

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: 2021/11/03

S01 System Check_H1900_211103

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

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

Medium: H16T20N3_1103 Medium parameters used: $f = 1900$ MHz; $\sigma = 1.459$ S/m; $\epsilon_r = 39.97$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3820; ConvF(7.35, 7.35, 7.35) @ 1900 MHz; Calibrated: 2021/07/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 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 (7483)

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

Maximum value of SAR (interpolated) = 3.12 W/kg

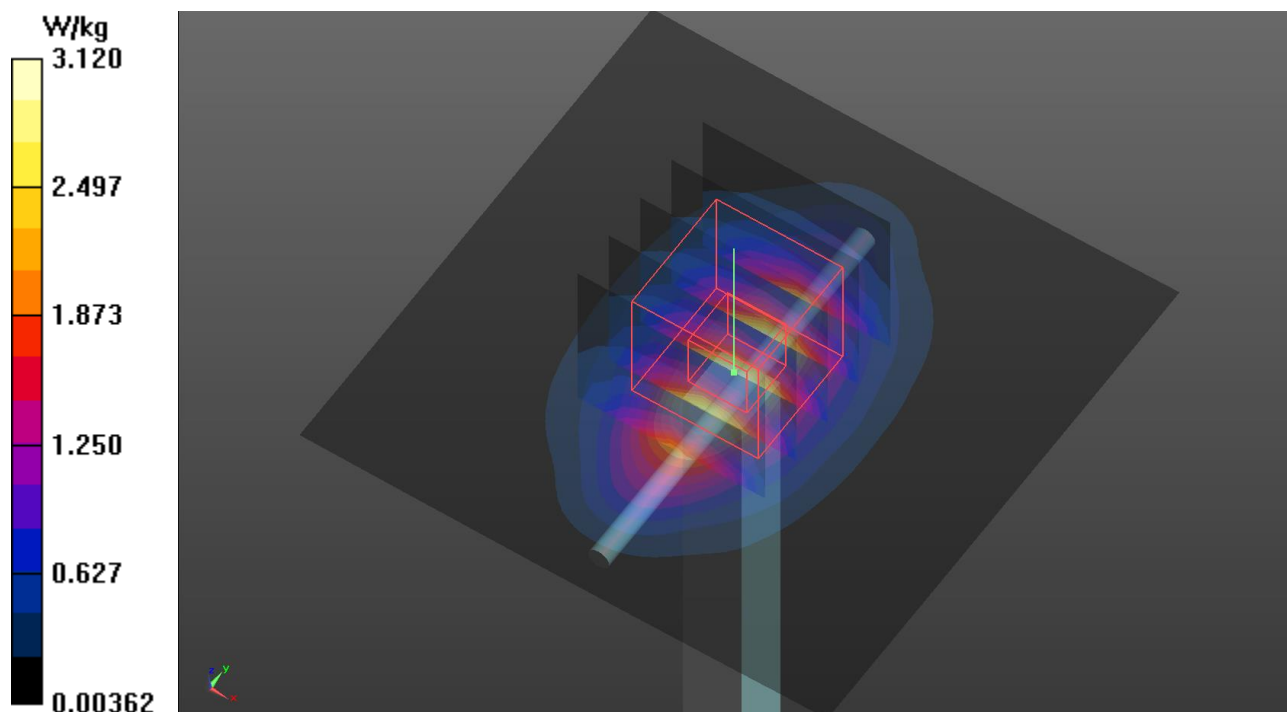
Pin=50mW/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 47.71 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 3.76 W/kg

SAR(1 g) = 1.94 W/kg; SAR(10 g) = 1.02 W/kg (SAR corrected for target medium)

Maximum value of SAR (measured) = 3.14 W/kg



Plots of System Verification

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab

Date: 2021/11/03

S02 System Check_H1750_211103

DUT: Dipole 1750 MHz; Type: D1750V2; SN: 1111

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

Medium: H16T20N3_1103 Medium parameters used: $f = 1750$ MHz; $\sigma = 1.328$ S/m; $\epsilon_r = 41.494$; $\rho = 1000$ kg/m³

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

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 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 (7483)

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

Maximum value of SAR (interpolated) = 2.69 W/kg

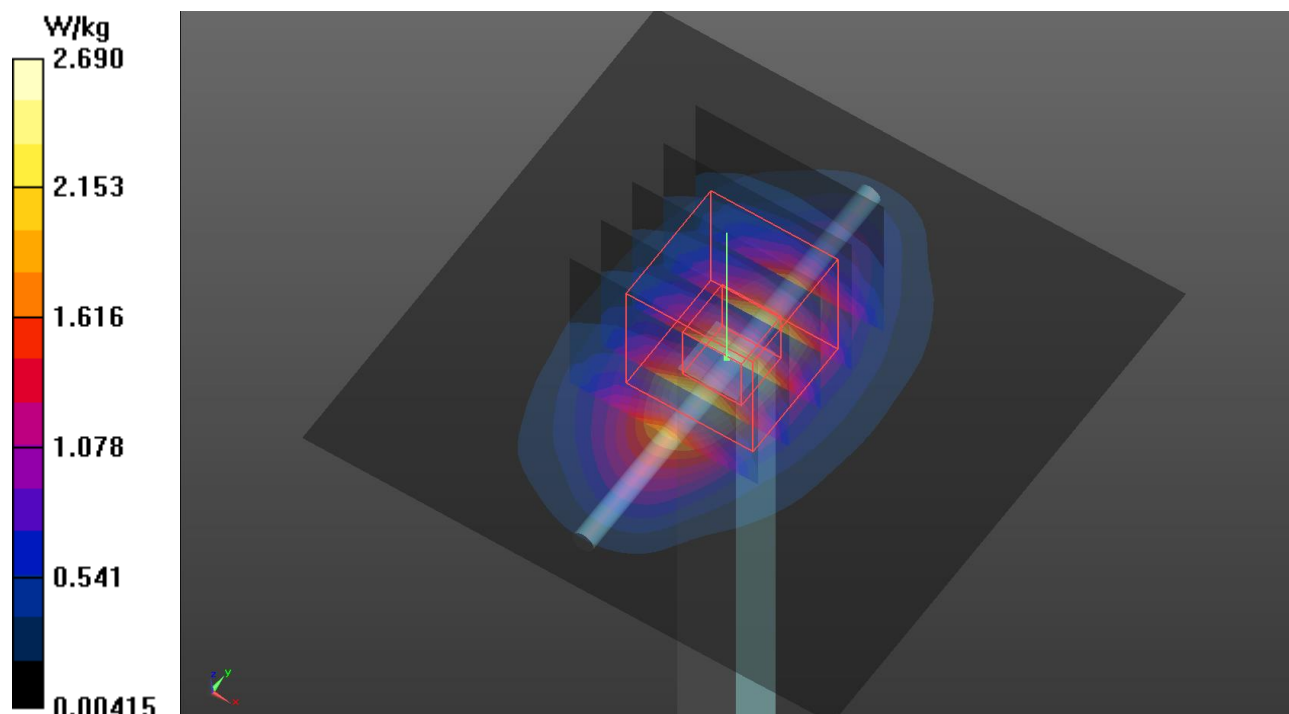
Pin=50mW/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 45.65 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 3.19 W/kg

SAR(1 g) = 1.81 W/kg; SAR(10 g) = 0.951 W/kg (SAR corrected for target medium)

Maximum value of SAR (measured) = 2.70 W/kg



Plots of System Verification

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab

Date: 2021/11/04

S03 System Check_H835_211104

DUT: Dipole 835 MHz; Type: D835V2; SN: 4d092

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

Medium: H07T10N1_1104 Medium parameters used: $f = 835$ MHz; $\sigma = 0.94$ S/m; $\epsilon_r = 42.379$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.5 °C ; Liquid Temperature : 23.1 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7472; ConvF(10.05, 10.05, 10.05) @ 835 MHz; Calibrated: 2021/06/03
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2021/06/02
- Phantom: ELI Phantom_1205; Type: QDOVA002AA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

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

Maximum value of SAR (interpolated) = 0.618 W/kg

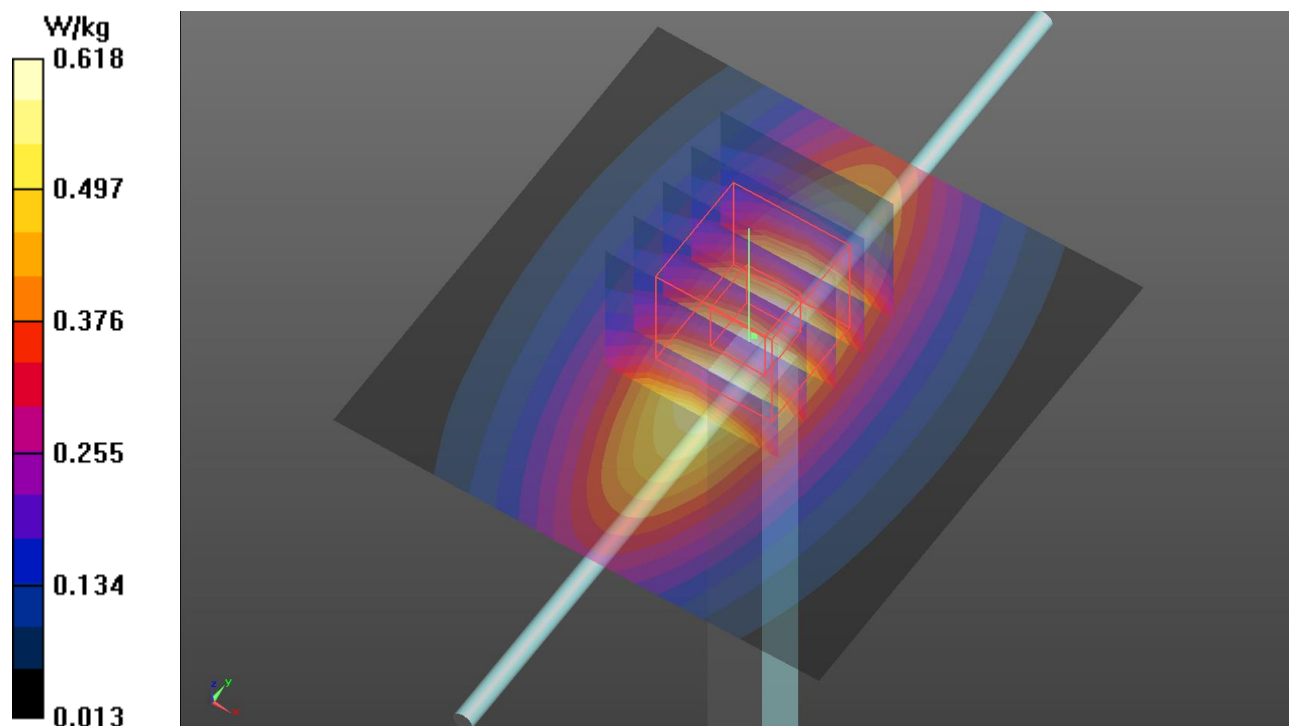
Pin=50mW/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 26.78 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.700 W/kg

SAR(1 g) = 0.456 W/kg; SAR(10 g) = 0.302 W/kg (SAR corrected for target medium)

Maximum value of SAR (measured) = 0.621 W/kg



Plots of System Verification

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab

Date: 2021/11/05

S04 System Check_H2600_211105

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

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

Medium: H19T27N1_1105 Medium parameters used: $f = 2600$ MHz; $\sigma = 2.031$ S/m; $\epsilon_r = 38.237$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.4 °C ; Liquid Temperature : 23.2 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7472; ConvF(7.58, 7.58, 7.58) @ 2600 MHz; Calibrated: 2021/06/03
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2021/06/02
- Phantom: ELI Phantom_1205; Type: QDOVA002AA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

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

Maximum value of SAR (interpolated) = 5.09 W/kg

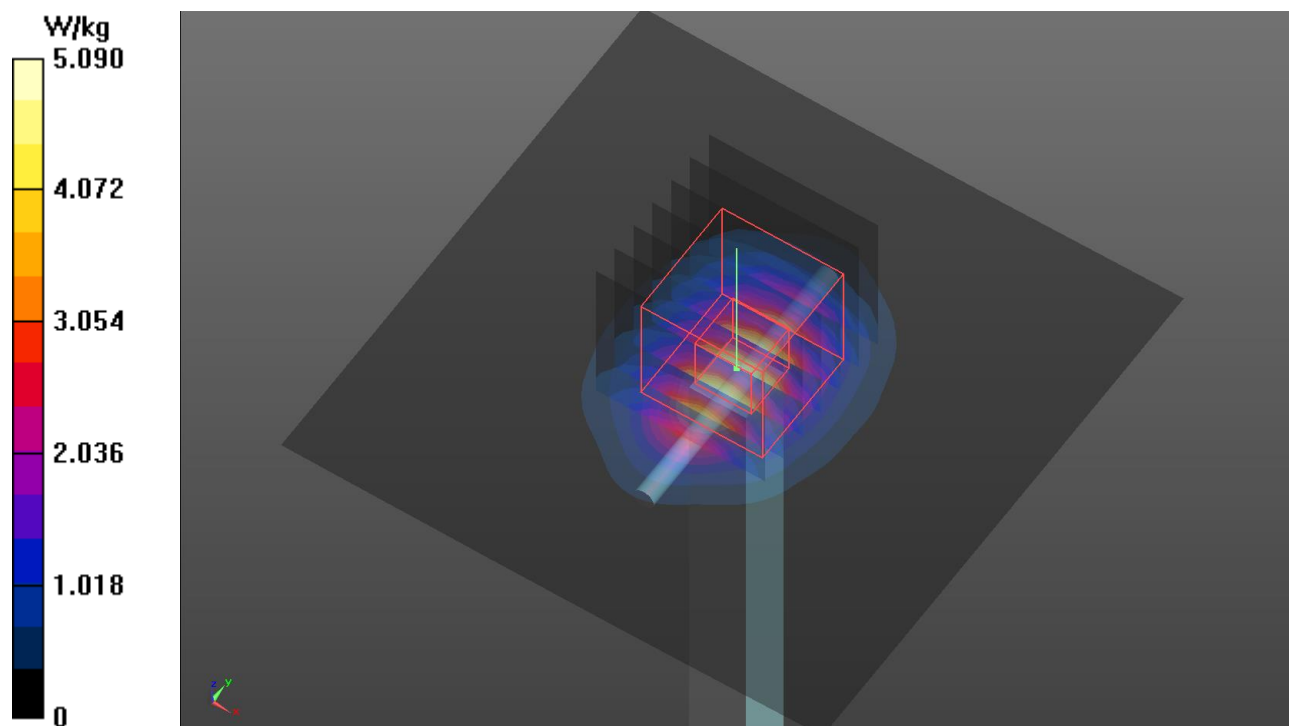
Pin=50mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 52.42 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 6.36 W/kg

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

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



Plots of System Verification

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab

Date: 2021/11/04

S05 System Check_H750_211104

DUT: Dipole 750 MHz; Type: D750V3; SN: 1078

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

Medium: H06T09N1_1104 Medium parameters used: $f = 750$ MHz; $\sigma = 0.893$ S/m; $\epsilon_r = 43.414$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.5 °C ; Liquid Temperature : 23.1 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7472; ConvF(10.32, 10.32, 10.32) @ 750 MHz; Calibrated: 2021/06/03
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2021/06/02
- Phantom: ELI Phantom_1205; Type: QDOVA002AA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

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

Maximum value of SAR (interpolated) = 0.532 W/kg

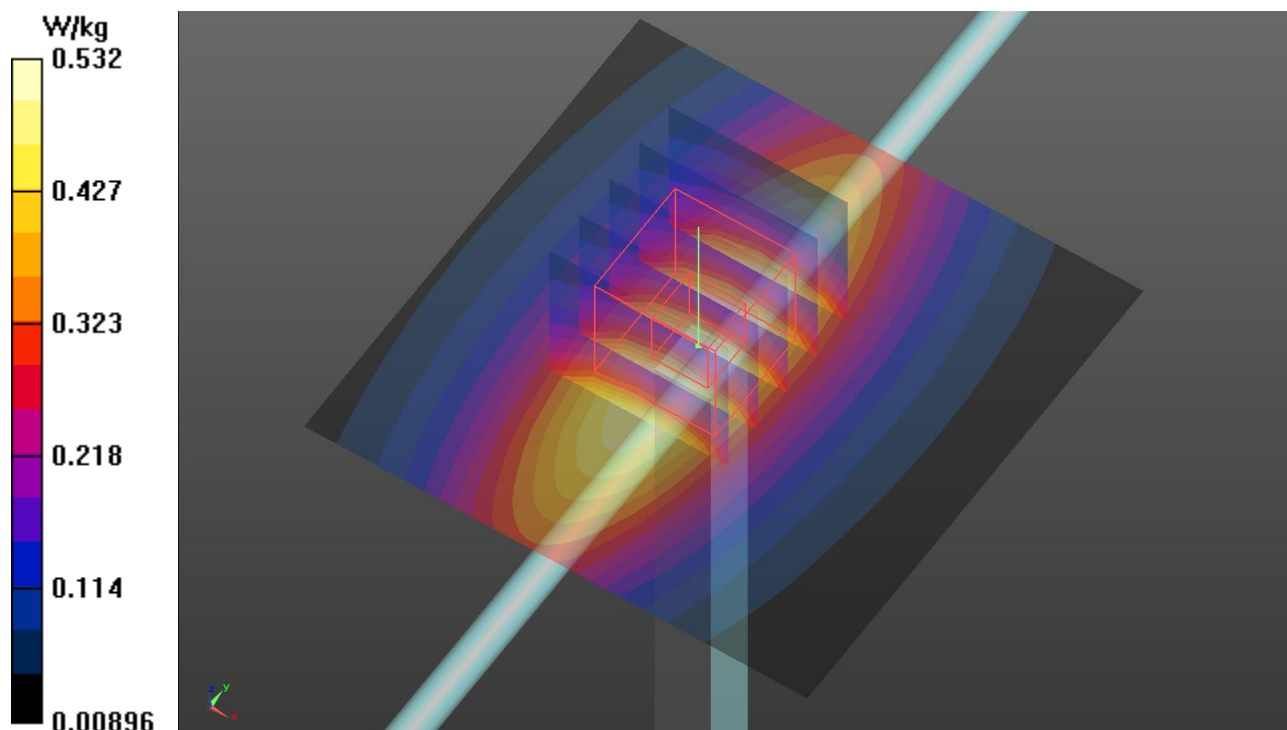
Pin=50mW/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 25.12 V/m; Power Drift = -0.00 dB

Peak SAR (extrapolated) = 0.626 W/kg

SAR(1 g) = 0.415 W/kg; SAR(10 g) = 0.274 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: 2021/11/04

S06 System Check_H750_211104

DUT: Dipole 750 MHz; Type: D750V3; SN: 1078

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

Medium: H06T09N1_1104 Medium parameters used: $f = 750$ MHz; $\sigma = 0.893$ S/m; $\epsilon_r = 43.414$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.5 °C ; Liquid Temperature : 23.1 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7472; ConvF(10.32, 10.32, 10.32) @ 750 MHz; Calibrated: 2021/06/03
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2021/06/02
- Phantom: ELI Phantom_1205; Type: QDOVA002AA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

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

Maximum value of SAR (interpolated) = 0.532 W/kg

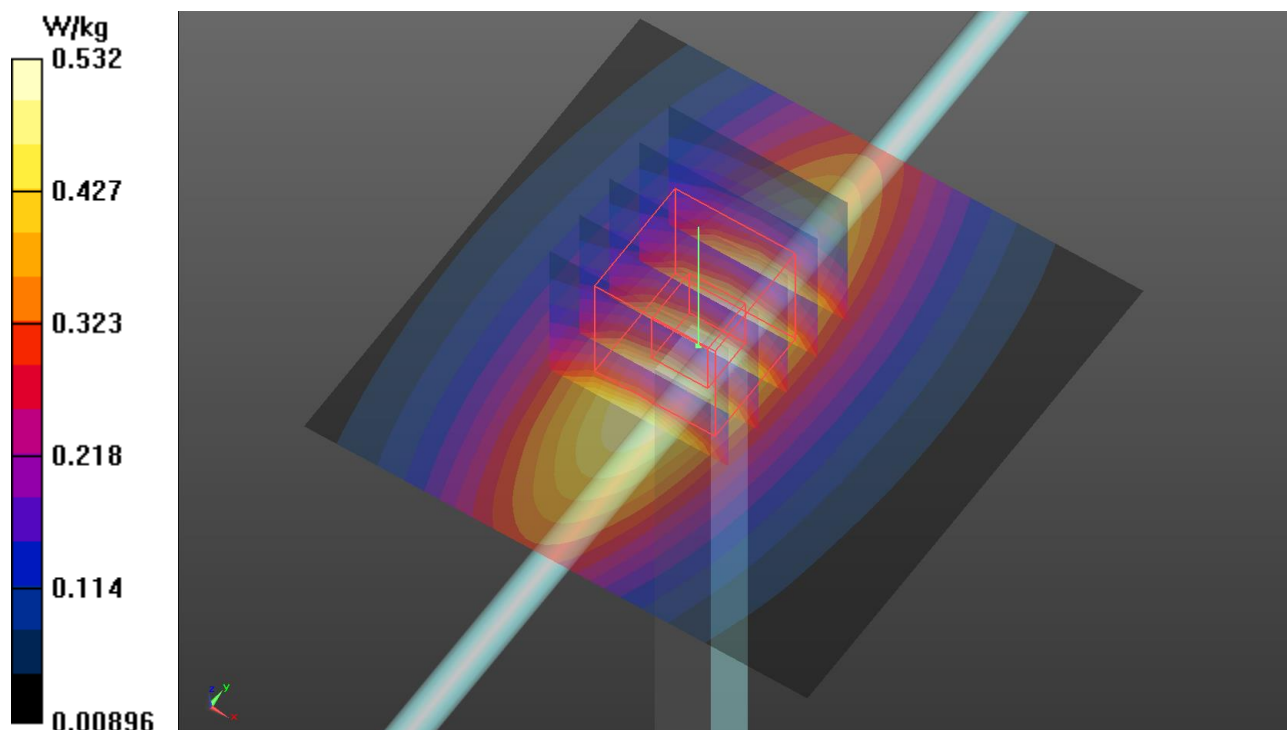
Pin=50mW/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 25.12 V/m; Power Drift = -0.00 dB

Peak SAR (extrapolated) = 0.626 W/kg

SAR(1 g) = 0.415 W/kg; SAR(10 g) = 0.274 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: 2021/11/04

S07 System Check_H750_211104

DUT: Dipole 750 MHz; Type: D750V3; SN: 1078

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

Medium: H06T09N1_1104 Medium parameters used: $f = 750$ MHz; $\sigma = 0.893$ S/m; $\epsilon_r = 43.414$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.5 °C ; Liquid Temperature : 23.1 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7472; ConvF(10.32, 10.32, 10.32) @ 750 MHz; Calibrated: 2021/06/03
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2021/06/02
- Phantom: ELI Phantom_1205; Type: QDOVA002AA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

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

Maximum value of SAR (interpolated) = 0.532 W/kg

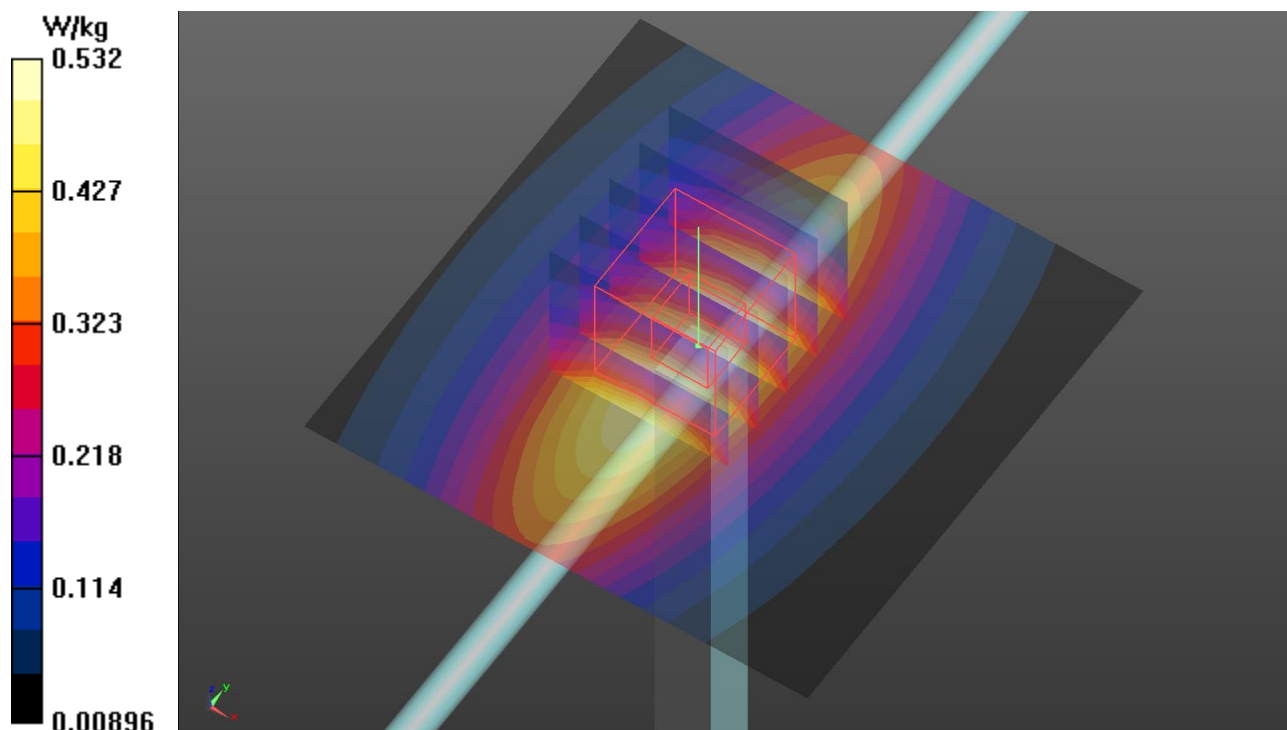
Pin=50mW/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 25.12 V/m; Power Drift = -0.00 dB

Peak SAR (extrapolated) = 0.626 W/kg

SAR(1 g) = 0.415 W/kg; SAR(10 g) = 0.274 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: 2021/11/03

S08 System Check_H1900_211103

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

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

Medium: H16T20N3_1103 Medium parameters used: $f = 1900$ MHz; $\sigma = 1.459$ S/m; $\epsilon_r = 39.97$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3820; ConvF(7.35, 7.35, 7.35) @ 1900 MHz; Calibrated: 2021/07/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 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 (7483)

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

Maximum value of SAR (interpolated) = 3.12 W/kg

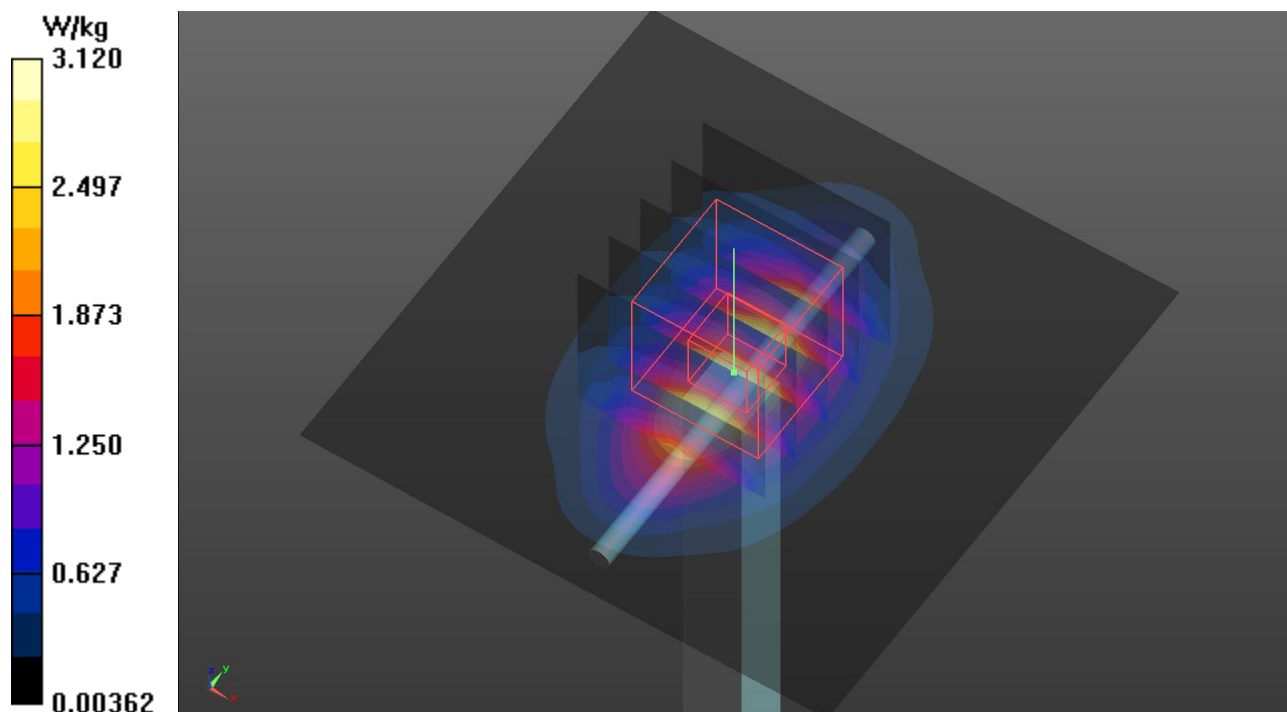
Pin=50mW/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 47.71 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 3.76 W/kg

SAR(1 g) = 1.94 W/kg; SAR(10 g) = 1.02 W/kg (SAR corrected for target medium)

Maximum value of SAR (measured) = 3.14 W/kg



Plots of System Verification

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab

Date: 2021/11/06

S09 System Check_H835_211106

DUT: Dipole 835 MHz; Type: D835V2; SN: 4d092

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

Medium: H07T10N2_1106 Medium parameters used: $f = 835$ MHz; $\sigma = 0.907$ S/m; $\epsilon_r = 41.945$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.6 °C ; Liquid Temperature : 23.4 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7472; ConvF(10.05, 10.05, 10.05) @ 835 MHz; Calibrated: 2021/06/03
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2021/06/02
- Phantom: ELI Phantom_1205; Type: QDOVA002AA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

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

Maximum value of SAR (interpolated) = 0.644 W/kg

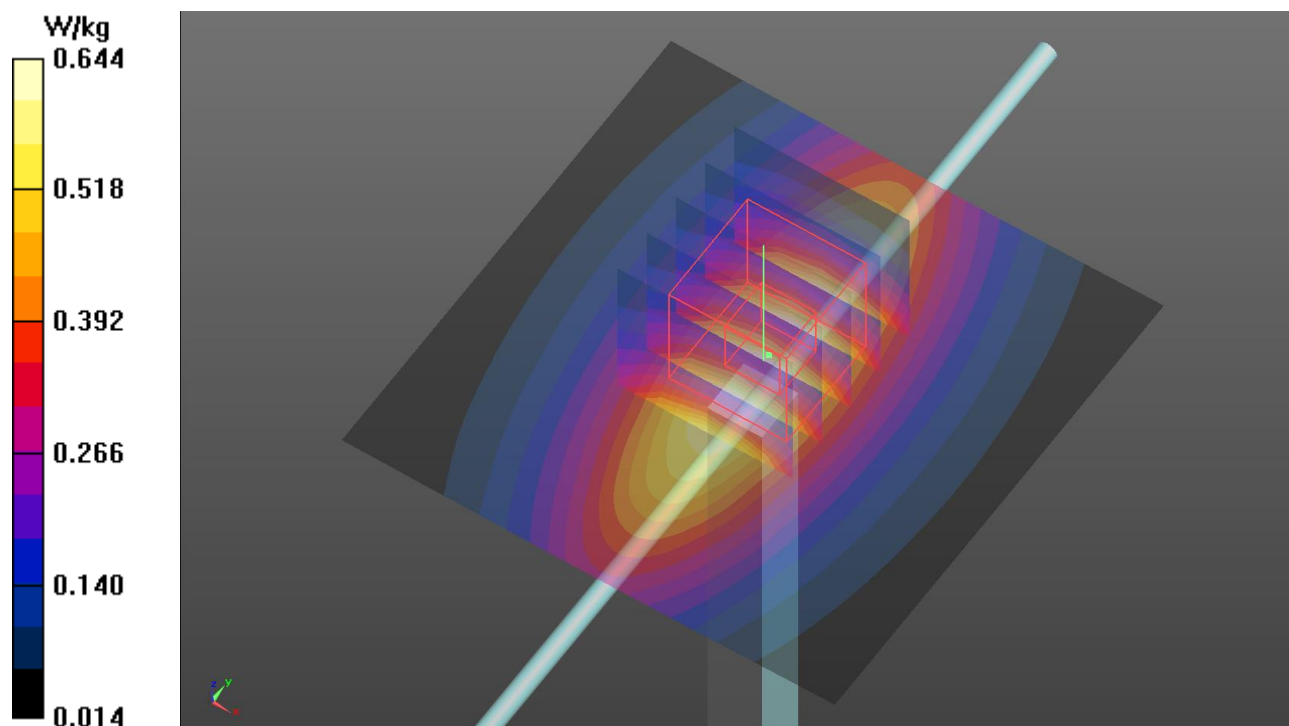
Pin=50mW/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 26.78 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.675 W/kg

SAR(1 g) = 0.451 W/kg; SAR(10 g) = 0.297 W/kg (SAR corrected for target medium)

Maximum value of SAR (measured) = 0.599 W/kg



Plots of System Verification

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab

Date: 2021/11/06

S10 System Check_H2300_211106

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

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

Medium: H19T27N1_1106 Medium parameters used: $f = 2300$ MHz; $\sigma = 1.708$ S/m; $\epsilon_r = 39.188$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.6 °C ; Liquid Temperature : 23.4 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7472; ConvF(8.13, 8.13, 8.13) @ 2300 MHz; Calibrated: 2021/06/03
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2021/06/02
- Phantom: ELI Phantom_1205; Type: QDOVA002AA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

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

Maximum value of SAR (interpolated) = 3.94 W/kg

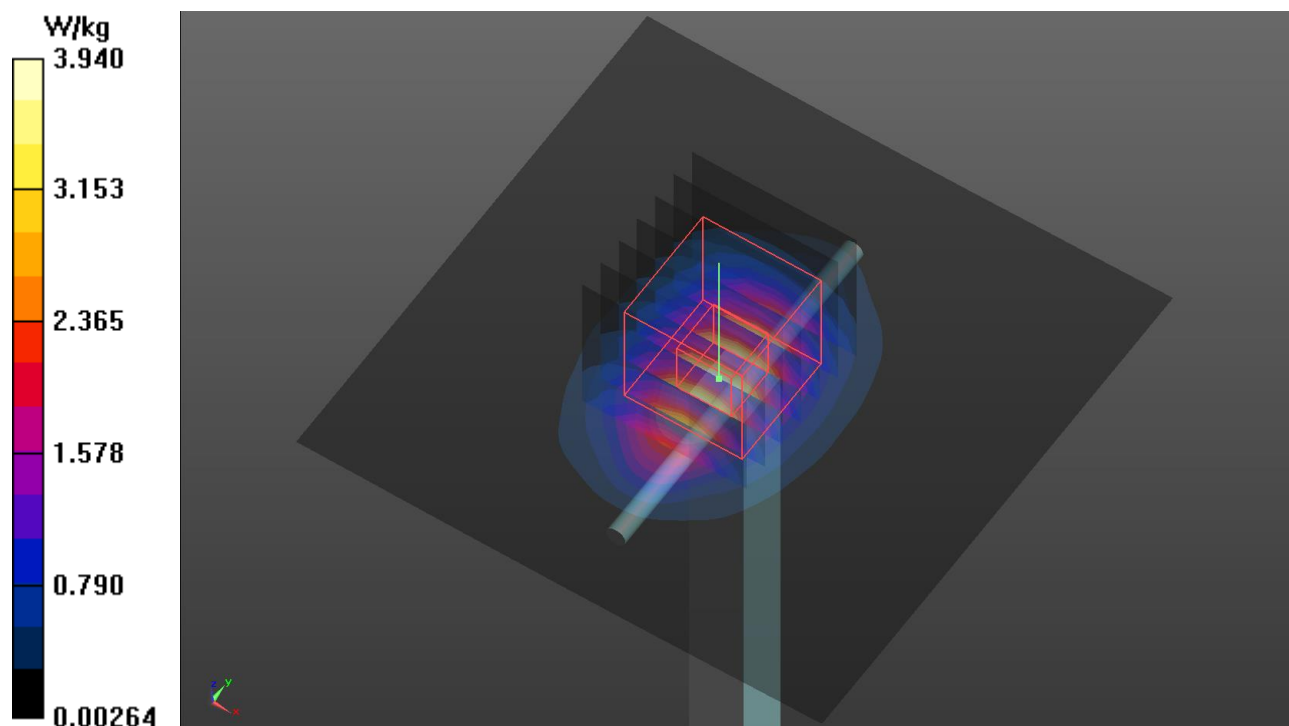
Pin=50mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 48.69 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 4.79 W/kg

SAR(1 g) = 2.34 W/kg; SAR(10 g) = 1.13 W/kg (SAR corrected for target medium)

Maximum value of SAR (measured) = 3.91 W/kg



Plots of System Verification

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab

Date: 2021/11/03

S11 System Check_H2600_211103

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

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

Medium: H19T27N1_1103 Medium parameters used: $f = 2600$ MHz; $\sigma = 2.016$ S/m; $\epsilon_r = 37.567$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3820; ConvF(6.7, 6.7, 6.7) @ 2600 MHz; Calibrated: 2021/07/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 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 (7483)

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

Maximum value of SAR (interpolated) = 5.05 W/kg

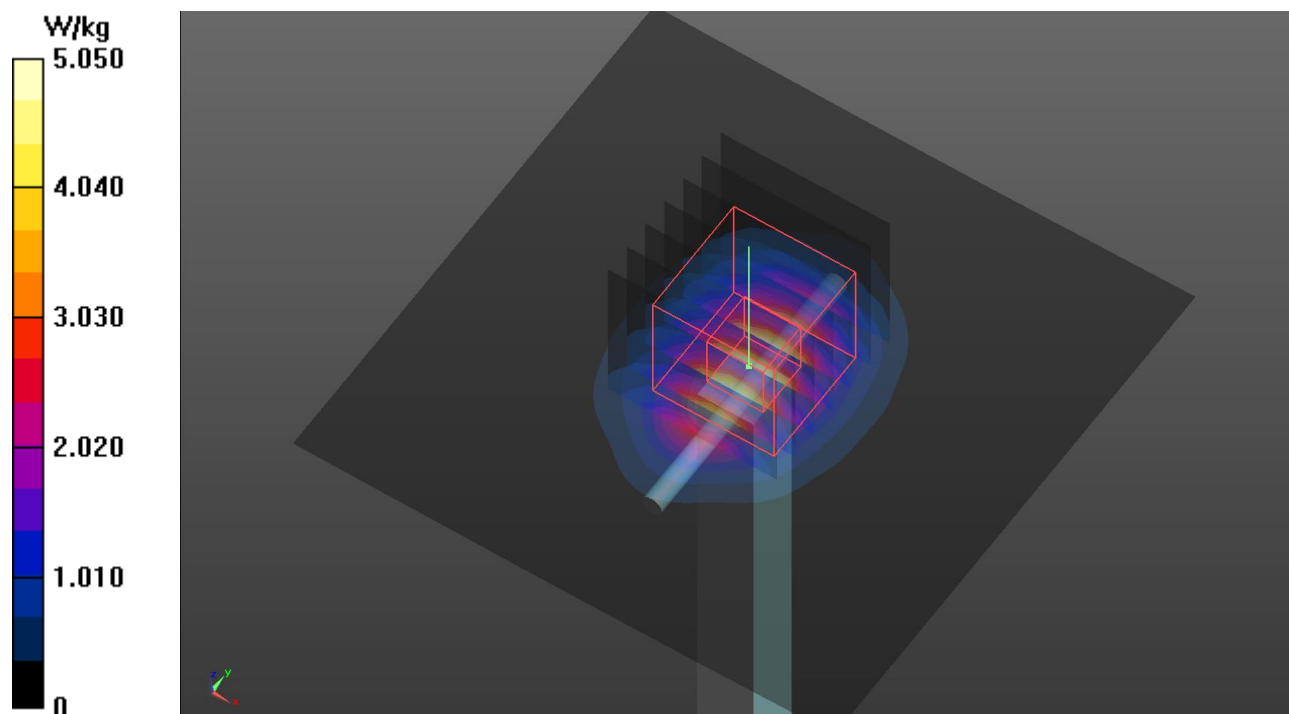
Pin=50mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 52.38 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 6.31 W/kg

SAR(1 g) = 2.89 W/kg; SAR(10 g) = 1.31 W/kg (SAR corrected for target medium)

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



Plots of System Verification

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab

Date: 2021/11/05

S12 System Check_H3500_211105

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

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

Medium: H33T42N0_1105 Medium parameters used: $f = 3500$ MHz; $\sigma = 2.903$ S/m; $\epsilon_r = 37.021$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.4 °C ; Liquid Temperature : 23.2 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7472; ConvF(7.17, 7.17, 7.17) @ 3500 MHz; Calibrated: 2021/06/03
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2021/06/02
- Phantom: ELI Phantom_1205; Type: QDOVA002AA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

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

Maximum value of SAR (interpolated) = 6.93 W/kg

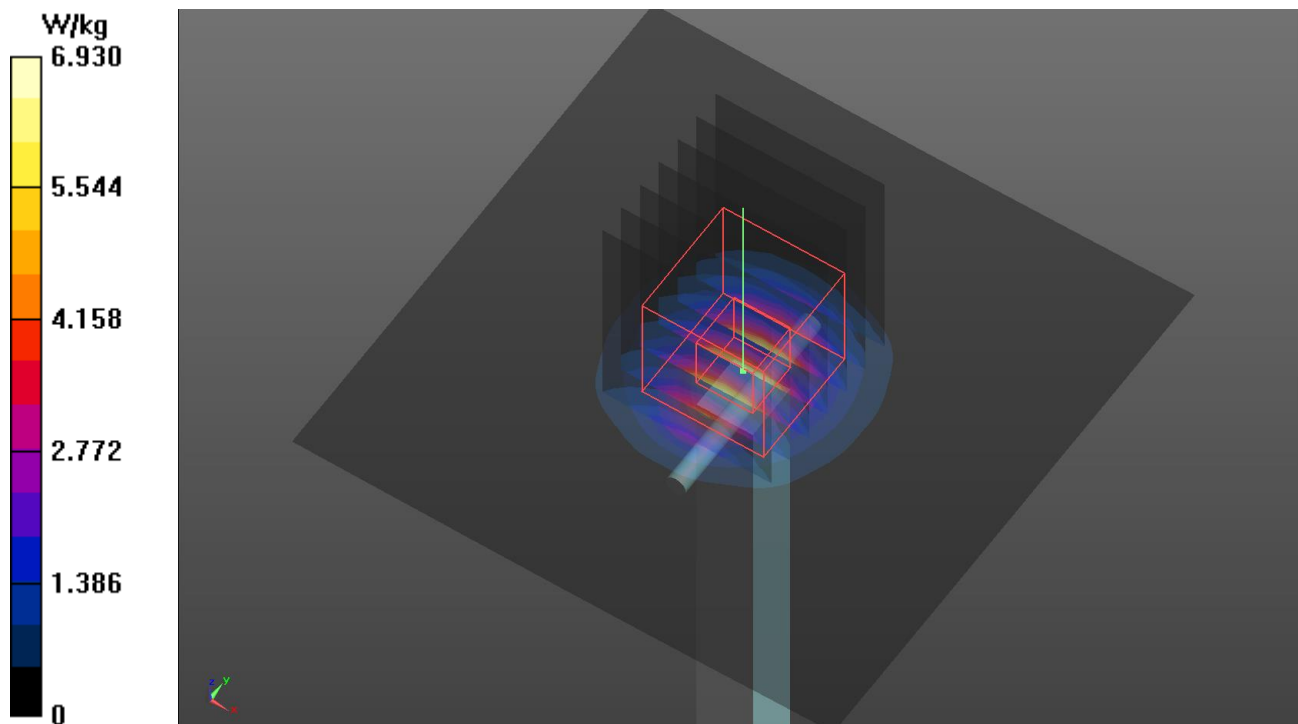
Pin=50mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2.5mm

Reference Value = 51.63 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 9.22 W/kg

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

Maximum value of SAR (measured) = 6.93 W/kg



Plots of System Verification

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab

Date: 2021/11/03

S13a System Check_H3500_211103

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

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

Medium: H34T38N1_1103 Medium parameters used: $f = 3500$ MHz; $\sigma = 2.962$ S/m; $\epsilon_r = 37.276$; $\rho = 1000$ kg/m³

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

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 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 (7483)

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

Maximum value of SAR (interpolated) = 7.06 W/kg

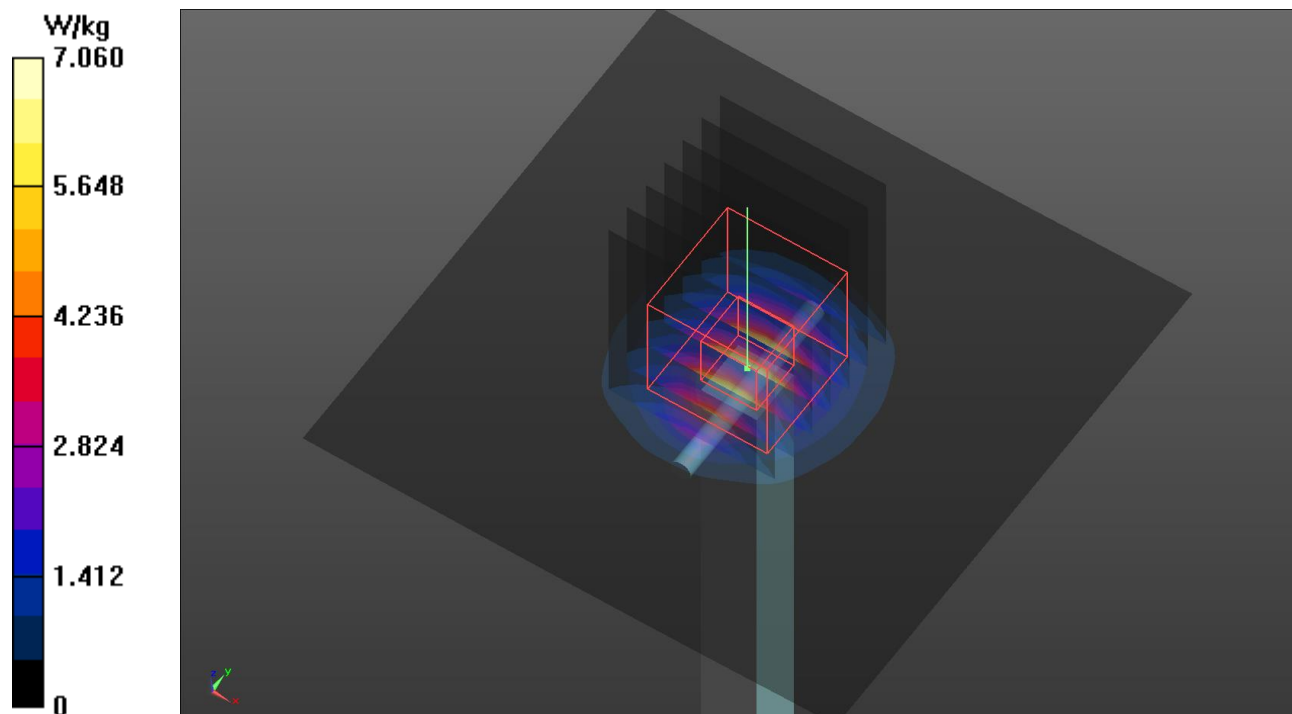
Pin=50mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=2.5$ mm

Reference Value = 51.59 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 9.39 W/kg

SAR(1 g) = 3.61 W/kg; SAR(10 g) = 1.42 W/kg (SAR corrected for target medium)

Maximum value of SAR (measured) = 7.05 W/kg



Plots of System Verification

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab

Date: 2021/11/03

S13b System Check_H3700_211103

DUT: Dipole 3700 MHz D3700V2; SN: 1017

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

Medium: H34T38N1_1103 Medium parameters used: $f = 3700$ MHz; $\sigma = 3.112$ S/m; $\epsilon_r = 37.091$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3820; ConvF(6.51, 6.51, 6.51) @ 3700 MHz; Calibrated: 2021/07/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 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 (7483)

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

Maximum value of SAR (interpolated) = 6.49 W/kg

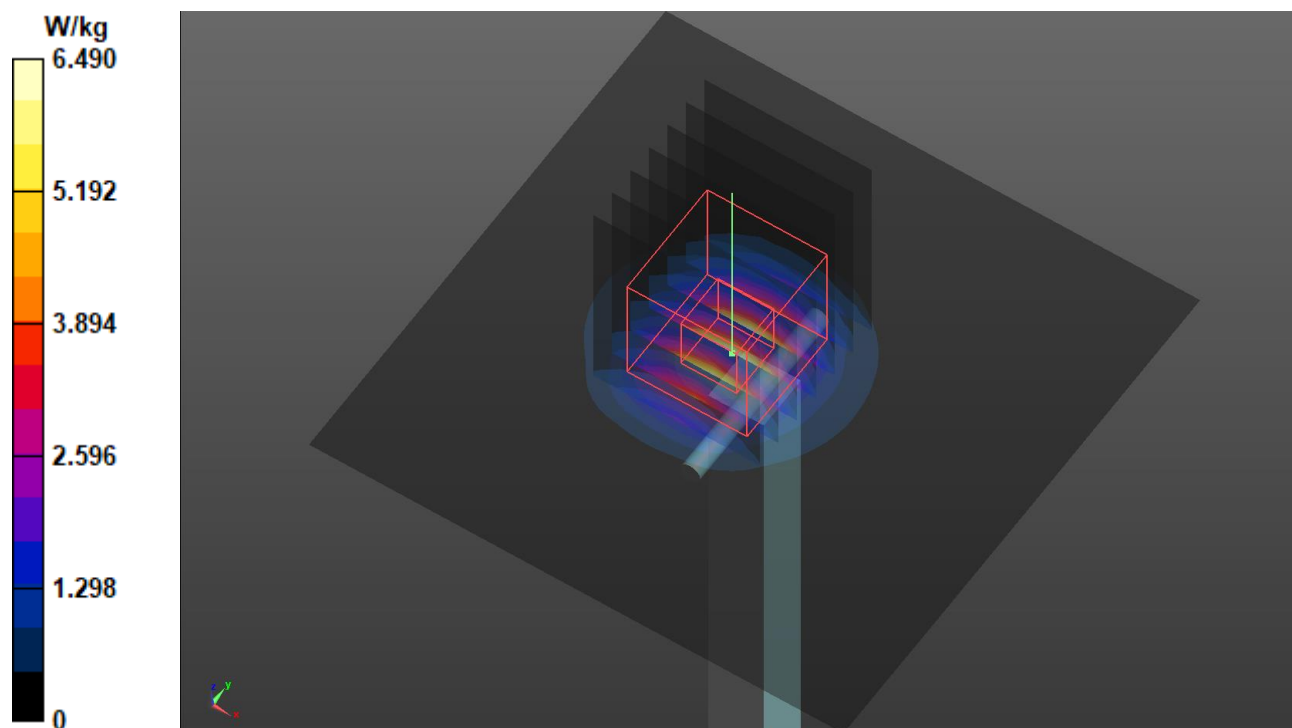
Pin=50mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2.5mm

Reference Value = 43.51 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 9.34 W/kg

SAR(1 g) = 3.62 W/kg; SAR(10 g) = 1.39 W/kg (SAR corrected for target medium)

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



Plots of System Verification

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab

Date: 2021/11/03

S14 System Check_H1750_211103

DUT: Dipole 1750 MHz; Type: D1750V2; SN: 1111

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

Medium: H16T20N3_1103 Medium parameters used: $f = 1750$ MHz; $\sigma = 1.328$ S/m; $\epsilon_r = 41.494$; $\rho = 1000$ kg/m³

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

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 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 (7483)

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

Maximum value of SAR (interpolated) = 2.69 W/kg

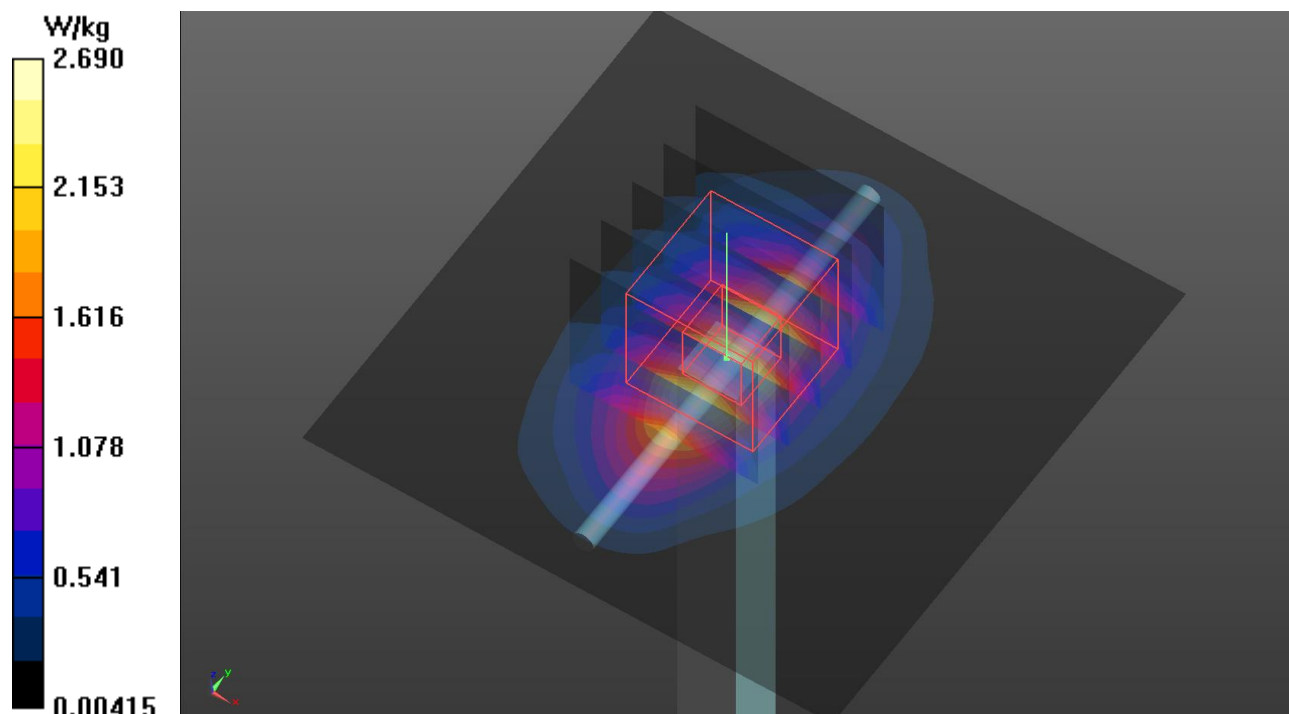
Pin=50mW/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 45.65 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 3.19 W/kg

SAR(1 g) = 1.81 W/kg; SAR(10 g) = 0.951 W/kg (SAR corrected for target medium)

Maximum value of SAR (measured) = 2.70 W/kg



Plots of System Verification

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab

Date: 2021/11/05

S15 System Check_H1900_211105

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

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

Medium: H16T20N1_1105 Medium parameters used: $f = 1900$ MHz; $\sigma = 1.463$ S/m; $\epsilon_r = 38.84$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.4 °C ; Liquid Temperature : 23.2 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7472; ConvF(8.43, 8.43, 8.43) @ 1900 MHz; Calibrated: 2021/06/03
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2021/06/02
- Phantom: ELI Phantom_1205; Type: QDOVA002AA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

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

Maximum value of SAR (interpolated) = 3.13 W/kg

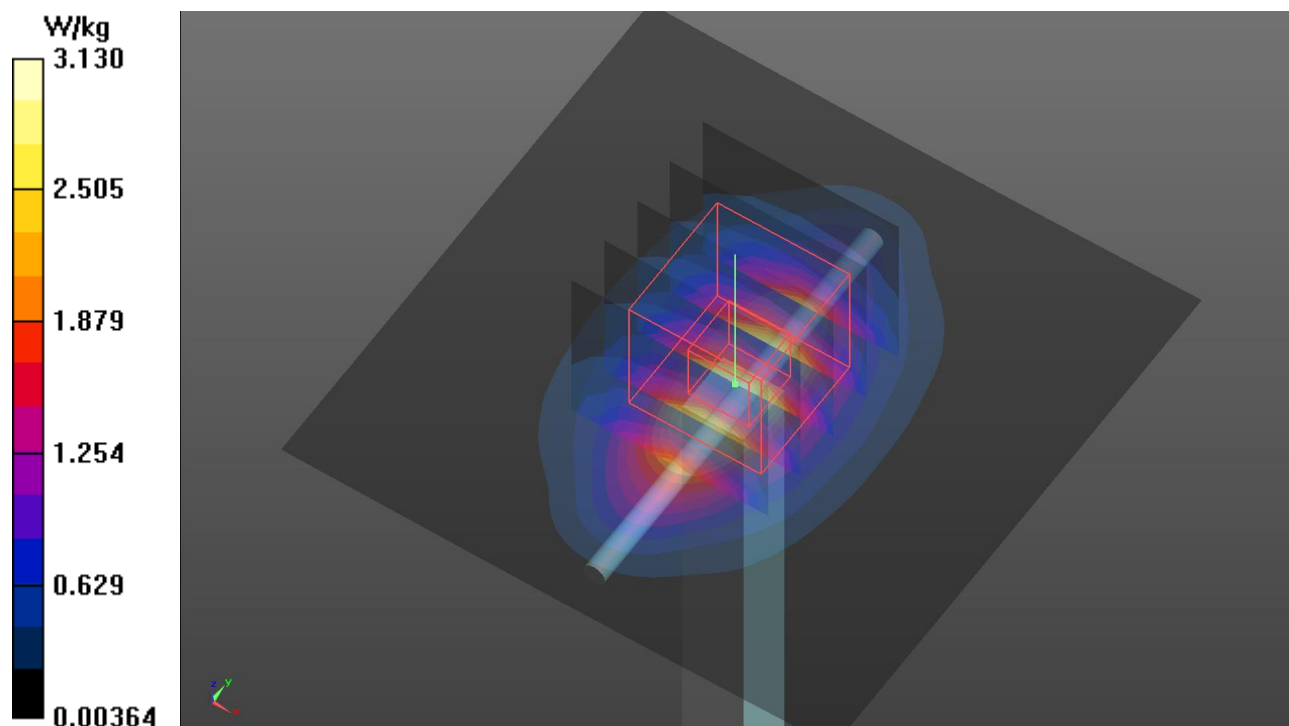
Pin=50mW/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 47.75 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 3.78 W/kg

SAR(1 g) = 1.94 W/kg; SAR(10 g) = 1.02 W/kg (SAR corrected for target medium)

Maximum value of SAR (measured) = 3.15 W/kg



Plots of System Verification

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab

Date: 2021/11/06

S16 System Check_H835_211106

DUT: Dipole 835 MHz; Type: D835V2; SN: 4d092

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

Medium: H07T10N2_1106 Medium parameters used: $f = 835$ MHz; $\sigma = 0.907$ S/m; $\epsilon_r = 41.945$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.6 °C ; Liquid Temperature : 23.4 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7472; ConvF(10.05, 10.05, 10.05) @ 835 MHz; Calibrated: 2021/06/03
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2021/06/02
- Phantom: ELI Phantom_1205; Type: QDOVA002AA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

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

Maximum value of SAR (interpolated) = 0.644 W/kg

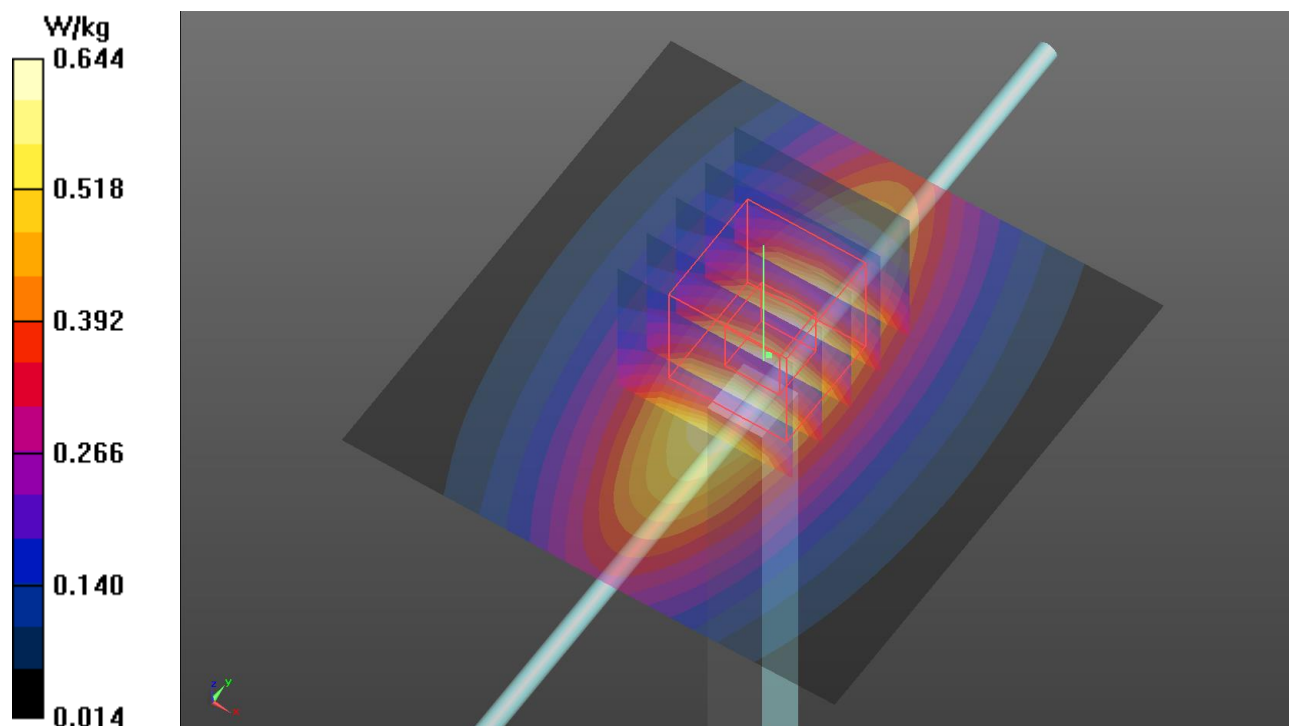
Pin=50mW/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 26.78 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.675 W/kg

SAR(1 g) = 0.451 W/kg; SAR(10 g) = 0.297 W/kg (SAR corrected for target medium)

Maximum value of SAR (measured) = 0.599 W/kg



Plots of System Verification

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab

Date: 2021/11/05

S17 System Check_H2600_211105

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

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

Medium: H19T27N1_1105 Medium parameters used: $f = 2600$ MHz; $\sigma = 2.031$ S/m; $\epsilon_r = 38.237$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.4 °C ; Liquid Temperature : 23.2 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7472; ConvF(7.58, 7.58, 7.58) @ 2600 MHz; Calibrated: 2021/06/03
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2021/06/02
- Phantom: ELI Phantom_1205; Type: QDOVA002AA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

