Annex D Plots of Maximum SAR Test Results

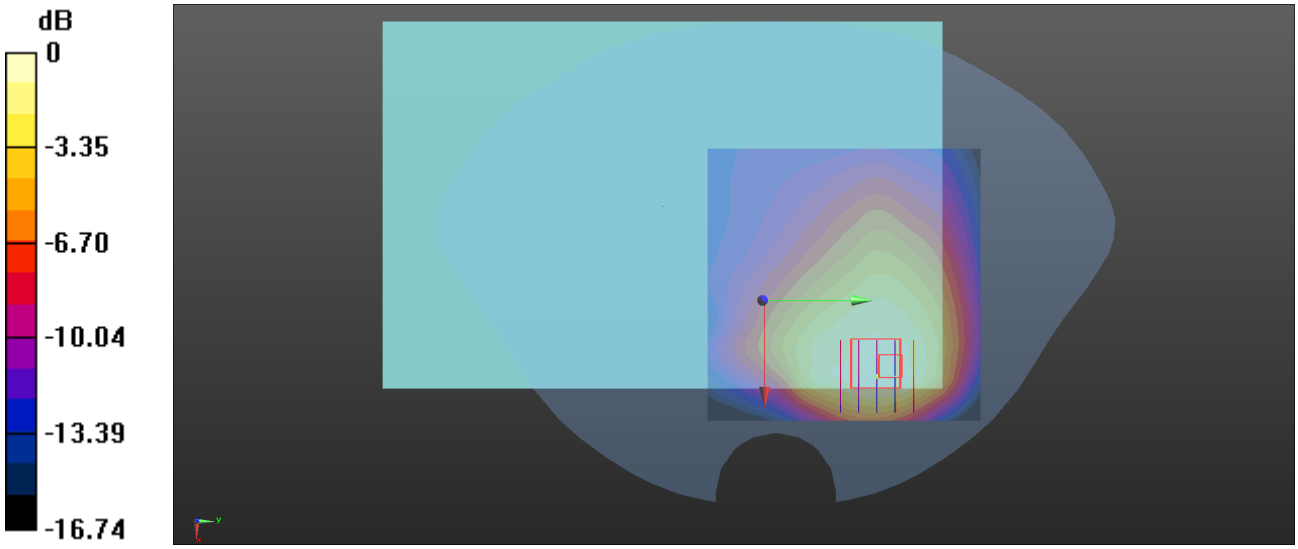
GSM850_GPRS(2 TX slots)_Bottom Face_0mm_Ch251

Communication System: UID 0, GSM850(class 10) (0); Frequency: 848.8 MHz;Duty Cycle: 1:4.15
Medium: HSL_900 Medium parameters used: f = 849 MHz; σ = 0.961 S/m; ε_r = 40.72; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7624; ConvF(10.1, 10.1, 10.1) @ 848.8 MHz; Calibrated: 2022.03.31
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn480; Calibrated: 2022.06.22
- Phantom: SAM 2; Type: QD000P40CC; Serial: TP:1464
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch251/Area Scan (81x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.921 W/kg

Ch251/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.49 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 1.29 W/kg
SAR(1 g) = 0.674 W/kg; SAR(10 g) = 0.411 W/kg
Smallest distance from peaks to all points 3 dB below = 11.3 mm
Ratio of SAR at M2 to SAR at M1 = 50.2%
Maximum value of SAR (measured) = 0.940 W/kg



0 dB = 0.940 W/kg

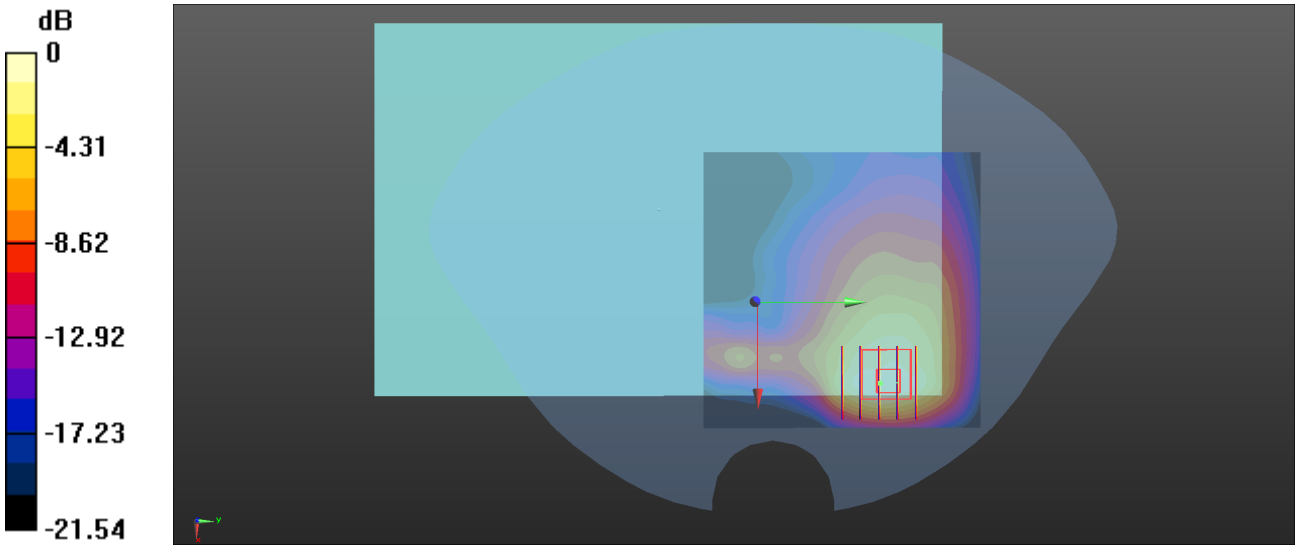
GSM1900_GPRS(3 TX slots)_Bottom Face_0mm_Ch661

Communication System: UID 0, PCS1900(class 11) (0); Frequency: 1880 MHz;Duty Cycle: 1:2.77
Medium: HSL_1800 Medium parameter s used: f = 1880 MHz; σ = 1.321 S/m; ε_r = 39.882; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.1 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7624; ConvF(8.6, 8.6, 8.6) @ 1880 MHz; Calibrated: 2022.03.31
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn480; Calibrated: 2022.06.22
- Phantom: SAM 2; Type: QD000P40CC; Serial: TP:1464
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch661/Area Scan (81x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.07 W/kg

