Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2014.08.27

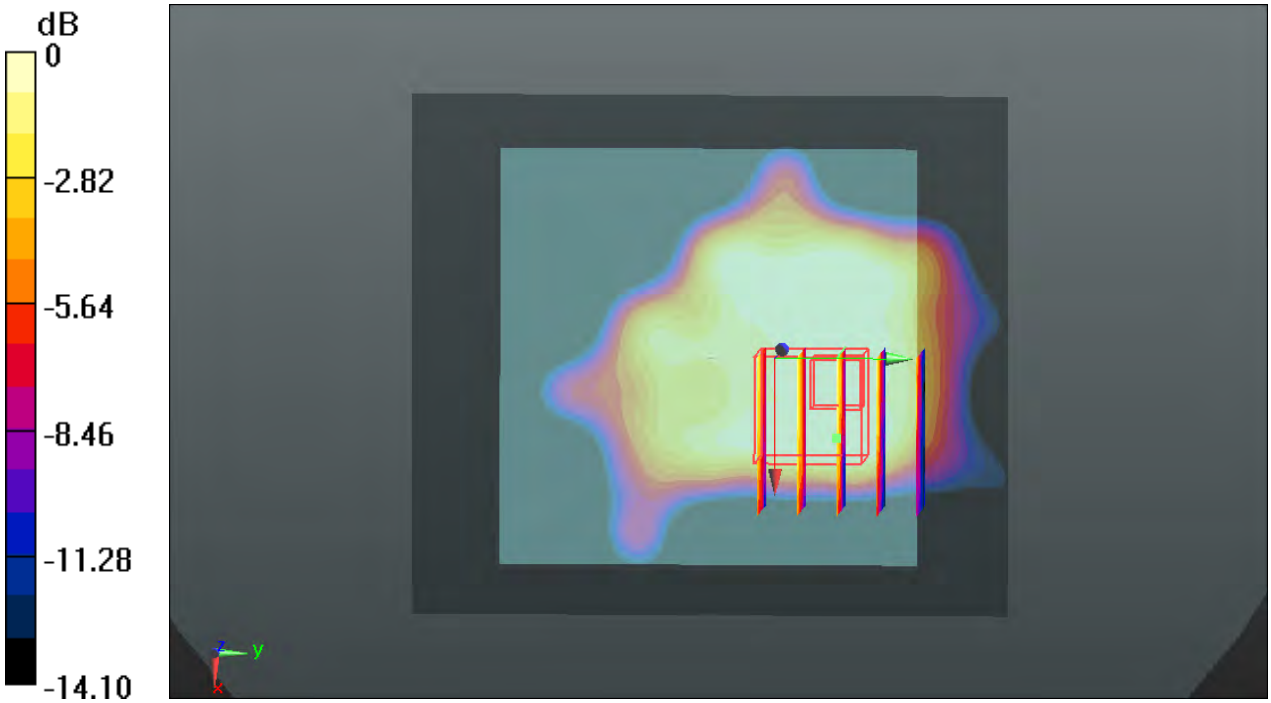
01_GSM850_GPRS(4 Tx slots)_Front_0.5cm_Ch251

Communication System: UID 0, GPRS/EDGE12 (0); Frequency: 848.8 MHz;Duty Cycle: 1:2.08
Medium: MSL_835_140827 Medium parameters used: f = 849 MHz; σ = 0.987 S/m; ε_r = 53.847; ρ = 1000 kg/m^3
Ambient Temperature：23.3 ℃; Liquid Temperature：22.7 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(9.54, 9.54, 9.54); Calibrated: 2013.11.27;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn910; Calibrated: 2014.07.22
- Phantom: SAM1; Type: QD000P40CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Ch251/Area Scan (71x81x1): Interpolated grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.180 W/kg

Ch251/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 1.656 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 0.323 W/kg
SAR(1 g) = 0.092 W/kg; SAR(10 g) = 0.060 W/kg
Maximum value of SAR (measured) = 0.120 W/kg



0 dB = 0.120 W/kg

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2014.08.22

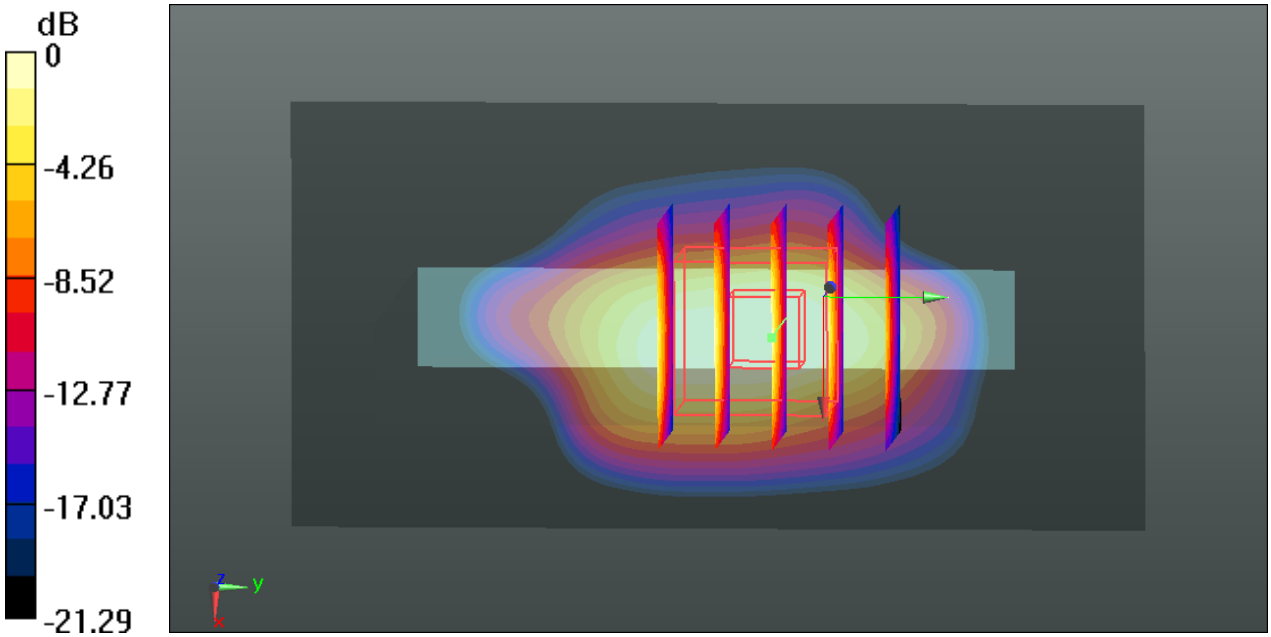
02_GSM1900_GPRS(2 Tx slots)_Top side_0.5cm_Ch512