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

Maximum value of SAR (interpolated) = 5.09 W/kg

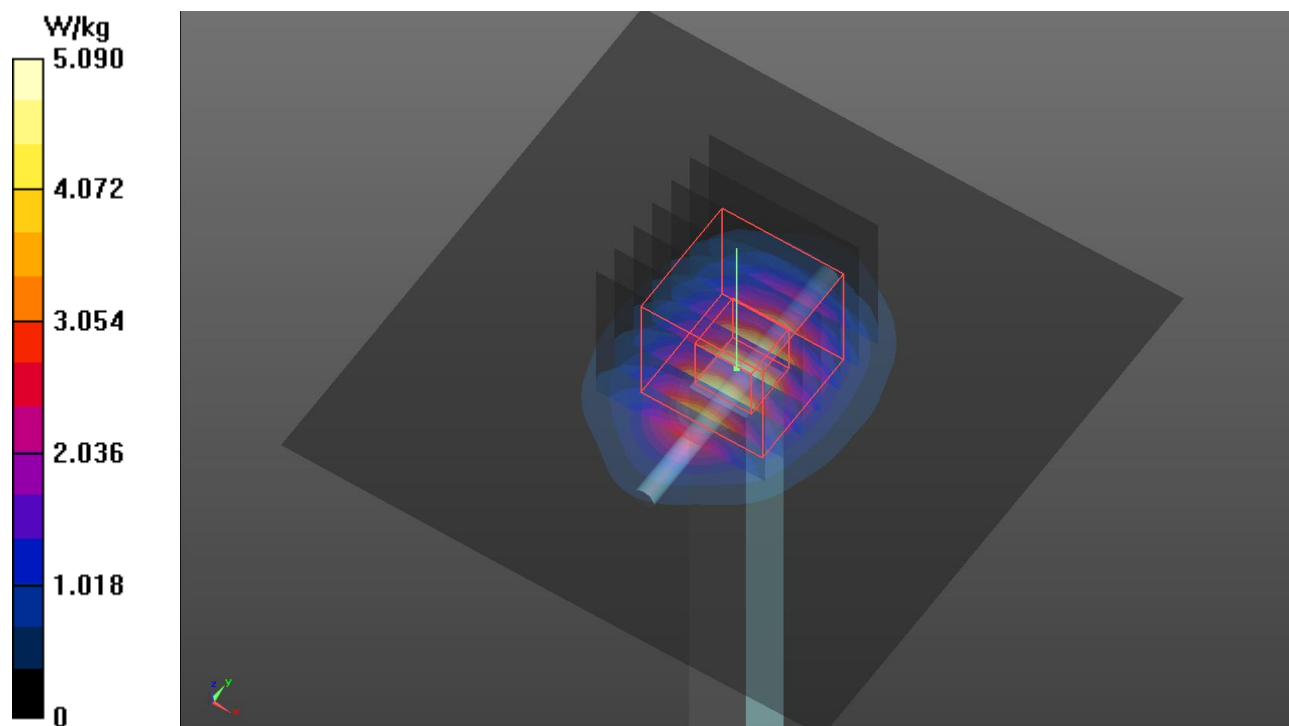
Pin=50mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 52.42 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 6.36 W/kg

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

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



Plots of System Verification

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab

Date: 2021/11/06

S18 System Check_H750_211106

DUT: Dipole 750 MHz; Type: D750V3; SN: 1078

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

Medium: H06T09N3_1106 Medium parameters used: $f = 750$ MHz; $\sigma = 0.895$ S/m; $\epsilon_r = 40.664$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.6 °C ; Liquid Temperature : 23.4 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7472; ConvF(10.32, 10.32, 10.32) @ 750 MHz; Calibrated: 2021/06/03
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2021/06/02
- Phantom: ELI Phantom_1205; Type: QDOVA002AA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

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

Maximum value of SAR (interpolated) = 0.536 W/kg

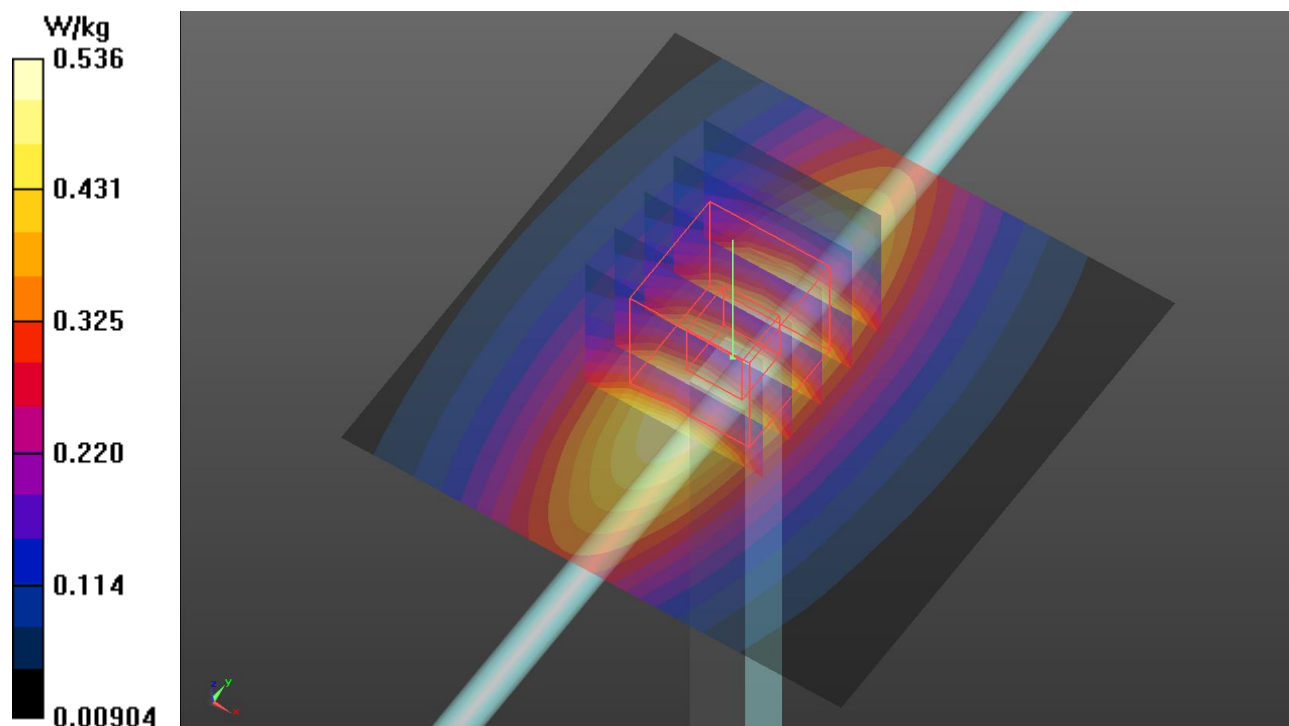
Pin=50mW/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 25.12 V/m; Power Drift = -0.00 dB

Peak SAR (extrapolated) = 0.628 W/kg

SAR(1 g) = 0.409 W/kg; SAR(10 g) = 0.271 W/kg (SAR corrected for target medium)

Maximum value of SAR (measured) = 0.556 W/kg



Plots of System Verification

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab

Date: 2021/11/05

S19 System Check_H2600_211105

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

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

Medium: H19T27N1_1105 Medium parameters used: $f = 2600$ MHz; $\sigma = 2.031$ S/m; $\epsilon_r = 38.237$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.4 °C ; Liquid Temperature : 23.2 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7472; ConvF(7.58, 7.58, 7.58) @ 2600 MHz; Calibrated: 2021/06/03
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2021/06/02
- Phantom: ELI Phantom_1205; Type: QDOVA002AA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

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

Maximum value of SAR (interpolated) = 5.09 W/kg

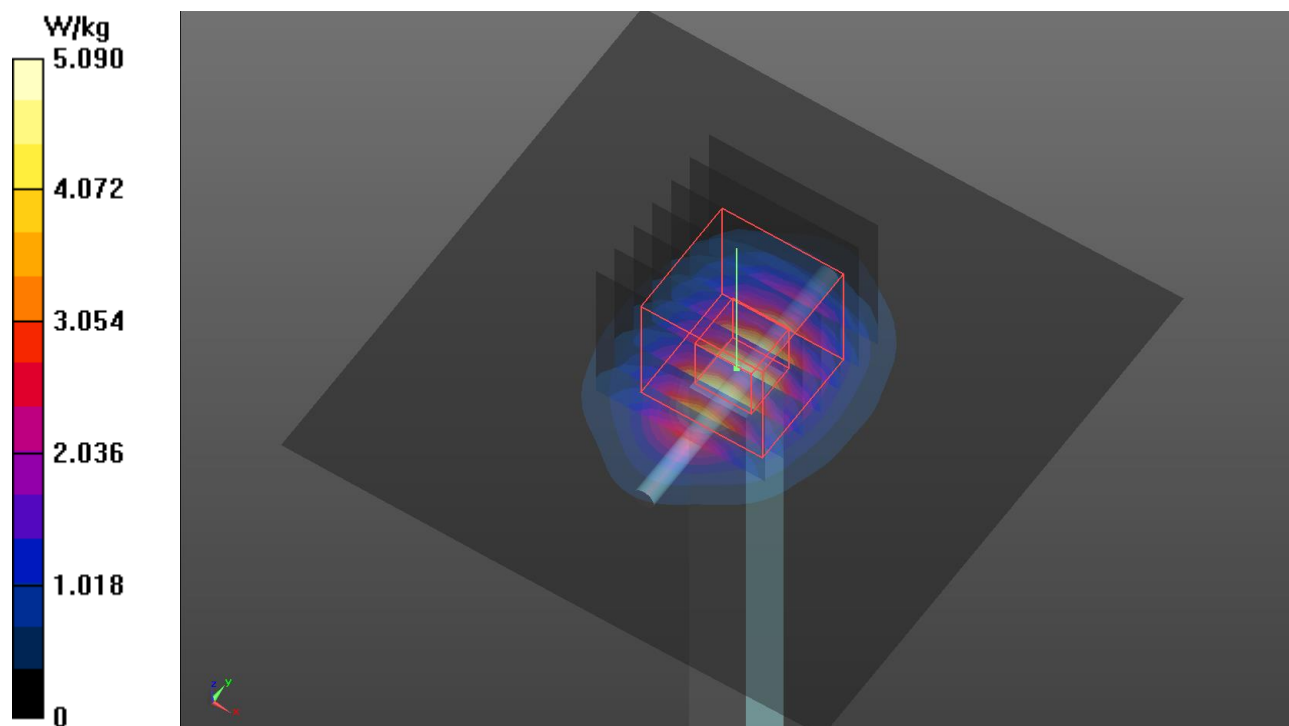
Pin=50mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 52.42 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 6.36 W/kg

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

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



Plots of System Verification

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab

Date: 2021/11/05

S20 System Check_H1750_211105

DUT: Dipole 1750 MHz; Type: D1750V2; SN: 1111

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

Medium: H16T20N1_1105 Medium parameters used: $f = 1750$ MHz; $\sigma = 1.371$ S/m; $\epsilon_r = 39.111$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.4 °C ; Liquid Temperature : 23.2 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7472; ConvF(8.77, 8.77, 8.77) @ 1750 MHz; Calibrated: 2021/06/03
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2021/06/02
- Phantom: ELI Phantom_1205; Type: QDOVA002AA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

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

Maximum value of SAR (interpolated) = 2.78 W/kg

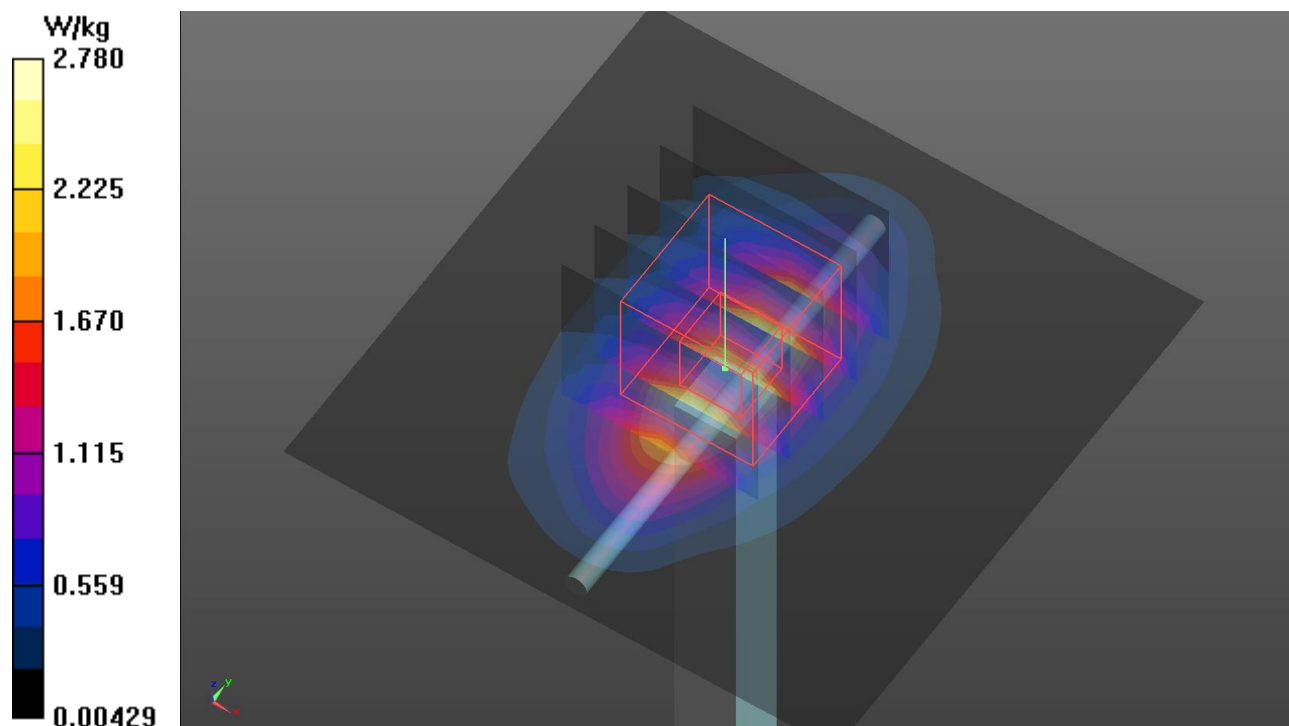
Pin=50mW/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 45.69 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 3.30 W/kg

SAR(1 g) = 1.81 W/kg; SAR(10 g) = 0.961 W/kg (SAR corrected for target medium)

Maximum value of SAR (measured) = 2.79 W/kg



Plots of System Verification

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab

Date: 2021/11/07

S21 System Check_H2450_211107

DUT: Dipole 2450 MHz; Type: D2450V2; SN: 835

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

Medium: H19T27N1_1107 Medium parameters used (interpolated): $f = 2450$ MHz; $\sigma = 1.89$ S/m; $\epsilon_r = 38.957$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7472; ConvF(7.89, 7.89, 7.89) @ 2450 MHz; Calibrated: 2021/06/03
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2021/06/02
- Phantom: ELI Phantom_1205; Type: QDOVA002AA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

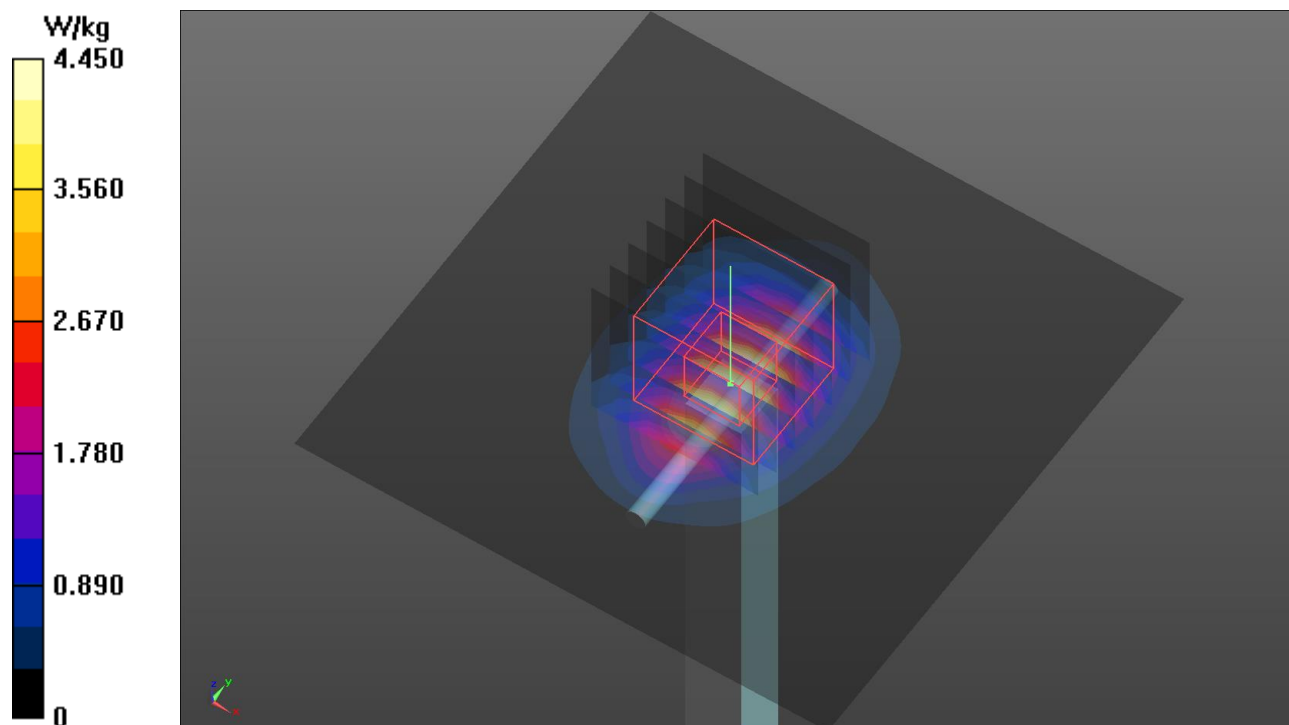
Pin=50mW/Area Scan (81x81x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 4.45 W/kg

Pin=50mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 50.27 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 5.57 W/kg

SAR(1 g) = 2.61 W/kg; SAR(10 g) = 1.23 W/kg (SAR corrected for target medium)

Maximum value of SAR (measured) = 4.51 W/kg



Plots of System Verification

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab

Date: 2021/11/08

S22 System Check_H5250_211108

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

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

Medium: H34T60N1_1108 Medium parameters used: $f = 5250$ MHz; $\sigma = 4.78$ S/m; $\epsilon_r = 35.347$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.6°C ; Liquid Temperature : 23.1°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3650; ConvF(5.29, 5.29, 5.29) @ 5250 MHz; Calibrated: 2021/03/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1590; Calibrated: 2021/09/20
- Phantom: ELI Phantom_1206; Type: QDOVA002AA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

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

Maximum value of SAR (interpolated) = 9.66 W/kg

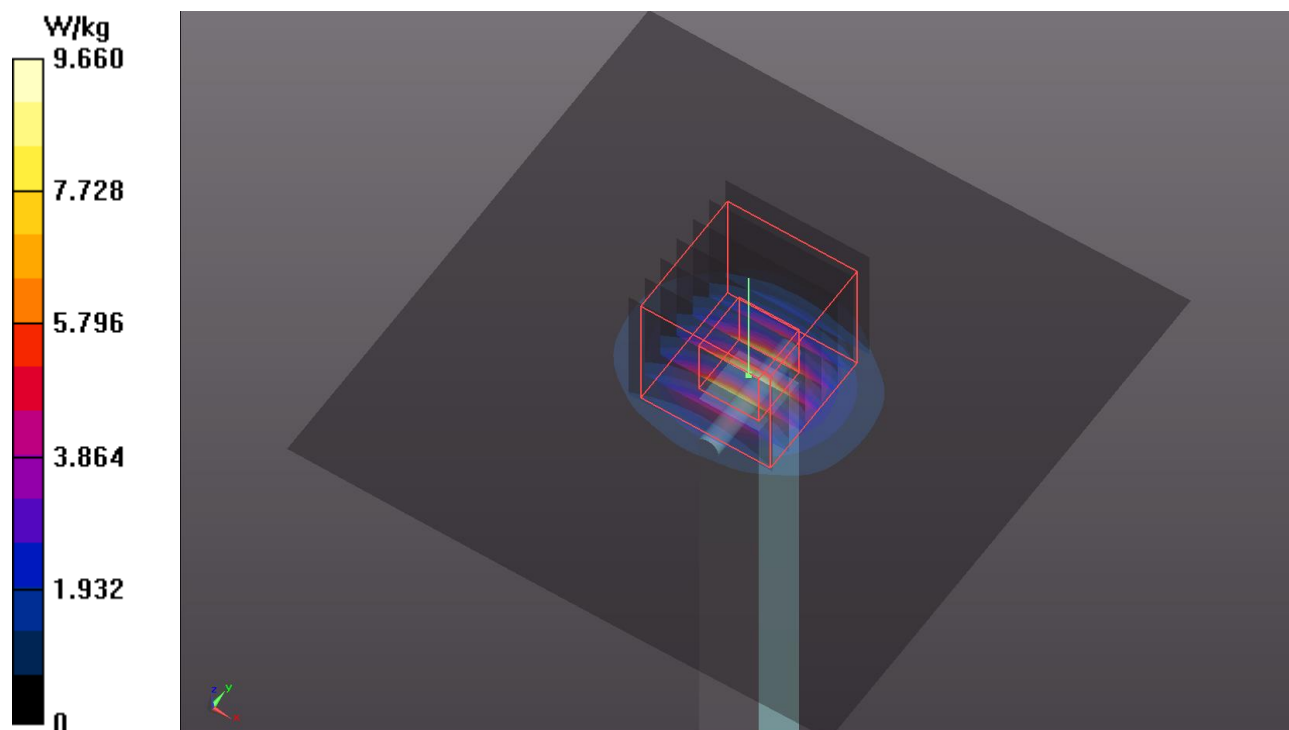
Pin=50mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 51.06 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 16.8 W/kg

SAR(1 g) = 4.26 W/kg; SAR(10 g) = 1.23 W/kg (SAR corrected for target medium)

Maximum value of SAR (measured) = 10.7 W/kg



Plots of System Verification

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab

Date: 2021/11/07

S23 System Check_H5600_211107

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

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

Medium: H34T60N1_1107 Medium parameters used: $f = 5600$ MHz; $\sigma = 5.074$ S/m; $\epsilon_r = 36.37$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7472; ConvF(4.95, 4.95, 4.95) @ 5600 MHz; Calibrated: 2021/06/03
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2021/06/02
- Phantom: ELI Phantom_1205; Type: QDOVA002AA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

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

Maximum value of SAR (interpolated) = 9.68 W/kg

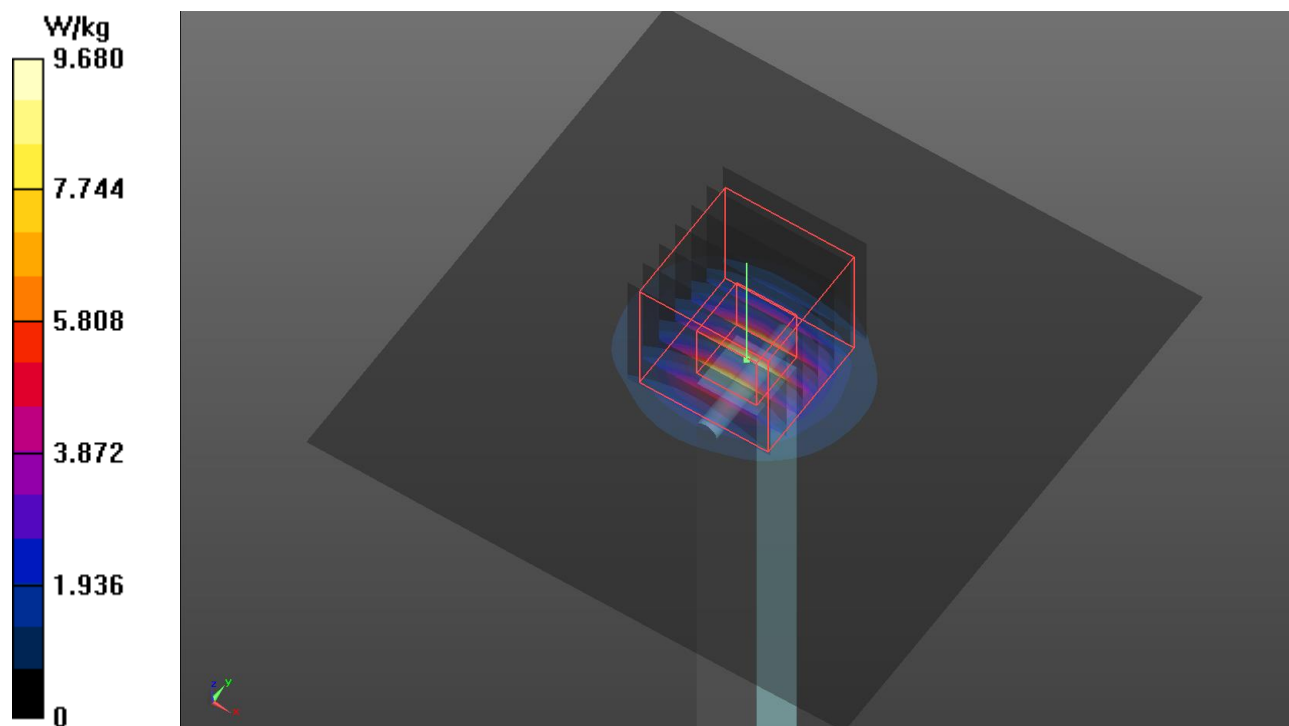
Pin=50mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 47.88 V/m; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 17.1 W/kg

SAR(1 g) = 4.1 W/kg; SAR(10 g) = 1.22 W/kg (SAR corrected for target medium)

Maximum value of SAR (measured) = 10.4 W/kg



Plots of System Verification

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab

Date: 2021/11/07

S24 System Check_H5750_211107

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

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

Medium: H34T60N1_1107 Medium parameters used: $f = 5750$ MHz; $\sigma = 5.121$ S/m; $\epsilon_r = 36.517$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7472; ConvF(5.25, 5.25, 5.25) @ 5750 MHz; Calibrated: 2021/06/03
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2021/06/02
- Phantom: ELI Phantom_1205; Type: QDOVA002AA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

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

Maximum value of SAR (interpolated) = 9.55 W/kg

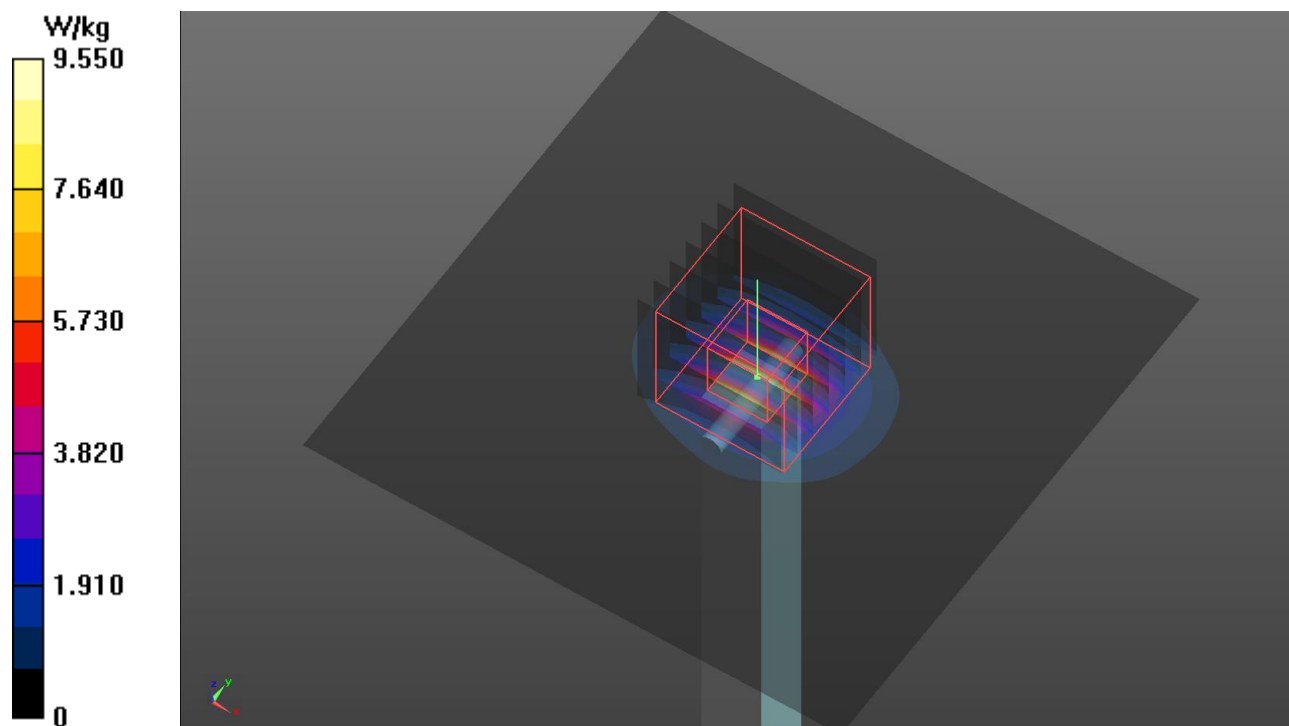
Pin=50mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 48.82 V/m; Power Drift = -0.18 dB

Peak SAR (extrapolated) = 17.7 W/kg

SAR(1 g) = 3.87 W/kg; SAR(10 g) = 1.11 W/kg (SAR corrected for target medium)

Maximum value of SAR (measured) = 10.2 W/kg



Plots of System Verification

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab

Date: 2021/11/07

S25 System Check_H2450_211107

DUT: Dipole 2450 MHz; Type: D2450V2; SN: 835

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

Medium: H19T27N1_1107 Medium parameters used (interpolated): $f = 2450$ MHz; $\sigma = 1.89$ S/m; $\epsilon_r = 38.957$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7472; ConvF(7.89, 7.89, 7.89) @ 2450 MHz; Calibrated: 2021/06/03
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2021/06/02
- Phantom: ELI Phantom_1205; Type: QDOVA002AA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

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

Maximum value of SAR (interpolated) = 4.45 W/kg

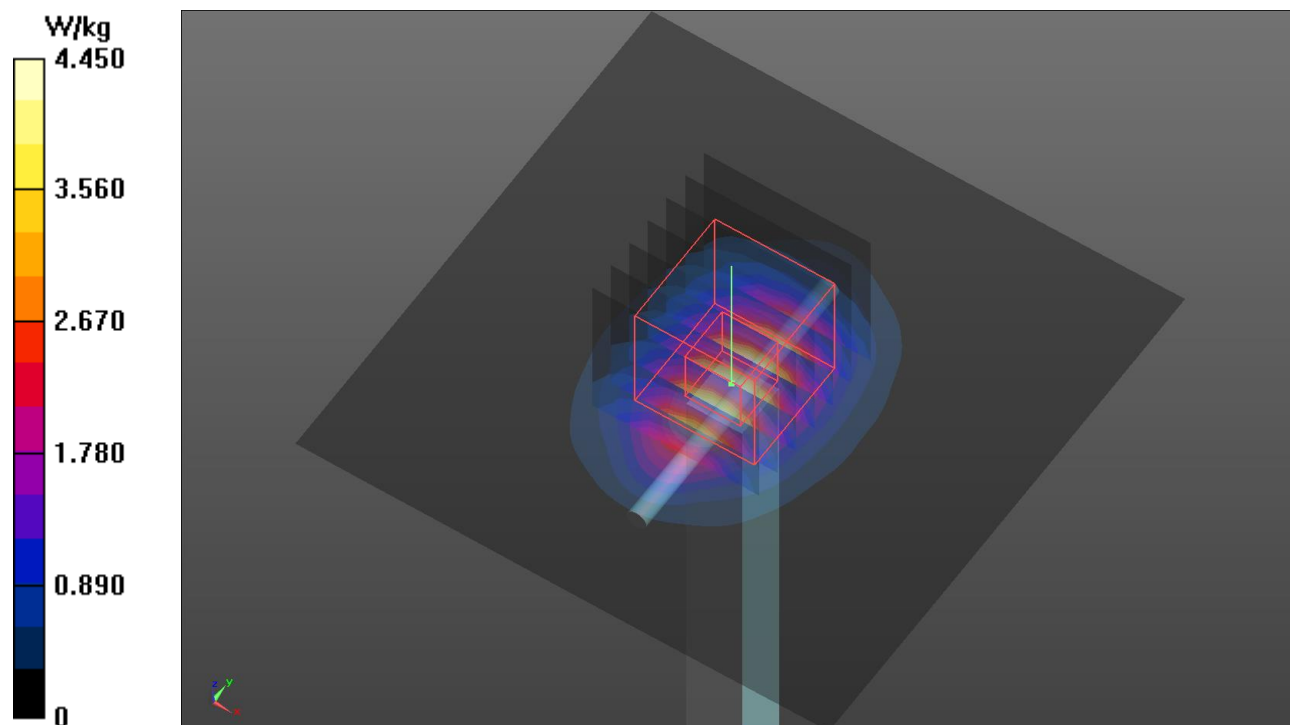
Pin=50mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 50.27 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 5.57 W/kg

SAR(1 g) = 2.61 W/kg; SAR(10 g) = 1.23 W/kg (SAR corrected for target medium)

Maximum value of SAR (measured) = 4.51 W/kg



Plots of Measurement

Annex B. Plots of Measurement

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

Plots of Measurement

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab

Date: 2021/11/03

P01 LTE 2_QPSK20M_Bottom_0mm_Ch18700_1RB_OS0_WNC_Ant 2_P-Sensor_w

DUT: BEDW-WTW-P21090369

Communication System: UID 10169 - CAE, LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK); Frequency: 1860 MHz; Duty Cycle: 1:3.74

Medium: H16T20N3_1103 Medium parameters used: $f = 1860$ MHz; $\sigma = 1.42$ S/m; $\epsilon_r = 41.086$; $\rho = 1000$ kg/m³

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

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 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 (7483)

Area Scan (161x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.684 W/kg

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

Reference Value = 20.91 V/m; Power Drift = -0.16 dB

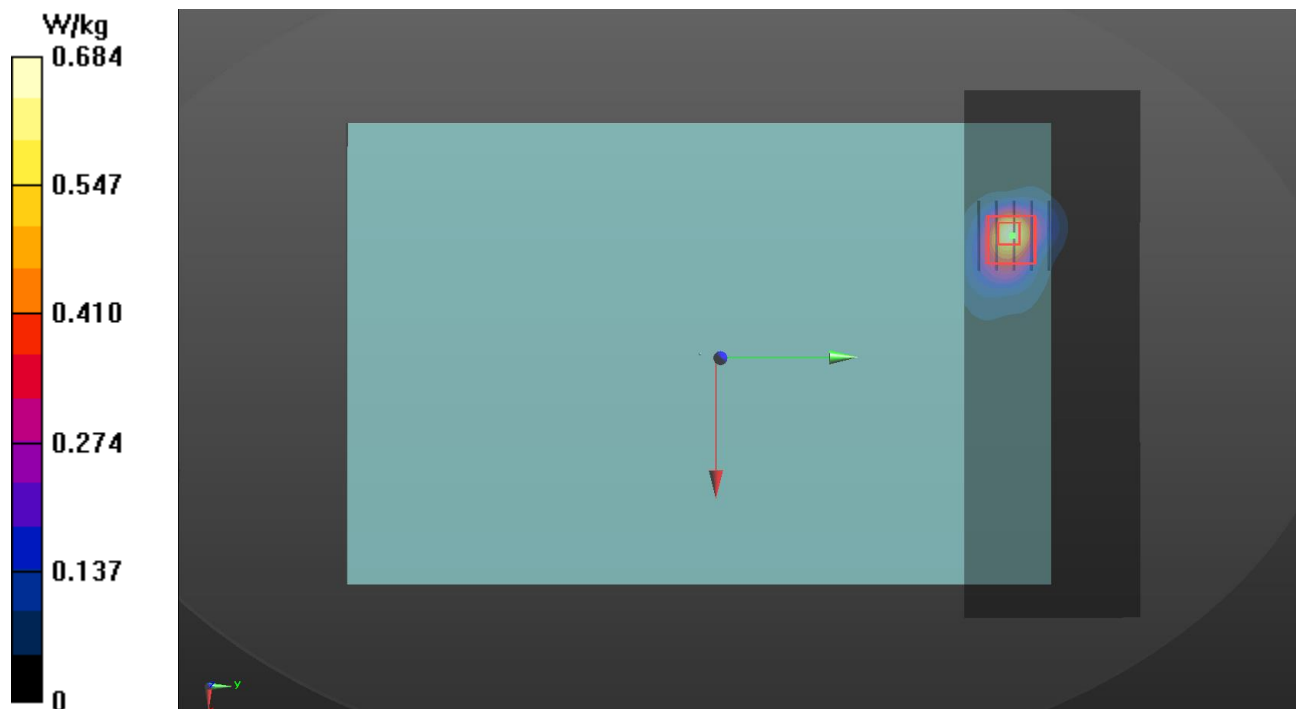
Peak SAR (extrapolated) = 0.808 W/kg

SAR(1 g) = 0.387 W/kg; SAR(10 g) = 0.199 W/kg (SAR corrected for target medium)

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

Ratio of SAR at M2 to SAR at M1 = 60.5%

Maximum value of SAR (measured) = 0.528 W/kg



Plots of Measurement

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab

Date: 2021/11/03

P02 LTE 4_QPSK20M_Bottom_0mm_Ch20300_1RB_OS0_WNC_Ant 0_P-Sensor_w_o

DUT: BEDW-WTW-P21090369

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

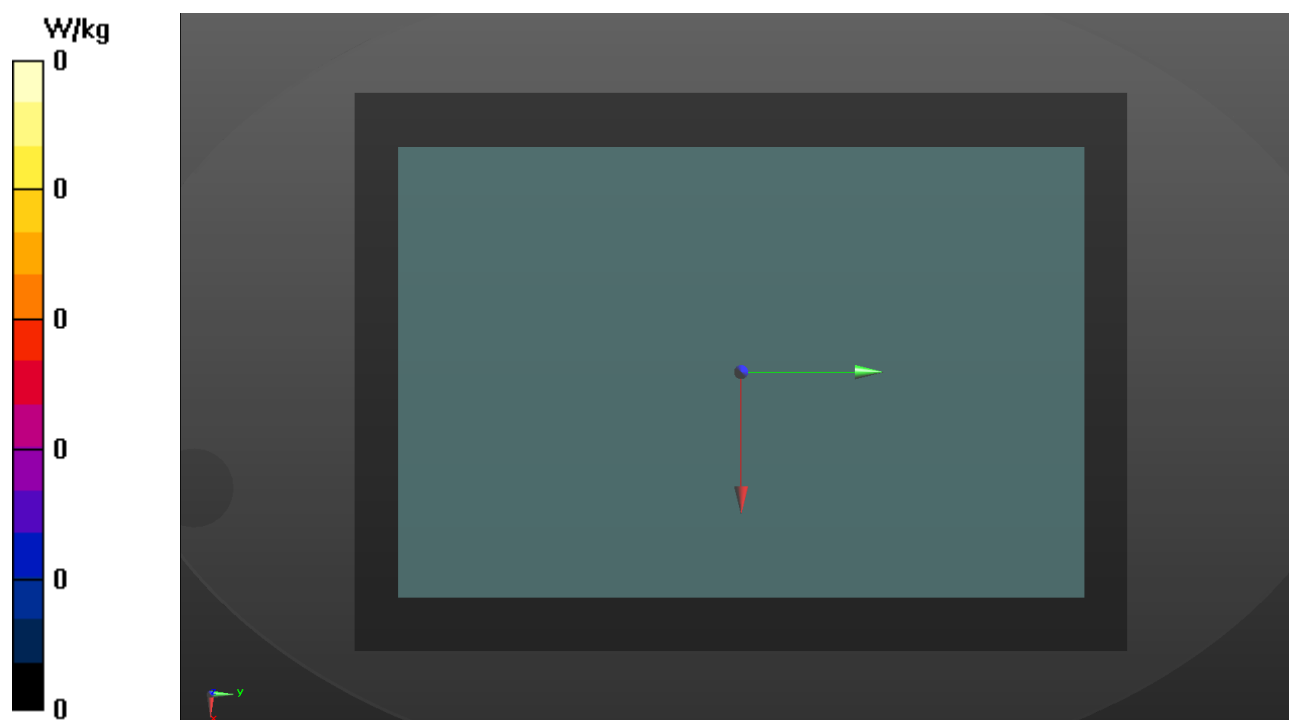
Medium: H16T20N3_1103 Medium parameters used (interpolated): $f = 1745$ MHz; $\sigma = 1.324$ S/m; $\epsilon_r = 41.521$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3820; ConvF(7.66, 7.66, 7.66) @ 1745 MHz; Calibrated: 2021/07/28
- 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 (7483)

Area Scan (181x241x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0 W/kg



Plots of Measurement

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab

Date: 2021/11/04

P03 LTE 5_QPSK10M_Bottom_0mm_Ch20525_1RB_OS0_WNC Ant 0_P-Sensor_w_o

DUT: BEDW-WTW-P21090369

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

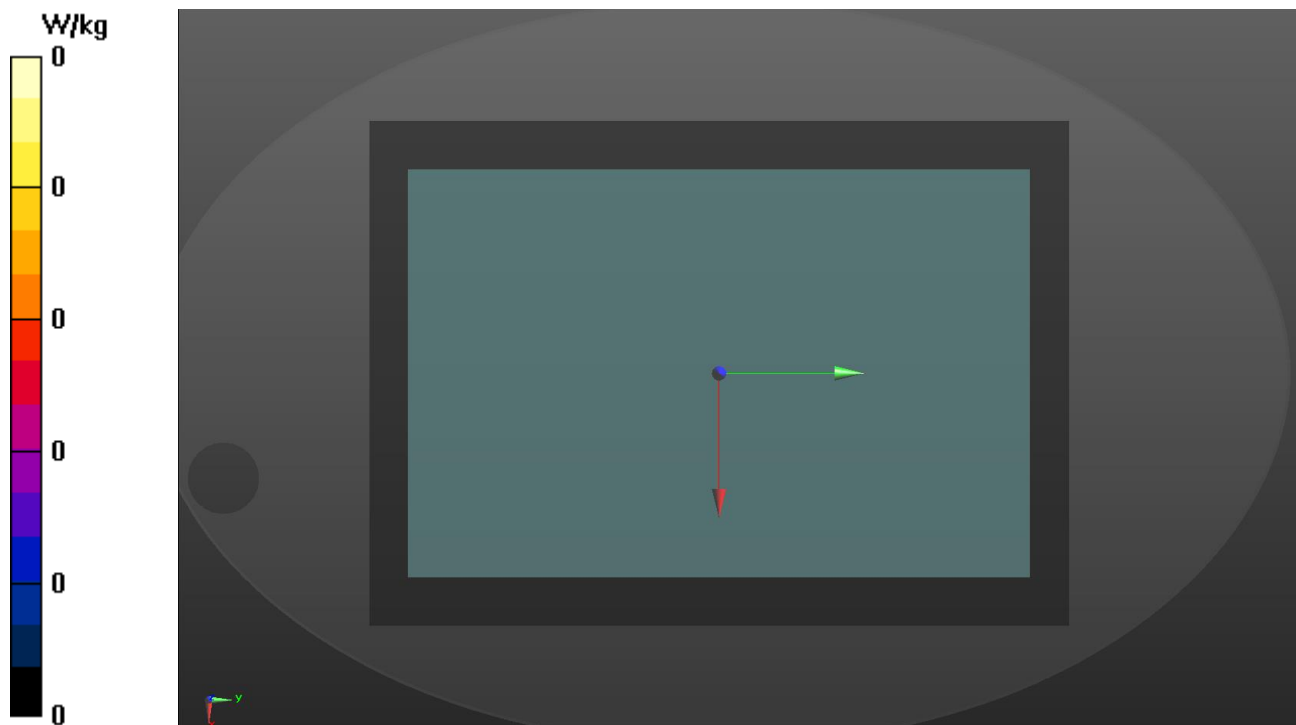
Medium: H07T10N1_1104 Medium parameters used (interpolated): $f = 836.5$ MHz; $\sigma = 0.941$ S/m; $\epsilon_r = 42.362$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.5 °C ; Liquid Temperature : 23.1 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7472; ConvF(10.05, 10.05, 10.05) @ 836.5 MHz; Calibrated: 2021/06/03
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2021/06/02
- Phantom: ELI Phantom_1205; Type: QDOVA002AA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (181x241x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0 W/kg



Plots of Measurement

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab

Date: 2021/11/05

P04 LTE 7_QPSK20M_Bottom_0mm_Ch21100_1RB_OS0_WNC_Ant 2_P-Sensor_w

DUT: BEDW-WTW-P21090369

Communication System: UID 10169 - CAE, LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK); Frequency: 2535 MHz; Duty Cycle: 1:3.74

Medium: H19T27N1_1105 Medium parameters used (interpolated): $f = 2535$ MHz; $\sigma = 1.955$ S/m; $\epsilon_r = 38.391$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.4 °C ; Liquid Temperature : 23.2 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7472; ConvF(7.58, 7.58, 7.58) @ 2535 MHz; Calibrated: 2021/06/03
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2021/06/02
- Phantom: ELI Phantom_1205; Type: QDOVA002AA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (201x91x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

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

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

Reference Value = 23.26 V/m; Power Drift = 0.17 dB

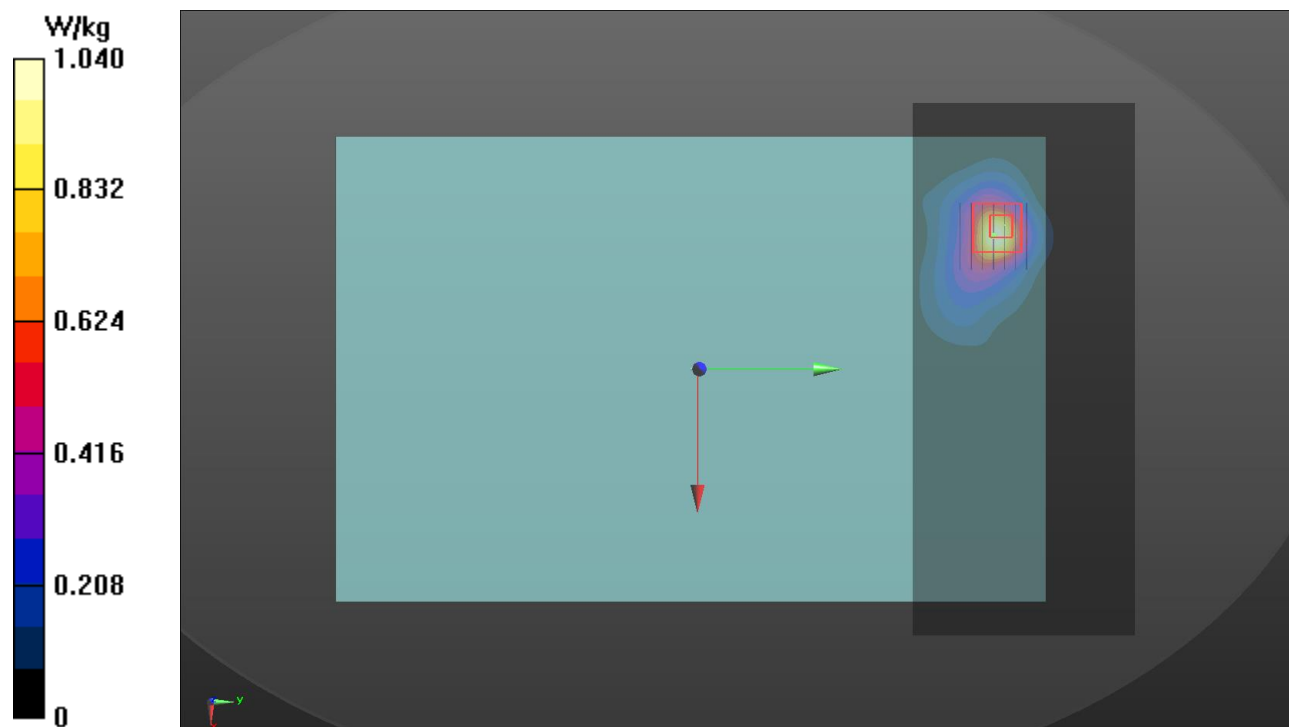
Peak SAR (extrapolated) = 1.38 W/kg

SAR(1 g) = 0.693 W/kg; SAR(10 g) = 0.328 W/kg (SAR corrected for target medium)

Smallest distance from peaks to all points 3 dB below = 8.9 mm

Ratio of SAR at M2 to SAR at M1 = 53.8%

Maximum value of SAR (measured) = 1.13 W/kg



Plots of Measurement

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab

Date: 2021/11/04

P05 LTE 12_QPSK10M_Bottom_0mm_Ch23095_1RB_OS0_WNC_Ant 0_P-Sensor_w_o

DUT: BEDW-WTW-P21090369

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

Medium: H06T09N1_1104 Medium parameters used (interpolated): $f = 707.5$ MHz; $\sigma = 0.854$ S/m; $\epsilon_r = 43.965$; $\rho = 1000$ kg/m³

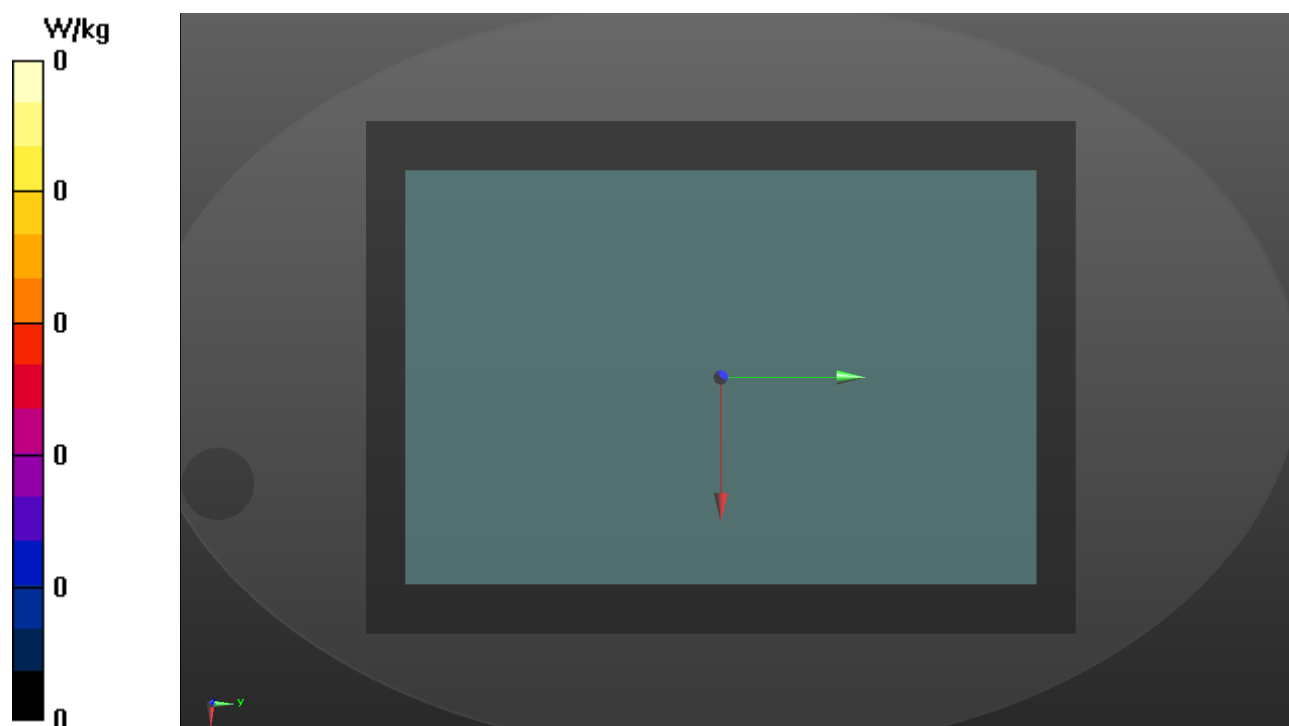
Ambient Temperature : 23.5 °C ; Liquid Temperature : 23.1 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7472; ConvF(10.32, 10.32, 10.32) @ 707.5 MHz; Calibrated: 2021/06/03
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2021/06/02
- Phantom: ELI Phantom_1205; Type: QDOVA002AA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (181x241x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0 W/kg



Plots of Measurement

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab

Date: 2021/11/04

P06 LTE 13_QPSK10M_Bottom_0mm_Ch23230_1RB_OS0_WNC_Ant 0_P-Sensor_w_o

DUT: BEDW-WTW-P21090369

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

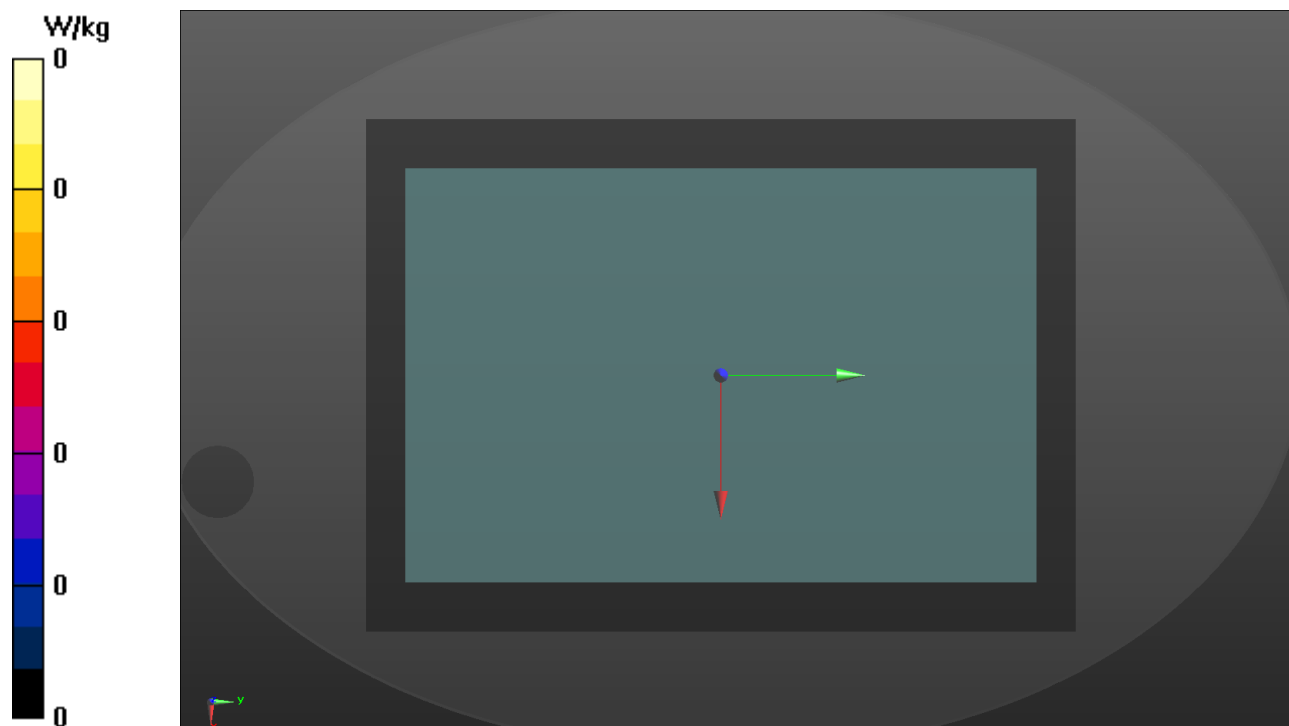
Medium: H06T09N1_1104 Medium parameters used: $f = 782$ MHz; $\sigma = 0.923$ S/m; $\epsilon_r = 43.013$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.5 °C ; Liquid Temperature : 23.1 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7472; ConvF(10.32, 10.32, 10.32) @ 782 MHz; Calibrated: 2021/06/03
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2021/06/02
- Phantom: ELI Phantom_1205; Type: QDOVA002AA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (181x241x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 0 W/kg



Plots of Measurement

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab

Date: 2021/11/04

P07 LTE 14_QPSK10M_Bottom_0mm_Ch23330_1RB_OS0_WNC_Ant 0_P-Sensor_w_o

DUT: BEDW-WTW-P21090369

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

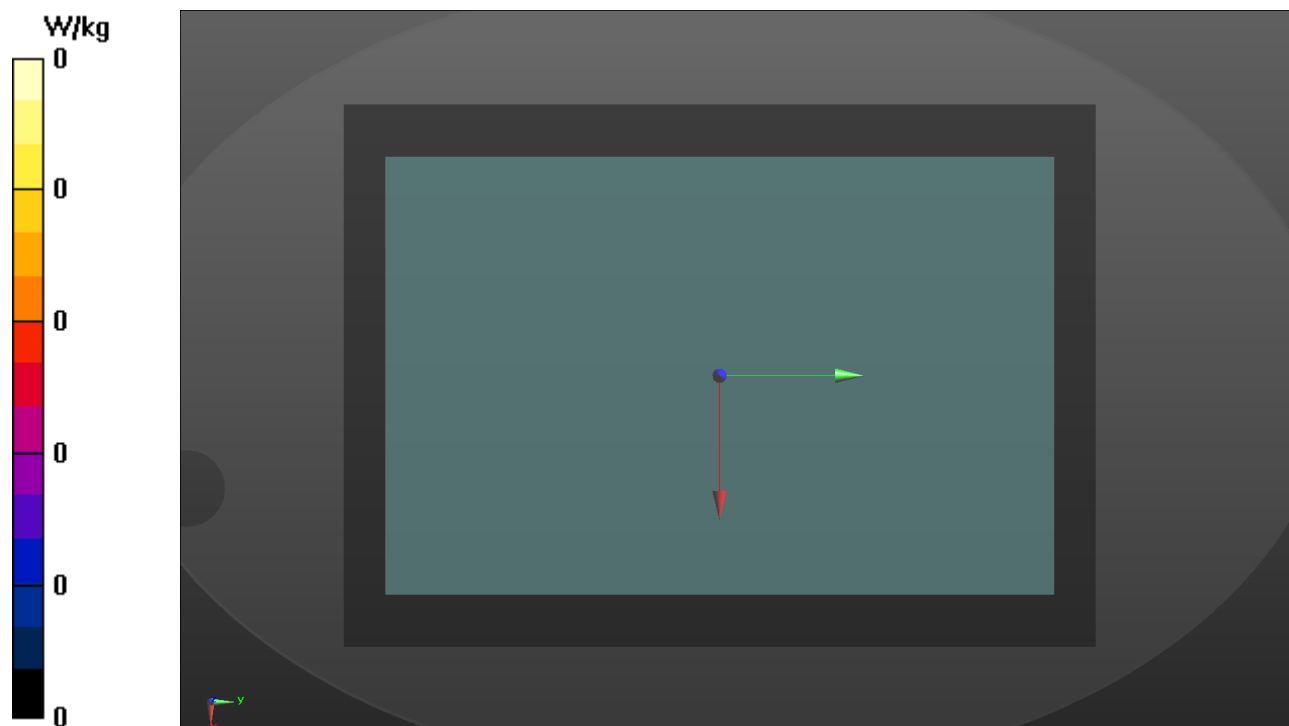
Medium: H06T09N1_1104 Medium parameters used: $f = 793$ MHz; $\sigma = 0.933$ S/m; $\epsilon_r = 42.878$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.5 °C ; Liquid Temperature : 23.1 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7472; ConvF(10.32, 10.32, 10.32) @ 793 MHz; Calibrated: 2021/06/03
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2021/06/02
- Phantom: ELI Phantom_1205; Type: QDOVA002AA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (181x241x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0 W/kg



Plots of Measurement

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab

Date: 2021/11/03

P08 LTE 25_QPSK20M_Bottom_0mm_Ch26140_1RB_OS0_WNC_Ant 0_P-Sensor_w_o

DUT: BEDW-WTW-P21090369

Communication System: UID 10169 - CAE, LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK); Frequency: 1860 MHz; Duty Cycle: 1:3.74

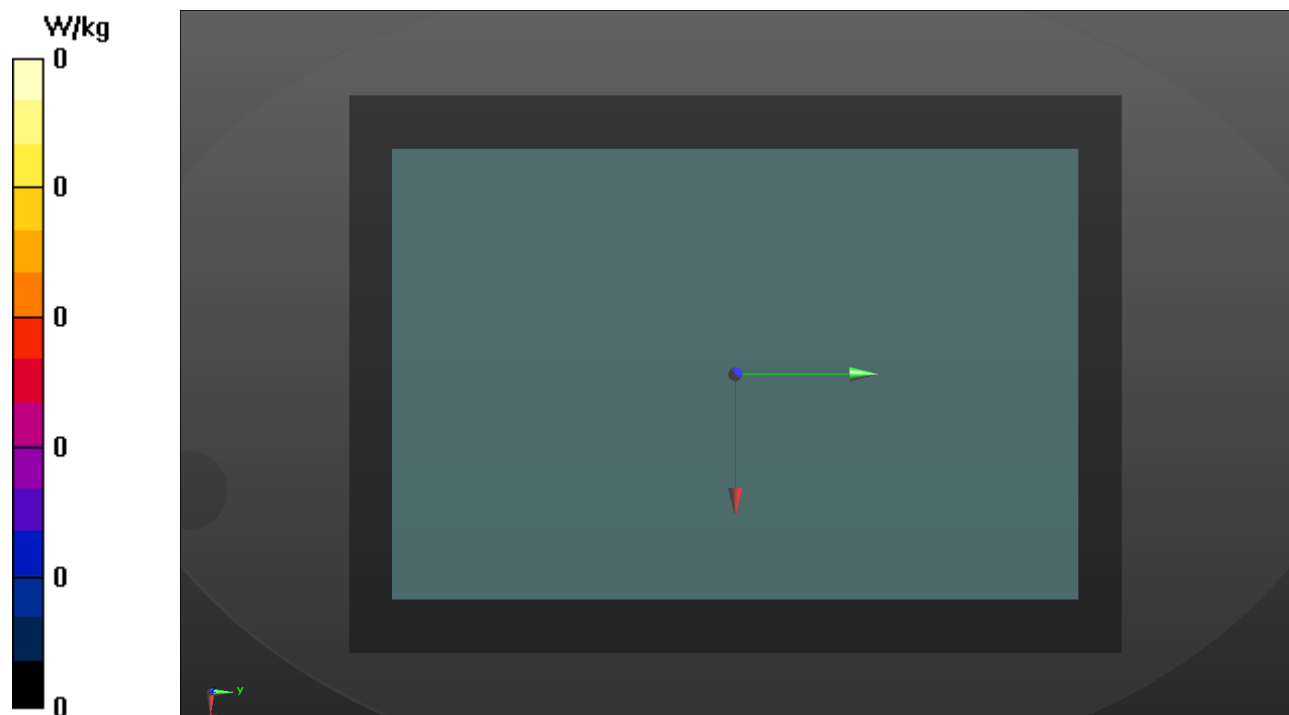
Medium: H16T20N3_1103 Medium parameters used: $f = 1860$ MHz; $\sigma = 1.42$ S/m; $\epsilon_r = 41.086$; $\rho = 1000$ kg/m³

