz D3700V2

Communication System: UID 0, CW; Frequency: 3700 MHz;Duty Cycle: 1:1
Medium: H33T42N1_0327 Medium parameters used: f = 3700 MHz; σ = 3.133 S/m; ε_r = 36.831; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃ ； Liquid Temperature：23.1 ℃

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_1206; Type: QDOVA001BB;
- 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) = 6.98 W/kg

Pin=50mW/Zoom Scan (7x7x6)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2.5mm
Reference Value = 50.13 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 9.43 W/kg
SAR(1 g) = 3.43 W/kg; SAR(10 g) = 1.27 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 6.93 W/kg



Plots of System Verification

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab Date: 2022/03/23

S21 System Check_H1750_220323

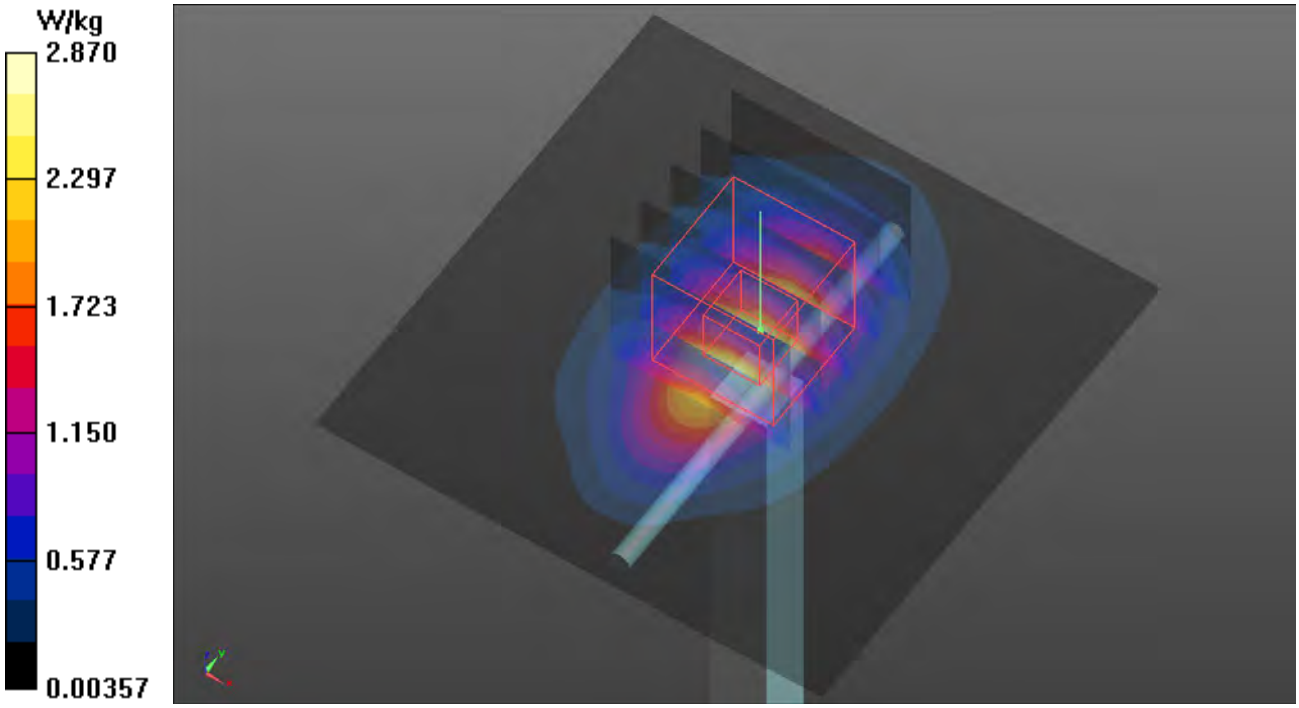
DUT: Dipole 1750 MHz; Type: D1750V2; SN: 1055

Communication System: UID 0, CW; Frequency: 1750 MHz;Duty Cycle: 1:1
Medium: H16T20N1_0323 Medium parameters used: f = 1750 MHz; σ = 1.275 S/m; ε_r = 43.531; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃ ； Liquid Temperature：23.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3820; ConvF(7.66, 7.66, 7.66) @ 1750 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;
- 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 = 48.18 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 3.34 W/kg
SAR(1 g) = 1.96 W/kg; SAR(10 g) = 1.01 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 2.78 W/kg



Plots of System Verification

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab Date: 2022/03/25

S22 System Check_H750_220325

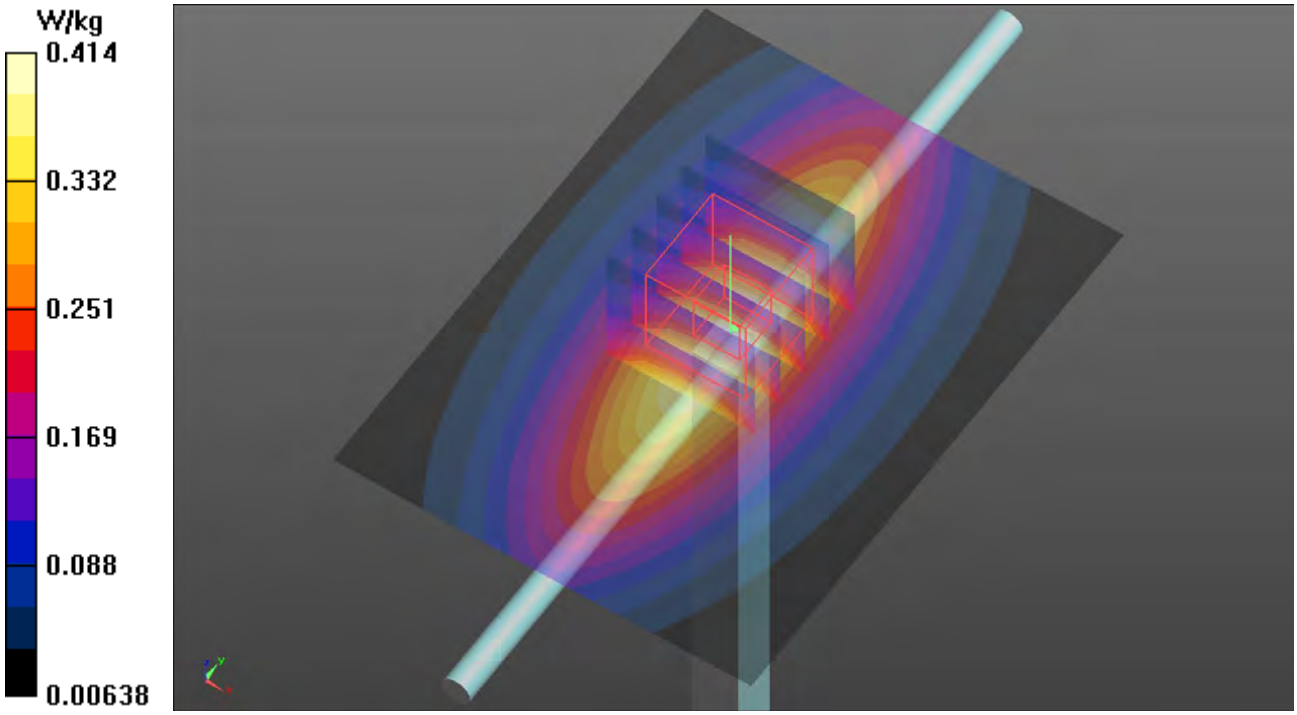
DUT: Dipole 750 MHz; Type: D750V3; SN: 1013

Communication System: UID 0, CW; Frequency: 750 MHz;Duty Cycle: 1:1
Medium: H06T09N1_0325 Medium parameters used: f = 750 MHz; σ = 0.9 S/m; ε_r = 42.446; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃ ； Liquid Temperature：23.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3971; ConvF(10.26, 10.26, 10.26) @ 750 MHz; Calibrated: 2022/01/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1590; Calibrated: 2021/09/20
- Phantom: ELI Phantom_1206; Type: QDOVA001BB;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Pin=50mW/Area Scan (61x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.414 W/kg

Pin=50mW/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 22.52 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 0.466 W/kg
SAR(1 g) = 0.413 W/kg; SAR(10 g) = 0.257 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 0.417 W/kg



Plots of System Verification

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab Date: 2022/03/25

S23 System Check_H1900_220325

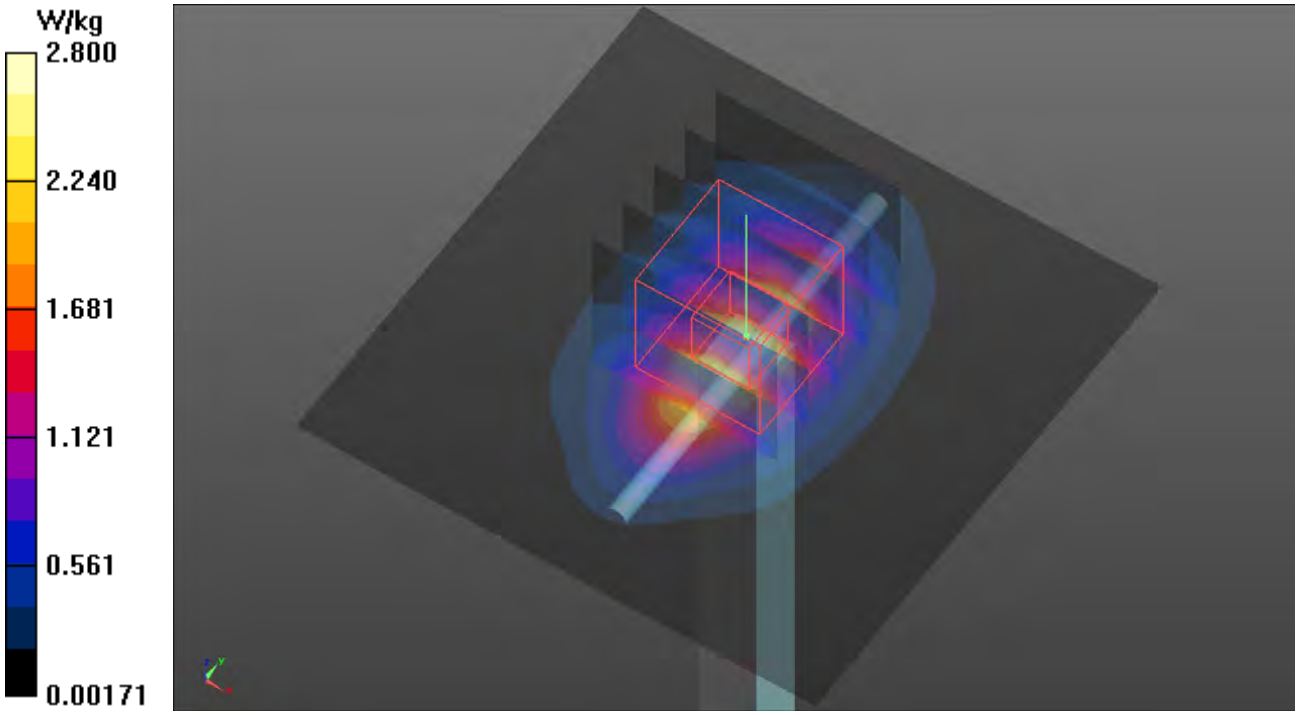
DUT: Dipole 1900 MHz; Type: D1900V2; SN: 5d036

Communication System: UID 0, CW (0); Frequency: 1900 MHz;Duty Cycle: 1:1
Medium: H16T20N1_0325 Medium parameters used: f = 1900 MHz; σ = 1.45 S/m; ε_r = 39.054; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃ ； Liquid Temperature：23.4 ℃

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_1206; Type: QDOVA001BB;
- 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) = 2.80 W/kg

Pin=50mW/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 45.30 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 3.28 W/kg
SAR(1 g) = 1.93 W/kg; SAR(10 g) = 1.01 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 2.75 W/kg



Plots of System Verification

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab Date: 2022/04/11

S24 System Check_H835_220411

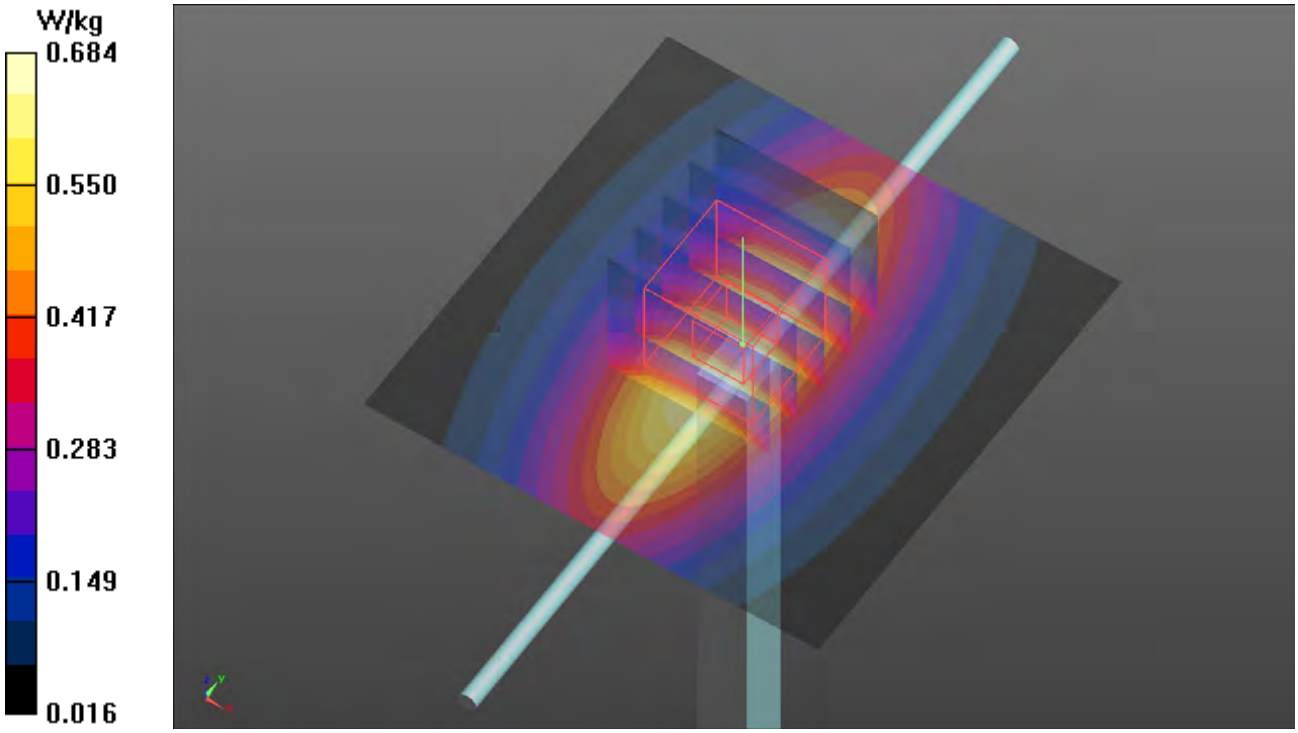
DUT: Dipole 835 MHz; Type: D835V2; SN: 4d121

Communication System: UID 0, CW; Frequency: 835 MHz;Duty Cycle: 1:1
Medium: H07T10N1_0411 Medium parameters used: f = 835 MHz; σ = 0.937 S/m; ε_r = 43.169; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃； Liquid Temperature：23.3 ℃

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_1206; Type: QDOVA001BB;
- 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) = 0.684 W/kg

Pin=50mW/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 28.07 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.777 W/kg
SAR(1 g) = 0.492 W/kg; SAR(10 g) = 0.319 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 0.681 W/kg



Plots of System Verification

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab Date: 2022/04/11

S25 System Check_H2600_220411

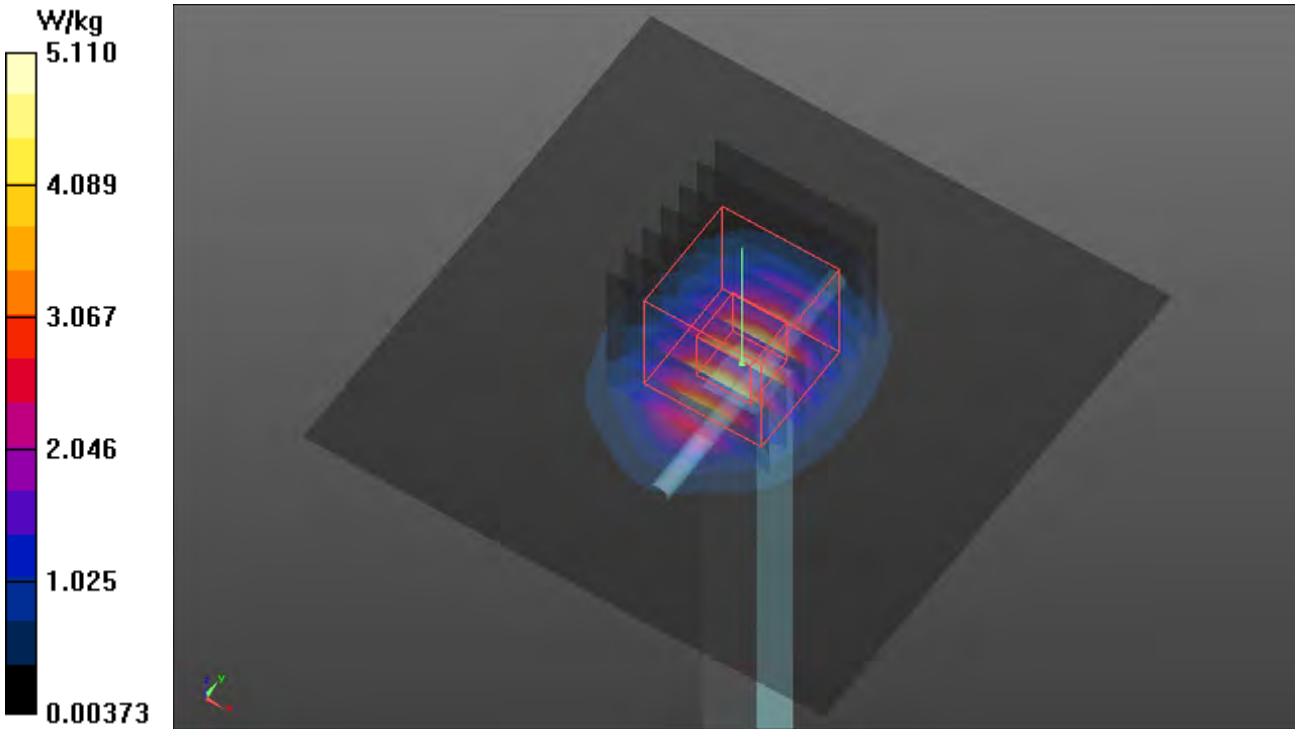
DUT: Dipole 2600 MHz; Type: D2600V2; SN: 1020

Communication System: UID 0, CW; Frequency: 2600 MHz;Duty Cycle: 1:1
Medium: H19T27N1_0411 Medium parameters used: f = 2600 MHz; σ = 2.029 S/m; ε_r = 38.493; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃； Liquid Temperature：23.3 ℃

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_1206; Type: QDOVA001BB;
- 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 = 52.63 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 6.32 W/kg
SAR(1 g) = 2.96 W/kg; SAR(10 g) = 1.34 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 5.10 W/kg



Plots of System Verification

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab Date: 2022/03/25

S26 System Check_H1900_220325

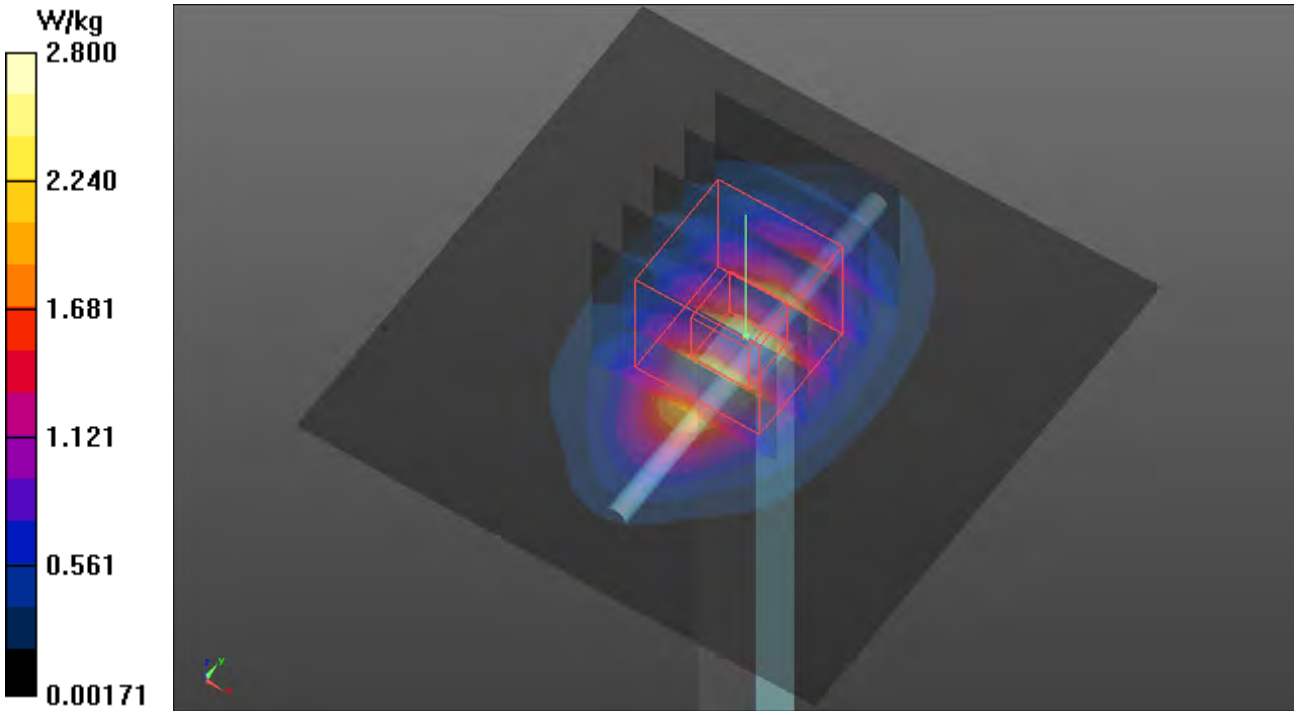
DUT: Dipole 1900 MHz; Type: D1900V2; SN: 5d036

Communication System: UID 0, CW (0); Frequency: 1900 MHz;Duty Cycle: 1:1
Medium: H16T20N1_0325 Medium parameters used: f = 1900 MHz; σ = 1.45 S/m; ε_r = 39.054; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃ ； Liquid Temperature：23.4 ℃

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_1206; Type: QDOVA001BB;
- 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) = 2.80 W/kg

Pin=50mW/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 45.30 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 3.28 W/kg
SAR(1 g) = 1.93 W/kg; SAR(10 g) = 1.01 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 2.75 W/kg



Plots of System Verification

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab Date: 2022/03/25

S27 System Check_H2300_220325

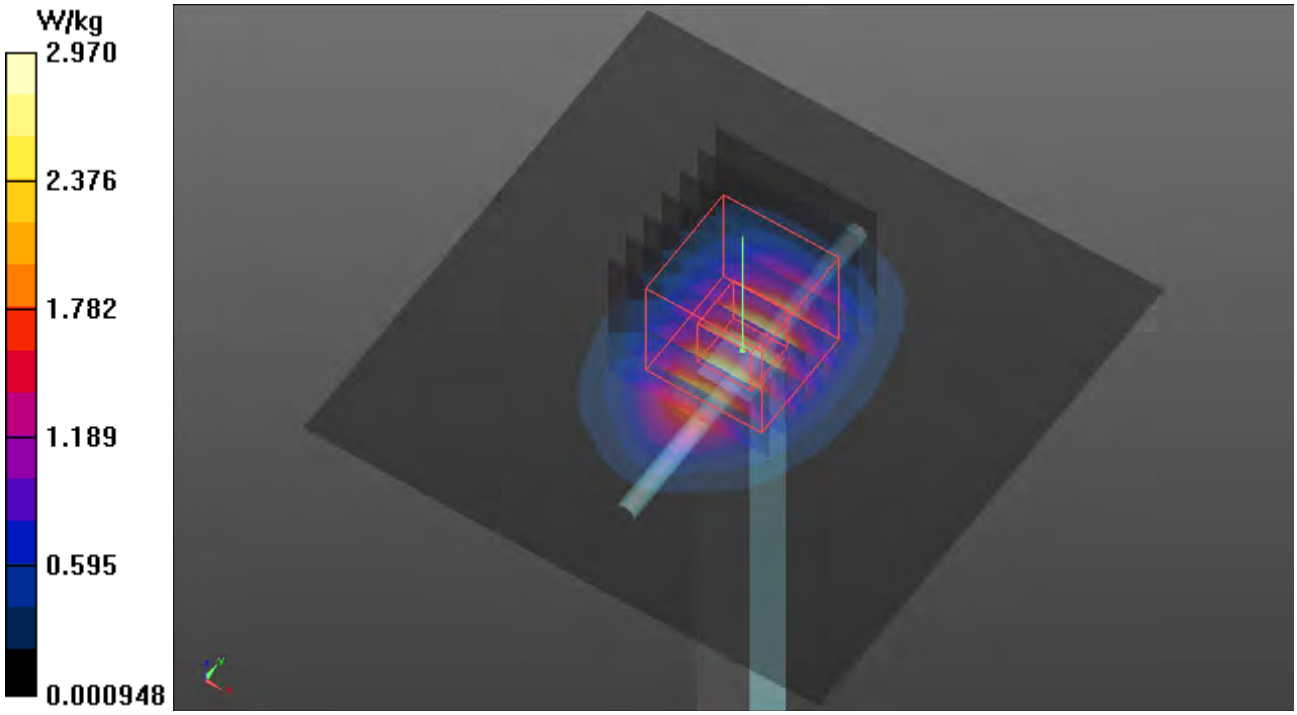
DUT: Dipole 2300 MHz; Type: D2300V2; SN:1004

Communication System: UID 0, CW; Frequency: 2300 MHz;Duty Cycle: 1:1
Medium: H19T27N1_0325 Medium parameters used: f = 2300 MHz; σ = 1.715 S/m; ε_r = 39.517; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃ ； Liquid Temperature：23.4 ℃

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_1206; Type: QDOVA001BB;
- 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) = 2.97 W/kg

Pin=50mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 42.44 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 3.61 W/kg
SAR(1 g) = 2.54 W/kg; SAR(10 g) = 1.19 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 2.93 W/kg



Plots of System Verification

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab Date: 2022/03/26

S28 System Check_H2600_220326

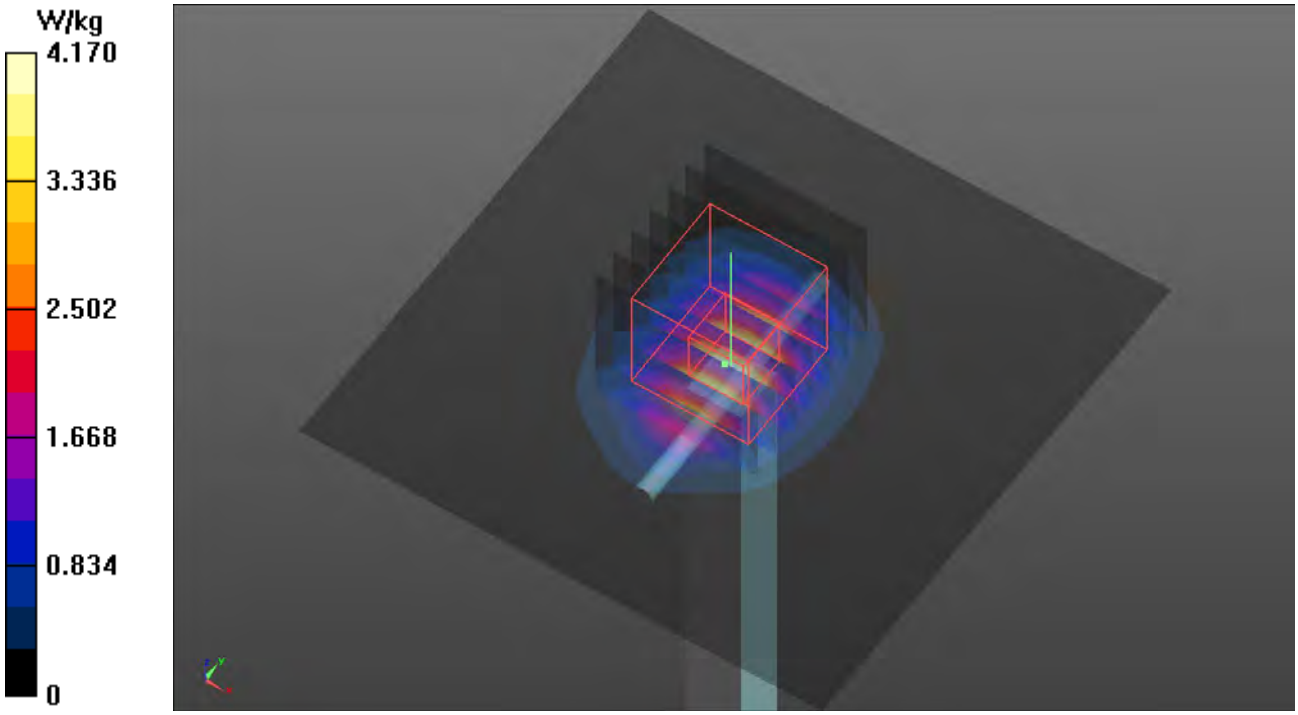
DUT: Dipole 2600 MHz; Type: D2600V2; SN: 1020

Communication System: UID 0, CW; Frequency: 2600 MHz;Duty Cycle: 1:1
Medium: H19T27N1_0326 Medium parameters used: f = 2600 MHz; σ = 2.035 S/m; ε_r = 38.251; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃ ； Liquid Temperature：23.1 ℃

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_1206; Type: QDOVA001BB;
- 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) = 4.17 W/kg

Pin=50mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 47.68 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 5.19 W/kg
SAR(1 g) = 2.81 W/kg; SAR(10 g) = 1.29 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 4.19 W/kg



Plots of System Verification

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab Date: 2022/03/25

S29 System Check_H2300_220325

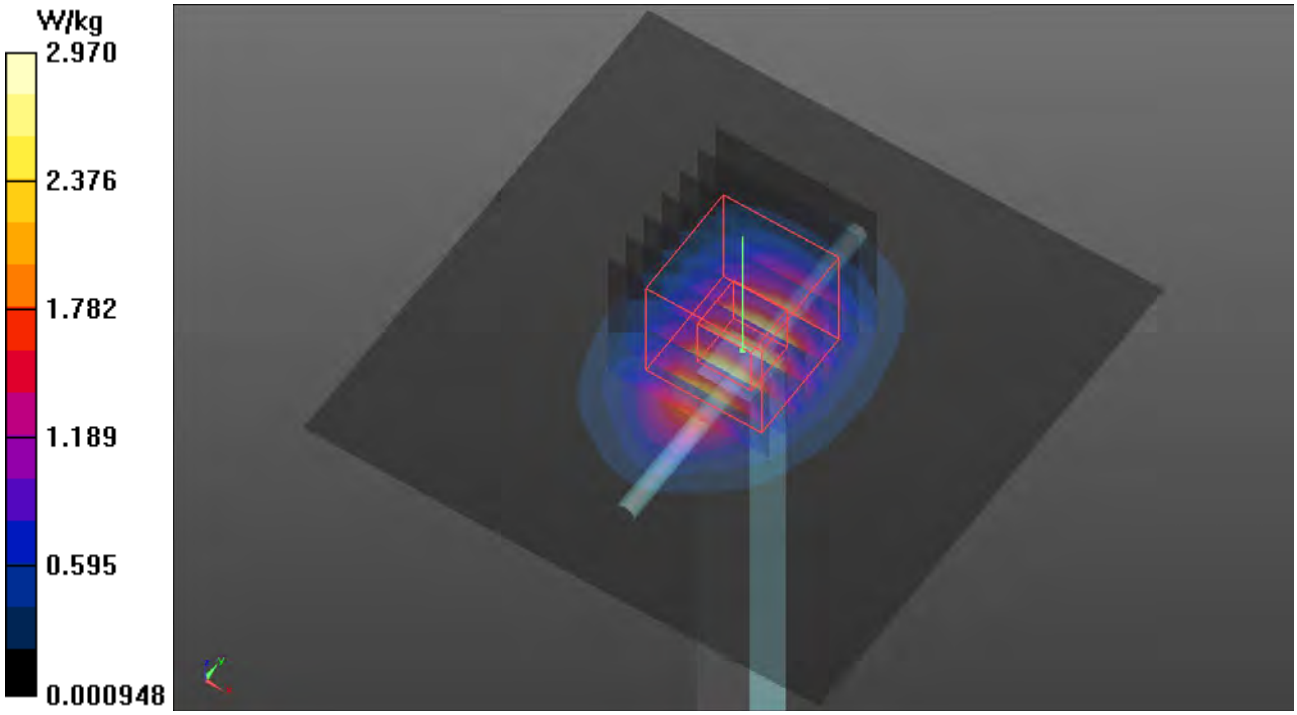
DUT: Dipole 2300 MHz; Type: D2300V2; SN:1004

Communication System: UID 0, CW; Frequency: 2300 MHz;Duty Cycle: 1:1
Medium: H19T27N1_0325 Medium parameters used: f = 2300 MHz; σ = 1.715 S/m; ε_r = 39.517; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃ ； Liquid Temperature：23.4 ℃

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_1206; Type: QDOVA001BB;
- 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) = 2.97 W/kg

Pin=50mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 42.44 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 3.61 W/kg
SAR(1 g) = 2.54 W/kg; SAR(10 g) = 1.19 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 2.93 W/kg



Plots of System Verification

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab Date: 2022/04/11

S30 System Check_H2600_220411

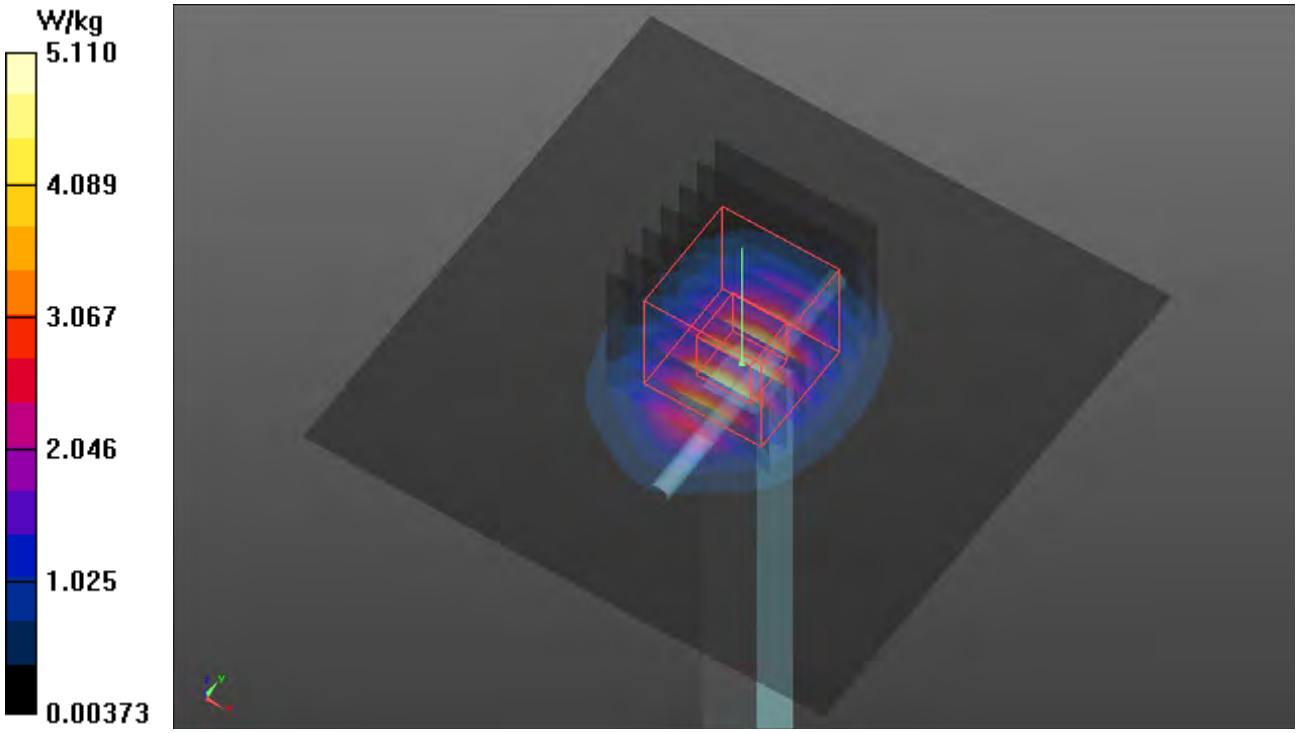
DUT: Dipole 2600 MHz; Type: D2600V2; SN: 1020

Communication System: UID 0, CW; Frequency: 2600 MHz;Duty Cycle: 1:1
Medium: H19T27N1_0411 Medium parameters used: f = 2600 MHz; σ = 2.029 S/m; ε_r = 38.493; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃； Liquid Temperature：23.3 ℃

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_1206; Type: QDOVA001BB;
- 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 = 52.63 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 6.32 W/kg
SAR(1 g) = 2.96 W/kg; SAR(10 g) = 1.34 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 5.10 W/kg



Plots of System Verification

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab Date: 2022/03/28

S32 System Check_H1750_220328

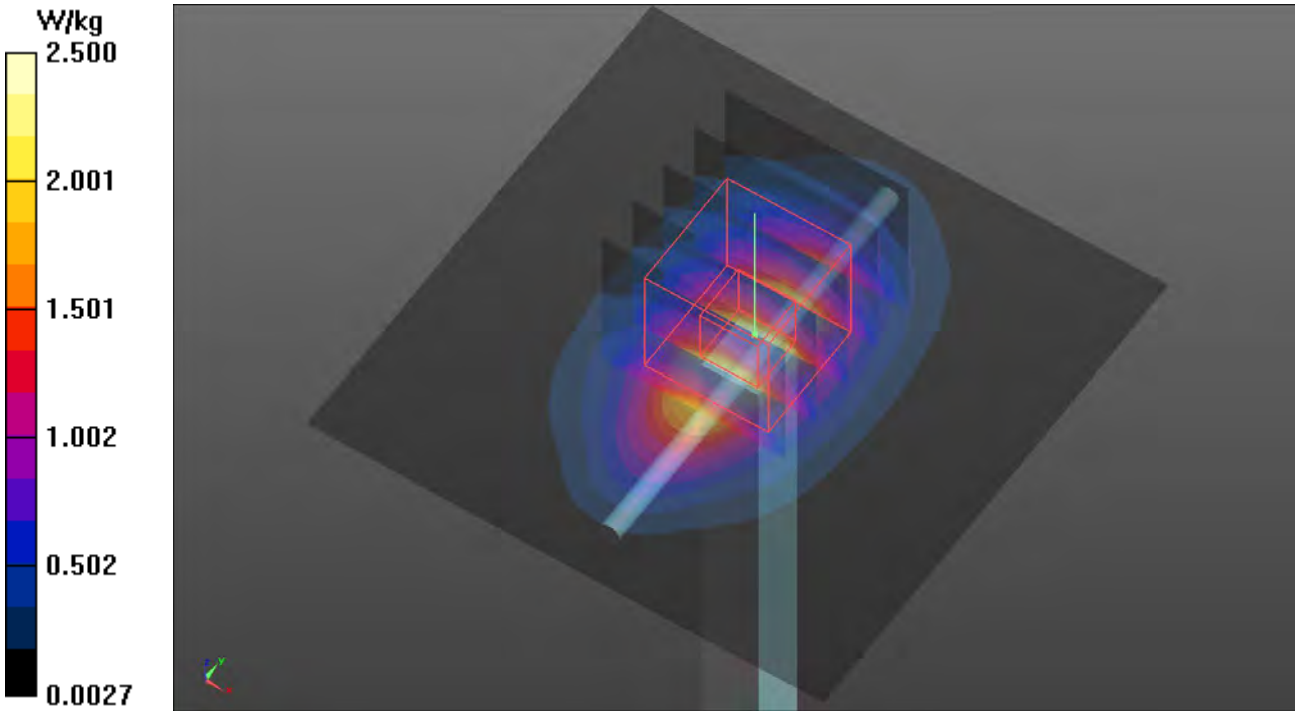
DUT: Dipole 1750 MHz; Type: D1750V2; SN: 1055

Communication System: UID 0, CW; Frequency: 1750 MHz;Duty Cycle: 1:1
Medium: H16T20N1_0328 Medium parameters used: f = 1750 MHz; σ = 1.33 S/m; ε_r = 39.983; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃ ； Liquid Temperature：23.3 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3820; ConvF(7.66, 7.66, 7.66) @ 1750 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;
- 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) = 2.50 W/kg

Pin=50mW/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 44.75 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 2.93 W/kg
SAR(1 g) = 1.64 W/kg; SAR(10 g) = 0.868 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 2.46 W/kg



Plots of System Verification

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab Date: 2022/03/28

S33 System Check_H750_220328

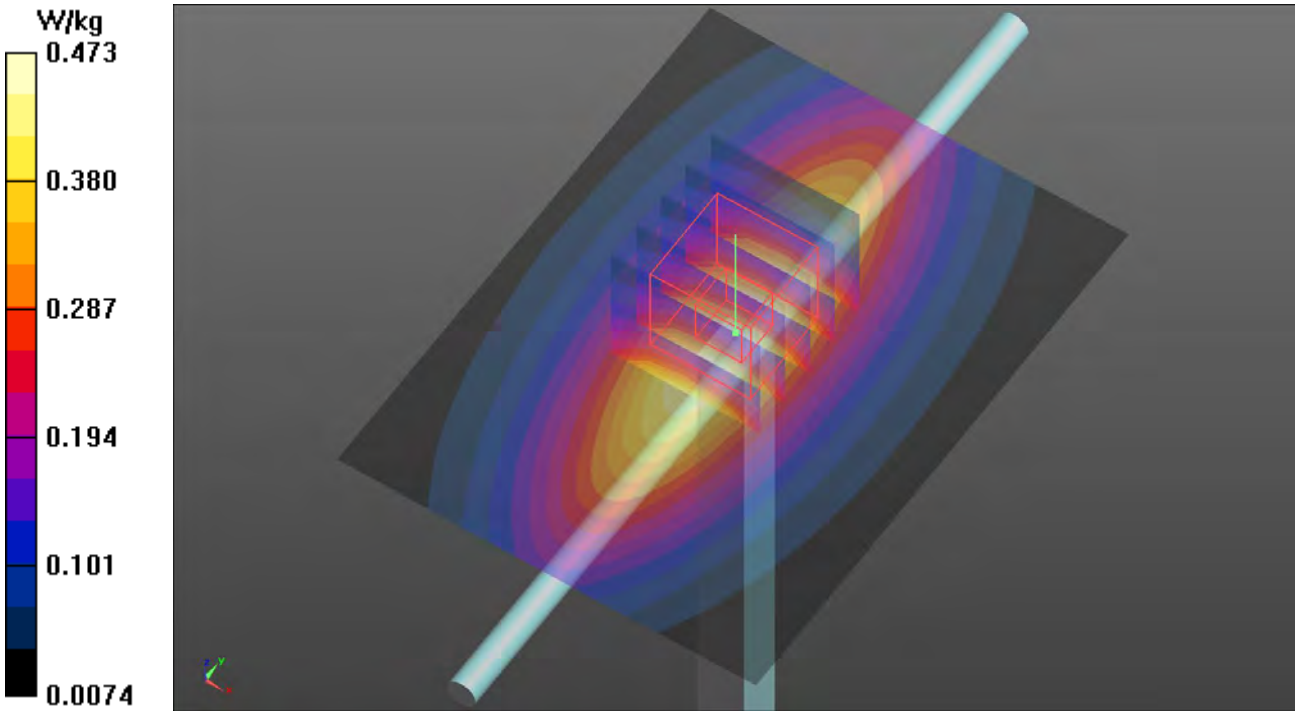
DUT: Dipole 750 MHz; Type: D750V3; SN: 1013

Communication System: UID 0, CW; Frequency: 750 MHz;Duty Cycle: 1:1
Medium: H06T09N1_0328 Medium parameters used: f = 750 MHz; σ = 0.915 S/m; ε_r = 40.842; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃ ； Liquid Temperature：23.3 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3820; ConvF(9.62, 9.62, 9.62) @ 750 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;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Pin=50mW/Area Scan (61x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.473 W/kg

Pin=50mW/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 23.69 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 0.537 W/kg
SAR(1 g) = 0.447 W/kg; SAR(10 g) = 0.285 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 0.476 W/kg



Plots of System Verification

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab Date: 2022/04/11

S34a System Check_H3700_220411

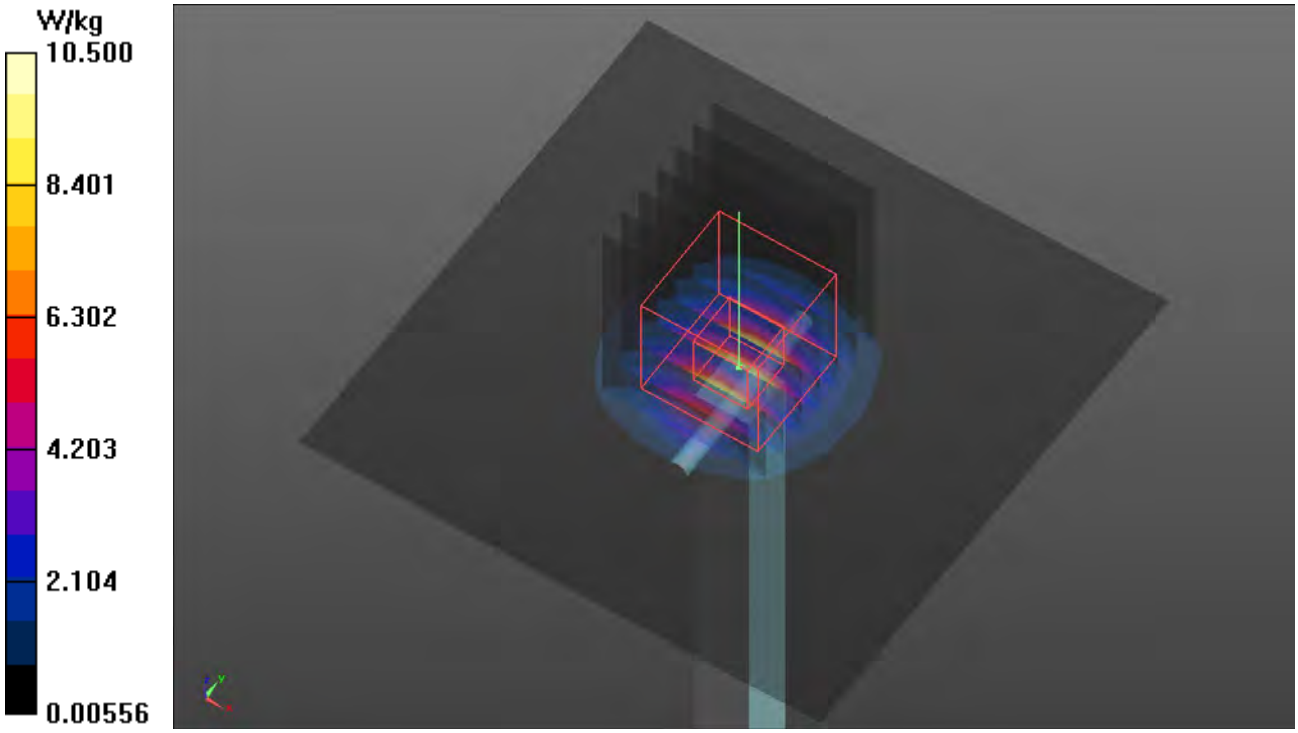
DUT: Dipole 3700 MHz; Type:D3700V2; SN: 1017

Communication System: UID 0, CW; Frequency: 3700 MHz;Duty Cycle: 1:1
Medium: H33T42N1_0411 Medium parameters used: f = 3700 MHz; σ = 3.133 S/m; ε_r = 36.83; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃； Liquid Temperature：23.3 ℃

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_1206; Type: QDOVA001BB;
- 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) = 10.5 W/kg

Pin=50mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2.5mm
Reference Value = 61.08 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 14.3 W/kg
SAR(1 g) = 3.53 W/kg; SAR(10 g) = 1.22 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 10.5 W/kg



Plots of System Verification

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab Date: 2022/04/11

S34b System Check_H3900_220411

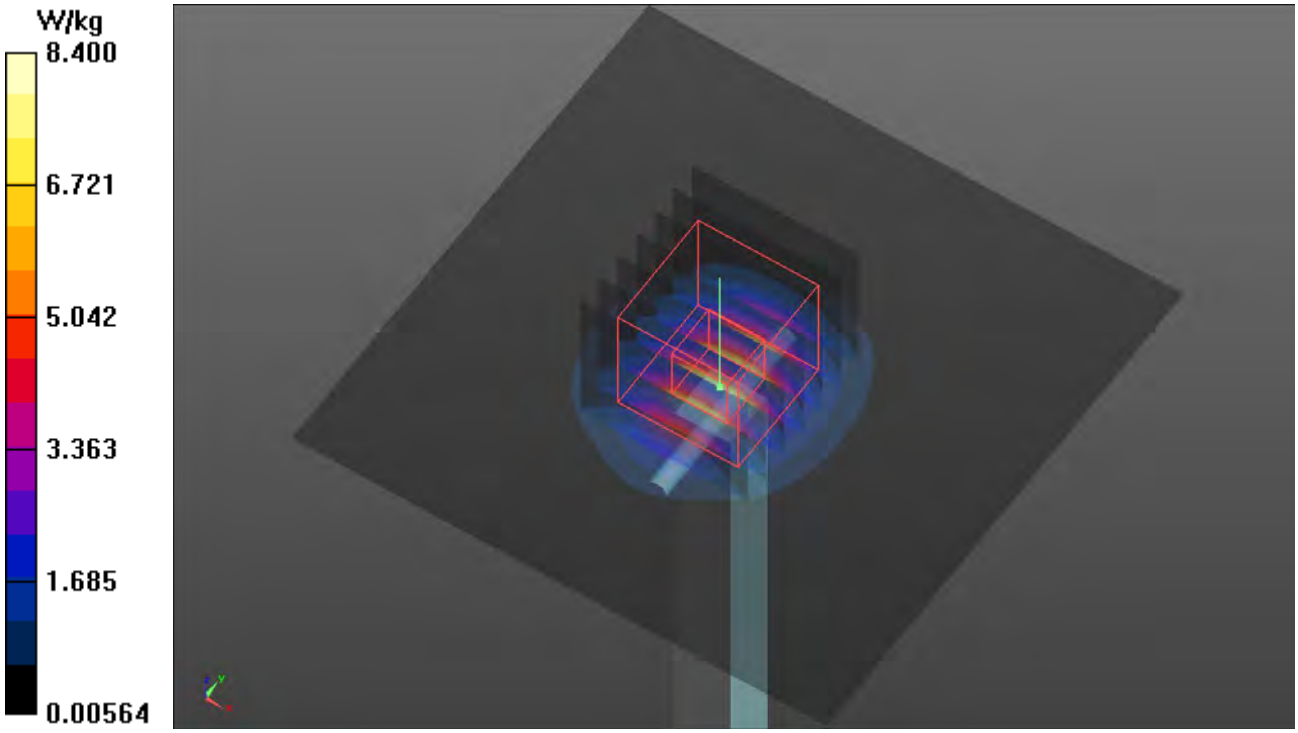
DUT: Dipole 3900 MHz D3900V2

Communication System: UID 0, CW; Frequency: 3900 MHz;Duty Cycle: 1:1
Medium: H33T42N1_0411 Medium parameters used: f = 3900 MHz; σ = 3.228 S/m; ε_r = 36.846; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃； Liquid Temperature：23.3 ℃

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_1206; Type: QDOVA001BB;
- 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) = 8.40 W/kg

Pin=50mW/Zoom Scan (7x7x6)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2.5mm
Reference Value = 54.25 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 10.9 W/kg
SAR(1 g) = 3.69 W/kg; SAR(10 g) = 1.32 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 8.23 W/kg



Plots of System Verification

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab Date: 2022/04/11

S35 System Check_H3700_220411

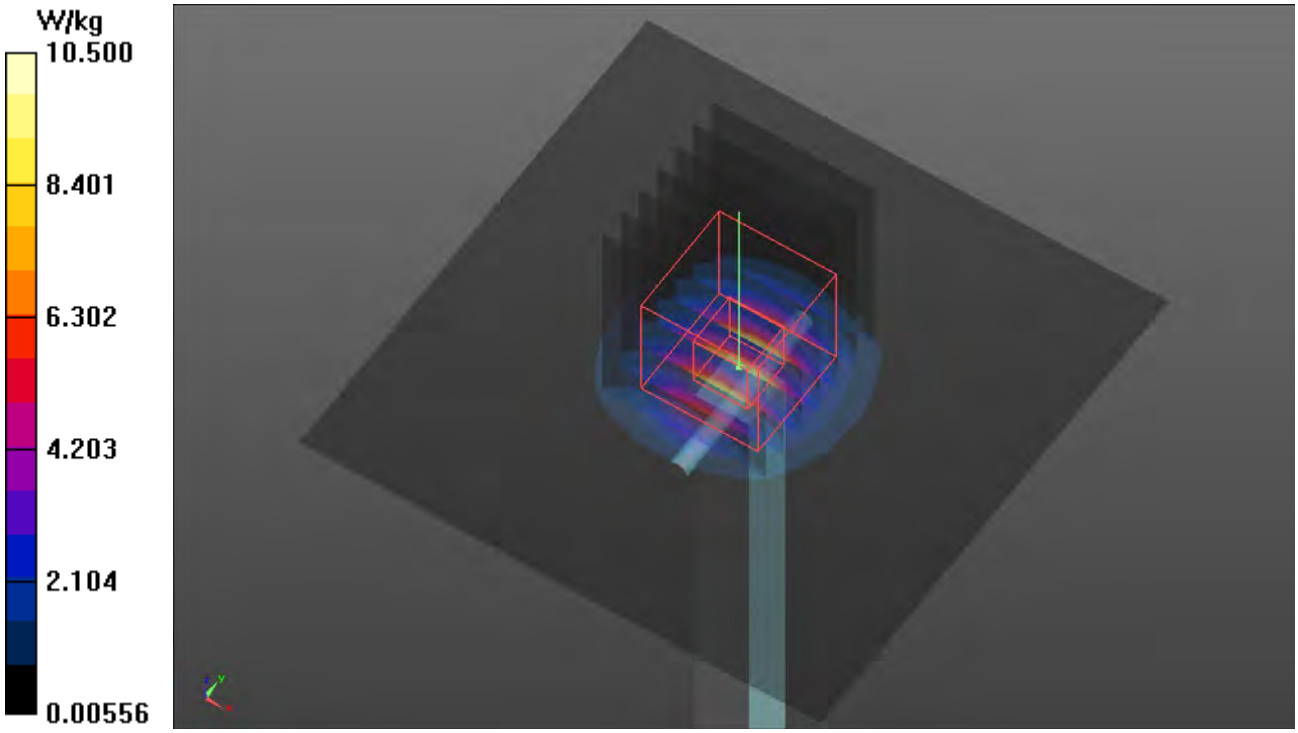
DUT: Dipole 3700 MHz; Type:D3700V2; SN: 1017

Communication System: UID 0, CW; Frequency: 3700 MHz;Duty Cycle: 1:1
Medium: H33T42N1_0411 Medium parameters used: f = 3700 MHz; σ = 3.133 S/m; ε_r = 36.83; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃； Liquid Temperature：23.3 ℃

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_1206; Type: QDOVA001BB;
- 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) = 10.5 W/kg

Pin=50mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2.5mm
Reference Value = 61.08 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 14.3 W/kg
SAR(1 g) = 3.53 W/kg; SAR(10 g) = 1.22 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 10.5 W/kg



Plots of System Verification

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab Date: 2022/03/22

S36 System Check_H2450_220322

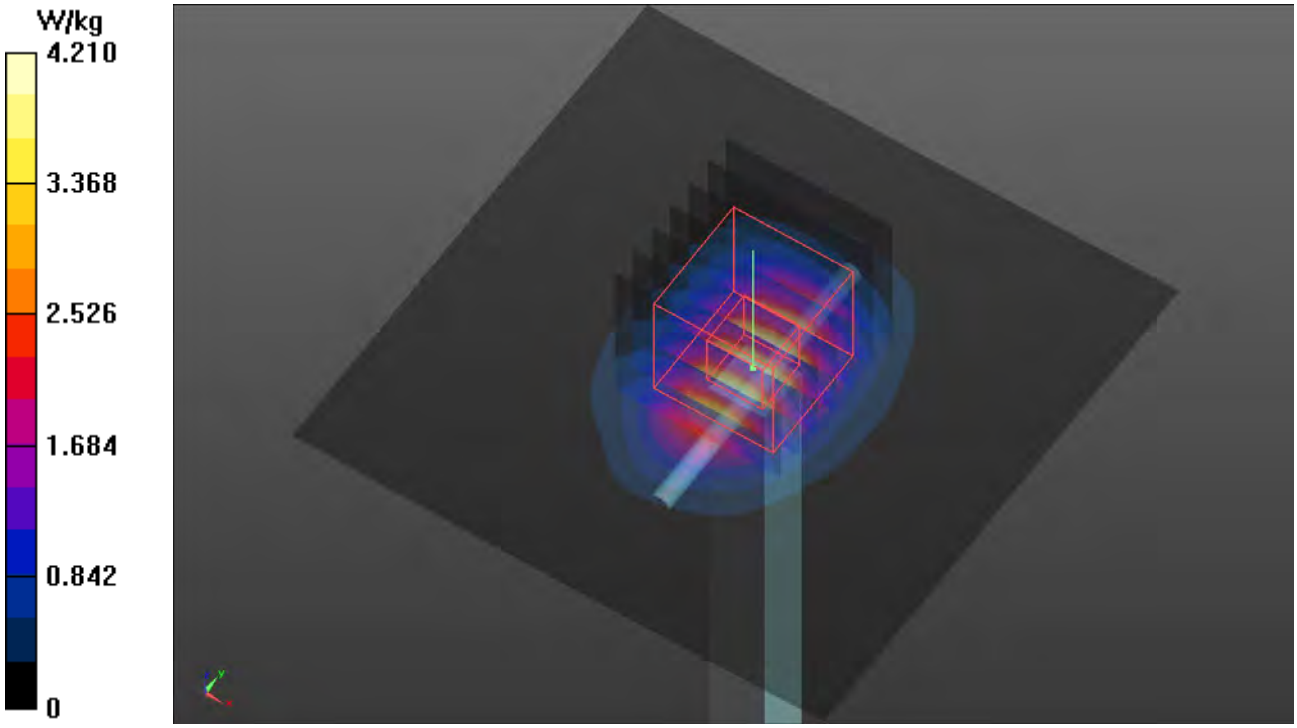
DUT: Dipole 2450 MHz; Type: D2450V2; SN: 737

Communication System: UID 0, CW; Frequency: 2450 MHz;Duty Cycle: 1:1
Medium: H19T27N1_0322 Medium parameters used (interpolated): f = 2450 MHz; σ = 1.877 S/m; ε_r = 38.713; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃ ； Liquid Temperature：23.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7555; ConvF(7.9, 7.9, 7.9) @ 2450 MHz; Calibrated: 2021/09/27
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1341; Calibrated: 2021/08/20
- Phantom: ELI Phantom_1043; 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) = 4.21 W/kg

Pin=50mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 48.14 V/m; Power Drift = -0.16 dB
Peak SAR (extrapolated) = 5.26 W/kg
SAR(1 g) = 2.62 W/kg; SAR(10 g) = 1.26 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 4.25 W/kg



Plots of System Verification

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab Date: 2022/03/19

S37 System Check_H5250_220319

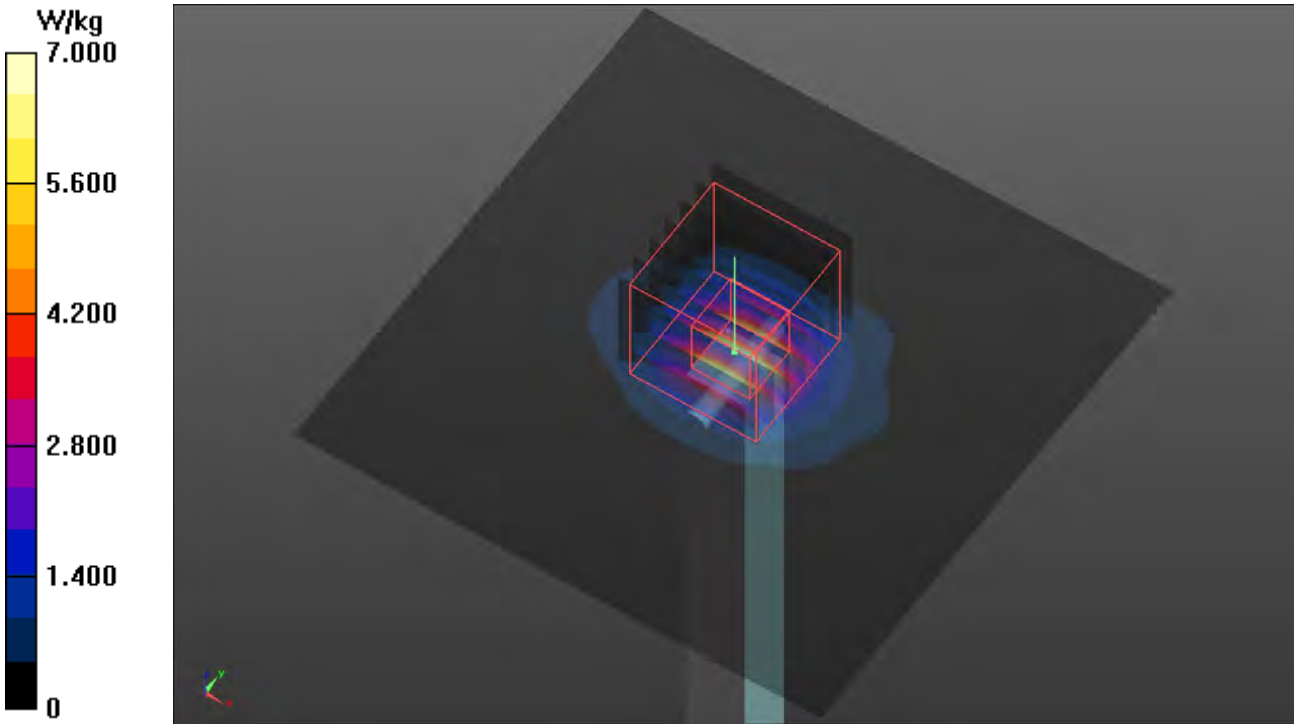
DUT: Dipole 5 GHz; Type: D5GHzV2; SN: 1019

Communication System: UID 0, CW; Frequency: 5250 MHz;Duty Cycle: 1:1
Medium: H34T60N1_0319 Medium parameters used: f = 5250 MHz; σ = 4.911 S/m; ε_r = 36.177; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃ ； Liquid Temperature：23.3 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7555; ConvF(5.45, 5.45, 5.45) @ 5250 MHz; Calibrated: 2021/09/27
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1341; Calibrated: 2021/08/20
- Phantom: ELI Phantom_1043; Type: QD OVA 002 Ax;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Pin=50mW/Area Scan (91x91x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 7.00 W/kg

Pin=50mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 44.12 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 12.3 W/kg
SAR(1 g) = 3.93 W/kg; SAR(10 g) = 1.34 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 8.16 W/kg



Plots of System Verification

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab Date: 2022/03/19

S38 System Check_H5600_220319

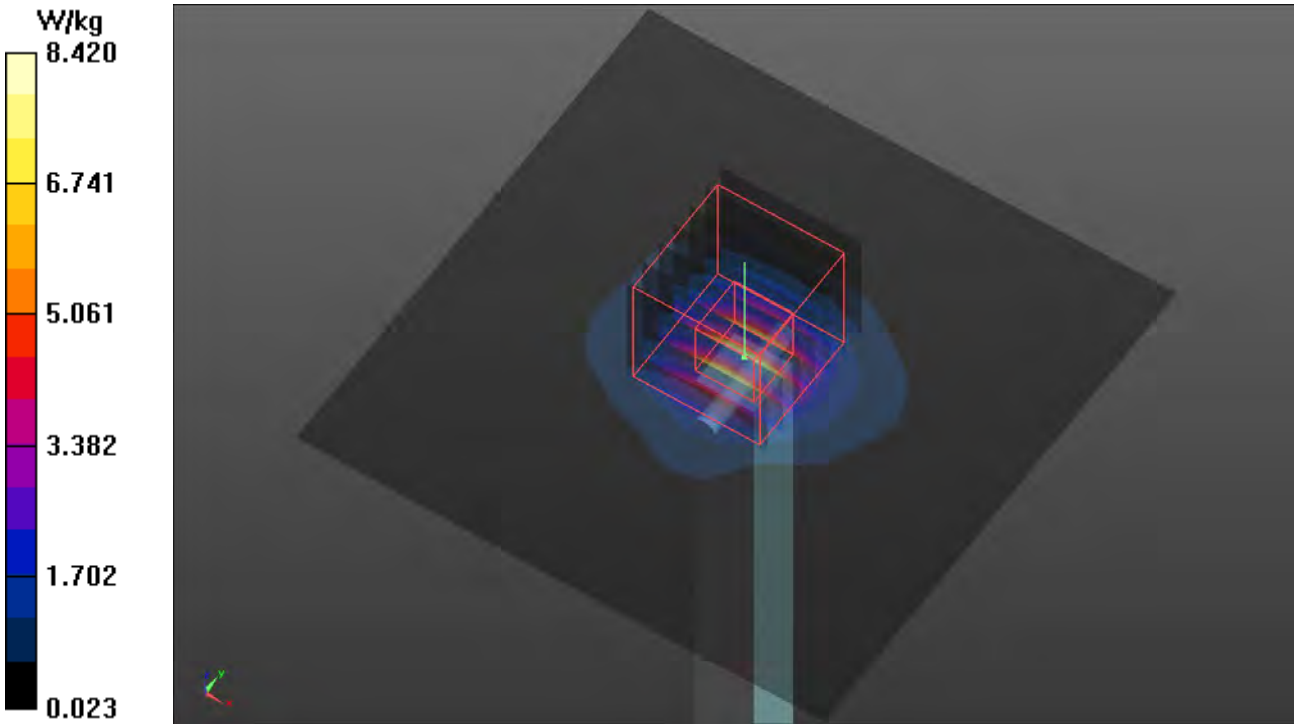
DUT: Dipole 5 GHz; Type: D5GHzV2; SN: 1019

Communication System: UID 0, CW; Frequency: 5600 MHz;Duty Cycle: 1:1
Medium: H34T60N1_0319 Medium parameters used: f = 5600 MHz; σ = 5.299 S/m; ε_r = 35.565; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃ ； Liquid Temperature：23.3 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7555; ConvF(4.8, 4.8, 4.8) @ 5600 MHz; Calibrated: 2021/09/27
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1341; Calibrated: 2021/08/20
- Phantom: ELI Phantom_1043; Type: QD OVA 002 Ax;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Pin=50mW/Area Scan (91x91x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 8.42 W/kg

Pin=50mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 45.64 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 15.2 W/kg
SAR(1 g) = 4.01 W/kg; SAR(10 g) = 1.16 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 9.55 W/kg



Plots of System Verification

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab Date: 2022/03/19

S39 System Check_H5750_220319

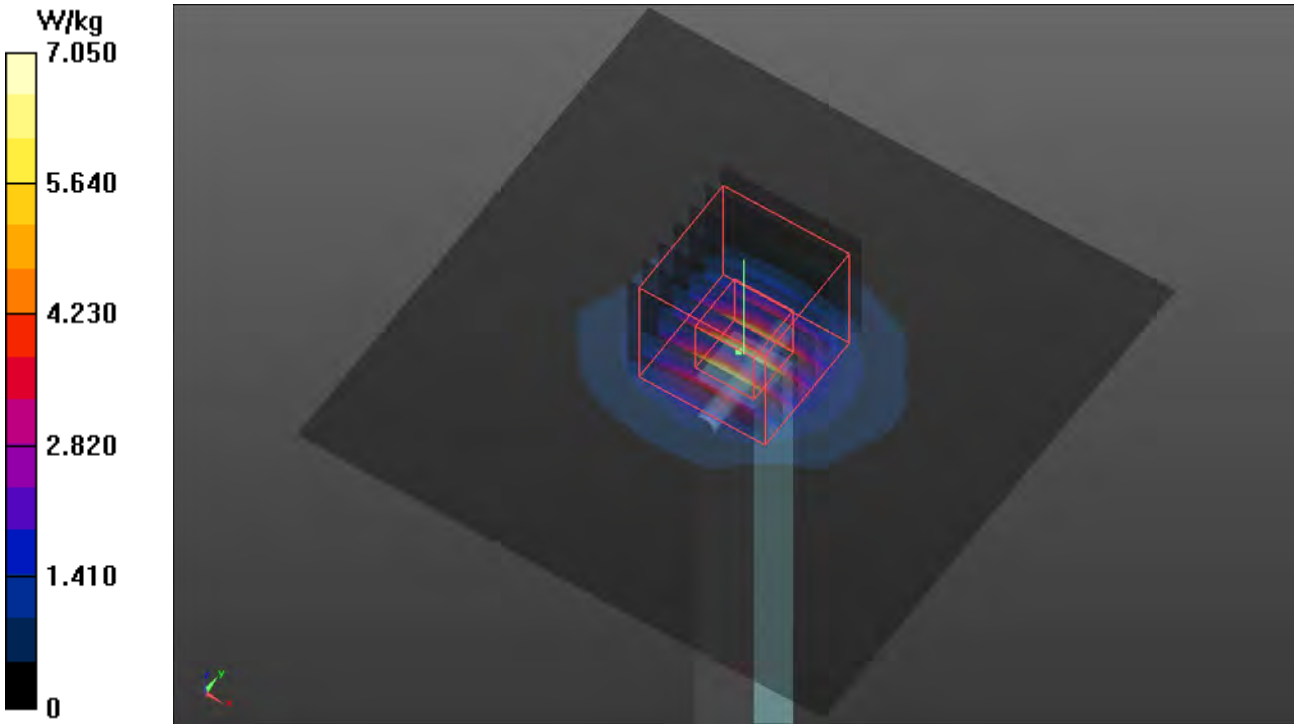
DUT: Dipole 5 GHz; Type: D5GHzV2; SN: 1019

Communication System: UID 0, CW; Frequency: 5750 MHz;Duty Cycle: 1:1
Medium: H34T60N1_0319 Medium parameters used: f = 5750 MHz; σ = 5.463 S/m; ε_r = 35.33; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃ ； Liquid Temperature：23.3 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7555; ConvF(5, 5, 5) @ 5750 MHz; Calibrated: 2021/09/27
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1341; Calibrated: 2021/08/20
- Phantom: ELI Phantom_1043; Type: QD OVA 002 Ax;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Pin=50mW/Area Scan (91x91x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 7.05 W/kg

Pin=50mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 41.80 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 13.9 W/kg
SAR(1 g) = 4.19 W/kg; SAR(10 g) = 1.48 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 8.36 W/kg



Plots of System Verification

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab Date: 2022/03/22

S40 System Check_H2450_220322

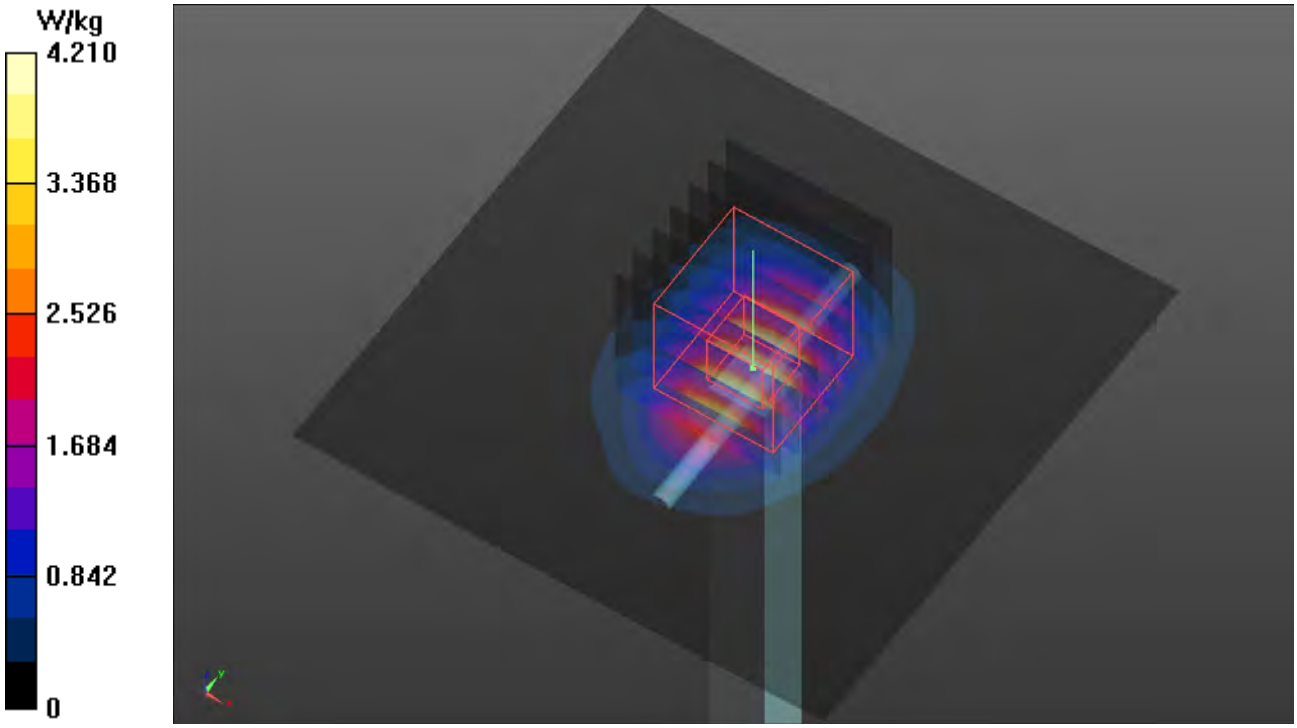
DUT: Dipole 2450 MHz; Type: D2450V2; SN: 737

Communication System: UID 0, CW; Frequency: 2450 MHz;Duty Cycle: 1:1
Medium: H19T27N1_0322 Medium parameters used (interpolated): f = 2450 MHz; σ = 1.877 S/m; ε_r = 38.713; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃ ； Liquid Temperature：23.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7555; ConvF(7.9, 7.9, 7.9) @ 2450 MHz; Calibrated: 2021/09/27
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1341; Calibrated: 2021/08/20
- Phantom: ELI Phantom_1043; 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) = 4.21 W/kg

Pin=50mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 48.14 V/m; Power Drift = -0.16 dB
Peak SAR (extrapolated) = 5.26 W/kg
SAR(1 g) = 2.62 W/kg; SAR(10 g) = 1.26 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 4.25 W/kg



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 System Verification

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab Date: 2022/03/23

P01 WCDMA II_RMC12.2K_Bottom for Laptop_0mm_Ch9538_Ant 0_w

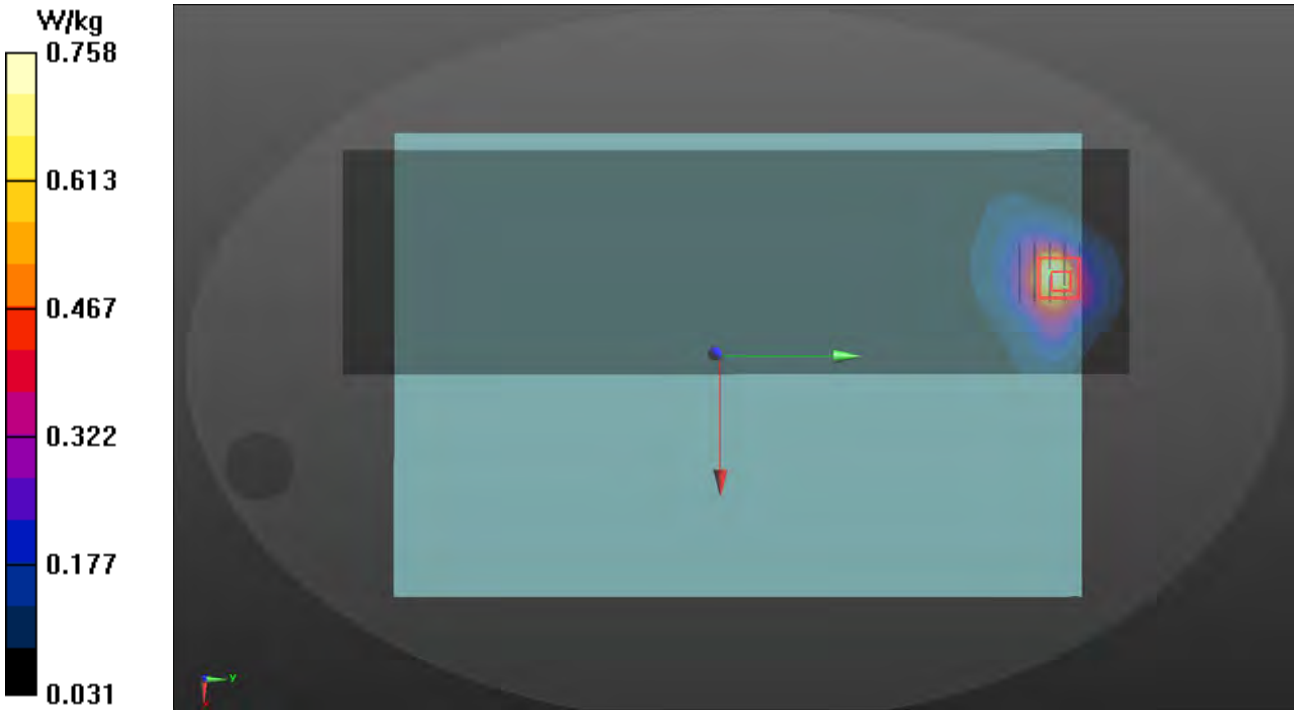
DUT: BFLF-WTW-P22030374

Communication System: UID 10011 - CAB, UMTS-FDD (WCDMA); Frequency: 1907.6 MHz;Duty Cycle: 1:1.95
Medium: H16T20N1_0323 Medium parameters used: f = 1908 MHz; σ = 1.366 S/m; ε_r = 43.325; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃； Liquid Temperature：23.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3820; ConvF(7.35, 7.35, 7.35) @ 1907.6 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;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (81x281x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.758 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 22.60 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 0.972 W/kg
SAR(1 g) = 0.555 W/kg; SAR(10 g) = 0.307 W/kg (SAR corrected for target medium)
Smallest distance from peaks to all points 3 dB below = 10.7 mm
Ratio of SAR at M2 to SAR at M1 = 57.7%
Maximum value of SAR (measured) = 0.785 W/kg



Plots of System Verification

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab Date: 2022/03/23

P02 WCDMA IV_RMC12.2K_Bottom for Laptop_0mm_Ch1413_Ant 0_w

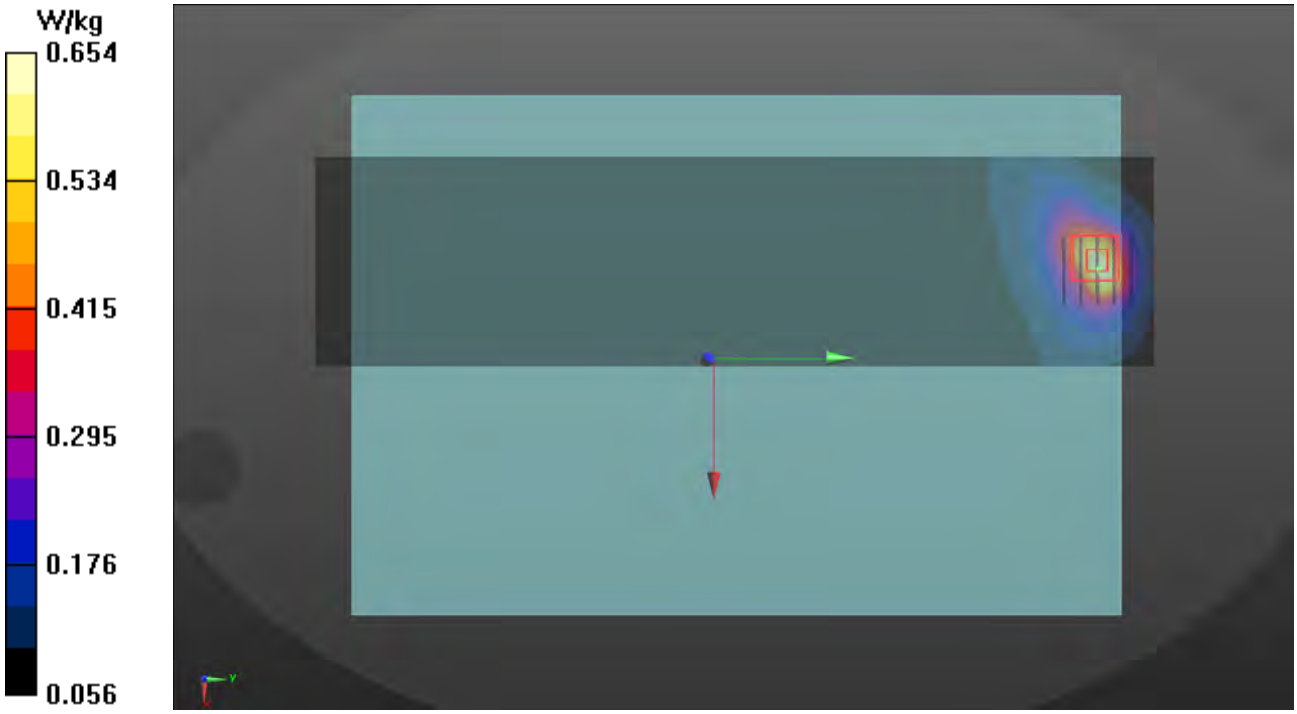
DUT: BFLF-WTW-P22030374

Communication System: UID 10011 - CAB, UMTS-FDD (WCDMA); Frequency: 1732.6 MHz;Duty Cycle: 1:1.95
Medium: H16T20N1_0323 Medium parameters used: f = 1733 MHz; σ = 1.265 S/m; ε_r = 43.579; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃； Liquid Temperature：23.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3820; ConvF(7.66, 7.66, 7.66) @ 1732.6 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;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (71x271x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.654 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 21.31 V/m; Power Drift = 0.12 dB
Peak SAR (extrapolated) = 0.858 W/kg
SAR(1 g) = 0.518 W/kg; SAR(10 g) = 0.296 W/kg (SAR corrected for target medium)
Smallest distance from peaks to all points 3 dB below = 10.2 mm
Ratio of SAR at M2 to SAR at M1 = 58%
Maximum value of SAR (measured) = 0.705 W/kg



Plots of System Verification

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab Date: 2022/03/23

P03 WCDMA V_RMC12.2K_Bottom for Laptop_0mm_Ch4182_Ant 0_w

DUT: BFLF-WTW-P22030374

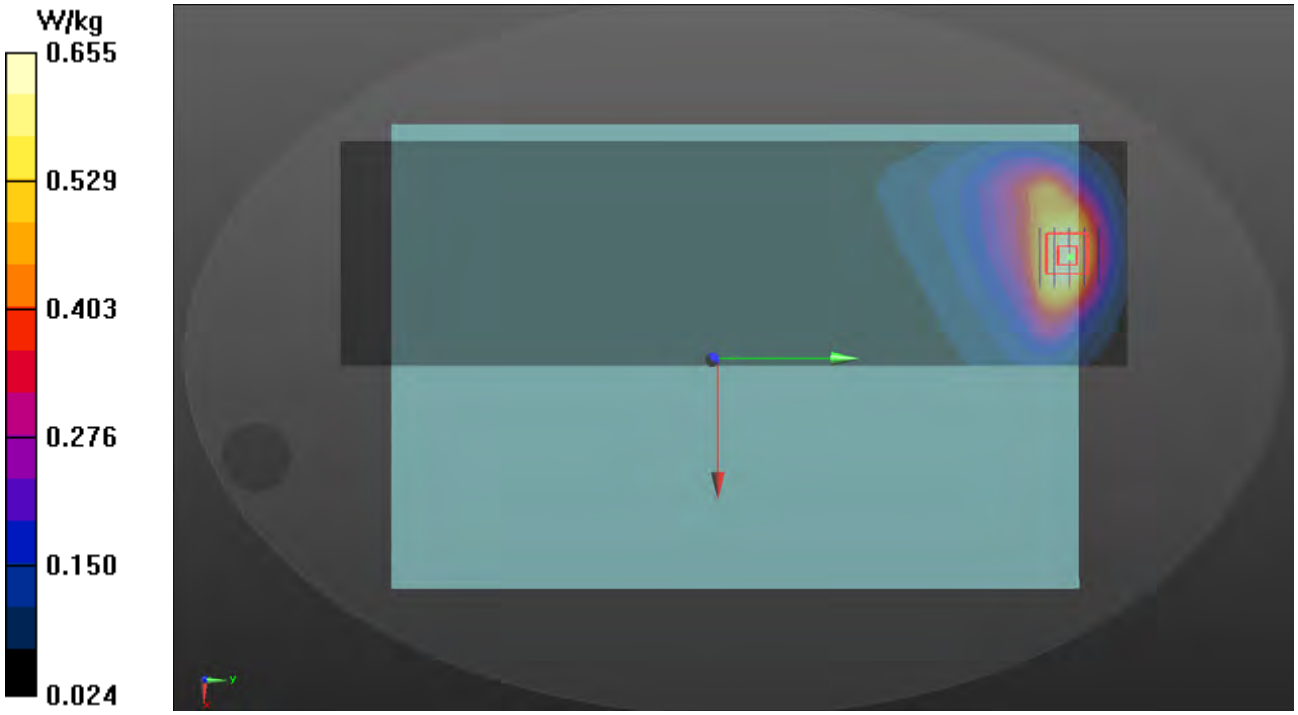
Communication System: UID 10011 - CAB, UMTS-FDD (WCDMA); Frequency: 836.4 MHz;Duty Cycle: 1:1.95
Medium: H07T10N1_0323 Medium parameters used (interpolated): f = 836.4 MHz; σ = 0.917 S/m; ε_r = 40.605; ρ = 1000 kg/m^3

Ambient Temperature：23.5 ℃ ； Liquid Temperature：23.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3820; ConvF(9.09, 9.09, 9.09) @ 836.4 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;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (81x281x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.655 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 26.21 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 0.873 W/kg
SAR(1 g) = 0.601 W/kg; SAR(10 g) = 0.375 W/kg (SAR corrected for target medium)
Smallest distance from peaks to all points 3 dB below = 14.4 mm
Ratio of SAR at M2 to SAR at M1 = 63.4%
Maximum value of SAR (measured) = 0.746 W/kg



Plots of System Verification

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab Date: 2022/03/23

P04 LTE 2_QPSK20M_Bottom for Laptop_0mm_Ch19100_1RB_OS0_Ant 0_w

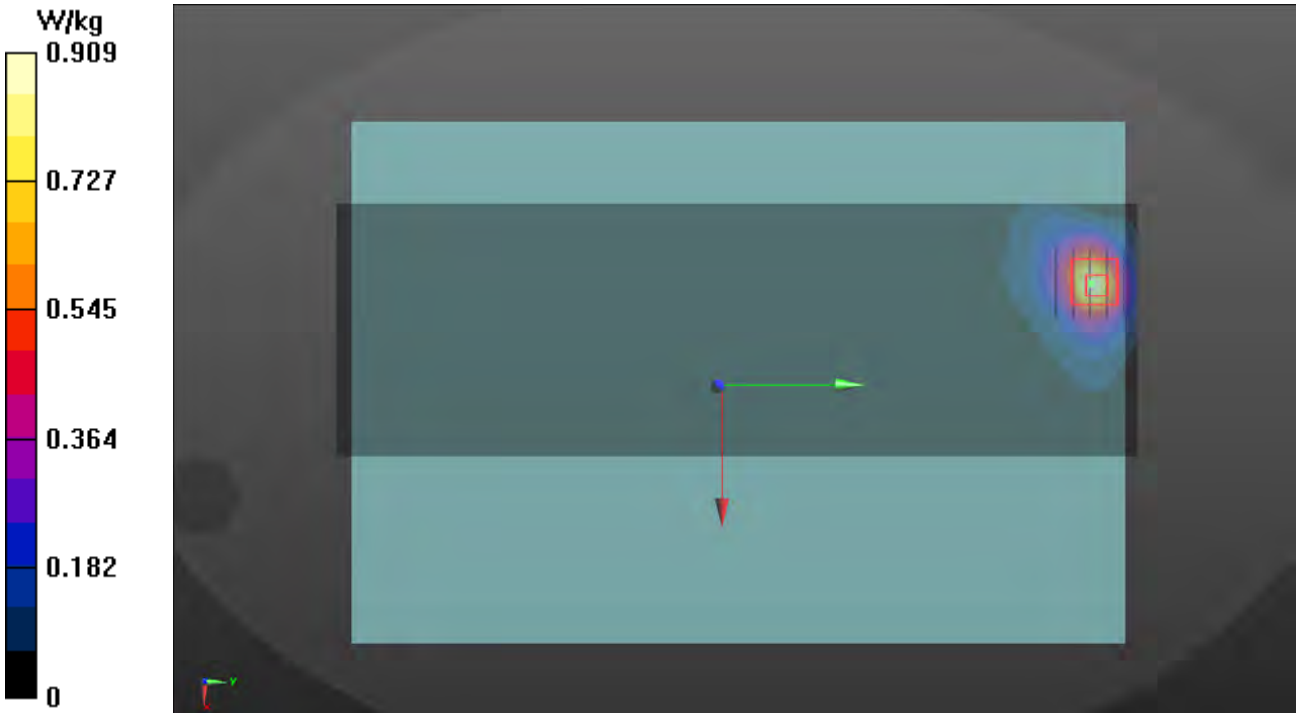
DUT: BFLF-WTW-P22030374

Communication System: UID 10169 - CAE, LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK); Frequency: 1900 MHz;Duty Cycle: 1:3.74
Medium: H16T20N1_0323 Medium parameters used: f = 1900 MHz; σ = 1.362 S/m; ε_r = 43.328; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃ ； Liquid Temperature：23.2 ℃

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_1206; Type: QDOVA001BB;
- 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) = 0.909 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 26.61 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 1.06 W/kg
SAR(1 g) = 0.589 W/kg; SAR(10 g) = 0.307 W/kg (SAR corrected for target medium)
Smallest distance from peaks to all points 3 dB below = 11.2 mm
Ratio of SAR at M2 to SAR at M1 = 53%
Maximum value of SAR (measured) = 0.859 W/kg



Plots of System Verification

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab Date: 2022/03/23

P05 LTE 4_QPSK20M_Bottom for Laptop_0mm_Ch20050_1RB_OS0_Ant 0_w

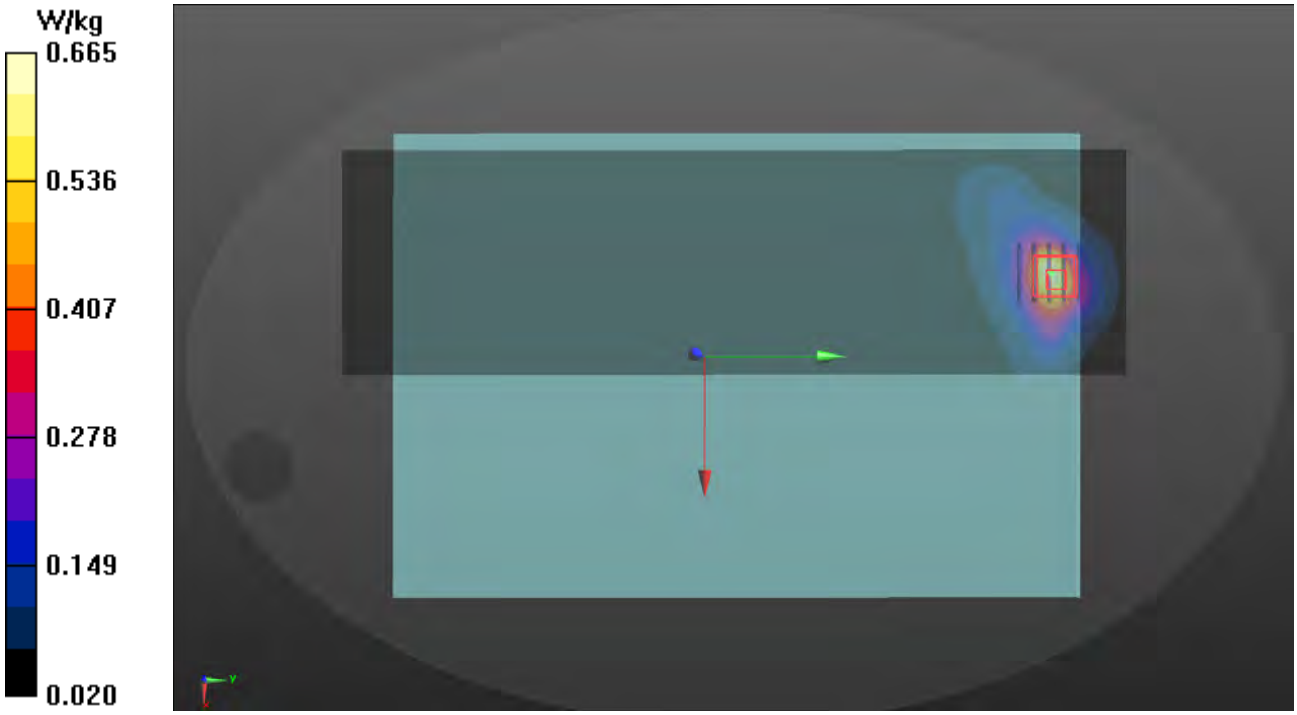
DUT: BFLF-WTW-P22030374

Communication System: UID 10169 - CAE, LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK); Frequency: 1720 MHz;Duty Cycle: 1:3.74
Medium: H16T20N1_0323 Medium parameters used: f = 1720 MHz; σ = 1.26 S/m; ε_r = 43.613; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃ ； Liquid Temperature：23.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3820; ConvF(7.66, 7.66, 7.66) @ 1720 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;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (81x281x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.665 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 22.50 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 0.897 W/kg
SAR(1 g) = 0.529 W/kg; SAR(10 g) = 0.284 W/kg (SAR corrected for target medium)
Smallest distance from peaks to all points 3 dB below = 11.3 mm
Ratio of SAR at M2 to SAR at M1 = 57.8%
Maximum value of SAR (measured) = 0.710 W/kg



Plots of System Verification

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab Date: 2022/03/23

P06 LTE 5_QPSK10M_Bottom for Laptop_0mm_Ch20525_1RB_OS0_Ant 0_w

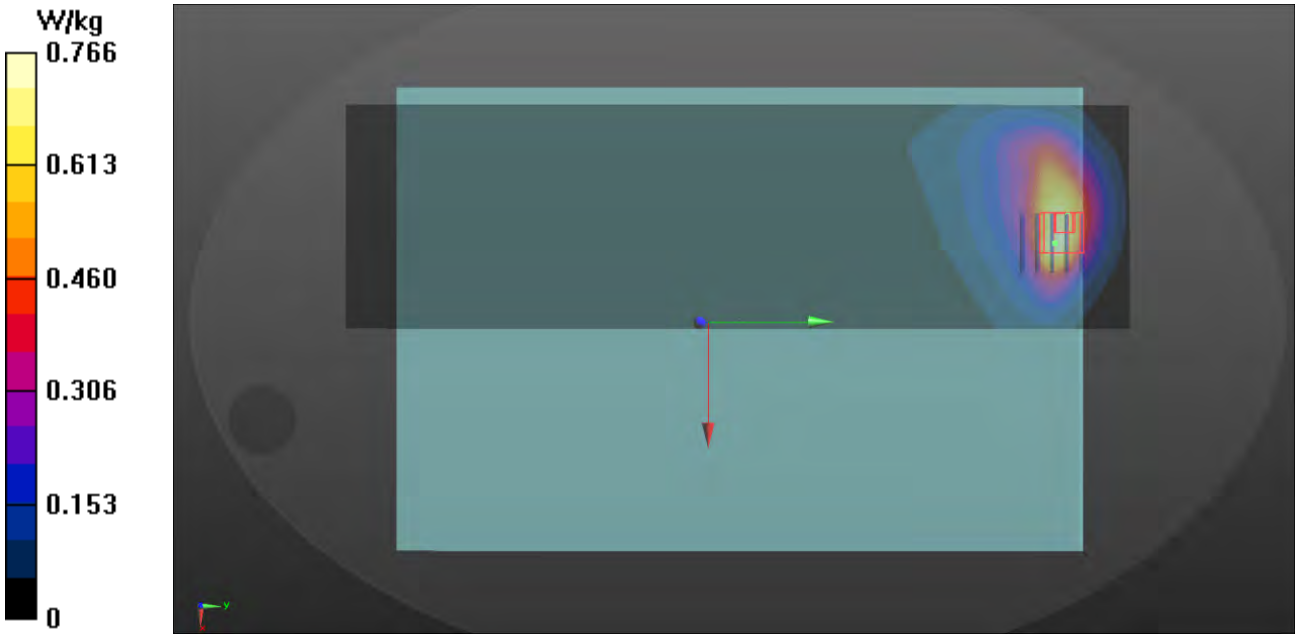
DUT: BFLF-WTW-P22030374

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_0323 Medium parameters used (interpolated): f = 836.5 MHz; σ = 0.917 S/m; ε_r = 40.603; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃； Liquid Temperature：23.2 ℃

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_1206; Type: QDOVA001BB;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (81x281x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.766 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 28.88 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.910 W/kg
SAR(1 g) = 0.525 W/kg; SAR(10 g) = 0.314 W/kg (SAR corrected for target medium)
Smallest distance from peaks to all points 3 dB below = 15.8 mm
Ratio of SAR at M2 to SAR at M1 = 61.3%
Maximum value of SAR (measured) = 0.731 W/kg



Plots of System Verification

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab Date: 2022/04/11

P07 LTE 7_QPSK20M_Bottom for Laptop_0mm_Ch21350_1RB_OS0_Ant 0_w

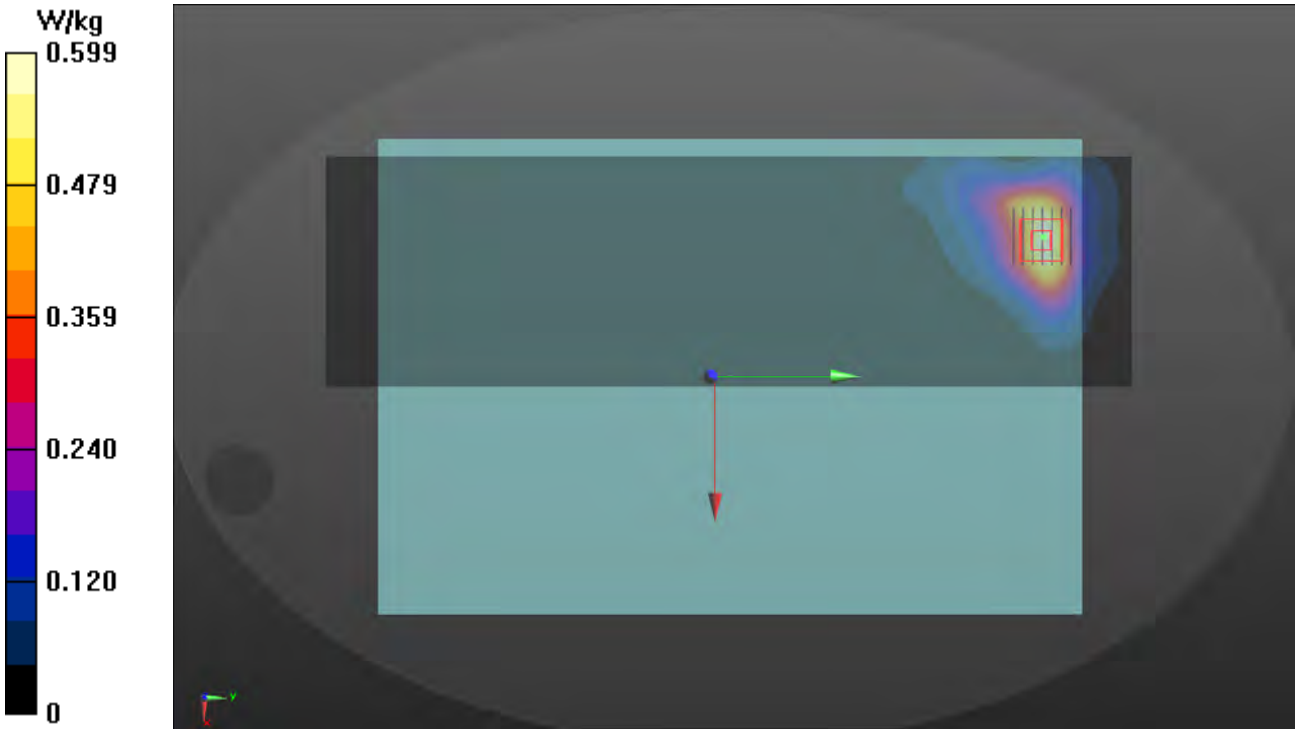
DUT: BFLF-WTW-P22030374

Communication System: UID 10169 - CAE, LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK); Frequency: 2560 MHz;Duty Cycle: 1:3.74
Medium: H19T27N1_0411 Medium parameters used: f = 2560 MHz; σ = 1.987 S/m; ε_r = 38.559; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃； Liquid Temperature：23.3 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3820; ConvF(6.7, 6.7, 6.7) @ 2560 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;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (101x351x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.599 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 17.51 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 0.800 W/kg
SAR(1 g) = 0.418 W/kg; SAR(10 g) = 0.225 W/kg (SAR corrected for target medium)
Smallest distance from peaks to all points 3 dB below = 14 mm
Ratio of SAR at M2 to SAR at M1 = 52.9%
Maximum value of SAR (measured) = 0.666 W/kg



Plots of System Verification

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab Date: 2022/03/23

P08 LTE 12_QPSK10M_Bottom for Laptop_0mm_Ch23060_1RB_OS0_Ant 0_w

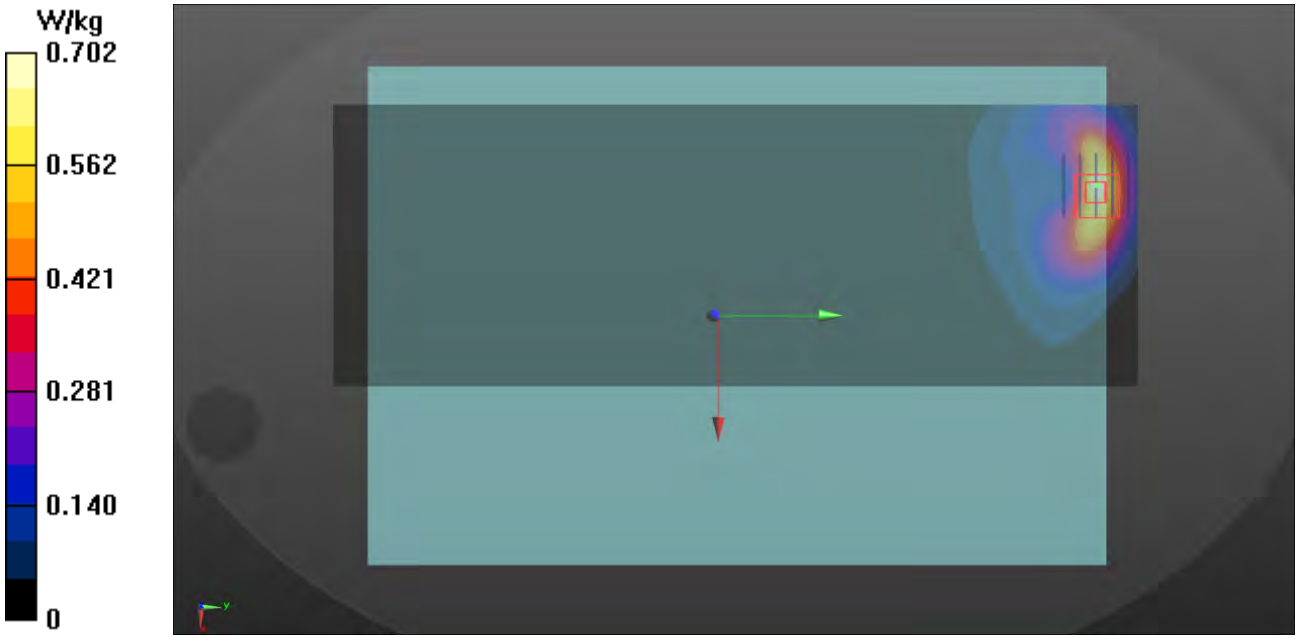
DUT: BFLF-WTW-P22030374

Communication System: UID 10175 - CAG, LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK); Frequency: 704 MHz;Duty Cycle: 1:3.74
Medium: H06T09N1_0323 Medium parameters used: f = 704 MHz; σ = 0.851 S/m; ε_r = 43.063; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃ ； Liquid Temperature：23.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3820; ConvF(9.62, 9.62, 9.62) @ 704 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;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (101x271x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.702 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 29.94 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.858 W/kg
SAR(1 g) = 0.502 W/kg; SAR(10 g) = 0.294 W/kg (SAR corrected for target medium)
Smallest distance from peaks to all points 3 dB below = 10.7 mm
Ratio of SAR at M2 to SAR at M1 = 58.3%
Maximum value of SAR (measured) = 0.696 W/kg



