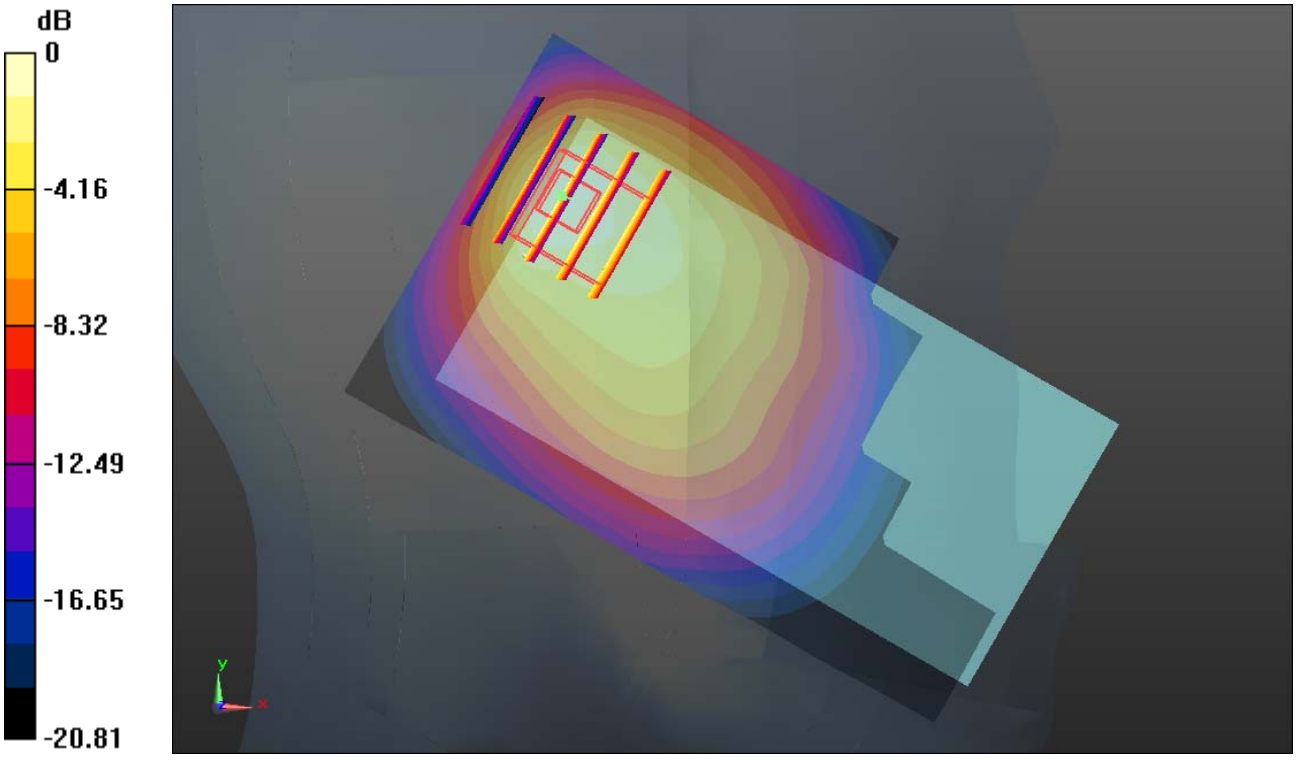
#01_GSM850_GPRS(4Tx slots)_Left Cheek_Ch189

Communication System: GPRS/EDGE (4 Tx slots) (0); Frequency: 836.4 MHz;Duty Cycle: 1:2.08
Medium: HSL_835_150203 Medium parameters used: f = 836.4 MHz; σ = 0.895 mho/m; ε_r = 41.365; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.7 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3857; ConvF(9.41, 9.41, 9.41); Calibrated: 2014.05.23
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2014.05.19
- Phantom: SAM1; Type: SAM; Serial: TP-1479
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.4.5 (3634)

Ch189/Area Scan (61x111x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 1.921 mW/g

Ch189/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 29.375 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 2.324 W/kg
SAR(1 g) = 1.100 mW/g; SAR(10 g) = 0.637 mW/g
Maximum value of SAR (measured) = 1.642 mW/g



0 dB = 1.640mW/g

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2015.04.19

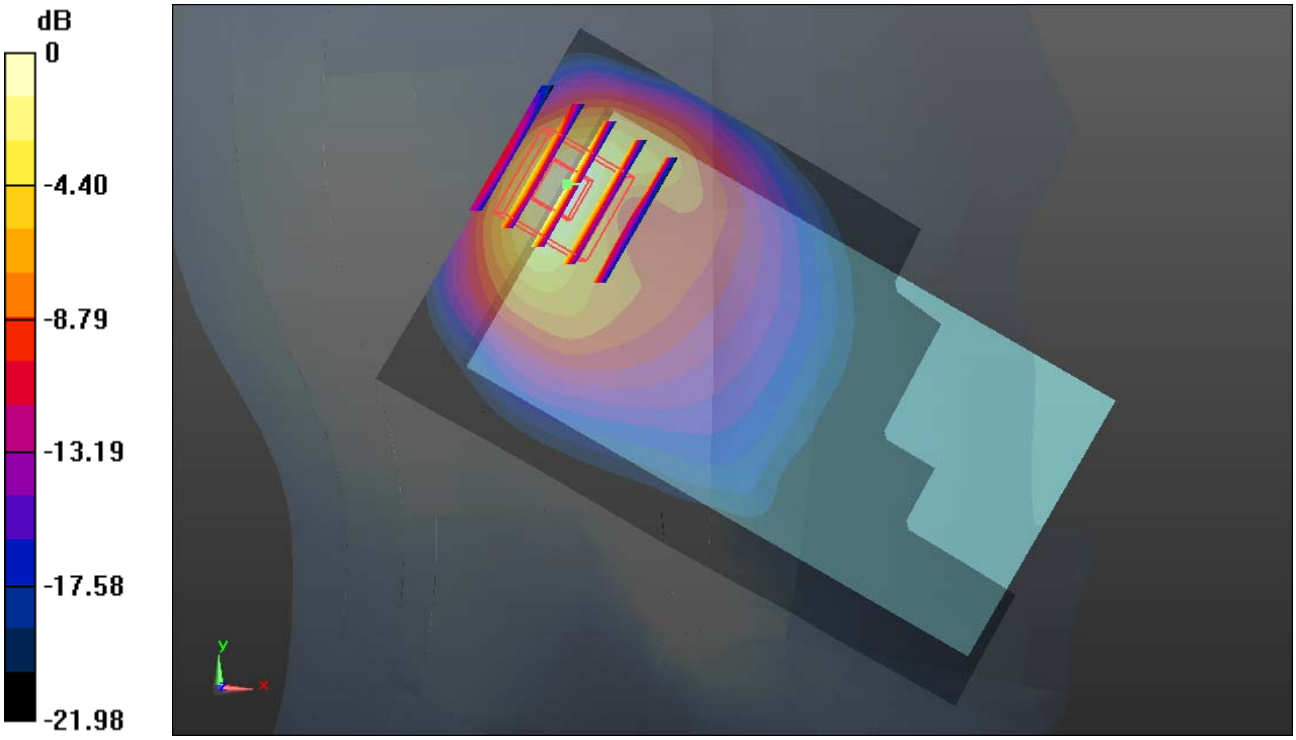
#02_GSM1900_GSM Voice_Left Tilted_Ch512

Communication System: General GSM (0); Frequency: 1850.2 MHz;Duty Cycle: 1:8.3
Medium: HSL_1900_150419 Medium parameters used: f = 1850.2 MHz; σ = 1.338 mho/m; ε_r = 41.938; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.8 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3857; ConvF(8.4, 8.4, 8.4); Calibrated: 2014.05.23
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2014.05.19
- Phantom: SAM1; Type: SAM; Serial: TP-1479
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.4.5 (3634)

Ch512/Area Scan (61x111x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.939 mW/g

Ch512/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 17.223 V/m; Power Drift = 0.16 dB
Peak SAR (extrapolated) = 1.165 W/kg
SAR(1 g) = 0.580 mW/g; SAR(10 g) = 0.266 mW/g
Maximum value of SAR (measured) = 0.933 mW/g