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

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 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 (7483)

Area Scan (181x241x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0 W/kg



Plots of Measurement

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab

Date: 2021/11/06

P09 LTE 26_QPSK15M_Bottom_0mm_Ch26965_1RB_OS0_WNC_Ant 0_P-Sensor_w_o

DUT: BEDW-WTW-P21090369

Communication System: UID 10181 - CAE, LTE-FDD (SC-FDMA, 1 RB, 15 MHz, QPSK); Frequency: 841.5 MHz; Duty Cycle: 1:3.74

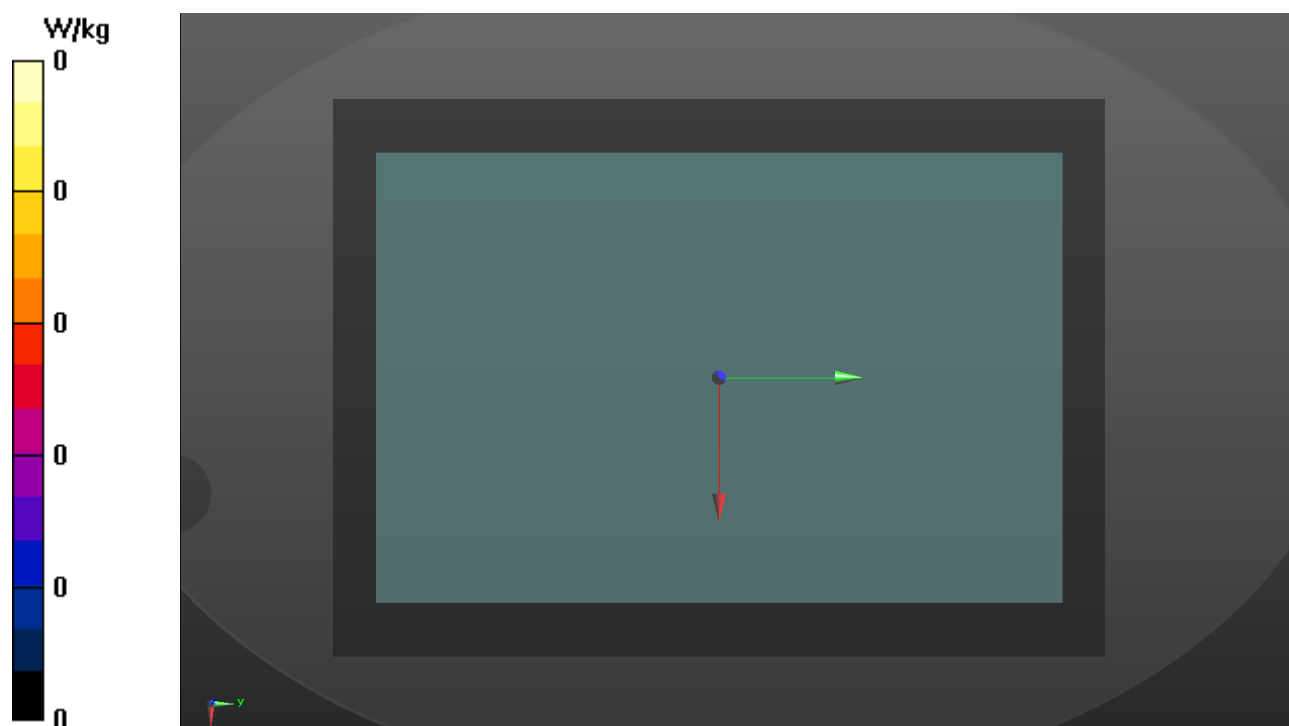
Medium: H07T10N2_1106 Medium parameters used (interpolated): $f = 841.5$ MHz; $\sigma = 0.912$ S/m; $\epsilon_r = 41.858$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.6 °C ; Liquid Temperature : 23.4 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7472; ConvF(10.05, 10.05, 10.05) @ 841.5 MHz; Calibrated: 2021/06/03
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2021/06/02
- Phantom: ELI Phantom_1205; Type: QDOVA002AA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (181x241x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0 W/kg



Plots of Measurement

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab

Date: 2021/11/06

P10 LTE 30_QPSK10M_Bottom_0mm_Ch27710_1RB_OS0_WNC_Ant 0_P-Sensor_w_o

DUT: BEDW-WTW-P21090369

Communication System: UID 10175 - CAG, LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK); Frequency: 2310 MHz; Duty Cycle: 1:3.74

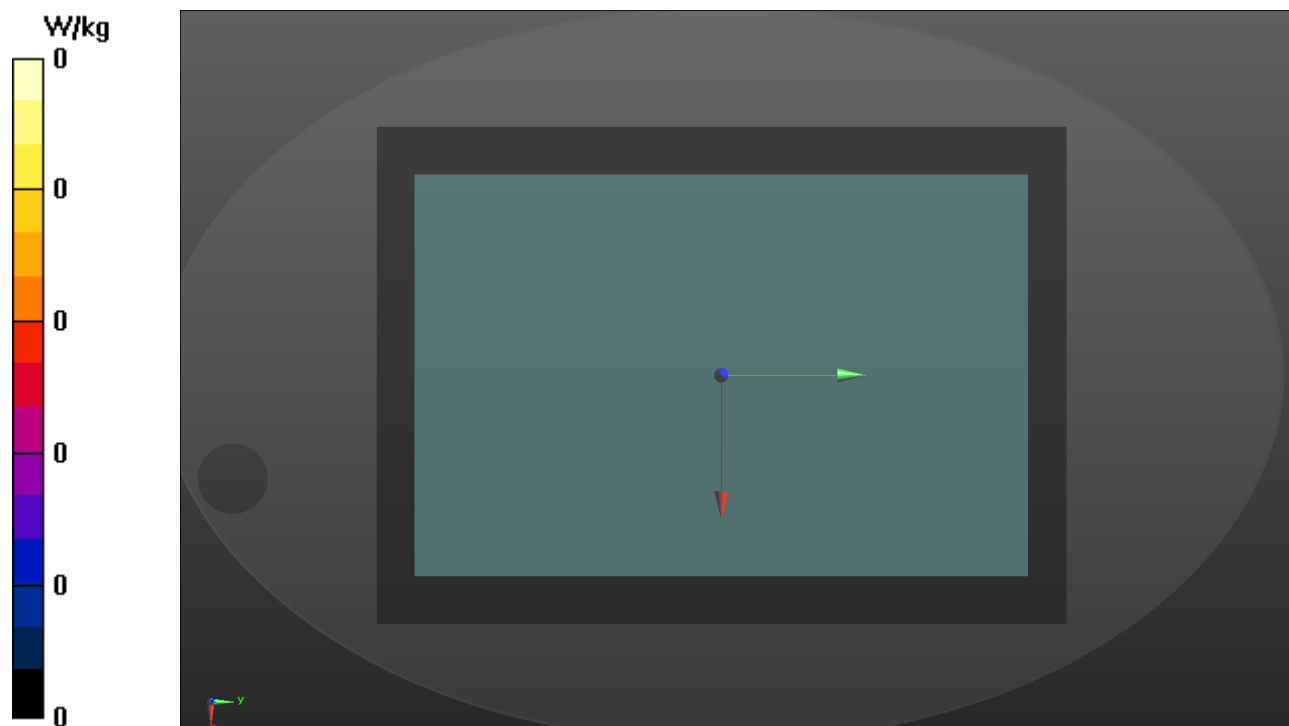
Medium: H19T27N1_1106 Medium parameters used: $f = 2310$ MHz; $\sigma = 1.716$ S/m; $\epsilon_r = 39.105$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.6 °C ; Liquid Temperature : 23.4 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7472; ConvF(8.13, 8.13, 8.13) @ 2310 MHz; Calibrated: 2021/06/03
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2021/06/02
- Phantom: ELI Phantom_1205; Type: QDOVA002AA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (221x301x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm
Maximum value of SAR (interpolated) = 0 W/kg



Plots of Measurement

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab

Date: 2021/11/03

P11 LTE 41 PC2-HPUE_QPSK20M_Bottom_0mm_Ch40185_1RB_OS0_Sample_WNC_Ant 0_Power_w_o

DUT: BEDW-WTW-P21090369

Communication System: UID 10172 - CAG, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK); Frequency: 2549.5 MHz; Duty Cycle: 1:8.33

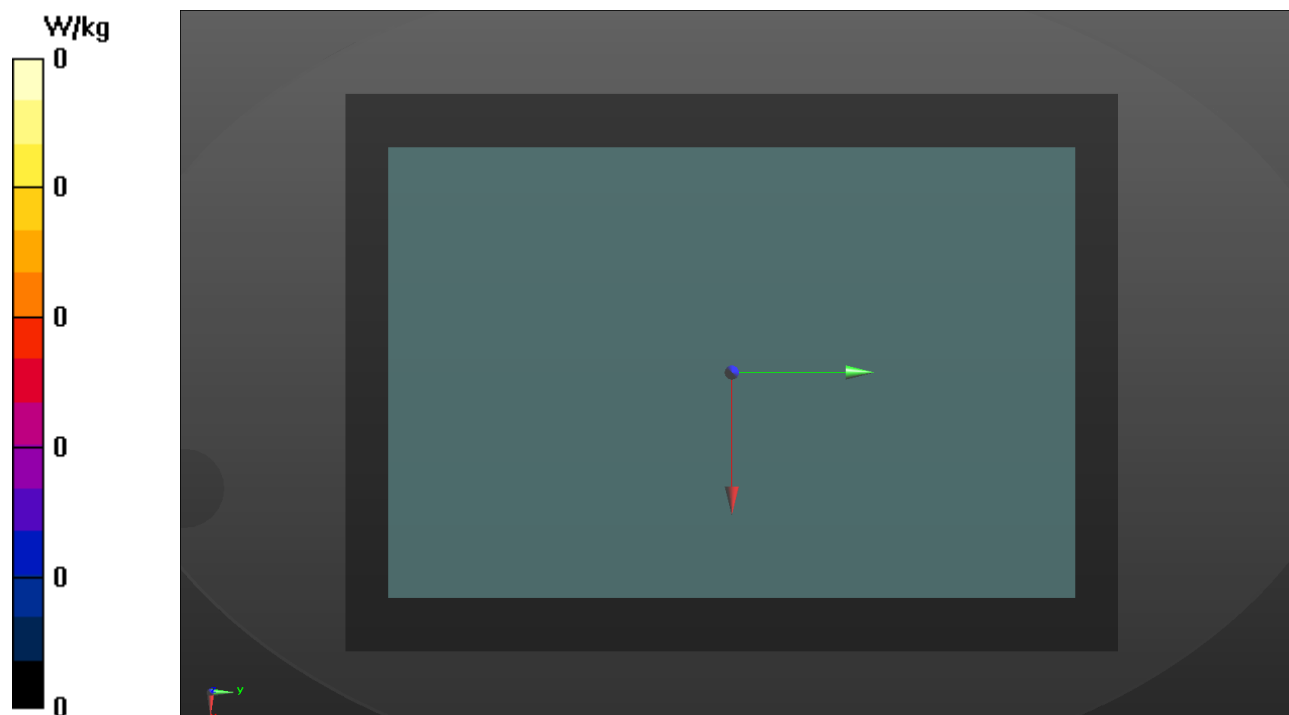
Medium: H19T27N1_1103 Medium parameters used: $f = 2550$ MHz; $\sigma = 1.965$ S/m; $\epsilon_r = 37.733$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3820; ConvF(6.7, 6.7, 6.7) @ 2549.5 MHz; Calibrated: 2021/07/28
- 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 (7483)

Area Scan (221x301x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm
Maximum value of SAR (interpolated) = 0 W/kg



Plots of Measurement

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab

Date: 2021/11/05

P12 LTE 42_QPSK20M_Bottom_0mm_Ch43490_1RB_OS0_WNC_Ant 2_P-Sensor_w

DUT: BEDW-WTW-P21090369

Communication System: UID 10172 - CAG, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK); Frequency: 3590 MHz; Duty Cycle: 1:8.33

Medium: H33T42N0_1105 Medium parameters used: $f = 3590$ MHz; $\sigma = 2.982$ S/m; $\epsilon_r = 36.662$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.4 °C ; Liquid Temperature : 23.2 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7472; ConvF(7.17, 7.17, 7.17) @ 3590 MHz; Calibrated: 2021/06/03
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2021/06/02
- Phantom: ELI Phantom_1205; Type: QDOVA002AA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (201x91x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.807 W/kg

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

Reference Value = 17.45 V/m; Power Drift = 0.12 dB

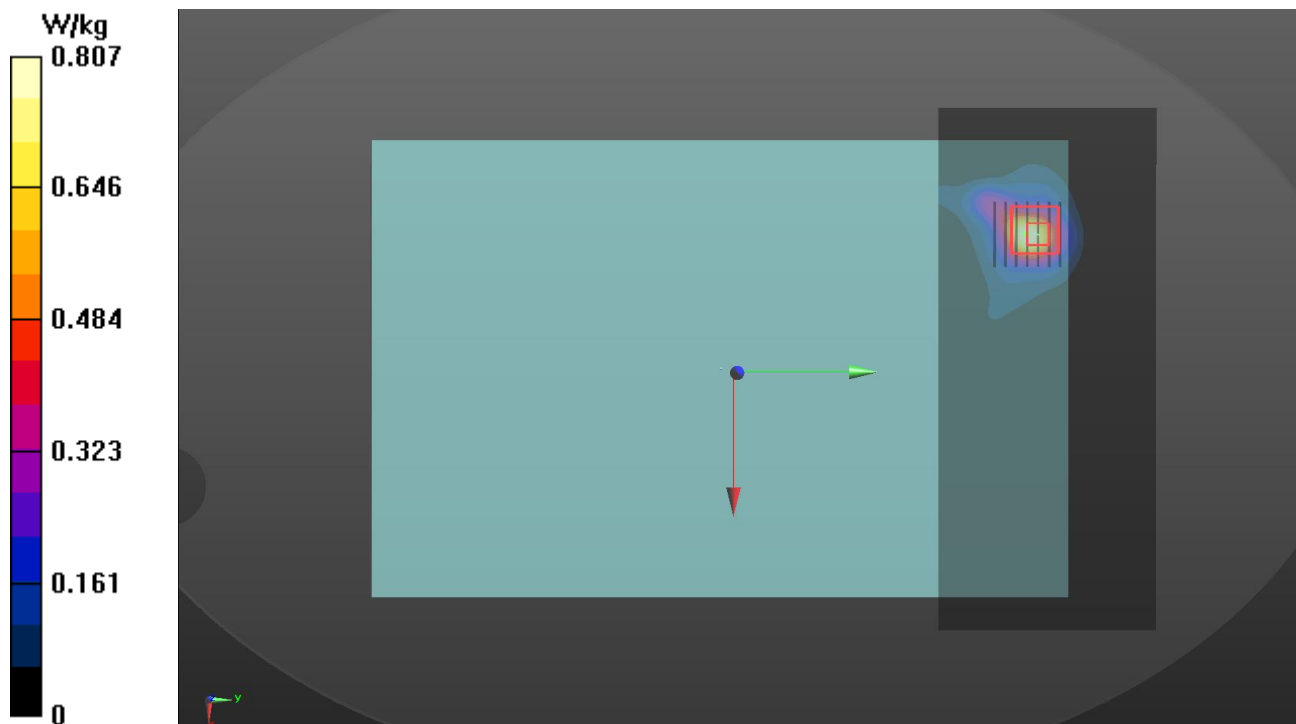
Peak SAR (extrapolated) = 1.71 W/kg

SAR(1 g) = 0.642 W/kg; SAR(10 g) = 0.240 W/kg (SAR corrected for target medium)

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

Ratio of SAR at M2 to SAR at M1 = 62.2%

Maximum value of SAR (measured) = 1.29 W/kg



Plots of Measurement

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab

Date: 2021/11/03

P13 LTE 48_QPSK20M_Bottom_0mm_Ch56640_1RB_OS0_WNC_Ant 2_P-Sensor_w

DUT: BEDW-WTW-P21090369

Communication System: UID 10172 - CAG, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK); Frequency: 3690 MHz; Duty Cycle: 1:8.33

Medium: H34T38N1_1103 Medium parameters used (interpolated): $f = 3690$ MHz; $\sigma = 3.109$ S/m; $\epsilon_r = 37.089$; $\rho = 1000$ kg/m³

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

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 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 (7483)

Area Scan (201x91x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.11 W/kg

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

Reference Value = 17.89 V/m; Power Drift = 0.09 dB

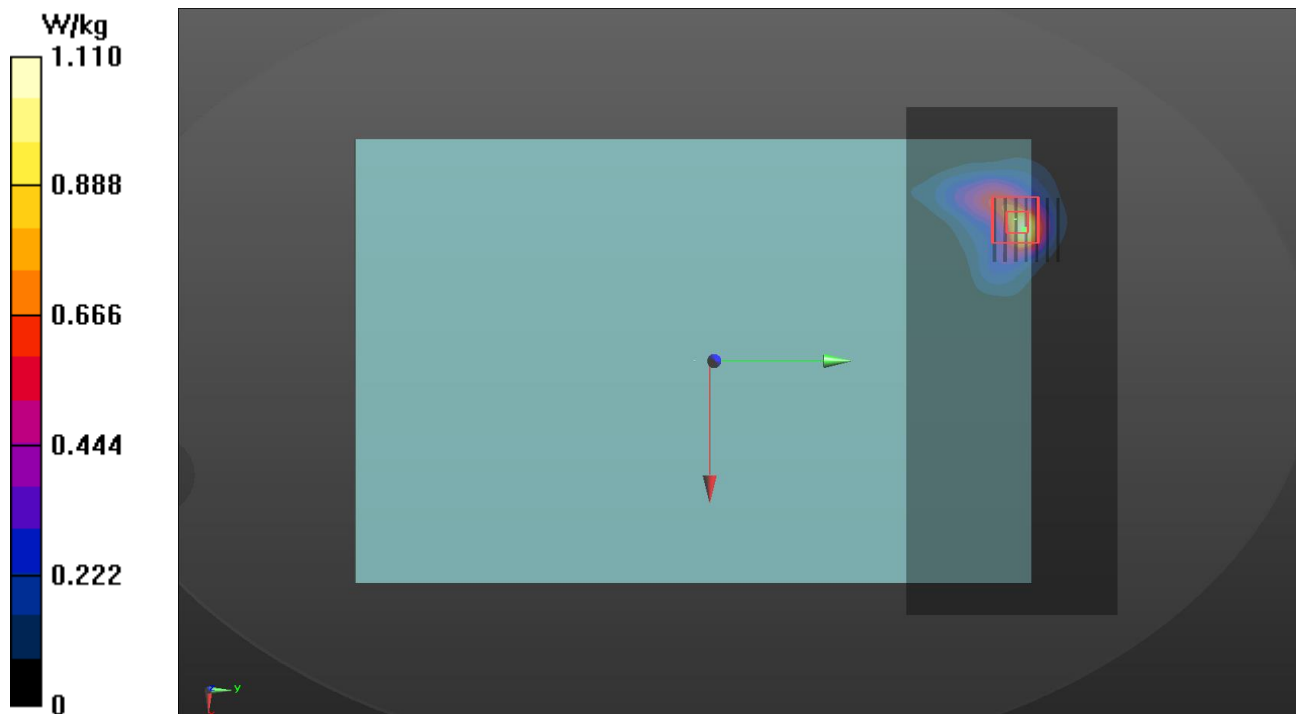
Peak SAR (extrapolated) = 2.37 W/kg

SAR(1 g) = 0.691 W/kg; SAR(10 g) = 0.246 W/kg (SAR corrected for target medium)

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

Ratio of SAR at M2 to SAR at M1 = 59.7%

Maximum value of SAR (measured) = 1.66 W/kg



Plots of Measurement

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab

Date: 2021/11/03

P14 LTE 66_QPSK20M_Bottom_0mm_Ch132072_1RB_OS0_WNC_Ant 2_P-Sensor_w

DUT: BEDW-WTW-P21090369

Communication System: UID 10169 - CAE, LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK); Frequency: 1720 MHz; Duty Cycle: 1:3.74

Medium: H16T20N3_1103 Medium parameters used: $f = 1720$ MHz; $\sigma = 1.3$ S/m; $\epsilon_r = 41.628$; $\rho = 1000$ kg/m³

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

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 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 (7483)

Area Scan (161x71x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 0.840 W/kg

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

Reference Value = 24.47 V/m; Power Drift = -0.12 dB

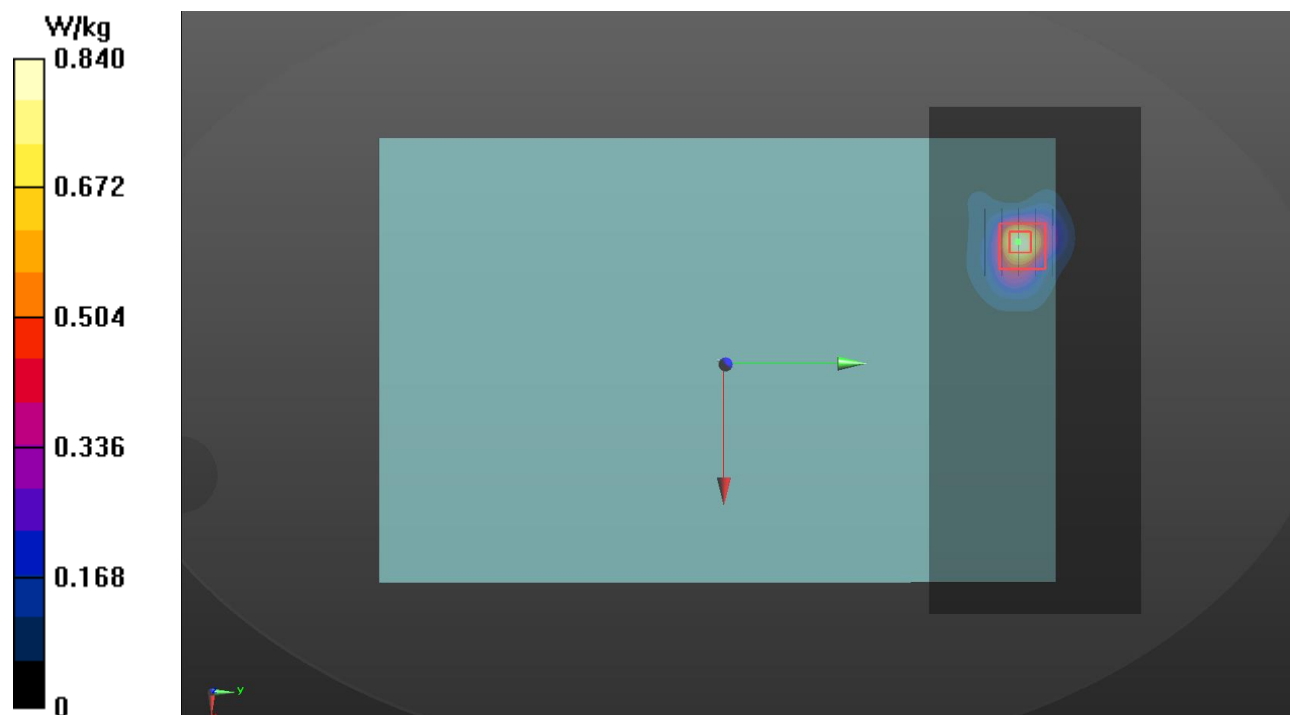
Peak SAR (extrapolated) = 0.959 W/kg

SAR(1 g) = 0.483 W/kg; SAR(10 g) = 0.240 W/kg (SAR corrected for target medium)

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

Ratio of SAR at M2 to SAR at M1 = 55%

Maximum value of SAR (measured) = 0.716 W/kg



Plots of Measurement

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab

Date: 2021/11/05

P15 5GNR-n2_DFT-S QPSK20M_Bottom_0mm_Ch372000_1RB_OS1_Sample_WNC_Ant 2_Power_w

DUT: BEDW-WTW-P21090369

Communication System: UID 10931 - AAB, 5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz); Frequency: 1860 MHz; Duty Cycle: 1:3.56

Medium: H16T20N1_1105 Medium parameters used: $f = 1860$ MHz; $\sigma = 1.44$ S/m; $\epsilon_r = 38.882$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.4 °C ; Liquid Temperature : 23.2 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7472; ConvF(8.43, 8.43, 8.43) @ 1860 MHz; Calibrated: 2021/06/03
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2021/06/02
- Phantom: ELI Phantom_1205; Type: QDOVA002AA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (161x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.539 W/kg

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

Reference Value = 18.77 V/m; Power Drift = -0.06 dB

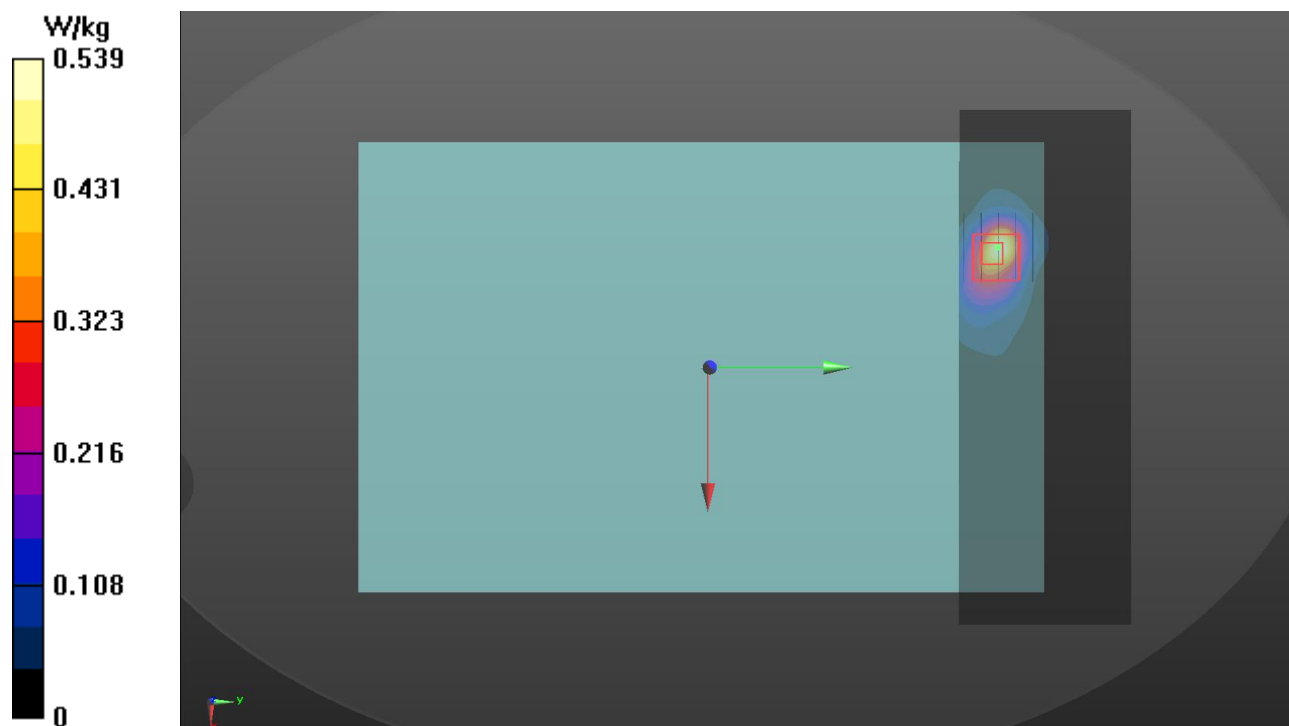
Peak SAR (extrapolated) = 0.728 W/kg

SAR(1 g) = 0.349 W/kg; SAR(10 g) = 0.182 W/kg (SAR corrected for target medium)

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

Ratio of SAR at M2 to SAR at M1 = 56.2%

Maximum value of SAR (measured) = 0.507 W/kg



Plots of Measurement

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab

Date: 2021/11/06

P16 5GNR-n5_DFT-S_15KHz QPSK20M_Bottom_0mm_Ch166800_1RB_OS1_WNC_Ant 0_P-Sensor_w_o

DUT: BEDW-WTW-P21090369

Communication System: UID 10931 - AAB, 5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz); Frequency: 834 MHz; Duty Cycle: 1:3.56

Medium: H07T10N2_1106 Medium parameters used: $f = 834$ MHz; $\sigma = 0.906$ S/m; $\epsilon_r = 41.944$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.6 °C ; Liquid Temperature : 23.4 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7472; ConvF(10.05, 10.05, 10.05) @ 834 MHz; Calibrated: 2021/06/03
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2021/06/02
- Phantom: ELI Phantom_1205; Type: QDOVA002AA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (181x241x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 0 W/kg



Plots of Measurement

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab

Date: 2021/11/05

P17 5GNR-n7_DFT-S_15KHz QPSK20M_Bottom_0mm_Ch512000_1RB_OS1_WNC_Ant 2_P-Sensor_w

DUT: BEDW-WTW-P21090369

Communication System: UID 10931 - AAB, 5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz); Frequency: 2560 MHz; Duty Cycle: 1:3.56

Medium: H19T27N1_1105 Medium parameters used: $f = 2560$ MHz; $\sigma = 1.989$ S/m; $\epsilon_r = 38.316$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.4 °C ; Liquid Temperature : 23.2 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7472; ConvF(7.58, 7.58, 7.58) @ 2560 MHz; Calibrated: 2021/06/03
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2021/06/02
- Phantom: ELI Phantom_1205; Type: QDOVA002AA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (201x91x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.658 W/kg

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

Reference Value = 18.26 V/m; Power Drift = 0.10 dB

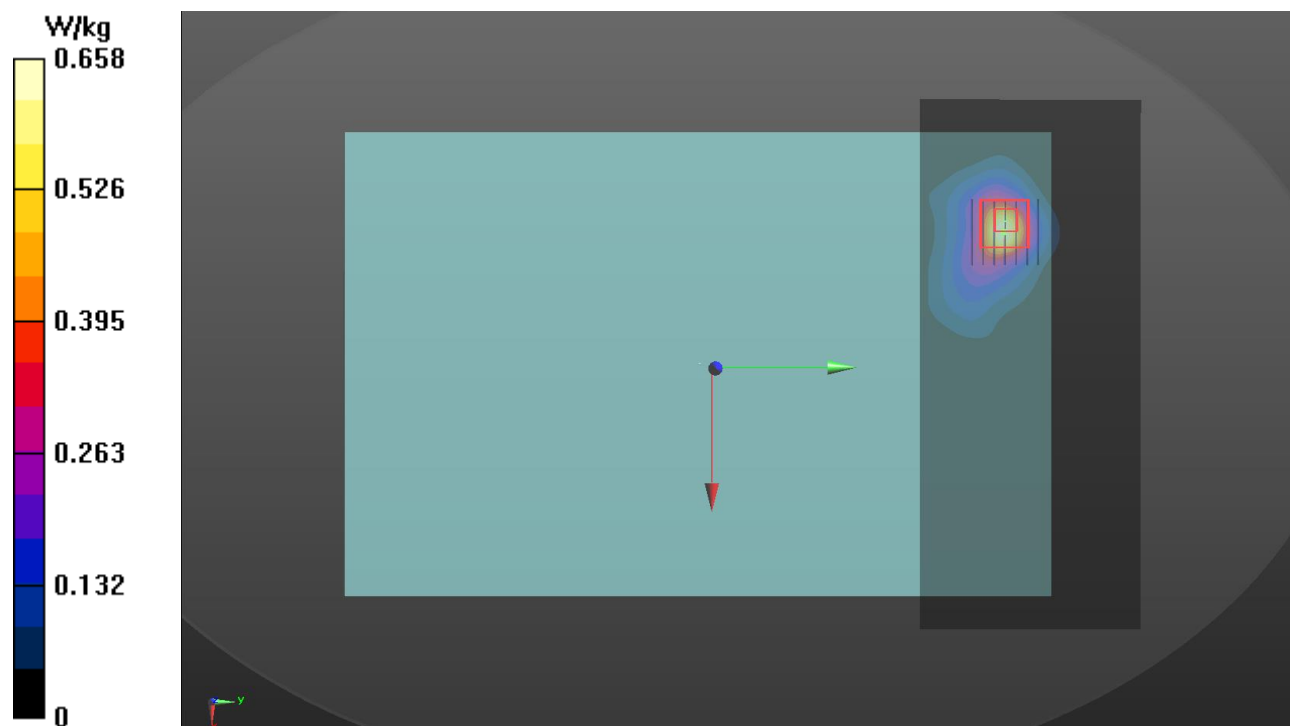
Peak SAR (extrapolated) = 0.898 W/kg

SAR(1 g) = 0.448 W/kg; SAR(10 g) = 0.209 W/kg (SAR corrected for target medium)

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

Ratio of SAR at M2 to SAR at M1 = 53.9%

Maximum value of SAR (measured) = 0.737 W/kg



Plots of Measurement

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab

Date: 2021/11/06

P18 5GNR-n12_DFT-S_15KHz QPSK15M_Bottom_0mm_Ch141500_1RB_OS1_WNC_Ant 0_P-Sensor_w_o

DUT: BEDW-WTW-P21090369

Communication System: UID 10930 - AAB, 5G NR (DFT-s-OFDM, 1 RB, 15 MHz, QPSK, 15 kHz); Frequency: 707.5 MHz; Duty Cycle: 1:3.56

Medium: H06T09N3_1106 Medium parameters used (interpolated): $f = 707.5$ MHz; $\sigma = 0.882$ S/m; $\epsilon_r = 40.814$; $\rho = 1000$ kg/m³

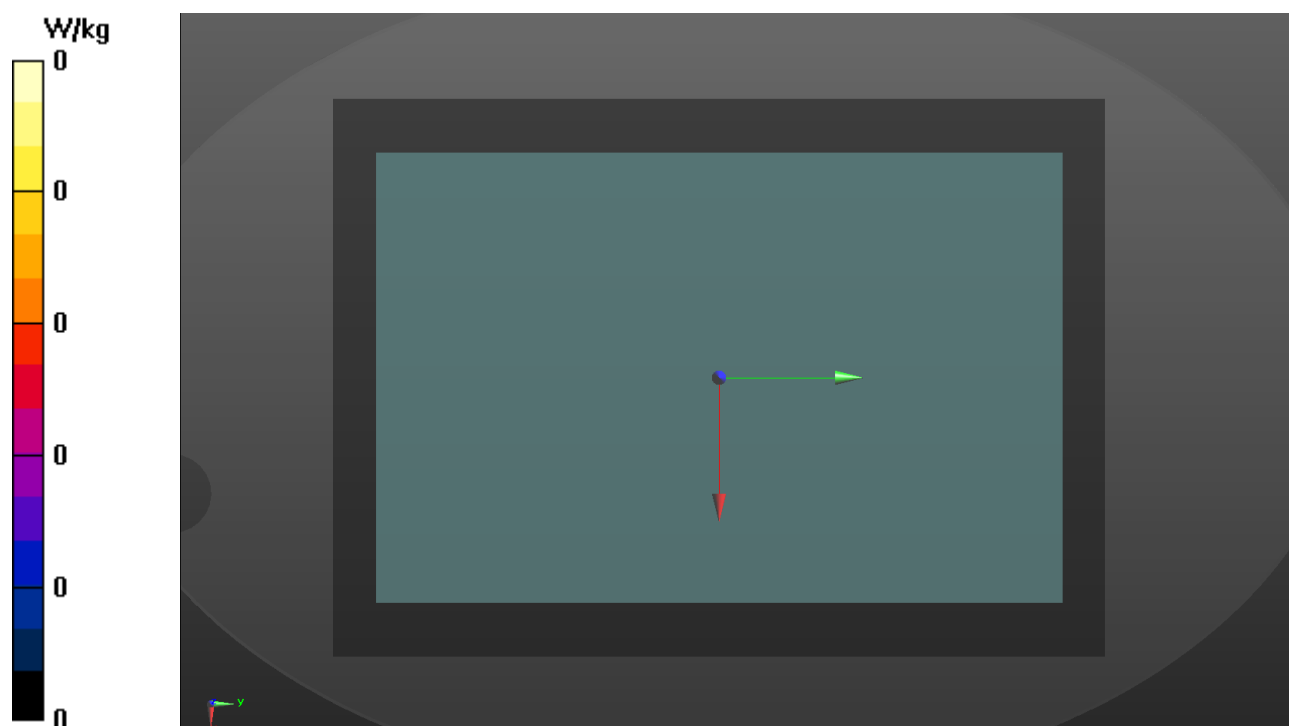
Ambient Temperature : 23.6 °C ; Liquid Temperature : 23.4 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7472; ConvF(10.32, 10.32, 10.32) @ 707.5 MHz; Calibrated: 2021/06/03
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2021/06/02
- Phantom: ELI Phantom_1205; Type: QDOVA002AA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (181x241x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0 W/kg



Plots of Measurement

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab

Date: 2021/11/05

P19 5GNR-n41_DFT-S_30KHz QPSK100M_Bottom_0mm_Ch528000_1RB_OS1_WNC_Ant 2_P-Sensor_w

DUT: BEDW-WTW-P21090369

Communication System: UID 10866 - AAD, 5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz); Frequency: 2640 MHz; Duty Cycle: 1:8.05

Medium: H19T27N1_1105 Medium parameters used: $f = 2640$ MHz; $\sigma = 2.068$ S/m; $\epsilon_r = 38.035$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.4 °C ; Liquid Temperature : 23.2 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7472; ConvF(7.58, 7.58, 7.58) @ 2640 MHz; Calibrated: 2021/06/03

- Sensor-Surface: 1.4mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn579; Calibrated: 2021/06/02

- Phantom: ELI Phantom_1205; Type: QDOVA002AA;

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

Area Scan (201x91x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm

Maximum value of SAR (interpolated) = 0.883 W/kg

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

Reference Value = 20.94 V/m; Power Drift = 0.17 dB

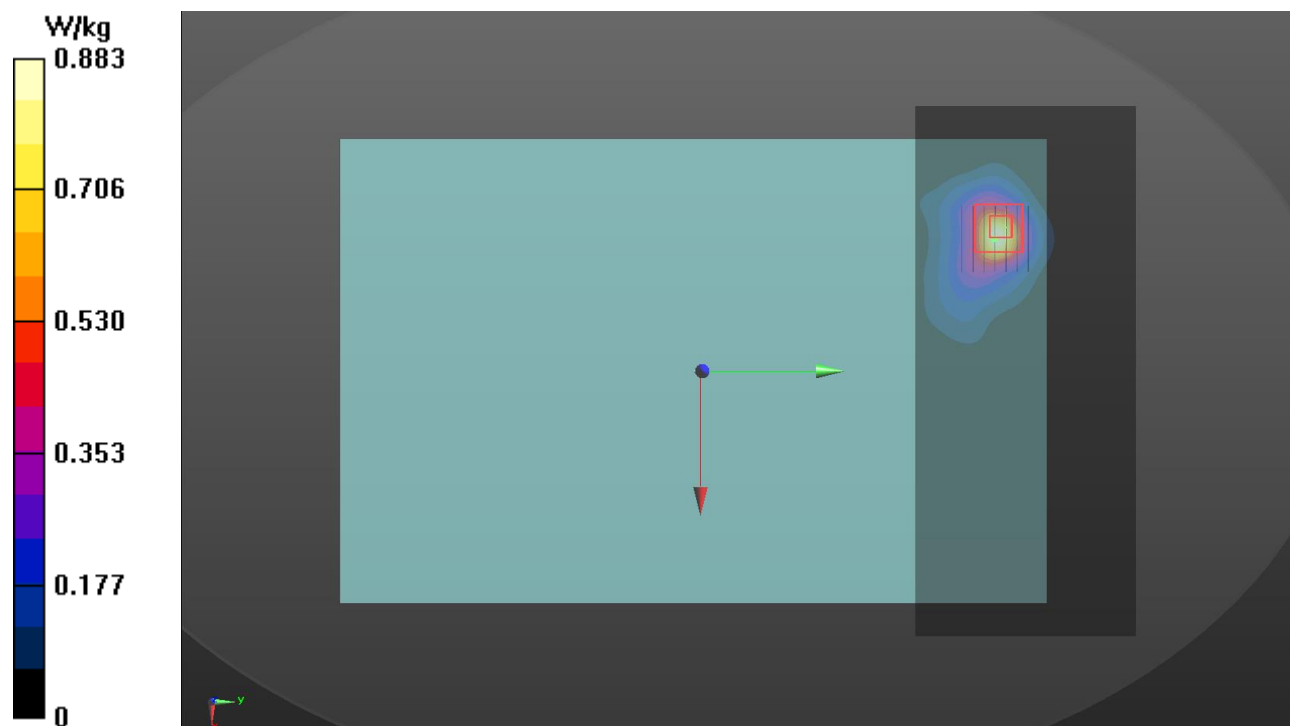
Peak SAR (extrapolated) = 1.21 W/kg

SAR(1 g) = 0.596 W/kg; SAR(10 g) = 0.275 W/kg (SAR corrected for target medium)

Smallest distance from peaks to all points 3 dB below = 9 mm

Ratio of SAR at M2 to SAR at M1 = 53.2%

Maximum value of SAR (measured) = 0.973 W/kg



Plots of Measurement

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab

Date: 2021/11/05

P20 5GNR-n66_DFT-S_15KHz QPSK20M_Bottom_0mm_Ch349000_1RB_OS1_WNC_Ant 2_P-Sensor_w

DUT: BEDW-WTW-P21090369

Communication System: UID 10931 - AAB, 5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz); Frequency: 1745 MHz; Duty Cycle: 1:3.56

Medium: H16T20N1_1105 Medium parameters used: $f = 1745$ MHz; $\sigma = 1.37$ S/m; $\epsilon_r = 39.13$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.4 °C ; Liquid Temperature : 23.2 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7472; ConvF(8.77, 8.77, 8.77) @ 1745 MHz; Calibrated: 2021/06/03
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2021/06/02
- Phantom: ELI Phantom_1205; Type: QDOVA002AA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (161x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.690 W/kg

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

Reference Value = 22.10 V/m; Power Drift = -0.12 dB

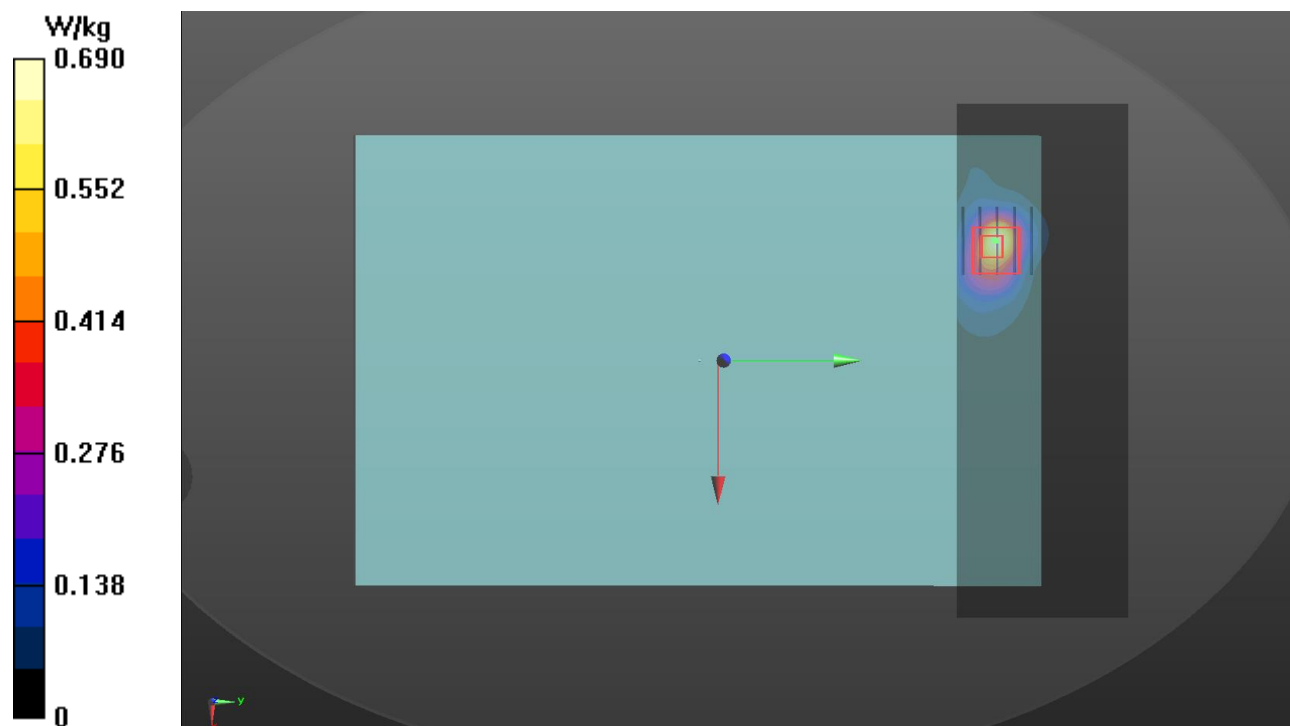
Peak SAR (extrapolated) = 0.984 W/kg

SAR(1 g) = 0.483 W/kg; SAR(10 g) = 0.246 W/kg (SAR corrected for target medium)

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

Ratio of SAR at M2 to SAR at M1 = 54.6%

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



Plots of Measurement

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab

Date: 2021/11/07

P21 WLAN2.4G_802.11b_Bottom_0mm_Ch1_WNC_Ant 0

DUT: BEDW-WTW-P21090369

Communication System: UID 10012 - CAB, IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps); Frequency: 2412 MHz; Duty Cycle: 1:1.01

Medium: H19T27N1_1107 Medium parameters used: $f = 2412$ MHz; $\sigma = 1.844$ S/m; $\epsilon_r = 39.103$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7472; ConvF(7.89, 7.89, 7.89) @ 2412 MHz; Calibrated: 2021/06/03
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2021/06/02
- Phantom: ELI Phantom_1205; Type: QDOVA002AA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (71x271x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.746 W/kg

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

Reference Value = 17.77 V/m; Power Drift = 0.10 dB

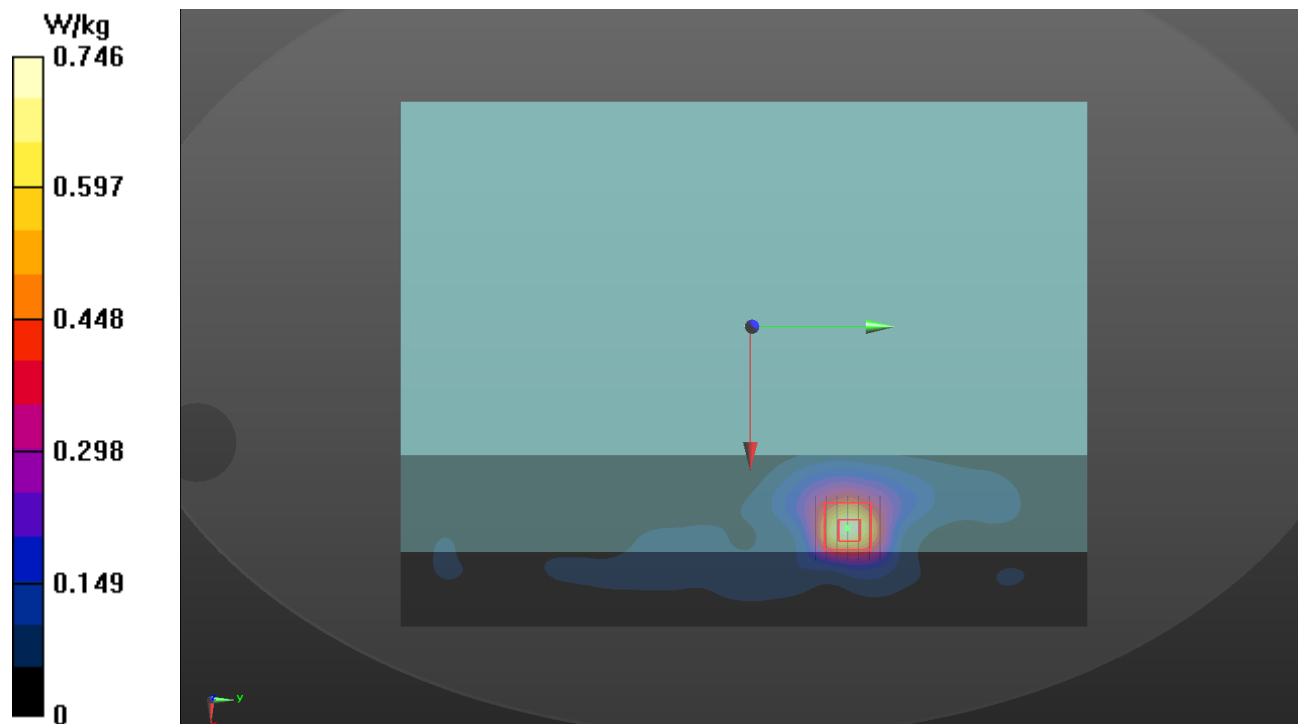
Peak SAR (extrapolated) = 1.31 W/kg

SAR(1 g) = 0.596 W/kg; SAR(10 g) = 0.287 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 = 47.6%

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



Plots of Measurement

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab

Date: 2021/11/08

P22 WLAN5.3G_802.11ac VHT160_Bottom_0mm_Ch50_WNC_Ant 1

DUT: BEDW-WTW-P21090369

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

Medium: H34T60N1_1108 Medium parameters used: $f = 5250$ MHz; $\sigma = 4.78$ S/m; $\epsilon_r = 35.347$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.6°C ; Liquid Temperature : 23.1°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3650; ConvF(5.29, 5.29, 5.29) @ 5250 MHz; Calibrated: 2021/03/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1590; Calibrated: 2021/09/20
- Phantom: ELI Phantom_1206; Type: QDOVA002AA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (81x321x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 1.77 W/kg

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

Reference Value = 20.70 V/m; Power Drift = 0.11 dB

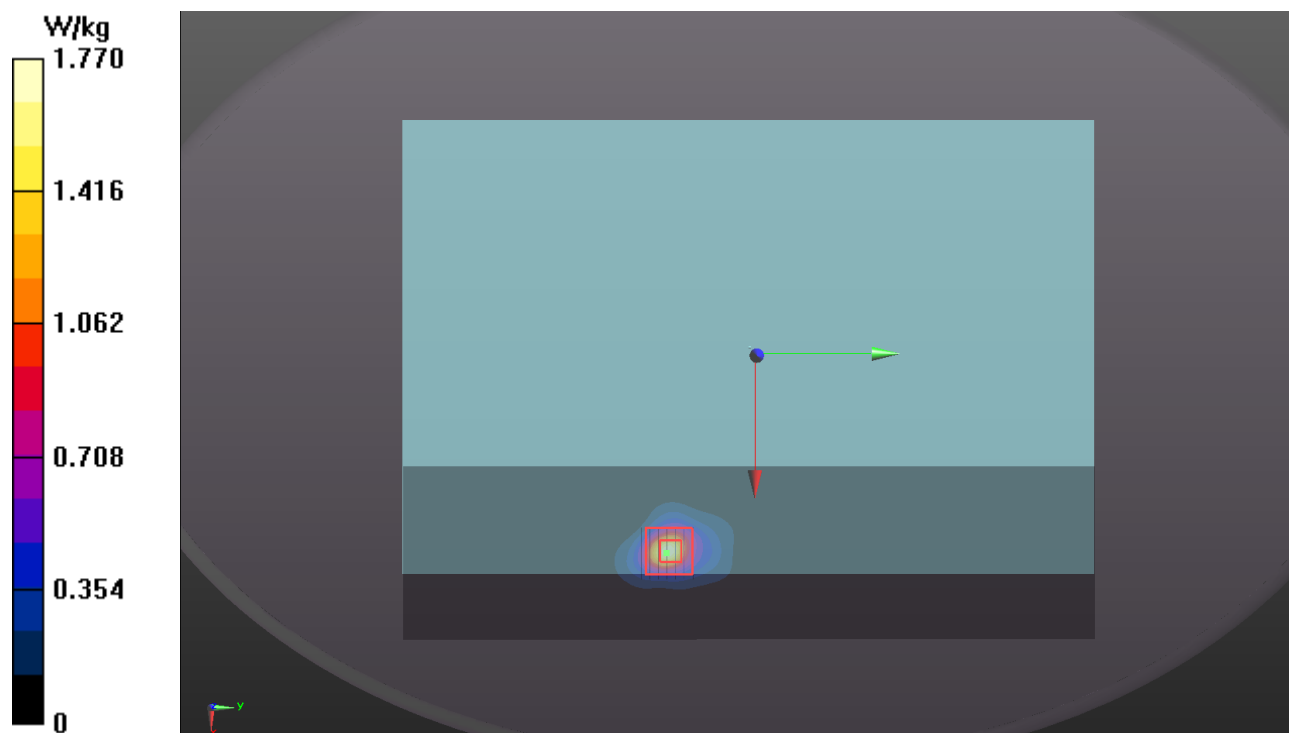
Peak SAR (extrapolated) = 2.83 W/kg

SAR(1 g) = 0.761 W/kg; SAR(10 g) = 0.217 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 = 67.6%

Maximum value of SAR (measured) = 1.85 W/kg



Plots of Measurement

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab

Date: 2021/11/07

P23 WLAN5.6G_802.11ac VHT160_Bottom_0mm_Ch114_WNC_Ant 0

DUT: BEDW-WTW-P21090369

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

Medium: H34T60N1_1107 Medium parameters used: $f = 5570$ MHz; $\sigma = 4.957$ S/m; $\epsilon_r = 36.218$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7472; ConvF(4.95, 4.95, 4.95) @ 5570 MHz; Calibrated: 2021/06/03
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2021/06/02
- Phantom: ELI Phantom_1205; Type: QDOVA002AA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (81x321x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 2.08 W/kg

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

Reference Value = 18.77 V/m; Power Drift = 0.01 dB

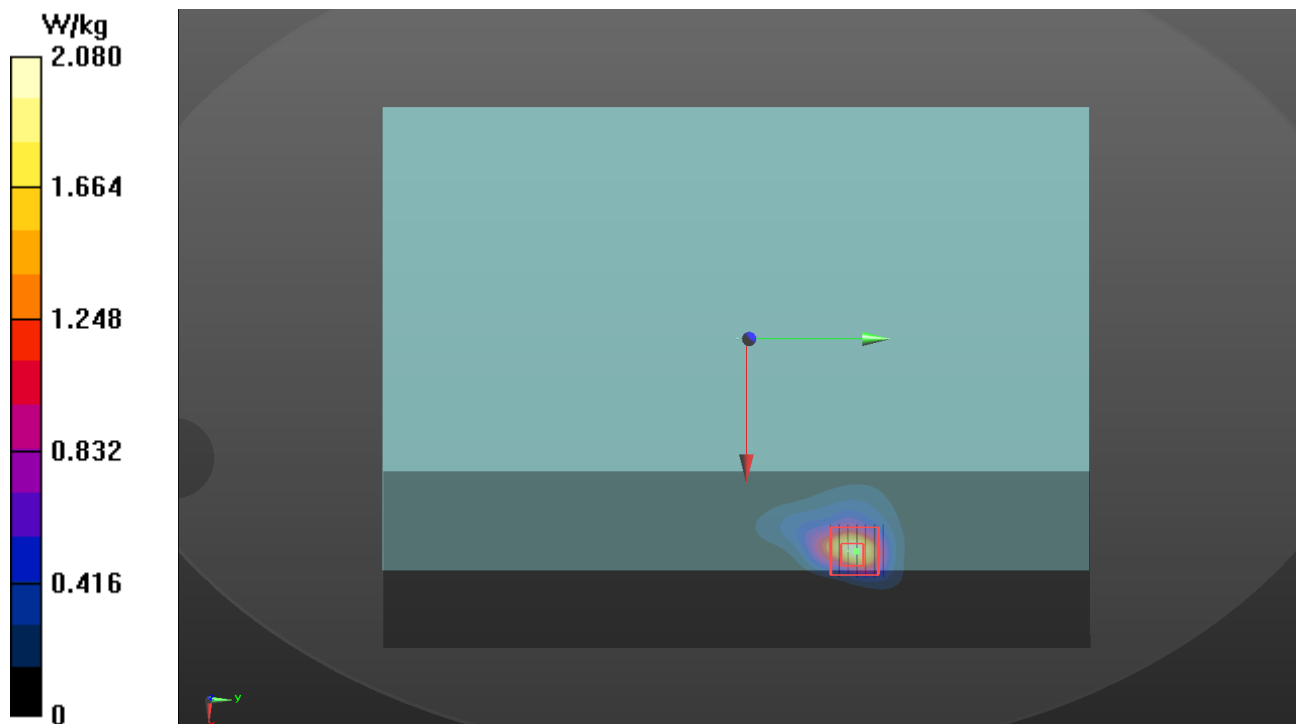
Peak SAR (extrapolated) = 3.44 W/kg

SAR(1 g) = 0.76 W/kg; SAR(10 g) = 0.252 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 = 63.3%

Maximum value of SAR (measured) = 2.03 W/kg



Plots of Measurement

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab

Date: 2021/11/07

P24 WLAN5.8G_802.11ac VHT80_Bottom_0mm_Ch155_WNC_Ant 0

DUT: BEDW-WTW-P21090369

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

Medium: H34T60N1_1107 Medium parameters used: $f = 5775$ MHz; $\sigma = 5.1$ S/m; $\epsilon_r = 36.276$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7472; ConvF(5.25, 5.25, 5.25) @ 5775 MHz; Calibrated: 2021/06/03
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2021/06/02
- Phantom: ELI Phantom_1205; Type: QDOVA002AA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (81x321x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 1.95 W/kg

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

Reference Value = 16.89 V/m; Power Drift = 0.12 dB

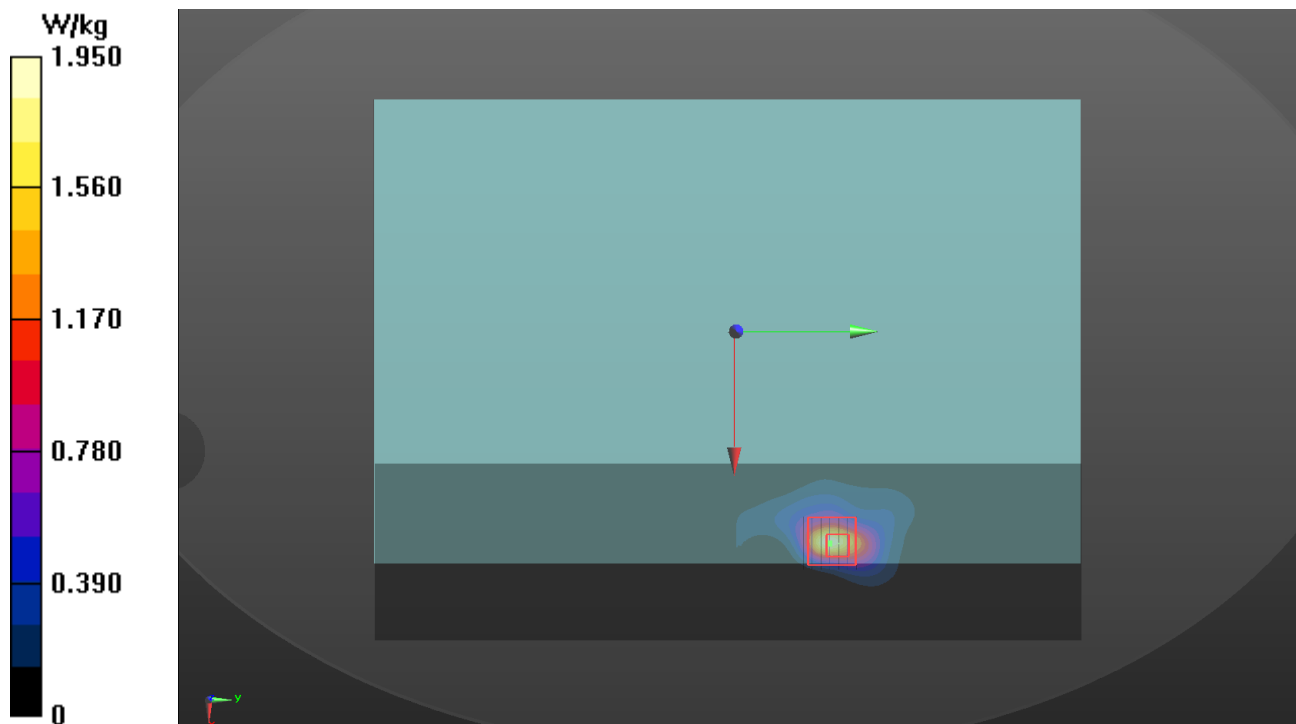
Peak SAR (extrapolated) = 3.57 W/kg

SAR(1 g) = 0.764 W/kg; SAR(10 g) = 0.248 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 = 62%

Maximum value of SAR (measured) = 2.08 W/kg



Plots of Measurement

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab

Date: 2021/11/07

P25 BT_BDR_Bottom_0mm_Ch0_WNC_Ant 1

DUT: BEDW-WTW-P21090369

Communication System: UID 10032 - CAA, IEEE 802.15.1 Bluetooth (GFSK, DH5); Frequency: 2402 MHz; Duty Cycle: 1:1.31

Medium: H19T27N1_1107 Medium parameters used (interpolated): $f = 2402$ MHz; $\sigma = 1.834$ S/m; $\epsilon_r = 39.151$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7472; ConvF(7.89, 7.89, 7.89) @ 2402 MHz; Calibrated: 2021/06/03
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2021/06/02
- Phantom: ELI Phantom_1205; Type: QDOVA002AA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (71x271x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.177 W/kg

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

Reference Value = 8.423 V/m; Power Drift = 0.03 dB

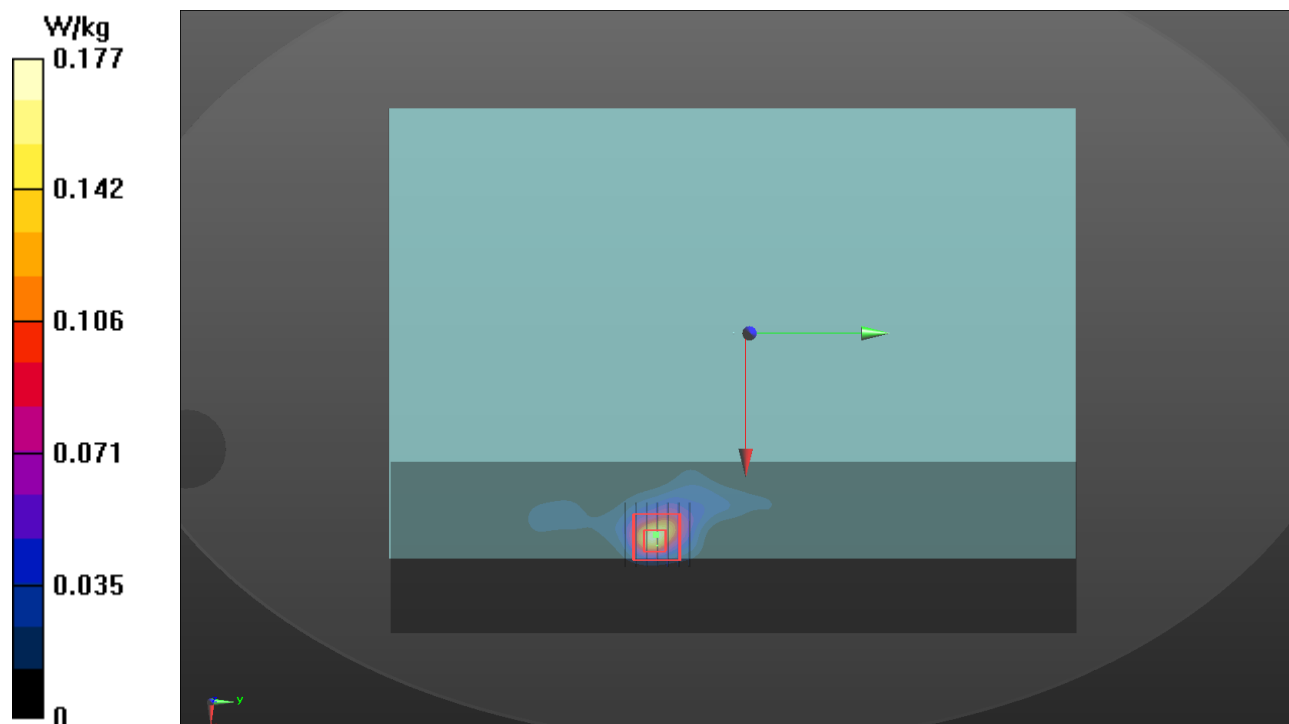
Peak SAR (extrapolated) = 0.174 W/kg

SAR(1 g) = 0.074 W/kg; SAR(10 g) = 0.033 W/kg (SAR corrected for target medium)

Smallest distance from peaks to all points 3 dB below = 9.2 mm

Ratio of SAR at M2 to SAR at M1 = 45.3%

Maximum value of SAR (measured) = 0.128 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 °C.
2. For Section 4.4, The SAR measurement system was validated according to procedures in KDB 865664 D01. The validation status in tabulated summary is as below.
3. For Section 4.5, Comparing to the reference SAR value provided by SPEAG in dipole calibration certificate, the deviation of system check results is within its specification of 10 %. The result indicates the system check can meet the variation criterion and the plots please refer to Annex A of this report.