Plots of System Verification

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab Date: 2022/03/23

P09 LTE 13_QPSK10M_Bottom for Laptop_0mm_Ch23230_1RB_OS0_Ant 0_w

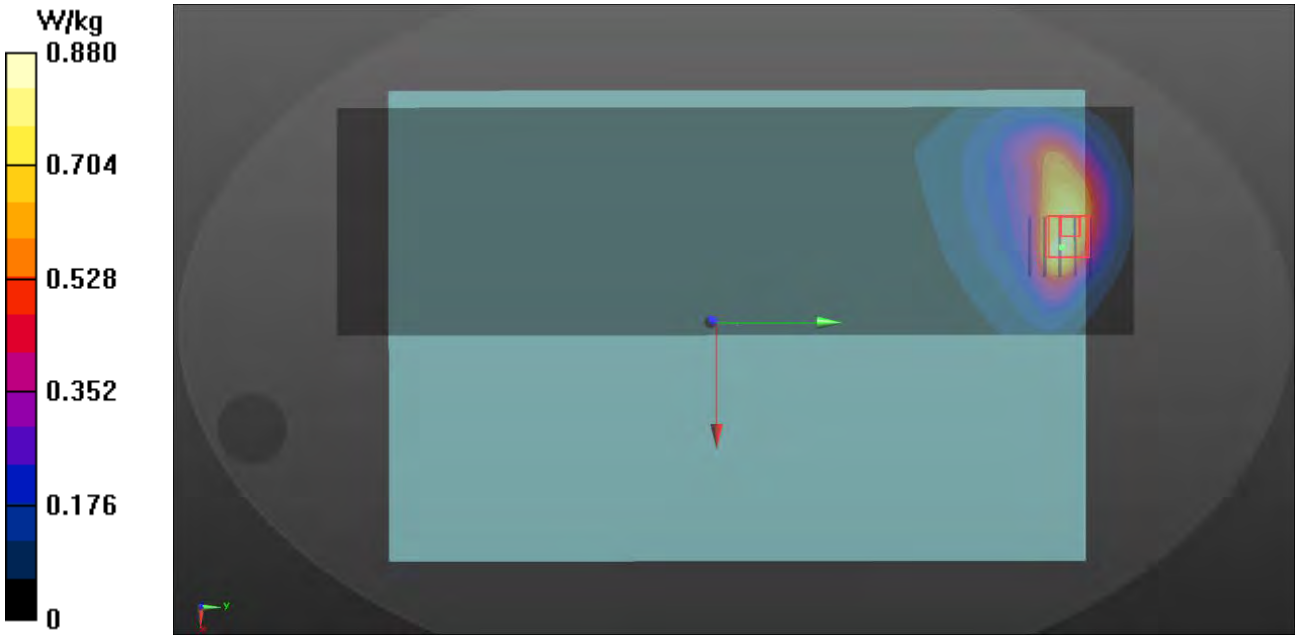
DUT: BFLF-WTW-P22030374

Communication System: UID 10175 - CAG, LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK); Frequency: 782 MHz;Duty Cycle: 1:3.74
Medium: H06T09N1_0323 Medium parameters used: f = 782 MHz; σ = 0.931 S/m; ε_r = 42.287; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃ ； Liquid Temperature：23.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3820; ConvF(9.62, 9.62, 9.62) @ 782 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;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (81x281x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.880 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 31.03 V/m; Power Drift = 0.16 dB
Peak SAR (extrapolated) = 1.06 W/kg
SAR(1 g) = 0.61 W/kg; SAR(10 g) = 0.365 W/kg (SAR corrected for target medium)
Smallest distance from peaks to all points 3 dB below = 15.8 mm
Ratio of SAR at M2 to SAR at M1 = 54.2%
Maximum value of SAR (measured) = 0.865 W/kg



Plots of System Verification

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab Date: 2022/03/23

P10 LTE 14_QPSK10M_Bottom for Laptop_0mm_Ch23330_1RB_OS0_Ant 0_w

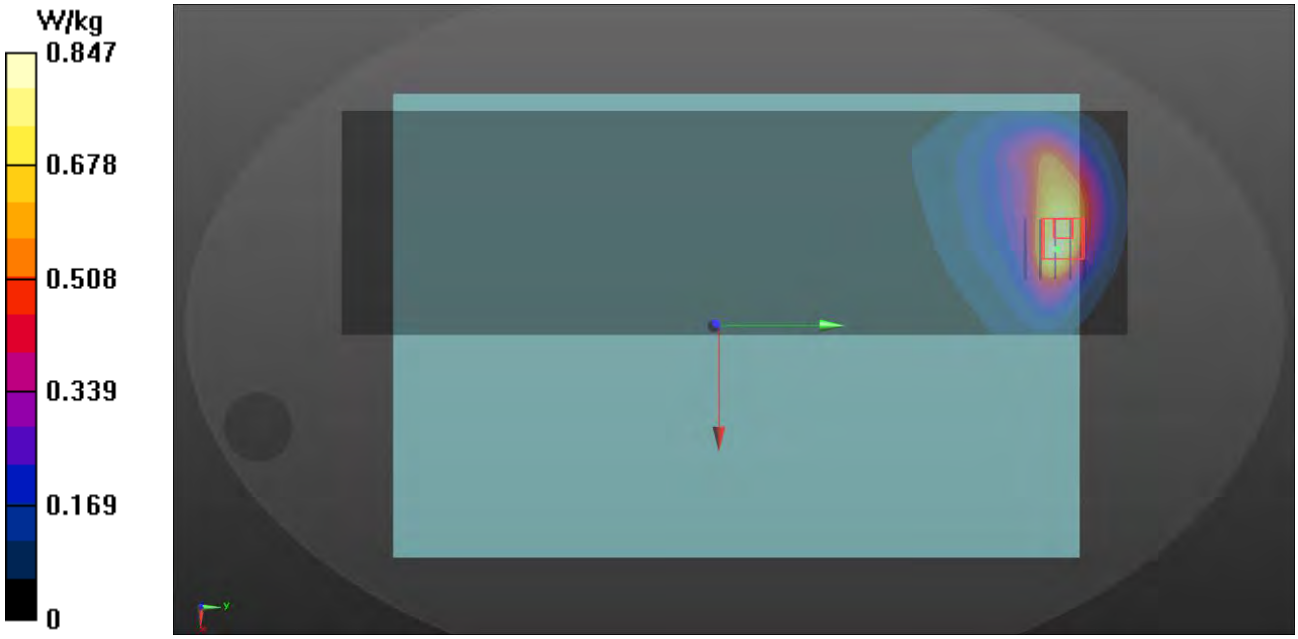
DUT: BFLF-WTW-P22030374

Communication System: UID 10175 - CAG, LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK); Frequency: 793 MHz;Duty Cycle: 1:3.74
Medium: H06T09N1_0323 Medium parameters used: f = 793 MHz; σ = 0.938 S/m; ε_r = 42.201; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃ ； Liquid Temperature：23.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3820; ConvF(9.62, 9.62, 9.62) @ 793 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;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (81x281x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.847 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 30.49 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 1.03 W/kg
SAR(1 g) = 0.582 W/kg; SAR(10 g) = 0.348 W/kg (SAR corrected for target medium)
Smallest distance from peaks to all points 3 dB below = 15.8 mm
Ratio of SAR at M2 to SAR at M1 = 53.7%
Maximum value of SAR (measured) = 0.844 W/kg



Plots of System Verification

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab Date: 2022/04/11

P11 LTE 17_QPSK10M_Bottom for Laptop_0mm_Ch23790_1RB_OS0_Ant 0_w

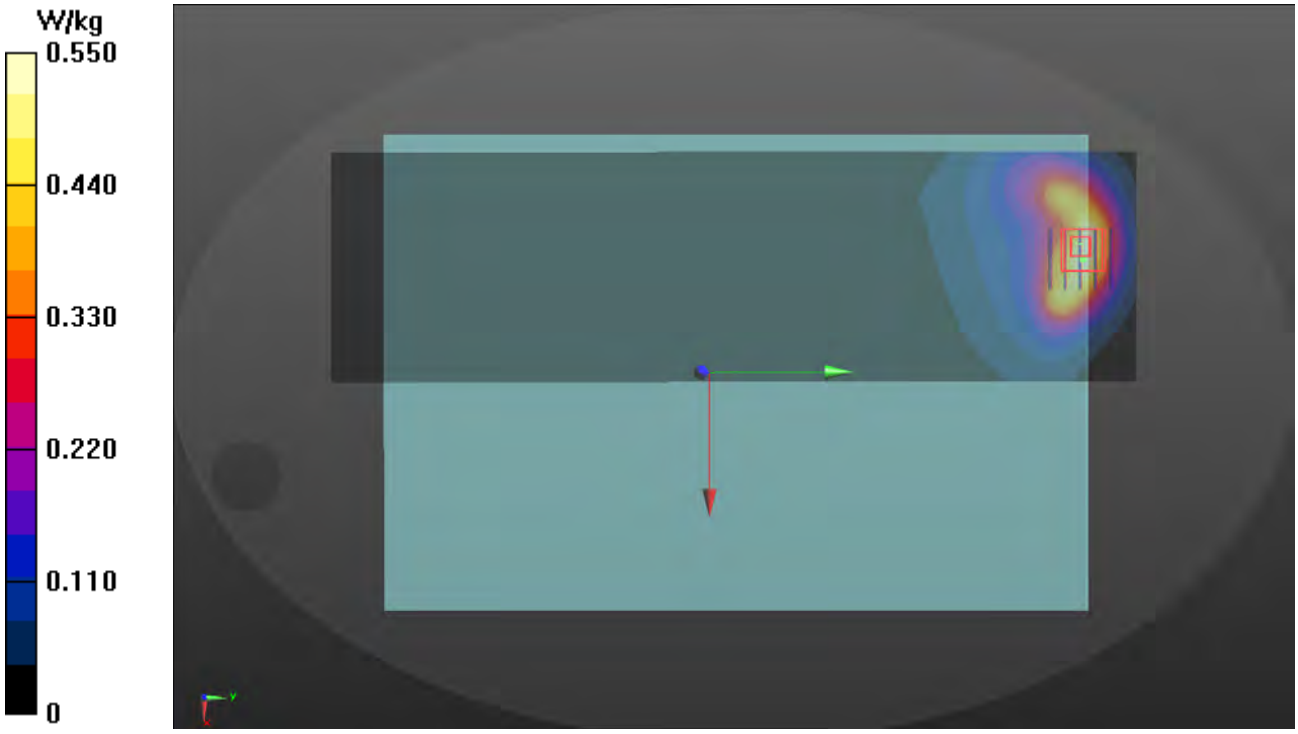
DUT: BFLF-WTW-P22030374

Communication System: UID 10175 - CAG, LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK); Frequency: 710 MHz;Duty Cycle: 1:3.74
Medium: H06T09N1_0411 Medium parameters used: f = 710 MHz; σ = 0.864 S/m; ε_r = 42.206; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃； Liquid Temperature：23.3 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3820; ConvF(9.62, 9.62, 9.62) @ 710 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;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (81x281x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.550 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 24.21 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.883 W/kg
SAR(1 g) = 0.513 W/kg; SAR(10 g) = 0.300 W/kg (SAR corrected for target medium)
Smallest distance from peaks to all points 3 dB below = 9.7 mm
Ratio of SAR at M2 to SAR at M1 = 57.9%
Maximum value of SAR (measured) = 0.739 W/kg



Plots of System Verification

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab Date: 2022/03/23

P12 LTE 25_QPSK20M_Bottom for Laptop_0mm_Ch26590_1RB_OS0_Ant 0_w

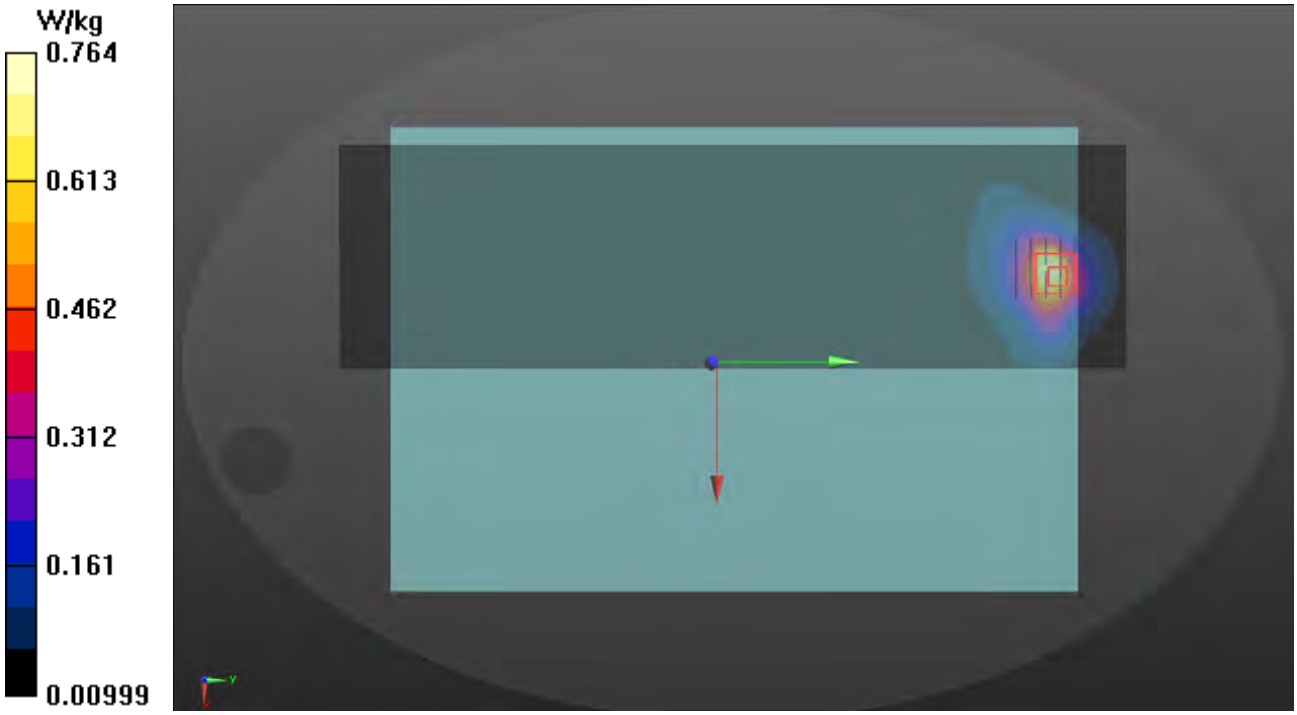
DUT: BFLF-WTW-P22030374

Communication System: UID 10169 - CAE, LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK); Frequency: 1905 MHz;Duty Cycle: 1:3.74
Medium: H16T20N1_0323 Medium parameters used: f = 1905 MHz; σ = 1.364 S/m; ε_r = 43.326; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃ ； Liquid Temperature：23.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3820; ConvF(7.35, 7.35, 7.35) @ 1905 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;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (81x281x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.764 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 22.92 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 0.999 W/kg
SAR(1 g) = 0.562 W/kg; SAR(10 g) = 0.301 W/kg (SAR corrected for target medium)
Smallest distance from peaks to all points 3 dB below = 10.2 mm
Ratio of SAR at M2 to SAR at M1 = 56.4%
Maximum value of SAR (measured) = 0.801 W/kg



Plots of System Verification

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab Date: 2022/03/23

P13 LTE 26_QPSK15M_Bottom for Laptop_0mm_Ch26965_1RB_OS0_Ant 0_w

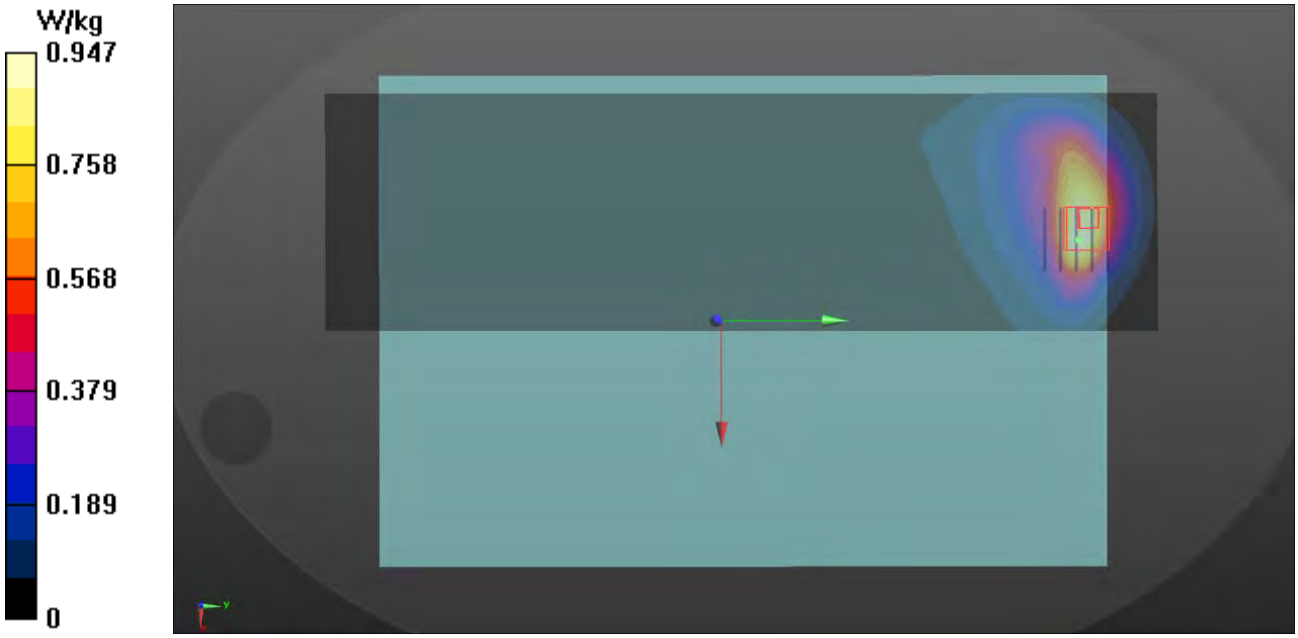
DUT: BFLF-WTW-P22030374

Communication System: UID 10181 - CAE, LTE-FDD (SC-FDMA, 1 RB, 15 MHz, QPSK); Frequency: 841.5 MHz;Duty Cycle: 1:3.74
Medium: H07T10N1_0323 Medium parameters used (interpolated): f = 841.5 MHz; σ = 0.922 S/m; ε_r = 40.54; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃ ； Liquid Temperature：23.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3820; ConvF(9.09, 9.09, 9.09) @ 841.5 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;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (81x281x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.947 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 31.93 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 1.15 W/kg
SAR(1 g) = 0.463 W/kg; SAR(10 g) = 0.296 W/kg (SAR corrected for target medium)
Smallest distance from peaks to all points 3 dB below = 15.8 mm
Ratio of SAR at M2 to SAR at M1 = 60.9%
Maximum value of SAR (measured) = 0.931 W/kg



Plots of System Verification

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab Date: 2022/03/25

P14 LTE 30_QPSK10M_Bottom for Laptop_0mm_Ch27710_1RB_OS0_Ant 0_w

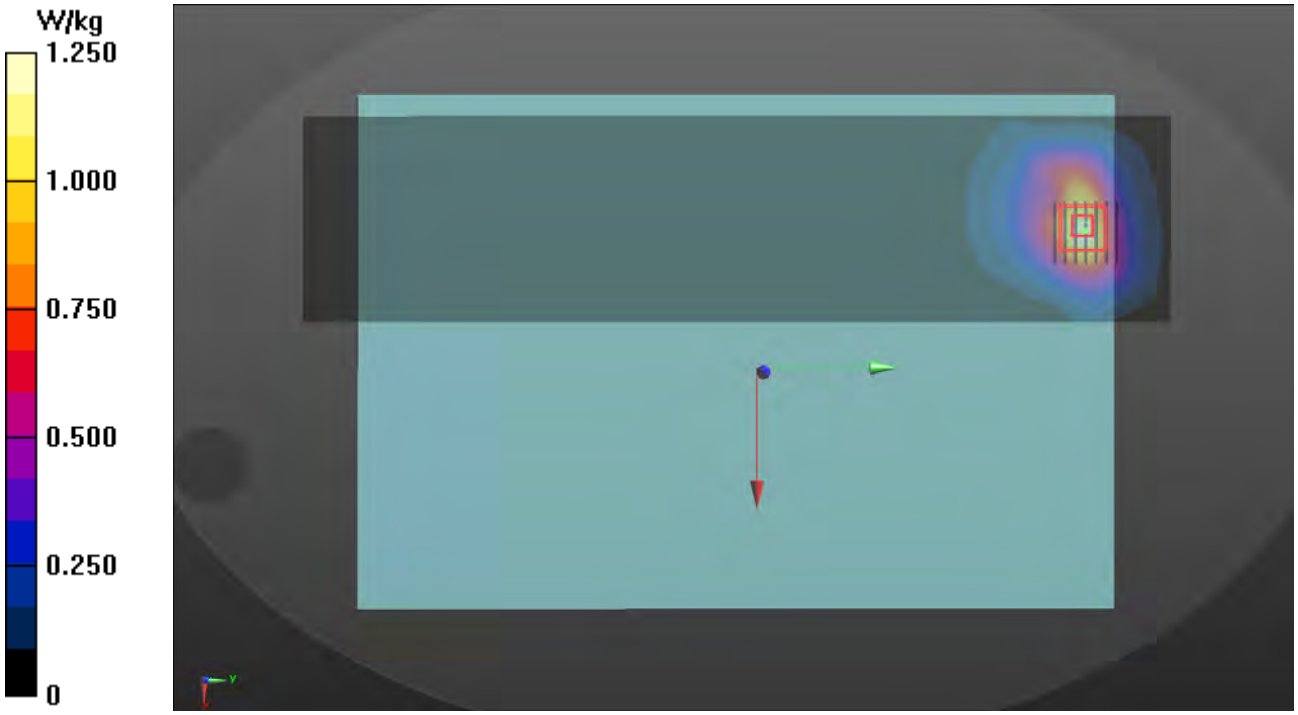
DUT: BFLF-WTW-P22030374

Communication System: UID 10175 - CAG, LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK); Frequency: 2310 MHz;Duty Cycle: 1:3.74
Medium: H19T27N1_0325 Medium parameters used: f = 2310 MHz; σ = 1.726 S/m; ε_r = 39.473; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃ ； Liquid Temperature：23.4 ℃

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_1206; Type: QDOVA001BB;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (91x351x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.25 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 26.97 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 1.27 W/kg
SAR(1 g) = 0.64 W/kg; SAR(10 g) = 0.350 W/kg (SAR corrected for target medium)
Smallest distance from peaks to all points 3 dB below = 13 mm
Ratio of SAR at M2 to SAR at M1 = 51.2%
Maximum value of SAR (measured) = 1.03 W/kg



Plots of System Verification

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab Date: 2022/03/24

P15 LTE 38_QPSK20M_Bottom for Laptop_0mm_Ch37850_1RB_OS0_Ant 0_w

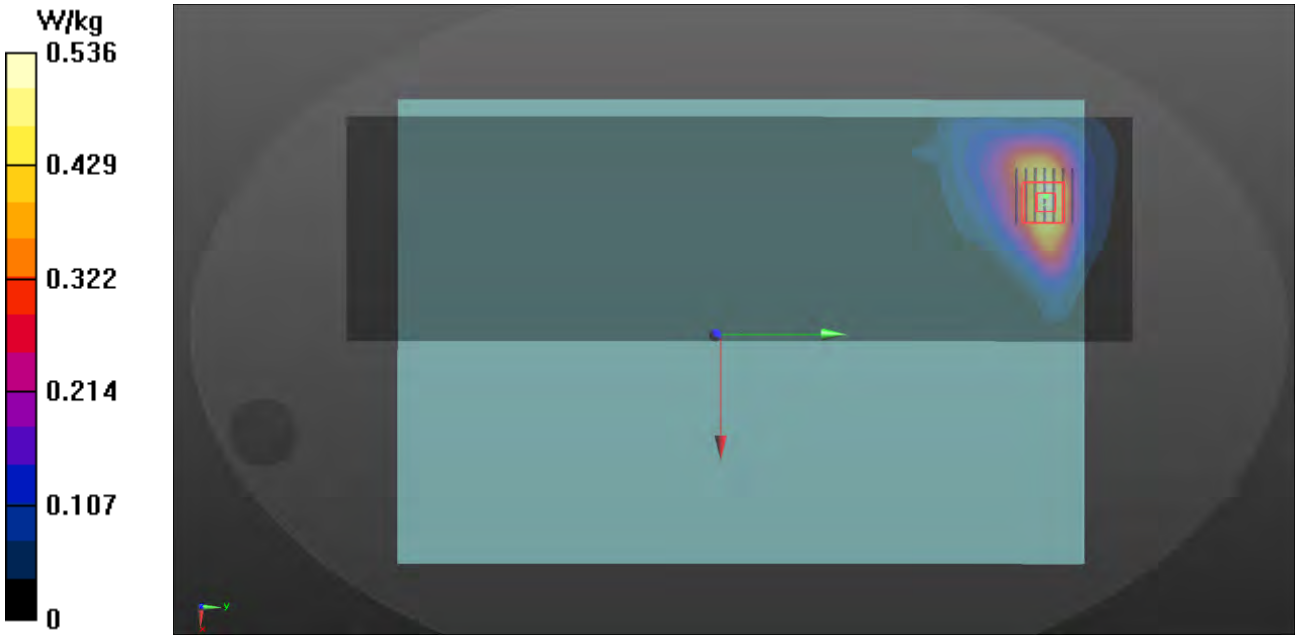
DUT: BFLF-WTW-P22030374

Communication System: UID 10172 - CAG, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK); Frequency: 2580 MHz;Duty Cycle: 1:8.33
Medium: H19T27N1_0324 Medium parameters used: f = 2580 MHz; σ = 2.03 S/m; ε_r = 38.532; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃ ； Liquid Temperature：23.3 ℃

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_1206; Type: QDOVA001BB;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (101x351x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.536 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 16.05 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 0.704 W/kg
SAR(1 g) = 0.363 W/kg; SAR(10 g) = 0.196 W/kg (SAR corrected for target medium)
Smallest distance from peaks to all points 3 dB below = 13 mm
Ratio of SAR at M2 to SAR at M1 = 52.3%
Maximum value of SAR (measured) = 0.578 W/kg



Plots of System Verification

T Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab Date: 2022/03/25

P16 LTE 40_QPSK20M_Bottom for Laptop_0mm_Ch38750_1RB_OS0_Ant 0_w

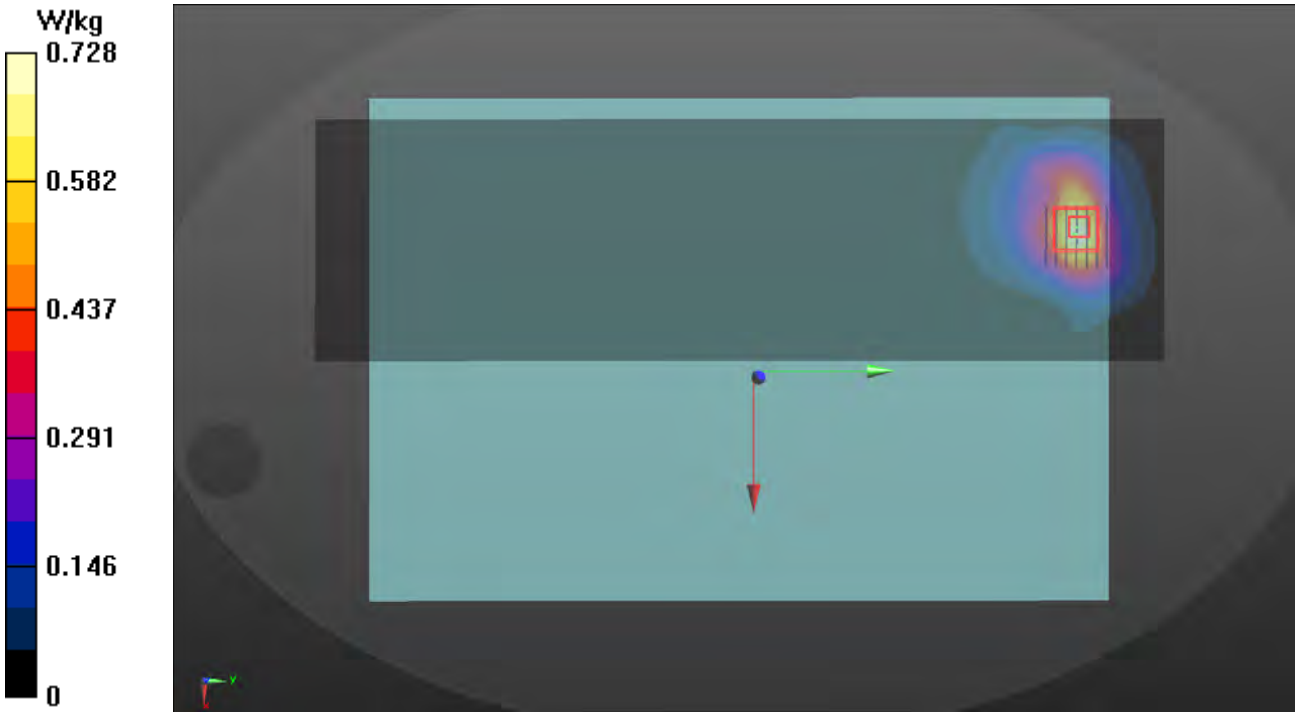
DUT: BFLF-WTW-P22030374

Communication System: UID 10172 - CAG, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK); Frequency: 2310 MHz;Duty Cycle: 1:8.33
Medium: H19T27N1_0325 Medium parameters used: f = 2310 MHz; σ = 1.726 S/m; ε_r = 39.473; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃ ； Liquid Temperature：23.4 ℃

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_1206; Type: QDOVA001BB;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (91x351x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.728 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 20.64 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 0.920 W/kg
SAR(1 g) = 0.47 W/kg; SAR(10 g) = 0.258 W/kg (SAR corrected for target medium)
Smallest distance from peaks to all points 3 dB below = 13 mm
Ratio of SAR at M2 to SAR at M1 = 52.3%
Maximum value of SAR (measured) = 0.740 W/kg



Plots of System Verification

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab Date: 2022/04/11

P17 LTE 41_QPSK20M_Bottom for Laptop_0mm_Ch40620_1RB_OS0_Ant 2_w

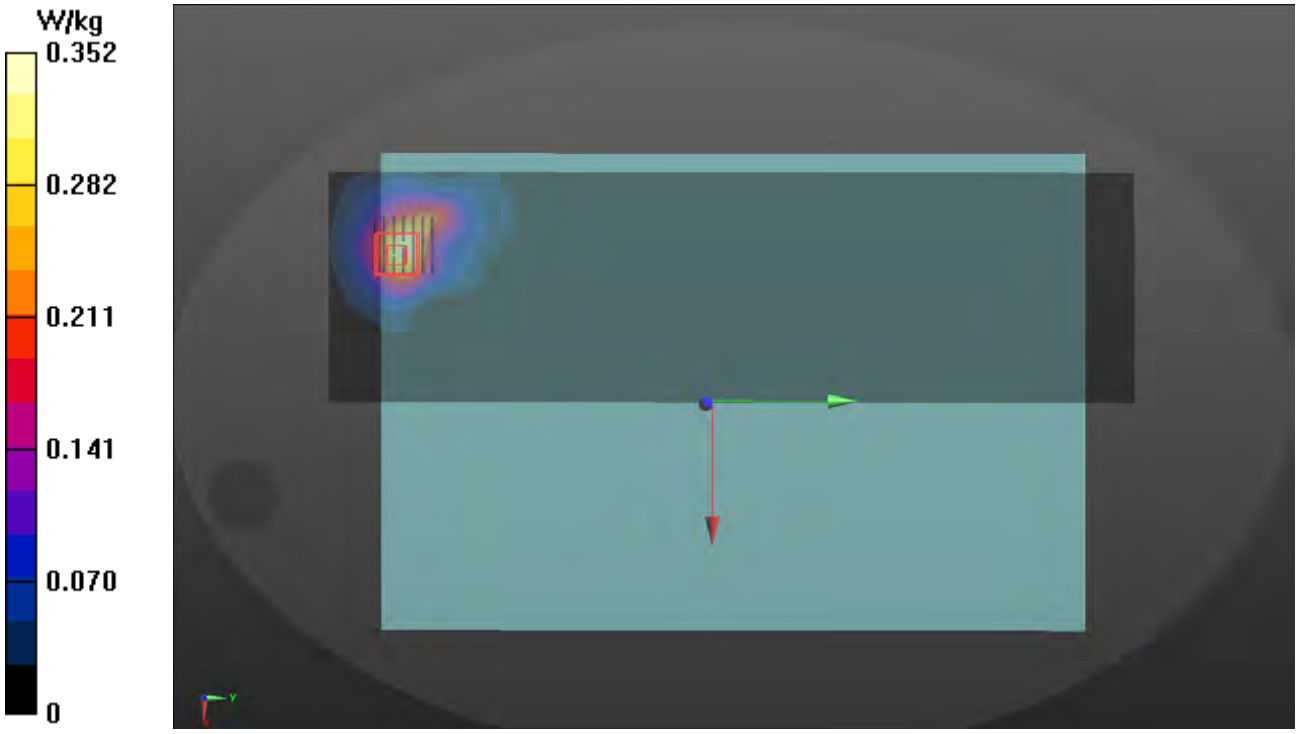
DUT: BFLF-WTW-P22030374

Communication System: UID 10172 - CAG, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK); Frequency: 2593 MHz;Duty Cycle: 1:8.33
Medium: H19T27N1_0411 Medium parameters used (interpolated): f = 2593 MHz; σ = 2.023 S/m; ε_r = 38.512; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃； Liquid Temperature：23.3 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3820; ConvF(6.7, 6.7, 6.7) @ 2593 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;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (101x351x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.352 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 13.87 V/m; Power Drift = -0.18 dB
Peak SAR (extrapolated) = 0.514 W/kg
SAR(1 g) = 0.234 W/kg; SAR(10 g) = 0.116 W/kg (SAR corrected for target medium)
Smallest distance from peaks to all points 3 dB below = 12 mm
Ratio of SAR at M2 to SAR at M1 = 46%
Maximum value of SAR (measured) = 0.410 W/kg



Plots of System Verification

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab Date: 2022/03/27

P20 LTE 48_QPSK20M_Bottom for Laptop_0mm_Ch56640_1RB_OS0_Ant 2_w

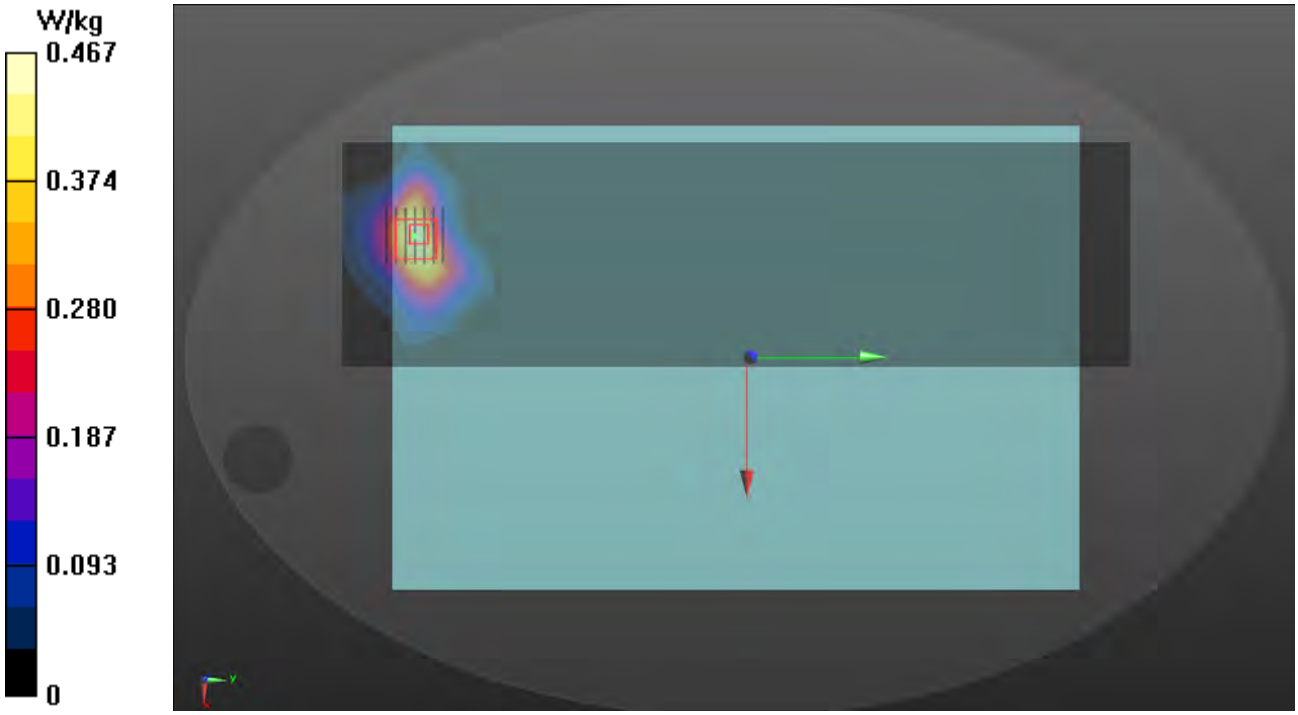
DUT: BFLF-WTW-P22030374

Communication System: UID 10172 - CAG, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK); Frequency: 3690 MHz;Duty Cycle: 1:8.33
Medium: H33T42N1_0327 Medium parameters used: f = 3690 MHz; σ = 3.119 S/m; ε_r = 36.847; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃ ； Liquid Temperature：23.1 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3820; ConvF(6.51, 6.51, 6.51) @ 3690 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;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (101x351x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.467 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2.5mm
Reference Value = 12.29 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.732 W/kg
SAR(1 g) = 0.275 W/kg; SAR(10 g) = 0.131 W/kg (SAR corrected for target medium)
Smallest distance from peaks to all points 3 dB below = 11.2 mm
Ratio of SAR at M2 to SAR at M1 = 62.4%
Maximum value of SAR (measured) = 0.527 W/kg



Plots of System Verification

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab Date: 2022/03/23

P21 LTE 66_QPSK20M_Bottom for Laptop_0mm_Ch132072_1RB_OS0_Ant 0_w

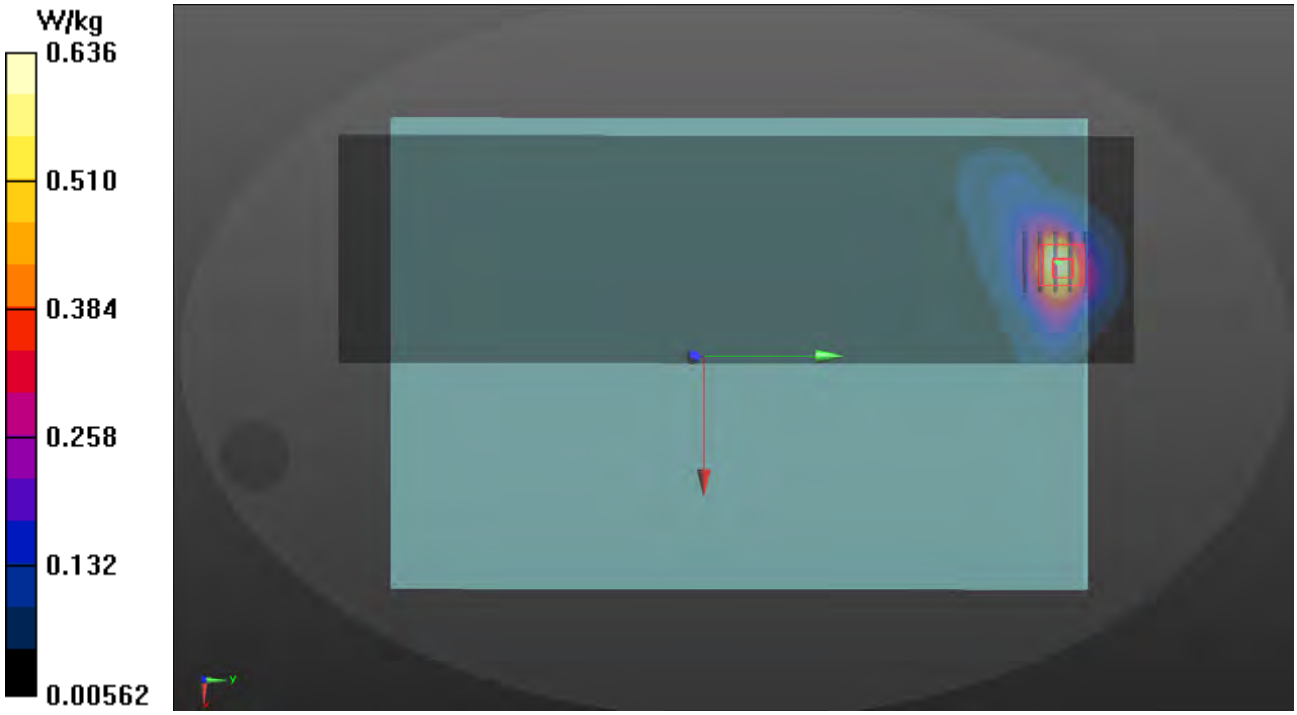
DUT: BFLF-WTW-P22030374

Communication System: UID 10169 - CAE, LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK); Frequency: 1720 MHz;Duty Cycle: 1:3.74
Medium: H16T20N1_0323 Medium parameters used: f = 1720 MHz; σ = 1.26 S/m; ε_r = 43.613; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃ ； Liquid Temperature：23.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3820; ConvF(7.66, 7.66, 7.66) @ 1720 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;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (81x281x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.636 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 22.19 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 0.882 W/kg
SAR(1 g) = 0.512 W/kg; SAR(10 g) = 0.270 W/kg (SAR corrected for target medium)
Smallest distance from peaks to all points 3 dB below = 11.3 mm
Ratio of SAR at M2 to SAR at M1 = 56.5%
Maximum value of SAR (measured) = 0.695 W/kg



Plots of System Verification

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab Date: 2022/03/25

P22 LTE 71_QPSK20M_Bottom for Laptop_0mm_Ch133222_1RB_OS0_Ant 0_w

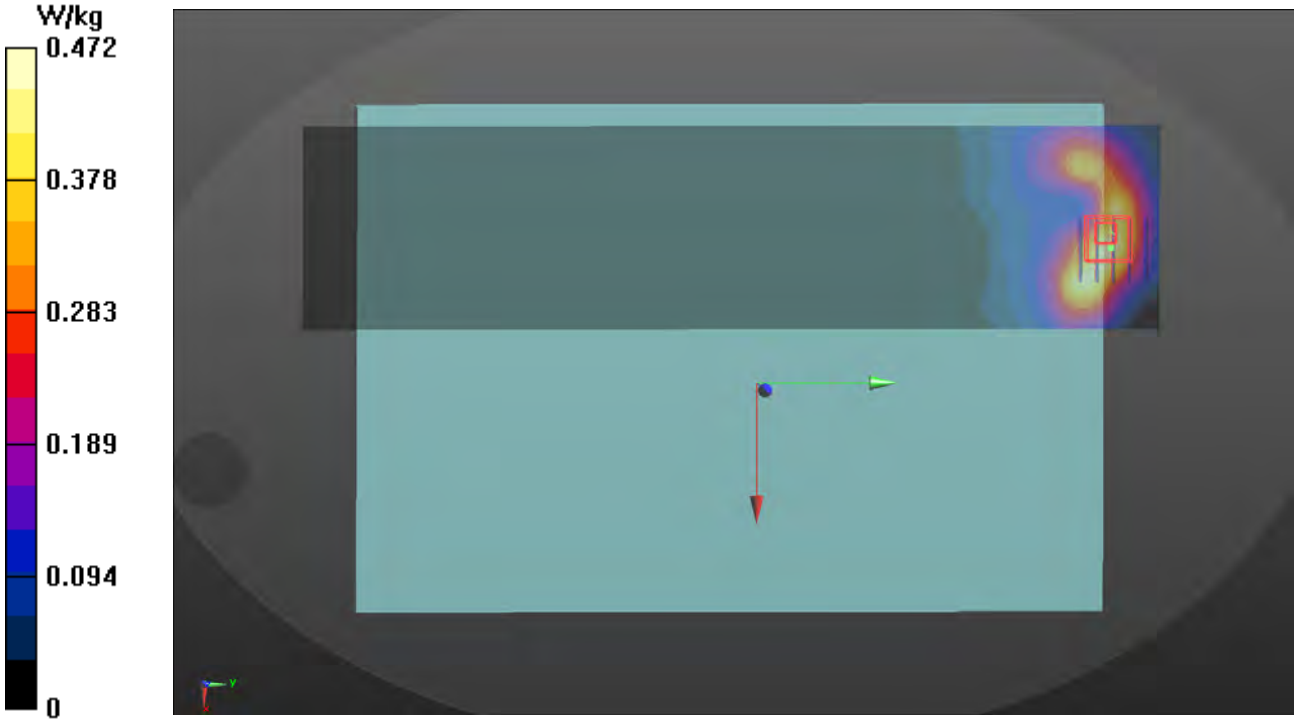
DUT: BFLF-WTW-P22030374

Communication System: UID 10169 - CAE, LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK); Frequency: 673 MHz;Duty Cycle: 1:3.74
Medium: H06T09N1_0325 Medium parameters used: f = 673 MHz; σ = 0.875 S/m; ε_r = 42.667; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃ ； Liquid Temperature：23.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3971; ConvF(10.26, 10.26, 10.26) @ 673 MHz; Calibrated: 2022/01/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1590; Calibrated: 2021/09/20
- Phantom: ELI Phantom_1206; Type: QDOVA001BB;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (91x351x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.472 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 23.68 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.544 W/kg
SAR(1 g) = 0.296 W/kg; SAR(10 g) = 0.174 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 = 55.4%
Maximum value of SAR (measured) = 0.441 W/kg



Plots of System Verification

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab Date: 2022/03/25

P23 5GNR-n2_DFT-S QPSK20M_Bottom for Laptop_0mm_Ch376000_1RB_OS1_Ant 0_ w

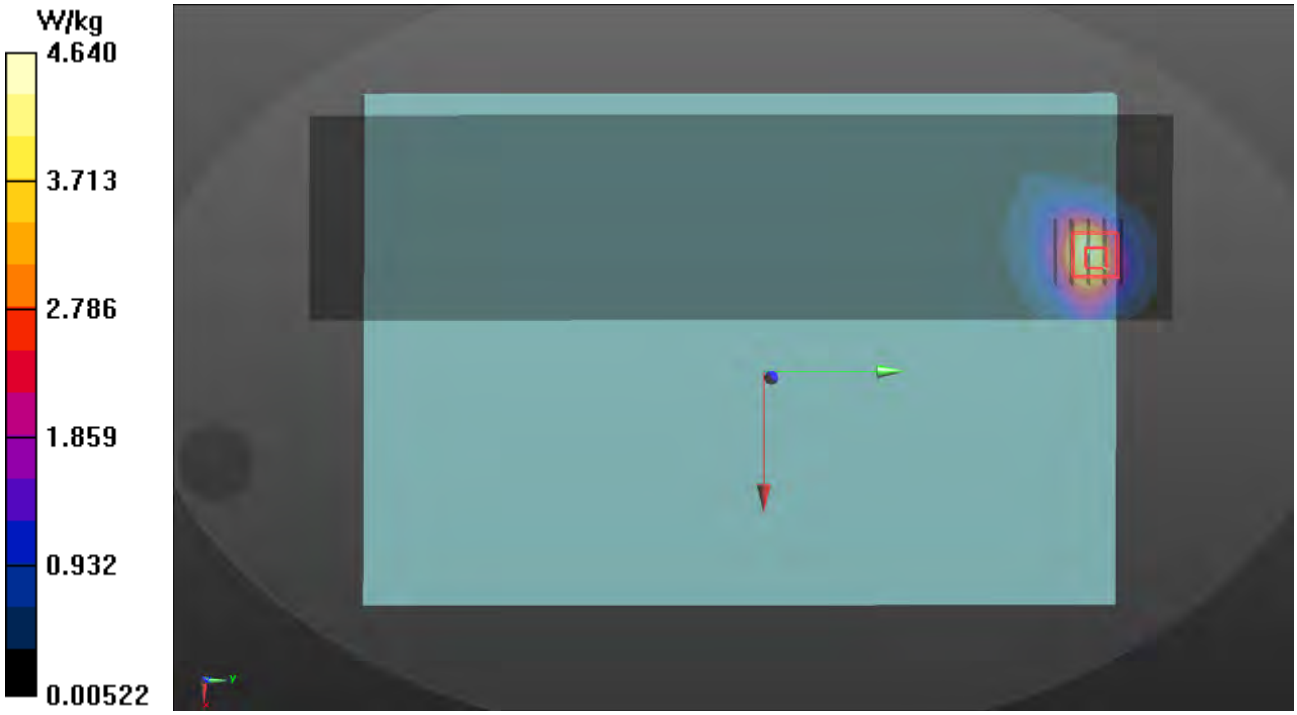
DUT: BFLF-WTW-P22030374

Communication System: UID 10931 - AAC, 5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz); Frequency: 1880 MHz;Duty Cycle: 1:3.56
Medium: H16T20N1_0325 Medium parameters used: f = 1880 MHz; σ = 1.43 S/m; ε_r = 39.149; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃ ； Liquid Temperature：23.4 ℃

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_1206; Type: QDOVA001BB;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (71x281x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 4.64 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 55.93 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 1.17 W/kg
SAR(1 g) = 0.563 W/kg; SAR(10 g) = 0.303 W/kg (SAR corrected for target medium)
Smallest distance from peaks to all points 3 dB below = 10.7 mm
Ratio of SAR at M2 to SAR at M1 = 55.4%
Maximum value of SAR (measured) = 0.909 W/kg



Plots of System Verification

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab Date: 2022/04/11

P24 5GNR-n5_DFT-s QPSK20M_Bottom for Laptop_0mm_Ch167300_1RB_OS1_Ant 0_w

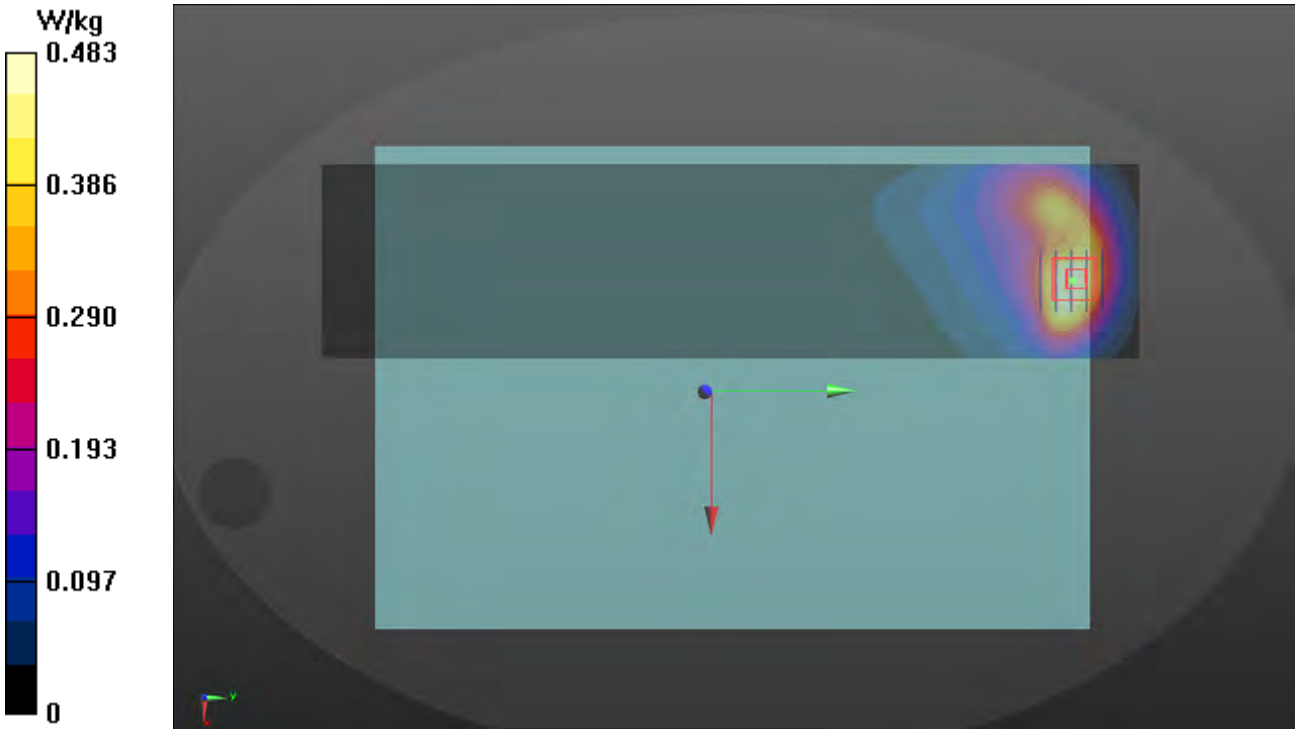
DUT: BFLF-WTW-P22030374

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_0411 Medium parameters used (interpolated): f = 836.5 MHz; σ = 0.938 S/m; ε_r = 43.151; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃； Liquid Temperature：23.3 ℃

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_1206; Type: QDOVA001BB;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (71x281x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.483 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 23.46 V/m; Power Drift = -0.16 dB
Peak SAR (extrapolated) = 0.668 W/kg
SAR(1 g) = 0.395 W/kg; SAR(10 g) = 0.243 W/kg (SAR corrected for target medium)
Smallest distance from peaks to all points 3 dB below = 14.4 mm
Ratio of SAR at M2 to SAR at M1 = 60.1%
Maximum value of SAR (measured) = 0.568 W/kg



Plots of System Verification

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab Date: 2022/04/11

P25 5GNR-n7_DFT-s QPSK20M_Bottom for Laptop_0mm_Ch512000_1RB_OS1_Ant 0_w

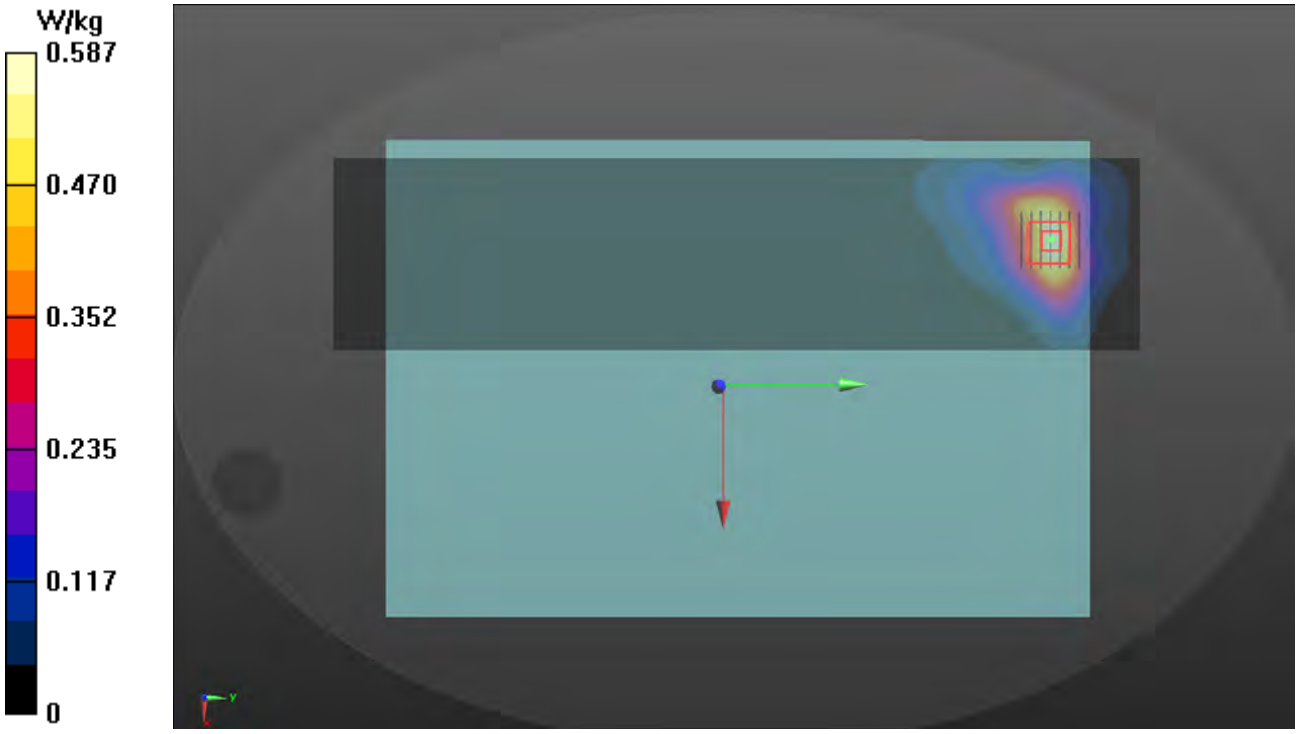
DUT: BFLF-WTW-P22030374

Communication System: UID 10931 - AAC, 5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz); Frequency: 2560 MHz;Duty Cycle: 1:3.56
Medium: H19T27N1_0411 Medium parameters used: f = 2560 MHz; σ = 1.987 S/m; ε_r = 38.559; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃； Liquid Temperature：23.3 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3820; ConvF(6.7, 6.7, 6.7) @ 2560 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;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (91x351x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.587 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 17.27 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.779 W/kg
SAR(1 g) = 0.408 W/kg; SAR(10 g) = 0.219 W/kg (SAR corrected for target medium)
Smallest distance from peaks to all points 3 dB below = 14 mm
Ratio of SAR at M2 to SAR at M1 = 53.1%
Maximum value of SAR (measured) = 0.648 W/kg



Plots of System Verification

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab Date: 2022/03/25

P26 5GNR-n25_DFT-S QPSK20M_Bottom for Laptop_0mm_Ch372000_1RB_OS1_Ant 0_w

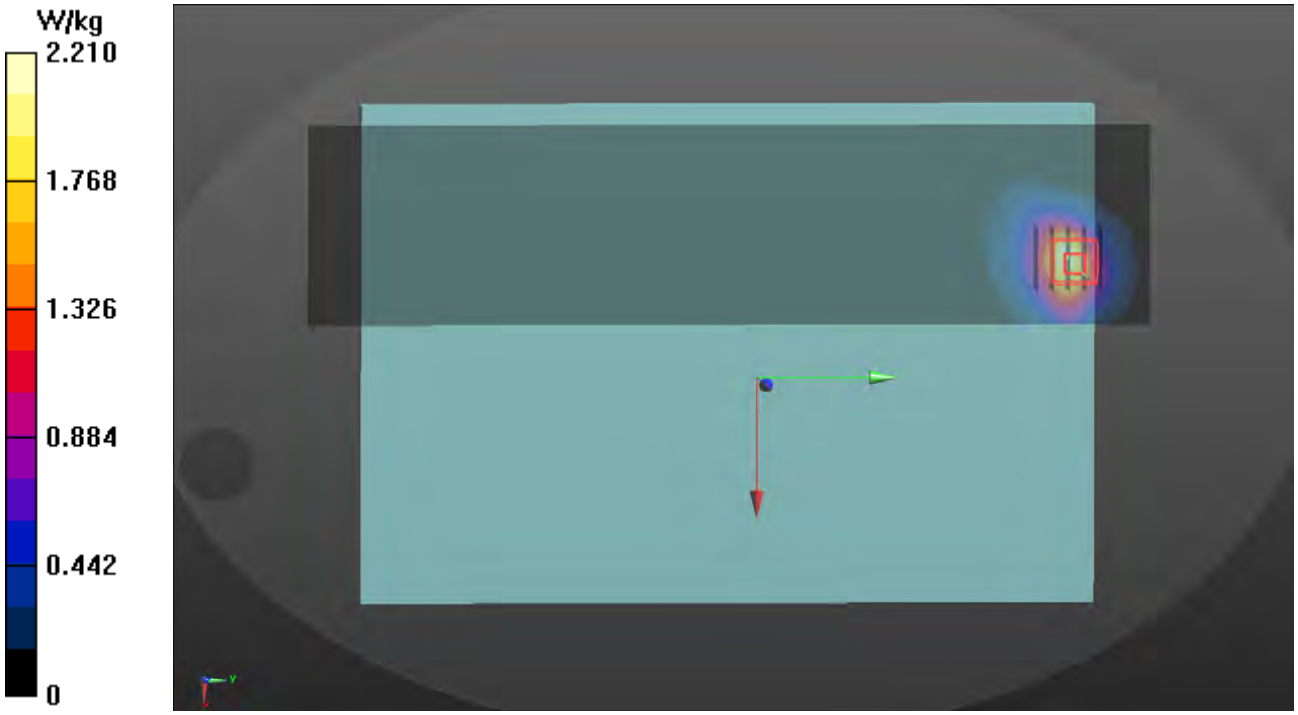
DUT: BFLF-WTW-P22030374

Communication System: UID 10931 - AAC, 5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz); Frequency: 1860 MHz;Duty Cycle: 1:3.56
Medium: H16T20N1_0325 Medium parameters used: f = 1860 MHz; σ = 1.414 S/m; ε_r = 39.219; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃ ； Liquid Temperature：23.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3820; ConvF(7.35, 7.35, 7.35) @ 1860 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;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (71x281x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 2.21 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 39.08 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 1.19 W/kg
SAR(1 g) = 0.626 W/kg; SAR(10 g) = 0.333 W/kg (SAR corrected for target medium)
Smallest distance from peaks to all points 3 dB below = 10.7 mm
Ratio of SAR at M2 to SAR at M1 = 55.8%
Maximum value of SAR (measured) = 0.925 W/kg



Plots of System Verification

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab Date: 2022/03/25

P27 5GNR-n30_DFT-S QPSK10M_Bottom for Laptop_0mm_Ch462000_1RB_OS1_Ant 0_w

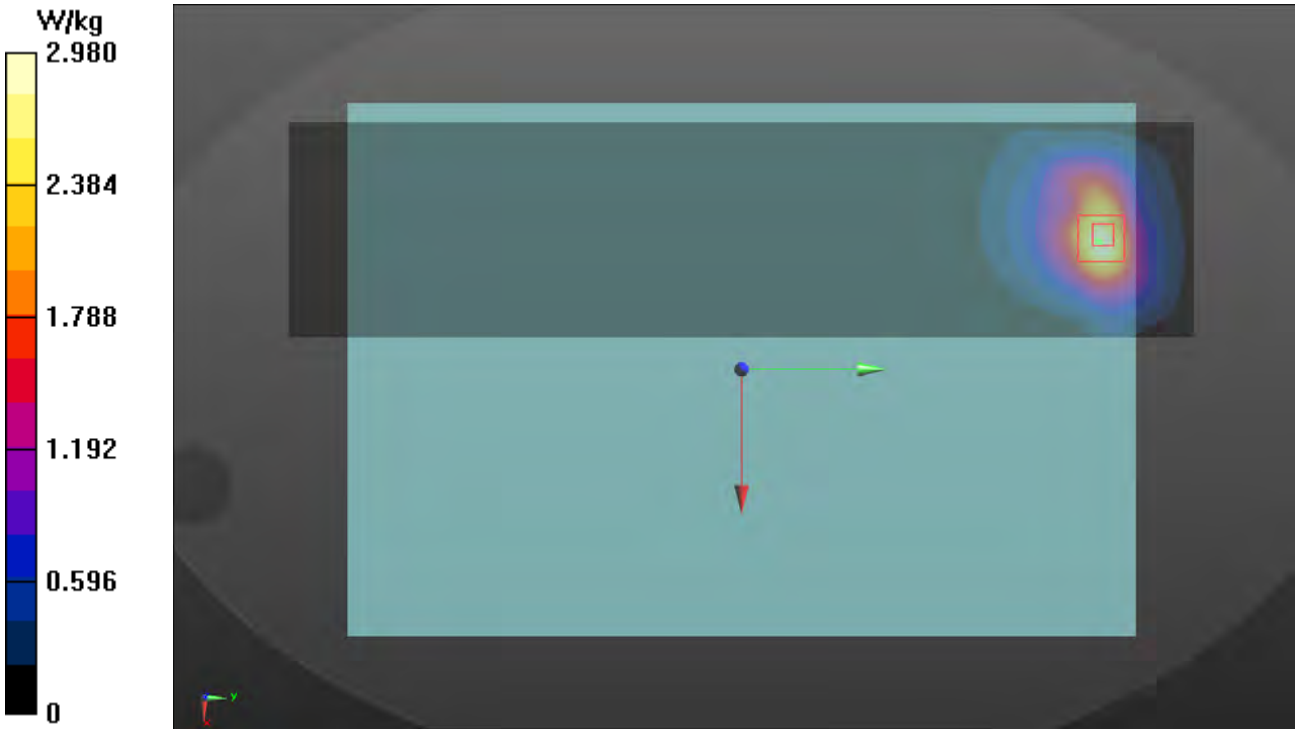
DUT: BFLF-WTW-P22030374

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_0325 Medium parameters used: f = 2310 MHz; σ = 1.726 S/m; ε_r = 39.473; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃ ； Liquid Temperature：23.4 ℃

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_1206; Type: QDOVA001BB;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (91x351x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 2.98 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 41.18 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 1.14 W/kg
SAR(1 g) = 0.62 W/kg; SAR(10 g) = 0.336 W/kg (SAR corrected for target medium)
Smallest distance from peaks to all points 3 dB below = 13 mm
Ratio of SAR at M2 to SAR at M1 = 52.4%
Maximum value of SAR (measured) = 0.907 W/kg



Plots of System Verification

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab Date: 2022/03/26

P28 5GNR-n38_DFT-S QPSK20M_Bottom for Laptop_0mm_Ch522000_1RB_OS1_Ant 0_w

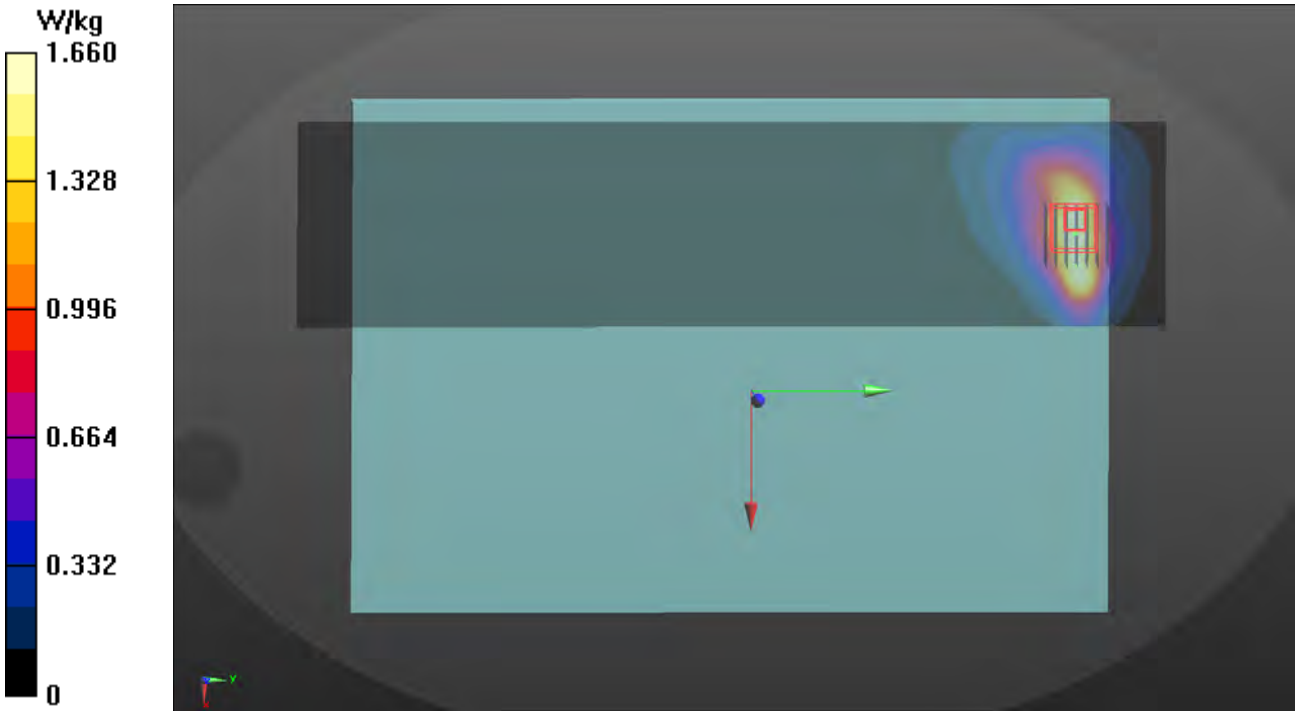
DUT: BFLF-WTW-P22030374

Communication System: UID 10900 - AAB, 5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz); Frequency: 2610 MHz;Duty Cycle: 1:3.7
Medium: H19T27N1_0326 Medium parameters used (interpolated): f = 2610 MHz; σ = 2.044 S/m; ε_r = 38.213; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃； Liquid Temperature：23.1 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3820; ConvF(6.7, 6.7, 6.7) @ 2610 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;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (91x351x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.66 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 29.03 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 1.21 W/kg
SAR(1 g) = 0.547 W/kg; SAR(10 g) = 0.304 W/kg (SAR corrected for target medium)
Smallest distance from peaks to all points 3 dB below = 12 mm
Ratio of SAR at M2 to SAR at M1 = 46.5%
Maximum value of SAR (measured) = 0.928 W/kg



Plots of System Verification

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab Date: 2022/03/25

P29 5GNR-n40_DFT-S QPSK80M_Bottom for Laptop_0mm_Ch472000_1RB_OS1_Ant 0_w

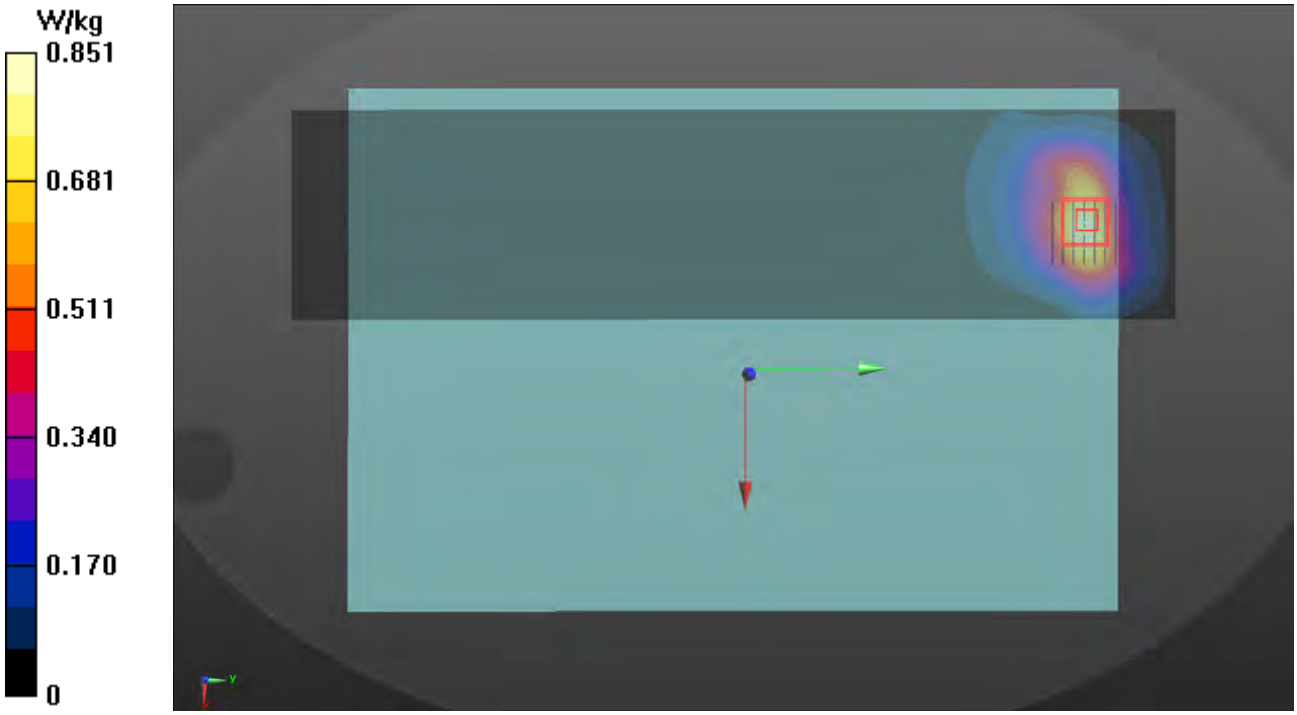
DUT: BFLF-WTW-P22030374

Communication System: UID 10906 - AAB, 5G NR (DFT-s-OFDM, 1 RB, 80 MHz, QPSK, 30 kHz); Frequency: 2360 MHz;Duty Cycle: 1:3.7
Medium: H19T27N1_0325 Medium parameters used: f = 2360 MHz; σ = 1.779 S/m; ε_r = 39.312; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃ ； Liquid Temperature：23.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3971; ConvF(8.13, 8.13, 8.13) @ 2360 MHz; Calibrated: 2022/01/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1590; Calibrated: 2021/09/20
- Phantom: ELI Phantom_1206; Type: QDOVA001BB;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (91x351x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.851 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 22.08 V/m; Power Drift = 0.14 dB
Peak SAR (extrapolated) = 1.11 W/kg
SAR(1 g) = 0.565 W/kg; SAR(10 g) = 0.308 W/kg (SAR corrected for target medium)
Smallest distance from peaks to all points 3 dB below = 13.2 mm
Ratio of SAR at M2 to SAR at M1 = 51.9%
Maximum value of SAR (measured) = 0.891 W/kg



Plots of System Verification

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab Date: 2022/04/11

P30 5GNR-n41_DFT-s QPSK100M_Bottom for Laptop_0mm_Ch528000_1RB_OS1_Ant 2_w

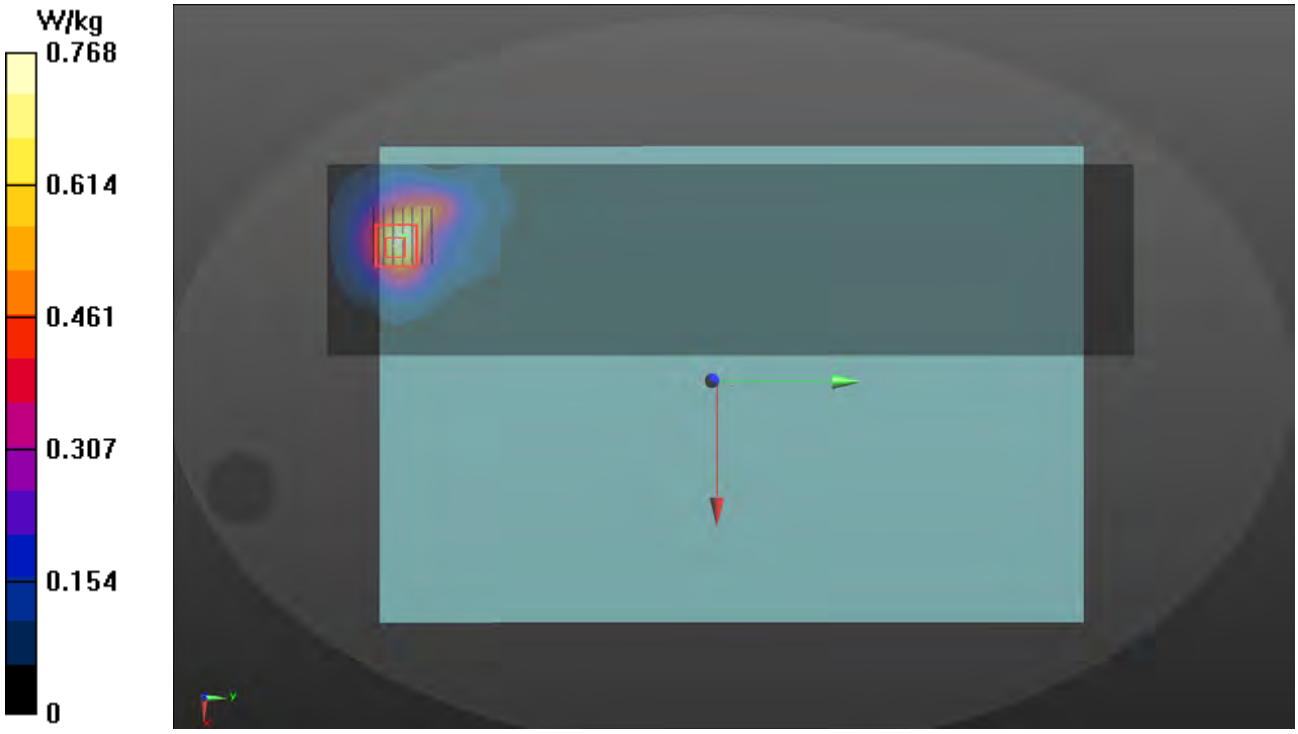
DUT: BFLF-WTW-P22030374

Communication System: UID 10866 - AAB, 5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz); Frequency: 2640 MHz;Duty Cycle: 1:3.7
Medium: H19T27N1_0411 Medium parameters used: f = 2640 MHz; σ = 2.065 S/m; ε_r = 38.288; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃； Liquid Temperature：23.3 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3820; ConvF(6.7, 6.7, 6.7) @ 2640 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;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (91x351x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.768 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 20.33 V/m; Power Drift = -0.17 dB
Peak SAR (extrapolated) = 1.15 W/kg
SAR(1 g) = 0.521 W/kg; SAR(10 g) = 0.254 W/kg (SAR corrected for target medium)
Smallest distance from peaks to all points 3 dB below = 11.7 mm
Ratio of SAR at M2 to SAR at M1 = 45.5%
Maximum value of SAR (measured) = 0.915 W/kg



Plots of System Verification

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab Date: 2022/03/28

P32 5GNR-n66_DFT-s QPSK40M_Bottom for Laptop_0mm_Ch346000_1RB_OS1_Ant 0_w

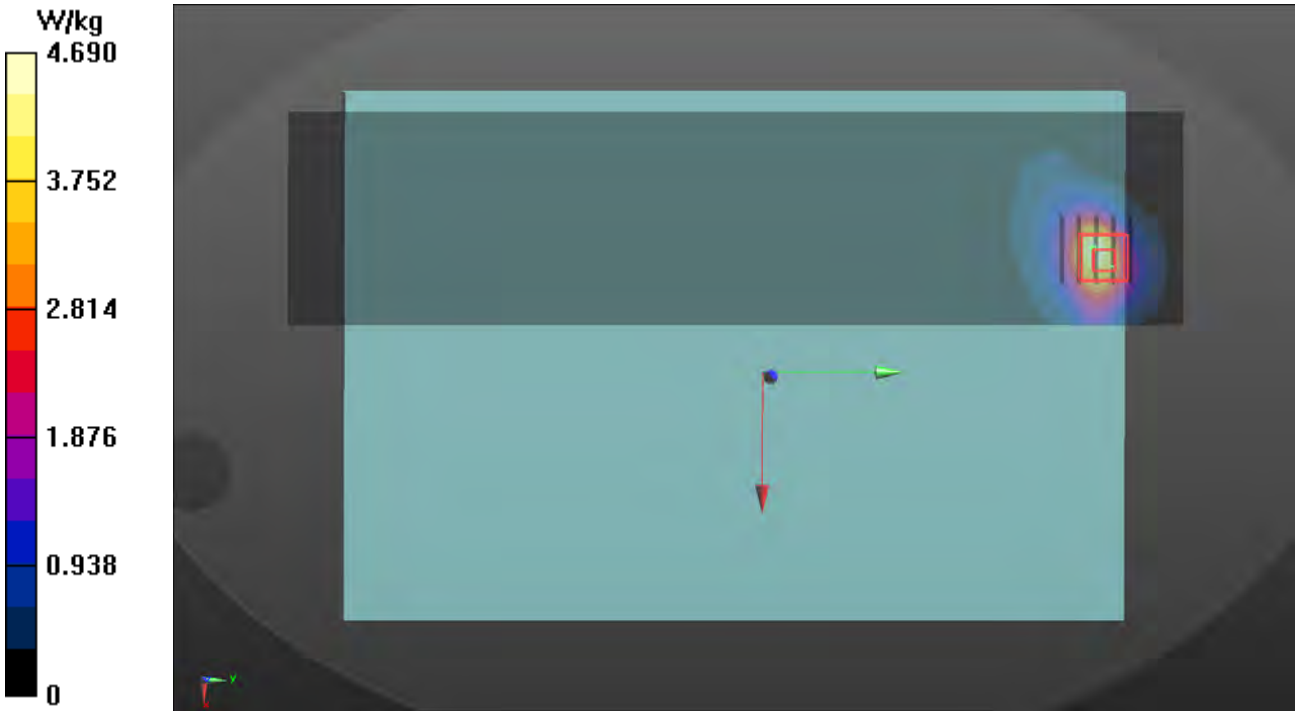
DUT: BFLF-WTW-P22030374

Communication System: UID 10934 - AAC, 5G NR (DFT-s-OFDM, 1 RB, 40 MHz, QPSK, 15 kHz); Frequency: 1730 MHz;Duty Cycle: 1:3.56
Medium: H16T20N1_0328 Medium parameters used: f = 1730 MHz; σ = 1.313 S/m; ε_r = 40.087; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃ ； Liquid Temperature：23.3 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3820; ConvF(7.66, 7.66, 7.66) @ 1730 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;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (71x281x1): Interpolated grid: dx=1.500 mm, dy=.1500 mm
Maximum value of SAR (interpolated) = 4.69 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 59.76 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 0.987 W/kg
SAR(1 g) = 0.54 W/kg; SAR(10 g) = 0.282 W/kg (SAR corrected for target medium)
Smallest distance from peaks to all points 3 dB below = 10.7 mm
Ratio of SAR at M2 to SAR at M1 = 56.7%
Maximum value of SAR (measured) = 0.762 W/kg



Plots of System Verification

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab Date: 2022/03/28

P33 5GNR-n71_DFT-s QPSK20M_Bottom for Laptop_0mm_Ch134600_1RB_OS1_Ant 0_w

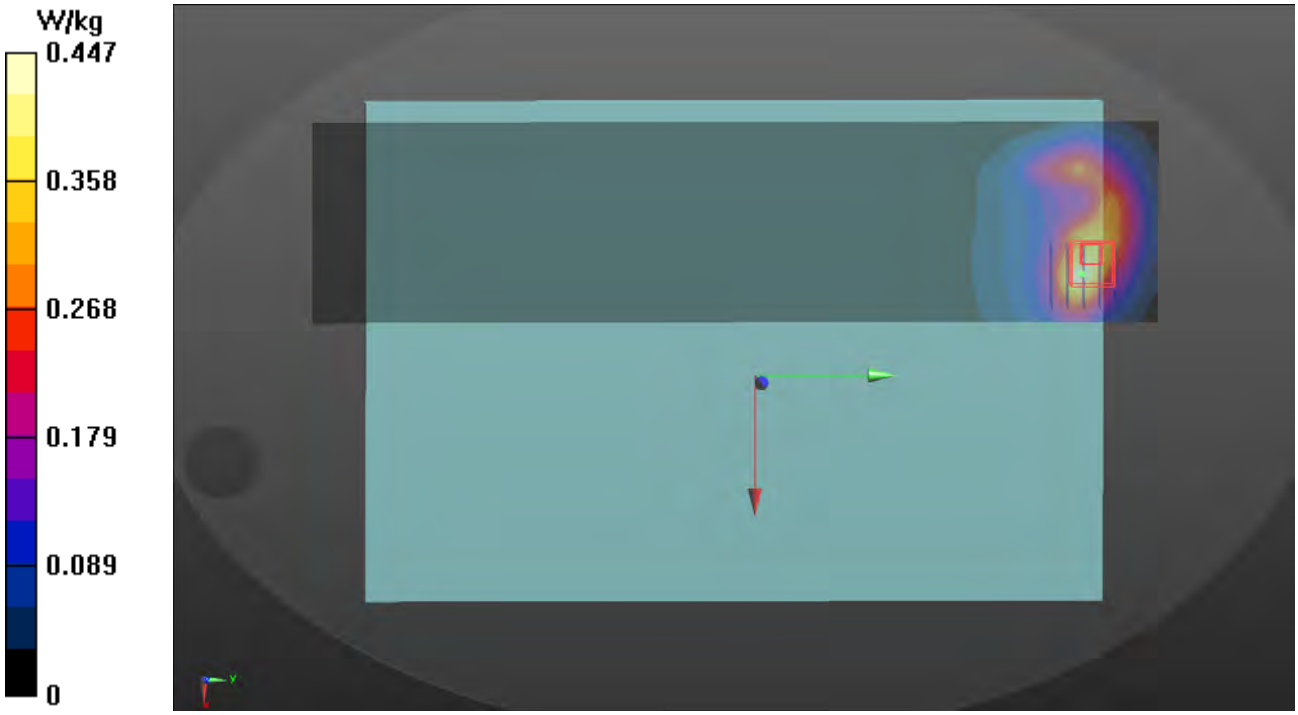
DUT: BFLF-WTW-P22030374

Communication System: UID 10931 - AAC, 5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz); Frequency: 673 MHz;Duty Cycle: 1:3.56
Medium: H06T09N1_0328 Medium parameters used: f = 673 MHz; σ = 0.889 S/m; ε_r = 41.076; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃ ； Liquid Temperature：23.3 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3820; ConvF(9.62, 9.62, 9.62) @ 673 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;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (71x281x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.447 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 22.61 V/m; Power Drift = 0.14 dB
Peak SAR (extrapolated) = 0.559 W/kg
SAR(1 g) = 0.317 W/kg; SAR(10 g) = 0.194 W/kg (SAR corrected for target medium)
Smallest distance from peaks to all points 3 dB below = 12.9 mm
Ratio of SAR at M2 to SAR at M1 = 54.2%
Maximum value of SAR (measured) = 0.453 W/kg



Plots of System Verification

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab Date: 2022/04/11

P34 5GNR-n77_DFT-s QPSK100M_Bottom for Laptop_0mm_Ch659000_1RB_OS1_Ant 2_w

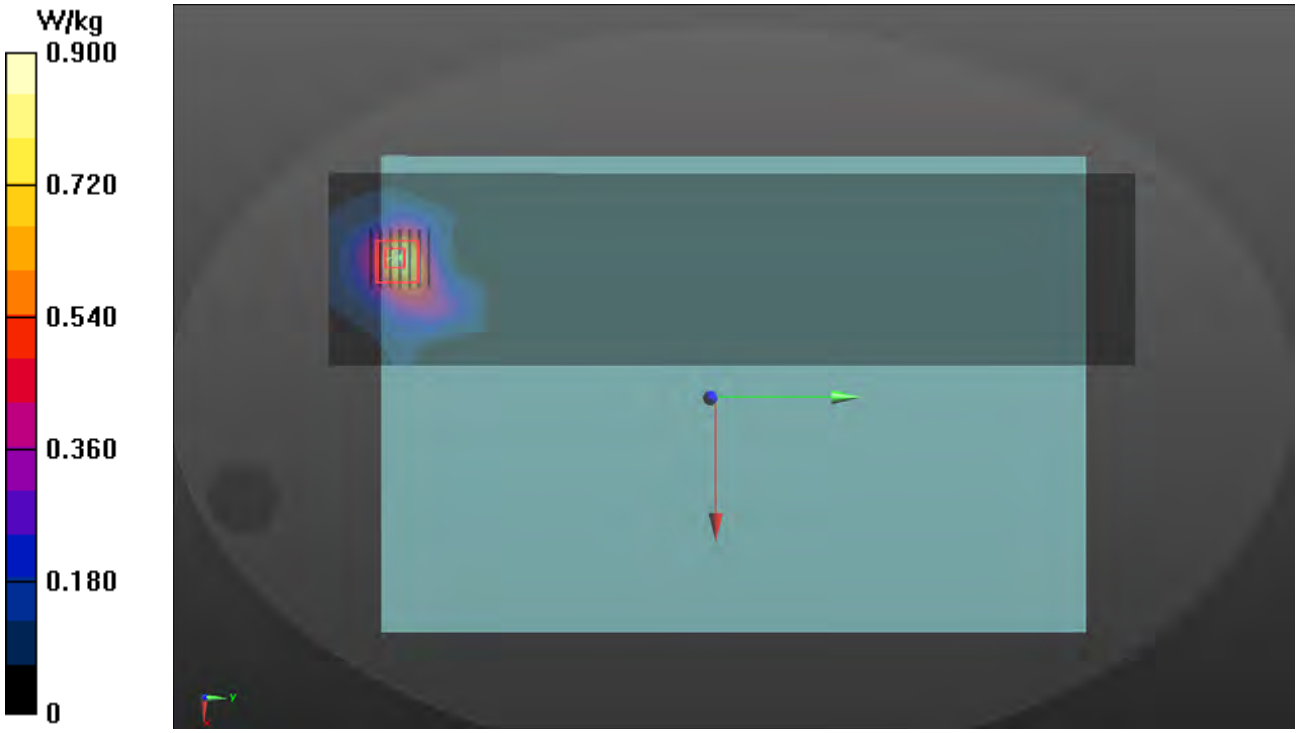
DUT: BFLF-WTW-P22030374

Communication System: UID 10866 - AAD, 5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz); Frequency: 3885 MHz;Duty Cycle: 1:3.7
Medium: H33T42N1_0411 Medium parameters used (interpolated): f = 3885 MHz; σ = 3.225 S/m; ε_r = 36.847; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃； Liquid Temperature：23.3 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3820; ConvF(6, 6, 6) @ 3885 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;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (91x351x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.900 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2.5mm
Reference Value = 17.46 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 1.35 W/kg
SAR(1 g) = 0.52 W/kg; SAR(10 g) = 0.227 W/kg (SAR corrected for target medium)
Smallest distance from peaks to all points 3 dB below = 10 mm
Ratio of SAR at M2 to SAR at M1 = 60.7%
Maximum value of SAR (measured) = 0.985 W/kg



Plots of System Verification

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab Date: 2022/04/11

P35 5GNR-n78_DFT-s QPSK100M_Bottom for Laptop_0mm_Ch650000_1RB_OS1_Ant 2_w

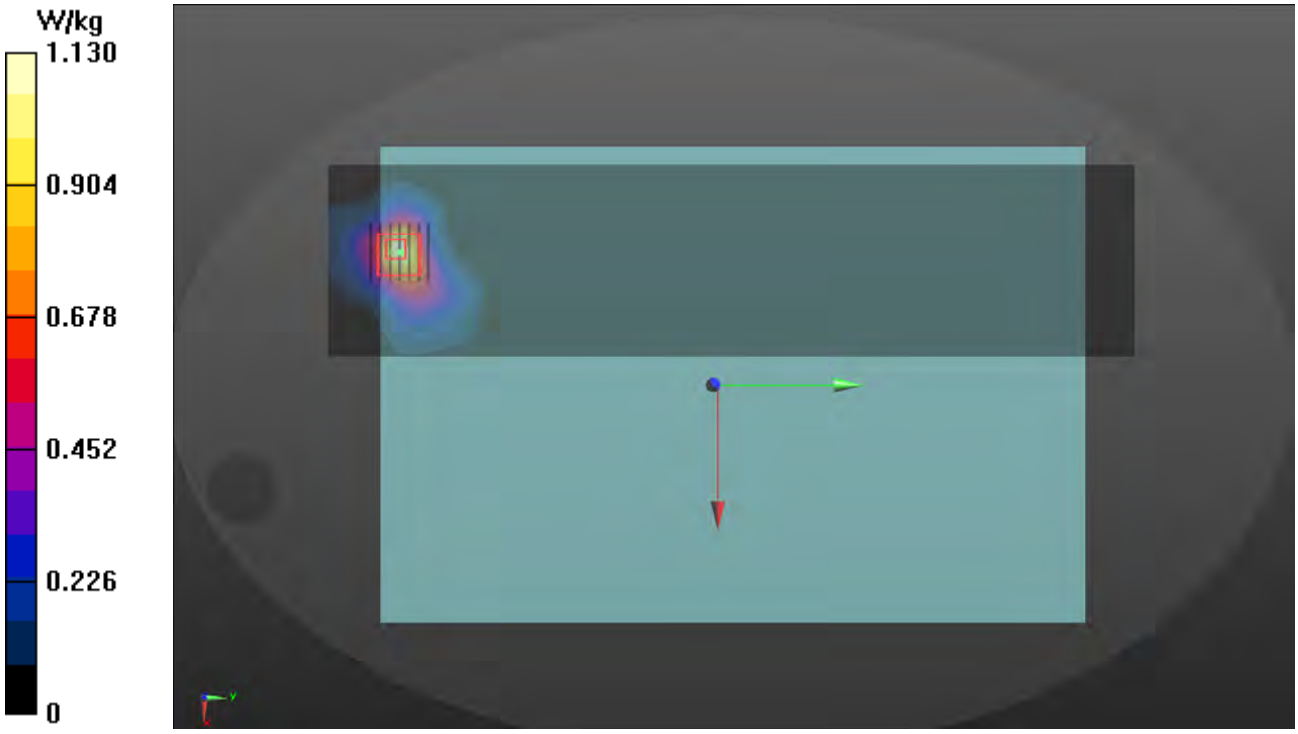
DUT: BFLF-WTW-P22030374

Communication System: UID 10866 - AAD, 5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz); Frequency: 3750 MHz;Duty Cycle: 1:3.7
Medium: H33T42N1_0411 Medium parameters used: f = 3750 MHz; σ = 3.164 S/m; ε_r = 36.833; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃； Liquid Temperature：23.3 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3820; ConvF(6.51, 6.51, 6.51) @ 3750 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;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (91x351x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.13 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2.5mm
Reference Value = 18.07 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 1.50 W/kg
SAR(1 g) = 0.565 W/kg; SAR(10 g) = 0.256 W/kg (SAR corrected for target medium)
Smallest distance from peaks to all points 3 dB below = 9.5 mm
Ratio of SAR at M2 to SAR at M1 = 58.9%
Maximum value of SAR (measured) = 1.03 W/kg



Plots of System Verification

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab Date: 2022/03/22

P36 WLAN2.4G_802.11b_Lid Closed for Laptop_0mm_Ch6_Ant 0

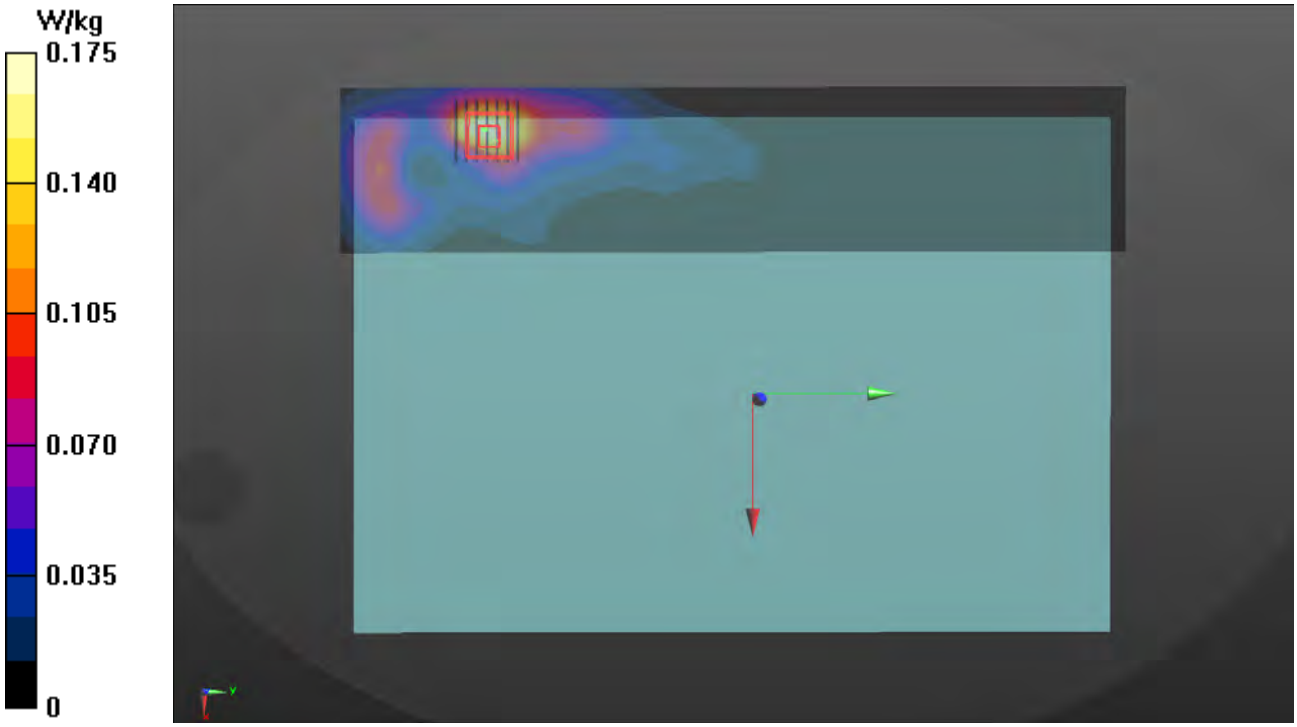
DUT: BFLF-WTW-P22030374

Communication System: UID 10012 - CAB, IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps); Frequency: 2437 MHz;Duty Cycle: 1:1.02
Medium: H19T27N1_0322 Medium parameters used (interpolated): f = 2437 MHz; σ = 1.861 S/m; ε_r = 38.741; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃； Liquid Temperature：23.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7555; ConvF(7.9, 7.9, 7.9) @ 2437 MHz; Calibrated: 2021/09/27
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1341; Calibrated: 2021/08/20
- Phantom: ELI Phantom_1043; Type: QD OVA 002 Ax;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (71x321x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.175 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 9.681 V/m; Power Drift = -0.17 dB
Peak SAR (extrapolated) = 0.251 W/kg
SAR(1 g) = 0.133 W/kg; SAR(10 g) = 0.070 W/kg (SAR corrected for target medium)
Smallest distance from peaks to all points 3 dB below = 10.8 mm
Ratio of SAR at M2 to SAR at M1 = 55%
Maximum value of SAR (measured) = 0.206 W/kg



Plots of System Verification

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab Date: 2022/03/19

P37 WLAN5.3G_802.11a_Lid Closed for Laptop_0mm_Ch52_Ant 1

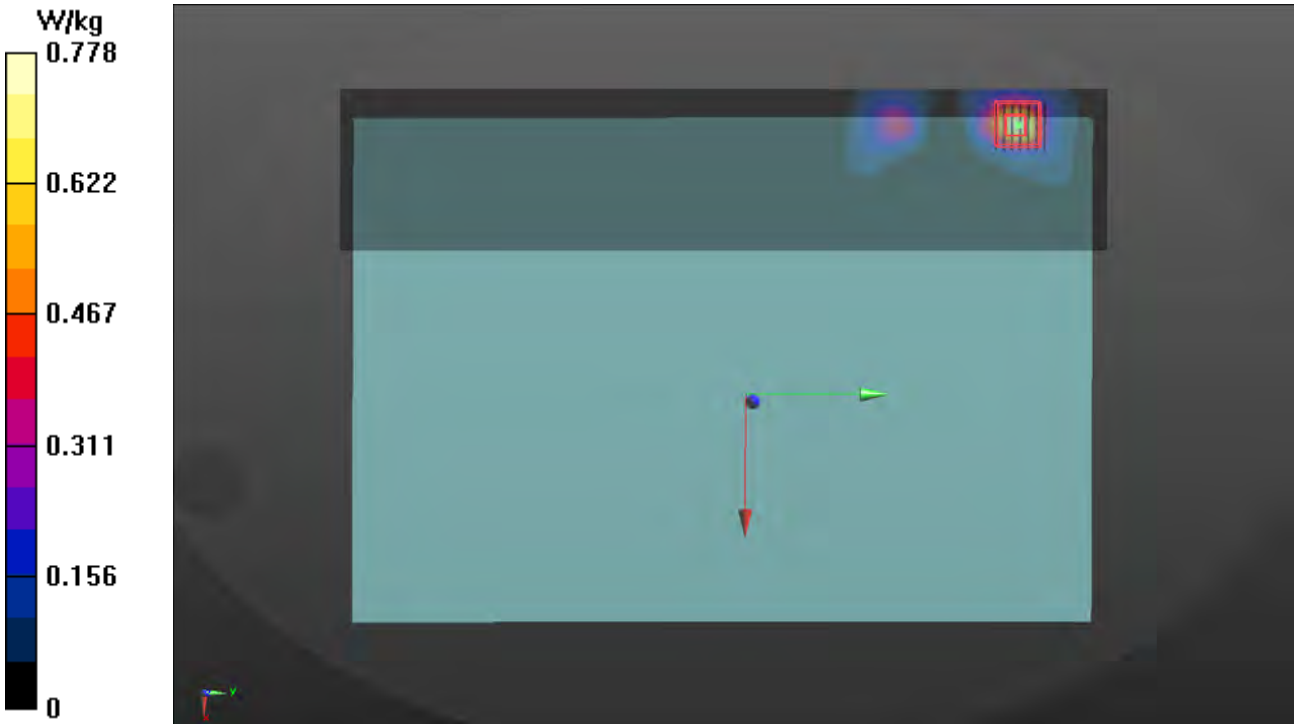
DUT: BFLF-WTW-P22030374

Communication System: UID 10062 - CAD, IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps); Frequency: 5260 MHz;Duty Cycle: 1:1.02
Medium: H34T60N1_0319 Medium parameters used: f = 5260 MHz; σ = 4.921 S/m; ε_r = 36.162; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃ ； Liquid Temperature：23.3 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7555; ConvF(5.45, 5.45, 5.45) @ 5260 MHz; Calibrated: 2021/09/27
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1341; Calibrated: 2021/08/20
- Phantom: ELI Phantom_1043; Type: QD OVA 002 Ax;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (81x381x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.778 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 13.52 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 1.24 W/kg
SAR(1 g) = 0.357 W/kg; SAR(10 g) = 0.133 W/kg (SAR corrected for target medium)
Smallest distance from peaks to all points 3 dB below = 8 mm
Ratio of SAR at M2 to SAR at M1 = 66%
Maximum value of SAR (measured) = 0.785 W/kg



Plots of System Verification

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab Date: 2022/03/19

P38 WLAN5.6G_802.11ac VHT80 _Lid Closed for Laptop_0mm_Ch138_Ant 1

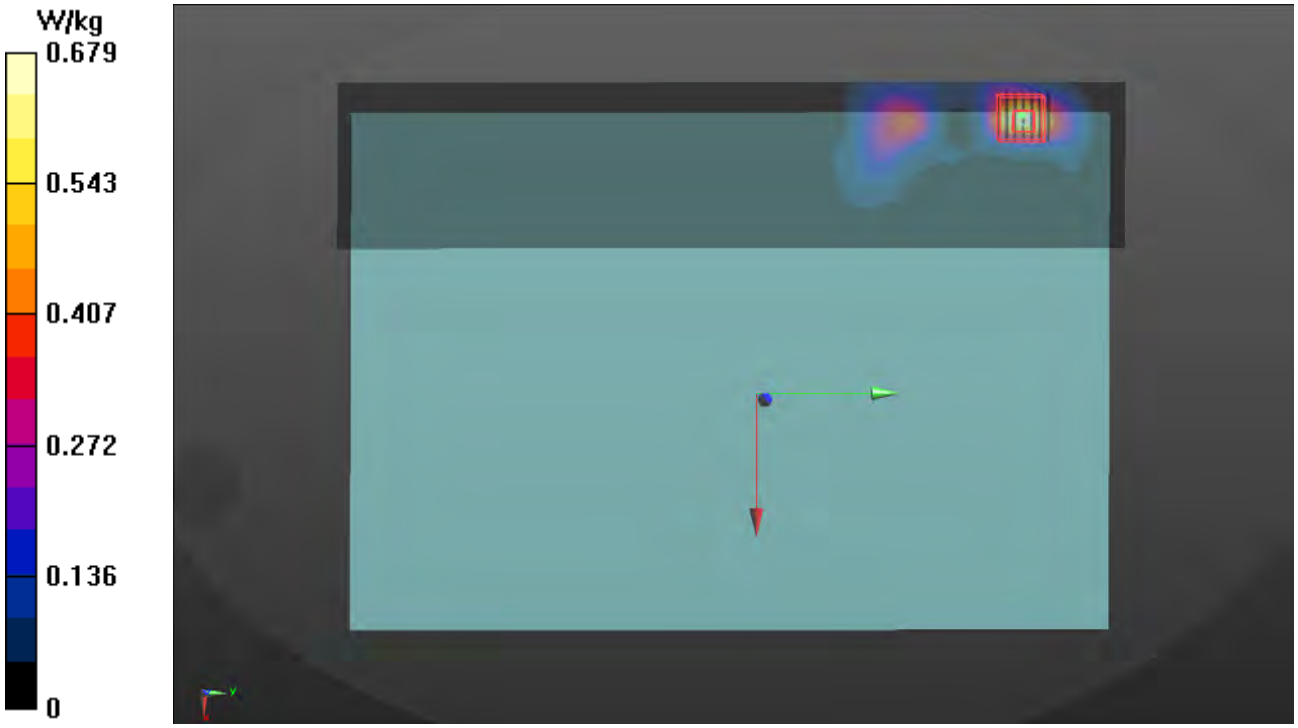
DUT: BFLF-WTW-P22030374

Communication System: UID 10544 - AAC, IEEE 802.11ac WiFi (80MHz, MCS0); Frequency: 5690 MHz;Duty Cycle: 1:1.02
Medium: H34T60N1_0319 Medium parameters used: f = 5690 MHz; σ = 5.397 S/m; ε_r = 35.409; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃ ； Liquid Temperature：23.3 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7555; ConvF(5, 5, 5) @ 5690 MHz; Calibrated: 2021/09/27
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1341; Calibrated: 2021/08/20
- Phantom: ELI Phantom_1043; Type: QD OVA 002 Ax;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (81x381x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.679 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 11.16 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 1.19 W/kg
SAR(1 g) = 0.309 W/kg; SAR(10 g) = 0.113 W/kg (SAR corrected for target medium)
Smallest distance from peaks to all points 3 dB below = 7.2 mm
Ratio of SAR at M2 to SAR at M1 = 64.1%
Maximum value of SAR (measured) = 0.715 W/kg



Plots of System Verification

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab Date: 2022/03/19

P39 WLAN5.8G_802.11n HT40 _Lid Closed for Laptop_0mm_Ch151_Ant 1

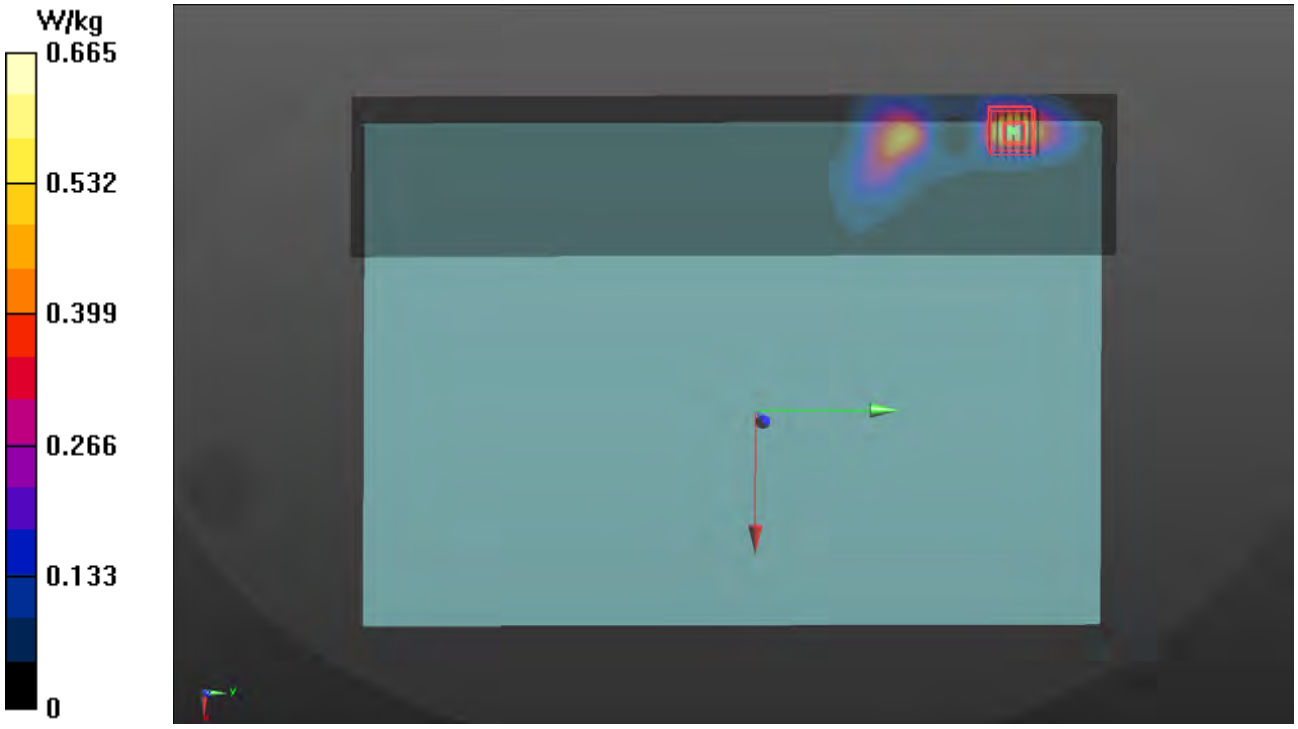
DUT: BFLF-WTW-P22030374

Communication System: UID 10599 - AAC, IEEE 802.11n (HT Mixed, 40MHz, MCS0); Frequency: 5755 MHz;Duty Cycle: 1:1.04
Medium: H34T60N1_0319 Medium parameters used: f = 5755 MHz; σ = 5.466 S/m; ε_r = 35.316; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃ ； Liquid Temperature：23.3 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7555; ConvF(5, 5, 5) @ 5755 MHz; Calibrated: 2021/09/27
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1341; Calibrated: 2021/08/20
- Phantom: ELI Phantom_1043; Type: QD OVA 002 Ax;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (81x381x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.665 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 10.88 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 1.15 W/kg
SAR(1 g) = 0.287 W/kg; SAR(10 g) = 0.103 W/kg (SAR corrected for target medium)
Smallest distance from peaks to all points 3 dB below = 6.6 mm
Ratio of SAR at M2 to SAR at M1 = 62.6%
Maximum value of SAR (measured) = 0.671 W/kg



Plots of System Verification

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab Date: 2022/03/22

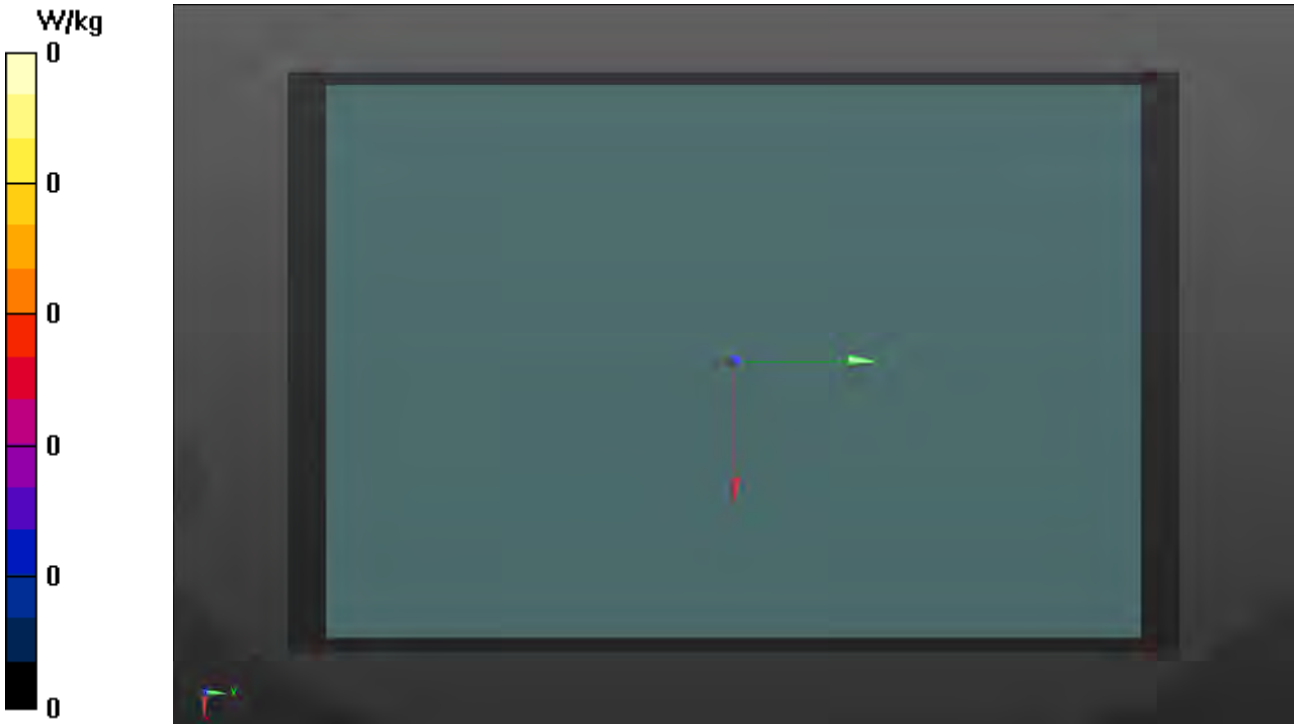
P40 BT_BDR_Lid Clsoed for Laptop_0mm_Ch78_Ant 1

DUT: BFLF-WTW-P22030374

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; σ = 1.908 S/m; ε_r = 38.663; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃； Liquid Temperature：23.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7555; ConvF(7.9, 7.9, 7.9) @ 2480 MHz; Calibrated: 2021/09/27
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1341; Calibrated: 2021/08/20
- Phantom: ELI Phantom_1043; Type: QD OVA 002 Ax;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (221x341x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0 W/kg



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 ±10 % of the target values. Liquid temperature during the SAR testing has kept within ±2 ℃.