0 dB = 0.930mW/g

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2015.02.03

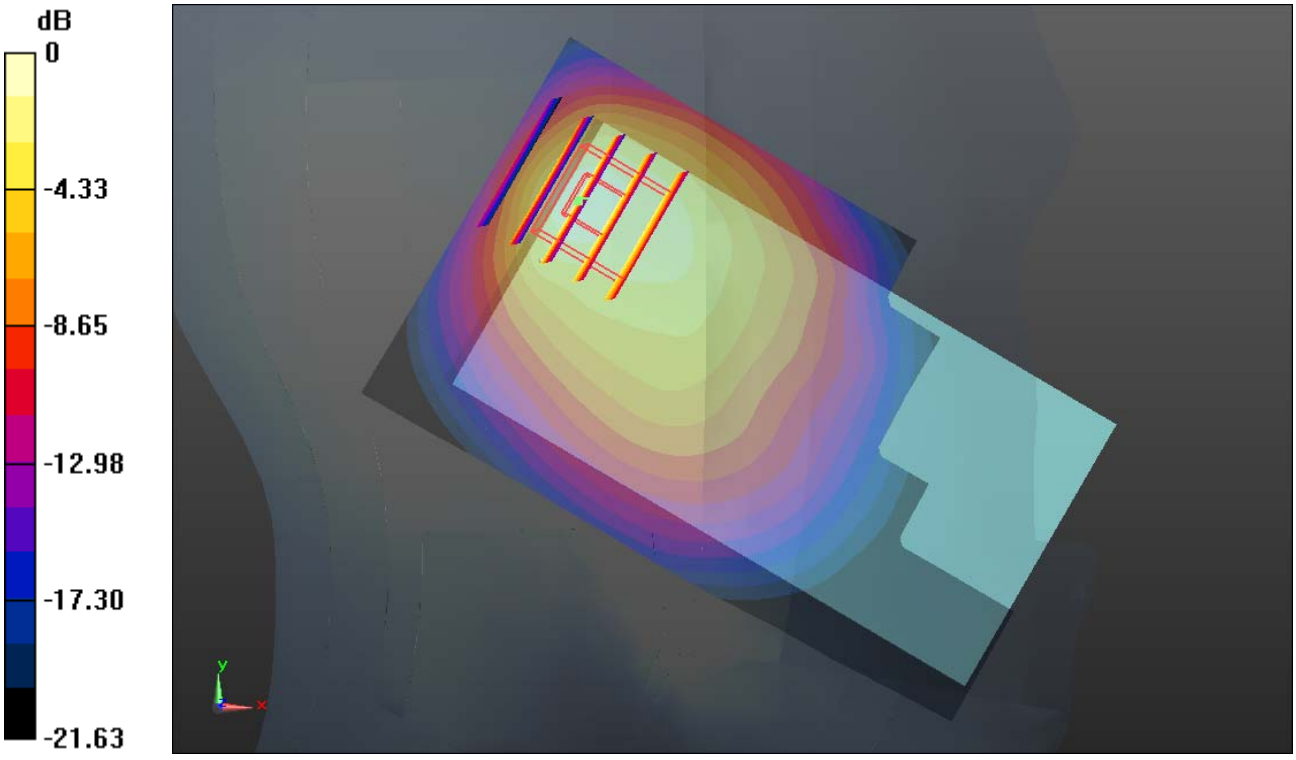
#03_WCDMA Band V_RMC12.2kbps_Left Cheek_Ch4132

Communication System: UMTS (0); Frequency: 826.4 MHz;Duty Cycle: 1:1
Medium: HSL_835_150203 Medium parameters used: f = 826.4 MHz; σ = 0.886 mho/m; ε_r = 41.489; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.7 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3857; ConvF(9.41, 9.41, 9.41); Calibrated: 2014.05.23
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2014.05.19
- Phantom: SAM1; Type: SAM; Serial: TP-1479
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.4.5 (3634)

Ch4132/Area Scan (61x111x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 2.055 mW/g

Ch4132/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 29.349 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 2.816 W/kg
SAR(1 g) = 1.250 mW/g; SAR(10 g) = 0.688 mW/g
Maximum value of SAR (measured) = 1.927 mW/g



0 dB = 1.930mW/g

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2015.02.06

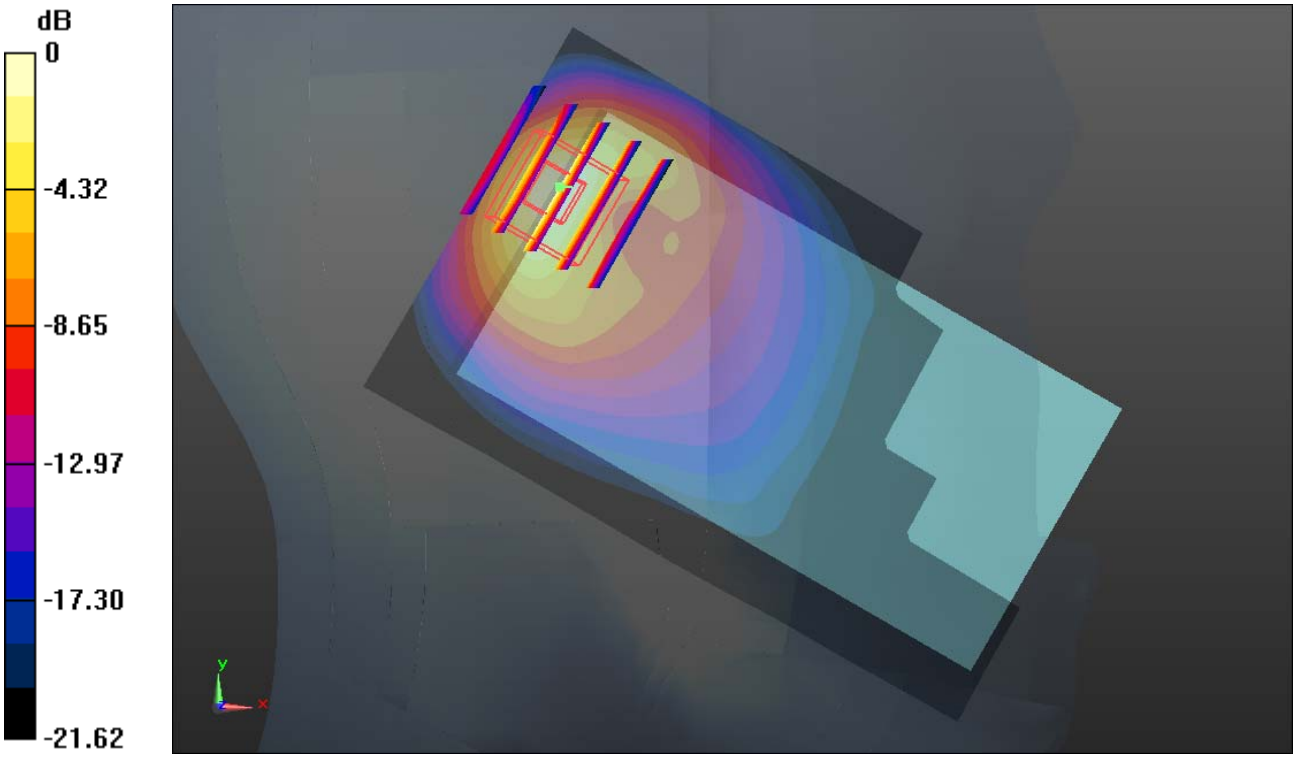
#04_WCDMA Band II_RMC12.2kbps_Left Tilted_Ch9262

Communication System: UMTS (0); Frequency: 1852.4 MHz;Duty Cycle: 1:1
Medium: HSL_1900_150206 Medium parameters used: f = 1852.4 MHz; σ = 1.377 mho/m; ε_r = 39.257; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3857; ConvF(8.4, 8.4, 8.4); Calibrated: 2014.05.23
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2014.05.19
- Phantom: SAM2; Type: SAM; Serial: TP-1477
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.4.5 (3634)

Ch9262/Area Scan (61x111x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 1.497 mW/g

Ch9262/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 21.711 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 1.813 W/kg
SAR(1 g) = 0.923 mW/g; SAR(10 g) = 0.430 mW/g
Maximum value of SAR (measured) = 1.470 mW/g



0 dB = 1.470mW/g

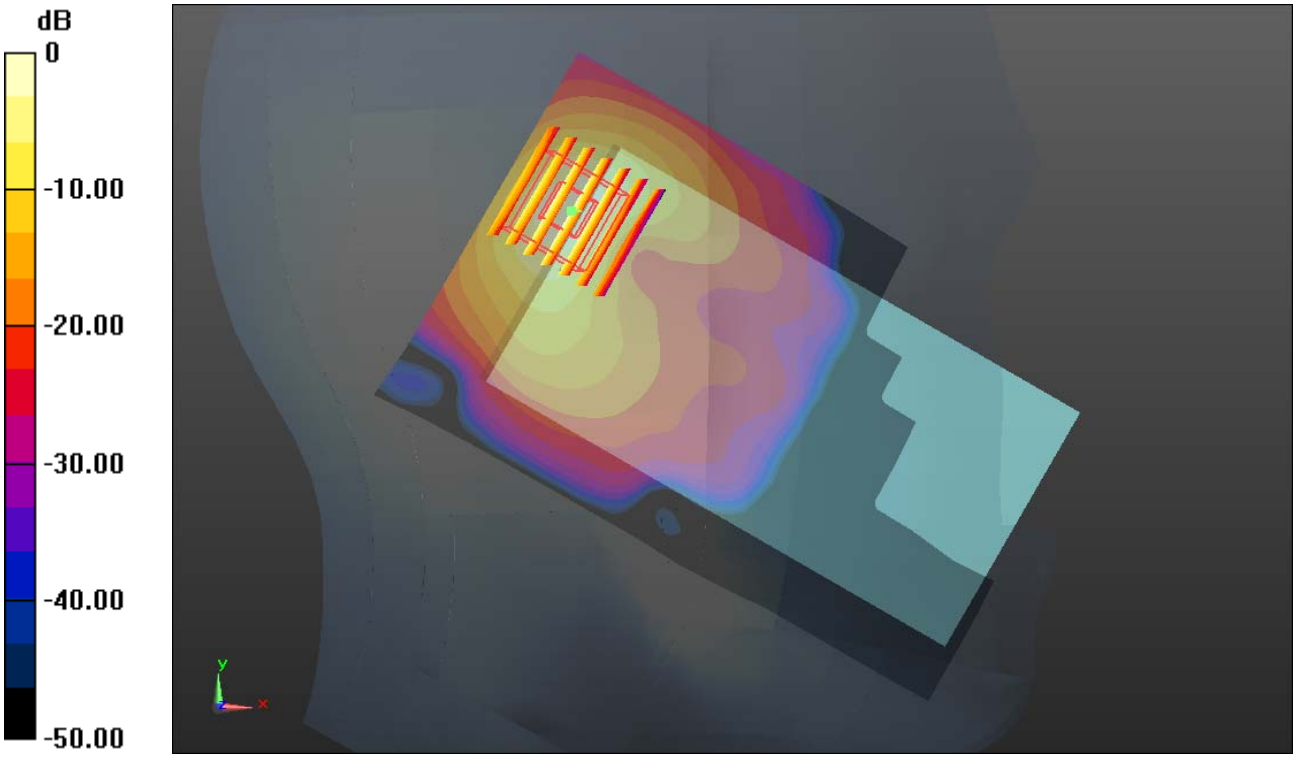
#05_LTE Band 7_20M_QPSK(50,0)_Left Tilted_Ch21350