Ch661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.259 V/m; Power Drift = 0.13 dB
Peak SAR (extrapolated) = 1.30 W/kg
SAR(1 g) = 0.554 W/kg; SAR(10 g) = 0.269 W/kg
Smallest distance from peaks to all points 3 dB below = 9.3 mm
Ratio of SAR at M2 to SAR at M1 = 42.4%
Maximum value of SAR (measured) = 0.860 W/kg



0 dB = 0.860 W/kg

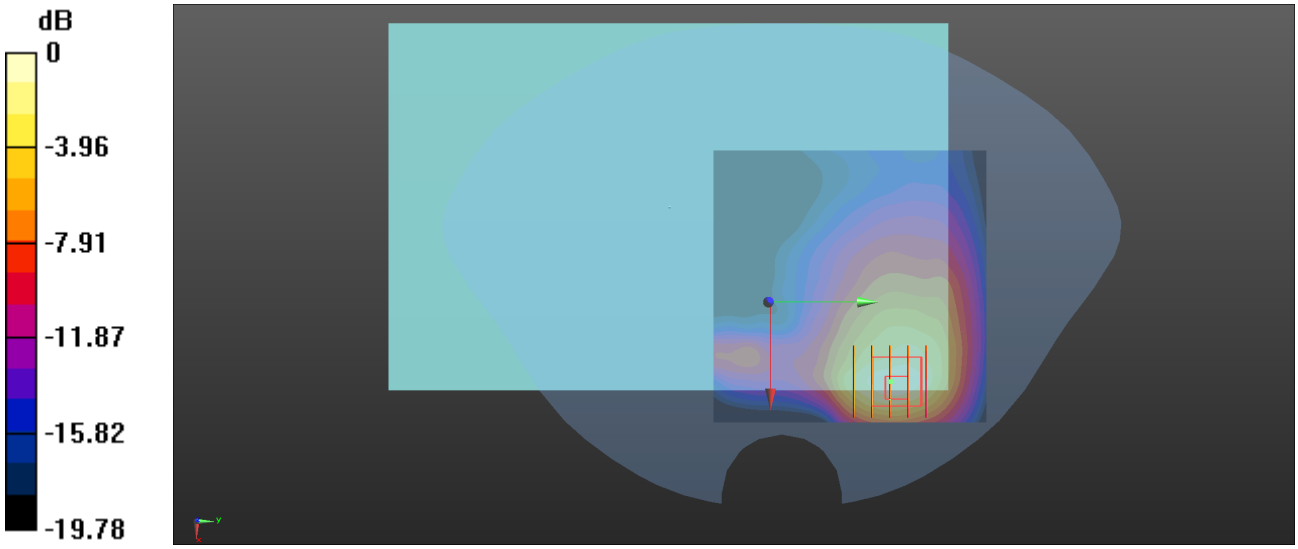
WCDMA Band II_RMC 12.2Kbps_Bottom Face_0mm_Ch9400

Communication System: UID 0, UMTS-FDD (0); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: HSL_2000 Medium parameter s used: f = 1880 MHz; σ = 1.498 S/m; ε_r = 40.829; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.1 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7624; ConvF(8.27, 8.27, 8.27) @ 1880 MHz; Calibrated: 2022.03.31
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn480; Calibrated: 2022.06.22
- Phantom: SAM 2; Type: QD000P40CC; Serial: TP:1464
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch9400/Area Scan (81x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.909 W/kg

Ch9400/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.871 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 1.52 W/kg
SAR(1 g) = 0.638 W/kg; SAR(10 g) = 0.307 W/kg
Smallest distance from peaks to all points 3 dB below = 8 mm
Ratio of SAR at M2 to SAR at M1 = 41.5%
Maximum value of SAR (measured) = 0.925 W/kg



0 dB = 0.925 W/kg

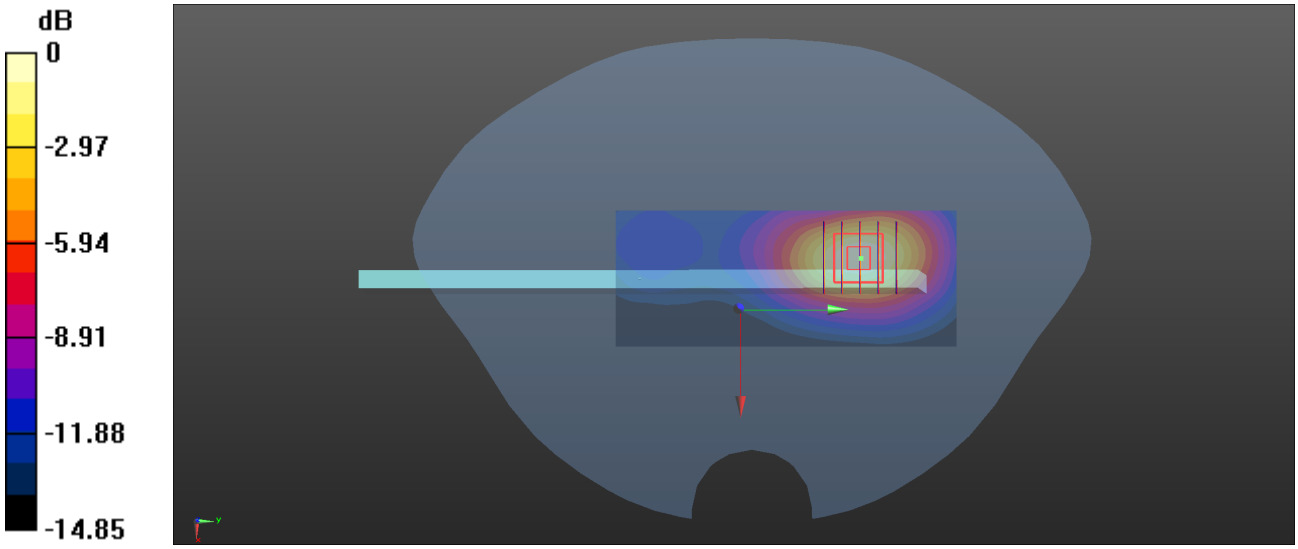
WCDMA Band IV_RMC 12.2Kbps_Curved surface of Edge 1_16mm_Ch1413