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. (℃)	Conductivity (σ)	Permittivity (εr)	Targeted Conductivity (σ)	Targeted Permittivity (εr)	Deviation Conductivity (σ)	Deviation Permittivity (εr)	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	23.2	1.362	43.328	1.4	40	-2.71	8.32	Pass	Pass	Pass	N/A	N/A	N/A	Mar. 23, 2022	1900	40.40	2.11	42.10	4.21	5d036	3820	1431	17
S02	1750	23.2	1.275	43.531	1.37	40.1	-6.93	8.56	Pass	Pass	Pass	N/A	N/A	N/A	Mar. 23, 2022	1750	35.80	1.96	39.11	9.24	1055	3820	1431	17
S03	835	23.2	0.916	40.623	0.9	41.5	1.78	-2.11	Pass	Pass	Pass	N/A	N/A	N/A	Mar. 23, 2022	835	9.58	0.485	9.68	1.01	4d121	3820	1431	17
S04	1900	23.2	1.362	43.328	1.4	40	-2.71	8.32	Pass	Pass	Pass	N/A	N/A	N/A	Mar. 23, 2022	1900	40.40	2.11	42.10	4.21	5d036	3820	1431	17
S05	1750	23.2	1.275	43.531	1.37	40.1	-6.93	8.56	Pass	Pass	Pass	N/A	N/A	N/A	Mar. 23, 2022	1750	35.80	1.96	39.11	9.24	1055	3820	1431	17
S06	835	23.2	0.916	40.623	0.9	41.5	1.78	-2.11	Pass	Pass	Pass	N/A	N/A	N/A	Mar. 23, 2022	835	9.58	0.485	9.68	1.01	4d121	3820	1431	17
S07	2600	23.3	2.029	38.493	1.96	39	3.52	-1.30	Pass	Pass	Pass	N/A	N/A	N/A	Apr. 11, 2022	2600	57.60	2.96	59.06	2.53	1020	3820	1431	17
S08	750	23.2	0.9	42.167	0.9	42	0.00	0.40	Pass	Pass	Pass	N/A	N/A	N/A	Mar. 23, 2022	750	8.56	0.405	8.08	-5.60	1013	3820	1431	17
S09	750	23.2	0.9	42.167	0.9	42	0.00	0.40	Pass	Pass	Pass	N/A	N/A	N/A	Mar. 23, 2022	750	8.56	0.405	8.08	-5.60	1013	3820	1431	17
S10	750	23.2	0.9	42.167	0.9	42	0.00	0.40	Pass	Pass	Pass	N/A	N/A	N/A	Mar. 23, 2022	750	8.56	0.405	8.08	-5.60	1013	3820	1431	17
S11	750	23.3	0.9	41.7	0.9	42	0.00	-0.71	Pass	Pass	Pass	N/A	N/A	N/A	Apr. 11, 2022	750	8.56	0.411	8.20	-4.20	1013	3820	1431	17
S12	1900	23.2	1.362	43.328	1.4	40	-2.71	8.32	Pass	Pass	Pass	N/A	N/A	N/A	Mar. 23, 2022	1900	40.40	2.11	42.10	4.21	5d036	3820	1431	17
S13	835	23.2	0.916	40.623	0.9	41.5	1.78	-2.11	Pass	Pass	Pass	N/A	N/A	N/A	Mar. 23, 2022	835	9.58	0.485	9.68	1.01	4d121	3820	1431	17
S14	2300	23.4	1.715	39.517	1.67	39.5	2.69	0.04	Pass	Pass	Pass	N/A	N/A	N/A	Mar. 25, 2022	2300	49.20	2.54	50.68	3.01	1004	3971	1590	17
S15	2600	23.3	2.049	38.481	1.96	39	4.54	-1.33	Pass	Pass	Pass	N/A	N/A	N/A	Mar. 24, 2022	2600	57.60	2.91	58.06	0.80	1020	3820	1431	17
S16	2300	23.4	1.715	39.517	1.67	39.5	2.69	0.04	Pass	Pass	Pass	N/A	N/A	N/A	Mar. 25, 2022	2300	49.20	2.54	50.68	3.01	1004	3971	1590	17
S17	2600	23.3	2.029	38.493	1.96	39	3.52	-1.37	Pass	Pass	Pass	N/A	N/A	N/A	Apr. 11, 2022	2600	57.60	2.96	59.06	2.53	1020	3820	1431	17
S20a	3500	23.1	2.922	37.452	2.91	37.9	0.41	-1.18	Pass	Pass	Pass	N/A	N/A	N/A	Mar. 27, 2022	3500	65.60	3.45	68.84	4.93	1007	3820	1431	17
S20b	3700	23.1	3.133	36.831	3.12	37.7	0.42	-2.31	Pass	Pass	Pass	N/A	N/A	N/A	Mar. 27, 2022	3700	66.70	3.43	68.44	2.60	1017	3820	1431	17
S21	1750	23.2	1.275	43.531	1.37	40.1	-6.93	8.56	Pass	Pass	Pass	N/A	N/A	N/A	Mar. 23, 2022	1750	35.80	1.96	39.11	9.24	1055	3820	1431	17
S22	750	23.4	0.9	42.446	0.9	42	0.00	1.06	Pass	Pass	Pass	N/A	N/A	N/A	Mar. 25, 2022	750	8.56	0.413	8.24	-3.73	1013	3971	1590	17
S23	1900	23.4	1.45	39.054	1.4	40	3.57	-2.36	Pass	Pass	Pass	N/A	N/A	N/A	Mar. 25, 2022	1900	40.40	1.93	38.51	-4.68	5d036	3820	1431	17
S24	835	23.3	0.937	43.169	0.9	41.5	4.11	4.02	Pass	Pass	Pass	N/A	N/A	N/A	Apr. 11, 2022	835	9.58	0.492	9.82	2.47	4d121	3820	1431	17
S25	2600	23.3	2.029	38.493	1.96	39	3.52	-1.30	Pass	Pass	Pass	N/A	N/A	N/A	Apr. 11, 2022	2600	57.60	2.96	59.06	2.53	1020	3820	1431	17
S26	1900	23.4	1.45	39.054	1.4	40	3.57	-2.36	Pass	Pass	Pass	N/A	N/A	N/A	Mar. 25, 2022	1900	40.40	1.93	38.51	-4.68	5d036	3820	1431	17
S27	2300	23.4	1.715	39.517	1.67	39.5	2.69	0.04	Pass	Pass	Pass	N/A	N/A	N/A	Mar. 25, 2022	2300	49.20	2.54	50.68	3.01	1004	3971	1590	17
S28	2600	23.1	2.035	38.251	1.96	39	3.83	-1.92	Pass	Pass	Pass	N/A	N/A	N/A	Mar. 26, 2022	2600	57.60	2.81	56.07	-2.66	1020	3820	1431	17
S29	2300	23.4	1.715	39.517	1.67	39.5	2.69	0.04	Pass	Pass	Pass	N/A	N/A	N/A	Mar. 25, 2022	2300	49.20	2.54	50.68	3.01	1004	3971	1590	17
S30	2600	23.3	2.029	38.493	1.96	39	3.52	-1.30	Pass	Pass	Pass	N/A	N/A	N/A	Apr. 11, 2022	2600	57.60	2.96	59.06	2.53	1020	3820	1431	17
S32	1750	23.3	1.33	39.983	1.37	40.1	-2.92	-0.29	Pass	Pass	Pass	N/A	N/A	N/A	Mar. 28, 2022	1750	35.80	1.64	32.72	-8.60	1055	3820	1431	17
S33	750	23.3	0.915	40.842	0.9	42	1.67	-2.76	Pass	Pass	Pass	N/A	N/A	N/A	Mar. 28, 2022	750	8.56	0.447	8.92	4.19	1013	3820	1431	17
S34a	3700	23.3	3.133	36.83	3.12	37.7	0.42	-2.31	Pass	Pass	Pass	N/A	N/A	N/A	Apr. 11, 2022	3700	66.70	3.53	70.43	5.60	1017	3820	1431	17
S34b	3900	23.3	3.228	36.846	3.32	37.5	-2.77	-1.74	Pass	Pass	Pass	N/A	N/A	N/A	Apr. 11, 2022	3900	70.90	3.69	73.63	3.84	1020	3820	1431	17
S35	3700	23.3	3.133	36.83	3.12	37.7	0.42	-2.31	Pass	Pass	Pass	N/A	N/A	N/A	Apr. 11, 2022	3700	66.70	3.53	70.43	5.60	1017	3820	1431	17
S36	2450	23.2	1.877	38.713	1.8	39.2	4.28	-1.24	Pass	Pass	Pass	OFDM	N/A	Pass	Mar. 22, 2022	2450	52.60	2.62	52.28	-0.62	737	7555	1341	17
S37	5250	23.3	4.911	36.177	4.71	35.9	4.27	0.77	Pass	Pass	Pass	OFDM	N/A	Pass	Mar. 19, 2022	5250	80.60	3.93	78.41	-2.71	1019	7555	1341	17
S38	5600	23.3	5.299	35.565	5.07	35.5	4.52	0.18	Pass	Pass	Pass	OFDM	N/A	Pass	Mar. 19, 2022	5600	82.40	4.01	80.01	-2.90	1019	7555	1341	17
S39	5750	23.3	5.463	35.33	5.22	35.4	4.66	-0.20	Pass	Pass	Pass	OFDM	N/A	Pass	Mar. 19, 2022	5750	79.40	4.19	83.60	5.29	1019	7555	1341	17
S40	2450	23.2	1.877	38.713	1.8	39.2	4.28	-1.24	Pass	Pass	Pass	OFDM	N/A	Pass	Mar. 22, 2022	2450	52.60	2.62	52.28	-0.62	737	7555	1341	17

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 DC-HSDPA HSUPA
	Maximum Target Power	Maximum 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	24.0	23.0	22.0	19.0
LTE 7	24.0	23.0	22.0	19.0
LTE 12	24.0	23.0	22.0	19.0
LTE 13	24.0	23.0	22.0	19.0
LTE 14	24.0	23.0	22.0	19.0
LTE 17	24.0	23.0	22.0	19.0
LTE 25	24.0	23.0	22.0	19.0
LTE 26	24.0	23.0	22.0	19.0
LTE 30	24.0	23.0	22.0	19.0
LTE 38	24.0	23.0	22.0	19.0
LTE 40	24.0	23.0	22.0	19.0
LTE 41(PC2)	27.0	26.0	25.0	22.0
LTE 41(PC3)	24.0	23.0	22.0	19.0
LTE 48	22.0	21.0	20.0	17.0
LTE 66	24.0	23.0	22.0	19.0
LTE 71	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	24.0	24.0	23.0	21.5	19.5
NR 5	24.0	24.0	23.0	21.5	19.5
NR 7	24.0	24.0	23.0	21.5	19.5
NR 25	24.0	24.0	23.0	21.5	19.5
NR 28	24.0	24.0	23.0	21.5	19.5
NR 30	24.0	24.0	23.0	21.5	19.5
NR 38	24.0	24.0	23.0	21.5	19.5
NR 40	24.0	24.0	23.0	21.5	19.5
NR 41(PC2)	27.0	27.0	26.0	24.5	22.5
NR 66	24.0	24.0	23.0	21.5	19.5
NR 71	24.0	24.0	23.0	21.5	19.5
NR 77(PC2)	27.0	27.0	26.0	24.5	22.5
NR 78(PC2)	27.0	27.0	26.0	24.5	22.5

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	22.5	22.0	20.5	17.5
NR 5	22.5	22.0	20.5	17.5
NR 7	22.5	22.0	20.5	17.5
NR 25	22.5	22.0	20.5	17.5
NR 28	22.5	22.0	20.5	17.5
NR 30	22.5	22.0	20.5	17.5
NR 38	22.5	22.0	20.5	17.5
NR 40	22.5	22.0	20.5	17.5
NR 41(PC2)	25.5	25.0	23.5	20.5
NR 41(PC3)	22.5	22.0	20.5	17.5
NR 66	22.5	22.0	20.5	17.5
NR 71	22.5	22.0	20.5	17.5
NR 77(PC2)	25.5	25.0	23.5	20.5
NR 77(PC3)	22.5	22.0	20.5	17.5
NR 78(PC2)	25.5	25.0	23.5	20.5
NR 78(PC3)	22.5	22.0	20.5	17.5

WCDMA Max. Tune-up Power (Laptop Mode Reduction)		
Mode	RMC 12.2K	HSDPA DC-HSDPA HSUPA
	Maximum Target Power	Maximum Target Power
WCDMA Band II	17.0	17.0
WCDMA Band IV	17.0	17.0
WCDMA Band V	20.5	20.5

LTE Max. Tune-up Power (Laptop Mode Reduction)				
Mode	QPSK	16QAM	64QAM	256QAM
	Maximum Target Power	Maximum Target Power	Maximum Target Power	Maximum Target Power
LTE 2	16.0	15.0	14.0	11.0
LTE 4	16.5	15.5	14.5	11.5
LTE 5	19.5	18.5	17.5	14.5
LTE 7	17.5	16.5	15.5	12.5
LTE 12	20.5	19.5	18.5	15.5
LTE 13	20.0	19.0	18.0	15.0
LTE 14	20.0	19.0	18.0	15.0
LTE 17	20.5	19.5	18.5	15.5
LTE 25	17.0	16.0	15.0	12.0
LTE 26	20.0	19.0	18.0	15.0
LTE 30	17.0	16.0	15.0	12.0
LTE 38	20.5	19.5	18.5	15.5
LTE 40	20.0	19.0	18.0	15.0
LTE 41	17.5	16.5	15.5	12.5
LTE 48	18.0	17.0	16.0	13.0
LTE 66	16.5	15.5	14.5	11.5
LTE 71	19.5	18.5	17.5	14.5

5G NR Max. Tune-up Power (Laptop Mode Reduction)					
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	16.0	16.0	15.0	13.5	11.5
NR 5	19.5	19.5	18.5	17.0	15.0
NR 7	17.5	17.5	16.5	15.0	13.0
NR 25	17.5	17.5	16.5	15.0	13.0
NR 30	16.5	16.5	15.5	14.0	12.0
NR 38	17.5	17.5	16.5	15.0	13.0
NR 40	17.5	17.5	16.5	15.0	13.0
NR 41	17.0	17.0	16.0	14.5	12.5
NR 66	15.0	15.0	14.0	12.5	10.5
NR 71	23.0	23.0	22.0	20.5	18.5
NR 77	18.5	18.5	17.5	16.0	14.0
NR 78	19.0	19.0	18.0	16.5	14.5

5G NR Max. Tune-up Power (Laptop Mode Reduction)				
CP Mode	QPSK	16QAM	64QAM	256QAM
	Maximum Target Power	Maximum Target Power	Maximum Target Power	Maximum Target Power
NR 2	14.5	14.0	12.5	9.5
NR 5	18.0	17.5	16.0	13.0
NR 7	16.0	15.5	14.0	11.0
NR 25	16.0	15.5	14.0	11.0
NR 30	15.0	14.5	13.0	10.0
NR 38	16.0	15.5	14.0	11.0
NR 40	16.0	15.5	14.0	11.0
NR 41	15.5	15.0	13.5	10.5
NR 66	13.5	13.0	11.5	8.5
NR 71	21.5	21.0	19.5	16.5
NR 77	17.0	16.5	15.0	12.0
NR 78	17.5	17.0	15.5	12.5

WLAN Tune-up Power (Laptop Mode)							
WLAN 2.4GHz							
Mode	Channel	Frequency	SISO Ant 0 Max Tune up	SISO Ant 1 Max Tune up	MIMO Ant 0 Tune up	MIMO Ant 1 Tune up	MIMO Ant 0+1 Max Tune up
802.11b	1	2412	19.0	19.5			
	6	2437	20.0	20.0			
	11	2462	19.5	19.5			
	12	2467	18.5	18.5			
	13	2472	15.0	15.0			
802.11g	1	2412	17.0	17.0			
	6	2437	20.0	20.0			
	11	2462	17.0	17.0			
	12	2467	15.0	15.0			
	13	2472	1.5	1.5			
802.11n HT20	1	2412	17.0	17.0	14.0	14.0	17.0
	6	2437	20.0	20.0	17.5	17.5	20.5
	11	2462	15.5	15.5	15.0	15.0	18.0
	12	2467	15.0	15.0	12.0	12.0	15.0
	13	2472	1.5	1.5	-1.5	-1.5	1.5
802.11n HT40	3	2422	16.5	16.5	13.5	13.5	16.5
	6	2437	15.5	15.5	14.5	14.5	17.5
	9	2452	16.0	14.5	13.0	13.0	16.0
	10	2457	12.5	12.5	9.5	9.5	12.5
	11	2462	5.0	5.0	2.0	2.0	5.0
802.11ax HE20	1	2412	17.0	17.0	14.0	14.0	17.0
	6	2437	20.0	20.0	17.5	17.5	20.5
	11	2462	15.5	15.5	14.5	14.5	17.5
	12	2467	15.0	15.0	12.0	12.0	15.0
	13	2472	1.5	1.5	-1.5	-1.5	1.5
802.11ax HE40	3	2422	16.5	16.5	13.5	13.5	16.5
	6	2437	15.5	15.5	14.5	14.5	17.5
	9	2452	16.0	15.0	13.0	13.0	16.0
	10	2457	12.5	12.5	9.5	9.5	12.5
	11	2462	5.0	5.0	2.0	2.0	5.0

WLAN Tune-up Power (Laptop Mode)					
Bluetooth					
Mode	Channel	Frequency	[redacted]	Ant 1 Max Tune-up	[redacted]
BR / EDR	0	2402	[redacted]	8	[redacted]
	39	2441	[redacted]	8	[redacted]
	78	2480	[redacted]	8	[redacted]
LE	0	2402	[redacted]	7	[redacted]
	19	2440	[redacted]	7	[redacted]
	39	2480	[redacted]	7	[redacted]

WLAN Tune-up Power (Laptop Mode)							
WLAN 5.2GHz							
Mode	Channel	Frequency	SISO Ant 0 Max Tune up	SISO Ant 1 Max Tune up	MIMO Ant 0 Tune up	MIMO Ant 1 Tune up	MIMO Ant 0+1 Max Tune up
802.11a	36	5180	18.50	18.50			
	40	5200	19.25	19.25			
	44	5220	20.00	20.00			
	48	5240	20.00	20.00			
802.11n HT20	36	5180	18.50	18.50	15.50	15.50	18.50
	40	5200	19.25	19.25	16.25	16.25	19.25
	44	5220	20.00	20.00	17.50	17.50	20.50
	48	5240	20.00	20.00	17.50	17.50	20.50
802.11n HT40	38	5190	18.50	18.50	15.50	15.50	18.50
	46	5230	20.00	20.00	17.25	17.25	20.25
802.11ac VHT80	42	5210	18.25	18.25	15.25	15.25	18.25
802.11ax HE20	36	5180	18.50	18.50	15.50	15.50	18.50
	40	5200	19.25	19.25	16.25	16.25	19.25
	44	5220	20.00	20.00	17.50	17.50	20.50
	48	5240	20.00	20.00	17.50	17.50	20.50
802.11ax HE40	38	5190	18.50	18.50	15.50	15.50	18.50
	46	5230	20.00	20.00	17.25	17.25	20.25
802.11ax HE80	42	5210	15.00	15.00	14.25	14.25	17.25

WLAN Tune-up Power (Laptop Mode)							
WLAN 5.3GHz							
Mode	Channel	Frequency	SISO Ant 0 Max Tune up	SISO Ant 1 Max Tune up	MIMO Ant 0 Tune up	MIMO Ant 1 Tune up	MIMO Ant 0+1 Max Tune up
802.11a	52	5260	20.00	20.00			
	56	5280	20.00	20.00			
	60	5300	19.00	19.00			
	64	5320	18.00	18.00			
802.11n HT20	52	5260	20.00	20.00	17.50	17.50	20.50
	56	5280	20.00	20.00	17.50	17.50	20.50
	60	5300	19.00	19.00	16.00	16.00	19.00
	64	5320	18.00	18.00	15.00	15.00	18.00
802.11n HT40	54	5270	19.25	19.75	16.25	16.25	19.25
	62	5310	17.00	17.50	14.00	14.00	17.00
802.11ac VHT80	58	5290	17.25	17.25	14.25	14.25	17.25
802.11ac VHT160	50	5250	14.25	14.00	11.00	11.00	14.00
802.11ax HE20	52	5260	20.00	20.00	17.50	17.50	20.50
	56	5280	20.00	20.00	17.50	17.50	20.50
	60	5300	19.00	19.00	16.00	16.00	19.00
	64	5320	18.00	18.00	15.00	15.00	18.00
802.11ax HE40	54	5270	19.25	19.75	16.25	16.25	19.25
	62	5310	17.00	17.50	14.00	14.00	17.00
802.11ax HE80	58	5290	17.25	17.25	14.25	14.25	17.25
802.11ax HE160	50	5250	14.25	14.00	11.00	11.00	14.00

WLAN Tune-up Power (Laptop Mode)							
WLAN 5.6GHz							
Mode	Channel	Frequency	SISO Ant 0 Max Tune up	SISO Ant 1 Max Tune up	MIMO Ant 0 Tune up	MIMO Ant 1 Tune up	MIMO Ant 0+1 Max Tune up
802.11a	100	5500	18.50	18.50			
	116	5580	20.00	20.00			
	120	5600	20.00	20.00			
	124	5620	20.00	20.00			
	132	5660	20.00	20.00			
	140	5700	18.50	17.50			
	144	5720	20.00	20.00			
802.11n HT20	100	5500	18.50	18.50	15.50	15.50	18.50
	116	5580	17.50	17.50	14.50	14.50	17.50
	120	5600	20.00	20.00	17.50	17.50	20.50
	124	5620	20.00	20.00	17.50	17.50	20.50
	132	5660	20.00	20.00	17.50	17.50	20.50
	140	5700	18.50	17.50	14.50	14.50	17.50
	144	5720	20.00	20.00	17.25	17.25	20.25
802.11n HT40	102	5510	17.50	17.50	14.50	14.50	17.50
	110	5550	18.50	18.50	15.50	15.50	18.50
	118	5590	20.00	20.00	17.50	17.50	20.50
	126	5630	20.00	20.00	17.00	17.00	20.00
	134	5670	19.50	19.50	17.00	17.00	20.00
	142	5710	20.00	20.00	17.50	17.50	20.50
802.11ac VHT80	106	5530	18.50	18.50	15.50	15.50	18.50
	122	5610	20.00	20.00	17.50	17.50	20.50
	138	5690	20.00	20.00	17.50	17.50	20.50
802.11ac VHT160	114	5570	13.75	13.75	10.75	10.75	13.75
802.11ax HE20	100	5500	18.50	18.50	15.50	15.50	18.50
	116	5580	17.50	17.50	14.50	14.50	17.50
	120	5600	20.00	20.00	17.50	17.50	20.50
	124	5620	20.00	20.00	17.50	17.50	20.50
	132	5660	20.00	20.00	17.50	17.50	20.50
	140	5700	18.50	17.50	14.50	14.50	17.50
	144	5720	20.00	20.00	17.25	17.25	20.25
802.11ax HE40	102	5510	17.50	17.50	14.50	14.50	17.50
	110	5550	18.50	18.50	15.50	15.50	18.50
	118	5590	20.00	20.00	17.50	17.50	20.50
	126	5630	20.00	20.00	17.00	17.00	20.00
	134	5670	19.00	19.00	17.00	17.00	20.00
	142	5710	20.00	20.00	17.50	17.50	20.50
802.11ax HE80	106	5530	18.50	18.50	15.50	15.50	18.50
	122	5610	19.50	19.50	17.50	17.50	20.50
	138	5690	20.00	20.00	17.50	17.50	20.50
802.11ax HE160	114	5570	13.75	13.75	10.75	10.75	13.75

WLAN Tune-up Power (Laptop Mode)							
WLAN 5.8GHz							
Mode	Channel	Frequency	SISO Ant 0 Max Tune up	SISO Ant 1 Max Tune up	MIMO Ant 0 Tune up	MIMO Ant 1 Tune up	MIMO Ant 0+1 Max Tune up
802.11a	149	5745	20.00	20.00			
	153	5765	20.00	20.00			
	157	5785	20.00	20.00			
	161	5805	20.00	20.00			
	165	5825	20.00	20.00			
802.11n HT20	149	5745	20.00	20.00	17.25	17.25	20.25
	153	5765	20.00	20.00	17.25	17.25	20.25
	157	5785	20.00	20.00	17.25	17.25	20.25
	161	5805	20.00	20.00	17.25	17.25	20.25
	165	5825	20.00	20.00	17.25	17.25	20.25
802.11n HT40	151	5755	20.00	20.00	17.50	17.50	20.50
	159	5795	20.00	20.00	17.50	17.50	20.50
802.11ac VHT80	155	5775	18.50	19.00	16.00	16.00	19.00
802.11ax HE20	149	5745	20.00	20.00	17.25	17.25	20.25
	153	5765	20.00	20.00	17.25	17.25	20.25
	157	5785	20.00	20.00	17.25	17.25	20.25
	161	5805	20.00	20.00	17.25	17.25	20.25
	165	5825	20.00	20.00	17.25	17.25	20.25
802.11ax HE40	151	5755	20.00	20.00	17.50	17.50	20.50
	159	5795	20.00	20.00	17.50	17.50	20.50
802.11ax HE80	155	5775	18.50	19.00	16.00	16.00	19.00

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	23.92	23.82	23.88	23.99	23.97	23.93	24.28	24.26	24.29
HSDPA Subtest-1	22.91	22.85	22.91	23.21	23.25	23.18	23.27	23.31	23.27
HSDPA Subtest-2	22.87	22.86	22.87	23.19	23.22	23.12	23.26	23.29	23.28
HSDPA Subtest-3	22.49	22.36	22.43	22.75	22.73	22.67	22.78	22.82	22.81
HSDPA Subtest-4	22.43	22.35	22.38	22.62	22.69	22.62	22.76	22.78	22.74
DC-HSDPA Subtest-1	22.79	22.73	22.76	23.16	23.13	23.05	23.16	23.22	23.15
DC-HSDPA Subtest-2	22.77	22.72	22.80	23.10	23.15	23.03	23.14	23.19	23.17
DC-HSDPA Subtest-3	22.42	22.25	22.31	22.61	22.66	22.56	22.65	22.72	22.70
DC-HSDPA Subtest-4	22.28	22.20	22.23	22.56	22.55	22.47	22.62	22.76	22.65
HSUPA Subtest-1	22.55	22.52	22.53	22.68	22.68	22.63	22.72	22.76	22.71
HSUPA Subtest-2	21.07	20.98	21.01	21.19	21.15	21.13	21.26	21.24	21.24
HSUPA Subtest-3	21.96	21.83	21.88	22.22	22.23	22.12	22.30	22.30	22.26
HSUPA Subtest-4	20.59	20.52	20.52	20.73	20.75	20.66	20.77	20.74	20.76
HSUPA Subtest-5	22.63	22.58	22.52	22.73	22.71	22.62	22.81	22.86	22.79

LTE Conducted Power (Full)							
LTE Band 2							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		18700	18900	19100	
		Frequence (MHz)		1860	1880	1900	
20M	QPSK	1	0	23.16	23.11	23.03	0
		1	50	23.13	23.08	23.01	0
		1	99	22.97	22.91	22.73	0
		50	0	22.22	22.16	22.06	1
		50	25	22.21	22.13	22.05	1
		50	50	22.19	22.12	22.02	1
		100	0	22.13	22.07	21.91	1
20M	16QAM	1	0	22.41	22.35	22.31	1
		1	50	22.38	22.32	22.29	1
		1	99	22.23	22.17	22.07	1
		50	0	21.15	21.09	20.99	2
		50	25	21.17	21.11	21.05	2
		50	50	21.14	21.08	21.03	2
		100	0	21.14	21.08	20.96	2
20M	64QAM	1	0	21.29	21.23	21.11	2
		1	50	21.28	21.22	21.07	2
		1	99	21.10	21.04	20.90	2
		50	0	20.18	20.12	20.04	3
		50	25	20.15	20.09	20.03	3
		50	50	20.15	20.09	19.97	3
		100	0	20.11	20.05	19.89	3
20M	256QAM	1	0	18.09	18.12	18.06	5
		1	50	18.16	18.19	18.16	5
		1	99	17.94	17.99	17.94	5
		50	0	17.92	17.96	17.89	5
		50	25	18.04	18.05	18.02	5
		50	50	17.92	17.98	17.84	5
		100	0	17.97	18.04	17.90	5
BW	MCS Index	Channel		18675	18900	19125	3GPP MPR
		Frequence (MHz)		1857.5	1880	1902.5	
15M	QPSK	1	0	23.12	23.10	23.02	0
		1	37	23.09	23.02	22.99	0
		1	74	22.88	22.91	22.70	0
		36	0	22.16	22.07	22.05	1
		36	19	22.18	22.12	22.03	1
		36	39	22.12	22.06	22.01	1
		75	0	22.07	22.02	21.87	1
15M	16QAM	1	0	22.34	22.25	22.31	1
		1	37	22.29	22.28	22.21	1
		1	74	22.23	22.12	22.05	1
		36	0	21.10	21.08	20.91	2
		36	19	21.11	21.04	21.01	2
		36	39	21.06	20.99	21.03	2
		75	0	21.04	21.06	20.94	2
15M	64QAM	1	0	21.25	21.19	21.10	2
		1	37	21.27	21.15	20.99	2
		1	74	21.05	20.99	20.84	2
		36	0	20.17	20.09	19.98	3
		36	19	20.08	20.06	20.01	3
		36	39	20.14	20.09	19.89	3
		75	0	20.09	20.01	19.82	3
15M	256QAM	1	0	18.04	18.07	17.97	5
		1	37	18.12	18.19	18.12	5
		1	74	17.86	17.94	17.87	5
		36	0	17.88	17.92	17.83	5
		36	19	17.94	17.98	17.94	5
		36	39	17.92	17.98	17.79	5
		75	0	17.89	18.00	17.80	5

LTE Conducted Power (Full)							
LTE Band 2							
BW	MCS Index	Channel		18650	18900	19150	3GPP MPR
		Frequence (MHz)		1855	1880	1905	
10M	QPSK	1	0	23.08	22.98	22.94	0
		1	24	22.99	22.91	22.81	0
		1	49	22.80	22.75	22.60	0
		25	0	22.14	22.00	21.85	1
		25	12	22.10	22.05	21.82	1
		25	25	22.06	22.06	21.86	1
		50	0	21.97	22.06	21.77	1
10M	16QAM	1	0	22.31	22.24	22.16	1
		1	24	22.19	22.21	22.09	1
		1	49	22.10	21.95	21.96	1
		25	0	20.93	20.99	20.80	2
		25	12	20.96	21.01	20.90	2
		25	25	21.12	20.87	20.95	2
		50	0	20.95	20.98	20.90	2
10M	64QAM	1	0	21.14	21.07	20.90	2
		1	24	21.21	21.11	21.03	2
		1	49	20.95	21.00	20.75	2
		25	0	19.97	19.97	19.93	3
		25	12	19.96	19.94	19.90	3
		25	25	20.05	19.97	19.87	3
		50	0	19.93	19.87	19.78	3
10M	256QAM	1	0	17.98	18.09	17.81	5
		1	24	18.08	18.07	18.05	5
		1	49	17.73	17.89	17.83	5
		25	0	17.80	17.81	17.76	5
		25	12	17.85	17.98	17.95	5
		25	25	17.82	17.75	17.65	5
		50	0	17.76	17.89	17.83	5
BW	MCS Index	Channel		18625	18900	19175	3GPP MPR
		Frequence (MHz)		1852.5	1880	1907.5	
5M	QPSK	1	0	23.07	23.06	22.78	0
		1	12	22.96	22.89	22.88	0
		1	24	22.91	22.80	22.51	0
		12	0	22.06	21.94	21.81	1
		12	6	22.14	22.08	21.95	1
		12	13	22.06	22.07	21.98	1
		25	0	21.95	22.01	21.84	1
5M	16QAM	1	0	22.34	22.21	22.28	1
		1	12	22.22	22.26	22.21	1
		1	24	22.06	22.11	21.89	1
		12	0	21.04	21.01	20.89	2
		12	6	20.99	20.96	20.98	2
		12	13	21.02	20.93	20.92	2
		25	0	21.07	20.96	20.95	2
5M	64QAM	1	0	21.12	21.09	20.96	2
		1	12	21.06	21.07	20.97	2
		1	24	20.91	20.87	20.75	2
		12	0	19.99	19.91	19.96	3
		12	6	19.95	19.86	19.89	3
		12	13	19.95	20.05	19.91	3
		25	0	20.06	19.89	19.75	3
5M	256QAM	1	0	17.99	18.05	17.82	5
		1	12	18.01	18.08	17.87	5
		1	24	17.84	17.77	17.56	5
		12	0	17.79	17.84	17.74	5
		12	6	17.88	17.81	17.94	5
		12	13	17.79	17.93	17.78	5
		25	0	17.86	17.94	17.83	5

LTE Conducted Power (Full)							
LTE Band 2							
BW	MCS Index	Channel		18615	18900	19185	3GPP MPR
		Frequence (MHz)		1851.5	1880	1908.5	
3M	QPSK	1	0	23.09	22.98	23.02	0
		1	7	22.91	22.96	22.81	0
		1	14	22.92	22.90	22.58	0
		8	0	22.05	21.95	22.02	1
		8	3	22.05	22.05	21.87	1
		8	7	22.13	21.94	21.84	1
		15	0	22.04	21.97	21.67	1
3M	16QAM	1	0	22.35	22.26	22.26	1
		1	7	22.23	22.21	22.16	1
		1	14	22.21	21.94	21.96	1
		8	0	21.05	20.90	20.84	2
		8	3	20.94	20.95	20.94	2
		8	7	20.94	20.99	20.97	2
		15	0	20.97	20.83	20.88	2
3M	64QAM	1	0	21.10	21.15	21.03	2
		1	7	21.15	21.09	20.88	2
		1	14	20.90	20.95	20.81	2
		8	0	20.11	20.06	19.96	3
		8	3	20.01	20.02	19.90	3
		8	7	20.03	19.99	19.80	3
		15	0	20.08	19.97	19.81	3
3M	256QAM	1	0	18.00	17.91	17.91	5
		1	7	18.01	17.95	17.97	5
		1	14	17.87	17.83	17.82	5
		8	0	17.80	17.76	17.70	5
		8	3	17.99	17.88	17.87	5
		8	7	17.78	17.89	17.82	5
		15	0	17.79	17.90	17.68	5
BW	MCS Index	Channel		18607	18900	19193	3GPP MPR
		Frequence (MHz)		1850.7	1880	1909.3	
1.4M	QPSK	1	0	23.08	23.01	23.00	0
		1	2	23.04	23.01	22.78	0
		1	5	22.88	22.83	22.55	0
		3	0	23.09	23.07	22.89	0
		3	1	23.12	22.96	22.86	0
		3	3	23.12	22.99	22.93	0
		6	0	21.98	21.95	21.79	1
1.4M	16QAM	1	0	22.35	22.18	22.21	1
		1	2	22.31	22.30	22.22	1
		1	5	22.11	22.04	21.98	1
		3	0	22.11	22.04	21.79	1
		3	1	22.12	21.99	22.01	1
		3	3	22.00	22.00	21.83	1
		6	0	21.04	20.97	20.76	2
1.4M	64QAM	1	0	21.18	21.07	21.00	2
		1	2	21.20	21.02	21.00	2
		1	5	21.02	20.88	20.87	2
		3	0	21.03	21.02	20.87	2
		3	1	21.02	20.95	20.91	2
		3	3	21.06	21.06	20.80	2
		6	0	20.06	19.92	19.72	3
1.4M	256QAM	1	0	17.99	17.99	17.87	5
		1	2	18.09	18.02	17.96	5
		1	5	17.74	17.79	17.89	5
		3	0	17.88	17.75	17.78	5
		3	1	17.94	17.92	17.90	5
		3	3	17.83	17.92	17.64	5
		6	0	17.85	17.85	17.80	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	
		Frequence (MHz)		1720	1732.5	1745	
20M	QPSK	1	0	23.39	23.29	23.25	0
		1	50	23.32	23.27	23.22	0
		1	99	23.22	23.24	23.21	0
		50	0	22.46	22.45	22.38	1
		50	25	22.45	22.42	22.36	1
		50	50	22.32	22.31	22.26	1
		100	0	22.36	22.33	22.23	1
20M	16QAM	1	0	22.55	22.51	22.42	1
		1	50	22.61	22.59	22.51	1
		1	99	22.50	22.54	22.50	1
		50	0	21.33	21.35	21.33	2
		50	25	21.42	21.37	21.33	2
		50	50	21.31	21.26	21.23	2
		100	0	21.33	21.32	21.24	2
20M	64QAM	1	0	21.38	21.43	21.37	2
		1	50	21.51	21.47	21.42	2
		1	99	21.50	21.46	21.37	2
		50	0	20.35	20.36	20.26	3
		50	25	20.29	20.31	20.24	3
		50	50	20.37	20.32	20.22	3
		100	0	20.33	20.29	20.27	3
20M	256QAM	1	0	18.21	18.24	18.22	5
		1	50	18.32	18.37	18.27	5
		1	99	18.20	18.22	18.11	5
		50	0	18.12	18.21	18.05	5
		50	25	18.24	18.29	18.16	5
		50	50	18.14	18.22	18.06	5
		100	0	18.16	18.26	18.08	5
BW	MCS Index	Channel		20025	20175	20325	3GPP MPR
		Frequence (MHz)		1717.5	1732.5	1747.5	
15M	QPSK	1	0	23.35	23.19	23.23	0
		1	37	23.29	23.25	23.21	0
		1	74	23.14	23.22	23.16	0
		36	0	22.39	22.40	22.35	1
		36	19	22.41	22.40	22.34	1
		36	39	22.32	22.27	22.20	1
		75	0	22.27	22.25	22.17	1
15M	16QAM	1	0	22.46	22.49	22.42	1
		1	37	22.57	22.53	22.45	1
		1	74	22.50	22.54	22.46	1
		36	0	21.26	21.34	21.32	2
		36	19	21.38	21.36	21.33	2
		36	39	21.28	21.25	21.15	2
		75	0	21.28	21.32	21.14	2
15M	64QAM	1	0	21.31	21.36	21.33	2
		1	37	21.43	21.39	21.32	2
		1	74	21.49	21.42	21.28	2
		36	0	20.25	20.26	20.21	3
		36	19	20.26	20.28	20.21	3
		36	39	20.33	20.29	20.18	3
		75	0	20.26	20.26	20.18	3
15M	256QAM	1	0	18.18	18.21	18.12	5
		1	37	18.26	18.32	18.23	5
		1	74	18.15	18.15	18.05	5
		36	0	18.05	18.21	18.03	5
		36	19	18.18	18.24	18.09	5
		36	39	18.10	18.18	17.97	5
		75	0	18.08	18.24	18.08	5

LTE Conducted Power (Full)							
LTE Band 4							
BW	MCS Index	Channel		20000	20175	20350	3GPP MPR
		Frequence (MHz)		1715	1732.5	1750	
10M	QPSK	1	0	23.19	23.21	23.25	0
		1	24	23.25	23.08	23.01	0
		1	49	23.04	23.12	23.09	0
		25	0	22.28	22.29	22.36	1
		25	12	22.32	22.33	22.30	1
		25	25	22.27	22.16	22.16	1
		50	0	22.17	22.24	22.14	1
10M	16QAM	1	0	22.55	22.38	22.29	1
		1	24	22.48	22.42	22.42	1
		1	49	22.29	22.43	22.32	1
		25	0	21.15	21.27	21.12	2
		25	12	21.26	21.32	21.24	2
		25	25	21.17	21.04	21.21	2
		50	0	21.25	21.23	21.09	2
10M	64QAM	1	0	21.25	21.38	21.21	2
		1	24	21.45	21.37	21.32	2
		1	49	21.29	21.36	21.33	2
		25	0	20.22	20.26	20.21	3
		25	12	20.13	20.13	20.09	3
		25	25	20.27	20.20	20.09	3
		50	0	20.21	20.19	20.11	3
10M	256QAM	1	0	18.09	18.01	18.10	5
		1	24	18.11	18.28	18.21	5
		1	49	18.06	18.07	18.02	5
		25	0	18.07	18.13	17.95	5
		25	12	18.19	18.09	18.05	5
		25	25	18.05	18.16	17.94	5
		50	0	17.98	18.19	17.96	5
BW	MCS Index	Channel		19975	20175	20375	3GPP MPR
		Frequence (MHz)		1712.5	1732.5	1752.5	
5M	QPSK	1	0	23.38	23.19	23.09	0
		1	12	23.28	23.15	23.07	0
		1	24	22.98	23.24	23.05	0
		12	0	22.26	22.28	22.07	1
		12	6	22.26	22.28	22.11	1
		12	13	22.20	22.25	22.02	1
		25	0	22.34	22.17	22.03	1
5M	16QAM	1	0	22.47	22.40	22.18	1
		1	12	22.38	22.48	22.44	1
		1	24	22.29	22.32	22.30	1
		12	0	21.11	21.17	21.25	2
		12	6	21.35	21.30	21.18	2
		12	13	21.18	21.18	21.08	2
		25	0	21.20	21.23	21.17	2
5M	64QAM	1	0	21.26	21.24	21.26	2
		1	12	21.37	21.33	21.31	2
		1	24	21.33	21.34	21.14	2
		12	0	20.23	20.32	20.14	3
		12	6	20.08	20.27	20.09	3
		12	13	20.22	20.23	20.11	3
		25	0	20.24	20.09	20.09	3
5M	256QAM	1	0	18.08	18.06	18.03	5
		1	12	18.19	18.20	18.16	5
		1	24	18.11	18.04	17.86	5
		12	0	18.11	18.13	17.84	5
		12	6	18.04	18.24	18.02	5
		12	13	18.07	18.04	17.87	5
		25	0	18.03	18.04	17.86	5

LTE Conducted Power (Full)							
LTE Band 4							
BW	MCS Index	Channel		19965	20175	20385	3GPP MPR
		Frequence (MHz)		1711.5	1732.5	1753.5	
3M	QPSK	1	0	23.25	23.17	23.09	0
		1	7	23.15	23.19	23.08	0
		1	14	23.05	23.10	23.05	0
		8	0	22.32	22.29	22.31	1
		8	3	22.33	22.32	22.25	1
		8	7	22.21	22.23	22.15	1
		15	0	22.21	22.22	22.08	1
3M	16QAM	1	0	22.39	22.36	22.22	1
		1	7	22.45	22.44	22.34	1
		1	14	22.37	22.46	22.33	1
		8	0	21.20	21.29	21.23	2
		8	3	21.37	21.32	21.20	2
		8	7	21.25	21.18	21.07	2
		15	0	21.19	21.17	21.15	2
3M	64QAM	1	0	21.32	21.34	21.30	2
		1	7	21.36	21.30	21.23	2
		1	14	21.35	21.33	21.21	2
		8	0	20.28	20.23	20.16	3
		8	3	20.08	20.15	20.14	3
		8	7	20.17	20.22	20.17	3
		15	0	20.16	20.22	20.17	3
3M	256QAM	1	0	18.08	18.07	18.17	5
		1	7	18.14	18.25	18.14	5
		1	14	18.07	18.18	18.01	5
		8	0	17.90	18.12	17.85	5
		8	3	18.20	18.26	17.94	5
		8	7	18.00	18.08	17.85	5
		15	0	18.00	18.11	17.95	5
BW	MCS Index	Channel		19957	20175	20393	3GPP MPR
		Frequence (MHz)		1710.7	1732.5	1754.3	
1.4M	QPSK	1	0	23.37	23.26	23.19	0
		1	2	23.26	23.09	23.17	0
		1	5	23.11	23.21	23.17	0
		3	0	23.35	23.33	23.30	0
		3	1	23.32	23.29	23.32	0
		3	3	23.17	23.12	23.23	0
		6	0	22.29	22.22	22.14	1
1.4M	16QAM	1	0	22.33	22.33	22.36	1
		1	2	22.58	22.54	22.33	1
		1	5	22.37	22.47	22.46	1
		3	0	22.15	22.15	22.09	1
		3	1	22.32	22.19	22.19	1
		3	3	22.24	22.08	22.17	1
		6	0	21.12	21.24	21.04	2
1.4M	64QAM	1	0	21.20	21.26	21.26	2
		1	2	21.32	21.46	21.37	2
		1	5	21.41	21.32	21.29	2
		3	0	21.20	21.31	21.17	2
		3	1	21.15	21.13	21.20	2
		3	3	21.33	21.22	21.11	2
		6	0	20.19	20.25	20.06	3
1.4M	256QAM	1	0	17.99	18.16	18.08	5
		1	2	18.22	18.28	18.22	5
		1	5	18.05	18.13	17.98	5
		3	0	17.90	18.03	18.02	5
		3	1	18.13	18.21	18.03	5
		3	3	17.96	18.07	17.88	5
		6	0	18.06	18.16	17.97	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	
		Frequence (MHz)		829	836.5	844	
10M	QPSK	1	0	23.31	23.26	23.15	0
		1	24	23.25	23.22	23.12	0
		1	49	23.22	23.19	23.11	0
		25	0	22.35	22.27	22.31	1
		25	12	22.32	22.25	22.29	1
		25	25	22.25	22.21	22.23	1
		50	0	22.31	22.22	22.25	1
10M	16QAM	1	0	22.48	22.39	22.44	1
		1	24	22.39	22.37	22.37	1
		1	49	22.42	22.34	22.33	1
		25	0	21.30	21.28	21.29	2
		25	12	21.32	21.25	21.29	2
		25	25	21.33	21.28	21.25	2
		50	0	21.30	21.22	21.30	2
10M	64QAM	1	0	21.43	21.39	21.35	2
		1	24	21.44	21.32	21.34	2
		1	49	21.35	21.29	21.35	2
		25	0	20.32	20.28	20.27	3
		25	12	20.34	20.23	20.30	3
		25	25	20.27	20.21	20.27	3
		50	0	20.29	20.19	20.27	3
10M	256QAM	1	0	18.28	18.37	18.27	5
		1	24	18.30	18.32	18.27	5
		1	49	18.22	18.31	18.18	5
		25	0	18.15	18.25	18.11	5
		25	12	18.16	18.19	18.11	5
		25	25	18.15	18.16	18.14	5
		50	0	18.25	18.23	18.22	5
BW	MCS Index	Channel		20425	20525	20625	3GPP MPR
		Frequence (MHz)		826.5	836.5	846.5	
5M	QPSK	1	0	23.24	23.25	23.14	0
		1	12	23.18	23.17	23.04	0
		1	24	23.14	23.18	23.01	0
		12	0	22.23	22.18	22.29	1
		12	6	22.29	22.19	22.19	1
		12	13	22.34	22.16	22.15	1
		25	0	22.30	22.15	22.22	1
5M	16QAM	1	0	22.42	22.30	22.40	1
		1	12	22.31	22.36	22.35	1
		1	24	22.37	22.28	22.29	1
		12	0	21.28	21.19	21.28	2
		12	6	21.32	21.19	21.22	2
		12	13	21.31	21.19	21.25	2
		25	0	21.22	21.13	21.20	2
5M	64QAM	1	0	21.38	21.31	21.25	2
		1	12	21.36	21.22	21.27	2
		1	24	21.28	21.26	21.29	2
		12	0	20.30	20.27	20.17	3
		12	6	20.24	20.21	20.20	3
		12	13	20.22	20.17	20.19	3
		25	0	20.28	20.15	20.20	3
5M	256QAM	1	0	18.18	18.33	18.21	5
		1	12	18.25	18.32	18.19	5
		1	24	18.15	18.25	18.15	5
		12	0	18.12	18.21	18.11	5
		12	6	18.12	18.15	18.11	5
		12	13	18.14	18.06	18.07	5
		25	0	18.14	18.16	18.16	5

LTE Conducted Power (Full)							
LTE Band 5							
BW	MCS Index	Channel		20415	20525	20635	3GPP MPR
		Frequence (MHz)		825.5	836.5	847.5	
3M	QPSK	1	0	23.15	23.12	23.07	0
		1	7	23.15	23.10	22.93	0
		1	14	23.10	23.13	22.88	0
		8	0	22.21	22.04	22.15	1
		8	3	22.24	22.15	22.23	1
		8	7	22.15	22.07	22.12	1
		15	0	22.09	22.00	22.13	1
3M	16QAM	1	0	22.37	22.14	22.32	1
		1	7	22.28	22.27	22.23	1
		1	14	22.27	22.25	22.23	1
		8	0	21.26	21.14	21.25	2
		8	3	21.17	21.14	21.18	2
		8	7	21.26	21.23	21.02	2
		15	0	21.08	21.09	21.18	2
3M	64QAM	1	0	21.41	21.24	21.21	2
		1	7	21.21	21.26	21.26	2
		1	14	21.22	21.24	21.34	2
		8	0	20.18	20.15	20.15	3
		8	3	20.26	20.04	20.07	3
		8	7	20.08	20.01	20.17	3
		15	0	20.13	20.06	20.02	3
3M	256QAM	1	0	18.21	18.15	18.18	5
		1	7	18.25	18.09	18.20	5
		1	14	18.13	18.09	18.09	5
		8	0	17.95	18.09	17.94	5
		8	3	17.98	18.13	17.98	5
		8	7	17.99	17.96	18.05	5
		15	0	18.00	18.00	18.15	5
BW	MCS Index	Channel		20407	20525	20643	3GPP MPR
		Frequence (MHz)		824.7	836.5	848.3	
1.4M	QPSK	1	0	23.24	23.05	23.04	0
		1	2	23.07	23.16	23.00	0
		1	5	23.11	23.12	23.01	0
		3	0	22.22	22.08	22.19	0
		3	1	22.12	22.15	22.11	0
		3	3	22.19	22.10	22.01	0
		6	0	22.23	22.01	22.25	1
1.4M	16QAM	1	0	22.42	22.26	22.39	1
		1	2	22.32	22.24	22.26	1
		1	5	22.36	22.19	22.13	1
		3	0	21.25	21.08	21.17	1
		3	1	21.20	21.11	21.20	1
		3	3	21.10	21.24	21.08	1
		6	0	21.25	21.18	21.11	2
1.4M	64QAM	1	0	21.20	21.23	21.16	2
		1	2	21.26	21.20	21.22	2
		1	5	21.26	21.05	21.14	2
		3	0	20.15	20.11	20.17	2
		3	1	20.28	20.20	20.25	2
		3	3	20.16	20.18	20.26	2
		6	0	20.12	19.98	20.06	3
1.4M	256QAM	1	0	18.10	18.22	18.04	5
		1	2	18.26	18.14	18.14	5
		1	5	18.12	18.11	18.01	5
		3	0	18.05	18.11	18.06	5
		3	1	18.11	18.03	17.98	5
		3	3	17.95	18.05	18.09	5
		6	0	18.23	18.12	18.08	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	
		Frequence (MHz)		2510	2535	2560	
20M	QPSK	1	0	23.11	23.59	23.19	0
		1	50	23.08	23.52	23.17	0
		1	99	22.92	23.26	23.02	0
		50	0	22.47	22.82	22.53	1
		50	25	22.45	22.77	22.48	1
		50	50	22.25	22.72	22.37	1
		100	0	22.35	22.71	22.35	1
20M	16QAM	1	0	22.48	22.88	22.57	1
		1	50	22.69	22.98	22.72	1
		1	99	22.34	22.94	22.44	1
		50	0	21.47	21.76	21.57	2
		50	25	21.40	21.74	21.49	2
		50	50	21.21	21.69	21.37	2
		100	0	21.23	21.71	21.30	2
20M	64QAM	1	0	21.14	21.65	21.25	2
		1	50	21.61	21.92	21.68	2
		1	99	21.36	21.77	21.46	2
		50	0	20.36	20.74	20.46	3
		50	25	20.45	20.75	20.52	3
		50	50	20.24	20.69	20.44	3
		100	0	20.44	20.68	20.47	3
20M	256QAM	1	0	18.56	18.58	18.48	5
		1	50	18.78	18.79	18.70	5
		1	99	18.61	18.62	18.60	5
		50	0	18.66	18.67	18.59	5
		50	25	18.68	18.71	18.65	5
		50	50	18.59	18.65	18.51	5
		100	0	18.61	18.66	18.60	5
BW	MCS Index	Channel		20825	21100	21375	3GPP MPR
		Frequence (MHz)		2507.5	2535	2562.5	
15M	QPSK	1	0	23.05	23.55	23.16	0
		1	37	23.04	23.43	23.15	0
		1	74	22.87	23.18	22.95	0
		36	0	22.44	22.73	22.46	1
		36	19	22.39	22.77	22.46	1
		36	39	22.18	22.71	22.29	1
		75	0	22.31	22.67	22.26	1
15M	16QAM	1	0	22.40	22.88	22.56	1
		1	37	22.67	22.97	22.72	1
		1	74	22.32	22.88	22.39	1
		36	0	21.39	21.69	21.51	2
		36	19	21.38	21.73	21.45	2
		36	39	21.12	21.65	21.33	2
		75	0	21.17	21.66	21.28	2
15M	64QAM	1	0	21.12	21.55	21.22	2
		1	37	21.58	21.89	21.61	2
		1	74	21.27	21.69	21.45	2
		36	0	20.26	20.70	20.41	3
		36	19	20.35	20.69	20.43	3
		36	39	20.22	20.62	20.40	3
		75	0	20.41	20.68	20.40	3
15M	256QAM	1	0	18.55	18.52	18.38	5
		1	37	18.69	18.76	18.70	5
		1	74	18.57	18.56	18.50	5
		36	0	18.65	18.60	18.51	5
		36	19	18.64	18.70	18.55	5
		36	39	18.52	18.59	18.41	5
		75	0	18.51	18.56	18.55	5

LTE Conducted Power (Full)							
LTE Band 7							
BW	MCS Index	Channel		20800	21100	21400	3GPP MPR
		Frequence (MHz)		2505	2535	2565	
10M	QPSK	1	0	23.04	23.44	23.06	0
		1	24	23.00	23.42	23.04	0
		1	49	22.85	23.17	22.89	0
		25	0	22.28	22.69	22.45	1
		25	12	22.27	22.72	22.24	1
		25	25	22.16	22.55	22.15	1
		50	0	22.34	22.48	22.15	1
10M	16QAM	1	0	22.35	22.85	22.56	1
		1	24	22.51	22.95	22.55	1
		1	49	22.22	22.82	22.28	1
		25	0	21.31	21.73	21.49	2
		25	12	21.36	21.66	21.35	2
		25	25	21.06	21.64	21.20	2
		50	0	21.10	21.58	21.16	2
10M	64QAM	1	0	20.96	21.49	21.03	2
		1	24	21.50	21.76	21.53	2
		1	49	21.34	21.69	21.42	2
		25	0	20.18	20.61	20.41	3
		25	12	20.34	20.50	20.37	3
		25	25	20.18	20.62	20.37	3
		50	0	20.34	20.56	20.25	3
10M	256QAM	1	0	18.53	18.44	18.44	5
		1	24	18.57	18.69	18.51	5
		1	49	18.58	18.61	18.53	5
		25	0	18.54	18.61	18.50	5
		25	12	18.60	18.55	18.60	5
		25	25	18.56	18.55	18.44	5
		50	0	18.52	18.48	18.41	5
BW	MCS Index	Channel		20775	21100	21425	3GPP MPR
		Frequence (MHz)		2502.5	2535	2567.5	
5M	QPSK	1	0	22.93	23.40	22.90	0
		1	12	22.94	23.33	22.96	0
		1	24	22.79	23.17	22.81	0
		12	0	22.38	22.78	22.29	1
		12	6	22.40	22.74	22.37	1
		12	13	22.19	22.62	22.13	1
		25	0	22.29	22.69	22.15	1
5M	16QAM	1	0	22.39	22.80	22.50	1
		1	12	22.62	22.76	22.63	1
		1	24	22.24	22.69	22.32	1
		12	0	21.35	21.56	21.45	2
		12	6	21.23	21.63	21.32	2
		12	13	21.10	21.56	21.26	2
		25	0	21.07	21.62	21.20	2
5M	64QAM	1	0	20.94	21.49	21.02	2
		1	12	21.46	21.81	21.50	2
		1	24	21.26	21.61	21.28	2
		12	0	20.17	20.55	20.31	3
		12	6	20.36	20.66	20.37	3
		12	13	20.17	20.55	20.28	3
		25	0	20.33	20.51	20.42	3
5M	256QAM	1	0	18.52	18.44	18.32	5
		1	12	18.67	18.68	18.48	5
		1	24	18.53	18.50	18.35	5
		12	0	18.62	18.62	18.40	5
		12	6	18.52	18.71	18.42	5
		12	13	18.51	18.63	18.31	5
		25	0	18.42	18.52	18.43	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	
		Frequence (MHz)		704	707.5	711	
10M	QPSK	1	0	23.62	23.66	23.64	0
		1	24	23.47	23.62	23.56	0
		1	49	23.34	23.48	23.38	0
		25	0	22.49	22.57	22.51	1
		25	12	22.44	22.52	22.45	1
		25	25	22.39	22.49	22.42	1
		50	0	22.49	22.55	22.53	1
10M	16QAM	1	0	22.74	22.87	22.84	1
		1	24	22.71	22.86	22.77	1
		1	49	22.67	22.81	22.77	1
		25	0	21.33	21.53	21.43	2
		25	12	21.45	21.52	21.46	2
		25	25	21.50	21.55	21.53	2
		50	0	21.42	21.54	21.47	2
10M	64QAM	1	0	21.61	21.74	21.69	2
		1	24	21.61	21.77	21.69	2
		1	49	21.51	21.67	21.60	2
		25	0	20.33	20.52	20.42	3
		25	12	20.43	20.49	20.45	3
		25	25	20.31	20.51	20.41	3
		50	0	20.45	20.53	20.51	3
10M	256QAM	1	0	18.58	18.68	18.53	5
		1	24	18.55	18.61	18.50	5
		1	49	18.49	18.53	18.43	5
		25	0	18.48	18.48	18.42	5
		25	12	18.44	18.49	18.44	5
		25	25	18.45	18.51	18.36	5
		50	0	18.45	18.49	18.43	5
BW	MCS Index	Channel		23035	23095	23155	3GPP MPR
		Frequence (MHz)		701.5	707.5	713.5	
5M	QPSK	1	0	23.57	23.56	23.54	0
		1	12	23.43	23.53	23.46	0
		1	24	23.30	23.38	23.28	0
		12	0	22.48	22.47	22.49	1
		12	6	22.38	22.48	22.43	1
		12	13	22.39	22.46	22.39	1
		25	0	22.41	22.47	22.48	1
5M	16QAM	1	0	22.64	22.85	22.78	1
		1	12	22.67	22.79	22.71	1
		1	24	22.63	22.77	22.73	1
		12	0	21.23	21.48	21.41	2
		12	6	21.45	21.44	21.46	2
		12	13	21.42	21.52	21.52	2
		25	0	21.35	21.47	21.44	2
5M	64QAM	1	0	21.59	21.67	21.59	2
		1	12	21.57	21.77	21.69	2
		1	24	21.51	21.67	21.60	2
		12	0	20.28	20.47	20.37	3
		12	6	20.40	20.45	20.42	3
		12	13	20.26	20.46	20.34	3
		25	0	20.35	20.52	20.49	3
5M	256QAM	1	0	18.54	18.66	18.49	5
		1	12	18.47	18.61	18.41	5
		1	24	18.48	18.49	18.42	5
		12	0	18.45	18.46	18.39	5
		12	6	18.42	18.47	18.34	5
		12	13	18.35	18.48	18.29	5
		25	0	18.36	18.47	18.38	5

LTE Conducted Power (Full)							
LTE Band 12							
BW	MCS Index	Channel		23025	23095	23165	3GPP MPR
		Frequence (MHz)		700.5	707.5	714.5	
3M	QPSK	1	0	23.57	23.41	23.47	0
		1	7	23.23	23.52	23.44	0
		1	14	23.19	23.31	23.19	0
		8	0	22.34	22.49	22.41	1
		8	3	22.25	22.45	22.27	1
		8	7	22.22	22.27	22.28	1
		15	0	22.39	22.42	22.44	1
3M	16QAM	1	0	22.52	22.73	22.63	1
		1	7	22.57	22.74	22.71	1
		1	14	22.51	22.62	22.70	1
		8	0	21.16	21.41	21.26	2
		8	3	21.33	21.49	21.38	2
		8	7	21.26	21.50	21.33	2
		15	0	21.38	21.42	21.38	2
3M	64QAM	1	0	21.47	21.67	21.55	2
		1	7	21.55	21.68	21.54	2
		1	14	21.42	21.53	21.41	2
		8	0	20.26	20.52	20.25	3
		8	3	20.23	20.39	20.33	3
		8	7	20.14	20.31	20.34	3
		15	0	20.33	20.36	20.38	3
3M	256QAM	1	0	18.38	18.57	18.41	5
		1	7	18.52	18.53	18.48	5
		1	14	18.44	18.38	18.40	5
		8	0	18.31	18.44	18.27	5
		8	3	18.34	18.30	18.29	5
		8	7	18.32	18.45	18.28	5
		15	0	18.24	18.41	18.25	5
BW	MCS Index	Channel		23017	23095	23173	3GPP MPR
		Frequence (MHz)		699.7	707.5	715.3	
1.4M	QPSK	1	0	23.40	23.54	23.47	0
		1	2	23.27	23.44	23.41	0
		1	5	23.24	23.38	23.22	0
		3	0	23.37	23.50	23.47	0
		3	1	23.30	23.35	23.37	0
		3	3	23.33	23.32	23.38	0
		6	0	22.29	22.41	22.53	1
1.4M	16QAM	1	0	22.62	22.78	22.67	1
		1	2	22.59	22.72	22.68	1
		1	5	22.53	22.73	22.64	1
		3	0	22.26	22.35	22.28	1
		3	1	22.24	22.50	22.33	1
		3	3	22.44	22.48	22.41	1
		6	0	21.20	21.36	21.34	2
1.4M	64QAM	1	0	21.54	21.53	21.45	2
		1	2	21.45	21.56	21.53	2
		1	5	21.47	21.66	21.49	2
		3	0	21.22	21.35	21.30	2
		3	1	21.35	21.48	21.39	2
		3	3	21.20	21.46	21.23	2
		6	0	20.40	20.37	20.42	3
1.4M	256QAM	1	0	18.36	18.58	18.48	5
		1	2	18.41	18.39	18.28	5
		1	5	18.40	18.33	18.39	5
		3	0	18.42	18.40	18.40	5
		3	1	18.29	18.34	18.36	5
		3	3	18.34	18.38	18.14	5
		6	0	18.35	18.43	18.34	5

LTE Conducted Power (Full)							
LTE Band 13							
BW	MCS Index	RB Size	RB Offset		Mid		3GPP MPR (dB)
		Channel			23230		
		Frequence (MHz)			782		
10M	QPSK	1	0		23.42		0
		1	24		23.39		0
		1	49		23.36		0
		25	0		22.32		1
		25	12		22.29		1
		25	25		22.27		1
		50	0		22.36		1
10M	16QAM	1	0		22.68		1
		1	24		22.65		1
		1	49		22.53		1
		25	0		21.32		2
		25	12		21.36		2
		25	25		21.33		2
		50	0		21.36		2
10M	64QAM	1	0		21.64		2
		1	24		21.59		2
		1	49		21.49		2
		25	0		20.26		3
		25	12		20.33		3
		25	25		20.29		3
		50	0		20.34		3
10M	256QAM	1	0		18.46		5
		1	24		18.43		5
		1	49		18.32		5
		25	0		18.25		5
		25	12		18.27		5
		25	25		18.23		5
		50	0		18.33		5
BW	MCS Index	Channel		23205	23230	23255	3GPP MPR
		Frequence (MHz)		779.5	782	784.5	
5M	QPSK	1	0	23.37	23.39	23.38	0
		1	12	23.28	23.38	22.31	0
		1	24	22.23	23.33	22.29	0
		12	0	22.27	22.39	22.31	1
		12	6	22.25	22.35	22.26	1
		12	13	22.18	22.29	22.19	1
		25	0	22.28	22.33	22.31	1
5M	16QAM	1	0	22.72	22.72	22.69	1
		1	12	22.62	22.65	22.57	1
		1	24	22.59	22.61	22.57	1
		12	0	21.37	21.38	21.33	2
		12	6	21.27	21.36	21.31	2
		12	13	21.28	21.35	21.34	2
		25	0	21.26	21.34	21.24	2
5M	64QAM	1	0	21.57	21.67	21.64	2
		1	12	21.55	21.59	21.52	2
		1	24	21.53	21.53	21.46	2
		12	0	20.33	20.34	20.32	3
		12	6	20.31	20.33	20.26	3
		12	13	20.24	20.29	20.29	3
		25	0	20.25	20.34	20.25	3
5M	256QAM	1	0	18.37	18.45	18.35	5
		1	12	18.38	18.36	18.28	5
		1	24	18.27	18.31	18.21	5
		12	0	18.20	18.16	18.15	5
		12	6	18.25	18.20	18.24	5
		12	13	18.14	18.14	18.11	5
		25	0	18.32	18.24	18.32	5

LTE Conducted Power (Full)							
LTE Band 14							
BW	MCS Index	RB Size	RB Offset		Mid		3GPP MPR (dB)
		Channel			23330		
		Frequence (MHz)			793		
10M	QPSK	1	0		23.38		0
		1	24		23.33		0
		1	49		23.22		0
		25	0		22.31		1
		25	12		22.28		1
		25	25		22.22		1
		50	0		22.29		1
10M	16QAM	1	0		22.67		1
		1	24		22.54		1
		1	49		22.56		1
		25	0		21.29		2
		25	12		21.28		2
		25	25		21.26		2
		50	0		21.29		2
10M	64QAM	1	0		21.49		2
		1	24		21.47		2
		1	49		21.37		2
		25	0		20.27		3
		25	12		20.25		3
		25	25		20.24		3
		50	0		20.29		3
10M	256QAM	1	0		18.45		5
		1	24		18.35		5
		1	49		18.22		5
		25	0		18.26		5
		25	12		18.25		5
		25	25		18.23		5
		50	0		18.27		5
BW	MCS Index	Channel		23305	23330	23355	3GPP MPR
		Frequence (MHz)		790.5	793	795.5	
5M	QPSK	1	0	23.36	23.33	23.34	0
		1	12	23.33	23.32	23.26	0
		1	24	23.28	23.27	23.21	0
		12	0	22.43	22.33	22.35	1
		12	6	22.35	22.29	22.29	1
		12	13	22.36	22.28	22.30	1
		25	0	22.41	22.31	22.33	1
5M	16QAM	1	0	22.67	22.63	22.62	1
		1	12	22.69	22.59	22.59	1
		1	24	22.61	22.58	22.60	1
		12	0	21.42	21.35	21.32	2
		12	6	21.36	21.33	21.26	2
		12	13	21.34	21.26	21.31	2
		25	0	21.38	21.31	21.36	2
5M	64QAM	1	0	21.56	21.51	21.55	2
		1	12	21.47	21.46	21.44	2
		1	24	21.51	21.43	21.43	2
		12	0	20.36	20.32	20.30	3
		12	6	20.37	20.28	20.36	3
		12	13	20.30	20.23	20.23	3
		25	0	20.36	20.27	20.33	3
5M	256QAM	1	0	18.35	18.39	18.34	5
		1	12	18.24	18.32	18.15	5
		1	24	18.24	18.29	18.16	5
		12	0	18.23	18.25	18.14	5
		12	6	18.18	18.21	18.17	5
		12	13	18.10	18.19	18.06	5
		25	0	18.16	18.25	18.10	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	
		Frequence (MHz)		709	710	711	
10M	QPSK	1	0	23.68	23.78	23.71	0
		1	24	23.61	23.71	23.67	0
		1	49	23.59	23.61	23.60	0
		25	0	22.68	22.78	22.76	1
		25	12	22.63	22.72	22.67	1
		25	25	22.51	22.64	22.60	1
		50	0	22.64	22.74	22.71	1
10M	16QAM	1	0	22.88	22.98	22.91	1
		1	24	22.92	22.97	22.93	1
		1	49	22.84	22.96	22.86	1
		25	0	21.64	21.76	21.66	2
		25	12	21.71	21.72	21.71	2
		25	25	21.57	21.66	21.60	2
		50	0	21.65	21.71	21.70	2
10M	64QAM	1	0	21.89	21.95	21.92	2
		1	24	21.91	21.93	21.91	2
		1	49	21.76	21.81	21.79	2
		25	0	20.56	20.62	20.59	3
		25	12	20.58	20.69	20.64	3
		25	25	20.56	20.62	20.62	3
		50	0	20.51	20.71	20.61	3
10M	256QAM	1	0	18.77	18.88	18.80	5
		1	24	18.70	18.81	18.74	5
		1	49	18.65	18.73	18.68	5
		25	0	18.46	18.59	18.53	5
		25	12	18.58	18.65	18.61	5
		25	25	18.51	18.61	18.61	5
		50	0	18.52	18.64	18.54	5
BW	MCS Index	Channel		23755	23790	23825	3GPP MPR
		Frequence (MHz)		706.5	710	713.5	
5M	QPSK	1	0	23.63	23.71	23.61	0
		1	12	23.60	23.68	23.63	0
		1	24	23.51	23.60	23.56	0
		12	0	22.66	22.69	22.71	1
		12	6	22.59	22.68	22.59	1
		12	13	22.49	22.55	22.50	1
		25	0	22.62	22.71	22.68	1
5M	16QAM	1	0	22.83	22.96	22.90	1
		1	12	22.86	22.87	22.84	1
		1	24	22.74	22.89	22.86	1
		12	0	21.56	21.66	21.63	2
		12	6	21.69	21.64	21.69	2
		12	13	21.50	21.64	21.54	2
		25	0	21.61	21.66	21.70	2
5M	64QAM	1	0	21.84	21.88	21.85	2
		1	12	21.88	21.90	21.88	2
		1	24	21.75	21.74	21.79	2
		12	0	20.51	20.56	20.50	3
		12	6	20.57	20.62	20.62	3
		12	13	20.56	20.59	20.54	3
		25	0	20.42	20.67	20.54	3
5M	256QAM	1	0	18.72	18.86	18.75	5
		1	12	18.68	18.78	18.68	5
		1	24	18.65	18.72	18.62	5
		12	0	18.41	18.57	18.47	5
		12	6	18.56	18.55	18.52	5
		12	13	18.48	18.58	18.59	5
		25	0	18.43	18.64	18.47	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	
		Frequence (MHz)		1860	1882.5	1905	
20M	QPSK	1	0	23.01	23.08	22.95	0
		1	50	22.98	23.07	22.92	0
		1	99	22.94	23.01	22.91	0
		50	0	22.28	22.31	22.26	1
		50	25	22.11	22.18	22.03	1
		50	50	22.14	22.20	22.04	1
		100	0	22.21	22.26	22.20	1
20M	16QAM	1	0	22.57	22.59	22.47	1
		1	50	22.58	22.64	22.58	1
		1	99	22.41	22.51	22.40	1
		50	0	21.19	21.25	21.19	2
		50	25	21.32	21.39	21.24	2
		50	50	21.26	21.36	21.23	2
		100	0	21.21	21.27	21.20	2
20M	64QAM	1	0	21.46	21.48	21.40	2
		1	50	21.46	21.54	21.38	2
		1	99	21.35	21.44	21.26	2
		50	0	20.27	20.29	20.26	3
		50	25	20.32	20.42	20.31	3
		50	50	20.36	20.41	20.35	3
		100	0	20.29	20.35	20.29	3
20M	256QAM	1	0	18.41	18.48	18.35	5
		1	50	18.53	18.61	18.44	5
		1	99	18.43	18.45	18.34	5
		50	0	18.31	18.34	18.31	5
		50	25	18.42	18.51	18.37	5
		50	50	18.49	18.50	18.47	5
		100	0	18.30	18.35	18.30	5
BW	MCS Index	Channel		26115	26365	26615	3GPP MPR
		Frequence (MHz)		1857.5	1882.5	1907.5	
15M	QPSK	1	0	22.93	23.06	22.93	0
		1	37	22.93	23.01	22.86	0
		1	74	22.92	22.98	22.83	0
		36	0	22.20	22.29	22.20	1
		36	19	22.04	22.14	21.94	1
		36	39	22.04	22.17	21.95	1
		75	0	22.17	22.23	22.11	1
15M	16QAM	1	0	22.51	22.52	22.43	1
		1	37	22.54	22.60	22.50	1
		1	74	22.37	22.46	22.30	1
		36	0	21.13	21.24	21.17	2
		36	19	21.26	21.38	21.23	2
		36	39	21.18	21.29	21.14	2
		75	0	21.14	21.24	21.20	2
15M	64QAM	1	0	21.46	21.48	21.35	2
		1	37	21.40	21.52	21.35	2
		1	74	21.25	21.44	21.21	2
		36	0	20.22	20.27	20.17	3
		36	19	20.25	20.36	20.28	3
		36	39	20.26	20.37	20.30	3
		75	0	20.26	20.35	20.28	3
15M	256QAM	1	0	18.33	18.42	18.33	5
		1	37	18.45	18.52	18.39	5
		1	74	18.39	18.38	18.30	5
		36	0	18.24	18.30	18.28	5
		36	19	18.35	18.46	18.35	5
		36	39	18.42	18.45	18.42	5
		75	0	18.28	18.33	18.28	5

LTE Conducted Power (Full)							
LTE Band 25							
BW	MCS Index	Channel		26090	26365	26640	3GPP MPR
		Frequence (MHz)		1855	1882.5	1910	
10M	QPSK	1	0	22.84	22.90	22.92	0
		1	24	22.80	23.03	22.84	0
		1	49	22.75	22.78	22.88	0
		25	0	22.21	22.29	22.11	1
		25	12	21.99	22.08	21.83	1
		25	25	21.99	22.10	21.83	1
		50	0	22.11	22.13	22.05	1
10M	16QAM	1	0	22.44	22.42	22.32	1
		1	24	22.45	22.55	22.49	1
		1	49	22.33	22.31	22.30	1
		25	0	21.08	21.17	21.04	2
		25	12	21.20	21.27	21.14	2
		25	25	21.15	21.13	21.12	2
		50	0	21.17	21.09	21.04	2
10M	64QAM	1	0	21.24	21.34	21.33	2
		1	24	21.41	21.40	21.35	2
		1	49	21.18	21.30	21.04	2
		25	0	20.13	20.07	20.19	3
		25	12	20.19	20.34	20.16	3
		25	25	20.31	20.35	20.17	3
		50	0	20.28	20.28	20.16	3
10M	256QAM	1	0	18.34	18.38	18.10	5
		1	24	18.33	18.41	18.36	5
		1	49	18.39	18.31	18.32	5
		25	0	18.19	18.22	18.26	5
		25	12	18.30	18.46	18.18	5
		25	25	18.30	18.47	18.31	5
		50	0	18.20	18.24	18.22	5
BW	MCS Index	Channel		26065	26365	26665	3GPP MPR
		Frequence (MHz)		1852.5	1882.5	1912.5	
5M	QPSK	1	0	22.85	22.88	22.68	0
		1	12	22.88	22.96	22.72	0
		1	24	22.85	22.90	22.74	0
		12	0	22.12	22.13	21.96	1
		12	6	21.99	22.11	21.81	1
		12	13	22.12	22.07	21.83	1
		25	0	22.11	22.26	22.01	1
5M	16QAM	1	0	22.39	22.41	22.31	1
		1	12	22.58	22.52	22.45	1
		1	24	22.29	22.44	22.23	1
		12	0	21.08	21.21	21.13	2
		12	6	21.10	21.28	21.01	2
		12	13	21.09	21.19	21.16	2
		25	0	21.04	21.15	21.09	2
5M	64QAM	1	0	21.31	21.36	21.20	2
		1	12	21.26	21.37	21.34	2
		1	24	21.21	21.30	21.18	2
		12	0	20.18	20.16	20.09	3
		12	6	20.18	20.28	20.19	3
		12	13	20.34	20.20	20.18	3
		25	0	20.25	20.34	20.13	3
5M	256QAM	1	0	18.21	18.39	18.11	5
		1	12	18.37	18.51	18.22	5
		1	24	18.40	18.40	18.08	5
		12	0	18.21	18.25	18.12	5
		12	6	18.29	18.48	18.16	5
		12	13	18.30	18.27	18.31	5
		25	0	18.25	18.13	18.16	5

LTE Conducted Power (Full)							
LTE Band 25							
BW	MCS Index	Channel		26055	26365	26675	3GPP MPR
		Frequence (MHz)		1851.5	1882.5	1913.5	
3M	QPSK	1	0	22.90	22.93	22.86	0
		1	7	22.91	22.88	22.83	0
		1	14	22.85	22.93	22.83	0
		8	0	22.18	22.11	22.15	1
		8	3	21.99	21.95	21.87	1
		8	7	21.94	22.06	21.94	1
		15	0	22.15	22.19	22.15	1
3M	16QAM	1	0	22.40	22.40	22.41	1
		1	7	22.53	22.54	22.40	1
		1	14	22.20	22.31	22.29	1
		8	0	21.00	21.20	20.96	2
		8	3	21.20	21.23	21.15	2
		8	7	21.12	21.22	21.07	2
		15	0	21.04	21.07	21.09	2
3M	64QAM	1	0	21.44	21.29	21.20	2
		1	7	21.41	21.36	21.25	2
		1	14	21.17	21.40	21.06	2
		8	0	20.22	20.18	20.12	3
		8	3	20.17	20.37	20.25	3
		8	7	20.26	20.33	20.25	3
		15	0	20.19	20.25	20.21	3
3M	256QAM	1	0	18.26	18.33	18.31	5
		1	7	18.39	18.45	18.28	5
		1	14	18.31	18.27	18.27	5
		8	0	18.29	18.25	18.14	5
		8	3	18.39	18.37	18.20	5
		8	7	18.38	18.41	18.28	5
		15	0	18.23	18.14	18.19	5
BW	MCS Index	Channel		26047	26365	26683	3GPP MPR
		Frequence (MHz)		1850.7	1882.5	1914.3	
1.4M	QPSK	1	0	22.89	22.94	22.80	0
		1	2	22.80	23.00	22.84	0
		1	5	22.78	22.77	22.73	0
		3	0	23.03	23.05	23.02	0
		3	1	22.95	22.99	22.94	0
		3	3	23.06	23.05	22.97	0
		6	0	22.05	22.15	22.05	1
1.4M	16QAM	1	0	22.56	22.48	22.39	1
		1	2	22.39	22.55	22.43	1
		1	5	22.25	22.29	22.40	1
		3	0	22.15	22.16	22.10	1
		3	1	22.27	22.19	22.15	1
		3	3	22.21	22.28	22.14	1
		6	0	21.01	21.21	21.12	2
1.4M	64QAM	1	0	21.38	21.47	21.18	2
		1	2	21.29	21.33	21.23	2
		1	5	21.28	21.27	21.11	2
		3	0	21.16	21.25	21.12	2
		3	1	21.18	21.23	21.25	2
		3	3	21.23	21.32	21.23	2
		6	0	20.17	20.26	20.14	3
1.4M	256QAM	1	0	18.33	18.39	18.26	5
		1	2	18.43	18.47	18.28	5
		1	5	18.27	18.29	18.13	5
		3	0	18.27	18.25	18.16	5
		3	1	18.23	18.42	18.33	5
		3	3	18.41	18.31	18.31	5
		6	0	18.09	18.18	18.08	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	
		Frequence (MHz)		821.5	831.5	841.5	
15M	QPSK	1	0	23.11	23.36	23.32	0
		1	37	23.08	23.31	23.23	0
		1	74	23.02	23.24	23.16	0
		36	0	22.19	22.35	22.29	1
		36	19	22.21	22.31	22.21	1
		36	39	22.13	22.24	22.17	1
		75	0	22.15	22.29	22.22	1
15M	16QAM	1	0	22.73	22.78	22.73	1
		1	37	22.55	22.66	22.65	1
		1	74	22.52	22.58	22.56	1
		36	0	21.28	21.36	21.33	2
		36	19	21.17	21.26	21.18	2
		36	39	21.14	21.21	21.18	2
		75	0	21.13	21.27	21.17	2
15M	64QAM	1	0	21.44	21.53	21.47	2
		1	37	21.38	21.49	21.46	2
		1	74	21.40	21.45	21.42	2
		36	0	20.28	20.38	20.28	3
		36	19	20.23	20.35	20.31	3
		36	39	20.25	20.31	20.26	3
		75	0	20.17	20.28	20.26	3
15M	256QAM	1	0	18.10	18.47	18.35	5
		1	37	18.39	18.42	18.29	5
		1	74	18.25	18.33	18.16	5
		36	0	18.18	18.28	18.11	5
		36	19	18.15	18.24	18.14	5
		36	39	18.11	18.21	18.08	5
		75	0	18.17	18.23	18.15	5
BW	MCS Index	Channel		26740	26865	26990	3GPP MPR
		Frequence (MHz)		819	831.5	844	
10M	QPSK	1	0	23.08	23.34	23.30	0
		1	24	23.02	23.27	23.17	0
		1	49	22.99	23.20	23.12	0
		25	0	22.16	22.24	22.29	1
		25	12	22.11	22.27	22.14	1
		25	25	22.03	22.15	22.17	1
		50	0	22.05	22.21	22.19	1
10M	16QAM	1	0	22.64	22.69	22.66	1
		1	24	22.46	22.66	22.58	1
		1	49	22.44	22.58	22.46	1
		25	0	21.27	21.26	21.25	2
		25	12	21.10	21.16	21.16	2
		25	25	21.04	21.20	21.14	2
		50	0	21.09	21.25	21.13	2
10M	64QAM	1	0	21.43	21.46	21.47	2
		1	24	21.30	21.46	21.44	2
		1	49	21.30	21.39	21.39	2
		25	0	20.21	20.28	20.21	3
		25	12	20.15	20.27	20.23	3
		25	25	20.23	20.23	20.18	3
		50	0	20.10	20.24	20.24	3
10M	256QAM	1	0	18.38	18.38	18.30	5
		1	24	18.37	18.32	18.24	5
		1	49	18.22	18.26	18.09	5
		25	0	18.09	18.24	18.08	5
		25	12	18.06	18.19	18.04	5
		25	25	18.09	18.20	18.05	5
		50	0	18.14	18.21	18.09	5

LTE Conducted Power (Full)							
LTE Band 26							
BW	MCS Index	Channel		26715	26865	27015	3GPP MPR
		Frequence (MHz)		816.5	831.5	846.5	
5M	QPSK	1	0	22.95	23.14	23.20	0
		1	12	22.99	23.22	23.12	0
		1	24	22.82	23.14	23.00	0
		12	0	22.11	22.29	22.21	1
		12	6	22.11	22.11	21.99	1
		12	13	22.06	22.21	21.94	1
		25	0	22.05	22.12	21.98	1
5M	16QAM	1	0	22.49	22.64	22.63	1
		1	12	22.49	22.57	22.44	1
		1	24	22.33	22.43	22.47	1
		12	0	21.24	21.25	21.21	2
		12	6	21.11	21.14	21.02	2
		12	13	20.99	21.19	21.08	2
		25	0	21.04	21.24	21.05	2
5M	64QAM	1	0	21.28	21.40	21.32	2
		1	12	21.27	21.33	21.29	2
		1	24	21.23	21.34	21.36	2
		12	0	20.19	20.37	20.16	3
		12	6	20.10	20.19	20.16	3
		12	13	20.19	20.17	20.16	3
		25	0	19.94	20.18	20.11	3
5M	256QAM	1	0	18.24	18.41	18.12	5
		1	12	18.16	18.29	18.08	5
		1	24	18.03	18.17	18.02	5
		12	0	18.09	18.17	17.95	5
		12	6	18.07	18.13	17.99	5
		12	13	17.98	18.06	18.00	5
		25	0	18.08	18.16	18.04	5
BW	MCS Index	Channel		26705	26865	27025	3GPP MPR
		Frequence (MHz)		815.5	831.5	847.5	
3M	QPSK	1	0	22.99	23.15	23.21	0
		1	7	22.96	23.28	23.02	0
		1	14	22.92	23.05	22.93	0
		8	0	22.08	22.19	22.15	1
		8	3	22.06	22.27	22.09	1
		8	7	22.03	22.13	21.94	1
		15	0	22.08	22.13	22.06	1
3M	16QAM	1	0	22.57	22.54	22.60	1
		1	7	22.46	22.56	22.43	1
		1	14	22.49	22.40	22.44	1
		8	0	21.13	21.11	21.29	2
		8	3	21.13	21.25	21.14	2
		8	7	21.04	20.96	21.03	2
		15	0	21.01	21.17	21.00	2
3M	64QAM	1	0	21.30	21.32	21.23	2
		1	7	21.27	21.31	21.39	2
		1	14	21.21	21.38	21.37	2
		8	0	20.06	20.19	20.09	3
		8	3	20.13	20.26	20.19	3
		8	7	20.05	20.17	20.10	3
		15	0	20.04	20.04	20.17	3
3M	256QAM	1	0	18.34	18.28	18.19	5
		1	7	18.32	18.20	18.09	5
		1	14	18.02	18.30	18.08	5
		8	0	18.05	18.19	17.94	5
		8	3	18.05	18.04	17.99	5
		8	7	17.94	18.08	18.07	5
		15	0	17.97	18.11	18.00	5

LTE Conducted Power (Full)							
LTE Band 26							
BW	MCS Index	Channel		26697	26865	27033	3GPP MPR
		Frequence (MHz)		814.7	831.5	848.3	
1.4M	QPSK	1	0	23.08	23.32	23.08	0
		1	2	23.00	23.29	23.16	0
		1	5	22.99	23.09	23.01	0
		3	0	23.09	23.23	23.09	0
		3	1	23.03	23.27	23.05	0
		3	3	23.06	23.02	23.02	0
		6	0	21.93	22.15	22.13	1
1.4M	16QAM	1	0	22.67	22.57	22.62	1
		1	2	22.41	22.64	22.53	1
		1	5	22.39	22.50	22.41	1
		3	0	22.25	22.34	22.15	1
		3	1	22.12	22.05	22.08	1
		3	3	22.03	21.99	22.02	1
		6	0	20.94	21.17	21.07	2
1.4M	64QAM	1	0	21.36	21.33	21.28	2
		1	2	21.24	21.36	21.33	2
		1	5	21.21	21.36	21.31	2
		3	0	21.11	21.25	21.05	2
		3	1	21.17	21.25	21.28	2
		3	3	21.11	21.18	21.11	2
		6	0	20.06	20.15	20.07	3
1.4M	256QAM	1	0	18.26	18.38	18.22	5
		1	2	18.33	18.34	18.14	5
		1	5	18.12	18.26	18.01	5
		3	0	18.04	18.08	18.01	5
		3	1	17.98	18.02	17.98	5
		3	3	18.04	18.00	18.01	5
		6	0	18.13	18.18	18.01	5

LTE Conducted Power (Full)							
LTE Band 30							
BW	MCS Index	RB Size	RB Offset		Mid		3GPP MPR (dB)
		Channel			27710		
		Frequence (MHz)			2310		
10M	QPSK	1	0		23.22		0
		1	24		23.18		0
		1	49		23.15		0
		25	0		22.21		1
		25	12		22.17		1
		25	25		22.02		1
		50	0		22.15		1
10M	16QAM	1	0		22.33		1
		1	24		22.31		1
		1	49		22.28		1
		25	0		21.19		2
		25	12		21.18		2
		25	25		21.08		2
		50	0		21.13		2
10M	64QAM	1	0		21.35		2
		1	24		21.22		2
		1	49		21.21		2
		25	0		20.13		3
		25	12		20.18		3
		25	25		20.08		3
		50	0		20.02		3
10M	256QAM	1	0		18.13		5
		1	24		18.15		5
		1	49		18.12		5
		25	0		18.07		5
		25	12		18.11		5
		25	25		17.98		5
		50	0		18.03		5
BW	MCS Index	Channel		27685	27710	27735	3GPP MPR
		Frequence (MHz)		2307.5	2310	2312.5	
5M	QPSK	1	0	23.18	23.19	23.12	0
		1	12	23.08	23.17	23.04	0
		1	24	23.02	23.02	23.02	0
		12	0	22.10	22.13	22.02	1
		12	6	21.94	22.04	21.90	1
		12	13	21.91	21.94	21.86	1
		25	0	22.04	22.08	22.04	1
5M	16QAM	1	0	22.18	22.20	22.15	1
		1	12	22.10	22.16	22.08	1
		1	24	22.13	22.19	22.12	1
		12	0	21.05	21.08	21.03	2
		12	6	20.92	21.00	20.88	2
		12	13	21.01	21.04	20.98	2
		25	0	21.03	21.06	20.99	2
5M	64QAM	1	0	21.22	21.30	21.15	2
		1	12	21.13	21.21	21.10	2
		1	24	21.08	21.14	21.01	2
		12	0	20.01	20.01	19.92	3
		12	6	19.99	20.04	19.97	3
		12	13	19.90	19.93	19.85	3
		25	0	19.95	19.98	19.85	3
5M	256QAM	1	0	18.02	18.03	18.09	5
		1	12	18.09	18.15	18.06	5
		1	24	18.04	18.05	18.04	5
		12	0	17.93	18.00	17.96	5
		12	6	18.01	18.06	18.04	5
		12	13	17.93	17.90	17.88	5
		25	0	17.88	17.97	17.81	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	
		Frequence (MHz)		2580	2595	2610	
20M	QPSK	1	0	23.51	23.57	23.61	0
		1	50	23.47	23.53	23.58	0
		1	99	23.45	23.45	23.48	0
		50	0	22.59	22.62	22.67	1
		50	25	22.54	22.59	22.65	1
		50	50	22.48	22.57	22.58	1
		100	0	22.49	22.54	22.59	1
20M	16QAM	1	0	22.52	22.57	22.62	1
		1	50	22.45	22.46	22.47	1
		1	99	22.43	22.49	22.58	1
		50	0	21.61	21.63	21.71	2
		50	25	21.53	21.62	21.72	2
		50	50	21.57	21.57	21.59	2
		100	0	21.53	21.58	21.68	2
20M	64QAM	1	0	21.13	21.22	21.28	2
		1	50	21.15	21.17	21.27	2
		1	99	21.08	21.11	21.15	2
		50	0	20.55	20.62	20.65	3
		50	25	20.58	20.61	20.64	3
		50	50	20.51	20.56	20.57	3
		100	0	20.44	20.53	20.58	3
20M	256QAM	1	0	18.36	18.37	18.26	5
		1	50	18.31	18.34	18.25	5
		1	99	18.16	18.24	18.12	5
		50	0	18.52	18.58	18.42	5
		50	25	18.56	18.57	18.54	5
		50	50	18.52	18.55	18.47	5
		100	0	18.43	18.51	18.36	5
BW	MCS Index	Channel		37825	38000	38175	3GPP MPR
		Frequence (MHz)		2577.5	2595	2612.5	
15M	QPSK	1	0	23.43	23.51	23.56	0
		1	37	23.47	23.51	23.50	0
		1	74	23.40	23.38	23.43	0
		36	0	22.57	22.53	22.57	1
		36	19	22.51	22.55	22.64	1
		36	39	22.43	22.56	22.50	1
		75	0	22.41	22.50	22.55	1
15M	16QAM	1	0	22.49	22.51	22.55	1
		1	37	22.40	22.45	22.43	1
		1	74	22.36	22.39	22.51	1
		36	0	21.57	21.60	21.71	2
		36	19	21.51	21.53	21.68	2
		36	39	21.57	21.49	21.56	2
		75	0	21.45	21.57	21.65	2
15M	64QAM	1	0	21.11	21.16	21.18	2
		1	37	21.09	21.10	21.26	2
		1	74	21.02	21.10	21.08	2
		36	0	20.50	20.53	20.65	3
		36	19	20.51	20.57	20.64	3
		36	39	20.45	20.49	20.57	3
		75	0	20.42	20.46	20.55	3
15M	256QAM	1	0	18.28	18.32	18.20	5
		1	37	18.26	18.34	18.19	5
		1	74	18.12	18.21	18.12	5
		36	0	18.51	18.52	18.32	5
		36	19	18.54	18.55	18.44	5
		36	39	18.44	18.46	18.43	5
		75	0	18.37	18.46	18.34	5

LTE Conducted Power (Full)							
LTE Band 38							
BW	MCS Index	Channel		37800	38000	38200	3GPP MPR
		Frequence (MHz)		2575	2595	2615	
10M	QPSK	1	0	23.29	23.48	23.44	0
		1	24	23.40	23.42	23.44	0
		1	49	23.33	23.23	23.43	0
		25	0	22.51	22.52	22.60	1
		25	12	22.45	22.59	22.51	1
		25	25	22.30	22.52	22.51	1
		50	0	22.45	22.44	22.48	1
10M	16QAM	1	0	22.44	22.38	22.51	1
		1	24	22.45	22.35	22.44	1
		1	49	22.27	22.39	22.43	1
		25	0	21.37	21.56	21.63	2
		25	12	21.29	21.52	21.61	2
		25	25	21.37	21.42	21.52	2
		50	0	21.43	21.57	21.47	2
10M	64QAM	1	0	21.01	21.00	21.15	2
		1	24	20.99	20.96	21.03	2
		1	49	20.91	20.90	20.97	2
		25	0	20.37	20.54	20.55	3
		25	12	20.36	20.51	20.55	3
		25	25	20.42	20.45	20.47	3
		50	0	20.24	20.45	20.42	3
10M	256QAM	1	0	18.28	18.21	18.17	5
		1	24	18.18	18.22	18.14	5
		1	49	18.06	18.02	18.01	5
		25	0	18.36	18.44	18.35	5
		25	12	18.54	18.46	18.42	5
		25	25	18.31	18.44	18.31	5
		50	0	18.37	18.41	18.27	5
BW	MCS Index	Channel		37775	38000	38225	3GPP MPR
		Frequence (MHz)		2572.5	2595	2617.5	
5M	QPSK	1	0	23.43	23.41	23.31	0
		1	12	23.33	23.45	23.31	0
		1	24	23.24	23.25	23.21	0
		12	0	22.50	22.52	22.49	1
		12	6	22.45	22.39	22.45	1
		12	13	22.36	22.39	22.21	1
		25	0	22.43	22.51	22.39	1
5M	16QAM	1	0	22.33	22.36	22.56	1
		1	12	22.37	22.35	22.39	1
		1	24	22.34	22.46	22.52	1
		12	0	21.45	21.46	21.54	2
		12	6	21.45	21.56	21.65	2
		12	13	21.43	21.42	21.52	2
		25	0	21.49	21.44	21.53	2
5M	64QAM	1	0	21.08	21.15	21.18	2
		1	12	21.01	21.00	21.07	2
		1	24	21.05	20.91	20.93	2
		12	0	20.53	20.50	20.53	3
		12	6	20.42	20.45	20.47	3
		12	13	20.35	20.52	20.48	3
		25	0	20.22	20.40	20.49	3
5M	256QAM	1	0	18.19	18.28	18.03	5
		1	12	18.26	18.16	18.04	5
		1	24	18.01	18.01	17.79	5
		12	0	18.29	18.52	18.25	5
		12	6	18.47	18.35	18.21	5
		12	13	18.39	18.54	18.18	5
		25	0	18.24	18.45	18.19	5

LTE Conducted Power (Full)							
LTE Band 40							
BW	MCS Index	RB Size	RB Offset	Low	Mid	Mid	3GPP MPR (dB)
		Channel		38750	39150	39550	
		Frequence (MHz)		2310	2350	2390	
20M	QPSK	1	0	23.57	23.59	23.40	0
		1	50	23.45	23.54	23.38	0
		1	99	23.49	23.53	23.33	0
		50	0	22.69	22.73	22.61	1
		50	25	22.58	22.63	22.56	1
		50	50	22.56	22.58	22.51	1
		100	0	22.59	22.61	22.58	1
20M	16QAM	1	0	22.51	22.59	22.41	1
		1	50	22.50	22.51	22.40	1
		1	99	22.42	22.52	22.39	1
		50	0	21.47	21.52	21.39	2
		50	25	21.59	21.65	21.57	2
		50	50	21.69	21.74	21.67	2
		100	0	21.58	21.59	21.57	2
20M	64QAM	1	0	21.28	21.28	21.26	2
		1	50	21.14	21.18	21.06	2
		1	99	21.23	21.23	21.20	2
		50	0	20.49	20.54	20.48	3
		50	25	20.65	20.65	20.62	3
		50	50	20.65	20.71	20.57	3
		100	0	20.54	20.56	20.44	3
20M	256QAM	1	0	18.40	18.45	18.37	5
		1	50	18.32	18.35	18.25	5
		1	99	18.32	18.42	18.25	5
		50	0	18.42	18.52	18.34	5
		50	25	18.60	18.65	18.58	5
		50	50	18.64	18.73	18.55	5
		100	0	18.48	18.58	18.40	5
BW	MCS Index	Channel		38725	39150	39575	3GPP MPR
		Frequence (MHz)		2307.5	2350	2392.5	
15M	QPSK	1	0	23.47	23.58	23.34	0
		1	37	23.42	23.51	23.29	0
		1	74	23.42	23.49	23.24	0
		36	0	22.61	22.69	22.58	1
		36	19	22.50	22.55	22.50	1
		36	39	22.48	22.56	22.47	1
		75	0	22.49	22.52	22.55	1
15M	16QAM	1	0	22.49	22.50	22.31	1
		1	37	22.50	22.44	22.39	1
		1	74	22.33	22.47	22.36	1
		36	0	21.39	21.45	21.30	2
		36	19	21.58	21.57	21.48	2
		36	39	21.64	21.74	21.67	2
		75	0	21.48	21.58	21.51	2
15M	64QAM	1	0	21.23	21.23	21.24	2
		1	37	21.07	21.14	20.97	2
		1	74	21.15	21.13	21.20	2
		36	0	20.42	20.46	20.39	3
		36	19	20.55	20.55	20.54	3
		36	39	20.65	20.71	20.57	3
		75	0	20.52	20.49	20.44	3
15M	256QAM	1	0	18.37	18.37	18.34	5
		1	37	18.25	18.29	18.20	5
		1	74	18.25	18.36	18.17	5
		36	0	18.33	18.48	18.26	5
		36	19	18.52	18.55	18.51	5
		36	39	18.58	18.69	18.53	5
		75	0	18.43	18.51	18.32	5