Communication System: FDD_LTE (0); Frequency: 2560 MHz;Duty Cycle: 1:1
Medium: HSL_2600_150206 Medium parameters used: f = 2560 MHz; σ = 1.937 mho/m; ε_r = 38.429; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃； Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3857; ConvF(7.3, 7.3, 7.3); Calibrated: 2014.05.23
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2014.05.19
- Phantom: SAM1; Type: SAM; Serial: TP-1479
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.4.5 (3634)

Ch21350/Area Scan (81x141x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (interpolated) = 1.457 mW/g

Ch21350/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 13.016 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 2.377 W/kg
SAR(1 g) = 0.962 mW/g; SAR(10 g) = 0.350 mW/g
Maximum value of SAR (measured) = 1.666 mW/g



0 dB = 1.670mW/g

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2015.04.18

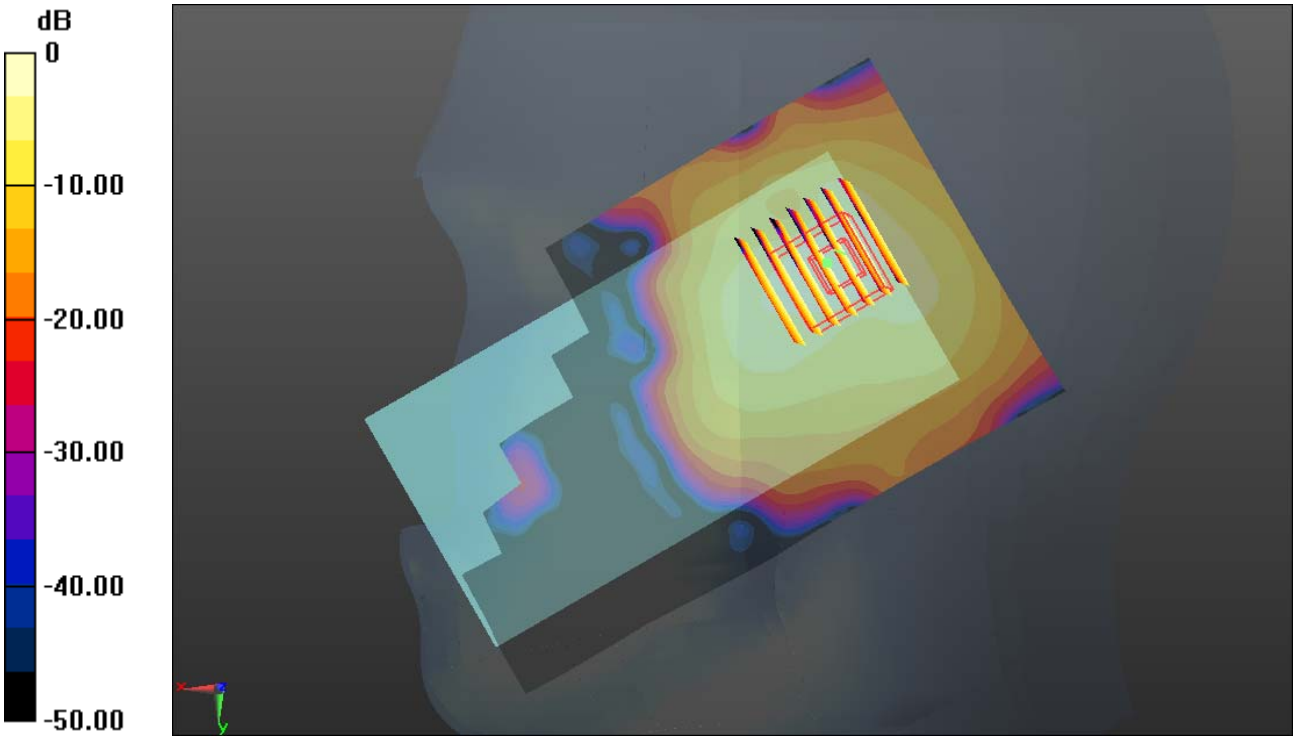
#06_WLAN 2.4GHz_802.11b_1Mbps_Right Cheek_Ch11

Communication System: WIFI (0); Frequency: 2462 MHz;Duty Cycle: 1:1.024
Medium: HSL_2450_150418 Medium parameters used: f = 2462 MHz; σ = 1.842 mho/m; ε_r = 40.039; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.7 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3857; ConvF(7.48, 7.48, 7.48); Calibrated: 2014.05.23
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2014.05.19
- Phantom: SAM2; Type: SAM; Serial: TP-1477
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.4.5 (3634)

Ch11/Area Scan (81x141x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (interpolated) = 0.412 mW/g

Ch11/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 9.883 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 0.680 W/kg
SAR(1 g) = 0.282 mW/g; SAR(10 g) = 0.120 mW/g
Maximum value of SAR (measured) = 0.455 mW/g



0 dB = 0.450mW/g

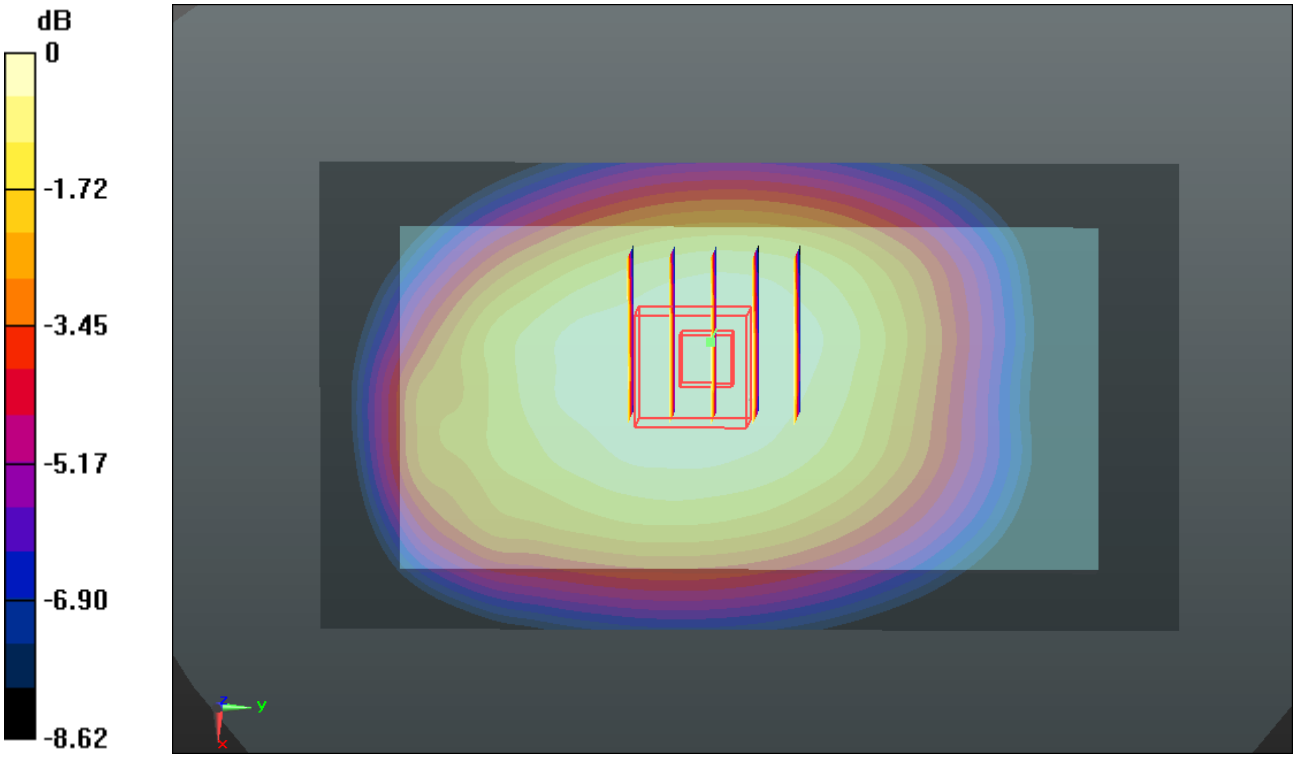
#07_GSM850_GPRS(4Tx slots)_Back 1cm_Ch251