Communication System: UID 0, UMTS-FDD (0); Frequency: 1732.6 MHz;Duty Cycle: 1:1
Medium: HSL_1800 Medium parameters used: f = 1733 MHz; σ = 1.366 S/m; ε_r = 41.367; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.1 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7624; ConvF(8.6, 8.6, 8.6) @ 1732.6 MHz; Calibrated: 2022.03.31
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn480; Calibrated: 2022.06.22
- Phantom: SAM 2; Type: QD000P40CC; Serial: TP:1464
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch1413/Area Scan (41x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.37 W/kg

Ch1413/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.359 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 1.60 W/kg
SAR(1 g) = 0.977 W/kg; SAR(10 g) = 0.556 W/kg
Smallest distance from peaks to all points 3 dB below = 12.8 mm
Ratio of SAR at M2 to SAR at M1 = 61.9%
Maximum value of SAR (measured) = 1.31 W/kg



0 dB = 1.31 W/kg

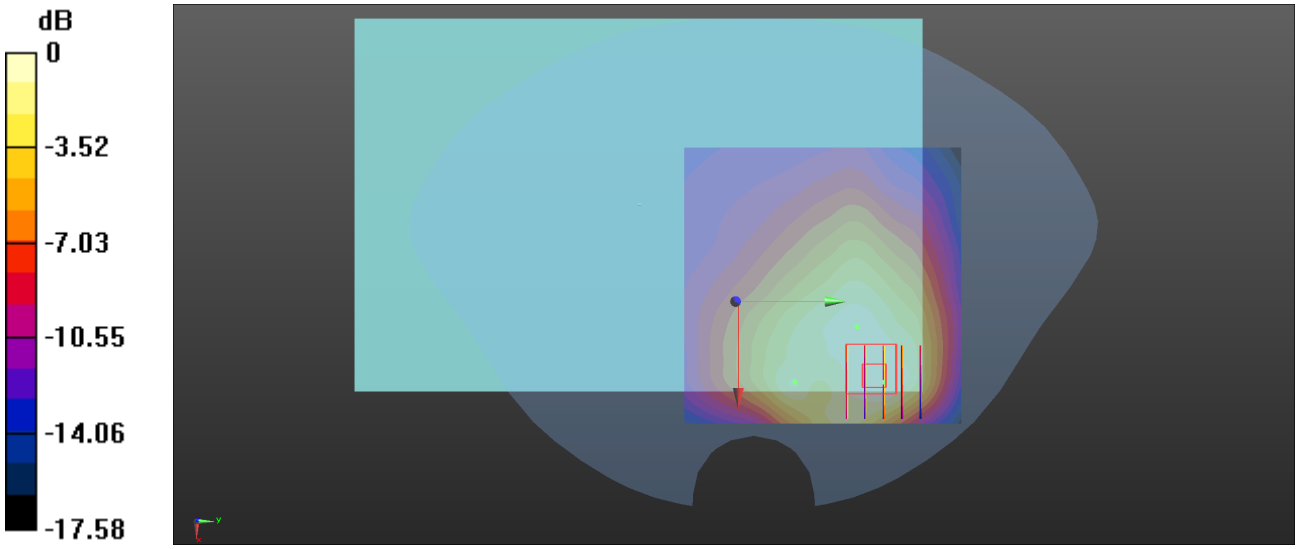
WCDMA Band V_RMC 12.2Kbps_Bottom Face_0mm_Ch4182

Communication System: UID 0, UMTS-FDD (0); Frequency: 836.4 MHz;Duty Cycle: 1:1
Medium: HSL_900 Medium parameters used: f = 836.4 MHz; σ = 0.943 S/m; ε_r = 42.978; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7624; ConvF(10.1, 10.1, 10.1) @ 836.4 MHz; Calibrated: 2022.03.31
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn480; Calibrated: 2022.06.22
- Phantom: SAM 2; Type: QD000P40CC; Serial: TP:1464
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch4182/Area Scan (81x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.849 W/kg

Ch4182/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.91 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 0.992 W/kg
SAR(1 g) = 0.538 W/kg; SAR(10 g) = 0.334 W/kg
Smallest distance from peaks to all points 3 dB below = 13.2 mm
Ratio of SAR at M2 to SAR at M1 = 52.3%
Maximum value of SAR (measured) = 0.744 W/kg



0 dB = 0.744 W/kg

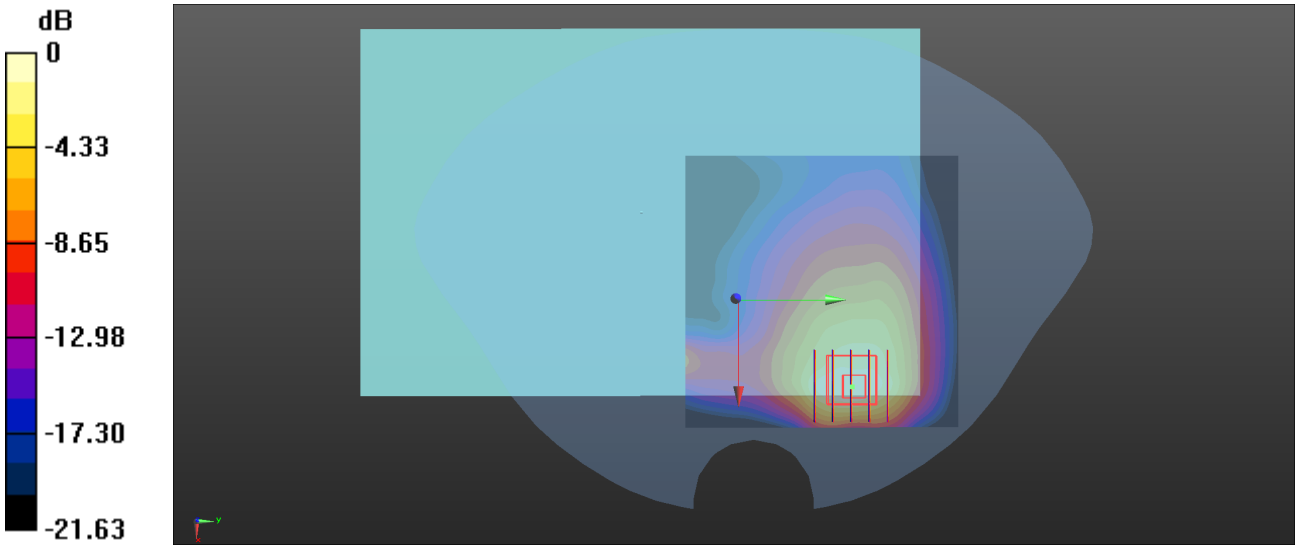
LTE Band 2_20MHz_QPSK_1RB_0Offset_Bottom Face_0mm_Ch18900