LTE Conducted Power (Full)							
LTE Band 40							
BW	MCS Index	Channel		38700	39150	39600	3GPP MPR
		Frequence (MHz)		2305	2350	2395	
10M	QPSK	1	0	23.41	23.44	23.25	0
		1	24	23.41	23.33	23.20	0
		1	49	23.37	23.35	23.27	0
		25	0	22.55	22.53	22.46	1
		25	12	22.41	22.53	22.44	1
		25	25	22.38	22.38	22.41	1
		50	0	22.53	22.37	22.33	1
10M	16QAM	1	0	22.33	22.41	22.19	1
		1	24	22.37	22.44	22.19	1
		1	49	22.30	22.39	22.26	1
		25	0	21.38	21.35	21.25	2
		25	12	21.39	21.50	21.47	2
		25	25	21.58	21.68	21.58	2
		50	0	21.42	21.53	21.39	2
10M	64QAM	1	0	21.14	21.17	21.05	2
		1	24	21.10	20.94	20.95	2
		1	49	21.13	21.01	21.09	2
		25	0	20.36	20.36	20.28	3
		25	12	20.49	20.54	20.50	3
		25	25	20.58	20.46	20.42	3
		50	0	20.48	20.54	20.37	3
10M	256QAM	1	0	18.32	18.32	18.21	5
		1	24	18.25	18.18	18.07	5
		1	49	18.08	18.36	18.09	5
		25	0	18.32	18.49	18.25	5
		25	12	18.42	18.50	18.48	5
		25	25	18.47	18.59	18.45	5
		50	0	18.40	18.50	18.23	5
BW	MCS Index	Channel		38675	39150	39625	3GPP MPR
		Frequence (MHz)		2302.5	2350	2397.5	
5M	QPSK	1	0	23.52	23.50	23.20	0
		1	12	23.30	23.42	23.13	0
		1	24	23.44	23.39	23.15	0
		12	0	22.54	22.65	22.46	1
		12	6	22.44	22.47	22.20	1
		12	13	22.52	22.39	22.27	1
		25	0	22.46	22.49	22.48	1
5M	16QAM	1	0	22.36	22.52	22.25	1
		1	12	22.42	22.38	22.20	1
		1	24	22.25	22.38	22.34	1
		12	0	21.32	21.30	21.24	2
		12	6	21.45	21.58	21.44	2
		12	13	21.58	21.57	21.44	2
		25	0	21.50	21.47	21.43	2
5M	64QAM	1	0	21.26	21.20	21.17	2
		1	12	21.08	21.07	20.93	2
		1	24	21.05	21.06	21.09	2
		12	0	20.42	20.39	20.28	3
		12	6	20.46	20.48	20.43	3
		12	13	20.43	20.63	20.53	3
		25	0	20.43	20.51	20.22	3
5M	256QAM	1	0	18.31	18.39	18.12	5
		1	12	18.21	18.27	18.01	5
		1	24	18.19	18.36	18.12	5
		12	0	18.35	18.38	18.30	5
		12	6	18.57	18.46	18.37	5
		12	13	18.54	18.60	18.26	5
		25	0	18.32	18.52	18.30	5

LTE Conducted Power (Full)									
LTE Band 41 PC2									
BW	MCS Index	RB Size	RB Offset	Low	Mid	Mid	Mid	High	3GPP MPR (dB)
		Channel		39750	40185	40620	41055	41490	
		Frequence (MHz)		2506	2549.5	2593	2636.5	2680	
20M	QPSK	1	0	26.96	26.62	26.99	26.87	26.43	0
		1	50	26.87	26.60	26.96	26.74	26.35	0
		1	99	26.88	26.58	26.88	26.79	26.33	0
		50	0	25.93	25.81	25.98	25.87	25.45	1
		50	25	25.90	25.78	25.96	25.82	25.41	1
		50	50	25.91	25.67	25.95	25.75	25.40	1
		100	0	25.83	25.59	25.91	25.65	25.38	1
20M	16QAM	1	0	25.96	25.79	25.98	25.85	25.42	1
		1	50	25.91	25.72	25.96	25.76	25.39	1
		1	99	25.81	25.65	25.91	25.69	25.35	1
		50	0	24.88	24.71	24.96	24.76	24.38	2
		50	25	24.89	24.76	24.93	24.80	24.36	2
		50	50	24.83	24.59	24.91	24.69	24.33	2
		100	0	24.86	24.57	24.95	24.67	24.35	2
20M	64QAM	1	0	24.91	24.73	24.97	24.83	24.41	2
		1	50	24.95	24.76	24.95	24.77	24.37	2
		1	99	24.81	24.72	24.89	24.72	24.35	2
		50	0	23.90	23.78	23.96	23.84	23.46	3
		50	25	23.84	23.73	23.94	23.75	23.44	3
		50	50	23.84	23.69	23.90	23.75	23.41	3
		100	0	23.90	23.76	23.92	23.78	23.40	3
20M	256QAM	1	0	21.95	21.78	21.98	21.86	21.36	5
		1	50	21.87	21.74	21.96	21.78	21.37	5
		1	99	21.81	21.69	21.89	21.76	21.30	5
		50	0	21.91	21.79	21.91	21.85	21.37	5
		50	25	21.88	21.72	21.88	21.80	21.31	5
		50	50	21.81	21.74	21.85	21.76	21.35	5
		100	0	21.81	21.70	21.90	21.71	21.35	5
BW	MCS Index	Channel		39725	40173	40620	41068	41515	3GPP MPR
		Frequence (MHz)		2503.5	2548.3	2593	2637.8	2682.5	
15M	QPSK	1	0	26.92	26.62	26.96	26.81	26.38	0
		1	37	26.85	26.54	26.90	26.68	26.31	0
		1	74	26.85	26.53	26.80	26.73	26.28	0
		36	0	25.85	25.76	25.91	25.85	25.38	1
		36	19	25.84	25.76	25.90	25.81	25.33	1
		36	39	25.90	25.57	25.85	25.74	25.40	1
		75	0	25.76	25.54	25.91	25.58	25.38	1
15M	16QAM	1	0	25.95	25.77	25.94	25.84	25.34	1
		1	37	25.83	25.65	25.93	25.68	25.27	1
		1	74	25.78	25.61	25.85	25.64	25.28	1
		36	0	24.88	24.71	24.92	24.76	24.36	2
		36	19	24.83	24.68	24.83	24.70	24.38	2
		36	39	24.75	24.52	24.82	24.62	24.35	2
		75	0	24.80	24.50	24.86	24.60	24.28	2
15M	64QAM	1	0	24.83	24.65	24.90	24.83	24.38	2
		1	37	24.92	24.73	24.86	24.67	24.29	2
		1	74	24.73	24.69	24.79	24.67	24.27	2
		36	0	23.89	23.78	23.88	23.75	23.36	3
		36	19	23.83	23.68	23.93	23.68	23.38	3
		36	39	23.77	23.61	23.81	23.66	23.33	3
		75	0	23.90	23.73	23.86	23.76	23.38	3
15M	256QAM	1	0	21.91	21.77	21.95	21.80	21.32	5
		1	37	21.84	21.72	21.96	21.74	21.36	5
		1	74	21.79	21.61	21.84	21.71	21.20	5
		36	0	21.81	21.72	21.89	21.76	21.29	5
		36	19	21.81	21.62	21.80	21.74	21.25	5
		36	39	21.72	21.70	21.83	21.70	21.31	5
		75	0	21.71	21.68	21.81	21.62	21.40	5

LTE Conducted Power (Full)									
LTE Band 41 PC2									
BW	MCS Index	Channel		39700	40160	40620	41080	41540	3GPP MPR
		Frequence (MHz)		2501	2547	2593	2639	2685	
10M	QPSK	1	0	26.91	26.53	26.92	26.80	26.43	0
		1	24	26.80	26.50	26.96	26.69	26.29	0
		1	49	26.85	26.56	26.87	26.76	26.23	0
		25	0	25.89	25.74	25.98	25.87	25.44	1
		25	12	25.89	25.69	25.88	25.74	25.41	1
		25	25	25.91	25.59	25.94	25.65	25.30	1
		50	0	25.77	25.57	25.87	25.62	25.36	1
10M	16QAM	1	0	25.96	25.69	25.98	25.76	25.41	1
		1	24	25.81	25.66	25.88	25.75	25.32	1
		1	49	25.77	25.58	25.90	25.60	25.32	1
		25	0	24.86	24.63	24.95	24.76	24.43	2
		25	12	24.88	24.68	24.90	24.75	24.40	2
		25	25	24.79	24.52	24.88	24.59	24.34	2
		50	0	24.85	24.48	24.93	24.58	24.32	2
10M	64QAM	1	0	24.84	24.67	24.88	24.74	24.36	2
		1	24	24.86	24.68	24.85	24.77	24.27	2
		1	49	24.75	24.64	24.83	24.68	24.30	2
		25	0	23.80	23.76	23.87	23.78	23.42	3
		25	12	23.76	23.66	23.94	23.70	23.39	3
		25	25	23.76	23.64	23.87	23.72	23.34	3
		50	0	23.86	23.67	23.89	23.78	23.34	3
10M	256QAM	1	0	21.92	21.73	21.96	21.77	21.32	5
		1	24	21.79	21.73	21.88	21.69	21.33	5
		1	49	21.73	21.61	21.83	21.76	21.24	5
		25	0	21.87	21.72	21.88	21.77	21.35	5
		25	12	21.87	21.64	21.86	21.76	21.22	5
		25	25	21.80	21.65	21.81	21.71	21.25	5
		50	0	21.75	21.65	21.80	21.70	21.38	5
BW	MCS Index	Channel		39675	40148	40620	41093	41565	3GPP MPR
		Frequence (MHz)		2498.5	2545.8	2593	2640.3	2687.5	
5M	QPSK	1	0	26.92	26.59	26.95	26.77	26.33	0
		1	12	26.79	26.58	26.95	26.67	26.35	0
		1	24	26.86	26.49	26.83	26.79	26.29	0
		12	0	25.83	25.71	25.90	25.82	25.43	1
		12	6	25.87	25.68	25.86	25.72	25.37	1
		12	13	25.91	25.62	25.87	25.67	25.34	1
		25	0	25.76	25.55	25.87	25.60	25.37	1
5M	16QAM	1	0	25.96	25.73	25.88	25.83	25.35	1
		1	12	25.91	25.71	25.86	25.76	25.28	1
		1	24	25.76	25.64	25.91	25.66	25.32	1
		12	0	24.80	24.68	24.94	24.67	24.39	2
		12	6	24.89	24.75	24.88	24.78	24.38	2
		12	13	24.76	24.51	24.82	24.69	24.31	2
		25	0	24.83	24.47	24.89	24.65	24.33	2
5M	64QAM	1	0	24.83	24.65	24.89	24.82	24.38	2
		1	12	24.91	24.66	24.86	24.68	24.29	2
		1	24	24.81	24.66	24.81	24.63	24.29	2
		12	0	23.80	23.74	23.89	23.74	23.42	3
		12	6	23.77	23.69	23.85	23.73	23.41	3
		12	13	23.75	23.59	23.88	23.66	23.36	3
		25	0	23.87	23.74	23.87	23.77	23.31	3
5M	256QAM	1	0	21.87	21.74	21.98	21.84	21.33	5
		1	12	21.77	21.68	21.93	21.73	21.27	5
		1	24	21.74	21.64	21.86	21.75	21.21	5
		12	0	21.88	21.73	21.83	21.79	21.28	5
		12	6	21.79	21.70	21.81	21.73	21.29	5
		12	13	21.78	21.72	21.76	21.72	21.34	5
		25	0	21.79	21.61	21.80	21.66	21.32	5

LTE Conducted Power (Full)									
LTE Band 41 PC3									
BW	MCS Index	RB Size	RB Offset	Low	Mid	Mid	Mid	High	3GPP MPR (dB)
		Channel		39750	40185	40620	41055	41490	
		Frequence (MHz)		2506	2549.5	2593	2636.5	2680	
20M	QPSK	1	0	23.85	23.63	23.95	23.73	23.62	0
		1	50	23.83	23.62	23.92	23.70	23.58	0
		1	99	23.80	23.53	23.89	23.63	23.49	0
		50	0	22.96	22.81	22.98	22.84	22.79	1
		50	25	22.94	22.75	22.95	22.84	22.67	1
		50	50	22.88	22.71	22.89	22.71	22.70	1
		100	0	22.93	22.77	22.96	22.79	22.75	1
20M	16QAM	1	0	22.95	22.67	22.98	22.74	22.59	1
		1	50	22.85	22.70	22.95	22.66	22.57	1
		1	99	22.88	22.57	22.97	22.70	22.49	1
		50	0	21.89	21.74	21.95	21.86	21.74	2
		50	25	21.93	21.79	21.92	21.79	21.65	2
		50	50	21.79	21.67	21.87	21.73	21.71	2
		100	0	21.96	21.79	21.99	21.89	21.70	2
20M	64QAM	1	0	21.92	21.65	21.72	21.75	21.60	2
		1	50	21.87	21.67	21.69	21.69	21.57	2
		1	99	21.83	21.63	21.59	21.66	21.50	2
		50	0	20.97	20.82	20.98	20.77	20.74	3
		50	25	20.89	20.78	20.91	20.82	20.66	3
		50	50	20.79	20.67	20.87	20.72	20.67	3
		100	0	20.93	20.70	20.99	20.89	20.76	3
20M	256QAM	1	0	18.95	18.60	18.79	18.66	18.50	5
		1	50	18.80	18.70	18.85	18.63	18.50	5
		1	99	18.79	18.57	18.68	18.64	18.41	5
		50	0	18.85	18.66	18.88	18.84	18.69	5
		50	25	18.88	18.78	18.85	18.73	18.57	5
		50	50	18.75	18.66	18.82	18.63	18.68	5
		100	0	18.94	18.70	18.89	18.80	18.61	5
BW	MCS Index	Channel		39725	40173	40620	41068	41515	3GPP MPR
		Frequence (MHz)		2503.5	2548.3	2593	2637.8	2682.5	
15M	QPSK	1	0	23.83	23.61	23.94	23.64	23.57	0
		1	37	23.74	23.55	23.89	23.70	23.53	0
		1	74	23.77	23.50	23.83	23.61	23.44	0
		36	0	22.89	22.79	22.97	22.75	22.72	1
		36	19	22.85	22.65	22.89	22.83	22.60	1
		36	39	22.78	22.67	22.86	22.63	22.68	1
		75	0	22.90	22.77	22.88	22.72	22.68	1
15M	16QAM	1	0	22.76	22.61	22.86	22.70	22.55	1
		1	37	22.81	22.61	22.88	22.63	22.53	1
		1	74	22.78	22.44	22.89	22.56	22.43	1
		36	0	21.89	21.75	21.92	21.75	21.75	2
		36	19	21.89	21.72	21.90	21.84	21.63	2
		36	39	21.83	21.69	21.89	21.61	21.63	2
		75	0	21.90	21.77	21.92	21.78	21.66	2
15M	64QAM	1	0	21.84	21.53	21.85	21.64	21.59	2
		1	37	21.81	21.56	21.90	21.65	21.55	2
		1	74	21.79	21.47	21.82	21.55	21.47	2
		36	0	20.86	20.80	20.93	20.79	20.72	3
		36	19	20.87	20.73	20.87	20.79	20.57	3
		36	39	20.81	20.62	20.81	20.62	20.65	3
		75	0	20.91	20.70	20.95	20.79	20.67	3
15M	256QAM	1	0	18.92	18.64	18.93	18.68	18.59	5
		1	37	18.81	18.70	18.94	18.65	18.54	5
		1	74	18.83	18.57	18.87	18.68	18.48	5
		36	0	18.83	18.72	18.92	18.79	18.74	5
		36	19	18.85	18.69	18.90	18.72	18.57	5
		36	39	18.74	18.58	18.78	18.66	18.71	5
		75	0	18.95	18.74	18.93	18.88	18.64	5

LTE Conducted Power (Full)									
LTE Band 41 PC3									
BW	MCS Index	Channel		39700	40160	40620	41080	41540	3GPP MPR
		Frequence (MHz)		2501	2547	2593	2639	2685	
10M	QPSK	1	0	23.83	23.62	23.86	23.68	23.61	0
		1	24	23.74	23.60	23.90	23.70	23.51	0
		1	49	23.77	23.44	23.84	23.60	23.48	0
		25	0	22.96	22.77	22.95	22.74	22.69	1
		25	12	22.94	22.66	22.91	22.79	22.58	1
		25	25	22.78	22.62	22.86	22.66	22.65	1
		50	0	22.86	22.72	22.93	22.70	22.66	1
10M	16QAM	1	0	22.83	22.56	22.87	22.69	22.54	1
		1	24	22.75	22.61	22.92	22.66	22.52	1
		1	49	22.74	22.52	22.88	22.63	22.45	1
		25	0	21.86	21.76	21.93	21.83	21.77	2
		25	12	21.94	21.67	21.87	21.83	21.59	2
		25	25	21.82	21.61	21.79	21.68	21.63	2
		50	0	21.89	21.71	21.87	21.75	21.66	2
10M	64QAM	1	0	21.78	21.62	21.91	21.68	21.55	2
		1	24	21.76	21.52	21.84	21.64	21.52	2
		1	49	21.76	21.47	21.86	21.60	21.45	2
		25	0	20.96	20.78	20.95	20.76	20.75	3
		25	12	20.84	20.75	20.87	20.76	20.57	3
		25	25	20.86	20.63	20.86	20.71	20.68	3
		50	0	20.89	20.73	20.90	20.74	20.75	3
10M	256QAM	1	0	18.88	18.67	18.91	18.71	18.57	5
		1	24	18.85	18.61	18.88	18.58	18.55	5
		1	49	18.85	18.55	18.87	18.69	18.40	5
		25	0	18.79	18.70	18.88	18.81	18.68	5
		25	12	18.90	18.74	18.83	18.78	18.60	5
		25	25	18.79	18.60	18.86	18.63	18.71	5
		50	0	18.89	18.70	18.89	18.86	18.62	5
BW	MCS Index	Channel		39675	40148	40620	41093	41565	3GPP MPR
		Frequence (MHz)		2498.5	2545.8	2593	2640.3	2687.5	
5M	QPSK	1	0	23.81	23.57	23.85	23.63	23.62	0
		1	12	23.78	23.52	23.88	23.64	23.55	0
		1	24	23.70	23.45	23.84	23.63	23.44	0
		12	0	22.89	22.76	22.95	22.77	22.71	1
		12	6	22.93	22.65	22.93	22.81	22.63	1
		12	13	22.81	22.62	22.83	22.70	22.67	1
		25	0	22.85	22.68	22.93	22.72	22.70	1
5M	16QAM	1	0	22.75	22.58	22.85	22.70	22.61	1
		1	12	22.75	22.56	22.90	22.67	22.53	1
		1	24	22.71	22.53	22.79	22.60	22.48	1
		12	0	21.86	21.81	21.98	21.76	21.79	2
		12	6	21.91	21.67	21.87	21.83	21.57	2
		12	13	21.87	21.67	21.87	21.67	21.66	2
		25	0	21.89	21.73	21.93	21.70	21.67	2
5M	64QAM	1	0	21.83	21.60	21.91	21.72	21.52	2
		1	12	21.80	21.54	21.91	21.60	21.50	2
		1	24	21.73	21.48	21.85	21.58	21.48	2
		12	0	20.87	20.80	20.95	20.77	20.77	3
		12	6	20.84	20.67	20.85	20.78	20.66	3
		12	13	20.86	20.66	20.79	20.67	20.66	3
		25	0	20.90	20.71	20.94	20.72	20.68	3
5M	256QAM	1	0	18.95	18.57	18.90	18.67	18.49	5
		1	12	18.77	18.60	18.92	18.56	18.48	5
		1	24	18.80	18.53	18.88	18.62	18.45	5
		12	0	18.89	18.68	18.92	18.78	18.66	5
		12	6	18.91	18.72	18.85	18.79	18.55	5
		12	13	18.78	18.60	18.82	18.67	18.61	5
		25	0	18.93	18.77	18.94	18.81	18.63	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	
		Frequence (MHz)		3560	3603	3647	3690	
20M	QPSK	1	0	21.73	21.75	21.53	21.87	0
		1	50	21.65	21.72	21.52	21.85	0
		1	99	21.64	21.71	21.49	21.83	0
		50	0	20.93	20.91	20.92	20.99	1
		50	25	20.88	20.95	20.88	20.98	1
		50	50	20.86	20.90	20.79	20.97	1
		100	0	20.78	20.85	20.71	20.95	1
20M	16QAM	1	0	20.69	20.78	20.67	20.84	1
		1	50	20.68	20.84	20.58	20.97	1
		1	99	20.71	20.76	20.58	20.87	1
		50	0	19.96	19.93	19.85	19.85	2
		50	25	19.85	19.89	19.82	19.89	2
		50	50	19.85	19.96	19.86	19.82	2
		100	0	19.80	19.91	19.68	19.85	2
20M	64QAM	1	0	19.68	19.84	19.65	19.37	2
		1	50	19.67	19.78	19.60	19.48	2
		1	99	19.70	19.81	19.62	19.35	2
		50	0	18.92	18.94	18.84	18.82	3
		50	25	18.91	18.97	18.81	18.77	3
		50	50	18.83	18.90	18.81	18.75	3
		100	0	18.78	18.88	18.72	18.83	3
20M	256QAM	1	0	16.75	16.83	16.59	16.56	5
		1	50	16.77	16.96	16.66	16.69	5
		1	99	16.74	16.84	16.65	16.52	5
		50	0	16.84	16.75	16.94	16.81	5
		50	25	16.89	16.81	16.76	16.85	5
		50	50	16.96	16.72	16.79	16.81	5
		100	0	16.81	16.79	16.72	16.79	5
BW	MCS Index	Channel		55315	55765	56215	56665	3GPP MPR
		Frequence (MHz)		3557.5	3602.5	3647.5	3692.5	
15M	QPSK	1	0	21.72	21.69	21.50	21.82	0
		1	37	21.61	21.66	21.45	21.83	0
		1	74	21.62	21.63	21.47	21.79	0
		36	0	20.83	20.85	20.82	20.91	1
		36	19	20.85	20.93	20.85	20.96	1
		36	39	20.83	20.89	20.79	20.96	1
		75	0	20.69	20.80	20.68	20.94	1
15M	16QAM	1	0	20.71	20.74	20.49	20.84	1
		1	37	20.58	20.72	20.42	20.78	1
		1	74	20.61	20.65	20.44	20.78	1
		36	0	19.89	19.88	19.83	19.91	2
		36	19	19.87	19.93	19.87	19.95	2
		36	39	19.86	19.85	19.78	19.90	2
		75	0	19.70	19.82	19.68	19.95	2
15M	64QAM	1	0	19.63	19.75	19.44	19.77	2
		1	37	19.57	19.62	19.45	19.79	2
		1	74	19.58	19.67	19.42	19.79	2
		36	0	18.92	18.98	18.86	18.92	3
		36	19	18.88	18.89	18.88	18.99	3
		36	39	18.77	18.80	18.74	18.96	3
		75	0	18.78	18.82	18.62	18.93	3
15M	256QAM	1	0	16.68	16.68	16.63	16.74	5
		1	37	16.59	16.76	16.52	16.87	5
		1	74	16.64	16.71	16.55	16.82	5
		36	0	16.96	16.87	16.76	16.81	5
		36	19	16.76	16.88	16.78	16.83	5
		36	39	16.81	16.96	16.80	16.79	5
		75	0	16.73	16.90	16.58	16.78	5

LTE Conducted Power (Full)								
LTE Band 48								
BW	MCS Index	Channel		55290	55750	56220	56690	3GPP MPR
		Frequence (MHz)		3555	3601	3648	3695	
10M	QPSK	1	0	21.64	21.70	21.45	21.79	0
		1	24	21.64	21.70	21.51	21.77	0
		1	49	21.61	21.67	21.42	21.77	0
		25	0	20.87	20.97	20.84	20.97	1
		25	12	20.82	20.85	20.87	20.98	1
		25	25	20.78	20.81	20.76	20.89	1
		50	0	20.71	20.76	20.61	20.90	1
10M	16QAM	1	0	20.66	20.72	20.53	20.79	1
		1	24	20.63	20.63	20.42	20.81	1
		1	49	20.57	20.67	20.43	20.81	1
		25	0	19.89	19.99	19.84	19.91	2
		25	12	19.82	19.87	19.81	19.93	2
		25	25	19.77	19.89	19.73	19.88	2
		50	0	19.73	19.79	19.71	19.92	2
10M	64QAM	1	0	19.68	19.68	19.46	19.83	2
		1	24	19.57	19.62	19.50	19.79	2
		1	49	19.57	19.69	19.39	19.73	2
		25	0	18.85	19.00	18.84	18.92	3
		25	12	18.79	18.90	18.82	18.96	3
		25	25	18.80	18.90	18.73	18.93	3
		50	0	18.76	18.78	18.69	18.89	3
10M	256QAM	1	0	16.59	16.74	16.66	16.74	5
		1	24	16.63	16.81	16.53	16.87	5
		1	49	16.67	16.76	16.49	16.83	5
		25	0	16.95	16.87	16.75	16.82	5
		25	12	16.84	16.88	16.74	16.82	5
		25	25	16.77	16.89	16.79	16.77	5
		50	0	16.77	16.84	16.63	16.79	5
BW	MCS Index	Channel		55265	55745	56235	56715	3GPP MPR
		Frequence (MHz)		3552.5	3600.5	3649.5	3697.5	
5M	QPSK	1	0	21.69	21.68	21.45	21.84	0
		1	12	21.61	21.66	21.44	21.75	0
		1	24	21.55	21.61	21.41	21.79	0
		12	0	20.87	20.96	20.84	20.94	1
		12	6	20.87	20.86	20.81	20.98	1
		12	13	20.86	20.81	20.74	20.88	1
		25	0	20.70	20.85	20.61	20.94	1
5M	16QAM	1	0	20.63	20.70	20.43	20.78	1
		1	12	20.64	20.66	20.46	20.79	1
		1	24	20.56	20.66	20.44	20.82	1
		12	0	19.90	19.92	19.87	20.00	2
		12	6	19.80	19.89	19.88	19.92	2
		12	13	19.84	19.86	19.71	19.92	2
		25	0	19.68	19.83	19.64	19.92	2
5M	64QAM	1	0	19.72	19.67	19.53	19.84	2
		1	12	19.64	19.67	19.42	19.80	2
		1	24	19.56	19.68	19.47	19.78	2
		12	0	18.92	18.95	18.90	18.99	3
		12	6	18.82	18.91	18.79	18.98	3
		12	13	18.78	18.88	18.76	18.91	3
		25	0	18.69	18.81	18.68	18.90	3
5M	256QAM	1	0	16.68	16.78	16.60	16.82	5
		1	12	16.60	16.81	16.56	16.87	5
		1	24	16.70	16.72	16.51	16.85	5
		12	0	16.92	16.91	16.84	16.77	5
		12	6	16.76	16.89	16.78	16.84	5
		12	13	16.80	16.95	16.84	16.80	5
		25	0	16.79	16.81	16.60	16.81	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	
		Frequence (MHz)		1720	1745	1770	
20M	QPSK	1	0	23.43	23.52	23.31	0
		1	50	23.44	23.48	23.28	0
		1	99	23.42	23.45	23.25	0
		50	0	22.51	22.58	22.45	1
		50	25	22.47	22.55	22.43	1
		50	50	22.37	22.43	22.36	1
		100	0	22.35	22.41	22.32	1
20M	16QAM	1	0	22.75	22.81	22.70	1
		1	50	22.74	22.74	22.73	1
		1	99	22.65	22.68	22.62	1
		50	0	21.37	21.46	21.28	2
		50	25	21.52	21.54	21.45	2
		50	50	21.36	21.42	21.34	2
		100	0	21.38	21.39	21.37	2
20M	64QAM	1	0	21.52	21.62	21.52	2
		1	50	21.60	21.68	21.57	2
		1	99	21.49	21.54	21.47	2
		50	0	20.43	20.44	20.37	3
		50	25	20.45	20.49	20.41	3
		50	50	20.34	20.36	20.31	3
		100	0	20.36	20.46	20.30	3
20M	256QAM	1	0	18.38	18.51	18.42	5
		1	50	18.40	18.48	18.48	5
		1	99	18.26	18.39	18.33	5
		50	0	18.23	18.38	18.32	5
		50	25	18.45	18.48	18.45	5
		50	50	18.25	18.33	18.30	5
		100	0	18.28	18.42	18.32	5
BW	MCS Index	Channel		132047	132322	132597	3GPP MPR
		Frequence (MHz)		1717.5	1745	1772.5	
15M	QPSK	1	0	23.34	23.45	23.21	0
		1	37	23.37	23.48	23.24	0
		1	74	23.36	23.42	23.16	0
		36	0	22.43	22.50	22.41	1
		36	19	22.47	22.55	22.33	1
		36	39	22.29	22.44	22.26	1
		75	0	22.33	22.33	22.28	1
15M	16QAM	1	0	22.70	22.71	22.63	1
		1	37	22.69	22.64	22.69	1
		1	74	22.61	22.61	22.52	1
		36	0	21.32	21.36	21.21	2
		36	19	21.45	21.48	21.39	2
		36	39	21.30	21.38	21.33	2
		75	0	21.36	21.29	21.30	2
15M	64QAM	1	0	21.46	21.59	21.46	2
		1	37	21.52	21.64	21.51	2
		1	74	21.40	21.53	21.44	2
		36	0	20.38	20.44	20.32	3
		36	19	20.37	20.47	20.38	3
		36	39	20.30	20.27	20.26	3
		75	0	20.31	20.36	20.28	3
15M	256QAM	1	0	18.38	18.49	18.35	5
		1	37	18.32	18.48	18.43	5
		1	74	18.22	18.36	18.28	5
		36	0	18.13	18.28	18.27	5
		36	19	18.45	18.38	18.45	5
		36	39	18.17	18.28	18.26	5
		75	0	18.25	18.40	18.32	5

LTE Conducted Power (Full)							
LTE Band 66							
BW	MCS Index	Channel		132022	132322	132622	3GPP MPR
		Frequence (MHz)		1715	1745	1775	
10M	QPSK	1	0	23.31	23.47	23.25	0
		1	24	23.42	23.41	23.16	0
		1	49	23.28	23.30	23.20	0
		25	0	22.24	22.30	22.27	1
		25	12	22.35	22.40	22.32	1
		25	25	22.22	22.38	22.16	1
		50	0	22.15	22.29	22.24	1
10M	16QAM	1	0	22.58	22.68	22.55	1
		1	24	22.64	22.63	22.61	1
		1	49	22.55	22.45	22.41	1
		25	0	21.19	21.39	21.09	2
		25	12	21.36	21.40	21.26	2
		25	25	21.35	21.30	21.22	2
		50	0	21.18	21.30	21.17	2
10M	64QAM	1	0	21.46	21.59	21.35	2
		1	24	21.46	21.58	21.49	2
		1	49	21.39	21.39	21.37	2
		25	0	20.32	20.38	20.26	3
		25	12	20.25	20.27	20.27	3
		25	25	20.28	20.16	20.13	3
		50	0	20.17	20.31	20.16	3
10M	256QAM	1	0	18.33	18.42	18.27	5
		1	24	18.24	18.32	18.33	5
		1	49	18.12	18.39	18.11	5
		25	0	18.16	18.28	18.22	5
		25	12	18.26	18.34	18.25	5
		25	25	18.21	18.29	18.13	5
		50	0	18.24	18.24	18.19	5
BW	MCS Index	Channel		131997	132322	132647	3GPP MPR
		Frequence (MHz)		1712.5	1745	1777.5	
5M	QPSK	1	0	23.29	23.40	23.10	0
		1	12	23.31	23.26	23.10	0
		1	24	23.22	23.44	23.16	0
		12	0	22.32	22.30	22.33	1
		12	6	22.31	22.53	22.30	1
		12	13	22.16	22.43	22.24	1
		25	0	22.21	22.29	22.09	1
5M	16QAM	1	0	22.59	22.74	22.52	1
		1	12	22.61	22.56	22.61	1
		1	24	22.46	22.68	22.39	1
		12	0	21.27	21.31	21.17	2
		12	6	21.46	21.42	21.34	2
		12	13	21.26	21.25	21.19	2
		25	0	21.15	21.26	21.27	2
5M	64QAM	1	0	21.42	21.51	21.36	2
		1	12	21.55	21.53	21.42	2
		1	24	21.43	21.37	21.44	2
		12	0	20.32	20.21	20.18	3
		12	6	20.36	20.37	20.30	3
		12	13	20.16	20.26	20.26	3
		25	0	20.17	20.34	20.18	3
5M	256QAM	1	0	18.30	18.28	18.29	5
		1	12	18.28	18.34	18.34	5
		1	24	18.13	18.18	18.15	5
		12	0	18.08	18.29	18.25	5
		12	6	18.30	18.31	18.26	5
		12	13	18.15	18.15	18.08	5
		25	0	18.13	18.32	18.06	5

LTE Conducted Power (Full)							
LTE Band 66							
BW	MCS Index	Channel		131987	132322	132657	3GPP MPR
		Frequence (MHz)		1711.5	1745	1778.5	
3M	QPSK	1	0	23.41	23.47	23.27	0
		1	7	23.32	23.35	23.19	0
		1	14	23.34	23.37	23.17	0
		8	0	22.38	22.39	22.27	1
		8	3	22.33	22.47	22.24	1
		8	7	22.33	22.24	22.24	1
		15	0	22.21	22.27	22.09	1
3M	16QAM	1	0	22.56	22.75	22.60	1
		1	7	22.65	22.60	22.68	1
		1	14	22.63	22.59	22.50	1
		8	0	21.30	21.27	21.18	2
		8	3	21.51	21.38	21.32	2
		8	7	21.31	21.30	21.22	2
		15	0	21.32	21.22	21.17	2
3M	64QAM	1	0	21.39	21.56	21.40	2
		1	7	21.51	21.59	21.44	2
		1	14	21.30	21.48	21.39	2
		8	0	20.38	20.26	20.21	3
		8	3	20.35	20.37	20.18	3
		8	7	20.30	20.32	20.12	3
		15	0	20.27	20.42	20.12	3
3M	256QAM	1	0	18.29	18.40	18.18	5
		1	7	18.30	18.33	18.36	5
		1	14	18.09	18.25	18.16	5
		8	0	18.09	18.18	18.12	5
		8	3	18.32	18.39	18.29	5
		8	7	18.08	18.22	18.14	5
		15	0	18.22	18.23	18.24	5
BW	MCS Index	Channel		131979	132322	132665	3GPP MPR
		Frequence (MHz)		1710.7	1745	1779.3	
1.4M	QPSK	1	0	23.23	23.37	23.17	0
		1	2	23.34	23.39	23.23	0
		1	5	23.30	23.32	23.22	0
		3	0	23.28	23.33	23.35	0
		3	1	23.34	23.42	23.18	0
		3	3	23.17	23.27	23.27	0
		6	0	22.32	22.26	22.23	1
1.4M	16QAM	1	0	22.73	22.58	22.56	1
		1	2	22.62	22.58	22.68	1
		1	5	22.50	22.47	22.44	1
		3	0	22.20	22.36	22.26	1
		3	1	22.36	22.37	22.27	1
		3	3	22.35	22.17	22.11	1
		6	0	21.35	21.23	21.30	2
1.4M	64QAM	1	0	21.32	21.44	21.41	2
		1	2	21.50	21.55	21.51	2
		1	5	21.45	21.33	21.34	2
		3	0	21.27	21.33	21.34	2
		3	1	21.23	21.38	21.26	2
		3	3	21.21	21.20	21.25	2
		6	0	20.17	20.30	20.26	3
1.4M	256QAM	1	0	18.23	18.32	18.31	5
		1	2	18.25	18.32	18.39	5
		1	5	18.10	18.30	18.12	5
		3	0	18.15	18.22	18.14	5
		3	1	18.31	18.45	18.22	5
		3	3	18.08	18.17	18.07	5
		6	0	18.14	18.32	18.14	5

LTE Conducted Power (Full)							
LTE Band 71							
BW	MCS Index	RB Size	RB Offset	Low	Mid	Mid	3GPP MPR (dB)
		Channel		133222	133297	133372	
		Frequence (MHz)		673	680.5	688	
20M	QPSK	1	0	23.53	23.47	23.42	0
		1	50	23.48	23.47	23.40	0
		1	99	23.42	23.41	23.39	0
		50	0	22.52	22.50	22.40	1
		50	25	22.46	22.37	22.28	1
		50	50	22.38	22.35	22.28	1
		100	0	22.44	22.35	22.34	1
20M	16QAM	1	0	22.70	22.63	22.57	1
		1	50	22.68	22.67	22.65	1
		1	99	22.65	22.63	22.55	1
		50	0	21.52	21.50	21.45	2
		50	25	21.50	21.40	21.40	2
		50	50	21.38	21.38	21.36	2
		100	0	21.39	21.30	21.24	2
20M	64QAM	1	0	21.70	21.70	21.69	2
		1	50	21.68	21.60	21.55	2
		1	99	21.63	21.54	21.51	2
		50	0	20.48	20.38	20.37	3
		50	25	20.44	20.36	20.29	3
		50	50	20.31	20.23	20.14	3
		100	0	20.38	20.32	20.24	3
20M	256QAM	1	0	18.75	18.73	18.66	5
		1	50	18.70	18.68	18.60	5
		1	99	18.68	18.58	18.56	5
		50	0	18.48	18.46	18.44	5
		50	25	18.42	18.33	18.31	5
		50	50	18.30	18.28	18.21	5
		100	0	18.35	18.25	18.15	5
BW	MCS Index	Channel		133197	133297	133397	3GPP MPR
		Frequence (MHz)		670.5	680.5	690.5	
15M	QPSK	1	0	23.43	23.37	23.36	0
		1	37	23.47	23.42	23.39	0
		1	74	23.42	23.36	23.37	0
		36	0	22.50	22.43	22.30	1
		36	19	22.36	22.36	22.20	1
		36	39	22.35	22.31	22.22	1
		75	0	22.40	22.26	22.26	1
15M	16QAM	1	0	22.68	22.54	22.52	1
		1	37	22.61	22.63	22.55	1
		1	74	22.55	22.60	22.53	1
		36	0	21.47	21.50	21.37	2
		36	19	21.49	21.31	21.37	2
		36	39	21.35	21.30	21.33	2
		75	0	21.33	21.25	21.15	2
15M	64QAM	1	0	21.65	21.62	21.61	2
		1	37	21.68	21.56	21.50	2
		1	74	21.60	21.47	21.50	2
		36	0	20.38	20.30	20.30	3
		36	19	20.35	20.31	20.25	3
		36	39	20.22	20.14	20.11	3
		75	0	20.33	20.26	20.24	3
15M	256QAM	1	0	18.69	18.71	18.66	5
		1	37	18.64	18.67	18.57	5
		1	74	18.68	18.49	18.54	5
		36	0	18.40	18.41	18.40	5
		36	19	18.42	18.28	18.31	5
		36	39	18.20	18.25	18.13	5
		75	0	18.33	18.22	18.13	5

LTE Conducted Power (Full)							
LTE Band 71							
BW	MCS Index	Channel		133172	133297	133422	3GPP MPR
		Frequence (MHz)		668	680.5	693	
10M	QPSK	1	0	23.49	23.40	23.39	0
		1	24	23.46	23.44	23.35	0
		1	49	23.35	23.39	23.37	0
		25	0	22.46	22.45	22.40	1
		25	12	22.41	22.30	22.26	1
		25	25	22.38	22.30	22.23	1
		50	0	22.44	22.25	22.32	1
10M	16QAM	1	0	22.66	22.54	22.53	1
		1	24	22.68	22.58	22.65	1
		1	49	22.65	22.61	22.55	1
		25	0	21.44	21.50	21.43	2
		25	12	21.43	21.34	21.36	2
		25	25	21.34	21.37	21.29	2
		50	0	21.37	21.22	21.20	2
10M	64QAM	1	0	21.63	21.69	21.64	2
		1	24	21.62	21.55	21.55	2
		1	49	21.62	21.48	21.49	2
		25	0	20.47	20.28	20.30	3
		25	12	20.34	20.26	20.24	3
		25	25	20.26	20.22	20.14	3
		50	0	20.36	20.32	20.20	3
10M	256QAM	1	0	18.75	18.70	18.61	5
		1	24	18.68	18.67	18.50	5
		1	49	18.58	18.57	18.52	5
		25	0	18.39	18.43	18.43	5
		25	12	18.32	18.28	18.23	5
		25	25	18.25	18.27	18.19	5
		50	0	18.25	18.18	18.10	5
BW	MCS Index	Channel		133147	133297	133447	3GPP MPR
		Frequence (MHz)		665.5	680.5	695.5	
5M	QPSK	1	0	23.49	23.40	23.35	0
		1	12	23.45	23.42	23.31	0
		1	24	23.36	23.41	23.29	0
		12	0	22.51	22.41	22.38	1
		12	6	22.46	22.33	22.28	1
		12	13	22.30	22.31	22.25	1
		25	0	22.36	22.32	22.29	1
5M	16QAM	1	0	22.68	22.63	22.51	1
		1	12	22.67	22.59	22.60	1
		1	24	22.59	22.57	22.51	1
		12	0	21.52	21.43	21.36	2
		12	6	21.48	21.37	21.36	2
		12	13	21.35	21.28	21.34	2
		25	0	21.30	21.27	21.15	2
5M	64QAM	1	0	21.67	21.70	21.63	2
		1	12	21.58	21.56	21.51	2
		1	24	21.55	21.48	21.42	2
		12	0	20.46	20.33	20.32	3
		12	6	20.36	20.30	20.21	3
		12	13	20.29	20.18	20.13	3
		25	0	20.37	20.30	20.18	3
5M	256QAM	1	0	18.66	18.67	18.57	5
		1	12	18.67	18.66	18.50	5
		1	24	18.59	18.55	18.51	5
		12	0	18.41	18.37	18.34	5
		12	6	18.36	18.28	18.27	5
		12	13	18.29	18.25	18.20	5
		25	0	18.33	18.18	18.05	5

NR Conducted Power (Full)							
NR Band 2_SA							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		372000	376000	380000	
		Frequence (MHz)		1860	1880	1900	
20M	DFT-S PI/2 BPSK	1	1	23.02	23.13	22.75	0
20M	DFT-S QPSK	1	1	23.07	23.15	22.81	0
		1	53	23.12	23.04	23.00	0
		1	104	23.13	23.09	23.08	0
		50	0	21.99	22.06	21.97	1
		50	28	22.77	22.85	22.73	0
		50	56	22.09	22.02	22.01	1
		100	0	22.05	22.11	21.98	1
20M	DFT-S 16QAM	1	1	21.97	21.89	21.84	1
20M	DFT-S 64QAM	1	1	20.59	20.52	20.43	2.5
20M	DFT-S 256QAM	1	1	18.58	18.57	18.48	4.5
20M	CP QPSK	1	1	22.18	22.13	22.11	1.5
BW	MCS Index	Channel		371500	376000	380500	3GPP MPR
		Frequence (MHz)		1857.5	1880	1902.5	
15M	DFT-S PI/2 BPSK	1	1	22.99	23.05	22.70	0
15M	DFT-S QPSK	1	1	23.03	22.96	22.74	0
		1	40	23.03	22.98	22.96	0
		1	77	23.05	23.06	23.03	0
		36	0	21.96	21.94	21.92	1
		36	22	22.77	22.78	22.66	0
		36	43	22.01	21.98	22.00	1
		75	0	22.04	22.00	21.88	1
15M	DFT-S 16QAM	1	1	21.90	21.83	21.75	1
15M	DFT-S 64QAM	1	1	20.59	20.46	20.35	2.5
15M	DFT-S 256QAM	1	1	18.55	18.56	18.45	4.5
15M	CP QPSK	1	1	22.09	22.11	22.05	1.5

NR Conducted Power (Full)							
NR Band 2_SA							
BW	MCS Index	Channel		371000	376000	381000	3GPP MPR
		Frequence (MHz)		1855	1880	1905	
10M	DFT-S PI/2 BPSK	1	1	22.91	22.93	22.65	0
10M	DFT-S QPSK	1	1	22.99	23.07	22.79	0
		1	26	23.10	23.04	22.97	0
		1	50	23.10	23.00	23.03	0
		25	0	22.01	21.91	21.97	1
		25	14	22.69	22.75	22.65	0
		25	27	22.05	21.96	21.96	1
		50	0	22.11	21.96	21.97	1
10M	DFT-S 16QAM	1	1	21.92	21.83	21.80	1
10M	DFT-S 64QAM	1	1	20.59	20.46	20.36	2.5
10M	DFT-S 256QAM	1	1	18.52	18.53	18.48	4.5
10M	CP QPSK	1	1	22.02	22.05	22.07	1.5
BW	MCS Index	Channel		370500	376000	381500	3GPP MPR
		Frequence (MHz)		1852.5	1880	1907.5	
5M	DFT-S PI/2 BPSK	1	1	22.95	23.05	22.53	0
5M	DFT-S QPSK	1	1	23.04	23.13	22.80	0
		1	13	23.02	22.98	22.91	0
		1	23	23.05	23.02	23.05	0
		12	0	22.02	21.93	21.95	1
		12	7	22.68	22.73	22.63	0
		12	13	22.01	21.94	22.00	1
		25	0	22.09	22.04	21.90	1
5M	DFT-S 16QAM	1	1	21.90	21.82	21.83	1
5M	DFT-S 64QAM	1	1	20.57	20.45	20.41	2.5
5M	DFT-S 256QAM	1	1	18.57	18.53	18.39	4.5
5M	CP QPSK	1	1	22.08	22.03	21.86	1.5

NR Conducted Power (Full)							
NR Band 5_SA							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		166800	167300	167800	
		Frequence (MHz)		834	836.5	839	
20M	DFT-S PI/2 BPSK	1	1	23.48	23.68	23.53	0
20M	DFT-S QPSK	1	1	23.53	23.75	23.58	0
		1	53	23.50	23.65	23.55	0
		1	104	23.42	23.57	23.47	0
		50	0	22.60	22.75	22.65	1
		50	28	23.59	23.74	23.64	0
		50	56	22.50	22.65	22.55	1
		100	0	22.58	22.71	22.61	1
20M	DFT-S 16QAM	1	1	22.51	22.66	22.56	1
20M	DFT-S 64QAM	1	1	20.96	21.11	21.01	2.5
20M	DFT-S 256QAM	1	1	19.07	19.22	19.12	4.5
20M	CP QPSK	1	1	22.02	22.18	22.09	1.5
BW	MCS Index	Channel		166300	167300	168300	3GPP MPR
		Frequence (MHz)		831.5	836.5	841.5	
15M	DFT-S PI/2 BPSK	1	1	23.46	23.66	23.47	0
15M	DFT-S QPSK	1	1	23.46	23.73	23.52	0
		1	40	23.41	23.65	23.49	0
		1	77	23.42	23.50	23.46	0
		36	0	22.51	22.67	22.65	1
		36	22	23.54	23.64	23.62	0
		36	43	22.50	22.59	22.49	1
		75	0	22.50	22.61	22.57	1
15M	DFT-S 16QAM	1	1	22.51	22.64	22.56	1
15M	DFT-S 64QAM	1	1	20.87	21.02	20.99	2.5
15M	DFT-S 256QAM	1	1	18.98	19.22	19.11	4.5
15M	CP QPSK	1	1	21.98	22.09	22.08	1.5

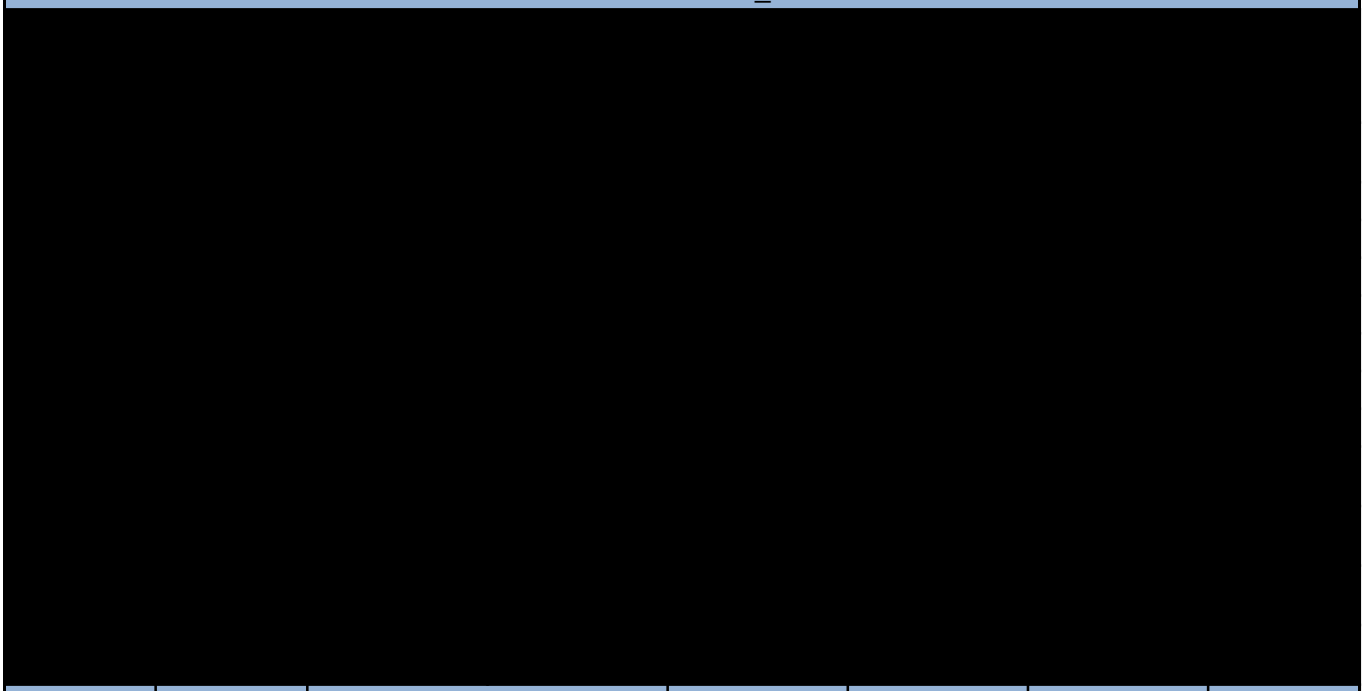
NR Conducted Power (Full)							
NR Band 5_SA							
BW	MCS Index	Channel		165800	167300	168800	3GPP MPR
		Frequence (MHz)		829	836.5	844	
10M	DFT-S PI/2 BPSK	1	1	23.39	23.56	23.38	0
10M	DFT-S QPSK	1	1	23.49	23.68	23.48	0
		1	26	23.41	23.64	23.54	0
		1	50	23.40	23.57	23.43	0
		25	0	22.54	22.70	22.65	1
		25	14	23.53	23.66	23.59	0
		25	27	22.43	22.65	22.48	1
		50	0	22.57	22.67	22.57	1
10M	DFT-S 16QAM	1	1	22.42	22.66	22.50	1
10M	DFT-S 64QAM	1	1	20.90	21.08	20.93	2.5
10M	DFT-S 256QAM	1	1	19.02	19.12	19.10	4.5
10M	CP QPSK	1	1	21.98	22.00	22.06	1.5
BW	MCS Index	Channel		165300	167300	169300	3GPP MPR
		Frequence (MHz)		826.5	836.5	846.5	
5M	DFT-S PI/2 BPSK	1	1	23.31	23.51	23.21	0
5M	DFT-S QPSK	1	1	23.47	23.73	23.52	0
		1	13	23.50	23.59	23.47	0
		1	23	23.42	23.51	23.42	0
		12	0	22.53	22.68	22.65	1
		12	7	23.57	23.72	23.59	0
		12	13	22.50	22.62	22.50	1
		25	0	22.48	22.71	22.53	1
5M	DFT-S 16QAM	1	1	22.46	22.59	22.46	1
5M	DFT-S 64QAM	1	1	20.93	21.09	20.96	2.5
5M	DFT-S 256QAM	1	1	19.01	19.22	19.06	4.5
5M	CP QPSK	1	1	21.88	22.06	21.92	1.5

NR Conducted Power (Full)							
NR Band 7_SA							
BW	MCS Index	Channel		502000	507000	512000	3GPP MPR
		Frequence (MHz)		2510	2535	2560	
20M	DFT-S PI/2 BPSK	1	1	22.39	22.69	22.51	0
20M	DFT-S QPSK	1	1	22.60	22.77	22.63	0
		1	53	22.54	22.72	22.61	0
		1	104	22.38	22.60	22.47	0
		50	0	21.54	21.69	21.53	1
		50	28	22.53	22.76	22.64	0
		50	56	21.49	21.75	21.54	1
		100	0	21.56	21.75	21.54	1
20M	DFT-S 16QAM	1	1	21.63	21.94	21.70	1
20M	DFT-S 64QAM	1	1	19.87	19.98	19.83	2.5
20M	DFT-S 256QAM	1	1	18.02	19.08	18.04	4.5
20M	CP QPSK	1	1	21.82	22.00	22.05	1.5
BW	MCS Index	Channel		501500	507000	512500	3GPP MPR
		Frequence (MHz)		2507.5	2535	2562.5	
15M	DFT-S PI/2 BPSK	1	1	22.50	22.75	22.44	0
15M	DFT-S QPSK	1	1	22.52	22.76	22.64	0
		1	40	22.50	22.75	22.59	0
		1	77	22.41	22.64	22.43	0
		36	0	21.46	21.72	21.56	1
		36	22	22.59	22.71	22.62	0
		36	43	21.49	21.72	21.60	1
		75	0	21.49	21.69	21.57	1
15M	DFT-S 16QAM	1	1	21.64	21.86	21.69	1
15M	DFT-S 64QAM	1	1	19.79	19.97	19.85	2.5
15M	DFT-S 256QAM	1	1	17.96	19.14	18.00	4.5
15M	CP QPSK	1	1	21.91	22.00	21.90	1.5

NR Conducted Power (Full)							
NR Band 7_SA							
BW	MCS Index	Channel		501000	507000	513000	3GPP MPR
		Frequence (MHz)		2505	2535	2565	
10M	DFT-S PI/2 BPSK	1	1	22.54	22.63	22.55	0
10M	DFT-S QPSK	1	1	22.58	22.76	22.61	0
		1	26	22.49	22.74	22.61	0
		1	50	22.35	22.57	22.50	0
		25	0	21.48	21.65	21.58	1
		25	14	22.50	22.67	22.59	0
		25	27	21.56	21.70	21.56	1
		50	0	21.53	21.69	21.55	1
10M	DFT-S 16QAM	1	1	21.71	21.92	21.74	1
10M	DFT-S 64QAM	1	1	19.86	20.03	19.88	2.5
10M	DFT-S 256QAM	1	1	18.01	19.10	17.96	4.5
10M	CP QPSK	1	1	21.83	21.94	21.90	1.5
BW	MCS Index	Channel		500500	507000	513500	3GPP MPR
		Frequence (MHz)		2502.5	2535	2567.5	
5M	DFT-S PI/2 BPSK	1	1	22.40	22.60	22.41	0
5M	DFT-S QPSK	1	1	22.54	22.74	22.67	0
		1	13	22.53	22.71	22.55	0
		1	23	22.42	22.60	22.49	0
		12	0	21.46	21.66	21.57	1
		12	7	22.52	22.72	22.60	0
		12	13	21.54	21.73	21.57	1
		25	0	21.54	21.71	21.55	1
5M	DFT-S 16QAM	1	1	21.63	21.93	21.76	1
5M	DFT-S 64QAM	1	1	19.85	19.97	19.88	2.5
5M	DFT-S 256QAM	1	1	18.01	19.07	18.01	4.5
5M	CP QPSK	1	1	21.87	22.04	21.88	1.5

NR Conducted Power (Full)

NR Band 25_SA



BW	MCS Index	Channel		372000	376500	381000	3GPP MPR
		Frequence (MHz)		1860	1882.5	1905	
20M	DFT-S PI/2 BPSK	1	1	22.87	22.85	22.66	0
20M	DFT-S QPSK	1	1	22.96	22.97	22.67	0
		1	53	22.92	22.83	22.83	0
		1	104	22.88	22.86	22.88	0
		50	0	21.88	21.94	21.93	1
		50	28	22.50	22.54	22.29	0
		50	56	21.93	21.77	21.78	1
		100	0	21.88	21.92	21.83	1
20M	DFT-S 16QAM	1	1	21.72	21.70	21.87	1
20M	DFT-S 64QAM	1	1	20.41	20.37	20.37	2.5
20M	DFT-S 256QAM	1	1	18.46	18.37	18.38	4.5
20M	CP QPSK	1	1	21.76	21.70	21.74	1.5

NR Conducted Power (Full)							
NR Band 25_SA							
BW	MCS Index	Channel		371500	376500	381500	3GPP MPR
		Frequence (MHz)		1857.5	1882.5	1907.5	
15M	DFT-S PI/2 BPSK	1	1	22.85	22.87	22.69	0
15M	DFT-S QPSK	1	1	22.95	22.96	22.67	0
		1	40	22.86	22.84	22.76	0
		1	77	22.96	22.89	22.79	0
		36	0	21.90	21.79	21.82	1
		36	22	22.43	22.39	22.29	0
		36	43	21.83	21.79	21.76	1
		75	0	21.91	21.81	21.73	1
15M	DFT-S 16QAM	1	1	21.67	21.80	21.73	1
15M	DFT-S 64QAM	1	1	20.49	20.31	20.31	2.5
15M	DFT-S 256QAM	1	1	18.40	18.39	18.39	4.5
15M	CP QPSK	1	1	22.82	22.84	22.82	1.5
BW	MCS Index	Channel		371000	376500	382000	3GPP MPR
		Frequence (MHz)		1855	1882.5	1910	
10M	DFT-S PI/2 BPSK	1	1	22.88	22.87	22.58	0
10M	DFT-S QPSK	1	1	22.91	22.92	22.60	0
		1	26	22.90	22.84	22.71	0
		1	50	22.95	22.76	22.86	0
		25	0	21.90	21.85	21.88	1
		25	14	22.33	22.34	22.16	0
		25	27	21.99	21.88	21.84	1
		50	0	21.81	21.95	21.83	1
10M	DFT-S 16QAM	1	1	21.84	21.76	21.68	1
10M	DFT-S 64QAM	1	1	20.45	20.43	20.38	2.5
10M	DFT-S 256QAM	1	1	18.35	18.46	18.35	4.5
10M	CP QPSK	1	1	21.59	21.56	21.41	1.5

NR Conducted Power (Full)							
NR Band 25_SA							
BW	MCS Index	Channel		370500	376500	382500	3GPP MPR
		Frequence (MHz)		1852.5	1882.5	1912.5	
5M	DFT-S PI/2 BPSK	1	1	22.85	22.81	22.55	0
5M	DFT-S QPSK	1	1	22.88	22.82	22.54	0
		1	13	22.80	22.84	22.64	0
		1	23	22.85	22.69	22.77	0
		12	0	21.90	21.76	21.81	1
		12	7	22.30	22.24	22.08	0
		12	13	21.99	21.82	21.84	1
		25	0	21.75	21.94	21.75	1
5M	DFT-S 16QAM	1	1	21.82	21.74	21.64	1
5M	DFT-S 64QAM	1	1	20.43	20.42	20.36	2.5
5M	DFT-S 256QAM	1	1	18.34	18.43	18.27	4.5
5M	CP QPSK	1	1	21.37	21.44	21.27	1.5

NR Conducted Power (Full)							
NR Band 30_SA							
BW	MCS Index	RB Size	RB Offset		Mid		3GPP MPR (dB)
		Channel			462000		
		Frequence (MHz)			2310		
10M	DFT-S PI/2 BPSK	1	1		22.73		0
10M	DFT-S QPSK	1	1		22.95		0
		1	26		22.81		0
		1	50		22.89		0
		25	0		21.87		1
		25	14		22.86		0
		25	27		21.88		1
		50	0		21.91		1
10M	DFT-S 16QAM	1	1		21.83		1
10M	DFT-S 64QAM	1	1		20.14		2.5
10M	DFT-S 256QAM	1	1		18.31		4.5
10M	CP QPSK	1	1		21.12		1.5
BW	MCS Index	Channel		461500	462000	462500	3GPP MPR
		Frequence (MHz)		2307.5	2310	2312.5	
5M	DFT-S PI/2 BPSK	1	1	22.57	22.66	22.52	0
5M	DFT-S QPSK	1	1	22.70	22.86	22.76	0
		1	13	22.51	22.75	22.56	0
		1	23	22.67	22.84	22.62	0
		12	0	21.62	21.87	21.66	1
		12	7	22.61	22.83	22.63	0
		12	13	21.58	21.83	21.63	1
		25	0	21.68	21.86	21.67	1
5M	DFT-S 16QAM	1	1	21.53	21.82	21.58	1
5M	DFT-S 64QAM	1	1	19.92	20.08	19.94	2.5
5M	DFT-S 256QAM	1	1	18.06	18.24	18.12	4.5
5M	CP QPSK	1	1	20.85	21.03	20.88	1.5

NR Conducted Power (Full)							
NR Band 66_SA							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		346000	349000	352000	
		Frequence (MHz)		1730	1745	1760	
40M	DFT-S PI/2 BPSK	1	1	22.33	22.43	22.28	0
40M	DFT-S QPSK	1	1	22.45	22.48	22.32	0
		1	108	22.28	22.37	22.15	0
		1	214	22.21	22.32	22.13	0
		108	0	22.10	22.13	22.11	1
		108	54	22.22	22.39	22.28	0
		108	108	22.27	22.34	22.22	1
		216	0	22.24	22.31	22.22	1
40M	DFT-S 16QAM	1	1	21.59	21.59	21.54	1
40M	DFT-S 64QAM	1	1	21.34	21.38	21.28	2.5
40M	DFT-S 256QAM	1	1	19.22	19.33	19.21	4.5
40M	CP QPSK	1	1	21.98	22.08	21.88	1.5

NR Conducted Power (Full)							
NR Band 66_SA							
BW	MCS Index	Channel		344500	349000	353500	3GPP MPR
		Frequence (MHz)		1722.5	1745	1767.5	
25M	DFT-S PI/2 BPSK	1	1	22.30	22.24	22.11	0
25M	DFT-S QPSK	1	1	22.32	22.46	22.13	0
		1	67	22.17	22.20	21.99	0
		1	131	22.12	22.19	21.97	0
		64	0	21.95	22.02	21.99	1
		64	35	22.15	22.25	22.08	0
		64	69	22.09	22.29	22.10	1
		128	0	22.13	22.22	22.17	1
25M	DFT-S 16QAM	1	1	21.48	21.45	21.47	1
25M	DFT-S 64QAM	1	1	21.16	21.25	21.15	2.5
25M	DFT-S 256QAM	1	1	19.14	19.11	19.06	4.5
25M	CP QPSK	1	1	21.86	22.02	21.69	1.5
BW	MCS Index	Channel		344000	349000	354000	3GPP MPR
		Frequence (MHz)		1720	1745	1770	
20M	DFT-S PI/2 BPSK	1	1	22.24	22.35	22.13	0
20M	DFT-S QPSK	1	1	22.31	22.39	22.15	0
		1	53	22.09	22.28	22.12	0
		1	104	22.02	22.14	22.08	0
		50	0	22.06	22.04	21.93	1
		50	28	22.14	22.29	22.16	0
		50	56	22.10	22.13	22.00	1
		100	0	22.13	22.09	22.04	1
20M	DFT-S 16QAM	1	1	21.44	21.47	21.34	1
20M	DFT-S 64QAM	1	1	21.17	21.34	21.11	2.5
20M	DFT-S 256QAM	1	1	19.11	19.10	19.18	4.5
20M	CP QPSK	1	1	21.88	21.97	21.76	1.5

NR Conducted Power (Full)							
NR Band 66_SA							
BW	MCS Index	Channel		343500	349000	354500	3GPP MPR
		Frequence (MHz)		1717.5	1745	1772.5	
15M	DFT-S PI/2 BPSK	1	1	22.09	22.20	22.21	0
15M	DFT-S QPSK	1	1	22.26	22.35	22.21	0
		1	40	22.16	22.24	22.01	0
		1	77	22.08	22.12	22.08	0
		36	0	21.96	22.02	21.95	1
		36	22	22.03	22.16	22.13	0
		36	43	22.07	22.23	22.12	1
		75	0	22.05	22.15	22.03	1
15M	DFT-S 16QAM	1	1	21.54	21.53	21.48	1
15M	DFT-S 64QAM	1	1	21.26	21.26	21.11	2.5
15M	DFT-S 256QAM	1	1	18.98	19.19	19.06	4.5
15M	CP QPSK	1	1	21.85	22.01	21.79	1.5
BW	MCS Index	Channel		343000	349000	355000	3GPP MPR
		Frequence (MHz)		1715	1745	1775	
10M	DFT-S PI/2 BPSK	1	1	22.11	22.27	22.07	0
10M	DFT-S QPSK	1	1	22.44	22.32	22.26	0
		1	26	22.08	22.24	22.04	0
		1	50	22.08	22.12	22.03	0
		25	0	21.92	21.98	22.07	1
		25	14	22.08	22.36	22.12	0
		25	27	22.08	22.26	22.11	1
		50	0	22.23	22.23	22.10	1
10M	DFT-S 16QAM	1	1	21.53	21.53	21.37	1
10M	DFT-S 64QAM	1	1	21.23	21.21	21.15	2.5
10M	DFT-S 256QAM	1	1	19.02	19.22	19.04	4.5
10M	CP QPSK	1	1	21.83	21.94	21.78	1.5

NR Conducted Power (Full)							
NR Band 66_SA							
BW	MCS Index	Channel		342500	349000	355500	3GPP MPR
		Frequence (MHz)		1712.5	1745	1777.5	
5M	DFT-S PI/2 BPSK	1	1	22.25	22.24	22.23	0
5M	DFT-S QPSK	1	1	22.29	22.33	22.22	0
		1	13	22.17	22.32	22.08	0
		1	23	22.08	22.15	22.05	0
		12	0	21.98	22.09	21.90	1
		12	7	22.19	22.25	22.06	0
		12	13	22.21	22.16	22.06	1
		25	0	22.00	22.28	22.13	1
5M	DFT-S 16QAM	1	1	21.59	21.40	21.46	1
5M	DFT-S 64QAM	1	1	21.30	21.24	21.18	2.5
5M	DFT-S 256QAM	1	1	19.17	19.16	19.16	4.5
5M	CP QPSK	1	1	21.87	21.86	21.83	1.5

NR Conducted Power (Full)							
NR Band 71_SA							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		134600	136100	137600	
		Frequence (MHz)		673	680.5	688	
20M	DFT-S PI/2 BPSK	1	1	23.52	23.59	23.51	0
20M	DFT-S QPSK	1	1	23.75	23.77	23.76	0
		1	53	23.58	23.60	23.59	0
		1	104	23.66	23.68	23.67	0
		50	0	22.72	22.74	22.73	1
		50	28	23.64	23.66	23.65	0
		50	56	22.59	22.61	22.60	1
		100	0	22.68	22.70	22.69	1
20M	DFT-S 16QAM	1	1	22.54	22.56	22.55	1
20M	DFT-S 64QAM	1	1	21.57	21.59	21.58	2.5
20M	DFT-S 256QAM	1	1	19.40	19.42	19.41	4.5
20M	CP QPSK	1	1	22.25	22.27	22.26	1.5
BW	MCS Index	Channel		134100	136100	138100	3GPP MPR
		Frequence (MHz)		670.5	680.5	690.5	
15M	DFT-S PI/2 BPSK	1	1	23.44	23.57	23.34	0
15M	DFT-S QPSK	1	1	23.63	23.71	23.72	0
		1	40	23.44	23.53	23.59	0
		1	77	23.52	23.64	23.46	0
		36	0	22.62	22.67	22.64	1
		36	22	23.54	23.55	23.54	0
		36	43	22.46	22.61	22.39	1
		75	0	22.57	22.51	22.57	1
15M	DFT-S 16QAM	1	1	22.41	22.43	22.46	1
15M	DFT-S 64QAM	1	1	21.44	21.52	21.37	2.5
15M	DFT-S 256QAM	1	1	19.26	19.30	19.39	4.5
15M	CP QPSK	1	1	22.09	22.23	22.10	1.5

NR Conducted Power (Full)							
NR Band 71_SA							
BW	MCS Index	Channel		133600	136100	138600	3GPP MPR
		Frequence (MHz)		668	680.5	693	
10M	DFT-S PI/2 BPSK	1	1	23.45	23.42	23.40	0
10M	DFT-S QPSK	1	1	23.61	23.75	23.66	0
		1	26	23.49	23.51	23.46	0
		1	50	23.49	23.57	23.49	0
		25	0	22.64	22.60	22.60	1
		25	14	23.58	23.53	23.53	0
		25	27	22.50	22.52	22.48	1
		50	0	22.58	22.64	22.59	1
10M	DFT-S 16QAM	1	1	22.34	22.42	22.47	1
10M	DFT-S 64QAM	1	1	21.53	21.48	21.46	2.5
10M	DFT-S 256QAM	1	1	19.27	19.24	19.29	4.5
10M	CP QPSK	1	1	22.19	22.21	22.20	1.5
BW	MCS Index	Channel		133100	136100	139100	3GPP MPR
		Frequence (MHz)		665.5	680.5	695.5	
5M	DFT-S PI/2 BPSK	1	1	23.51	23.44	23.46	0
5M	DFT-S QPSK	1	1	23.70	23.61	23.61	0
		1	13	23.53	23.44	23.44	0
		1	23	23.61	23.48	23.54	0
		12	0	22.57	22.66	22.69	1
		12	7	23.51	23.62	23.42	0
		12	13	22.43	22.36	22.37	1
		25	0	22.51	22.54	22.60	1
5M	DFT-S 16QAM	1	1	22.47	22.36	22.43	1
5M	DFT-S 64QAM	1	1	21.52	21.38	21.47	2.5
5M	DFT-S 256QAM	1	1	19.21	19.26	19.31	4.5
5M	CP QPSK	1	1	22.17	22.10	22.20	1.5

NR Conducted Power (Full)

NR Band 38_SA

[redacted]

BW	MCS Index	Channel		516000	519000	522000	3GPP MPR
		Frequence (MHz)		2580	2595	2610	
20M	DFT-S PI/2 BPSK	1	1	22.24	22.48	22.30	0
20M	DFT-S QPSK	1	1	22.22	22.58	22.26	0
		1	26	22.30	22.40	22.30	0
		1	49	22.22	22.38	22.15	0
		25	0	21.16	21.33	21.19	1
		25	13	22.24	22.35	22.34	0
		25	26	21.17	21.07	21.17	1
		50	0	21.19	21.37	21.01	1
20M	DFT-S 16QAM	1	1	20.68	20.88	20.69	1
20M	DFT-S 64QAM	1	1	19.64	19.60	19.52	2.5
20M	DFT-S 256QAM	1	1	17.33	17.48	17.33	4.5
20M	CP QPSK	1	1	21.95	22.15	21.90	1.5

NR Conducted Power (Full)							
NR Band 38_SA							
BW	MCS Index	Channel		515500	519000	522500	3GPP MPR
		Frequence (MHz)		2577.5	2595	2612.5	
15M	DFT-S PI/2 BPSK	1	1	22.20	22.40	22.30	0
15M	DFT-S QPSK	1	1	22.30	22.50	22.35	0
		1	19	22.39	22.40	22.27	0
		1	36	22.35	22.41	22.16	0
		18	0	21.20	21.24	21.05	1
		18	10	22.28	22.34	22.40	0
		18	20	21.10	21.18	21.06	1
		36	0	21.19	21.25	21.12	1
15M	DFT-S 16QAM	1	1	20.77	20.86	20.82	1
15M	DFT-S 64QAM	1	1	19.56	19.61	19.50	2.5
15M	DFT-S 256QAM	1	1	17.29	17.43	17.34	4.5
15M	CP QPSK	1	1	22.07	22.05	21.87	1.5
BW	MCS Index	Channel		515000	519000	523000	3GPP MPR
		Frequence (MHz)		2575	2595	2615	
10M	DFT-S PI/2 BPSK	1	1	22.20	22.46	22.39	0
10M	DFT-S QPSK	1	1	22.26	22.48	22.36	0
		1	11	22.30	22.47	22.27	0
		1	22	22.37	22.37	22.31	0
		12	0	21.23	21.29	21.10	1
		12	6	22.25	22.24	22.44	0
		12	12	21.09	21.10	21.06	1
		24	0	21.23	21.27	21.08	1
10M	DFT-S 16QAM	1	1	20.84	20.77	20.82	1
10M	DFT-S 64QAM	1	1	19.66	19.55	19.50	2.5
10M	DFT-S 256QAM	1	1	17.45	17.54	17.22	4.5
10M	CP QPSK	1	1	21.96	22.12	21.96	1.5

NR Conducted Power (Full)

NR Band 40_SA

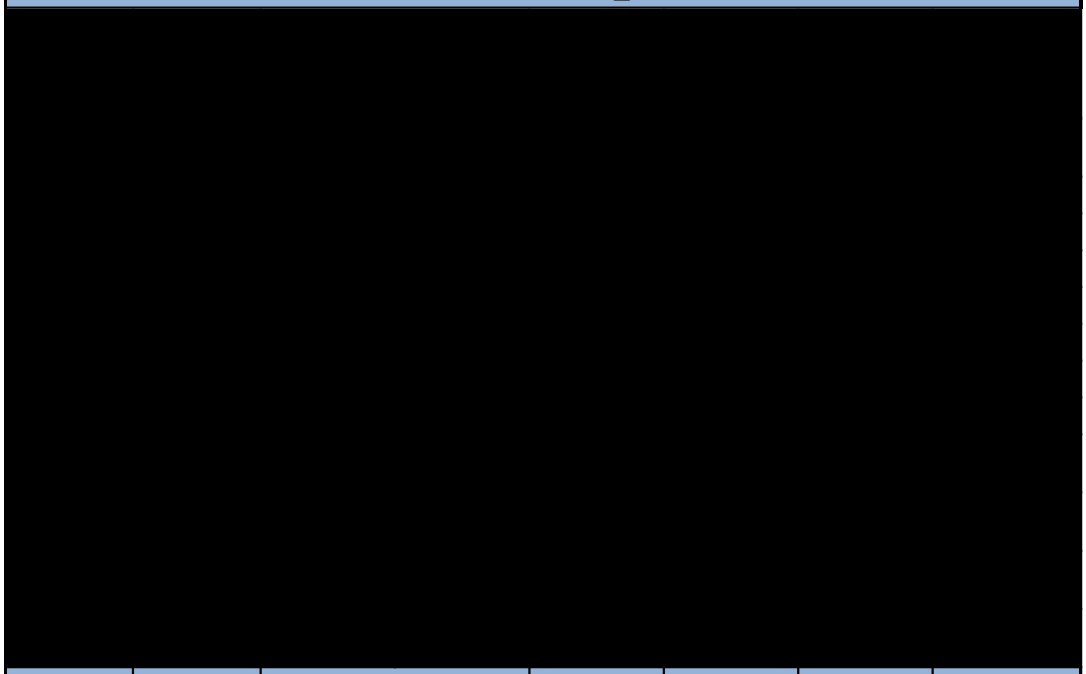
BW	MCS Index	Channel		468000	470000	472000	3GPP MPR
		Frequence (MHz)		2340	2350	2360	
80M	DFT-S PI/2 BPSK	1	1	22.41	22.56	22.72	0
80M	DFT-S QPSK	1	1	22.59	22.73	22.90	0
		1	109	22.39	22.53	22.70	0
		1	215	22.09	22.23	22.40	0
		108	0	22.09	22.23	22.40	1
		108	55	22.47	22.61	22.78	0
		108	109	22.13	22.27	22.44	1
		216	0	22.09	22.23	22.40	1
80M	DFT-S 16QAM	1	1	22.06	22.20	22.37	1
80M	DFT-S 64QAM	1	1	20.03	20.17	20.34	2.5
80M	DFT-S 256QAM	1	1	18.10	18.24	18.41	4.5
80M	CP QPSK	1	1	21.05	21.19	21.36	1.5

NR Conducted Power (Full)							
NR Band 40_SA							
BW	MCS Index	Channel		466000	470000	474000	3GPP MPR
		Frequence (MHz)		2330	2350	2370	
60M	DFT-S PI/2 BPSK	1	1	22.20	22.33	22.61	0
60M	DFT-S QPSK	1	1	22.40	22.54	22.68	0
		1	81	22.25	22.39	22.60	0
		1	160	21.96	22.11	22.20	0
		81	0	21.94	22.21	22.17	1
		81	41	22.27	22.53	22.62	0
		81	81	22.07	22.10	22.38	1
		162	0	21.98	22.13	22.25	1
60M	DFT-S 16QAM	1	1	21.83	22.02	22.30	1
60M	DFT-S 64QAM	1	1	19.89	20.03	20.20	2.5
60M	DFT-S 256QAM	1	1	18.02	18.09	18.37	4.5
60M	CP QPSK	1	1	20.85	21.08	21.28	1.5
BW	MCS Index	Channel		465000	470000	475000	3GPP MPR
		Frequence (MHz)		2325	2350	2375	
50M	DFT-S PI/2 BPSK	1	1	22.37	22.47	22.57	0
50M	DFT-S QPSK	1	1	22.48	22.63	22.75	0
		1	67	22.21	22.46	22.64	0
		1	131	21.98	22.15	22.30	0
		64	0	21.96	22.11	22.35	1
		64	35	22.42	22.53	22.65	0
		64	69	22.03	22.23	22.36	1
		128	0	21.91	22.02	22.17	1
50M	DFT-S 16QAM	1	1	21.98	22.05	22.34	1
50M	DFT-S 64QAM	1	1	19.99	20.02	20.24	2.5
50M	DFT-S 256QAM	1	1	17.96	18.10	18.21	4.5
50M	CP QPSK	1	1	21.00	21.06	21.24	1.5

NR Conducted Power (Full)							
NR Band 40_SA							
BW	MCS Index	Channel		464000	470000	476000	3GPP MPR
		Frequence (MHz)		2320	2350	2380	
40M	DFT-S PI/2 BPSK	1	1	22.27	22.50	22.60	0
40M	DFT-S QPSK	1	1	22.50	22.58	22.76	0
		1	53	22.24	22.39	22.58	0
		1	104	22.01	22.08	22.26	0
		50	0	21.95	22.15	22.22	1
		50	28	22.31	22.48	22.67	0
		50	56	22.00	22.18	22.40	1
		100	0	21.99	22.06	22.28	1
40M	DFT-S 16QAM	1	1	22.02	21.98	22.18	1
40M	DFT-S 64QAM	1	1	19.98	19.95	20.09	2.5
40M	DFT-S 256QAM	1	1	17.96	18.08	18.24	4.5
40M	CP QPSK	1	1	20.90	21.17	21.29	1.5

NR Conducted Power (Full)

NR Band 40_SA



BW	MCS Index	Channel		462000	470000	478000	3GPP MPR
		Frequence (MHz)		2310	2350	2390	
20M	DFT-S PI/2 BPSK	1	1	22.28	22.48	22.54	0
20M	DFT-S QPSK	1	1	22.48	22.66	22.79	0
		1	26	22.15	22.43	22.54	0
		1	49	21.97	22.14	22.38	0
		25	0	21.92	22.04	22.26	1
		25	13	22.34	22.49	22.62	0
		25	26	22.03	22.25	22.28	1
		50	0	21.87	22.04	22.33	1
20M	DFT-S 16QAM	1	1	21.91	21.99	22.26	1
20M	DFT-S 64QAM	1	1	19.95	20.05	20.13	2.5
20M	DFT-S 256QAM	1	1	17.99	18.19	18.23	4.5
20M	CP QPSK	1	1	20.99	21.05	21.23	1.5

NR Conducted Power (Full)							
NR Band 40_SA							
BW	MCS Index	Channel		461500	470000	478500	3GPP MPR
		Frequence (MHz)		2307.5	2350	2392.5	
15M	DFT-S PI/2 BPSK	1	1	22.35	22.45	22.71	0
15M	DFT-S QPSK	1	1	22.50	22.71	22.86	0
		1	19	22.33	22.43	22.57	0
		1	36	22.03	22.16	22.22	0
		18	0	22.02	22.01	22.23	1
		18	10	22.35	22.48	22.61	0
		18	20	22.07	22.22	22.33	1
		36	0	22.02	22.09	22.30	1
15M	DFT-S 16QAM	1	1	21.97	22.12	22.26	1
15M	DFT-S 64QAM	1	1	19.92	20.07	20.20	2.5
15M	DFT-S 256QAM	1	1	17.93	18.15	18.33	4.5
15M	CP QPSK	1	1	20.95	21.16	21.25	1.5
BW	MCS Index	Channel		461000	470000	479000	3GPP MPR
		Frequence (MHz)		2305	2350	2395	
10M	DFT-S PI/2 BPSK	1	1	22.29	22.36	22.59	0
10M	DFT-S QPSK	1	1	22.56	22.57	22.73	0
		1	11	22.22	22.44	22.55	0
		1	22	21.94	22.11	22.26	0
		12	0	22.02	22.03	22.19	1
		12	6	22.43	22.59	22.77	0
		12	12	21.93	22.12	22.29	1
		24	0	21.90	22.15	22.30	1
10M	DFT-S 16QAM	1	1	21.98	22.00	22.17	1
10M	DFT-S 64QAM	1	1	19.93	20.02	20.22	2.5
10M	DFT-S 256QAM	1	1	18.00	18.10	18.30	4.5
10M	CP QPSK	1	1	21.00	20.99	21.26	1.5

NR Conducted Power (Full)									
NR Band 41 PC2_SA									
BW	MCS Index	RB Size	RB Offset	Low	Mid-1	Mid-2	Mid-3	High	3GPP MPR (dB)
		Channel		509202	513900	518598	523302	528000	
		Frequence (MHz)		2546.01	2569.5	2592.99	2616.51	2640	
100M	DFT-S PI/2 BPSK	1	1	26.64	26.65	26.59	26.53	26.91	0
100M	DFT-S QPSK	1	1	26.69	26.73	26.66	26.57	26.93	0
		1	137	26.63	26.64	26.56	26.51	26.85	0
		1	271	26.60	26.63	26.61	26.44	26.81	0
		135	0	25.71	25.75	25.65	25.58	25.91	1
		135	69	26.63	26.73	26.66	26.54	26.86	0
		135	138	25.69	25.75	25.64	25.55	25.86	1
		270	0	25.67	25.73	25.63	25.51	25.81	1
100M	DFT-S 16QAM	1	1	25.65	25.68	25.55	25.44	25.77	1
100M	DFT-S 64QAM	1	1	24.17	24.21	24.11	24.02	24.31	2.5
100M	DFT-S 256QAM	1	1	22.22	22.28	22.13	22.07	22.38	4.5
100M	CP QPSK	1	1	25.18	25.23	25.17	25.11	25.33	1.5
BW	MCS Index	Channel		508200	513402	518598	523800	528996	3GPP MPR
		Frequence (MHz)		2541	2567.01	2592.99	2619	2644.98	
90M	DFT-S PI/2 BPSK	1	1	26.64	26.55	26.57	26.51	26.85	0
90M	DFT-S QPSK	1	1	26.69	26.69	26.59	26.50	26.88	0
		1	123	26.61	26.54	26.48	26.46	26.77	0
		1	243	26.57	26.55	26.55	26.43	26.74	0
		120	0	25.64	25.73	25.65	25.53	25.87	1
		120	63	26.58	26.67	26.61	26.48	26.81	0
		120	125	25.60	25.70	25.55	25.50	25.78	1
		243	0	25.64	25.65	25.61	25.41	25.79	1
90M	DFT-S 16QAM	1	1	25.62	25.63	25.48	25.37	25.87	1
90M	DFT-S 64QAM	1	1	24.09	24.19	24.03	23.96	24.26	2.5
90M	DFT-S 256QAM	1	1	22.16	22.18	22.05	21.97	22.23	4.5
90M	CP QPSK	1	1	25.16	25.16	25.15	25.02	25.38	1.5

NR Conducted Power (Full)									
NR Band 41 PC2_SA									
BW	MCS Index	Channel		507204	509304	518598	500298	529998	3GPP MPR
		Frequence (MHz)		2536.02	2546.52	2592.99	2621.49	2649.99	
80M	DFT-S PI/2 BPSK	1	1	26.62	26.59	26.53	26.53	26.84	0
80M	DFT-S QPSK	1	1	26.65	26.70	26.58	26.55	26.92	0
		1	109	26.61	26.61	26.53	26.44	26.78	0
		1	215	26.50	26.55	26.58	26.41	26.74	0
		108	0	25.70	25.74	25.55	25.56	25.90	1
		108	55	26.62	26.65	26.61	26.47	26.79	0
		108	109	25.60	25.74	25.63	25.47	25.79	1
		216	0	25.66	25.64	25.63	25.47	25.77	1
80M	DFT-S 16QAM	1	1	25.55	25.61	25.46	25.35	25.91	1
80M	DFT-S 64QAM	1	1	24.17	24.21	24.03	23.95	24.25	2.5
80M	DFT-S 256QAM	1	1	22.15	22.18	22.09	22.06	22.22	4.5
80M	CP QPSK	1	1	25.16	25.13	25.14	25.09	25.36	1.5
BW	MCS Index	Channel		506202	512400	518598	524802	531000	3GPP MPR
		Frequence (MHz)		2531.01	2562	2592.99	2624.01	2655	
70M	DFT-S PI/2 BPSK	1	1	26.61	26.64	26.54	26.49	26.85	0
70M	DFT-S QPSK	1	1	26.61	26.70	26.57	26.48	26.90	0
		1	95	26.63	26.58	26.46	26.51	26.83	0
		1	187	26.50	26.56	26.52	26.44	26.77	0
		90	0	25.65	25.67	25.56	25.58	25.76	1
		90	50	26.55	26.72	26.65	26.47	26.85	0
		90	99	25.69	25.68	25.57	25.53	25.83	1
		180	0	25.64	25.72	25.55	25.50	25.77	1
70M	DFT-S 16QAM	1	1	25.65	25.59	25.52	25.37	25.83	1
70M	DFT-S 64QAM	1	1	24.14	24.16	24.02	23.99	24.27	2.5
70M	DFT-S 256QAM	1	1	22.18	22.26	22.10	22.04	22.21	4.5
70M	CP QPSK	1	1	25.09	25.15	25.08	25.02	25.41	1.5

NR Conducted Power (Full)									
NR Band 41 PC2_SA									
BW	MCS Index	Channel		505200	511896	518598	525294	531996	3GPP MPR
		Frequence (MHz)		2526	2559.48	2592.99	2626.48	2659.98	
60M	DFT-S PI/2 BPSK	1	1	26.64	26.56	26.54	26.49	26.84	0
60M	DFT-S QPSK	1	1	26.62	26.67	26.56	26.49	26.84	0
		1	81	26.57	26.58	26.53	26.49	26.82	0
		1	160	26.51	26.62	26.52	26.35	26.78	0
		81	0	25.67	25.66	25.58	25.49	25.91	1
		81	41	26.60	26.71	26.59	26.45	26.82	0
		81	81	25.69	25.65	25.57	25.48	25.77	1
		162	0	25.62	25.67	25.60	25.50	25.72	1
60M	DFT-S 16QAM	1	1	25.60	25.68	25.46	25.42	25.93	1
60M	DFT-S 64QAM	1	1	24.11	24.20	24.09	23.93	24.35	2.5
60M	DFT-S 256QAM	1	1	22.13	22.26	22.06	21.98	22.27	4.5
60M	CP QPSK	1	1	25.11	25.20	25.10	25.03	25.40	1.5
BW	MCS Index	Channel		504204	511404	518598	525798	532998	3GPP MPR
		Frequence (MHz)		2521.02	2557.02	2592.99	2628.99	2664.99	
50M	DFT-S PI/2 BPSK	1	1	26.55	26.58	26.55	26.47	26.84	0
50M	DFT-S QPSK	1	1	26.59	26.73	26.60	26.50	26.91	0
		1	67	26.56	26.61	26.48	26.44	26.79	0
		1	131	26.55	26.61	26.61	26.41	26.77	0
		64	0	25.70	25.74	25.55	25.54	25.85	1
		64	35	26.54	26.68	26.57	26.51	26.80	0
		64	69	25.66	25.66	25.61	25.52	25.78	1
		128	0	25.59	25.65	25.53	25.48	25.71	1
50M	DFT-S 16QAM	1	1	25.61	25.63	25.47	25.40	25.89	1
50M	DFT-S 64QAM	1	1	24.10	24.12	24.06	23.97	24.31	2.5
50M	DFT-S 256QAM	1	1	22.18	22.28	22.03	22.06	22.31	4.5
50M	CP QPSK	1	1	25.10	25.17	25.08	25.02	25.39	1.5

NR Conducted Power (Full)									
NR Band 41 PC2_SA									
BW	MCS Index	Channel		503202	510900	518598	526296	534000	3GPP MPR
		Frequence (MHz)		2516.01	2554.5	2592.99	2631.48	2670	
40M	DFT-S PI/2 BPSK	1	1	26.58	26.62	26.54	26.52	26.89	0
40M	DFT-S QPSK	1	1	26.65	26.63	26.60	26.47	26.86	0
		1	53	26.56	26.60	26.46	26.48	26.81	0
		1	104	26.55	26.61	26.54	26.40	26.80	0
		50	0	25.65	25.74	25.62	25.50	25.89	1
		50	28	26.57	26.67	26.64	26.51	26.79	0
		50	56	25.60	25.68	25.59	25.46	25.88	1
		100	0	25.66	25.63	25.61	25.43	25.69	1
40M	DFT-S 16QAM	1	1	25.64	25.60	25.45	25.42	25.84	1
40M	DFT-S 64QAM	1	1	24.15	24.15	24.08	24.00	24.31	2.5
40M	DFT-S 256QAM	1	1	22.22	22.23	22.04	22.04	22.25	4.5
40M	CP QPSK	1	1	25.18	25.16	25.10	25.08	25.32	1.5

[redacted]

NR Conducted Power (Full)									
NR Band 41 PC2_SA									
BW	MCS Index	Channel		501204	509898	518598	527298	535998	3GPP MPR
		Frequence (MHz)		2506.02	2549.49	2592.99	2636.49	2679.99	
20M	DFT-S PI/2 BPSK	1	1	26.64	26.61	26.54	26.45	26.91	0
20M	DFT-S QPSK	1	1	26.69	26.71	26.62	26.55	26.86	0
		1	26	26.61	26.59	26.49	26.42	26.76	0
		1	49	26.53	26.61	26.61	26.38	26.75	0
		25	0	25.70	25.71	25.59	25.53	25.85	1
		25	13	26.58	26.69	26.58	26.46	26.81	0
		25	26	25.61	25.72	25.63	25.45	25.84	1
		50	0	25.65	25.72	25.62	25.46	25.68	1
20M	DFT-S 16QAM	1	1	25.61	25.60	25.54	25.37	25.85	1
20M	DFT-S 64QAM	1	1	24.08	24.12	24.05	24.00	24.28	2.5
20M	DFT-S 256QAM	1	1	22.16	22.26	22.06	22.07	22.31	4.5
20M	CP QPSK	1	1	25.12	25.18	25.09	25.06	25.34	1.5
BW	MCS Index	Channel		500700	509646	518598	527544	536496	3GPP MPR
		Frequence (MHz)		2503.5	2548.23	2592.99	2637.72	2682.48	
15M	DFT-S PI/2 BPSK	1	1	26.55	26.55	26.52	26.50	26.85	0
15M	DFT-S QPSK	1	1	26.62	26.64	26.58	26.49	26.83	0
		1	19	26.58	26.56	26.47	26.43	26.79	0
		1	36	26.52	26.60	26.57	26.41	26.75	0
		18	0	25.71	25.65	25.64	25.57	25.88	1
		18	10	26.60	26.72	26.61	26.48	26.81	0
		18	20	25.59	25.75	25.54	25.45	25.86	1
		36	0	25.66	25.68	25.60	25.41	25.65	1
15M	DFT-S 16QAM	1	1	25.63	25.59	25.49	25.41	25.83	1
15M	DFT-S 64QAM	1	1	24.11	24.20	24.05	24.02	24.32	2.5
15M	DFT-S 256QAM	1	1	22.21	22.21	22.03	22.02	22.31	4.5
15M	CP QPSK	1	1	25.18	25.14	25.17	25.05	25.35	1.5

NR Conducted Power (Full)									
NR Band 41 PC2_SA									
BW	MCS Index	Channel		500202	509400	518598	527796	537000	3GPP MPR
		Frequence (MHz)		2501.01	2547	2592.99	2638.98	2685	
10M	DFT-S PI/2 BPSK	1	1	26.62	26.63	26.54	26.53	26.91	0
10M	DFT-S QPSK	1	1	26.61	26.63	26.57	26.55	26.89	0
		1	11	26.56	26.63	26.54	26.49	26.80	0
		1	22	26.51	26.54	26.51	26.44	26.72	0
		12	0	25.65	25.68	25.57	25.54	25.89	1
		12	6	26.58	26.65	26.57	26.48	26.76	0
		12	12	25.67	25.71	25.57	25.52	25.82	1
		24	0	25.65	25.68	25.53	25.41	25.64	1
10M	DFT-S 16QAM	1	1	25.57	25.65	25.46	25.38	25.88	1
10M	DFT-S 64QAM	1	1	24.13	24.16	24.08	23.94	24.25	2.5
10M	DFT-S 256QAM	1	1	22.18	22.27	22.08	21.97	22.30	4.5
10M	CP QPSK	1	1	25.14	25.16	25.14	25.08	25.31	1.5

NR Conducted Power (Full)									
NR Band 41 PC3_SA									
BW	MCS Index	RB Size	RB Offset	Low	Mid-1	Mid-2	Mid-3	High	3GPP MPR (dB)
		Channel		509202	513900	518598	523302	528000	
		Frequence (MHz)		2546.01	2569.5	2592.99	2616.51	2640	
100M	DFT-S PI/2 BPSK	1	1	23.62	23.52	23.48	23.54	23.69	0
100M	DFT-S QPSK	1	1	23.74	23.65	23.61	23.58	23.83	0
		1	137	23.64	23.55	23.51	23.48	23.73	0
		1	271	23.61	23.52	23.48	23.45	23.70	0
		135	0	22.67	22.58	22.54	22.51	22.76	1
		135	69	23.57	23.48	23.44	23.41	23.66	0
		135	138	22.54	22.45	22.41	22.38	22.63	1
		270	0	22.77	22.68	22.64	22.61	22.86	1
100M	DFT-S 16QAM	1	1	22.66	22.57	22.53	22.50	22.75	1
100M	DFT-S 64QAM	1	1	21.27	21.18	21.14	21.11	21.36	2.5
100M	DFT-S 256QAM	1	1	19.35	19.26	19.22	19.19	19.44	4.5
100M	CP QPSK	1	1	22.31	22.22	22.18	22.15	22.40	1.5
BW	MCS Index	Channel		508200	513402	518598	523800	528996	3GPP MPR
		Frequence (MHz)		2541	2567.01	2592.99	2619	2644.98	
90M	DFT-S PI/2 BPSK	1	1	23.59	23.42	23.47	23.50	23.63	0
90M	DFT-S QPSK	1	1	23.72	23.65	23.55	23.58	23.75	0
		1	123	23.64	23.54	23.50	23.41	23.63	0
		1	243	23.53	23.51	23.45	23.40	23.67	0
		120	0	22.59	22.57	22.47	22.45	22.69	1
		120	63	23.50	23.48	23.38	23.34	23.59	0
		120	125	22.53	22.41	22.36	22.30	22.59	1
		243	0	22.73	22.67	22.54	22.56	22.84	1
90M	DFT-S 16QAM	1	1	22.63	22.50	22.46	22.43	22.68	1
90M	DFT-S 64QAM	1	1	21.27	21.12	21.04	21.06	21.28	2.5
90M	DFT-S 256QAM	1	1	19.28	19.20	19.21	19.11	19.38	4.5
90M	CP QPSK	1	1	22.22	22.14	22.14	22.05	22.37	1.5

NR Conducted Power (Full)									
NR Band 41 PC3_SA									
BW	MCS Index	Channel		507204	509304	518598	500298	529998	3GPP MPR
		Frequence (MHz)		2536.02	2546.52	2592.99	2621.49	2649.99	
80M	DFT-S PI/2 BPSK	1	1	23.53	23.43	23.40	23.48	23.61	0
80M	DFT-S QPSK	1	1	23.69	23.60	23.54	23.54	23.76	0
		1	109	23.57	23.48	23.42	23.40	23.69	0
		1	215	23.57	23.45	23.42	23.40	23.68	0
		108	0	22.59	22.51	22.50	22.49	22.74	1
		108	55	23.47	23.46	23.42	23.32	23.65	0
		108	109	22.51	22.39	22.33	22.29	22.63	1
		216	0	22.74	22.60	22.61	22.53	22.85	1
80M	DFT-S 16QAM	1	1	22.61	22.56	22.43	22.43	22.74	1
80M	DFT-S 64QAM	1	1	21.25	21.12	21.07	21.04	21.36	2.5
80M	DFT-S 256QAM	1	1	19.27	19.21	19.16	19.13	19.37	4.5
80M	CP QPSK	1	1	22.22	22.22	22.10	22.14	22.40	1.5
BW	MCS Index	Channel		506202	512400	518598	524802	531000	3GPP MPR
		Frequence (MHz)		2531.01	2562	2592.99	2624.01	2655	
70M	DFT-S PI/2 BPSK	1	1	23.55	23.47	23.45	23.47	23.63	0
70M	DFT-S QPSK	1	1	23.66	23.60	23.53	23.56	23.80	0
		1	95	23.61	23.45	23.51	23.47	23.72	0
		1	187	23.52	23.49	23.42	23.39	23.64	0
		90	0	22.61	22.56	22.47	22.44	22.76	1
		90	50	23.55	23.42	23.36	23.34	23.61	0
		90	99	22.46	22.42	22.41	22.35	22.55	1
		180	0	22.68	22.64	22.62	22.53	22.78	1
70M	DFT-S 16QAM	1	1	22.66	22.57	22.51	22.45	22.69	1
70M	DFT-S 64QAM	1	1	21.27	21.09	21.12	21.11	21.34	2.5
70M	DFT-S 256QAM	1	1	19.25	19.17	19.18	19.11	19.44	4.5
70M	CP QPSK	1	1	22.23	22.19	22.16	22.05	22.40	1.5

NR Conducted Power (Full)									
NR Band 41 PC3_SA									
BW	MCS Index	Channel		505200	511896	518598	525294	531996	3GPP MPR
		Frequence (MHz)		2526	2559.48	2592.99	2626.48	2659.98	
60M	DFT-S PI/2 BPSK	1	1	23.57	23.47	23.43	23.46	23.59	0
60M	DFT-S QPSK	1	1	23.71	23.62	23.54	23.55	23.78	0
		1	81	23.63	23.46	23.50	23.47	23.73	0
		1	160	23.52	23.47	23.42	23.41	23.70	0
		81	0	22.66	22.57	22.45	22.48	22.70	1
		81	41	23.51	23.46	23.36	23.36	23.63	0
		81	81	22.49	22.45	22.33	22.36	22.55	1
		162	0	22.73	22.68	22.54	22.56	22.76	1
60M	DFT-S 16QAM	1	1	22.64	22.57	22.51	22.47	22.66	1
60M	DFT-S 64QAM	1	1	21.19	21.16	21.05	21.04	21.36	2.5
60M	DFT-S 256QAM	1	1	19.32	19.23	19.12	19.13	19.40	4.5
60M	CP QPSK	1	1	22.26	22.22	22.16	22.08	22.37	1.5
BW	MCS Index	Channel		504204	511404	518598	525798	532998	3GPP MPR
		Frequence (MHz)		2521.02	2557.02	2592.99	2628.99	2664.99	
50M	DFT-S PI/2 BPSK	1	1	23.60	23.50	23.45	23.52	23.63	0
50M	DFT-S QPSK	1	1	23.73	23.58	23.52	23.50	23.74	0
		1	67	23.62	23.48	23.44	23.39	23.72	0
		1	131	23.61	23.49	23.48	23.35	23.69	0
		64	0	22.62	22.57	22.53	22.41	22.76	1
		64	35	23.53	23.39	23.36	23.37	23.57	0
		64	69	22.46	22.43	22.35	22.36	22.63	1
		128	0	22.68	22.63	22.54	22.59	22.85	1
50M	DFT-S 16QAM	1	1	22.64	22.56	22.51	22.40	22.73	1
50M	DFT-S 64QAM	1	1	21.19	21.10	21.09	21.09	21.32	2.5
50M	DFT-S 256QAM	1	1	19.26	19.18	19.12	19.12	19.35	4.5
50M	CP QPSK	1	1	22.31	22.14	22.12	22.15	22.39	1.5

NR Conducted Power (Full)									
NR Band 41 PC3_SA									
BW	MCS Index	Channel		503202	510900	518598	526296	534000	3GPP MPR
		Frequence (MHz)		2516.01	2554.5	2592.99	2631.48	2670	
40M	DFT-S PI/2 BPSK	1	1	23.57	23.52	23.45	23.52	23.62	0
40M	DFT-S QPSK	1	1	23.70	23.56	23.60	23.53	23.79	0
		1	53	23.62	23.47	23.45	23.45	23.66	0
		1	104	23.61	23.43	23.44	23.40	23.62	0
		50	0	22.62	22.54	22.53	22.45	22.66	1
		50	28	23.56	23.38	23.37	23.33	23.58	0
		50	56	22.48	22.41	22.33	22.37	22.58	1
		100	0	22.73	22.65	22.62	22.60	22.78	1
40M	DFT-S 16QAM	1	1	22.57	22.54	22.49	22.41	22.65	1
40M	DFT-S 64QAM	1	1	21.25	21.10	21.05	21.04	21.31	2.5
40M	DFT-S 256QAM	1	1	19.30	19.26	19.16	19.17	19.42	4.5
40M	CP QPSK	1	1	22.30	22.22	22.10	22.10	22.32	1.5

NR Conducted Power (Full)									
NR Band 41 PC3_SA									
BW	MCS Index	Channel		501204	509898	518598	527298	535998	3GPP MPR
		Frequence (MHz)		2506.02	2549.49	2592.99	2636.49	2679.99	
20M	DFT-S PI/2 BPSK	1	1	23.58	23.50	23.41	23.51	23.63	0
20M	DFT-S QPSK	1	1	23.64	23.56	23.61	23.52	23.80	0
		1	26	23.59	23.47	23.41	23.45	23.72	0
		1	49	23.52	23.42	23.39	23.40	23.61	0
		25	0	22.67	22.51	22.52	22.51	22.75	1
		25	13	23.51	23.48	23.34	23.39	23.63	0
		25	26	22.44	22.39	22.38	22.29	22.55	1
		50	0	22.68	22.65	22.63	22.59	22.78	1
20M	DFT-S 16QAM	1	1	22.65	22.51	22.46	22.46	22.70	1
20M	DFT-S 64QAM	1	1	21.23	21.08	21.05	21.09	21.27	2.5
20M	DFT-S 256QAM	1	1	19.28	19.19	19.19	19.11	19.38	4.5
20M	CP QPSK	1	1	22.26	22.13	22.08	22.07	22.39	1.5
BW	MCS Index	Channel		500700	509646	518598	527544	536496	3GPP MPR
		Frequence (MHz)		2503.5	2548.23	2592.99	2637.72	2682.48	
15M	DFT-S PI/2 BPSK	1	1	23.58	23.42	23.48	23.44	23.65	0
15M	DFT-S QPSK	1	1	23.65	23.59	23.57	23.54	23.81	0
		1	19	23.64	23.54	23.42	23.42	23.70	0
		1	36	23.51	23.42	23.47	23.43	23.70	0
		18	0	22.61	22.53	22.44	22.50	22.70	1
		18	10	23.52	23.47	23.43	23.32	23.61	0
		18	20	22.46	22.37	22.40	22.35	22.63	1
		36	0	22.70	22.62	22.54	22.52	22.82	1
15M	DFT-S 16QAM	1	1	22.58	22.47	22.51	22.44	22.67	1
15M	DFT-S 64QAM	1	1	21.18	21.09	21.09	21.05	21.30	2.5
15M	DFT-S 256QAM	1	1	19.35	19.21	19.16	19.16	19.41	4.5
15M	CP QPSK	1	1	22.24	22.20	22.12	22.05	22.34	1.5

NR Conducted Power (Full)									
NR Band 41 PC3_SA									
BW	MCS Index	Channel		500202	509400	518598	527796	537000	3GPP MPR
		Frequence (MHz)		2501.01	2547	2592.99	2638.98	2685	
10M	DFT-S PI/2 BPSK	1	1	23.57	23.52	23.44	23.52	23.59	0
10M	DFT-S QPSK	1	1	23.66	23.60	23.58	23.51	23.74	0
		1	11	23.56	23.45	23.42	23.44	23.65	0
		1	22	23.59	23.48	23.48	23.39	23.70	0
		12	0	22.66	22.52	22.50	22.45	22.74	1
		12	6	23.50	23.46	23.36	23.37	23.62	0
		12	12	22.53	22.42	22.33	22.34	22.59	1
		24	0	22.77	22.59	22.57	22.55	22.79	1
10M	DFT-S 16QAM	1	1	22.58	22.51	22.47	22.42	22.70	1
10M	DFT-S 64QAM	1	1	21.26	21.13	21.13	21.08	21.30	2.5
10M	DFT-S 256QAM	1	1	19.34	19.17	19.19	19.17	19.35	4.5
10M	CP QPSK	1	1	22.24	22.21	22.08	22.05	22.35	1.5