Communication System: GPRS/EDGE (4 Tx slots) (0); Frequency: 848.8 MHz;Duty Cycle: 1:2.08
Medium: MSL_835_150208 Medium parameters used: f = 848.8 MHz; σ = 0.993 mho/m; ε_r = 53.925; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.8 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3857; ConvF(9.31, 9.31, 9.31); Calibrated: 2014.05.23
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2014.05.19
- Phantom: SAM1; Type: SAM; Serial: TP-1479
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.4.5 (3634)

Ch251/Area Scan (61x111x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 1.171 mW/g

Ch251/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 31.928 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 1.272 W/kg
SAR(1 g) = 1.010 mW/g; SAR(10 g) = 0.776 mW/g
Maximum value of SAR (measured) = 1.140 mW/g



0 dB = 1.140mW/g

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2015.02.05

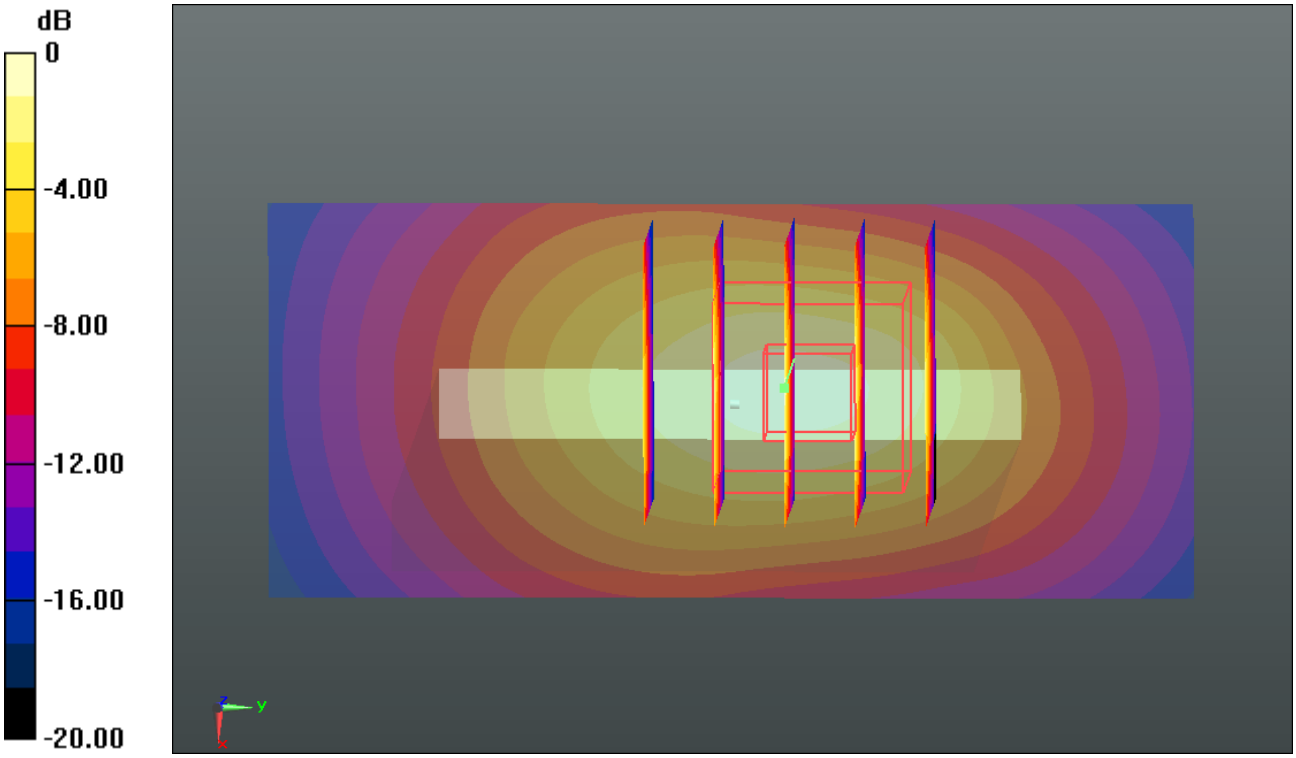
#08_GSM1900_GPRS(4Tx slots)_Botton Side 1cm_Ch810

Communication System: GPRS/EDGE (4 Tx slots) (0); Frequency: 1909.8 MHz;Duty Cycle: 1:2.08
Medium: MSL_1900_150205 Medium parameters used: f = 1909.8 MHz; σ = 1.561 mho/m; ε_r = 53.121; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3857; ConvF(7.56, 7.56, 7.56); Calibrated: 2014.05.23
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2014.05.19
- Phantom: SAM2; Type: SAM; Serial: TP-1477
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.4.5 (3634)

Ch810/Area Scan (31x71x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.783 mW/g

Ch810/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 20.708 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 1.130 W/kg
SAR(1 g) = 0.660 mW/g; SAR(10 g) = 0.345 mW/g
Maximum value of SAR (measured) = 0.918 mW/g



0 dB = 0.920mW/g

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2015.02.08

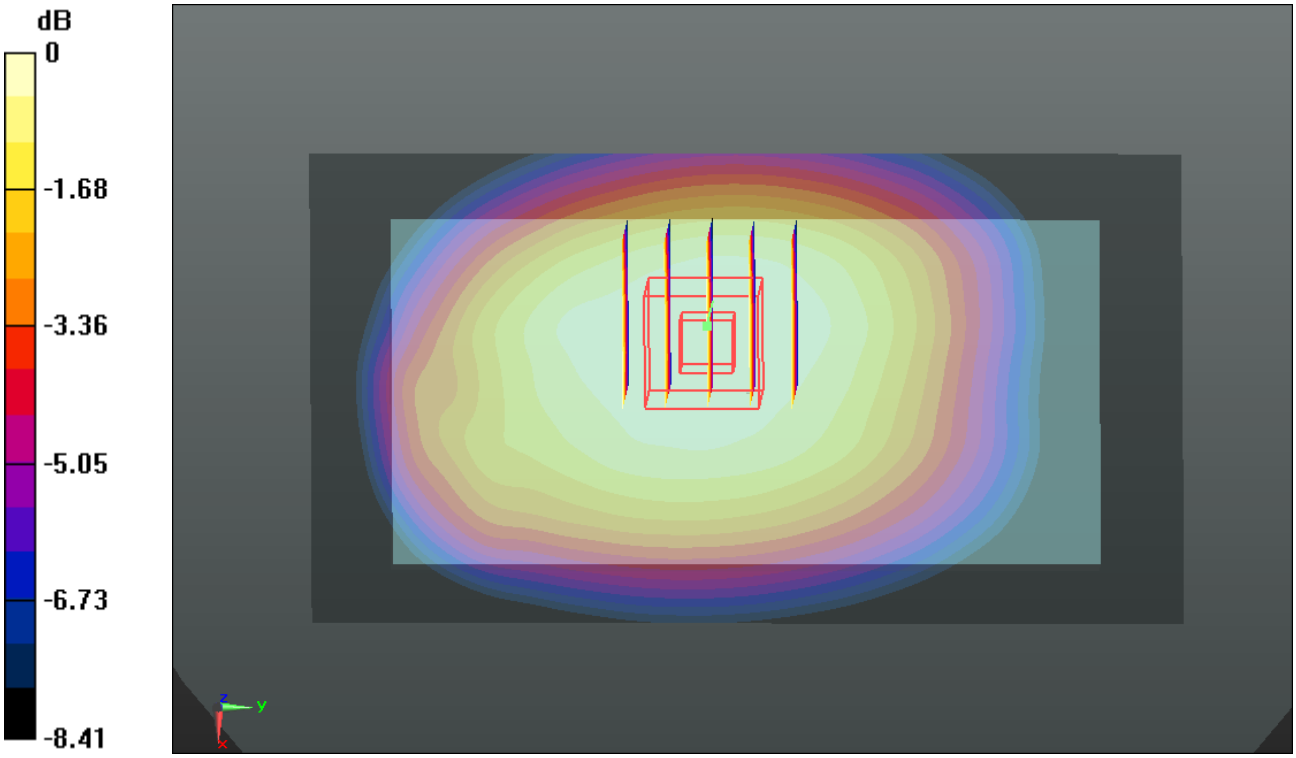
#09_WCDMA Band V_RMC12.2kbps_Back 1cm_Ch4233

Communication System: UMTS (0); Frequency: 846.6 MHz;Duty Cycle: 1:1
Medium: MSL_835_150208 Medium parameters used: f = 846.6 MHz; σ = 0.991 mho/m; ε_r = 53.951; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.8 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3857; ConvF(9.31, 9.31, 9.31); Calibrated: 2014.05.23
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2014.05.19
- Phantom: SAM1; Type: SAM; Serial: TP-1479
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.4.5 (3634)

Ch4233/Area Scan (61x111x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.723 mW/g

Ch4233/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 25.146 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 0.779 W/kg
SAR(1 g) = 0.621 mW/g; SAR(10 g) = 0.481 mW/g
Maximum value of SAR (measured) = 0.707 mW/g



