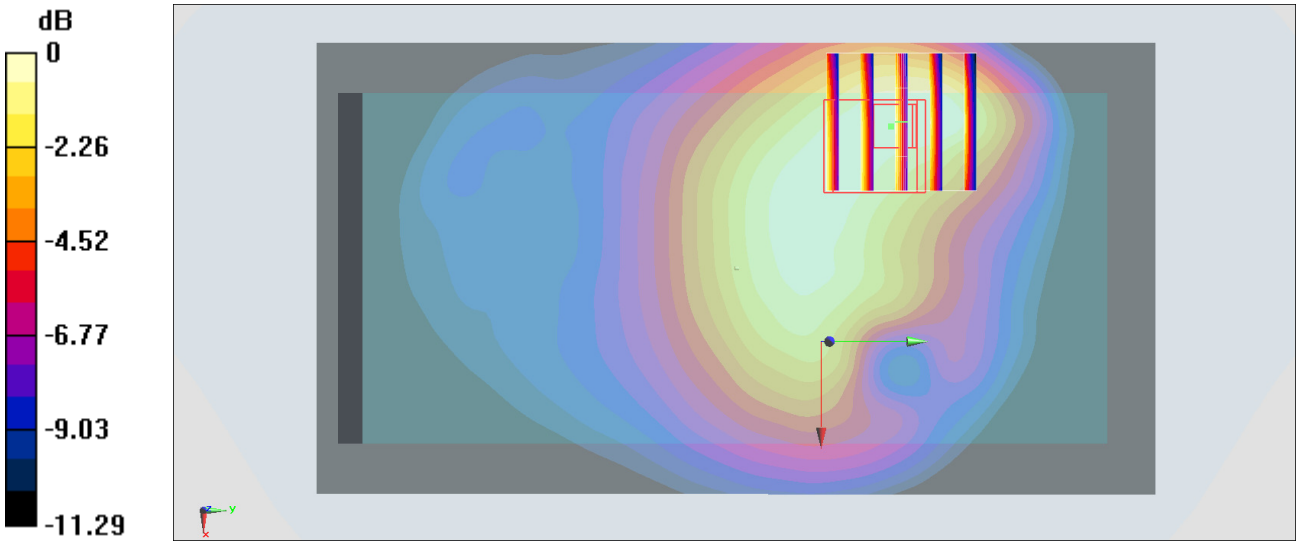
#01_GSM850_GPRS (4 Tx slots)_Back_0mm_Ch251

Communication System: GSM850 ; Frequency: 848.8 MHz;Duty Cycle: 1:2.08
Medium: MSL_850_161004 Medium parameters used: f = 849 MHz; σ = 0.999 S/m; ε_r = 56.232; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7351; ConvF(9.79, 9.79, 9.79); Calibrated: 2015/10/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn393; Calibrated: 2016/1/12
- Phantom: SAM_Left; Type: QD 000 P40 CB; Serial: TP-1478
- Measurement SW: DASY52, Version 52.8 (8);SEMCAD X Version 14.6.10 (7331)

Area Scan (71x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.06 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 26.77 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 1.16 W/kg
SAR(1 g) = 0.776 W/kg; SAR(10 g) = 0.546 W/kg
Maximum value of SAR (measured) = 1.02 W/kg