NR Conducted Power (Full)									
NR Band 77 PC2_SA									
BW	MCS Index	RB Size	RB Offset	Low	Mid-1	Mid-2	Mid-3	High	3GPP MPR (dB)
		Channel		650000	653000	656000	659000	662000	
		Frequence (MHz)		3750	3795	3840	3885	3930	
100M	DFT-S PI/2 BPSK	1	1	26.33	26.41	26.51	26.66	26.25	0
100M	DFT-S QPSK	1	1	26.52	26.56	26.61	26.71	26.48	0
		1	137	26.45	26.48	26.51	26.62	26.43	0
		1	271	26.40	26.42	26.47	26.56	26.38	0
		135	0	25.61	25.65	25.70	25.80	25.57	1
		135	69	26.35	26.38	26.40	26.43	26.32	0
		135	138	25.51	25.55	25.60	25.72	25.43	1
		270	0	25.43	25.52	25.58	25.63	25.39	1
100M	DFT-S 16QAM	1	1	25.49	25.52	25.62	25.53	25.48	1
100M	DFT-S 64QAM	1	1	24.34	24.38	24.43	24.49	24.32	2.5
100M	DFT-S 256QAM	1	1	22.36	22.39	22.41	22.43	22.30	4.5
100M	CP QPSK	1	1	25.34	25.36	25.42	25.40	25.32	1.5
BW	MCS Index	Channel		649668	652834	656000	659166	662332	3GPP MPR
		Frequence (MHz)		3745.02	3792.51	3840	3887.49	3934.98	
90M	DFT-S PI/2 BPSK	1	1	26.25	26.38	26.42	26.58	26.19	0
90M	DFT-S QPSK	1	1	26.46	26.50	26.54	26.65	26.42	0
		1	123	26.43	26.44	26.43	26.59	26.33	0
		1	243	26.33	26.33	26.43	26.49	26.33	0
		120	0	25.56	25.57	25.60	25.77	25.52	1
		120	63	26.34	26.35	26.32	26.35	26.30	0
		120	125	25.41	25.52	25.55	25.63	25.36	1
		243	0	25.41	25.51	25.52	25.53	25.31	1
90M	DFT-S 16QAM	1	1	25.47	25.43	25.58	25.51	25.38	1
90M	DFT-S 64QAM	1	1	24.32	24.33	24.38	24.48	24.32	2.5
90M	DFT-S 256QAM	1	1	22.31	22.29	22.32	22.38	22.22	4.5
90M	CP QPSK	1	1	25.32	25.33	25.34	25.38	25.25	1.5

NR Conducted Power (Full)									
NR Band 77 PC2_SA									
BW	MCS Index	Channel		649334	652666	656000	659334	662666	3GPP MPR
		Frequence (MHz)		3740.01	3789.99	3840	3890.01	3939.99	
80M	DFT-S PI/2 BPSK	1	1	26.25	26.32	26.44	26.66	26.20	0
80M	DFT-S QPSK	1	1	26.47	26.48	26.53	26.62	26.42	0
		1	109	26.36	26.38	26.45	26.52	26.34	0
		1	215	26.34	26.37	26.42	26.54	26.37	0
		108	0	25.56	25.55	25.63	25.78	25.50	1
		108	55	26.33	26.37	26.38	26.39	26.32	0
		108	109	25.45	25.46	25.50	25.62	25.41	1
		216	0	25.41	25.50	25.57	25.61	25.31	1
80M	DFT-S 16QAM	1	1	25.41	25.44	25.55	25.46	25.40	1
80M	DFT-S 64QAM	1	1	24.29	24.28	24.40	24.44	24.32	2.5
80M	DFT-S 256QAM	1	1	22.35	22.29	22.31	22.36	22.22	4.5
80M	CP QPSK	1	1	25.26	25.32	25.36	25.39	25.31	1.5
BW	MCS Index	Channel		649000	652500	656000	659500	663000	3GPP MPR
		Frequence (MHz)		3735	3787.5	3840	3892.5	3945	
70M	DFT-S PI/2 BPSK	1	1	26.23	26.31	26.44	26.59	26.24	0
70M	DFT-S QPSK	1	1	26.52	26.54	26.55	26.65	26.39	0
		1	95	26.35	26.43	26.51	26.58	26.41	0
		1	187	26.36	26.38	26.40	26.46	26.38	0
		90	0	25.55	25.56	25.70	25.71	25.49	1
		90	50	26.31	26.37	26.31	26.41	26.32	0
		90	99	25.45	25.54	25.60	25.64	25.34	1
		180	0	25.37	25.49	25.55	25.60	25.30	1
70M	DFT-S 16QAM	1	1	25.40	25.51	25.53	25.50	25.45	1
70M	DFT-S 64QAM	1	1	24.31	24.37	24.39	24.39	24.24	2.5
70M	DFT-S 256QAM	1	1	22.31	22.37	22.40	22.33	22.25	4.5
70M	CP QPSK	1	1	25.33	25.28	25.35	25.36	25.22	1.5

NR Conducted Power (Full)									
NR Band 77 PC2_SA									
BW	MCS Index	Channel		648668	652334	656000	659666	663332	3GPP MPR
		Frequence (MHz)		3730.02	3785.01	3840	3894.99	3949.98	
60M	DFT-S PI/2 BPSK	1	1	26.32	26.36	26.43	26.62	26.16	0
60M	DFT-S QPSK	1	1	26.47	26.54	26.54	26.62	26.48	0
		1	81	26.43	26.42	26.50	26.62	26.43	0
		1	160	26.36	26.38	26.38	26.55	26.37	0
		81	0	25.52	25.64	25.63	25.80	25.47	1
		81	41	26.32	26.36	26.38	26.40	26.31	0
		81	81	25.41	25.45	25.55	25.68	25.40	1
		162	0	25.39	25.49	25.54	25.61	25.39	1
60M	DFT-S 16QAM	1	1	25.48	25.49	25.58	25.44	25.38	1
60M	DFT-S 64QAM	1	1	24.29	24.30	24.43	24.47	24.25	2.5
60M	DFT-S 256QAM	1	1	22.28	22.37	22.36	22.34	22.27	4.5
60M	CP QPSK	1	1	25.31	25.34	25.35	25.36	25.22	1.5
BW	MCS Index	Channel		648334	652166	656000	659834	663666	3GPP MPR
		Frequence (MHz)		3725.01	3782.49	3840	3897.51	3954.99	
50M	DFT-S PI/2 BPSK	1	1	26.31	26.38	26.50	26.59	26.19	0
50M	DFT-S QPSK	1	1	26.50	26.48	26.55	26.63	26.42	0
		1	67	26.44	26.46	26.49	26.54	26.35	0
		1	131	26.35	26.35	26.40	26.48	26.38	0
		64	0	25.51	25.63	25.66	25.74	25.57	1
		64	35	26.26	26.37	26.40	26.43	26.26	0
		64	69	25.51	25.47	25.59	25.68	25.41	1
		128	0	25.43	25.48	25.51	25.62	25.36	1
50M	DFT-S 16QAM	1	1	25.45	25.43	25.58	25.44	25.44	1
50M	DFT-S 64QAM	1	1	24.27	24.29	24.41	24.48	24.29	2.5
50M	DFT-S 256QAM	1	1	22.29	22.39	22.40	22.35	22.29	4.5
50M	CP QPSK	1	1	25.32	25.31	25.36	25.36	25.32	1.5

NR Conducted Power (Full)									
NR Band 77 PC2_SA									
BW	MCS Index	Channel		648000	652000	656000	660000	664000	3GPP MPR
		Frequence (MHz)		3720	3780	3840	3900	3960	
40M	DFT-S PI/2 BPSK	1	1	26.30	26.37	26.48	26.65	26.21	0
40M	DFT-S QPSK	1	1	26.47	26.56	26.59	26.65	26.43	0
		1	53	26.40	26.38	26.50	26.55	26.36	0
		1	104	26.31	26.36	26.38	26.56	26.34	0
		50	0	25.54	25.62	25.69	25.76	25.47	1
		50	28	26.29	26.37	26.39	26.39	26.27	0
		50	56	25.45	25.48	25.54	25.69	25.41	1
		100	0	25.42	25.43	25.52	25.59	25.38	1
40M	DFT-S 16QAM	1	1	25.40	25.49	25.58	25.53	25.47	1
40M	DFT-S 64QAM	1	1	24.34	24.37	24.36	24.46	24.29	2.5
40M	DFT-S 256QAM	1	1	22.28	22.34	22.40	22.41	22.20	4.5
40M	CP QPSK	1	1	25.25	25.31	25.36	25.36	25.31	1.5
BW	MCS Index	Channel		647668	651834	656000	660166	664332	3GPP MPR
		Frequence (MHz)		3715.02	3777.51	3840	3902.49	3964.98	
30M	DFT-S PI/2 BPSK	1	1	26.26	26.33	26.45	26.56	26.17	0
30M	DFT-S QPSK	1	1	26.45	26.49	26.56	26.60	26.40	0
		1	39	26.42	26.40	26.43	26.52	26.33	0
		1	76	26.35	26.39	26.43	26.47	26.28	0
		36	0	25.57	25.63	25.63	25.70	25.52	1
		36	21	26.34	26.31	26.40	26.41	26.26	0
		36	42	25.43	25.46	25.53	25.72	25.33	1
		75	0	25.42	25.43	25.51	25.55	25.32	1
30M	DFT-S 16QAM	1	1	25.45	25.43	25.54	25.52	25.41	1
30M	DFT-S 64QAM	1	1	24.32	24.32	24.38	24.44	24.22	2.5
30M	DFT-S 256QAM	1	1	22.36	22.39	22.37	22.38	22.25	4.5
30M	CP QPSK	1	1	25.33	25.29	25.41	25.36	25.27	1.5

NR Conducted Power (Full)

NR Band 77 PC2_SA

[redacted]

BW	MCS Index	Channel		647334	651666	656000	660266	664666	3GPP MPR
		Frequence (MHz)		3710.01	3774.99	3840	3903.99	3969.99	
20M	DFT-S PI/2 BPSK	1	1	26.23	26.36	26.42	26.61	26.16	0
20M	DFT-S QPSK	1	1	26.43	26.56	26.52	26.63	26.45	0
		1	26	26.43	26.42	26.51	26.60	26.41	0
		1	49	26.32	26.40	26.38	26.50	26.28	0
		25	0	25.59	25.63	25.67	25.80	25.53	1
		25	13	26.28	26.31	26.39	26.41	26.24	0
		25	26	25.51	25.49	25.57	25.62	25.33	1
		50	0	25.34	25.46	25.50	25.58	25.29	1
20M	DFT-S 16QAM	1	1	25.46	25.45	25.52	25.43	25.44	1
20M	DFT-S 64QAM	1	1	24.25	24.31	24.41	24.39	24.27	2.5
20M	DFT-S 256QAM	1	1	22.33	22.35	22.32	22.42	22.22	4.5
20M	CP QPSK	1	1	25.34	25.29	25.40	25.31	25.28	1.5

NR Conducted Power (Full)									
NR Band 77 PC2_SA									
BW	MCS Index	Channel		647168	651584	656000	660416	664832	3GPP MPR
		Frequence (MHz)		3707.52	3773.76	3840	3906.24	3972.48	
15M	DFT-S PI/2 BPSK	1	1	26.27	26.41	26.48	26.65	26.16	0
15M	DFT-S QPSK	1	1	26.42	26.48	26.59	26.65	26.45	0
		1	19	26.44	26.43	26.48	26.59	26.40	0
		1	36	26.36	26.36	26.40	26.50	26.30	0
		18	0	25.59	25.57	25.66	25.72	25.50	1
		18	10	26.35	26.36	26.38	26.35	26.28	0
		18	20	25.42	25.45	25.57	25.66	25.34	1
		36	0	25.34	25.47	25.55	25.59	25.34	1
15M	DFT-S 16QAM	1	1	25.39	25.42	25.60	25.52	25.42	1
15M	DFT-S 64QAM	1	1	24.31	24.34	24.41	24.42	24.26	2.5
15M	DFT-S 256QAM	1	1	22.32	22.32	22.35	22.33	22.21	4.5
15M	CP QPSK	1	1	25.25	25.34	25.39	25.34	25.26	1.5
BW	MCS Index	Channel		647000	651500	656000	660500	665000	3GPP MPR
		Frequence (MHz)		3705	3772.5	3840	3907.5	3975	
10M	DFT-S PI/2 BPSK	1	1	26.27	26.39	26.43	26.62	26.15	0
10M	DFT-S QPSK	1	1	26.44	26.49	26.53	26.66	26.48	0
		1	11	26.45	26.48	26.50	26.62	26.38	0
		1	22	26.39	26.33	26.37	26.51	26.33	0
		12	0	25.52	25.59	25.66	25.73	25.51	1
		12	6	26.26	26.31	26.38	26.39	26.30	0
		12	12	25.47	25.53	25.55	25.62	25.38	1
		24	0	25.33	25.42	25.53	25.53	25.34	1
10M	DFT-S 16QAM	1	1	25.45	25.50	25.59	25.51	25.39	1
10M	DFT-S 64QAM	1	1	24.24	24.31	24.34	24.43	24.27	2.5
10M	DFT-S 256QAM	1	1	22.26	22.35	22.33	22.33	22.26	4.5
10M	CP QPSK	1	1	25.32	25.28	25.33	25.34	25.31	1.5

NR Conducted Power (Full)									
NR Band 77 PC3_SA									
BW	MCS Index	RB Size	RB Offset	Low	Mid-1	Mid-2	Mid-3	High	3GPP MPR (dB)
		Channel		650000	653000	656000	659000	662000	
		Frequence (MHz)		3750	3795	3840	3885	3930	
100M	DFT-S PI/2 BPSK	1	1	22.98	22.81	23.95	23.02	23.12	0
100M	DFT-S QPSK	1	1	23.03	22.82	23.98	23.09	23.22	0
		1	137	22.98	23.02	23.89	22.98	23.08	0
		1	271	22.98	22.89	23.35	23.04	23.07	0
		135	0	22.80	22.88	22.76	22.84	22.85	1
		135	69	22.79	22.73	23.92	22.82	22.83	0
		135	138	22.81	22.73	22.95	22.86	22.92	1
		270	0	22.02	22.75	22.88	22.03	22.85	1
100M	DFT-S 16QAM	1	1	22.02	21.95	22.11	22.21	22.98	1
100M	DFT-S 64QAM	1	1	20.45	21.25	20.83	20.51	21.39	2.5
100M	DFT-S 256QAM	1	1	18.48	18.45	18.73	18.48	18.77	4.5
100M	CP QPSK	1	1	22.25	22.34	22.05	22.27	22.25	1.5
BW	MCS Index	Channel		649668	652834	656000	659166	662332	3GPP MPR
		Frequence (MHz)		3745.02	3792.51	3840	3887.49	3934.98	
90M	DFT-S PI/2 BPSK	1	1	22.90	22.81	23.94	23.02	23.03	0
90M	DFT-S QPSK	1	1	22.98	22.79	23.88	23.07	23.17	0
		1	123	22.92	22.94	23.86	22.98	23.06	0
		1	243	22.91	22.83	23.29	22.98	22.98	0
		120	0	22.80	22.86	22.70	22.78	22.81	1
		120	63	22.78	22.65	23.82	22.80	22.80	0
		120	125	22.78	22.69	22.90	22.81	22.89	1
		243	0	21.88	21.81	22.93	21.99	22.03	1
90M	DFT-S 16QAM	1	1	21.98	21.73	22.95	22.08	22.17	1
90M	DFT-S 64QAM	1	1	20.42	20.50	21.30	20.41	20.58	2.5
90M	DFT-S 256QAM	1	1	18.46	18.37	18.85	18.52	18.52	4.5
90M	CP QPSK	1	1	22.28	22.30	22.21	22.32	22.29	1.5

NR Conducted Power (Full)									
NR Band 77 PC3_SA									
BW	MCS Index	Channel		649334	652666	656000	659334	662666	3GPP MPR
		Frequence (MHz)		3740.01	3789.99	3840	3890.01	3939.99	
80M	DFT-S PI/2 BPSK	1	1	22.88	22.77	23.78	23.00	22.94	0
80M	DFT-S QPSK	1	1	23.00	22.74	23.92	22.93	23.06	0
		1	109	22.85	22.94	23.77	22.89	23.06	0
		1	215	22.81	22.81	23.25	22.98	22.93	0
		108	0	22.68	22.73	22.75	22.68	22.83	1
		108	55	22.72	22.60	23.82	22.79	22.73	0
		108	109	22.74	22.65	22.87	22.75	22.79	1
		216	0	21.86	21.78	22.81	22.00	22.02	1
80M	DFT-S 16QAM	1	1	21.93	21.70	22.93	21.96	22.12	1
80M	DFT-S 64QAM	1	1	20.39	20.48	21.27	20.40	20.50	2.5
80M	DFT-S 256QAM	1	1	18.38	18.30	18.79	18.41	18.50	4.5
80M	CP QPSK	1	1	22.18	22.28	22.21	22.21	22.24	1.5
BW	MCS Index	Channel		649000	652500	656000	659500	663000	3GPP MPR
		Frequence (MHz)		3735	3787.5	3840	3892.5	3945	
70M	DFT-S PI/2 BPSK	1	1	22.81	22.73	23.79	22.91	22.95	0
70M	DFT-S QPSK	1	1	22.97	22.80	23.80	23.00	23.15	0
		1	95	22.91	22.83	23.83	22.91	22.99	0
		1	187	22.86	22.73	23.22	22.96	22.94	0
		90	0	22.76	22.77	22.66	22.67	22.76	1
		90	50	22.66	22.63	23.77	22.69	22.75	0
		90	99	22.64	22.58	22.86	22.80	22.85	1
		180	0	21.79	21.77	22.82	21.97	22.03	1
70M	DFT-S 16QAM	1	1	21.92	21.79	22.82	22.00	22.14	1
70M	DFT-S 64QAM	1	1	20.41	20.36	21.36	20.44	20.51	2.5
70M	DFT-S 256QAM	1	1	18.43	18.25	18.78	18.43	18.44	4.5
70M	CP QPSK	1	1	22.25	22.23	22.22	22.17	22.28	1.5

NR Conducted Power (Full)									
NR Band 77 PC3_SA									
BW	MCS Index	Channel		648668	652334	656000	659666	663332	3GPP MPR
		Frequence (MHz)		3730.02	3785.01	3840	3894.99	3949.98	
60M	DFT-S PI/2 BPSK	1	1	22.81	22.70	23.86	22.81	22.94	0
60M	DFT-S QPSK	1	1	22.93	22.64	23.85	22.90	23.08	0
		1	81	22.90	22.95	23.71	22.80	22.95	0
		1	160	22.71	22.75	23.11	22.88	22.97	0
		81	0	22.67	22.73	22.66	22.63	22.70	1
		81	41	22.63	22.61	23.81	22.67	22.69	0
		81	81	22.61	22.62	22.86	22.70	22.80	1
		162	0	21.72	21.76	22.85	21.86	21.94	1
60M	DFT-S 16QAM	1	1	21.85	21.64	22.85	21.89	22.11	1
60M	DFT-S 64QAM	1	1	20.31	20.43	21.23	20.31	20.46	2.5
60M	DFT-S 256QAM	1	1	18.21	18.29	18.63	18.39	18.46	4.5
60M	CP QPSK	1	1	22.13	22.26	22.16	22.20	22.24	1.5
BW	MCS Index	Channel		648334	652166	656000	659834	663666	3GPP MPR
		Frequence (MHz)		3725.01	3782.49	3840	3897.51	3954.99	
50M	DFT-S PI/2 BPSK	1	1	22.73	22.65	23.86	22.80	22.95	0
50M	DFT-S QPSK	1	1	22.82	22.60	23.86	22.90	23.02	0
		1	67	22.73	22.79	23.74	22.75	22.88	0
		1	131	22.80	22.79	23.05	22.80	22.93	0
		64	0	22.63	22.69	22.62	22.59	22.57	1
		64	35	22.58	22.48	23.78	22.64	22.71	0
		64	69	22.52	22.52	22.85	22.69	22.73	1
		128	0	21.75	21.69	22.84	21.78	21.96	1
50M	DFT-S 16QAM	1	1	21.82	21.65	22.76	21.89	22.10	1
50M	DFT-S 64QAM	1	1	20.23	20.34	21.23	20.19	20.39	2.5
50M	DFT-S 256QAM	1	1	18.29	18.25	18.52	18.30	18.41	4.5
50M	CP QPSK	1	1	22.20	22.15	22.14	22.17	22.13	1.5

NR Conducted Power (Full)									
NR Band 77 PC3_SA									
BW	MCS Index	Channel		648000	652000	656000	660000	664000	3GPP MPR
		Frequence (MHz)		3720	3780	3840	3900	3960	
40M	DFT-S PI/2 BPSK	1	1	22.68	22.64	23.77	22.84	22.95	0
40M	DFT-S QPSK	1	1	22.87	22.61	23.73	22.88	22.99	0
		1	53	22.88	22.89	23.63	22.77	22.96	0
		1	104	22.65	22.70	23.12	22.86	22.97	0
		50	0	22.59	22.71	22.69	22.57	22.63	1
		50	28	22.54	22.48	23.74	22.60	22.70	0
		50	56	22.61	22.54	22.75	22.64	22.71	1
		100	0	21.75	21.72	22.85	21.79	21.89	1
40M	DFT-S 16QAM	1	1	21.88	21.61	22.79	21.84	22.00	1
40M	DFT-S 64QAM	1	1	20.31	20.39	21.09	20.30	20.47	2.5
40M	DFT-S 256QAM	1	1	18.25	18.26	18.64	18.41	18.41	4.5
40M	CP QPSK	1	1	22.15	22.21	22.10	22.02	22.11	1.5
BW	MCS Index	Channel		647668	651834	656000	660166	664332	3GPP MPR
		Frequence (MHz)		3715.02	3777.51	3840	3902.49	3964.98	
30M	DFT-S PI/2 BPSK	1	1	22.71	22.70	23.80	22.77	22.95	0
30M	DFT-S QPSK	1	1	22.81	22.60	23.77	22.89	23.02	0
		1	39	22.83	22.86	23.63	22.71	22.95	0
		1	76	22.63	22.65	23.03	22.88	22.85	0
		36	0	22.72	22.70	22.61	22.56	22.68	1
		36	21	22.61	22.54	23.69	22.64	22.56	0
		36	42	22.64	22.65	22.76	22.65	22.81	1
		75	0	21.73	21.71	22.79	21.78	21.98	1
30M	DFT-S 16QAM	1	1	21.87	21.55	22.72	21.89	22.00	1
30M	DFT-S 64QAM	1	1	20.30	20.35	21.13	20.27	20.45	2.5
30M	DFT-S 256QAM	1	1	18.21	18.17	18.54	18.41	18.36	4.5
30M	CP QPSK	1	1	22.15	22.21	22.12	22.02	22.11	1.5

NR Conducted Power (Full)

NR Band 77 PC3_SA

[redacted]

BW	MCS Index	Channel		647334	651666	656000	660266	664666	3GPP MPR
		Frequence (MHz)		3710.01	3774.99	3840	3903.99	3969.99	
20M	DFT-S PI/2 BPSK	1	1	22.68	22.71	23.74	22.74	22.93	0
20M	DFT-S QPSK	1	1	22.85	22.50	23.71	22.86	23.07	0
		1	26	22.73	22.77	23.51	22.63	22.91	0
		1	49	22.64	22.65	23.03	22.84	22.82	0
		25	0	22.72	22.58	22.64	22.47	22.62	1
		25	13	22.54	22.40	23.67	22.57	22.47	0
		25	26	22.55	22.56	22.74	22.59	22.72	1
		50	0	21.66	21.65	22.79	21.78	21.91	1
20M	DFT-S 16QAM	1	1	21.84	21.49	22.64	21.87	22.04	1
20M	DFT-S 64QAM	1	1	20.27	20.35	21.03	20.10	20.37	2.5
20M	DFT-S 256QAM	1	1	18.14	18.10	18.57	18.28	18.26	4.5
20M	CP QPSK	1	1	22.15	22.12	22.11	22.00	22.04	1.5

NR Conducted Power (Full)									
NR Band 77 PC3_SA									
BW	MCS Index	Channel		647168	651584	656000	660416	664832	3GPP MPR
		Frequence (MHz)		3707.52	3773.76	3840	3906.24	3972.48	
15M	DFT-S PI/2 BPSK	1	1	22.66	22.69	23.82	22.83	22.97	0
15M	DFT-S QPSK	1	1	22.86	22.62	23.72	22.89	23.08	0
		1	19	22.89	22.90	23.59	22.70	22.93	0
		1	36	22.70	22.69	23.10	22.90	22.84	0
		18	0	22.71	22.71	22.65	22.53	22.66	1
		18	10	22.56	22.52	23.74	22.67	22.60	0
		18	20	22.59	22.60	22.82	22.62	22.75	1
		36	0	21.73	21.72	22.78	21.73	21.94	1
15M	DFT-S 16QAM	1	1	21.78	21.57	22.69	21.87	22.10	1
15M	DFT-S 64QAM	1	1	20.33	20.37	21.08	20.21	20.45	2.5
15M	DFT-S 256QAM	1	1	18.18	18.14	18.56	18.33	18.35	4.5
15M	CP QPSK	1	1	22.18	22.14	22.16	22.04	22.08	1.5
BW	MCS Index	Channel		647000	651500	656000	660500	665000	3GPP MPR
		Frequence (MHz)		3705	3772.5	3840	3907.5	3975	
10M	DFT-S PI/2 BPSK	1	1	22.62	22.61	23.68	22.77	22.89	0
10M	DFT-S QPSK	1	1	22.75	22.56	23.69	22.84	22.93	0
		1	11	22.80	22.85	23.65	22.70	22.87	0
		1	22	22.65	22.66	23.02	22.84	22.76	0
		12	0	22.63	22.63	22.55	22.45	22.53	1
		12	6	22.58	22.50	23.57	22.60	22.59	0
		12	12	22.62	22.63	22.77	22.60	22.81	1
		24	0	21.57	21.62	22.73	21.82	21.88	1
10M	DFT-S 16QAM	1	1	21.78	21.59	22.74	21.79	22.01	1
10M	DFT-S 64QAM	1	1	20.31	20.35	21.17	20.21	20.38	2.5
10M	DFT-S 256QAM	1	1	18.12	18.16	18.54	18.31	18.23	4.5
10M	CP QPSK	1	1	22.11	22.12	22.08	22.03	22.05	1.5

NR Conducted Power (Full)							
NR Band 78 PC2_SA							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel			650000		
		Frequence (MHz)			3750		
100M	DFT-S PI/2 BPSK	1	1		26.63		0
100M	DFT-S QPSK	1	1		26.70		0
		1	137		26.68		0
		1	271		26.55		0
		135	0		25.68		1
		135	69		26.67		0
		135	138		26.58		1
		270	0		26.51		1
100M	DFT-S 16QAM	1	1		25.84		1
100M	DFT-S 64QAM	1	1		24.22		2.5
100M	DFT-S 256QAM	1	1		22.19		4.5
100M	CP QPSK	1	1		25.23		1.5
BW	MCS Index	Channel		649668	650000	650332	3GPP MPR
		Frequence (MHz)		3745.02	3750	3754.98	
90M	DFT-S PI/2 BPSK	1	1	26.52	26.54	26.46	0
90M	DFT-S QPSK	1	1	26.64	26.66	26.61	0
		1	123	26.67	26.68	26.65	0
		1	243	26.42	26.45	26.39	0
		120	0	25.57	25.60	25.57	1
		120	63	26.54	26.62	26.48	0
		120	125	26.50	26.55	26.47	1
		243	0	26.44	26.44	26.38	1
90M	DFT-S 16QAM	1	1	25.74	25.82	25.71	1
90M	DFT-S 64QAM	1	1	24.20	24.21	24.11	2.5
90M	DFT-S 256QAM	1	1	22.07	22.17	22.01	4.5
90M	CP QPSK	1	1	25.12	25.13	25.10	1.5

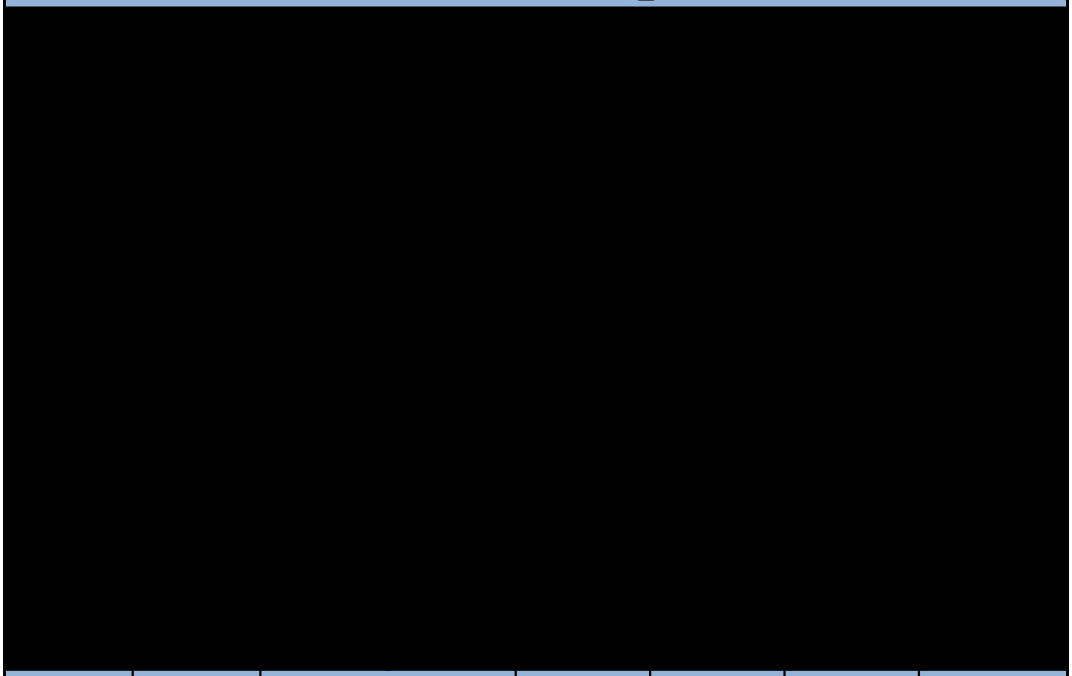
NR Conducted Power (Full)							
NR Band 78 PC2_SA							
BW	MCS Index	Channel		649334	650000	650666	3GPP MPR
		Frequence (MHz)		3740.01	3750	3759.99	
80M	DFT-S PI/2 BPSK	1	1	26.42	26.52	26.45	0
80M	DFT-S QPSK	1	1	26.55	26.62	26.60	0
		1	109	26.58	26.60	26.65	0
		1	215	26.38	26.39	26.29	0
		108	0	25.51	25.52	25.57	1
		108	55	26.52	26.57	26.44	0
		108	109	26.42	26.51	26.39	1
		216	0	26.37	26.36	26.37	1
80M	DFT-S 16QAM	1	1	25.64	25.74	25.68	1
80M	DFT-S 64QAM	1	1	24.10	24.19	24.04	2.5
80M	DFT-S 256QAM	1	1	21.97	22.17	21.95	4.5
80M	CP QPSK	1	1	25.09	25.09	25.03	1.5
BW	MCS Index	Channel		649000	650000	651000	3GPP MPR
		Frequence (MHz)		3735	3750	3765	
70M	DFT-S PI/2 BPSK	1	1	26.51	26.53	26.45	0
70M	DFT-S QPSK	1	1	26.57	26.65	26.59	0
		1	95	26.63	26.65	26.57	0
		1	187	26.39	26.42	26.32	0
		90	0	25.52	25.58	25.51	1
		90	50	26.52	26.62	26.38	0
		90	99	26.47	26.45	26.38	1
		180	0	26.40	26.40	26.29	1
70M	DFT-S 16QAM	1	1	25.74	25.82	25.67	1
70M	DFT-S 64QAM	1	1	24.20	24.21	24.04	2.5
70M	DFT-S 256QAM	1	1	22.03	22.07	22.00	4.5
70M	CP QPSK	1	1	25.07	25.08	25.09	1.5

NR Conducted Power (Full)							
NR Band 78 PC2_SA							
BW	MCS Index	Channel		648668	650000	651332	3GPP MPR
		Frequence (MHz)		3730.02	3750	3769.98	
60M	DFT-S PI/2 BPSK	1	1	26.47	26.46	26.38	0
60M	DFT-S QPSK	1	1	26.63	26.58	26.58	0
		1	81	26.62	26.59	26.57	0
		1	160	26.34	26.42	26.34	0
		81	0	25.52	25.50	25.55	1
		81	41	26.50	26.60	26.40	0
		81	81	26.46	26.49	26.40	1
		162	0	26.38	26.39	26.31	1
60M	DFT-S 16QAM	1	1	25.74	25.73	25.63	1
60M	DFT-S 64QAM	1	1	24.13	24.19	24.01	2.5
60M	DFT-S 256QAM	1	1	22.05	22.16	21.95	4.5
60M	CP QPSK	1	1	25.06	25.06	25.10	1.5
BW	MCS Index	Channel		648334	650000	651666	3GPP MPR
		Frequence (MHz)		3725.01	3750	3774.99	
50M	DFT-S PI/2 BPSK	1	1	26.48	26.53	26.40	0
50M	DFT-S QPSK	1	1	26.54	26.66	26.52	0
		1	67	26.57	26.68	26.64	0
		1	131	26.35	26.45	26.30	0
		64	0	25.52	25.58	25.55	1
		64	35	26.51	26.58	26.48	0
		64	69	26.48	26.46	26.45	1
		128	0	26.41	26.36	26.34	1
50M	DFT-S 16QAM	1	1	25.68	25.82	25.71	1
50M	DFT-S 64QAM	1	1	24.13	24.13	24.02	2.5
50M	DFT-S 256QAM	1	1	21.99	22.17	21.98	4.5
50M	CP QPSK	1	1	25.12	25.12	25.01	1.5

NR Conducted Power (Full)							
NR Band 78 PC2_SA							
BW	MCS Index	Channel		648000	650000	652000	3GPP MPR
		Frequence (MHz)		3720	3750	3780	
40M	DFT-S PI/2 BPSK	1	1	26.46	26.44	26.36	0
40M	DFT-S QPSK	1	1	26.62	26.62	26.53	0
		1	49	26.60	26.64	26.57	0
		1	104	26.32	26.36	26.29	0
		50	0	25.53	25.57	25.50	1
		50	28	26.45	26.56	26.42	0
		50	56	26.49	26.49	26.42	1
		100	0	26.35	26.35	26.28	1
40M	DFT-S 16QAM	1	1	25.70	25.73	25.66	1
40M	DFT-S 64QAM	1	1	24.15	24.15	24.03	2.5
40M	DFT-S 256QAM	1	1	22.01	22.11	21.98	4.5
40M	CP QPSK	1	1	25.03	25.06	25.10	1.5
BW	MCS Index	Channel		647668	650000	652332	3GPP MPR
		Frequence (MHz)		3715.02	3750	3784.98	
30M	DFT-S PI/2 BPSK	1	1	26.44	26.47	26.45	0
30M	DFT-S QPSK	1	1	26.60	26.58	26.59	0
		1	39	26.62	26.68	26.61	0
		1	76	26.39	26.37	26.32	0
		36	0	25.48	25.60	25.55	1
		36	21	26.54	26.52	26.46	0
		36	42	26.44	26.47	26.39	1
		75	0	26.44	26.34	26.37	1
30M	DFT-S 16QAM	1	1	25.66	25.82	25.68	1
30M	DFT-S 64QAM	1	1	24.20	24.21	24.07	2.5
30M	DFT-S 256QAM	1	1	22.06	22.14	21.95	4.5
30M	CP QPSK	1	1	25.05	25.07	25.07	1.5

NR Conducted Power (Full)

NR Band 78 PC2_SA



BW	MCS Index	Channel		647334	650000	652666	3GPP MPR
		Frequence (MHz)		3710.01	3750	3789.99	
20M	DFT-S PI/2 BPSK	1	1	26.47	26.49	26.43	0
20M	DFT-S QPSK	1	1	26.55	26.66	26.51	0
		1	26	26.62	26.67	26.64	0
		1	49	26.32	26.45	26.31	0
		25	0	25.49	25.56	25.53	1
		25	13	26.50	26.58	26.45	0
		25	26	26.40	26.46	26.43	1
		50	0	26.43	26.40	26.35	1
20M	DFT-S 16QAM	1	1	25.74	25.79	25.63	1
20M	DFT-S 64QAM	1	1	24.16	24.16	24.08	2.5
20M	DFT-S 256QAM	1	1	22.06	22.07	21.93	4.5
20M	CP QPSK	1	1	25.04	25.13	25.00	1.5

NR Conducted Power (Full)							
NR Band 78 PC2_SA							
BW	MCS Index	Channel		647168	650000	652832	3GPP MPR
		Frequence (MHz)		3707.52	3750	3792.48	
15M	DFT-S PI/2 BPSK	1	1	26.46	26.51	26.37	0
15M	DFT-S QPSK	1	1	26.59	26.61	26.60	0
		1	19	26.63	26.67	26.56	0
		1	36	26.35	26.38	26.39	0
		18	0	25.52	25.60	25.56	1
		18	10	26.50	26.53	26.46	0
		18	20	26.50	26.50	26.38	1
		36	0	26.44	26.34	26.31	1
15M	DFT-S 16QAM	1	1	25.73	25.81	25.66	1
15M	DFT-S 64QAM	1	1	24.16	24.15	24.04	2.5
15M	DFT-S 256QAM	1	1	22.06	22.15	21.91	4.5
15M	CP QPSK	1	1	25.12	25.13	25.03	1.5
BW	MCS Index	Channel		647000	650000	653000	3GPP MPR
		Frequence (MHz)		3705	3750	3795	
10M	DFT-S PI/2 BPSK	1	1	26.44	26.53	26.38	0
10M	DFT-S QPSK	1	1	26.62	26.65	26.57	0
		1	11	26.67	26.67	26.55	0
		1	22	26.32	26.43	26.32	0
		12	0	25.47	25.53	25.53	1
		12	6	26.47	26.56	26.43	0
		12	12	26.48	26.47	26.42	1
		24	0	26.36	26.36	26.30	1
10M	DFT-S 16QAM	1	1	25.70	25.74	25.61	1
10M	DFT-S 64QAM	1	1	24.12	24.13	24.03	2.5
10M	DFT-S 256QAM	1	1	22.00	22.09	21.93	4.5
10M	CP QPSK	1	1	25.04	25.06	25.04	1.5

NR Conducted Power (Full)							
NR Band 78 PC3_SA							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel			650000		
		Frequence (MHz)			3750		
100M	DFT-S PI/2 BPSK	1	1		22.62		0
100M	DFT-S QPSK	1	1		23.03		0
		1	137		23.01		0
		1	271		22.71		0
		135	0		22.54		1
		135	69		23.00		0
		135	138		22.91		1
		270	0		22.84		1
100M	DFT-S 16QAM	1	1		22.17		1
100M	DFT-S 64QAM	1	1		20.55		2.5
100M	DFT-S 256QAM	1	1		18.52		4.5
100M	CP QPSK	1	1		21.99		1.5
BW	MCS Index	Channel		649668	650000	650332	3GPP MPR
		Frequence (MHz)		3745.02	3750	3754.98	
90M	DFT-S PI/2 BPSK	1	1	22.69	22.67	22.51	0
90M	DFT-S QPSK	1	1	23.01	23.00	22.94	0
		1	123	22.96	22.95	22.89	0
		1	243	22.94	22.93	22.87	0
		120	0	22.85	22.84	22.78	1
		120	63	22.99	22.98	22.92	0
		120	125	22.92	22.91	22.85	1
		243	0	22.91	22.90	22.84	1
90M	DFT-S 16QAM	1	1	22.38	22.37	22.31	1
90M	DFT-S 64QAM	1	1	20.52	20.51	20.48	2.5
90M	DFT-S 256QAM	1	1	18.40	18.39	18.33	4.5
90M	CP QPSK	1	1	22.18	22.17	22.11	1.5

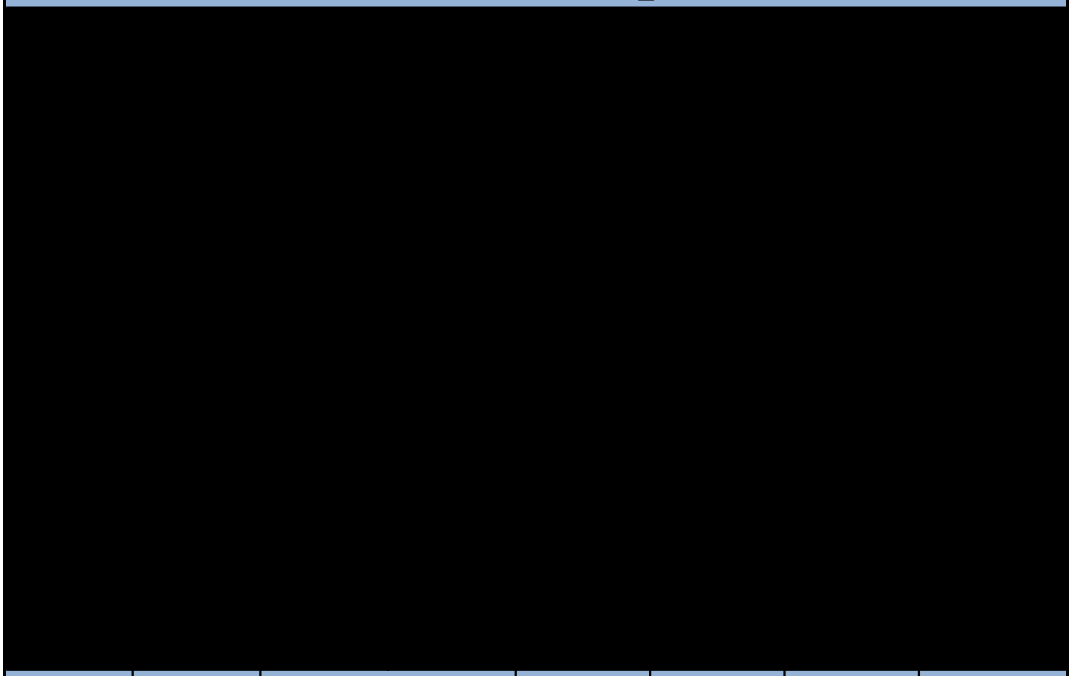
NR Conducted Power (Full)							
NR Band 78 PC3_SA							
BW	MCS Index	Channel		649334	650000	650666	3GPP MPR
		Frequence (MHz)		3740.01	3750	3759.99	
80M	DFT-S PI/2 BPSK	1	1	22.69	22.60	22.46	0
80M	DFT-S QPSK	1	1	22.94	23.00	22.89	0
		1	109	22.90	22.86	22.86	0
		1	215	22.84	22.84	22.80	0
		108	0	22.79	22.75	22.71	1
		108	55	22.94	22.98	22.91	0
		108	109	22.87	22.89	22.79	1
		216	0	22.88	22.85	22.74	1
80M	DFT-S 16QAM	1	1	22.33	22.31	22.24	1
80M	DFT-S 64QAM	1	1	20.45	20.49	20.43	2.5
80M	DFT-S 256QAM	1	1	18.31	18.38	18.26	4.5
80M	CP QPSK	1	1	22.12	22.11	22.07	1.5
BW	MCS Index	Channel		649000		651000	3GPP MPR
		Frequence (MHz)		3735		3765	
70M	DFT-S PI/2 BPSK	1	1	22.60		22.50	0
70M	DFT-S QPSK	1	1	22.95		22.89	0
		1	95	22.86		22.85	0
		1	187	22.90		22.79	0
		90	0	22.75		22.72	1
		90	50	22.99		22.84	0
		90	99	22.83		22.77	1
		180	0	22.86		22.78	1
70M	DFT-S 16QAM	1	1	22.33		22.22	1
70M	DFT-S 64QAM	1	1	20.50		20.47	2.5
70M	DFT-S 256QAM	1	1	18.39		18.28	4.5
70M	CP QPSK	1	1	22.11		22.06	1.5

NR Conducted Power (Full)							
NR Band 78 PC3_SA							
BW	MCS Index	Channel		648668	650000	651332	3GPP MPR
		Frequence (MHz)		3730.02	3750	3769.98	
60M	DFT-S PI/2 BPSK	1	1	22.68	22.57	22.41	0
60M	DFT-S QPSK	1	1	22.92	22.96	22.92	0
		1	81	22.89	22.87	22.81	0
		1	160	22.93	22.85	22.78	0
		81	0	22.82	22.84	22.68	1
		81	41	22.91	22.94	22.84	0
		81	81	22.83	22.89	22.80	1
		162	0	22.85	22.86	22.77	1
60M	DFT-S 16QAM	1	1	22.28	22.35	22.26	1
60M	DFT-S 64QAM	1	1	20.50	20.48	20.39	2.5
60M	DFT-S 256QAM	1	1	18.33	18.37	18.23	4.5
60M	CP QPSK	1	1	22.08	22.10	22.08	1.5
BW	MCS Index	Channel		648334	650000	651666	3GPP MPR
		Frequence (MHz)		3725.01	3750	3774.99	
50M	DFT-S PI/2 BPSK	1	1	22.66	22.60	22.41	0
50M	DFT-S QPSK	1	1	22.98	22.99	22.91	0
		1	67	22.87	22.93	22.83	0
		1	131	22.92	22.91	22.77	0
		64	0	22.79	22.76	22.73	1
		64	35	22.92	22.88	22.82	0
		64	69	22.86	22.82	22.77	1
		128	0	22.84	22.86	22.76	1
50M	DFT-S 16QAM	1	1	22.36	22.32	22.31	1
50M	DFT-S 64QAM	1	1	20.46	20.42	20.45	2.5
50M	DFT-S 256QAM	1	1	18.35	18.38	18.31	4.5
50M	CP QPSK	1	1	22.15	22.12	22.03	1.5

NR Conducted Power (Full)							
NR Band 78 PC3_SA							
BW	MCS Index	Channel		648000	650000	652000	3GPP MPR
		Frequence (MHz)		3720	3750	3780	
40M	DFT-S PI/2 BPSK	1	1	22.68	22.63	22.43	0
40M	DFT-S QPSK	1	1	22.94	22.91	22.87	0
		1	49	22.87	22.94	22.79	0
		1	104	22.84	22.93	22.84	0
		50	0	22.76	22.82	22.77	1
		50	28	22.91	22.90	22.89	0
		50	56	22.92	22.81	22.83	1
		100	0	22.90	22.83	22.76	1
40M	DFT-S 16QAM	1	1	22.38	22.36	22.29	1
40M	DFT-S 64QAM	1	1	20.44	20.49	20.47	2.5
40M	DFT-S 256QAM	1	1	18.35	18.34	18.31	4.5
40M	CP QPSK	1	1	22.09	22.15	22.05	1.5
BW	MCS Index	Channel		647668	650000	652332	3GPP MPR
		Frequence (MHz)		3715.02	3750	3784.98	
30M	DFT-S PI/2 BPSK	1	1	22.67	22.67	22.44	0
30M	DFT-S QPSK	1	1	22.97	22.96	22.87	0
		1	39	22.86	22.88	22.85	0
		1	76	22.84	22.87	22.77	0
		36	0	22.80	22.82	22.68	1
		36	21	22.92	22.89	22.90	0
		36	42	22.84	22.83	22.78	1
		75	0	22.85	22.83	22.74	1
30M	DFT-S 16QAM	1	1	22.33	22.29	22.31	1
30M	DFT-S 64QAM	1	1	20.49	20.44	20.45	2.5
30M	DFT-S 256QAM	1	1	18.35	18.31	18.28	4.5
30M	CP QPSK	1	1	22.15	22.13	22.10	1.5

NR Conducted Power (Full)

NR Band 78 PC3_SA



BW	MCS Index	Channel		647334	650000	652666	3GPP MPR
		Frequence (MHz)		3710.01	3750	3789.99	
20M	DFT-S PI/2 BPSK	1	1	22.62	22.64	22.44	0
20M	DFT-S QPSK	1	1	22.92	22.96	22.90	0
		1	26	22.94	22.94	22.86	0
		1	49	22.88	22.87	22.81	0
		25	0	22.80	22.78	22.77	1
		25	13	22.94	22.92	22.85	0
		25	26	22.84	22.89	22.85	1
		50	0	22.84	22.90	22.76	1
20M	DFT-S 16QAM	1	1	22.30	22.27	22.24	1
20M	DFT-S 64QAM	1	1	20.47	20.47	20.45	2.5
20M	DFT-S 256QAM	1	1	18.38	18.37	18.26	4.5
20M	CP QPSK	1	1	22.08	22.10	22.03	1.5

NR Conducted Power (Full)							
NR Band 78 PC3_SA							
BW	MCS Index	Channel		647168	650000	652832	3GPP MPR
		Frequence (MHz)		3707.52	3750	3792.48	
15M	DFT-S PI/2 BPSK	1	1	22.64	22.67	22.43	0
15M	DFT-S QPSK	1	1	22.97	22.93	22.88	0
		1	19	22.89	22.92	22.86	0
		1	36	22.84	22.90	22.85	0
		18	0	22.85	22.77	22.72	1
		18	10	22.97	22.94	22.82	0
		18	20	22.88	22.81	22.85	1
		36	0	22.89	22.90	22.83	1
15M	DFT-S 16QAM	1	1	22.35	22.33	22.31	1
15M	DFT-S 64QAM	1	1	20.50	20.41	20.40	2.5
15M	DFT-S 256QAM	1	1	18.32	18.37	18.29	4.5
15M	CP QPSK	1	1	22.17	22.13	22.02	1.5
BW	MCS Index	Channel		647000	650000	653000	3GPP MPR
		Frequence (MHz)		3705	3750	3795	
10M	DFT-S PI/2 BPSK	1	1	22.67	22.63	22.45	0
10M	DFT-S QPSK	1	1	22.96	22.97	22.89	0
		1	11	22.94	22.95	22.82	0
		1	22	22.94	22.91	22.86	0
		12	0	22.85	22.76	22.75	1
		12	6	22.97	22.96	22.84	0
		12	12	22.85	22.83	22.81	1
		24	0	22.85	22.87	22.84	1
10M	DFT-S 16QAM	1	1	22.38	22.37	22.29	1
10M	DFT-S 64QAM	1	1	20.48	20.45	20.44	2.5
10M	DFT-S 256QAM	1	1	18.35	18.30	18.33	4.5
10M	CP QPSK	1	1	22.08	22.11	22.11	1.5

NR Conducted Power (Full)							
NR Band 2_NSA							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		372000	376000	380000	
		Frequence (MHz)		1860	1880	1900	
20M	DFT-S PI/2 BPSK	1	1	23.08	23.19	22.81	0
20M	DFT-S QPSK	1	1	23.13	23.21	22.87	0
		1	53	23.18	23.10	23.06	0
		1	104	23.19	23.15	23.14	0
		50	0	22.05	22.12	22.03	1
		50	28	22.83	22.91	22.79	0
		50	56	22.15	22.08	22.07	1
		100	0	22.11	22.17	22.04	1
20M	DFT-S 16QAM	1	1	22.03	21.95	21.90	1
20M	DFT-S 64QAM	1	1	20.65	20.58	20.49	2.5
20M	DFT-S 256QAM	1	1	18.37	18.33	18.34	4.5
20M	CP QPSK	1	1	21.40	21.42	21.31	1.5

NR Conducted Power (Full)							
NR Band 5_NSA							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		166800	167300	167800	
		Frequence (MHz)		834	836.5	839	
20M	DFT-S PI/2 BPSK	1	1	23.38	23.58	23.43	0
20M	DFT-S QPSK	1	1	23.43	23.65	23.48	0
		1	53	23.40	23.55	23.45	0
		1	104	23.32	23.47	23.37	0
		50	0	22.50	22.65	22.55	1
		50	28	23.49	23.64	23.54	0
		50	56	22.40	22.55	22.45	1
		100	0	22.48	22.61	22.51	1
20M	DFT-S 16QAM	1	1	22.41	22.56	22.46	1
20M	DFT-S 64QAM	1	1	20.86	21.01	20.91	2.5
20M	DFT-S 256QAM	1	1	18.97	19.12	19.02	4.5
20M	CP QPSK	1	1	21.92	22.08	21.99	1.5

NR Conducted Power (Full)							
NR Band 7_NSA							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		502000	507000	512000	
		Frequence (MHz)		2510	2535	2560	
20M	DFT-S PI/2 BPSK	1	1	22.42	22.72	22.54	0
20M	DFT-S QPSK	1	1	22.63	22.80	22.66	0
		1	53	22.57	22.75	22.64	0
		1	104	22.41	22.63	22.50	0
		50	0	21.57	21.72	21.56	1
		50	28	22.56	22.79	22.67	0
		50	56	21.52	21.78	21.57	1
		100	0	21.59	21.78	21.57	1
20M	DFT-S 16QAM	1	1	21.66	21.97	21.73	1
20M	DFT-S 64QAM	1	1	19.90	20.01	19.86	2.5
20M	DFT-S 256QAM	1	1	18.05	18.13	18.07	4.5
20M	CP QPSK	1	1	21.16	21.12	21.09	1.5

NR Conducted Power (Full)							
NR Band 25_NSA							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		372000	376500	381000	
		Frequence (MHz)		1860	1882.5	1905	
20M	DFT-S PI/2 BPSK	1	1	22.90	22.88	22.69	0
20M	DFT-S QPSK	1	1	22.99	23.00	22.70	0
		1	53	22.95	22.86	22.86	0
		1	104	22.91	22.89	22.91	0
		50	0	21.91	21.97	21.96	1
		50	28	22.57	22.53	22.32	0
		50	56	21.96	21.80	21.81	1
		100	0	21.91	21.95	21.86	1
20M	DFT-S 16QAM	1	1	21.75	21.73	21.90	1
20M	DFT-S 64QAM	1	1	20.44	20.40	20.40	2.5
20M	DFT-S 256QAM	1	1	18.49	18.40	18.41	4.5
20M	CP QPSK	1	1	21.79	21.73	21.77	1.5

NR Conducted Power (Full)							
NR Band 30_NSA							
BW	MCS Index	RB Size	RB Offset		Mid		3GPP MPR (dB)
		Channel			462000		
		Frequence (MHz)			2310		
10M	DFT-S PI/2 BPSK	1	1		22.78		0
10M	DFT-S QPSK	1	1		23		0
		1	26		22.86		0
		1	50		22.94		0
		25	0		21.92		1
		25	14		22.91		0
		25	27		21.93		1
		50	0		21.96		1
10M	DFT-S 16QAM	1	1		21.88		1
10M	DFT-S 64QAM	1	1		20.19		2.5
10M	DFT-S 256QAM	1	1		18.36		4.5
10M	CP QPSK	1	1		21.17		1.5

NR Conducted Power (Full)							
NR Band 66_NSA							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		346000	349000	352000	
		Frequence (MHz)		1730	1745	1760	
40M	DFT-S PI/2 BPSK	1	1	22.35	22.45	22.30	0
40M	DFT-S QPSK	1	1	22.47	22.50	22.34	0
		1	108	22.30	22.39	22.17	0
		1	214	22.23	22.34	22.15	0
		108	0	21.20	21.15	21.24	1
		108	54	22.24	22.41	22.30	0
		108	108	21.29	21.36	21.24	1
		216	0	21.26	21.33	21.30	1
40M	DFT-S 16QAM	1	1	21.61	21.61	21.56	1
40M	DFT-S 64QAM	1	1	20.06	20.11	20.10	2.5
40M	DFT-S 256QAM	1	1	18.14	18.15	18.23	4.5
40M	CP QPSK	1	1	21.24	21.18	21.26	1.5

NR Conducted Power (Full)							
NR Band 71_NSA							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		134600	136100	137600	
		Frequence (MHz)		673	680.5	688	
20M	DFT-S PI/2 BPSK	1	1	23.56	23.63	23.55	0
20M	DFT-S QPSK	1	1	23.79	23.81	23.80	0
		1	53	23.62	23.64	23.63	0
		1	104	23.70	23.72	23.71	0
		50	0	22.76	22.78	22.77	1
		50	28	23.68	23.70	23.69	0
		50	56	22.63	22.65	22.64	1
		100	0	22.72	22.74	22.73	1
20M	DFT-S 16QAM	1	1	22.58	22.60	22.59	1
20M	DFT-S 64QAM	1	1	21.11	21.13	21.12	2.5
20M	DFT-S 256QAM	1	1	19.14	19.06	19.05	4.5
20M	CP QPSK	1	1	22.09	22.21	22.10	1.5

NR Conducted Power (Full)							
NR Band 38_NSA							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		516000	519000	522000	
		Frequence (MHz)		2580	2595	2610	
20M	DFT-S PI/2 BPSK	1	1	22.23	22.47	22.29	0
20M	DFT-S QPSK	1	1	22.21	22.57	22.25	0
		1	26	22.29	22.39	22.29	0
		1	49	22.21	22.37	22.14	0
		25	0	21.15	21.32	21.18	1
		25	13	22.23	22.34	22.33	0
		25	26	21.16	21.06	21.16	1
		50	0	21.18	21.36	21.00	1
20M	DFT-S 16QAM	1	1	20.67	20.87	20.68	1
20M	DFT-S 64QAM	1	1	19.63	19.59	19.51	2.5
20M	DFT-S 256QAM	1	1	17.32	17.47	17.32	4.5
20M	CP QPSK	1	1	21.94	22.14	21.89	1.5

NR Conducted Power (Full)							
NR Band 40_NSA							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		468000	470000	472000	
		Frequence (MHz)		2340	2350	2360	
80M	DFT-S PI/2 BPSK	1	1	22.43	22.58	22.74	0
80M	DFT-S QPSK	1	1	22.61	22.75	22.92	0
		1	109	22.41	22.55	22.72	0
		1	215	22.11	22.25	22.42	0
		108	0	22.11	22.25	22.42	1
		108	55	22.49	22.63	22.80	0
		108	109	22.15	22.29	22.46	1
		216	0	22.11	22.25	22.42	1
80M	DFT-S 16QAM	1	1	22.08	22.22	22.39	1
80M	DFT-S 64QAM	1	1	20.05	20.19	20.36	2.5
80M	DFT-S 256QAM	1	1	18.12	18.26	18.43	4.5
80M	CP QPSK	1	1	21.07	21.21	21.38	1.5

NR Conducted Power (Full)									
NR Band 41 PC2_NSA									
BW	MCS Index	RB Size	RB Offset	Low	Mid-1	Mid-2	Mid-3	High	3GPP MPR (dB)
		Channel		509202	513900	518598	523302	528000	
		Frequence (MHz)		2546.01	2569.5	2592.99	2616.51	2640	
100M	DFT-S PI/2 BPSK	1	1	26.63	26.64	26.58	26.52	26.90	0
100M	DFT-S QPSK	1	1	26.68	26.72	26.65	26.56	26.92	0
		1	137	26.62	26.63	26.55	26.50	26.84	0
		1	271	26.59	26.62	26.60	26.43	26.80	0
		135	0	25.70	25.74	25.64	25.57	25.90	1
		135	69	26.62	26.72	26.65	26.53	26.85	0
		135	138	25.68	25.74	25.63	25.54	25.85	1
		270	0	25.66	25.72	25.62	25.50	25.80	1
100M	DFT-S 16QAM	1	1	25.64	25.67	25.54	25.43	25.76	1
100M	DFT-S 64QAM	1	1	24.16	24.20	24.10	24.01	24.30	2.5
100M	DFT-S 256QAM	1	1	22.21	22.27	22.12	22.06	22.37	4.5
100M	CP QPSK	1	1	25.17	25.22	25.16	25.10	25.32	1.5

NR Conducted Power (Full)									
NR Band 41 PC3_NSA									
BW	MCS Index	RB Size	RB Offset	Low	Mid-1	Mid-2	Mid-3	High	3GPP MPR (dB)
		Channel		509202	513900	518598	523302	528000	
		Frequence (MHz)		2546.01	2569.5	2592.99	2616.51	2640	
100M	DFT-S PI/2 BPSK	1	1	23.59	23.49	23.45	23.51	23.66	0
100M	DFT-S QPSK	1	1	23.71	23.62	23.58	23.55	23.80	0
		1	137	23.61	23.52	23.48	23.45	23.70	0
		1	271	23.58	23.49	23.45	23.42	23.67	0
		135	0	22.64	22.55	22.51	22.48	22.73	1
		135	69	23.54	23.45	23.41	23.38	23.63	0
		135	138	22.51	22.42	22.38	22.35	22.60	1
		270	0	22.74	22.65	22.61	22.58	22.83	1
100M	DFT-S 16QAM	1	1	22.63	22.54	22.50	22.47	22.72	1
100M	DFT-S 64QAM	1	1	21.24	21.15	21.11	21.08	21.33	2.5
100M	DFT-S 256QAM	1	1	19.32	19.23	19.19	19.16	19.41	4.5
100M	CP QPSK	1	1	22.28	22.19	22.15	22.12	22.37	1.5

NR Conducted Power (Full)									
NR Band 77 PC2_NSA									
BW	MCS Index	RB Size	RB Offset	Low	Mid-1	Mid-2	Mid-3	High	3GPP MPR (dB)
		Channel		650000	653000	656000	659000	662000	
		Frequence (MHz)		3750	3795	3840	3885	3930	
100M	DFT-S PI/2 BPSK	1	1	26.42	26.50	26.60	26.75	26.34	0
100M	DFT-S QPSK	1	1	26.61	26.65	26.70	26.80	26.57	0
		1	137	26.54	26.57	26.60	26.71	26.52	0
		1	271	26.49	26.51	26.56	26.65	26.47	0
		135	0	25.70	25.74	25.79	25.89	25.66	1
		135	69	26.44	26.47	26.49	26.52	26.41	0
		135	138	25.60	25.64	25.69	25.81	25.52	1
		270	0	25.52	25.61	25.67	25.72	25.48	1
100M	DFT-S 16QAM	1	1	25.58	25.51	25.60	25.62	25.57	1
100M	DFT-S 64QAM	1	1	24.20	24.25	24.27	24.30	24.24	2.5
100M	DFT-S 256QAM	1	1	22.17	22.22	22.20	22.32	22.25	4.5
100M	CP QPSK	1	1	25.12	25.23	25.17	25.27	25.20	1.5

NR Conducted Power (Full)									
NR Band 77 PC3_NSA									
BW	MCS Index	RB Size	RB Offset	Low	Mid-1	Mid-2	Mid-3	High	3GPP MPR (dB)
		Channel		650000	653000	656000	659000	662000	
		Frequence (MHz)		3750	3795	3840	3885	3930	
100M	DFT-S PI/2 BPSK	1	1	22.92	22.75	23.89	22.96	23.06	0
100M	DFT-S QPSK	1	1	22.97	22.76	23.92	23.03	23.16	0
		1	137	22.89	22.71	23.83	22.92	23.02	0
		1	271	22.85	22.65	23.29	22.88	23.01	0
		135	0	22.05	21.80	22.70	22.02	22.08	1
		135	69	22.73	22.63	23.86	22.76	22.88	0
		135	138	22.00	21.68	22.89	21.98	22.05	1
		270	0	21.96	21.66	22.82	21.86	21.96	1
100M	DFT-S 16QAM	1	1	21.82	21.64	22.68	21.90	21.92	1
100M	DFT-S 64QAM	1	1	20.39	20.35	21.37	20.45	20.49	2.5
100M	DFT-S 256QAM	1	1	18.40	18.36	19.32	18.42	18.46	4.5
100M	CP QPSK	1	1	21.34	21.32	22.26	21.37	21.49	1.5

NR Conducted Power (Full)							
NR Band 78 PC2_NSA							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel			650000		
		Frequence (MHz)			3750		
100M	DFT-S PI/2 BPSK	1	1		26.62		0
100M	DFT-S QPSK	1	1		26.69		0
		1	137		26.67		0
		1	271		26.54		0
		135	0		25.67		1
		135	69		26.66		0
		135	138		25.57		1
		270	0		25.50		1
100M	DFT-S 16QAM	1	1		25.46		1
100M	DFT-S 64QAM	1	1		24.21		2.5
100M	DFT-S 256QAM	1	1		22.18		4.5
100M	CP QPSK	1	1		25.22		1.5

NR Conducted Power (Full)							
NR Band 78 PC3_NSA							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel			650000		
		Frequence (MHz)			3750		
100M	DFT-S PI/2 BPSK	1	1		23.00		0
100M	DFT-S QPSK	1	1		23.08		0
		1	137		23.06		0
		1	271		22.76		0
		135	0		22.09		1
		135	69		23.05		0
		135	138		21.96		1
		270	0		21.89		1
100M	DFT-S 16QAM	1	1		21.82		1
100M	DFT-S 64QAM	1	1		20.60		2.5
100M	DFT-S 256QAM	1	1		18.57		4.5
100M	CP QPSK	1	1		21.66		1.5

WCDMA Conducted Power (Laptop Mode Reduction)									
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	16.88	16.82	16.85	16.89	16.85	16.81	20.46	20.44	20.39
HSDPA Subtest-1	16.12	16.06	16.12	16.21	16.19	16.16	19.75	19.68	19.68
HSDPA Subtest-2	16.06	16.04	16.01	16.19	16.14	16.13	19.76	19.75	19.71
HSDPA Subtest-3	15.37	15.31	15.37	15.75	15.65	15.73	19.25	19.19	19.23
HSDPA Subtest-4	15.32	15.23	15.27	15.62	15.56	15.57	19.23	19.18	19.20
DC-HSDPA Subtest-1	16.08	16.01	16.02	16.16	16.09	16.08	19.68	19.67	19.67
DC-HSDPA Subtest-2	16.02	15.98	15.98	16.10	16.04	16.05	19.63	19.54	19.62
DC-HSDPA Subtest-3	15.32	15.26	15.25	15.61	15.58	15.53	19.16	19.08	19.08
DC-HSDPA Subtest-4	15.27	15.23	15.23	15.56	15.55	15.52	19.15	19.12	19.13
HSUPA Subtest-1	15.05	15.01	15.03	15.18	15.16	15.15	18.56	18.55	18.53
HSUPA Subtest-2	13.98	13.95	13.96	14.19	14.09	14.15	17.87	17.83	17.80
HSUPA Subtest-3	14.83	14.77	14.81	15.22	15.12	15.19	18.75	18.70	18.71
HSUPA Subtest-4	13.52	13.47	13.50	13.73	13.72	13.70	17.37	17.32	17.36
HSUPA Subtest-5	15.08	15.04	15.02	15.23	15.17	15.14	18.71	18.71	18.62

LTE Conducted Power (Laptop Mode Reduction)							
LTE Band 2							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		18700	18900	19100	
		Frequence (MHz)		1860	1880	1900	
20M	QPSK	1	0	15.98	15.96	15.82	0
		1	50	15.94	15.84	15.81	0
		1	99	15.88	15.85	15.80	0
		50	0	14.99	14.96	14.90	1
		50	25	14.96	14.95	14.95	1
		50	50	14.91	14.85	14.90	1
		100	0	14.97	14.88	14.92	1
20M	16QAM	1	0	14.86	14.77	14.82	1
		1	50	14.83	14.77	14.78	1
		1	99	14.81	14.74	14.81	1
		50	0	13.99	13.91	13.95	2
		50	25	13.94	13.94	13.85	2
		50	50	13.91	13.83	13.85	2
		100	0	13.97	13.96	13.89	2
20M	64QAM	1	0	13.99	13.99	13.95	2
		1	50	13.92	13.86	13.82	2
		1	99	13.88	13.79	13.81	2
		50	0	12.99	12.97	12.94	3
		50	25	12.95	12.91	12.94	3
		50	50	12.89	12.85	12.80	3
		100	0	12.92	12.86	12.84	3
20M	256QAM	1	0	10.88	10.88	10.89	5
		1	50	10.80	10.84	10.82	5
		1	99	10.83	10.85	10.77	5
		50	0	10.75	10.79	10.83	5
		50	25	10.81	10.83	10.84	5
		50	50	10.73	10.72	10.74	5
		100	0	10.78	10.77	10.71	5
BW	MCS Index	Channel		18675	18900	19125	3GPP MPR
		Frequence (MHz)		1857.5	1880	1902.5	
15M	QPSK	1	0	15.97	15.91	15.82	0
		1	37	15.89	15.76	15.73	0
		1	74	15.82	15.83	15.71	0
		36	0	14.92	14.86	14.81	1
		36	19	14.95	14.95	14.86	1
		36	39	14.90	14.82	14.82	1
		75	0	14.90	14.79	14.92	1
15M	16QAM	1	0	14.76	14.76	14.82	1
		1	37	14.78	14.68	14.76	1
		1	74	14.78	14.68	14.80	1
		36	0	13.98	13.88	13.88	2
		36	19	13.92	13.90	13.82	2
		36	39	13.84	13.79	13.80	2
		75	0	13.94	13.87	13.79	2
15M	64QAM	1	0	13.92	13.97	13.95	2
		1	37	13.84	13.83	13.80	2
		1	74	13.83	13.79	13.73	2
		36	0	12.96	12.91	12.86	3
		36	19	12.93	12.91	12.92	3
		36	39	12.81	12.82	12.76	3
		75	0	12.82	12.84	12.78	3
15M	256QAM	1	0	10.71	10.82	10.73	5
		1	37	10.77	10.91	10.79	5
		1	74	10.74	10.78	10.88	5
		36	0	10.78	10.77	10.74	5
		36	19	10.64	10.77	10.75	5
		36	39	10.82	10.79	10.76	5
		75	0	10.77	10.75	10.71	5

LTE Conducted Power (Laptop Mode Reduction)							
LTE Band 2							
BW	MCS Index	Channel		18650	18900	19150	3GPP MPR
		Frequence (MHz)		1855	1880	1905	
10M	QPSK	1	0	15.93	15.87	15.73	0
		1	24	15.88	15.74	15.76	0
		1	49	15.86	15.85	15.74	0
		25	0	14.99	14.94	14.83	1
		25	12	14.92	14.85	14.91	1
		25	25	14.85	14.76	14.90	1
		50	0	14.95	14.86	14.86	1
10M	16QAM	1	0	14.80	14.73	14.76	1
		1	24	14.75	14.73	14.68	1
		1	49	14.79	14.74	14.80	1
		25	0	13.91	13.91	13.89	2
		25	12	13.92	13.89	13.75	2
		25	25	13.86	13.83	13.78	2
		50	0	13.87	13.89	13.82	2
10M	64QAM	1	0	13.89	13.96	13.87	2
		1	24	13.87	13.78	13.82	2
		1	49	13.78	13.75	13.79	2
		25	0	12.93	12.93	12.91	3
		25	12	12.86	12.83	12.92	3
		25	25	12.82	12.84	12.72	3
		50	0	12.83	12.84	12.83	3
10M	256QAM	1	0	10.75	10.74	10.63	5
		1	24	10.86	10.75	10.82	5
		1	49	10.77	10.84	10.80	5
		25	0	10.75	10.80	10.79	5
		25	12	10.65	10.73	10.70	5
		25	25	10.79	10.73	10.88	5
		50	0	10.64	10.66	10.70	5
BW	MCS Index	Channel		18625	18900	19175	3GPP MPR
		Frequence (MHz)		1852.5	1880	1907.5	
5M	QPSK	1	0	15.97	15.94	15.74	0
		1	12	15.93	15.77	15.78	0
		1	24	15.86	15.80	15.71	0
		12	0	14.99	14.96	14.85	1
		12	6	14.94	14.92	14.86	1
		12	13	14.81	14.77	14.82	1
		25	0	14.96	14.85	14.92	1
5M	16QAM	1	0	14.80	14.76	14.80	1
		1	12	14.76	14.67	14.69	1
		1	24	14.80	14.72	14.79	1
		12	0	13.95	13.83	13.89	2
		12	6	13.93	13.87	13.76	2
		12	13	13.83	13.82	13.84	2
		25	0	13.94	13.93	13.86	2
5M	64QAM	1	0	13.99	13.98	13.86	2
		1	12	13.82	13.81	13.77	2
		1	24	13.81	13.69	13.71	2
		12	0	12.92	12.89	12.94	3
		12	6	12.93	12.86	12.88	3
		12	13	12.88	12.75	12.73	3
		25	0	12.84	12.76	12.84	3
5M	256QAM	1	0	10.74	10.68	10.70	5
		1	12	10.80	10.75	10.75	5
		1	24	10.80	10.82	10.74	5
		12	0	10.76	10.83	10.79	5
		12	6	10.66	10.77	10.80	5
		12	13	10.86	10.71	10.86	5
		25	0	10.73	10.67	10.74	5

LTE Conducted Power (Laptop Mode Reduction)							
LTE Band 2							
BW	MCS Index	Channel		18615	18900	19185	3GPP MPR
		Frequence (MHz)		1851.5	1880	1908.5	
3M	QPSK	1	0	15.95	15.87	15.75	0
		1	7	15.86	15.76	15.80	0
		1	14	15.88	15.83	15.71	0
		8	0	14.99	14.96	14.82	1
		8	3	14.88	14.91	14.87	1
		8	7	14.81	14.75	14.84	1
		15	0	14.91	14.78	14.90	1
3M	16QAM	1	0	14.77	14.69	14.74	1
		1	7	14.77	14.73	14.73	1
		1	14	14.71	14.66	14.75	1
		8	0	13.94	13.91	13.90	2
		8	3	13.93	13.91	13.85	2
		8	7	13.84	13.75	13.84	2
		15	0	13.93	13.94	13.83	2
3M	64QAM	1	0	13.97	13.98	13.95	2
		1	7	13.89	13.82	13.75	2
		1	14	13.88	13.78	13.74	2
		8	0	12.97	12.97	12.92	3
		8	3	12.90	12.83	12.86	3
		8	7	12.84	12.85	12.75	3
		15	0	12.82	12.82	12.80	3
3M	256QAM	1	0	10.72	10.81	10.73	5
		1	7	10.84	10.88	10.79	5
		1	14	10.83	10.78	10.86	5
		8	0	10.76	10.76	10.70	5
		8	3	10.67	10.73	10.75	5
		8	7	10.75	10.80	10.77	5
		15	0	10.73	10.79	10.72	5
BW	MCS Index	Channel		18607	18900	19193	3GPP MPR
		Frequence (MHz)		1850.7	1880	1909.3	
1.4M	QPSK	1	0	15.86	15.83	15.76	0
		1	2	15.71	15.70	15.70	0
		1	5	15.68	15.62	15.67	0
		3	0	15.79	15.96	15.82	0
		3	1	15.85	15.90	15.83	0
		3	3	15.71	15.77	15.82	0
		6	0	14.88	14.80	14.74	1
1.4M	16QAM	1	0	14.77	14.66	14.73	1
		1	2	14.64	14.74	14.58	1
		1	5	14.60	14.65	14.62	1
		3	0	14.94	14.79	14.82	1
		3	1	14.87	14.78	14.71	1
		3	3	14.82	14.64	14.72	1
		6	0	13.86	13.85	13.70	2
1.4M	64QAM	1	0	13.78	13.77	13.84	2
		1	2	13.80	13.76	13.70	2
		1	5	13.80	13.65	13.65	2
		3	0	13.90	13.92	13.85	2
		3	1	13.78	13.79	13.79	2
		3	3	13.72	13.65	13.67	2
		6	0	12.87	12.69	12.80	3
1.4M	256QAM	1	0	10.86	10.86	10.92	5
		1	2	10.80	10.84	10.79	5
		1	5	10.79	10.78	10.77	5
		3	0	10.71	10.74	10.78	5
		3	1	10.83	10.91	10.90	5
		3	3	10.68	10.73	10.77	5
		6	0	10.76	10.81	10.71	5

LTE Conducted Power (Laptop Mode Reduction)							
LTE Band 4							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		20050	20175	20300	
		Frequence (MHz)		1720	1732.5	1745	
20M	QPSK	1	0	16.35	16.31	16.27	0
		1	50	16.32	16.28	16.26	0
		1	99	16.29	16.19	16.19	0
		50	0	15.38	15.36	15.34	1
		50	25	15.36	15.29	15.35	1
		50	50	15.31	15.21	15.25	1
		100	0	15.27	15.17	15.26	1
20M	16QAM	1	0	15.36	15.27	15.27	1
		1	50	15.21	15.17	15.13	1
		1	99	15.18	15.09	15.12	1
		50	0	14.32	14.25	14.29	2
		50	25	14.26	14.23	14.18	2
		50	50	14.21	14.15	14.12	2
		100	0	14.13	14.13	14.12	2
20M	64QAM	1	0	14.31	14.23	14.31	2
		1	50	14.26	14.18	14.21	2
		1	99	14.15	14.05	14.07	2
		50	0	13.24	13.18	13.23	3
		50	25	13.21	13.19	13.16	3
		50	50	13.18	13.17	13.12	3
		100	0	13.23	13.15	13.13	3
20M	256QAM	1	0	11.46	11.39	11.41	5
		1	50	11.36	11.32	11.35	5
		1	99	11.27	11.30	11.31	5
		50	0	11.28	11.26	11.30	5
		50	25	11.27	11.34	11.37	5
		50	50	11.24	11.31	11.19	5
		100	0	11.26	11.30	11.28	5
BW	MCS Index	Channel		20025	20175	20325	3GPP MPR
		Frequence (MHz)		1717.5	1732.5	1747.5	
15M	QPSK	1	0	16.34	16.29	16.25	0
		1	37	16.31	16.22	16.17	0
		1	74	16.27	16.13	16.15	0
		36	0	15.33	15.29	15.33	1
		36	19	15.35	15.25	15.29	1
		36	39	15.23	15.15	15.18	1
		75	0	15.23	15.10	15.18	1
15M	16QAM	1	0	15.35	15.20	15.21	1
		1	37	15.19	15.14	15.03	1
		1	74	15.17	15.01	15.06	1
		36	0	14.32	14.15	14.19	2
		36	19	14.25	14.20	14.15	2
		36	39	14.13	14.06	14.02	2
		75	0	14.12	14.13	14.03	2
15M	64QAM	1	0	14.26	14.14	14.21	2
		1	37	14.17	14.18	14.17	2
		1	74	14.14	13.99	14.05	2
		36	0	13.18	13.08	13.14	3
		36	19	13.20	13.14	13.08	3
		36	39	13.09	13.11	13.08	3
		75	0	13.18	13.05	13.10	3
15M	256QAM	1	0	11.23	11.28	11.28	5
		1	37	11.27	11.35	11.35	5
		1	74	11.31	11.29	11.29	5
		36	0	11.32	11.28	11.20	5
		36	19	11.11	11.25	11.26	5
		36	39	11.28	11.32	11.30	5
		75	0	11.28	11.24	11.20	5

LTE Conducted Power (Laptop Mode Reduction)							
LTE Band 4							
BW	MCS Index	Channel		20000	20175	20350	3GPP MPR
		Frequence (MHz)		1715	1732.5	1750	
10M	QPSK	1	0	16.33	16.31	16.25	0
		1	24	16.29	16.24	16.20	0
		1	49	16.24	16.12	16.19	0
		25	0	15.38	15.33	15.25	1
		25	12	15.32	15.19	15.29	1
		25	25	15.27	15.12	15.24	1
		50	0	15.27	15.17	15.26	1
10M	16QAM	1	0	15.27	15.27	15.20	1
		1	24	15.14	15.14	15.13	1
		1	49	15.11	15.02	15.04	1
		25	0	14.23	14.18	14.21	2
		25	12	14.17	14.22	14.18	2
		25	25	14.19	14.07	14.10	2
		50	0	14.09	14.13	14.12	2
10M	64QAM	1	0	14.30	14.19	14.31	2
		1	24	14.20	14.13	14.15	2
		1	49	14.09	14.01	14.01	2
		25	0	13.16	13.11	13.20	3
		25	12	13.20	13.14	13.09	3
		25	25	13.09	13.08	13.08	3
		50	0	13.19	13.09	13.09	3
10M	256QAM	1	0	11.20	11.21	11.15	5
		1	24	11.28	11.29	11.34	5
		1	49	11.32	11.31	11.23	5
		25	0	11.19	11.33	11.32	5
		25	12	11.24	11.25	11.27	5
		25	25	11.32	11.31	11.29	5
		50	0	11.21	11.23	11.17	5
BW	MCS Index	Channel		19975	20175	20375	3GPP MPR
		Frequence (MHz)		1712.5	1732.5	1752.5	
5M	QPSK	1	0	16.27	16.28	16.27	0
		1	12	16.25	16.21	16.25	0
		1	24	16.27	16.10	16.11	0
		12	0	15.35	15.34	15.33	1
		12	6	15.26	15.29	15.34	1
		12	13	15.25	15.19	15.22	1
		25	0	15.23	15.14	15.21	1
5M	16QAM	1	0	15.26	15.17	15.22	1
		1	12	15.21	15.08	15.06	1
		1	24	15.13	15.04	15.05	1
		12	0	14.29	14.17	14.25	2
		12	6	14.22	14.23	14.17	2
		12	13	14.17	14.08	14.06	2
		25	0	14.05	14.03	14.03	2
5M	64QAM	1	0	14.27	14.23	14.26	2
		1	12	14.22	14.09	14.16	2
		1	24	14.15	14.05	14.00	2
		12	0	13.18	13.17	13.13	3
		12	6	13.12	13.09	13.13	3
		12	13	13.16	13.15	13.08	3
		25	0	13.16	13.13	13.13	3
5M	256QAM	1	0	11.42	11.38	11.34	5
		1	12	11.36	11.29	11.25	5
		1	24	11.26	11.24	11.31	5
		12	0	11.25	11.22	11.27	5
		12	6	11.18	11.26	11.27	5
		12	13	11.15	11.30	11.11	5
		25	0	11.16	11.30	11.27	5

LTE Conducted Power (Laptop Mode Reduction)							
LTE Band 4							
BW	MCS Index	Channel		19965	20175	20385	3GPP MPR
		Frequence (MHz)		1711.5	1732.5	1753.5	
3M	QPSK	1	0	16.30	16.30	16.26	0
		1	7	16.32	16.28	16.17	0
		1	14	16.25	16.10	16.13	0
		8	0	15.36	15.36	15.28	1
		8	3	15.33	15.19	15.31	1
		8	7	15.21	15.11	15.18	1
		15	0	15.22	15.15	15.21	1
3M	16QAM	1	0	15.28	15.22	15.23	1
		1	7	15.21	15.17	15.03	1
		1	14	15.17	15.03	15.04	1
		8	0	14.32	14.20	14.27	2
		8	3	14.20	14.22	14.15	2
		8	7	14.18	14.10	14.10	2
		15	0	14.11	14.13	14.03	2
3M	64QAM	1	0	14.23	14.20	14.22	2
		1	7	14.21	14.17	14.19	2
		1	14	14.08	13.97	13.99	2
		8	0	13.20	13.18	13.16	3
		8	3	13.18	13.14	13.13	3
		8	7	13.14	13.16	13.02	3
		15	0	13.17	13.11	13.12	3
3M	256QAM	1	0	11.45	11.35	11.35	5
		1	7	11.29	11.26	11.30	5
		1	14	11.26	11.20	11.31	5
		8	0	11.19	11.24	11.20	5
		8	3	11.22	11.28	11.31	5
		8	7	11.20	11.21	11.09	5
		15	0	11.20	11.26	11.23	5
BW	MCS Index	Channel		19957	20175	20393	3GPP MPR
		Frequence (MHz)		1710.7	1732.5	1754.3	
1.4M	QPSK	1	0	16.30	16.18	16.10	0
		1	2	16.26	16.15	16.08	0
		1	5	16.12	16.02	16.06	0
		3	0	16.25	16.27	16.21	0
		3	1	16.11	16.06	16.17	0
		3	3	16.24	16.01	16.19	0
		6	0	15.22	14.98	15.07	1
1.4M	16QAM	1	0	15.30	15.06	15.21	1
		1	2	15.05	15.08	14.95	1
		1	5	15.09	14.93	14.89	1
		3	0	15.20	15.06	15.13	1
		3	1	15.25	15.16	15.00	1
		3	3	15.19	14.98	14.99	1
		6	0	14.07	13.91	13.95	2
1.4M	64QAM	1	0	14.10	14.16	14.17	2
		1	2	14.18	14.01	13.99	2
		1	5	13.99	14.00	13.85	2
		3	0	14.19	14.08	14.06	2
		3	1	14.14	13.98	14.06	2
		3	3	14.07	13.98	13.98	2
		6	0	13.11	13.11	12.99	3
1.4M	256QAM	1	0	11.39	11.39	11.35	5
		1	2	11.29	11.23	11.33	5
		1	5	11.27	11.29	11.28	5
		3	0	11.19	11.19	11.24	5
		3	1	11.27	11.27	11.27	5
		3	3	11.23	11.22	11.09	5
		6	0	11.16	11.21	11.27	5

LTE Conducted Power (Laptop Mode Reduction)							
LTE Band 5							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		20450	20525	20600	
		Frequence (MHz)		829	836.5	844	
10M	QPSK	1	0	19.21	19.08	19.02	0
		1	24	19.14	19.06	19.01	0
		1	49	19.07	19.03	19.00	0
		25	0	18.14	18.08	18.11	1
		25	12	18.11	18.01	18.05	1
		25	25	18.07	18.02	18.03	1
		50	0	18.12	18.04	18.01	1
10M	16QAM	1	0	18.11	18.03	18.09	1
		1	24	18.07	18.01	17.99	1
		1	49	18.03	17.94	18.00	1
		25	0	17.19	17.11	17.16	2
		25	12	17.11	17.03	17.01	2
		25	25	17.06	17.00	17.06	2
		50	0	17.12	17.12	17.02	2
10M	64QAM	1	0	17.13	17.10	17.11	2
		1	24	17.08	17.02	17.04	2
		1	49	17.01	16.94	16.92	2
		25	0	16.14	16.05	16.13	3
		25	12	16.09	16.08	16.03	3
		25	25	16.01	15.97	15.94	3
		50	0	16.12	16.06	16.03	3
10M	256QAM	1	0	14.42	14.44	14.35	5
		1	24	14.31	14.35	14.38	5
		1	49	14.33	14.36	14.35	5
		25	0	14.26	14.31	14.31	5
		25	12	14.33	14.40	14.30	5
		25	25	14.24	14.32	14.28	5
		50	0	14.27	14.24	14.21	5
BW	MCS Index	Channel		20425	20525	20625	3GPP MPR
		Frequence (MHz)		826.5	836.5	846.5	
5M	QPSK	1	0	19.14	19.07	19.02	0
		1	12	19.14	18.96	18.99	0
		1	24	19.06	18.98	18.95	0
		12	0	18.11	18.08	18.01	1
		12	6	18.10	17.96	18.04	1
		12	13	17.99	17.99	17.96	1
		25	0	18.04	17.97	18.12	1
5M	16QAM	1	0	18.05	18.00	18.09	1
		1	12	18.00	18.00	17.99	1
		1	24	17.94	17.85	17.99	1
		12	0	17.10	17.02	17.08	2
		12	6	17.04	17.01	16.96	2
		12	13	16.98	16.98	17.00	2
		25	0	17.05	17.10	16.96	2
5M	64QAM	1	0	17.04	17.07	17.03	2
		1	12	16.99	17.02	17.03	2
		1	24	16.96	16.93	16.90	2
		12	0	16.13	16.05	16.06	3
		12	6	16.09	16.07	16.01	3
		12	13	16.01	15.89	15.85	3
		25	0	16.12	15.97	15.96	3
5M	256QAM	1	0	14.15	14.28	14.22	5
		1	12	14.35	14.37	14.34	5
		1	24	14.27	14.24	14.31	5
		12	0	14.33	14.22	14.23	5
		12	6	14.13	14.27	14.28	5
		12	13	14.24	14.30	14.31	5
		25	0	14.26	14.24	14.21	5

LTE Conducted Power (Laptop Mode Reduction)							
LTE Band 5							
BW	MCS Index	Channel		20415	20525	20635	3GPP MPR
		Frequence (MHz)		825.5	836.5	847.5	
3M	QPSK	1	0	19.16	19.07	19.00	0
		1	7	19.05	19.01	18.91	0
		1	14	19.02	18.96	18.94	0
		8	0	18.12	18.04	18.11	1
		8	3	18.07	17.94	18.05	1
		8	7	18.00	17.98	17.99	1
		15	0	18.02	18.00	18.05	1
3M	16QAM	1	0	18.08	18.02	18.08	1
		1	7	18.03	18.01	17.98	1
		1	14	17.98	17.84	17.98	1
		8	0	17.14	17.01	17.13	2
		8	3	17.07	17.02	16.98	2
		8	7	17.01	16.95	16.96	2
		15	0	17.07	17.05	16.92	2
3M	64QAM	1	0	17.04	17.07	17.08	2
		1	7	17.04	16.95	16.99	2
		1	14	16.91	16.92	16.92	2
		8	0	16.04	15.96	16.06	3
		8	3	16.04	16.03	15.93	3
		8	7	15.98	15.97	15.89	3
		15	0	16.05	16.01	15.94	3
3M	256QAM	1	0	14.19	14.18	14.16	5
		1	7	14.36	14.27	14.29	5
		1	14	14.25	14.35	14.33	5
		8	0	14.29	14.29	14.35	5
		8	3	14.18	14.27	14.20	5
		8	7	14.26	14.27	14.33	5
		15	0	14.14	14.14	14.19	5
BW	MCS Index	Channel		20407	20525	20643	3GPP MPR
		Frequence (MHz)		824.7	836.5	848.3	
1.4M	QPSK	1	0	19.12	19.02	18.82	0
		1	2	19.04	18.88	18.86	0
		1	5	19.03	18.85	18.90	0
		3	0	18.98	18.91	19.02	0
		3	1	18.96	18.94	19.05	0
		3	3	18.95	18.90	18.99	0
		6	0	18.05	17.93	18.05	1
1.4M	16QAM	1	0	17.92	17.90	17.96	1
		1	2	18.01	17.93	17.87	1
		1	5	17.88	17.88	17.89	1
		3	0	18.12	17.99	18.02	1
		3	1	17.99	17.89	17.93	1
		3	3	17.95	17.84	17.87	1
		6	0	16.96	16.94	16.93	2
1.4M	64QAM	1	0	16.99	17.06	16.99	2
		1	2	16.91	16.92	16.98	2
		1	5	16.88	16.84	16.81	2
		3	0	16.94	16.92	16.98	2
		3	1	16.93	17.02	16.90	2
		3	3	16.84	16.85	16.74	2
		6	0	15.89	15.91	15.81	3
1.4M	256QAM	1	0	14.41	14.43	14.28	5
		1	2	14.23	14.32	14.33	5
		1	5	14.23	14.34	14.29	5
		3	0	14.17	14.25	14.31	5
		3	1	14.33	14.40	14.24	5
		3	3	14.24	14.30	14.22	5
		6	0	14.20	14.23	14.12	5

LTE Conducted Power (Laptop Mode Reduction)							
LTE Band 7							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		20850	21100	21350	
		Frequence (MHz)		2510	2535	2560	
20M	QPSK	1	0	17.34	17.43	17.38	0
		1	50	17.33	17.41	17.37	0
		1	99	17.32	17.38	17.34	0
		50	0	16.28	16.38	16.32	1
		50	25	16.30	16.34	16.25	1
		50	50	16.24	16.31	16.22	1
		100	0	16.30	16.36	16.27	1
20M	16QAM	1	0	16.40	16.44	16.43	1
		1	50	16.35	16.39	16.31	1
		1	99	16.28	16.31	16.23	1
		50	0	15.42	15.43	15.36	2
		50	25	15.30	15.38	15.33	2
		50	50	15.28	15.31	15.23	2
		100	0	15.30	15.34	15.32	2
20M	64QAM	1	0	15.32	15.38	15.33	2
		1	50	15.25	15.32	15.25	2
		1	99	15.20	15.26	15.19	2
		50	0	14.32	14.37	14.30	3
		50	25	14.25	14.32	14.24	3
		50	50	14.22	14.27	14.26	3
		100	0	14.27	14.31	14.24	3
20M	256QAM	1	0	12.42	12.37	12.37	5
		1	50	12.37	12.38	12.30	5
		1	99	12.29	12.31	12.35	5
		50	0	12.21	12.28	12.31	5
		50	25	12.36	12.33	12.35	5
		50	50	12.28	12.24	12.20	5
		100	0	12.28	12.33	12.25	5
BW	MCS Index	Channel		20825	21100	21375	3GPP MPR
		Frequence (MHz)		2507.5	2535	2562.5	
15M	QPSK	1	0	17.32	17.36	17.33	0
		1	37	17.30	17.32	17.34	0
		1	74	17.30	17.33	17.30	0
		36	0	16.28	16.37	16.32	1
		36	19	16.21	16.30	16.17	1
		36	39	16.23	16.23	16.21	1
		75	0	16.20	16.26	16.17	1
15M	16QAM	1	0	16.38	16.37	16.41	1
		1	37	16.26	16.37	16.26	1
		1	74	16.25	16.25	16.23	1
		36	0	15.38	15.39	15.28	2
		36	19	15.20	15.38	15.29	2
		36	39	15.25	15.24	15.20	2
		75	0	15.21	15.32	15.28	2
15M	64QAM	1	0	15.27	15.31	15.24	2
		1	37	15.19	15.24	15.20	2
		1	74	15.13	15.22	15.10	2
		36	0	14.23	14.28	14.23	3
		36	19	14.17	14.22	14.22	3
		36	39	14.16	14.22	14.16	3
		75	0	14.25	14.31	14.14	3
15M	256QAM	1	0	12.23	12.28	12.22	5
		1	37	12.33	12.31	12.36	5
		1	74	12.27	12.23	12.29	5
		36	0	12.27	12.23	12.24	5
		36	19	12.14	12.20	12.20	5
		36	39	12.27	12.28	12.27	5
		75	0	12.24	12.29	12.22	5

LTE Conducted Power (Laptop Mode Reduction)							
LTE Band 7							
BW	MCS Index	Channel		20800	21100	21400	3GPP MPR
		Frequence (MHz)		2505	2535	2565	
10M	QPSK	1	0	17.24	17.37	17.30	0
		1	24	17.31	17.41	17.34	0
		1	49	17.25	17.37	17.26	0
		25	0	16.28	16.37	16.31	1
		25	12	16.20	16.29	16.24	1
		25	25	16.15	16.25	16.13	1
		50	0	16.25	16.35	16.27	1
10M	16QAM	1	0	16.35	16.35	16.39	1
		1	24	16.30	16.37	16.28	1
		1	49	16.20	16.22	16.23	1
		25	0	15.36	15.36	15.33	2
		25	12	15.30	15.30	15.27	2
		25	25	15.23	15.30	15.18	2
		50	0	15.28	15.24	15.30	2
10M	64QAM	1	0	15.23	15.30	15.27	2
		1	24	15.17	15.32	15.18	2
		1	49	15.18	15.16	15.15	2
		25	0	14.29	14.34	14.30	3
		25	12	14.18	14.28	14.19	3
		25	25	14.13	14.25	14.26	3
		50	0	14.17	14.25	14.24	3
10M	256QAM	1	0	12.18	12.23	12.21	5
		1	24	12.27	12.28	12.32	5
		1	49	12.32	12.27	12.26	5
		25	0	12.26	12.23	12.34	5
		25	12	12.23	12.21	12.20	5
		25	25	12.27	12.31	12.34	5
		50	0	12.13	12.22	12.25	5
BW	MCS Index	Channel		20775	21100	21425	3GPP MPR
		Frequence (MHz)		2502.5	2535	2567.5	
5M	QPSK	1	0	17.33	17.35	17.36	0
		1	12	17.28	17.39	17.37	0
		1	24	17.23	17.28	17.26	0
		12	0	16.25	16.28	16.31	1
		12	6	16.21	16.27	16.16	1
		12	13	16.21	16.29	16.21	1
		25	0	16.29	16.27	16.25	1
5M	16QAM	1	0	16.35	16.39	16.41	1
		1	12	16.34	16.37	16.28	1
		1	24	16.18	16.27	16.20	1
		12	0	15.37	15.33	15.35	2
		12	6	15.23	15.36	15.31	2
		12	13	15.20	15.29	15.22	2
		25	0	15.29	15.34	15.24	2
5M	64QAM	1	0	15.29	15.28	15.26	2
		1	12	15.18	15.24	15.25	2
		1	24	15.12	15.16	15.18	2
		12	0	14.27	14.27	14.22	3
		12	6	14.20	14.26	14.24	3
		12	13	14.20	14.24	14.23	3
		25	0	14.27	14.24	14.14	3
5M	256QAM	1	0	12.38	12.31	12.30	5
		1	12	12.34	12.29	12.27	5
		1	24	12.27	12.22	12.31	5
		12	0	12.13	12.19	12.31	5
		12	6	12.27	12.24	12.27	5
		12	13	12.18	12.18	12.10	5
		25	0	12.21	12.33	12.17	5

LTE Conducted Power (Laptop Mode Reduction)							
LTE Band 12							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		23060	23095	23130	
		Frequence (MHz)		704	707.5	711	
10M	QPSK	1	0	20.43	20.46	20.44	0
		1	24	20.40	20.42	20.38	0
		1	49	20.29	20.38	20.28	0
		25	0	19.45	19.49	19.46	1
		25	12	19.43	19.43	19.35	1
		25	25	19.01	19.01	18.96	1
		50	0	19.35	19.43	19.34	1
10M	16QAM	1	0	19.37	19.41	19.31	1
		1	24	19.29	19.32	19.23	1
		1	49	19.27	19.31	19.21	1
		25	0	18.43	18.47	18.38	2
		25	12	18.37	18.44	18.34	2
		25	25	18.39	18.43	18.39	2
		50	0	18.34	18.44	18.37	2
10M	64QAM	1	0	18.37	18.43	18.42	2
		1	24	18.27	18.37	18.31	2
		1	49	18.16	18.26	18.24	2
		25	0	17.37	17.46	17.37	3
		25	12	17.35	17.44	17.44	3
		25	25	17.39	17.43	17.42	3
		50	0	17.33	17.40	17.35	3
10M	256QAM	1	0	15.40	15.41	15.34	5
		1	24	15.33	15.34	15.35	5
		1	49	15.31	15.38	15.28	5
		25	0	15.25	15.32	15.32	5
		25	12	15.27	15.34	15.36	5
		25	25	15.19	15.23	15.26	5
		50	0	15.30	15.32	15.25	5
BW	MCS Index	Channel		23035	23095	23155	3GPP MPR
		Frequence (MHz)		701.5	707.5	713.5	
5M	QPSK	1	0	20.33	20.42	20.34	0
		1	12	20.31	20.32	20.36	0
		1	24	20.19	20.36	20.25	0
		12	0	19.40	19.48	19.36	1
		12	6	19.41	19.42	19.31	1
		12	13	18.99	18.91	18.88	1
		25	0	19.34	19.42	19.34	1
5M	16QAM	1	0	19.35	19.32	19.30	1
		1	12	19.24	19.23	19.23	1
		1	24	19.20	19.31	19.11	1
		12	0	18.35	18.40	18.35	2
		12	6	18.28	18.35	18.33	2
		12	13	18.33	18.41	18.33	2
		25	0	18.34	18.43	18.36	2
5M	64QAM	1	0	18.31	18.39	18.33	2
		1	12	18.22	18.30	18.21	2
		1	24	18.14	18.16	18.17	2
		12	0	17.37	17.39	17.33	3
		12	6	17.27	17.44	17.34	3
		12	13	17.33	17.35	17.37	3
		25	0	17.33	17.34	17.25	3
5M	256QAM	1	0	15.17	15.24	15.19	5
		1	12	15.27	15.36	15.36	5
		1	24	15.24	15.30	15.38	5
		12	0	15.33	15.20	15.28	5
		12	6	15.16	15.25	15.22	5
		12	13	15.26	15.33	15.29	5
		25	0	15.28	15.24	15.15	5

LTE Conducted Power (Laptop Mode Reduction)							
LTE Band 12							
BW	MCS Index	Channel		23025	23095	23165	3GPP MPR
		Frequence (MHz)		700.5	707.5	714.5	
3M	QPSK	1	0	20.36	20.44	20.39	0
		1	7	20.32	20.35	20.32	0
		1	14	20.29	20.37	20.25	0
		8	0	19.36	19.49	19.38	1
		8	3	19.40	19.36	19.32	1
		8	7	19.01	18.97	18.90	1
		15	0	19.33	19.42	19.27	1
3M	16QAM	1	0	19.34	19.33	19.30	1
		1	7	19.19	19.28	19.21	1
		1	14	19.21	19.22	19.18	1
		8	0	18.35	18.39	18.31	2
		8	3	18.29	18.43	18.34	2
		8	7	18.37	18.35	18.36	2
		15	0	18.33	18.40	18.33	2
3M	64QAM	1	0	18.30	18.42	18.38	2
		1	7	18.20	18.31	18.26	2
		1	14	18.11	18.17	18.15	2
		8	0	17.31	17.44	17.35	3
		8	3	17.35	17.40	17.41	3
		8	7	17.31	17.36	17.35	3
		15	0	17.30	17.35	17.33	3
3M	256QAM	1	0	15.26	15.21	15.17	5
		1	7	15.30	15.35	15.32	5
		1	14	15.26	15.30	15.29	5
		8	0	15.24	15.30	15.36	5
		8	3	15.23	15.27	15.26	5
		8	7	15.29	15.24	15.30	5
		15	0	15.22	15.16	15.20	5
BW	MCS Index	Channel		23017	23095	23173	3GPP MPR
		Frequence (MHz)		699.7	707.5	715.3	
1.4M	QPSK	1	0	20.30	20.39	20.36	0
		1	2	20.31	20.20	20.24	0
		1	5	20.12	20.33	20.13	0
		3	0	20.42	20.42	20.32	0
		3	1	20.37	20.29	20.18	0
		3	3	19.89	19.85	19.88	0
		6	0	19.20	19.33	19.22	1
1.4M	16QAM	1	0	19.29	19.36	19.10	1
		1	2	19.13	19.19	19.10	1
		1	5	19.13	19.13	19.06	1
		3	0	19.38	19.34	19.18	1
		3	1	19.18	19.29	19.29	1
		3	3	19.25	19.42	19.34	1
		6	0	18.33	18.34	18.25	2
1.4M	64QAM	1	0	18.29	18.26	18.36	2
		1	2	18.16	18.20	18.19	2
		1	5	18.05	18.12	18.21	2
		3	0	18.27	18.39	18.30	2
		3	1	18.29	18.34	18.35	2
		3	3	18.22	18.33	18.22	2
		6	0	17.15	17.26	17.20	3
1.4M	256QAM	1	0	15.31	15.38	15.34	5
		1	2	15.29	15.24	15.29	5
		1	5	15.24	15.31	15.18	5
		3	0	15.25	15.23	15.30	5
		3	1	15.27	15.29	15.32	5
		3	3	15.19	15.23	15.24	5
		6	0	15.23	15.28	15.24	5

LTE Conducted Power (Laptop Mode Reduction)							
LTE Band 13							
BW	MCS Index	RB Size	RB Offset		Mid		3GPP MPR (dB)
		Channel			23230		
		Frequence (MHz)			782		
10M	QPSK	1	0		19.96		0
		1	24		19.87		0
		1	49		19.81		0
		25	0		18.86		1
		25	12		18.82		1
		25	25		18.81		1
		50	0		18.86		1
10M	16QAM	1	0		18.88		1
		1	24		18.84		1
		1	49		18.78		1
		25	0		17.89		2
		25	12		17.84		2
		25	25		17.81		2
		50	0		17.85		2
10M	64QAM	1	0		17.88		2
		1	24		17.83		2
		1	49		17.82		2
		25	0		16.91		3
		25	12		16.89		3
		25	25		16.87		3
		50	0		16.86		3
10M	256QAM	1	0		14.86		5
		1	24		14.77		5
		1	49		14.84		5
		25	0		14.70		5
		25	12		14.82		5
		25	25		14.72		5
		50	0		14.81		5
BW	MCS Index	Channel		23205	23230	23255	3GPP MPR
		Frequence (MHz)		779.5	782	784.5	
5M	QPSK	1	0	19.87	19.91	19.89	0
		1	12	19.78	19.81	19.87	0
		1	24	19.78	19.72	19.78	0
		12	0	18.86	18.78	18.84	1
		12	6	18.72	18.75	18.80	1
		12	13	18.72	18.71	18.72	1
		25	0	18.84	18.85	18.81	1
5M	16QAM	1	0	18.83	18.88	18.85	1
		1	12	18.80	18.74	18.83	1
		1	24	18.75	18.68	18.69	1
		12	0	17.84	17.85	17.79	2
		12	6	17.76	17.77	17.75	2
		12	13	17.71	17.71	17.72	2
		25	0	17.82	17.75	17.76	2
5M	64QAM	1	0	17.78	17.81	17.87	2
		1	12	17.81	17.73	17.73	2
		1	24	17.80	17.78	17.73	2
		12	0	16.88	16.89	16.83	3
		12	6	16.88	16.80	16.88	3
		12	13	16.81	16.77	16.83	3
		25	0	16.86	16.84	16.83	3
5M	256QAM	1	0	14.69	14.63	14.86	5
		1	12	14.76	14.80	14.73	5
		1	24	14.76	14.77	14.81	5
		12	0	14.71	14.78	14.64	5
		12	6	14.73	14.68	14.78	5
		12	13	14.78	14.80	14.70	5
		25	0	14.64	14.75	14.72	5