0 dB = 0.710mW/g

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2015.02.05

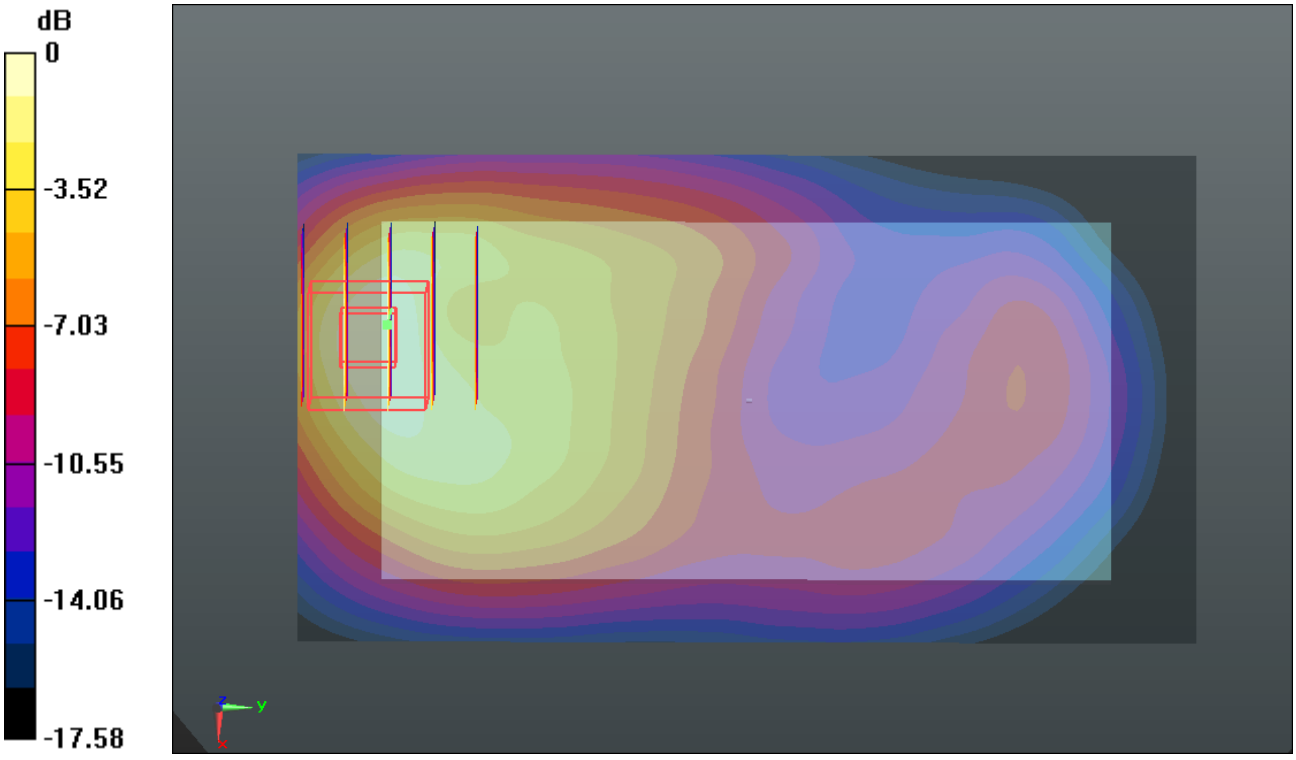
#10_WCDMA Band II_RMC12.2kbps_Front 1cm_Ch9538

Communication System: UMTS (0); Frequency: 1907.6 MHz;Duty Cycle: 1:1
Medium: MSL_1900_150205 Medium parameters used: f = 1907.6 MHz; σ = 1.559 mho/m; ε_r = 53.128; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃； Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3857; ConvF(7.56, 7.56, 7.56); Calibrated: 2014.05.23
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2014.05.19
- Phantom: SAM2; Type: SAM; Serial: TP-1477
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.4.5 (3634)

Ch9538/Area Scan (61x111x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 1.405 mW/g

Ch9538/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.682 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 1.697 W/kg
SAR(1 g) = 0.996 mW/g; SAR(10 g) = 0.529 mW/g
Maximum value of SAR (measured) = 1.263 mW/g



0 dB = 1.260mW/g

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2015.02.05

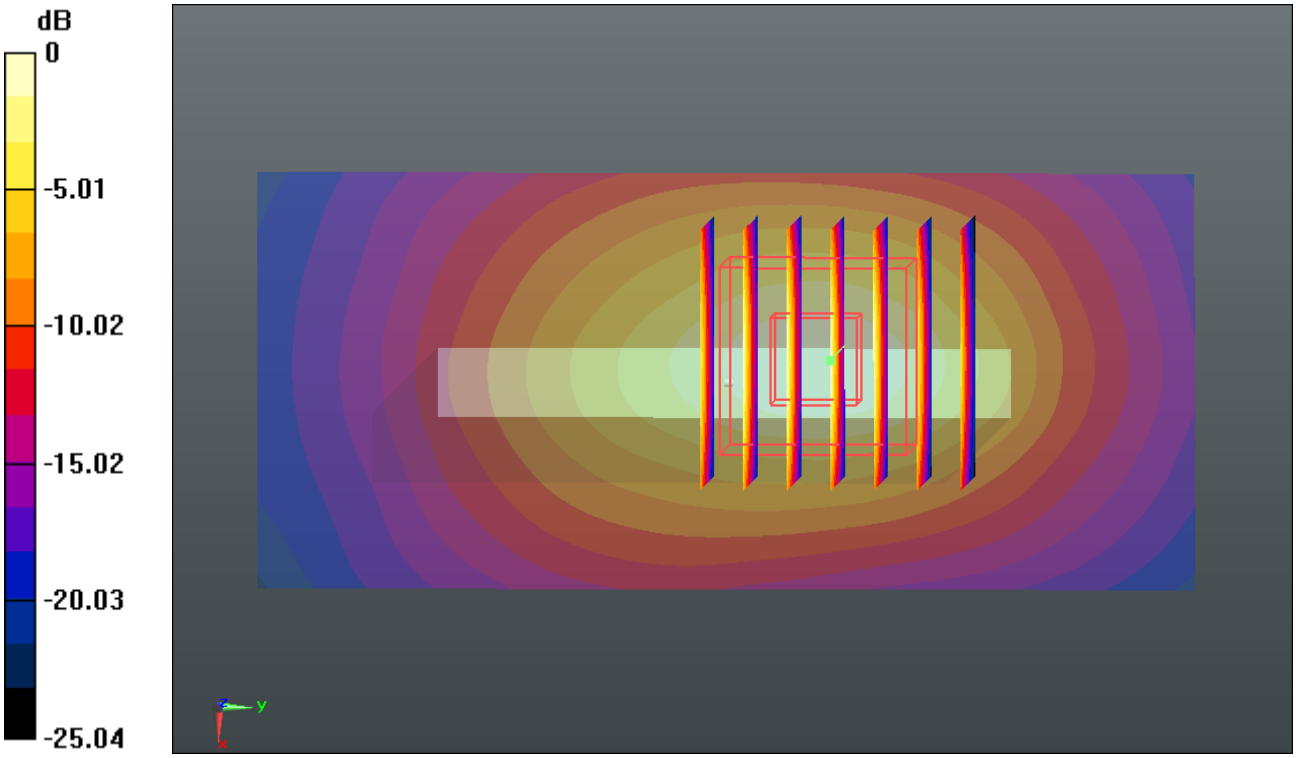
#11_LTE Band 7_20M_QPSK(1,49)_Bottom Side 1cm_Ch21350

Communication System: FDD_LTE (0); Frequency: 2560 MHz;Duty Cycle: 1:1
Medium: MSL_2600_150205 Medium parameters used: f = 2560 MHz; σ = 2.114 mho/m; ε_r = 53.782; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃； Liquid Temperature：22.7 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3857; ConvF(6.82, 6.82, 6.82); Calibrated: 2014.05.23
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2014.05.19
- Phantom: SAM2; Type: SAM; Serial: TP-1477
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.4.5 (3634)

Ch21350/Area Scan (41x91x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (interpolated) = 1.522 mW/g

Ch21350/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 19.359 V/m; Power Drift = 0.0066 dB
Peak SAR (extrapolated) = 2.026 W/kg
SAR(1 g) = 0.990 mW/g; SAR(10 g) = 0.447 mW/g
Maximum value of SAR (measured) = 1.509 mW/g