Communication System: UID 0, GPRS/EDGE10 (0); Frequency: 1850.2 MHz;Duty Cycle: 1:4.15
Medium: MSL_1900_140822 Medium parameters used: f = 1850.2 MHz; σ = 1.483 S/m; ε_r = 53.628; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(7.55, 7.55, 7.55); Calibrated: 2013.11.27;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn910; Calibrated: 2014.07.22
- Phantom: SAM2; Type: QD000P40CD; Serial: TP:1671
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Ch512/Area Scan (41x81x1): Interpolated grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 1.04 W/kg

Ch512/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 1.000 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 1.06 W/kg
SAR(1 g) = 0.591 W/kg; SAR(10 g) = 0.295 W/kg
Maximum value of SAR (measured) = 0.848 W/kg



0 dB = 0.848 W/kg

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2014.08.27

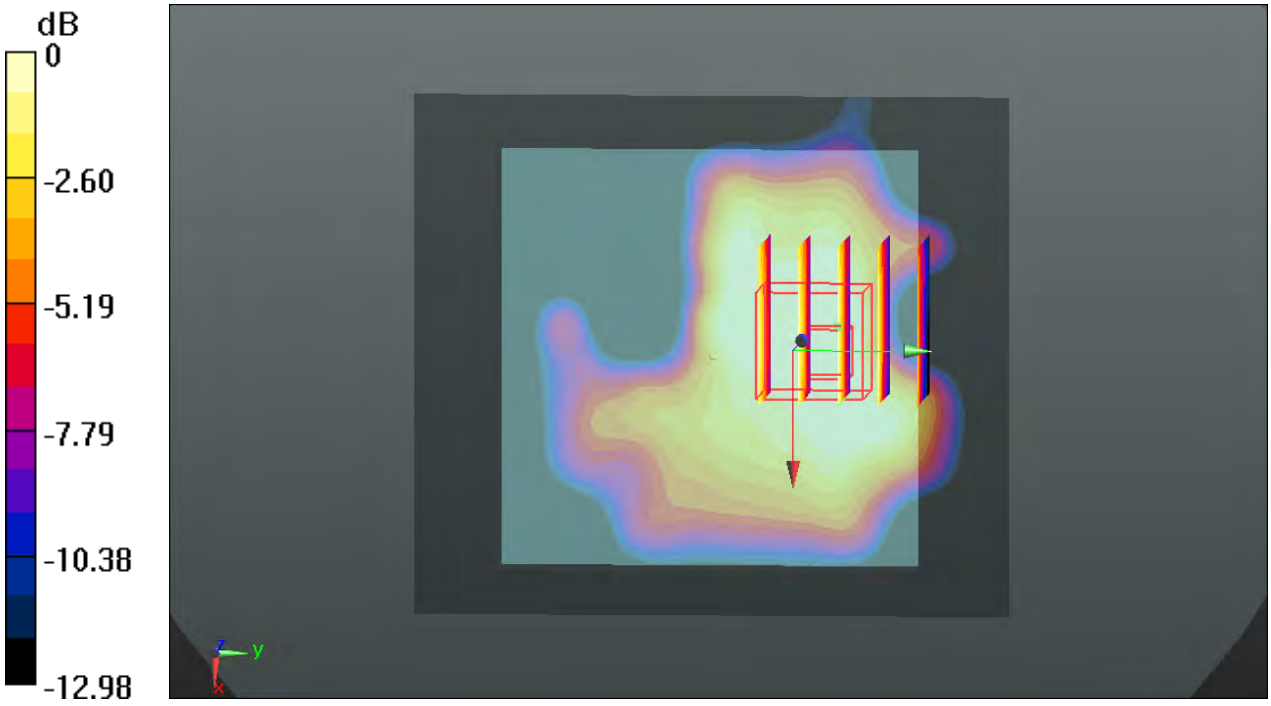
03_WCDMA V_RMC 12.2K_Front_0.5cm_Ch4233

Communication System: UID 0, UMTS (0); Frequency: 846.6 MHz;Duty Cycle: 1:1
Medium: MSL_835_140827 Medium parameters used: f = 847 MHz; σ = 0.985 S/m; ε_r = 53.865; ρ = 1000 kg/m^3
Ambient Temperature：23.3 ℃; Liquid Temperature：22.7 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(9.54, 9.54, 9.54); Calibrated: 2013.11.27;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn910; Calibrated: 2014.07.22
- Phantom: SAM1; Type: QD000P40CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Ch4233/Area Scan (71x81x1): Interpolated grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.149 W/kg

Ch4233/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 1.409 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 0.137 W/kg
SAR(1 g) = 0.091 W/kg; SAR(10 g) = 0.064 W/kg
Maximum value of SAR (measured) = 0.110 W/kg