Tissue Verification									Validation for CW			Validation for Modulation				System Validation					Note			
Plot No.	Frequency (MHz)	Liquid Temp. (°C)	Conductivity (σ)	Permittivity (ε _r)	Targeted Conductivity (σ)	Targeted Permittivity (ε _r)	Deviation Conductivity (σ)	Deviation Permittivity (ε _r)	Sensitivity Range	Probe Linearity	Probe Isotropy	Modulation Type	Duty Factor	PAR	Date	Frequency (MHz)	Targeted 1g SAR (W/kg)	Measured 1g SAR (W/kg)	Normalized 1g SAR (W/kg)	Deviation (%)	Dipole S/N	Probe S/N	DAE S/N	Output Power (dB)
S01	1900	23.3	1.459	39.97	1.4	40	4.21	-0.08	Pass	Pass	Pass	N/A	N/A	N/A	Nov. 03, 2021	1900	40.40	1.94	38.71	-4.19	5d036	3820	1341	17
S02	1750	23.3	1.328	41.494	1.37	40.1	-3.07	3.48	Pass	Pass	Pass	N/A	N/A	N/A	Nov. 03, 2021	1750	36.40	1.81	36.11	-0.79	1111	3820	1341	17
S03	835	23.1	0.94	42.379	0.9	41.5	4.44	2.12	Pass	Pass	Pass	N/A	N/A	N/A	Nov. 04, 2021	835	9.49	0.456	9.10	-4.13	4d092	7472	579	17
S04	2600	23.2	2.031	38.237	1.96	39	3.62	-1.96	Pass	Pass	Pass	N/A	N/A	N/A	Nov. 05, 2021	2600	57.60	2.92	58.26	1.15	1020	7472	579	17
S05	750	23.1	0.893	43.414	0.89	41.9	0.34	3.61	Pass	Pass	Pass	N/A	N/A	N/A	Nov. 04, 2021	750	8.58	0.415	8.28	-3.49	1078	7472	579	17
S06	750	23.1	0.893	43.414	0.89	41.9	0.34	3.61	Pass	Pass	Pass	N/A	N/A	N/A	Nov. 04, 2021	750	8.58	0.415	8.28	-3.49	1078	7472	579	17
S07	750	23.1	0.893	43.414	0.89	41.9	0.34	3.61	Pass	Pass	Pass	N/A	N/A	N/A	Nov. 04, 2021	750	8.58	0.415	8.28	-3.49	1078	7472	579	17
S08	1900	23.3	1.459	39.97	1.4	40	4.21	-0.08	Pass	Pass	Pass	N/A	N/A	N/A	Nov. 03, 2021	1900	40.40	1.94	38.71	-4.19	5d036	3820	1341	17
S09	835	23.4	0.907	41.945	0.9	41.5	0.78	1.07	Pass	Pass	Pass	N/A	N/A	N/A	Nov. 06, 2021	835	9.49	0.451	9.00	-5.18	4d092	7472	579	17
S10	2300	23.4	1.708	39.188	1.67	39.5	2.28	-0.79	Pass	Pass	Pass	N/A	N/A	N/A	Nov. 06, 2021	2300	49.20	2.34	46.69	-5.10	1004	7472	579	17
S11	2600	23.3	2.016	37.567	1.96	39	2.86	-3.67	Pass	Pass	Pass	N/A	N/A	N/A	Nov. 03, 2021	2600	57.60	2.89	57.66	0.11	1020	3820	1341	17
S12	3500	23.2	2.903	37.021	2.91	37.9	-0.24	-2.32	Pass	Pass	Pass	N/A	N/A	N/A	Nov. 05, 2021	3500	65.60	3.61	72.03	9.80	1007	7472	579	17
S13a	3500	23.3	2.962	37.276	2.91	37.9	1.79	-1.65	Pass	Pass	Pass	N/A	N/A	N/A	Nov. 03, 2021	3500	65.60	3.61	72.03	9.80	1007	3820	1341	17
S13b	3700	23.3	3.112	37.091	3.12	37.7	-0.26	-1.62	Pass	Pass	Pass	N/A	N/A	N/A	Nov. 03, 2021	3700	66.70	3.62	72.23	8.29	1017	3820	1341	17
S14	1750	23.3	1.328	41.494	1.37	40.1	-3.07	3.48	Pass	Pass	Pass	N/A	N/A	N/A	Nov. 03, 2021	1750	36.40	1.81	36.11	-0.79	1111	3820	1341	17
S15	1900	23.2	1.463	38.84	1.4	40	4.50	-2.90	Pass	Pass	Pass	N/A	N/A	N/A	Nov. 05, 2021	1900	40.40	1.94	38.71	-4.19	5d036	7472	579	17
S16	835	23.4	0.907	41.945	0.9	41.5	0.78	1.07	Pass	Pass	Pass	N/A	N/A	N/A	Nov. 06, 2021	835	9.49	0.451	9.00	-5.18	4d092	7472	579	17
S17	2600	23.2	2.031	38.237	1.96	39	3.62	-1.96	Pass	Pass	Pass	N/A	N/A	N/A	Nov. 05, 2021	2600	57.60	2.92	58.26	1.15	1020	7472	579	17
S18	750	23.4	0.895	40.664	0.89	41.9	0.56	-2.95	Pass	Pass	Pass	N/A	N/A	N/A	Nov. 06, 2021	750	8.58	0.409	8.16	-4.89	1078	7472	579	17
S19	2600	23.2	2.031	38.237	1.96	39	3.62	-1.96	Pass	Pass	Pass	N/A	N/A	N/A	Nov. 05, 2021	2600	57.60	2.92	58.26	1.15	1020	7472	579	17
S20	1750	23.2	1.371	39.111	1.37	40.1	0.07	-2.47	Pass	Pass	Pass	N/A	N/A	N/A	Nov. 05, 2021	1750	36.40	1.81	36.11	-0.79	1111	7472	579	17
S21	2450	23.3	1.89	38.957	1.8	39.2	5.00	-0.62	Pass	Pass	Pass	OFDM	N/A	Pass	Nov. 07, 2021	2450	52.70	2.61	52.08	-1.18	835	7472	579	17
S22	5250	23.1	4.78	35.347	4.71	35.9	1.49	-1.54	Pass	Pass	Pass	OFDM	N/A	Pass	Nov. 08, 2021	5250	80.60	4.26	85.00	5.46	1019	3650	1590	17
S23	5600	23.3	5.074	36.37	5.07	35.5	0.08	2.45	Pass	Pass	Pass	OFDM	N/A	Pass	Nov. 07, 2021	5600	82.40	4.1	81.81	-0.72	1019	7472	579	17
S24	5750	23.3	5.121	36.517	5.22	35.4	-1.90	3.16	Pass	Pass	Pass	OFDM	N/A	Pass	Nov. 07, 2021	5750	79.40	3.87	77.22	-2.75	1019	7472	579	17
S25	2450	23.3	1.89	38.957	1.8	39.2	5.00	-0.62	Pass	Pass	Pass	OFDM	N/A	Pass	Nov. 07, 2021	2450	52.70	2.61	52.08	-1.18	835	7472	579	17

Annex D. Maximum Target Conducted Power

1. The maximum conducted average power (Unit: dBm) including tune-up tolerance is shown as below.
2. N/A means there is no function of power reduction.

LTE Max. Tune-up Power (Full for P-sensor Off)				
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 41	24.0	23.0	22.0	19.0
LTE 41 (PC2-HPUE)	27.0	26.0	25.0	22.0
LTE 42	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

5G NR Max. Tune-up Power (Full for P-sensor Off)					
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 12	24.0	24.0	23.0	21.5	19.5
NR 41	24.0	24.0	23.0	21.5	19.5
NR 66	24.0	24.0	23.0	21.5	19.5

5G NR Max. Tune-up Power (Full for P-sensor Off)				
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 12	22.5	22.0	20.5	17.5
NR 41	22.5	22.0	20.5	17.5
NR 66	22.5	22.0	20.5	17.5

LTE Max. Tune-up Power (Reduction for P-sensor On)				
Mode	QPSK	16QAM	64QAM	256QAM
	Maximum Target Power	Maximum Target Power	Maximum Target Power	Maximum Target Power
LTE 2	14.5	14.5	14.5	14.5
LTE 4	N/A			
LTE 5	N/A			
LTE 7	18.0	18.0	18.0	18.0
LTE 12	N/A			
LTE 13	N/A			
LTE 14	N/A			
LTE 17	N/A			
LTE 25	N/A			
LTE 26	N/A			
LTE 30	N/A			
LTE 38	N/A			
LTE 41	N/A			
LTE 41 (PC2-HPUE)	N/A			
LTE 42	17.5	17.5	17.5	17.5
LTE 48	14.5	14.5	14.5	14.5
LTE 66	14.5	14.5	14.5	14.5

5G NR Max. Tune-up Power (Reduction for P-sensor On)					
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	14.5	14.5	14.5	14.5	14.5
NR 5	N/A				
NR 7	12.0	12.0	12.0	12.0	12.0
NR 12	N/A				
NR 41	12.5	12.5	12.5	12.5	12.5
NR 66	14.5	14.5	14.5	14.5	14.5

5G NR Max. Tune-up Power (Reduction for P-sensor On)				
CP Mode	QPSK	16QAM	64QAM	256QAM
	Maximum Target Power	Maximum Target Power	Maximum Target Power	Maximum Target Power
NR 2	14.5	14.5	14.5	14.5
NR 5	N/A			
NR 7	12.0	12.0	12.0	12.0
NR 12	N/A			
NR 41	12.5	12.5	12.5	12.5
NR 66	14.5	14.5	14.5	14.5

WLAN Tune-up Power (Full)							
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	17.0	17.0			
	6	2437	17.0	17.0			
	11	2462	17.0	17.0			
	12	2467	17.0	17.0			
	13	2472	17.0	17.0			
802.11g	1	2412	17.0	17.0			
	6	2437	17.0	17.0			
	11	2462	17.0	17.0			
	12	2467	16.0	16.0			
	13	2472	12.5	12.5			
802.11n HT20	1	2412	17.0	17.0	17.0	17.0	20.0
	6	2437	17.0	17.0	17.0	17.0	20.0
	11	2462	17.0	17.0	17.0	17.0	20.0
	12	2467	16.0	16.0	13.0	13.0	16.0
	13	2472	12.5	12.5	10.0	10.0	13.0
802.11n HT40	3	2422	17.0	17.0	17.0	17.0	20.0
	6	2437	17.0	17.0	17.0	17.0	20.0
	9	2452	17.0	17.0	16.0	16.0	19.0
	10	2457	14.0	14.0	13.0	13.0	16.0
	11	2462	12.0	12.0	9.0	9.0	12.0
802.11ax HE20	1	2412	17.0	17.0	17.0	17.0	20.0
	6	2437	17.0	17.0	17.0	17.0	20.0
	11	2462	17.0	17.0	17.0	17.0	20.0
	12	2467	17.0	17.0	13.0	13.0	16.0
	13	2472	14.0	14.0	10.0	10.0	13.0
802.11ax HE40	3	2422	17.0	17.0	17.0	17.0	20.0
	6	2437	17.0	17.0	17.0	17.0	20.0
	9	2452	17.0	17.0	16.0	16.0	19.0
	10	2457	14.0	14.0	13.0	13.0	16.0
	11	2462	11.5	11.5	10.0	10.0	13.0

WLAN Tune-up Power (Full)				
Bluetooth				
Mode	Channel	Frequency	Ant 0 Max Tune-up	Ant 1 Max Tune-up
BR / EDR	0	2402		10.5
	39	2441		10.5
	78	2480		10.5
LE	0	2402		9.0
	19	2440		9.0
	39	2480		9.0

WLAN Tune-up Power (Full)							
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	13.5	15.0			
	40	5200	13.5	15.0			
	44	5220	13.5	15.0			
	48	5240	13.5	15.0			
802.11n HT20	36	5180	13.5	15.0	13.5	13.5	16.5
	40	5200	13.5	15.0	13.5	13.5	16.5
	44	5220	13.5	15.0	13.5	13.5	16.5
	48	5240	13.5	15.0	13.5	13.5	16.5
802.11n HT40	38	5190	13.5	15.0	13.5	13.5	16.5
	46	5230	13.5	15.0	13.5	13.5	16.5
802.11ac VHT80	42	5210	13.5	15.0	13.5	13.5	16.5
802.11ax HE20	36	5180	13.5	15.0	13.5	13.5	16.5
	40	5200	13.5	15.0	13.5	13.5	16.5
	44	5220	13.5	15.0	13.5	13.5	16.5
	48	5240	13.5	15.0	13.5	13.5	16.5
802.11ax HE40	38	5190	13.5	15.0	13.5	13.5	16.5
	46	5230	13.5	15.0	13.5	13.5	16.5
802.11ax HE80	42	5210	13.5	15.0	13.5	13.5	16.5

WLAN Tune-up Power (Full)							
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	13.5	15.0			
	56	5280	13.5	15.0			
	60	5300	13.5	15.0			
	64	5320	13.5	15.0			
802.11n HT20	52	5260	13.5	15.0	13.5	13.5	16.5
	56	5280	13.5	15.0	13.5	13.5	16.5
	60	5300	13.5	15.0	13.5	13.5	16.5
	64	5320	13.5	15.0	13.5	13.5	16.5
802.11n HT40	54	5270	13.5	15.0	13.5	13.5	16.5
	62	5310	13.5	15.0	13.5	13.5	16.5
802.11ac VHT80	58	5290	13.5	15.0	13.5	13.5	16.5
802.11ac VHT160	50	5250	13.5	15.0	13.5	13.5	16.5
802.11ax HE20	52	5260	13.5	15.0	13.5	13.5	16.5
	56	5280	13.5	15.0	13.5	13.5	16.5
	60	5300	13.5	15.0	13.5	13.5	16.5
	64	5320	13.5	15.0	13.5	13.5	16.5
802.11ax HE40	54	5270	13.5	15.0	13.5	13.5	16.5
	62	5310	13.5	15.0	13.5	13.5	16.5
802.11ax HE80	58	5290	13.5	15.0	13.5	13.5	16.5
802.11ax HE160	50	5250	13.5	15.0	13.5	13.5	16.5

WLAN Tune-up Power (Full)							
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	13.5	13.5			
	116	5580	13.5	13.5			
	120	5600	13.5	13.5			
	124	5620	13.5	13.5			
	132	5660	13.5	13.5			
	140	5700	13.5	13.5			
802.11n HT20	100	5500	13.5	13.5	13.5	13.5	16.5
	116	5580	13.5	13.5	13.5	13.5	16.5
	120	5600	13.5	13.5	13.5	13.5	16.5
	124	5620	13.5	13.5	13.5	13.5	16.5
	132	5660	13.5	13.5	13.5	13.5	16.5
	140	5700	13.5	13.5	13.5	13.5	16.5
	144	5720	13.5	13.5	13.5	13.5	16.5
802.11n HT40	102	5510	13.5	13.5	13.5	13.5	16.5
	110	5550	13.5	13.5	13.5	13.5	16.5
	118	5590	13.5	13.5	13.5	13.5	16.5
	126	5630	13.5	13.5	13.5	13.5	16.5
	134	5670	13.5	13.5	13.5	13.5	16.5
	142	5710	13.5	13.5	13.5	13.5	16.5
802.11ac VHT80	106	5530	13.5	13.5	13.5	13.5	16.5
	122	5610	13.5	13.5	13.5	13.5	16.5
	138	5690	13.5	13.5	13.5	13.5	16.5
802.11ac VHT160	114	5570	13.5	13.5	13.5	13.5	16.5
802.11ax HE20	100	5500	13.5	13.5	13.5	13.5	16.5
	116	5580	13.5	13.5	13.5	13.5	16.5
	120	5600	13.5	13.5	13.5	13.5	16.5
	124	5620	13.5	13.5	13.5	13.5	16.5
	132	5660	13.5	13.5	13.5	13.5	16.5
	140	5700	13.5	13.5	13.5	13.5	16.5
	144	5720	13.5	13.5	13.5	13.5	16.5
802.11ax HE40	102	5510	13.5	13.5	13.5	13.5	16.5
	110	5550	13.5	13.5	13.5	13.5	16.5
	118	5590	13.5	13.5	13.5	13.5	16.5
	126	5630	13.5	13.5	13.5	13.5	16.5
	134	5670	13.5	13.5	13.5	13.5	16.5
	142	5710	13.5	13.5	13.5	13.5	16.5
802.11ax HE80	106	5530	13.5	13.5	13.5	13.5	16.5
	122	5610	13.5	13.5	13.5	13.5	16.5
	138	5690	13.5	13.5	13.5	13.5	16.5
802.11ax HE160	114	5570	13.5	13.5	13.5	13.5	16.5

WLAN Tune-up Power (Full)							
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	14.0	14.0			
	153	5765	14.0	14.0			
	157	5785	14.0	14.0			
	161	5805	14.0	14.0			
	165	5825	14.0	14.0			
802.11n HT20	149	5745	14.0	14.0	14.0	14.0	17.0
	153	5765	14.0	14.0	14.0	14.0	17.0
	157	5785	14.0	14.0	14.0	14.0	17.0
	161	5805	14.0	14.0	14.0	14.0	17.0
	165	5825	14.0	14.0	14.0	14.0	17.0
802.11n HT40	151	5755	14.0	14.0	14.0	14.0	17.0
	159	5795	14.0	14.0	14.0	14.0	17.0
802.11ac VHT80	155	5775	14.0	14.0	14.0	14.0	17.0
802.11ax HE20	149	5745	14.0	14.0	14.0	14.0	17.0
	153	5765	14.0	14.0	14.0	14.0	17.0
	157	5785	14.0	14.0	14.0	14.0	17.0
	161	5805	14.0	14.0	14.0	14.0	17.0
	165	5825	14.0	14.0	14.0	14.0	17.0
802.11ax HE40	151	5755	14.0	14.0	14.0	14.0	17.0
	159	5795	14.0	14.0	14.0	14.0	17.0
802.11ax HE80	155	5775	14.0	14.0	14.0	14.0	17.0

Annex E. Measured Conducted Power Result

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

LTE Conducted Power (Full for P-sensor Off)							
LTE Band 2							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		18700	18900	19100	
		Frequency (MHz)		1860	1880	1900	
20M	QPSK	1	0	23.28	23.15	23.09	0
		1	50	23.21	23.08	23.02	0
		1	99	23.16	23.03	22.97	0
		50	0	22.39	22.26	22.20	1
		50	25	22.28	22.15	22.09	1
		50	50	22.22	22.09	22.03	1
		100	0	22.27	22.14	22.08	1
20M	16QAM	1	0	22.45	22.32	22.26	1
		1	50	22.33	22.20	22.14	1
		1	99	22.29	22.16	22.10	1
		50	0	21.26	21.13	21.07	2
		50	25	21.23	21.10	21.04	2
		50	50	21.22	21.09	21.03	2
		100	0	21.32	21.19	21.13	2
20M	64QAM	1	0	21.54	21.41	21.35	2
		1	50	21.45	21.32	21.26	2
		1	99	21.39	21.26	21.20	2
		50	0	20.27	20.14	20.08	3
		50	25	20.26	20.13	20.07	3
		50	50	20.23	20.10	20.04	3
		100	0	20.36	20.23	20.17	3
20M	256QAM	1	0	18.47	18.34	18.28	5
		1	50	18.41	18.28	18.22	5
		1	99	18.38	18.25	18.19	5
		50	0	18.31	18.18	18.12	5
		50	25	18.29	18.16	18.10	5
		50	50	18.27	18.14	18.08	5
		100	0	18.31	18.18	18.12	5

LTE Conducted Power (Full for P-sensor Off)							
LTE Band 2							
BW	MCS Index	Channel		18675	18900	19125	3GPP MPR
		Frequency (MHz)		1857.5	1880	1902.5	
15M	QPSK	1	0	23.23	23.09	23.06	0
		1	37	23.15	23.07	23.00	0
		1	74	23.15	23.02	22.91	0
		36	0	22.34	22.21	22.20	1
		36	19	22.27	22.10	22.01	1
		36	39	22.17	22.05	21.97	1
		75	0	22.17	22.08	22.08	1
15M	16QAM	1	0	22.42	22.28	22.25	1
		1	37	22.29	22.18	22.08	1
		1	74	22.27	22.12	22.02	1
		36	0	21.16	21.09	20.97	2
		36	19	21.15	21.02	21.03	2
		36	39	21.22	21.06	21.03	2
		75	0	21.27	21.14	21.13	2
15M	64QAM	1	0	21.44	21.35	21.28	2
		1	37	21.39	21.24	21.16	2
		1	74	21.33	21.18	21.19	2
		36	0	20.23	20.05	20.02	3
		36	19	20.18	20.12	20.05	3
		36	39	20.14	20.05	19.98	3
		75	0	20.32	20.22	20.13	3
15M	256QAM	1	0	18.43	18.32	18.21	5
		1	37	18.31	18.27	18.19	5
		1	74	18.28	18.17	18.13	5
		36	0	18.29	18.09	18.03	5
		36	19	18.22	18.10	18.02	5
		36	39	18.20	18.04	18.07	5
		75	0	18.31	18.14	18.10	5

LTE Conducted Power (Full for P-sensor Off)							
LTE Band 2							
BW	MCS Index	Channel		18650	18900	19150	3GPP MPR
		Frequency (MHz)		1855	1880	1905	
10M	QPSK	1	0	23.10	22.99	22.87	0
		1	24	23.06	22.99	22.89	0
		1	49	23.01	22.85	22.84	0
		25	0	22.32	22.12	22.10	1
		25	12	22.22	22.04	22.00	1
		25	25	22.11	22.06	21.90	1
		50	0	22.15	22.13	21.89	1
10M	16QAM	1	0	22.38	22.18	22.02	1
		1	24	22.18	22.08	21.93	1
		1	49	22.18	21.98	21.98	1
		25	0	21.08	21.01	20.84	2
		25	12	21.09	21.09	20.92	2
		25	25	21.00	20.97	20.90	2
		50	0	21.17	21.11	21.01	2
10M	64QAM	1	0	21.30	21.30	21.30	2
		1	24	21.34	21.16	21.15	2
		1	49	21.24	21.21	21.15	2
		25	0	20.18	20.10	19.98	3
		25	12	20.18	20.07	20.07	3
		25	25	20.16	19.96	19.96	3
		50	0	20.25	20.09	20.10	3
10M	256QAM	1	0	18.47	18.31	18.19	5
		1	24	18.37	18.19	18.19	5
		1	49	18.36	18.16	18.17	5
		25	0	18.28	18.08	18.11	5
		25	12	18.25	18.16	18.00	5
		25	25	18.20	18.10	18.07	5
		50	0	18.27	18.11	18.10	5

LTE Conducted Power (Full for P-sensor Off)							
LTE Band 2							
BW	MCS Index	Channel		18625	18900	19175	3GPP MPR
		Frequency (MHz)		1852.5	1880	1907.5	
5M	QPSK	1	0	23.18	23.00	22.86	0
		1	12	23.11	22.95	22.80	0
		1	24	22.92	22.92	22.78	0
		12	0	22.32	22.24	21.95	1
		12	6	22.10	22.10	21.86	1
		12	13	22.09	21.92	21.85	1
		25	0	22.10	22.03	21.80	1
5M	16QAM	1	0	22.22	22.11	22.10	1
		1	12	22.11	22.12	22.02	1
		1	24	22.16	22.14	21.96	1
		12	0	21.11	20.99	20.98	2
		12	6	21.10	20.93	20.87	2
		12	13	21.07	20.99	20.98	2
		25	0	21.23	21.03	20.98	2
5M	64QAM	1	0	21.35	21.36	21.26	2
		1	12	21.38	21.20	21.19	2
		1	24	21.33	21.12	21.11	2
		12	0	20.16	20.10	19.98	3
		12	6	20.18	19.95	19.93	3
		12	13	20.10	19.92	19.87	3
		25	0	20.19	20.03	20.04	3
5M	256QAM	1	0	18.38	18.29	18.27	5
		1	12	18.31	18.24	18.20	5
		1	24	18.35	18.17	18.19	5
		12	0	18.22	18.18	18.08	5
		12	6	18.28	18.12	18.06	5
		12	13	18.19	18.05	18.00	5
		25	0	18.25	18.15	18.07	5

LTE Conducted Power (Full for P-sensor Off)							
LTE Band 2							
BW	MCS Index	Channel		18615	18900	19185	3GPP MPR
		Frequency (MHz)		1851.5	1880	1908.5	
3M	QPSK	1	0	23.17	22.98	23.03	0
		1	7	23.19	22.98	22.96	0
		1	14	22.97	22.90	22.84	0
		8	0	22.21	22.04	22.05	1
		8	3	22.25	22.08	22.03	1
		8	7	22.04	21.93	21.86	1
		15	0	22.14	22.04	21.99	1
3M	16QAM	1	0	22.30	22.22	22.25	1
		1	7	22.10	22.04	21.97	1
		1	14	22.16	21.93	21.94	1
		8	0	21.13	21.02	21.02	2
		8	3	21.10	20.91	20.84	2
		8	7	21.13	20.90	20.98	2
		15	0	21.27	21.07	21.06	2
3M	64QAM	1	0	21.47	21.32	21.21	2
		1	7	21.40	21.23	21.12	2
		1	14	21.34	21.12	21.01	2
		8	0	20.18	20.06	19.90	3
		8	3	20.13	19.99	19.95	3
		8	7	20.09	19.97	19.84	3
		15	0	20.28	20.15	20.11	3
3M	256QAM	1	0	18.42	18.24	18.26	5
		1	7	18.41	18.19	18.18	5
		1	14	18.28	18.20	18.19	5
		8	0	18.25	18.18	18.11	5
		8	3	18.26	18.12	18.01	5
		8	7	18.19	18.06	18.06	5
		15	0	18.21	18.13	18.08	5

LTE Conducted Power (Full for P-sensor Off)							
LTE Band 2							
BW	MCS Index	Channel		18607	18900	19193	3GPP MPR
		Frequency (MHz)		1850.7	1880	1909.3	
1.4M	QPSK	1	0	23.11	23.08	22.99	0
		1	2	23.06	22.90	22.80	0
		1	5	23.01	22.88	22.95	0
		3	0	23.15	23.04	23.03	0
		3	1	23.10	22.95	23.01	0
		3	3	23.11	22.97	22.85	0
		6	0	22.25	22.12	22.00	1
1.4M	16QAM	1	0	22.36	22.16	22.04	1
		1	2	22.29	21.96	22.01	1
		1	5	22.26	21.97	22.08	1
		3	0	22.05	21.97	21.84	1
		3	1	22.10	21.93	21.93	1
		3	3	22.17	21.86	21.95	1
		6	0	21.18	21.08	21.02	2
1.4M	64QAM	1	0	21.40	21.26	21.19	2
		1	2	21.29	21.19	21.16	2
		1	5	21.39	21.16	21.16	2
		3	0	21.23	21.05	21.01	2
		3	1	21.19	20.95	20.94	2
		3	3	21.14	20.98	21.02	2
		6	0	20.25	20.23	20.12	3
1.4M	256QAM	1	0	18.37	18.31	18.23	5
		1	2	18.34	18.25	18.14	5
		1	5	18.30	18.20	18.15	5
		3	0	18.21	18.16	18.05	5
		3	1	18.24	18.12	18.10	5
		3	3	18.26	18.11	18.05	5
		6	0	18.28	18.09	18.10	5

LTE Conducted Power (Full for P-sensor Off)							
LTE Band 4							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		20050	20175	20300	
		Frequency (MHz)		1720	1732.5	1745	
20M	QPSK	1	0	23.35	23.46	23.62	0
		1	50	23.11	23.22	23.38	0
		1	99	23.09	23.20	23.36	0
		50	0	22.22	22.33	22.49	1
		50	25	22.15	22.26	22.42	1
		50	50	22.11	22.22	22.38	1
		100	0	22.17	22.28	22.44	1
20M	16QAM	1	0	22.50	22.61	22.77	1
		1	50	22.35	22.46	22.62	1
		1	99	22.26	22.37	22.53	1
		50	0	21.21	21.32	21.48	2
		50	25	21.19	21.30	21.46	2
		50	50	21.15	21.26	21.42	2
		100	0	21.16	21.27	21.43	2
20M	64QAM	1	0	21.36	21.47	21.63	2
		1	50	21.28	21.39	21.55	2
		1	99	21.26	21.37	21.53	2
		50	0	20.26	20.37	20.53	3
		50	25	20.21	20.32	20.48	3
		50	50	20.14	20.25	20.41	3
		100	0	20.16	20.27	20.43	3
20M	256QAM	1	0	18.48	18.59	18.75	5
		1	50	18.36	18.47	18.63	5
		1	99	18.35	18.46	18.62	5
		50	0	18.29	18.40	18.56	5
		50	25	18.25	18.36	18.52	5
		50	50	18.20	18.31	18.47	5
		100	0	18.24	18.35	18.51	5

LTE Conducted Power (Full for P-sensor Off)							
LTE Band 4							
BW	MCS Index	Channel		20025	20175	20325	3GPP MPR
		Frequency (MHz)		1717.5	1732.5	1747.5	
15M	QPSK	1	0	23.35	23.44	23.61	0
		1	37	23.08	23.19	23.36	0
		1	74	23.07	23.20	23.36	0
		36	0	22.18	22.27	22.48	1
		36	19	22.10	22.20	22.34	1
		36	39	22.05	22.18	22.29	1
		75	0	22.08	22.24	22.43	1
15M	16QAM	1	0	22.40	22.56	22.68	1
		1	37	22.32	22.46	22.55	1
		1	74	22.19	22.31	22.43	1
		36	0	21.18	21.29	21.48	2
		36	19	21.11	21.30	21.38	2
		36	39	21.10	21.23	21.40	2
		75	0	21.16	21.17	21.41	2
15M	64QAM	1	0	21.33	21.45	21.55	2
		1	37	21.28	21.29	21.45	2
		1	74	21.19	21.33	21.45	2
		36	0	20.25	20.29	20.44	3
		36	19	20.17	20.28	20.47	3
		36	39	20.11	20.15	20.39	3
		75	0	20.10	20.23	20.37	3
15M	256QAM	1	0	18.41	18.58	18.72	5
		1	37	18.32	18.44	18.63	5
		1	74	18.32	18.37	18.55	5
		36	0	18.20	18.35	18.47	5
		36	19	18.23	18.26	18.45	5
		36	39	18.10	18.23	18.41	5
		75	0	18.18	18.33	18.47	5

LTE Conducted Power (Full for P-snesor Off)							
LTE Band 4							
BW	MCS Index	Channel		20000	20175	20350	3GPP MPR
		Frequence (MHz)		1715	1732.5	1750	
10M	QPSK	1	0	23.18	23.38	23.42	0
		1	24	23.03	23.13	23.23	0
		1	49	22.98	23.10	23.21	0
		25	0	22.17	22.23	22.35	1
		25	12	21.96	22.02	22.22	1
		25	25	21.94	22.01	22.23	1
		50	0	22.06	22.13	22.34	1
10M	16QAM	1	0	22.44	22.52	22.65	1
		1	24	22.25	22.33	22.58	1
		1	49	22.09	22.16	22.37	1
		25	0	21.07	21.22	21.34	2
		25	12	21.04	21.23	21.27	2
		25	25	21.08	21.08	21.30	2
		50	0	21.04	21.16	21.27	2
10M	64QAM	1	0	21.25	21.43	21.46	2
		1	24	21.16	21.25	21.46	2
		1	49	21.15	21.29	21.37	2
		25	0	20.18	20.30	20.49	3
		25	12	20.16	20.20	20.31	3
		25	25	20.00	20.05	20.27	3
		50	0	20.01	20.20	20.39	3
10M	256QAM	1	0	18.29	18.49	18.68	5
		1	24	18.28	18.37	18.55	5
		1	49	18.21	18.45	18.55	5
		25	0	18.21	18.34	18.40	5
		25	12	18.19	18.26	18.45	5
		25	25	18.07	18.28	18.37	5
		50	0	18.06	18.31	18.44	5

LTE Conducted Power (Full for P-sensor Off)							
LTE Band 4							
BW	MCS Index	Channel		19975	20175	20375	3GPP MPR
		Frequency (MHz)		1712.5	1732.5	1752.5	
5M	QPSK	1	0	23.24	23.29	23.47	0
		1	12	23.08	23.14	23.12	0
		1	24	22.93	23.11	23.07	0
		12	0	22.09	22.13	22.38	1
		12	6	22.07	22.08	22.15	1
		12	13	21.92	22.05	22.20	1
		25	0	22.07	22.20	22.38	1
5M	16QAM	1	0	22.41	22.57	22.70	1
		1	12	22.23	22.40	22.60	1
		1	24	22.12	22.13	22.33	1
		12	0	21.07	21.15	21.36	2
		12	6	21.10	21.25	21.43	2
		12	13	20.97	21.14	21.38	2
		25	0	21.14	21.15	21.35	2
5M	64QAM	1	0	21.27	21.26	21.56	2
		1	12	21.17	21.30	21.47	2
		1	24	21.23	21.22	21.44	2
		12	0	20.14	20.23	20.41	3
		12	6	20.17	20.19	20.38	3
		12	13	20.06	20.22	20.22	3
		25	0	19.96	20.14	20.29	3
5M	256QAM	1	0	18.28	18.38	18.66	5
		1	12	18.13	18.29	18.44	5
		1	24	18.30	18.27	18.49	5
		12	0	18.21	18.21	18.34	5
		12	6	18.05	18.20	18.42	5
		12	13	18.05	18.13	18.28	5
		25	0	18.09	18.16	18.45	5

LTE Conducted Power (Full for P-snesor Off)							
LTE Band 4							
BW	MCS Index	Channel		19965	20175	20385	3GPP MPR
		Frequence (MHz)		1711.5	1732.5	1753.5	
3M	QPSK	1	0	23.29	23.38	23.53	0
		1	7	23.00	23.07	23.28	0
		1	14	22.84	23.00	23.16	0
		8	0	22.15	22.26	22.35	1
		8	3	22.12	22.05	22.39	1
		8	7	22.07	22.05	22.22	1
		15	0	22.05	22.28	22.34	1
3M	16QAM	1	0	22.31	22.48	22.55	1
		1	7	22.27	22.25	22.43	1
		1	14	22.17	22.22	22.46	1
		8	0	21.09	21.29	21.25	2
		8	3	21.02	21.20	21.32	2
		8	7	20.90	21.04	21.26	2
		15	0	21.16	21.08	21.22	2
3M	64QAM	1	0	21.20	21.35	21.47	2
		1	7	21.15	21.25	21.51	2
		1	14	21.06	21.26	21.51	2
		8	0	20.19	20.28	20.46	3
		8	3	19.98	20.13	20.36	3
		8	7	20.00	20.02	20.24	3
		15	0	19.97	20.13	20.31	3
3M	256QAM	1	0	18.31	18.39	18.55	5
		1	7	18.23	18.40	18.46	5
		1	14	18.16	18.24	18.48	5
		8	0	18.06	18.15	18.36	5
		8	3	18.02	18.22	18.25	5
		8	7	18.01	18.13	18.23	5
		15	0	18.02	18.21	18.33	5

LTE Conducted Power (Full for P-snesor Off)							
LTE Band 4							
BW	MCS Index	Channel		19957	20175	20393	3GPP MPR
		Frequence (MHz)		1710.7	1732.5	1754.3	
1.4M	QPSK	1	0	23.23	23.32	23.47	0
		1	2	23.02	23.05	23.14	0
		1	5	22.99	23.03	23.27	0
		3	0	23.08	23.22	23.38	0
		3	1	23.03	23.06	23.24	0
		3	3	22.90	23.12	23.34	0
		6	0	21.98	22.09	22.33	1
1.4M	16QAM	1	0	22.28	22.49	22.57	1
		1	2	22.26	22.33	22.51	1
		1	5	22.13	22.27	22.53	1
		3	0	22.07	22.17	22.36	1
		3	1	22.05	22.20	22.37	1
		3	3	21.93	22.19	22.31	1
		6	0	21.00	21.10	21.34	2
1.4M	64QAM	1	0	21.24	21.24	21.54	2
		1	2	21.26	21.33	21.39	2
		1	5	21.09	21.29	21.45	2
		3	0	21.22	21.21	21.44	2
		3	1	21.06	21.21	21.30	2
		3	3	20.91	21.18	21.30	2
		6	0	19.95	20.16	20.30	3
1.4M	256QAM	1	0	18.36	18.46	18.62	5
		1	2	18.20	18.36	18.51	5
		1	5	18.19	18.45	18.43	5
		3	0	18.22	18.30	18.51	5
		3	1	18.20	18.26	18.41	5
		3	3	18.12	18.24	18.32	5
		6	0	18.11	18.12	18.41	5

LTE Conducted Power (Full for P-snesor Off)							
LTE Band 5							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		20450	20525	20600	
		Frequency (MHz)		829	836.5	844	
10M	QPSK	1	0	23.65	23.77	23.71	0
		1	24	23.60	23.72	23.66	0
		1	49	23.54	23.66	23.60	0
		25	0	22.53	22.65	22.59	1
		25	12	22.51	22.63	22.57	1
		25	25	22.49	22.61	22.55	1
		50	0	22.55	22.67	22.61	1
10M	16QAM	1	0	22.82	22.94	22.88	1
		1	24	22.80	22.92	22.86	1
		1	49	22.79	22.91	22.85	1
		25	0	21.67	21.79	21.73	2
		25	12	21.60	21.72	21.66	2
		25	25	21.55	21.67	21.61	2
		50	0	21.61	21.73	21.67	2
10M	64QAM	1	0	21.61	21.73	21.67	2
		1	24	21.59	21.71	21.65	2
		1	49	21.57	21.69	21.63	2
		25	0	20.71	20.83	20.77	3
		25	12	20.70	20.82	20.76	3
		25	25	20.67	20.79	20.73	3
		50	0	20.63	20.75	20.69	3
10M	256QAM	1	0	18.75	18.87	18.81	5
		1	24	18.70	18.82	18.76	5
		1	49	18.64	18.76	18.70	5
		25	0	18.63	18.75	18.69	5
		25	12	18.60	18.72	18.66	5
		25	25	18.56	18.68	18.62	5
		50	0	18.61	18.73	18.67	5

LTE Conducted Power (Full for P-sensor Off)							
LTE Band 5							
BW	MCS Index	Channel		20425	20525	20625	3GPP MPR
		Frequency (MHz)		826.5	836.5	846.5	
5M	QPSK	1	0	23.57	23.71	23.69	0
		1	12	23.60	23.64	23.64	0
		1	24	23.50	23.60	23.51	0
		12	0	22.44	22.59	22.59	1
		12	6	22.41	22.55	22.52	1
		12	13	22.39	22.55	22.51	1
		25	0	22.46	22.62	22.53	1
5M	16QAM	1	0	22.81	22.84	22.80	1
		1	12	22.79	22.84	22.86	1
		1	24	22.71	22.81	22.80	1
		12	0	21.60	21.71	21.71	2
		12	6	21.52	21.65	21.64	2
		12	13	21.50	21.59	21.61	2
		25	0	21.58	21.68	21.64	2
5M	64QAM	1	0	21.58	21.68	21.60	2
		1	12	21.54	21.67	21.55	2
		1	24	21.49	21.60	21.59	2
		12	0	20.61	20.82	20.75	3
		12	6	20.67	20.72	20.73	3
		12	13	20.66	20.77	20.65	3
		25	0	20.60	20.70	20.69	3
5M	256QAM	1	0	18.72	18.78	18.71	5
		1	12	18.64	18.81	18.72	5
		1	24	18.61	18.68	18.62	5
		12	0	18.58	18.72	18.60	5
		12	6	18.55	18.67	18.60	5
		12	13	18.52	18.60	18.60	5
		25	0	18.55	18.72	18.64	5

LTE Conducted Power (Full for P-sensor Off)							
LTE Band 5							
BW	MCS Index	Channel		20415	20525	20635	3GPP MPR
		Frequency (MHz)		825.5	836.5	847.5	
3M	QPSK	1	0	23.48	23.63	23.60	0
		1	7	23.49	23.52	23.45	0
		1	14	23.38	23.61	23.57	0
		8	0	22.36	22.42	22.41	1
		8	3	22.44	22.52	22.48	1
		8	7	22.41	22.44	22.44	1
		15	0	22.45	22.52	22.56	1
3M	16QAM	1	0	22.64	22.85	22.79	1
		1	7	22.68	22.88	22.75	1
		1	14	22.70	22.77	22.75	1
		8	0	21.60	21.69	21.54	2
		8	3	21.41	21.61	21.59	2
		8	7	21.39	21.52	21.51	2
		15	0	21.50	21.58	21.49	2
3M	64QAM	1	0	21.57	21.67	21.64	2
		1	7	21.57	21.47	21.43	2
		1	14	21.41	21.65	21.51	2
		8	0	20.55	20.77	20.65	3
		8	3	20.56	20.61	20.65	3
		8	7	20.58	20.72	20.55	3
		15	0	20.62	20.70	20.62	3
3M	256QAM	1	0	18.65	18.81	18.72	5
		1	7	18.61	18.81	18.60	5
		1	14	18.54	18.67	18.60	5
		8	0	18.57	18.59	18.55	5
		8	3	18.54	18.58	18.57	5
		8	7	18.48	18.54	18.52	5
		15	0	18.54	18.64	18.57	5

LTE Conducted Power (Full for P-sensor Off)							
LTE Band 5							
BW	MCS Index	Channel		20407	20525	20643	3GPP MPR
		Frequency (MHz)		824.7	836.5	848.3	
1.4M	QPSK	1	0	23.55	23.74	23.54	0
		1	2	23.49	23.66	23.47	0
		1	5	23.49	23.47	23.57	0
		3	0	23.40	23.50	23.47	0
		3	1	23.45	23.46	23.55	0
		3	3	23.28	23.58	23.41	0
		6	0	22.48	22.62	22.52	1
1.4M	16QAM	1	0	22.65	22.82	22.83	1
		1	2	22.58	22.83	22.75	1
		1	5	22.72	22.84	22.67	1
		3	0	22.61	22.68	22.70	1
		3	1	22.49	22.57	22.56	1
		3	3	22.35	22.61	22.39	1
		6	0	21.51	21.70	21.55	2
1.4M	64QAM	1	0	21.46	21.61	21.56	2
		1	2	21.47	21.54	21.52	2
		1	5	21.48	21.65	21.55	2
		3	0	21.64	21.69	21.68	2
		3	1	21.59	21.68	21.55	2
		3	3	21.46	21.66	21.53	2
		6	0	20.44	20.61	20.59	3
1.4M	256QAM	1	0	18.53	18.72	18.73	5
		1	2	18.62	18.60	18.69	5
		1	5	18.55	18.67	18.48	5
		3	0	18.56	18.57	18.54	5
		3	1	18.53	18.63	18.60	5
		3	3	18.44	18.57	18.38	5
		6	0	18.54	18.66	18.56	5

LTE Conducted Power (Full for P-sensor Off)							
LTE Band 7							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		20850	21100	21350	
		Frequency (MHz)		2510	2535	2560	
20M	QPSK	1	0	23.81	23.96	23.89	0
		1	50	23.77	23.92	23.85	0
		1	99	23.73	23.88	23.81	0
		50	0	22.81	22.96	22.89	1
		50	25	22.80	22.95	22.88	1
		50	50	22.80	22.95	22.88	1
		100	0	22.82	22.97	22.90	1
20M	16QAM	1	0	22.83	22.98	22.91	1
		1	50	22.76	22.91	22.84	1
		1	99	22.75	22.90	22.83	1
		50	0	21.84	21.99	21.92	2
		50	25	21.82	21.97	21.90	2
		50	50	21.78	21.93	21.86	2
		100	0	21.79	21.94	21.87	2
20M	64QAM	1	0	21.83	21.98	21.91	2
		1	50	21.79	21.94	21.87	2
		1	99	21.78	21.93	21.86	2
		50	0	20.81	20.96	20.89	3
		50	25	20.79	20.94	20.87	3
		50	50	20.78	20.93	20.86	3
		100	0	20.76	20.91	20.84	3
20M	256QAM	1	0	18.79	18.94	18.87	5
		1	50	18.77	18.92	18.85	5
		1	99	18.80	18.95	18.88	5
		50	0	18.81	18.96	18.89	5
		50	25	18.74	18.89	18.82	5
		50	50	18.76	18.91	18.84	5
		100	0	18.78	18.93	18.86	5

LTE Conducted Power (Full for P-sensor Off)							
LTE Band 7							
BW	MCS Index	Channel		20825	21100	21375	3GPP MPR
		Frequency (MHz)		2507.5	2535	2562.5	
15M	QPSK	1	0	23.75	23.94	23.81	0
		1	37	23.70	23.88	23.84	0
		1	74	23.63	23.87	23.74	0
		36	0	22.72	22.88	22.87	1
		36	19	22.74	22.86	22.87	1
		36	39	22.76	22.93	22.86	1
		75	0	22.81	22.88	22.80	1
15M	16QAM	1	0	22.83	22.88	22.84	1
		1	37	22.73	22.83	22.75	1
		1	74	22.65	22.86	22.80	1
		36	0	21.81	21.90	21.84	2
		36	19	21.76	21.89	21.81	2
		36	39	21.72	21.90	21.86	2
		75	0	21.74	21.86	21.84	2
15M	64QAM	1	0	21.75	21.92	21.91	2
		1	37	21.78	21.92	21.78	2
		1	74	21.77	21.90	21.76	2
		36	0	20.74	20.89	20.82	3
		36	19	20.72	20.84	20.82	3
		36	39	20.75	20.86	20.86	3
		75	0	20.76	20.86	20.77	3
15M	256QAM	1	0	18.73	18.84	18.86	5
		1	37	18.76	18.85	18.77	5
		1	74	18.73	18.94	18.84	5
		36	0	18.79	18.95	18.86	5
		36	19	18.64	18.84	18.77	5
		36	39	18.76	18.84	18.80	5
		75	0	18.68	18.84	18.81	5

LTE Conducted Power (Full for P-snesor Off)							
LTE Band 7							
BW	MCS Index	Channel		20800	21100	21400	3GPP MPR
		Frequence (MHz)		2505	2535	2565	
10M	QPSK	1	0	23.63	23.78	23.78	0
		1	24	23.74	23.83	23.73	0
		1	49	23.58	23.66	23.66	0
		25	0	22.78	22.83	22.84	1
		25	12	22.69	22.95	22.72	1
		25	25	22.66	22.76	22.81	1
		50	0	22.70	22.86	22.86	1
10M	16QAM	1	0	22.72	22.98	22.70	1
		1	24	22.61	22.75	22.79	1
		1	49	22.57	22.81	22.70	1
		25	0	21.79	21.90	21.73	2
		25	12	21.65	21.88	21.76	2
		25	25	21.72	21.71	21.67	2
		50	0	21.57	21.77	21.74	2
10M	64QAM	1	0	21.73	21.83	21.69	2
		1	24	21.63	21.84	21.82	2
		1	49	21.62	21.75	21.75	2
		25	0	20.58	20.80	20.74	3
		25	12	20.72	20.72	20.68	3
		25	25	20.68	20.77	20.72	3
		50	0	20.62	20.73	20.71	3
10M	256QAM	1	0	18.71	18.81	18.84	5
		1	24	18.71	18.82	18.76	5
		1	49	18.75	18.78	18.80	5
		25	0	18.70	18.83	18.84	5
		25	12	18.71	18.77	18.70	5
		25	25	18.66	18.75	18.71	5
		50	0	18.67	18.75	18.80	5

LTE Conducted Power (Full for P-snesor Off)							
LTE Band 7							
BW	MCS Index	Channel		20775	21100	21425	3GPP MPR
		Frequence (MHz)		2502.5	2535	2567.5	
5M	QPSK	1	0	23.69	23.86	23.78	0
		1	12	23.60	23.91	23.67	0
		1	24	23.60	23.66	23.54	0
		12	0	22.58	22.87	22.65	1
		12	6	22.72	22.83	22.59	1
		12	13	22.69	22.71	22.62	1
		25	0	22.77	22.89	22.72	1
5M	16QAM	1	0	22.69	22.88	22.67	1
		1	12	22.58	22.81	22.68	1
		1	24	22.68	22.70	22.67	1
		12	0	21.66	21.81	21.84	2
		12	6	21.67	21.83	21.70	2
		12	13	21.70	21.79	21.71	2
		25	0	21.63	21.81	21.68	2
5M	64QAM	1	0	21.71	21.96	21.80	2
		1	12	21.65	21.74	21.79	2
		1	24	21.74	21.85	21.82	2
		12	0	20.59	20.89	20.68	3
		12	6	20.64	20.81	20.71	3
		12	13	20.74	20.85	20.63	3
		25	0	20.53	20.85	20.78	3
5M	256QAM	1	0	18.61	18.82	18.63	5
		1	12	18.60	18.80	18.74	5
		1	24	18.77	18.76	18.78	5
		12	0	18.63	18.79	18.74	5
		12	6	18.58	18.73	18.72	5
		12	13	18.66	18.74	18.61	5
		25	0	18.60	18.72	18.63	5

LTE Conducted Power (Full for P-sensor Off)							
LTE Band 12							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		23060	23095	23130	
		Frequency (MHz)		704	707.5	711	
10M	QPSK	1	0	23.26	23.45	23.36	0
		1	24	23.24	23.43	23.34	0
		1	49	23.10	23.29	23.20	0
		25	0	22.27	22.46	22.37	1
		25	12	22.20	22.39	22.30	1
		25	25	22.15	22.34	22.25	1
		50	0	22.18	22.37	22.28	1
10M	16QAM	1	0	22.75	22.94	22.85	1
		1	24	22.73	22.92	22.83	1
		1	49	22.66	22.85	22.76	1
		25	0	21.36	21.55	21.46	2
		25	12	21.29	21.48	21.39	2
		25	25	21.24	21.43	21.34	2
		50	0	21.26	21.45	21.36	2
10M	64QAM	1	0	21.28	21.47	21.38	2
		1	24	21.27	21.46	21.37	2
		1	49	21.23	21.42	21.33	2
		25	0	20.32	20.51	20.42	3
		25	12	20.25	20.44	20.35	3
		25	25	20.19	20.38	20.29	3
		50	0	20.20	20.39	20.30	3
10M	256QAM	1	0	18.46	18.65	18.56	5
		1	24	18.44	18.63	18.54	5
		1	49	18.38	18.57	18.48	5
		25	0	18.33	18.52	18.43	5
		25	12	18.32	18.51	18.42	5
		25	25	18.28	18.47	18.38	5
		50	0	18.27	18.46	18.37	5

LTE Conducted Power (Full for P-sensor Off)							
LTE Band 12							
BW	MCS Index	Channel		23035	23095	23155	3GPP MPR
		Frequency (MHz)		701.5	707.5	713.5	
5M	QPSK	1	0	23.24	23.38	23.26	0
		1	12	23.20	23.36	23.33	0
		1	24	23.02	23.23	23.17	0
		12	0	22.22	22.39	22.34	1
		12	6	22.12	22.35	22.28	1
		12	13	22.14	22.30	22.18	1
		25	0	22.08	22.29	22.22	1
5M	16QAM	1	0	22.68	22.90	22.85	1
		1	12	22.73	22.92	22.78	1
		1	24	22.59	22.77	22.68	1
		12	0	21.26	21.50	21.36	2
		12	6	21.25	21.38	21.37	2
		12	13	21.22	21.33	21.27	2
		25	0	21.23	21.40	21.36	2
5M	64QAM	1	0	21.22	21.38	21.37	2
		1	12	21.21	21.43	21.37	2
		1	24	21.15	21.41	21.29	2
		12	0	20.23	20.49	20.42	3
		12	6	20.23	20.35	20.33	3
		12	13	20.17	20.29	20.22	3
		25	0	20.18	20.34	20.22	3
5M	256QAM	1	0	18.40	18.57	18.56	5
		1	12	18.37	18.56	18.51	5
		1	24	18.32	18.53	18.45	5
		12	0	18.32	18.47	18.40	5
		12	6	18.26	18.45	18.38	5
		12	13	18.19	18.47	18.29	5
		25	0	18.25	18.45	18.28	5

LTE Conducted Power (Full for P-sensor Off)							
LTE Band 12							
BW	MCS Index	Channel		23025	23095	23165	3GPP MPR
		Frequency (MHz)		700.5	707.5	714.5	
3M	QPSK	1	0	23.17	23.42	23.33	0
		1	7	23.20	23.35	23.34	0
		1	14	23.09	23.22	23.15	0
		8	0	22.18	22.46	22.36	1
		8	3	22.19	22.39	22.29	1
		8	7	22.10	22.24	22.20	1
		15	0	22.08	22.33	22.20	1
3M	16QAM	1	0	22.70	22.85	22.82	1
		1	7	22.64	22.83	22.74	1
		1	14	22.56	22.83	22.73	1
		8	0	21.27	21.47	21.40	2
		8	3	21.27	21.47	21.29	2
		8	7	21.24	21.39	21.34	2
		15	0	21.24	21.37	21.33	2
3M	64QAM	1	0	21.24	21.39	21.29	2
		1	7	21.19	21.46	21.37	2
		1	14	21.22	21.33	21.24	2
		8	0	20.32	20.51	20.35	3
		8	3	20.23	20.39	20.25	3
		8	7	20.14	20.34	20.28	3
		15	0	20.15	20.31	20.26	3
3M	256QAM	1	0	18.39	18.62	18.47	5
		1	7	18.40	18.62	18.54	5
		1	14	18.29	18.51	18.48	5
		8	0	18.23	18.50	18.40	5
		8	3	18.32	18.47	18.32	5
		8	7	18.22	18.44	18.30	5
		15	0	18.19	18.37	18.27	5

LTE Conducted Power (Full for P-snesor Off)							
LTE Band 12							
BW	MCS Index	Channel		23017	23095	23173	3GPP MPR
		Frequence (MHz)		699.7	707.5	715.3	
1.4M	QPSK	1	0	23.17	23.34	23.29	0
		1	2	23.12	23.32	23.16	0
		1	5	23.01	23.25	23.01	0
		3	0	23.14	23.37	23.31	0
		3	1	23.03	23.31	23.14	0
		3	3	22.93	23.20	23.01	0
		6	0	22.02	22.28	22.03	1
1.4M	16QAM	1	0	22.64	22.85	22.75	1
		1	2	22.73	22.71	22.66	1
		1	5	22.58	22.69	22.66	1
		3	0	22.13	22.44	22.33	1
		3	1	22.28	22.36	22.15	1
		3	3	22.17	22.27	22.10	1
		6	0	21.20	21.39	21.13	2
1.4M	64QAM	1	0	21.27	21.44	21.19	2
		1	2	21.12	21.31	21.24	2
		1	5	21.04	21.31	21.24	2
		3	0	21.16	21.28	21.30	2
		3	1	21.11	21.29	21.25	2
		3	3	20.99	21.36	21.05	2
		6	0	19.99	20.18	20.14	3
1.4M	256QAM	1	0	18.33	18.56	18.46	5
		1	2	18.35	18.57	18.46	5
		1	5	18.29	18.44	18.29	5
		3	0	18.20	18.36	18.33	5
		3	1	18.27	18.36	18.31	5
		3	3	18.06	18.33	18.22	5
		6	0	18.15	18.24	18.27	5

LTE Conducted Power (Full for P-sensor Off)							
LTE Band 13							
BW	MCS Index	RB Size	RB Offset		Mid		3GPP MPR (dB)
		Channel			23230		
		Frequency (MHz)			782		
10M	QPSK	1	0		23.47		0
		1	24		23.41		0
		1	49		23.36		0
		25	0		22.48		1
		25	12		22.41		1
		25	25		22.36		1
		50	0		22.39		1
10M	16QAM	1	0		22.96		1
		1	24		22.94		1
		1	49		22.87		1
		25	0		21.57		2
		25	12		21.50		2
		25	25		21.45		2
		50	0		21.47		2
10M	64QAM	1	0		21.49		2
		1	24		21.48		2
		1	49		21.44		2
		25	0		20.53		3
		25	12		20.46		3
		25	25		20.40		3
		50	0		20.41		3
10M	256QAM	1	0		18.67		5
		1	24		18.65		5
		1	49		18.59		5
		25	0		18.54		5
		25	12		18.53		5
		25	25		18.49		5
		50	0		18.48		5

LTE Conducted Power (Full for P-sensor Off)							
LTE Band 13							
BW	MCS Index	Channel		23205	23230	23255	3GPP MPR
		Frequency (MHz)		779.5	782	784.5	
5M	QPSK	1	0	23.22	23.46	23.31	0
		1	12	23.16	23.41	23.26	0
		1	24	23.07	23.31	23.21	0
		12	0	22.25	22.38	22.37	1
		12	6	22.17	22.32	22.27	1
		12	13	22.10	22.30	22.25	1
		25	0	22.13	22.35	22.21	1
5M	16QAM	1	0	22.69	22.95	22.81	1
		1	12	22.73	22.91	22.80	1
		1	24	22.64	22.82	22.74	1
		12	0	21.33	21.56	21.39	2
		12	6	21.23	21.50	21.41	2
		12	13	21.24	21.38	21.30	2
		25	0	21.22	21.41	21.32	2
5M	64QAM	1	0	21.21	21.39	21.30	2
		1	12	21.28	21.42	21.37	2
		1	24	21.17	21.39	21.29	2
		12	0	20.31	20.50	20.40	3
		12	6	20.20	20.37	20.33	3
		12	13	20.14	20.40	20.27	3
		25	0	20.22	20.33	20.23	3
5M	256QAM	1	0	18.38	18.61	18.51	5
		1	12	18.36	18.64	18.48	5
		1	24	18.36	18.56	18.45	5
		12	0	18.33	18.53	18.35	5
		12	6	18.31	18.45	18.35	5
		12	13	18.24	18.44	18.37	5
		25	0	18.21	18.47	18.37	5

LTE Conducted Power (Full for P-sensor Off)							
LTE Band 14							
BW	MCS Index	RB Size	RB Offset		Mid		3GPP MPR (dB)
		Channel			23330		
		Frequency (MHz)			793		
10M	QPSK	1	0		23.56		0
		1	24		23.52		0
		1	49		23.45		0
		25	0		22.57		1
		25	12		22.50		1
		25	25		22.45		1
		50	0		22.48		1
10M	16QAM	1	0		22.98		1
		1	24		22.95		1
		1	49		22.96		1
		25	0		21.66		2
		25	12		21.59		2
		25	25		21.54		2
		50	0		21.56		2
10M	64QAM	1	0		21.58		2
		1	24		21.57		2
		1	49		21.53		2
		25	0		20.62		3
		25	12		20.55		3
		25	25		20.49		3
		50	0		20.50		3
10M	256QAM	1	0		18.76		5
		1	24		18.74		5
		1	49		18.68		5
		25	0		18.63		5
		25	12		18.62		5
		25	25		18.58		5
		50	0		18.57		5

LTE Conducted Power (Full for P-snesor Off)							
LTE Band 14							
BW	MCS Index	Channel		23305	23330	23355	3GPP MPR
		Frequence (MHz)		790.5	793	795.5	
5M	QPSK	1	0	23.34	23.46	23.39	0
		1	12	23.29	23.47	23.25	0
		1	24	23.17	23.38	23.30	0
		12	0	22.31	22.52	22.40	1
		12	6	22.28	22.42	22.34	1
		12	13	22.17	22.36	22.27	1
		25	0	22.30	22.41	22.31	1
5M	16QAM	1	0	22.81	22.88	22.87	1
		1	12	22.75	22.90	22.81	1
		1	24	22.77	22.95	22.76	1
		12	0	21.43	21.63	21.44	2
		12	6	21.36	21.59	21.35	2
		12	13	21.36	21.54	21.36	2
		25	0	21.31	21.47	21.40	2
5M	64QAM	1	0	21.40	21.56	21.33	2
		1	12	21.31	21.51	21.41	2
		1	24	21.31	21.46	21.32	2
		12	0	20.34	20.53	20.37	3
		12	6	20.34	20.46	20.30	3
		12	13	20.21	20.39	20.30	3
		25	0	20.28	20.42	20.30	3
5M	256QAM	1	0	18.57	18.71	18.61	5
		1	12	18.51	18.65	18.58	5
		1	24	18.44	18.65	18.43	5
		12	0	18.35	18.58	18.40	5
		12	6	18.44	18.54	18.42	5
		12	13	18.40	18.57	18.38	5
		25	0	18.34	18.49	18.39	5

LTE Conducted Power (Full for P-sensor Off)							
LTE Band 17							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		23780	23790	23800	
		Frequency (MHz)		709	710	711	
10M	QPSK	1	0	23.41	23.23	23.32	0
		1	24	23.38	23.20	23.29	0
		1	49	23.23	23.05	23.14	0
		25	0	22.36	22.18	22.27	1
		25	12	22.31	22.13	22.22	1
		25	25	22.27	22.09	22.18	1
		50	0	22.33	22.15	22.24	1
10M	16QAM	1	0	22.98	22.80	22.89	1
		1	24	22.91	22.73	22.82	1
		1	49	22.86	22.68	22.77	1
		25	0	21.33	21.15	21.24	2
		25	12	21.31	21.13	21.22	2
		25	25	21.29	21.11	21.20	2
		50	0	21.31	21.13	21.22	2
10M	64QAM	1	0	21.53	21.35	21.44	2
		1	24	21.51	21.33	21.42	2
		1	49	21.49	21.31	21.40	2
		25	0	20.46	20.28	20.37	3
		25	12	20.39	20.21	20.30	3
		25	25	20.37	20.19	20.28	3
		50	0	20.35	20.17	20.26	3
10M	256QAM	1	0	18.49	18.31	18.40	5
		1	24	18.43	18.25	18.34	5
		1	49	18.41	18.23	18.32	5
		25	0	18.38	18.20	18.29	5
		25	12	18.34	18.16	18.25	5
		25	25	18.29	18.11	18.20	5
		50	0	18.31	18.13	18.22	5