0 dB = 1.510mW/g

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2015.04.18

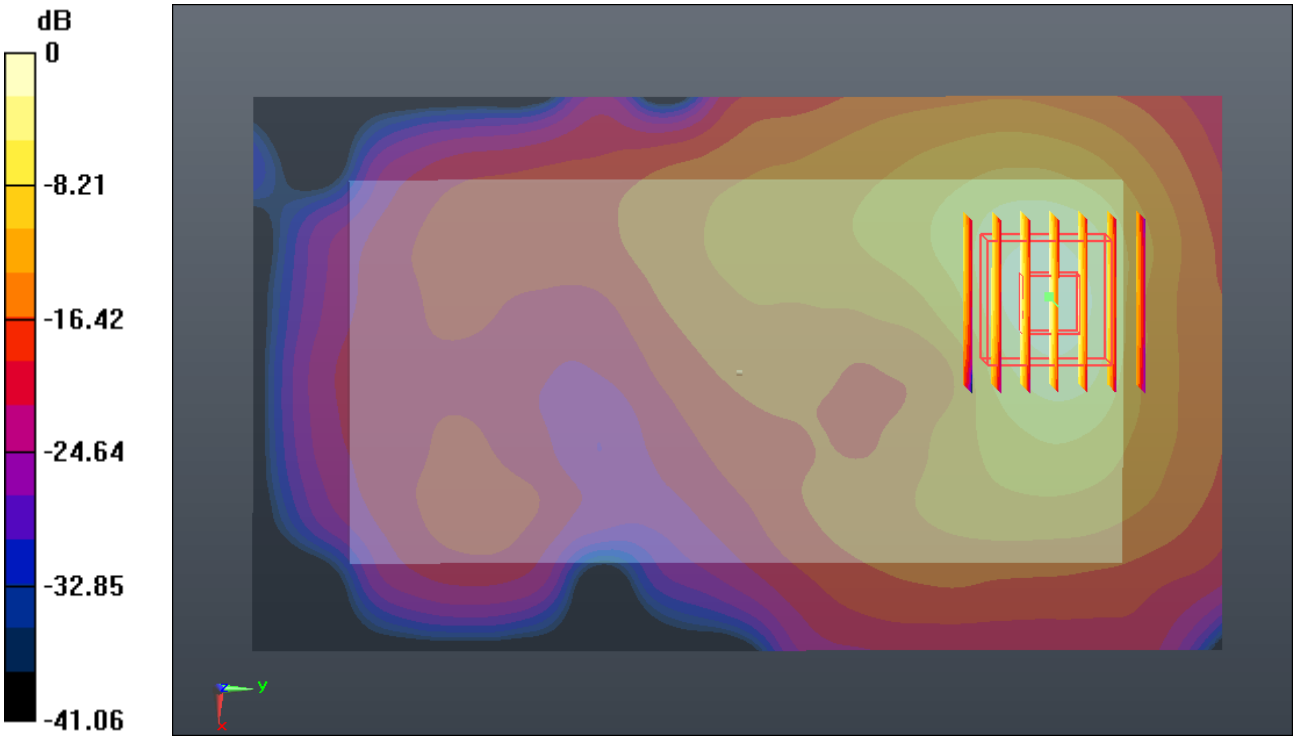
#12_WLAN 2.4GHz_802.11b_1Mbps_Back 1cm_Ch11

Communication System: WIFI (0); Frequency: 2462 MHz;Duty Cycle: 1:1.024
Medium: MSL_2450_150418 Medium parameters used: f = 2462 MHz; σ = 1.959 mho/m; ε_r = 50.917; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.8 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3857; ConvF(7.14, 7.14, 7.14); Calibrated: 2014.05.23
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2014.05.19
- Phantom: SAM1; Type: SAM; Serial: TP-1479
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.4.5 (3634)

Ch11/Area Scan (81x141x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (interpolated) = 1.079 mW/g

Ch11/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.585 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 1.639 W/kg
SAR(1 g) = 0.729 mW/g; SAR(10 g) = 0.30 mW/g
Maximum value of SAR (measured) = 1.188 mW/g



0 dB = 1.190mW/g

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2015.02.08

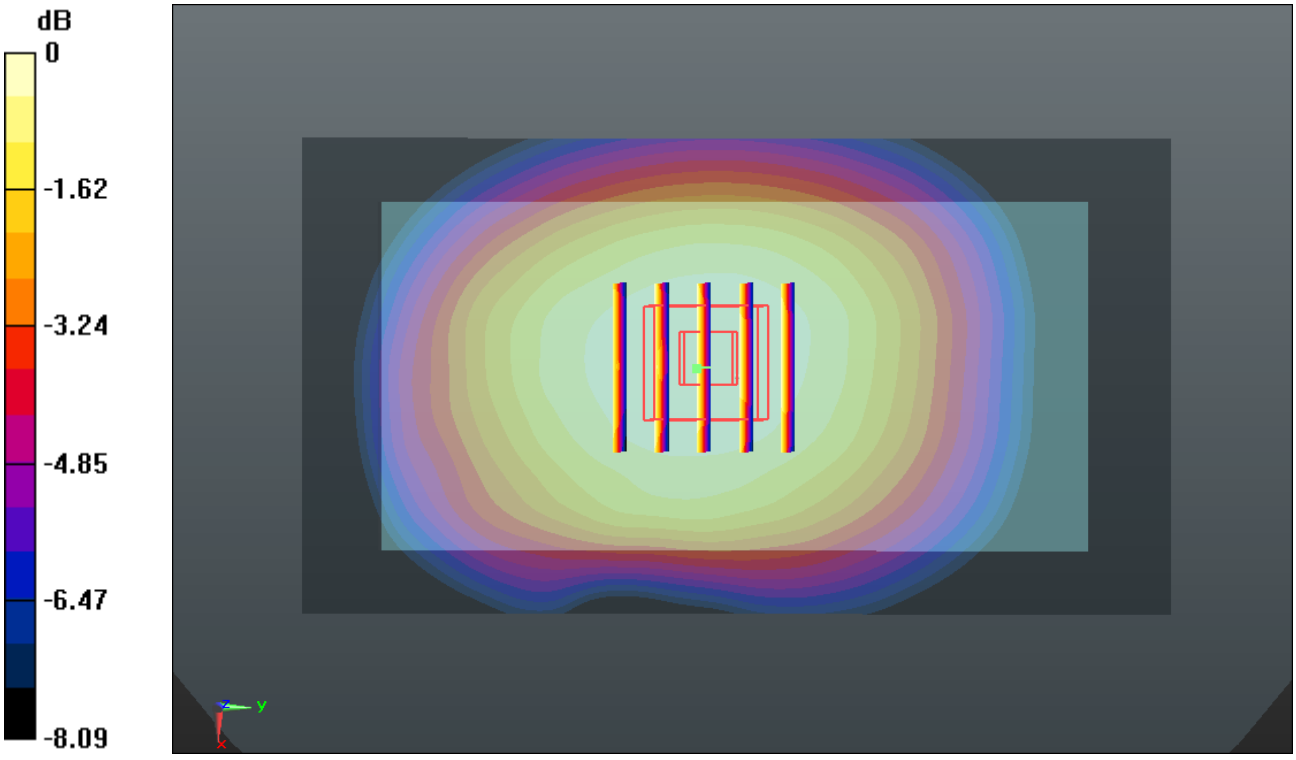
#13_GSM850_GPRS(4Tx slots)_Back 1.5cm_Ch251

Communication System: GPRS/EDGE (4 Tx slots) (0); Frequency: 848.8 MHz;Duty Cycle: 1:2.08
Medium: MSL_835_150208 Medium parameters used: f = 848.8 MHz; σ = 0.993 mho/m; ε_r = 53.925; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.8 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3857; ConvF(9.31, 9.31, 9.31); Calibrated: 2014.05.23
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2014.05.19
- Phantom: SAM1; Type: SAM; Serial: TP-1479
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.4.5 (3634)

Ch251/Area Scan (61x111x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 1.020 mW/g

Ch251/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 30.389 V/m; Power Drift = -0.009 dB
Peak SAR (extrapolated) = 1.112 W/kg
SAR(1 g) = 0.887 mW/g; SAR(10 g) = 0.678 mW/g
Maximum value of SAR (measured) = 1.010 mW/g



0 dB = 1.010mW/g

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2015.02.05

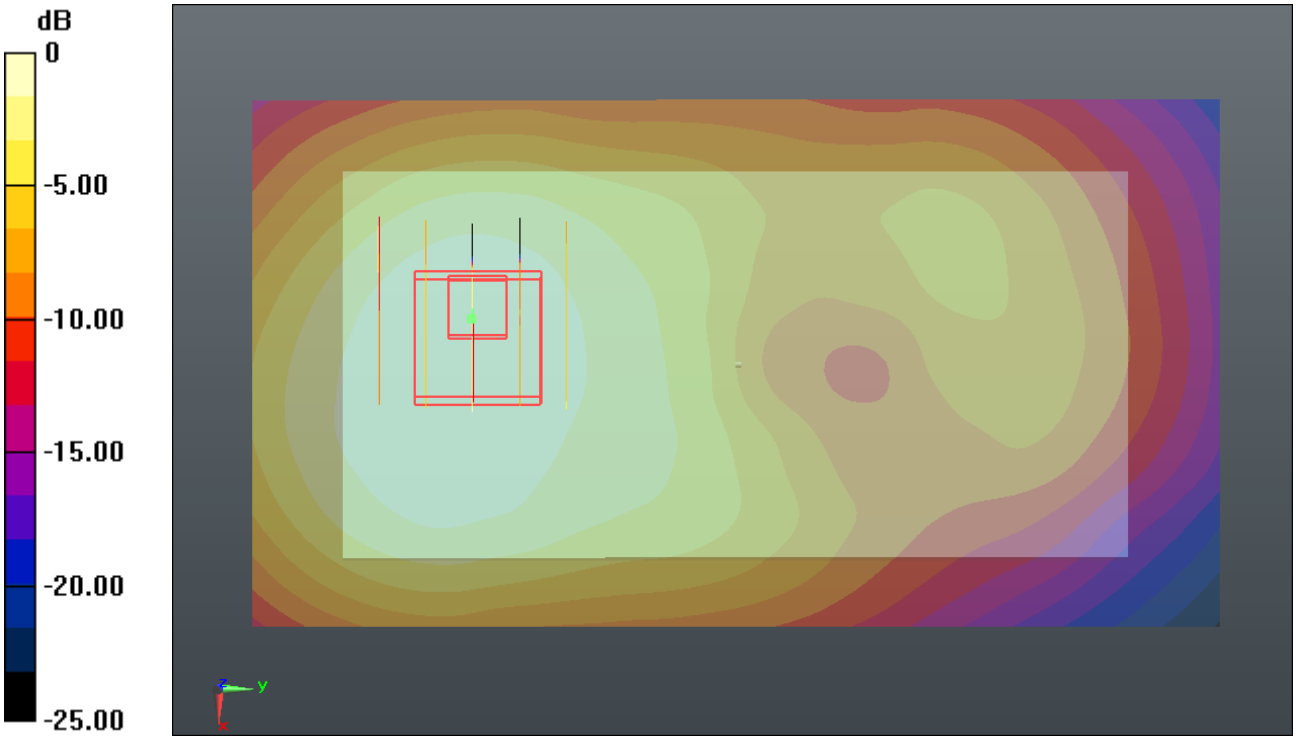
#14_GSM1900_GPRS(4Tx slots)_Back 1.5cm_Ch810