0 dB = 0.110 W/kg

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2014.08.28

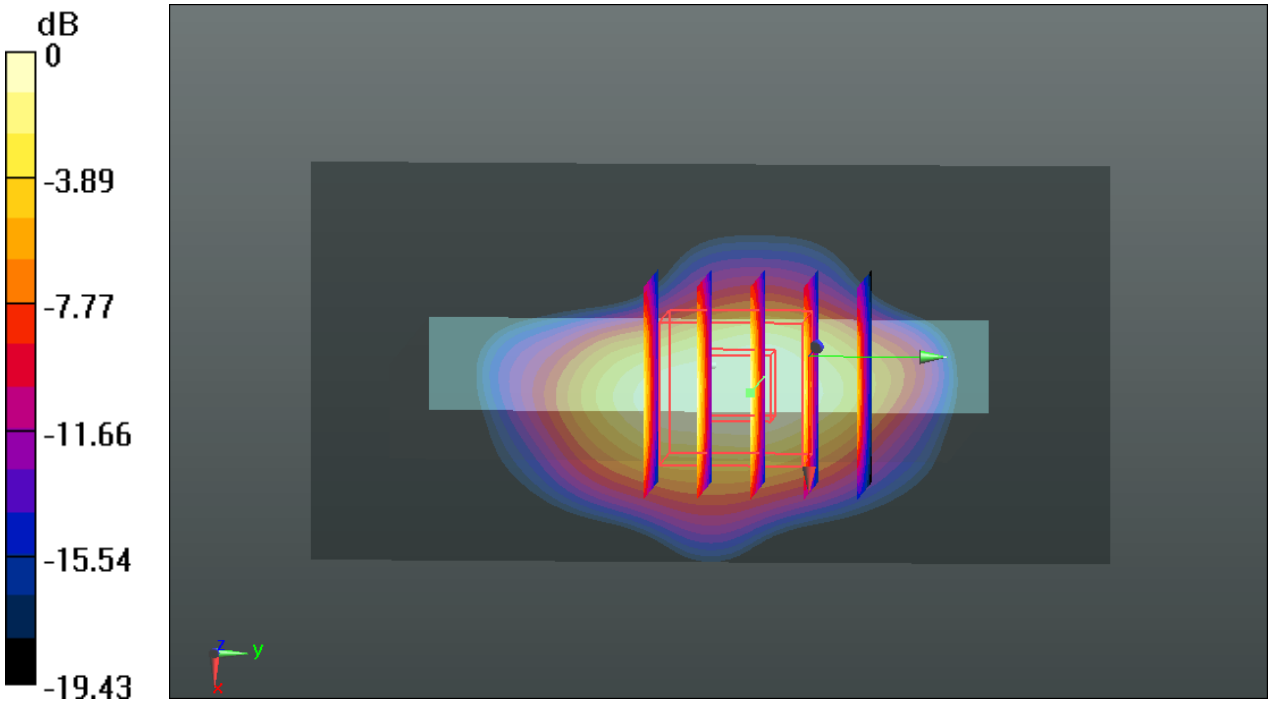
04_WCDMA IV_RMC 12.2K_Top side_0.5cm_Ch1513

Communication System: UID 0, UMTS (0); Frequency: 1752.6 MHz;Duty Cycle: 1:1
Medium: MSL_1750_140828 Medium parameters used: f = 1753 MHz; σ = 1.527 S/m; ε_r = 52.557; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.8 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(8.01, 8.01, 8.01); Calibrated: 2013.11.27;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn910; Calibrated: 2014.07.22
- Phantom: SAM2; Type: QD000P40CD; Serial: TP:1671
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Ch1513/Area Scan (41x81x1): Interpolated grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 2.80 W/kg

Ch1513/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 1.106 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 2.41 W/kg
SAR(1 g) = 1.26 W/kg; SAR(10 g) = 0.703 W/kg
Maximum value of SAR (measured) = 1.86 W/kg



0 dB = 1.86 W/kg

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2014.08.22

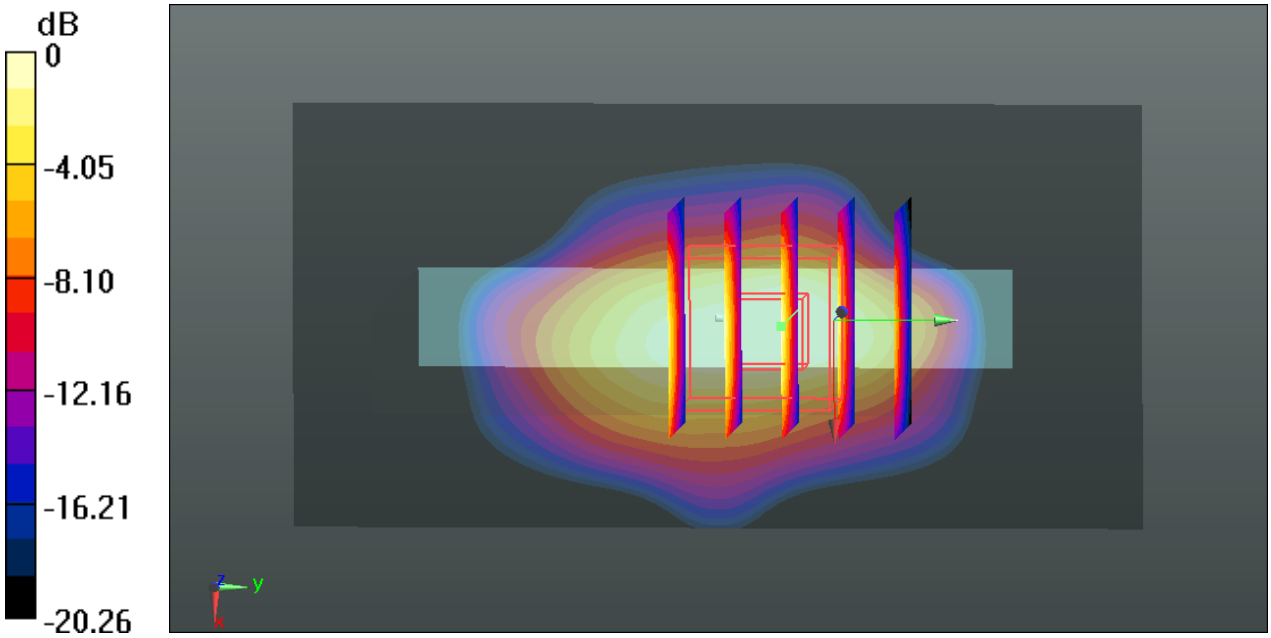
05_WCDMA II_RMC 12.2K_Top side_0.5cm_Ch9400

Communication System: UID 0, UMTS (0); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: MSL_1900_140822 Medium parameters used: f = 1880 MHz; σ = 1.517 S/m; ε_r = 53.569; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(7.55, 7.55, 7.55); Calibrated: 2013.11.27;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn910; Calibrated: 2014.07.22
- Phantom: SAM2; Type: QD000P40CD; Serial: TP:1671
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Ch9400/Area Scan (41x81x1): Interpolated grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 1.20 W/kg

Ch9400/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 1.711 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 1.27 W/kg
SAR(1 g) = 0.691 W/kg; SAR(10 g) = 0.343 W/kg
Maximum value of SAR (measured) = 0.999 W/kg