0 dB = 1.02 W/kg = 0.09 dBW/kg

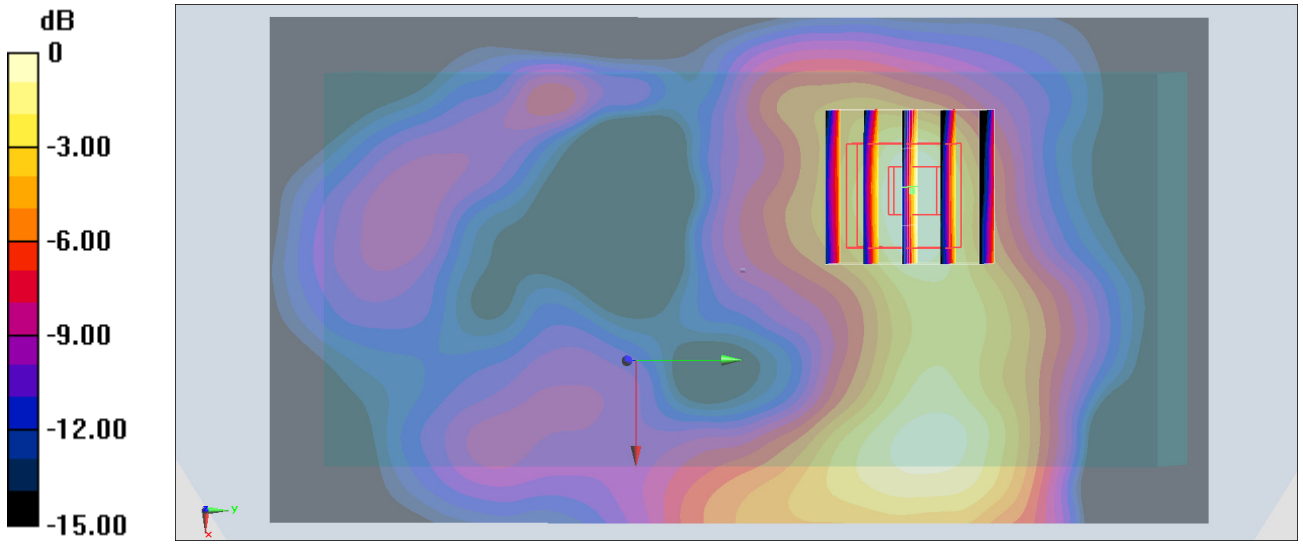
#02_GSM1900_GPRS (4 Tx slots)_Front_0mm_Ch661

Communication System: PCS ; Frequency: 1880 MHz;Duty Cycle: 1:2.08
Medium: MSL_1900_161005 Medium parameters used: f = 1880 MHz; σ = 1.493 S/m; ε_r = 53.589; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃; Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3925; ConvF(8, 8, 8); Calibrated: 2016/5/26;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2016/5/27
- Phantom: SAM_Right; Type: QD000P40CD; Serial: TP:1383
- Measurement SW: DASY52, Version 52.8 (8);SEMCAD X Version 14.6.10 (7331)

Area Scan (71x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.277 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.499 V/m; Power Drift = 0.13 dB
Peak SAR (extrapolated) = 0.304 W/kg
SAR(1 g) = 0.186 W/kg; SAR(10 g) = 0.102 W/kg
Maximum value of SAR (measured) = 0.260 W/kg



0 dB = 0.260 W/kg = -5.85 dBW/kg

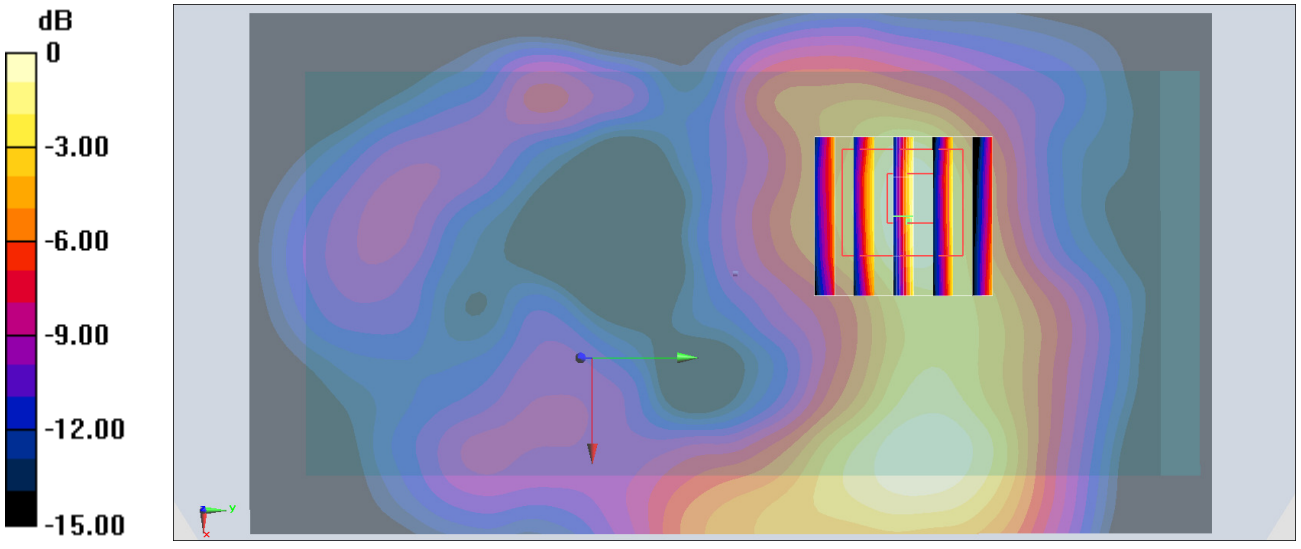
#03_WCDMA II_RMC 12.2Kbps_Front_0mm_Ch9400