Communication System: UID 0, LTE (0); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: HSL_2000 Medium parameter s used: f = 1880 MHz; σ = 1.498 S/m; ε_r = 40.829; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.1 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7624; ConvF(827, 8.27, 8.27) @ 1880 MHz; Calibrated: 2022.03.31
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn480; Calibrated: 2022.06.22
- Phantom: SAM 2; Type: QD000P40CC; Serial: TP:1464
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch18900/Area Scan (81x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.86 W/kg

Ch18900/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.080 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 2.15 W/kg
SAR(1 g) = 0.891 W/kg; SAR(10 g) = 0.438 W/kg
Smallest distance from peaks to all points 3 dB below = 9.6 mm
Ratio of SAR at M2 to SAR at M1 = 41%
Maximum value of SAR (measured) = 1.52 W/kg



0 dB = 1.52 W/kg

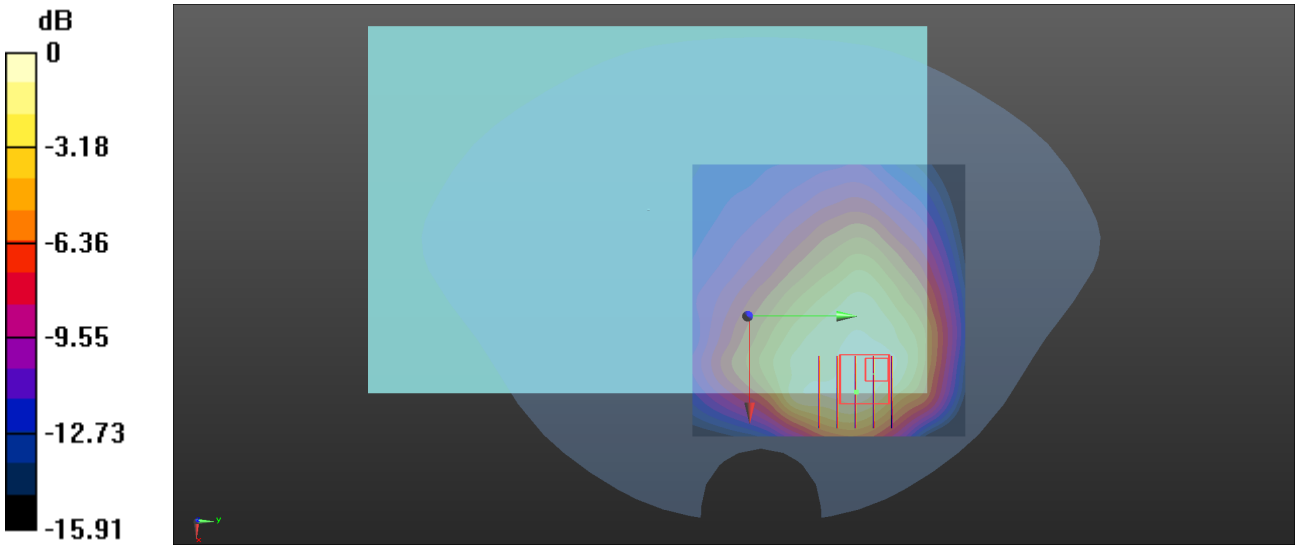
LTE Band 5_10MHz_QPSK_1RB_0Offset_Bottom Face_0mm_Ch20600

Communication System: UID 0, LTE (0); Frequency: 844 MHz;Duty Cycle: 1:1
Medium: HSL_900 Medium parameters used: f = 844 MHz; σ = 0.955 S/m; ε_r = 42.936; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7624; ConvF(10.1, 10.1, 10.1) @ 844 MHz; Calibrated: 2022.03.31
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn480; Calibrated: 2021/6/22
- Phantom: SAM 2; Type: QD000P40CC; Serial: TP:1464
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch20600/Area Scan (81x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.997 W/kg

Ch20600/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.58 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 1.41 W/kg
SAR(1 g) = 0.742 W/kg; SAR(10 g) = 0.420 W/kg
Smallest distance from peaks to all points 3 dB below = 13.7 mm
Ratio of SAR at M2 to SAR at M1 = 51.6%
Maximum value of SAR (measured) = 1.09 W/kg



0 dB = 1.09 W/kg

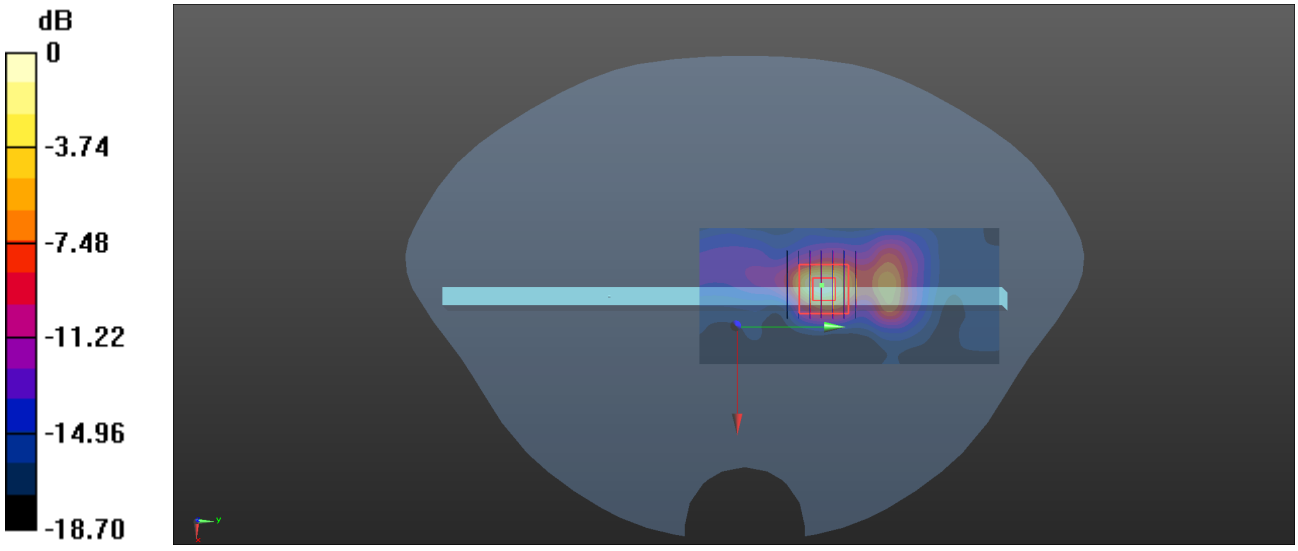
LTE Band 7_20MHz_QPSK_1RB_0Offset_Curved surface of Edge 1_0mm_Ch21100