0 dB = 0.999 W/kg

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2014.08.27

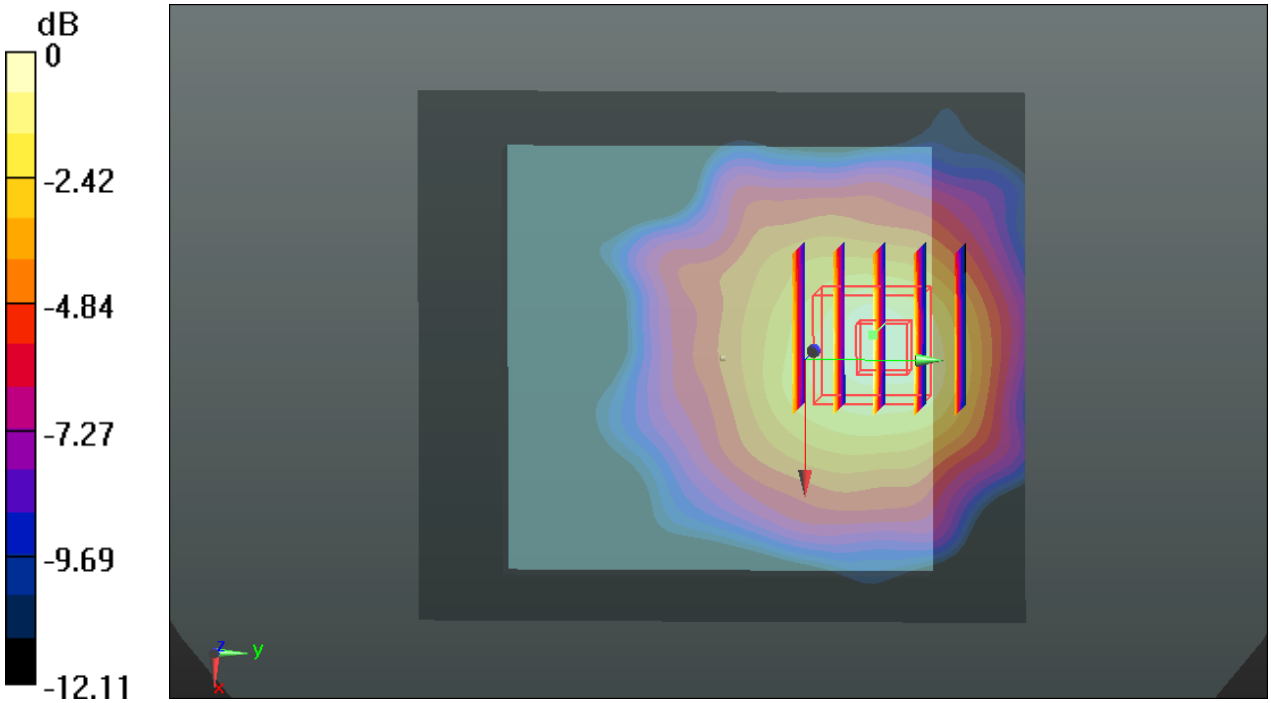
06_LTE Band 17_10M_QPSK_1RB_0Offset_Back_0.5cm_Ch23790

Communication System: UID 0, LTE (0); Frequency: 710 MHz;Duty Cycle: 1:1
Medium: MSL_750_140827 Medium parameters used: f = 710 MHz; σ = 0.942 S/m; ε_r = 55.542; ρ = 1000 kg/m^3
Ambient Temperature：23.3 ℃; Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(9.71, 9.71, 9.71); Calibrated: 2013.11.27;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn910; Calibrated: 2014.07.22
- Phantom: SAM1; Type: QD000P40CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Ch23790/Area Scan (71x81x1): Interpolated grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.325 W/kg

Ch23790/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 1.562 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.446 W/kg
SAR(1 g) = 0.264 W/kg; SAR(10 g) = 0.162 W/kg
Maximum value of SAR (measured) = 0.336 W/kg



0 dB = 0.336 W/kg

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2014.08.27

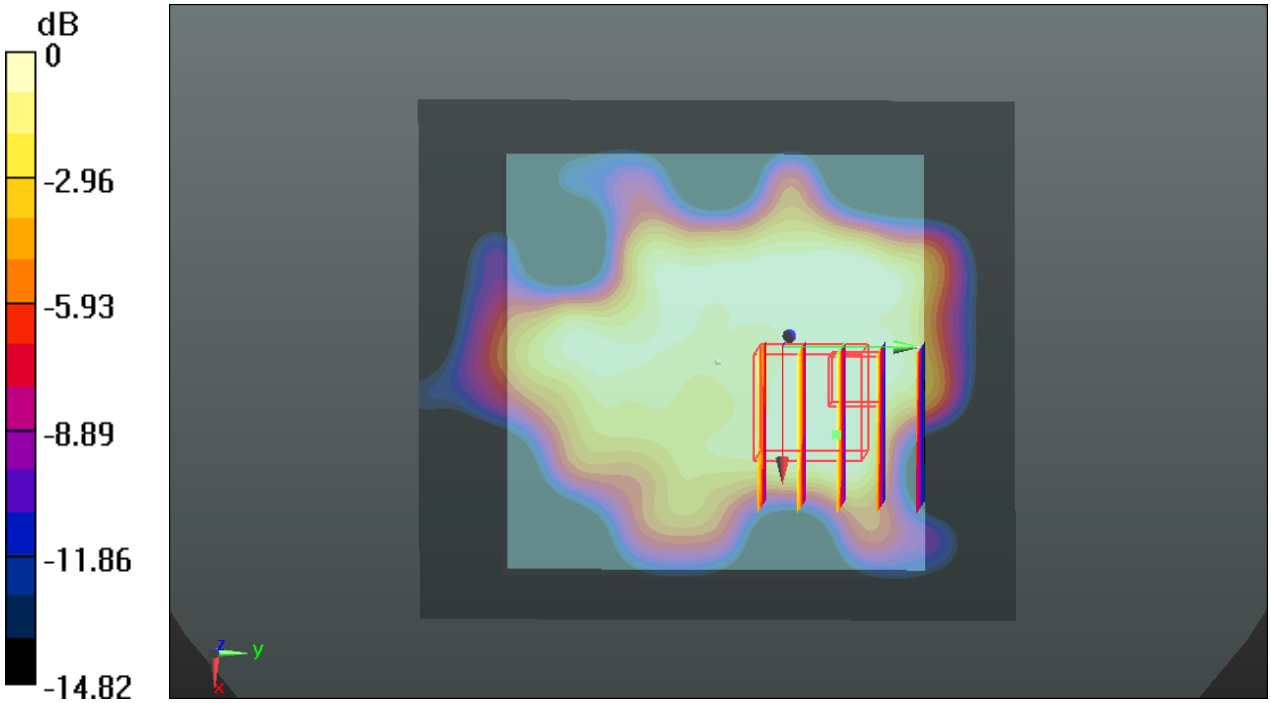
07_LTE Band 5_10M_QPSK_1RB_0Offset_Front_0.5cm_Ch20600