LTE Conducted Power (Laptop Mode Reduction)							
LTE Band 14							
BW	MCS Index	RB Size	RB Offset		Mid		3GPP MPR (dB)
		Channel			23330		
		Frequence (MHz)			793		
10M	QPSK	1	0		19.94		0
		1	24		19.89		0
		1	49		19.80		0
		25	0		18.89		1
		25	12		18.82		1
		25	25		18.81		1
		50	0		18.79		1
10M	16QAM	1	0		18.91		1
		1	24		18.89		1
		1	49		18.85		1
		25	0		17.85		2
		25	12		17.81		2
		25	25		17.79		2
		50	0		17.88		2
10M	64QAM	1	0		17.84		2
		1	24		17.77		2
		1	49		17.73		2
		25	0		16.89		3
		25	12		16.84		3
		25	25		16.81		3
		50	0		16.88		3
10M	256QAM	1	0		14.63		5
		1	24		14.78		5
		1	49		14.82		5
		25	0		14.84		5
		25	12		14.66		5
		25	25		14.80		5
		50	0		14.77		5
BW	MCS Index	Channel		23305	23330	23355	3GPP MPR
		Frequence (MHz)		790.5	793	795.5	
5M	QPSK	1	0	19.85	19.90	19.78	0
		1	12	19.73	19.82	19.73	0
		1	24	19.66	19.69	19.71	0
		12	0	18.83	18.69	18.76	1
		12	6	18.71	18.67	18.70	1
		12	13	18.72	18.67	18.62	1
		25	0	18.67	18.62	18.72	1
5M	16QAM	1	0	18.82	18.81	18.78	1
		1	12	18.76	18.81	18.84	1
		1	24	18.70	18.82	18.75	1
		12	0	17.83	17.84	17.77	2
		12	6	17.67	17.77	17.61	2
		12	13	17.61	17.74	17.64	2
		25	0	17.83	17.77	17.76	2
5M	64QAM	1	0	17.71	17.74	17.74	2
		1	12	17.58	17.64	17.71	2
		1	24	17.55	17.65	17.59	2
		12	0	16.76	16.78	16.71	3
		12	6	16.78	16.73	16.72	3
		12	13	16.74	16.80	16.70	3
		25	0	16.80	16.71	16.78	3
5M	256QAM	1	0	14.90	14.89	14.82	5
		1	12	14.77	14.72	14.77	5
		1	24	14.83	14.83	14.80	5
		12	0	14.74	14.71	14.81	5
		12	6	14.77	14.71	14.88	5
		12	13	14.77	14.76	14.72	5
		25	0	14.83	14.76	14.77	5

LTE Conducted Power (Laptop Mode Reduction)							
LTE Band 17							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		23780	23790	23800	
		Frequence (MHz)		709	710	711	
10M	QPSK	1	0	20.22	20.28	20.25	0
		1	24	20.13	20.21	20.16	0
		1	49	20.13	20.19	20.15	0
		25	0	19.18	19.23	19.19	1
		25	12	19.17	19.21	19.18	1
		25	25	19.08	19.11	19.03	1
		50	0	19.16	19.20	19.16	1
10M	16QAM	1	0	19.14	19.21	19.14	1
		1	24	19.09	19.18	19.11	1
		1	49	19.11	19.11	19.08	1
		25	0	18.07	18.16	18.16	2
		25	12	18.04	18.11	18.06	2
		25	25	18.00	18.04	17.98	2
		50	0	18.05	18.14	18.05	2
10M	64QAM	1	0	18.11	18.18	18.12	2
		1	24	18.08	18.13	18.07	2
		1	49	17.96	18.04	18.00	2
		25	0	17.03	17.08	17.05	3
		25	12	17.04	17.06	16.98	3
		25	25	16.91	17.01	16.91	3
		50	0	17.01	17.10	17.05	3
10M	256QAM	1	0	15.44	15.34	15.39	5
		1	24	15.36	15.34	15.37	5
		1	49	15.32	15.31	15.37	5
		25	0	15.23	15.33	15.33	5
		25	12	15.27	15.32	15.33	5
		25	25	15.24	15.25	15.22	5
		50	0	15.25	15.25	15.29	5
BW	MCS Index	Channel		23755	23790	23825	3GPP MPR
		Frequence (MHz)		706.5	710	713.5	
5M	QPSK	1	0	20.12	20.23	20.19	0
		1	12	20.05	20.19	20.15	0
		1	24	20.07	20.16	20.08	0
		12	0	19.16	19.15	19.19	1
		12	6	19.11	19.16	19.15	1
		12	13	19.06	19.03	18.96	1
		25	0	19.09	19.10	19.13	1
5M	16QAM	1	0	19.14	19.17	19.11	1
		1	12	19.03	19.09	19.03	1
		1	24	19.11	19.06	18.99	1
		12	0	17.97	18.08	18.07	2
		12	6	18.00	18.05	18.00	2
		12	13	17.99	17.98	17.97	2
		25	0	17.96	18.10	18.02	2
5M	64QAM	1	0	18.03	18.17	18.12	2
		1	12	18.06	18.04	17.97	2
		1	24	17.96	17.94	17.91	2
		12	0	16.97	16.98	16.95	3
		12	6	16.99	16.99	16.96	3
		12	13	16.91	16.92	16.89	3
		25	0	16.98	17.00	17.02	3
5M	256QAM	1	0	15.19	15.32	15.27	5
		1	12	15.27	15.33	15.32	5
		1	24	15.30	15.25	15.28	5
		12	0	15.33	15.20	15.18	5
		12	6	15.13	15.24	15.24	5
		12	13	15.23	15.36	15.28	5
		25	0	15.22	15.28	15.15	5

LTE Conducted Power (Laptop Mode Reduction)							
LTE Band 25							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		26140	26365	26590	
		Frequence (MHz)		1860	1882.5	1905	
20M	QPSK	1	0	16.94	16.98	16.89	0
		1	50	16.91	16.93	16.83	0
		1	99	16.85	16.88	16.81	0
		50	0	15.85	15.86	15.81	1
		50	25	15.74	15.82	15.77	1
		50	50	15.75	15.79	15.75	1
		100	0	15.71	15.72	15.70	1
20M	16QAM	1	0	15.82	15.84	15.77	1
		1	50	15.77	15.83	15.82	1
		1	99	15.64	15.74	15.72	1
		50	0	14.85	14.89	14.85	2
		50	25	14.76	14.80	14.73	2
		50	50	14.77	14.77	14.68	2
		100	0	14.64	14.72	14.65	2
20M	64QAM	1	0	14.78	14.83	14.79	2
		1	50	14.75	14.75	14.65	2
		1	99	14.66	14.68	14.58	2
		50	0	13.70	13.80	13.72	3
		50	25	13.73	13.81	13.78	3
		50	50	13.67	13.75	13.73	3
		100	0	13.71	13.78	13.72	3
20M	256QAM	1	0	11.89	11.94	11.83	5
		1	50	11.80	11.82	11.87	5
		1	99	11.80	11.88	11.85	5
		50	0	11.71	11.77	11.81	5
		50	25	11.81	11.89	11.89	5
		50	50	11.69	11.77	11.70	5
		100	0	11.77	11.84	11.78	5
BW	MCS Index	Channel		26115	26365	26615	3GPP MPR
		Frequence (MHz)		1857.5	1882.5	1907.5	
15M	QPSK	1	0	16.92	16.95	16.79	0
		1	37	16.86	16.84	16.73	0
		1	74	16.79	16.86	16.75	0
		36	0	15.79	15.79	15.77	1
		36	19	15.64	15.80	15.69	1
		36	39	15.69	15.71	15.70	1
		75	0	15.66	15.63	15.69	1
15M	16QAM	1	0	15.77	15.76	15.72	1
		1	37	15.69	15.76	15.72	1
		1	74	15.57	15.64	15.67	1
		36	0	14.83	14.88	14.78	2
		36	19	14.66	14.74	14.68	2
		36	39	14.72	14.70	14.58	2
		75	0	14.64	14.69	14.64	2
15M	64QAM	1	0	14.71	14.82	14.70	2
		1	37	14.69	14.69	14.60	2
		1	74	14.57	14.60	14.49	2
		36	0	13.63	13.79	13.71	3
		36	19	13.67	13.80	13.72	3
		36	39	13.63	13.73	13.71	3
		75	0	13.67	13.74	13.70	3
15M	256QAM	1	0	11.67	11.73	11.74	5
		1	37	11.81	11.81	11.80	5
		1	74	11.79	11.77	11.87	5
		36	0	11.80	11.69	11.78	5
		36	19	11.67	11.75	11.73	5
		36	39	11.79	11.81	11.75	5
		75	0	11.78	11.80	11.63	5

LTE Conducted Power (Laptop Mode Reduction)							
LTE Band 25							
BW	MCS Index	Channel		26090	26365	26640	3GPP MPR
		Frequence (MHz)		1855	1882.5	1910	
10M	QPSK	1	0	16.90	16.90	16.83	0
		1	24	16.90	16.90	16.83	0
		1	49	16.85	16.79	16.75	0
		25	0	15.76	15.80	15.71	1
		25	12	15.74	15.72	15.76	1
		25	25	15.75	15.72	15.70	1
		50	0	15.68	15.71	15.71	1
10M	16QAM	1	0	15.75	15.78	15.76	1
		1	24	15.70	15.79	15.79	1
		1	49	15.55	15.68	15.63	1
		25	0	14.75	14.86	14.85	2
		25	12	14.76	14.76	14.68	2
		25	25	14.68	14.70	14.65	2
		50	0	14.54	14.62	14.58	2
10M	64QAM	1	0	14.77	14.75	14.79	2
		1	24	14.72	14.69	14.57	2
		1	49	14.57	14.58	14.55	2
		25	0	13.69	13.79	13.63	3
		25	12	13.66	13.75	13.68	3
		25	25	13.60	13.74	13.65	3
		50	0	13.69	13.71	13.70	3
10M	256QAM	1	0	11.74	11.74	11.68	5
		1	24	11.83	11.82	11.76	5
		1	49	11.77	11.83	11.77	5
		25	0	11.78	11.78	11.82	5
		25	12	11.73	11.75	11.79	5
		25	25	11.77	11.81	11.79	5
		50	0	11.66	11.70	11.69	5
BW	MCS Index	Channel		26065	26365	26665	3GPP MPR
		Frequence (MHz)		1852.5	1882.5	1912.5	
5M	QPSK	1	0	16.88	16.96	16.82	0
		1	12	16.82	16.86	16.78	0
		1	24	16.84	16.82	16.73	0
		12	0	15.78	15.79	15.74	1
		12	6	15.72	15.74	15.73	1
		12	13	15.73	15.79	15.68	1
		25	0	15.68	15.69	15.66	1
5M	16QAM	1	0	15.72	15.82	15.70	1
		1	12	15.77	15.76	15.76	1
		1	24	15.56	15.66	15.64	1
		12	0	14.76	14.89	14.76	2
		12	6	14.76	14.79	14.65	2
		12	13	14.67	14.70	14.67	2
		25	0	14.56	14.67	14.56	2
5M	64QAM	1	0	14.76	14.74	14.77	2
		1	12	14.72	14.67	14.62	2
		1	24	14.58	14.66	14.55	2
		12	0	13.69	13.70	13.62	3
		12	6	13.65	13.77	13.71	3
		12	13	13.67	13.71	13.63	3
		25	0	13.62	13.74	13.64	3
5M	256QAM	1	0	11.80	11.93	11.81	5
		1	12	11.80	11.73	11.86	5
		1	24	11.71	11.79	11.79	5
		12	0	11.65	11.76	11.72	5
		12	6	11.79	11.85	11.82	5
		12	13	11.63	11.74	11.66	5
		25	0	11.71	11.82	11.69	5

LTE Conducted Power (Laptop Mode Reduction)							
LTE Band 25							
BW	MCS Index	Channel		26055	26365	26675	3GPP MPR
		Frequence (MHz)		1851.5	1882.5	1913.5	
3M	QPSK	1	0	16.90	16.89	16.89	0
		1	7	16.89	16.88	16.73	0
		1	14	16.82	16.78	16.71	0
		8	0	15.80	15.79	15.75	1
		8	3	15.71	15.79	15.73	1
		8	7	15.67	15.70	15.70	1
		15	0	15.61	15.62	15.65	1
3M	16QAM	1	0	15.77	15.75	15.76	1
		1	7	15.69	15.73	15.81	1
		1	14	15.62	15.65	15.63	1
		8	0	14.84	14.81	14.79	2
		8	3	14.69	14.72	14.67	2
		8	7	14.70	14.70	14.67	2
		15	0	14.58	14.63	14.60	2
3M	64QAM	1	0	14.70	14.74	14.69	2
		1	7	14.70	14.67	14.60	2
		1	14	14.58	14.60	14.58	2
		8	0	13.70	13.74	13.64	3
		8	3	13.72	13.79	13.70	3
		8	7	13.61	13.73	13.70	3
		15	0	13.64	13.75	13.65	3
3M	256QAM	1	0	11.82	11.91	11.73	5
		1	7	11.73	11.78	11.75	5
		1	14	11.83	11.73	11.77	5
		8	0	11.76	11.66	11.86	5
		8	3	11.76	11.81	11.80	5
		8	7	11.69	11.68	11.77	5
		15	0	11.73	11.81	11.71	5
BW	MCS Index	Channel		26047	26365	26683	3GPP MPR
		Frequence (MHz)		1850.7	1882.5	1914.3	
1.4M	QPSK	1	0	16.71	16.90	16.79	0
		1	2	16.77	16.83	16.77	0
		1	5	16.69	16.77	16.75	0
		3	0	16.64	16.67	16.63	0
		3	1	16.59	16.74	16.62	0
		3	3	16.65	16.59	16.64	0
		6	0	15.60	15.48	15.64	1
1.4M	16QAM	1	0	15.67	15.78	15.61	1
		1	2	15.59	15.65	15.66	1
		1	5	15.55	15.68	15.54	1
		3	0	15.77	15.75	15.75	1
		3	1	15.60	15.69	15.53	1
		3	3	15.68	15.69	15.50	1
		6	0	14.42	14.56	14.54	2
1.4M	64QAM	1	0	14.57	14.74	14.59	2
		1	2	14.60	14.64	14.60	2
		1	5	14.51	14.46	14.41	2
		3	0	14.58	14.67	14.63	2
		3	1	14.57	14.67	14.62	2
		3	3	14.51	14.58	14.57	2
		6	0	13.54	13.70	13.52	3
1.4M	256QAM	1	0	11.85	11.91	11.80	5
		1	2	11.75	11.81	11.84	5
		1	5	11.80	11.84	11.80	5
		3	0	11.69	11.77	11.71	5
		3	1	11.74	11.85	11.88	5
		3	3	11.61	11.75	11.68	5
		6	0	11.75	11.84	11.69	5

LTE Conducted Power (Laptop Mode Reduction)							
LTE Band 26							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		26765	26865	26965	
		Frequence (MHz)		821.5	831.5	841.5	
15M	QPSK	1	0	19.81	19.84	19.82	0
		1	37	19.75	19.81	19.77	0
		1	74	19.72	19.78	19.70	0
		36	0	18.69	18.77	18.74	1
		36	19	18.69	18.72	18.72	1
		36	39	18.60	18.70	18.61	1
		75	0	18.68	18.75	18.71	1
15M	16QAM	1	0	18.88	18.88	18.80	1
		1	37	18.77	18.84	18.78	1
		1	74	18.76	18.78	18.68	1
		36	0	17.78	17.83	17.76	2
		36	19	17.75	17.76	17.69	2
		36	39	17.72	17.74	17.65	2
		75	0	17.60	17.68	17.63	2
15M	64QAM	1	0	17.76	17.77	17.69	2
		1	37	17.61	17.64	17.57	2
		1	74	17.53	17.58	17.55	2
		36	0	16.68	16.73	16.71	3
		36	19	16.64	16.71	16.70	3
		36	39	16.67	16.69	16.59	3
		75	0	16.62	16.71	16.61	3
15M	256QAM	1	0	14.94	14.86	14.85	5
		1	37	14.80	14.86	14.80	5
		1	74	14.78	14.81	14.87	5
		36	0	14.79	14.80	14.83	5
		36	19	14.80	14.87	14.90	5
		36	39	14.76	14.77	14.75	5
		75	0	14.78	14.79	14.78	5
BW	MCS Index	Channel		26740	26865	26990	3GPP MPR
		Frequence (MHz)		819	831.5	844	
10M	QPSK	1	0	19.72	19.74	19.73	0
		1	24	19.73	19.76	19.67	0
		1	49	19.66	19.78	19.68	0
		25	0	18.67	18.69	18.66	1
		25	12	18.66	18.70	18.64	1
		25	25	18.54	18.66	18.57	1
		50	0	18.66	18.70	18.63	1
10M	16QAM	1	0	18.81	18.85	18.78	1
		1	24	18.72	18.78	18.71	1
		1	49	18.72	18.77	18.65	1
		25	0	17.71	17.74	17.76	2
		25	12	17.73	17.73	17.66	2
		25	25	17.70	17.74	17.61	2
		50	0	17.56	17.58	17.56	2
10M	64QAM	1	0	17.72	17.77	17.68	2
		1	24	17.58	17.61	17.47	2
		1	49	17.46	17.50	17.53	2
		25	0	16.67	16.69	16.61	3
		25	12	16.56	16.69	16.70	3
		25	25	16.61	16.61	16.53	3
		50	0	16.60	16.66	16.52	3
10M	256QAM	1	0	14.71	14.81	14.68	5
		1	24	14.84	14.83	14.82	5
		1	49	14.74	14.76	14.88	5
		25	0	14.79	14.79	14.76	5
		25	12	14.60	14.76	14.74	5
		25	25	14.81	14.87	14.75	5
		50	0	14.71	14.74	14.69	5

LTE Conducted Power (Laptop Mode Reduction)							
LTE Band 26							
BW	MCS Index	Channel		26715	26865	27015	3GPP MPR
		Frequence (MHz)		816.5	831.5	846.5	
5M	QPSK	1	0	19.76	19.81	19.78	0
		1	12	19.74	19.74	19.76	0
		1	24	19.67	19.74	19.62	0
		12	0	18.66	18.70	18.67	1
		12	6	18.67	18.65	18.65	1
		12	13	18.60	18.70	18.53	1
		25	0	18.66	18.74	18.71	1
5M	16QAM	1	0	18.79	18.85	18.72	1
		1	12	18.70	18.78	18.69	1
		1	24	18.67	18.68	18.65	1
		12	0	17.77	17.77	17.69	2
		12	6	17.71	17.72	17.67	2
		12	13	17.64	17.68	17.61	2
		25	0	17.58	17.68	17.56	2
5M	64QAM	1	0	17.71	17.67	17.66	2
		1	12	17.53	17.59	17.51	2
		1	24	17.53	17.52	17.52	2
		12	0	16.67	16.67	16.64	3
		12	6	16.56	16.61	16.70	3
		12	13	16.67	16.68	16.56	3
		25	0	16.52	16.64	16.61	3
5M	256QAM	1	0	14.70	14.65	14.62	5
		1	12	14.77	14.85	14.79	5
		1	24	14.77	14.83	14.79	5
		12	0	14.71	14.73	14.80	5
		12	6	14.74	14.74	14.77	5
		12	13	14.78	14.81	14.83	5
		25	0	14.68	14.68	14.71	5
BW	MCS Index	Channel		26705	26865	27025	3GPP MPR
		Frequence (MHz)		815.5	831.5	847.5	
3M	QPSK	1	0	19.78	19.83	19.78	0
		1	7	19.74	19.78	19.67	0
		1	14	19.62	19.70	19.66	0
		8	0	18.69	18.70	18.66	1
		8	3	18.66	18.69	18.65	1
		8	7	18.56	18.60	18.58	1
		15	0	18.66	18.75	18.63	1
3M	16QAM	1	0	18.86	18.81	18.76	1
		1	7	18.72	18.79	18.75	1
		1	14	18.69	18.77	18.63	1
		8	0	17.76	17.78	17.67	2
		8	3	17.70	17.72	17.63	2
		8	7	17.62	17.68	17.55	2
		15	0	17.60	17.58	17.61	2
3M	64QAM	1	0	17.70	17.73	17.60	2
		1	7	17.60	17.57	17.48	2
		1	14	17.43	17.57	17.49	2
		8	0	16.60	16.73	16.69	3
		8	3	16.59	16.67	16.63	3
		8	7	16.63	16.68	16.55	3
		15	0	16.52	16.63	16.56	3
3M	256QAM	1	0	14.86	14.86	14.79	5
		1	7	14.73	14.77	14.78	5
		1	14	14.69	14.76	14.80	5
		8	0	14.73	14.77	14.83	5
		8	3	14.77	14.82	14.85	5
		8	7	14.66	14.70	14.70	5
		15	0	14.77	14.76	14.72	5

LTE Conducted Power (Laptop Mode Reduction)							
LTE Band 26							
BW	MCS Index	Channel		26697	26865	27033	3GPP MPR
		Frequence (MHz)		814.7	831.5	848.3	
1.4M	QPSK	1	0	19.78	19.79	19.69	0
		1	2	19.60	19.76	19.67	0
		1	5	19.53	19.64	19.49	0
		3	0	19.58	19.55	19.58	0
		3	1	19.53	19.53	19.54	0
		3	3	19.42	19.61	19.44	0
		6	0	18.51	18.51	18.64	1
1.4M	16QAM	1	0	18.76	18.81	18.79	1
		1	2	18.58	18.70	18.72	1
		1	5	18.68	18.62	18.63	1
		3	0	18.67	18.65	18.58	1
		3	1	18.66	18.73	18.46	1
		3	3	18.61	18.58	18.54	1
		6	0	17.48	17.49	17.56	2
1.4M	64QAM	1	0	17.71	17.68	17.57	2
		1	2	17.60	17.61	17.50	2
		1	5	17.41	17.55	17.49	2
		3	0	17.65	17.59	17.71	2
		3	1	17.55	17.66	17.61	2
		3	3	17.55	17.57	17.43	2
		6	0	16.51	16.63	16.45	3
1.4M	256QAM	1	0	14.91	14.86	14.79	5
		1	2	14.78	14.80	14.78	5
		1	5	14.74	14.75	14.78	5
		3	0	14.75	14.73	14.80	5
		3	1	14.80	14.85	14.85	5
		3	3	14.76	14.71	14.67	5
		6	0	14.69	14.71	14.76	5

LTE Conducted Power (Laptop Mode Reduction)

LTE Band 30

BW	MCS Index	RB Size	RB Offset		Mid		3GPP MPR (dB)
		Channel			27710		
		Frequence (MHz)			2310		
10M	QPSK	1	0		16.98		0
		1	24		16.96		0
		1	49		16.94		0
		25	0		15.98		1
		25	12		15.97		1
		25	25		15.94		1
		50	0		15.92		1
10M	16QAM	1	0		15.96		1
		1	24		15.93		1
		1	49		15.91		1
		25	0		14.96		2
		25	12		14.93		2
		25	25		14.95		2
		50	0		14.93		2
10M	64QAM	1	0		14.96		2
		1	24		14.84		2
		1	49		14.83		2
		25	0		13.96		3
		25	12		13.85		3
		25	25		13.83		3
		50	0		13.81		3
10M	256QAM	1	0		11.73		5
		1	24		11.76		5
		1	49		11.83		5
		25	0		11.75		5
		25	12		11.75		5
		25	25		11.83		5
		50	0		11.68		5
BW	MCS Index	Channel		27685	27710	27735	3GPP MPR
		Frequence (MHz)		2307.5	2310	2312.5	
5M	QPSK	1	0	16.93	16.96	16.92	0
		1	12	16.90	16.92	16.90	0
		1	24	16.91	16.88	16.94	0
		12	0	15.93	15.91	15.91	1
		12	6	15.89	15.90	15.87	1
		12	13	15.94	15.87	15.87	1
		25	0	15.91	15.85	15.87	1
5M	16QAM	1	0	15.89	15.91	15.86	1
		1	12	15.87	15.88	15.90	1
		1	24	15.86	15.81	15.89	1
		12	0	14.87	14.95	14.96	2
		12	6	14.87	14.88	14.89	2
		12	13	14.89	14.85	14.85	2
		25	0	14.93	14.91	14.89	2
5M	64QAM	1	0	14.94	14.94	14.88	2
		1	12	14.80	14.81	14.76	2
		1	24	14.81	14.81	14.74	2
		12	0	13.95	13.94	13.87	3
		12	6	13.79	13.75	13.83	3
		12	13	13.80	13.74	13.75	3
		25	0	13.80	13.81	13.80	3
5M	256QAM	1	0	11.81	11.84	11.83	5
		1	12	11.79	11.79	11.83	5
		1	24	11.81	11.81	11.77	5
		12	0	11.82	11.82	11.70	5
		12	6	11.91	11.91	11.85	5
		12	13	11.81	11.81	11.72	5
		25	0	11.84	11.84	11.73	5

LTE Conducted Power (Laptop Mode Reduction)							
LTE Band 38							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		37850	38000	38150	
		Frequence (MHz)		2580	2595	2610	
20M	QPSK	1	0	20.21	20.29	20.31	0
		1	50	20.22	20.14	20.24	0
		1	99	20.21	20.18	20.23	0
		50	0	19.22	19.29	19.31	1
		50	25	19.21	19.19	19.25	1
		50	50	19.14	19.15	19.24	1
		100	0	19.20	19.15	19.25	1
20M	16QAM	1	0	19.35	19.38	19.41	1
		1	50	19.31	19.30	19.32	1
		1	99	19.24	19.26	19.31	1
		50	0	18.32	18.25	18.34	2
		50	25	18.13	18.18	18.21	2
		50	50	18.13	18.10	18.14	2
		100	0	18.12	18.15	18.21	2
20M	64QAM	1	0	18.13	18.11	18.14	2
		1	50	18.06	17.99	18.09	2
		1	99	18.03	17.93	18.03	2
		50	0	17.44	17.40	17.46	3
		50	25	17.29	17.37	17.37	3
		50	50	17.23	17.28	17.31	3
		100	0	17.27	17.27	17.35	3
20M	256QAM	1	0	15.33	15.35	15.35	5
		1	50	15.28	15.31	15.36	5
		1	99	15.22	15.30	15.30	5
		50	0	15.20	15.34	15.35	5
		50	25	15.33	15.33	15.37	5
		50	50	15.23	15.29	15.26	5
		100	0	15.32	15.25	15.30	5
BW	MCS Index	Channel		37825	38000	38175	3GPP MPR
		Frequence (MHz)		2577.5	2595	2612.5	
15M	QPSK	1	0	20.12	20.26	20.29	0
		1	37	20.22	20.06	20.15	0
		1	74	20.15	20.11	20.18	0
		36	0	19.13	19.29	19.21	1
		36	19	19.19	19.09	19.17	1
		36	39	19.04	19.12	19.21	1
		75	0	19.14	19.07	19.23	1
15M	16QAM	1	0	19.33	19.36	19.38	1
		1	37	19.22	19.23	19.25	1
		1	74	19.14	19.23	19.25	1
		36	0	18.23	18.25	18.27	2
		36	19	18.06	18.18	18.12	2
		36	39	18.06	18.10	18.05	2
		75	0	18.02	18.07	18.14	2
15M	64QAM	1	0	18.13	18.02	18.09	2
		1	37	18.02	17.93	18.05	2
		1	74	17.97	17.88	17.95	2
		36	0	17.40	17.38	17.44	3
		36	19	17.27	17.27	17.34	3
		36	39	17.17	17.27	17.25	3
		75	0	17.17	17.25	17.28	3
15M	256QAM	1	0	15.18	15.23	15.25	5
		1	37	15.31	15.38	15.31	5
		1	74	15.12	15.24	15.34	5
		36	0	15.17	15.26	15.22	5
		36	19	15.17	15.17	15.29	5
		36	39	15.26	15.34	15.24	5
		75	0	15.21	15.22	15.15	5

LTE Conducted Power (Laptop Mode Reduction)							
LTE Band 38							
BW	MCS Index	Channel		37800	38000	38200	3GPP MPR
		Frequence (MHz)		2575	2595	2615	
10M	QPSK	1	0	20.12	20.29	20.22	0
		1	24	20.21	20.09	20.14	0
		1	49	20.15	20.08	20.19	0
		25	0	19.22	19.28	19.26	1
		25	12	19.15	19.13	19.15	1
		25	25	19.13	19.14	19.19	1
		50	0	19.14	19.11	19.23	1
10M	16QAM	1	0	19.26	19.29	19.33	1
		1	24	19.27	19.25	19.27	1
		1	49	19.24	19.24	19.23	1
		25	0	18.25	18.17	18.26	2
		25	12	18.07	18.09	18.16	2
		25	25	18.04	18.06	18.14	2
		50	0	18.09	18.09	18.12	2
10M	64QAM	1	0	18.03	18.04	18.04	2
		1	24	18.01	17.97	17.99	2
		1	49	18.01	17.83	17.94	2
		25	0	17.43	17.36	17.40	3
		25	12	17.27	17.34	17.27	3
		25	25	17.20	17.18	17.22	3
		50	0	17.17	17.17	17.33	3
10M	256QAM	1	0	15.17	15.18	15.13	5
		1	24	15.28	15.27	15.24	5
		1	49	15.24	15.31	15.26	5
		25	0	15.23	15.28	15.30	5
		25	12	15.24	15.24	15.30	5
		25	25	15.15	15.26	15.39	5
		50	0	15.20	15.22	15.24	5
BW	MCS Index	Channel		37775	38000	38225	3GPP MPR
		Frequence (MHz)		2572.5	2595	2617.5	
5M	QPSK	1	0	20.20	20.27	20.20	0
		1	12	20.16	20.06	20.24	0
		1	24	20.14	20.15	20.15	0
		12	0	19.19	19.26	19.24	1
		12	6	19.15	19.12	19.25	1
		12	13	19.05	19.10	19.20	1
		25	0	19.10	19.12	19.24	1
5M	16QAM	1	0	19.25	19.37	19.33	1
		1	12	19.26	19.29	19.28	1
		1	24	19.21	19.21	19.27	1
		12	0	18.26	18.21	18.32	2
		12	6	18.13	18.12	18.13	2
		12	13	18.08	18.08	18.11	2
		25	0	18.09	18.07	18.18	2
5M	64QAM	1	0	18.10	18.11	18.04	2
		1	12	18.06	17.89	18.07	2
		1	24	17.97	17.91	17.98	2
		12	0	17.34	17.31	17.42	3
		12	6	17.27	17.28	17.35	3
		12	13	17.15	17.26	17.26	3
		25	0	17.21	17.19	17.31	3
5M	256QAM	1	0	15.30	15.35	15.30	5
		1	12	15.25	15.27	15.32	5
		1	24	15.13	15.29	15.26	5
		12	0	15.13	15.27	15.34	5
		12	6	15.30	15.31	15.27	5
		12	13	15.19	15.21	15.18	5
		25	0	15.30	15.16	15.24	5

LTE Conducted Power (Laptop Mode Reduction)							
LTE Band 40							
BW	MCS Index	RB Size	RB Offset	Low	Mid	Mid	3GPP MPR (dB)
		Channel		38750	39150	39550	
		Frequence (MHz)		2310	2350	2390	
20M	QPSK	1	0	19.94	19.96	19.92	0
		1	50	19.85	19.93	19.90	0
		1	99	19.80	19.87	19.82	0
		50	0	18.95	18.96	18.86	1
		50	25	18.92	18.92	18.89	1
		50	50	18.90	18.91	18.89	1
		100	0	18.90	18.96	18.94	1
20M	16QAM	1	0	18.92	18.94	18.88	1
		1	50	18.86	18.91	18.82	1
		1	99	18.85	18.88	18.78	1
		50	0	17.95	17.96	17.90	2
		50	25	17.90	17.92	17.87	2
		50	50	17.85	17.90	17.87	2
		100	0	17.93	17.94	17.88	2
20M	64QAM	1	0	17.89	17.91	17.81	2
		1	50	17.83	17.90	17.85	2
		1	99	17.83	17.88	17.84	2
		50	0	16.98	16.98	16.94	3
		50	25	16.95	16.96	16.95	3
		50	50	16.85	16.92	16.88	3
		100	0	16.85	16.94	16.84	3
20M	256QAM	1	0	14.75	14.86	14.75	5
		1	50	14.65	14.71	14.80	5
		1	99	14.67	14.81	14.78	5
		50	0	14.69	14.73	14.84	5
		50	25	14.77	14.84	14.75	5
		50	50	14.62	14.73	14.74	5
		100	0	14.72	14.77	14.75	5
BW	MCS Index	Channel		38725	39150	39575	3GPP MPR
		Frequence (MHz)		2307.5	2350	2392.5	
15M	QPSK	1	0	19.87	19.85	19.89	0
		1	37	19.79	19.86	19.87	0
		1	74	19.77	19.83	19.82	0
		36	0	18.88	18.96	18.76	1
		36	19	18.89	18.86	18.88	1
		36	39	18.87	18.90	18.82	1
		75	0	18.85	18.92	18.92	1
15M	16QAM	1	0	18.86	18.84	18.79	1
		1	37	18.77	18.86	18.82	1
		1	74	18.82	18.88	18.69	1
		36	0	17.86	17.95	17.86	2
		36	19	17.81	17.88	17.77	2
		36	39	17.84	17.83	17.79	2
		75	0	17.84	17.90	17.86	2
15M	64QAM	1	0	17.80	17.89	17.78	2
		1	37	17.74	17.83	17.80	2
		1	74	17.78	17.88	17.79	2
		36	0	16.88	16.88	16.87	3
		36	19	16.88	16.86	16.91	3
		36	39	16.76	16.87	16.86	3
		75	0	16.77	16.91	16.78	3
15M	256QAM	1	0	14.75	14.87	14.82	5
		1	37	14.65	14.74	14.82	5
		1	74	14.67	14.77	14.75	5
		36	0	14.70	14.69	14.84	5
		36	19	14.82	14.85	14.76	5
		36	39	14.61	14.69	14.69	5
		75	0	14.69	14.78	14.75	5

LTE Conducted Power (Laptop Mode Reduction)							
LTE Band 40							
BW	MCS Index	Channel		38700	39150	39600	3GPP MPR
		Frequence (MHz)		2305	2350	2395	
10M	QPSK	1	0	19.87	19.85	19.83	0
		1	24	19.75	19.83	19.84	0
		1	49	19.77	19.82	19.77	0
		25	0	18.88	18.95	18.84	1
		25	12	18.86	18.86	18.82	1
		25	25	18.87	18.84	18.81	1
		50	0	18.90	18.95	18.89	1
10M	16QAM	1	0	18.82	18.85	18.80	1
		1	24	18.78	18.81	18.75	1
		1	49	18.84	18.82	18.71	1
		25	0	17.95	17.96	17.86	2
		25	12	17.81	17.85	17.85	2
		25	25	17.76	17.83	17.82	2
		50	0	17.91	17.86	17.84	2
10M	64QAM	1	0	17.81	17.89	17.73	2
		1	24	17.79	17.81	17.81	2
		1	49	17.77	17.81	17.75	2
		25	0	16.96	16.90	16.90	3
		25	12	16.86	16.86	16.91	3
		25	25	16.79	16.89	16.83	3
		50	0	16.83	16.94	16.77	3
10M	256QAM	1	0	14.67	14.81	14.81	5
		1	24	14.65	14.72	14.81	5
		1	49	14.64	14.77	14.80	5
		25	0	14.70	14.71	14.79	5
		25	12	14.79	14.87	14.80	5
		25	25	14.66	14.71	14.78	5
		50	0	14.71	14.76	14.72	5
BW	MCS Index	Channel		38675	39150	39625	3GPP MPR
		Frequence (MHz)		2302.5	2350	2397.5	
5M	QPSK	1	0	19.85	19.93	19.83	0
		1	12	19.77	19.91	19.85	0
		1	24	19.77	19.87	19.73	0
		12	0	18.87	18.87	18.83	1
		12	6	18.90	18.82	18.81	1
		12	13	18.87	18.89	18.83	1
		25	0	18.88	18.90	18.95	1
5M	16QAM	1	0	18.89	18.88	18.88	1
		1	12	18.85	18.91	18.81	1
		1	24	18.84	18.79	18.71	1
		12	0	17.86	17.88	17.88	2
		12	6	17.86	17.84	17.78	2
		12	13	17.80	17.90	17.84	2
		25	0	17.86	17.84	17.88	2
5M	64QAM	1	0	17.82	17.90	17.75	2
		1	12	17.74	17.83	17.84	2
		1	24	17.83	17.87	17.84	2
		12	0	16.95	16.88	16.87	3
		12	6	16.87	16.88	16.85	3
		12	13	16.75	16.86	16.85	3
		25	0	16.85	16.87	16.84	3
5M	256QAM	1	0	14.59	14.65	14.67	5
		1	12	14.68	14.81	14.80	5
		1	24	14.70	14.80	14.74	5
		12	0	14.78	14.81	14.81	5
		12	6	14.79	14.77	14.75	5
		12	13	14.63	14.79	14.82	5
		25	0	14.70	14.63	14.70	5

LTE Conducted Power (Laptop Mode Reduction)									
LTE Band 41									
BW	MCS Index	RB Size	RB Offset	Low	Mid	Mid	Mid	High	3GPP MPR (dB)
		Channel		39750	40185	40620	41055	41490	
		Frequence (MHz)		2506	2549.5	2593	2636.5	2680	
20M	QPSK	1	0	17.43	17.22	17.44	17.32	17.38	0
		1	50	17.40	17.17	17.40	17.27	17.36	0
		1	99	17.32	17.14	17.36	17.25	17.37	0
		50	0	16.45	16.24	16.46	16.30	16.29	1
		50	25	16.36	16.24	16.42	16.35	16.36	1
		50	50	16.34	16.22	16.37	16.30	16.40	1
		100	0	16.27	16.15	16.41	16.34	16.36	1
20M	16QAM	1	0	16.41	16.22	16.25	16.33	16.32	1
		1	50	16.02	15.85	15.89	16.03	16.37	1
		1	99	15.72	15.48	15.57	15.67	16.39	1
		50	0	15.40	15.23	15.29	15.30	15.32	2
		50	25	15.29	15.04	15.23	15.24	15.28	2
		50	50	15.22	14.99	15.07	15.09	15.34	2
		100	0	15.36	15.08	15.22	15.32	15.36	2
20M	64QAM	1	0	15.18	15.05	15.06	15.13	15.41	2
		1	50	14.86	14.60	14.76	14.81	15.42	2
		1	99	14.54	14.29	14.36	14.47	15.39	2
		50	0	14.39	14.16	14.27	14.33	14.35	3
		50	25	14.37	14.14	14.24	14.33	14.35	3
		50	50	14.34	14.12	14.19	14.28	14.38	3
		100	0	14.47	14.17	14.28	14.41	14.30	3
20M	256QAM	1	0	12.34	12.34	12.26	12.23	12.27	5
		1	50	12.36	12.33	12.31	12.41	12.33	5
		1	99	12.32	12.35	12.20	12.22	12.29	5
		50	0	12.30	12.34	12.20	12.20	12.18	5
		50	25	12.38	12.32	12.14	12.23	12.21	5
		50	50	12.29	12.21	12.27	12.38	12.27	5
		100	0	12.27	12.24	12.16	12.28	12.19	5
BW	MCS Index	Channel		39725	40173	40620	41068	41515	3GPP MPR
		Frequence (MHz)		2503.5	2548.3	2593	2637.8	2682.5	
15M	QPSK	1	0	17.37	17.24	17.33	17.34	17.31	0
		1	37	17.33	17.16	17.27	17.26	17.35	0
		1	74	17.36	17.15	17.17	17.19	17.29	0
		36	0	16.45	16.17	16.36	16.37	16.19	1
		36	19	16.41	16.20	16.24	16.36	16.34	1
		36	39	16.38	16.21	16.29	16.32	16.38	1
		75	0	16.28	16.15	16.25	16.36	16.33	1
15M	16QAM	1	0	16.37	16.24	16.31	16.35	16.33	1
		1	37	16.03	15.79	15.97	16.04	16.34	1
		1	74	15.69	15.46	15.59	15.68	16.30	1
		36	0	15.42	15.15	15.32	15.37	15.19	2
		36	19	15.26	15.13	15.14	15.24	15.28	2
		36	39	15.24	15.01	15.06	15.09	15.32	2
		75	0	15.32	15.13	15.19	15.30	15.35	2
15M	64QAM	1	0	15.25	14.96	15.11	15.11	15.36	2
		1	37	14.80	14.64	14.72	14.81	15.32	2
		1	74	14.52	14.31	14.38	14.47	15.33	2
		36	0	14.40	14.21	14.26	14.28	14.25	3
		36	19	14.38	14.16	14.24	14.34	14.35	3
		36	39	14.28	14.12	14.19	14.23	14.30	3
		75	0	14.46	14.20	14.28	14.33	14.34	3
15M	256QAM	1	0	12.19	12.15	12.27	12.30	12.28	5
		1	37	12.26	12.24	12.28	12.34	12.33	5
		1	74	12.35	12.28	12.19	12.28	12.26	5
		36	0	12.33	12.28	12.17	12.27	12.34	5
		36	19	12.25	12.25	12.28	12.37	12.30	5
		36	39	12.23	12.31	12.16	12.29	12.14	5
		75	0	12.16	12.17	12.20	12.21	12.23	5

LTE Conducted Power (Laptop Mode Reduction)									
LTE Band 41									
BW	MCS Index	Channel		39700	40160	40620	41080	41540	3GPP MPR
		Frequence (MHz)		2501	2547	2593	2639	2685	
10M	QPSK	1	0	17.28	17.23	17.28	17.24	17.31	0
		1	24	17.29	17.15	17.21	17.26	17.32	0
		1	49	17.34	17.13	17.09	17.12	17.25	0
		25	0	16.38	16.11	16.32	16.32	16.18	1
		25	12	16.41	16.18	16.14	16.35	16.24	1
		25	25	16.31	16.19	16.24	16.26	16.29	1
		50	0	16.24	16.08	16.22	16.35	16.29	1
10M	16QAM	1	0	16.29	16.19	16.31	16.33	16.25	1
		1	24	16.31	16.14	16.21	16.21	16.31	1
		1	49	16.31	16.11	16.17	16.14	16.21	1
		25	0	15.37	15.17	15.33	15.27	15.10	2
		25	12	15.40	15.19	15.18	15.26	15.33	2
		25	25	15.35	15.18	15.28	15.31	15.30	2
		50	0	15.20	15.07	15.25	15.28	15.29	2
10M	64QAM	1	0	15.27	15.14	15.24	15.25	15.23	2
		1	24	15.27	15.12	15.22	15.19	15.31	2
		1	49	15.34	15.07	15.08	15.17	15.24	2
		25	0	14.39	14.17	14.34	14.36	14.16	3
		25	12	14.41	14.19	14.23	14.33	14.26	3
		25	25	14.30	14.15	14.19	14.25	14.33	3
		50	0	14.22	14.12	14.16	14.32	14.25	3
10M	256QAM	1	0	12.29	12.33	12.22	12.31	12.32	5
		1	24	12.32	12.29	12.25	12.30	12.28	5
		1	49	12.32	12.35	12.17	12.30	12.26	5
		25	0	12.21	12.25	12.13	12.27	12.25	5
		25	12	12.30	12.28	12.29	12.29	12.30	5
		25	25	12.20	12.21	12.15	12.26	12.18	5
		50	0	12.17	12.20	12.23	12.27	12.22	5
BW	MCS Index	Channel		39675	40148	40620	41093	41565	3GPP MPR
		Frequence (MHz)		2498.5	2545.8	2593	2640.3	2687.5	
5M	QPSK	1	0	17.35	17.17	17.29	17.25	17.27	0
		1	12	17.32	17.15	17.23	17.16	17.33	0
		1	24	17.36	17.05	17.07	17.16	17.29	0
		12	0	16.39	16.10	16.33	16.36	16.16	1
		12	6	16.40	16.11	16.20	16.29	16.31	1
		12	13	16.34	16.11	16.21	16.25	16.29	1
		25	0	16.23	16.05	16.18	16.29	16.26	1
5M	16QAM	1	0	16.30	16.14	16.24	16.30	16.29	1
		1	12	16.31	16.13	16.23	16.22	16.34	1
		1	24	16.34	16.10	16.07	16.11	16.22	1
		12	0	15.37	15.08	15.33	15.35	15.10	2
		12	6	15.33	15.13	15.15	15.28	15.25	2
		12	13	15.34	15.21	15.28	15.24	15.36	2
		25	0	15.18	15.13	15.23	15.29	15.29	2
5M	64QAM	1	0	15.37	15.16	15.25	15.33	15.21	2
		1	12	15.24	15.14	15.22	15.24	15.31	2
		1	24	15.34	15.09	15.17	15.12	15.29	2
		12	0	14.35	14.15	14.27	14.30	14.19	3
		12	6	14.40	14.14	14.18	14.31	14.29	3
		12	13	14.36	14.16	14.21	14.32	14.34	3
		25	0	14.26	14.13	14.21	14.31	14.25	3
5M	256QAM	1	0	12.18	12.12	12.27	12.29	12.24	5
		1	12	12.30	12.30	12.27	12.37	12.27	5
		1	24	12.29	12.24	12.20	12.25	12.34	5
		12	0	12.26	12.29	12.25	12.25	12.25	5
		12	6	12.21	12.21	12.24	12.25	12.24	5
		12	13	12.25	12.35	12.22	12.29	12.23	5
		25	0	12.18	12.20	12.19	12.29	12.18	5

LTE Conducted Power (Laptop Mode Reduction)								
LTE Band 48								
BW	MCS Index	RB Size	RB Offset	Low	Mid	Mid	Mid	3GPP MPR (dB)
		Channel		55340	55780	56210	56640	
		Frequence (MHz)		3560	3603	3647	3690	
20M	QPSK	1	0	17.78	17.73	17.77	17.79	0
		1	50	17.73	17.69	17.74	17.74	0
		1	99	17.71	17.70	17.77	17.70	0
		50	0	16.80	16.75	16.78	16.83	1
		50	25	16.73	16.66	16.66	16.75	1
		50	50	16.68	16.62	16.58	16.69	1
		100	0	16.65	16.67	16.61	16.69	1
20M	16QAM	1	0	16.72	16.66	16.59	16.58	1
		1	50	16.62	16.63	16.60	16.65	1
		1	99	16.52	16.51	16.52	16.44	1
		50	0	15.74	15.72	15.71	15.72	2
		50	25	15.64	15.61	15.60	15.59	2
		50	50	15.55	15.51	15.61	15.54	2
		100	0	15.77	15.71	15.72	15.74	2
20M	64QAM	1	0	15.64	15.58	15.64	15.60	2
		1	50	15.51	15.50	15.53	15.50	2
		1	99	15.46	15.43	15.44	15.48	2
		50	0	14.68	14.60	14.58	14.67	3
		50	25	14.63	14.54	14.59	14.61	3
		50	50	14.56	14.46	14.54	14.55	3
		100	0	14.57	14.50	14.48	14.53	3
20M	256QAM	1	0	12.80	12.85	12.91	12.68	5
		1	50	12.75	12.84	12.82	12.79	5
		1	99	12.77	12.79	12.86	12.78	5
		50	0	12.79	12.76	12.87	12.78	5
		50	25	12.86	12.82	12.88	12.73	5
		50	50	12.74	12.81	12.74	12.78	5
		100	0	12.82	12.76	12.73	12.69	5
BW	MCS Index	Channel		55315	55765	56215	56665	3GPP MPR
		Frequence (MHz)		3557.5	3602.5	3647.5	3692.5	
15M	QPSK	1	0	17.73	17.67	17.69	17.77	0
		1	37	17.65	17.60	17.64	17.65	0
		1	74	17.62	17.63	17.76	17.56	0
		36	0	16.65	16.62	16.66	16.65	1
		36	19	16.59	16.53	16.61	16.72	1
		36	39	16.63	16.48	16.53	16.45	1
		75	0	16.53	16.62	16.61	16.63	1
15M	16QAM	1	0	16.58	16.65	16.51	16.45	1
		1	37	16.57	16.50	16.45	16.56	1
		1	74	16.39	16.38	16.39	16.43	1
		36	0	15.60	15.67	15.61	15.71	2
		36	19	15.59	15.60	15.58	15.55	2
		36	39	15.49	15.42	15.55	15.41	2
		75	0	15.75	15.58	15.72	15.74	2
15M	64QAM	1	0	15.53	15.45	15.62	15.52	2
		1	37	15.49	15.40	15.47	15.46	2
		1	74	15.36	15.37	15.32	15.42	2
		36	0	14.54	14.45	14.56	14.52	3
		36	19	14.51	14.53	14.52	14.53	3
		36	39	14.46	14.42	14.41	14.55	3
		75	0	14.55	14.37	14.45	14.51	3
15M	256QAM	1	0	12.63	12.74	12.64	12.73	5
		1	37	12.69	12.75	12.75	12.83	5
		1	74	12.77	12.80	12.80	12.79	5
		36	0	12.76	12.80	12.85	12.71	5
		36	19	12.71	12.72	12.74	12.74	5
		36	39	12.69	12.71	12.81	12.78	5
		75	0	12.65	12.64	12.74	12.72	5

LTE Conducted Power (Laptop Mode Reduction)								
LTE Band 48								
BW	MCS Index	Channel		55290	55750	56220	56690	3GPP MPR
		Frequence (MHz)		3555	3601	3648	3695	
10M	QPSK	1	0	17.76	17.60	17.57	17.75	0
		1	24	17.69	17.56	17.60	17.64	0
		1	49	17.68	17.69	17.75	17.54	0
		25	0	16.75	16.69	16.55	16.61	1
		25	12	16.70	16.62	16.56	16.63	1
		25	25	16.68	16.54	16.39	16.44	1
		50	0	16.51	16.56	16.55	16.53	1
10M	16QAM	1	0	16.69	16.55	16.46	16.53	1
		1	24	16.59	16.59	16.53	16.53	1
		1	49	16.45	16.36	16.42	16.35	1
		25	0	15.62	15.66	15.66	15.58	2
		25	12	15.49	15.52	15.52	15.50	2
		25	25	15.54	15.42	15.55	15.44	2
		50	0	15.70	15.58	15.67	15.72	2
10M	64QAM	1	0	15.56	15.45	15.56	15.50	2
		1	24	15.39	15.37	15.52	15.35	2
		1	49	15.43	15.32	15.38	15.37	2
		25	0	14.55	14.49	14.52	14.56	3
		25	12	14.51	14.42	14.49	14.46	3
		25	25	14.55	14.46	14.40	14.46	3
		50	0	14.51	14.44	14.42	14.52	3
10M	256QAM	1	0	12.80	12.82	12.91	12.84	5
		1	24	12.69	12.75	12.77	12.76	5
		1	49	12.73	12.74	12.76	12.79	5
		25	0	12.79	12.75	12.80	12.86	5
		25	12	12.80	12.76	12.81	12.81	5
		25	25	12.68	12.77	12.74	12.69	5
		50	0	12.72	12.74	12.64	12.67	5
BW	MCS Index	Channel		55265	55745	56235	56715	3GPP MPR
		Frequence (MHz)		3552.5	3600.5	3649.5	3697.5	
5M	QPSK	1	0	17.77	17.69	17.67	17.77	0
		1	12	17.71	17.65	17.60	17.68	0
		1	24	17.72	17.66	17.73	17.59	0
		12	0	16.68	16.69	16.74	16.71	1
		12	6	16.64	16.54	16.66	16.67	1
		12	13	16.64	16.59	16.49	16.56	1
		25	0	16.55	16.65	16.51	16.58	1
5M	16QAM	1	0	16.63	16.60	16.47	16.45	1
		1	12	16.58	16.52	16.51	16.51	1
		1	24	16.40	16.42	16.46	16.29	1
		12	0	15.66	15.64	15.59	15.68	2
		12	6	15.57	15.53	15.52	15.54	2
		12	13	15.53	15.43	15.52	15.39	2
		25	0	15.63	15.57	15.65	15.73	2
5M	64QAM	1	0	15.62	15.55	15.57	15.56	2
		1	12	15.38	15.49	15.53	15.46	2
		1	24	15.45	15.34	15.34	15.44	2
		12	0	14.55	14.52	14.46	14.56	3
		12	6	14.55	14.44	14.47	14.51	3
		12	13	14.48	14.38	14.54	14.47	3
		25	0	14.53	14.36	14.41	14.38	3
5M	256QAM	1	0	12.75	12.80	12.86	12.79	5
		1	12	12.69	12.83	12.75	12.81	5
		1	24	12.74	12.78	12.86	12.77	5
		12	0	12.76	12.74	12.82	12.73	5
		12	6	12.77	12.75	12.83	12.74	5
		12	13	12.69	12.72	12.66	12.79	5
		25	0	12.73	12.69	12.73	12.69	5

LTE Conducted Power (Laptop Mode Reduction)							
LTE Band 66							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		132072	132322	132572	
		Frequence (MHz)		1720	1745	1770	
20M	QPSK	1	0	16.07	16.27	16.25	0
		1	50	16.02	16.21	16.20	0
		1	99	15.96	16.16	16.14	0
		50	0	15.10	15.14	15.06	1
		50	25	14.83	15.03	15.01	1
		50	50	14.76	14.96	14.94	1
		100	0	15.04	15.08	15.07	1
20M	16QAM	1	0	14.84	14.89	15.02	1
		1	50	14.76	14.81	14.94	1
		1	99	14.70	14.75	14.88	1
		50	0	13.96	14.01	14.14	2
		50	25	13.88	13.93	14.06	2
		50	50	13.78	13.83	13.96	2
		100	0	13.73	13.78	13.91	2
20M	64QAM	1	0	13.93	13.98	14.11	2
		1	50	13.87	13.92	14.05	2
		1	99	13.82	13.87	14.00	2
		50	0	12.99	13.04	13.17	3
		50	25	12.93	12.98	13.11	3
		50	50	12.88	12.93	13.06	3
		100	0	12.83	12.88	13.01	3
20M	256QAM	1	0	11.33	11.36	11.36	5
		1	50	11.25	11.37	11.38	5
		1	99	11.21	11.36	11.28	5
		50	0	11.29	11.25	11.31	5
		50	25	11.27	11.36	11.37	5
		50	50	11.14	11.29	11.23	5
		100	0	11.25	11.29	11.26	5
BW	MCS Index	Channel		132047	132322	132597	3GPP MPR
		Frequence (MHz)		1717.5	1745	1772.5	
15M	QPSK	1	0	15.99	15.98	16.04	0
		1	37	15.87	15.91	15.97	0
		1	74	15.87	15.87	16.05	0
		36	0	15.08	14.95	14.85	1
		36	19	14.73	14.67	14.89	1
		36	39	14.61	14.61	14.71	1
		75	0	14.93	14.90	14.98	1
15M	16QAM	1	0	14.71	14.83	14.86	1
		1	37	14.59	14.65	14.78	1
		1	74	14.60	14.59	14.73	1
		36	0	13.87	13.88	14.11	2
		36	19	13.76	13.78	13.91	2
		36	39	13.78	13.67	13.78	2
		75	0	13.54	13.56	13.87	2
15M	64QAM	1	0	13.80	13.87	13.99	2
		1	37	13.79	13.70	14.03	2
		1	74	13.65	13.87	13.94	2
		36	0	12.81	12.85	13.02	3
		36	19	12.75	12.86	13.04	3
		36	39	12.75	12.86	12.98	3
		75	0	12.76	12.76	12.85	3
15M	256QAM	1	0	11.17	11.22	11.20	5
		1	37	11.34	11.35	11.32	5
		1	74	11.17	11.26	11.30	5
		36	0	11.18	11.29	11.20	5
		36	19	11.19	11.22	11.26	5
		36	39	11.26	11.32	11.24	5
		75	0	11.25	11.22	11.22	5

LTE Conducted Power (Laptop Mode Reduction)							
LTE Band 66							
BW	MCS Index	Channel		132022	132322	132622	3GPP MPR
		Frequence (MHz)		1715	1745	1775	
10M	QPSK	1	0	15.94	16.00	16.10	0
		1	24	15.88	15.97	16.08	0
		1	49	15.77	15.81	15.97	0
		25	0	14.90	14.97	14.95	1
		25	12	14.75	14.72	15.00	1
		25	25	14.61	14.75	14.85	1
		50	0	15.00	14.86	14.94	1
10M	16QAM	1	0	14.69	14.73	14.94	1
		1	24	14.69	14.70	14.84	1
		1	49	14.55	14.67	14.78	1
		25	0	13.74	13.94	13.92	2
		25	12	13.72	13.85	13.98	2
		25	25	13.63	13.77	13.91	2
		50	0	13.60	13.63	13.80	2
10M	64QAM	1	0	13.85	13.92	13.90	2
		1	24	13.65	13.77	13.90	2
		1	49	13.75	13.80	13.87	2
		25	0	12.81	12.88	13.11	3
		25	12	12.72	12.89	12.97	3
		25	25	12.72	12.87	12.88	3
		50	0	12.67	12.72	12.88	3
10M	256QAM	1	0	11.18	11.22	11.13	5
		1	24	11.20	11.30	11.31	5
		1	49	11.26	11.36	11.32	5
		25	0	11.27	11.27	11.26	5
		25	12	11.28	11.25	11.30	5
		25	25	11.21	11.24	11.37	5
		50	0	11.14	11.16	11.21	5
BW	MCS Index	Channel		131997	132322	132647	3GPP MPR
		Frequence (MHz)		1712.5	1745	1777.5	
5M	QPSK	1	0	15.97	15.94	16.10	0
		1	12	15.92	15.94	16.02	0
		1	24	15.90	16.01	16.09	0
		12	0	14.99	14.96	15.06	1
		12	6	14.61	14.78	14.97	1
		12	13	14.53	14.69	14.70	1
		25	0	14.82	14.86	14.95	1
5M	16QAM	1	0	14.68	14.69	14.85	1
		1	12	14.73	14.60	14.82	1
		1	24	14.60	14.66	14.82	1
		12	0	13.79	13.91	14.10	2
		12	6	13.72	13.86	13.92	2
		12	13	13.74	13.73	13.76	2
		25	0	13.70	13.61	13.81	2
5M	64QAM	1	0	13.84	13.85	13.99	2
		1	12	13.70	13.91	13.82	2
		1	24	13.71	13.70	13.86	2
		12	0	12.85	12.82	13.07	3
		12	6	12.80	12.87	13.00	3
		12	13	12.83	12.76	12.90	3
		25	0	12.76	12.72	12.83	3
5M	256QAM	1	0	11.23	11.32	11.34	5
		1	12	11.21	11.34	11.30	5
		1	24	11.12	11.36	11.25	5
		12	0	11.28	11.18	11.23	5
		12	6	11.25	11.30	11.37	5
		12	13	11.04	11.22	11.22	5
		25	0	11.25	11.21	11.19	5

LTE Conducted Power (Laptop Mode Reduction)							
LTE Band 66							
BW	MCS Index	Channel		131987	132322	132657	3GPP MPR
		Frequence (MHz)		1711.5	1745	1778.5	
3M	QPSK	1	0	15.85	15.90	16.07	0
		1	7	15.93	15.86	16.11	0
		1	14	15.81	15.82	16.01	0
		8	0	15.00	14.99	14.93	1
		8	3	14.71	14.71	14.87	1
		8	7	14.65	14.73	14.72	1
		15	0	14.83	14.86	14.96	1
3M	16QAM	1	0	14.75	14.69	14.83	1
		1	7	14.76	14.62	14.78	1
		1	14	14.57	14.71	14.77	1
		8	0	13.81	13.97	13.99	2
		8	3	13.66	13.80	13.92	2
		8	7	13.65	13.70	13.83	2
		15	0	13.72	13.63	13.86	2
3M	64QAM	1	0	13.78	13.76	14.01	2
		1	7	13.72	13.72	13.95	2
		1	14	13.82	13.63	13.79	2
		8	0	12.91	12.83	12.99	3
		8	3	12.73	12.81	12.98	3
		8	7	12.72	12.76	12.95	3
		15	0	12.68	12.85	12.85	3
3M	256QAM	1	0	11.26	11.30	11.36	5
		1	7	11.17	11.28	11.33	5
		1	14	11.13	11.34	11.19	5
		8	0	11.25	11.22	11.25	5
		8	3	11.23	11.34	11.28	5
		8	7	11.10	11.26	11.13	5
		15	0	11.20	11.27	11.21	5
BW	MCS Index	Channel		131979	132322	132665	3GPP MPR
		Frequence (MHz)		1710.7	1745	1779.3	
1.4M	QPSK	1	0	16.01	16.01	16.04	0
		1	2	15.83	15.96	15.97	0
		1	5	15.83	15.88	16.06	0
		3	0	15.01	14.89	14.99	0
		3	1	14.72	14.79	14.82	0
		3	3	14.53	14.69	14.73	0
		6	0	14.97	14.85	14.90	1
1.4M	16QAM	1	0	14.64	14.73	14.85	1
		1	2	14.57	14.80	14.79	1
		1	5	14.63	14.59	14.79	1
		3	0	13.75	13.77	14.04	1
		3	1	13.83	13.85	14.04	1
		3	3	13.66	13.83	13.86	1
		6	0	13.53	13.57	13.74	2
1.4M	64QAM	1	0	13.83	13.91	14.00	2
		1	2	13.76	13.70	13.86	2
		1	5	13.76	13.80	13.86	2
		3	0	12.86	12.95	13.06	2
		3	1	12.81	12.94	12.94	2
		3	3	12.69	12.79	13.03	2
		6	0	12.69	12.78	12.87	3
1.4M	256QAM	1	0	11.25	11.27	11.32	5
		1	2	11.16	11.27	11.38	5
		1	5	11.17	11.31	11.27	5
		3	0	11.20	11.18	11.23	5
		3	1	11.18	11.30	11.36	5
		3	3	11.07	11.28	11.15	5
		6	0	11.24	11.26	11.19	5

LTE Conducted Power (Laptop Mode Reduction)							
LTE Band 71							
BW	MCS Index	RB Size	RB Offset	Low	Mid	Mid	3GPP MPR (dB)
		Channel		133222	133297	133372	
		Frequence (MHz)		673	680.5	688	
20M	QPSK	1	0	18.98	18.89	18.90	0
		1	50	18.92	18.83	18.83	0
		1	99	18.86	18.77	18.77	0
		50	0	17.95	17.88	17.93	1
		50	25	17.86	17.77	17.78	1
		50	50	17.81	17.72	17.73	1
		100	0	17.91	17.86	17.90	1
20M	16QAM	1	0	17.88	17.79	17.80	1
		1	50	17.83	17.74	17.75	1
		1	99	17.75	17.66	17.67	1
		50	0	16.94	16.85	16.86	2
		50	25	16.87	16.78	16.79	2
		50	50	16.82	16.73	16.74	2
		100	0	16.75	16.66	16.67	2
20M	64QAM	1	0	16.90	16.81	16.82	2
		1	50	16.84	16.75	16.76	2
		1	99	16.78	16.69	16.70	2
		50	0	15.94	15.85	15.86	3
		50	25	15.89	15.80	15.81	3
		50	50	15.83	15.74	15.75	3
		100	0	15.77	15.68	15.69	3
20M	256QAM	1	0	14.28	14.44	14.39	5
		1	50	14.28	14.31	14.30	5
		1	99	14.19	14.32	14.30	5
		50	0	14.19	14.24	14.35	5
		50	25	14.34	14.34	14.32	5
		50	50	14.24	14.22	14.26	5
		100	0	14.29	14.34	14.26	5
BW	MCS Index	Channel		133197	133297	133397	3GPP MPR
		Frequence (MHz)		670.5	680.5	690.5	
15M	QPSK	1	0	18.81	18.85	18.74	0
		1	37	18.71	18.63	18.78	0
		1	74	18.80	18.65	18.71	0
		36	0	17.82	17.65	17.84	1
		36	19	17.64	17.61	17.62	1
		36	39	17.63	17.63	17.65	1
		75	0	17.63	17.74	17.81	1
15M	16QAM	1	0	17.73	17.56	17.60	1
		1	37	17.75	17.54	17.51	1
		1	74	17.59	17.42	17.52	1
		36	0	16.85	16.70	16.77	2
		36	19	16.77	16.67	16.62	2
		36	39	16.75	16.59	16.63	2
		75	0	16.70	16.60	16.54	2
15M	64QAM	1	0	16.82	16.58	16.71	2
		1	37	16.77	16.69	16.66	2
		1	74	16.60	16.49	16.56	2
		36	0	15.82	15.60	15.69	3
		36	19	15.75	15.75	15.78	3
		36	39	15.70	15.60	15.70	3
		75	0	15.58	15.53	15.59	3
15M	256QAM	1	0	14.25	14.22	14.28	5
		1	37	14.29	14.32	14.27	5
		1	74	14.21	14.25	14.31	5
		36	0	14.19	14.19	14.21	5
		36	19	14.21	14.22	14.19	5
		36	39	14.23	14.29	14.29	5
		75	0	14.19	14.30	14.12	5

LTE Conducted Power (Laptop Mode Reduction)							
LTE Band 71							
BW	MCS Index	Channel		133172	133297	133422	3GPP MPR
		Frequence (MHz)		668	680.5	693	
10M	QPSK	1	0	18.78	18.77	18.79	0
		1	24	18.76	18.64	18.66	0
		1	49	18.77	18.71	18.60	0
		25	0	17.82	17.65	17.85	1
		25	12	17.75	17.58	17.67	1
		25	25	17.67	17.69	17.61	1
		50	0	17.53	17.65	17.73	1
10M	16QAM	1	0	17.74	17.70	17.67	1
		1	24	17.73	17.56	17.74	1
		1	49	17.64	17.54	17.45	1
		25	0	16.75	16.74	16.68	2
		25	12	16.77	16.68	16.69	2
		25	25	16.72	16.49	16.50	2
		50	0	16.54	16.59	16.58	2
10M	64QAM	1	0	16.76	16.60	16.65	2
		1	24	16.61	16.70	16.62	2
		1	49	16.74	16.61	16.56	2
		25	0	15.77	15.66	15.77	3
		25	12	15.85	15.70	15.74	3
		25	25	15.72	15.63	15.56	3
		50	0	15.57	15.54	15.59	3
10M	256QAM	1	0	14.18	14.19	14.17	5
		1	24	14.25	14.32	14.26	5
		1	49	14.25	14.27	14.24	5
		25	0	14.23	14.26	14.36	5
		25	12	14.22	14.28	14.21	5
		25	25	14.15	14.31	14.31	5
		50	0	14.15	14.16	14.15	5
BW	MCS Index	Channel		133147	133297	133447	3GPP MPR
		Frequence (MHz)		665.5	680.5	695.5	
5M	QPSK	1	0	18.75	18.78	18.81	0
		1	12	18.90	18.71	18.67	0
		1	24	18.69	18.62	18.61	0
		12	0	17.87	17.72	17.72	1
		12	6	17.72	17.67	17.72	1
		12	13	17.80	17.52	17.66	1
		25	0	17.56	17.73	17.77	1
5M	16QAM	1	0	17.68	17.63	17.68	1
		1	12	17.78	17.66	17.62	1
		1	24	17.64	17.48	17.56	1
		12	0	16.72	16.64	16.83	2
		12	6	16.82	16.60	16.68	2
		12	13	16.76	16.52	16.66	2
		25	0	16.54	16.60	16.66	2
5M	64QAM	1	0	16.80	16.70	16.63	2
		1	12	16.71	16.66	16.73	2
		1	24	16.70	16.62	16.52	2
		12	0	15.78	15.75	15.61	3
		12	6	15.74	15.60	15.66	3
		12	13	15.66	15.70	15.64	3
		25	0	15.66	15.48	15.61	3
5M	256QAM	1	0	14.23	14.43	14.34	5
		1	12	14.26	14.31	14.30	5
		1	24	14.13	14.31	14.26	5
		12	0	14.18	14.17	14.29	5
		12	6	14.25	14.27	14.29	5
		12	13	14.20	14.22	14.18	5
		25	0	14.19	14.28	14.17	5

NR Conducted Power (Laptop Mode Reduction)							
NR Band 2_SA							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		372000	376000	380000	
		Frequence (MHz)		1860	1880	1900	
20M	DFT-S PI/2 BPSK	1	1	15.81	15.84	15.82	0
20M	DFT-S QPSK	1	1	15.87	15.98	15.94	0
		1	53	15.82	15.93	15.89	0
		1	104	15.76	15.87	15.83	0
		50	0	14.81	14.97	15.00	1
		50	28	15.44	15.50	15.49	0
		50	56	14.73	14.84	14.80	1
		100	0	14.94	14.90	14.87	1
20M	DFT-S 16QAM	1	1	14.78	14.89	14.85	1
20M	DFT-S 64QAM	1	1	13.22	13.33	13.29	2.5
20M	DFT-S 256QAM	1	1	11.26	11.37	11.33	4.5
20M	CP QPSK	1	1	14.15	14.26	14.22	1.5
BW	MCS Index	Channel		371500	376000	380500	3GPP MPR
		Frequence (MHz)		1857.5	1880	1902.5	
15M	DFT-S PI/2 BPSK	1	1	15.80	15.74	15.74	0
15M	DFT-S QPSK	1	1	15.82	15.95	15.84	0
		1	40	15.81	15.87	15.80	0
		1	77	15.76	15.83	15.83	0
		36	0	14.75	14.97	14.92	1
		36	22	15.40	15.40	15.42	0
		36	43	14.68	14.80	14.80	1
		75	0	14.85	14.90	14.83	1
15M	DFT-S 16QAM	1	1	14.78	14.84	14.78	1
15M	DFT-S 64QAM	1	1	13.18	13.29	13.21	2.5
15M	DFT-S 256QAM	1	1	11.24	11.28	11.24	4.5
15M	CP QPSK	1	1	14.06	14.20	14.22	1.5

NR Conducted Power (Laptop Mode Reduction)							
NR Band 2_SA							
BW	MCS Index	Channel		371000	376000	381000	3GPP MPR
		Frequence (MHz)		1855	1880	1905	
10M	DFT-S PI/2 BPSK	1	1	15.77	15.83	15.75	0
10M	DFT-S QPSK	1	1	15.85	15.88	15.94	0
		1	26	15.77	15.86	15.83	0
		1	50	15.73	15.86	15.76	0
		25	0	14.81	14.92	14.97	1
		25	14	15.47	15.36	15.43	0
		25	27	14.72	14.75	14.72	1
		50	0	14.88	14.80	14.86	1
10M	DFT-S 16QAM	1	1	14.74	14.89	14.81	1
10M	DFT-S 64QAM	1	1	13.13	13.25	13.28	2.5
10M	DFT-S 256QAM	1	1	11.18	11.31	11.28	4.5
10M	CP QPSK	1	1	14.10	14.26	14.21	1.5
BW	MCS Index	Channel		370500	376000	381500	3GPP MPR
		Frequence (MHz)		1852.5	1880	1907.5	
5M	DFT-S PI/2 BPSK	1	1	15.78	15.75	15.80	0
5M	DFT-S QPSK	1	1	15.83	15.93	15.91	0
		1	13	15.78	15.91	15.81	0
		1	23	15.75	15.81	15.75	0
		12	0	14.72	14.88	14.95	1
		12	7	15.48	15.41	15.39	0
		12	13	14.72	14.75	14.76	1
		25	0	14.85	14.88	14.80	1
5M	DFT-S 16QAM	1	1	14.77	14.82	14.77	1
5M	DFT-S 64QAM	1	1	13.17	13.27	13.29	2.5
5M	DFT-S 256QAM	1	1	11.23	11.36	11.24	4.5
5M	CP QPSK	1	1	14.12	14.19	14.17	1.5

NR Conducted Power (Laptop Mode Reduction)							
NR Band 5_SA							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		166800	167300	167800	
		Frequence (MHz)		834	836.5	839	
20M	DFT-S PI/2 BPSK	1	1	19.19	19.19	19.17	0
20M	DFT-S QPSK	1	1	19.22	19.25	19.23	0
		1	53	19.14	19.18	19.16	0
		1	104	19.08	19.14	19.11	0
		50	0	17.76	17.95	17.83	1
		50	28	18.67	18.74	18.65	0
		50	56	17.37	17.65	17.51	1
		100	0	17.74	17.84	17.79	1
20M	DFT-S 16QAM	1	1	17.33	17.61	17.47	1
20M	DFT-S 64QAM	1	1	15.69	15.97	15.83	2.5
20M	DFT-S 256QAM	1	1	13.67	13.95	13.81	4.5
20M	CP QPSK	1	1	16.62	16.90	16.76	1.5
BW	MCS Index	Channel		166300	167300	168300	3GPP MPR
		Frequence (MHz)		831.5	836.5	841.5	
15M	DFT-S PI/2 BPSK	1	1	19.14	19.18	19.08	0
15M	DFT-S QPSK	1	1	19.21	19.23	19.16	0
		1	40	19.04	19.11	19.08	0
		1	77	19.03	19.09	19.11	0
		36	0	17.76	17.95	17.77	1
		36	22	18.61	18.68	18.64	0
		36	43	17.29	17.60	17.50	1
		75	0	17.72	17.79	17.78	1
15M	DFT-S 16QAM	1	1	17.30	17.51	17.39	1
15M	DFT-S 64QAM	1	1	15.68	15.93	15.79	2.5
15M	DFT-S 256QAM	1	1	13.67	13.91	13.75	4.5
15M	CP QPSK	1	1	16.62	16.82	16.74	1.5

NR Conducted Power (Laptop Mode Reduction)							
NR Band 5_SA							
BW	MCS Index	Channel		165800	167300	168800	3GPP MPR
		Frequence (MHz)		829	836.5	844	
10M	DFT-S PI/2 BPSK	1	1	19.16	19.13	19.10	0
10M	DFT-S QPSK	1	1	19.13	19.18	19.22	0
		1	26	19.05	19.16	19.10	0
		1	50	19.02	19.12	19.10	0
		25	0	17.68	17.85	17.73	1
		25	14	18.61	18.73	18.62	0
		25	27	17.36	17.61	17.51	1
		50	0	17.71	17.76	17.71	1
10M	DFT-S 16QAM	1	1	17.24	17.61	17.41	1
10M	DFT-S 64QAM	1	1	15.66	15.97	15.78	2.5
10M	DFT-S 256QAM	1	1	13.63	13.85	13.74	4.5
10M	CP QPSK	1	1	16.60	16.90	16.74	1.5
BW	MCS Index	Channel		165300	167300	169300	3GPP MPR
		Frequence (MHz)		826.5	836.5	846.5	
5M	DFT-S PI/2 BPSK	1	1	19.17	19.15	19.13	0
5M	DFT-S QPSK	1	1	19.17	19.22	19.23	0
		1	13	19.05	19.15	19.14	0
		1	23	19.03	19.04	19.04	0
		12	0	17.73	17.87	17.81	1
		12	7	18.66	18.67	18.59	0
		12	13	17.29	17.59	17.49	1
		25	0	17.69	17.74	17.71	1
5M	DFT-S 16QAM	1	1	17.28	17.60	17.46	1
5M	DFT-S 64QAM	1	1	15.69	15.91	15.74	2.5
5M	DFT-S 256QAM	1	1	13.64	13.95	13.79	4.5
5M	CP QPSK	1	1	16.53	16.86	16.73	1.5

NR Conducted Power (Laptop Mode Reduction)							
NR Band 7_SA							
BW	MCS Index	Channel		502000	507000	512000	3GPP MPR
		Frequence (MHz)		2510	2535	2560	
20M	DFT-S PI/2 BPSK	1	1	17.19	17.33	17.32	0
20M	DFT-S QPSK	1	1	17.33	17.48	17.44	0
		1	53	17.28	17.43	17.39	0
		1	104	17.23	17.38	17.34	0
		50	0	16.41	16.47	16.44	1
		50	28	16.78	16.93	16.89	0
		50	56	16.26	16.41	16.37	1
		100	0	16.40	16.45	16.42	1
20M	DFT-S 16QAM	1	1	16.24	16.39	16.35	1
20M	DFT-S 64QAM	1	1	14.75	14.90	14.86	2.5
20M	DFT-S 256QAM	1	1	12.74	12.89	12.85	4.5
20M	CP QPSK	1	1	15.73	15.88	15.84	1.5
BW	MCS Index	Channel		501500	507000	512500	3GPP MPR
		Frequence (MHz)		2507.5	2535	2562.5	
15M	DFT-S PI/2 BPSK	1	1	17.19	17.33	17.26	0
15M	DFT-S QPSK	1	1	17.32	17.40	17.36	0
		1	40	17.25	17.36	17.36	0
		1	77	17.22	17.34	17.25	0
		36	0	16.32	16.38	16.44	1
		36	22	16.74	16.90	16.83	0
		36	43	16.18	16.36	16.30	1
		75	0	16.35	16.44	16.36	1
15M	DFT-S 16QAM	1	1	16.22	16.32	16.30	1
15M	DFT-S 64QAM	1	1	14.75	14.82	14.81	2.5
15M	DFT-S 256QAM	1	1	12.67	12.80	12.77	4.5
15M	CP QPSK	1	1	15.65	15.81	15.77	1.5

NR Conducted Power (Laptop Mode Reduction)							
NR Band 7_SA							
BW	MCS Index	Channel		501000	507000	513000	3GPP MPR
		Frequence (MHz)		2505	2535	2565	
10M	DFT-S PI/2 BPSK	1	1	17.11	17.28	17.24	0
10M	DFT-S QPSK	1	1	17.33	17.42	17.38	0
		1	26	17.28	17.36	17.36	0
		1	50	17.23	17.35	17.31	0
		25	0	16.36	16.38	16.35	1
		25	14	16.68	16.83	16.88	0
		25	27	16.26	16.33	16.30	1
		50	0	16.40	16.40	16.39	1
10M	DFT-S 16QAM	1	1	16.14	16.35	16.30	1
10M	DFT-S 64QAM	1	1	14.71	14.85	14.76	2.5
10M	DFT-S 256QAM	1	1	12.66	12.82	12.83	4.5
10M	CP QPSK	1	1	15.73	15.83	15.76	1.5
BW	MCS Index	Channel		500500	507000	513500	3GPP MPR
		Frequence (MHz)		2502.5	2535	2567.5	
5M	DFT-S PI/2 BPSK	1	1	17.15	17.28	17.23	0
5M	DFT-S QPSK	1	1	17.33	17.39	17.41	0
		1	13	17.20	17.38	17.39	0
		1	23	17.17	17.35	17.33	0
		12	0	16.33	16.45	16.42	1
		12	7	16.69	16.91	16.84	0
		12	13	16.21	16.41	16.31	1
		25	0	16.40	16.35	16.39	1
5M	DFT-S 16QAM	1	1	16.18	16.38	16.34	1
5M	DFT-S 64QAM	1	1	14.72	14.85	14.79	2.5
5M	DFT-S 256QAM	1	1	12.66	12.81	12.80	4.5
5M	CP QPSK	1	1	15.72	15.85	15.82	1.5

NR Conducted Power (Laptop Mode Reduction)

NR Band 25_SA

[redacted]

BW	MCS Index	Channel		372000	376500	381000	3GPP MPR
		Frequence (MHz)		1860	1882.5	1905	
20M	DFT-S PI/2 BPSK	1	1	17.13	17.25	17.15	0
20M	DFT-S QPSK	1	1	17.41	17.44	17.42	0
		1	53	17.21	17.29	17.22	0
		1	104	17.13	17.21	17.15	0
		50	0	16.27	16.31	16.28	1
		50	28	17.10	17.20	17.16	0
		50	56	16.21	16.29	16.25	1
		100	0	16.19	16.24	16.22	1
20M	DFT-S 16QAM	1	1	16.16	16.23	16.18	1
20M	DFT-S 64QAM	1	1	14.61	14.77	14.69	2.5
20M	DFT-S 256QAM	1	1	12.65	12.79	12.71	4.5
20M	CP QPSK	1	1	15.62	15.75	15.67	1.5

NR Conducted Power (Laptop Mode Reduction)							
NR Band 25_SA							
BW	MCS Index	Channel		371500	376500	381500	3GPP MPR
		Frequence (MHz)		1857.5	1882.5	1907.5	
15M	DFT-S PI/2 BPSK	1	1	17.09	17.19	17.05	0
15M	DFT-S QPSK	1	1	17.16	17.28	17.21	0
		1	40	17.11	17.25	17.21	0
		1	77	17.10	17.18	17.15	0
		36	0	16.19	16.22	16.22	1
		36	22	17.07	17.15	17.11	0
		36	43	16.13	16.26	16.18	1
		75	0	16.10	16.17	16.16	1
15M	DFT-S 16QAM	1	1	16.14	16.23	16.15	1
15M	DFT-S 64QAM	1	1	14.59	14.72	14.63	2.5
15M	DFT-S 256QAM	1	1	12.56	12.79	12.70	4.5
15M	CP QPSK	1	1	15.60	15.75	15.60	1.5
BW	MCS Index	Channel		371000	376500	382000	3GPP MPR
		Frequence (MHz)		1855	1882.5	1910	
10M	DFT-S PI/2 BPSK	1	1	17.10	17.21	17.15	0
10M	DFT-S QPSK	1	1	17.15	17.24	17.22	0
		1	26	17.12	17.23	17.21	0
		1	50	17.03	17.17	17.15	0
		25	0	16.21	16.27	16.27	1
		25	14	17.02	17.17	17.11	0
		25	27	16.14	16.24	16.15	1
		50	0	16.14	16.18	16.19	1
10M	DFT-S 16QAM	1	1	16.10	16.17	16.08	1
10M	DFT-S 64QAM	1	1	14.59	14.67	14.61	2.5
10M	DFT-S 256QAM	1	1	12.57	12.70	12.68	4.5
10M	CP QPSK	1	1	15.59	15.69	15.61	1.5

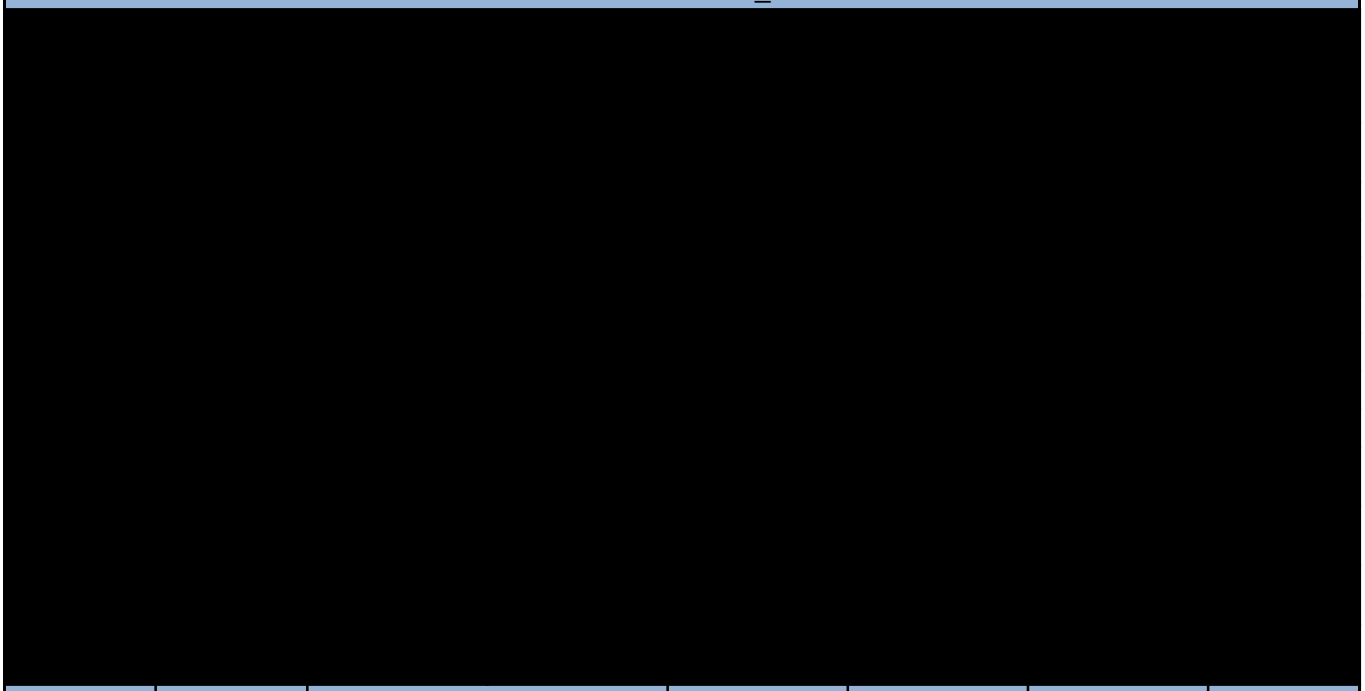
NR Conducted Power (Laptop Mode Reduction)							
NR Band 25_SA							
BW	MCS Index	Channel		370500	376500	382500	3GPP MPR
		Frequence (MHz)		1852.5	1882.5	1912.5	
5M	DFT-S PI/2 BPSK	1	1	17.09	17.21	17.12	0
5M	DFT-S QPSK	1	1	17.23	17.32	17.20	0
		1	13	17.21	17.25	17.12	0
		1	23	17.04	17.18	17.06	0
		12	0	16.18	16.29	16.27	1
		12	7	17.04	17.17	17.10	0
		12	13	16.12	16.25	16.22	1
		25	0	16.19	16.24	16.21	1
5M	DFT-S 16QAM	1	1	16.11	16.15	16.11	1
5M	DFT-S 64QAM	1	1	14.60	14.68	14.61	2.5
5M	DFT-S 256QAM	1	1	12.62	12.70	12.63	4.5
5M	CP QPSK	1	1	15.53	15.73	15.66	1.5

NR Conducted Power (Laptop Mode Reduction)							
NR Band 30_SA							
BW	MCS Index	RB Size	RB Offset		Mid		3GPP MPR (dB)
		Channel			462000		
		Frequence (MHz)			2310		
10M	DFT-S PI/2 BPSK	1	1		16.46		0
10M	DFT-S QPSK	1	1		16.48		0
		1	26		16.43		0
		1	50		16.35		0
		25	0		15.49		1
		25	14		16.11		0
		25	27		15.42		1
		50	0		15.48		1
10M	DFT-S 16QAM	1	1		15.33		1
10M	DFT-S 64QAM	1	1		13.85		2.5
10M	DFT-S 256QAM	1	1		11.81		4.5
10M	CP QPSK	1	1		14.94		1.5
BW	MCS Index	Channel		461500	462000	462500	3GPP MPR
		Frequence (MHz)		2307.5	2310	2312.5	
5M	DFT-S PI/2 BPSK	1	1	16.30	16.43	16.37	0
5M	DFT-S QPSK	1	1	16.33	16.46	16.38	0
		1	13	16.41	16.36	16.42	0
		1	23	16.26	16.30	16.31	0
		12	0	15.39	15.43	15.41	1
		12	7	16.03	16.06	16.03	0
		12	13	15.26	15.33	15.34	1
		25	0	15.39	15.41	15.46	1
5M	DFT-S 16QAM	1	1	15.30	15.28	15.31	1
5M	DFT-S 64QAM	1	1	13.72	13.85	13.82	2.5
5M	DFT-S 256QAM	1	1	11.74	11.73	11.80	4.5
5M	CP QPSK	1	1	14.78	14.89	14.86	1.5

NR Conducted Power (Laptop Mode Reduction)							
NR Band 66_SA							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		346000	349000	352000	
		Frequence (MHz)		1730	1745	1760	
40M	DFT-S PI/2 BPSK	1	1	14.75	14.78	14.74	0
40M	DFT-S QPSK	1	1	14.78	14.82	14.80	0
		1	108	14.74	14.77	14.74	0
		1	214	14.70	14.72	14.69	0
		108	0	13.58	13.69	13.64	1
		108	54	14.52	14.58	14.54	0
		108	108	13.57	13.64	13.60	1
		216	0	13.62	13.66	13.60	1
40M	DFT-S 16QAM	1	1	13.67	13.74	13.67	1
40M	DFT-S 64QAM	1	1	11.76	11.83	11.76	2.5
40M	DFT-S 256QAM	1	1	9.95	10.02	9.95	4.5
40M	CP QPSK	1	1	12.87	12.94	12.87	1.5

NR Conducted Power (Laptop Mode Reduction)

NR Band 66_SA



BW	MCS Index	Channel		344000	349000	354000	3GPP MPR
		Frequence (MHz)		1720	1745	1770	
20M	DFT-S PI/2 BPSK	1	1	14.73	14.72	14.71	0
20M	DFT-S QPSK	1	1	14.77	14.78	14.79	0
		1	53	14.75	14.72	14.65	0
		1	104	14.63	14.69	14.68	0
		50	0	13.59	13.54	13.58	1
		50	28	13.97	13.92	13.91	0
		50	56	13.64	13.55	13.54	1
		100	0	13.58	13.56	13.55	1
20M	DFT-S 16QAM	1	1	13.74	13.66	13.61	1
20M	DFT-S 64QAM	1	1	11.73	11.74	11.72	2.5
20M	DFT-S 256QAM	1	1	9.98	9.91	9.86	4.5
20M	CP QPSK	1	1	12.87	12.78	12.77	1.5

NR Conducted Power (Laptop Mode Reduction)							
NR Band 66_SA							
BW	MCS Index	Channel		343500	349000	354500	3GPP MPR
		Frequence (MHz)		1717.5	1745	1772.5	
15M	DFT-S PI/2 BPSK	1	1	14.75	14.66	14.66	0
15M	DFT-S QPSK	1	1	14.79	14.75	14.71	0
		1	40	14.75	14.65	14.73	0
		1	77	14.62	14.62	14.67	0
		36	0	13.61	13.49	13.56	1
		36	22	13.98	13.89	13.93	0
		36	43	13.56	13.53	13.59	1
		75	0	13.61	13.59	13.51	1
15M	DFT-S 16QAM	1	1	13.72	13.61	13.59	1
15M	DFT-S 64QAM	1	1	11.75	11.72	11.76	2.5
15M	DFT-S 256QAM	1	1	10.02	9.87	9.91	4.5
15M	CP QPSK	1	1	12.90	12.87	12.78	1.5
BW	MCS Index	Channel		343000	349000	355000	3GPP MPR
		Frequence (MHz)		1715	1745	1775	
10M	DFT-S PI/2 BPSK	1	1	14.74	14.67	14.68	0
10M	DFT-S QPSK	1	1	14.77	14.68	14.77	0
		1	26	14.68	14.71	14.70	0
		1	50	14.72	14.62	14.63	0
		25	0	13.63	13.56	13.56	1
		25	14	14.01	13.97	13.91	0
		25	27	13.56	13.54	13.57	1
		50	0	13.63	13.55	13.50	1
10M	DFT-S 16QAM	1	1	13.74	13.63	13.63	1
10M	DFT-S 64QAM	1	1	11.79	11.72	11.70	2.5
10M	DFT-S 256QAM	1	1	9.96	9.89	9.93	4.5
10M	CP QPSK	1	1	12.92	12.86	12.79	1.5

NR Conducted Power (Laptop Mode Reduction)							
NR Band 66_SA							
BW	MCS Index	Channel		342500	349000	355500	3GPP MPR
		Frequence (MHz)		1712.5	1745	1777.5	
5M	DFT-S PI/2 BPSK	1	1	14.71	14.68	14.64	0
5M	DFT-S QPSK	1	1	14.77	14.73	14.78	0
		1	13	14.72	14.69	14.71	0
		1	23	14.67	14.61	14.64	0
		12	0	13.61	13.51	13.54	1
		12	7	14.02	13.97	13.94	0
		12	13	13.63	13.50	13.50	1
		25	0	13.63	13.56	13.56	1
5M	DFT-S 16QAM	1	1	13.73	13.58	13.59	1
5M	DFT-S 64QAM	1	1	11.80	11.66	11.67	2.5
5M	DFT-S 256QAM	1	1	10.01	9.86	9.89	4.5
5M	CP QPSK	1	1	12.85	12.80	12.80	1.5

NR Conducted Power (Laptop Mode Reduction)							
NR Band 71_SA							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		134600	136100	137600	
		Frequence (MHz)		673	680.5	688	
20M	DFT-S PI/2 BPSK	1	1	22.88	22.92	22.91	0
20M	DFT-S QPSK	1	1	22.93	22.98	22.94	0
		1	53	22.90	22.93	22.91	0
		1	104	22.87	22.88	22.89	0
		50	0	21.95	21.98	21.94	1
		50	28	22.43	22.52	22.47	0
		50	56	21.76	21.88	21.58	1
		100	0	21.92	21.96	21.91	1
20M	DFT-S 16QAM	1	1	21.19	21.31	21.01	1
20M	DFT-S 64QAM	1	1	19.76	19.88	19.58	2.5
20M	DFT-S 256QAM	1	1	17.71	17.83	17.53	4.5
20M	CP QPSK	1	1	20.72	20.84	20.54	1.5
BW	MCS Index	Channel		134100	136100	138100	3GPP MPR
		Frequence (MHz)		670.5	680.5	690.5	
15M	DFT-S PI/2 BPSK	1	1	22.88	22.86	22.82	0
15M	DFT-S QPSK	1	1	22.86	22.95	22.89	0
		1	40	22.81	22.93	22.88	0
		1	77	22.84	22.86	22.86	0
		36	0	21.90	21.93	21.88	1
		36	22	22.38	22.45	22.37	0
		36	43	21.69	21.87	21.54	1
		75	0	21.90	21.94	21.90	1
15M	DFT-S 16QAM	1	1	21.11	21.30	20.98	1
15M	DFT-S 64QAM	1	1	19.75	19.83	19.56	2.5
15M	DFT-S 256QAM	1	1	17.66	17.81	17.46	4.5
15M	CP QPSK	1	1	20.70	20.77	20.51	1.5

NR Conducted Power (Laptop Mode Reduction)							
NR Band 71_SA							
BW	MCS Index	Channel		133600	136100	138600	3GPP MPR
		Frequence (MHz)		668	680.5	693	
10M	DFT-S PI/2 BPSK	1	1	22.78	22.87	22.87	0
10M	DFT-S QPSK	1	1	22.93	22.97	22.86	0
		1	26	22.84	22.86	22.91	0
		1	50	22.87	22.84	22.79	0
		25	0	21.92	21.95	21.92	1
		25	14	22.38	22.47	22.45	0
		25	27	21.74	21.84	21.58	1
		50	0	21.92	21.86	21.84	1
10M	DFT-S 16QAM	1	1	21.15	21.29	20.99	1
10M	DFT-S 64QAM	1	1	19.71	19.84	19.54	2.5
10M	DFT-S 256QAM	1	1	17.65	17.83	17.52	4.5
10M	CP QPSK	1	1	20.65	20.74	20.51	1.5
BW	MCS Index	Channel		133100	136100	139100	3GPP MPR
		Frequence (MHz)		665.5	680.5	695.5	
5M	DFT-S PI/2 BPSK	1	1	22.87	22.83	22.81	0
5M	DFT-S QPSK	1	1	22.88	22.90	22.85	0
		1	13	22.85	22.85	22.88	0
		1	23	22.86	22.79	22.88	0
		12	0	21.92	21.90	21.84	1
		12	7	22.36	22.46	22.47	0
		12	13	21.73	21.87	21.51	1
		25	0	21.82	21.90	21.88	1
5M	DFT-S 16QAM	1	1	21.10	21.28	21.00	1
5M	DFT-S 64QAM	1	1	19.70	19.81	19.53	2.5
5M	DFT-S 256QAM	1	1	17.66	17.76	17.45	4.5
5M	CP QPSK	1	1	20.65	20.83	20.45	1.5

NR Conducted Power (Laptop Mode Reduction)

NR Band 38_SA

[redacted]

BW	MCS Index	Channel		516000	519000	522000	3GPP MPR
		Frequence (MHz)		2580	2595	2610	
20M	DFT-S PI/2 BPSK	1	1	17.32	17.30	17.32	0
20M	DFT-S QPSK	1	1	17.45	17.49	17.47	0
		1	26	17.33	17.38	17.38	0
		1	49	17.28	17.33	17.33	0
		25	0	16.41	16.48	16.45	1
		25	13	17.26	17.31	17.31	0
		25	26	16.37	16.43	16.40	1
		50	0	16.33	16.40	16.36	1
20M	DFT-S 16QAM	1	1	16.28	16.35	16.32	1
20M	DFT-S 64QAM	1	1	14.77	14.88	14.82	2.5
20M	DFT-S 256QAM	1	1	12.76	12.92	12.81	4.5
20M	CP QPSK	1	1	15.77	15.93	15.85	1.5

NR Conducted Power (Laptop Mode Reduction)							
NR Band 38_SA							
BW	MCS Index	Channel		515500	519000	522500	3GPP MPR
		Frequence (MHz)		2577.5	2595	2612.5	
15M	DFT-S PI/2 BPSK	1	1	17.23	17.23	17.25	0
15M	DFT-S QPSK	1	1	17.39	17.39	17.42	0
		1	19	17.29	17.30	17.29	0
		1	36	17.20	17.32	17.23	0
		18	0	16.33	16.41	16.42	1
		18	10	17.21	17.28	17.30	0
		18	20	16.31	16.34	16.30	1
		36	0	16.25	16.34	16.32	1
15M	DFT-S 16QAM	1	1	16.18	16.26	16.22	1
15M	DFT-S 64QAM	1	1	14.77	14.79	14.80	2.5
15M	DFT-S 256QAM	1	1	12.75	12.86	12.79	4.5
15M	CP QPSK	1	1	15.72	15.83	15.75	1.5
BW	MCS Index	Channel		515000	519000	523000	3GPP MPR
		Frequence (MHz)		2575	2595	2615	
10M	DFT-S PI/2 BPSK	1	1	17.23	17.27	17.25	0
10M	DFT-S QPSK	1	1	17.38	17.46	17.46	0
		1	11	17.24	17.29	17.37	0
		1	22	17.26	17.27	17.26	0
		12	0	16.33	16.39	16.43	1
		12	6	17.25	17.28	17.26	0
		12	12	16.27	16.34	16.30	1
		24	0	16.32	16.35	16.32	1
10M	DFT-S 16QAM	1	1	16.18	16.33	16.24	1
10M	DFT-S 64QAM	1	1	14.73	14.82	14.77	2.5
10M	DFT-S 256QAM	1	1	12.67	12.89	12.81	4.5
10M	CP QPSK	1	1	15.71	15.92	15.83	1.5

NR Conducted Power (Laptop Mode Reduction)

NR Band 40_SA

[redacted]

BW	MCS Index	Channel		468000	470000	472000	3GPP MPR
		Frequence (MHz)		2340	2350	2360	
80M	DFT-S PI/2 BPSK	1	1	17.21	17.19	17.20	0
80M	DFT-S QPSK	1	1	17.22	17.21	17.24	0
		1	109	17.18	17.16	17.18	0
		1	215	17.12	17.11	17.15	0
		108	0	16.24	16.28	16.25	1
		108	55	16.62	16.65	16.68	0
		108	109	16.18	16.21	16.24	1
		216	0	16.12	16.14	16.12	1
80M	DFT-S 16QAM	1	1	16.10	16.13	16.16	1
80M	DFT-S 64QAM	1	1	14.61	14.64	14.67	2.5
80M	DFT-S 256QAM	1	1	12.57	12.60	12.63	4.5
80M	CP QPSK	1	1	15.65	15.68	15.71	1.5

NR Conducted Power (Laptop Mode Reduction)							
NR Band 40_SA							
BW	MCS Index	Channel		466000	470000	474000	3GPP MPR
		Frequence (MHz)		2330	2350	2370	
60M	DFT-S PI/2 BPSK	1	1	17.14	17.18	17.11	0
60M	DFT-S QPSK	1	1	17.20	17.18	17.21	0
		1	81	17.17	17.07	17.12	0
		1	160	17.10	17.11	17.05	0
		81	0	16.23	16.27	16.24	1
		81	41	16.52	16.56	16.62	0
		81	81	16.08	16.15	16.20	1
		162	0	16.03	16.05	16.11	1
60M	DFT-S 16QAM	1	1	16.05	16.10	16.11	1
60M	DFT-S 64QAM	1	1	14.52	14.59	14.66	2.5
60M	DFT-S 256QAM	1	1	12.54	12.50	12.56	4.5
60M	CP QPSK	1	1	15.60	15.59	15.67	1.5
BW	MCS Index	Channel		465000	470000	475000	3GPP MPR
		Frequence (MHz)		2325	2350	2375	
50M	DFT-S PI/2 BPSK	1	1	17.20	17.16	17.12	0
50M	DFT-S QPSK	1	1	17.19	17.14	17.15	0
		1	67	17.10	17.11	17.14	0
		1	131	17.03	17.09	17.15	0
		64	0	16.23	16.23	16.19	1
		64	35	16.57	16.65	16.66	0
		64	69	16.15	16.16	16.22	1
		128	0	16.11	16.04	16.12	1
50M	DFT-S 16QAM	1	1	16.06	16.13	16.14	1
50M	DFT-S 64QAM	1	1	14.51	14.54	14.57	2.5
50M	DFT-S 256QAM	1	1	12.52	12.55	12.58	4.5
50M	CP QPSK	1	1	15.58	15.64	15.64	1.5

NR Conducted Power (Laptop Mode Reduction)							
NR Band 40_SA							
BW	MCS Index	Channel		464000	470000	476000	3GPP MPR
		Frequence (MHz)		2320	2350	2380	
40M	DFT-S PI/2 BPSK	1	1	17.13	17.15	17.17	0
40M	DFT-S QPSK	1	1	17.19	17.12	17.21	0
		1	53	17.14	17.13	17.18	0
		1	104	17.09	17.04	17.12	0
		50	0	16.24	16.22	16.20	1
		50	28	16.60	16.58	16.58	0
		50	56	16.17	16.17	16.23	1
		100	0	16.08	16.05	16.09	1
40M	DFT-S 16QAM	1	1	16.08	16.06	16.12	1
40M	DFT-S 64QAM	1	1	14.57	14.62	14.61	2.5
40M	DFT-S 256QAM	1	1	12.56	12.53	12.56	4.5
40M	CP QPSK	1	1	15.57	15.65	15.65	1.5

NR Conducted Power (Laptop Mode Reduction)

NR Band 40_SA

[redacted]

BW	MCS Index	Channel		462000	470000	478000	3GPP MPR
		Frequence (MHz)		2310	2350	2390	
20M	DFT-S PI/2 BPSK	1	1	17.14	17.12	17.20	0
20M	DFT-S QPSK	1	1	17.13	17.17	17.21	0
		1	26	17.14	17.10	17.16	0
		1	49	17.05	17.11	17.13	0
		25	0	16.17	16.19	16.25	1
		25	13	16.62	16.55	16.68	0
		25	26	16.13	16.13	16.21	1
		50	0	16.06	16.11	16.02	1
20M	DFT-S 16QAM	1	1	16.10	16.13	16.08	1
20M	DFT-S 64QAM	1	1	14.57	14.59	14.62	2.5
20M	DFT-S 256QAM	1	1	12.53	12.53	12.53	4.5
20M	CP QPSK	1	1	15.60	15.68	15.69	1.5

NR Conducted Power (Laptop Mode Reduction)							
NR Band 40_SA							
BW	MCS Index	Channel		461500	470000	478500	3GPP MPR
		Frequence (MHz)		2307.5	2350	2392.5	
15M	DFT-S PI/2 BPSK	1	1	17.19	17.11	17.18	0
15M	DFT-S QPSK	1	1	17.18	17.16	17.14	0
		1	19	17.08	17.08	17.15	0
		1	36	17.02	17.03	17.06	0
		18	0	16.14	16.26	16.18	1
		18	10	16.52	16.58	16.64	0
		18	20	16.15	16.14	16.22	1
		36	0	16.11	16.06	16.04	1
15M	DFT-S 16QAM	1	1	16.03	16.13	16.07	1
15M	DFT-S 64QAM	1	1	14.58	14.57	14.60	2.5
15M	DFT-S 256QAM	1	1	12.54	12.54	12.61	4.5
15M	CP QPSK	1	1	15.63	15.67	15.62	1.5
BW	MCS Index	Channel		461000	470000	479000	3GPP MPR
		Frequence (MHz)		2305	2350	2395	
10M	DFT-S PI/2 BPSK	1	1	17.19	17.10	17.20	0
10M	DFT-S QPSK	1	1	17.21	17.14	17.15	0
		1	11	17.16	17.14	17.13	0
		1	22	17.12	17.08	17.08	0
		12	0	16.22	16.19	16.19	1
		12	6	16.61	16.59	16.64	0
		12	12	16.15	16.12	16.16	1
		24	0	16.11	16.13	16.07	1
10M	DFT-S 16QAM	1	1	16.02	16.11	16.15	1
10M	DFT-S 64QAM	1	1	14.57	14.57	14.59	2.5
10M	DFT-S 256QAM	1	1	12.52	12.56	12.59	4.5
10M	CP QPSK	1	1	15.61	15.67	15.67	1.5

NR Conducted Power (Laptop Mode Reduction)									
NR Band 41_SA									
BW	MCS Index	RB Size	RB Offset	Low	Mid-1	Mid-2	Mid-3	High	3GPP MPR (dB)
		Channel		509202	513900	518598	523302	528000	
		Frequence (MHz)		2546.01	2569.5	2592.99	2616.51	2640	
100M	DFT-S PI/2 BPSK	1	1	16.92	16.79	16.88	16.91	16.94	0
100M	DFT-S QPSK	1	1	16.96	16.81	16.91	16.95	16.98	0
		1	137	16.95	16.76	16.89	16.93	16.96	0
		1	271	16.91	16.73	16.86	16.89	16.94	0
		135	0	15.81	15.74	15.82	15.91	15.96	1
		135	69	16.62	16.55	16.55	16.54	16.72	0
		135	138	15.80	15.69	15.85	15.88	15.90	1
		270	0	15.76	15.72	15.77	15.83	15.98	1
100M	DFT-S 16QAM	1	1	15.71	15.68	15.74	15.78	15.92	1
100M	DFT-S 64QAM	1	1	14.31	14.28	14.33	14.38	14.41	2.5
100M	DFT-S 256QAM	1	1	12.29	12.24	12.32	12.37	12.39	4.5
100M	CP QPSK	1	1	15.30	15.26	15.31	15.36	15.42	1.5
BW	MCS Index	Channel		508200	513402	518598	523800	528996	3GPP MPR
		Frequence (MHz)		2541	2567.01	2592.99	2619	2644.98	
90M	DFT-S PI/2 BPSK	1	1	16.92	16.72	16.79	16.81	16.86	0
90M	DFT-S QPSK	1	1	16.92	16.80	16.85	16.93	16.89	0
		1	123	16.94	16.76	16.79	16.85	16.88	0
		1	243	16.89	16.71	16.77	16.83	16.93	0
		120	0	15.71	15.67	15.80	15.85	15.93	1
		120	63	16.57	16.48	16.67	16.54	16.50	0
		120	125	15.78	15.64	15.77	15.80	15.84	1
		243	0	15.68	15.63	15.73	15.80	15.88	1
90M	DFT-S 16QAM	1	1	15.68	15.61	15.73	15.68	15.86	1
90M	DFT-S 64QAM	1	1	14.23	14.22	14.31	14.34	14.38	2.5
90M	DFT-S 256QAM	1	1	12.26	12.15	12.31	12.27	12.31	4.5
90M	CP QPSK	1	1	15.20	15.26	15.27	15.31	15.36	1.5