Communication System: UID 0, LTE (0); Frequency: 2535 MHz;Duty Cycle: 1:1
Medium: HSL_2600 Medium parameters used: f = 2535 MHz; σ = 1.911 S/m; ε_r = 38.489; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7624; ConvF(7.5, 7.5, 7.5) @ 2535 MHz; Calibrated: 2022.03.31
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn480; Calibrated: 2022.06.22
- Phantom: SAM 2; Type: QD000P40CC; Serial: TP:1464
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch21100/Area Scan (51x111x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.59 W/kg

Ch21100/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 4.385 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 2.57 W/kg
SAR(1 g) = 0.866 W/kg; SAR(10 g) = 0.302 W/kg
Smallest distance from peaks to all points 3 dB below = 5.4 mm
Ratio of SAR at M2 to SAR at M1 = 37.9%
Maximum value of SAR (measured) = 1.61 W/kg



0 dB = 1.61 W/kg

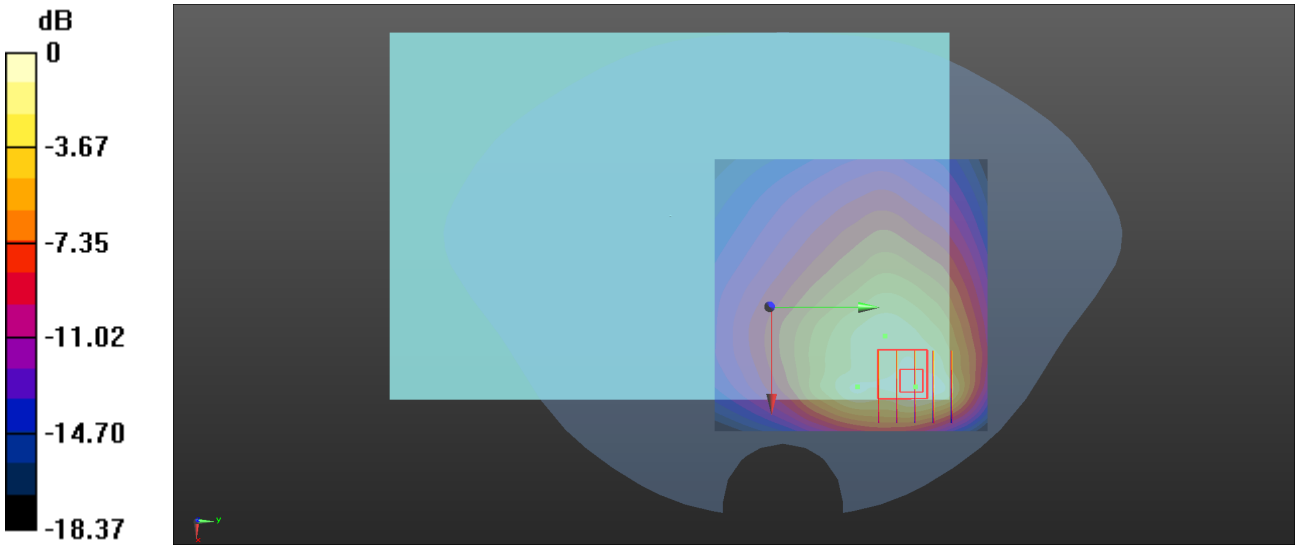
LTE Band 12_10MHz_QPSK_1RB_0Offset_Bottom Face_0mm_Ch23130

Communication System: UID 0, LTE (0); Frequency: 711 MHz;Duty Cycle: 1:1
Medium: HSL_750 Medium parameters used: f = 711 MHz; σ = 0.851 S/m; ε_r = 44.755; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.1 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7624; ConvF(10.43, 10.43, 10.43) @ 711 MHz; Calibrated: 2022.03.31
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn480; Calibrated: 2022.06.22
- Phantom: SAM 2; Type: QD000P40CC; Serial: TP:1464
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch23130/Area Scan (81x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.28 W/kg

Ch23130/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.77 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 1.58 W/kg
SAR(1 g) = 0.810 W/kg; SAR(10 g) = 0.495 W/kg
Smallest distance from peaks to all points 3 dB below = 11.2 mm
Ratio of SAR at M2 to SAR at M1 = 50%
Maximum value of SAR (measured) = 1.18 W/kg



0 dB = 1.18 W/kg

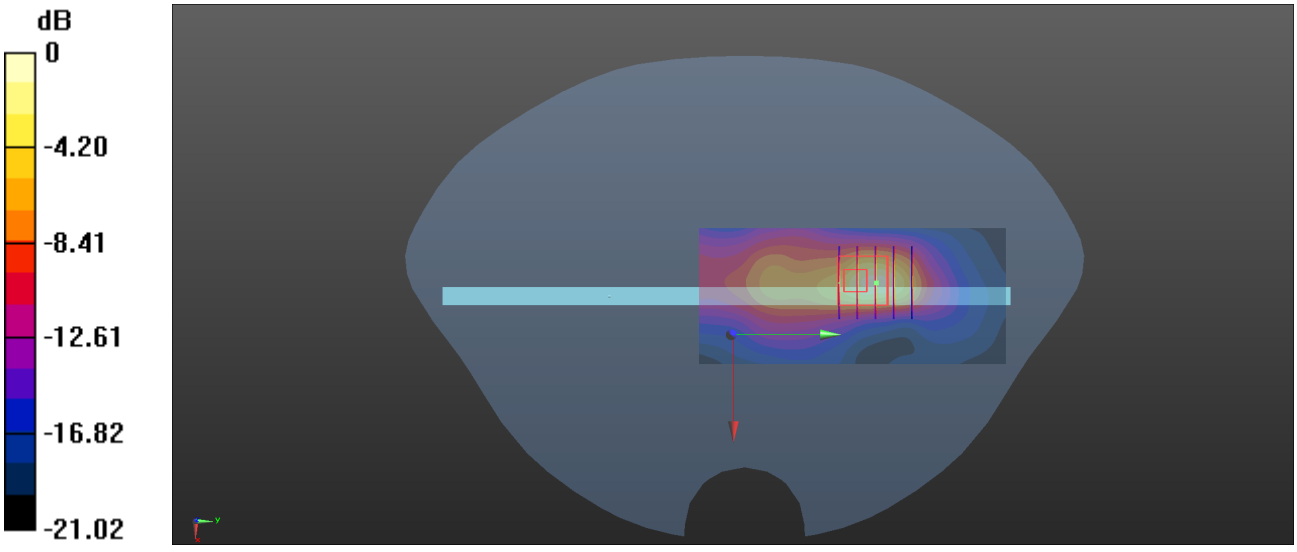
LTE Band 66_20MHz_QPSK_1RB_0Offset_Edge 1_0mm_Ch132072