Communication System: UID 0, LTE (0); Frequency: 844 MHz;Duty Cycle: 1:1
Medium: MSL_835_140827 Medium parameters used: f = 844 MHz; σ = 0.982 S/m; ε_r = 53.894; ρ = 1000 kg/m^3
Ambient Temperature：23.3 ℃; Liquid Temperature：22.7 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(9.54, 9.54, 9.54); Calibrated: 2013.11.27;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn910; Calibrated: 2014.07.22
- Phantom: SAM1; Type: QD000P40CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Ch20600/Area Scan (71x81x1): Interpolated grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.116 W/kg

Ch20600/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 1.294 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 0.0940 W/kg
SAR(1 g) = 0.073 W/kg; SAR(10 g) = 0.043 W/kg
Maximum value of SAR (measured) = 0.0856 W/kg



0 dB = 0.0856 W/kg

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2014.08.28

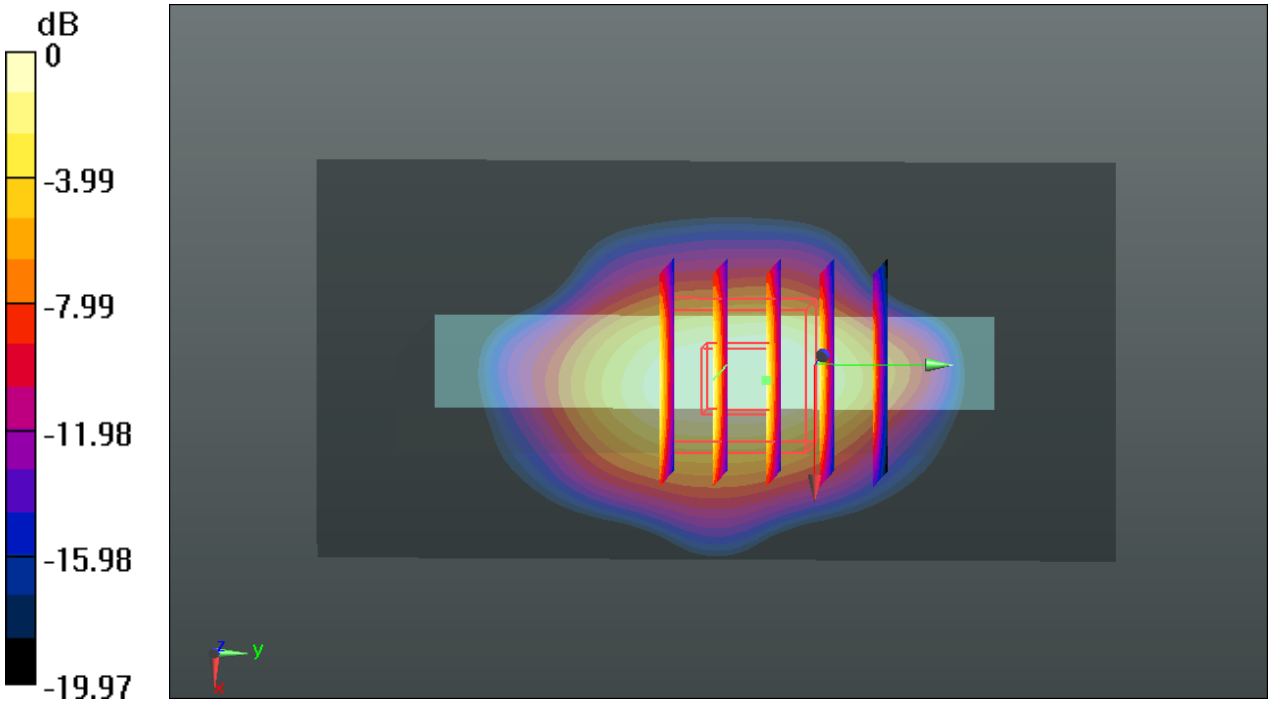
08_LTE Band 4_20M_QPSK_1RB_0Offset_Top side_0.5cm_Ch20300

Communication System: UID 0, LTE (0); Frequency: 1745 MHz;Duty Cycle: 1:1
Medium: MSL_1750_140828 Medium parameters used: f = 1745 MHz; σ = 1.518 S/m; ε_r = 52.574; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.8 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(8.01, 8.01, 8.01); Calibrated: 2013.11.27;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn910; Calibrated: 2014.07.22
- Phantom: SAM2; Type: QD000P40CD; Serial: TP:1671
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Ch20300/Area Scan (41x81x1): Interpolated grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 2.03 W/kg

Ch20300/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 1.040 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 2.02 W/kg
SAR(1 g) = 1.06 W/kg; SAR(10 g) = 0.621 W/kg
Maximum value of SAR (measured) = 1.55 W/kg