Communication System: WCDMA ; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: MSL_1900_161005 Medium parameters used: f = 1880 MHz; σ = 1.493 S/m; ε_r = 53.589; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃; Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3925; ConvF(8, 8, 8); Calibrated: 2016/5/26;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2016/5/27
- Phantom: SAM_Right; Type: QD000P40CD; Serial: TP:1383
- Measurement SW: DASY52, Version 52.8 (8);SEMCAD X Version 14.6.10 (7331)

Area Scan (71x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.515 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.462 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 0.588 W/kg
SAR(1 g) = 0.355 W/kg; SAR(10 g) = 0.196 W/kg
Maximum value of SAR (measured) = 0.501 W/kg



0 dB = 0.501 W/kg = -3.00 dBW/kg

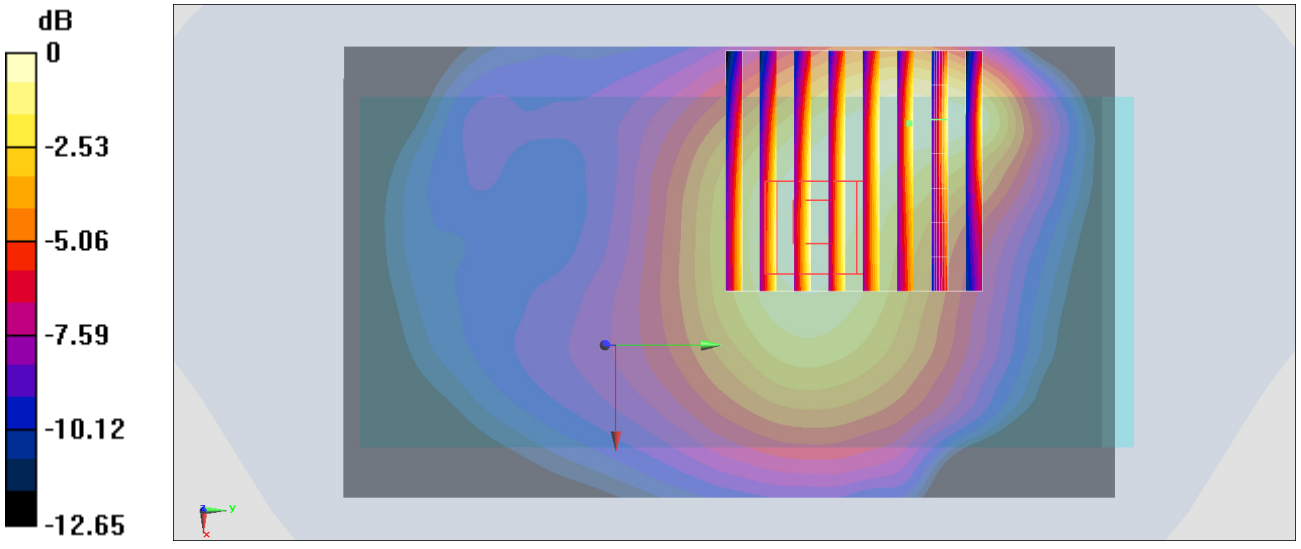
#04_WCDMA V_RMC 12.2Kbps_Back_0mm_Ch4233