Communication System: UID 0, LTE (0); Frequency: 1720 MHz;Duty Cycle: 1:1
Medium: HSL_1800 Medium parameters used: f = 1720 MHz; σ = 1.394 S/m; ε_r = 39.868; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.1 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7624; ConvF(8.6, 8.6, 8.6) @ 1720 MHz; Calibrated: 2022.03.31
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn480; Calibrated: 2022.06.22
- Phantom: SAM 2; Type: QD000P40CC; Serial: TP:1464
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch132072/Area Scan (41x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.41 W/kg

Ch132072/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.96 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 2.19 W/kg
SAR(1 g) = 0.965 W/kg; SAR(10 g) = 0.427 W/kg
Smallest distance from peaks to all points 3 dB below = 4.8 mm
Ratio of SAR at M2 to SAR at M1 = 40.8%
Maximum value of SAR (measured) = 1.69 W/kg



0 dB = 1.69 W/kg

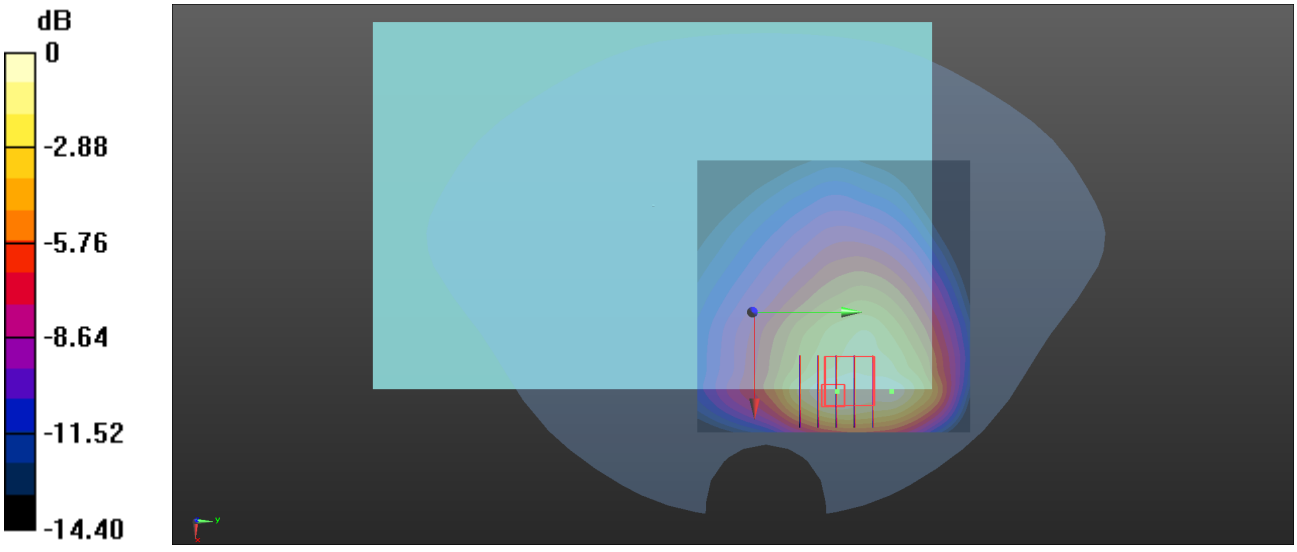
LTE Band 71_20MHz_QPSK_1RB_0Offset_Bottom Face_0mm_Ch133372

Communication System: UID 0, LTE (0); Frequency: 688 MHz;Duty Cycle: 1:1
Medium: HSL_750 Medium parameters used: f = 688 MHz; σ = 0.829 S/m; ε_r = 44.83; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.1 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7624; ConvF(10.43, 10.43, 10.43) @ 688 MHz; Calibrated: 2022.03.31
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn480; Calibrated: 2022.06.22
- Phantom: SAM 2; Type: QD000P40CC; Serial: TP:1464
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch133372/Area Scan (81x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.35 W/kg

Ch133372/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.41 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 1.62 W/kg
SAR(1 g) = 0.787 W/kg; SAR(10 g) = 0.480 W/kg
Smallest distance from peaks to all points 3 dB below = 8 mm
Ratio of SAR at M2 to SAR at M1 = 53.9%
Maximum value of SAR (measured) = 1.12 W/kg