LTE Conducted Power (Full for P-sensor Off)							
LTE Band 17							
BW	MCS Index	Channel		23755	23790	23825	3GPP MPR
		Frequency (MHz)		706.5	710	713.5	
5M	QPSK	1	0	23.39	23.16	23.28	0
		1	12	23.36	23.18	23.29	0
		1	24	23.14	22.98	23.08	0
		12	0	22.30	22.09	22.22	1
		12	6	22.28	22.13	22.12	1
		12	13	22.23	22.08	22.13	1
		25	0	22.26	22.07	22.20	1
5M	16QAM	1	0	22.97	22.77	22.83	1
		1	12	22.83	22.63	22.79	1
		1	24	22.85	22.67	22.72	1
		12	0	21.24	21.08	21.22	2
		12	6	21.28	21.10	21.17	2
		12	13	21.27	21.11	21.19	2
		25	0	21.22	21.12	21.12	2
5M	64QAM	1	0	21.45	21.25	21.35	2
		1	12	21.49	21.25	21.41	2
		1	24	21.45	21.23	21.36	2
		12	0	20.44	20.27	20.30	3
		12	6	20.37	20.20	20.24	3
		12	13	20.33	20.09	20.22	3
		25	0	20.30	20.15	20.25	3
5M	256QAM	1	0	18.48	18.23	18.35	5
		1	12	18.35	18.19	18.25	5
		1	24	18.38	18.23	18.26	5
		12	0	18.29	18.17	18.29	5
		12	6	18.33	18.13	18.15	5
		12	13	18.29	18.10	18.19	5
		25	0	18.31	18.04	18.21	5

LTE Conducted Power (Full for P-sensor Off)							
LTE Band 25							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		26140	26365	26590	
		Frequency (MHz)		1860	1882.5	1905	
20M	QPSK	1	0	23.31	23.26	23.01	0
		1	50	23.24	23.19	22.94	0
		1	99	23.19	23.14	22.89	0
		50	0	22.33	22.28	22.03	1
		50	25	22.31	22.26	22.01	1
		50	50	22.25	22.20	21.95	1
		100	0	22.24	22.19	21.94	1
20M	16QAM	1	0	22.51	22.46	22.21	1
		1	50	22.43	22.38	22.13	1
		1	99	22.33	22.28	22.03	1
		50	0	21.39	21.34	21.09	2
		50	25	21.33	21.28	21.03	2
		50	50	21.24	21.19	20.94	2
		100	0	21.28	21.23	20.98	2
20M	64QAM	1	0	21.64	21.59	21.34	2
		1	50	21.53	21.48	21.23	2
		1	99	21.44	21.39	21.14	2
		50	0	20.43	20.38	20.13	3
		50	25	20.41	20.36	20.11	3
		50	50	20.26	20.21	19.96	3
		100	0	20.25	20.20	19.95	3
20M	256QAM	1	0	18.65	18.60	18.35	5
		1	50	18.53	18.48	18.23	5
		1	99	18.51	18.46	18.21	5
		50	0	18.44	18.39	18.14	5
		50	25	18.41	18.36	18.11	5
		50	50	18.35	18.30	18.05	5
		100	0	18.37	18.32	18.07	5

LTE Conducted Power (Full for P-sensor Off)							
LTE Band 25							
BW	MCS Index	Channel		26115	26365	26615	3GPP MPR
		Frequency (MHz)		1857.5	1882.5	1907.5	
15M	QPSK	1	0	23.23	23.17	23.00	0
		1	37	23.23	23.11	22.85	0
		1	74	23.18	23.05	22.81	0
		36	0	22.29	22.26	21.98	1
		36	19	22.30	22.24	21.97	1
		36	39	22.24	22.10	21.93	1
		75	0	22.21	22.12	21.90	1
15M	16QAM	1	0	22.47	22.40	22.12	1
		1	37	22.41	22.34	22.03	1
		1	74	22.32	22.26	22.00	1
		36	0	21.38	21.34	21.04	2
		36	19	21.29	21.27	20.96	2
		36	39	21.15	21.14	20.84	2
		75	0	21.27	21.16	20.88	2
15M	64QAM	1	0	21.62	21.54	21.33	2
		1	37	21.50	21.39	21.20	2
		1	74	21.43	21.32	21.04	2
		36	0	20.41	20.29	20.04	3
		36	19	20.36	20.28	20.07	3
		36	39	20.19	20.17	19.95	3
		75	0	20.18	20.18	19.95	3
15M	256QAM	1	0	18.65	18.60	18.27	5
		1	37	18.53	18.47	18.22	5
		1	74	18.49	18.41	18.13	5
		36	0	18.42	18.35	18.14	5
		36	19	18.33	18.27	18.07	5
		36	39	18.26	18.23	17.95	5
		75	0	18.31	18.25	18.07	5

LTE Conducted Power (Full for P-snesor Off)							
LTE Band 25							
BW	MCS Index	Channel		26090	26365	26640	3GPP MPR
		Frequence (MHz)		1855	1882.5	1910	
10M	QPSK	1	0	23.21	23.24	22.98	0
		1	24	23.17	23.12	22.93	0
		1	49	23.18	23.10	22.80	0
		25	0	22.33	22.24	21.93	1
		25	12	22.30	22.24	21.96	1
		25	25	22.15	22.19	21.86	1
		50	0	22.16	22.13	21.92	1
10M	16QAM	1	0	22.45	22.38	22.16	1
		1	24	22.40	22.33	22.03	1
		1	49	22.33	22.21	21.98	1
		25	0	21.32	21.33	21.05	2
		25	12	21.27	21.22	20.98	2
		25	25	21.19	21.14	20.87	2
		50	0	21.26	21.19	20.91	2
10M	64QAM	1	0	21.57	21.59	21.32	2
		1	24	21.48	21.38	21.19	2
		1	49	21.39	21.33	21.09	2
		25	0	20.34	20.38	20.11	3
		25	12	20.37	20.30	20.11	3
		25	25	20.17	20.11	19.94	3
		50	0	20.24	20.20	19.87	3
10M	256QAM	1	0	18.58	18.55	18.34	5
		1	24	18.49	18.45	18.22	5
		1	49	18.46	18.43	18.16	5
		25	0	18.43	18.32	18.14	5
		25	12	18.38	18.36	18.06	5
		25	25	18.27	18.23	17.98	5
		50	0	18.33	18.31	18.01	5

LTE Conducted Power (Full for P-sensor Off)							
LTE Band 25							
BW	MCS Index	Channel		26065	26365	26665	3GPP MPR
		Frequency (MHz)		1852.5	1882.5	1912.5	
5M	QPSK	1	0	23.28	23.20	22.95	0
		1	12	23.23	23.11	22.94	0
		1	24	23.18	23.13	22.81	0
		12	0	22.23	22.27	22.02	1
		12	6	22.24	22.18	22.00	1
		12	13	22.19	22.15	21.90	1
		25	0	22.19	22.11	21.85	1
5M	16QAM	1	0	22.45	22.41	22.18	1
		1	12	22.40	22.28	22.10	1
		1	24	22.29	22.28	22.01	1
		12	0	21.29	21.31	20.99	2
		12	6	21.24	21.26	20.96	2
		12	13	21.19	21.19	20.94	2
		25	0	21.19	21.19	20.94	2
5M	64QAM	1	0	21.55	21.50	21.34	2
		1	12	21.53	21.45	21.14	2
		1	24	21.42	21.36	21.12	2
		12	0	20.40	20.30	20.10	3
		12	6	20.40	20.33	20.07	3
		12	13	20.19	20.20	19.95	3
		25	0	20.18	20.18	19.85	3
5M	256QAM	1	0	18.59	18.51	18.31	5
		1	12	18.53	18.48	18.14	5
		1	24	18.47	18.40	18.18	5
		12	0	18.40	18.37	18.08	5
		12	6	18.35	18.34	18.05	5
		12	13	18.27	18.26	18.05	5
		25	0	18.28	18.25	18.03	5

LTE Conducted Power (Full for P-sensor Off)							
LTE Band 25							
BW	MCS Index	Channel		26055	26365	26675	3GPP MPR
		Frequency (MHz)		1851.5	1882.5	1913.5	
3M	QPSK	1	0	23.30	23.16	23.01	0
		1	7	23.20	23.18	22.88	0
		1	14	23.09	23.07	22.84	0
		8	0	22.27	22.28	21.99	1
		8	3	22.27	22.19	22.01	1
		8	7	22.23	22.13	21.92	1
		15	0	22.18	22.12	21.94	1
3M	16QAM	1	0	22.49	22.37	22.13	1
		1	7	22.42	22.30	22.05	1
		1	14	22.33	22.25	21.94	1
		8	0	21.31	21.24	21.02	2
		8	3	21.30	21.19	20.95	2
		8	7	21.21	21.10	20.90	2
		15	0	21.27	21.19	20.94	2
3M	64QAM	1	0	21.60	21.50	21.33	2
		1	7	21.51	21.46	21.18	2
		1	14	21.40	21.33	21.11	2
		8	0	20.37	20.34	20.06	3
		8	3	20.31	20.36	20.01	3
		8	7	20.20	20.19	19.94	3
		15	0	20.23	20.12	19.88	3
3M	256QAM	1	0	18.62	18.53	18.34	5
		1	7	18.47	18.40	18.20	5
		1	14	18.46	18.36	18.18	5
		8	0	18.44	18.39	18.10	5
		8	3	18.37	18.33	18.03	5
		8	7	18.31	18.28	18.04	5
		15	0	18.29	18.31	18.04	5

LTE Conducted Power (Full for P-sensor Off)							
LTE Band 25							
BW	MCS Index	Channel		26047	26365	26683	3GPP MPR
		Frequency (MHz)		1850.7	1882.5	1914.3	
1.4M	QPSK	1	0	23.20	23.16	22.94	0
		1	2	23.08	23.00	22.81	0
		1	5	22.99	23.00	22.85	0
		3	0	23.26	23.10	22.81	0
		3	1	23.20	23.13	22.78	0
		3	3	23.16	23.05	22.76	0
		6	0	22.21	22.10	21.81	1
1.4M	16QAM	1	0	22.31	22.30	22.07	1
		1	2	22.29	22.15	22.07	1
		1	5	22.18	22.22	21.92	1
		3	0	22.20	22.24	22.02	1
		3	1	22.22	22.20	21.97	1
		3	3	22.04	22.03	21.83	1
		6	0	21.20	21.13	20.85	2
1.4M	64QAM	1	0	21.55	21.56	21.18	2
		1	2	21.39	21.35	21.14	2
		1	5	21.23	21.27	21.04	2
		3	0	21.27	21.29	21.06	2
		3	1	21.23	21.22	20.88	2
		3	3	21.24	21.00	20.81	2
		6	0	20.16	20.17	19.77	3
1.4M	256QAM	1	0	18.53	18.48	18.27	5
		1	2	18.34	18.40	18.10	5
		1	5	18.31	18.27	18.10	5
		3	0	18.35	18.14	17.89	5
		3	1	18.23	18.24	17.95	5
		3	3	18.31	18.17	17.96	5
		6	0	18.31	18.25	17.93	5

LTE Conducted Power (Full for P-sensor Off)							
LTE Band 26							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		26765	26865	26965	
		Frequency (MHz)		821.5	831.5	841.5	
15M	QPSK	1	0	23.58	23.51	23.61	0
		1	37	23.49	23.42	23.52	0
		1	74	23.44	23.37	23.47	0
		36	0	22.64	22.57	22.67	1
		36	19	22.65	22.58	22.68	1
		36	39	22.70	22.63	22.73	1
		75	0	22.59	22.52	22.62	1
15M	16QAM	1	0	22.88	22.81	22.91	1
		1	37	22.85	22.78	22.88	1
		1	74	22.70	22.63	22.73	1
		36	0	21.75	21.68	21.78	2
		36	19	21.69	21.62	21.72	2
		36	39	21.61	21.54	21.64	2
		75	0	21.55	21.48	21.58	2
15M	64QAM	1	0	21.89	21.82	21.92	2
		1	37	21.80	21.73	21.83	2
		1	74	21.01	20.94	21.04	2
		36	0	20.71	20.64	20.74	3
		36	19	20.69	20.62	20.72	3
		36	39	20.66	20.59	20.69	3
		75	0	20.62	20.55	20.65	3
15M	256QAM	1	0	18.84	18.77	18.87	5
		1	37	18.72	18.65	18.75	5
		1	74	18.65	18.58	18.68	5
		36	0	18.59	18.52	18.62	5
		36	19	18.66	18.59	18.69	5
		36	39	18.63	18.56	18.66	5
		75	0	18.69	18.62	18.72	5

LTE Conducted Power (Full for P-sensor Off)							
LTE Band 26							
BW	MCS Index	Channel		26740	26865	26990	3GPP MPR
		Frequency (MHz)		819	831.5	844	
10M	QPSK	1	0	23.54	23.49	23.54	0
		1	24	23.44	23.42	23.51	0
		1	49	23.34	23.32	23.46	0
		25	0	22.55	22.47	22.60	1
		25	12	22.57	22.55	22.67	1
		25	25	22.62	22.60	22.63	1
		50	0	22.52	22.47	22.59	1
10M	16QAM	1	0	22.80	22.71	22.90	1
		1	24	22.76	22.70	22.83	1
		1	49	22.61	22.53	22.71	1
		25	0	21.65	21.62	21.71	2
		25	12	21.63	21.53	21.70	2
		25	25	21.60	21.50	21.59	2
		50	0	21.51	21.42	21.56	2
10M	64QAM	1	0	21.81	21.82	21.83	2
		1	24	21.71	21.63	21.74	2
		1	49	20.96	20.92	20.98	2
		25	0	20.62	20.54	20.70	3
		25	12	20.61	20.54	20.67	3
		25	25	20.61	20.51	20.65	3
		50	0	20.54	20.48	20.58	3
10M	256QAM	1	0	18.84	18.70	18.83	5
		1	24	18.72	18.60	18.72	5
		1	49	18.64	18.55	18.59	5
		25	0	18.49	18.44	18.52	5
		25	12	18.58	18.59	18.60	5
		25	25	18.58	18.54	18.63	5
		50	0	18.69	18.62	18.67	5

LTE Conducted Power (Full for P-sensor Off)							
LTE Band 26							
BW	MCS Index	Channel		26715	26865	27015	3GPP MPR
		Frequency (MHz)		816.5	831.5	846.5	
5M	QPSK	1	0	23.40	23.30	23.47	0
		1	12	23.46	23.33	23.35	0
		1	24	23.30	23.27	23.36	0
		12	0	22.58	22.54	22.56	1
		12	6	22.57	22.46	22.52	1
		12	13	22.57	22.46	22.55	1
		25	0	22.45	22.38	22.54	1
5M	16QAM	1	0	22.78	22.64	22.82	1
		1	12	22.66	22.58	22.70	1
		1	24	22.64	22.47	22.60	1
		12	0	21.58	21.56	21.67	2
		12	6	21.50	21.52	21.67	2
		12	13	21.57	21.39	21.56	2
		25	0	21.41	21.43	21.46	2
5M	64QAM	1	0	21.66	21.64	21.79	2
		1	12	21.61	21.58	21.63	2
		1	24	20.90	20.85	20.96	2
		12	0	20.64	20.53	20.65	3
		12	6	20.61	20.60	20.51	3
		12	13	20.54	20.46	20.59	3
		25	0	20.47	20.38	20.53	3
5M	256QAM	1	0	18.79	18.70	18.69	5
		1	12	18.60	18.55	18.66	5
		1	24	18.50	18.49	18.66	5
		12	0	18.57	18.36	18.45	5
		12	6	18.50	18.56	18.57	5
		12	13	18.49	18.48	18.51	5
		25	0	18.62	18.51	18.66	5

LTE Conducted Power (Full for P-sensor Off)							
LTE Band 26							
BW	MCS Index	Channel		26705	26865	27025	3GPP MPR
		Frequency (MHz)		815.5	831.5	847.5	
3M	QPSK	1	0	23.55	23.38	23.31	0
		1	7	23.33	23.23	23.21	0
		1	14	23.38	23.28	23.23	0
		8	0	22.53	22.54	22.55	1
		8	3	22.52	22.50	22.55	1
		8	7	22.66	22.58	22.49	1
		15	0	22.45	22.31	22.53	1
3M	16QAM	1	0	22.81	22.76	22.79	1
		1	7	22.74	22.75	22.71	1
		1	14	22.55	22.50	22.64	1
		8	0	21.55	21.61	21.66	2
		8	3	21.61	21.55	21.54	2
		8	7	21.46	21.48	21.51	2
		15	0	21.31	21.39	21.45	2
3M	64QAM	1	0	21.73	21.67	21.75	2
		1	7	21.72	21.63	21.73	2
		1	14	20.95	20.73	20.98	2
		8	0	20.68	20.49	20.68	3
		8	3	20.53	20.47	20.68	3
		8	7	20.51	20.54	20.51	3
		15	0	20.46	20.45	20.55	3
3M	256QAM	1	0	18.78	18.67	18.67	5
		1	7	18.55	18.56	18.63	5
		1	14	18.63	18.42	18.55	5
		8	0	18.46	18.32	18.43	5
		8	3	18.57	18.39	18.54	5
		8	7	18.54	18.46	18.58	5
		15	0	18.48	18.55	18.47	5

LTE Conducted Power (Full for P-snesor Off)							
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	23.38	23.44	23.45	0
		1	2	23.39	23.39	23.35	0
		1	5	23.42	23.21	23.32	0
		3	0	23.39	23.45	23.59	0
		3	1	23.59	23.49	23.57	0
		3	3	23.50	23.54	23.55	0
		6	0	22.55	22.42	22.46	1
1.4M	16QAM	1	0	22.78	22.66	22.81	1
		1	2	22.69	22.71	22.81	1
		1	5	22.60	22.60	22.65	1
		3	0	22.64	22.46	22.67	1
		3	1	22.56	22.49	22.64	1
		3	3	22.51	22.44	22.60	1
		6	0	21.44	21.27	21.43	2
1.4M	64QAM	1	0	21.83	21.61	21.71	2
		1	2	21.65	21.61	21.75	2
		1	5	20.81	20.83	20.84	2
		3	0	21.57	21.50	21.59	2
		3	1	21.63	21.57	21.56	2
		3	3	21.55	21.35	21.52	2
		6	0	20.49	20.41	20.54	3
1.4M	256QAM	1	0	18.76	18.58	18.63	5
		1	2	18.50	18.49	18.61	5
		1	5	18.34	18.31	18.39	5
		3	0	18.40	18.38	18.42	5
		3	1	18.55	18.29	18.38	5
		3	3	18.36	18.45	18.46	5
		6	0	18.49	18.45	18.56	5

LTE Conducted Power (Full for P-snesor Off)							
LTE Band 30							
BW	MCS Index	RB Size	RB Offset		Mid		3GPP MPR (dB)
		Channel			27710		
		Frequency (MHz)			2310		
10M	QPSK	1	0		22.17		0
		1	24		22.13		0
		1	49		22.07		0
		25	0		21.14		1
		25	12		21.09		1
		25	25		21.05		1
		50	0		21.07		1
10M	16QAM	1	0		21.43		1
		1	24		21.33		1
		1	49		21.24		1
		25	0		20.31		2
		25	12		20.24		2
		25	25		20.19		2
		50	0		20.17		2
10M	64QAM	1	0		20.38		2
		1	24		20.31		2
		1	49		20.33		2
		25	0		19.23		3
		25	12		19.19		3
		25	25		19.15		3
		50	0		19.15		3
10M	256QAM	1	0		17.39		5
		1	24		17.19		5
		1	49		17.15		5
		25	0		17.27		5
		25	12		17.22		5
		25	25		17.19		5
		50	0		17.15		5

LTE Conducted Power (Full for P-snesor Off)							
LTE Band 30							
BW	MCS Index	Channel		27685	27710	27735	3GPP MPR
		Frequence (MHz)		2307.5	2310	2312.5	
5M	QPSK	1	0	22.06	22.09	22.03	0
		1	12	22.09	22.10	22.02	0
		1	24	22.03	22.04	22.01	0
		12	0	21.02	21.05	21.01	1
		12	6	21.06	21.05	21.01	1
		12	13	21.03	21.05	21.04	1
		25	0	21.01	21.03	21.01	1
5M	16QAM	1	0	21.34	21.38	21.29	1
		1	12	21.29	21.29	21.23	1
		1	24	21.16	21.15	21.13	1
		12	0	20.25	20.24	20.24	2
		12	6	20.16	20.19	20.17	2
		12	13	20.12	20.09	20.12	2
		25	0	20.11	20.12	20.01	2
5M	64QAM	1	0	20.34	20.38	20.28	2
		1	12	20.17	20.27	20.20	2
		1	24	20.29	20.33	20.23	2
		12	0	19.15	19.17	19.07	3
		12	6	19.15	19.14	19.06	3
		12	13	19.06	19.13	19.03	3
		25	0	19.04	19.09	19.06	3
5M	256QAM	1	0	17.34	17.31	17.28	5
		1	12	17.08	17.10	17.12	5
		1	24	17.02	17.06	17.05	5
		12	0	17.18	17.22	17.18	5
		12	6	17.12	17.18	17.06	5
		12	13	17.11	17.19	17.08	5
		25	0	17.02	17.10	17.06	5

LTE Conducted Power (Full for P-sensor Off)							
LTE Band 38							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		37850	38000	38150	
		Frequency (MHz)		2580	2595	2610	
20M	QPSK	1	0	23.56	23.79	23.91	0
		1	50	23.49	23.72	23.84	0
		1	99	23.36	23.59	23.71	0
		50	0	22.60	22.83	22.95	1
		50	25	22.54	22.77	22.89	1
		50	50	22.40	22.63	22.75	1
		100	0	22.47	22.70	22.82	1
20M	16QAM	1	0	22.61	22.84	22.96	1
		1	50	22.44	22.67	22.79	1
		1	99	22.27	22.50	22.62	1
		50	0	21.61	21.84	21.96	2
		50	25	21.52	21.75	21.87	2
		50	50	21.41	21.64	21.76	2
		100	0	21.49	21.72	21.84	2
20M	64QAM	1	0	21.34	21.57	21.69	2
		1	50	21.18	21.41	21.53	2
		1	99	21.10	21.33	21.45	2
		50	0	20.62	20.85	20.97	3
		50	25	20.58	20.81	20.93	3
		50	50	20.41	20.64	20.76	3
		100	0	20.48	20.71	20.83	3
20M	256QAM	1	0	18.60	18.83	18.95	5
		1	50	18.36	18.59	18.71	5
		1	99	18.17	18.40	18.52	5
		50	0	18.41	18.64	18.76	5
		50	25	18.43	18.66	18.78	5
		50	50	18.40	18.63	18.75	5
		100	0	18.49	18.72	18.84	5

LTE Conducted Power (Full for P-snesor Off)							
LTE Band 38							
BW	MCS Index	Channel		37825	38000	38175	3GPP MPR
		Frequence (MHz)		2577.5	2595	2612.5	
15M	QPSK	1	0	23.50	23.70	23.86	0
		1	37	23.43	23.68	23.84	0
		1	74	23.36	23.54	23.62	0
		36	0	22.51	22.75	22.91	1
		36	19	22.44	22.67	22.88	1
		36	39	22.30	22.61	22.66	1
		75	0	22.46	22.69	22.82	1
15M	16QAM	1	0	22.52	22.81	22.92	1
		1	37	22.42	22.61	22.72	1
		1	74	22.24	22.50	22.62	1
		36	0	21.51	21.80	21.90	2
		36	19	21.44	21.73	21.85	2
		36	39	21.31	21.56	21.75	2
		75	0	21.44	21.72	21.84	2
15M	64QAM	1	0	21.27	21.52	21.67	2
		1	37	21.18	21.35	21.46	2
		1	74	21.00	21.24	21.44	2
		36	0	20.56	20.84	20.95	3
		36	19	20.51	20.73	20.83	3
		36	39	20.38	20.63	20.70	3
		75	0	20.44	20.67	20.82	3
15M	256QAM	1	0	18.56	18.78	18.94	5
		1	37	18.33	18.55	18.64	5
		1	74	18.16	18.33	18.49	5
		36	0	18.31	18.56	18.66	5
		36	19	18.43	18.64	18.77	5
		36	39	18.40	18.59	18.75	5
		75	0	18.44	18.66	18.80	5

LTE Conducted Power (Full for P-snesor Off)							
LTE Band 38							
BW	MCS Index	Channel		37800	38000	38200	3GPP MPR
		Frequence (MHz)		2575	2595	2615	
10M	QPSK	1	0	23.53	23.69	23.83	0
		1	24	23.40	23.62	23.83	0
		1	49	23.28	23.59	23.65	0
		25	0	22.52	22.77	22.95	1
		25	12	22.51	22.72	22.86	1
		25	25	22.30	22.54	22.74	1
		50	0	22.45	22.64	22.73	1
10M	16QAM	1	0	22.52	22.74	22.96	1
		1	24	22.39	22.62	22.69	1
		1	49	22.17	22.46	22.55	1
		25	0	21.51	21.84	21.95	2
		25	12	21.49	21.68	21.80	2
		25	25	21.38	21.58	21.66	2
		50	0	21.41	21.63	21.84	2
10M	64QAM	1	0	21.32	21.56	21.68	2
		1	24	21.09	21.34	21.49	2
		1	49	21.03	21.26	21.44	2
		25	0	20.59	20.79	20.92	3
		25	12	20.55	20.79	20.89	3
		25	25	20.32	20.64	20.68	3
		50	0	20.38	20.62	20.78	3
10M	256QAM	1	0	18.60	18.73	18.87	5
		1	24	18.29	18.54	18.64	5
		1	49	18.16	18.34	18.42	5
		25	0	18.41	18.64	18.66	5
		25	12	18.38	18.58	18.74	5
		25	25	18.39	18.56	18.72	5
		50	0	18.49	18.63	18.81	5

LTE Conducted Power (Full for P-sensor Off)							
LTE Band 38							
BW	MCS Index	Channel		37775	38000	38225	3GPP MPR
		Frequency (MHz)		2572.5	2595	2617.5	
5M	QPSK	1	0	23.46	23.73	23.86	0
		1	12	23.39	23.68	23.81	0
		1	24	23.29	23.57	23.61	0
		12	0	22.50	22.78	22.85	1
		12	6	22.51	22.77	22.82	1
		12	13	22.37	22.53	22.74	1
		25	0	22.39	22.70	22.80	1
5M	16QAM	1	0	22.55	22.76	22.95	1
		1	12	22.43	22.60	22.76	1
		1	24	22.22	22.49	22.59	1
		12	0	21.51	21.81	21.92	2
		12	6	21.51	21.68	21.78	2
		12	13	21.38	21.63	21.69	2
		25	0	21.44	21.68	21.77	2
5M	64QAM	1	0	21.32	21.54	21.64	2
		1	12	21.16	21.41	21.53	2
		1	24	21.04	21.30	21.36	2
		12	0	20.52	20.82	20.87	3
		12	6	20.56	20.75	20.86	3
		12	13	20.34	20.64	20.71	3
		25	0	20.43	20.69	20.83	3
5M	256QAM	1	0	18.52	18.82	18.90	5
		1	12	18.35	18.52	18.69	5
		1	24	18.12	18.34	18.50	5
		12	0	18.32	18.56	18.76	5
		12	6	18.35	18.59	18.69	5
		12	13	18.37	18.54	18.65	5
		25	0	18.45	18.62	18.82	5

LTE Conducted Power (Full for P-snesor Off)									
LTE Band 41									
BW	MCS Index	RB Size	RB Offset	Low	Mid	Mid	Mid	High	3GPP MPR (dB)
		Channel		39750	40185	40620	41055	41490	
		Frequency (MHz)		2506	2549.5	2593	2636.5	2680	
20M	QPSK	1	0	23.87	23.89	23.76	23.73	23.66	0
		1	50	23.79	23.81	23.68	23.64	23.58	0
		1	99	23.71	23.73	23.60	23.56	23.50	0
		50	0	22.94	22.96	22.83	22.79	22.73	1
		50	25	22.89	22.91	22.78	22.74	22.68	1
		50	50	22.81	22.83	22.70	22.66	22.60	1
		100	0	22.83	22.85	22.72	22.68	22.62	1
20M	16QAM	1	0	22.87	22.89	22.76	22.72	22.66	1
		1	50	22.82	22.84	22.71	22.67	22.61	1
		1	99	22.72	22.74	22.61	22.57	22.51	1
		50	0	21.97	21.99	21.86	21.82	21.76	2
		50	25	21.92	21.94	21.81	21.77	21.71	2
		50	50	21.85	21.87	21.74	21.70	21.64	2
		100	0	21.92	21.94	21.81	21.77	21.71	2
20M	64QAM	1	0	21.65	21.67	21.54	21.50	21.44	2
		1	50	21.57	21.59	21.46	21.42	21.36	2
		1	99	21.46	21.48	21.35	21.31	21.25	2
		50	0	20.96	20.98	20.85	20.81	20.75	3
		50	25	20.93	20.95	20.82	20.78	20.72	3
		50	50	20.87	20.89	20.76	20.72	20.66	3
		100	0	20.92	20.94	20.81	20.77	20.71	3
20M	256QAM	1	0	18.89	18.91	18.78	18.74	18.68	5
		1	50	18.77	18.79	18.66	18.62	18.56	5
		1	99	18.61	18.63	18.50	18.46	18.40	5
		50	0	18.82	18.84	18.71	18.67	18.61	5
		50	25	18.76	18.78	18.65	18.61	18.55	5
		50	50	18.74	18.76	18.63	18.59	18.53	5
		100	0	18.84	18.86	18.73	18.69	18.63	5

LTE Conducted Power (Full for P-snesor Off)									
LTE Band 41									
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	23.80	23.67	23.64	23.61	0
		1	37	23.70	23.77	23.61	23.64	23.54	0
		1	74	23.61	23.70	23.60	23.54	23.44	0
		36	0	22.89	22.86	22.78	22.76	22.64	1
		36	19	22.82	22.84	22.72	22.71	22.67	1
		36	39	22.74	22.78	22.65	22.64	22.58	1
		75	0	22.73	22.79	22.70	22.62	22.55	1
15M	16QAM	1	0	22.83	22.85	22.72	22.71	22.57	1
		1	37	22.76	22.74	22.66	22.66	22.50	1
		1	74	22.62	22.70	22.55	22.49	22.44	1
		36	0	21.96	21.89	21.78	21.81	21.73	2
		36	19	21.85	21.86	21.81	21.74	21.67	2
		36	39	21.75	21.82	21.68	21.65	21.55	2
		75	0	21.92	21.85	21.76	21.77	21.61	2
15M	64QAM	1	0	21.55	21.59	21.52	21.41	21.59	2
		1	37	21.47	21.49	21.40	21.34	21.50	2
		1	74	21.39	21.44	21.35	21.27	21.48	2
		36	0	20.90	20.95	20.79	20.75	20.71	3
		36	19	20.83	20.94	20.80	20.73	20.65	3
		36	39	20.77	20.86	20.71	20.67	20.51	3
		75	0	20.91	20.87	20.73	20.73	20.56	3
15M	256QAM	1	0	18.82	18.88	18.71	18.73	18.61	5
		1	37	18.76	18.78	18.66	18.56	18.58	5
		1	74	18.58	18.56	18.44	18.37	18.50	5
		36	0	18.73	18.84	18.64	18.66	18.73	5
		36	19	18.73	18.77	18.59	18.54	18.62	5
		36	39	18.70	18.67	18.61	18.49	18.56	5
		75	0	18.77	18.82	18.73	18.66	18.70	5

LTE Conducted Power (Full for P-snesor Off)									
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	23.83	23.87	23.71	23.73	23.62	0
		1	24	23.79	23.81	23.64	23.60	23.55	0
		1	49	23.68	23.63	23.58	23.48	23.50	0
		25	0	22.85	22.87	22.74	22.69	22.64	1
		25	12	22.85	22.90	22.69	22.67	22.66	1
		25	25	22.79	22.75	22.63	22.59	22.55	1
		50	0	22.76	22.85	22.66	22.68	22.55	1
10M	16QAM	1	0	22.83	22.86	22.72	22.68	22.58	1
		1	24	22.80	22.84	22.69	22.67	22.51	1
		1	49	22.64	22.69	22.58	22.51	22.49	1
		25	0	21.87	21.91	21.85	21.77	21.70	2
		25	12	21.85	21.87	21.78	21.70	21.62	2
		25	25	21.84	21.86	21.69	21.66	21.56	2
		50	0	21.85	21.87	21.75	21.71	21.53	2
10M	64QAM	1	0	21.64	21.62	21.49	21.42	21.64	2
		1	24	21.54	21.55	21.42	21.36	21.57	2
		1	49	21.43	21.42	21.32	21.22	21.46	2
		25	0	20.89	20.91	20.75	20.72	20.72	3
		25	12	20.83	20.93	20.78	20.78	20.64	3
		25	25	20.85	20.86	20.72	20.71	20.55	3
		50	0	20.89	20.92	20.77	20.72	20.58	3
10M	256QAM	1	0	18.85	18.82	18.68	18.66	18.59	5
		1	24	18.71	18.75	18.62	18.62	18.58	5
		1	49	18.54	18.62	18.48	18.38	18.50	5
		25	0	18.79	18.82	18.65	18.63	18.67	5
		25	12	18.74	18.76	18.55	18.59	18.63	5
		25	25	18.72	18.74	18.61	18.53	18.57	5
		50	0	18.76	18.83	18.67	18.69	18.63	5

LTE Conducted Power (Full for P-sensor Off)									
LTE Band 41									
BW	MCS Index	Channel		39675	40148	40620	41093	41565	3GPP MPR
		Frequency (MHz)		2498.5	2545.8	2593	2640.3	2687.5	
5M	QPSK	1	0	23.79	23.80	23.68	23.63	23.63	0
		1	12	23.75	23.71	23.60	23.60	23.50	0
		1	24	23.65	23.72	23.52	23.55	23.50	0
		12	0	22.86	22.94	22.76	22.71	22.63	1
		12	6	22.84	22.82	22.71	22.64	22.64	1
		12	13	22.80	22.81	22.66	22.66	22.59	1
		25	0	22.77	22.80	22.62	22.60	22.53	1
5M	16QAM	1	0	22.78	22.80	22.67	22.66	22.66	1
		1	12	22.79	22.78	22.64	22.60	22.50	1
		1	24	22.65	22.69	22.52	22.56	22.41	1
		12	0	21.88	21.89	21.84	21.80	21.71	2
		12	6	21.83	21.86	21.80	21.69	21.61	2
		12	13	21.83	21.86	21.73	21.64	21.53	2
		25	0	21.86	21.90	21.81	21.70	21.61	2
5M	64QAM	1	0	21.61	21.66	21.52	21.44	21.59	2
		1	12	21.55	21.55	21.39	21.35	21.54	2
		1	24	21.36	21.45	21.30	21.21	21.42	2
		12	0	20.86	20.95	20.81	20.74	20.66	3
		12	6	20.83	20.88	20.78	20.78	20.67	3
		12	13	20.86	20.88	20.74	20.65	20.57	3
		25	0	20.88	20.85	20.72	20.68	20.61	3
5M	256QAM	1	0	18.81	18.82	18.69	18.73	18.62	5
		1	12	18.69	18.72	18.56	18.60	18.58	5
		1	24	18.53	18.53	18.40	18.43	18.46	5
		12	0	18.72	18.78	18.66	18.63	18.71	5
		12	6	18.74	18.69	18.64	18.53	18.63	5
		12	13	18.71	18.75	18.58	18.55	18.54	5
		25	0	18.75	18.77	18.68	18.59	18.71	5

LTE Conducted Power (Full for P-snesor Off)									
LTE Band 41 (PC2 - HPUE)									
BW	MCS Index	RB Size	RB Offset	Low	Mid	Mid	Mid	High	3GPP MPR (dB)
		Channel		39750	40185	40620	41055	41490	
		Frequency (MHz)		2506	2549.5	2593	2636.5	2680	
20M	QPSK	1	0	26.00	26.55	26.02	25.46	26.43	0
		1	50	25.90	26.45	25.92	26.36	26.33	0
		1	99	25.78	26.33	25.80	26.24	26.21	0
		50	0	25.06	25.61	25.08	25.52	25.49	1
		50	25	25.01	25.56	25.03	25.47	25.44	1
		50	50	24.96	25.51	24.98	25.42	25.39	1
		100	0	24.99	25.54	25.01	25.45	25.42	1
20M	16QAM	1	0	25.26	25.81	25.28	25.72	25.69	1
		1	50	25.14	25.69	25.16	25.60	25.57	1
		1	99	25.06	25.61	25.08	25.52	25.49	1
		50	0	24.11	24.66	24.13	24.57	24.54	2
		50	25	24.06	24.61	24.08	24.52	24.49	2
		50	50	24.03	24.58	24.05	24.49	24.46	2
		100	0	24.08	24.63	24.10	24.54	24.51	2
20M	64QAM	1	0	24.06	24.61	24.08	24.52	24.49	2
		1	50	23.90	24.45	23.92	24.36	24.33	2
		1	99	23.43	23.98	23.45	23.89	23.86	2
		50	0	23.12	23.67	23.14	23.58	23.55	3
		50	25	22.89	23.44	22.91	23.35	23.32	3
		50	50	22.80	23.35	22.82	23.26	23.23	3
		100	0	22.74	23.29	22.76	23.20	23.17	3
20M	256QAM	1	0	21.16	21.71	21.18	21.62	21.59	5
		1	50	20.98	21.53	21.00	21.44	21.41	5
		1	99	20.93	21.48	20.95	21.39	21.36	5
		50	0	21.00	21.55	21.02	21.46	21.43	5
		50	25	20.94	21.49	20.96	21.40	21.37	5
		50	50	20.98	21.53	21.00	21.44	21.41	5
		100	0	21.09	21.64	21.11	21.55	21.52	5
BW	MCS Index	Channel		39725	40173	40620	41068	41515	3GPP MPR
		Frequency (MHz)		2503.5	2548.3	2593	2637.8	2682.5	
15M	QPSK	1	0	25.97	26.48	25.99	25.46	26.40	0
		1	37	25.81	26.39	25.83	26.32	26.33	0
		1	74	25.69	26.30	25.71	26.22	26.17	0
		36	0	24.99	25.61	25.01	25.47	25.43	1
		36	19	25.00	25.46	25.02	25.43	25.40	1
		36	39	24.90	25.45	24.92	25.32	25.36	1
		75	0	24.90	25.54	24.92	25.42	25.36	1
15M	16QAM	1	0	25.21	25.72	25.23	25.65	25.60	1
		1	37	25.06	25.60	25.08	25.55	25.48	1
		1	74	25.06	25.51	25.08	25.43	25.48	1
		36	0	24.08	24.61	24.10	24.57	24.49	2
		36	19	24.04	24.52	24.06	24.48	24.40	2
		36	39	23.98	24.52	24.00	24.46	24.40	2
		75	0	24.04	24.61	24.06	24.54	24.49	2
15M	64QAM	1	0	24.03	24.61	24.05	24.42	24.43	2
		1	37	23.90	24.37	23.92	24.29	24.25	2
		1	74	23.38	23.94	23.40	23.87	23.76	2
		36	0	23.12	23.60	23.14	23.58	23.51	3
		36	19	22.85	23.34	22.87	23.29	23.25	3
		36	39	22.73	23.27	22.75	23.16	23.18	3
		75	0	22.67	23.25	22.69	23.12	23.15	3
15M	256QAM	1	0	21.13	21.66	21.15	21.61	21.51	5
		1	37	20.90	21.53	20.92	21.42	21.37	5
		1	74	20.83	21.41	20.85	21.29	21.29	5
		36	0	20.93	21.53	20.95	21.41	21.39	5
		36	19	20.87	21.41	20.89	21.37	21.30	5
		36	39	20.92	21.50	20.94	21.43	21.37	5
		75	0	21.06	21.62	21.08	21.49	21.52	5

LTE Conducted Power (Full for P-snesor Off)									
LTE Band 41 (PC2 - HPUE)									
BW	MCS Index	Channel		39700	40160	40620	41080	41540	3GPP MPR
		Frequency (MHz)		2501	2547	2593	2639	2685	
10M	QPSK	1	0	25.90	26.47	25.92	25.38	26.36	0
		1	24	25.84	26.43	25.86	26.32	26.32	0
		1	49	25.73	26.25	25.75	26.15	26.13	0
		25	0	25.01	25.61	25.03	25.52	25.43	1
		25	12	24.99	25.50	25.01	25.47	25.34	1
		25	25	24.95	25.45	24.97	25.33	25.29	1
		50	0	24.89	25.48	24.91	25.36	25.36	1
10M	16QAM	1	0	25.21	25.74	25.23	25.68	25.63	1
		1	24	25.06	25.62	25.08	25.58	25.55	1
		1	49	24.96	25.58	24.98	25.51	25.43	1
		25	0	24.02	24.65	24.04	24.54	24.46	2
		25	12	24.03	24.56	24.05	24.48	24.46	2
		25	25	24.00	24.57	24.02	24.45	24.45	2
		50	0	24.03	24.61	24.05	24.54	24.49	2
10M	64QAM	1	0	24.02	24.61	24.04	24.50	24.39	2
		1	24	23.88	24.38	23.90	24.36	24.24	2
		1	49	23.39	23.95	23.41	23.88	23.83	2
		25	0	23.11	23.66	23.13	23.56	23.53	3
		25	12	22.82	23.34	22.84	23.26	23.31	3
		25	25	22.80	23.34	22.82	23.19	23.18	3
		50	0	22.72	23.19	22.74	23.12	23.10	3
10M	256QAM	1	0	21.13	21.69	21.15	21.52	21.58	5
		1	24	20.98	21.44	21.00	21.40	21.39	5
		1	49	20.90	21.39	20.92	21.35	21.35	5
		25	0	20.99	21.45	21.01	21.41	21.39	5
		25	12	20.88	21.47	20.90	21.31	21.28	5
		25	25	20.96	21.52	20.98	21.34	21.38	5
		50	0	21.00	21.56	21.02	21.51	21.51	5
BW	MCS Index	Channel		39675	40148	40620	41093	41565	3GPP MPR
		Frequency (MHz)		2498.5	2545.8	2593	2640.3	2687.5	
5M	QPSK	1	0	25.90	26.51	25.92	25.42	26.36	0
		1	12	25.86	26.35	25.88	26.28	26.28	0
		1	24	25.73	26.25	25.75	26.24	26.12	0
		12	0	24.99	25.60	25.01	25.49	25.42	1
		12	6	24.99	25.56	25.01	25.43	25.41	1
		12	13	24.93	25.43	24.95	25.35	25.29	1
		25	0	24.97	25.50	24.99	25.35	25.33	1
5M	16QAM	1	0	25.24	25.72	25.26	25.70	25.63	1
		1	12	25.09	25.60	25.11	25.60	25.50	1
		1	24	25.04	25.52	25.06	25.51	25.44	1
		12	0	24.02	24.59	24.04	24.51	24.47	2
		12	6	24.02	24.58	24.04	24.52	24.40	2
		12	13	23.98	24.48	24.00	24.47	24.42	2
		25	0	24.04	24.62	24.06	24.47	24.43	2
5M	64QAM	1	0	24.06	24.53	24.08	24.48	24.43	2
		1	12	23.88	24.37	23.90	24.28	24.30	2
		1	24	23.36	23.94	23.38	23.80	23.80	2
		12	0	23.11	23.66	23.13	23.58	23.48	3
		12	6	22.83	23.37	22.85	23.31	23.26	3
		12	13	22.76	23.28	22.78	23.23	23.16	3
		25	0	22.69	23.21	22.71	23.16	23.15	3
5M	256QAM	1	0	21.15	21.63	21.17	21.60	21.55	5
		1	12	20.91	21.53	20.93	21.42	21.34	5
		1	24	20.84	21.39	20.86	21.32	21.31	5
		12	0	20.97	21.54	20.99	21.42	21.40	5
		12	6	20.90	21.47	20.92	21.30	21.37	5
		12	13	20.89	21.47	20.91	21.36	21.36	5
		25	0	21.02	21.54	21.04	21.54	21.43	5

LTE Conducted Power (Full for P-sensor Off)							
LTE Band 42							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		43190	43340	43490	
		Frequency (MHz)		3560	3575	3590	
20M	QPSK	1	0	23.08	23.18	23.30	0
		1	50	23.06	23.16	23.28	0
		1	99	23.07	23.17	23.29	0
		50	0	22.20	22.30	22.42	1
		50	25	22.18	22.28	22.40	1
		50	50	22.23	22.33	22.45	1
		100	0	22.26	22.36	22.48	1
20M	16QAM	1	0	22.10	22.20	22.32	1
		1	50	22.21	22.31	22.43	1
		1	99	22.25	22.35	22.47	1
		50	0	21.22	21.32	21.44	2
		50	25	21.23	21.33	21.45	2
		50	50	21.29	21.39	21.51	2
		100	0	21.26	21.36	21.48	2
20M	64QAM	1	0	20.90	21.00	21.12	2
		1	50	20.87	20.97	21.09	2
		1	99	20.86	20.96	21.08	2
		50	0	20.31	20.41	20.53	3
		50	25	20.32	20.42	20.54	3
		50	50	20.30	20.40	20.52	3
		100	0	20.31	20.41	20.53	3
20M	256QAM	1	0	16.36	16.46	16.58	5
		1	50	16.32	16.42	16.54	5
		1	99	16.53	16.63	16.75	5
		50	0	16.50	16.60	16.72	5
		50	25	16.57	16.67	16.79	5
		50	50	16.62	16.72	16.84	5
		100	0	16.50	16.60	16.72	5

LTE Conducted Power (Full for P-snesor Off)							
LTE Band 42							
BW	MCS Index	Channel		43165	43340	43515	3GPP MPR
		Frequence (MHz)		3557.5	3575	3592.5	
15M	QPSK	1	0	23.07	23.14	23.21	0
		1	37	23.01	23.07	23.27	0
		1	74	23.00	23.17	23.27	0
		36	0	22.12	22.29	22.37	1
		36	19	22.09	22.18	22.37	1
		36	39	22.21	22.25	22.38	1
		75	0	22.23	22.35	22.47	1
15M	16QAM	1	0	22.07	22.11	22.31	1
		1	37	22.14	22.31	22.39	1
		1	74	22.24	22.29	22.47	1
		36	0	21.13	21.23	21.37	2
		36	19	21.19	21.25	21.44	2
		36	39	21.21	21.39	21.51	2
		75	0	21.26	21.31	21.42	2
15M	64QAM	1	0	20.90	20.93	21.11	2
		1	37	20.85	20.87	21.08	2
		1	74	20.81	20.89	20.98	2
		36	0	20.25	20.35	20.49	3
		36	19	20.25	20.32	20.47	3
		36	39	20.28	20.31	20.49	3
		75	0	20.26	20.33	20.52	3
15M	256QAM	1	0	16.32	16.41	16.57	5
		1	37	16.25	16.35	16.48	5
		1	74	16.44	16.53	16.73	5
		36	0	16.43	16.60	16.72	5
		36	19	16.57	16.61	16.72	5
		36	39	16.58	16.70	16.75	5
		75	0	16.47	16.60	16.63	5

LTE Conducted Power (Full for P-snesor Off)							
LTE Band 42							
BW	MCS Index	Channel		43140	43340	43540	3GPP MPR
		Frequence (MHz)		3555	3575	3595	
10M	QPSK	1	0	22.92	23.08	23.17	0
		1	24	22.97	23.06	23.20	0
		1	49	22.97	22.97	23.09	0
		25	0	22.08	22.20	22.26	1
		25	12	22.11	22.18	22.39	1
		25	25	22.02	22.11	22.34	1
		50	0	22.19	22.14	22.35	1
10M	16QAM	1	0	21.94	22.13	22.24	1
		1	24	22.10	22.16	22.33	1
		1	49	22.10	22.27	22.36	1
		25	0	21.01	21.11	21.26	2
		25	12	21.10	21.14	21.24	2
		25	25	21.16	21.30	21.49	2
		50	0	21.07	21.24	21.29	2
10M	64QAM	1	0	20.81	20.87	20.98	2
		1	24	20.73	20.92	20.94	2
		1	49	20.64	20.85	20.91	2
		25	0	20.22	20.19	20.45	3
		25	12	20.23	20.29	20.40	3
		25	25	20.19	20.23	20.33	3
		50	0	20.22	20.38	20.37	3
10M	256QAM	1	0	16.21	16.41	16.54	5
		1	24	16.15	16.32	16.48	5
		1	49	16.40	16.54	16.64	5
		25	0	16.40	16.46	16.67	5
		25	12	16.49	16.60	16.72	5
		25	25	16.47	16.60	16.68	5
		50	0	16.39	16.50	16.64	5

LTE Conducted Power (Full for P-snesor Off)							
LTE Band 42							
BW	MCS Index	Channel		43115	43340	43565	3GPP MPR
		Frequence (MHz)		3552.5	3575	3597.5	
5M	QPSK	1	0	23.00	23.09	23.11	0
		1	12	22.96	23.00	23.14	0
		1	24	22.92	23.10	22.96	0
		12	0	22.03	22.21	22.20	1
		12	6	21.96	22.15	22.23	1
		12	13	22.08	22.25	22.20	1
		25	0	22.05	22.23	22.30	1
5M	16QAM	1	0	21.95	22.13	22.17	1
		1	12	22.11	22.18	22.41	1
		1	24	22.08	22.29	22.34	1
		12	0	21.15	21.20	21.27	2
		12	6	21.09	21.15	21.27	2
		12	13	21.19	21.18	21.41	2
		25	0	21.06	21.19	21.35	2
5M	64QAM	1	0	20.69	20.78	21.11	2
		1	12	20.82	20.82	20.95	2
		1	24	20.76	20.77	20.92	2
		12	0	20.15	20.29	20.39	3
		12	6	20.28	20.28	20.49	3
		12	13	20.22	20.30	20.44	3
		25	0	20.16	20.24	20.41	3
5M	256QAM	1	0	16.22	16.34	16.42	5
		1	12	16.24	16.32	16.37	5
		1	24	16.35	16.44	16.68	5
		12	0	16.40	16.47	16.70	5
		12	6	16.46	16.51	16.72	5
		12	13	16.44	16.47	16.70	5
		25	0	16.34	16.37	16.58	5

LTE Conducted Power (Full for P-snesor Off)								
LTE Band 48								
BW	MCS Index	RB Size	RB Offset	Low	Mid	Mid	Mid	3GPP MPR (dB)
		Channel		55340	55780	56210	56640	
		Frequency (MHz)		3560	3603	3647	3690	
20M	QPSK	1	0	20.95	21.09	21.13	21.18	0
		1	50	20.78	20.92	20.96	21.01	0
		1	99	20.81	20.95	20.99	21.04	0
		50	0	19.98	20.12	20.16	20.21	1
		50	25	19.91	20.05	20.09	20.14	1
		50	50	19.88	20.02	20.06	20.11	1
		100	0	19.96	20.10	20.14	20.19	1
20M	16QAM	1	0	20.00	20.14	20.18	20.23	1
		1	50	19.88	20.02	20.06	20.11	1
		1	99	19.90	20.04	20.08	20.13	1
		50	0	19.01	19.15	19.19	19.24	2
		50	25	19.00	19.14	19.18	19.23	2
		50	50	19.03	19.17	19.21	19.26	2
		100	0	19.00	19.14	19.18	19.23	2
20M	64QAM	1	0	18.03	18.05	18.07	18.12	2
		1	50	18.02	18.02	18.04	18.05	2
		1	99	18.01	18.01	18.02	18.02	2
		50	0	17.23	17.37	17.41	17.46	3
		50	25	17.25	17.39	17.43	17.48	3
		50	50	17.22	17.36	17.40	17.45	3
		100	0	17.19	17.33	17.37	17.42	3
20M	256QAM	1	0	15.92	16.06	16.10	16.15	5
		1	50	15.78	15.92	15.96	16.01	5
		1	99	15.83	15.97	16.01	16.06	5
		50	0	16.11	16.25	16.29	16.34	5
		50	25	16.09	16.23	16.27	16.32	5
		50	50	16.08	16.22	16.26	16.31	5
		100	0	16.12	16.26	16.30	16.35	5

LTE Conducted Power (Full for P-sensor Off)								
LTE Band 48								
BW	MCS Index	Channel		55315	55765	56215	56665	3GPP MPR
		Frequency (MHz)		3557.5	3602.5	3647.5	3692.5	
15M	QPSK	1	0	20.89	21.09	21.09	21.14	0
		1	37	20.77	20.88	20.93	20.98	0
		1	74	20.80	20.93	20.99	21.04	0
		36	0	19.93	20.08	20.15	20.19	1
		36	19	19.89	20.04	20.02	20.06	1
		36	39	19.87	20.00	19.96	20.11	1
		75	0	19.96	20.10	20.04	20.11	1
15M	16QAM	1	0	19.97	20.12	20.12	20.18	1
		1	37	19.78	19.93	20.00	20.04	1
		1	74	19.84	20.03	20.07	20.04	1
		36	0	18.95	19.05	19.10	19.20	2
		36	19	18.93	19.05	19.14	19.16	2
		36	39	18.97	19.12	19.21	19.17	2
		75	0	18.93	19.04	19.17	19.23	2
15M	64QAM	1	0	18.10	18.05	18.06	18.09	2
		1	37	18.09	18.09	18.01	18.07	2
		1	74	18.05	18.11	18.01	18.10	2
		36	0	17.14	17.30	17.32	17.44	3
		36	19	17.17	17.39	17.33	17.38	3
		36	39	17.17	17.27	17.40	17.40	3
		75	0	17.17	17.27	17.36	17.38	3
15M	256QAM	1	0	15.82	16.06	16.01	16.07	5
		1	37	15.75	15.92	15.89	16.00	5
		1	74	15.75	15.94	15.91	16.06	5
		36	0	16.08	16.25	16.25	16.27	5
		36	19	16.07	16.23	16.27	16.32	5
		36	39	16.01	16.13	16.24	16.22	5
		75	0	16.03	16.23	16.29	16.32	5

LTE Conducted Power (Full for P-snesor Off)								
LTE Band 48								
BW	MCS Index	Channel		55290	55750	56220	56690	3GPP MPR
		Frequence (MHz)		3555	3601	3648	3695	
10M	QPSK	1	0	20.86	21.00	21.12	21.15	0
		1	24	20.78	20.88	20.90	20.98	0
		1	49	20.71	20.89	20.99	21.01	0
		25	0	19.89	20.06	20.10	20.13	1
		25	12	19.82	19.95	20.02	20.07	1
		25	25	19.81	19.95	20.04	20.09	1
		50	0	19.86	20.01	20.05	20.11	1
10M	16QAM	1	0	19.98	20.04	20.15	20.14	1
		1	24	19.83	19.96	20.03	20.11	1
		1	49	19.80	20.00	20.05	20.11	1
		25	0	18.98	19.12	19.11	19.24	2
		25	12	18.98	19.10	19.11	19.21	2
		25	25	18.94	19.15	19.21	19.17	2
		50	0	18.99	19.05	19.11	19.23	2
10M	64QAM	1	0	18.06	18.04	18.05	18.08	2
		1	24	18.02	18.05	18.03	18.04	2
		1	49	18.07	18.08	18.06	18.07	2
		25	0	17.15	17.27	17.41	17.41	3
		25	12	17.21	17.39	17.33	17.44	3
		25	25	17.12	17.28	17.31	17.39	3
		50	0	17.13	17.28	17.36	17.38	3
10M	256QAM	1	0	15.84	16.06	16.04	16.05	5
		1	24	15.73	15.86	15.95	15.91	5
		1	49	15.73	15.94	15.91	16.01	5
		25	0	16.07	16.19	16.19	16.24	5
		25	12	16.06	16.18	16.26	16.32	5
		25	25	15.98	16.22	16.20	16.26	5
		50	0	16.04	16.21	16.28	16.30	5

LTE Conducted Power (Full for P-snesor Off)								
LTE Band 48								
BW	MCS Index	Channel		55265	55745	56235	56715	3GPP MPR
		Frequence (MHz)		3552.5	3600.5	3649.5	3697.5	
5M	QPSK	1	0	20.94	21.00	21.10	21.16	0
		1	12	20.73	20.82	20.94	20.99	0
		1	24	20.74	20.91	20.96	21.01	0
		12	0	19.98	20.03	20.07	20.17	1
		12	6	19.85	20.00	20.04	20.06	1
		12	13	19.88	19.94	20.03	20.03	1
		25	0	19.91	20.09	20.12	20.14	1
5M	16QAM	1	0	19.95	20.08	20.18	20.14	1
		1	12	19.86	19.93	20.04	20.01	1
		1	24	19.87	20.00	19.99	20.08	1
		12	0	19.01	19.05	19.09	19.22	2
		12	6	19.00	19.14	19.18	19.18	2
		12	13	19.01	19.11	19.12	19.16	2
		25	0	18.98	19.14	19.11	19.20	2
5M	64QAM	1	0	18.03	18.01	18.04	18.11	2
		1	12	18.03	18.03	18.01	18.03	2
		1	24	18.06	18.07	18.07	18.07	2
		12	0	17.22	17.32	17.40	17.36	3
		12	6	17.18	17.36	17.40	17.39	3
		12	13	17.17	17.33	17.30	17.44	3
		25	0	17.17	17.31	17.31	17.33	3
5M	256QAM	1	0	15.86	16.04	16.06	16.08	5
		1	12	15.75	15.92	15.87	15.95	5
		1	24	15.73	15.89	15.93	16.02	5
		12	0	16.04	16.16	16.19	16.32	5
		12	6	16.02	16.20	16.26	16.31	5
		12	13	16.02	16.14	16.23	16.23	5
		25	0	16.04	16.24	16.27	16.34	5

LTE Conducted Power (Full for P-sensor Off)							
LTE Band 66							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		132072	132322	132572	
		Frequency (MHz)		1720	1745	1770	
20M	QPSK	1	0	23.39	23.52	23.29	0
		1	50	23.30	23.43	23.20	0
		1	99	23.21	23.34	23.11	0
		50	0	22.32	22.45	22.22	1
		50	25	22.30	22.43	22.20	1
		50	50	22.23	22.36	22.13	1
		100	0	22.28	22.41	22.18	1
20M	16QAM	1	0	22.69	22.82	22.59	1
		1	50	22.50	22.63	22.40	1
		1	99	22.43	22.56	22.33	1
		50	0	21.50	21.63	21.40	2
		50	25	21.43	21.56	21.33	2
		50	50	21.34	21.47	21.24	2
		100	0	21.38	21.51	21.28	2
20M	64QAM	1	0	21.50	21.63	21.40	2
		1	50	21.45	21.58	21.35	2
		1	99	21.43	21.56	21.33	2
		50	0	20.34	20.47	20.24	3
		50	25	20.29	20.42	20.19	3
		50	50	20.25	20.38	20.15	3
		100	0	20.30	20.43	20.20	3
20M	256QAM	1	0	18.55	18.68	18.45	5
		1	50	18.50	18.63	18.40	5
		1	99	18.45	18.58	18.35	5
		50	0	18.41	18.54	18.31	5
		50	25	18.26	18.39	18.16	5
		50	50	18.23	18.36	18.13	5
		100	0	18.29	18.42	18.19	5

LTE Conducted Power (Full for P-snesor Off)							
LTE Band 66							
BW	MCS Index	Channel		132047	132322	132597	3GPP MPR
		Frequence (MHz)		1717.5	1745	1772.5	
15M	QPSK	1	0	23.33	23.42	23.20	0
		1	37	23.26	23.33	23.19	0
		1	74	23.19	23.33	23.07	0
		36	0	22.25	22.36	22.22	1
		36	19	22.24	22.38	22.10	1
		36	39	22.14	22.28	22.08	1
		75	0	22.20	22.31	22.08	1
15M	16QAM	1	0	22.60	22.77	22.53	1
		1	37	22.46	22.55	22.37	1
		1	74	22.33	22.54	22.26	1
		36	0	21.49	21.53	21.30	2
		36	19	21.37	21.53	21.27	2
		36	39	21.30	21.40	21.18	2
		75	0	21.37	21.41	21.19	2
15M	64QAM	1	0	21.43	21.63	21.31	2
		1	37	21.36	21.48	21.25	2
		1	74	21.36	21.47	21.25	2
		36	0	20.28	20.47	20.24	3
		36	19	20.27	20.40	20.19	3
		36	39	20.22	20.28	20.08	3
		75	0	20.27	20.36	20.17	3
15M	256QAM	1	0	18.51	18.59	18.35	5
		1	37	18.47	18.60	18.37	5
		1	74	18.40	18.50	18.32	5
		36	0	18.40	18.51	18.29	5
		36	19	18.20	18.29	18.12	5
		36	39	18.21	18.28	18.08	5
		75	0	18.27	18.39	18.18	5

LTE Conducted Power (Full for P-snesor Off)							
LTE Band 66							
BW	MCS Index	Channel		132022	132322	132622	3GPP MPR
		Frequence (MHz)		1715	1745	1775	
10M	QPSK	1	0	23.35	23.42	23.20	0
		1	24	23.20	23.38	23.11	0
		1	49	23.18	23.29	23.09	0
		25	0	22.23	22.41	22.12	1
		25	12	22.26	22.33	22.15	1
		25	25	22.21	22.33	22.07	1
		50	0	22.27	22.41	22.18	1
10M	16QAM	1	0	22.65	22.78	22.58	1
		1	24	22.44	22.55	22.32	1
		1	49	22.36	22.56	22.29	1
		25	0	21.40	21.62	21.30	2
		25	12	21.39	21.47	21.23	2
		25	25	21.28	21.41	21.21	2
		50	0	21.29	21.46	21.25	2
10M	64QAM	1	0	21.50	21.63	21.35	2
		1	24	21.41	21.49	21.33	2
		1	49	21.34	21.52	21.32	2
		25	0	20.25	20.45	20.14	3
		25	12	20.29	20.32	20.15	3
		25	25	20.22	20.37	20.10	3
		50	0	20.28	20.35	20.20	3
10M	256QAM	1	0	18.52	18.66	18.45	5
		1	24	18.43	18.62	18.39	5
		1	49	18.43	18.54	18.35	5
		25	0	18.32	18.51	18.22	5
		25	12	18.16	18.29	18.08	5
		25	25	18.21	18.34	18.11	5
		50	0	18.21	18.33	18.16	5

LTE Conducted Power (Full for P-snesor Off)							
LTE Band 66							
BW	MCS Index	Channel		131997	132322	132647	3GPP MPR
		Frequence (MHz)		1712.5	1745	1777.5	
5M	QPSK	1	0	23.29	23.44	23.23	0
		1	12	23.29	23.40	23.20	0
		1	24	23.12	23.33	23.06	0
		12	0	22.24	22.41	22.18	1
		12	6	22.24	22.40	22.15	1
		12	13	22.18	22.26	22.10	1
		25	0	22.23	22.35	22.18	1
5M	16QAM	1	0	22.59	22.81	22.56	1
		1	12	22.44	22.59	22.38	1
		1	24	22.38	22.53	22.33	1
		12	0	21.41	21.54	21.36	2
		12	6	21.41	21.47	21.31	2
		12	13	21.29	21.37	21.19	2
		25	0	21.29	21.51	21.20	2
5M	64QAM	1	0	21.50	21.53	21.30	2
		1	12	21.45	21.52	21.30	2
		1	24	21.39	21.54	21.32	2
		12	0	20.34	20.43	20.15	3
		12	6	20.23	20.41	20.18	3
		12	13	20.22	20.30	20.15	3
		25	0	20.27	20.37	20.12	3
5M	256QAM	1	0	18.50	18.60	18.44	5
		1	12	18.40	18.54	18.38	5
		1	24	18.38	18.49	18.34	5
		12	0	18.39	18.50	18.22	5
		12	6	18.20	18.33	18.07	5
		12	13	18.19	18.36	18.10	5
		25	0	18.23	18.41	18.17	5