0 dB = 1.55 W/kg

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2014.08.22

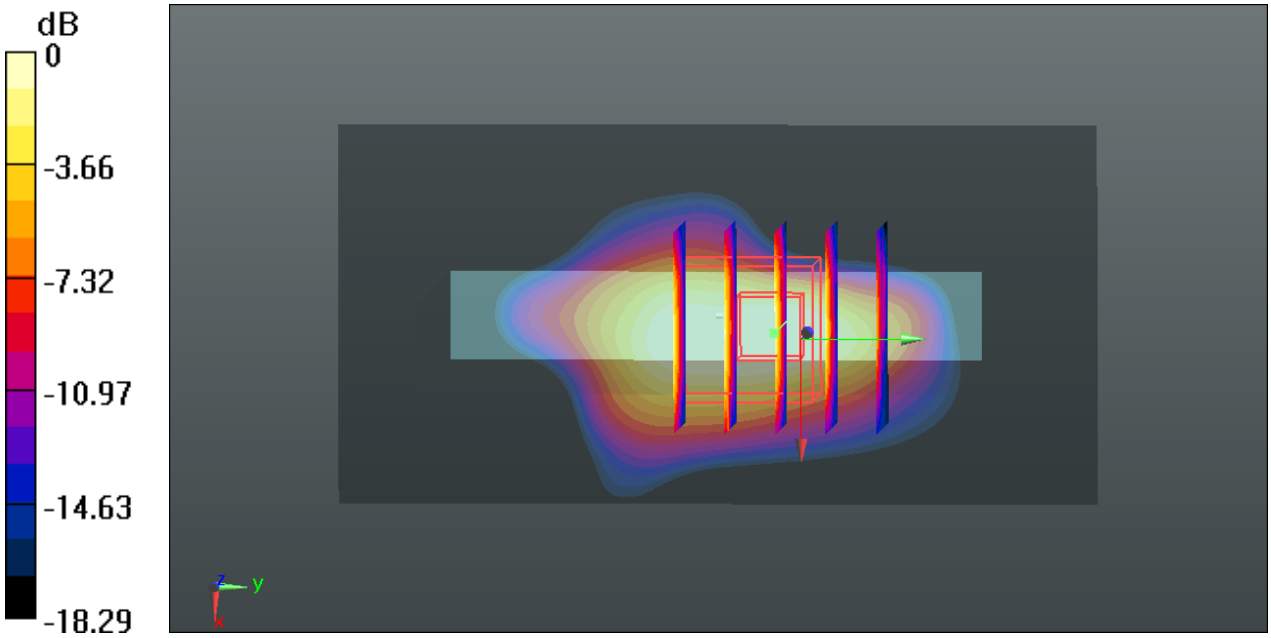
09_LTE Band 2_20M_QPSK_1RB_0Offset_Top side_0.5cm_Ch18900

Communication System: UID 0, LTE (0); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: MSL_1900_140822 Medium parameters used: f = 1880 MHz; σ = 1.517 S/m; ε_r = 53.569; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(7.55, 7.55, 7.55); Calibrated: 2013.11.27;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn910; Calibrated: 2014.07.22
- Phantom: SAM2; Type: QD000P40CD; Serial: TP:1671
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Ch18900/Area Scan (41x81x1): Interpolated grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 1.32 W/kg

Ch18900/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 1.536 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 1.22 W/kg
SAR(1 g) = 0.679 W/kg; SAR(10 g) = 0.347 W/kg
Maximum value of SAR (measured) = 0.967 W/kg



0 dB = 0.967 W/kg

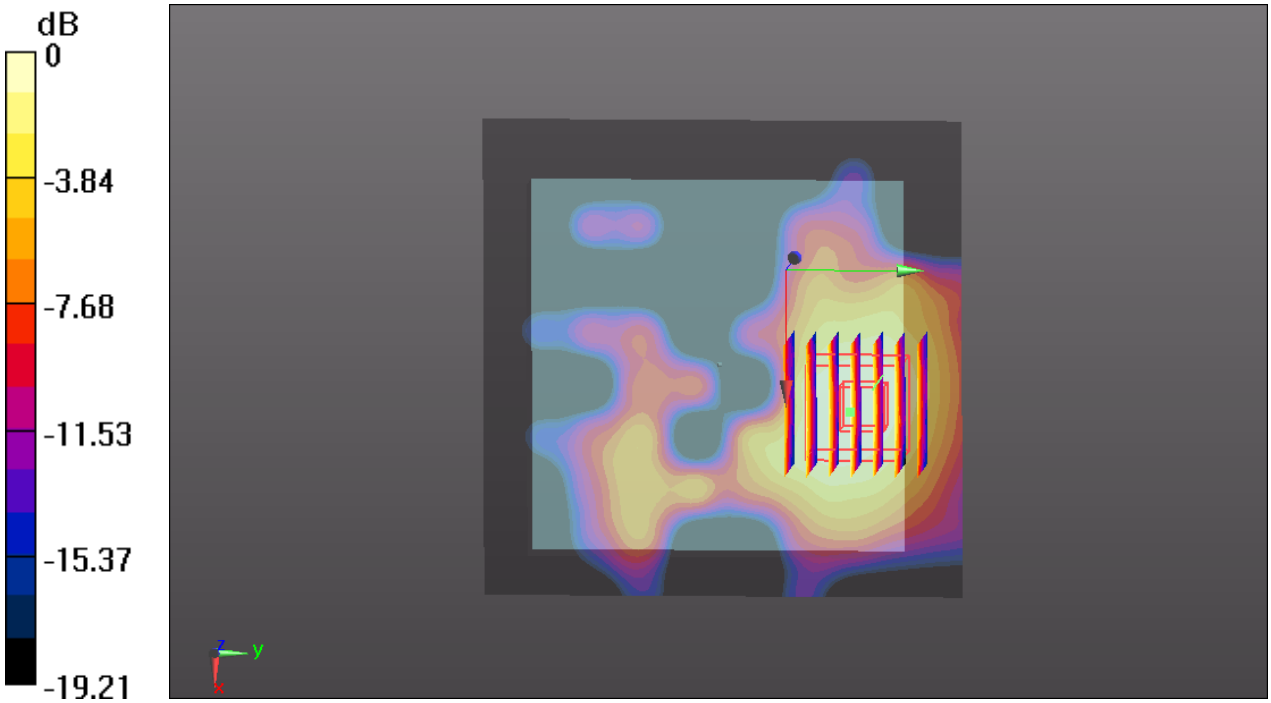
10_LTE Band 7_20M_QPSK_50RB_49Offset_Back_0.5cm_Ch21100