Communication System: WCDMA ; Frequency: 846.6 MHz;Duty Cycle: 1:1
Medium: MSL_850_161004 Medium parameters used: f = 847 MHz; σ = 0.997 S/m; ε_r = 56.252; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7351; ConvF(9.79, 9.79, 9.79); Calibrated: 2015/10/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn393; Calibrated: 2016/1/12
- Phantom: SAM_Left; Type: QD 000 P40 CB; Serial: TP-1478
- Measurement SW: DASY52, Version 52.8 (8);SEMCAD X Version 14.6.10 (7331)

Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.16 W/kg

Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 26.64 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 1.33 W/kg
SAR(1 g) = 0.877 W/kg; SAR(10 g) = 0.633 W/kg
Maximum value of SAR (measured) = 1.14 W/kg



0 dB = 1.14 W/kg = 0.57 dBW/kg

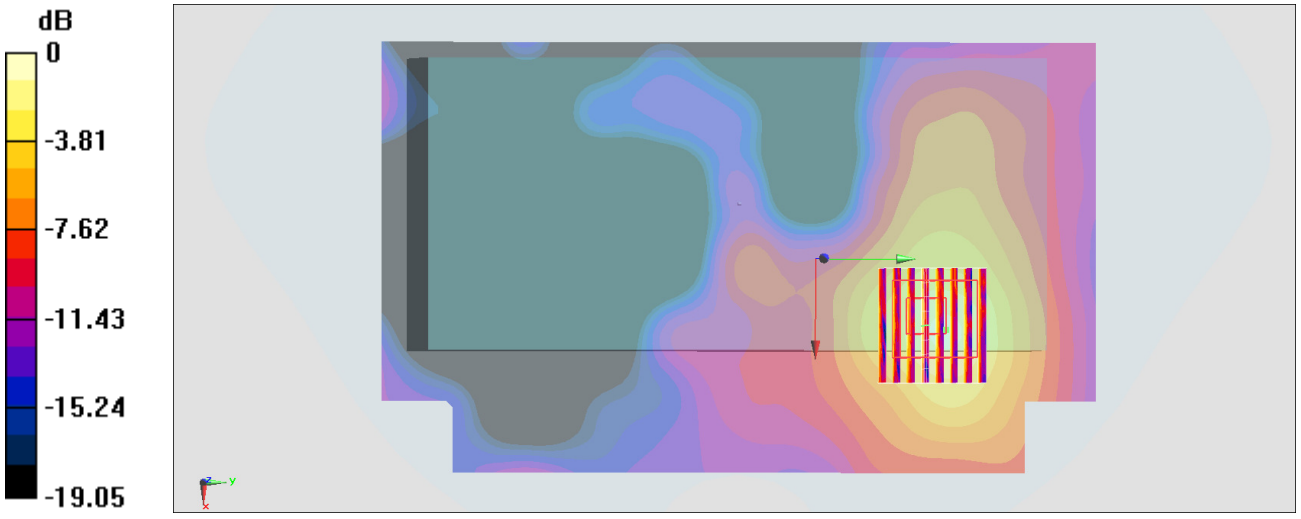
#05_WLAN5GHz_802.11n-HT40 MCS0_Back_0mm_Ch54

Communication System: 802.11n ; Frequency: 5270 MHz;Duty Cycle: 1:1.103
Medium: MSL_5G_161018 Medium parameters used: f = 5270 MHz; σ = 5.198 S/m; ε_r = 46.618; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7351; ConvF(4.36, 4.36, 4.36); Calibrated: 2015/10/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn393; Calibrated: 2016/1/12
- Phantom: SAM_Left; Type: QD 000 P40 CB; Serial: TP-1478
- Measurement SW: DASY52, Version 52.8 (8);SEMCAD X Version 14.6.10 (7331)

Area Scan (121x201x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.180 W/kg

Zoom Scan (9x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 2.367 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.335 W/kg
SAR(1 g) = 0.117 W/kg; SAR(10 g) = 0.058 W/kg
Maximum value of SAR (measured) = 0.227 W/kg