0 dB = 1.12 W/kg

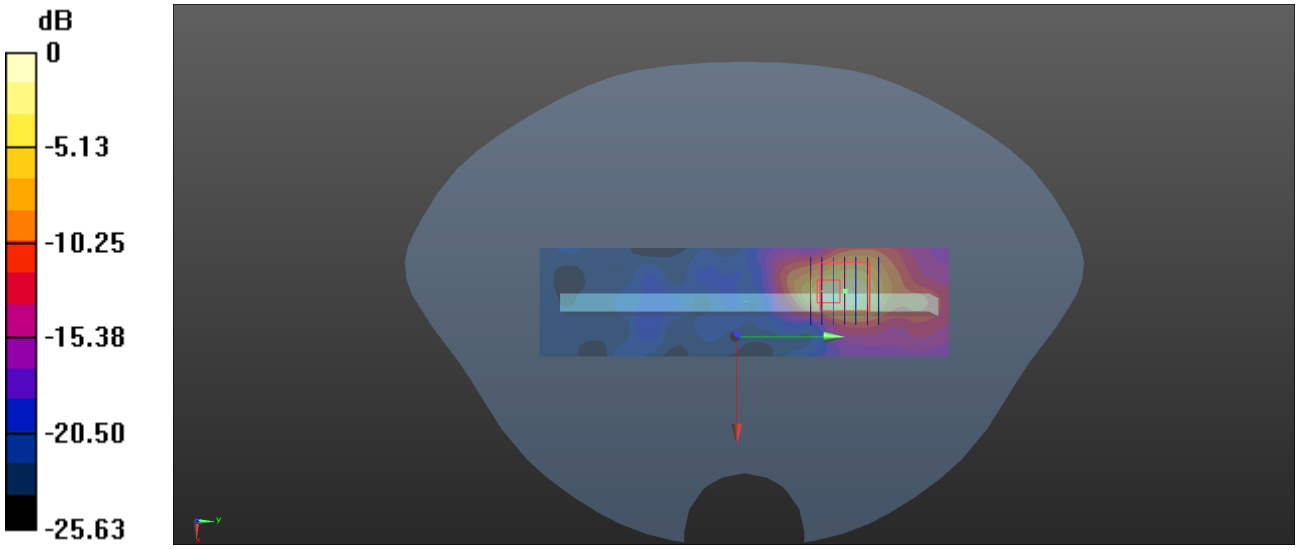
WLAN2.4GHz_802.11b 1Mbps_Edge 4_0mm_Ch13

Communication System: UID 0, WLAN 2.4GHz 802.11b (0); Frequency: 2472 MHz;Duty Cycle: 1:1
Medium: HSL_2450 Medium parameters used: f = 2472 MHz; σ = 1.826 S/m; ε_r = 38.806; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.3 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7624; ConvF(7.71, 7.71, 7.71) @ 2472 MHz; Calibrated: 2022.03.31
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn480; Calibrated: 2022.06.22
- Phantom: SAM 2; Type: QD000P40CC; Serial: TP:1464
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch13/Area Scan (41x151x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.357 W/kg

Ch13/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 1.182 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 1.68 W/kg
SAR(1 g) = 0.218 W/kg; SAR(10 g) = 0.059 W/kg
Smallest distance from peaks to all points 3 dB below = 4.1 mm
Ratio of SAR at M2 to SAR at M1 = 14.9%
Maximum value of SAR (measured) = 0.499 W/kg



0 dB = 0.499 W/kg

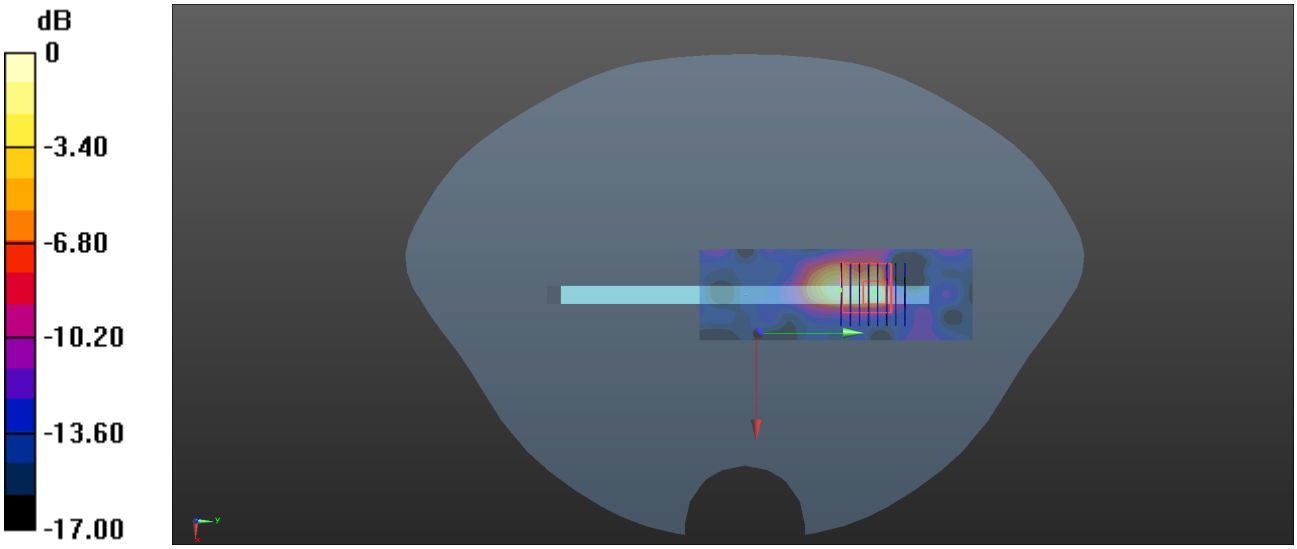
WLAN 5.2GHz_802.11ac-VHT20 MCS0_Edge 4_0mm_Ch48

Communication System: UID 0, WLAN 5GHz (0); Frequency: 5240 MHz;Duty Cycle: 1:1.018
Medium: HSL_5250 Medium parameters used: f = 5240 MHz; σ = 4.685 S/m; ε_r = 36.07; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.1 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7624; ConvF(5.57, 5.57, 5.57) @ 5240 MHz; Calibrated: 2022.03.31
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn480; Calibrated: 2022.06.22
- Phantom: SAM 2; Type: QD000P40CC; Serial: TP:1464
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch48/Area Scan (41x121x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.936 W/kg

Ch48/Zoom Scan (8x8x15)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 3.252 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 2.97 W/kg
SAR(1 g) = 0.440 W/kg; SAR(10 g) = 0.134 W/kg
Smallest distance from peaks to all points 3 dB below = 4.3 mm
Ratio of SAR at M2 to SAR at M1 = 50.3%
Maximum value of SAR (measured) = 1.09 W/kg