LTE Conducted Power (Full for P-sensor Off)							
LTE Band 66							
BW	MCS Index	Channel		131987	132322	132657	3GPP MPR
		Frequency (MHz)		1711.5	1745	1778.5	
3M	QPSK	1	0	23.37	23.48	23.22	0
		1	7	23.25	23.36	23.15	0
		1	14	23.20	23.30	23.06	0
		8	0	22.25	22.36	22.15	1
		8	3	22.30	22.42	22.10	1
		8	7	22.14	22.36	22.03	1
		15	0	22.26	22.38	22.08	1
3M	16QAM	1	0	22.64	22.81	22.59	1
		1	7	22.45	22.54	22.33	1
		1	14	22.35	22.56	22.27	1
		8	0	21.43	21.61	21.39	2
		8	3	21.38	21.48	21.25	2
		8	7	21.33	21.42	21.24	2
		15	0	21.34	21.48	21.23	2
3M	64QAM	1	0	21.43	21.62	21.38	2
		1	7	21.45	21.49	21.35	2
		1	14	21.39	21.50	21.29	2
		8	0	20.34	20.40	20.24	3
		8	3	20.27	20.33	20.12	3
		8	7	20.16	20.37	20.14	3
		15	0	20.26	20.35	20.13	3
3M	256QAM	1	0	18.45	18.68	18.40	5
		1	7	18.42	18.53	18.34	5
		1	14	18.39	18.50	18.28	5
		8	0	18.36	18.44	18.30	5
		8	3	18.18	18.30	18.07	5
		8	7	18.20	18.34	18.03	5
		15	0	18.19	18.37	18.12	5

LTE Conducted Power (Full for P-sensor Off)							
LTE Band 66							
BW	MCS Index	Channel		131979	132322	132665	3GPP MPR
		Frequency (MHz)		1710.7	1745	1779.3	
1.4M	QPSK	1	0	23.28	23.35	23.17	0
		1	2	23.17	23.22	23.11	0
		1	5	23.12	23.11	22.92	0
		3	0	23.25	23.36	23.02	0
		3	1	23.16	23.23	23.13	0
		3	3	23.17	23.35	23.03	0
		6	0	22.24	22.20	22.00	1
1.4M	16QAM	1	0	22.52	22.72	22.44	1
		1	2	22.36	22.56	22.32	1
		1	5	22.33	22.43	22.15	1
		3	0	22.45	22.38	22.33	1
		3	1	22.36	22.34	22.15	1
		3	3	22.20	22.27	22.13	1
		6	0	21.20	21.42	21.26	2
1.4M	64QAM	1	0	21.49	21.58	21.19	2
		1	2	21.35	21.51	21.33	2
		1	5	21.26	21.37	21.24	2
		3	0	21.27	21.37	21.14	2
		3	1	21.11	21.26	21.08	2
		3	3	21.16	21.25	21.07	2
		6	0	20.19	20.37	20.02	3
1.4M	256QAM	1	0	18.45	18.58	18.28	5
		1	2	18.46	18.40	18.22	5
		1	5	18.37	18.50	18.20	5
		3	0	18.22	18.46	18.13	5
		3	1	18.14	18.31	18.04	5
		3	3	18.14	18.18	18.03	5
		6	0	18.21	18.25	18.11	5

NR Conducted Power (Full for P-sensor Off)							
NR Band 2							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		372000	376000	380000	
		Frequency (MHz)		1860	1880	1900	
20M	DFT-S PI/2 BPSK	1	1	23.71	23.78	23.77	0
20M	DFT-S QPSK	1	1	23.77	23.84	23.73	0
		1	53	23.71	23.81	23.68	0
		1	104	23.65	23.79	23.64	0
		50	0	22.73	22.82	22.70	1
		50	28	23.65	23.75	23.68	0
		50	56	22.65	22.77	22.70	1
		100	0	22.63	22.69	22.62	1
20M	DFT-S 16QAM	1	1	22.76	22.65	22.71	1
20M	DFT-S 64QAM	1	1	21.23	21.41	21.16	2.5
20M	DFT-S 256QAM	1	1	19.16	19.42	19.14	4.5
20M	CP QPSK	1	1	22.15	22.42	22.18	1.5
BW	MCS Index	Channel		23.13	376000	380500	3GPP MPR
		Frequency (MHz)		1857.5	1880	1902.5	
15M	DFT-S PI/2 BPSK	1	1	23.66	23.76	23.72	0
15M	DFT-S QPSK	1	1	23.68	23.79	23.76	0
		1	40	23.71	23.73	23.69	0
		1	77	23.70	23.70	23.73	0
		36	0	22.66	22.74	22.76	1
		36	22	23.62	23.75	23.62	0
		36	43	22.63	22.72	22.69	1
		75	0	22.65	22.77	22.71	1
15M	DFT-S 16QAM	1	1	22.67	22.84	22.71	1
15M	DFT-S 64QAM	1	1	21.18	21.27	21.23	2.5
15M	DFT-S 256QAM	1	1	19.22	19.29	19.21	4.5
15M	CP QPSK	1	1	22.24	22.24	22.17	1.5

NR Conducted Power (Full for P-sensor Off)							
NR Band 2							
BW	MCS Index	Channel		371000	376000	381000	3GPP MPR
		Frequency (MHz)		1855	1880	1905	
10M	DFT-S PI/2 BPSK	1	1	23.67	23.68	23.69	0
10M	DFT-S QPSK	1	1	23.73	23.77	23.77	0
		1	26	23.65	23.71	23.73	0
		1	50	23.68	23.72	23.73	0
		25	0	22.72	22.81	22.72	1
		25	14	23.67	23.70	23.61	0
		25	27	22.69	22.67	22.67	1
		50	0	22.70	22.77	22.73	1
10M	DFT-S 16QAM	1	1	22.70	22.76	22.74	1
10M	DFT-S 64QAM	1	1	21.14	21.23	21.20	2.5
10M	DFT-S 256QAM	1	1	19.19	19.27	19.15	4.5
10M	CP QPSK	1	1	22.15	22.26	22.20	1.5
BW	MCS Index	Channel		370500	376000	381500	3GPP MPR
		Frequency (MHz)		1852.5	1880	1907.5	
5M	DFT-S PI/2 BPSK	1	1	23.62	23.73	23.70	0
5M	DFT-S QPSK	1	1	23.74	23.81	23.70	0
		1	13	23.70	23.72	23.71	0
		1	23	23.68	23.73	23.74	0
		12	0	22.66	22.81	22.76	1
		12	7	23.61	23.73	23.69	0
		12	13	22.62	22.76	22.70	1
		25	0	22.66	22.69	22.75	1
5M	DFT-S 16QAM	1	1	22.75	22.83	22.70	1
5M	DFT-S 64QAM	1	1	21.20	21.26	21.17	2.5
5M	DFT-S 256QAM	1	1	19.20	19.24	19.15	4.5
5M	CP QPSK	1	1	22.22	22.22	22.18	1.5

NR Conducted Power (Full for P-sensor Off)							
NR Band 5							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		166800	167300	167800	
		Frequency (MHz)		834	836.5	839	
20M	DFT-S PI/2 BPSK	1	1	23.53	23.51	23.48	0
20M	DFT-S QPSK	1	1	23.56	23.55	23.51	0
		1	53	23.42	23.48	23.40	0
		1	104	23.45	23.44	23.40	0
		50	0	22.57	22.56	22.44	1
		50	28	23.35	23.41	23.36	0
		50	56	22.40	22.45	22.31	1
		100	0	22.49	22.42	22.40	1
20M	DFT-S 16QAM	1	1	22.51	22.37	22.48	1
20M	DFT-S 64QAM	1	1	20.91	21.21	20.90	2.5
20M	DFT-S 256QAM	1	1	18.85	19.22	18.80	4.5
20M	CP QPSK	1	1	21.98	22.31	22.01	1.5
BW	MCS Index	Channel		166300	167300	168300	3GPP MPR
		Frequency (MHz)		831.5	836.5	841.5	
15M	DFT-S PI/2 BPSK	1	1	23.49	23.43	23.45	0
15M	DFT-S QPSK	1	1	23.46	23.47	23.48	0
		1	40	23.49	23.40	23.40	0
		1	77	23.38	23.34	23.33	0
		36	0	22.52	22.50	22.44	1
		36	22	23.32	23.40	23.37	0
		36	43	22.46	22.40	22.38	1
		75	0	22.52	22.41	22.46	1
15M	DFT-S 16QAM	1	1	22.51	22.50	22.46	1
15M	DFT-S 64QAM	1	1	20.91	20.90	20.93	2.5
15M	DFT-S 256QAM	1	1	18.91	18.90	18.83	4.5
15M	CP QPSK	1	1	21.98	21.96	22.02	1.5

NR Conducted Power (Full for P-sensor Off)							
NR Band 5							
BW	MCS Index	Channel		165800	167300	168800	3GPP MPR
		Frequency (MHz)		829	836.5	844	
10M	DFT-S PI/2 BPSK	1	1	23.44	23.49	23.42	0
10M	DFT-S QPSK	1	1	23.47	23.47	23.45	0
		1	26	23.42	23.47	23.36	0
		1	50	23.39	23.39	23.37	0
		25	0	22.56	22.53	22.52	1
		25	14	23.39	23.34	23.33	0
		25	27	22.36	22.40	22.37	1
		50	0	22.46	22.42	22.39	1
10M	DFT-S 16QAM	1	1	22.54	22.55	22.47	1
10M	DFT-S 64QAM	1	1	20.97	20.98	20.94	2.5
10M	DFT-S 256QAM	1	1	18.95	18.84	18.85	4.5
10M	CP QPSK	1	1	22.05	22.06	21.92	1.5
BW	MCS Index	Channel		165300	167300	169300	3GPP MPR
		Frequency (MHz)		826.5	836.5	846.5	
5M	DFT-S PI/2 BPSK	1	1	23.45	23.49	23.42	0
5M	DFT-S QPSK	1	1	23.53	23.50	23.43	0
		1	13	23.39	23.45	23.43	0
		1	23	23.42	23.35	23.38	0
		12	0	22.56	22.49	22.50	1
		12	7	23.33	23.36	23.27	0
		12	13	22.37	22.42	22.36	1
		25	0	22.51	22.43	22.46	1
5M	DFT-S 16QAM	1	1	22.47	22.45	22.42	1
5M	DFT-S 64QAM	1	1	20.92	20.88	20.85	2.5
5M	DFT-S 256QAM	1	1	18.88	18.87	18.86	4.5
5M	CP QPSK	1	1	22.07	21.97	21.96	1.5

NR Conducted Power (Full for P-sensor Off)							
NR Band 7							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		502000	507000	512000	
		Frequency (MHz)		2510	2535	2560	
20M	DFT-S PI/2 BPSK	1	1	23.38	23.39	23.44	0
20M	DFT-S QPSK	1	1	23.41	23.42	23.46	0
		1	53	23.28	23.39	23.43	0
		1	104	23.36	23.37	23.39	0
		50	0	22.40	22.45	22.49	1
		50	28	23.32	23.35	23.38	0
		50	56	22.34	22.43	22.46	1
		100	0	22.28	22.47	22.37	1
20M	DFT-S 16QAM	1	1	22.37	22.45	22.43	1
20M	DFT-S 64QAM	1	1	20.78	20.89	20.93	2.5
20M	DFT-S 256QAM	1	1	18.79	18.78	18.91	4.5
20M	CP QPSK	1	1	21.85	21.73	21.92	1.5
BW	MCS Index	Channel		501500	507000	512500	3GPP MPR
		Frequency (MHz)		2507.5	2535	2562.5	
15M	DFT-S PI/2 BPSK	1	1	23.32	23.26	23.29	0
15M	DFT-S QPSK	1	1	23.28	23.36	23.36	0
		1	40	23.29	23.25	23.33	0
		1	77	23.18	23.28	23.24	0
		36	0	22.32	22.34	22.35	1
		36	22	23.24	23.27	23.28	0
		36	43	22.32	22.35	22.33	1
		75	0	22.34	22.34	22.33	1
15M	DFT-S 16QAM	1	1	22.34	22.36	22.39	1
15M	DFT-S 64QAM	1	1	20.80	20.76	20.87	2.5
15M	DFT-S 256QAM	1	1	18.68	18.77	18.73	4.5
15M	CP QPSK	1	1	21.80	21.85	21.87	1.5

NR Conducted Power (Full for P-sensor Off)							
NR Band 7							
BW	MCS Index	Channel		501000	507000	513000	3GPP MPR
		Frequency (MHz)		2505	2535	2565	
10M	DFT-S PI/2 BPSK	1	1	23.33	23.25	23.32	0
10M	DFT-S QPSK	1	1	23.29	23.24	23.33	0
		1	26	23.31	23.26	23.39	0
		1	50	23.31	23.29	23.26	0
		25	0	22.30	22.33	22.36	1
		25	14	23.22	23.22	23.30	0
		25	27	22.30	22.31	22.37	1
		50	0	22.34	22.27	22.32	1
10M	DFT-S 16QAM	1	1	22.33	22.30	22.34	1
10M	DFT-S 64QAM	1	1	20.81	20.80	20.91	2.5
10M	DFT-S 256QAM	1	1	18.81	18.85	18.74	4.5
10M	CP QPSK	1	1	21.84	21.79	21.85	1.5
BW	MCS Index	Channel		500500	507000	513500	3GPP MPR
		Frequency (MHz)		2502.5	2535	2567.5	
5M	DFT-S PI/2 BPSK	1	1	23.29	23.31	23.44	0
5M	DFT-S QPSK	1	1	23.33	23.32	23.34	0
		1	13	23.31	23.29	23.31	0
		1	23	23.29	23.29	23.29	0
		12	0	22.33	22.33	22.46	1
		12	7	23.18	23.32	23.33	0
		12	13	22.30	22.31	22.29	1
		25	0	22.28	22.26	22.34	1
5M	DFT-S 16QAM	1	1	22.28	22.24	22.31	1
5M	DFT-S 64QAM	1	1	20.84	20.77	20.80	2.5
5M	DFT-S 256QAM	1	1	18.70	18.76	18.75	4.5
5M	CP QPSK	1	1	21.84	21.81	21.92	1.5

NR Conducted Power (Full for P-sensor Off)							
NR Band 12							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		141300	141500	141700	
		Frequency (MHz)		706.5	707.5	708.5	
15M	DFT-S PI/2 BPSK	1	1	22.83	22.95	22.80	0
15M	DFT-S QPSK	1	1	22.89	22.98	22.93	0
		1	40	22.82	22.95	22.84	0
		1	77	22.77	22.93	22.88	0
		36	0	21.82	21.97	21.85	1
		36	22	22.75	22.89	22.82	0
		36	43	21.83	21.94	21.87	1
		75	0	21.80	21.91	21.80	1
15M	DFT-S 16QAM	1	1	21.79	21.88	21.84	1
15M	DFT-S 64QAM	1	1	20.27	20.45	20.33	2.5
15M	DFT-S 256QAM	1	1	18.28	18.41	18.34	4.5
15M	CP QPSK	1	1	21.34	21.42	21.39	1.5
BW	MCS Index	Channel		140800	141500	142200	3GPP MPR
		Frequency (MHz)		704	707.5	711	
10M	DFT-S PI/2 BPSK	1	1	22.78	22.81	22.74	0
10M	DFT-S QPSK	1	1	22.70	22.90	22.82	0
		1	26	22.80	22.90	22.80	0
		1	50	22.75	22.82	22.74	0
		25	0	21.79	21.88	21.85	1
		25	14	22.77	22.84	22.74	0
		25	27	21.80	21.86	21.79	1
		50	0	21.79	21.81	21.74	1
10M	DFT-S 16QAM	1	1	21.74	21.83	21.85	1
10M	DFT-S 64QAM	1	1	20.26	20.34	20.26	2.5
10M	DFT-S 256QAM	1	1	18.21	18.35	18.21	4.5
10M	CP QPSK	1	1	21.24	21.35	21.30	1.5

NR Conducted Power (Full for P-sensor Off)							
NR Band 12							
BW	MCS Index	Channel		140300	141500	142700	3GPP MPR
		Frequency (MHz)		701.5	707.5	713.5	
5M	DFT-S PI/2 BPSK	1	1	22.69	22.84	22.72	0
5M	DFT-S QPSK	1	1	22.75	22.89	22.83	0
		1	13	22.74	22.87	22.72	0
		1	23	22.79	22.83	22.72	0
		12	0	21.86	21.89	21.82	1
		12	7	22.69	22.82	22.68	0
		12	13	21.70	21.79	21.78	1
		25	0	21.73	21.78	21.65	1
5M	DFT-S 16QAM	1	1	21.75	21.90	21.88	1
5M	DFT-S 64QAM	1	1	20.25	20.27	20.21	2.5
5M	DFT-S 256QAM	1	1	18.25	18.35	18.24	4.5
5M	CP QPSK	1	1	21.31	21.37	21.29	1.5

NR Conducted Power (Full for P-sensor Off)									
NR Band 41									
BW	MCS Index	RB Size	RB Offset	Low	Mid	Mid	Mid	High	3GPP MPR (dB)
		Channel		509202	513900	518598	523302	528000	
		Frequency (MHz)		2546.01	2569.5	2592.99	2616.51	2640	
100M	DFT-S PI/2 BPSK	1	1	23.41	23.42	23.38	23.45	23.34	0
100M	DFT-S QPSK	1	1	23.44	23.45	23.42	23.47	23.38	0
		1	137	23.34	23.33	23.39	23.36	23.41	0
		1	271	23.31	23.31	23.35	23.35	23.37	0
		135	0	22.46	22.43	22.49	22.50	22.47	1
		135	69	23.27	23.29	23.32	23.29	23.34	0
		135	138	22.39	22.47	22.46	22.38	22.47	1
		270	0	22.40	22.37	22.43	22.32	22.40	1
100M	DFT-S 16QAM	1	1	22.37	22.36	22.41	22.39	22.41	1
100M	DFT-S 64QAM	1	1	20.84	20.88	20.57	20.87	20.90	2.5
100M	DFT-S 256QAM	1	1	18.82	18.80	18.59	18.77	18.82	4.5
100M	CP QPSK	1	1	21.99	21.95	21.58	21.99	21.96	1.5
BW	MCS Index	Channel		508200	513402	518598	523800	528996	3GPP MPR
		Frequency (MHz)		2541	2567.01	2592.99	2619	2644.98	
90M	DFT-S PI/2 BPSK	1	1	23.39	23.36	23.34	23.42	23.32	0
90M	DFT-S QPSK	1	1	23.39	23.37	23.41	23.38	23.32	0
		1	123	23.32	23.38	23.30	23.39	23.26	0
		1	243	23.37	23.28	23.29	23.36	23.27	0
		120	0	22.43	22.46	22.41	22.47	22.39	1
		120	63	23.27	23.31	23.30	23.37	23.20	0
		120	125	22.47	22.45	22.42	22.49	22.34	1
		243	0	22.37	22.40	22.31	22.35	22.28	1
90M	DFT-S 16QAM	1	1	22.42	22.38	22.37	22.47	22.33	1
90M	DFT-S 64QAM	1	1	20.81	20.88	20.81	20.91	20.80	2.5
90M	DFT-S 256QAM	1	1	18.82	18.79	18.78	18.89	18.76	4.5
90M	CP QPSK	1	1	22.01	21.92	21.92	21.95	21.88	1.5

NR Conducted Power (Full for P-sensor Off)									
NR Band 41									
BW	MCS Index	Channel		507204	509304	518598	500298	529998	3GPP MPR
		Frequency (MHz)		2536.02	2546.52	2592.99	2621.49	2649.99	
80M	DFT-S PI/2 BPSK	1	1	23.37	23.37	23.36	23.39	23.32	0
80M	DFT-S QPSK	1	1	23.42	23.36	23.32	23.47	23.29	0
		1	109	23.38	23.41	23.39	23.35	23.27	0
		1	215	23.37	23.28	23.31	23.32	23.25	0
		108	0	22.47	22.43	22.49	22.44	22.37	1
		108	55	23.24	23.32	23.31	23.37	23.18	0
		108	109	22.38	22.46	22.39	22.49	22.32	1
		216	0	22.33	22.39	22.38	22.35	22.28	1
80M	DFT-S 16QAM	1	1	22.35	22.38	22.32	22.39	22.31	1
80M	DFT-S 64QAM	1	1	20.88	20.91	20.83	20.93	20.82	2.5
80M	DFT-S 256QAM	1	1	18.80	18.85	18.75	18.88	18.75	4.5
80M	CP QPSK	1	1	21.92	21.93	21.96	21.98	21.90	1.5
BW	MCS Index	Channel		506202	512400	518598	524802	531000	3GPP MPR
		Frequency (MHz)		2531.01	2562	2592.99	2624.01	2655	
70M	DFT-S PI/2 BPSK	1	1	23.36	23.32	23.35	23.37	23.33	0
70M	DFT-S QPSK	1	1	23.41	23.43	23.37	23.43	23.30	0
		1	95	23.39	23.39	23.37	23.40	23.29	0
		1	187	23.30	23.30	23.26	23.34	23.22	0
		90	0	22.41	22.52	22.40	22.45	22.38	1
		90	50	23.34	23.25	23.28	23.33	23.24	0
		90	99	22.39	22.43	22.38	22.41	22.34	1
		180	0	22.32	22.37	22.35	22.41	22.32	1
70M	DFT-S 16QAM	1	1	22.40	22.42	22.37	22.42	22.33	1
70M	DFT-S 64QAM	1	1	20.88	20.88	20.88	20.89	20.79	2.5
70M	DFT-S 256QAM	1	1	18.77	18.86	18.83	18.87	18.79	4.5
70M	CP QPSK	1	1	21.95	21.99	21.95	22.02	21.92	1.5

NR Conducted Power (Full for P-sensor Off)									
NR Band 41									
BW	MCS Index	Channel		505200	511896	518598	525294	531996	3GPP MPR
		Frequency (MHz)		2526	2559.48	2592.99	2626.48	2659.98	
60M	DFT-S PI/2 BPSK	1	1	23.34	23.34	23.35	23.35	23.26	0
60M	DFT-S QPSK	1	1	23.34	23.45	23.33	23.46	23.29	0
		1	81	23.35	23.41	23.34	23.41	23.34	0
		1	160	23.36	23.37	23.35	23.30	23.31	0
		81	0	22.50	22.43	22.44	22.49	22.44	1
		81	41	23.29	23.34	23.23	23.28	23.28	0
		81	81	22.40	22.39	22.37	22.48	22.37	1
		162	0	22.36	22.40	22.37	22.38	22.33	1
60M	DFT-S 16QAM	1	1	22.34	22.37	22.34	22.37	22.31	1
60M	DFT-S 64QAM	1	1	20.85	20.89	20.85	20.93	20.78	2.5
60M	DFT-S 256QAM	1	1	18.79	18.84	18.84	18.87	18.74	4.5
60M	CP QPSK	1	1	21.92	21.96	21.91	21.98	21.95	1.5
BW	MCS Index	Channel		504204	511404	518598	525798	532998	3GPP MPR
		Frequency (MHz)		2521.02	2557.02	2592.99	2628.99	2664.99	
50M	DFT-S PI/2 BPSK	1	1	23.38	23.38	23.30	23.43	23.27	0
50M	DFT-S QPSK	1	1	23.43	23.38	23.42	23.47	23.36	0
		1	67	23.34	23.38	23.30	23.41	23.32	0
		1	131	23.28	23.38	23.25	23.39	23.22	0
		64	0	22.44	22.47	22.47	22.49	22.40	1
		64	35	23.24	23.26	23.25	23.32	23.24	0
		64	69	22.43	22.39	22.37	22.48	22.39	1
		128	0	22.35	22.40	22.38	22.44	22.27	1
50M	DFT-S 16QAM	1	1	22.39	22.37	22.39	22.40	22.33	1
50M	DFT-S 64QAM	1	1	20.90	20.84	20.85	20.93	20.75	2.5
50M	DFT-S 256QAM	1	1	18.78	18.79	18.84	18.84	18.80	4.5
50M	CP QPSK	1	1	21.92	22.01	21.96	21.97	21.88	1.5

NR Conducted Power (Full for P-sensor Off)									
NR Band 41									
BW	MCS Index	Channel		503202	510900	518598	526296	534000	3GPP MPR
		Frequency (MHz)		2516.01	2554.5	2592.99	2631.48	2670	
40M	DFT-S PI/2 BPSK	1	1	23.35	23.41	23.34	23.43	23.28	0
40M	DFT-S QPSK	1	1	23.38	23.37	23.32	23.44	23.29	0
		1	53	23.37	23.40	23.31	23.41	23.29	0
		1	104	23.29	23.37	23.31	23.36	23.25	0
		50	0	22.44	22.52	22.40	22.49	22.38	1
		50	28	23.25	23.28	23.27	23.28	23.22	0
		50	56	22.43	22.41	22.36	22.51	22.34	1
		100	0	22.40	22.42	22.28	22.41	22.34	1
40M	DFT-S 16QAM	1	1	22.40	22.36	22.36	22.37	22.36	1
40M	DFT-S 64QAM	1	1	20.86	20.87	20.88	20.86	20.85	2.5
40M	DFT-S 256QAM	1	1	18.86	18.86	18.82	18.89	18.77	4.5
40M	CP QPSK	1	1	21.92	21.92	21.97	22.02	21.89	1.5
BW	MCS Index	Channel		502200	510396	518598	526794	534996	3GPP MPR
		Frequency (MHz)		2511	2551.98	2592.99	2633.97	2674.98	
30M	DFT-S PI/2 BPSK	1	1	23.40	23.37	23.34	23.37	23.24	0
30M	DFT-S QPSK	1	1	23.42	23.39	23.38	23.43	23.33	0
		1	39	23.35	23.40	23.38	23.35	23.31	0
		1	76	23.28	23.38	23.30	23.32	23.22	0
		36	0	22.47	22.43	22.42	22.46	22.38	1
		36	21	23.28	23.32	23.31	23.28	23.23	0
		36	42	22.47	22.39	22.41	22.44	22.32	1
		75	0	22.33	22.36	22.29	22.40	22.26	1
30M	DFT-S 16QAM	1	1	22.41	22.43	22.38	22.40	22.36	1
30M	DFT-S 64QAM	1	1	20.91	20.90	20.81	20.86	20.83	2.5
30M	DFT-S 256QAM	1	1	18.82	18.79	18.82	18.81	18.75	4.5
30M	CP QPSK	1	1	21.92	21.99	21.99	21.94	21.95	1.5

NR Conducted Power (Full for P-sensor Off)									
NR Band 41									
BW	MCS Index	Channel		501204	509898	518598	527298	535998	3GPP MPR
		Frequency (MHz)		2506.02	2549.49	2592.99	2636.49	2679.99	
20M	DFT-S PI/2 BPSK	1	1	23.38	23.36	23.34	23.37	23.33	0
20M	DFT-S QPSK	1	1	23.43	23.41	23.37	23.47	23.34	0
		1	26	23.39	23.33	23.30	23.36	23.34	0
		1	49	23.31	23.35	23.28	23.32	23.28	0
		25	0	22.44	22.46	22.43	22.51	22.43	1
		25	13	23.32	23.27	23.24	23.33	23.27	0
		25	26	22.42	22.43	22.37	22.42	22.35	1
		50	0	22.31	22.35	22.28	22.35	22.30	1
20M	DFT-S 16QAM	1	1	22.43	22.35	22.35	22.37	22.38	1
20M	DFT-S 64QAM	1	1	20.81	20.82	20.88	20.85	20.77	2.5
20M	DFT-S 256QAM	1	1	18.79	18.84	18.82	18.88	18.71	4.5
20M	CP QPSK	1	1	21.92	21.97	21.98	22.03	21.85	1.5
BW	MCS Index	Channel		500700	509646	518598	527544	536496	3GPP MPR
		Frequency (MHz)		2503.5	2548.23	2592.99	2637.72	2682.48	
15M	DFT-S PI/2 BPSK	1	1	23.38	23.40	23.31	23.37	23.31	0
15M	DFT-S QPSK	1	1	23.40	23.38	23.42	23.37	23.38	0
		1	19	23.34	23.38	23.31	23.37	23.35	0
		1	36	23.30	23.38	23.28	23.33	23.21	0
		18	0	22.45	22.49	22.47	22.50	22.38	1
		18	10	23.27	23.34	23.25	23.27	23.19	0
		18	20	22.38	22.39	22.44	22.43	22.35	1
		36	0	22.40	22.32	22.32	22.37	22.26	1
15M	DFT-S 16QAM	1	1	22.43	22.41	22.36	22.38	22.37	1
15M	DFT-S 64QAM	1	1	20.82	20.84	20.84	20.87	20.83	2.5
15M	DFT-S 256QAM	1	1	18.85	18.79	18.85	18.86	18.76	4.5
15M	CP QPSK	1	1	21.96	21.96	21.98	22.00	21.85	1.5

NR Conducted Power (Full for P-sensor Off)									
NR Band 41									
BW	MCS Index	Channel		500202	509400	518598	527796	537000	3GPP MPR
		Frequency (MHz)		2501.01	2547	2592.99	2638.98	2685	
10M	DFT-S PI/2 BPSK	1	1	23.31	23.33	23.30	23.39	23.28	0
10M	DFT-S QPSK	1	1	23.43	23.43	23.42	23.42	23.30	0
		1	11	23.38	23.39	23.29	23.36	23.29	0
		1	22	23.31	23.28	23.33	23.33	23.30	0
		12	0	22.42	22.51	22.43	22.46	22.36	1
		12	6	23.33	23.28	23.31	23.28	23.24	0
		12	12	22.38	22.47	22.36	22.47	22.40	1
		24	0	22.31	22.33	22.28	22.38	22.26	1
10M	DFT-S 16QAM	1	1	22.40	22.43	22.38	22.42	22.36	1
10M	DFT-S 64QAM	1	1	20.85	20.89	20.88	20.92	20.75	2.5
10M	DFT-S 256QAM	1	1	18.87	18.81	18.77	18.86	18.76	4.5
10M	CP QPSK	1	1	21.94	21.96	21.98	21.98	21.87	1.5

NR Conducted Power (Full for P-sensor Off)							
NR Band 66							
BW	MCS Index	Channel		344000	349000	354000	3GPP MPR
		Frequency (MHz)		1720	1745	1770	
20M	DFT-S PI/2 BPSK	1	1	23.11	23.14	23.09	0
20M	DFT-S QPSK	1	1	23.14	23.16	23.13	0
		1	53	23.10	23.14	23.03	0
		1	104	23.03	23.11	23.04	0
		50	0	22.16	22.22	22.11	1
		50	28	23.07	23.09	23.04	0
		50	56	22.12	22.19	22.11	1
		100	0	22.14	22.17	22.08	1
20M	DFT-S 16QAM	1	1	22.08	22.13	22.10	1
20M	DFT-S 64QAM	1	1	20.63	20.67	20.55	2.5
20M	DFT-S 256QAM	1	1	18.65	18.68	18.58	4.5
20M	CP QPSK	1	1	21.51	21.61	21.49	1.5
BW	MCS Index	Channel		343500	349000	354500	3GPP MPR
		Frequency (MHz)		1717.5	1745	1772.5	
15M	DFT-S PI/2 BPSK	1	1	23.09	23.13	23.07	0
15M	DFT-S QPSK	1	1	23.09	23.15	23.12	0
		1	40	23.03	23.07	23.01	0
		1	77	23.04	23.11	22.98	0
		36	0	22.19	22.14	22.13	1
		36	22	23.04	23.05	23.00	0
		36	43	22.14	22.15	22.12	1
		75	0	22.07	22.13	22.13	1
15M	DFT-S 16QAM	1	1	22.10	22.11	22.08	1
15M	DFT-S 64QAM	1	1	20.62	20.64	20.63	2.5
15M	DFT-S 256QAM	1	1	18.63	18.58	18.62	4.5
15M	CP QPSK	1	1	21.49	21.60	21.57	1.5

NR Conducted Power (Full for P-sensor Off)							
NR Band 66							
BW	MCS Index	Channel		343000	349000	355000	3GPP MPR
		Frequency (MHz)		1715	1745	1775	
10M	DFT-S PI/2 BPSK	1	1	23.03	23.12	23.00	0
10M	DFT-S QPSK	1	1	23.08	23.13	23.13	0
		1	26	23.02	23.05	23.04	0
		1	50	23.09	23.10	23.06	0
		25	0	22.11	22.15	22.09	1
		25	14	23.02	23.08	22.99	0
		25	27	22.10	22.09	22.06	1
		50	0	22.13	22.07	22.13	1
10M	DFT-S 16QAM	1	1	22.02	22.10	22.09	1
10M	DFT-S 64QAM	1	1	20.59	20.58	20.55	2.5
10M	DFT-S 256QAM	1	1	18.62	18.60	18.64	4.5
10M	CP QPSK	1	1	21.50	21.57	21.58	1.5
BW	MCS Index	Channel		342500	349000	355500	3GPP MPR
		Frequency (MHz)		1712.5	1745	1777.5	
5M	DFT-S PI/2 BPSK	1	1	23.08	23.13	23.01	0
5M	DFT-S QPSK	1	1	23.09	23.16	23.12	0
		1	13	23.05	23.09	23.03	0
		1	23	22.99	23.03	23.03	0
		12	0	22.17	22.21	22.16	1
		12	7	23.02	23.08	22.99	0
		12	13	22.17	22.11	22.13	1
		25	0	22.06	22.12	22.11	1
5M	DFT-S 16QAM	1	1	22.10	22.07	22.06	1
5M	DFT-S 64QAM	1	1	20.64	20.67	20.62	2.5
5M	DFT-S 256QAM	1	1	18.58	18.65	18.55	4.5
5M	CP QPSK	1	1	21.52	21.56	21.50	1.5

LTE Conducted Power (Reduction for P-sensor On)							
LTE Band 2							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		18700	18900	19100	
		Frequency (MHz)		1860	1880	1900	
20M	QPSK	1	0	14.48	14.43	14.38	0
		1	50	14.45	14.41	14.37	0
		1	99	14.44	14.37	14.34	0
		50	0	14.43	14.41	14.36	0
		50	25	14.40	14.34	14.33	0
		50	50	14.39	14.38	14.31	0
		100	0	14.33	14.32	14.37	0
20M	16QAM	1	0	14.39	14.39	14.37	0
		1	50	14.40	14.35	14.35	0
		1	99	14.42	14.32	14.31	0
		50	0	14.41	14.33	14.32	0
		50	25	14.37	14.31	14.24	0
		50	50	14.37	14.30	14.27	0
		100	0	14.29	14.33	14.36	0
20M	64QAM	1	0	14.32	14.32	14.29	0
		1	50	14.35	14.36	14.35	0
		1	99	14.32	14.29	14.27	0
		50	0	14.31	14.34	14.28	0
		50	25	14.34	14.32	14.25	0
		50	50	14.29	14.36	14.23	0
		100	0	14.28	14.28	14.28	0
20M	256QAM	1	0	14.29	14.30	14.32	0
		1	50	14.28	14.31	14.30	0
		1	99	14.25	14.28	14.24	0
		50	0	14.24	14.28	14.25	0
		50	25	14.27	14.23	14.23	0
		50	50	14.27	14.27	14.23	0
		100	0	14.29	14.27	14.25	0
BW	MCS Index	Channel		18675	18900	19125	3GPP MPR
		Frequency (MHz)		1857.5	1880	1902.5	
15M	QPSK	1	0	14.45	14.43	14.37	0
		1	37	14.42	14.35	14.27	0
		1	74	14.40	14.33	14.31	0
		36	0	14.43	14.31	14.32	0
		36	19	14.32	14.30	14.31	0
		36	39	14.35	14.30	14.31	0
		75	0	14.32	14.34	14.34	0
15M	16QAM	1	0	14.35	14.36	14.33	0
		1	37	14.37	14.27	14.27	0
		1	74	14.32	14.25	14.28	0
		36	0	14.35	14.24	14.31	0
		36	19	14.29	14.30	14.20	0
		36	39	14.36	14.20	14.22	0
		75	0	14.22	14.25	14.26	0
15M	64QAM	1	0	14.29	14.30	14.22	0
		1	37	14.29	14.27	14.27	0
		1	74	14.26	14.20	14.18	0
		36	0	14.29	14.24	14.20	0
		36	19	14.25	14.31	14.19	0
		36	39	14.24	14.28	14.15	0
		75	0	14.28	14.20	14.21	0
15M	256QAM	1	0	14.29	14.22	14.30	0
		1	37	14.28	14.28	14.22	0
		1	74	14.21	14.21	14.15	0
		36	0	14.17	14.24	14.19	0
		36	19	14.26	14.18	14.18	0
		36	39	14.17	14.22	14.13	0
		75	0	14.25	14.19	14.21	0

LTE Conducted Power (Reduction for P-sensor On)							
LTE Band 2							
BW	MCS Index	Channel		18650	18900	19150	3GPP MPR
		Frequency (MHz)		1855	1880	1905	
10M	QPSK	1	0	14.43	14.37	14.29	0
		1	24	14.44	14.34	14.36	0
		1	49	14.40	14.33	14.30	0
		25	0	14.41	14.38	14.29	0
		25	12	14.30	14.26	14.24	0
		25	25	14.35	14.31	14.24	0
		50	0	14.37	14.37	14.30	0
10M	16QAM	1	0	14.33	14.34	14.36	0
		1	24	14.39	14.30	14.27	0
		1	49	14.39	14.25	14.25	0
		25	0	14.32	14.32	14.29	0
		25	12	14.34	14.25	14.22	0
		25	25	14.30	14.21	14.19	0
		50	0	14.24	14.23	14.26	0
10M	64QAM	1	0	14.22	14.28	14.23	0
		1	24	14.31	14.32	14.25	0
		1	49	14.32	14.29	14.23	0
		25	0	14.27	14.26	14.23	0
		25	12	14.25	14.23	14.21	0
		25	25	14.25	14.33	14.17	0
		50	0	14.28	14.25	14.27	0
10M	256QAM	1	0	14.24	14.23	14.25	0
		1	24	14.24	14.27	14.26	0
		1	49	14.17	14.20	14.22	0
		25	0	14.16	14.25	14.20	0
		25	12	14.22	14.19	14.13	0
		25	25	14.24	14.22	14.15	0
		50	0	14.26	14.19	14.22	0
BW	MCS Index	Channel		18625	18900	19175	3GPP MPR
		Frequency (MHz)		1852.5	1880	1907.5	
5M	QPSK	1	0	14.45	14.37	14.31	0
		1	12	14.42	14.35	14.30	0
		1	24	14.39	14.34	14.25	0
		12	0	14.39	14.33	14.34	0
		12	6	14.35	14.34	14.27	0
		12	13	14.35	14.33	14.26	0
		25	0	14.38	14.36	14.26	0
5M	16QAM	1	0	14.33	14.35	14.31	0
		1	12	14.38	14.32	14.30	0
		1	24	14.34	14.28	14.24	0
		12	0	14.34	14.27	14.22	0
		12	6	14.27	14.23	14.15	0
		12	13	14.37	14.21	14.22	0
		25	0	14.28	14.31	14.30	0
5M	64QAM	1	0	14.28	14.27	14.27	0
		1	12	14.25	14.27	14.30	0
		1	24	14.25	14.27	14.17	0
		12	0	14.31	14.28	14.19	0
		12	6	14.26	14.30	14.20	0
		12	13	14.22	14.31	14.17	0
		25	0	14.27	14.22	14.22	0
5M	256QAM	1	0	14.19	14.29	14.29	0
		1	12	14.27	14.29	14.23	0
		1	24	14.16	14.25	14.20	0
		12	0	14.21	14.27	14.17	0
		12	6	14.19	14.14	14.20	0
		12	13	14.25	14.19	14.13	0
		25	0	14.27	14.17	14.25	0

LTE Conducted Power (Reduction for P-sensor On)							
LTE Band 2							
BW	MCS Index	Channel		18615	18900	19185	3GPP MPR
		Frequency (MHz)		1851.5	1880	1908.5	
3M	QPSK	1	0	14.39	14.41	14.29	0
		1	7	14.36	14.40	14.31	0
		1	14	14.39	14.37	14.31	0
		8	0	14.34	14.39	14.30	0
		8	3	14.35	14.33	14.29	0
		8	7	14.31	14.38	14.21	0
		15	0	14.35	14.39	14.28	0
3M	16QAM	1	0	14.32	14.38	14.28	0
		1	7	14.33	14.30	14.29	0
		1	14	14.41	14.31	14.31	0
		8	0	14.39	14.27	14.29	0
		8	3	14.32	14.21	14.24	0
		8	7	14.34	14.20	14.20	0
		15	0	14.23	14.29	14.29	0
3M	64QAM	1	0	14.31	14.26	14.19	0
		1	7	14.35	14.26	14.29	0
		1	14	14.24	14.28	14.17	0
		8	0	14.29	14.31	14.27	0
		8	3	14.27	14.32	14.18	0
		8	7	14.21	14.36	14.23	0
		15	0	14.25	14.25	14.21	0
3M	256QAM	1	0	14.26	14.25	14.23	0
		1	7	14.28	14.21	14.24	0
		1	14	14.20	14.25	14.22	0
		8	0	14.18	14.18	14.25	0
		8	3	14.17	14.13	14.21	0
		8	7	14.25	14.27	14.18	0
		15	0	14.29	14.17	14.16	0
BW	MCS Index	Channel		18607	18900	19193	3GPP MPR
		Frequency (MHz)		1850.7	1880	1909.3	
1.4M	QPSK	1	0	14.38	14.35	14.37	0
		1	2	14.36	14.38	14.32	0
		1	5	14.36	14.32	14.27	0
		3	0	14.33	14.35	14.30	0
		3	1	14.37	14.26	14.24	0
		3	3	14.29	14.28	14.26	0
		6	0	14.33	14.38	14.27	0
1.4M	16QAM	1	0	14.34	14.29	14.29	0
		1	2	14.40	14.26	14.30	0
		1	5	14.36	14.28	14.31	0
		3	0	14.34	14.33	14.30	0
		3	1	14.35	14.21	14.18	0
		3	3	14.31	14.30	14.27	0
		6	0	14.27	14.29	14.36	0
1.4M	64QAM	1	0	14.31	14.29	14.19	0
		1	2	14.35	14.27	14.25	0
		1	5	14.30	14.23	14.19	0
		3	0	14.26	14.27	14.18	0
		3	1	14.33	14.23	14.17	0
		3	3	14.25	14.32	14.15	0
		6	0	14.28	14.18	14.24	0
1.4M	256QAM	1	0	14.28	14.20	14.27	0
		1	2	14.26	14.22	14.22	0
		1	5	14.18	14.18	14.16	0
		3	0	14.15	14.27	14.19	0
		3	1	14.19	14.14	14.22	0
		3	3	14.18	14.20	14.19	0
		6	0	14.22	14.21	14.16	0

LTE Conducted Power (Reduction for P-sensor On)							
LTE Band 7							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		20850	21100	21350	
		Frequency (MHz)		2510	2535	2560	
20M	QPSK	1	0	17.91	17.98	17.95	0
		1	50	17.89	17.92	17.91	0
		1	99	17.85	17.91	17.86	0
		50	0	17.81	17.88	17.83	0
		50	25	17.82	17.83	17.80	0
		50	50	17.79	17.82	17.76	0
		100	0	17.82	17.85	17.81	0
20M	16QAM	1	0	17.85	17.93	17.88	0
		1	50	17.80	17.87	17.87	0
		1	99	17.85	17.82	17.84	0
		50	0	17.74	17.78	17.73	0
		50	25	17.74	17.81	17.79	0
		50	50	17.74	17.72	17.72	0
		100	0	17.75	17.87	17.77	0
20M	64QAM	1	0	17.76	17.87	17.79	0
		1	50	17.72	17.79	17.86	0
		1	99	17.79	17.84	17.76	0
		50	0	17.73	17.82	17.81	0
		50	25	17.74	17.80	17.77	0
		50	50	17.71	17.79	17.75	0
		100	0	17.72	17.80	17.75	0
20M	256QAM	1	0	17.75	17.81	17.78	0
		1	50	17.62	17.79	17.78	0
		1	99	17.78	17.77	17.75	0
		50	0	17.72	17.82	17.81	0
		50	25	17.65	17.78	17.71	0
		50	50	17.69	17.78	17.67	0
		100	0	17.63	17.75	17.66	0
BW	MCS Index	Channel		20825	21100	21375	3GPP MPR
		Frequency (MHz)		2507.5	2535	2562.5	
15M	QPSK	1	0	17.88	17.90	17.93	0
		1	37	17.88	17.82	17.87	0
		1	74	17.77	17.85	17.77	0
		36	0	17.72	17.83	17.75	0
		36	19	17.75	17.81	17.75	0
		36	39	17.71	17.78	17.68	0
		75	0	17.76	17.79	17.80	0
15M	16QAM	1	0	17.76	17.84	17.87	0
		1	37	17.73	17.84	17.87	0
		1	74	17.76	17.81	17.84	0
		36	0	17.67	17.70	17.65	0
		36	19	17.69	17.71	17.77	0
		36	39	17.69	17.62	17.71	0
		75	0	17.71	17.87	17.67	0
15M	64QAM	1	0	17.75	17.79	17.70	0
		1	37	17.65	17.74	17.78	0
		1	74	17.70	17.84	17.75	0
		36	0	17.66	17.80	17.77	0
		36	19	17.66	17.75	17.74	0
		36	39	17.66	17.74	17.68	0
		75	0	17.72	17.70	17.70	0
15M	256QAM	1	0	17.65	17.72	17.74	0
		1	37	17.57	17.69	17.78	0
		1	74	17.69	17.73	17.71	0
		36	0	17.67	17.72	17.80	0
		36	19	17.62	17.76	17.68	0
		36	39	17.66	17.74	17.64	0
		75	0	17.62	17.73	17.65	0

LTE Conducted Power (Reduction for P-sensor On)							
LTE Band 7							
BW	MCS Index	Channel		20800	21100	21400	3GPP MPR
		Frequency (MHz)		2505	2535	2565	
10M	QPSK	1	0	17.86	17.91	17.94	0
		1	24	17.85	17.91	17.85	0
		1	49	17.75	17.85	17.77	0
		25	0	17.80	17.81	17.79	0
		25	12	17.74	17.74	17.72	0
		25	25	17.71	17.76	17.76	0
		50	0	17.76	17.76	17.72	0
10M	16QAM	1	0	17.82	17.83	17.88	0
		1	24	17.70	17.81	17.77	0
		1	49	17.82	17.72	17.77	0
		25	0	17.74	17.69	17.69	0
		25	12	17.70	17.79	17.73	0
		25	25	17.70	17.63	17.68	0
		50	0	17.70	17.81	17.73	0
10M	64QAM	1	0	17.73	17.84	17.73	0
		1	24	17.62	17.79	17.83	0
		1	49	17.74	17.74	17.75	0
		25	0	17.64	17.79	17.75	0
		25	12	17.69	17.80	17.74	0
		25	25	17.65	17.74	17.69	0
		50	0	17.62	17.79	17.66	0
10M	256QAM	1	0	17.74	17.72	17.74	0
		1	24	17.60	17.76	17.68	0
		1	49	17.69	17.77	17.75	0
		25	0	17.72	17.73	17.81	0
		25	12	17.64	17.75	17.63	0
		25	25	17.64	17.77	17.65	0
		50	0	17.55	17.72	17.58	0
BW	MCS Index	Channel		20775	21100	21425	3GPP MPR
		Frequency (MHz)		2502.5	2535	2567.5	
5M	QPSK	1	0	17.81	17.92	17.95	0
		1	12	17.81	17.82	17.81	0
		1	24	17.76	17.82	17.77	0
		12	0	17.77	17.86	17.82	0
		12	6	17.78	17.77	17.74	0
		12	13	17.76	17.75	17.67	0
		25	0	17.73	17.80	17.74	0
5M	16QAM	1	0	17.77	17.89	17.80	0
		1	12	17.72	17.83	17.84	0
		1	24	17.78	17.76	17.74	0
		12	0	17.67	17.69	17.67	0
		12	6	17.67	17.79	17.71	0
		12	13	17.66	17.64	17.64	0
		25	0	17.67	17.78	17.72	0
5M	64QAM	1	0	17.67	17.86	17.78	0
		1	12	17.70	17.78	17.76	0
		1	24	17.74	17.81	17.70	0
		12	0	17.73	17.81	17.80	0
		12	6	17.67	17.70	17.71	0
		12	13	17.71	17.75	17.65	0
		25	0	17.72	17.74	17.71	0
5M	256QAM	1	0	17.70	17.73	17.74	0
		1	12	17.55	17.74	17.68	0
		1	24	17.68	17.69	17.74	0
		12	0	17.71	17.74	17.72	0
		12	6	17.62	17.76	17.63	0
		12	13	17.63	17.75	17.64	0
		25	0	17.53	17.71	17.61	0

LTE Conducted Power (Reduction for P-sensor On)							
LTE Band 42							
BW	MCS Index	RB Size	RB Offset	Mid	Mid	Mid	3GPP MPR (dB)
		Channel		43190	43340	43490	
		Frequency (MHz)		3560	3575	3590	
20M	QPSK	1	0	17.47	17.46	17.48	0
		1	50	17.42	17.39	17.45	0
		1	99	17.39	17.41	17.45	0
		50	0	17.38	17.36	17.44	0
		50	25	17.43	17.37	17.41	0
		50	50	17.39	17.32	17.37	0
		100	0	17.41	17.39	17.42	0
20M	16QAM	1	0	17.35	17.41	17.41	0
		1	50	17.40	17.32	17.35	0
		1	99	17.34	17.41	17.41	0
		50	0	17.37	17.33	17.40	0
		50	25	17.36	17.32	17.31	0
		50	50	17.39	17.30	17.36	0
		100	0	17.33	17.37	17.38	0
20M	64QAM	1	0	17.36	17.36	17.38	0
		1	50	17.36	17.32	17.43	0
		1	99	17.30	17.41	17.35	0
		50	0	17.34	17.33	17.43	0
		50	25	17.39	17.29	17.38	0
		50	50	17.36	17.27	17.34	0
		100	0	17.39	17.39	17.41	0
20M	256QAM	1	0	17.41	17.39	17.46	0
		1	50	17.38	17.34	17.41	0
		1	99	17.34	17.36	17.36	0
		50	0	17.37	17.34	17.42	0
		50	25	17.38	17.36	17.36	0
		50	50	17.33	17.28	17.37	0
		100	0	17.31	17.38	17.42	0
BW	MCS Index	Channel		43165	43340	43515	3GPP MPR
		Frequency (MHz)		3557.5	3575	3592.5	
15M	QPSK	1	0	17.38	17.40	17.42	0
		1	37	17.35	17.38	17.36	0
		1	74	17.31	17.34	17.36	0
		36	0	17.35	17.26	17.34	0
		36	19	17.41	17.32	17.34	0
		36	39	17.29	17.25	17.37	0
		75	0	17.34	17.39	17.36	0
15M	16QAM	1	0	17.29	17.40	17.40	0
		1	37	17.33	17.28	17.31	0
		1	74	17.31	17.40	17.37	0
		36	0	17.37	17.30	17.35	0
		36	19	17.28	17.24	17.21	0
		36	39	17.34	17.20	17.30	0
		75	0	17.27	17.35	17.32	0
15M	64QAM	1	0	17.31	17.33	17.28	0
		1	37	17.28	17.28	17.35	0
		1	74	17.26	17.31	17.30	0
		36	0	17.25	17.24	17.38	0
		36	19	17.33	17.20	17.33	0
		36	39	17.33	17.17	17.30	0
		75	0	17.36	17.35	17.31	0
15M	256QAM	1	0	17.38	17.35	17.37	0
		1	37	17.29	17.30	17.39	0
		1	74	17.31	17.26	17.33	0
		36	0	17.29	17.25	17.41	0
		36	19	17.32	17.31	17.28	0
		36	39	17.28	17.22	17.30	0
		75	0	17.29	17.31	17.33	0

LTE Conducted Power (Reduction for P-sensor On)							
LTE Band 42							
BW	MCS Index	Channel		43140	43340	43540	3GPP MPR
		Frequency (MHz)		3555	3575	3595	
10M	QPSK	1	0	17.34	17.40	17.41	0
		1	24	17.35	17.36	17.37	0
		1	49	17.38	17.36	17.38	0
		25	0	17.31	17.27	17.42	0
		25	12	17.38	17.34	17.32	0
		25	25	17.30	17.31	17.36	0
		50	0	17.36	17.34	17.32	0
10M	16QAM	1	0	17.30	17.36	17.34	0
		1	24	17.33	17.25	17.28	0
		1	49	17.27	17.41	17.40	0
		25	0	17.34	17.30	17.39	0
		25	12	17.30	17.31	17.21	0
		25	25	17.37	17.30	17.27	0
		50	0	17.29	17.31	17.38	0
10M	64QAM	1	0	17.32	17.31	17.36	0
		1	24	17.29	17.30	17.39	0
		1	49	17.23	17.36	17.25	0
		25	0	17.24	17.23	17.43	0
		25	12	17.29	17.29	17.31	0
		25	25	17.36	17.24	17.28	0
		50	0	17.34	17.38	17.38	0
10M	256QAM	1	0	17.41	17.33	17.38	0
		1	24	17.29	17.34	17.41	0
		1	49	17.30	17.33	17.27	0
		25	0	17.28	17.30	17.34	0
		25	12	17.30	17.36	17.27	0
		25	25	17.26	17.20	17.29	0
		50	0	17.25	17.33	17.40	0
BW	MCS Index	Channel		43115	43340	43565	3GPP MPR
		Frequency (MHz)		3552.5	3575	3597.5	
5M	QPSK	1	0	17.37	17.34	17.42	0
		1	12	17.41	17.31	17.41	0
		1	24	17.35	17.35	17.38	0
		12	0	17.35	17.28	17.44	0
		12	6	17.37	17.36	17.33	0
		12	13	17.29	17.26	17.29	0
		25	0	17.36	17.35	17.39	0
5M	16QAM	1	0	17.34	17.33	17.32	0
		1	12	17.38	17.26	17.35	0
		1	24	17.33	17.31	17.39	0
		12	0	17.34	17.32	17.39	0
		12	6	17.26	17.31	17.27	0
		12	13	17.33	17.24	17.32	0
		25	0	17.30	17.28	17.28	0
5M	64QAM	1	0	17.35	17.36	17.32	0
		1	12	17.30	17.31	17.33	0
		1	24	17.27	17.40	17.26	0
		12	0	17.27	17.27	17.34	0
		12	6	17.32	17.25	17.38	0
		12	13	17.34	17.24	17.28	0
		25	0	17.34	17.33	17.39	0
5M	256QAM	1	0	17.38	17.35	17.37	0
		1	12	17.32	17.25	17.39	0
		1	24	17.29	17.30	17.27	0
		12	0	17.30	17.32	17.35	0
		12	6	17.32	17.26	17.27	0
		12	13	17.27	17.26	17.29	0
		25	0	17.25	17.36	17.40	0

LTE Conducted Power (Reduction for P-sensor On)								
LTE Band 48								
BW	MCS Index	RB Size	RB Offset	Low	Mid	Mid	Mid	3GPP MPR (dB)
		Channel		55340	55780	56210	56640	
		Frequency (MHz)		3560	3603	3647	3690	
20M	QPSK	1	0	14.41	14.47	14.46	14.48	0
		1	50	14.39	14.32	14.41	14.30	0
		1	99	14.34	14.27	14.36	14.34	0
		50	0	14.33	14.31	14.35	14.44	0
		50	25	14.31	14.28	14.33	14.25	0
		50	50	14.27	14.25	14.32	14.23	0
		100	0	14.29	14.26	14.30	14.31	0
20M	16QAM	1	0	14.40	14.29	14.41	14.35	0
		1	50	14.29	14.26	14.33	14.31	0
		1	99	14.29	14.17	14.30	14.26	0
		50	0	14.25	14.28	14.34	14.30	0
		50	25	14.23	14.27	14.25	14.32	0
		50	50	14.27	14.19	14.25	14.28	0
		100	0	14.29	14.28	14.29	14.28	0
20M	64QAM	1	0	14.43	14.32	14.46	14.27	0
		1	50	14.36	14.30	14.35	14.23	0
		1	99	14.28	14.20	14.31	14.21	0
		50	0	14.28	14.26	14.26	14.36	0
		50	25	14.27	14.22	14.30	14.34	0
		50	50	14.23	14.25	14.32	14.26	0
		100	0	14.29	14.28	14.38	14.34	0
20M	256QAM	1	0	14.36	14.30	14.42	14.30	0
		1	50	14.34	14.23	14.36	14.23	0
		1	99	14.26	14.19	14.29	14.19	0
		50	0	14.29	14.26	14.34	14.26	0
		50	25	14.21	14.18	14.29	14.18	0
		50	50	14.20	14.23	14.31	14.23	0
		100	0	14.27	14.29	14.35	14.29	0
BW	MCS Index	Channel		55315	55765	56215	56665	3GPP MPR
		Frequency (MHz)		3557.5	3602.5	3647.5	3692.5	
15M	QPSK	1	0	14.33	14.37	14.43	14.38	0
		1	37	14.38	14.28	14.32	14.21	0
		1	74	14.30	14.19	14.32	14.27	0
		36	0	14.30	14.29	14.35	14.16	0
		36	19	14.31	14.23	14.28	14.20	0
		36	39	14.25	14.18	14.25	14.21	0
		75	0	14.25	14.23	14.24	14.24	0
15M	16QAM	1	0	14.30	14.20	14.35	14.33	0
		1	37	14.29	14.21	14.23	14.29	0
		1	74	14.25	14.09	14.23	14.22	0
		36	0	14.15	14.25	14.27	14.23	0
		36	19	14.14	14.18	14.16	14.23	0
		36	39	14.18	14.13	14.21	14.21	0
		75	0	14.21	14.23	14.20	14.25	0
15M	64QAM	1	0	14.42	14.22	14.44	14.24	0
		1	37	14.33	14.21	14.29	14.13	0
		1	74	14.18	14.17	14.28	14.17	0
		36	0	14.27	14.24	14.24	14.26	0
		36	19	14.19	14.13	14.28	14.32	0
		36	39	14.13	14.23	14.31	14.17	0
		75	0	14.27	14.27	14.38	14.30	0
15M	256QAM	1	0	14.27	14.22	14.41	14.25	0
		1	37	14.33	14.13	14.31	14.23	0
		1	74	14.22	14.14	14.26	14.19	0
		36	0	14.21	14.26	14.31	14.20	0
		36	19	14.11	14.10	14.23	14.10	0
		36	39	14.14	14.23	14.27	14.23	0
		75	0	14.25	14.29	14.28	14.24	0

LTE Conducted Power (Reduction for P-sensor On)								
LTE Band 48								
BW	MCS Index	Channel		55290	55750	56220	56690	3GPP MPR
		Frequency (MHz)		3555	3601	3648	3695	
10M	QPSK	1	0	14.33	14.37	14.43	14.38	0
		1	24	14.38	14.28	14.32	14.21	0
		1	49	14.30	14.19	14.32	14.27	0
		25	0	14.30	14.29	14.35	14.16	0
		25	12	14.31	14.23	14.28	14.20	0
		25	25	14.25	14.18	14.25	14.21	0
		50	0	14.25	14.23	14.24	14.24	0
10M	16QAM	1	0	14.30	14.20	14.35	14.33	0
		1	24	14.29	14.21	14.23	14.29	0
		1	49	14.25	14.09	14.23	14.22	0
		25	0	14.15	14.25	14.27	14.23	0
		25	12	14.14	14.18	14.16	14.23	0
		25	25	14.18	14.13	14.21	14.21	0
		50	0	14.21	14.23	14.20	14.25	0
10M	64QAM	1	0	14.42	14.22	14.44	14.24	0
		1	24	14.33	14.21	14.29	14.13	0
		1	49	14.18	14.17	14.28	14.17	0
		25	0	14.27	14.24	14.24	14.26	0
		25	12	14.19	14.13	14.28	14.32	0
		25	25	14.13	14.23	14.31	14.17	0
		50	0	14.27	14.27	14.38	14.30	0
10M	256QAM	1	0	14.27	14.22	14.41	14.25	0
		1	24	14.33	14.13	14.31	14.23	0
		1	49	14.22	14.14	14.26	14.19	0
		25	0	14.21	14.26	14.31	14.20	0
		25	12	14.11	14.10	14.23	14.10	0
		25	25	14.14	14.23	14.27	14.23	0
		50	0	14.25	14.29	14.28	14.24	0
BW	MCS Index	Channel		55265	55745	56235	56715	3GPP MPR
		Frequency (MHz)		3552.5	3600.5	3649.5	3697.5	
5M	QPSK	1	0	14.33	14.37	14.43	14.38	0
		1	12	14.38	14.28	14.32	14.21	0
		1	24	14.30	14.19	14.32	14.27	0
		12	0	14.30	14.29	14.35	14.16	0
		12	6	14.31	14.23	14.28	14.20	0
		12	13	14.25	14.18	14.25	14.21	0
		25	0	14.25	14.23	14.24	14.24	0
5M	16QAM	1	0	14.30	14.20	14.35	14.33	0
		1	12	14.29	14.21	14.23	14.29	0
		1	24	14.25	14.09	14.23	14.22	0
		12	0	14.15	14.25	14.27	14.23	0
		12	6	14.14	14.18	14.16	14.23	0
		12	13	14.18	14.13	14.21	14.21	0
		25	0	14.21	14.23	14.20	14.25	0
5M	64QAM	1	0	14.42	14.22	14.44	14.24	0
		1	12	14.33	14.21	14.29	14.13	0
		1	24	14.18	14.17	14.28	14.17	0
		12	0	14.27	14.24	14.24	14.26	0
		12	6	14.19	14.13	14.28	14.32	0
		12	13	14.13	14.23	14.31	14.17	0
		25	0	14.27	14.27	14.38	14.30	0
5M	256QAM	1	0	14.27	14.22	14.41	14.25	0
		1	12	14.33	14.13	14.31	14.23	0
		1	24	14.22	14.14	14.26	14.19	0
		12	0	14.21	14.26	14.31	14.20	0
		12	6	14.11	14.10	14.23	14.10	0
		12	13	14.14	14.23	14.27	14.23	0
		25	0	14.25	14.29	14.28	14.24	0