NR Conducted Power (Laptop Mode Reduction)									
NR Band 41_SA									
BW	MCS Index	Channel		507204	509304	518598	500298	529998	3GPP MPR
		Frequence (MHz)		2536.02	2546.52	2592.99	2621.49	2649.99	
80M	DFT-S PI/2 BPSK	1	1	16.88	16.75	16.86	16.90	16.89	0
80M	DFT-S QPSK	1	1	16.86	16.80	16.90	16.89	16.92	0
		1	109	16.87	16.75	16.82	16.87	16.89	0
		1	215	16.89	16.73	16.81	16.85	16.94	0
		108	0	15.79	15.73	15.82	15.91	15.93	1
		108	55	16.54	16.53	16.66	16.52	16.46	0
		108	109	15.74	15.61	15.83	15.85	15.83	1
		216	0	15.75	15.68	15.73	15.79	15.95	1
80M	DFT-S 16QAM	1	1	15.68	15.66	15.74	15.72	15.86	1
80M	DFT-S 64QAM	1	1	14.27	14.23	14.24	14.34	14.33	2.5
80M	DFT-S 256QAM	1	1	12.23	12.24	12.31	12.28	12.29	4.5
80M	CP QPSK	1	1	15.28	15.22	15.24	15.27	15.42	1.5
BW	MCS Index	Channel		506202	512400	518598	524802	531000	3GPP MPR
		Frequence (MHz)		2531.01	2562	2592.99	2624.01	2655	
70M	DFT-S PI/2 BPSK	1	1	16.89	16.78	16.87	16.82	16.93	0
70M	DFT-S QPSK	1	1	16.86	16.79	16.82	16.94	16.91	0
		1	95	16.92	16.69	16.83	16.87	16.90	0
		1	187	16.84	16.69	16.83	16.85	16.94	0
		90	0	15.77	15.64	15.72	15.88	15.86	1
		90	50	16.60	16.47	16.65	16.51	16.47	0
		90	99	15.78	15.66	15.83	15.86	15.82	1
		180	0	15.67	15.64	15.74	15.78	15.88	1
70M	DFT-S 16QAM	1	1	15.61	15.62	15.68	15.70	15.87	1
70M	DFT-S 64QAM	1	1	14.25	14.19	14.28	14.36	14.34	2.5
70M	DFT-S 256QAM	1	1	12.23	12.15	12.23	12.29	12.30	4.5
70M	CP QPSK	1	1	15.30	15.26	15.31	15.33	15.38	1.5

NR Conducted Power (Laptop Mode Reduction)									
NR Band 41_SA									
BW	MCS Index	Channel		505200	511896	518598	525294	531996	3GPP MPR
		Frequence (MHz)		2526	2559.48	2592.99	2626.48	2659.98	
60M	DFT-S PI/2 BPSK	1	1	16.83	16.71	16.84	16.87	16.91	0
60M	DFT-S QPSK	1	1	16.96	16.75	16.81	16.94	16.94	0
		1	81	16.85	16.74	16.82	16.85	16.87	0
		1	160	16.90	16.65	16.86	16.81	16.86	0
		81	0	15.77	15.66	15.72	15.84	15.88	1
		81	41	16.56	16.47	16.63	16.53	16.46	0
		81	81	15.80	15.62	15.76	15.86	15.81	1
		162	0	15.66	15.65	15.76	15.80	15.91	1
60M	DFT-S 16QAM	1	1	15.68	15.59	15.74	15.71	15.86	1
60M	DFT-S 64QAM	1	1	14.30	14.27	14.26	14.28	14.38	2.5
60M	DFT-S 256QAM	1	1	12.20	12.18	12.30	12.29	12.33	4.5
60M	CP QPSK	1	1	15.26	15.26	15.22	15.35	15.32	1.5
BW	MCS Index	Channel		504204	511404	518598	525798	532998	3GPP MPR
		Frequence (MHz)		2521.02	2557.02	2592.99	2628.99	2664.99	
50M	DFT-S PI/2 BPSK	1	1	16.83	16.69	16.84	16.82	16.89	0
50M	DFT-S QPSK	1	1	16.89	16.81	16.86	16.89	16.93	0
		1	67	16.86	16.74	16.87	16.88	16.89	0
		1	131	16.83	16.72	16.85	16.87	16.91	0
		64	0	15.73	15.74	15.76	15.89	15.94	1
		64	35	16.56	16.50	16.69	16.50	16.49	0
		64	69	15.80	15.63	15.80	15.83	15.82	1
		128	0	15.69	15.69	15.77	15.76	15.91	1
50M	DFT-S 16QAM	1	1	15.62	15.64	15.69	15.70	15.84	1
50M	DFT-S 64QAM	1	1	14.29	14.24	14.28	14.30	14.33	2.5
50M	DFT-S 256QAM	1	1	12.22	12.18	12.27	12.27	12.38	4.5
50M	CP QPSK	1	1	15.24	15.26	15.21	15.35	15.34	1.5

NR Conducted Power (Laptop Mode Reduction)									
NR Band 41_SA									
BW	MCS Index	Channel		503202	510900	518598	526296	534000	3GPP MPR
		Frequence (MHz)		2516.01	2554.5	2592.99	2631.48	2670	
40M	DFT-S PI/2 BPSK	1	1	16.88	16.77	16.86	16.85	16.93	0
40M	DFT-S QPSK	1	1	16.90	16.74	16.87	16.90	16.88	0
		1	53	16.89	16.73	16.83	16.88	16.93	0
		1	104	16.90	16.71	16.82	16.82	16.88	0
		50	0	15.76	15.69	15.73	15.81	15.91	1
		50	28	16.62	16.52	16.69	16.44	16.50	0
		50	56	15.71	15.61	15.83	15.80	15.88	1
		100	0	15.74	15.67	15.74	15.75	15.90	1
40M	DFT-S 16QAM	1	1	15.71	15.59	15.64	15.69	15.84	1
40M	DFT-S 64QAM	1	1	14.25	14.18	14.23	14.36	14.40	2.5
40M	DFT-S 256QAM	1	1	12.24	12.19	12.26	12.29	12.37	4.5
40M	CP QPSK	1	1	15.22	15.21	15.30	15.31	15.38	1.5

NR Conducted Power (Laptop Mode Reduction)									
NR Band 41_SA									
BW	MCS Index	Channel		501204	509898	518598	527298	535998	3GPP MPR
		Frequence (MHz)		2506.02	2549.49	2592.99	2636.49	2679.99	
20M	DFT-S PI/2 BPSK	1	1	16.91	16.72	16.87	16.83	16.84	0
20M	DFT-S QPSK	1	1	16.96	16.76	16.91	16.85	16.89	0
		1	26	16.86	16.70	16.83	16.84	16.93	0
		1	49	16.90	16.71	16.80	16.80	16.87	0
		25	0	15.73	15.65	15.79	15.90	15.87	1
		25	13	16.58	16.52	16.70	16.54	16.53	0
		25	26	15.78	15.66	15.85	15.87	15.87	1
		50	0	15.70	15.65	15.76	15.76	15.97	1
20M	DFT-S 16QAM	1	1	15.66	15.60	15.67	15.70	15.89	1
20M	DFT-S 64QAM	1	1	14.21	14.21	14.33	14.29	14.36	2.5
20M	DFT-S 256QAM	1	1	12.29	12.21	12.32	12.36	12.34	4.5
20M	CP QPSK	1	1	15.22	15.20	15.21	15.33	15.32	1.5
BW	MCS Index	Channel		500700	509646	518598	527544	536496	3GPP MPR
		Frequence (MHz)		2503.5	2548.23	2592.99	2637.72	2682.48	
15M	DFT-S PI/2 BPSK	1	1	16.87	16.75	16.86	16.87	16.93	0
15M	DFT-S QPSK	1	1	16.87	16.77	16.85	16.92	16.97	0
		1	19	16.88	16.69	16.87	16.89	16.95	0
		1	36	16.84	16.63	16.78	16.81	16.90	0
		18	0	15.77	15.70	15.78	15.89	15.94	1
		18	10	16.58	16.48	16.68	16.49	16.45	0
		18	20	15.76	15.64	15.77	15.81	15.87	1
		36	0	15.68	15.64	15.71	15.77	15.94	1
15M	DFT-S 16QAM	1	1	15.70	15.66	15.70	15.74	15.89	1
15M	DFT-S 64QAM	1	1	14.28	14.18	14.27	14.28	14.32	2.5
15M	DFT-S 256QAM	1	1	12.22	12.19	12.29	12.34	12.31	4.5
15M	CP QPSK	1	1	15.23	15.26	15.30	15.33	15.41	1.5

NR Conducted Power (Laptop Mode Reduction)									
NR Band 41_SA									
BW	MCS Index	Channel		500202	509400	518598	527796	537000	3GPP MPR
		Frequence (MHz)		2501.01	2547	2592.99	2638.98	2685	
10M	DFT-S PI/2 BPSK	1	1	16.85	16.79	16.84	16.81	16.90	0
10M	DFT-S QPSK	1	1	16.86	16.76	16.81	16.88	16.93	0
		1	11	16.93	16.75	16.87	16.86	16.92	0
		1	22	16.88	16.72	16.80	16.86	16.86	0
		12	0	15.80	15.64	15.79	15.81	15.95	1
		12	6	16.62	16.45	16.62	16.49	16.46	0
		12	12	15.74	15.61	15.85	15.82	15.83	1
		24	0	15.75	15.72	15.67	15.75	15.98	1
10M	DFT-S 16QAM	1	1	15.68	15.67	15.67	15.70	15.88	1
10M	DFT-S 64QAM	1	1	14.30	14.26	14.32	14.33	14.34	2.5
10M	DFT-S 256QAM	1	1	12.21	12.14	12.30	12.33	12.29	4.5
10M	CP QPSK	1	1	15.22	15.16	15.28	15.26	15.38	1.5

NR Conducted Power (Laptop Mode Reduction)									
NR Band 77_SA									
BW	MCS Index	RB Size	RB Offset	Low	Mid-1	Mid-2	Mid-3	High	3GPP MPR (dB)
		Channel		650000	653000	656000	659000	662000	
		Frequence (MHz)		3750	3795	3840	3885	3930	
100M	DFT-S PI/2 BPSK	1	1	18.01	18.09	18.15	18.18	18.09	0
100M	DFT-S QPSK	1	1	18.06	18.12	18.21	18.27	18.21	0
		1	137	18.03	18.11	18.20	18.21	18.16	0
		1	271	18.01	18.09	18.16	18.16	18.15	0
		135	0	17.17	17.22	17.29	17.33	17.24	1
		135	69	18.04	18.12	18.14	18.18	18.15	0
		135	138	17.31	17.36	17.42	17.44	17.38	1
		270	0	17.04	17.12	17.20	17.21	17.14	1
100M	DFT-S 16QAM	1	1	16.99	17.00	17.09	17.17	17.08	1
100M	DFT-S 64QAM	1	1	15.60	15.67	15.70	15.78	15.78	2.5
100M	DFT-S 256QAM	1	1	13.67	13.71	13.78	13.87	13.82	4.5
100M	CP QPSK	1	1	16.83	16.91	16.96	16.97	16.88	1.5
BW	MCS Index	Channel		649668	652834	656000	659166	662332	3GPP MPR
		Frequence (MHz)		3745.02	3792.51	3840	3887.49	3934.98	
90M	DFT-S PI/2 BPSK	1	1	17.91	18.09	18.07	18.12	18.06	0
90M	DFT-S QPSK	1	1	18.02	18.07	18.17	18.20	18.18	0
		1	123	17.95	18.02	18.13	18.20	18.08	0
		1	243	18.00	18.07	18.13	18.06	18.09	0
		120	0	17.16	17.21	17.23	17.28	17.18	1
		120	63	18.02	18.04	18.10	18.09	18.08	0
		120	125	17.24	17.33	17.38	17.41	17.31	1
		243	0	17.04	17.07	17.11	17.21	17.08	1
90M	DFT-S 16QAM	1	1	16.97	16.96	17.03	17.11	17.04	1
90M	DFT-S 64QAM	1	1	15.52	15.57	15.60	15.74	15.69	2.5
90M	DFT-S 256QAM	1	1	13.66	13.70	13.75	13.81	13.75	4.5
90M	CP QPSK	1	1	16.73	16.90	16.86	16.95	16.81	1.5

NR Conducted Power (Laptop Mode Reduction)									
NR Band 77_SA									
BW	MCS Index	Channel		649334	652666	656000	659334	662666	3GPP MPR
		Frequence (MHz)		3740.01	3789.99	3840	3890.01	3939.99	
80M	DFT-S PI/2 BPSK	1	1	17.95	18.06	18.11	18.18	18.05	0
80M	DFT-S QPSK	1	1	17.98	18.06	18.17	18.23	18.16	0
		1	109	17.97	18.10	18.15	18.13	18.11	0
		1	215	17.92	17.99	18.06	18.14	18.11	0
		108	0	17.14	17.20	17.29	17.28	17.22	1
		108	55	17.94	18.05	18.07	18.13	18.15	0
		108	109	17.23	17.29	17.42	17.36	17.36	1
		216	0	16.95	17.05	17.16	17.11	17.06	1
80M	DFT-S 16QAM	1	1	16.97	17.00	17.03	17.12	16.99	1
80M	DFT-S 64QAM	1	1	15.54	15.67	15.60	15.69	15.70	2.5
80M	DFT-S 256QAM	1	1	13.59	13.66	13.72	13.87	13.80	4.5
80M	CP QPSK	1	1	16.76	16.86	16.95	16.88	16.79	1.5
BW	MCS Index	Channel		649000	652500	656000	659500	663000	3GPP MPR
		Frequence (MHz)		3735	3787.5	3840	3892.5	3945	
70M	DFT-S PI/2 BPSK	1	1	17.98	18.07	18.09	18.12	18.04	0
70M	DFT-S QPSK	1	1	18.01	18.02	18.20	18.21	18.20	0
		1	95	18.03	18.04	18.17	18.21	18.14	0
		1	187	17.98	18.09	18.14	18.12	18.08	0
		90	0	17.16	17.21	17.22	17.24	17.15	1
		90	50	18.04	18.04	18.13	18.18	18.12	0
		90	99	17.28	17.35	17.42	17.37	17.38	1
		180	0	16.97	17.11	17.18	17.21	17.11	1
70M	DFT-S 16QAM	1	1	16.93	16.92	17.06	17.17	17.04	1
70M	DFT-S 64QAM	1	1	15.52	15.67	15.65	15.69	15.77	2.5
70M	DFT-S 256QAM	1	1	13.60	13.64	13.68	13.87	13.81	4.5
70M	CP QPSK	1	1	16.80	16.84	16.95	16.91	16.83	1.5

NR Conducted Power (Laptop Mode Reduction)									
NR Band 77_SA									
BW	MCS Index	Channel		648668	652334	656000	659666	663332	3GPP MPR
		Frequence (MHz)		3730.02	3785.01	3840	3894.99	3949.98	
60M	DFT-S PI/2 BPSK	1	1	17.98	17.99	18.13	18.17	18.06	0
60M	DFT-S QPSK	1	1	18.02	18.06	18.21	18.23	18.11	0
		1	81	17.98	18.01	18.14	18.11	18.15	0
		1	160	17.99	18.03	18.14	18.07	18.09	0
		81	0	17.07	17.14	17.26	17.30	17.19	1
		81	41	18.00	18.03	18.12	18.11	18.10	0
		81	81	17.29	17.30	17.39	17.34	17.28	1
		162	0	17.02	17.10	17.11	17.13	17.14	1
60M	DFT-S 16QAM	1	1	16.94	16.94	17.07	17.11	17.06	1
60M	DFT-S 64QAM	1	1	15.55	15.62	15.60	15.68	15.75	2.5
60M	DFT-S 256QAM	1	1	13.60	13.65	13.75	13.80	13.81	4.5
60M	CP QPSK	1	1	16.79	16.85	16.95	16.95	16.78	1.5
BW	MCS Index	Channel		648334	652166	656000	659834	663666	3GPP MPR
		Frequence (MHz)		3725.01	3782.49	3840	3897.51	3954.99	
50M	DFT-S PI/2 BPSK	1	1	17.91	18.04	18.14	18.13	18.01	0
50M	DFT-S QPSK	1	1	17.99	18.12	18.12	18.23	18.17	0
		1	67	18.03	18.10	18.14	18.21	18.12	0
		1	131	17.93	18.09	18.15	18.14	18.15	0
		64	0	17.13	17.21	17.19	17.24	17.16	1
		64	35	18.01	18.04	18.09	18.14	18.06	0
		64	69	17.24	17.33	17.38	17.37	17.35	1
		128	0	16.95	17.04	17.15	17.12	17.13	1
50M	DFT-S 16QAM	1	1	16.96	16.99	17.05	17.11	17.05	1
50M	DFT-S 64QAM	1	1	15.55	15.61	15.69	15.68	15.71	2.5
50M	DFT-S 256QAM	1	1	13.62	13.61	13.77	13.84	13.78	4.5
50M	CP QPSK	1	1	16.77	16.82	16.87	16.92	16.85	1.5

NR Conducted Power (Laptop Mode Reduction)									
NR Band 77_SA									
BW	MCS Index	Channel		648000	652000	656000	660000	664000	3GPP MPR
		Frequence (MHz)		3720	3780	3840	3900	3960	
40M	DFT-S PI/2 BPSK	1	1	17.92	18.00	18.11	18.14	18.01	0
40M	DFT-S QPSK	1	1	17.96	18.02	18.18	18.21	18.20	0
		1	53	18.01	18.05	18.10	18.16	18.11	0
		1	104	17.91	18.08	18.07	18.10	18.07	0
		50	0	17.16	17.14	17.19	17.28	17.15	1
		50	28	17.96	18.10	18.08	18.09	18.15	0
		50	56	17.22	17.36	17.39	17.38	17.33	1
		100	0	17.04	17.07	17.20	17.12	17.08	1
40M	DFT-S 16QAM	1	1	16.89	16.99	17.09	17.15	16.98	1
40M	DFT-S 64QAM	1	1	15.57	15.65	15.65	15.76	15.78	2.5
40M	DFT-S 256QAM	1	1	13.59	13.69	13.73	13.79	13.79	4.5
40M	CP QPSK	1	1	16.74	16.89	16.95	16.92	16.81	1.5
BW	MCS Index	Channel		647668	651834	656000	660166	664332	3GPP MPR
		Frequence (MHz)		3715.02	3777.51	3840	3902.49	3964.98	
30M	DFT-S PI/2 BPSK	1	1	18.01	18.09	18.12	18.15	18.09	0
30M	DFT-S QPSK	1	1	18.03	18.08	18.17	18.21	18.18	0
		1	39	17.93	18.03	18.16	18.15	18.11	0
		1	76	17.97	18.01	18.08	18.12	18.13	0
		36	0	17.14	17.17	17.22	17.27	17.24	1
		36	21	18.01	18.07	18.05	18.14	18.12	0
		36	42	17.25	17.30	17.33	17.37	17.35	1
		75	0	17.01	17.12	17.17	17.17	17.05	1
30M	DFT-S 16QAM	1	1	16.98	16.98	17.06	17.07	17.05	1
30M	DFT-S 64QAM	1	1	15.51	15.60	15.61	15.76	15.71	2.5
30M	DFT-S 256QAM	1	1	13.62	13.70	13.78	13.85	13.78	4.5
30M	CP QPSK	1	1	16.82	16.86	16.87	16.94	16.80	1.5

NR Conducted Power (Laptop Mode Reduction)

NR Band 77_SA

[redacted]

BW	MCS Index	Channel		647334	651666	656000	660266	664666	3GPP MPR
		Frequence (MHz)		3710.01	3774.99	3840	3903.99	3969.99	
20M	DFT-S PI/2 BPSK	1	1	17.93	18.02	18.10	18.17	18.05	0
20M	DFT-S QPSK	1	1	18.01	18.05	18.14	18.19	18.17	0
		1	26	17.96	18.04	18.15	18.13	18.09	0
		1	49	17.93	17.99	18.07	18.06	18.07	0
		25	0	17.09	17.20	17.29	17.27	17.14	1
		25	13	18.03	18.03	18.14	18.09	18.11	0
		25	26	17.30	17.35	17.40	17.34	17.37	1
		50	0	16.96	17.06	17.10	17.11	17.13	1
20M	DFT-S 16QAM	1	1	16.89	16.90	17.06	17.15	17.07	1
20M	DFT-S 64QAM	1	1	15.60	15.64	15.69	15.68	15.75	2.5
20M	DFT-S 256QAM	1	1	13.67	13.69	13.76	13.87	13.72	4.5
20M	CP QPSK	1	1	16.82	16.84	16.96	16.90	16.82	1.5

NR Conducted Power (Laptop Mode Reduction)									
NR Band 77_SA									
BW	MCS Index	Channel		647168	651584	656000	660416	664832	3GPP MPR
		Frequence (MHz)		3707.52	3773.76	3840	3906.24	3972.48	
15M	DFT-S PI/2 BPSK	1	1	17.93	18.05	18.05	18.16	18.00	0
15M	DFT-S QPSK	1	1	18.04	18.07	18.21	18.24	18.20	0
		1	19	17.96	18.11	18.13	18.17	18.06	0
		1	36	17.95	18.00	18.13	18.13	18.11	0
		18	0	17.13	17.12	17.22	17.24	17.21	1
		18	10	17.95	18.12	18.08	18.12	18.09	0
		18	20	17.28	17.29	17.35	17.42	17.38	1
		36	0	16.95	17.11	17.19	17.14	17.09	1
15M	DFT-S 16QAM	1	1	16.97	16.96	17.01	17.09	17.06	1
15M	DFT-S 64QAM	1	1	15.58	15.59	15.60	15.71	15.74	2.5
15M	DFT-S 256QAM	1	1	13.67	13.63	13.78	13.85	13.81	4.5
15M	CP QPSK	1	1	16.78	16.89	16.88	16.92	16.79	1.5
BW	MCS Index	Channel		647000	651500	656000	660500	665000	3GPP MPR
		Frequence (MHz)		3705	3772.5	3840	3907.5	3975	
10M	DFT-S PI/2 BPSK	1	1	17.96	18.06	18.07	18.16	18.02	0
10M	DFT-S QPSK	1	1	18.01	18.10	18.15	18.25	18.15	0
		1	11	17.95	18.02	18.18	18.19	18.06	0
		1	22	17.98	18.00	18.16	18.15	18.11	0
		12	0	17.11	17.22	17.19	17.32	17.21	1
		12	6	18.03	18.03	18.05	18.12	18.12	0
		12	12	17.31	17.35	17.38	17.39	17.34	1
		24	0	17.01	17.06	17.15	17.20	17.12	1
10M	DFT-S 16QAM	1	1	16.93	16.96	17.08	17.14	16.99	1
10M	DFT-S 64QAM	1	1	15.53	15.60	15.61	15.77	15.78	2.5
10M	DFT-S 256QAM	1	1	13.58	13.70	13.77	13.85	13.72	4.5
10M	CP QPSK	1	1	16.80	16.86	16.94	16.95	16.88	1.5

NR Conducted Power (Laptop Mode Reduction)							
NR Band 78_SA							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel			650000		
		Frequence (MHz)			3750		
100M	DFT-S PI/2 BPSK	1	1		18.71		0
100M	DFT-S QPSK	1	1		18.82		0
		1	137		18.74		0
		1	271		18.71		0
		135	0		17.78		1
		135	69		18.72		0
		135	138		17.76		1
		270	0		17.72		1
100M	DFT-S 16QAM	1	1		17.71		1
100M	DFT-S 64QAM	1	1		15.75		2.5
100M	DFT-S 256QAM	1	1		13.68		4.5
100M	CP QPSK	1	1		16.79		1.5
BW	MCS Index	Channel		649668	650000	650332	3GPP MPR
		Frequence (MHz)		3745.02	3750	3754.98	
90M	DFT-S PI/2 BPSK	1	1	18.52	18.62	18.59	0
90M	DFT-S QPSK	1	1	18.61	18.73	18.69	0
		1	123	18.64	18.74	18.70	0
		1	243	18.45	18.61	18.53	0
		120	0	17.60	17.70	17.70	1
		120	63	18.65	18.66	18.65	0
		120	125	17.58	17.68	17.63	1
		243	0	17.58	17.71	17.67	1
90M	DFT-S 16QAM	1	1	17.46	17.64	17.55	1
90M	DFT-S 64QAM	1	1	15.56	15.73	15.66	2.5
90M	DFT-S 256QAM	1	1	13.46	13.60	13.50	4.5
90M	CP QPSK	1	1	16.64	16.76	16.66	1.5

NR Conducted Power (Laptop Mode Reduction)							
NR Band 78_SA							
BW	MCS Index	Channel		649334	650000	650666	3GPP MPR
		Frequence (MHz)		3740.01	3750	3759.99	
80M	DFT-S PI/2 BPSK	1	1	18.45	18.58	18.57	0
80M	DFT-S QPSK	1	1	18.57	18.71	18.67	0
		1	109	18.54	18.70	18.61	0
		1	215	18.39	18.59	18.48	0
		108	0	17.52	17.62	17.70	1
		108	55	18.61	18.63	18.58	0
		108	109	17.53	17.64	17.57	1
		216	0	17.55	17.69	17.57	1
80M	DFT-S 16QAM	1	1	17.37	17.54	17.55	1
80M	DFT-S 64QAM	1	1	15.50	15.67	15.58	2.5
80M	DFT-S 256QAM	1	1	13.36	13.59	13.48	4.5
80M	CP QPSK	1	1	16.63	16.68	16.57	1.5
BW	MCS Index	Channel		649000		651000	3GPP MPR
		Frequence (MHz)		3735		3765	
70M	DFT-S PI/2 BPSK	1	1	18.42		18.49	0
70M	DFT-S QPSK	1	1	18.61		18.59	0
		1	95	18.58		18.70	0
		1	187	18.35		18.53	0
		90	0	17.55		17.68	1
		90	50	18.60		18.65	0
		90	99	17.48		17.54	1
		180	0	17.56		17.64	1
70M	DFT-S 16QAM	1	1	17.40		17.55	1
70M	DFT-S 64QAM	1	1	15.56		15.62	2.5
70M	DFT-S 256QAM	1	1	13.46		13.42	4.5
70M	CP QPSK	1	1	16.58		16.56	1.5

NR Conducted Power (Laptop Mode Reduction)							
NR Band 78_SA							
BW	MCS Index	Channel		648668	650000	651332	3GPP MPR
		Frequence (MHz)		3730.02	3750	3769.98	
60M	DFT-S PI/2 BPSK	1	1	18.43	18.56	18.51	0
60M	DFT-S QPSK	1	1	18.56	18.73	18.59	0
		1	81	18.62	18.69	18.62	0
		1	160	18.42	18.60	18.44	0
		81	0	17.52	17.64	17.62	1
		81	41	18.57	18.60	18.62	0
		81	81	17.54	17.63	17.57	1
		162	0	17.58	17.65	17.65	1
60M	DFT-S 16QAM	1	1	17.39	17.64	17.53	1
60M	DFT-S 64QAM	1	1	15.47	15.73	15.58	2.5
60M	DFT-S 256QAM	1	1	13.44	13.54	13.40	4.5
60M	CP QPSK	1	1	16.64	16.76	16.65	1.5
BW	MCS Index	Channel		648334	650000	651666	3GPP MPR
		Frequence (MHz)		3725.01	3750	3774.99	
50M	DFT-S PI/2 BPSK	1	1	18.44	18.57	18.52	0
50M	DFT-S QPSK	1	1	18.57	18.72	18.65	0
		1	67	18.64	18.70	18.65	0
		1	131	18.38	18.54	18.43	0
		64	0	17.59	17.68	17.66	1
		64	35	18.57	18.64	18.60	0
		64	69	17.56	17.66	17.60	1
		128	0	17.58	17.70	17.63	1
50M	DFT-S 16QAM	1	1	17.42	17.59	17.54	1
50M	DFT-S 64QAM	1	1	15.56	15.68	15.59	2.5
50M	DFT-S 256QAM	1	1	13.38	13.51	13.44	4.5
50M	CP QPSK	1	1	16.56	16.70	16.62	1.5

NR Conducted Power (Laptop Mode Reduction)							
NR Band 78_SA							
BW	MCS Index	Channel		648000	650000	652000	3GPP MPR
		Frequence (MHz)		3720	3750	3780	
40M	DFT-S PI/2 BPSK	1	1	18.47	18.62	18.52	0
40M	DFT-S QPSK	1	1	18.53	18.69	18.61	0
		1	53	18.62	18.73	18.61	0
		1	104	18.41	18.61	18.43	0
		50	0	17.52	17.63	17.70	1
		50	28	18.63	18.56	18.65	0
		50	56	17.57	17.61	17.56	1
		100	0	17.50	17.66	17.58	1
40M	DFT-S 16QAM	1	1	17.44	17.57	17.45	1
40M	DFT-S 64QAM	1	1	15.47	15.63	15.64	2.5
40M	DFT-S 256QAM	1	1	13.45	13.60	13.47	4.5
40M	CP QPSK	1	1	16.63	16.69	16.65	1.5
BW	MCS Index	Channel		647668	650000	652332	3GPP MPR
		Frequence (MHz)		3715.02	3750	3784.98	
30M	DFT-S PI/2 BPSK	1	1	18.45	18.60	18.58	0
30M	DFT-S QPSK	1	1	18.56	18.67	18.66	0
		1	39	18.64	18.72	18.63	0
		1	76	18.39	18.57	18.50	0
		36	0	17.55	17.60	17.66	1
		36	21	18.63	18.60	18.59	0
		36	42	17.50	17.66	17.61	1
		75	0	17.51	17.61	17.64	1
30M	DFT-S 16QAM	1	1	17.46	17.55	17.49	1
30M	DFT-S 64QAM	1	1	15.52	15.73	15.58	2.5
30M	DFT-S 256QAM	1	1	13.37	13.50	13.46	4.5
30M	CP QPSK	1	1	16.56	16.66	16.66	1.5

NR Conducted Power (Laptop Mode Reduction)

NR Band 78_SA

[redacted]

BW	MCS Index	Channel		647334	650000	652666	3GPP MPR
		Frequence (MHz)		3710.01	3750	3789.99	
20M	DFT-S PI/2 BPSK	1	1	18.47	18.61	18.58	0
20M	DFT-S QPSK	1	1	18.55	18.64	18.59	0
		1	26	18.56	18.67	18.70	0
		1	49	18.41	18.60	18.51	0
		25	0	17.51	17.66	17.64	1
		25	13	18.63	18.60	18.55	0
		25	26	17.49	17.66	17.55	1
		50	0	17.54	17.61	17.63	1
20M	DFT-S 16QAM	1	1	17.37	17.54	17.48	1
20M	DFT-S 64QAM	1	1	15.56	15.70	15.61	2.5
20M	DFT-S 256QAM	1	1	13.39	13.58	13.40	4.5
20M	CP QPSK	1	1	16.54	16.66	16.63	1.5

NR Conducted Power (Laptop Mode Reduction)							
NR Band 78_SA							
BW	MCS Index	Channel		647168	650000	652832	3GPP MPR
		Frequence (MHz)		3707.52	3750	3792.48	
15M	DFT-S PI/2 BPSK	1	1	18.52	18.61	18.58	0
15M	DFT-S QPSK	1	1	18.59	18.68	18.65	0
		1	19	18.63	18.73	18.64	0
		1	36	18.40	18.61	18.53	0
		18	0	17.58	17.60	17.70	1
		18	10	18.65	18.60	18.56	0
		18	20	17.52	17.65	17.57	1
		36	0	17.53	17.62	17.61	1
15M	DFT-S 16QAM	1	1	17.44	17.61	17.52	1
15M	DFT-S 64QAM	1	1	15.51	15.69	15.61	2.5
15M	DFT-S 256QAM	1	1	13.45	13.51	13.45	4.5
15M	CP QPSK	1	1	16.57	16.75	16.61	1.5
BW	MCS Index	Channel		647000	650000	653000	3GPP MPR
		Frequence (MHz)		3705	3750	3795	
10M	DFT-S PI/2 BPSK	1	1	18.49	18.61	18.54	0
10M	DFT-S QPSK	1	1	18.59	18.63	18.67	0
		1	11	18.58	18.68	18.67	0
		1	22	18.37	18.59	18.46	0
		12	0	17.52	17.63	17.62	1
		12	6	18.55	18.63	18.64	0
		12	12	17.49	17.61	17.58	1
		24	0	17.52	17.69	17.62	1
10M	DFT-S 16QAM	1	1	17.39	17.59	17.47	1
10M	DFT-S 64QAM	1	1	15.49	15.67	15.62	2.5
10M	DFT-S 256QAM	1	1	13.45	13.60	13.46	4.5
10M	CP QPSK	1	1	16.58	16.70	16.64	1.5

Downlink Carrier Aggregation Exclusion Table

Intra Band					Inter Band								
Contiguous	2CC Non-Contiguous	3CC Non-Contiguous	4CC Non-Contiguous	5CC Non-Contiguous	2 Bands / 2CC	2 Bands / 3CC	2 Bands / 4CC	2 Bands / 5CC	3 Bands / 3CC	3 Bands / 4CC	3 Bands / 5CC	4 Bands / 4CC	4 Bands / 5CC
	CA_2A-2A				CA_2A-12A	CA_2A-2A-12A			CA_2A-12A-30A	CA_2A-2A-12A-30A		CA_2A-12A-30A-66A	
					CA_2A-30A	CA_2A-2A-30A			CA_2A-12A-66A	CA_2A-2A-12A-66A			
					CA_2A-66A	CA_2A-2A-66A			CA_2A-30A-66A	CA_2A-2A-30A-66A			CA_2A-2A-12A-30A-66A
					CA_12A-30A				CA_12A-30A-66A				
					CA_12A-66A								
					CA_30A-66A								
					CA_2A-14A	CA_2A-2A-14A			CA_2A-14A-30A	CA_2A-2A-14A-30A		CA_2A-14A-30A-66A	
					CA_14A-30A				CA_2A-14A-66A				CA_2A-2A-14A-30A-66A
					CA_14A-66A				CA_2A-14A-66A				
									CA_14A-30A-66A				
	CA_48A-48A				CA_2A-5A	CA_2A-48A-48A			CA_2A-5A-48A	CA_2A-5A-48A-48A		CA_2A-5A-48A-66A	
					CA_2A-48A	CA_5A-48A-48A			CA_2A-5A-66A	CA_2A-48A-48A-66A			
					CA_5A-48A	CA_48A-48A-66A			CA_2A-48A-66A	CA_5A-48A-48A-66A			CA_2A-5A-48A-48A-66A
					CA_5A-66A				CA_5A-48A-66A				
					CA_48A-66A								
CA_5B						CA_2A-5B				CA_2A-5B-30A			
						CA_5B-30A				CA_2A-5B-66A			CA_2A-5B-30A-66A
						CA_5B-66A				CA_5B-30A-66A			
	CA_66A-66A					CA_2A-66A-66A				CA_2A-12A-66A-66A			
						CA_12A-66A-66A				CA_2A-30A-66A-66A			CA_2A-12A-30A-66A-66A
						CA_30A-66A-66A				CA_12A-30A-66A-66A			
					CA_2A-13A	CA_13A-48A-48A			CA_2A-13A-48A	CA_2A-13A-48A-48A		CA_2A-13A-48A-66A	
					CA_13A-48A				CA_2A-13A-66A	CA_13A-48A-48A-66A			CA_2A-13A-48A-48A-66A
					CA_13A-66A				CA_13A-48A-66A				
					CA_46A-48A				CA_46A-48A-66A				
CA_48C						CA_13A-48C				CA_2A-48C-66A		CA_2A-13A-48C	CA_2A-13A-48C-66A
						CA_48C-66A				CA_13A-48C-66A			
						CA_14A-66A-66A				CA_2A-14A-66A-66A			CA_2A-14A-30A-66A-66A
										CA_14A-30A-66A-66A			
						CA_5A-48C			CA_2A-5A-48C	CA_5A-48C-66A			CA_2A-5A-48C-66A
					CA_2A-4A				CA_2A-4A-5A				
					CA_4A-5A				CA_2A-4A-30A			CA_2A-4A-5A-30A	
					CA_4A-30A				CA_2A-5A-30A				
					CA_5A-30A				CA_4A-5A-30A				
					CA_4A-12A				CA_2A-4A-12A			CA_2A-4A-12A-30A	
									CA_4A-12A-30A				
									CA_5A-30A-66A			CA_2A-5A-30A-66A	
						CA_2A-2A-5A	CA_2A-2A-66A-66A			CA_2A-2A-5A-66A	CA_2A-2A-5A-66A-66A		
						CA_5A-66A-66A				CA_2A-5A-66A-66A			
CA_66B						CA_2A-66B	CA_2A-2A-66B			CA_2A-5A-66B	CA_2A-2A-5A-66B		
						CA_5A-66B							
CA_66C						CA_2A-66C	CA_2A-2A-66C			CA_2A-5A-66C	CA_2A-2A-5A-66C		
						CA_5A-66C							
											CA_2A-2A-12A-66A-66A		
						CA_2A-2A-13A				CA_2A-2A-13A-66A	CA_2A-2A-13A-66A-66A		
						CA_13A-66A-66A				CA_2A-13A-66A-66A			
						CA_13A-66B				CA_2A-13A-66B	CA_2A-2A-13A-66B		
										CA_2A-2A-14A-66A	CA_2A-2A-14A-66A-66A		
							CA_2A-46D				CA_2A-5A-46D		
							CA_5A-46D						
		CA_48A-48C					CA_2A-48A-48C			CA_5A-48A-48C	CA_2A-5A-48A-48C		
CA_48D							CA_2A-48D				CA_2A-5A-48D		
							CA_5A-48D						
							CA_5B-66A-66A				CA_2A-5B-66A-66A		
							CA_5B-66B				CA_2A-5B-66B		
							CA_5B-66C				CA_2A-5B-66C		
							CA_13A-48A-48C				CA_2A-13A-48A-48C		
		CA_66A-66A-66A					CA_14A-66A-66A-66A				CA_2A-14A-66A-66A-66A		
							CA_2A-66A-66A-66A						
					CA_2A-46A	CA_2A-46C	CA_2A-46A-46C		CA_2A-46A-66A	CA_2A-46C-66A	CA_2A-46A-46C-66A		
					CA_46A-66A	CA_46C-66A	CA_46A-46C-66A						
							CA_46A-48D				CA_2A-46A-48D		
							CA_46C-48C				CA_2A-46C-48C		
							CA_46D-48A				CA_2A-46D-48A		
							CA_48A-48C-66A				CA_2A-48A-48C-66A		
							CA_48D-66A				CA_2A-48D-66A		
CA_42D					CA_3A-19A		CA_19A-42D				CA_3A-19A-42D		
							CA_46D-66A				CA_5A-46D-66A		
											CA_5A-48D-66A		
							CA_13A-46D				CA_13A-46D-66A		
							CA_48C-66B				CA_13A-48C-66B		
						CA_13A-66C	CA_48C-66C				CA_13A-48C-66C		
							CA_13A-48D				CA_13A-48D-66A		
											CA_46A-48D-66A		
											CA_46C-48C-66A		
											CA_46D-48A-66A		
											CA_2A-13A-46D		
											CA_2A-13A-48D		
											CA_5A-48A-48C-66A		
											CA_13A-48A-48C-66A		
						CA_2A-2A-4A				CA_2A-2A-4A-5A			
										CA_2A-2A-4A-12A			
					CA_4A-71A	CA_2A-2A-71A			CA_2A-4A-71A	CA_2A-2A-4A-71A			
										CA_2A-2A-46C			
					CA_66A-71A					CA_2A-2A-66A-71A			
						CA_2A-4A-4A				CA_2A-4A-4A-5A			

Downlink Carrier Aggregation Exclusion Table

Intra Band					Inter Band								
Contiguous	2CC Non-Contiguous	3CC Non-Contiguous	4CC Non-Contiguous	5CC Non-Contiguous	2 Bands / 2CC	2 Bands / 3CC	2 Bands / 4CC	2 Bands / 5CC	3 Bands / 3CC	3 Bands / 4CC	3 Bands / 5CC	4 Bands / 4CC	4 Bands / 5CC
	CA_4A-4A					CA_4A-4A-5A							
						CA_4A-4A-12A				CA_2A-4A-4A-12A			
						CA_4A-5B				CA_2A-4A-5B			
						CA_5A-46C				CA_2A-5A-46C			
						CA_12A-66C				CA_2A-12A-66C			
						CA_13A-46C				CA_2A-13A-46C			
										CA_2A-13A-66C			
						CA_46A-48C				CA_2A-46A-48C			
						CA_46C-48A				CA_2A-46C-48A			
					CA_2A-71A	CA_66A-66A-71A			CA_2A-66A-71A	CA_2A-66A-66A-71A			
						CA_66C-71A				CA_2A-66C-71A			
CA_42C						CA_19A-42C				CA_3A-19A-42C			
						CA_4A-4A-30A				CA_4A-4A-12A-30A			
										CA_5A-46C-66A			
										CA_13A-46C-66A			
						CA_48A-66B				CA_13A-48A-66B			
						CA_48A-66C				CA_13A-48A-66C			
										CA_46A-48C-66A			
										CA_46C-48A-66A			
					CA_4A-7A				CA_2A-4A-7A				
					CA_4A-13A				CA_2A-4A-13A				
					CA_4A-28A				CA_2A-4A-28A				
					CA_5A-46A				CA_2A-5A-46A				
					CA_13A-46A				CA_2A-13A-46A				
					CA_29A-30A				CA_2A-29A-30A				
									CA_2A-46A-48A				
					CA_5A-7A				CA_3A-5A-7A				
					CA_19A-42A				CA_3A-19A-42A				
									CA_4A-7A-28A				
					CA_4A-29A				CA_4A-29A-30A				
									CA_5A-46A-66A				
									CA_13A-46A-66A				
								CA_2A-2A-46D					
								CA_2A-46A-46D					
								CA_2A-46C-46C					
								CA_2A-46E					
								CA_2A-48A-48D					
								CA_2A-48C-48C					
CA_48E								CA_2A-48E					
					CA_4A-46A			CA_4A-46A-46D					
								CA_4A-48E					
								CA_5A-46E					
								CA_5A-48A-48D					
								CA_5A-48C-48C					
								CA_5A-48E					
								CA_5B-46D					
								CA_13A-46E					
								CA_13A-48C-48C					
								CA_13A-48E					
								CA_46A-46D-66A					
								CA_46C-46C-66A					
								CA_46C-48D					
							CA_46C-66A-66A	CA_46C-66A-66A-66A					
								CA_46D-48C					
								CA_46D-66A-66A					
								CA_46E-48A					
								CA_46E-66A					
								CA_48A-48C-66B					
								CA_48A-48C-66C					
								CA_48A-48D-66A					
								CA_48C-48C-66A					
							CA_48C-66A-66A	CA_48C-66A-66A-66A					
								CA_48E-66A					
							CA_2A-2A-4A-4A						
						CA_2A-46A-46A	CA_2A-46A-46A-66A						
						CA_46A-46A-66A							
CA_2C						CA_2C-66A	CA_2C-66A-66A						
							CA_4A-4A-5B						
							CA_4A-46A-46C						
							CA_4A-46D						
							CA_4A-48D						
	CA_5A-5A					CA_5A-5A-66A	CA_5A-5A-66A-66A						
							CA_5A-5A-66B						
							CA_5A-5A-66C						
							CA_5B-46C						
							CA_30A-66A-66A-66A						
							CA_39A-41D						
CA_39C							CA_39C-41C						
CA_41C							CA_41C-42C						
						CA_46A-66A-66A	CA_46A-66A-66A-66A						
						CA_48A-66A-66A	CA_48A-48A-66A-66A						
							CA_48A-48A-66B						
							CA_48A-48A-66C						
							CA_48A-66A-66A-66A						
						CA_2A-2A-46A							
						CA_4A-4A-13A							

Downlink Carrier Aggregation Exclusion Table

Intra Band					Inter Band								
Contiguous	2CC Non-Contiguous	3CC Non-Contiguous	4CC Non-Contiguous	5CC Non-Contiguous	2 Bands / 2CC	2 Bands / 3CC	2 Bands / 4CC	2 Bands / 5CC	3 Bands / 3CC	3 Bands / 4CC	3 Bands / 5CC	4 Bands / 4CC	4 Bands / 5CC
						CA_4A-4A-71A							
						CA_4A-46A-46A							
						CA_4A-46C							
						CA_4A-48C							
	CA_7A-7A					CA_5A-7A-7A							
						CA_5B-46A							
						CA_7A-7A-20A							
						CA_8A-39C							
						CA_26A-41C							
						CA_39A-41C							
						CA_39C-41A							
						CA_41A-42C							
						CA_41A-46C							
						CA_41C-42A							
						CA_42A-42C							
					CA_2A-7A								
					CA_2A-28A								
					CA_3A-18A								
					CA_3A-26A								
					CA_4A-48A								
					CA_8A-32A								
					CA_8A-39A								
					CA_25A-26A								
					CA_29A-66A								
					CA_34A-39A								
					CA_39A-41A								
					CA_41A-42A								
					CA_41A-46A								
					CA_26A-41A								
			CA_48A-48D	CA_48A-48A-48D									
			CA_48C-48C	CA_48A-48C-48C									
CA_41D			CA_41A-41D										
			CA_41C-41C										
			CA_42C-42C										
			CA_48A-48A-48C										
		CA_41A-41C											
		CA_48A-48A-48A											
		CA_66A-66C											
	CA_25A-25A												
	CA_41A-41A												
	CA_42A-42A												
CA_38C													

Note : The only blue marked of downlink carrier aggregation power required to be measured, the others can be excluded.

Uplink Carrier Aggregation Scenarios Conducted Power (Full)

Confugure	Combination	PCC							SCC							Measurement Power					
		Band	BW (MHz)	Modulation	RB Size	RB Offset	UL Channel	UL Frequency (MHz)	Band	BW (MHz)	Modulation	RB Size	RB Offset	UL Channel	UL Frequency (MHz)	Maximum Tune-up Power	Single Carrier Tx Power without UL-CA Active (dBm)	MPR Level (dB)	Tx Power with UL-CA Active (dBm)		
																			PCC	SCC	Total
Intra Band Contiguous	CA_5B	5	10	QPSK	1	0	20450	829	5	10	QPSK	1	49	20549	838.9	24.0	23.29	0-8.5	11.82	11.79	14.82
					1	49						1	0			24.0	23.23	0	20.21	20.18	23.21
		5	10	QPSK	1	0	20476	831.6	5	10	QPSK	1	49	20575	841.5	24.0	23.21	0-8.5	11.85	11.82	14.85
					1	49						1	0			24.0	23.18	0	20.16	20.11	23.15
		5	10	QPSK	1	0	20501	834.1	5	10	QPSK	1	49	20600	844	24.0	23.11	0-8.5	11.91	11.88	14.91
					1	49						1	0			24.0	23.08	0	20.03	20.01	23.03
	CA_7C	7	20	QPSK	1	0	20850	2510	7	20	QPSK	1	99	21048	2529.8	24.0	23.09	0-8.5	11.98	11.91	14.96
					1	99						1	0			24.0	22.94	0	19.89	19.85	22.88
		7	20	QPSK	1	0	21001	2525.1	7	20	QPSK	1	99	21199	2544.9	24.0	23.55	0-8.5	11.95	11.89	14.93
					1	99						1	0			24.0	23.22	0	20.05	20.01	23.04
		7	20	QPSK	1	0	21152	2540.2	7	20	QPSK	1	99	21350	2560	24.0	23.16	0-8.5	11.94	11.92	14.94
					1	99						1	0			24.0	23.01	0	19.91	19.87	22.90
	CA_38C	38	20	QPSK	1	0	37850	2580	38	20	QPSK	1	99	38048	2602.5	24.0	23.5	0-8.5	12.02	11.98	15.01
					1	99						1	0			24.0	23.46	0	20.42	20.38	23.41
		38	20	QPSK	1	0	37901	2585.1	38	20	QPSK	1	99	38099	2604.9	24.0	23.54	0-8.5	12.13	12.05	15.10
					1	99						1	0			24.0	23.41	0	20.4	20.36	23.39
		38	20	QPSK	1	0	37952	2590.2	38	20	QPSK	1	99	38150	2610	24.0	23.58	0-8.5	12.06	12.01	15.05
					1	99						1	0			24.0	23.43	0	20.38	20.33	23.37
	CA_41C	41	20	QPSK	1	0	39750	2506	41	20	QPSK	1	99	39948	2525.8	24.0	23.83	0-8.5	12.06	12.01	15.05
					1	99						1	0			24.0	23.81	0	20.79	20.75	23.78
		41	20	QPSK	1	0	40185	2549.5	41	20	QPSK	1	99	40383	2569.3	24.0	23.62	0-8.5	12.11	12.08	15.11
					1	99						1	0			24.0	23.55	0	20.53	20.47	23.51
		41	20	QPSK	1	0	40620	2593	41	20	QPSK	1	99	40818	2612.8	24.0	23.97	0-8.5	12.07	11.98	15.04
					1	99						1	0			24.0	23.87	0	20.85	20.81	23.84
		41	20	QPSK	1	0	41055	2636.5	41	20	QPSK	1	99	41253	2656.3	24.0	23.71	0-8.5	12.02	11.95	15.00
					1	99						1	0			24.0	23.65	0	20.62	20.58	23.61
		41	20	QPSK	1	0	41292	2660.2	41	20	QPSK	1	99	41490	2680	24.0	23.6	0-8.5	12.06	11.91	15.00
					1	99						1	0			24.0	23.47	0	20.42	20.41	23.43
	CA_48C	48	20	QPSK	1	0	55340	3560	48	20	QPSK	1	99	55538	3579.8	22.0	21.71	0-8.5	10.35	10.31	13.34
					1	99						1	0			22.0	21.62	0	18.63	18.55	21.60
		48	20	QPSK	1	0	55830	3609	48	20	QPSK	1	99	55632	3589.2	22.0	21.71	0-8.5	10.42	10.38	13.41
					1	99						1	0			22.0	21.69	0	18.65	18.61	21.64
		48	20	QPSK	1	0	56150	3641	48	20	QPSK	1	99	55952	3621.2	22.0	21.47	0-8.5	10.33	10.25	13.30
					1	99						1	0			22.0	21.45	0	18.4	18.33	21.38
		48	20	QPSK	1	0	56640	3550	48	20	QPSK	1	99	56442	3670.2	22.0	21.88	0-8.5	10.51	10.47	13.50
					1	99						1	0			22.0	21.84	0	18.82	18.79	21.82
	CA_66B	66	10	QPSK	1	0	132022	1715	66	10	QPSK	1	49	132121	1724.9	24.0	23.38	0-8.5	12.32	12.28	15.31
					1	49						1	0			24.0	23.35	0	20.32	20.25	23.30
		66	10	QPSK	1	0	132373	1750.1	66	10	QPSK	1	49	132472	1760	24.0	23.47	0-8.5	12.41	12.35	15.39
					1	49						1	0			24.0	23.41	0	20.38	20.35	23.38
		66	10	QPSK	1	0	132523	1765.1	66	10	QPSK	1	49	132622	1775	24.0	23.26	0-8.5	12.22	12.17	15.21
					1	49						1	0			24.0	23.22	0	20.21	20.13	23.18
	CA_66C	66	20	QPSK	1	0	132072	1720	66	20	QPSK	1	99	132270	1739.8	24.0	23.41	0-8.5	12.41	12.35	15.39
					1	99						1	0			24.0	23.43	0	20.41	20.39	23.41
		66	20	QPSK	1	0	132323	1745.1	66	20	QPSK	1	99	132521	1764.9	24.0	23.47	0-8.5	12.38	12.31	15.36
					1	99						1	0			24.0	23.4	0	20.35	20.28	23.33
		66	20	QPSK	1	0	132374	1750.2	66	20	QPSK	1	99	132572	1770	24.0	23.28	0-8.5	12.35	12.33	15.35
					1	99						1	0			24.0	23.21	0	20.19	20.11	23.16

Uplink Carrier Aggregation Scenarios Conducted Power (Full)

Confugure	Combination	PCC							SCC							Measurement Power					
		Band	BW (MHz)	Modulation	RB Size	RB Offset	UL Channel	UL Frequency (MHz)	Band	BW (MHz)	Modulation	RB Size	RB Offset	UL Channel	UL Frequency (MHz)	Maximum Tune-up Power	Single Carrier Tx Power without UL-CA Active (dBm)	MPR Level (dB)	Tx Power with UL-CA Active (dBm)		
																			PCC	SCC	Total
Inter Band	CA_2A-5A	2	20	QPSK	1	0	18700	1860	5	10	QPSK	1	49	20525	836.5	24.0	23.16	0-8.5	12.38	12.31	15.36
					1	99						1	0			24.0	22.98	0	19.95	19.91	22.94
		2	20	QPSK	1	0	18900	1880	5	10	QPSK	1	49	20525	836.5	24.0	23.1	0-8.5	12.28	12.22	15.26
					1	99						1	0			24.0	22.9	0	19.85	19.79	22.83
		2	20	QPSK	1	0	19100	1900	5	10	QPSK	1	49	20525	836.5	24.0	23.01	0-8.5	12.25	12.19	15.23
					1	99						1	0			24.0	22.75	0	19.67	19.62	22.66
	CA_2A-12A	2	20	QPSK	1	0	18700	1860	12	10	QPSK	1	49	23095	707.5	24.0	23.16	0-8.5	12.33	12.28	15.32
					1	99						1	0			24.0	22.98	0	19.96	19.91	22.95
		2	20	QPSK	1	0	18900	1880	12	10	QPSK	1	49	23095	707.5	24.0	23.1	0-8.5	12.35	12.29	15.33
					1	99						1	0			24.0	22.9	0	19.85	19.82	22.85
		2	20	QPSK	1	0	19100	1900	12	10	QPSK	1	49	23095	707.5	24.0	23.01	0-8.5	12.52	12.42	15.48
					1	99						1	0			24.0	22.75	0	19.71	19.68	22.71
	CA_2A-13A	2	20	QPSK	1	0	18700	1860	13	10	QPSK	1	49	23230	782	24.0	23.16	0-8.5	12.47	12.41	15.45
					1	99						1	0			24.0	22.98	0	19.92	19.88	22.91
		2	20	QPSK	1	0	18900	1880	13	10	QPSK	1	49	23230	782	24.0	23.1	0-8.5	12.43	12.38	15.42
					1	99						1	0			24.0	22.9	0	19.85	19.79	22.83
		2	20	QPSK	1	0	19100	1900	13	10	QPSK	1	49	23230	782	24.0	23.01	0-8.5	12.36	12.31	15.35
					1	99						1	0			24.0	22.75	0	19.71	19.63	22.68
	CA_2A-14A	2	20	QPSK	1	0	18700	1860	14	10	QPSK	1	49	23330	793	24.0	23.16	0-8.5	12.42	12.36	15.40
					1	99						1	0			24.0	22.98	0	19.91	19.85	22.89
		2	20	QPSK	1	0	18900	1880	14	10	QPSK	1	49	23330	793	24.0	23.1	0-8.5	12.35	12.29	15.33
					1	99						1	0			24.0	22.9	0	19.89	19.81	22.86
		2	20	QPSK	1	0	19100	1900	14	10	QPSK	1	49	23330	793	24.0	23.01	0-8.5	12.39	12.31	15.36
					1	99						1	0			24.0	22.75	0	19.71	18.65	22.22
	CA_2A-48A	2	20	QPSK	1	0	18700	1860	48	20	QPSK	1	99	56210	3647	24.0	23.16	0-8.5	12.47	12.43	15.46
					1	99						1	0			24.0	22.98	0	19.85	19.81	22.84
		2	20	QPSK	1	0	18900	1880	48	20	QPSK	1	99	56210	3647	24.0	23.1	0-8.5	12.42	12.36	15.40
					1	99						1	0			24.0	22.9	0	19.83	19.79	22.82
		2	20	QPSK	1	0	18900	1880	48	20	QPSK	1	99	56210	3647	24.0	23.01	0-8.5	12.44	12.41	15.44
					1	99						1	0			24.0	22.75	0	19.72	19.68	22.71
	CA_4A-5A	4	20	QPSK	1	0	20050	1720	5	10	QPSK	1	49	20525	836.5	24.0	23.37	0-8.5	12.36	12.33	15.36
					1	99						1	0			24.0	23.23	0	20.21	20.17	23.20
		4	20	QPSK	1	0	20175	1732.5	5	10	QPSK	1	49	20525	836.5	24.0	23.28	0-8.5	12.38	12.35	15.38
					1	99						1	0			24.0	23.26	0	20.18	20.15	23.18
		4	20	QPSK	1	0	20300	1745	5	10	QPSK	1	49	20525	836.5	24.0	23.24	0-8.5	12.41	12.31	15.37
					1	99						1	0			24.0	23.22	0	20.13	20.11	23.13
	CA_4A-12A	4	20	QPSK	1	0	20050	1720	12	10	QPSK	1	49	23095	707.5	24.0	23.37	0-8.5	12.22	12.17	15.21
					1	99						1	0			24.0	23.23	0	20.21	20.18	23.21
		4	20	QPSK	1	0	20175	1732.5	12	10	QPSK	1	49	23095	707.5	24.0	23.28	0-8.5	12.21	12.15	15.19
					1	99						1	0			24.0	23.26	0	20.22	20.17	23.21
		4	20	QPSK	1	0	20300	1745	12	10	QPSK	1	49	23095	707.5	24.0	23.24	0-8.5	12.17	12.11	15.15
					1	99						1	0			24.0	23.22	0	20.18	20.15	23.18
	CA_4A-13A	4	20	QPSK	1	0	20050	1720	13	10	QPSK	1	49	23230	782	24.0	23.37	0-8.5	12.15	12.06	15.12
					1	99						1	0			24.0	23.23	0	20.19	20.15	23.18
		4	20	QPSK	1	0	20175	1732.5	13	10	QPSK	1	49	23230	782	24.0	23.28	0-8.5	12.06	12.01	15.05
					1	99						1	0			24.0	23.26	0	20.22	20.21	23.23
		4	20	QPSK	1	0	20300	1745	13	10	QPSK	1	49	23230	782	24.0	23.24	0-8.5	12.07	12.02	15.06
					1	99						1	0			24.0	23.22	0	20.17	20.13	23.16

Uplink Carrier Aggregation Scenarios Conducted Power (Full)

Confugure	Combination	PCC							SCC							Measurement Power					
		Band	BW (MHz)	Modulation	RB Size	RB Offset	UL Channel	UL Frequency (MHz)	Band	BW (MHz)	Modulation	RB Size	RB Offset	UL Channel	UL Frequency (MHz)	Maximum Tune-up Power	Single Carrier Tx Power without UL-CA Active (dBm)	MPR Level (dB)	Tx Power with UL-CA Active (dBm)		
																			PCC	SCC	Total
Inter Band	CA_5A-7A	5	10	QPSK	1	0	20450	829	7	20	QPSK	1	99	21100	2535	24.0	23.29	0-8.5	12.13	12.08	15.12
					1	49						1	0			24.0	23.23	0	20.22	20.17	23.21
		5	10	QPSK	1	0	20525	836.5	7	20	QPSK	1	99	21100	2535	24.0	23.24	0-8.5	12.08	12.05	15.08
					1	49						1	0			24.0	23.21	0	20.17	20.14	23.17
		5	10	QPSK	1	0	20600	844	7	20	QPSK	1	99	21100	2535	24.0	23.14	0-8.5	12.04	11.98	15.02
					1	49						1	0			24.0	23.1	0	20.06	20.02	23.05
	CA_5A-30A	5	10	QPSK	1	0	20450	829	30	10	QPSK	1	49	27710	2310	24.0	23.29	0-8.5	12.13	12.09	15.12
					1	49						1	0			24.0	23.23	0	20.21	20.17	23.20
		5	10	QPSK	1	0	20525	836.5	30	10	QPSK	1	49	27710	2310	24.0	23.24	0-8.5	12.05	12.01	15.04
					1	49						1	0			24.0	23.21	0	20.19	20.16	23.19
		5	10	QPSK	1	0	20600	844	30	10	QPSK	1	49	27710	2310	24.0	23.14	0-8.5	12.07	12.06	15.08
					1	49						1	0			24.0	23.1	0	20.05	20.01	23.04
	CA_5A-48A	5	10	QPSK	1	0	20450	829	48	20	QPSK	1	99	56210	3647	24.0	23.29	0-8.5	12.03	11.98	15.02
					1	49						1	0			24.0	23.23	0	20.19	20.13	23.17
		5	10	QPSK	1	0	20525	836.5	48	20	QPSK	1	99	56210	3647	24.0	23.24	0-8.5	12.22	12.17	15.21
					1	49						1	0			24.0	23.21	0	20.15	20.11	23.14
		5	10	QPSK	1	0	20600	844	48	20	QPSK	1	99	56210	3647	24.0	23.14	0-8.5	12.12	12.05	15.10
					1	49						1	0			24.0	23.1	0	20.05	20.01	23.04
	CA_5A-66A	5	10	QPSK	1	0	20450	829	66	20	QPSK	1	99	132322	1745	24.0	23.29	0-8.5	12.28	12.06	15.18
					1	49						1	0			24.0	23.23	0	20.17	20.15	23.17
		5	10	QPSK	1	0	20525	836.5	66	20	QPSK	1	99	132322	1745	24.0	23.24	0-8.5	12.26	12.22	15.25
					1	49						1	0			24.0	23.21	0	20.16	20.12	23.15
		5	10	QPSK	1	0	20600	844	66	20	QPSK	1	99	132322	1745	24.0	23.14	0-8.5	12.21	12.17	15.20
					1	49						1	0			24.0	23.1	0	20.01	19.98	23.01
	CA_12A-30A	12	10	QPSK	1	0	23060	704	30	10	QPSK	1	49	27710	2310	24.0	23.61	0-8.5	12.05	11.98	15.03
					1	49						1	0			24.0	23.32	0	20.28	20.22	23.26
		12	10	QPSK	1	0	23095	707.5	30	10	QPSK	1	49	27710	2310	24.0	23.64	0-8.5	12.08	12.01	15.06
					1	49						1	0			24.0	23.49	0	20.47	20.42	23.46
		12	10	QPSK	1	0	23130	711	30	10	QPSK	1	49	27710	2310	24.0	23.63	0-8.5	12.01	11.95	14.99
					1	49						1	0			24.0	23.39	0	20.36	20.33	23.36
	CA_12A-66A	12	10	QPSK	1	0	23060	704	66	20	QPSK	1	99	132322	1745	24.0	23.61	0-8.5	12.06	12.02	15.05
					1	49						1	0			24.0	23.32	0	20.28	20.21	23.26
		12	10	QPSK	1	0	23095	707.5	66	20	QPSK	1	99	132322	1745	24.0	23.64	0-8.5	12.09	12.06	15.09
					1	49						1	0			24.0	23.49	0	20.42	20.39	23.42
		12	10	QPSK	1	0	23130	711	66	20	QPSK	1	99	132322	1745	24.0	23.63	0-8.5	12.04	12.01	15.04
					1	49						1	0			24.0	23.39	0	20.32	20.28	23.31
	CA_13A-48A	13	10	QPSK	1	0	23230	782	48	20	QPSK	1	99	56210	3647	24.0	23.42	0-8.5	12.16	12.09	15.14
					1	49						1	0			24.0	23.38	0	20.35	20.29	23.33
	CA_13A-66A	13	10	QPSK	1	0	23230	782	66	20	QPSK	1	99	132322	1745	24.0	23.42	0-8.5	12.08	12.05	15.08
					1	49						1	0			24.0	23.38	0	20.36	20.33	23.36
	CA_14A-30A	14	10	QPSK	1	0	23330	793	30	10	QPSK	1	49	27710	2310	24.0	23.37	0-8.5	12.11	12.08	15.11
					1	99						1	0			24.0	23.21	0	20.17	20.11	23.15
	CA_14A-66A	14	10	QPSK	1	0	23330	793	66	20	QPSK	1	99	132322	1745	24.0	23.37	0-8.5	12.23	12.17	15.21
					1	99						1	0			24.0	23.21	0	20.2	20.13	23.18
	CA_48A-66A	48	20	QPSK	1	0	55340	3560	66	20	QPSK	1	99	132322	1745	22.0	21.71	0-8.5	10.42	10.38	13.41
					1	99						1	0			22.0	21.62	0	18.61	18.55	21.59
		48	20	QPSK	1	0	55780	3603	66	20	QPSK	1	99	132322	1745	22.0	21.73	0-8.5	10.39	10.33	13.37
					1	99						1	0			22.0	21.73	0	18.63	18.59	21.62
		48	20	QPSK	1	0	56210	3647	66	20	QPSK	1	99	132322	1745	22.0	21.52	0-8.5	10.47	10.41	13.45
					1	99						1	0			22.0	21.47	0	18.46	18.44	21.46
		48	20	QPSK	1	0	56640	3690	66	20	QPSK	1	99	132322	1745	22.0	21.88	0-8.5	10.52	10.48	13.51
					1	99						1	0			22.0	21.84	0	18.79	18.77	21.79

Uplink Carrier Aggregation Scenarios Conducted Power (Reduction) - Laptop

Confugure	Combination	PCC							SCC							Measurement Power					
		Band	BW (MHz)	Modulation	RB Size	RB Offset	UL Channel	UL Frequency (MHz)	Band	BW (MHz)	Modulation	RB Size	RB Offset	UL Channel	UL Frequency (MHz)	Maximum Tune-up Power	Single Carrier Tx Power without UL-CA Active (dBm)	MPR Level (dB)	Tx Power with UL-CA Active (dBm)		
																			PCC	SCC	Total
Intra Band Contiguous	CA_5B	5	10	QPSK	1	0	20450	829	5	10	QPSK	1	49	20549	838.9	19.5	19.19	0-8.5	16.02	15.96	19.00
					1	49						1	0			19.5	19.08	0	16.01	15.91	18.97
		5	10	QPSK	1	0	20476	831.6	5	10	QPSK	1	49	20575	841.5	19.5	19.05	0-8.5	15.95	15.81	18.89
					1	49						1	0			19.5	19.01	0	15.91	15.85	18.89
		5	10	QPSK	1	0	20501	834.1	5	10	QPSK	1	49	20600	844	19.5	18.98	0-8.5	15.89	15.86	18.89
					1	49						1	0			19.5	18.96	0	15.81	15.77	18.80
	CA_7C	7	20	QPSK	1	0	20850	2510	7	20	QPSK	1	99	21048	2529.8	17.5	17.32	0-8.5	14.28	14.22	17.26
					1	99						1	0			17.5	17.33	0	14.25	14.19	17.23
		7	20	QPSK	1	0	21001	2525.1	7	20	QPSK	1	99	21199	2544.9	17.5	17.39	0-8.5	14.31	14.17	17.25
					1	99						1	0			17.5	17.35	0	14.22	14.13	17.19
		7	20	QPSK	1	0	21152	2540.2	7	20	QPSK	1	99	21350	2560	17.5	17.33	0-8.5	14.19	14.08	17.15
					1	99						1	0			17.5	17.25	0	14.11	14.05	17.09
	CA_38C	38	20	QPSK	1	0	37850	2580	38	20	QPSK	1	99	38048	2602.5	20.5	20.19	0-8.5	17.03	16.98	20.02
					1	99						1	0			20.5	20.22	0	17.01	16.85	19.94
		38	20	QPSK	1	0	37901	2585.1	38	20	QPSK	1	99	38099	2604.9	20.5	20.25	0-8.5	17.13	16.91	20.03
					1	99						1	0			20.5	20.13	0	17.05	16.82	19.95
		38	20	QPSK	1	0	37952	2590.2	38	20	QPSK	1	99	38150	2610	20.5	20.29	0-8.5	17.11	16.97	20.05
					1	99						1	0			20.5	20.22	0	17.03	16.94	20.00
	CA_41C	41	20	QPSK	1	0	39750	2506	41	20	QPSK	1	99	39948	2525.8	17.5	17.42	0-8.5	14.38	14.35	17.38
					1	99						1	0			17.5	17.31	0	14.24	14.22	17.24
		41	20	QPSK	1	0	40185	2549.5	41	20	QPSK	1	99	40383	2569.3	17.5	17.2	0-8.5	14.11	14.05	17.09
					1	99						1	0			17.5	17.13	0	14.05	14.01	17.04
		41	20	QPSK	1	0	40620	2593	41	20	QPSK	1	99	40818	2612.8	17.5	17.45	0-8.5	14.32	14.22	17.28
					1	99						1	0			17.5	17.35	0	14.31	14.21	17.27
		41	20	QPSK	1	0	41055	2636.5	41	20	QPSK	1	99	41253	2656.3	17.5	17.31	0-8.5	14.24	14.14	17.20
					1	99						1	0			17.5	17.23	0	14.17	14.09	17.14
		41	20	QPSK	1	0	41292	2660.2	41	20	QPSK	1	99	41490	2680	17.5	17.35	0-8.5	14.21	14.14	17.19
					1	99						1	0			17.5	17.33	0	14.23	14.09	17.17
	CA_48C	48	20	QPSK	1	0	55340	3560	48	20	QPSK	1	99	55538	3579.8	18.0	17.76	0-8.5	14.63	14.55	17.60
					1	99						1	0			18.0	17.73	0	14.68	14.51	17.61
		48	20	QPSK	1	0	55830	3609	48	20	QPSK	1	99	55632	3589.2	18.0	17.69	0-8.5	14.61	14.53	17.58
					1	99						1	0			18.0	17.65	0	14.62	14.58	17.61
		48	20	QPSK	1	0	56150	3641	48	20	QPSK	1	99	55952	3621.2	18.0	17.71	0-8.5	14.63	14.51	17.58
					1	99						1	0			18.0	17.69	0	14.56	14.47	17.53
		48	20	QPSK	1	0	56640	3550	48	20	QPSK	1	99	56442	3670.2	18.0	17.78	0-8.5	14.61	14.53	17.58
					1	99						1	0			18.0	17.72	0	14.58	14.51	17.56
	CA_66B	66	10	QPSK	1	0	132022	1715	66	10	QPSK	1	49	132121	1724.9	16.5	16.03	0-8.5	12.95	12.85	15.91
					1	49						1	0			16.5	15.95	0	12.91	12.88	15.91
		66	10	QPSK	1	0	132373	1750.1	66	10	QPSK	1	49	132472	1760	16.5	16.25	0-8.5	13.01	12.91	15.97
					1	49						1	0			16.5	16.11	0	12.95	12.87	15.92
		66	10	QPSK	1	0	132523	1765.1	66	10	QPSK	1	49	132622	1775	16.5	16.22	0-8.5	13.03	12.86	15.96
					1	49						1	0			16.5	16.19	0	12.99	12.91	15.96
	CA_66C	66	20	QPSK	1	0	132072	1720	66	20	QPSK	1	99	132270	1739.8	16.5	16.05	0-8.5	13.01	12.98	16.01
					1	99						1	0			16.5	15.97	0	12.91	12.85	15.89
		66	20	QPSK	1	0	132323	1745.1	66	20	QPSK	1	99	132521	1764.9	16.5	16.24	0-8.5	12.95	12.91	15.94
					1	99						1	0			16.5	16.12	0	12.89	12.84	15.88
		66	20	QPSK	1	0	132374	1750.2	66	20	QPSK	1	99	132572	1770	16.5	16.23	0-8.5	12.91	12.85	15.89
					1	99						1	0			16.5	16.14	0	12.88	12.81	15.86

Uplink Carrier Aggregation Scenarios Conducted Power (Reduction) - Laptop

Confugure	Combination	PCC							SCC							Measurement Power					
		Band	BW (MHz)	Modulation	RB Size	RB Offset	UL Channel	UL Frequency (MHz)	Band	BW (MHz)	Modulation	RB Size	RB Offset	UL Channel	UL Frequency (MHz)	Maximum Tune-up Power	Single Carrier Tx Power without UL-CA Active (dBm)	MPR Level (dB)	Tx Power with UL-CA Active (dBm)		
																			PCC	SCC	Total
Inter Band	CA_2A-5A	2	20	QPSK	1	0	18700	1860	5	10	QPSK	1	49	20525	836.5	16	15.97	0-8.5	12.91	12.87	15.90
					1	99						1	0			16	15.89	0	12.85	12.71	15.79
		2	20	QPSK	1	0	18900	1880	5	10	QPSK	1	49	20525	836.5	16	15.95	0-8.5	12.89	12.74	15.83
					1	99						1	0			16	15.86	0	12.81	12.73	15.78
		2	20	QPSK	1	0	19100	1900	5	10	QPSK	1	49	20525	836.5	16	15.8	0-8.5	12.71	12.65	15.69
					1	99						1	0			16	15.78	0	12.65	12.61	15.64
	CA_2A-12A	2	20	QPSK	1	0	18700	1860	12	10	QPSK	1	49	23095	707.5	16	15.97	0-8.5	12.86	12.71	15.80
					1	99						1	0			16	15.89	0	12.76	12.71	15.75
		2	20	QPSK	1	0	18900	1880	12	10	QPSK	1	49	23095	707.5	16	15.95	0-8.5	12.89	12.82	15.87
					1	99						1	0			16	15.86	0	12.81	12.77	15.80
		2	20	QPSK	1	0	19100	1900	12	10	QPSK	1	49	23095	707.5	16	15.8	0-8.5	12.73	12.63	15.69
					1	99						1	0			16	15.78	0	12.69	12.61	15.66
	CA_2A-13A	2	20	QPSK	1	0	18700	1860	13	10	QPSK	1	49	23230	782	16	15.97	0-8.5	12.89	12.73	15.82
					1	99						1	0			16	15.89	0	12.73	12.61	15.68
		2	20	QPSK	1	0	18900	1880	13	10	QPSK	1	49	23230	782	16	15.95	0-8.5	12.82	12.71	15.78
					1	99						1	0			16	15.86	0	12.74	12.69	15.73
		2	20	QPSK	1	0	19100	1900	13	10	QPSK	1	49	23230	782	16	15.8	0-8.5	12.71	12.65	15.69
					1	99						1	0			16	15.78	0	12.69	12.66	15.69
	CA_2A-14A	2	20	QPSK	1	0	18700	1860	14	10	QPSK	1	49	23330	793	16	15.97	0-8.5	12.91	12.85	15.89
					1	99						1	0			16	15.89	0	12.81	12.79	15.81
		2	20	QPSK	1	0	18900	1880	14	10	QPSK	1	49	23330	793	16	15.95	0-8.5	12.89	12.84	15.88
					1	99						1	0			16	15.86	0	12.84	12.81	15.84
		2	20	QPSK	1	0	19100	1900	14	10	QPSK	1	49	23330	793	16	15.8	0-8.5	12.71	12.77	15.75
					1	99						1	0			16	15.78	0	12.69	12.75	15.73
	CA_2A-48A	2	20	QPSK	1	0	18700	1860	48	20	QPSK	1	99	56210	3647	16	15.97	0-8.5	12.85	12.79	15.83
					1	99						1	0			16	15.89	0	12.73	12.71	15.73
		2	20	QPSK	1	0	18900	1880	48	20	QPSK	1	99	56210	3647	16	15.95	0-8.5	12.81	12.75	15.79
					1	99						1	0			16	15.86	0	12.79	12.72	15.77
		2	20	QPSK	1	0	19100	1900	48	20	QPSK	1	99	56210	3647	16	15.8	0-8.5	12.71	12.68	15.71
					1	99						1	0			16	15.78	0	12.75	12.66	15.72
	CA_4A-5A	4	20	QPSK	1	0	20050	1720	5	10	QPSK	1	49	20525	836.5	16.5	16.36	0-8.5	13.28	13.22	16.26
					1	99						1	0			16.5	16.27	0	13.22	13.17	16.21
		4	20	QPSK	1	0	20175	1732.5	5	10	QPSK	1	49	20525	836.5	16.5	16.3	0-8.5	13.21	13.14	16.19
					1	99						1	0			16.5	16.18	0	13.12	13.05	16.10
		4	20	QPSK	1	0	20300	1745	5	10	QPSK	1	49	20525	836.5	16.5	16.25	0-8.5	13.17	13.06	16.13
					1	99						1	0			16.5	16.2	0	13.09	13.01	16.06
	CA_4A-12A	4	20	QPSK	1	0	20050	1720	12	10	QPSK	1	49	23095	707.5	16.5	16.36	0-8.5	13.22	13.17	16.21
					1	99						1	0			16.5	16.27	0	13.14	13.08	16.12
		4	20	QPSK	1	0	20175	1732.5	12	10	QPSK	1	49	23095	707.5	16.5	16.3	0-8.5	13.23	13.21	16.23
					1	99						1	0			16.5	16.18	0	13.12	13.07	16.11
		4	20	QPSK	1	0	20300	1745	12	10	QPSK	1	49	23095	707.5	16.5	16.25	0-8.5	13.09	13.06	16.09
					1	99						1	0			16.5	16.2	0	13.06	13.01	16.05
	CA_4A-13A	4	20	QPSK	1	0	20050	1720	13	10	QPSK	1	49	23230	782	16.5	16.36	0-8.5	13.18	13.04	16.12
					1	99						1	0			16.5	16.27	0	13.06	12.98	16.03
		4	20	QPSK	1	0	20175	1732.5	13	10	QPSK	1	49	23230	782	16.5	16.3	0-8.5	13.22	13.05	16.15
					1	99						1	0			16.5	16.18	0	13.14	13.01	16.09
		4	20	QPSK	1	0	20300	1745	13	10	QPSK	1	49	23230	782	16.5	16.25	0-8.5	13.23	13.05	16.15
					1	99						1	0			16.5	16.2	0	13.09	13.01	16.06

Uplink Carrier Aggregation Scenarios Conducted Power (Reduction) - Laptop

Confugure	Combination	PCC							SCC							Measurement Power					
		Band	BW (MHz)	Modulation	RB Size	RB Offset	UL Channel	UL Frequency (MHz)	Band	BW (MHz)	Modulation	RB Size	RB Offset	UL Channel	UL Frequency (MHz)	Maximum Tune-up Power	Single Carrier Tx Power without UL-CA Active (dBm)	MPR Level (dB)	Tx Power with UL-CA Active (dBm)		
																			PCC	SCC	Total
Inter Band	CA_5A-7A	5	10	QPSK	1	0	20450	829	7	20	QPSK	1	99	21100	2535	19.5	19.19	0-8.5	16.05	15.91	18.99
					1	49						1	0			19.5	19.08	0	16.01	15.89	18.96
		5	10	QPSK	1	0	20525	836.5	7	20	QPSK	1	99	21100	2535	19.5	19.07	0-8.5	16.03	15.83	18.94
					1	49						1	0			19.5	19.02	0	15.95	15.81	18.89
		5	10	QPSK	1	0	20600	844	7	20	QPSK	1	99	21100	2535	19.5	19	0-8.5	15.91	15.85	18.89
					1	49						1	0			19.5	18.98	0	15.89	15.81	18.86
	CA_5A-30A	5	10	QPSK	1	0	20450	829	30	10	QPSK	1	49	27710	2310	19.5	19.19	0-8.5	16.01	15.93	18.98
					1	49						1	0			19.5	19.08	0	16.03	15.91	19.0
		5	10	QPSK	1	0	20525	836.5	30	10	QPSK	1	49	27710	2310	19.5	19.07	0-8.5	15.94	15.79	18.88
					1	49						1	0			19.5	19.02	0	15.89	15.77	18.84
		5	10	QPSK	1	0	20600	844	30	10	QPSK	1	49	27710	2310	19.5	19	0-8.5	15.92	15.84	18.89
					1	49						1	0			19.5	18.98	0	15.98	15.81	18.91
	CA_5A-48A	5	10	QPSK	1	0	20450	829	48	20	QPSK	1	99	56210	3647	19.5	19.19	0-8.5	15.96	15.91	18.95
					1	49						1	0			19.5	19.08	0	15.99	15.84	18.93
		5	10	QPSK	1	0	20525	836.5	48	20	QPSK	1	99	56210	3647	19.5	19.07	0-8.5	16.03	15.93	18.99
					1	49						1	0			19.5	19.02	0	16.01	15.86	18.95
		5	10	QPSK	1	0	20600	844	48	20	QPSK	1	99	56210	3647	19.5	19	0-8.5	15.94	15.81	18.89
					1	49						1	0			19.5	18.98	0	15.86	15.77	18.83
	CA_5A-66A	5	10	QPSK	1	0	20450	829	66	20	QPSK	1	99	132322	1745	19.5	19.19	0-8.5	16.05	15.96	19.02
					1	49						1	0			19.5	19.08	0	16.01	15.91	18.97
		5	10	QPSK	1	0	20525	836.5	66	20	QPSK	1	99	132322	1745	19.5	19.07	0-8.5	16.03	15.94	19.00
					1	49						1	0			19.5	19.02	0	15.96	15.84	18.91
		5	10	QPSK	1	0	20600	844	66	20	QPSK	1	99	132322	1745	19.5	19	0-8.5	15.95	15.86	18.92
					1	49						1	0			19.5	18.98	0	15.92	15.88	18.91
	CA_12A-30A	12	10	QPSK	1	0	23060	704	30	10	QPSK	1	49	27710	2310	20.5	20.41	0-8.5	17.35	17.24	20.31
					1	49						1	0			20.5	20.3	0	17.25	17.14	20.21
		12	10	QPSK	1	0	23095	707.5	30	10	QPSK	1	49	27710	2310	20.5	20.44	0-8.5	17.13	17.08	20.12
					1	49						1	0			20.5	20.4	0	17.11	17.03	20.08
		12	10	QPSK	1	0	23130	711	30	10	QPSK	1	49	27710	2310	20.5	20.43	0-8.5	17.32	17.21	20.28
					1	49						1	0			20.5	20.29	0	17.25	17.14	20.21
	CA_12A-66A	12	10	QPSK	1	0	23060	704	66	20	QPSK	1	99	132322	1745	20.5	20.41	0-8.5	17.35	17.21	20.29
					1	49						1	0			20.5	20.3	0	17.26	17.19	20.24
		12	10	QPSK	1	0	23095	707.5	66	20	QPSK	1	99	132322	1745	20.5	20.44	0-8.5	17.31	17.22	20.28
					1	49						1	0			20.5	20.4	0	17.24	17.16	20.21
		12	10	QPSK	1	0	23130	711	66	20	QPSK	1	99	132322	1745	20.5	20.43	0-8.5	17.36	17.21	20.30
					1	49						1	0			20.5	20.29	0	17.24	17.22	20.24
	CA_13A-48A	13	10	QPSK	1	0	23230	782	48	20	QPSK	1	99	56210	3647	20	19.95	0-8.5	16.93	16.85	19.90
					1	49						1	0			20	19.8	0	16.75	16.71	19.74
		13	10	QPSK	1	0	23230	782	48	20	QPSK	1	99	56210	3647	20	19.95	0-8.5	16.85	16.73	19.80
					1	49						1	0			20	19.8	0	16.71	16.64	19.69
		13	10	QPSK	1	0	23230	782	48	20	QPSK	1	99	56210	3647	20	19.95	0-8.5	16.86	16.81	19.85
					1	49						1	0			20	19.8	0	16.73	16.62	19.69
	CA_13A-66A	13	10	QPSK	1	0	23230	782	66	20	QPSK	1	99	132322	1745	20	19.95	0-8.5	16.93	16.85	19.90
					1	49						1	0			20	19.8	0	16.72	16.66	19.70
		13	10	QPSK	1	0	23230	782	66	20	QPSK	1	99	132322	1745	20	19.95	0-8.5	16.91	16.85	19.89
					1	49						1	0			20	19.8	0	16.71	16.65	19.69
		13	10	QPSK	1	0	23230	782	66	20	QPSK	1	99	132322	1745	20	19.95	0-8.5	16.93	16.84	19.90
					1	49						1	0			20	19.8	0	16.72	16.63	19.69

Uplink Carrier Aggregation Scenarios Conducted Power (Reduction) - Laptop

Confugure	Combination	PCC							SCC							Measurement Power					
		Band	BW (MHz)	Modulation	RB Size	RB Offset	UL Channel	UL Frequency (MHz)	Band	BW (MHz)	Modulation	RB Size	RB Offset	UL Channel	UL Frequency (MHz)	Maximum Tune-up Power	Single Carrier Tx Power without UL-CA Active (dBm)	MPR Level (dB)	Tx Power with UL-CA Active (dBm)		
																			PCC	SCC	Total
Inter Band	CA_14A-30A	14	10	QPSK	1	0	23330	793	30	10	QPSK	1	49	27710	2310	20	19.92	0-8.5	16.88	16.72	19.81
					1	49						1	0			20	19.81	0	16.79	16.71	19.76
		14	10	QPSK	1	0	23330	793	30	10	QPSK	1	49	27710	2310	20	19.92	0-8.5	16.72	16.65	19.70
					1	49						1	0			20	19.81	0	16.71	16.64	19.69
		14	10	QPSK	1	0	23330	793	30	10	QPSK	1	49	27710	2310	20	19.92	0-8.5	16.85	16.81	19.84
					1	49						1	0			20	19.81	0	16.79	16.72	19.77
	CA_14A-66A	14	10	QPSK	1	0	23330	793	66	20	QPSK	1	99	132322	1745	20	19.92	0-8.5	16.88	16.84	19.87
					1	49						1	0			20	19.81	0	16.74	16.71	19.74
		14	10	QPSK	1	0	23330	793	66	20	QPSK	1	99	132322	1745	20	19.92	0-8.5	16.86	16.79	19.84
					1	49						1	0			20	19.81	0	16.74	16.68	19.72
		14	10	QPSK	1	0	23330	793	66	20	QPSK	1	99	132322	1745	20	19.92	0-8.5	16.85	16.73	19.80
					1	49						1	0			20	19.81	0	16.73	16.65	19.70
	CA_48A-66A	48	20	QPSK	1	0	55340	3560	66	20	QPSK	1	99	132322	1745	18.0	17.76	0-8.5	14.71	14.69	17.71
					1	99						1	0			18.0	17.73	0	14.69	14.61	17.66
		48	20	QPSK	1	0	55780	3603	66	20	QPSK	1	99	132322	1745	18.0	17.71	0-8.5	14.65	14.55	17.61
					1	99						1	0			18.0	17.69	0	14.66	14.58	17.63
		48	20	QPSK	1	0	56210	3647	66	20	QPSK	1	99	132322	1745	18.0	17.75	0-8.5	14.72	14.63	17.69
					1	99						1	0			18.0	17.76	0	14.71	14.61	17.67
		48	20	QPSK	1	0	56640	3690	66	20	QPSK	1	99	132322	1745	18.0	17.78	0-8.5	14.75	14.64	17.71
					1	99						1	0			18.0	17.72	0	14.68	14.61	17.66

Downlink Carrier Aggregation Scenarios Conducted Power (Full)

Configure	Combination	PCC								SCC1				SCC2				SCC3				SCC4				Measurement Power			
		LTE Band	BW [Mhz]	UL Channel	UL Freq. [MHz]	UL RB	UL Offset	DL Channel	DL Freq. [MHz]	LTE Band	BW [Mhz]	DL Channel	DL Freq. [MHz]	LTE Band	BW [Mhz]	DL Channel	DL Freq. [MHz]	LTE Band	BW [Mhz]	DL Channel	DL Freq. [MHz]	LTE Band	BW [Mhz]	DL Channel	DL Freq. [MHz]	Maximum Tune-up Power	Single Carrier Tx Power without DL-CA Active (dBm)	Tx Power with DL-CA Active (dBm)	
																												PCC	Total
Intra Band Contiguous	CA_38C	38	20	38150	2610	1	0	38150	2610	38	20	37952	2590.2													24.0	23.60	23.55	23.55
	CA_41E	41	20	39750	2506	1	0	39750	2506	41	20	39950	2526	41	20	40150	2546	41	20	40350	2566					24.0	23.83	23.73	23.73
	CA_41F	41	20	39750	2506	1	0	39750	2506	41	20	39948	2525.8	41	20	40146	2545.6	41	20	40344	2565.4	41	20	40542	2585.2	24.0	23.83	23.71	23.71
	CA_48F	48	20	55340	3560	1	0	55340	3560	48	20	55538	3579.8	48	20	55736	3599.6	48	20	55934	3619.4	48	20	56132	3639.2	22.0	21.71	21.65	21.65
Intra Band Non-Contiguous	CA_25A-25A	25	20	26140	1860	1	0	8140	1940	25	20	8590	1985													24.0	22.99	22.97	22.97
	CA_41A-41A	41	20	39750	2506	1	0	39750	2506	41	20	41490	2680													24.0	23.83	23.81	23.81
	CA_41A-41C	41	20	39750	2506	1	0	39750	2506	41	20	41292	2660.2	41	20	41490	2680									24.0	23.83	23.77	23.77
	CA_48A-48A-48A	48	20	55340	3560	1	0	55340	3560	48	20	55780	3603	48	20	56640	3690									22.0	21.71	21.66	21.66
	CA_66A-66C	66	20	132072	17200	1	0	66536	2120	66	20	67038	2170.2	66	20	67236	2190									24.0	23.41	23.35	23.35
	CA_41A-41D	41	20	39750	2506	1	0	39750	2506	41	20	41094	2640.4	41	20	41292	2660.2	41	20	41490	2680					24.0	23.83	23.73	23.73
	CA_41C-41C	41	20	39750	2506	1	0	39750	2506	41	20	39948	2525.8	41	20	41292	2660.2	41	20	41490	2680					24.0	23.83	23.75	23.75
	CA_48A-48A-48C	48	20	55340	3560	1	0	55340	3560	48	20	55780	3603	48	20	56442	3670.2	48	20	56640	3690					22.0	21.71	21.65	21.65
	CA_48A-48A-48D	48	20	55340	3560	1	0	55340	3560	48	20	55780	3603	48	20	56244	3650.4	48	20	56442	3670.2	48	20	56640	3690	22.0	21.71	21.61	21.61
	CA_48A-48C-48C	48	20	55340	3560	1	0	55340	3560	48	20	55780	3603	48	20	55968	3622.8	48	20	56442	3670.2	48	20	56640	3690	22.0	21.71	21.68	21.68
Inter Band	CA_2A-7A	2	20	19100	1900	1	0	1100	1980	7	20	3100	2655													24.0	23.01	22.99	22.99
	CA_4A-48A	4	20	20050	1720	1	0	2050	2120	48	20	56210	3647													24.0	23.37	23.25	23.25
	CA_25A-26A	25	20	26140	1860	1	0	8140	1940	26	15	8865	876.5													24.0	22.99	22.91	22.91
	CA_41A-46A	41	20	39750	2506	1	0	39750	2506	46	20	46890	5160													24.0	23.83	23.81	23.81
	CA_26A-41A	26	15	26765	821.5	1	0	8765	866.5	41	20	40620	2593													24.0	23.10	22.98	22.98
	CA_2A-2A-46A	2	20	19100	1900	1	0	1100	1980	2	20	900	1960	46	20	46890	5160									24.0	23.01	22.99	22.99
	CA_4A-4A-13A	4	20	20050	17200	1	0	2050	2120	4	20	2300	2145	13	10	5230	751									24.0	23.37	23.33	23.33
	CA_4A-46A-46A	4	20	20050	17200	1	0	2050	2120	46	20	46890	5160	46	20	54340	5905									24.0	23.37	23.32	23.32
	CA_4A-46C	4	20	20050	17200	1	0	2050	2120	46	20	46890	5160	46	20	47088	5179.8									24.0	23.37	23.27	23.27
	CA_4A-48C	4	20	20050	17200	1	0	2050	2120	48	20	56210	3647	48	20	56012	3627.2									24.0	23.37	23.35	23.35
	CA_5A-7A-7A	5	10	20450	829	1	0	2450	874	7	20	3100	2655	7	20	3350	2680									24.0	23.29	23.21	23.21
	CA_5B-46A	5	10	20450	829	1	0	2450	874	5	10	2549	883.9	46	20	46890	5160									24.0	23.29	23.25	23.25
	CA_26A-41C	26	15	26765	821.5	1	0	8765	866.5	41	20	41292	2660.2	41	20	41490	2680									24.0	23.10	23.06	23.06
	CA_41A-46C	41	20	39750	2506	1	0	39750	2506	46	20	46890	5160	46	20	47088	5179.8									24.0	23.83	23.74	23.74
	CA_2A-2A-4A-4A	2	20	19100	1900	1	0	1100	1980	2	20	900	1960	4	20	2050	2120	4	20	2300	2145					24.0	23.01	22.83	22.83
	CA_2A-46A-46A-66A	2	20	19100	1900	1	0	1100	1980	46	20	46890	5160	46	20	54340	5905	66	20	67036	2170					24.0	23.01	22.85	22.85
	CA_2C-66A-66A	2	20	19100	1900	1	0	1100	1980	2	20	898	1959.8	66	20	66536	2120	66	20	67236	2190					24.0	23.01	22.92	22.92
	CA_4A-4A-5B	4	20	20050	1720	1	0	2050	2120	4	20	2300	2145	5	10	2476	876.6	5	10	2575	886.5					24.0	23.37	23.31	23.31
	CA_4A-46A-46C	4	20	20050	1720	1	0	2050	2120	46	20	46890	5160	46	20	50692	5540.2	46	20	50892	5560					24.0	23.37	23.29	23.29
	CA_4A-46D	4	20	20050	1720	1	0	2050	2120	46	20	53942	5865.2	46	20	54140	5885	46	20	54338	5904.8					24.0	23.37	23.35	23.35
	CA_4A-48D	4	20	20050	1720	1	0	2050	2120	48	20	56244	3650.4	48	20	56442	3670.2	48	20	56640	3690					24.0	23.37	23.27	23.27
	CA_5A-5A-66A-66A	5	10	20450	829	1	0	2450	874	5	10	2600	889	66	20	66536	2120	66	20	67236	2190					24.0	23.29	23.22	23.22
	CA_5A-5A-66B	5	10	20450	829	1	0	2450	874	5	10	2600	889	66	10	67086	2175	66	10	66987	2165.1					24.0	23.29	23.17	23.17
	CA_5A-5A-66C	5	10	20450	829	1	0	2450	874	5	10	2600	889	66	20	67036	2170	66	20	66838	2150.2					24.0	23.29	23.23	23.23
	CA_5B-46C	5	10	20450	829	1	0	2450	874	5	10	2549	883.9	46	20	50692	5540.2	46	20	50892	5560					24.0	23.29	23.21	23.21
	CA_30A-66A-66A-66A	30	10	27710	2310	1	0	8920	2355	66	20	67036	2170	66	20	66786	2145	66	20	66536	2120					24.0	23.21	23.16	23.16
	CA_48A-48A-66A-66A	48	20	55340	3560	1	0	55340	3560	48	20	56640	3690	66	20	66786	2145	66	20	66536	2120					22.0	21.71	21.63	21.63
	CA_48A-48A-66B	48	20	55340	3560	1	0	55340	3560	48	20	56640	3690	66	10	67086	2175	66	10	66987	2165.1					22.0	21.71	21.66	21.66
	CA_48A-48A-66C	48	20	55340	3560	1	0	55340	3560	48	20	56640	3690	66	20	67036	2170	66	20	66838	2150.2					22.0	21.71	21.58	21.58
	CA_48A-66A-66A-66A	48	20	55340	3560	1	0	55340	3560	66	20	67036	2170	66	20	66786	2145	66	20	66536	2120					22.0	21.71	21.69	21.69
	CA_2A-2A-46D	2	20	19100	1900	1	0	1100	1980	2	20	900	1960	46	20	53942	5865.2	46	20	54140	5885	46	20	54338	5904.8	24.0	23.01	22.98	22.98
	CA_2A-46A-46D	2	20	19100	1900	1	0	1100	1980	46	20	50665	5537.5	46	20	53942	5865.2	46	20	54140	5885	46	20	54338	5904.8	24.0	23.01	22.91	22.91
	CA_2A-46C-46C	2	20	19100	1900	1	0	1100	1980	46	20	46890	5160	46	20	47088	5179.8	46	20	54142	5885.2	46	20	54340	5905	24.0	23.01	22.85	22.85
	CA_2A-46E	2	20	19100	1900	1	0	1100	1980	46	20	53740	5845	46	20	53941	5865.1	46	20	54142	5885.2	46	20	54340	5905	24.0	23.01	22.93	22.93
	CA_2A-48A-48D	2	20	19100	1900	1	0	1100	1980	48	20	55340	3560	48	20	56244	3650.4	48	20	56442	3670.2	48	20	56640	3690	24.0	23.01	22.87	22.87
	CA_2A-48C-48C	2	20	19100	1900	1	0	1100	1980	48	20	55340	3560	48	20	55538	3579.8	48	20	56210	3647	48	20	56408	3666.8	24.0	23.01	22.79	22.79
	CA_2A-48E	2	20	19100	1900	1	0	1100	1980	48	20	55340	3560	48	20	55538	3579.8	48	20	55736	3599.6	48	20	55934	3619.4	24.0	23.01	22.83	22.83
	CA_4A-46A-46D	4	20	20050	1720	1	0	2050	2120	46	20	50665	5537.5	46	20	53942	5865.2	46	20	54140	5885	46	20	54338	5904.8	24.0	23.37	23.32	23.32
	CA_4A-48E	4	20	20050	1720	1	0	2050	2120	48	20	55340	3560	48	20	55538	3579.8	48	20	55736	3599.6	48	20	55934	3619.4	24.0	23.37	23.28	23.28
	CA_5A-46E	5	10	20450	829	1	0	2450	874	46	20	53740	5845	46	20	53941	5865.1	46	20	54142	5885.2	46	20	54340	5905	24.0	23.29	23.27	23.27
	CA_5A-48A-48D	5	10	20450	829	1	0	2450	874	48	20	55340	3560	48	20	56244	3650.4	48	20	56442	3670.2	48	20	56640	3690	24.0	23.29	23.22	23.22
	CA_5A-48C-48C	5	10	20450	829	1	0	2450	874	48	20	55340	3560	48	20	55538	3579.8	48	20	56210	3647	48	20	56408	3666.8	24.0	23.29	23.17	23.17
	CA_5A-48E	5	10	20450	829	1	0	2450	874	48	20	55340	3560	48	20	55538	3579.8	48	20	55736	3599.6	48	20	55934	3619.4	24.0	23.29	23.23	23.23
	CA_5B-46D	5	10	20450	829	1	0	2450	874	5	10	2549	883.9	46	20	53942	5865.2	46	20	54140	5885	46	20	54338	5904.8	24.0	23.29	23.25	23.25

Downlink Carrier Aggregation Scenarios Conducted Power (Full)

Configure	Combination	PCC								SCC1				SCC2				SCC3				SCC4				Measurement Power			
		LTE Band	BW [Mhz]	UL Channel	UL Freq. [MHz]	UL RB	UL Offset	DL Channel	DL Freq. [MHz]	LTE Band	BW [Mhz]	DL Channel	DL Freq. [MHz]	LTE Band	BW [Mhz]	DL Channel	DL Freq. [MHz]	LTE Band	BW [Mhz]	DL Channel	DL Freq. [MHz]	LTE Band	BW [Mhz]	DL Channel	DL Freq. [MHz]	Maximum Tune-up Power	Single Carrier Tx Power without DL-CA Active (dBm)	Tx Power with DL-CA Active (dBm)	
																												PCC	Total
Inter Band	CA_13A-46E	13	10	23230	782	1	0	5230	751	46	20	46890	5160	46	20	47088	5179.8	46	20	47289	5199.9	46	20	47490	5220	24.0	23.42	23.39	23.39
	CA_13A-48C-48C	13	10	23230	782	1	0	5230	751	48	20	55340	3560	48	20	55538	3579.8	48	20	56210	3647	48	20	56408	3666.8	24.0	23.42	23.35	23.35
	CA_13A-48E	13	10	23230	782	1	0	5230	751	48	20	55340	3560	48	20	55538	3579.8	48	20	55736	3599.6	48	20	55934	3619.4	24.0	23.42	23.31	23.31
	CA_48A-48C-66B	48	20	55340	3560	1	0	55340	3560	48	20	56210	3647	48	20	56408	3666.8	66	10	67086	2175	66	10	66987	2165.1	22.0	21.71	21.65	21.65
	CA_48A-48C-66C	48	20	55340	3560	1	0	55340	3560	48	20	56210	3647	48	20	56408	3666.8	66	20	67036	2170	66	20	66838	2150.2	22.0	21.71	21.62	21.62
	CA_48A-48D-66A	48	20	55340	3560	1	0	55340	3560	48	20	56244	3650.4	48	20	56442	3670.2	48	20	56640	3690	66	20	67036	2170	22.0	21.71	21.63	21.63
	CA_48C-48C-66A	48	20	55340	3560	1	0	55340	3560	48	20	55538	3579.8	48	20	56210	3647	48	20	56408	3666.8	66	20	67036	2170	22.0	21.71	21.58	21.58
	CA_48C-66A-66A-66A	48	20	55340	3560	1	0	55340	3560	48	20	55538	3579.8	66	20	67036	2170	66	20	66786	2145	66	20	66536	2120	22.0	21.71	21.62	21.62
	CA_48E-66A	48	20	55340	3560	1	0	55340	3560	48	20	55538	3579.8	48	20	55736	3599.6	48	20	55934	3619.4	66	20	67036	2170	22.0	21.71	21.66	21.66
	CA_2A-4A-7A	2	20	19100	1900	1	0	1100	1980	4	20	2175	2132.5	7	20	3100	2655									24.0	23.01	22.94	22.94
	CA_2A-4A-13A	2	20	19100	1900	1	0	1100	1980	4	20	2175	2132.5	13	10	5230	751									24.0	23.01	22.86	22.86
	CA_2A-5A-46A	2	20	19100	1900	1	0	1100	1980	5	10	2450	874	46	20	50665	5537.5									24.0	23.01	22.81	22.81
	CA_2A-13A-46A	2	20	19100	1900	1	0	1100	1980	13	10	5230	751	46	20	50665	5537.5									24.0	23.01	22.89	22.89
	CA_2A-29A-30A	2	20	19100	1900	1	0	1100	1980	29	10	9715	722.5	30	10	9820	2355									24.0	23.01	22.93	22.93
	CA_2A-46A-48A	2	20	19100	1900	1	0	1100	1980	46	20	50665	5537.5	48	20	56210	3647									24.0	23.01	22.97	22.97
	CA_4A-7A-28A	4	20	20050	1720	1	0	2050	2120	7	20	3100	2655	28	20	9435	780.5									24.0	23.37	23.32	23.32
	CA_4A-29A-30A	4	20	20050	1720	1	0	2050	2120	29	10	9715	722.5	30	10	9820	2355									24.0	23.37	23.31	23.31
	CA_5A-46A-66A	5	10	20450	829	1	0	2450	874	46	20	50665	5537.5	66	20	67036	2170									24.0	23.29	23.15	23.15
	CA_13A-46A-66A	13	10	23230	782	1	0	5230	751	46	20	50665	5537.5	66	20	67036	2170									24.0	23.42	23.27	23.27
	CA_2A-2A-4A-5A	2	20	19100	1900	1	0	1100	1980	2	20	900	1960	4	20	2175	2132.5	5	10	2450	874					24.0	23.01	22.93	22.93
	CA_2A-2A-4A-12A	2	20	19100	1900	1	0	1100	1980	2	20	900	1960	4	20	2175	2132.5	12	10	5094	737.4					24.0	23.01	22.87	22.87
	CA_2A-2A-46C	2	20	19100	1900	1	0	1100	1980	2	20	900	1960	46	20	54142	5885.2	46	20	54340	5905					24.0	23.01	22.84	22.84
	CA_2A-4A-4A-5A	2	20	19100	1900	1	0	1100	1980	4	20	2050	2120	4	20	2300	2145	5	10	2450	874					24.0	23.01	22.82	22.82
	CA_2A-4A-4A-12A	2	20	19100	1900	1	0	1100	1980	4	20	2050	2120	4	20	2300	2145	12	10	5094	737.4					24.0	23.01	22.96	22.96
	CA_2A-4A-5B	2	20	19100	1900	1	0	1100	1980	4	20	2175	2132.5	5	10	2450	874	5	10	2549	883.9					24.0	23.01	22.97	22.97
	CA_2A-5A-46C	2	20	19100	1900	1	0	1100	1980	5	10	2549	883.9	46	20	54142	5885.2	46	20	54340	5905					24.0	23.01	22.86	22.86
	CA_2A-12A-66C	2	20	19100	1900	1	0	1100	1980	12	10	5094	737.4	66	20	67036	2170	66	20	66838	2150.2					24.0	23.01	22.84	22.84
	CA_2A-13A-46C	2	20	19100	1900	1	0	1100	1980	13	10	5230	751	46	20	54142	5885.2	46	20	54340	5905					24.0	23.01	22.89	22.89
	CA_2A-13A-66C	2	20	19100	1900	1	0	1100	1980	13	10	5230	751	66	20	67036	2170	66	20	66838	2150.2					24.0	23.01	22.85	22.85
	CA_2A-46A-48C	2	20	19100	1900	1	0	1100	1980	46	20	46890	5160	48	20	56442	3670.2	48	20	56640	3690					24.0	23.01	22.94	22.94
	CA_2A-46C-48A	2	20	19100	1900	1	0	1100	1980	46	20	50665	5537.5	46	20	50863	5557.3	48	20	56210	3647					24.0	23.01	22.96	22.96
	CA_4A-4A-12A-30A	4	20	20050	1720	1	0	2050	2120	4	20	2300	2145	12	10	5094	737.4	30	10	9820	2355					24.0	23.37	23.33	23.33
	CA_5A-46C-66A	5	10	20450	829	1	0	2450	874	46	20	50665	5537.5	46	20	50863	5557.3	66	20	67036	2170					24.0	23.29	23.24	23.24
	CA_13A-46C-66A	13	10	23230	782	1	0	5230	751	46	20	50665	5537.5	46	20	50863	5557.3	66	20	67036	2170					24.0	23.42	23.34	23.34
	CA_13A-48A-66B	13	10	23230	782	1	0	5230	751	48	20	56210	3647	66	10	67086	2175	66	10	66987	2165.1					24.0	23.42	23.36	23.36
	CA_13A-48A-66C	13	10	23230	782	1	0	5230	751	48	20	56210	3647	66	20	67036	2170	66	20	66838	2150.2					24.0	23.42	23.37	23.37
	CA_2A-2A-5A-66A-66A	2	20	19100	1900	1	0	1100	1980	2	20	900	1960	5	10	2450	874	66	20	67036	2170	66	20	66786	2145	24.0	23.01	22.98	22.98
	CA_2A-2A-5A-66B	2	20	19100	1900	1	0	1100	1980	2	20	900	1960	5	10	2450	874	66	10	67086	2175	66	10	66987	2165.1	24.0	23.01	22.94	22.94
	CA_2A-2A-5A-66C	2	20	19100	1900	1	0	1100	1980	2	20	900	1960	5	10	2450	874	66	20	67036	2170	66	20	66838	2150.2	24.0	23.01	22.91	22.91
	CA_2A-2A-12A-66A-66A	2	20	19100	1900	1	0	1100	1980	2	20	900	1960	12	10	5094	737.4	66	20	67036	2170	66	20	66786	2145	24.0	23.01	22.89	22.89
	CA_2A-2A-13A-66A-66A	2	20	19100	1900	1	0	1100	1980	2	20	900	1960	13	10	5230	751	66	20	67036	2170	66	20	66786	2145	24.0	23.01	22.85	22.85
	CA_2A-2A-13A-66B	2	20	19100	1900	1	0	1100	1980	2	20	900	1960	13	10	5230	751	66	10	67086	2175	66	10	66987	2165.1	24.0	23.01	22.93	22.93
	CA_2A-2A-14A-66A-66A	2	20	19100	1900	1	0	1100	1980	2	20	900	1960	14	10	5330	763	66	20	67036	2170	66	20	66786	2145	24.0	23.01	22.94	22.94
	CA_2A-5A-46D	2	20	19100	1900	1	0	1100	1980	5	10	2450	874	46	20	53942	5865.2	46	20	54140	5885	46	20	54338	5904.8	24.0	23.01	22.96	22.96
	CA_2A-5A-48A-48C	2	20	19100	1900	1	0	1100	1980	5	10	2450	874	48	20	56210	3647	48	20	56442	3670.2	48	20	56640	3690	24.0	23.01	22.91	22.91
	CA_2A-5A-48D	2	20	19100	1900	1	0	1100	1980	5	10	2450	874	48	20	56244	3650.4	48	20	56442	3670.2	48	20	56640	3690	24.0	23.01	22.85	22.85
	CA_2A-5B-66A-66A	2	20	19100	1900	1	0	1100	1980	5	10	2450	874	5	10	2549	883.9	66	20	67036	2170	66	20	66786	2145	24.0	23.01	22.86	22.86
	CA_2A-5B-66B	2	20	19100	1900	1	0	1100	1980	5	10	2450	874	5	10	2549	883.9	66	10	67086	2175	66	10	66987	2165.1	24.0	23.01	22.97	22.97
	CA_2A-5B-66C	2	20	19100	1900	1	0	1100	1980	5	10	2450	874	5	10	2549	883.9	66	20	67036	2170	66	20	66838	2150.2	24.0	23.01	22.95	22.95
	CA_2A-13A-48A-48C	2	20	19100	1900	1	0	1100	1980	13	10	5230	751	48	20	56210	3647	48	20	56442	3670.2	48	20	56640	3690	24.0	23.01	22.86	22.86
	CA_2A-14A-66A-66A-66A	2	20	19100	1900	1	0	1100	1980	14	10	5330	763	66	20	67036	2170	66	20	66786	2145	66	20	66536	2120	24.0	23.01	22.98	22.98
	CA_2A-46A-46C-66A	2	20	19100	1900	1	0	1100	1980	46	20	46890	5160	46	20	50692	5540.2	46	20	50892	5560	66	20	67036	2170	24.0	23.01	22.89	22.89
	CA_2A-46A-48D	2	20	19100	1900	1	0	1100	1980	46	20	46890	5160	48	20	56244	3650.4	48	20	56442	3670.2	48	20	56640	3690	24.0	23.01	22.84	22.84
	CA_2A-46C-48C	2	20	19100	1900	1	0	1100	1980	46	20	54142	5885.2	46	20	54340	5905	48	20	56442	3670.2	48	20	56640	3690	24.0	23.01	22.87	22.87
	CA_2A-46D-48A	2	20	19100	1900	1	0	1100	1980	46	20	53942	5865.2	46	20	54140	5885	46	20	54338	5904.8	48	20	56640	3690	24.0	23.01	22.92	22.92
	CA_2A-48A-48C-66A	2	20	19100	1900	1	0	1100	1980	48	20	56210	3647	48	20	56442	3670.2	48	20	56640	3690	66	20	67036	2170	24.0	23.01	22.90	22.90
	CA_2A-48D-66A	2	20	19100	1900	1	0	1100	1980	48	20	56244	3650.4	48	20	56442	3670.2	48	20	56640	3690	66	20	67036	2170	24.0	23.01	22.93	22.93
	CA_5A-46D-66A	5	10	20450	829	1	0	2450	874	46	20	46892	5160.2	46	20	47090	5180	46	20	47288	5199.8	66	20	67036	2170	24.0	23.29	23.21	23.21
	CA_5A-48D-66A	5	10	20450	829	1	0	2450	874	48	20	56244	3650.4	48	20	56442	3670.2	48	20	56640	3690	66	20	67036	2170	24.0	23.29	23.18	23.18