0 dB = 1.09 W/kg

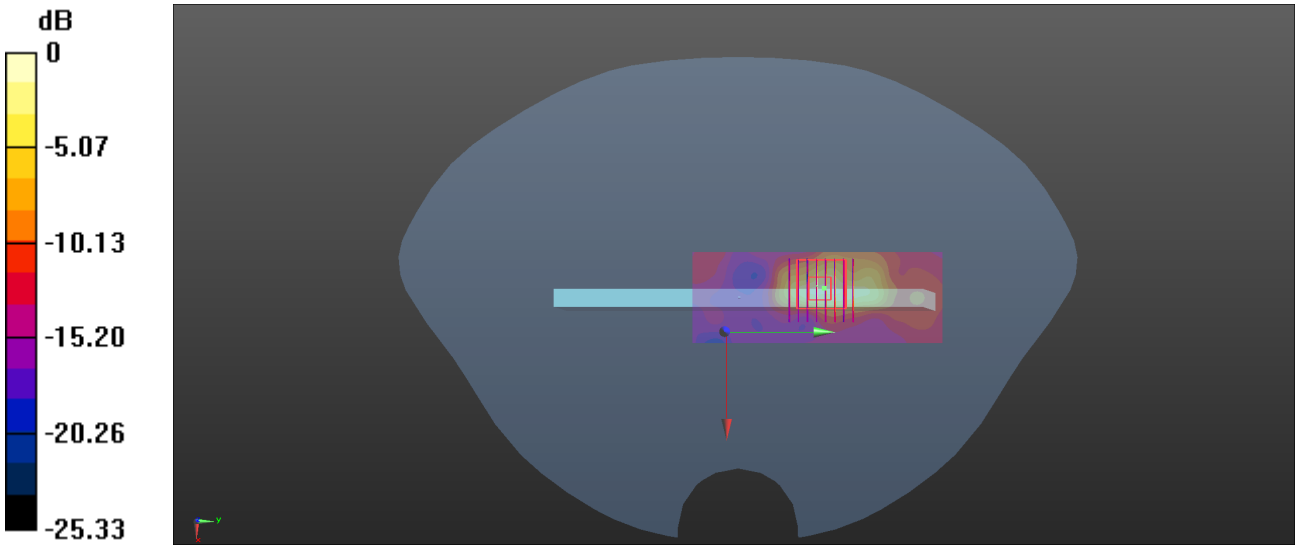
WLAN 5.8GHz_802.11ac-VHT20 MCS0_Edge 4_0mm_Ch149

Communication System: UID 0, WLAN 5GHz (0); Frequency: 5745 MHz;Duty Cycle: 1:1.018
Medium: HSL_5750 Medium parameters used: f = 5745 MHz; σ = 5.291 S/m; ε_r = 35.168; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7624; ConvF(5.08, 5.08, 5.08) @ 5745 MHz; Calibrated: 2022.03.31
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn480; Calibrated: 2022.06.22
- Phantom: SAM 2; Type: QD000P40CC; Serial: TP:1464
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch149/Area Scan (41x111x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 1.47 W/kg

Ch149/Zoom Scan (8x8x15)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 3.077 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 4.99 W/kg
SAR(1 g) = 0.825 W/kg; SAR(10 g) = 0.230 W/kg
Smallest distance from peaks to all points 3 dB below = 4.3 mm
Ratio of SAR at M2 to SAR at M1 = 48.4%
Maximum value of SAR (measured) = 1.88 W/kg



0 dB = 1.88 W/kg

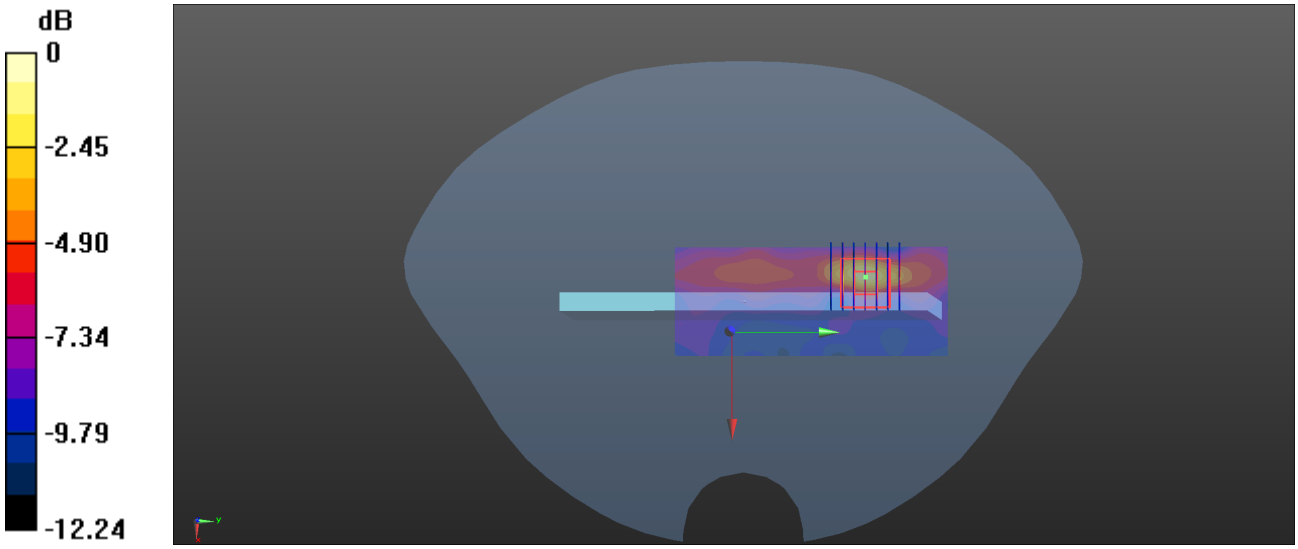
Bluetooth_DH5_Edge 4_0mm_Ch39

Communication System: UID 0, Bluetooth (0); Frequency: 2441 MHz;Duty Cycle: 1:1.28
Medium: HSL_2450 Medium parameters used: f = 2441 MHz; σ = 1.807 S/m; ε_r = 38.83; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.3 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7624; ConvF(7.71, 7.71, 7.71) @ 2441 MHz; Calibrated: 2022.03.31
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn480; Calibrated: 2022.06.22
- Phantom: SAM 2; Type: QD000P40CC; Serial: TP:1464
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch39/Area Scan (41x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.115 W/kg

Ch39/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.555 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 0.285 W/kg
SAR(1 g) = 0.087 W/kg; SAR(10 g) = 0.035 W/kg
Smallest distance from peaks to all points 3 dB below = 4 mm
Ratio of SAR at M2 to SAR at M1 = 44.6%
Maximum value of SAR (measured) = 0.144 W/kg



0 dB = 0.144 W/kg