0 dB = 0.227 W/kg = -6.44 dBW/kg

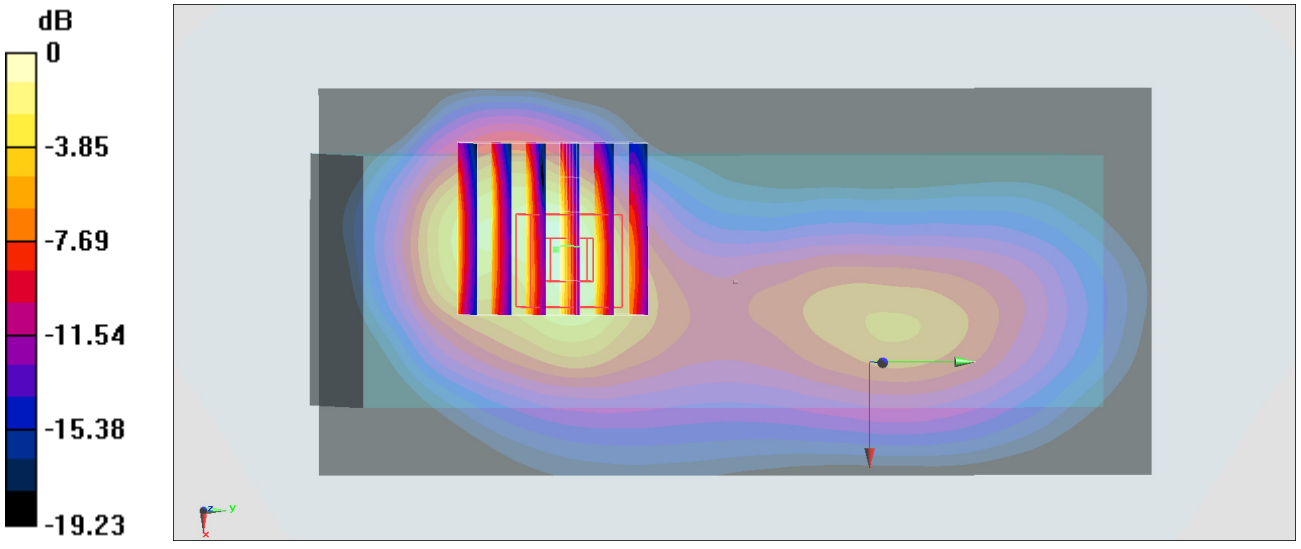
#06_GSM850_GPRS (4 Tx slots)_Right Side_0mm_Ch189

Communication System: GSM850 ; Frequency: 836.4 MHz;Duty Cycle: 1:2.08
Medium: MSL_850_161004 Medium parameters used : f = 836.4 MHz; σ = 0.986 S/m; ε_r = 56.364; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7351; ConvF(9.79, 9.79, 9.79); Calibrated: 2015/10/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn393; Calibrated: 2016/1/12
- Phantom: SAM_Left; Type: QD 000 P40 CB; Serial: TP-1478
- Measurement SW: DASY52, Version 52.8 (8);SEMCAD X Version 14.6.10 (7331)

Area Scan (61x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 2.99 W/kg

Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 19.27 V/m; Power Drift = -0.19 dB
Peak SAR (extrapolated) = 4.07 W/kg
SAR(1 g) = 2.17 W/kg; SAR(10 g) = 1.15 W/kg
Maximum value of SAR (measured) = 3.43 W/kg