Communication System: GPRS/EDGE (4 Tx slots) (0); Frequency: 1909.8 MHz;Duty Cycle: 1:2.08
Medium: MSL_1900_150205 Medium parameters used: f = 1909.8 MHz; σ = 1.561 mho/m; ε_r = 53.121; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃； Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3857; ConvF(7.56, 7.56, 7.56); Calibrated: 2014.05.23
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2014.05.19
- Phantom: SAM2; Type: SAM; Serial: TP-1477
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.4.5 (3634)

Ch810/Area Scan (61x111x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.381 mW/g

Ch810/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.159 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 0.701 W/kg
SAR(1 g) = 0.375 mW/g; SAR(10 g) = 0.220 mW/g
Maximum value of SAR (measured) = 0.414 mW/g



0 dB = 0.410mW/g

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2015.02.08

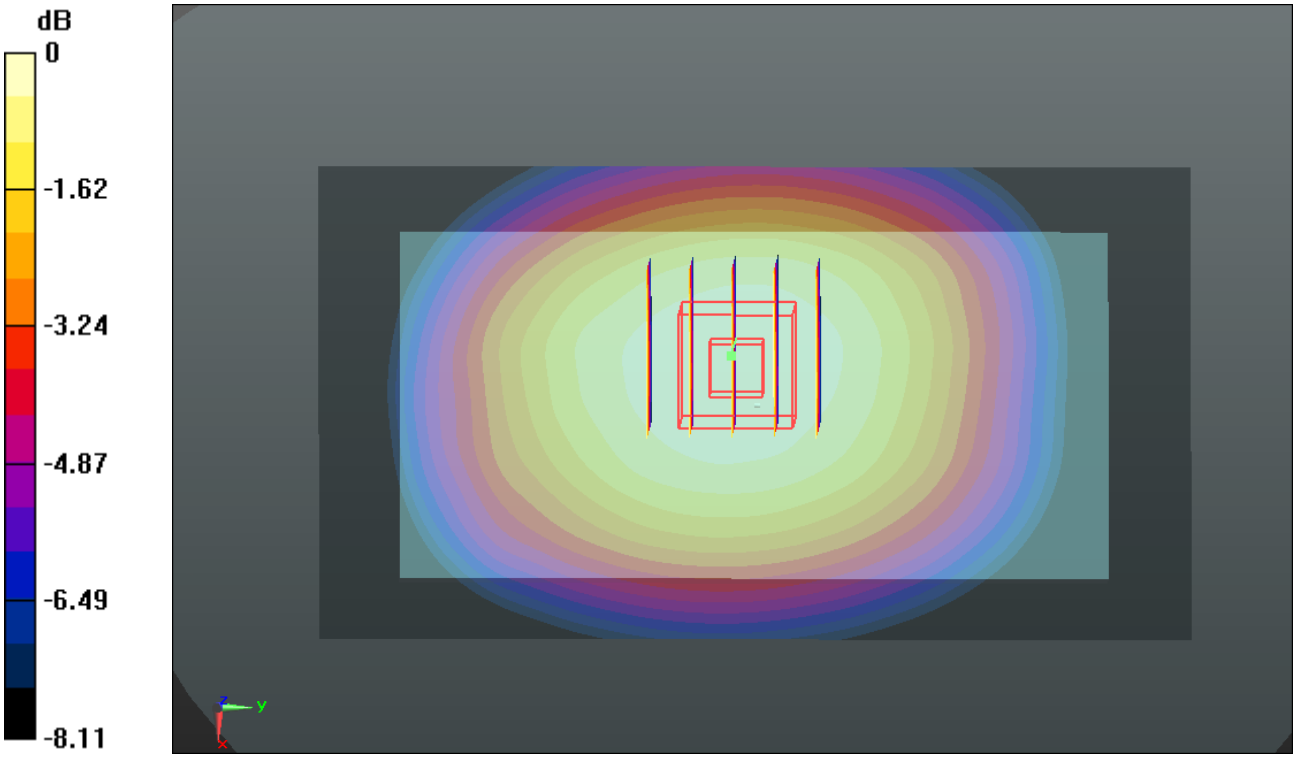
#15_WCDMA Band V_RMC12.2kbps_Back 1.5cm_Ch4233

Communication System: UMTS (0); Frequency: 846.6 MHz;Duty Cycle: 1:1
Medium: MSL_835_150208 Medium parameters used: f = 846.6 MHz; σ = 0.991 mho/m; ε_r = 53.951; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃； Liquid Temperature：22.8 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3857; ConvF(9.31, 9.31, 9.31); Calibrated: 2014.05.23
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2014.05.19
- Phantom: SAM1; Type: SAM; Serial: TP-1479
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.4.5 (3634)

Ch4233/Area Scan (61x111x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.641 mW/g

Ch4233/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 24.020 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.698 W/kg
SAR(1 g) = 0.555 mW/g; SAR(10 g) = 0.424 mW/g
Maximum value of SAR (measured) = 0.637 mW/g



0 dB = 0.640mW/g

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2015.02.05

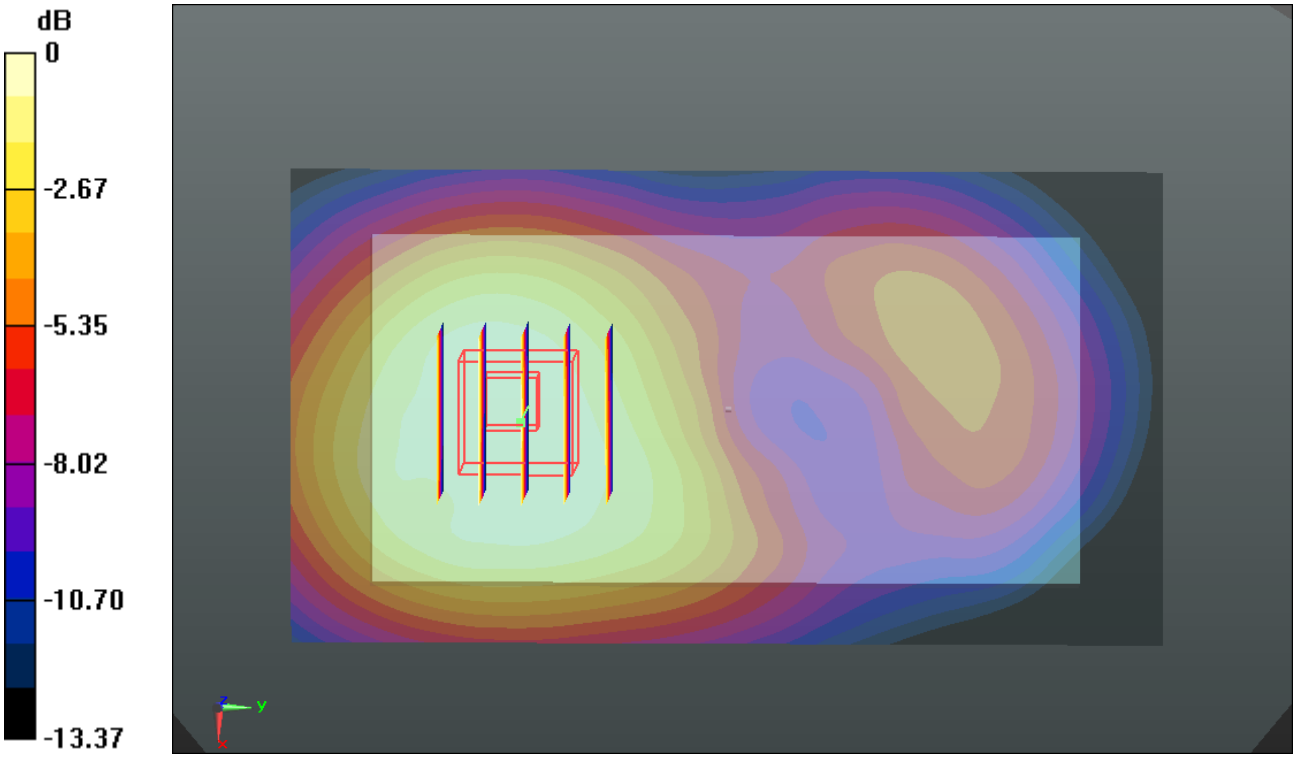
#16_WCDMA Band II_RMC12.2kbps_Back 1.5cm_Ch9538