LTE Conducted Power (Reduction for P-sensor On)							
LTE Band 66							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		132072	132322	132572	
		Frequency (MHz)		1720	1745	1770	
20M	QPSK	1	0	14.38	14.45	14.35	0
		1	50	14.35	14.35	14.30	0
		1	99	14.35	14.29	14.25	0
		50	0	14.43	14.44	14.26	0
		50	25	14.34	14.31	14.27	0
		50	50	14.29	14.35	14.25	0
		100	0	14.33	14.37	14.31	0
20M	16QAM	1	0	14.38	14.33	14.37	0
		1	50	14.39	14.30	14.30	0
		1	99	14.37	14.32	14.21	0
		50	0	14.34	14.25	14.30	0
		50	25	14.32	14.30	14.16	0
		50	50	14.35	14.21	14.21	0
		100	0	14.24	14.24	14.29	0
20M	64QAM	1	0	14.30	14.23	14.20	0
		1	50	14.32	14.27	14.30	0
		1	99	14.23	14.23	14.19	0
		50	0	14.21	14.24	14.27	0
		50	25	14.31	14.28	14.23	0
		50	50	14.25	14.32	14.16	0
		100	0	14.20	14.27	14.24	0
20M	256QAM	1	0	14.26	14.24	14.30	0
		1	50	14.27	14.23	14.20	0
		1	99	14.23	14.20	14.24	0
		50	0	14.24	14.20	14.24	0
		50	25	14.24	14.20	14.14	0
		50	50	14.18	14.21	14.17	0
		100	0	14.29	14.27	14.25	0
BW	MCS Index	Channel		132047	132322	132597	3GPP MPR
		Frequency (MHz)		1717.5	1745	1772.5	
15M	QPSK	1	0	14.43	14.43	14.33	0
		1	37	14.35	14.33	14.36	0
		1	74	14.35	14.36	14.33	0
		36	0	14.33	14.38	14.33	0
		36	19	14.38	14.27	14.28	0
		36	39	14.30	14.37	14.22	0
		75	0	14.39	14.36	14.26	0
15M	16QAM	1	0	14.35	14.32	14.35	0
		1	37	14.34	14.35	14.30	0
		1	74	14.42	14.29	14.27	0
		36	0	14.40	14.23	14.23	0
		36	19	14.37	14.23	14.14	0
		36	39	14.32	14.27	14.27	0
		75	0	14.28	14.29	14.30	0
15M	64QAM	1	0	14.23	14.25	14.28	0
		1	37	14.25	14.33	14.32	0
		1	74	14.28	14.23	14.24	0
		36	0	14.28	14.27	14.28	0
		36	19	14.27	14.22	14.24	0
		36	39	14.24	14.30	14.22	0
		75	0	14.18	14.20	14.21	0
15M	256QAM	1	0	14.20	14.22	14.23	0
		1	37	14.28	14.28	14.29	0
		1	74	14.21	14.28	14.21	0
		36	0	14.16	14.25	14.23	0
		36	19	14.17	14.18	14.19	0
		36	39	14.18	14.24	14.23	0
		75	0	14.28	14.23	14.16	0

LTE Conducted Power (Reduction for P-sensor On)							
LTE Band 66							
BW	MCS Index	Channel		132022	132322	132622	3GPP MPR
		Frequency (MHz)		1715	1745	1775	
10M	QPSK	1	0	14.39	14.33	14.28	0
		1	24	14.40	14.34	14.31	0
		1	49	14.34	14.33	14.29	0
		25	0	14.35	14.33	14.34	0
		25	12	14.36	14.33	14.29	0
		25	25	14.37	14.33	14.28	0
		50	0	14.38	14.30	14.33	0
10M	16QAM	1	0	14.29	14.29	14.32	0
		1	24	14.39	14.28	14.33	0
		1	49	14.36	14.24	14.28	0
		25	0	14.33	14.28	14.25	0
		25	12	14.33	14.27	14.17	0
		25	25	14.27	14.20	14.23	0
		50	0	14.22	14.30	14.30	0
10M	64QAM	1	0	14.22	14.22	14.20	0
		1	24	14.28	14.30	14.33	0
		1	49	14.29	14.21	14.18	0
		25	0	14.23	14.26	14.22	0
		25	12	14.28	14.25	14.24	0
		25	25	14.21	14.27	14.16	0
		50	0	14.22	14.27	14.27	0
10M	256QAM	1	0	14.20	14.23	14.23	0
		1	24	14.19	14.25	14.28	0
		1	49	14.18	14.24	14.19	0
		25	0	14.15	14.23	14.18	0
		25	12	14.24	14.17	14.17	0
		25	25	14.27	14.27	14.17	0
		50	0	14.28	14.20	14.20	0
BW	MCS Index	Channel		131997	132322	132647	3GPP MPR
		Frequency (MHz)		1712.5	1745	1777.5	
5M	QPSK	1	0	14.40	14.39	14.34	0
		1	12	14.43	14.41	14.27	0
		1	24	14.34	14.29	14.28	0
		12	0	14.42	14.35	14.29	0
		12	6	14.34	14.30	14.23	0
		12	13	14.29	14.32	14.27	0
		25	0	14.37	14.34	14.29	0
5M	16QAM	1	0	14.33	14.30	14.29	0
		1	12	14.33	14.26	14.27	0
		1	24	14.34	14.32	14.25	0
		12	0	14.33	14.29	14.24	0
		12	6	14.35	14.21	14.21	0
		12	13	14.37	14.20	14.23	0
		25	0	14.21	14.27	14.30	0
5M	64QAM	1	0	14.26	14.29	14.27	0
		1	12	14.28	14.31	14.35	0
		1	24	14.31	14.28	14.22	0
		12	0	14.22	14.26	14.21	0
		12	6	14.27	14.22	14.20	0
		12	13	14.19	14.33	14.17	0
		25	0	14.18	14.19	14.19	0
5M	256QAM	1	0	14.23	14.25	14.30	0
		1	12	14.22	14.21	14.20	0
		1	24	14.19	14.23	14.24	0
		12	0	14.19	14.25	14.22	0
		12	6	14.26	14.18	14.17	0
		12	13	14.21	14.17	14.18	0
		25	0	14.23	14.25	14.17	0

LTE Conducted Power (Reduction for P-sensor On)							
LTE Band 66							
BW	MCS Index	Channel		131987	132322	132657	3GPP MPR
		Frequency (MHz)		1711.5	1745	1778.5	
3M	QPSK	1	0	14.39	14.33	14.30	0
		1	7	14.39	14.38	14.28	0
		1	14	14.44	14.34	14.26	0
		8	0	14.39	14.38	14.31	0
		8	3	14.30	14.28	14.25	0
		8	7	14.38	14.37	14.24	0
		15	0	14.38	14.39	14.30	0
3M	16QAM	1	0	14.30	14.34	14.35	0
		1	7	14.31	14.29	14.35	0
		1	14	14.39	14.25	14.22	0
		8	0	14.33	14.25	14.25	0
		8	3	14.31	14.28	14.19	0
		8	7	14.34	14.23	14.23	0
		15	0	14.22	14.29	14.32	0
3M	64QAM	1	0	14.26	14.26	14.20	0
		1	7	14.31	14.33	14.28	0
		1	14	14.24	14.23	14.18	0
		8	0	14.24	14.24	14.26	0
		8	3	14.30	14.23	14.16	0
		8	7	14.22	14.26	14.19	0
		15	0	14.22	14.27	14.25	0
3M	256QAM	1	0	14.28	14.21	14.26	0
		1	7	14.28	14.30	14.25	0
		1	14	14.15	14.20	14.19	0
		8	0	14.21	14.18	14.17	0
		8	3	14.24	14.14	14.18	0
		8	7	14.24	14.25	14.22	0
		15	0	14.29	14.21	14.16	0
BW	MCS Index	Channel		131979	132322	132665	3GPP MPR
		Frequency (MHz)		1710.7	1745	1779.3	
1.4M	QPSK	1	0	14.40	14.35	14.35	0
		1	2	14.43	14.31	14.27	0
		1	5	14.35	14.31	14.32	0
		3	0	14.43	14.37	14.32	0
		3	1	14.35	14.29	14.33	0
		3	3	14.31	14.30	14.27	0
		6	0	14.35	14.34	14.27	0
1.4M	16QAM	1	0	14.36	14.37	14.30	0
		1	2	14.36	14.31	14.30	0
		1	5	14.37	14.25	14.27	0
		3	0	14.36	14.31	14.26	0
		3	1	14.30	14.23	14.19	0
		3	3	14.28	14.23	14.17	0
		6	0	14.25	14.33	14.26	0
1.4M	64QAM	1	0	14.31	14.24	14.26	0
		1	2	14.33	14.28	14.35	0
		1	5	14.32	14.29	14.23	0
		3	0	14.31	14.25	14.26	0
		3	1	14.34	14.27	14.19	0
		3	3	14.25	14.36	14.22	0
		6	0	14.23	14.26	14.22	0
1.4M	256QAM	1	0	14.21	14.21	14.29	0
		1	2	14.19	14.24	14.25	0
		1	5	14.21	14.24	14.22	0
		3	0	14.23	14.27	14.25	0
		3	1	14.26	14.17	14.13	0
		3	3	14.19	14.24	14.14	0
		6	0	14.19	14.19	14.24	0

NR Conducted Power (Reduction for P-sensor On)							
NR Band 2							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		372000	376000	380000	
		Frequency (MHz)		1860	1880	1900	
20M	DFT-S PI/2 BPSK	1	1	14.41	14.36	14.37	0
20M	DFT-S QPSK	1	1	14.44	14.45	14.42	0
		1	53	14.36	14.36	14.39	0
		1	104	14.34	14.32	14.33	0
		50	0	14.27	14.38	14.24	0
		50	28	14.40	14.35	14.37	0
		50	56	14.29	14.33	14.39	0
		100	0	14.32	14.31	14.32	0
20M	DFT-S 16QAM	1	1	14.39	14.22	14.41	0
20M	DFT-S 64QAM	1	1	14.37	14.19	14.39	0
20M	DFT-S 256QAM	1	1	14.30	14.14	14.36	0
20M	CP QPSK	1	1	14.33	14.11	14.24	0
BW	MCS Index	Channel		371500	376000	380500	3GPP MPR
		Frequency (MHz)		1857.5	1880	1902.5	
15M	DFT-S PI/2 BPSK	1	1	14.33	14.26	14.34	0
15M	DFT-S QPSK	1	1	14.38	14.32	14.41	0
		1	40	14.39	14.35	14.37	0
		1	77	14.29	14.32	14.27	0
		36	0	14.29	14.28	14.30	0
		36	22	14.35	14.28	14.30	0
		36	43	14.36	14.23	14.37	0
		75	0	14.37	14.35	14.30	0
15M	DFT-S 16QAM	1	1	14.35	14.35	14.37	0
15M	DFT-S 64QAM	1	1	14.39	14.33	14.35	0
15M	DFT-S 256QAM	1	1	14.29	14.28	14.28	0
15M	CP QPSK	1	1	14.27	14.25	14.27	0

NR Conducted Power (Reduction for P-sensor On)							
NR Band 2							
BW	MCS Index	Channel		371000	376000	381000	3GPP MPR
		Frequency (MHz)		1855	1880	1905	
10M	DFT-S PI/2 BPSK	1	1	14.34	14.29	14.31	0
10M	DFT-S QPSK	1	1	14.40	14.31	14.35	0
		1	26	14.36	14.36	14.37	0
		1	50	14.29	14.24	14.31	0
		25	0	14.27	14.19	14.23	0
		25	14	14.37	14.31	14.33	0
		25	27	14.33	14.27	14.33	0
		50	0	14.40	14.31	14.35	0
10M	DFT-S 16QAM	1	1	14.43	14.32	14.33	0
10M	DFT-S 64QAM	1	1	14.40	14.35	14.38	0
10M	DFT-S 256QAM	1	1	14.37	14.24	14.26	0
10M	CP QPSK	1	1	14.27	14.21	14.23	0
BW	MCS Index	Channel		370500	376000	381500	3GPP MPR
		Frequency (MHz)		1852.5	1880	1907.5	
5M	DFT-S PI/2 BPSK	1	1	14.40	14.35	14.33	0
5M	DFT-S QPSK	1	1	14.37	14.37	14.34	0
		1	13	14.41	14.31	14.30	0
		1	23	14.31	14.29	14.30	0
		12	0	14.32	14.27	14.24	0
		12	7	14.41	14.31	14.34	0
		12	13	14.33	14.24	14.33	0
		25	0	14.37	14.28	14.27	0
5M	DFT-S 16QAM	1	1	14.38	14.38	14.39	0
5M	DFT-S 64QAM	1	1	14.35	14.28	14.35	0
5M	DFT-S 256QAM	1	1	14.37	14.24	14.27	0
5M	CP QPSK	1	1	14.28	14.28	14.31	0

NR Conducted Power (Reduction for P-sensor On)							
NR Band 7							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		502000	507000	512000	
		Frequency (MHz)		2510	2535	2560	
20M	DFT-S PI/2 BPSK	1	1	11.76	11.73	11.78	0
20M	DFT-S QPSK	1	1	11.81	11.85	11.87	0
		1	53	11.79	11.75	11.84	0
		1	104	11.73	11.82	11.75	0
		50	0	11.69	11.78	11.82	0
		50	28	11.71	11.77	11.77	0
		50	56	11.65	11.67	11.67	0
		100	0	11.68	11.75	11.76	0
20M	DFT-S 16QAM	1	1	11.71	11.77	11.72	0
20M	DFT-S 64QAM	1	1	11.78	11.77	11.77	0
20M	DFT-S 256QAM	1	1	11.69	11.72	11.81	0
20M	CP QPSK	1	1	11.73	11.77	11.76	0
BW	MCS Index	Channel		501500	507000	512500	3GPP MPR
		Frequency (MHz)		2507.5	2535	2562.5	
15M	DFT-S PI/2 BPSK	1	1	11.77	11.82	11.76	0
15M	DFT-S QPSK	1	1	11.74	11.79	11.86	0
		1	40	11.81	11.79	11.86	0
		1	77	11.69	11.80	11.81	0
		36	0	11.70	11.75	11.80	0
		36	22	11.63	11.68	11.78	0
		36	43	11.70	11.73	11.68	0
		75	0	11.69	11.77	11.82	0
15M	DFT-S 16QAM	1	1	11.78	11.76	11.78	0
15M	DFT-S 64QAM	1	1	11.80	11.85	11.77	0
15M	DFT-S 256QAM	1	1	11.77	11.77	11.84	0
15M	CP QPSK	1	1	11.69	11.71	11.76	0

NR Conducted Power (Reduction for P-sensor On)							
NR Band 7							
BW	MCS Index	Channel		501000	507000	513000	3GPP MPR
		Frequency (MHz)		2505	2535	2565	
10M	DFT-S PI/2 BPSK	1	1	11.70	11.83	11.74	0
10M	DFT-S QPSK	1	1	11.73	11.77	11.84	0
		1	26	11.71	11.77	11.81	0
		1	50	11.75	11.75	11.83	0
		25	0	11.75	11.76	11.75	0
		25	14	11.68	11.67	11.76	0
		25	27	11.68	11.72	11.68	0
		50	0	11.73	11.73	11.76	0
10M	DFT-S 16QAM	1	1	11.79	11.79	11.81	0
10M	DFT-S 64QAM	1	1	11.78	11.83	11.86	0
10M	DFT-S 256QAM	1	1	11.68	11.78	11.76	0
10M	CP QPSK	1	1	11.69	11.71	11.72	0
BW	MCS Index	Channel		500500	507000	513500	3GPP MPR
		Frequency (MHz)		2502.5	2535	2567.5	
5M	DFT-S PI/2 BPSK	1	1	11.70	11.78	11.75	0
5M	DFT-S QPSK	1	1	11.75	11.79	11.84	0
		1	13	11.72	11.79	11.80	0
		1	23	11.71	11.82	11.81	0
		12	0	11.70	11.78	11.78	0
		12	7	11.67	11.71	11.70	0
		12	13	11.65	11.73	11.70	0
		25	0	11.70	11.75	11.74	0
5M	DFT-S 16QAM	1	1	11.75	11.83	11.76	0
5M	DFT-S 64QAM	1	1	11.77	11.82	11.83	0
5M	DFT-S 256QAM	1	1	11.72	11.82	11.83	0
5M	CP QPSK	1	1	11.69	11.78	11.73	0

NR Conducted Power (Reduction for P-sensor On)									
NR Band 41									
BW	MCS Index	RB Size	RB Offset	Low	Mid	Mid	Mid	High	3GPP MPR (dB)
		Channel		509202	513900	518598	523302	528000	
		Frequency (MHz)		2546.01	2569.5	2592.99	2616.51	2640	
100M	DFT-S PI/2 BPSK	1	1	12.33	12.30	12.32	12.26	12.31	0
100M	DFT-S QPSK	1	1	12.35	12.33	12.34	12.36	12.35	0
		1	137	12.27	12.15	12.32	12.22	12.24	0
		1	271	12.29	12.18	12.29	12.24	12.27	0
		135	0	12.18	12.07	12.25	12.26	12.21	0
		135	69	12.19	12.03	12.23	12.14	12.15	0
		135	138	12.13	12.05	12.21	12.16	12.12	0
		270	0	12.24	12.24	12.17	12.23	12.30	0
100M	DFT-S 16QAM	1	1	12.25	12.29	12.16	12.28	12.31	0
100M	DFT-S 64QAM	1	1	12.29	12.17	12.14	12.27	12.25	0
100M	DFT-S 256QAM	1	1	12.28	12.19	12.11	12.21	12.26	0
100M	CP QPSK	1	1	12.22	12.08	12.06	12.10	12.23	0
BW	MCS Index	Channel		508200	513402	518598	523800	528996	3GPP MPR
		Frequency (MHz)		2541	2567.01	2592.99	2619	2644.98	
90M	DFT-S PI/2 BPSK	1	1	12.26	12.21	12.25	12.24	12.23	0
90M	DFT-S QPSK	1	1	12.29	12.31	12.29	12.21	12.29	0
		1	123	12.28	12.15	12.27	12.17	12.23	0
		1	243	12.23	12.11	12.29	12.22	12.21	0
		120	0	12.22	12.11	12.21	12.15	12.16	0
		120	63	12.14	12.06	12.23	12.09	12.24	0
		120	125	12.21	12.01	12.13	12.06	12.17	0
		243	0	12.26	12.30	12.29	12.16	12.21	0
90M	DFT-S 16QAM	1	1	12.35	12.33	12.34	12.21	12.29	0
90M	DFT-S 64QAM	1	1	12.30	12.13	12.26	12.23	12.26	0
90M	DFT-S 256QAM	1	1	12.30	12.11	12.24	12.17	12.30	0
90M	CP QPSK	1	1	12.24	12.13	12.21	12.20	12.26	0

NR Conducted Power (Reduction for P-sensor On)									
NR Band 41									
BW	MCS Index	Channel		507204	509304	518598	500298	529998	3GPP MPR
		Frequency (MHz)		2536.02	2546.52	2592.99	2621.49	2649.99	
80M	DFT-S PI/2 BPSK	1	1	12.26	12.20	12.28	12.19	12.25	0
80M	DFT-S QPSK	1	1	12.28	12.24	12.27	12.28	12.26	0
		1	109	12.33	12.22	12.29	12.22	12.31	0
		1	215	12.25	12.15	12.20	12.23	12.27	0
		108	0	12.21	12.13	12.18	12.17	12.17	0
		108	55	12.20	12.09	12.16	12.08	12.23	0
		108	109	12.20	12.02	12.13	12.07	12.16	0
		216	0	12.33	12.25	12.24	12.24	12.28	0
80M	DFT-S 16QAM	1	1	12.35	12.28	12.24	12.25	12.26	0
80M	DFT-S 64QAM	1	1	12.26	12.15	12.24	12.23	12.23	0
80M	DFT-S 256QAM	1	1	12.20	12.15	12.23	12.16	12.27	0
80M	CP QPSK	1	1	12.19	12.11	12.25	12.12	12.22	0
BW	MCS Index	Channel		506202	512400	518598	524802	531000	3GPP MPR
		Frequency (MHz)		2531.01	2562	2592.99	2624.01	2655	
70M	DFT-S PI/2 BPSK	1	1	12.32	12.22	12.24	12.19	12.29	0
70M	DFT-S QPSK	1	1	12.29	12.31	12.25	12.24	12.31	0
		1	95	12.30	12.18	12.24	12.25	12.23	0
		1	187	12.29	12.09	12.27	12.19	12.22	0
		90	0	12.21	12.10	12.15	12.17	12.16	0
		90	50	12.22	12.13	12.20	12.17	12.22	0
		90	99	12.22	12.08	12.14	12.16	12.19	0
		180	0	12.30	12.22	12.27	12.23	12.26	0
70M	DFT-S 16QAM	1	1	12.27	12.30	12.24	12.26	12.27	0
70M	DFT-S 64QAM	1	1	12.24	12.13	12.22	12.25	12.27	0
70M	DFT-S 256QAM	1	1	12.21	12.14	12.24	12.16	12.28	0
70M	CP QPSK	1	1	12.24	12.13	12.15	12.20	12.26	0

NR Conducted Power (Reduction for P-sensor On)									
NR Band 41									
BW	MCS Index	Channel		505200	511896	518598	525294	531996	3GPP MPR
		Frequency (MHz)		2526	2559.48	2592.99	2626.48	2659.98	
60M	DFT-S PI/2 BPSK	1	1	12.24	12.23	12.23	12.19	12.22	0
60M	DFT-S QPSK	1	1	12.28	12.28	12.24	12.20	12.31	0
		1	81	12.23	12.18	12.30	12.21	12.28	0
		1	160	12.26	12.13	12.27	12.19	12.23	0
		81	0	12.18	12.08	12.19	12.11	12.21	0
		81	41	12.17	12.04	12.13	12.10	12.17	0
		81	81	12.18	12.05	12.21	12.12	12.12	0
		162	0	12.29	12.25	12.28	12.25	12.23	0
60M	DFT-S 16QAM	1	1	12.30	12.23	12.29	12.25	12.35	0
60M	DFT-S 64QAM	1	1	12.23	12.14	12.30	12.26	12.29	0
60M	DFT-S 256QAM	1	1	12.23	12.09	12.21	12.15	12.29	0
60M	CP QPSK	1	1	12.16	12.15	12.23	12.14	12.16	0
BW	MCS Index	Channel		504204	511404	518598	525798	532998	3GPP MPR
		Frequency (MHz)		2521.02	2557.02	2592.99	2628.99	2664.99	
50M	DFT-S PI/2 BPSK	1	1	12.29	12.25	12.23	12.18	12.28	0
50M	DFT-S QPSK	1	1	12.35	12.31	12.32	12.28	12.35	0
		1	67	12.28	12.21	12.30	12.17	12.27	0
		1	131	12.30	12.18	12.26	12.20	12.21	0
		64	0	12.18	12.05	12.19	12.17	12.22	0
		64	35	12.17	12.04	12.14	12.10	12.14	0
		64	69	12.12	12.09	12.21	12.06	12.13	0
		128	0	12.29	12.21	12.32	12.26	12.24	0
50M	DFT-S 16QAM	1	1	12.34	12.29	12.34	12.22	12.27	0
50M	DFT-S 64QAM	1	1	12.26	12.20	12.29	12.17	12.24	0
50M	DFT-S 256QAM	1	1	12.23	12.12	12.19	12.19	12.21	0
50M	CP QPSK	1	1	12.21	12.10	12.22	12.18	12.18	0

NR Conducted Power (Reduction for P-sensor On)									
NR Band 41									
BW	MCS Index	Channel		503202	510900	518598	526296	534000	3GPP MPR
		Frequency (MHz)		2516.01	2554.5	2592.99	2631.48	2670	
40M	DFT-S PI/2 BPSK	1	1	12.31	12.25	12.22	12.24	12.21	0
40M	DFT-S QPSK	1	1	12.27	12.29	12.24	12.22	12.28	0
		1	53	12.33	12.16	12.25	12.23	12.32	0
		1	104	12.26	12.11	12.23	12.19	12.27	0
		50	0	12.17	12.09	12.20	12.18	12.24	0
		50	28	12.17	12.09	12.21	12.12	12.14	0
		50	56	12.22	12.07	12.13	12.06	12.17	0
		100	0	12.32	12.28	12.22	12.26	12.22	0
40M	DFT-S 16QAM	1	1	12.29	12.30	12.26	12.27	12.33	0
40M	DFT-S 64QAM	1	1	12.23	12.18	12.28	12.21	12.27	0
40M	DFT-S 256QAM	1	1	12.30	12.15	12.19	12.19	12.22	0
40M	CP QPSK	1	1	12.26	12.10	12.21	12.12	12.20	0
BW	MCS Index	Channel		502200	510396	518598	526794	534996	3GPP MPR
		Frequency (MHz)		2511	2551.98	2592.99	2633.97	2674.98	
30M	DFT-S PI/2 BPSK	1	1	12.33	12.27	12.31	12.18	12.24	0
30M	DFT-S QPSK	1	1	12.25	12.24	12.29	12.20	12.33	0
		1	39	12.25	12.16	12.32	12.24	12.29	0
		1	76	12.22	12.18	12.27	12.22	12.26	0
		36	0	12.20	12.11	12.23	12.17	12.22	0
		36	21	12.16	12.10	12.21	12.12	12.16	0
		36	42	12.16	12.07	12.13	12.12	12.14	0
		75	0	12.28	12.28	12.25	12.25	12.27	0
30M	DFT-S 16QAM	1	1	12.27	12.27	12.27	12.23	12.29	0
30M	DFT-S 64QAM	1	1	12.25	12.21	12.29	12.17	12.26	0
30M	DFT-S 256QAM	1	1	12.29	12.10	12.26	12.23	12.22	0
30M	CP QPSK	1	1	12.21	12.11	12.17	12.15	12.21	0

NR Conducted Power (Reduction for P-sensor On)									
NR Band 41									
BW	MCS Index	Channel		501204	509898	518598	527298	535998	3GPP MPR
		Frequency (MHz)		2506.02	2549.49	2592.99	2636.49	2679.99	
20M	DFT-S PI/2 BPSK	1	1	12.28	12.28	12.23	12.26	12.23	0
20M	DFT-S QPSK	1	1	12.26	12.32	12.26	12.20	12.30	0
		1	26	12.33	12.14	12.25	12.20	12.24	0
		1	49	12.30	12.13	12.25	12.17	12.30	0
		25	0	12.19	12.10	12.20	12.10	12.25	0
		25	13	12.20	12.09	12.21	12.09	12.23	0
		25	26	12.16	12.04	12.19	12.13	12.18	0
		50	0	12.32	12.21	12.27	12.16	12.22	0
20M	DFT-S 16QAM	1	1	12.34	12.24	12.25	12.25	12.34	0
20M	DFT-S 64QAM	1	1	12.24	12.15	12.29	12.17	12.28	0
20M	DFT-S 256QAM	1	1	12.21	12.10	12.19	12.22	12.22	0
20M	CP QPSK	1	1	12.18	12.09	12.16	12.15	12.17	0
BW	MCS Index	Channel		500700	509646	518598	527544	536496	3GPP MPR
		Frequency (MHz)		2503.5	2548.23	2592.99	2637.72	2682.48	
15M	DFT-S PI/2 BPSK	1	1	12.25	12.25	12.24	12.17	12.29	0
15M	DFT-S QPSK	1	1	12.29	12.26	12.29	12.25	12.29	0
		1	19	12.32	12.12	12.24	12.17	12.24	0
		1	36	12.23	12.14	12.26	12.24	12.21	0
		18	0	12.21	12.06	12.20	12.16	12.25	0
		18	10	12.16	12.13	12.13	12.17	12.23	0
		18	20	12.19	12.07	12.18	12.07	12.21	0
		36	0	12.31	12.30	12.24	12.20	12.27	0
15M	DFT-S 16QAM	1	1	12.31	12.31	12.30	12.27	12.32	0
15M	DFT-S 64QAM	1	1	12.27	12.16	12.24	12.24	12.30	0
15M	DFT-S 256QAM	1	1	12.26	12.09	12.21	12.17	12.30	0
15M	CP QPSK	1	1	12.20	12.06	12.23	12.18	12.20	0

NR Conducted Power (Reduction for P-sensor On)									
NR Band 41									
BW	MCS Index	Channel		500202	509400	518598	527796	537000	3GPP MPR
		Frequency (MHz)		2501.01	2547	2592.99	2638.98	2685	
10M	DFT-S PI/2 BPSK	1	1	12.25	12.20	12.31	12.22	12.30	0
10M	DFT-S QPSK	1	1	12.25	12.28	12.30	12.24	12.30	0
		1	11	12.24	12.14	12.29	12.18	12.25	0
		1	22	12.21	12.15	12.20	12.18	12.26	0
		12	0	12.26	12.13	12.16	12.11	12.22	0
		12	6	12.16	12.03	12.19	12.14	12.17	0
		12	12	12.15	12.04	12.20	12.13	12.15	0
		24	0	12.30	12.27	12.28	12.21	12.31	0
10M	DFT-S 16QAM	1	1	12.29	12.28	12.25	12.19	12.29	0
10M	DFT-S 64QAM	1	1	12.25	12.12	12.22	12.22	12.25	0
10M	DFT-S 256QAM	1	1	12.28	12.17	12.19	12.21	12.24	0
10M	CP QPSK	1	1	12.24	12.05	12.15	12.12	12.16	0

NR Conducted Power (Reduction for P-sensor On)							
NR Band 66							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		344000	349000	354000	
		Frequency (MHz)		1720	1745	1770	
20M	DFT-S PI/2 BPSK	1	1	14.16	14.16	14.02	0
20M	DFT-S QPSK	1	1	14.19	14.23	14.15	0
		1	53	14.07	14.16	14.12	0
		1	104	14.13	14.09	14.02	0
		50	0	14.06	14.17	14.11	0
		50	28	14.06	14.12	14.03	0
		50	56	14.01	14.07	13.90	0
		100	0	14.16	14.19	14.11	0
20M	DFT-S 16QAM	1	1	14.12	14.13	14.13	0
20M	DFT-S 64QAM	1	1	14.13	14.16	14.05	0
20M	DFT-S 256QAM	1	1	14.05	14.11	14.09	0
20M	CP QPSK	1	1	14.09	14.08	13.98	0
BW	MCS Index	Channel		343500	349000	354500	3GPP MPR
		Frequency (MHz)		1717.5	1745	1772.5	
15M	DFT-S PI/2 BPSK	1	1	14.16	14.17	14.08	0
15M	DFT-S QPSK	1	1	14.12	14.13	14.14	0
		1	40	14.12	14.16	14.06	0
		1	77	14.06	14.14	14.07	0
		36	0	14.04	14.16	14.01	0
		36	22	13.99	14.09	13.98	0
		36	43	13.99	14.01	14.00	0
		75	0	14.06	14.11	14.03	0
15M	DFT-S 16QAM	1	1	14.17	14.15	14.09	0
15M	DFT-S 64QAM	1	1	14.15	14.16	14.04	0
15M	DFT-S 256QAM	1	1	14.14	14.10	14.06	0
15M	CP QPSK	1	1	14.02	14.09	13.99	0

NR Conducted Power (Reduction for P-sensor On)							
NR Band 66							
BW	MCS Index	Channel		343000	349000	355000	3GPP MPR
		Frequency (MHz)		1715	1745	1775	
10M	DFT-S PI/2 BPSK	1	1	14.16	14.10	14.11	0
10M	DFT-S QPSK	1	1	14.16	14.20	14.13	0
		1	26	14.16	14.13	14.09	0
		1	50	14.04	14.15	14.00	0
		25	0	14.11	14.08	14.01	0
		25	14	14.03	14.04	13.96	0
		25	27	13.95	14.01	13.94	0
		50	0	14.10	14.18	14.12	0
10M	DFT-S 16QAM	1	1	14.10	14.18	14.10	0
10M	DFT-S 64QAM	1	1	14.08	14.20	14.12	0
10M	DFT-S 256QAM	1	1	14.09	14.10	14.01	0
10M	CP QPSK	1	1	14.11	14.11	14.06	0
BW	MCS Index	Channel		342500	349000	355500	3GPP MPR
		Frequency (MHz)		1712.5	1745	1777.5	
5M	DFT-S PI/2 BPSK	1	1	14.14	14.19	14.05	0
5M	DFT-S QPSK	1	1	14.11	14.21	14.08	0
		1	13	14.11	14.14	14.05	0
		1	23	14.07	14.11	14.00	0
		12	0	14.09	14.11	14.02	0
		12	7	14.05	14.05	13.99	0
		12	13	13.99	13.99	13.95	0
		25	0	14.13	14.18	14.11	0
5M	DFT-S 16QAM	1	1	14.10	14.18	14.11	0
5M	DFT-S 64QAM	1	1	14.07	14.13	14.13	0
5M	DFT-S 256QAM	1	1	14.07	14.10	14.08	0
5M	CP QPSK	1	1	14.05	14.08	14.01	0

WLAN Conducted Power			
WLAN2.4GHz Ant 0			
Mode	Channel	Frequency	SISO Ant 0 Avg. Power
802.11b	1	2412	16.97
	6	2437	16.92
	11	2462	16.94
	12	2467	16.96
	13	2472	16.98
802.11g	1	2412	16.95
	6	2437	16.89
	11	2462	16.93
	12	2467	15.98
	13	2472	12.43
802.11n HT20	1	2412	16.92
	6	2437	16.94
	11	2462	16.96
	12	2467	15.96
	13	2472	12.44
802.11n HT40	3	2422	16.96
	6	2437	16.9
	9	2452	16.93
	10	2457	13.96
	11	2462	11.89
802.11ax HE20	1	2412	16.94
	6	2437	16.91
	11	2462	16.93
	12	2467	16.96
	13	2472	13.92
802.11ax HE40	3	2422	16.96
	6	2437	16.97
	9	2452	16.87
	10	2457	13.92
	11	2462	11.41

WLAN Conducted Power			
WLAN2.4GHz Ant 1			
Mode	Channel	Frequency	SISO Ant 1 Avg. Power
802.11b	1	2412	16.95
	6	2437	16.96
	11	2462	16.93
	12	2467	16.96
	13	2472	16.98
802.11g	1	2412	16.93
	6	2437	16.92
	11	2462	16.91
	12	2467	15.98
	13	2472	12.46
802.11n HT20	1	2412	16.96
	6	2437	16.97
	11	2462	16.87
	12	2467	15.93
	13	2472	12.42
802.11n HT40	3	2422	16.95
	6	2437	16.89
	9	2452	16.93
	10	2457	13.95
	11	2462	11.99
802.11ax HE20	1	2412	16.94
	6	2437	16.92
	11	2462	16.89
	12	2467	16.94
	13	2472	13.95
802.11ax HE40	3	2422	16.92
	6	2437	16.94
	9	2452	16.96
	10	2457	13.88
	11	2462	11.42

WLAN Conducted Power					
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	16.92	16.94	19.94
	6	2437	16.94	16.93	19.95
	11	2462	16.89	16.92	19.92
	12	2467	12.91	12.93	15.93
	13	2472	9.87	9.94	12.92
802.11n HT40	3	2422	16.91	16.89	19.91
	6	2437	16.98	16.93	19.97
	9	2452	15.85	15.94	18.91
	10	2457	12.98	12.89	15.95
	11	2462	8.98	8.99	12
802.11ax HE20	1	2412	16.92	16.88	19.91
	6	2437	16.93	16.94	19.95
	11	2462	16.92	16.95	19.95
	12	2467	12.98	12.93	15.97
	13	2472	9.91	9.93	12.93
802.11ax HE40	3	2422	16.87	16.95	19.92
	6	2437	16.94	16.92	19.94
	9	2452	15.93	15.87	18.91
	10	2457	12.93	12.93	15.94
	11	2462	9.88	9.93	12.92

WLAN Conducted Power			
Bluetooth Ant 1			
Mode	Channel	Frequency	SISO Ant 1 Avg. Power
BR / EDR	0	2402	10.04
	39	2441	9.47
	78	2480	10.05
LE	0	2402	7.01
	19	2440	7.2
	39	2480	7.73

WLAN Conducted Power			
WLAN 5.2GHz Ant 0			
Mode	Channel	Frequency	SISO Ant 0 Avg. Power
802.11a	36	5180	13.42
	40	5200	13.39
	44	5220	13.41
	48	5240	13.36
802.11n HT20	36	5180	13.43
	40	5200	13.39
	44	5220	13.36
	48	5240	13.38
802.11n HT40	38	5190	13.43
	46	5230	13.42
802.11ac VHT80	42	5210	13.45
802.11ax HE20	36	5180	13.38
	40	5200	13.42
	44	5220	13.41
	48	5240	13.34
802.11ax HE40	38	5190	13.36
	46	5230	13.44
802.11ax HE80	42	5210	13.41

WLAN Conducted Power			
WLAN 5.2GHz Ant 1			
Mode	Channel	Frequency	SISO Ant 1 Avg. Power
802.11a	36	5180	14.88
	40	5200	14.86
	44	5220	14.79
	48	5240	14.92
802.11n HT20	36	5180	14.86
	40	5200	14.93
	44	5220	14.83
	48	5240	14.89
802.11n HT40	38	5190	14.91
	46	5230	14.89
802.11ac VHT80	42	5210	14.94
802.11ax HE20	36	5180	14.88
	40	5200	14.83
	44	5220	14.91
	48	5240	14.87
802.11ax HE40	38	5190	14.82
	46	5230	14.93
802.11ax HE80	42	5210	14.79

WLAN Conducted Power					
WLAN 5.2GHz Ant 0+1					
Mode	Channel	Frequency	MIMO Ant 0 Avg. Power	MIMO Ant 1 Avg. Power	MIMO Ant 0+1 Avg. Power
802.11a	36	5180			
	40	5200			
	44	5220			
	48	5240			
802.11n HT20	36	5180	13.37	13.29	16.34
	40	5200	13.34	13.36	16.36
	44	5220	13.42	13.41	16.43
	48	5240	13.42	13.42	16.43
802.11n HT40	38	5190	13.39	13.34	16.38
	46	5230	13.42	13.42	16.43
802.11ac VHT80	42	5210	13.48	13.49	16.5
802.11ax HE20	36	5180	13.42	13.41	16.43
	40	5200	13.34	13.37	16.37
	44	5220	13.42	13.34	16.39
	48	5240	13.28	13.42	16.36
802.11ax HE40	38	5190	13.42	13.42	16.43
	46	5230	13.39	13.39	16.4
802.11ax HE80	42	5210	13.42	13.38	16.41

WLAN Conducted Power			
WLAN 5.3GHz Ant 0			
Mode	Channel	Frequency	SISO Ant 0 Avg. Power
802.11a	52	5260	13.35
	56	5280	13.34
	60	5300	13.42
	64	5320	13.41
802.11n HT20	52	5260	13.33
	56	5280	13.39
	60	5300	13.41
	64	5320	13.29
802.11n HT40	54	5270	13.36
	62	5310	13.38
802.11ac VHT80	58	5290	13.34
802.11ac VHT160	50	5250	13.45
802.11ax HE20	52	5260	13.42
	56	5280	13.29
	60	5300	13.41
	64	5320	13.42
802.11ax HE40	54	5270	13.39
	62	5310	13.28
802.11ax HE80	58	5290	13.37
802.11ax HE160	50	5250	13.39

WLAN Conducted Power			
WLAN 5.3GHz Ant 1			
Mode	Channel	Frequency	SISO Ant 1 Avg. Power
802.11a	52	5260	14.91
	56	5280	14.82
	60	5300	14.93
	64	5320	14.81
802.11n HT20	52	5260	14.83
	56	5280	14.8
	60	5300	14.8
	64	5320	14.87
802.11n HT40	54	5270	14.91
	62	5310	14.92
802.11ac VHT80	58	5290	14.92
802.11ac VHT160	50	5250	14.94
802.11ax HE20	52	5260	14.87
	56	5280	14.82
	60	5300	14.92
	64	5320	14.81
802.11ax HE40	54	5270	14.84
	62	5310	14.93
802.11ax HE80	58	5290	14.79
802.11ax HE160	50	5250	14.82

WLAN Conducted Power					
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	13.41	13.39	16.41
	56	5280	13.28	13.28	16.29
	60	5300	13.37	13.42	16.41
	64	5320	13.46	13.39	16.44
802.11n HT40	54	5270	13.41	13.42	16.43
	62	5310	13.42	13.42	16.43
802.11ac VHT80	58	5290	13.44	13.38	16.42
802.11ac VHT160	50	5250	13.42	13.45	16.45
802.11ax HE20	52	5260	13.41	13.42	16.43
	56	5280	13.42	13.39	16.42
	60	5300	13.41	13.39	16.41
	64	5320	13.42	13.29	16.37
802.11ax HE40	54	5270	13.39	13.42	16.42
	62	5310	13.37	13.34	16.37
802.11ax HE80	58	5290	13.34	13.42	16.39
802.11ax HE160	50	5250	13.42	13.42	16.43

WLAN Conducted Power			
WLAN 5.6GHz Ant 0			
Mode	Channel	Frequency	SISO Ant 0 Avg. Power
802.11a	100	5500	13.29
	116	5580	13.36
	120	5600	13.41
	124	5620	13.29
	132	5660	13.36
	140	5700	13.41
802.11n HT20	100	5500	13.39
	116	5580	13.29
	120	5600	13.41
	124	5620	13.42
	132	5660	13.34
	140	5700	13.42
802.11n HT40	144	5720	13.41
	102	5510	13.33
	110	5550	13.41
	118	5590	13.39
	126	5630	13.28
	134	5670	13.37
802.11ac VHT80	142	5710	13.39
	106	5530	13.47
	122	5610	13.43
802.11ac VHT160	138	5690	13.46
	114	5570	13.46
802.11ax HE20	100	5500	13.42
	116	5580	13.39
	120	5600	13.42
	124	5620	13.29
	132	5660	13.41
	140	5700	13.42
802.11ax HE40	144	5720	13.34
	102	5510	13.41
	110	5550	13.42
	118	5590	13.39
	126	5630	13.39
	134	5670	13.28
802.11ax HE80	142	5710	13.37
	106	5530	13.42
	122	5610	13.34
802.11ax HE160	138	5690	13.41
	114	5570	13.37

WLAN Conducted Power			
WLAN 5.6GHz Ant 1			
Mode	Channel	Frequency	SISO Ant 1 Avg. Power
802.11a	100	5500	13.41
	116	5580	13.42
	120	5600	13.34
	124	5620	13.42
	132	5660	13.42
	140	5700	13.39
802.11n HT20	100	5500	13.29
	116	5580	13.41
	120	5600	13.42
	124	5620	13.39
	132	5660	13.28
	140	5700	13.37
	144	5720	13.36
802.11n HT40	102	5510	13.41
	110	5550	13.29
	118	5590	13.36
	126	5630	13.41
	134	5670	13.42
	142	5710	13.39
802.11ac VHT80	106	5530	13.48
	122	5610	13.43
	138	5690	13.46
802.11ac VHT160	114	5570	13.46
802.11ax HE20	100	5500	13.39
	116	5580	13.39
	120	5600	13.28
	124	5620	13.37
	132	5660	13.39
	140	5700	13.28
	144	5720	13.37
802.11ax HE40	102	5510	13.46
	110	5550	13.41
	118	5590	13.42
	126	5630	13.39
	134	5670	13.42
	142	5710	13.42
802.11ax HE80	106	5530	13.34
	122	5610	13.42
	138	5690	13.41
802.11ax HE160	114	5570	13.43

WLAN Conducted Power					
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			
802.11n HT20	100	5500	13.48	13.39	16.45
	116	5580	13.43	13.28	16.37
	120	5600	13.46	13.37	16.43
	124	5620	13.46	13.39	16.44
	132	5660	13.39	13.28	16.35
	140	5700	13.42	13.37	16.41
	144	5720	13.29	13.34	16.33
802.11n HT40	102	5510	13.41	13.42	16.43
	110	5550	13.42	13.42	16.43
	118	5590	13.39	13.39	16.4
	126	5630	13.41	13.39	16.41
	134	5670	13.42	13.29	16.37
	142	5710	13.39	13.41	16.41
802.11ac VHT80	106	5530	13.46	13.48	16.48
	122	5610	13.44	13.45	16.46
	138	5690	13.45	13.45	16.46
802.11ac VHT160	114	5570	13.43	13.49	16.47
802.11ax HE20	100	5500	13.39	13.41	16.41
	116	5580	13.28	13.42	16.36
	120	5600	13.37	13.34	16.37
	124	5620	13.46	13.42	16.45
	132	5660	13.41	13.42	16.43
	140	5700	13.42	13.39	16.42
	144	5720	13.42	13.39	16.42
802.11ax HE40	102	5510	13.42	13.29	16.37
	110	5550	13.41	13.41	16.42
	118	5590	13.42	13.42	16.43
	126	5630	13.34	13.39	16.38
	134	5670	13.42	13.28	16.36
	142	5710	13.42	13.42	16.43
802.11ax HE80	106	5530	13.39	13.39	16.4
	122	5610	13.39	13.42	16.42
	138	5690	13.29	13.42	16.37
802.11ax HE160	114	5570	13.41	13.34	16.39

WLAN Conducted Power			
WLAN 5.8GHz Ant 0			
Mode	Channel	Frequency	SISO Ant 0 Avg. Power
802.11a	149	5745	13.84
	153	5765	13.92
	157	5785	13.93
	161	5805	13.89
	165	5825	13.85
802.11n HT20	149	5745	13.84
	153	5765	13.79
	157	5785	13.94
	161	5805	13.87
	165	5825	13.82
802.11n HT40	151	5755	13.83
	159	5795	13.86
802.11ac VHT80	155	5775	13.95
802.11ax HE20	149	5745	13.91
	153	5765	13.94
	157	5785	13.87
	161	5805	13.93
	165	5825	13.92
802.11ax HE40	151	5755	13.85
	159	5795	13.85
802.11ax HE80	155	5775	13.86

WLAN Conducted Power			
WLAN 5.8GHz Ant 1			
Mode	Channel	Frequency	SISO Ant 1 Avg. Power
802.11a	149	5745	13.93
	153	5765	13.92
	157	5785	13.85
	161	5805	13.79
	165	5825	13.94
802.11n HT20	149	5745	13.87
	153	5765	13.85
	157	5785	13.85
	161	5805	13.86
	165	5825	13.94
802.11n HT40	151	5755	13.87
	159	5795	13.94
802.11ac VHT80	155	5775	13.96
802.11ax HE20	149	5745	13.89
	153	5765	13.85
	157	5785	13.84
	161	5805	13.79
	165	5825	13.93
802.11ax HE40	151	5755	13.89
	159	5795	13.85
802.11ax HE80	155	5775	13.81

WLAN Conducted Power					
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	13.94	13.87	16.92
	153	5765	13.87	13.85	16.87
	157	5785	13.85	13.85	16.86
	161	5805	13.85	13.81	16.84
	165	5825	13.92	13.94	16.94
802.11n HT40	151	5755	13.87	13.87	16.88
	159	5795	13.85	13.94	16.91
802.11ac VHT80	155	5775	13.97	13.97	16.98
802.11ax HE20	149	5745	13.93	13.88	16.92
	153	5765	13.89	13.85	16.88
	157	5785	13.85	13.84	16.86
	161	5805	13.86	13.79	16.84
	165	5825	13.94	13.94	16.95
802.11ax HE40	151	5755	13.87	13.85	16.87
	159	5795	13.94	13.79	16.88
802.11ax HE80	155	5775	13.91	13.92	16.93

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.

Body SAR Test Result

System & Position																		
System & Position								DUT & Accessory			SAR							
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	RB#	RB offset	Antenna Manufacturer	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)
	LTE 2	QPSK20M	Bottom	0	18700	1	0	WNC	Ant 0	w/o	-	1.00	24.00	23.28	1.18	0	<0.001	0.00
	LTE 2	QPSK20M	Bottom	20	18700	1	0	WNC	Ant 2	w/o	-	1.00	24.00	23.28	1.18	0.02	0.134	0.16
	LTE 2	QPSK20M	Bottom	0	18700	50	0	WNC	Ant 0	w/o	-	1.00	23.00	22.39	1.15	0	<0.001	0.00
	LTE 2	QPSK20M	Bottom	20	18700	50	0	WNC	Ant 2	w/o	-	1.00	23.00	22.39	1.15	-0.13	0.127	0.15
1	LTE 2	QPSK20M	Bottom	0	18700	1	0	WNC	Ant 2	w/	-	1.00	14.50	14.48	1.00	-0.16	0.387	0.39
	LTE 2	QPSK20M	Bottom	0	18700	50	0	WNC	Ant 2	w/	-	1.00	14.50	14.43	1.02	0.07	0.368	0.38
	LTE 2	QPSK20M	Bottom	0	18900	1	0	WNC	Ant 2	w/	-	1.00	14.50	14.43	1.02	-0.03	0.35	0.36
	LTE 2	QPSK20M	Bottom	0	19100	1	0	WNC	Ant 2	w/	-	1.00	14.50	14.38	1.03	0.12	0.324	0.33
	LTE 2	QPSK20M	Bottom	0	18700	1	0	Speed	Ant 2	w/	-	1.00	14.50	14.48	1.00	0.07	0.368	0.37
2	LTE 4	QPSK20M	Bottom	0	20300	1	0	WNC	Ant 0	w/o	-	1.00	24.00	23.62	1.09	0	<0.001	0.00
	LTE 4	QPSK20M	Bottom	0	20300	50	0	WNC	Ant 0	w/o	-	1.00	23.00	22.49	1.12	0	<0.001	0.00
	LTE 4	QPSK20M	Bottom	0	20050	1	0	WNC	Ant 0	w/o	-	1.00	24.00	23.35	1.16	0	<0.001	0.00
	LTE 4	QPSK20M	Bottom	0	20175	1	0	WNC	Ant 0	w/o	-	1.00	24.00	23.46	1.13	0	<0.001	0.00
	LTE 4	QPSK20M	Bottom	0	20300	1	0	Speed	Ant 0	w/o	-	1.00	24.00	23.62	1.09	0	<0.001	0.00
3	LTE 5	QPSK10M	Bottom	0	20525	1	0	WNC	Ant 0	w/o	-	1.00	24.00	23.77	1.05	0	<0.001	0.00
	LTE 5	QPSK10M	Bottom	0	20525	25	0	WNC	Ant 0	w/o	-	1.00	23.00	22.65	1.08	0	<0.001	0.00
	LTE 5	QPSK10M	Bottom	0	20450	1	0	WNC	Ant 0	w/o	-	1.00	24.00	23.65	1.08	0	<0.001	0.00
	LTE 5	QPSK10M	Bottom	0	20600	1	0	WNC	Ant 0	w/o	-	1.00	24.00	23.71	1.07	0	<0.001	0.00
	LTE 5	QPSK10M	Bottom	0	20525	1	0	Speed	Ant 0	w/o	-	1.00	24.00	23.77	1.05	0	<0.001	0.00
	LTE 7	QPSK20M	Bottom	0	21100	1	0	WNC	Ant 0	w/o	-	1.00	24.00	23.96	1.01	0	<0.001	0.00
	LTE 7	QPSK20M	Bottom	20	21100	1	0	WNC	Ant 2	w/o	-	1.00	24.00	23.96	1.01	0.07	0.189	0.19
	LTE 7	QPSK20M	Bottom	0	21100	50	0	WNC	Ant 0	w/o	-	1.00	23.00	22.96	1.01	0	<0.001	0.00
	LTE 7	QPSK20M	Bottom	20	21100	50	0	WNC	Ant 2	w/o	-	1.00	23.00	22.96	1.01	0.07	0.117	0.12
4	LTE 7	QPSK20M	Bottom	0	21100	1	0	WNC	Ant 2	w/	-	1.00	18.00	17.98	1.00	0.17	0.693	0.69
	LTE 7	QPSK20M	Bottom	0	21100	50	0	WNC	Ant 2	w/	-	1.00	18.00	17.88	1.03	0.07	0.665	0.68
	LTE 7	QPSK20M	Bottom	0	20850	1	0	WNC	Ant 2	w/	-	1.00	18.00	17.91	1.02	0.01	0.66	0.67
	LTE 7	QPSK20M	Bottom	0	21350	1	0	WNC	Ant 2	w/	-	1.00	18.00	17.95	1.01	0.09	0.676	0.68
	LTE 7	QPSK20M	Bottom	0	21100	1	0	Speed	Ant 2	w/	-	1.00	18.00	17.98	1.00	0.16	0.655	0.66
																		-
5	LTE 12	QPSK10M	Bottom	0	23095	1	0	WNC	Ant 0	w/o	-	1.00	24.00	23.45	1.14	0	<0.001	0.00
	LTE 12	QPSK10M	Bottom	0	23095	25	0	WNC	Ant 0	w/o	-	1.00	23.00	22.46	1.13	0	<0.001	0.00
	LTE 12	QPSK10M	Bottom	0	23060	1	0	WNC	Ant 0	w/o	-	1.00	24.00	23.26	1.19	0	<0.001	0.00
	LTE 12	QPSK10M	Bottom	0	23130	1	0	WNC	Ant 0	w/o	-	1.00	24.00	23.36	1.16	0	<0.001	0.00
	LTE 12	QPSK10M	Bottom	0	23095	1	0	Speed	Ant 0	w/o	-	1.00	24.00	23.45	1.14	0	<0.001	0.00
																		-
6	LTE 13	QPSK10M	Bottom	0	23230	1	0	WNC	Ant 0	w/o	-	1.00	24.00	23.47	1.13	0	<0.001	0.00
	LTE 13	QPSK10M	Bottom	0	23230	25	0	WNC	Ant 0	w/o	-	1.00	23.00	22.48	1.13	0	<0.001	0.00
	LTE 13	QPSK10M	Bottom	0	23230	1	0	Speed	Ant 0	w/o	-	1.00	24.00	23.47	1.13	0	<0.001	0.00
																		-
7	LTE 14	QPSK10M	Bottom	0	23330	1	0	WNC	Ant 0	w/o	-	1.00	24.00	23.56	1.11	0	<0.001	0.00
	LTE 14	QPSK10M	Bottom	0	23330	25	0	WNC	Ant 0	w/o	-	1.00	23.00	22.57	1.10	0	<0.001	0.00
	LTE 14	QPSK10M	Bottom	0	23330	1	0	Speed	Ant 0	w/o	-	1.00	24.00	23.56	1.11	0	<0.001	0.00
																		-
8	LTE 25	QPSK20M	Bottom	0	26140	1	0	WNC	Ant 0	w/o	-	1.00	24.00	23.31	1.17	0	<0.001	0.00
	LTE 25	QPSK20M	Bottom	0	26140	50	0	WNC	Ant 0	w/o	-	1.00	23.00	22.33	1.17	0	<0.001	0.00
	LTE 25	QPSK20M	Bottom	0	26365	1	0	WNC	Ant 0	w/o	-	1.00	24.00	23.26	1.19	0	<0.001	0.00
	LTE 25	QPSK20M	Bottom	0	26590	1	0	WNC	Ant 0	w/o	-	1.00	24.00	23.01	1.26	0	<0.001	0.00
	LTE 25	QPSK20M	Bottom	0	26140	1	0	Speed	Ant 0	w/o	-	1.00	24.00	23.31	1.17	0	<0.001	0.00
																		-

Body SAR Test Result

System & Position								DUT & Accessory			SAR							
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	RB#	RB offset	Antenna Manufacturer	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 26	QPSK15M	Bottom	0	26965	1	0	WNC	Ant 0	w/o	-	1.00	24.00	23.61	1.09	0	<0.001	0.00
	LTE 26	QPSK15M	Bottom	0	26965	36	39	WNC	Ant 0	w/o	-	1.00	23.00	22.73	1.06	0	<0.001	0.00
	LTE 26	QPSK15M	Bottom	0	26765	1	0	WNC	Ant 0	w/o	-	1.00	24.00	23.58	1.10	0	<0.001	0.00
	LTE 26	QPSK15M	Bottom	0	26865	1	0	WNC	Ant 0	w/o	-	1.00	24.00	23.51	1.12	0	<0.001	0.00
	LTE 26	QPSK15M	Bottom	0	26965	1	0	Speed	Ant 0	w/o	-	1.00	24.00	23.61	1.09	0	<0.001	0.00
10	LTE 30	QPSK10M	Bottom	0	27710	1	0	WNC	Ant 0	w/o	-	1.00	24.00	22.17	1.52	0	<0.001	0.00
	LTE 30	QPSK10M	Bottom	0	27710	25	0	WNC	Ant 0	w/o	-	1.00	23.00	21.14	1.53	0	<0.001	0.00
	LTE 30	QPSK10M	Bottom	0	27710	1	0	Speed	Ant 0	w/o	-	1.00	24.00	22.17	1.52	0	<0.001	0.00
																		-
	LTE 41	QPSK20M	Bottom	0	40185	1	0	WNC	Ant 0	w/o	-	1.00	24.00	23.89	1.03	0	<0.001	0.00
	LTE 41	QPSK20M	Bottom	0	40185	50	0	WNC	Ant 0	w/o	-	1.00	23.00	22.96	1.01	0	<0.001	0.00
	LTE 41	QPSK20M	Bottom	0	39750	1	0	WNC	Ant 0	w/o	-	1.00	24.00	23.87	1.03	0	<0.001	0.00
	LTE 41	QPSK20M	Bottom	0	40620	1	0	WNC	Ant 0	w/o	-	1.00	24.00	23.76	1.06	0	<0.001	0.00
	LTE 41	QPSK20M	Bottom	0	41055	1	0	WNC	Ant 0	w/o	-	1.00	24.00	23.73	1.06	0	<0.001	0.00
	LTE 41	QPSK20M	Bottom	0	41490	1	0	WNC	Ant 0	w/o	-	1.00	24.00	23.66	1.08	0	<0.001	0.00
	LTE 41	QPSK20M	Bottom	0	40185	1	0	Speed	Ant 0	w/o	-	1.00	24.00	23.89	1.03	0	<0.001	0.00
11	LTE 41 PC2-HPUE	QPSK20M	Bottom	0	40185	1	0	WNC	Ant 0	w/o	-	1.00	27.00	26.55	1.11	0	<0.001	0.00
	LTE 42	QPSK20M	Bottom	20	43490	1	0	WNC	Ant 2	w/o	-	1.00	24.00	23.30	1.17	-0.18	0.241	0.28
	LTE 42	QPSK20M	Bottom	20	43490	50	50	WNC	Ant 2	w/o	-	1.00	23.00	22.45	1.14	0.02	0.197	0.22
12	LTE 42	QPSK20M	Bottom	0	43490	1	0	WNC	Ant 2	w/	-	1.00	17.50	17.48	1.00	0.12	0.642	0.64
	LTE 42	QPSK20M	Bottom	0	43490	50	0	WNC	Ant 2	w/	-	1.00	17.50	17.44	1.01	-0.16	0.624	0.63
	LTE 42	QPSK20M	Bottom	0	43190	1	0	WNC	Ant 2	w/	-	1.00	17.50	17.47	1.01	0.16	0.622	0.63
	LTE 42	QPSK20M	Bottom	0	43340	1	0	WNC	Ant 2	w/	-	1.00	17.50	17.46	1.01	0.1	0.623	0.63
	LTE 42	QPSK20M	Bottom	0	43490	1	0	Speed	Ant 2	w/	-	1.00	17.50	17.48	1.00	-0.16	0.629	0.63
	LTE 48	QPSK20M	Bottom	20	56640	1	0	WNC	Ant 2	w/o	-	1.00	22.00	21.18	1.21	-0.13	0.318	0.38
	LTE 48	QPSK20M	Bottom	20	56640	50	0	WNC	Ant 2	w/o	-	1.00	21.00	20.21	1.20	0.06	0.265	0.32
13	LTE 48	QPSK20M	Bottom	0	56640	1	0	WNC	Ant 2	w/	-	1.00	14.50	14.48	1.00	0.09	0.691	0.69
	LTE 48	QPSK20M	Bottom	0	56640	50	0	WNC	Ant 2	w/	-	1.00	14.50	14.44	1.01	0.16	0.674	0.68
	LTE 48	QPSK20M	Bottom	0	55340	1	0	WNC	Ant 2	w/	-	1.00	14.50	14.41	1.02	0.16	0.621	0.63
	LTE 48	QPSK20M	Bottom	0	55780	1	0	WNC	Ant 2	w/	-	1.00	14.50	14.47	1.01	0.02	0.625	0.63
	LTE 48	QPSK20M	Bottom	0	56210	1	0	WNC	Ant 2	w/	-	1.00	14.50	14.46	1.01	0.1	0.677	0.68
	LTE 48	QPSK20M	Bottom	0	56640	1	0	Speed	Ant 2	w/	-	1.00	14.50	14.48	1.00	-0.11	0.677	0.68
	LTE 66	QPSK20M	Bottom	0	132322	1	0	WNC	Ant 0	w/o	-	1.00	24.00	23.52	1.12	0	<0.001	0.00
	LTE 66	QPSK20M	Bottom	20	132322	1	0	WNC	Ant 2	w/o	-	1.00	24.00	23.52	1.12	0.04	0.184	0.21
	LTE 66	QPSK20M	Bottom	0	132322	50	0	WNC	Ant 0	w/o	-	1.00	23.00	22.45	1.14	0	<0.001	0.00
	LTE 66	QPSK20M	Bottom	20	132322	50	0	WNC	Ant 2	w/o	-	1.00	23.00	22.45	1.14	-0.04	0.174	0.20
	LTE 66	QPSK20M	Bottom	0	132322	1	0	WNC	Ant 2	w/	-	1.00	14.50	14.45	1.01	0.18	0.48	0.48
	LTE 66	QPSK20M	Bottom	0	132322	50	0	WNC	Ant 2	w/	-	1.00	14.50	14.44	1.01	0.12	0.438	0.44
14	LTE 66	QPSK20M	Bottom	0	132072	1	0	WNC	Ant 2	w/	-	1.00	14.50	14.38	1.03	-0.12	0.483	0.50
	LTE 66	QPSK20M	Bottom	0	132572	1	0	WNC	Ant 2	w/	-	1.00	14.50	14.35	1.04	0.08	0.434	0.45
	LTE 66	QPSK20M	Bottom	0	132072	1	0	Speed	Ant 2	w/	-	1.00	14.50	14.38	1.03	0.13	0.472	0.49