Communication System: UID 0, LTE (0); Frequency: 2535 MHz;Duty Cycle: 1:1
Medium: MSL_2600_140826 Medium parameters used: f = 2535 MHz; σ = 2.091 S/m; ε_r = 53.894; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.7 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(6.79, 6.79, 6.79); Calibrated: 2013.11.27;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn910; Calibrated: 2014.07.22
- Phantom: SAM3; Type: QDOVA002AA; Serial: TP:1149
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Ch21100/Area Scan (91x91x1): Interpolated grid: dx=12mm, dy=12mm
Maximum value of SAR (interpolated) = 0.393 W/kg

Ch21100/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.197 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 0.516 W/kg
SAR(1 g) = 0.265 W/kg; SAR(10 g) = 0.140 W/kg
Maximum value of SAR (measured) = 0.374 W/kg



0 dB = 0.374 W/kg

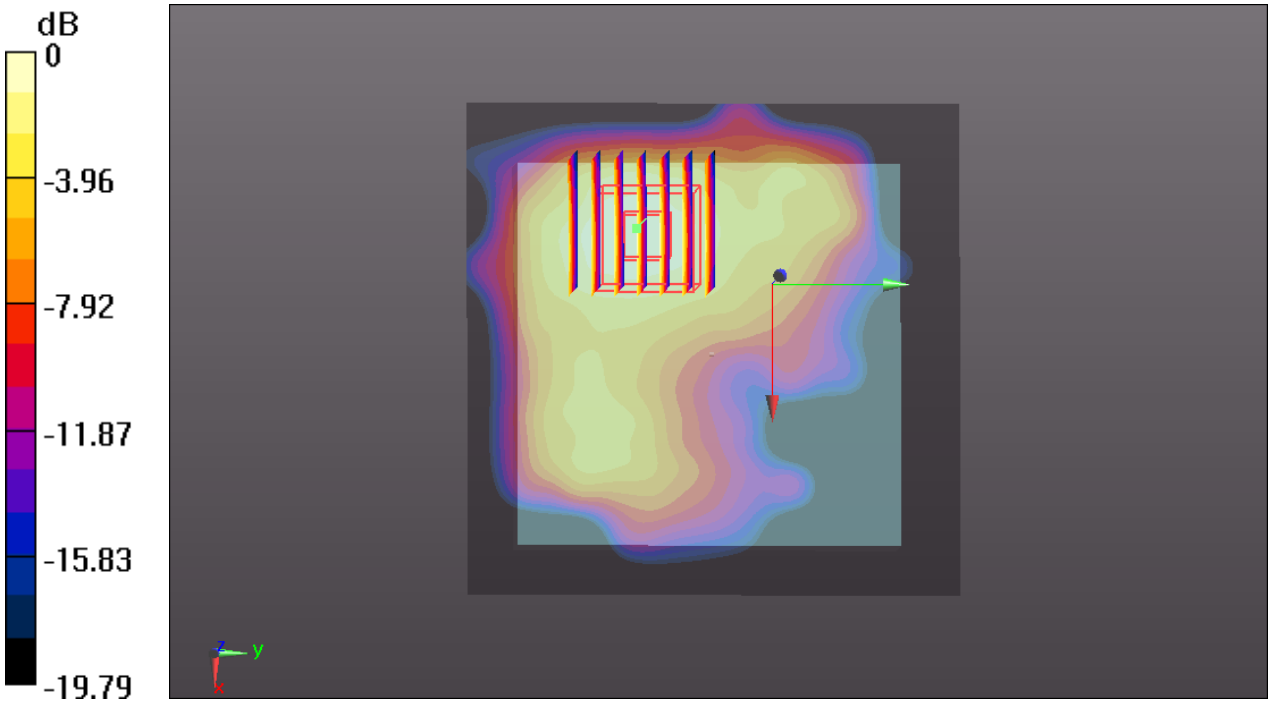
11_WLAN2.4GHz_802.11b 1Mbps_Front_0.5cm_Ch11_Ant 0+1

Communication System: UID 0, WIFI (0); Frequency: 2462 MHz;Duty Cycle: 1:1
Medium: MSL_2450_140827 Medium parameters used: f = 2462 MHz; σ = 2.017 S/m; ε_r = 52.043; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.8 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(7.07, 7.07, 7.07); Calibrated: 2013.11.27;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn910; Calibrated: 2014.07.22
- Phantom: SAM3; Type: QDOVA002AA; Serial: TP:1149
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Ch11/Area Scan (91x91x1): Interpolated grid: dx=12mm, dy=12mm
Maximum value of SAR (interpolated) = 0.636 W/kg

Ch11/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 1.453 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 0.776 W/kg
SAR(1 g) = 0.432 W/kg; SAR(10 g) = 0.233 W/kg
Maximum value of SAR (measured) = 0.610 W/kg