Downlink Carrier Aggregation Scenarios Conducted Power (Full)

Configure	Combination	PCC								SCC1				SCC2				SCC3				SCC4				Measurement Power			
		LTE Band	BW [Mhz]	UL Channel	UL Freq. [MHz]	UL RB	UL Offset	DL Channel	DL Freq. [MHz]	LTE Band	BW [Mhz]	DL Channel	DL Freq. [MHz]	LTE Band	BW [Mhz]	DL Channel	DL Freq. [MHz]	LTE Band	BW [Mhz]	DL Channel	DL Freq. [MHz]	LTE Band	BW [Mhz]	DL Channel	DL Freq. [MHz]	Maximum Tune-up Power	Single Carrier Tx Power without DL-CA Active (dBm)	Tx Power with DL-CA Active (dBm)	
																												PCC	Total
Inter Band	CA_13A-46D-66A	13	10	23230	782	1	0	5230	751	46	20	46892	5160.2	46	20	47090	5180	46	20	47288	5199.8	66	20	66536	2120	24.0	23.42	23.34	23.34
	CA_13A-48C-66B	13	10	23230	782	1	0	5230	751	48	20	56210	3647	48	20	56012	3627.2	66	10	67086	2175	66	10	66987	2165.1	24.0	23.42	23.29	23.29
	CA_13A-48C-66C	13	10	23230	782	1	0	5230	751	48	20	56210	3647	48	20	56012	3627.2	66	20	67036	2170	66	20	66838	2150.2	24.0	23.42	23.25	23.25
	CA_13A-48D-66A	13	10	23230	782	1	0	5230	751	48	20	56244	3650.4	48	20	56442	3670.2	48	20	56640	3690	66	20	67036	2170	24.0	23.42	23.37	23.37
	CA_2A-13A-46D	2	20	19100	1900	1	0	1100	1980	13	10	5230	751	46	20	46892	5160.2	46	20	47090	5180	46	20	47288	5199.8	24.0	23.01	22.96	22.96
	CA_2A-13A-48D	2	20	19100	1900	1	0	1100	1980	13	10	5230	751	48	20	56244	3650.4	48	20	56442	3670.2	48	20	56640	3690	24.0	23.01	22.91	22.91
	CA_5A-48A-48C-66A	5	10	20450	829	1	0	2450	874	48	20	56210	3647	48	20	56442	3670.2	48	20	56640	3690	66	20	67036	2170	24.0	23.29	23.17	23.17
	CA_13A-48A-48C-66A	13	10	23230	782	1	0	5230	751	48	20	56210	3647	48	20	56442	3670.2	48	20	56640	3690	66	20	67036	2170	24.0	23.42	23.38	23.38
	CA_2A-4A-5A-30A	2	20	19100	1900	1	0	1100	1980	4	20	2175	2132.5	5	10	2450	874	30	10	9820	2355					24.0	23.01	22.92	22.92
	CA_2A-4A-12A-30A	2	20	19100	1900	1	0	1100	1980	4	20	2175	2132.5	12	10	5094	737.4	30	10	9820	2355					24.0	23.01	22.85	22.85
	CA_2A-5A-30A-66A	2	20	19100	1900	1	0	1100	1980	5	10	2450	874	30	10	9820	2355	66	20	67036	2170					24.0	23.01	22.87	22.87
	CA_2A-5A-48A-48A-66A	2	20	19100	1900	1	0	1100	1980	5	10	2450	874	48	20	55780	3603	48	20	56640	3690	66	20	67036	2170	24.0	23.01	22.93	22.93
	CA_2A-5B-30A-66A	2	20	19100	1900	1	0	1100	1980	5	10	2450	874	5	10	2549	883.9	30	10	9820	2355	66	20	67036	2170	24.0	23.01	22.95	22.95
	CA_2A-12A-30A-66A-66A	2	20	19100	1900	1	0	1100	1980	12	10	5094	737.4	30	10	9820	2355	66	20	67036	2170	66	20	66786	2145	24.0	23.01	22.91	22.91
	CA_2A-13A-48A-48A-66A	2	20	19100	1900	1	0	1100	1980	13	10	5230	751	48	20	56210	3647	48	20	56012	3627.2	66	20	67036	2170	24.0	23.01	22.86	22.86
	CA_2A-13A-48C-66A	2	20	19100	1900	1	0	1100	1980	13	10	5230	751	48	20	56442	3670.2	48	20	56640	3690	66	20	67036	2170	24.0	23.01	22.84	22.84
	CA_2A-14A-30A-66A-66A	2	20	19100	1900	1	0	1100	1980	14	10	5330	763	30	10	9820	2355	66	20	67036	2170	66	20	66786	2145	24.0	23.01	22.83	22.83
	CA_2A-5A-48C-66A	2	20	19100	1900	1	0	1100	1980	5	10	2450	874	48	20	56442	3670.2	48	20	56640	3690	66	20	67036	2170	24.0	23.01	22.81	22.81

Downlink Carrier Aggregation Scenarios Conducted Power (Reduction) - Laptop

Configure	Combination	PCC								SCC1				SCC2				SCC3				SCC4				Measurement Power			
		LTE Band	BW [Mhz]	UL Channel	UL Freq. [MHz]	UL RB	UL Offset	DL Channel	DL Freq. [MHz]	LTE Band	BW [Mhz]	DL Channel	DL Freq. [MHz]	LTE Band	BW [Mhz]	DL Channel	DL Freq. [MHz]	LTE Band	BW [Mhz]	DL Channel	DL Freq. [MHz]	LTE Band	BW [Mhz]	DL Channel	DL Freq. [MHz]	Maximum Tune-up Power	Single Carrier Tx Power without DL-CA Active (dBm)	Tx Power with DL-CA Active (dBm)	
																												PCC	Total
Intra Band Contiguous	CA_38C	38	20	38000	2595	1	0	38000	2595	38	20	37952	2590.2													20.5	20.28	20.25	20.25
	CA_41E	41	20	40620	2593	1	0	40620	2593	41	20	40818	2612.8	41	20	41016	2632.6	41	20	41214	2652.4					17.5	17.45	17.41	17.41
	CA_41F	41	20	40620	2593	1	0	40620	2593	41	20	40818	2612.8	41	20	41016	2632.6	41	20	41214	2652.4	41	20	41412	2672.2	17.5	17.45	17.38	17.38
	CA_48F	48	20	56210	3647	1	0	56210	3647	48	20	56012	3627.2	48	20	55814	3607.4	48	20	55616	3587.6	48	20	55418	3567.8	18.0	17.75	17.69	17.69
Intra Band Non-Contiguous	CA_25A-25A	25	20	26365	1882.5	1	0	8365	1962.5	25	20	8590	1985													17.0	16.97	16.93	16.93
	CA_41A-41A	41	20	40620	2593	1	0	40620	2593	41	20	41490	2680													17.5	17.45	17.41	17.41
	CA_41A-41C	41	20	40620	2593	1	0	40620	2593	41	20	41292	2660.2	41	20	41490	2680									17.5	17.45	17.43	17.43
	CA_48A-48A-48A	48	20	56210	3647	1	0	56210	3647	48	20	55780	3603	48	20	56640	3690									18.0	17.75	17.69	17.69
	CA_66A-66C	66	20	132322	1745	1	0	66786	2145	66	20	67038	2170.2	66	20	67236	2190									19.5	18.96	18.92	18.92
	CA_41A-41D	41	20	40620	2593	1	0	40620	2593	41	20	41094	2640.4	41	20	41292	2660.2	41	20	41490	2680					17.5	17.45	17.43	17.43
	CA_41C-41C	41	20	40620	2593	1	0	40620	2593	41	20	40818	2612.8	41	20	41292	2660.2	41	20	41490	2680					17.5	17.45	17.38	17.38
	CA_48A-48A-48C	48	20	56210	3647	1	0	56210	3647	48	20	55780	3603	48	20	56442	3670.2	48	20	56640	3690					18.0	17.75	17.66	17.66
	CA_48A-48A-48D	48	20	56210	3647	1	0	56210	3647	48	20	55780	3603	48	20	56244	3650.4	48	20	56442	3670.2	48	20	56640	3690	18.0	17.75	17.63	17.63
	CA_48A-48C-48C	48	20	56210	3647	1	0	56210	3647	48	20	55780	3603	48	20	55968	3622.8	48	20	56442	3670.2	48	20	56640	3690	18.0	17.75	17.69	17.69
Inter Band	CA_2A-7A	2	20	18900	1880	1	0	900	1960	7	20	3100	2655													16.0	15.95	15.91	15.91
	CA_4A-48A	4	20	20175	1732.5	1	0	2175	2132.5	48	20	56210	3647													16.5	16.30	16.23	16.23
	CA_25A-26A	25	20	26365	1882.5	1	0	8365	1962.5	26	15	8865	876.5													17.0	16.97	16.86	16.86
	CA_41A-46A	41	20	40620	2593	1	0	40620	2593	46	20	46890	5160													17.5	17.45	17.39	17.39
	CA_26A-41A	26	15	26865	831.5	1	0	8865	876.5	41	20	40620	2593													20.0	19.83	19.77	19.77
	CA_2A-2A-46A	2	20	18900	1880	1	0	900	1960	2	20	700	1940	46	20	46890	5160									16.0	15.95	15.89	15.89
	CA_4A-4A-13A	4	20	20300	1745	1	0	2300	2145	4	20	2050	2145	13	10	5230	751									16.5	16.25	16.17	16.17
	CA_4A-46A-46A	4	20	20175	1732.5	1	0	2175	2132.5	46	20	46890	5160	46	20	54340	5905									16.5	16.30	16.22	16.22
	CA_4A-46C	4	20	20175	1732.5	1	0	2175	2132.5	46	20	46890	5160	46	20	47088	5179.8									16.5	16.30	16.29	16.29
	CA_4A-48C	4	20	20175	1732.5	1	0	2175	2132.5	48	20	56210	3647	48	20	56012	3627.2									16.5	16.30	16.25	16.25
	CA_5A-7A-7A	5	10	20525	836.5	1	0	2525	881.5	7	20	3100	2655	7	20	3350	2680									19.5	19.07	19.03	19.03
	CA_5B-46A	5	10	20525	836.5	1	0	2525	881.5	5	10	2549	883.9	46	20	46890	5160									19.5	19.07	19.06	19.06
	CA_26A-41C	26	15	26865	831.5	1	0	8865	876.5	41	20	41292	2660.2	41	20	41490	2680									20.0	19.83	19.79	19.79
	CA_41A-46C	41	20	40620	2593	1	0	40620	2593	46	20	46890	5160	46	20	47088	5179.8									17.5	17.45	17.42	17.42
	CA_2A-2A-4A-4A	2	20	18900	1880	1	0	900	1960	2	20	700	1940	4	20	2050	2120	4	20	2300	2145					16.0	15.95	15.91	15.91
	CA_2A-46A-46A-66A	2	20	18900	1880	1	0	900	1960	46	20	46890	5160	46	20	54340	5905	66	20	67036	2170					16.0	15.95	15.88	15.88
	CA_2C-66A-66A	2	20	18900	1880	1	0	900	1960	2	20	1100	1980	66	20	66536	2120	66	20	67236	2190					16.0	15.95	15.83	15.83
	CA_4A-4A-5B	4	20	20300	1745	1	0	2300	2145	4	20	2050	2145	5	10	2476	876.6	5	10	2575	886.5					16.5	16.25	16.13	16.13
	CA_4A-46A-46C	4	20	20175	1732.5	1	0	2175	2132.5	46	20	46890	5160	46	20	50692	5540.2	46	20	50892	5560					16.5	16.30	16.22	16.22
	CA_4A-46D	4	20	20175	1732.5	1	0	2175	2132.5	46	20	53942	5865.2	46	20	54140	5885	46	20	54338	5904.8					16.5	16.30	16.17	16.17
	CA_4A-48D	4	20	20175	1732.5	1	0	2175	2132.5	48	20	56244	3650.4	48	20	56442	3670.2	48	20	56640	3690					16.5	16.30	16.13	16.13
	CA_5A-5A-66A-66A	5	10	20525	836.5	1	0	2525	881.5	5	10	2600	889	66	20	66536	2120	66	20	67236	2190					19.5	19.07	19.02	19.02
	CA_5A-5A-66B	5	10	20525	836.5	1	0	2525	881.5	5	10	2600	889	66	10	67086	2175	66	10	66987	2165.1					19.5	19.07	19.04	19.04
	CA_5A-5A-66C	5	10	20525	836.5	1	0	2525	881.5	5	10	2600	889	66	20	67036	2170	66	20	66838	2150.2					19.5	19.07	19.01	19.01
	CA_5B-46C	5	10	20525	836.5	1	0	2525	881.5	5	10	2549	883.9	46	20	50692	5540.2	46	20	50892	5560					19.5	19.07	18.98	18.98
	CA_30A-66A-66A-66A	30	10	27710	2310	1	0	8920	2355	66	20	67036	2170	66	20	66786	2145	66	20	66536	2120					17.0	16.99	16.93	16.93
	CA_48A-48A-66A-66A	48	20	56210	3647	1	0	56210	3647	48	20	56640	3690	66	20	66786	2145	66	20	66536	2120					18.0	17.75	17.71	17.71
	CA_48A-48A-66B	48	20	56210	3647	1	0	56210	3647	48	20	56640	3690	66	10	67086	2175	66	10	66987	2165.1					18.0	17.75	17.65	17.65
	CA_48A-48A-66C	48	20	56210	3647	1	0	56210	3647	48	20	56640	3690	66	20	67036	2170	66	20	66838	2150.2					18.0	17.75	17.62	17.62
	CA_48A-66A-66A-66A	48	20	56210	3647	1	0	56210	3647	66	20	67036	2170	66	20	66786	2145	66	20	66536	2120					18.0	17.75	17.72	17.72
	CA_2A-2A-46D	2	20	18900	1880	1	0	900	1960	2	20	700	1940	46	20	53942	5865.2	46	20	54140	5885	46	20	54338	5904.8	16.0	15.95	15.91	15.91
	CA_2A-46A-46D	2	20	18900	1880	1	0	900	1960	46	20	50665	5537.5	46	20	53942	5865.2	46	20	54140	5885	46	20	54338	5904.8	16.0	15.95	15.89	15.89
	CA_2A-46C-46C	2	20	18900	1880	1	0	900	1960	46	20	46890	5160	46	20	47088	5179.8	46	20	54142	5885.2	46	20	54340	5905	16.0	15.95	15.85	15.85
	CA_2A-46E	2	20	18900	1880	1	0	900	1960	46	20	53740	5845	46	20	53941	5865.1	46	20	54142	5885.2	46	20	54340	5905	16.0	15.95	15.93	15.93
	CA_2A-48A-48D	2	20	18900	1880	1	0	900	1960	48	20	55340	3560	48	20	56244	3650.4	48	20	56442	3670.2	48	20	56640	3690	16.0	15.95	15.87	15.87
	CA_2A-48C-48C	2	20	18900	1880	1	0	900	1960	48	20	55340	3560	48	20	55538	3579.8	48	20	56210	3647	48	20	56408	3666.8	16.0	15.95	15.91	15.91
	CA_2A-48E	2	20	18900	1880	1	0	900	1960	48	20	55340	3560	48	20	55538	3579.8	48	20	55736	3599.6	48	20	55934	3619.4	16.0	15.95	15.92	15.92
	CA_4A-46A-46D	4	20	20175	1732.5	1	0	2175	2132.5	46	20	50665	5537.5	46	20	53942	5865.2	46	20	54140	5885	46	20	54338	5904.8	16.5	16.30	16.25	16.25
	CA_4A-48E	4	20	20175	1732.5	1	0	2175	2132.5	48	20	55340	3560	48	20	55538	3579.8	48	20	55736	3599.6	48	20	55934	3619.4	16.5	16.30	16.21	16.21
	CA_5A-46E	5	10	20525	836.5	1	0	2525	881.5	46	20	53740	5845	46	20	53941	5865.1	46	20	54142	5885.2	46	20	54340	5905	19.5	19.07	18.98	18.98
	CA_5A-48A-48D	5	10	20525	836.5	1	0	2525	881.5	48	20	55340	3560	48	20	56244	3650.4	48	20	56442	3670.2	48	20	56640	3690	19.5	19.07	18.96	18.96
	CA_5A-48C-48C	5	10	20525	836.5	1	0	2525	881.5	48	20	55340	3560	48	20	55538	3579.8	48	20	56210	3647	48	20	56408	3666.8	19.5	19.07	19.02	19.02
	CA_5A-48E	5	10	20525	836.5	1	0	2525	881.5	48	20	55340	3560	48	20	55538	3579.8	48	20	55736	3599.6	48	20	55934	3619.4	19.5	19.07	18.99	18.99
	CA_5B-46D	5	10	20525	836.5	1	0	2525	881.5	5	10	2549	883.9	46	20	53942	5865.2	46	20	54140	5885	46	20	54338	5904.8	19.5	19.07	19.03	19.03

Downlink Carrier Aggregation Scenarios Conducted Power (Reduction) - Laptop

Configure	Combination	PCC								SCC1				SCC2				SCC3				SCC4				Measurement Power			
		LTE Band	BW [Mhz]	UL Channel	UL Freq. [MHz]	UL RB	UL Offset	DL Channel	DL Freq. [MHz]	LTE Band	BW [Mhz]	DL Channel	DL Freq. [MHz]	LTE Band	BW [Mhz]	DL Channel	DL Freq. [MHz]	LTE Band	BW [Mhz]	DL Channel	DL Freq. [MHz]	LTE Band	BW [Mhz]	DL Channel	DL Freq. [MHz]	Maximum Tune-up Power	Single Carrier Tx Power without DL-CA Active (dBm)	Tx Power with DL-CA Active (dBm)	
																												PCC	Total
Inter Band	CA_13A-46E	13	10	23230	782	1	0	5230	751	46	20	46890	5160	46	20	47088	5179.8	46	20	47289	5199.9	46	20	47490	5220	20.0	19.95	19.94	19.94
	CA_13A-48C-48C	13	10	23230	782	1	0	5230	751	48	20	55340	3560	48	20	55538	3579.8	48	20	56210	3647	48	20	56408	3666.8	20.0	19.95	19.89	19.89
	CA_13A-48E	13	10	23230	782	1	0	5230	751	48	20	55340	3560	48	20	55538	3579.8	48	20	55736	3599.6	48	20	55934	3619.4	20.0	19.95	19.87	19.87
	CA_48A-48C-66B	48	20	56210	3647	1	0	56210	3647	48	20	56442	3670.2	48	20	56640	3690	66	10	67086	2175	66	10	66987	2165.1	18.0	17.75	17.73	17.73
	CA_48A-48C-66C	48	20	56210	3647	1	0	56210	3647	48	20	56442	3670.2	48	20	56640	3690	66	20	67036	2170	66	20	66838	2150.2	18.0	17.75	17.71	17.71
	CA_48A-48D-66A	48	20	56210	3647	1	0	56210	3647	48	20	56244	3650.4	48	20	56442	3670.2	48	20	56640	3690	66	20	67036	2170	18.0	17.75	17.68	17.68
	CA_48C-48C-66A	48	20	56210	3647	1	0	56210	3647	48	20	56408	3666.8	48	20	55340	3560	48	20	55538	3579.8	66	20	67036	2170	18.0	17.75	17.64	17.64
	CA_48C-66A-66A-66A	48	20	56210	3647	1	0	56210	3647	48	20	56408	3666.8	66	20	67036	2170	66	20	66786	2145	66	20	66536	2120	18.0	17.75	17.63	17.63
	CA_48E-66A	48	20	55340	3560	1	0	55340	3560	48	20	55538	3579.8	48	20	55736	3599.6	48	20	55934	3619.4	66	20	67036	2170	18.0	17.76	17.72	17.72
	CA_2A-4A-7A	2	20	18900	1880	1	0	900	1960	4	20	2175	2132.5	7	20	3100	2655									16.0	15.95	15.91	15.91
	CA_2A-4A-13A	2	20	18900	1880	1	0	900	1960	4	20	2175	2132.5	13	10	5230	751									16.0	15.95	15.90	15.90
	CA_2A-5A-46A	2	20	18900	1880	1	0	900	1960	5	10	2450	874	46	20	50665	5537.5									16.0	15.95	15.85	15.85
	CA_2A-13A-46A	2	20	18900	1880	1	0	900	1960	13	10	5230	751	46	20	50665	5537.5									16.0	15.95	15.88	15.88
	CA_2A-29A-30A	2	20	18900	1880	1	0	900	1960	29	10	9715	722.5	30	10	9820	2355									16.0	15.95	15.92	15.92
	CA_2A-46A-48A	2	20	18900	1880	1	0	900	1960	46	20	50665	5537.5	48	20	56210	3647									16.0	15.95	15.91	15.91
	CA_4A-7A-28A	4	20	20175	1732.5	1	0	2175	2132.5	7	20	3100	2655	28	20	9435	780.5									16.5	16.30	16.25	16.25
	CA_4A-29A-30A	4	20	20175	1732.5	1	0	2175	2132.5	29	10	9715	722.5	30	10	9820	2355									16.5	16.30	16.23	16.23
	CA_5A-46A-66A	5	10	20525	836.5	1	0	2525	881.5	46	20	50665	5537.5	66	20	67036	2170									19.5	19.07	18.93	18.93
	CA_13A-46A-66A	13	10	23230	782	1	0	5230	751	46	20	50665	5537.5	66	20	67036	2170									20.0	19.95	19.91	19.91
	CA_2A-2A-4A-5A	2	20	18900	1880	1	0	900	1960	2	20	700	1940	4	20	2175	2132.5	5	10	2450	874					16.0	15.95	15.94	15.94
	CA_2A-2A-4A-12A	2	20	18900	1880	1	0	900	1960	2	20	700	1940	4	20	2175	2132.5	12	10	5094	737.4					16.0	15.95	15.89	15.89
	CA_2A-2A-46C	2	20	18900	1880	1	0	900	1960	2	20	700	1940	46	20	54142	5885.2	46	20	54340	5905					16.0	15.95	15.83	15.83
	CA_2A-4A-4A-5A	2	20	18900	1880	1	0	900	1960	4	20	2050	2120	4	20	2300	2145	5	10	2450	874					16.0	15.95	15.87	15.87
	CA_2A-4A-4A-12A	2	20	18900	1880	1	0	900	1960	4	20	2050	2120	4	20	2300	2145	12	10	5094	737.4					16.0	15.95	15.92	15.92
	CA_2A-4A-5B	2	20	18900	1880	1	0	900	1960	4	20	2175	2132.5	5	10	2450	874	5	10	2549	883.9					16.0	15.95	15.90	15.90
	CA_2A-5A-46C	2	20	18900	1880	1	0	900	1960	5	10	2549	883.9	46	20	54142	5885.2	46	20	54340	5905					16.0	15.95	15.92	15.92
	CA_2A-12A-66C	2	20	18900	1880	1	0	900	1960	12	10	5094	737.4	66	20	67036	2170	66	20	66838	2150.2					16.0	15.95	15.91	15.91
	CA_2A-13A-46C	2	20	18900	1880	1	0	900	1960	13	10	5230	751	46	20	54142	5885.2	46	20	54340	5905					16.0	15.95	15.89	15.89
	CA_2A-13A-66C	2	20	18900	1880	1	0	900	1960	13	10	5230	751	66	20	67036	2170	66	20	66838	2150.2					16.0	15.95	15.85	15.85
	CA_2A-46A-48C	2	20	18900	1880	1	0	900	1960	46	20	46890	5160	48	20	56442	3670.2	48	20	56640	3690					16.0	15.95	15.81	15.81
	CA_2A-46C-48A	2	20	18900	1880	1	0	900	1960	46	20	50665	5537.5	46	20	50863	5557.3	48	20	56210	3647					16.0	15.95	15.83	15.83
	CA_4A-4A-12A-30A	4	20	20300	1745	1	0	2300	2145	4	20	2050	2120	12	10	5094	737.4	30	10	9820	2355					16.5	16.25	16.14	16.14
	CA_5A-46C-66A	5	10	20525	836.5	1	0	2525	881.5	46	20	50665	5537.5	46	20	50863	5557.3	66	20	67036	2170					19.5	19.07	19.02	19.02
	CA_13A-46C-66A	13	10	23230	782	1	0	5230	751	46	20	50665	5537.5	46	20	50863	5557.3	66	20	67036	2170					20	19.95	19.93	19.93
	CA_13A-48A-66B	13	10	23230	782	1	0	5230	751	48	20	56210	3647	66	10	67086	2175	66	10	66987	2165.1					20	19.95	19.91	19.91
	CA_13A-48A-66C	13	10	23230	782	1	0	5230	751	48	20	56210	3647	66	20	67036	2170	66	20	66838	2150.2					20	19.95	19.94	19.94
	CA_2A-2A-5A-66A-66A	2	20	18900	1880	1	0	900	1960	2	20	700	1940	5	10	2450	874	66	20	67036	2170	66	20	66786	2145	16	15.95	15.88	15.88
	CA_2A-2A-5A-66B	2	20	18900	1880	1	0	900	1960	2	20	700	1940	5	10	2450	874	66	10	67086	2175	66	10	66987	2165.1	16	15.95	15.89	15.89
	CA_2A-2A-5A-66C	2	20	18900	1880	1	0	900	1960	2	20	700	1940	5	10	2450	874	66	20	67036	2170	66	20	66838	2150.2	16	15.95	15.91	15.91
	CA_2A-2A-12A-66A-66A	2	20	18900	1880	1	0	900	1960	2	20	700	1940	12	10	5094	737.4	66	20	67036	2170	66	20	66786	2145	16	15.95	15.85	15.85
	CA_2A-2A-13A-66A-66A	2	20	18900	1880	1	0	900	1960	2	20	700	1940	13	10	5230	751	66	20	67036	2170	66	20	66786	2145	16	15.95	15.81	15.81
	CA_2A-2A-13A-66B	2	20	18900	1880	1	0	900	1960	2	20	700	1940	13	10	5230	751	66	10	67086	2175	66	10	66987	2165.1	16	15.95	15.94	15.94
	CA_2A-2A-14A-66A-66A	2	20	18900	1880	1	0	900	1960	2	20	700	1940	14	10	5330	763	66	20	67036	2170	66	20	66786	2145	16	15.95	15.90	15.90
	CA_2A-5A-46D	2	20	18900	1880	1	0	900	1960	5	10	2450	874	46	20	53942	5865.2	46	20	54140	5885	46	20	54338	5904.8	16	15.95	15.89	15.89
	CA_2A-5A-48A-48C	2	20	18900	1880	1	0	900	1960	5	10	2450	874	48	20	56210	3647	48	20	56442	3670.2	48	20	56640	3690	16	15.95	15.86	15.86
	CA_2A-5A-48D	2	20	18900	1880	1	0	900	1960	5	10	2450	874	48	20	56244	3650.4	48	20	56442	3670.2	48	20	56640	3690	16	15.95	15.92	15.92
	CA_2A-5B-66A-66A	2	20	18900	1880	1	0	900	1960	5	10	2450	874	5	10	2549	883.9	66	20	67036	2170	66	20	66786	2145	16	15.95	15.91	15.91
	CA_2A-5B-66B	2	20	18900	1880	1	0	900	1960	5	10	2450	874	5	10	2549	883.9	66	10	67086	2175	66	10	66987	2165.1	16	15.95	15.81	15.81
	CA_2A-5B-66C	2	20	18900	1880	1	0	900	1960	5	10	2450	874	5	10	2549	883.9	66	20	67036	2170	66	20	66838	2150.2	16	15.95	15.80	15.80
	CA_2A-13A-48A-48C	2	20	18900	1880	1	0	900	1960	13	10	5230	751	48	20	56210	3647	48	20	56442	3670.2	48	20	56640	3690	16	15.95	15.86	15.86
	CA_2A-14A-66A-66A-66A	2	20	18900	1880	1	0	900	1960	14	10	5330	763	66	20	67036	2170	66	20	66786	2145	66	20	66536	2120	16	15.95	15.82	15.82
	CA_2A-46A-46C-66A	2	20	18900	1880	1	0	900	1960	46	20	46890	5160	46	20	50692	5540.2	46	20	50892	5560	66	20	67036	2170	16	15.95	15.94	15.94
	CA_2A-46A-48D	2	20	18900	1880	1	0	900	1960	46	20	46890	5160	48	20	56244	3650.4	48	20	56442	3670.2	48	20	56640	3690	16	15.95	15.88	15.88
	CA_2A-46C-48C	2	20	18900	1880	1	0	900	1960	46	20	54142	5885.2	46	20	54340	5905	48	20	56442	3670.2	48	20	56640	3690	16	15.95	15.93	15.93
	CA_2A-46D-48A	2	20	18900	1880	1	0	900	1960	46	20	53942	5865.2	46	20	54140	5885	46	20	54338	5904.8	48	20	56640	3690	16	15.95	15.84	15.84
	CA_2A-48A-48C-66A	2	20	18900	1880	1	0	900	1960	48	20	56210	3647	48	20	56442	3670.2	48	20	56640	3690	66	20	67036	2170	16	15.95	15.85	15.85
	CA_2A-48D-66A	2	20	18900	1880	1	0	900	1960	48	20	56244	3650.4	48	20	56442	3670.2	48	20	56640	3690	66	20	67036	2170	16	15.95	15.91	15.91
	CA_5A-46D-66A	5	10	20525	836.5	1	0	2525	881.5	46	20	46892	5160.2	46	20	47090	5180	46	20	47288	5199.8	66	20	67036	2170	19.5	19.07	19.02	19.02
	CA_5A-48D-66A	5	10	20525	836.5	1	0	2525	881.5	48	20	56244	3650.4	48	20	56442	3670.2	48	20	56640	3690	66	20	67036	2170	19.5	19.07	19.05	19.05

Downlink Carrier Aggregation Scenarios Conducted Power (Reduction) - Laptop

Configure	Combination	PCC								SCC1				SCC2				SCC3				SCC4				Measurement Power			
		LTE Band	BW [Mhz]	UL Channel	UL Freq. [MHz]	UL RB	UL Offset	DL Channel	DL Freq. [MHz]	LTE Band	BW [Mhz]	DL Channel	DL Freq. [MHz]	LTE Band	BW [Mhz]	DL Channel	DL Freq. [MHz]	LTE Band	BW [Mhz]	DL Channel	DL Freq. [MHz]	LTE Band	BW [Mhz]	DL Channel	DL Freq. [MHz]	Maximum Tune-up Power	Single Carrier Tx Power without DL-CA Active (dBm)	Tx Power with DL-CA Active (dBm)	
																												PCC	Total
Inter Band	CA_13A-46D-66A	13	10	23230	782	1	0	5230	751	46	20	46892	5160.2	46	20	47090	5180	46	20	47288	5199.8	66	20	66536	2120	20	19.95	19.93	19.93
	CA_13A-48C-66B	13	10	23230	782	1	0	5230	751	48	20	56210	3647	48	20	56012	3627.2	66	10	67086	2175	66	10	66987	2165.1	20	19.95	19.88	19.88
	CA_13A-48C-66C	13	10	23230	782	1	0	5230	751	48	20	56210	3647	48	20	56012	3627.2	66	20	67036	2170	66	20	66838	2150.2	20	19.95	19.89	19.89
	CA_13A-48D-66A	13	10	23230	782	1	0	5230	751	48	20	56244	3650.4	48	20	56442	3670.2	48	20	56640	3690	66	20	67036	2170	20	19.95	19.92	19.92
	CA_2A-13A-46D	2	20	18900	1880	1	0	900	1960	13	10	5230	751	46	20	46892	5160.2	46	20	47090	5180	46	20	47288	5199.8	16	15.95	15.88	15.88
	CA_2A-13A-48D	2	20	18900	1880	1	0	900	1960	13	10	5230	751	48	20	56244	3650.4	48	20	56442	3670.2	48	20	56640	3690	16	15.95	15.86	15.86
	CA_5A-48A-48C-66A	5	10	20525	836.5	1	0	2525	881.5	48	20	56210	3647	48	20	56442	3670.2	48	20	56640	3690	66	20	67036	2170	19.5	19.07	19.03	19.03
	CA_13A-48A-48C-66A	13	10	23230	782	1	0	5230	751	48	20	56210	3647	48	20	56442	3670.2	48	20	56640	3690	66	20	67036	2170	20	19.95	19.89	19.89
	CA_2A-4A-5A-30A	2	20	18900	1880	1	0	900	1960	4	20	2175	2132.5	5	10	2450	874	30	10	9820	2355					16	15.95	15.89	15.89
	CA_2A-4A-12A-30A	2	20	18900	1880	1	0	900	1960	4	20	2175	2132.5	12	10	5094	737.4	30	10	9820	2355					16	15.95	15.91	15.91
	CA_2A-5A-30A-66A	2	20	18900	1880	1	0	900	1960	5	10	2450	874	30	10	9820	2355	66	20	67036	2170					16	15.95	15.90	15.90
	CA_2A-5A-48A-48A-66A	2	20	18900	1880	1	0	900	1960	5	10	2450	874	48	20	55780	3603	48	20	56640	3690	66	20	67036	2170	16	15.95	15.94	15.94
	CA_2A-5B-30A-66A	2	20	18900	1880	1	0	900	1960	5	10	2450	874	5	10	2549	883.9	30	10	9820	2355	66	20	67036	2170	16	15.95	15.86	15.86
	CA_2A-12A-30A-66A-66A	2	20	18900	1880	1	0	900	1960	12	10	5094	737.4	30	10	9820	2355	66	20	67036	2170	66	20	66786	2145	16	15.95	15.90	15.90
	CA_2A-13A-48A-48A-66A	2	20	18900	1880	1	0	900	1960	13	10	5230	751	48	20	56210	3647	48	20	56012	3627.2	66	20	67036	2170	16	15.95	15.88	15.88
	CA_2A-13A-48C-66A	2	20	18900	1880	1	0	900	1960	13	10	5230	751	48	20	56442	3670.2	48	20	56640	3690	66	20	67036	2170	16	15.95	15.83	15.83
	CA_2A-14A-30A-66A-66A	2	20	18900	1880	1	0	900	1960	14	10	5330	763	30	10	9820	2355	66	20	67036	2170	66	20	66786	2145	16	15.95	15.81	15.81
	CA_2A-5A-48C-66A	2	20	18900	1880	1	0	900	1960	5	10	2450	874	48	20	56442	3670.2	48	20	56640	3690	66	20	67036	2170	16	15.95	15.85	15.85

WLAN Conducted Power (Laptop Mode)			
WLAN2.4GHz Ant 0			
Mode	Channel	Frequency	SISO Ant 0 Avg. Power
802.11b	1	2412	18.99
	6	2437	19.99
	11	2462	19.47
	12	2467	18.41
	13	2472	14.95
802.11g	1	2412	16.86
	6	2437	19.86
	11	2462	16.84
	12	2467	14.81
	13	2472	1.39
802.11n HT20	1	2412	16.91
	6	2437	19.91
	11	2462	15.32
	12	2467	14.91
	13	2472	1.35
802.11n HT40	3	2422	16.38
	6	2437	15.34
	9	2452	15.84
	10	2457	12.37
	11	2462	4.82
802.11ax HE20	1	2412	16.89
	6	2437	19.81
	11	2462	15.32
	12	2467	14.92
	13	2472	1.42
802.11ax HE40	3	2422	16.37
	6	2437	15.33
	9	2452	15.8
	10	2457	12.3
	11	2462	4.91

WLAN Conducted Power (Laptop Mode)			
WLAN2.4GHz Ant 1			
Mode	Channel	Frequency	SISO Ant 1 Avg. Power
802.11b	1	2412	19.42
	6	2437	19.99
	11	2462	19.49
	12	2467	18.43
	13	2472	14.98
802.11g	1	2412	16.89
	6	2437	19.86
	11	2462	16.89
	12	2467	14.8
	13	2472	1.32
802.11n HT20	1	2412	16.87
	6	2437	19.81
	11	2462	15.31
	12	2467	14.85
	13	2472	1.39
802.11n HT40	3	2422	16.37
	6	2437	15.37
	9	2452	14.3
	10	2457	12.31
	11	2462	4.81
802.11ax HE20	1	2412	16.83
	6	2437	19.88
	11	2462	15.36
	12	2467	14.87
	13	2472	1.34
802.11ax HE40	3	2422	16.39
	6	2437	15.4
	9	2452	14.83
	10	2457	12.33
	11	2462	4.91

WLAN Conducted Power (Laptop Mode)					
WLAN2.4GHz Ant 0+1					
Mode	Channel	Frequency	MIMO Ant 0 Avg. Power	MIMO Ant 1 Avg. Power	MIMO Ant 0+1 Avg. Power
802.11b	1	2412			
	6	2437			
	11	2462			
	12	2467			
	13	2472			
802.11g	1	2412			
	6	2437			
	11	2462			
	12	2467			
	13	2472			
802.11n HT20	1	2412	13.96	13.98	16.98
	6	2437	17.48	17.46	20.48
	11	2462	14.96	14.97	17.98
	12	2467	11.96	11.98	14.98
	13	2472	-1.56	-1.58	1.44
802.11n HT40	3	2422	13.42	13.39	16.42
	6	2437	14.33	14.33	17.34
	9	2452	12.86	12.85	15.87
	10	2457	9.33	9.4	12.38
	11	2462	1.91	1.82	4.88
802.11ax HE20	1	2412	13.81	13.89	16.86
	6	2437	17.4	17.37	20.40
	11	2462	14.34	14.37	17.37
	12	2467	11.89	11.88	14.90
	13	2472	-1.61	-1.69	1.36
802.11ax HE40	3	2422	13.37	13.32	16.36
	6	2437	14.37	14.42	17.41
	9	2452	12.83	12.8	15.83
	10	2457	9.36	9.39	12.39
	11	2462	1.82	1.9	4.87

WLAN Conducted Power (Laptop Mode)			
Bluetooth Ant 1			
Mode	Channel	Frequency	SISO Ant 1 Avg. Power
BR / EDR	0	2402	7.49
	39	2441	7.29
	78	2480	7.95
LE	0	2402	6.41
	19	2440	6.56
	39	2480	6.73

WLAN Conducted Power (Laptop Mode)			
WLAN 5.3GHz Ant 0			
Mode	Channel	Frequency	SISO Ant 0 Avg. Power
802.11a	52	5260	19.98
	56	5280	19.94
	60	5300	18.97
	64	5320	17.98
802.11n HT20	52	5260	19.88
	56	5280	19.89
	60	5300	18.84
	64	5320	17.86
802.11n HT40	54	5270	19.08
	62	5310	16.92
802.11ac VHT80	58	5290	17.09
802.11ac VHT160	50	5250	14.09
802.11ax HE20	52	5260	19.81
	56	5280	19.81
	60	5300	18.85
	64	5320	17.81
802.11ax HE40	54	5270	19.14
	62	5310	16.88
802.11ax HE80	58	5290	17.12
802.11ax HE160	50	5250	14.09

WLAN Conducted Power (Laptop Mode)			
WLAN 5.3GHz Ant 1			
Mode	Channel	Frequency	SISO Ant 1 Avg. Power
802.11a	52	5260	19.96
	56	5280	19.95
	60	5300	18.92
	64	5320	17.98
802.11n HT20	52	5260	19.89
	56	5280	19.8
	60	5300	18.91
	64	5320	17.89
802.11n HT40	54	5270	19.58
	62	5310	17.37
802.11ac VHT80	58	5290	17.12
802.11ac VHT160	50	5250	13.89
802.11ax HE20	52	5260	19.9
	56	5280	19.8
	60	5300	18.92
	64	5320	17.8
802.11ax HE40	54	5270	19.63
	62	5310	17.35
802.11ax HE80	58	5290	17.1
802.11ax HE160	50	5250	13.87

WLAN Conducted Power (Laptop Mode)					
WLAN 5.3GHz Ant 0+1					
Mode	Channel	Frequency	MIMO Ant 0 Avg. Power	MIMO Ant 1 Avg. Power	MIMO Ant 0+1 Avg. Power
802.11a	52	5260			
	56	5280			
	60	5300			
	64	5320			
802.11n HT20	52	5260	17.49	17.48	20.5
	56	5280	17.46	17.45	20.47
	60	5300	15.98	15.96	18.98
	64	5320	14.98	14.96	17.98
802.11n HT40	54	5270	16.17	16.16	19.18
	62	5310	13.87	13.81	16.85
802.11ac VHT80	58	5290	14.17	14.09	17.14
802.11ac VHT160	50	5250	10.86	10.87	13.88
802.11ax HE20	52	5260	17.4	17.34	20.38
	56	5280	17.35	17.35	20.36
	60	5300	15.87	15.87	18.88
	64	5320	14.83	14.89	17.87
802.11ax HE40	54	5270	16.07	16.11	19.1
	62	5310	13.91	13.89	16.91
802.11ax HE80	58	5290	14.11	14.16	17.15
802.11ax HE160	50	5250	10.86	10.92	13.9

WLAN Conducted Power (Laptop Mode)			
WLAN 5.6GHz Ant 0			
Mode	Channel	Frequency	SISO Ant 0 Avg. Power
802.11a	100	5500	18.32
	116	5580	19.85
	120	5600	19.91
	124	5620	19.87
	132	5660	19.83
	140	5700	18.38
	144	5720	19.82
802.11n HT20	100	5500	18.42
	116	5580	19.9
	120	5600	19.83
	124	5620	19.92
	132	5660	19.82
	140	5700	18.4
	144	5720	19.85
802.11n HT40	102	5510	17.37
	110	5550	18.34
	118	5590	19.81
	126	5630	19.83
	134	5670	19.36
	142	5710	19.92
802.11ac VHT80	106	5530	18.44
	122	5610	19.94
	138	5690	19.98
802.11ac VHT160	114	5570	13.57
802.11ax HE20	100	5500	18.37
	116	5580	19.83
	120	5600	19.9
	124	5620	19.87
	132	5660	19.82
	140	5700	18.42
	144	5720	19.87
802.11ax HE40	102	5510	17.42
	110	5550	18.42
	118	5590	19.92
	126	5630	19.9
	134	5670	18.9
	142	5710	19.82
802.11ax HE80	106	5530	18.34
	122	5610	19.36
	138	5690	19.8
802.11ax HE160	114	5570	13.62

WLAN Conducted Power (Laptop Mode)			
WLAN 5.6GHz Ant 1			
Mode	Channel	Frequency	SISO Ant 1 Avg. Power
802.11a	100	5500	18.35
	116	5580	19.84
	120	5600	19.8
	124	5620	19.82
	132	5660	19.91
	140	5700	17.37
	144	5720	19.91
802.11n HT20	100	5500	18.36
	116	5580	19.85
	120	5600	19.8
	124	5620	19.88
	132	5660	19.87
	140	5700	17.33
	144	5720	19.84
802.11n HT40	102	5510	17.34
	110	5550	18.32
	118	5590	19.85
	126	5630	19.8
	134	5670	19.38
	142	5710	19.87
802.11ac VHT80	106	5530	18.47
	122	5610	19.91
	138	5690	19.96
802.11ac VHT160	114	5570	13.56
802.11ax HE20	100	5500	18.41
	116	5580	19.92
	120	5600	19.91
	124	5620	19.84
	132	5660	19.91
	140	5700	17.41
	144	5720	19.86
802.11ax HE40	102	5510	17.4
	110	5550	18.41
	118	5590	19.88
	126	5630	19.89
	134	5670	18.92
	142	5710	19.85
802.11ax HE80	106	5530	18.34
	122	5610	19.36
	138	5690	19.8
802.11ax HE160	114	5570	13.65

WLAN Conducted Power (Laptop Mode)					
WLAN 5.6GHz Ant 0+1					
Mode	Channel	Frequency	MIMO Ant 0 Avg. Power	MIMO Ant 1 Avg. Power	MIMO Ant 0+1 Avg. Power
802.11a	100	5500			
	116	5580			
	120	5600			
	124	5620			
	132	5660			
	140	5700			
	144	5720			
802.11n HT20	100	5500	15.36	15.31	18.35
	116	5580	14.3	14.34	17.33
	120	5600	17.41	17.39	20.41
	124	5620	17.3	17.32	20.32
	132	5660	17.35	17.3	20.34
	140	5700	14.35	14.35	17.36
	144	5720	17.07	17.06	20.08
802.11n HT40	102	5510	14.4	14.31	17.37
	110	5550	15.37	15.35	18.37
	118	5590	17.4	17.33	20.38
	126	5630	16.87	16.9	19.9
	134	5670	16.87	16.9	19.9
	142	5710	17.35	17.37	20.37
802.11ac VHT80	106	5530	15.48	15.47	18.49
	122	5610	17.46	17.45	20.47
	138	5690	17.48	17.49	20.5
802.11ac VHT160	114	5570	10.56	10.59	13.59
802.11ax HE20	100	5500	15.34	15.32	18.34
	116	5580	14.32	14.35	17.35
	120	5600	17.41	17.38	20.41
	124	5620	17.3	17.35	20.34
	132	5660	17.37	17.42	20.41
	140	5700	14.34	14.33	17.35
	144	5720	17.05	17.1	20.09
802.11ax HE40	102	5510	14.41	14.39	17.41
	110	5550	15.39	15.31	18.36
	118	5590	17.3	17.4	20.36
	126	5630	16.86	16.82	19.85
	134	5670	16.84	16.9	19.88
	142	5710	17.33	17.36	20.36
802.11ax HE80	106	5530	15.37	15.33	18.36
	122	5610	17.35	17.33	20.35
	138	5690	17.34	17.33	20.35
802.11ax HE160	114	5570	10.62	10.58	13.61

WLAN Conducted Power (Laptop Mode)			
WLAN 5.8GHz Ant 0			
Mode	Channel	Frequency	SISO Ant 0 Avg. Power
802.11a	149	5745	19.9
	153	5765	19.92
	157	5785	19.8
	161	5805	19.81
	165	5825	19.8
802.11n HT20	149	5745	19.89
	153	5765	19.92
	157	5785	19.91
	161	5805	19.89
	165	5825	19.87
802.11n HT40	151	5755	19.99
	159	5795	19.93
802.11ac VHT80	155	5775	18.41
802.11ax HE20	149	5745	19.84
	153	5765	19.92
	157	5785	19.92
	161	5805	19.86
	165	5825	19.92
802.11ax HE40	151	5755	19.86
	159	5795	19.85
802.11ax HE80	155	5775	18.36

WLAN Conducted Power (Laptop Mode)			
WLAN 5.8GHz Ant 1			
Mode	Channel	Frequency	SISO Ant 1 Avg. Power
802.11a	149	5745	19.89
	153	5765	19.87
	157	5785	19.91
	161	5805	19.9
	165	5825	19.87
802.11n HT20	149	5745	19.87
	153	5765	19.92
	157	5785	19.87
	161	5805	19.85
	165	5825	19.88
802.11n HT40	151	5755	19.98
	159	5795	19.96
802.11ac VHT80	155	5775	18.9
802.11ax HE20	149	5745	19.85
	153	5765	19.89
	157	5785	19.92
	161	5805	19.9
	165	5825	19.87
802.11ax HE40	151	5755	19.88
	159	5795	19.83
802.11ax HE80	155	5775	18.85

WLAN Conducted Power (Laptop Mode)					
WLAN 5.8GHz Ant 0+1					
Mode	Channel	Frequency	MIMO Ant 0 Avg. Power	MIMO Ant 1 Avg. Power	MIMO Ant 0+1 Avg. Power
802.11a	149	5745			
	153	5765			
	157	5785			
	161	5805			
	165	5825			
802.11n HT20	149	5745	17.13	17.1	20.13
	153	5765	17.13	17.15	20.15
	157	5785	17.11	17.11	20.12
	161	5805	17.1	17.06	20.09
	165	5825	17.11	17.12	20.13
802.11n HT40	151	5755	17.49	17.48	20.5
	159	5795	17.44	17.46	20.46
802.11ac VHT80	155	5775	15.88	15.85	18.88
802.11ax HE20	149	5745	17.1	17.14	20.13
	153	5765	17.09	17.15	20.13
	157	5785	17.13	17.15	20.15
	161	5805	17.08	17.12	20.11
	165	5825	17.12	17.1	20.12
802.11ax HE40	151	5755	17.36	17.31	20.35
	159	5795	17.37	17.32	20.36
802.11ax HE80	155	5775	15.85	15.85	18.86

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. SAR testing for LTE / NR was performed on the maximum power mode.

3. The “< 0.001” means there is no SAR value or the SAR is too low to be measured.

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)
	WCDMA II	RMC12.2K	Bottom for Laptop	0	9262			Ant 0	w/	-	1.00	17.00	16.88	1.03	0.05	0.468	0.48
	WCDMA II	RMC12.2K	Bottom for Laptop	0	9400			Ant 0	w/	-	1.00	17.00	16.82	1.04	-0.01	0.474	0.49
1	WCDMA II	RMC12.2K	Bottom for Laptop	0	9538			Ant 0	w/	-	1.00	17.00	16.85	1.04	-0.02	0.555	0.58
	WCDMA II	RMC12.2K	Lid Closed for Laptop	0	9262			Ant 0	w/	-	1.00	17.00	16.88	1.03	-0.15	0.469	0.48
	WCDMA IV	RMC12.2K	Bottom for Laptop	0	1312			Ant 0	w/	-	1.00	17.00	16.89	1.03	0.05	0.516	0.53
2	WCDMA IV	RMC12.2K	Bottom for Laptop	0	1413			Ant 0	w/	-	1.00	17.00	16.85	1.04	0.12	0.518	0.54
	WCDMA IV	RMC12.2K	Bottom for Laptop	0	1513			Ant 0	w/	-	1.00	17.00	16.81	1.04	0.04	0.506	0.53
	WCDMA IV	RMC12.2K	Lid Closed for Laptop	0	1413			Ant 0	w/	-	1.00	17.00	16.85	1.04	0.07	0.509	0.53
	WCDMA V	RMC12.2K	Bottom for Laptop	0	4132			Ant 0	w/	-	1.00	20.50	20.46	1.01	0.03	0.584	0.59
3	WCDMA V	RMC12.2K	Bottom for Laptop	0	4182			Ant 0	w/	-	1.00	20.50	20.44	1.01	-0.06	0.601	0.61
	WCDMA V	RMC12.2K	Bottom for Laptop	0	4233			Ant 0	w/	-	1.00	20.50	20.39	1.03	0.04	0.584	0.60
	WCDMA V	RMC12.2K	Lid Closed for Laptop	0	4182			Ant 0	w/	-	1.00	20.50	20.44	1.01	-0.18	0.597	0.60
	LTE 2	QPSK20M	Bottom for Laptop	0	18700	1	0	Ant 0	w/	-	1.00	16.00	15.98	1.00	0.04	0.591	0.59
	LTE 2	QPSK20M	Bottom for Laptop	0	18700	50	0	Ant 0	w/	-	1.00	15.00	14.99	1.00	-0.04	0.492	0.49
	LTE 2	QPSK20M	Bottom for Laptop	0	18900	1	0	Ant 0	w/	-	1.00	16.00	15.96	1.01	-0.09	0.588	0.59
4	LTE 2	QPSK20M	Bottom for Laptop	0	19100	1	0	Ant 0	w/	-	1.00	16.00	15.82	1.04	0.03	0.589	0.61
	LTE 2	QPSK20M	Lid Closed for Laptop	0	18700	1	0	Ant 0	w/	-	1.00	16.00	15.98	1.00	-0.04	0.528	0.53
5	LTE 4	QPSK20M	Bottom for Laptop	0	20050	1	0	Ant 0	w/	-	1.00	16.50	16.35	1.04	-0.06	0.529	0.55
	LTE 4	QPSK20M	Bottom for Laptop	0	20050	50	0	Ant 0	w/	-	1.00	15.50	15.38	1.03	-0.13	0.438	0.45
	LTE 4	QPSK20M	Bottom for Laptop	0	20175	1	0	Ant 0	w/	-	1.00	16.50	16.31	1.04	0.11	0.519	0.54
	LTE 4	QPSK20M	Bottom for Laptop	0	20300	1	0	Ant 0	w/	-	1.00	16.50	16.27	1.05	0.08	0.508	0.53
	LTE 4	QPSK20M	Lid Closed for Laptop	0	20050	1	0	Ant 0	w/	-	1.00	16.50	16.35	1.04	0.14	0.513	0.53
	LTE 5	QPSK10M	Bottom for Laptop	0	20450	1	0	Ant 0	w/	-	1.00	19.50	19.21	1.07	0.14	0.506	0.54
	LTE 5	QPSK10M	Bottom for Laptop	0	20450	25	0	Ant 0	w/	-	1.00	18.50	18.14	1.09	0.04	0.462	0.50
6	LTE 5	QPSK10M	Bottom for Laptop	0	20525	1	0	Ant 0	w/	-	1.00	19.50	19.08	1.10	0.02	0.525	0.58
	LTE 5	QPSK10M	Bottom for Laptop	0	20600	1	0	Ant 0	w/	-	1.00	19.50	19.02	1.12	0.01	0.414	0.46
	LTE 5	QPSK10M	Bottom for Laptop	0	PCC : 20450 SCC : 20549	PCC : 1 SCC : 1	PCC : 0 SCC : 49	Ant 0	w/	-	1.00	19.50	19.15	1.08	-0.14	0.366	0.40
	LTE 5	QPSK10M	Lid Closed for Laptop	0	20450	1	0	Ant 0	w/	-	1.00	19.50	19.21	1.07	0.07	0.492	0.53
	LTE 7	QPSK20M	Bottom for Laptop	0	21100	1	0	Ant 0	w/	-	1.00	17.50	17.43	1.02	-0.17	0.414	0.42
	LTE 7	QPSK20M	Bottom for Laptop	0	21100	50	0	Ant 0	w/	-	1.00	16.50	16.38	1.03	-0.01	0.351	0.36
	LTE 7	QPSK20M	Bottom for Laptop	0	20850	1	0	Ant 0	w/	-	1.00	17.50	17.34	1.04	0.09	0.406	0.42
7	LTE 7	QPSK20M	Bottom for Laptop	0	21350	1	0	Ant 0	w/	-	1.00	17.50	17.38	1.03	-0.07	0.418	0.43
	LTE 7	QPSK20M	Bottom for Laptop	0	PCC : 21001 SCC : 21199	PCC : 1 SCC : 1	PCC : 0 SCC : 99	Ant 0	w/	-	1.00	17.50	17.35	1.04	-0.12	0.388	0.40
	LTE 7	QPSK20M	Lid Closed for Laptop	0	21100	1	0	Ant 0	w/	-	1.00	17.50	17.43	1.02	-0.14	0.405	0.41
	LTE 12	QPSK10M	Bottom for Laptop	0	23095	1	0	Ant 0	w/	-	1.00	20.50	20.46	1.01	0.07	0.432	0.44
	LTE 12	QPSK10M	Bottom for Laptop	0	23095	25	0	Ant 0	w/	-	1.00	19.50	19.49	1.00	0.07	0.298	0.30
8	LTE 12	QPSK10M	Bottom for Laptop	0	23060	1	0	Ant 0	w/	-	1.00	20.50	20.43	1.02	-0.01	0.502	0.51
	LTE 12	QPSK10M	Bottom for Laptop	0	23130	1	0	Ant 0	w/	-	1.00	20.50	20.44	1.01	0.12	0.362	0.37
	LTE 12	QPSK10M	Lid Closed for Laptop	0	23095	1	0	Ant 0	w/	-	1.00	20.50	20.46	1.01	0.08	0.473	0.48

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)
9	LTE 13	QPSK10M	Bottom for Laptop	0	23230	1	0	Ant 0	w/	-	1.00	20.00	19.96	1.01	0.16	0.61	0.62
	LTE 13	QPSK10M	Bottom for Laptop	0	23230	25	0	Ant 0	w/	-	1.00	19.00	18.86	1.03	-0.06	0.469	0.48
	LTE 13	QPSK10M	Lid Closed for Laptop	0	23230	1	0	Ant 0	w/	-	1.00	20.00	19.96	1.01	-0.14	0.591	0.60
								Ant 0									
10	LTE 14	QPSK10M	Bottom for Laptop	0	23330	1	0	Ant 0	w/	-	1.00	20.00	19.94	1.01	0.03	0.582	0.59
	LTE 14	QPSK10M	Bottom for Laptop	0	23330	25	0	Ant 0	w/	-	1.00	19.00	18.89	1.03	0.11	0.484	0.50
	LTE 14	QPSK10M	Lid Closed for Laptop	0	23330	1	0	Ant 0	w/	-	1.00	20.00	19.94	1.01	-0.12	0.612	0.62
								Ant 0									
11	LTE 17	QPSK10M	Bottom for Laptop	0	23790	1	0	Ant 0	w/	-	1.00	20.50	20.28	1.05	0.01	0.513	0.54
	LTE 17	QPSK10M	Bottom for Laptop	0	23790	25	0	Ant 0	w/	-	1.00	19.50	19.23	1.06	-0.12	0.369	0.39
	LTE 17	QPSK10M	Bottom for Laptop	0	23780	1	0	Ant 0	w/	-	1.00	20.50	20.22	1.07	0.06	0.507	0.54
	LTE 17	QPSK10M	Bottom for Laptop	0	23800	1	0	Ant 0	w/	-	1.00	20.50	20.25	1.06	0.08	0.446	0.47
	LTE 17	QPSK10M	Lid Closed for Laptop	0	23790	1	0	Ant 0	w/	-	1.00	20.50	20.28	1.05	-0.04	0.062	0.07
	LTE 25	QPSK20M	Bottom for Laptop	0	26365	1	0	Ant 0	w/	-	1.00	17.00	16.98	1.00	0.08	0.554	0.55
	LTE 25	QPSK20M	Bottom for Laptop	0	26365	50	0	Ant 0	w/	-	1.00	16.00	15.86	1.03	-0.17	0.461	0.47
	LTE 25	QPSK20M	Bottom for Laptop	0	26140	1	0	Ant 0	w/	-	1.00	17.00	16.94	1.01	0.18	0.536	0.54
12	LTE 25	QPSK20M	Bottom for Laptop	0	26590	1	0	Ant 0	w/	-	1.00	17.00	16.89	1.03	-0.09	0.562	0.58
	LTE 25	QPSK20M	Lid Closed for Laptop	0	26365	1	0	Ant 0	w/	-	1.00	17.00	16.98	1.00	-0.01	0.439	0.44
	LTE 26	QPSK15M	Bottom for Laptop	0	26865	1	0	Ant 0	w/	-	1.00	20.00	19.84	1.04	-0.07	0.439	0.46
	LTE 26	QPSK15M	Bottom for Laptop	0	26865	36	0	Ant 0	w/	-	1.00	19.00	18.77	1.05	0.08	0.335	0.35
	LTE 26	QPSK15M	Bottom for Laptop	0	26765	1	0	Ant 0	w/	-	1.00	20.00	19.81	1.04	-0.12	0.301	0.31
13	LTE 26	QPSK15M	Bottom for Laptop	0	26965	1	0	Ant 0	w/	-	1.00	20.00	19.82	1.04	0.09	0.463	0.48
	LTE 26	QPSK15M	Lid Closed for Laptop	0	26965	1	0	Ant 0	w/	-	1.00	20.00	19.82	1.04	-0.11	0.425	0.44
14	LTE 30	QPSK10M	Bottom for Laptop	0	27710	1	0	Ant 0	w/	-	1.00	17.00	16.98	1.00	-0.06	0.64	0.64
	LTE 30	QPSK10M	Bottom for Laptop	0	27710	25	0	Ant 0	w/	-	1.00	16.00	15.98	1.00	0.16	0.515	0.52
	LTE 30	QPSK10M	Lid Closed for Laptop	0	27710	1	0	Ant 0	w/	-	1.00	17.00	16.98	1.00	0.12	0.602	0.60
	LTE 38	QPSK20M	Bottom for Laptop	0	38150	1	0	Ant 0	w/	-	1.00	20.50	20.31	1.04	0.03	0.357	0.37
	LTE 38	QPSK20M	Bottom for Laptop	0	38150	50	0	Ant 0	w/	-	1.00	19.50	19.31	1.04	0.15	0.29	0.30
15	LTE 38	QPSK20M	Bottom for Laptop	0	37850	1	0	Ant 0	w/	-	1.00	20.50	20.21	1.07	-0.02	0.363	0.39
	LTE 38	QPSK20M	Bottom for Laptop	0	38000	1	0	Ant 0	w/	-	1.00	20.50	20.29	1.05	0.04	0.363	0.38
	LTE 38	QPSK20M	Bottom for Laptop	0	PCC : 37952 SCC : 38150	PCC : 1 SCC : 1	PCC : 0 SCC : 99	Ant 0	w/	-	1.00	20.50	20.25	1.06	-0.18	0.337	0.36
	LTE 38	QPSK20M	Lid Closed for Laptop	0	38150	1	0	Ant 0	w/	-	1.00	20.50	20.31	1.04	0.14	0.341	0.35
	LTE 40	QPSK20M	Bottom for Laptop	0	39150	1	0	Ant 0	w/	-	1.00	20.00	19.96	1.01	-0.13	0.449	0.45
	LTE 40	QPSK20M	Bottom for Laptop	0	39150	50	0	Ant 0	w/	-	1.00	19.00	18.96	1.01	0.14	0.362	0.37
16	LTE 40	QPSK20M	Bottom for Laptop	0	38750	1	0	Ant 0	w/	-	1.00	20.00	19.94	1.01	0.11	0.47	0.47
	LTE 40	QPSK20M	Bottom for Laptop	0	39550	1	0	Ant 0	w/	-	1.00	20.00	19.92	1.02	-0.07	0.435	0.44
	LTE 40	QPSK20M	Lid Closed for Laptop	0	39150	1	0	Ant 0	w/	-	1.00	20.00	19.96	1.01	-0.11	0.411	0.42

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)
17	LTE 41	QPSK20M	Bottom for Laptop	0	40620	1	0	Ant 2	w/	-	1.00	17.50	17.44	1.01	-0.18	0.234	0.24
	LTE 41	QPSK20M	Bottom for Laptop	0	40620	50	0	Ant 2	w/	-	1.00	16.50	16.46	1.01	-0.14	0.168	0.17
	LTE 41	QPSK20M	Bottom for Laptop	0	39750	1	0	Ant 2	w/	-	1.00	17.50	17.43	1.02	-0.03	0.233	0.24
	LTE 41	QPSK20M	Bottom for Laptop	0	40185	1	0	Ant 2	w/	-	1.00	17.50	17.22	1.07	0.06	0.208	0.22
	LTE 41	QPSK20M	Bottom for Laptop	0	41055	1	0	Ant 2	w/	-	1.00	17.50	17.32	1.04	-0.17	0.176	0.18
	LTE 41	QPSK20M	Bottom for Laptop	0	41490	1	0	Ant 2	w/	-	1.00	17.50	17.38	1.03	0.03	0.185	0.19
	LTE 41	QPSK20M	Bottom for Laptop	0	PCC : 39750 SCC : 39948	PCC : 1 SCC : 1	PCC : 0 SCC : 99	Ant 0	w/	-	1.00	17.50	17.39	1.03	-0.04	0.181	0.19
	LTE 41	QPSK20M	Lid Closed for Laptop	0	40620	1	0	Ant 2	w/	-	1.00	17.50	17.44	1.01	0.12	0.217	0.22
20	LTE 48	QPSK20M	Bottom for Laptop	0	56640	1	0	Ant 2	w/	-	1.00	18.00	17.79	1.05	0.04	0.275	0.29
	LTE 48	QPSK20M	Bottom for Laptop	0	56640	50	0	Ant 2	w/	-	1.00	17.00	16.83	1.04	0.05	0.226	0.24
	LTE 48	QPSK20M	Bottom for Laptop	0	55340	1	0	Ant 2	w/	-	1.00	18.00	17.78	1.05	-0.14	0.257	0.27
	LTE 48	QPSK20M	Bottom for Laptop	0	55780	1	0	Ant 2	w/	-	1.00	18.00	17.73	1.06	0.17	0.255	0.27
	LTE 48	QPSK20M	Bottom for Laptop	0	56210	1	0	Ant 2	w/	-	1.00	18.00	17.77	1.05	0.15	0.258	0.27
	LTE 48	QPSK20M	Bottom for Laptop	0	PCC : 55340 SCC : 55538	PCC : 1 SCC : 1	PCC : 0 SCC : 99	Ant 0	w/	-	1.00	18.00	17.73	1.06	0.16	0.152	0.16
	LTE 48	QPSK20M	Lid Closed for Laptop	0	56640	1	0	Ant 2	w/	-	1.00	18.00	17.79	1.05	-0.07	0.247	0.26
	LTE 66	QPSK20M	Bottom for Laptop	0	132322	1	0	Ant 0	w/	-	1.00	16.50	16.27	1.05	0.06	0.51	0.54
	LTE 66	QPSK20M	Bottom for Laptop	0	132322	50	0	Ant 0	w/	-	1.00	15.50	15.14	1.09	0.04	0.415	0.45
21	LTE 66	QPSK20M	Bottom for Laptop	0	132072	1	0	Ant 0	w/	-	1.00	16.50	16.07	1.10	-0.09	0.512	0.56
	LTE 66	QPSK20M	Bottom for Laptop	0	132572	1	0	Ant 0	w/	-	1.00	16.50	16.25	1.06	0.01	0.491	0.52
	LTE 66	QPSK20M	Bottom for Laptop	0	PCC : 132323 SCC : 132521	PCC : 1 SCC : 1	PCC : 0 SCC : 99	Ant 0	w/	-	1.00	16.50	16.21	1.07	0.01	0.344	0.37
	LTE 66	QPSK20M	Lid Closed for Laptop	0	132322	1	0	Ant 0	w/	-	1.00	16.50	16.27	1.05	0.09	0.476	0.50
22	LTE 71	QPSK20M	Bottom for Laptop	0	133222	1	0	Ant 0	w/	-	1.00	19.50	18.98	1.13	-0.04	0.296	0.33
	LTE 71	QPSK20M	Bottom for Laptop	0	133222	50	0	Ant 0	w/	-	1.00	18.50	17.95	1.14	-0.02	0.215	0.25
	LTE 71	QPSK20M	Bottom for Laptop	0	133297	1	0	Ant 0	w/	-	1.00	19.50	18.89	1.15	0.05	0.26	0.30
	LTE 71	QPSK20M	Bottom for Laptop	0	133372	1	0	Ant 0	w/	-	1.00	19.50	18.90	1.15	0.04	0.214	0.25
	LTE 71	QPSK20M	Lid Closed for Laptop	0	133222	1	0	Ant 0	w/	-	1.00	19.50	18.98	1.13	0.04	0.281	0.32

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)
23	5GNR-n2	DFT-S QPSK20M	Bottom for Laptop	0	376000	1	1	Ant 0	w/	-	1.00	16.00	15.98	1.00	0.03	0.563	0.56
	5GNR-n2	DFT-S QPSK20M	Bottom for Laptop	0	376000	50	28	Ant 0	w/	-	1.00	16.00	15.50	1.12	0.01	0.457	0.51
	5GNR-n2	DFT-S QPSK20M	Bottom for Laptop	0	372000	1	1	Ant 0	w/	-	1.00	16.00	15.87	1.03	0.08	0.542	0.56
	5GNR-n2	DFT-S QPSK20M	Bottom for Laptop	0	380000	1	1	Ant 0	w/	-	1.00	16.00	15.94	1.01	-0.05	0.547	0.55
	5GNR-n2	DFT-S QPSK20M	Lid Closed for Laptop	0	376000	1	1	Ant 0	w/	-	1.00	16.00	15.98	1.00	0.03	0.554	0.55
24	5GNR-n5	DFT-S QPSK20M	Bottom for Laptop	0	167300	1	1	Ant 0	w/	-	1.00	19.50	19.25	1.06	-0.16	0.395	0.42
	5GNR-n5	DFT-S QPSK20M	Bottom for Laptop	0	167300	50	28	Ant 0	w/	-	1.00	19.50	18.74	1.19	-0.02	0.315	0.37
	5GNR-n5	DFT-S QPSK20M	Bottom for Laptop	0	166800	1	1	Ant 0	w/	-	1.00	19.50	19.22	1.07	0.06	0.292	0.31
	5GNR-n5	DFT-S QPSK20M	Bottom for Laptop	0	167800	1	1	Ant 0	w/	-	1.00	19.50	19.23	1.06	-0.02	0.312	0.33
	5GNR-n5	DFT-S QPSK20M	Lid Closed for Laptop	0	167300	1	1	Ant 0	w/	-	1.00	19.50	19.25	1.06	0.08	0.373	0.40
	5GNR-n7	DFT-S QPSK20M	Bottom for Laptop	0	507000	1	1	Ant 0	w/	-	1.00	17.50	17.48	1.00	-0.04	0.398	0.40
	5GNR-n7	DFT-S QPSK20M	Bottom for Laptop	0	507000	50	28	Ant 0	w/	-	1.00	17.50	16.93	1.14	0.02	0.282	0.32
	5GNR-n7	DFT-S QPSK20M	Bottom for Laptop	0	502000	1	1	Ant 0	w/	-	1.00	17.50	17.33	1.04	-0.08	0.398	0.41
25	5GNR-n7	DFT-S QPSK20M	Bottom for Laptop	0	512000	1	1	Ant 0	w/	-	1.00	17.50	17.44	1.01	0.03	0.408	0.41
	5GNR-n7	DFT-S QPSK20M	Lid Closed for Laptop	0	507000	1	1	Ant 0	w/	-	1.00	17.50	17.48	1.00	0.02	0.398	0.40
	5GNR-n25	DFT-S QPSK20M	Bottom for Laptop	0	376500	1	1	Ant 0	w/	-	1.00	17.50	17.44	1.01	0.05	0.608	0.61
	5GNR-n25	DFT-S QPSK20M	Bottom for Laptop	0	376500	50	28	Ant 0	w/	-	1.00	17.50	17.20	1.07	-0.04	0.552	0.59
26	5GNR-n25	DFT-S QPSK20M	Bottom for Laptop	0	372000	1	1	Ant 0	w/	-	1.00	17.50	17.41	1.02	-0.03	0.626	0.64
	5GNR-n25	DFT-S QPSK20M	Bottom for Laptop	0	381000	1	1	Ant 0	w/	-	1.00	17.50	17.42	1.02	-0.09	0.606	0.62
	5GNR-n25	DFT-S QPSK20M	Lid Closed for Laptop	0	372000	1	1	Ant 0	w/	-	1.00	17.50	17.41	1.02	0.03	0.618	0.63
27	5GNR-n30	DFT-S QPSK10M	Bottom for Laptop	0	462000	1	1	Ant 0	w/	-	1.00	16.50	16.48	1.00	-0.02	0.62	0.62
	5GNR-n30	DFT-S QPSK10M	Bottom for Laptop	0	462000	25	14	Ant 0	w/	-	1.00	16.50	16.11	1.09	0.03	0.549	0.60
	5GNR-n30	DFT-S QPSK10M	Lid Closed for Laptop	0	462000	1	1	Ant 0	w/	-	1.00	16.50	16.48	1.00	0.03	0.567	0.57
	5GNR-n38	DFT-S QPSK20M	Bottom for Laptop	0	519000	1	1	Ant 0	w/	-	1.00	17.50	17.49	1.00	0.04	0.53	0.53
	5GNR-n38	DFT-S QPSK20M	Bottom for Laptop	0	519000	25	13	Ant 0	w/	-	1.00	17.50	17.31	1.04	-0.05	0.513	0.53
	5GNR-n38	DFT-S QPSK20M	Bottom for Laptop	0	516000	1	1	Ant 0	w/	-	1.00	17.50	17.45	1.01	0.06	0.529	0.53
28	5GNR-n38	DFT-S QPSK20M	Bottom for Laptop	0	522000	1	1	Ant 0	w/	-	1.00	17.50	17.47	1.01	-0.07	0.547	0.55
	5GNR-n38	DFT-S QPSK20M	Lid Closed for Laptop	0	519000	1	1	Ant 0	w/	-	1.00	11.50	17.49	0.25	0.04	0.32	0.08
29	5GNR-n40	DFT-S QPSK80M	Bottom for Laptop	0	472000	1	1	Ant 0	w/	-	1.00	17.50	17.24	1.06	0.14	0.565	0.60
	5GNR-n40	DFT-S QPSK80M	Bottom for Laptop	0	472000	108	55	Ant 0	w/	-	1.00	17.50	16.68	1.21	-0.04	0.451	0.55
	5GNR-n40	DFT-S QPSK80M	Bottom for Laptop	0	468000	1	1	Ant 0	w/	-	1.00	17.50	17.22	1.07	0.04	0.546	0.58
	5GNR-n40	DFT-S QPSK80M	Bottom for Laptop	0	470000	1	1	Ant 0	w/	-	1.00	17.50	17.21	1.07	0.01	0.524	0.56
	5GNR-n40	DFT-S QPSK80M	Lid Closed for Laptop	0	472000	1	1	Ant 0	w/	-	1.00	17.50	17.24	1.06	0.04	0.517	0.55
30	5GNR-n41	DFT-S QPSK100M	Bottom for Laptop	0	528000	1	1	Ant 2	w/	-	1.00	17.00	16.98	1.00	-0.17	0.521	0.52
	5GNR-n41	DFT-S QPSK100M	Bottom for Laptop	0	528000	135	69	Ant 2	w/	-	1.00	17.00	16.72	1.07	0.02	0.433	0.46
	5GNR-n41	DFT-S QPSK100M	Bottom for Laptop	0	509202	1	1	Ant 2	w/	-	1.00	17.00	16.96	1.01	0.06	0.516	0.52
	5GNR-n41	DFT-S QPSK100M	Bottom for Laptop	0	513900	1	1	Ant 2	w/	-	1.00	17.00	16.81	1.04	0.04	0.499	0.52
	5GNR-n41	DFT-S QPSK100M	Bottom for Laptop	0	518598	1	1	Ant 2	w/	-	1.00	17.00	16.91	1.02	0.05	0.515	0.53
	5GNR-n41	DFT-S QPSK100M	Bottom for Laptop	0	523302	1	1	Ant 2	w/	-	1.00	17.00	16.95	1.01	-0.04	0.469	0.47
	5GNR-n41	DFT-S QPSK100M	Lid Closed for Laptop	0	528000	1	1	Ant 2	w/	-	1.00	17.00	16.98	1.00	0.06	0.493	0.49

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)
	5GNR-n66	DFT-S QPSK40M	Bottom for Laptop	0	349000	1	1	Ant 0	w/	-	1.00	15.00	14.82	1.04	-0.12	0.518	0.54
	5GNR-n66	DFT-S QPSK40M	Bottom for Laptop	0	349000	108	54	Ant 0	w/	-	1.00	15.00	14.58	1.10	0.06	0.478	0.53
32	5GNR-n66	DFT-S QPSK40M	Bottom for Laptop	0	346000	1	1	Ant 0	w/	-	1.00	15.00	14.78	1.05	-0.09	0.54	0.57
	5GNR-n66	DFT-S QPSK40M	Bottom for Laptop	0	352000	1	1	Ant 0	w/	-	1.00	15.00	14.80	1.05	-0.05	0.523	0.55
	5GNR-n66	DFT-S QPSK40M	Lid Closed for Laptop	0	349000	1	1	Ant 0	w/	-	1.00	15.00	14.82	1.04	0.12	0.498	0.52
	5GNR-n71	DFT-S QPSK20M	Bottom for Laptop	0	136100	1	1	Ant 0	w/	-	1.00	23.00	22.98	1.00	0.01	0.264	0.26
	5GNR-n71	DFT-S QPSK20M	Bottom for Laptop	0	136100	50	28	Ant 0	w/	-	1.00	23.00	22.52	1.12	-0.05	0.243	0.27
33	5GNR-n71	DFT-S QPSK20M	Bottom for Laptop	0	134600	1	1	Ant 0	w/	-	1.00	23.00	22.93	1.02	0.14	0.317	0.32
	5GNR-n71	DFT-S QPSK20M	Bottom for Laptop	0	137600	1	1	Ant 0	w/	-	1.00	23.00	22.94	1.01	0.04	0.25	0.25
	5GNR-n71	DFT-S QPSK20M	Lid Closed for Laptop	0	136100	1	1	Ant 0	w/	-	1.00	23.00	22.98	1.00	0.12	0.251	0.25
34	5GNR-n77	DFT-S QPSK100M	Bottom for Laptop	0	659000	1	1	Ant 2	w/	-	1.00	18.50	18.27	1.05	-0.04	0.52	0.55
	5GNR-n77	DFT-S QPSK100M	Bottom for Laptop	0	659000	135	69	Ant 2	w/	-	1.00	18.50	18.18	1.08	0.08	0.334	0.36
	5GNR-n77	DFT-S QPSK100M	Bottom for Laptop	0	650000	1	1	Ant 2	w/	-	1.00	18.50	18.06	1.11	-0.02	0.495	0.55
	5GNR-n77	DFT-S QPSK100M	Bottom for Laptop	0	653000	1	1	Ant 2	w/	-	1.00	18.50	18.12	1.09	-0.18	0.484	0.53
	5GNR-n77	DFT-S QPSK100M	Bottom for Laptop	0	656000	1	1	Ant 2	w/	-	1.00	18.50	18.21	1.07	-0.05	0.416	0.45
	5GNR-n77	DFT-S QPSK100M	Bottom for Laptop	0	662000	1	1	Ant 2	w/	-	1.00	18.50	18.21	1.07	0.11	0.477	0.51
	5GNR-n77	DFT-S QPSK100M	Lid Closed for Laptop	0	659000	1	1	Ant 2	w/	-	1.00	18.50	18.27	1.05	0.08	0.226	0.24
35	5GNR-n78	DFT-S QPSK100M	Bottom for Laptop	0	650000	1	1	Ant 2	w/	-	1.00	19.00	18.82	1.04	-0.06	0.565	0.59
	5GNR-n78	DFT-S QPSK100M	Bottom for Laptop	0	650000	135	69	Ant 2	w/	-	1.00	19.00	18.72	1.07	0.08	0.555	0.59
	5GNR-n78	DFT-S QPSK100M	Lid Closed for Laptop	0	650000	1	1	Ant 2	w/	-	1.00	19.00	18.82	1.04	0.05	0.357	0.37
	WLAN2.4G	802.11b	Bottom for Laptop	0	6			Ant 0		98.20	1.02	20.00	19.99	1.00	0	<0.001	0.00
	WLAN2.4G	802.11b	Bottom for Laptop	0	6			Ant 1		99.10	1.01	20.00	19.99	1.00	0	<0.001	0.00
	WLAN2.4G	802.11n HT20	Bottom for Laptop	0	6			Ant 0+1		99.20	1.01	20.50	20.48	1.00	0	<0.001	0.00
	WLAN2.4G	802.11b	Bottom for Laptop	0	1			Ant 0		98.20	1.02	19.00	18.99	1.00	0	<0.001	0.00
	WLAN2.4G	802.11b	Bottom for Laptop	0	11			Ant 0		98.20	1.02	19.50	19.47	1.01	0	<0.001	0.00
	WLAN2.4G	802.11b	Bottom for Laptop	0	12			Ant 0		98.20	1.02	18.50	18.41	1.02	0	<0.001	0.00
	WLAN2.4G	802.11b	Bottom for Laptop	0	13			Ant 0		98.20	1.02	15.00	14.95	1.01	0	<0.001	0.00
36	WLAN2.4G	802.11b	Lid Closed for Laptop	0	6			Ant 0		98.20	1.02	20.00	19.99	1.00	-0.17	0.133	0.14

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)
	WLAN5.3G	802.11a	Bottom for Laptop	0	52			Ant 0		94.90	1.05	20.00	19.98	1.00	0	<0.001	0.00
	WLAN5.3G	802.11a	Bottom for Laptop	0	52			Ant 1		95.90	1.04	20.00	19.96	1.01	0	<0.001	0.00
	WLAN5.3G	802.11n HT20	Bottom for Laptop	0	52			Ant 0+1		99.40	1.01	20.50	20.50	1.00	0	<0.001	0.00
	WLAN5.3G	802.11a	Bottom for Laptop	0	56			Ant 1		95.90	1.04	20.00	19.95	1.01	0	<0.001	0.00
	WLAN5.3G	802.11a	Bottom for Laptop	0	60			Ant 1		95.90	1.04	19.00	18.92	1.02	0	<0.001	0.00
	WLAN5.3G	802.11a	Bottom for Laptop	0	64			Ant 1		95.90	1.04	18.00	17.98	1.00	0	<0.001	0.00
37	WLAN5.3G	802.11a	Lid Closed for Laptop	0	52			Ant 1		95.90	1.04	20.00	19.96	1.01	-0.05	0.357	0.37
	WLAN5.6G	802.11ac VHT80	Bottom for Laptop	0	138			Ant 0		96.90	1.03	20.00	19.98	1.00	0	<0.001	0.00
	WLAN5.6G	802.11ac VHT80	Bottom for Laptop	0	138			Ant 1		97.60	1.02	20.00	19.96	1.01	0	<0.001	0.00
	WLAN5.6G	802.11ac VHT80	Bottom for Laptop	0	138			Ant 0+1		98.60	1.01	20.50	20.50	1.00	0	<0.001	0.00
	WLAN5.6G	802.11ac VHT80	Bottom for Laptop	0	106			Ant 1		97.60	1.02	18.50	18.47	1.01	0	<0.001	0.00
	WLAN5.6G	802.11ac VHT80	Bottom for Laptop	0	122			Ant 1		97.60	1.02	20.00	19.91	1.02	0	<0.001	0.00
38	WLAN5.6G	802.11ac VHT80	Lid Closed for Laptop	0	138			Ant 1		97.60	1.02	20.00	19.96	1.01	-0.02	0.309	0.32
	WLAN5.8G	802.11n HT40	Bottom for Laptop	0	151			Ant 0		97.90	1.02	20.00	19.99	1.00	0	<0.001	0.00
	WLAN5.8G	802.11n HT40	Bottom for Laptop	0	151			Ant 1		96.40	1.04	20.00	19.98	1.00	0	<0.001	0.00
	WLAN5.8G	802.11n HT40	Bottom for Laptop	0	151			Ant 0+1		99.30	1.01	20.50	20.50	1.00	0	<0.001	0.00
	WLAN5.8G	802.11n HT40	Bottom for Laptop	0	159			Ant 1		96.40	1.04	20.00	19.96	1.01	0	<0.001	0.00
39	WLAN5.8G	802.11n HT40	Lid Closed for Laptop	0	151			Ant 1		96.40	1.04	20.00	19.98	1.00	0.09	0.287	0.30
	BT	BDR	Bottom for Laptop	0	78			Ant 1		77.04	1.30	8.00	7.95	1.01	0	<0.001	0.00
	BT	BDR	Bottom for Laptop	0	0			Ant 1		77.04	1.30	8.00	7.49	1.12	0	<0.001	0.00
	BT	BDR	Bottom for Laptop	0	39			Ant 1		77.04	1.30	8.00	7.29	1.18	0	<0.001	0.00
40	BT	BDR	Lid Closed for Laptop	0	78			Ant 1		77.04	1.30	8.00	7.95	1.01	0	<0.001	0.00

Annex G. SAR Measurement Variability

Since all the measured SAR_{1g} 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_Ant 0 + BT_Ant 1	Yes
C	WWAN + WLAN 5G_Ant 0+1 + BT_Ant 1	Yes
D	WWAN + BT_Ant 1	Yes
E	WLAN 2.4G_Ant 0 + BT_Ant 1	Yes
F	WLAN 5G_Ant 0 + BT_Ant 1	Yes
G	WLAN 5G_Ant 0+1 + BT_Ant 1	Yes

Notes

1. The WLAN 2.4G and WLAN 5G cannot transmit simultaneously.
2. Simultaneous TX Combination D, E, F and G can be coverd by A, B, C

Simultaneous Transmission SAR Evaluation (Body)									
Band	Position	1	2	3	4	5	A(1+2+5)	B(1+3+5)	C(1+4+5)
		Max WWAN	WLAN 2.4GHz Ant 0	WLAN 5GHz Ant 0	WLAN 5GHz Ant 0+1	BT Ant 1	Summimg result 1g SAR W/kg	Summimg result 1g SAR W/kg	Summimg 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 for Laptop	0.58	0.00	0.00	0.00	0.00	0.58	0.58	0.58
	Lid Closed for Laptop	0.48	0.14	0.00	0.00	0.00	0.62	0.48	0.48
WCDMA IV	Bottom for Laptop	0.54	0.00	0.00	0.00	0.00	0.54	0.54	0.54
	Lid Closed for Laptop	0.53	0.14	0.00	0.00	0.00	0.67	0.53	0.53
WCDMA V	Bottom for Laptop	0.61	0.00	0.00	0.00	0.00	0.61	0.61	0.61
	Lid Closed for Laptop	0.60	0.14	0.00	0.00	0.00	0.74	0.60	0.60
LTE 2	Bottom for Laptop	0.61	0.00	0.00	0.00	0.00	0.61	0.61	0.61
	Lid Closed for Laptop	0.53	0.14	0.00	0.00	0.00	0.67	0.53	0.53
LTE 4	Bottom for Laptop	0.55	0.00	0.00	0.00	0.00	0.55	0.55	0.55
	Lid Closed for Laptop	0.53	0.14	0.00	0.00	0.00	0.67	0.53	0.53
LTE 5	Bottom for Laptop	0.58	0.00	0.00	0.00	0.00	0.58	0.58	0.58
	Lid Closed for Laptop	0.53	0.14	0.00	0.00	0.00	0.67	0.53	0.53
LTE 7	Bottom for Laptop	0.43	0.00	0.00	0.00	0.00	0.43	0.43	0.43
	Lid Closed for Laptop	0.41	0.14	0.00	0.00	0.00	0.55	0.41	0.41
LTE 12	Bottom for Laptop	0.51	0.00	0.00	0.00	0.00	0.51	0.51	0.51
	Lid Closed for Laptop	0.48	0.14	0.00	0.00	0.00	0.62	0.48	0.48
LTE 13	Bottom for Laptop	0.62	0.00	0.00	0.00	0.00	0.62	0.62	0.62
	Lid Closed for Laptop	0.60	0.14	0.00	0.00	0.00	0.74	0.60	0.60
LTE 14	Bottom for Laptop	0.59	0.00	0.00	0.00	0.00	0.59	0.59	0.59
	Lid Closed for Laptop	0.62	0.14	0.00	0.00	0.00	0.76	0.62	0.62
LTE 17	Bottom for Laptop	0.54	0.00	0.00	0.00	0.00	0.54	0.54	0.54
	Lid Closed for Laptop	0.07	0.14	0.00	0.00	0.00	0.21	0.07	0.07
LTE 25	Bottom for Laptop	0.58	0.00	0.00	0.00	0.00	0.58	0.58	0.58
	Lid Closed for Laptop	0.44	0.14	0.00	0.00	0.00	0.58	0.44	0.44
LTE 26	Bottom for Laptop	0.48	0.00	0.00	0.00	0.00	0.48	0.48	0.48
	Lid Closed for Laptop	0.44	0.14	0.00	0.00	0.00	0.58	0.44	0.44
LTE 30	Bottom for Laptop	0.64	0.00	0.00	0.00	0.00	0.64	0.64	0.64
	Lid Closed for Laptop	0.60	0.14	0.00	0.00	0.00	0.74	0.60	0.60
LTE 38	Bottom for Laptop	0.39	0.00	0.00	0.00	0.00	0.39	0.39	0.39
	Lid Closed for Laptop	0.35	0.14	0.00	0.00	0.00	0.49	0.35	0.35
LTE 40	Bottom for Laptop	0.47	0.00	0.00	0.00	0.00	0.47	0.47	0.47
	Lid Closed for Laptop	0.42	0.14	0.00	0.00	0.00	0.56	0.42	0.42
LTE 41	Bottom for Laptop	0.24	0.00	0.00	0.00	0.00	0.24	0.24	0.24
	Lid Closed for Laptop	0.22	0.14	0.00	0.00	0.00	0.36	0.22	0.22
LTE 48	Bottom for Laptop	0.29	0.00	0.00	0.00	0.00	0.29	0.29	0.29
	Lid Closed for Laptop	0.26	0.14	0.00	0.00	0.00	0.40	0.26	0.26
LTE 66	Bottom for Laptop	0.56	0.00	0.00	0.00	0.00	0.56	0.56	0.56
	Lid Closed for Laptop	0.50	0.14	0.00	0.00	0.00	0.64	0.50	0.50
LTE 71	Bottom for Laptop	0.33	0.00	0.00	0.00	0.00	0.33	0.33	0.33
	Lid Closed for Laptop	0.32	0.14	0.00	0.00	0.00	0.46	0.32	0.32

Simultaneous Transmission SAR Evaluation (Body)									
Band	Position	1	2	3	4	5	A(1+2+5)	B(1+3+5)	C(1+4+5)
		Max WWAN	WLAN 2.4GHz Ant 0	WLAN 5GHz Ant 0	WLAN 5GHz Ant 0+1	BT Ant 1	Summimg result 1g SAR W/kg	Summimg result 1g SAR W/kg	Summimg 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			
5GNR-n2	Bottom for Laptop	0.56	0.00	0.00	0.00	0.00	0.56	0.56	0.56
	Lid Closed for Laptop	0.55	0.14	0.00	0.00	0.00	0.69	0.55	0.55
5GNR-n5	Bottom for Laptop	0.42	0.00	0.00	0.00	0.00	0.42	0.42	0.42
	Lid Closed for Laptop	0.40	0.14	0.00	0.00	0.00	0.54	0.40	0.40
5GNR-n7	Bottom for Laptop	0.41	0.00	0.00	0.00	0.00	0.41	0.41	0.41
	Lid Closed for Laptop	0.40	0.14	0.00	0.00	0.00	0.54	0.40	0.40
5GNR-n25	Bottom for Laptop	0.64	0.00	0.00	0.00	0.00	0.64	0.64	0.64
	Lid Closed for Laptop	0.63	0.14	0.00	0.00	0.00	0.77	0.63	0.63
5GNR-n30	Bottom for Laptop	0.62	0.00	0.00	0.00	0.00	0.62	0.62	0.62
	Lid Closed for Laptop	0.57	0.14	0.00	0.00	0.00	0.71	0.57	0.57
5GNR-n38	Bottom for Laptop	0.55	0.00	0.00	0.00	0.00	0.55	0.55	0.55
	Lid Closed for Laptop	0.08	0.14	0.00	0.00	0.00	0.22	0.08	0.08
5GNR-n40	Bottom for Laptop	0.60	0.00	0.00	0.00	0.00	0.60	0.60	0.60
	Lid Closed for Laptop	0.55	0.14	0.00	0.00	0.00	0.69	0.55	0.55
5GNR-n41	Bottom for Laptop	0.53	0.00	0.00	0.00	0.00	0.53	0.53	0.53
	Lid Closed for Laptop	0.49	0.14	0.00	0.00	0.00	0.63	0.49	0.49
5GNR-n66	Bottom for Laptop	0.57	0.00	0.00	0.00	0.00	0.57	0.57	0.57
	Lid Closed for Laptop	0.52	0.14	0.00	0.00	0.00	0.66	0.52	0.52
5GNR-n71	Bottom for Laptop	0.32	0.00	0.00	0.00	0.00	0.32	0.32	0.32
	Lid Closed for Laptop	0.25	0.14	0.00	0.00	0.00	0.39	0.25	0.25
5GNR-n77	Bottom for Laptop	0.55	0.00	0.00	0.00	0.00	0.55	0.55	0.55
	Lid Closed for Laptop	0.24	0.14	0.00	0.00	0.00	0.38	0.24	0.24
5GNR-n78	Bottom for Laptop	0.59	0.00	0.00	0.00	0.00	0.59	0.59	0.59
	Lid Closed for Laptop	0.37	0.14	0.00	0.00	0.00	0.51	0.37	0.37

Simultaneous Transmission SAR Evaluation (Body)											
			1	2	3	4	5	6	A(1+2+3+6)	B(1+2+4+6)	C(1+2+5+6)
Band	Band	Position	Max WWAN	Max NR	WLAN 2.4GHz Ant 0	WLAN 5GHz Ant 0	WLAN 5GHz Ant 0+1	BT Ant 1	Summimg result 1g SAR W/kg	Summimg result 1g SAR W/kg	Summimg 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 2	5GNR-n5	Bottom for Laptop	0.61	0.42	0.00	0.00	0.00	0.00	1.03	1.03	1.03
		Lid Closed for Laptop	0.53	0.40	0.14	0.00	0.00	0.00	1.07	0.93	0.93
LTE 2	5GNR-n71	Bottom for Laptop	0.61	0.32	0.00	0.00	0.00	0.00	0.93	0.93	0.93
		Lid Closed for Laptop	0.53	0.25	0.14	0.00	0.00	0.00	0.92	0.78	0.78
LTE 2	5GNR-n78	Bottom for Laptop	0.61	0.59	0.00	0.00	0.00	0.00	1.20	1.20	1.20
		Lid Closed for Laptop	0.53	0.37	0.14	0.00	0.00	0.00	1.04	0.90	0.90
LTE 5	5GNR-n2	Bottom for Laptop	0.58	0.56	0.00	0.00	0.00	0.00	1.14	1.14	1.14
		Lid Closed for Laptop	0.53	0.55	0.14	0.00	0.00	0.00	1.22	1.08	1.08
LTE 5	5GNR-n66	Bottom for Laptop	0.58	0.57	0.00	0.00	0.00	0.00	1.15	1.15	1.15
		Lid Closed for Laptop	0.53	0.52	0.14	0.00	0.00	0.00	1.19	1.05	1.05
LTE 5	5GNR-n78	Bottom for Laptop	0.58	0.59	0.00	0.00	0.00	0.00	1.17	1.17	1.17
		Lid Closed for Laptop	0.53	0.37	0.14	0.00	0.00	0.00	1.04	0.90	0.90
LTE 12	5GNR-n2	Bottom for Laptop	0.51	0.56	0.00	0.00	0.00	0.00	1.07	1.07	1.07
		Lid Closed for Laptop	0.48	0.55	0.14	0.00	0.00	0.00	1.17	1.03	1.03
LTE 12	5GNR-n41	Bottom for Laptop	0.51	0.53	0.00	0.00	0.00	0.00	1.04	1.04	1.04
		Lid Closed for Laptop	0.48	0.49	0.14	0.00	0.00	0.00	1.11	0.97	0.97
LTE 12	5GNR-n66	Bottom for Laptop	0.51	0.57	0.00	0.00	0.00	0.00	1.08	1.08	1.08
		Lid Closed for Laptop	0.48	0.52	0.14	0.00	0.00	0.00	1.14	1.00	1.00
LTE 13	5GNR-n2	Bottom for Laptop	0.62	0.56	0.00	0.00	0.00	0.00	1.18	1.18	1.18
		Lid Closed for Laptop	0.60	0.55	0.14	0.00	0.00	0.00	1.29	1.15	1.15
LTE 13	5GNR-n66	Bottom for Laptop	0.62	0.57	0.00	0.00	0.00	0.00	1.19	1.19	1.19
		Lid Closed for Laptop	0.60	0.52	0.14	0.00	0.00	0.00	1.26	1.12	1.12
LTE 30	5GNR-n5	Bottom for Laptop	0.64	0.42	0.00	0.00	0.00	0.00	1.06	1.06	1.06
		Lid Closed for Laptop	0.60	0.40	0.14	0.00	0.00	0.00	1.14	1.00	1.00
LTE 38	5GNR-n78	Bottom for Laptop	0.39	0.59	0.00	0.00	0.00	0.00	0.98	0.98	0.98
		Lid Closed for Laptop	0.35	0.37	0.14	0.00	0.00	0.00	0.86	0.72	0.72
LTE 40	5GNR-n41	Bottom for Laptop	0.47	0.53	0.00	0.00	0.00	0.00	1.00	1.00	1.00
		Lid Closed for Laptop	0.42	0.49	0.14	0.00	0.00	0.00	1.05	0.91	0.91
LTE 41	5GNR-n77	Bottom for Laptop	0.24	0.55	0.00	0.00	0.00	0.00	0.79	0.79	0.79
		Lid Closed for Laptop	0.22	0.24	0.14	0.00	0.00	0.00	0.60	0.46	0.46
LTE 48	5GNR-n5	Bottom for Laptop	0.29	0.42	0.00	0.00	0.00	0.00	0.71	0.71	0.71
		Lid Closed for Laptop	0.26	0.40	0.14	0.00	0.00	0.00	0.80	0.66	0.66
LTE 48	5GNR-n66	Bottom for Laptop	0.29	0.57	0.00	0.00	0.00	0.00	0.86	0.86	0.86
		Lid Closed for Laptop	0.26	0.52	0.14	0.00	0.00	0.00	0.92	0.78	0.78
LTE 66	5GNR-n5	Bottom for Laptop	0.56	0.42	0.00	0.00	0.00	0.00	0.98	0.98	0.98
		Lid Closed for Laptop	0.50	0.40	0.14	0.00	0.00	0.00	1.04	0.90	0.90
LTE 66	5GNR-n71	Bottom for Laptop	0.56	0.32	0.00	0.00	0.00	0.00	0.88	0.88	0.88
		Lid Closed for Laptop	0.50	0.25	0.14	0.00	0.00	0.00	0.89	0.75	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 : SAR_{1g} 1.6 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.

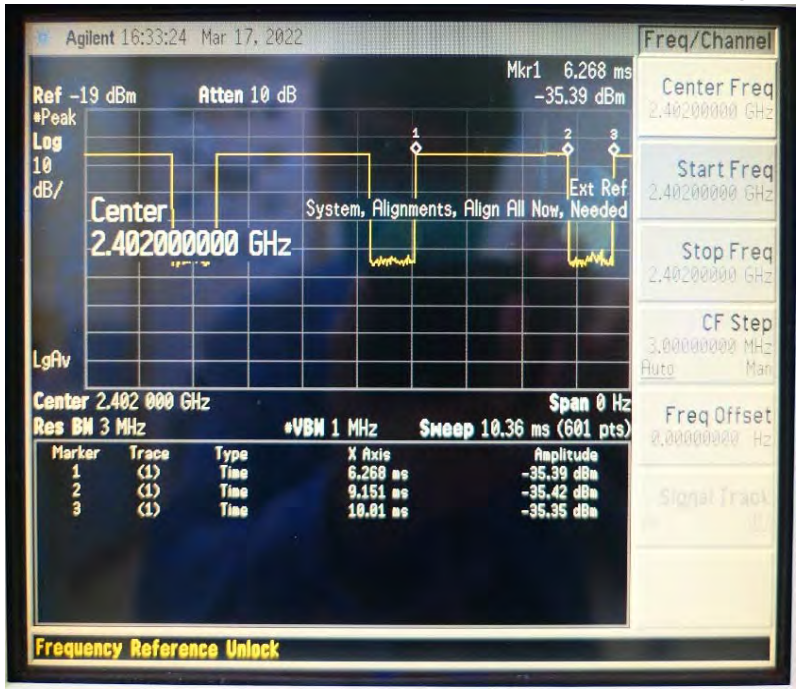
Equipment for SAR Test					
Equipment	Manufacturer	Model	SN	Cal. Date	Cal. Interval
System Validation Dipole	SPEAG	D750V3	1013	Aug. 31, 2021	1 Year
System Validation Dipole	SPEAG	D835V2	4d121	Aug. 31, 2021	1 Year
System Validation Dipole	SPEAG	D1750V2	1055	Sep. 02, 2021	1 Year
System Validation Dipole	SPEAG	D1900V2	5d036	Jan. 22, 2021	2 Year
System Validation Dipole	SPEAG	D2300V2	1004	Jan. 22, 2021	2 Year
System Validation Dipole	SPEAG	D2450V2	737	Aug. 26, 2021	1 Year
System Validation Dipole	SPEAG	D2600V2	1020	Aug. 17, 2021	1 Year
System Validation Dipole	SPEAG	D3500V2	1007	Jan. 19, 2021	2 Year
System Validation Dipole	SPEAG	D3700V2	1017	Aug. 19, 2021	1 Year
System Validation Dipole	SPEAG	D3900V2	1020	Mar. 21, 2021	2 Year
System Validation Dipole	SPEAG	D5GHzV2	1019	Mar. 19, 2021	2 Year
Dosimetric E-Field Probe	SPEAG	EX3DV4	3971	Jan. 25, 2022	1 Year
Dosimetric E-Field Probe	SPEAG	EX3DV4	3820	Jul. 28, 2021	1 Year
Dosimetric E-Field Probe	SPEAG	EX3DV4	7555	Sep. 27, 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	1341	Aug. 20, 2021	1 Year
Universal Radio Communication Tester	Anritsu	MT8821C	6201381727	Aug. 24, 2021	1 Year
Universal Radio Communication Tester	Anritsu	MT8000A	6262012865	Nov. 30, 2021	1 Year
Spectrum Analyzer	R&S	FPH	103560	Jan. 28, 2022	1 Year
Universal Wireless Test Set	Anritsu	MT8870A/MU887000A	6201699387	Sep. 22, 2021	1 Year
Thermometer	YFE	YF-160A	130504579	Aug. 26, 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.

<Time-domain plot for Bluetooth transmission signal>



Time-domain plot for Bluetooth transmission signal

The duty factor of Bluetooth signal has been calculated as following.
Duty Factor = Pulse Width / Total Period = (9.151 - 6.268) / (10.01 - 6.268) = 77.04%