0 dB = 3.43 W/kg = 5.35 dBW/kg

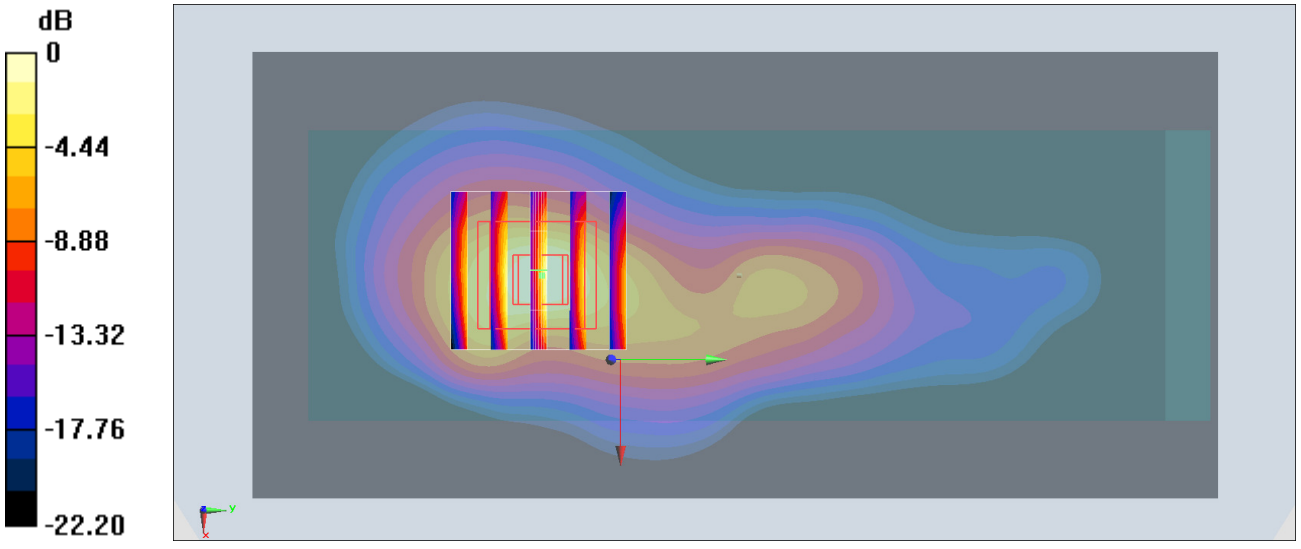
#07_GSM1900_GPRS (4 Tx slots)_Right Side_0mm_Ch661;Battery 2

Communication System: PCS ; Frequency: 1880 MHz;Duty Cycle: 1:2.08
Medium: MSL_1900_161005 Medium parameters used: f = 1880 MHz; σ = 1.493 S/m; ε_r = 53.589; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃; Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3925; ConvF(8, 8, 8); Calibrated: 2016/5/26;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2016/5/27
- Phantom: SAM_Right; Type: QD000P40CD; Serial: TP:1383
- Measurement SW: DASY52, Version 52.8 (8);SEMCAD X Version 14.6.10 (7331)

Area Scan (61x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 3.43 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 21.48 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 4.43 W/kg
SAR(1 g) = 2.22 W/kg; SAR(10 g) = 1 W/kg
Maximum value of SAR (measured) = 3.38 W/kg



0 dB = 3.38 W/kg = 5.29 dBW/kg

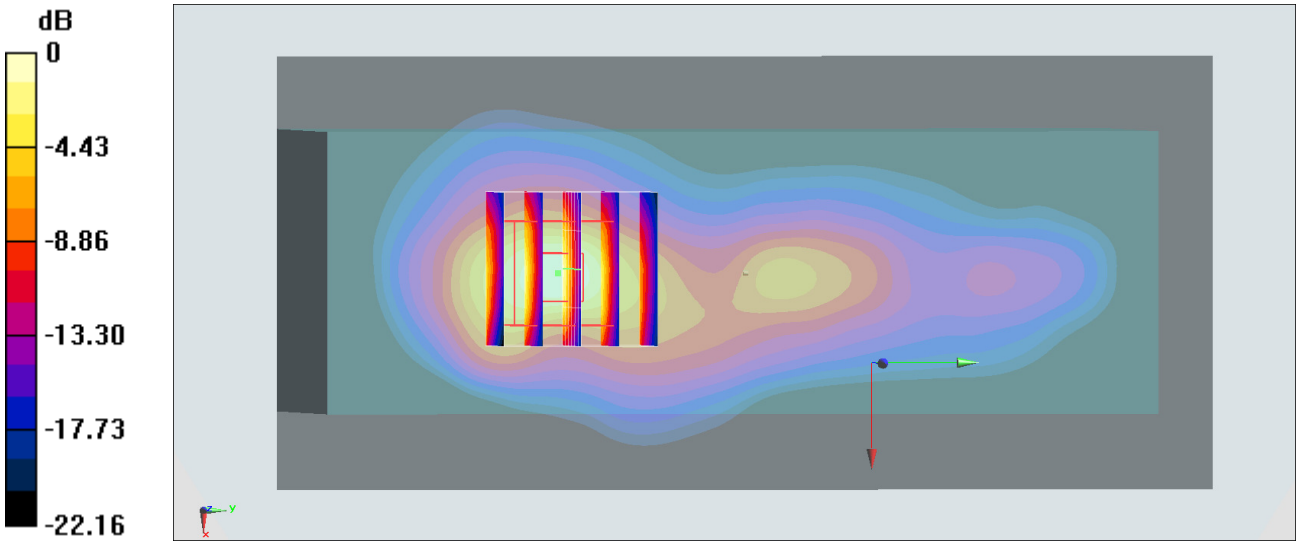
#08_WCDMA II_RMC 12.2Kbps_Right Side_0mm_Ch9538