Communication System: UMTS (0); Frequency: 1907.6 MHz;Duty Cycle: 1:1
Medium: MSL_1900_150205 Medium parameters used: f = 1907.6 MHz; σ = 1.559 mho/m; ε_r = 53.128; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃； Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3857; ConvF(7.56, 7.56, 7.56); Calibrated: 2014.05.23
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2014.05.19
- Phantom: SAM2; Type: SAM; Serial: TP-1477
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.4.5 (3634)

Ch9538/Area Scan (61x111x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.592 mW/g

Ch9538/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.871 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 0.710 W/kg
SAR(1 g) = 0.458 mW/g; SAR(10 g) = 0.294 mW/g
Maximum value of SAR (measured) = 0.586 mW/g



0 dB = 0.590mW/g

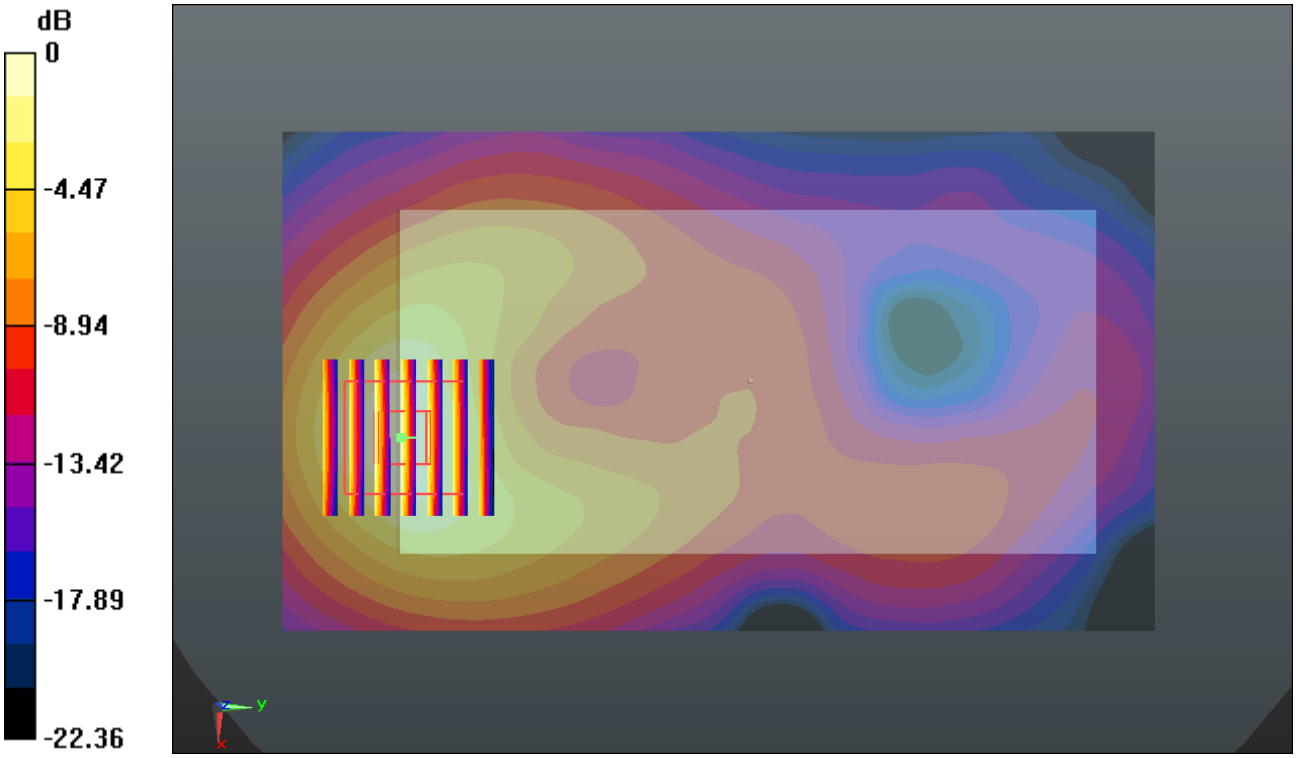
#17_LTE Band 7_20M_QPSK(1,49)_Back 1.5cm_Ch21100

Communication System: FDD_LTE (0); Frequency: 2535 MHz;Duty Cycle: 1:1
Medium: MSL_2600_150205 Medium parameters used: f = 2535 MHz; σ = 2.091 mho/m; ε_r = 53.894; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃； Liquid Temperature：22.7 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3857; ConvF(6.82, 6.82, 6.82); Calibrated: 2014.05.23
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2014.05.19
- Phantom: SAM2; Type: SAM; Serial: TP-1477
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.4.5 (3634)

Ch21100/Area Scan (81x141x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (interpolated) = 0.456 mW/g

Ch21100/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 4.710 V/m; Power Drift = 0.14 dB
Peak SAR (extrapolated) = 0.601 W/kg
SAR(1 g) = 0.321 mW/g; SAR(10 g) = 0.164 mW/g
Maximum value of SAR (measured) = 0.461 mW/g



0 dB = 0.460mW/g

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2015.04.18

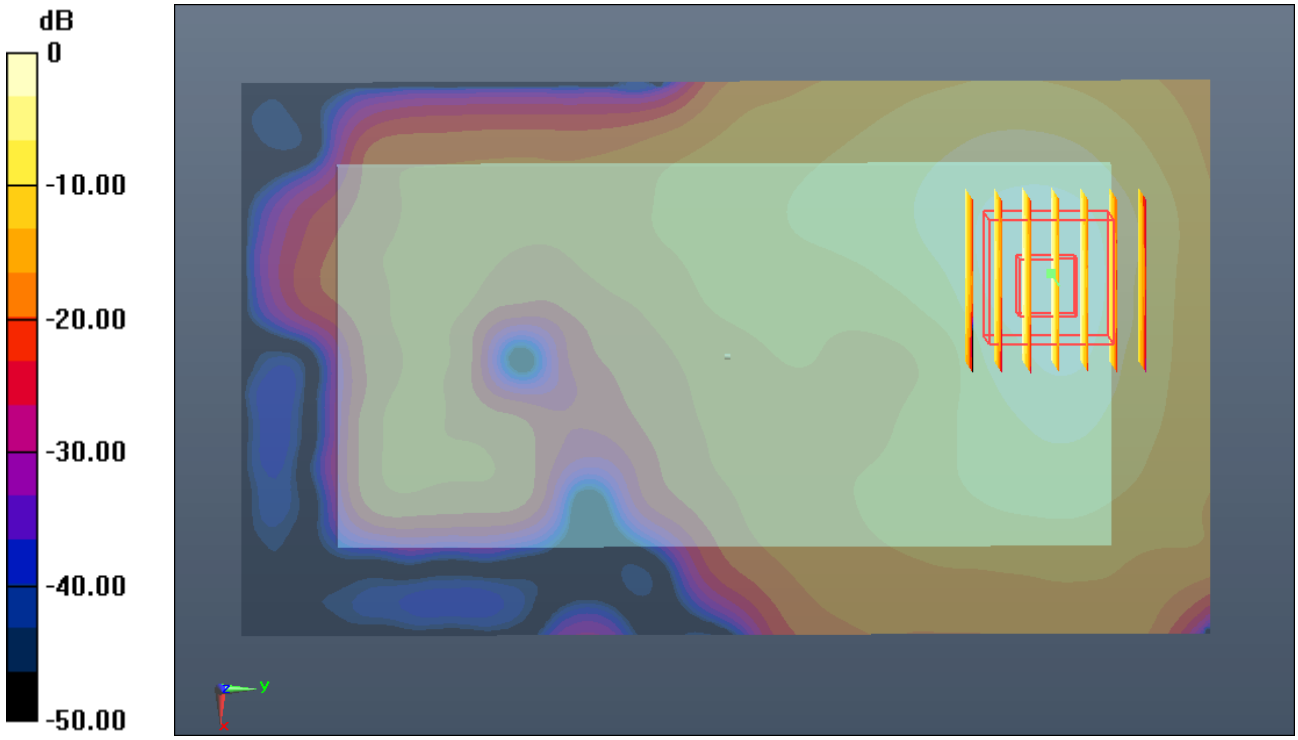
#18_WLAN 2.4GHz_802.11b_1Mbps_Back 1.5cm_Ch11

Communication System: WIFI (0); Frequency: 2462 MHz;Duty Cycle: 1:1.024
Medium: MSL_2450_150418 Medium parameters used: f = 2462 MHz; σ = 1.959 mho/m; ε_r = 50.917; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.8 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3857; ConvF(7.14, 7.14, 7.14); Calibrated: 2014.05.23
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2014.05.19
- Phantom: SAM1; Type: SAM; Serial: TP-1479
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.4.5 (3634)

Ch11/Area Scan (81x141x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (interpolated) = 0.384 mW/g

Ch11/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.387 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 0.519 W/kg
SAR(1 g) = 0.259 mW/g; SAR(10 g) = 0.121 mW/g
Maximum value of SAR (measured) = 0.384 mW/g



0 dB = 0.380mW/g