0 dB = 0.610 W/kg

12_WLAN5GHz Band1_802.11a 6Mbps_Left side_0.5cm_Ch44_Ant 0+1

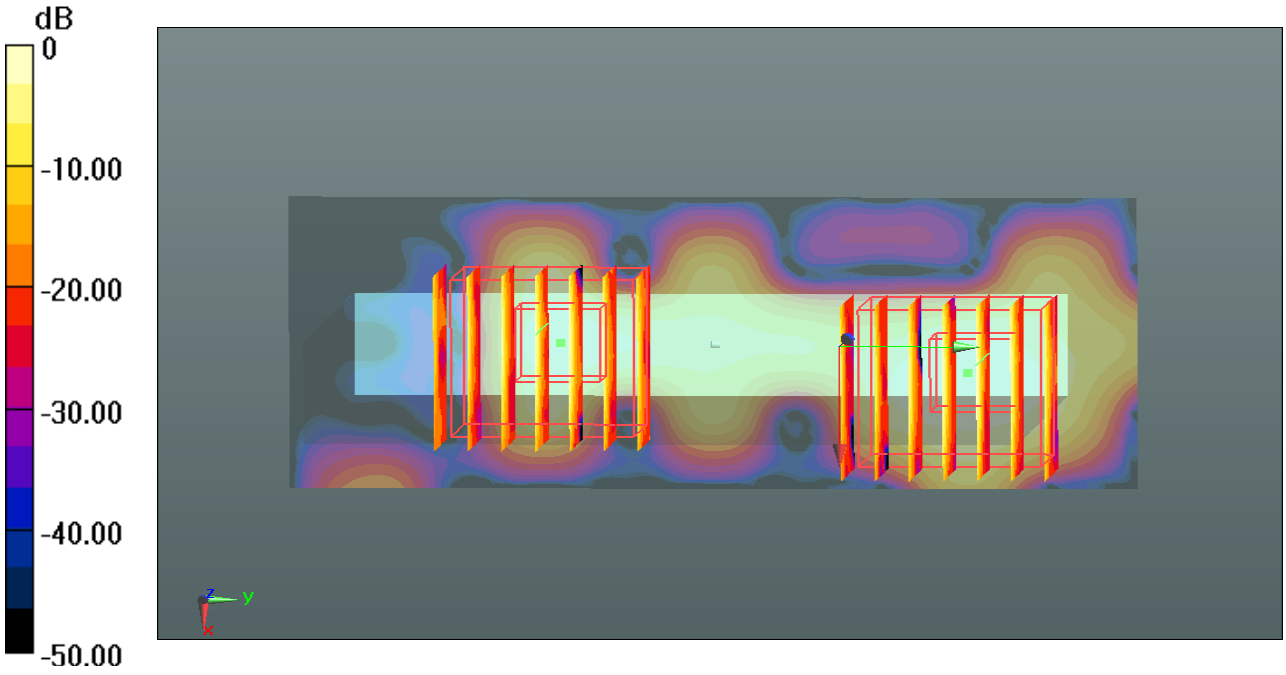
Communication System: UID 0, WIFI (0); Frequency: 5220 MHz;Duty Cycle: 1:1
Medium: MSL_5200_140829 Medium parameters used: f = 5220 MHz; σ = 5.304 S/m; ε_r = 49.101; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃； Liquid Temperature：22.7 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(4.61, 4.61, 4.61); Calibrated: 2013.11.27;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn910; Calibrated: 2014.07.22
- Phantom: SAM1; Type: QD000P40CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Ch44/Area Scan (41x101x1): Interpolated grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 1.50 W/kg

Ch44/Zoom Scan (7x7x7)/Cube 1: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 2.066 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 2.15 W/kg
SAR(1 g) = 0.367 W/kg; SAR(10 g) = 0.095 W/kg
Maximum value of SAR (measured) = 1.01 W/kg

Ch44/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 2.066 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 1.38 W/kg
SAR(1 g) = 0.331 W/kg; SAR(10 g) = 0.083 W/kg
Maximum value of SAR (measured) = 0.995 W/kg



0 dB = 0.995 W/kg

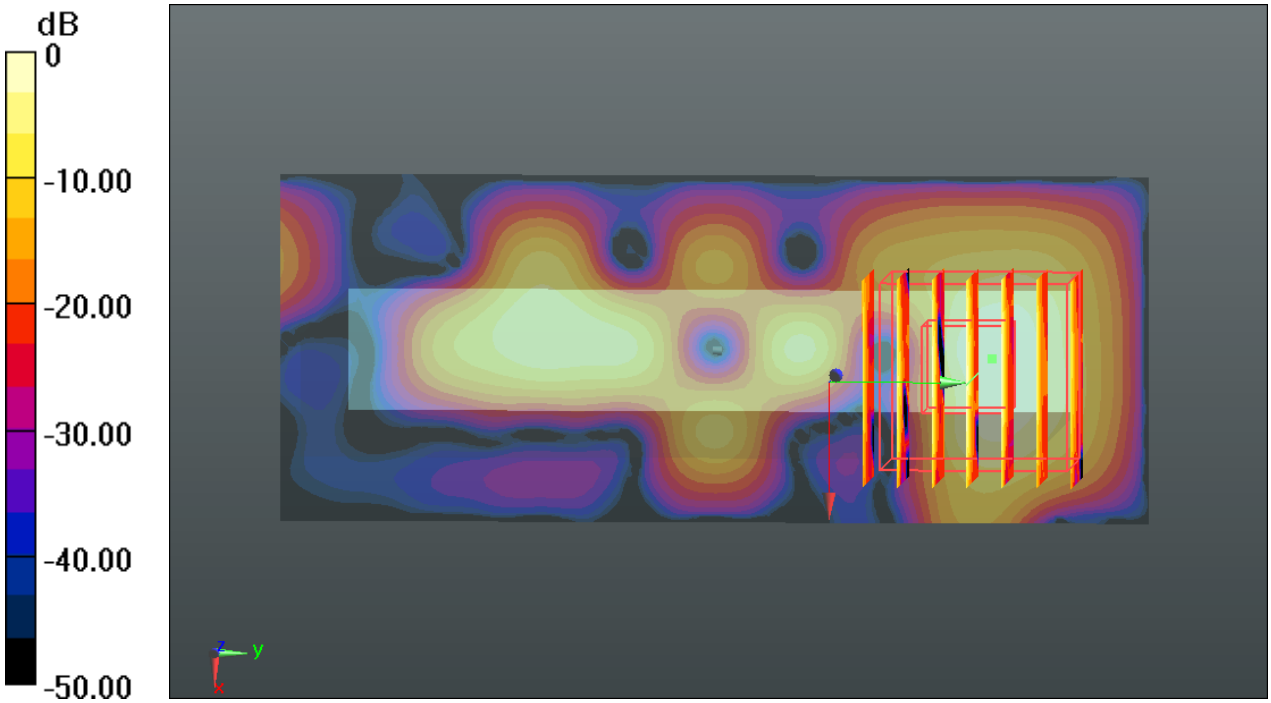
13_WLAN5GHz Band4_802.11a 6Mbps_Left side_0.5cm_Ch157_Ant 0+1

Communication System: UID 0, WIFI (0); Frequency: 5785 MHz;Duty Cycle: 1:1
Medium: MSL_5800_140829 Medium parameters used: f = 5785 MHz; σ = 6.075 S/m; ε_r = 48.006; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.8 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(4.02, 4.02, 4.02); Calibrated: 2013.11.27;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn910; Calibrated: 2014.07.22
- Phantom: SAM1; Type: QD000P40CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Ch157/Area Scan (41x101x1): Interpolated grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 1.07 W/kg

Ch157/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 1.926 V/m; Power Drift = 0.10 dB
Peak SAR (extrapolated) = 1.52 W/kg
SAR(1 g) = 0.265 W/kg; SAR(10 g) = 0.060 W/kg
Maximum value of SAR (measured) = 0.887 W/kg



0 dB = 0.887 W/kg