Communication System: WCDMA ; Frequency: 1907.6 MHz;Duty Cycle: 1:1
Medium: MSL_1900_161005 Medium parameters used: f = 1908 MHz; σ = 1.527 S/m; ε_r = 53.46; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃; Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3925; ConvF(8, 8, 8); Calibrated: 2016/5/26;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2016/5/27
- Phantom: SAM_Right; Type: QD000P40CD; Serial: TP:1383
- Measurement SW: DASY52, Version 52.8 (8);SEMCAD X Version 14.6.10 (7331)

Area Scan (61x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 6.99 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 30.11 V/m; Power Drift = -0.12 dB
Peak SAR (extrapolated) = 8.68 W/kg
SAR(1 g) = 4.35 W/kg; SAR(10 g) = 1.93 W/kg
Maximum value of SAR (measured) = 6.85 W/kg



0 dB = 6.85 W/kg = 8.36 dBW/kg

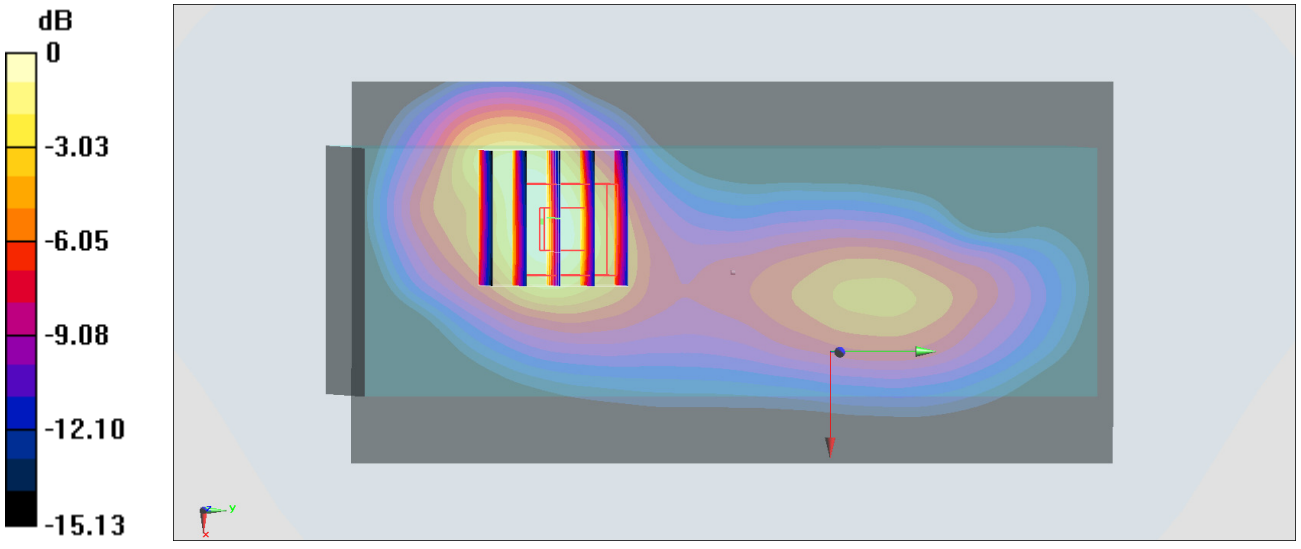
#09_WCDMA V_RMC 12.2Kbps_Right Side_0mm_Ch4132