Body SAR Test Result

System & Position								DUT & Accessory			SAR							
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	RB#	RB offset	Antenna Manufacturer	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-n2	DFT-S QPSK20M	Bottom	0	376000	1	1	WNC	Ant 0	w/o	-	1.00	24.00	23.84	1.04	0	<0.001	0.00
	5GNR-n2	DFT-S QPSK20M	Bottom	20	376000	1	1	WNC	Ant 2	w/o	-	1.00	24.00	23.84	1.04	-0.15	0.151	0.16
	5GNR-n2	DFT-S QPSK20M	Bottom	0	376000	50	28	WNC	Ant 0	w/o	-	1.00	24.00	23.75	1.06	0	<0.001	0.00
	5GNR-n2	DFT-S QPSK20M	Bottom	20	376000	50	28	WNC	Ant 2	w/o	-	1.00	24.00	23.75	1.06	-0.13	0.117	0.12
	5GNR-n2	DFT-S QPSK20M	Bottom	0	376000	1	1	WNC	Ant 2	w/	-	1.00	14.50	14.45	1.01	0.18	0.336	0.34
	5GNR-n2	DFT-S QPSK20M	Bottom	0	372000	50	28	WNC	Ant 2	w/	-	1.00	14.50	14.40	1.02	0.13	0.329	0.34
15	5GNR-n2	DFT-S QPSK20M	Bottom	0	372000	1	1	WNC	Ant 2	w/	-	1.00	14.50	14.44	1.01	-0.06	0.349	0.35
	5GNR-n2	DFT-S QPSK20M	Bottom	0	380000	1	1	WNC	Ant 2	w/	-	1.00	14.50	14.42	1.02	0.03	0.29	0.30
	5GNR-n2	DFT-S QPSK20M	Bottom	0	372000	1	1	Speed	Ant 2	w/	-	1.00	14.50	14.44	1.01	0.05	0.338	0.34
16	5GNR-n5	DFT-S QPSK20M	Bottom	0	166800	1	1	WNC	Ant 0	w/o	-	1.00	24.00	23.56	1.11	0	<0.001	0.00
	5GNR-n5	DFT-S QPSK20M	Bottom	0	167300	50	28	WNC	Ant 0	w/o	-	1.00	24.00	23.41	1.15	0	<0.001	0.00
	5GNR-n5	DFT-S QPSK20M	Bottom	0	167300	1	1	WNC	Ant 0	w/o	-	1.00	24.00	23.55	1.11	0	<0.001	0.00
	5GNR-n5	DFT-S QPSK20M	Bottom	0	167800	1	1	WNC	Ant 0	w/o	-	1.00	24.00	23.51	1.12	0	<0.001	0.00
	5GNR-n5	DFT-S QPSK20M	Bottom	0	166800	1	1	Speed	Ant 0	w/o	-	1.00	24.00	23.56	1.11	0	<0.001	0.00
	5GNR-n7	DFT-S QPSK20M	Bottom	20	512000	1	1	WNC	Ant 2	w/o	-	1.00	24.00	23.46	1.13	0.1	0.357	0.40
	5GNR-n7	DFT-S QPSK20M	Bottom	20	512000	50	28	WNC	Ant 2	w/o	-	1.00	24.00	23.38	1.15	-0.04	0.29	0.33
17	5GNR-n7	DFT-S QPSK20M	Bottom	0	512000	1	1	WNC	Ant 2	w/	-	1.00	12.00	11.87	1.03	0.1	0.448	0.46
	5GNR-n7	DFT-S QPSK20M	Bottom	0	512000	50	0	WNC	Ant 2	w/	-	1.00	12.00	11.82	1.04	0.16	0.428	0.45
	5GNR-n7	DFT-S QPSK20M	Bottom	0	502000	1	1	WNC	Ant 2	w/	-	1.00	12.00	11.81	1.04	0.02	0.432	0.45
	5GNR-n7	DFT-S QPSK20M	Bottom	0	507000	1	1	WNC	Ant 2	w/	-	1.00	12.00	11.85	1.04	0.01	0.436	0.45
	5GNR-n7	DFT-S QPSK20M	Bottom	0	512000	1	1	Speed	Ant 2	w/	-	1.00	12.00	11.87	1.03	0.01	0.437	0.45
																		-
18	5GNR-n12	DFT-S QPSK15M	Bottom	0	141500	1	1	WNC	Ant 0	w/o	-	1.00	24.00	22.98	1.26	0	<0.001	0.00
	5GNR-n12	DFT-S QPSK15M	Bottom	0	141500	36	22	WNC	Ant 0	w/o	-	1.00	24.00	22.89	1.29	0	<0.001	0.00
	5GNR-n12	DFT-S QPSK15M	Bottom	0	141300	1	1	WNC	Ant 0	w/o	-	1.00	24.00	22.89	1.29	0	<0.001	0.00
	5GNR-n12	DFT-S QPSK15M	Bottom	0	141700	1	1	WNC	Ant 0	w/o	-	1.00	24.00	22.93	1.28	0	<0.001	0.00
	5GNR-n12	DFT-S QPSK15M	Bottom	0	141500	1	1	Speed	Ant 0	w/o	-	1.00	24.00	22.98	1.26	0	<0.001	0.00
																		-
	5GNR-n41	DFT-S QPSK100M	Bottom	20	523302	1	1	WNC	Ant 2	w/o	-	1.00	24.00	23.47	1.13	0.15	0.367	0.41
	5GNR-n41	DFT-S QPSK100M	Bottom	20	528000	135	69	WNC	Ant 2	w/o	-	1.00	24.00	23.34	1.16	-0.19	0.285	0.33
	5GNR-n41	DFT-S QPSK100M	Bottom	0	523302	1	1	WNC	Ant 2	w/	-	1.00	12.50	12.36	1.03	-0.13	0.588	0.61
	5GNR-n41	DFT-S QPSK100M	Bottom	0	523302	135	0	WNC	Ant 2	w/	-	1.00	12.50	12.26	1.06	0.19	0.562	0.60
	5GNR-n41	DFT-S QPSK100M	Bottom	0	509202	1	1	WNC	Ant 2	w/	-	1.00	12.50	12.35	1.04	-0.08	0.544	0.57
	5GNR-n41	DFT-S QPSK100M	Bottom	0	513900	1	1	WNC	Ant 2	w/	-	1.00	12.50	12.33	1.04	-0.03	0.525	0.55
	5GNR-n41	DFT-S QPSK100M	Bottom	0	518598	1	1	WNC	Ant 2	w/	-	1.00	12.50	12.34	1.04	0.13	0.559	0.58
19	5GNR-n41	DFT-S QPSK100M	Bottom	0	528000	1	1	WNC	Ant 2	w/	-	1.00	12.50	12.35	1.04	0.17	0.596	0.62
	5GNR-n41	DFT-S QPSK100M	Bottom	0	528000	1	1	Speed	Ant 2	w/	-	1.00	12.50	12.35	1.04	-0.1	0.584	0.61
	5GNR-n66	DFT-S QPSK20M	Bottom	0	349000	1	1	WNC	Ant 0	w/o	-	1.00	24.00	23.16	1.21	0	<0.001	0.00
	5GNR-n66	DFT-S QPSK20M	Bottom	20	349000	1	1	WNC	Ant 2	w/o	-	1.00	24.00	23.16	1.21	-0.07	0.168	0.20
	5GNR-n66	DFT-S QPSK20M	Bottom	0	349000	50	28	WNC	Ant 0	w/o	-	1.00	24.00	23.09	1.23	0	<0.001	0.00
	5GNR-n66	DFT-S QPSK20M	Bottom	20	349000	50	28	WNC	Ant 2	w/o	-	1.00	24.00	23.09	1.23	-0.14	0.129	0.16
20	5GNR-n66	DFT-S QPSK20M	Bottom	0	349000	1	1	WNC	Ant 2	w/	-	1.00	14.50	14.23	1.06	-0.12	0.483	0.51
	5GNR-n66	DFT-S QPSK20M	Bottom	0	349000	50	0	WNC	Ant 2	w/	-	1.00	14.50	14.17	1.08	-0.05	0.461	0.50
	5GNR-n66	DFT-S QPSK20M	Bottom	0	344000	1	1	WNC	Ant 2	w/	-	1.00	14.50	14.19	1.07	-0.01	0.362	0.39
	5GNR-n66	DFT-S QPSK20M	Bottom	0	354000	1	1	WNC	Ant 2	w/	-	1.00	14.50	14.15	1.08	-0.06	0.386	0.42
	5GNR-n66	DFT-S QPSK20M	Bottom	0	349000	1	1	Speed	Ant 2	w/	-	1.00	14.50	14.23	1.06	0.17	0.465	0.49

Body SAR Test Result

System & Position																		
System & Position								DUT & Accessory			SAR							
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	RB#	RB offset	Antenna Manufacturer	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)
	WLAN2.4G	802.11b	Bottom	0	13			WNC	Ant 0		98.90	1.01	17.00	16.98	1.00	0.05	0.573	0.58
	WLAN2.4G	802.11b	Bottom	0	13			WNC	Ant 1		98.80	1.01	17.00	16.98	1.00	0.06	0.495	0.50
	WLAN2.4G	802.11n HT40	Bottom	0	6			WNC	Ant 0+1		99.10	1.01	20.00	19.97	1.01	0.14	0.544	0.55
21	WLAN2.4G	802.11b	Bottom	0	1			WNC	Ant 0		98.90	1.01	17.00	16.97	1.01	0.1	0.596	0.61
	WLAN2.4G	802.11b	Bottom	0	6			WNC	Ant 0		98.90	1.01	17.00	16.92	1.02	0.13	0.565	0.58
	WLAN2.4G	802.11b	Bottom	0	11			WNC	Ant 0		98.90	1.01	17.00	16.94	1.01	-0.15	0.515	0.53
	WLAN2.4G	802.11b	Bottom	0	12			WNC	Ant 0		98.90	1.01	17.00	16.96	1.01	-0.03	0.498	0.51
	WLAN2.4G	802.11b	Bottom	0	1			HB	Ant 0		98.90	1.01	17.00	16.97	1.01	-0.19	0.365	0.37
	WLAN2.4G	802.11b	Bottom	0	1			Speed	Ant 0		98.90	1.01	17.00	16.97	1.01	-0.13	0.544	0.55
	WLAN2.4G	802.11b	Bottom	0	1			Auden	Ant 0		98.90	1.01	17.00	16.97	1.01	0.16	0.504	0.51
	WLAN5.3G	802.11ac VHT160	Bottom	0	50			WNC	Ant 0		98.50	1.02	13.50	13.45	1.01	0.02	0.598	0.62
22	WLAN5.3G	802.11ac VHT160	Bottom	0	50			WNC	Ant 1		98.50	1.02	15.00	14.94	1.01	0.11	0.761	0.78
	WLAN5.3G	802.11ac VHT160	Bottom	0	50			WNC	Ant 0+1		97.90	1.02	16.50	16.45	1.01	-0.15	0.714	0.74
	WLAN5.3G	802.11ac VHT160	Bottom	0	50			HB	Ant 1		98.50	1.02	15.00	14.94	1.01	-0.15	0.639	0.66
	WLAN5.3G	802.11ac VHT160	Bottom	0	50			Speed	Ant 1		98.50	1.02	15.00	14.94	1.01	-0.03	0.675	0.70
	WLAN5.3G	802.11ac VHT160	Bottom	0	50			Auden	Ant 1		98.50	1.02	15.00	14.94	1.01	-0.02	0.675	0.70
23	WLAN5.6G	802.11ac VHT160	Bottom	0	114			WNC	Ant 0		98.50	1.02	13.50	13.46	1.01	0.01	0.76	0.78
	WLAN5.6G	802.11ac VHT160	Bottom	0	114			WNC	Ant 1		98.50	1.02	13.50	13.46	1.01	0.07	0.634	0.65
	WLAN5.6G	802.11ac VHT160	Bottom	0	114			WNC	Ant 0+1		97.90	1.02	16.50	16.47	1.01	0.18	0.724	0.75
	WLAN5.6G	802.11ac VHT160	Bottom	0	114			HB	Ant 0		98.50	1.02	13.50	13.46	1.01	-0.12	0.752	0.77
	WLAN5.6G	802.11ac VHT160	Bottom	0	114			Speed	Ant 0		98.50	1.02	13.50	13.46	1.01	-0.02	0.724	0.75
	WLAN5.6G	802.11ac VHT160	Bottom	0	114			Auden	Ant 0		98.50	1.02	13.50	13.46	1.01	0.17	0.724	0.75
24	WLAN5.8G	802.11ac VHT80	Bottom	0	155			WNC	Ant 0		98.00	1.02	14.00	13.95	1.01	0.12	0.764	0.79
	WLAN5.8G	802.11ac VHT80	Bottom	0	155			WNC	Ant 1		97.80	1.02	14.00	13.96	1.01	0.06	0.427	0.44
	WLAN5.8G	802.11ac VHT80	Bottom	0	155			WNC	Ant 0+1		98.00	1.02	17.00	16.98	1.00	0.13	0.535	0.55
	WLAN5.8G	802.11ac VHT80	Bottom	0	155			HB	Ant 0		98.00	1.02	14.00	13.95	1.01	0.17	0.543	0.56
	WLAN5.8G	802.11ac VHT80	Bottom	0	155			Speed	Ant 0		98.00	1.02	14.00	13.95	1.01	0.08	0.55	0.57
	WLAN5.8G	802.11ac VHT80	Bottom	0	155			Auden	Ant 0		98.00	1.02	14.00	13.95	1.01	0.11	0.55	0.57
	BT	BR / EDR	Bottom	0	78			WNC	Ant 1		76.60	1.31	10.50	10.05	1.11	-0.08	0.057	0.08
25	BT	BR / EDR	Bottom	0	0			WNC	Ant 1		76.60	1.31	10.50	10.04	1.11	0.03	0.074	0.11
	BT	BR / EDR	Bottom	0	39			WNC	Ant 1		76.60	1.31	10.50	9.47	1.27	-0.12	0.062	0.10
	BT	BR / EDR	Bottom	0	0			HB	Ant 1		76.60	1.31	10.50	10.04	1.11	0.04	0.059	0.09
	BT	BR / EDR	Bottom	0	0			Speed	Ant 1		76.60	1.31	10.50	10.04	1.11	0.11	0.072	0.10
	BT	BR / EDR	Bottom	0	0			Auden	Ant 1		76.60	1.31	10.50	10.04	1.11	-0.11	0.072	0.10

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 + BT	Yes
B	WWAN + WLAN 5G + BT	Yes

Notes

1. The WLAN 2.4G and WLAN 5G cannot transmit simultaneously.

Simultaneous Transmission SAR Evaluation (Body)							
Band	Position	1	2	3	4	A (1 + 2 + 4)	B (1 + 3 + 4)
		Max WWAN	Max WLAN 2.4GHz	Max WLAN 5GHz	Max BT	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		
LTE 2	Bottom	0.39	0.61	0.79	0.11	1.11	1.29
LTE 4	Bottom	0.00	0.61	0.79	0.11	0.72	0.90
LTE 5	Bottom	0.00	0.61	0.79	0.11	0.72	0.90
LTE 7	Bottom	0.69	0.61	0.79	0.11	1.41	1.59
LTE 12	Bottom	0.00	0.61	0.79	0.11	0.72	0.90
LTE 13	Bottom	0.00	0.61	0.79	0.11	0.72	0.90
LTE 14	Bottom	0.00	0.61	0.79	0.11	0.72	0.90
LTE 25	Bottom	0.00	0.61	0.79	0.11	0.72	0.90
LTE 26	Bottom	0.00	0.61	0.79	0.11	0.72	0.90
LTE 30	Bottom	0.00	0.61	0.79	0.11	0.72	0.90
LTE 41	Bottom	0.00	0.61	0.79	0.11	0.72	0.90
LTE 42	Bottom	0.64	0.61	0.79	0.11	1.36	1.54
LTE 48	Bottom	0.69	0.61	0.79	0.11	1.41	1.59
LTE 66	Bottom	0.50	0.61	0.79	0.11	1.22	1.40

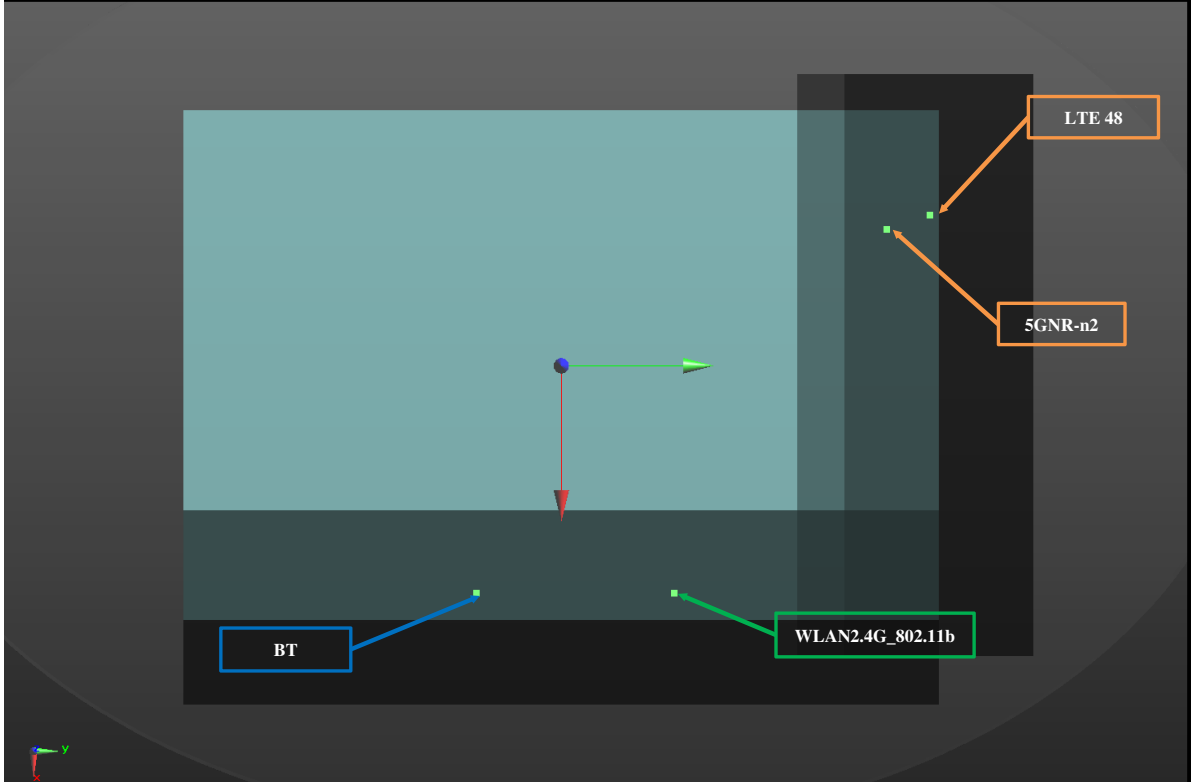
Simultaneous Transmission SAR Evaluation (Body) for EN-DC

Band	Band	Position	1	2	3	4	5	A (1 + 2 + 3 + 5)	B (1 + 2 + 4 + 5)
			Max WWAN	Max NR	Max WLAN 2.4GHz	Max WLAN 5GHz	Max BT	Summing result 1g SAR W/kg	Summing result 1g SAR W/kg
			1g SAR W/kg	1g SAR W/kg	1g SAR W/kg	1g SAR W/kg	1g SAR W/kg		
LTE 5	5G NR-n2	Bottom	0.00	0.35	0.61	0.79	0.11	1.07	1.25
LTE 12	5G NR-n2	Bottom	0.00	0.35	0.61	0.79	0.11	1.07	1.25
LTE 13	5G NR-n2	Bottom	0.00	0.35	0.61	0.79	0.11	1.07	1.25
LTE 30	5G NR-n2	Bottom	0.00	0.35	0.61	0.79	0.11	1.07	1.25
LTE 48	5G NR-n2	Bottom	0.69	0.35	0.61	0.79	0.11	1.76	1.94
LTE 66	5G NR-n2	Bottom	0.50	0.35	0.61	0.79	0.11	1.57	1.75
LTE 2	5G NR-n5	Bottom	0.39	0.00	0.61	0.79	0.11	1.11	1.29
LTE 7	5G NR-n5	Bottom	0.69	0.00	0.61	0.79	0.11	1.41	1.59
LTE 12	5G NR-n5	Bottom	0.00	0.00	0.61	0.79	0.11	0.72	0.90
LTE 48	5G NR-n5	Bottom	0.69	0.00	0.61	0.79	0.11	1.41	1.59
LTE 66	5G NR-n5	Bottom	0.50	0.00	0.61	0.79	0.11	1.22	1.40
LTE 5	5G NR-n7	Bottom	0.00	0.46	0.61	0.79	0.11	1.18	1.36
LTE 12	5G NR-n7	Bottom	0.00	0.46	0.61	0.79	0.11	1.18	1.36
LTE 2	5G NR-n12	Bottom	0.39	0.00	0.61	0.79	0.11	1.11	1.29
LTE 66	5G NR-n12	Bottom	0.50	0.00	0.61	0.79	0.11	1.22	1.40
LTE 2	5G NR-n41	Bottom	0.39	0.62	0.61	0.79	0.11	1.73	1.91
LTE 25	5G NR-n41	Bottom	0.00	0.62	0.61	0.79	0.11	1.34	1.52
LTE 26	5G NR-n41	Bottom	0.00	0.62	0.61	0.79	0.11	1.34	1.52
LTE 66	5G NR-n41	Bottom	0.50	0.62	0.61	0.79	0.11	1.84	2.02
LTE 41	5G NR-n41	Bottom	0.00	0.62	0.61	0.79	0.11	1.34	1.52
LTE 5	5G NR-n66	Bottom	0.00	0.51	0.61	0.79	0.11	1.23	1.41
LTE 12	5G NR-n66	Bottom	0.00	0.51	0.61	0.79	0.11	1.23	1.41
LTE 13	5G NR-n66	Bottom	0.00	0.51	0.61	0.79	0.11	1.23	1.41
LTE 30	5G NR-n66	Bottom	0.00	0.51	0.61	0.79	0.11	1.23	1.41
LTE 48	5G NR-n66	Bottom	0.69	0.51	0.61	0.79	0.11	1.92	2.10

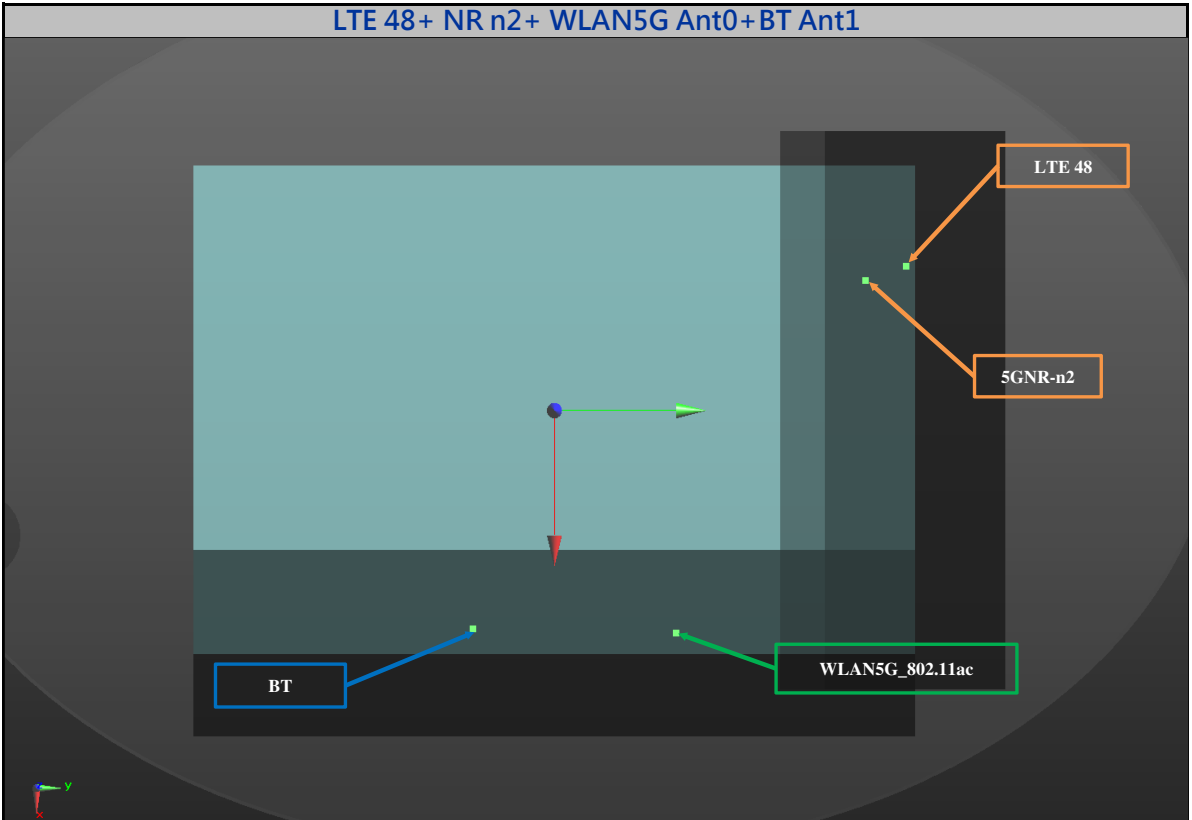
Annex I. SAR to Peak Location Separation Ratio Analysis.

The result of analysis are shown as below.

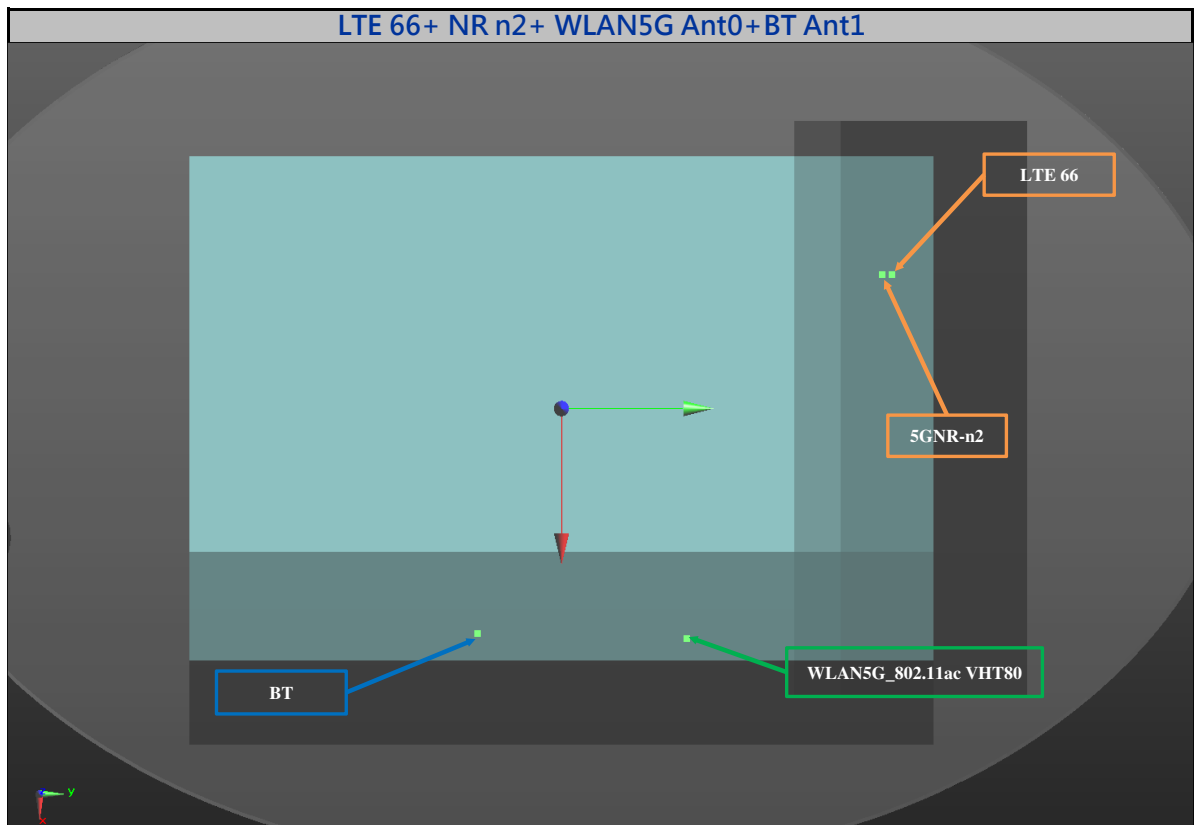
LTE 48+ NR n2+ WLAN2.4G Ant0+BT Ant1



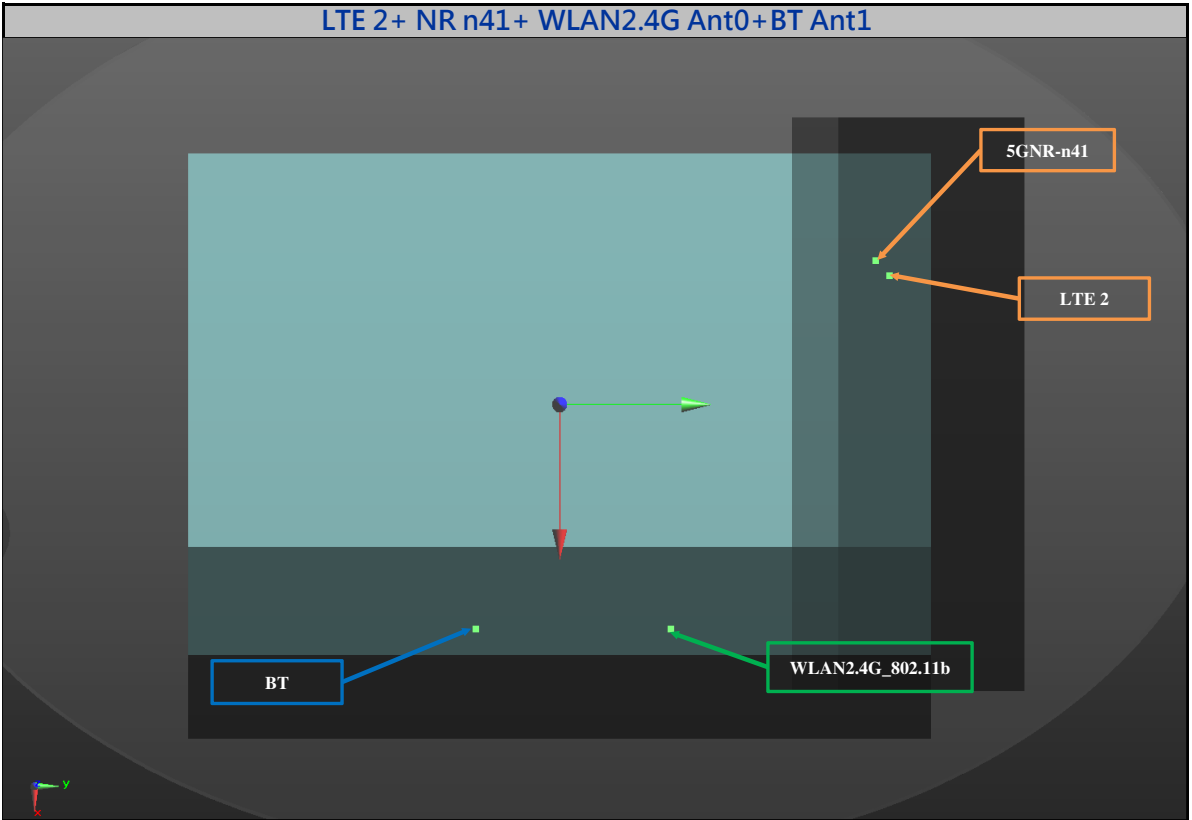
Conditions	Exposure Condition	Test Position	SAR Value (W/kg)	Coordinates			Peak Location Separation Distance (Ri, mm)	SPLSR
				x	y	z		
LTE 48_QPSK20M_Ch56640	Body	Bottom	0.69	-69.2	159	0.06	30.4	0.03
5G NR-n2_DFT-S QPSK20M_Ch372000			0.35	-54.4	133.2	-6.14		
LTE 48_QPSK20M_Ch56640	Body	Bottom	0.69	-69.2	159	0.06	198.5	0.01
WLAN2.4G_802.11b_Ch1			0.61	96	49	-4.96		
LTE 48_QPSK20M_Ch56640	Body	Bottom	0.69	-69.2	159	0.06	257.8	0.00
BT_BR_EDR_Ch0			0.11	97	-38	-4.89		
5G NR-n2_DFT-S QPSK20M_Ch372000	Body	Bottom	0.35	-54.4	133.2	-6.14	172.4	0.01
WLAN2.4G_802.11b_Ch1			0.61	96	49	-4.96		
5G NR-n2_DFT-S QPSK20M_Ch372000	Body	Bottom	0.35	-54.4	133.2	-6.14	228.5	0.00
BT_BR_EDR_Ch0			0.11	97	-38	-4.89		
WLAN2.4G_802.11b_Ch1	Body	Bottom	0.61	96	49	-4.96	87.0	0.01
BT_BR_EDR_Ch0			0.11	97	-38	-4.89		



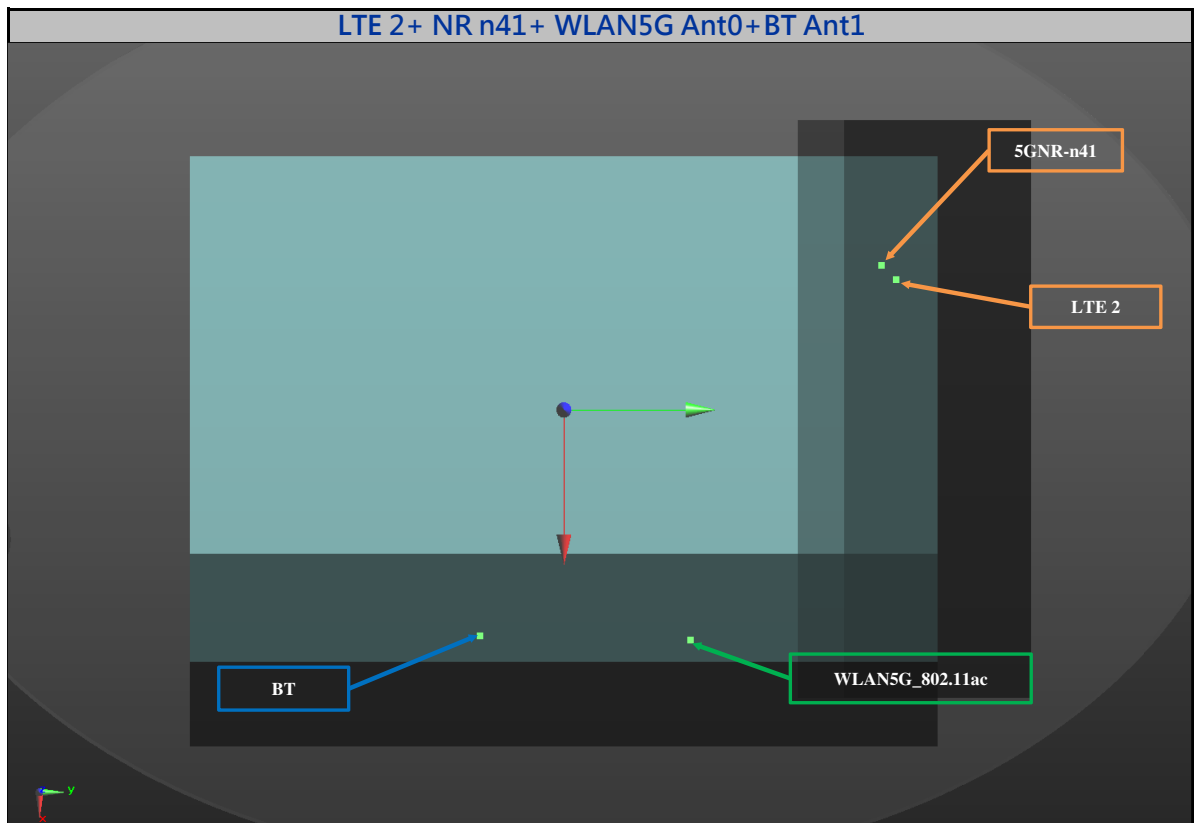
Conditions	Exposure Condition	Test Position	SAR Value (W/kg)	Coordinates			Peak Location Separation Distance (Ri, mm)	SPLSR
				x	y	z		
LTE 48_QPSK20M_Ch56640	Body	Bottom	0.69	-69.2	159	0.06	30.4	0.03
5GNR-n2_DFT-S QPSK20M_Ch372000			0.35	-54.4	133.2	-6.14		
LTE 48_QPSK20M_Ch56640	Body	Bottom	0.69	-69.2	159	0.06	198.2	0.01
WLAN5G_802.11ac VHT80_Ch155			0.79	96.8	50.8	-4.88		
LTE 48_QPSK20M_Ch56640	Body	Bottom	0.69	-69.2	159	0.06	257.8	0.00
BT_BR_EDR_Ch0			0.11	97	-38	-4.89		
5GNR-n2_DFT-S QPSK20M_Ch372000	Body	Bottom	0.35	-54.4	133.2	-6.14	172.2	0.01
WLAN5G_802.11ac VHT80_Ch155			0.79	96.8	50.8	-4.88		
5GNR-n2_DFT-S QPSK20M_Ch372000	Body	Bottom	0.35	-54.4	133.2	-6.14	228.5	0.00
BT_BR_EDR_Ch0			0.11	97	-38	-4.89		
WLAN5G_802.11ac VHT80_Ch155	Body	Bottom	0.79	96.8	50.8	-4.88	88.8	0.01
BT_BR_EDR_Ch0			0.11	97	-38	-4.89		



Conditions	Exposure Condition	Test Position	SAR Value (W/kg)	Coordinates			Peak Location Separation Distance (Ri, mm)	SPLSR
				x	y	z		
LTE 66_QPSK20M_Ch132072	Body	Bottom	0.5	-49.6	161.3	-0.12	29.1	0.03
5GNR-n2_DFT-S QPSK20M_Ch372000			0.35	-54.4	133.2	-6.14		
LTE 66_QPSK20M_Ch132072	Body	Bottom	0.5	-49.6	161.3	-0.12	183.5	0.01
WLAN5G_802.11ac VHT80_Ch155			0.79	96.8	50.8	-4.88		
LTE 66_QPSK20M_Ch132072	Body	Bottom	0.5	-49.6	161.3	-0.12	247.5	0.00
BT_BR_EDR_Ch0			0.11	97	-38	-4.89		
5GNR-n2_DFT-S QPSK20M_Ch372000	Body	Bottom	0.35	-54.4	133.2	-6.14	172.2	0.01
WLAN5G_802.11ac VHT80_Ch155			0.79	96.8	50.8	-4.88		
5GNR-n2_DFT-S QPSK20M_Ch372000	Body	Bottom	0.35	-54.4	133.2	-6.14	228.5	0.00
BT_BR_EDR_Ch0			0.11	97	-38	-4.89		
WLAN5G_802.11ac VHT80_Ch155	Body	Bottom	0.79	96.8	50.8	-4.88	88.8	0.01
BT_BR_EDR_Ch0			0.11	97	-38	-4.89		

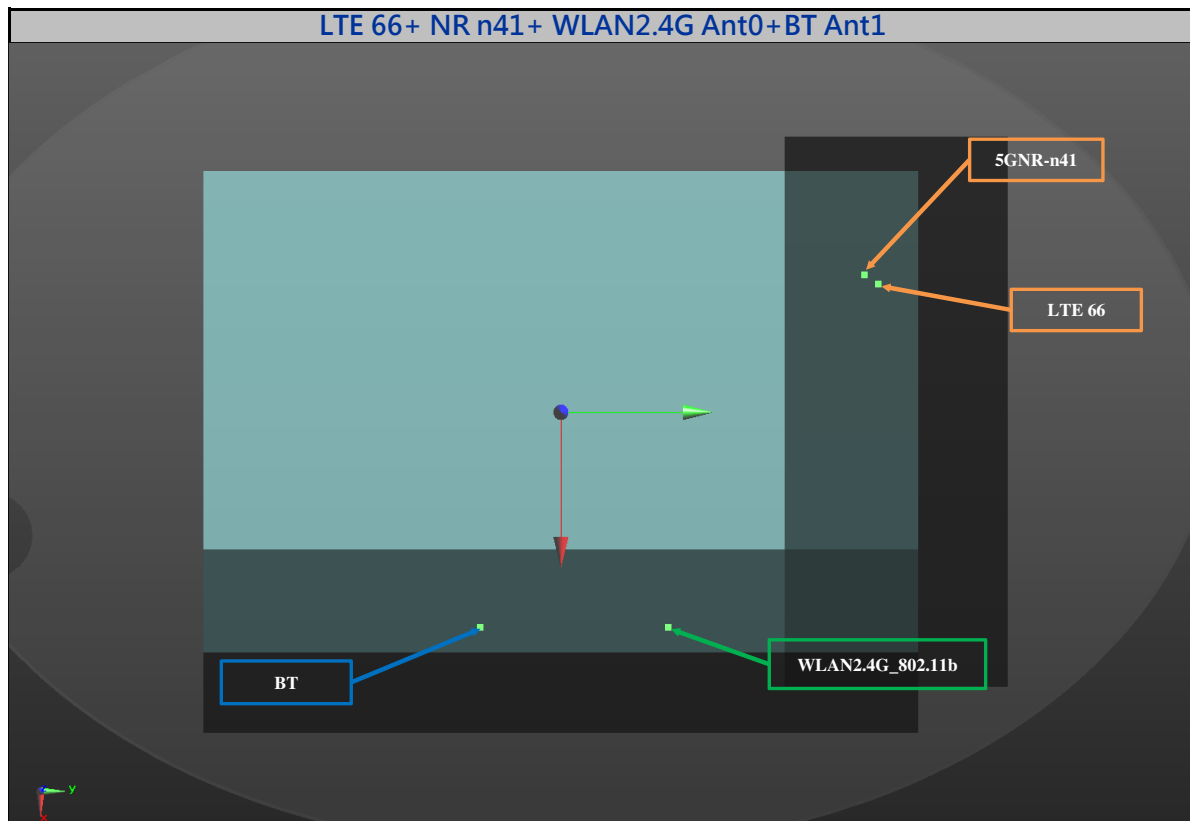


Conditions	Exposure Condition	Test Position	SAR Value (W/kg)	Coordinates			Peak Location Separation Distance (Ri, mm)	SPLSR
				x	y	z		
LTE 2_QPSK20M_Ch18700	Body	Bottom	0.39	-50.1	131.2	-0.41	25.1	0.04
5G NR-n41_DFT-S QPSK100M_Ch528000			0.62	-69.8	145.2	-7.13		
LTE 2_QPSK20M_Ch18700	Body	Bottom	0.39	-50.1	131.2	-0.41	167.7	0.01
WLAN2.4G_802.11b_Ch1			0.61	96	49	-4.96		
LTE 2_QPSK20M_Ch18700	Body	Bottom	0.39	-50.1	131.2	-0.41	224.2	0.00
BT_BR_EDR_Ch0			0.11	97	-38	-4.89		
5G NR-n41_DFT-S QPSK100M_Ch528000	Body	Bottom	0.62	-69.8	145.2	-7.13	247.8	0.00
BT_BR_EDR_Ch0			0.11	97	-38	-4.89		
5G NR-n41_DFT-S QPSK100M_Ch528000	Body	Bottom	0.62	-69.8	145.2	-7.13	191.7	0.01
WLAN2.4G_802.11b_Ch1			0.61	96	49	-4.96		
WLAN2.4G_802.11b_Ch1	Body	Bottom	0.61	96	49	-4.96	87.0	0.01
BT_BR_EDR_Ch0			0.11	97	-38	-4.89		

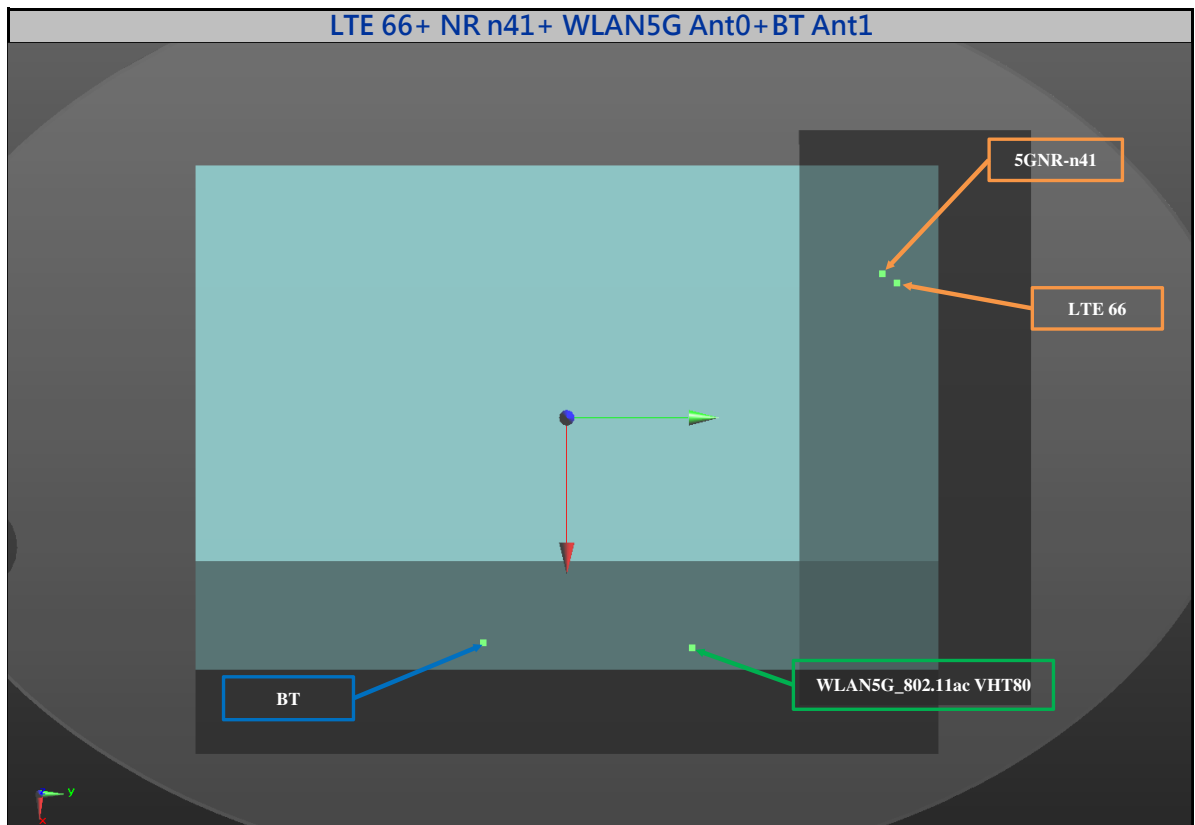


Conditions	Exposure Condition	Test Position	SAR Value (W/kg)	Coordinates			Peak Location Separation Distance (Ri, mm)	SPLSR
				x	y	z		
LTE 2_QPSK20M_Ch18700	Body	Bottom	0.39	-50.1	131.2	-0.41	25.1	0.04
5G NR-n41_DFT-S QPSK100M_Ch528000			0.62	-69.8	145.2	-7.13		
LTE 2_QPSK20M_Ch18700	Body	Bottom	0.39	-50.1	131.2	-0.41	167.5	0.01
WLAN5G_802.11ac VHT80_Ch155			0.79	96.8	50.8	-4.88		
LTE 2_QPSK20M_Ch18700	Body	Bottom	0.39	-50.1	131.2	-0.41	224.2	0.00
BT_BR_EDR_Ch0			0.11	97	-38	-4.89		
5G NR-n41_DFT-S QPSK100M_Ch528000	Body	Bottom	0.62	-69.8	145.2	-7.13	191.5	0.01
WLAN5G_802.11ac VHT80_Ch155			0.79	96.8	50.8	-4.88		
5G NR-n41_DFT-S QPSK100M_Ch528000	Body	Bottom	0.62	-69.8	145.2	-7.13	247.8	0.00
BT_BR_EDR_Ch0			0.11	97	-38	-4.89		
WLAN5G_802.11ac VHT80_Ch155	Body	Bottom	0.79	96.8	50.8	-4.88	88.8	0.01
BT_BR_EDR_Ch0			0.11	97	-38	-4.89		

LTE 66+ NR n41+ WLAN2.4G Ant0+BT Ant1

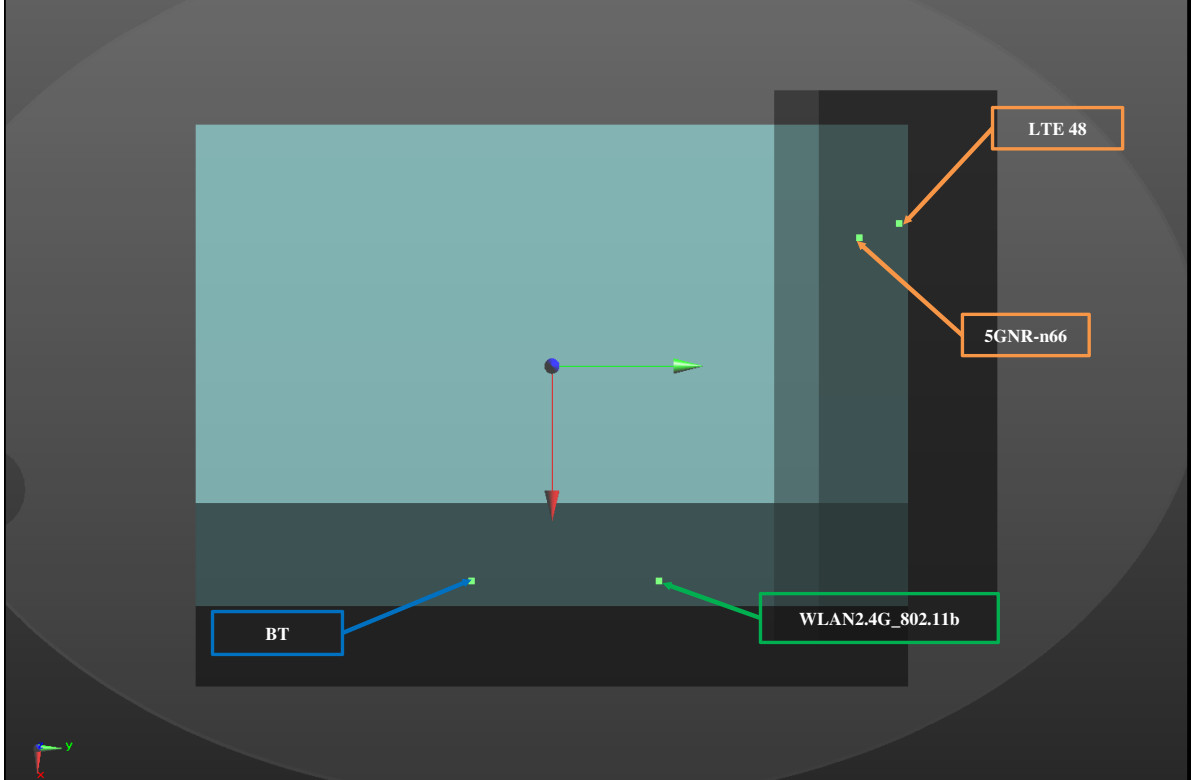


Conditions	Exposure Condition	Test Position	SAR Value (W/kg)	Coordinates			Peak Location Separation Distance (Ri, mm)	SPLSR
				x	y	z		
LTE 66_QPSK20M_Ch132072	Body	Bottom	0.5	-49.6	161.3	-0.12	26.8	0.04
5G NR-n41_DFT-S QPSK100M_Ch528000			0.62	-69.8	145.2	-7.13		
LTE 66_QPSK20M_Ch132072	Body	Bottom	0.5	-49.6	161.3	-0.12	183.9	0.01
WLAN2.4G_802.11b_Ch1			0.61	96	49	-4.96		
LTE 66_QPSK20M_Ch132072	Body	Bottom	0.5	-49.6	161.3	-0.12	247.5	0.00
BT_BR_EDR_Ch0			0.11	97	-38	-4.89		
5G NR-n41_DFT-S QPSK100M_Ch528000	Body	Bottom	0.62	-69.8	145.2	-7.13	247.8	0.00
BT_BR_EDR_Ch0			0.11	97	-38	-4.89		
5G NR-n41_DFT-S QPSK100M_Ch528000	Body	Bottom	0.62	-69.8	145.2	-7.13	191.7	0.01
WLAN2.4G_802.11b_Ch1			0.61	96	49	-4.96		
WLAN2.4G_802.11b_Ch1	Body	Bottom	0.61	96	49	-4.96	87.0	0.01
BT_BR_EDR_Ch0			0.11	97	-38	-4.89		



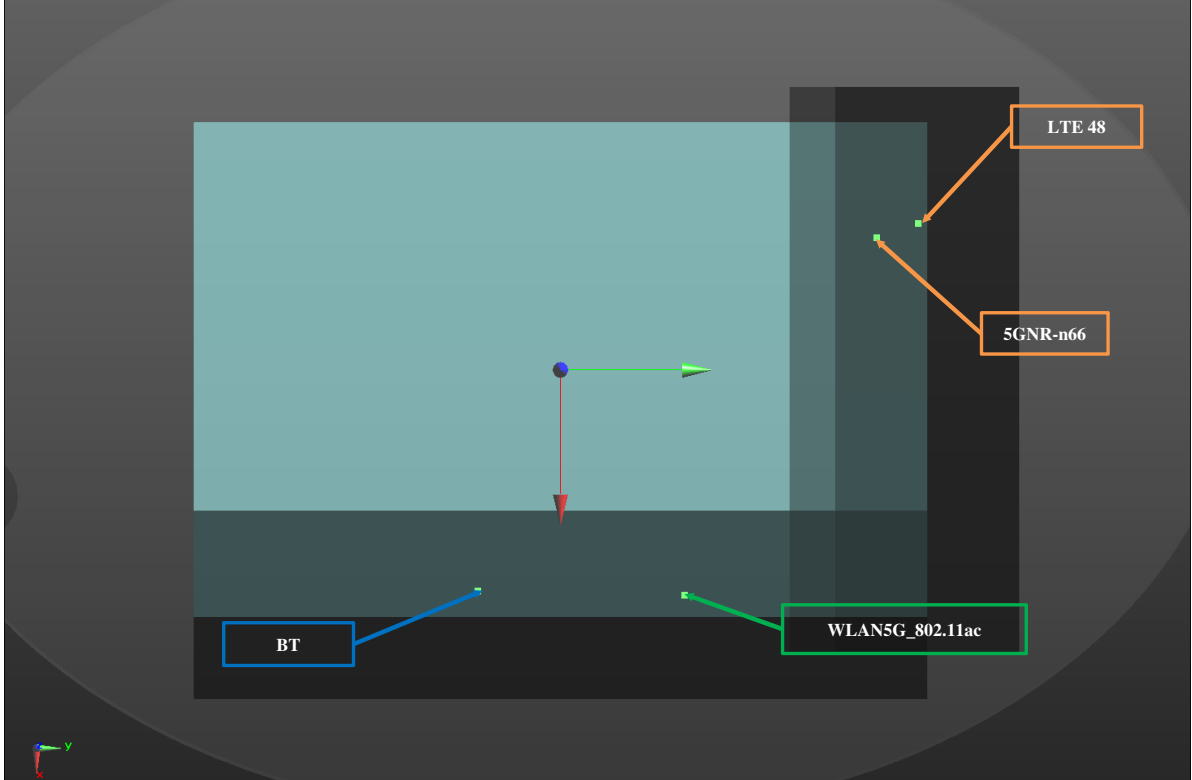
Conditions	Exposure Condition	Test Position	SAR Value (W/kg)	Coordinates			Peak Location Separation Distance (Ri, mm)	SPLSR
				x	y	z		
LTE 66_QPSK20M_Ch132072	Body	Bottom	0.5	-49.6	161.3	-0.12	26.8	0.04
5GNR-n41_DFT-S QPSK100M_Ch528000			0.62	-69.8	145.2	-7.13		
LTE 66_QPSK20M_Ch132072	Body	Bottom	0.5	-49.6	161.3	-0.12	183.5	0.01
WLAN5G_802.11ac VHT80_Ch155			0.79	96.8	50.8	-4.88		
LTE 66_QPSK20M_Ch132072	Body	Bottom	0.5	-49.6	161.3	-0.12	247.5	0.00
BT_BR_EDR_Ch0			0.11	97	-38	-4.89		
5GNR-n41_DFT-S QPSK100M_Ch528000	Body	Bottom	0.62	-69.8	145.2	-7.13	191.5	0.01
WLAN5G_802.11ac VHT80_Ch155			0.79	96.8	50.8	-4.88		
5GNR-n41_DFT-S QPSK100M_Ch528000	Body	Bottom	0.62	-69.8	145.2	-7.13	247.8	0.00
BT_BR_EDR_Ch0			0.11	97	-38	-4.89		
WLAN5G_802.11ac VHT80_Ch155	Body	Bottom	0.79	96.8	50.8	-4.88	88.8	0.01
BT_BR_EDR_Ch0			0.11	97	-38	-4.89		

LTE 48+ NR n66+ WLAN2.4G Ant0+BT Ant1



Conditions	Exposure Condition	Test Position	SAR Value (W/kg)	Coordinates			Peak Location Separation Distance (Ri, mm)	SPLSR
				x	y	z		
LTE 48_QPSK20M_Ch56640	Body	Bottom	0.69	-69.2	159	0.06	30.0	0.04
5GNR-n66_DFT-S QPSK20M_Ch349000			0.51	-54.4	133.2	-4.16		
LTE 48_QPSK20M_Ch56640	Body	Bottom	0.69	-69.2	159	0.06	198.5	0.01
WLAN2.4G_802.11b_Ch1			0.61	96	49	-4.96		
LTE 48_QPSK20M_Ch56640	Body	Bottom	0.69	-69.2	159	0.06	257.8	0.00
BT_BR_EDR_Ch0			0.11	97	-38	-4.89		
5GNR-n66_DFT-S QPSK20M_Ch349000	Body	Bottom	0.51	-54.4	133.2	-4.16	228.5	0.00
BT_BR_EDR_Ch0			0.11	97	-38	-4.89		
5GNR-n66_DFT-S QPSK20M_Ch349000	Body	Bottom	0.51	-54.4	133.2	-4.16	172.4	0.01
WLAN2.4G_802.11b_Ch1			0.61	96	49	-4.96		
WLAN2.4G_802.11b_Ch1	Body	Bottom	0.61	96	49	-4.96	87.0	0.01
BT_BR_EDR_Ch0			0.11	97	-38	-4.89		

LTE 48+ NR n66+ WLAN5G Ant0+BT Ant1



Conditions	Exposure Condition	Test Position	SAR Value (W/kg)	Coordinates			Peak Location Separation Distance (Ri, mm)	SPLSR
				x	y	z		
LTE 48_QPSK20M_Ch56640	Body	Bottom	0.69	-69.2	159	0.06	30.0	0.04
5G NR-n66_DFT-S QPSK20M_Ch349000			0.51	-54.4	133.2	-4.16		
LTE 48_QPSK20M_Ch56640	Body	Bottom	0.69	-69.2	159	0.06	198.2	0.01
WLAN5G_802.11ac VHT80_Ch155			0.79	96.8	50.8	-4.88		
LTE 48_QPSK20M_Ch56640	Body	Bottom	0.69	-69.2	159	0.06	257.8	0.00
BT_BR_EDR_Ch0			0.11	97	-38	-4.89		
5G NR-n66_DFT-S QPSK20M_Ch349000	Body	Bottom	0.51	-54.4	133.2	-4.16	172.2	0.01
WLAN5G_802.11ac VHT80_Ch155			0.79	96.8	50.8	-4.88		
5G NR-n66_DFT-S QPSK20M_Ch349000	Body	Bottom	0.51	-54.4	133.2	-4.16	228.5	0.00
BT_BR_EDR_Ch0			0.11	97	-38	-4.89		
WLAN5G_802.11ac VHT80_Ch155	Body	Bottom	0.79	96.8	50.8	-4.88	88.8	0.01
BT_BR_EDR_Ch0			0.11	97	-38	-4.89		

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	1078	Jun. 21, 2021	1 Year
System Validation Dipole	SPEAG	D835V2	4d092	Jun. 23, 2021	1 Year
System Validation Dipole	SPEAG	D1750V2	1111	Apr. 14, 2021	1 Year
System Validation Dipole	SPEAG	D1900V2	5d036	Jan. 22, 2021	1 Year
System Validation Dipole	SPEAG	D2300V2	1004	Jan. 22, 2021	1 Year
System Validation Dipole	SPEAG	D2450V2	835	Jun. 22, 2021	1 Year
System Validation Dipole	SPEAG	D2600V2	1020	Aug. 17, 2021	1 Year
System Validation Dipole	SPEAG	D3500V2	1007	Jan. 20, 2021	1 Year
System Validation Dipole	SPEAG	D3700V2	1017	Aug. 19, 2021	1 Year
System Validation Dipole	SPEAG	D5GHzV2	1019	Mar. 19, 2021	1 Year
Dosimetric E-Field Probe	SPEAG	EX3DV4	7472	Jun. 03, 2021	1 Year
Dosimetric E-Field Probe	SPEAG	EX3DV4	3820	Jul. 28, 2021	1 Year
Dosimetric E-Field Probe	SPEAG	EX3DV4	3650	Mar. 26, 2021	1 Year
Data Acquisition Electronics	SPEAG	DAE3	579	Jun. 02, 2021	1 Year
Data Acquisition Electronics	SPEAG	DAE4	1590	Sep. 20, 2021	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
Spectrum Analyzer	R&S	FSL6	102006	Apr. 06, 2021	1 Year
Universal Wireless Test Set	Anritsu	MT8870A/MU887000A	6201699387	Sep. 22, 2021	1 Year
Thermometer	YFE	YF-160A	191100743	Apr. 12, 2021	1 Year
Dielectric Assessment Kit	SPEAG	DAKS-3.5	1151	Jul. 14, 2021	1 Year
Powersource1	SPEAG	SE_UMS_160 BA	4010	Jul. 13, 2021	1 Year

Annex K. Considerations Related to Bluetooth for Setup and Testing

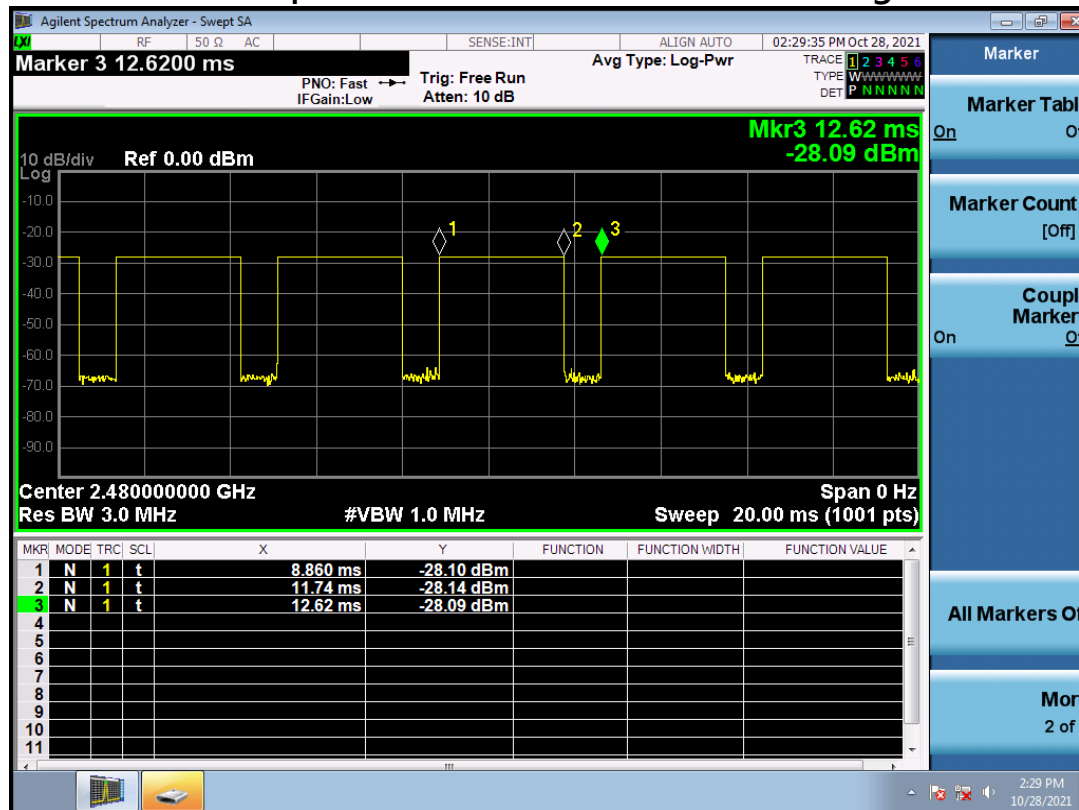
This device has installed Bluetooth engineering testing software which can provide continuous transmitting RF signal. During Bluetooth SAR testing, this device was operated to transmit continuously at the maximum transmission duty with specified transmission mode, operating frequency, lowest data rate, and maximum output power.

The Bluetooth call box has been used during SAR measurement and the EUT was set to DH5 mode at the maximum output power. Its duty factor was calculated as below and the measured SAR for Bluetooth would be scaled to the 100% transmission duty factor to determine compliance.

The duty factor of Bluetooth signal are shown as below.

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

<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.

$$\text{Duty Factor} = \text{Pulse Width} / \text{Total Period} = (11.74 - 8.86) / (12.62 - 8.86) = 76.60\%$$