Communication System: WCDMA ; Frequency: 826.4 MHz;Duty Cycle: 1:1
Medium: MSL_850_161004 Medium parameters used : f = 826.4 MHz; σ = 0.976 S/m; ε_r = 56.449; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7351; ConvF(9.79, 9.79, 9.79); Calibrated: 2015/10/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn393; Calibrated: 2016/1/12
- Phantom: SAM_Left; Type: QD 000 P40 CB; Serial: TP-1478
- Measurement SW: DASY52, Version 52.8 (8);SEMCAD X Version 14.6.10 (7331)

Area Scan (61x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 3.38 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 24.19 V/m; Power Drift = -0.17 dB
Peak SAR (extrapolated) = 4.24 W/kg
SAR(1 g) = 2.27 W/kg; SAR(10 g) = 1.2 W/kg
Maximum value of SAR (measured) = 3.33 W/kg



0 dB = 3.33 W/kg = 5.22 dBW/kg

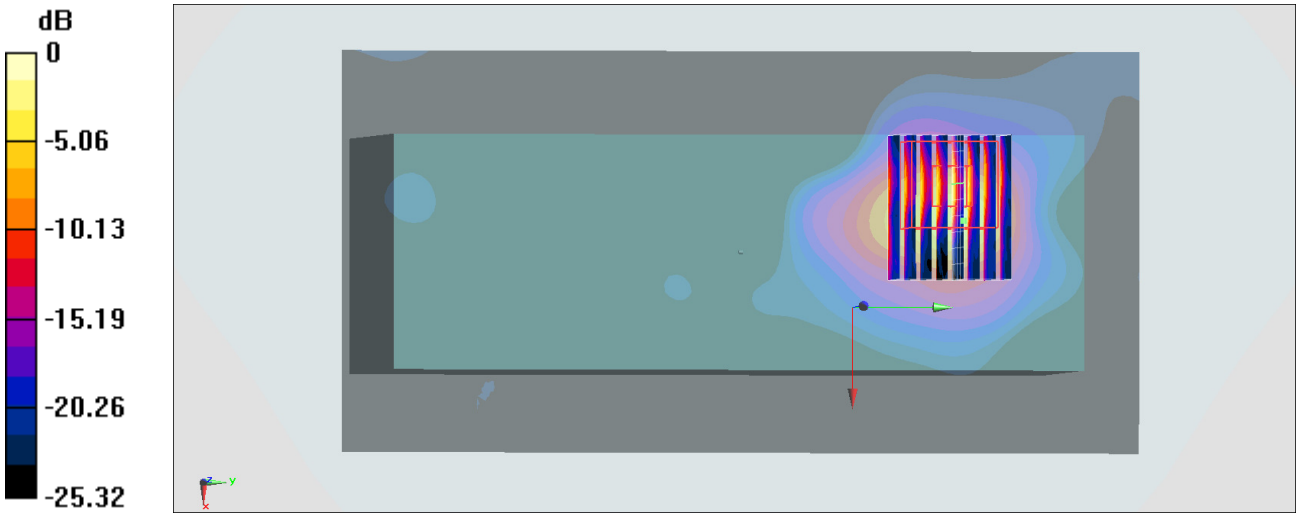
#10_WLAN5GHz_802.11n-HT40 MCS0_Left Side_0mm_Ch38

Communication System: 802.11n ; Frequency: 5270 MHz;Duty Cycle: 1:1.103
Medium: MSL_5G_161018 Medium parameters used: f = 5270 MHz; σ = 5.198 S/m; ε_r = 46.618; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7351; ConvF(4.36, 4.36, 4.36); Calibrated: 2015/10/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn393; Calibrated: 2016/1/12
- Phantom: SAM_Left; Type: QD 000 P40 CB; Serial: TP-1478
- Measurement SW: DASY52, Version 52.8 (8);SEMCAD X Version 14.6.10 (7331)

Area Scan (101x201x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 1.29 W/kg

Zoom Scan (10x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 1.467 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 4.26 W/kg
SAR(1 g) = 1.04 W/kg; SAR(10 g) = 0.277 W/kg
Maximum value of SAR (measured) = 2.66 W/kg



0 dB = 2.66 W/kg = 4.25 dBW/kg