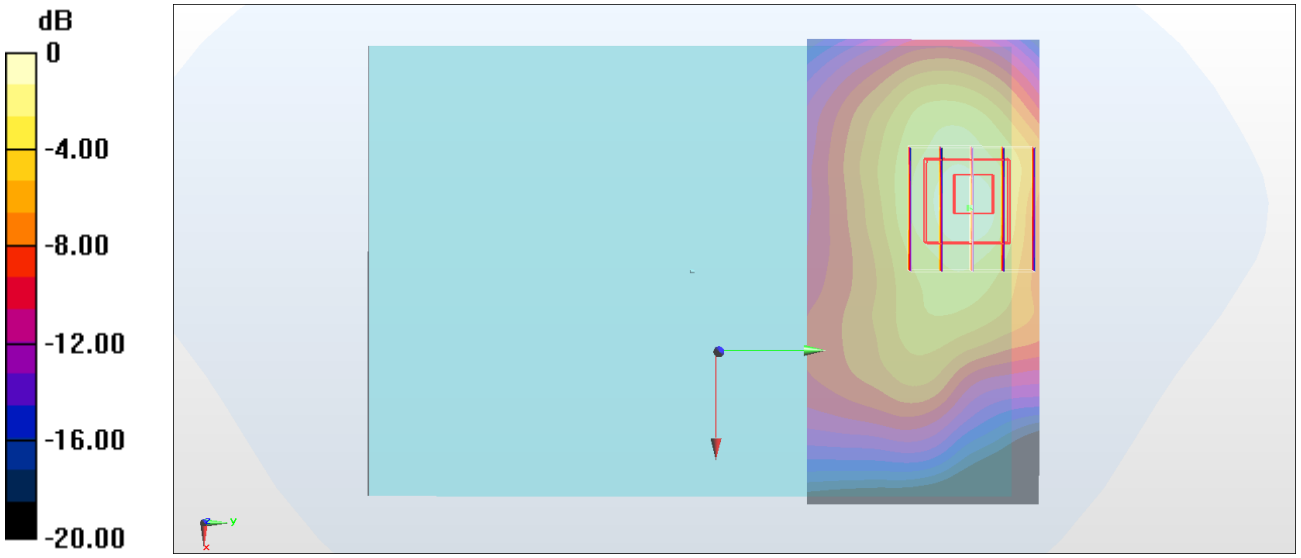
#01_WCDMA II_RMC 12.2Kbps_Bottom Face_5mm_Ch9262

Communication System: WCDMA ; Frequency: 1852.4 MHz;Duty Cycle: 1:1
Medium: MSL_1900_180715 Medium parameters used : f = 1852.4 MHz; σ = 1.501 S/m; ε_r = 51.914; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3270; ConvF(4.9, 4.9, 4.9); Calibrated: 2017/9/25;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2018/5/25
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1446
- Measurement SW: DASY52, Version 52.10 (0);SEMCAD X Version 14.6.10 (7417)

Area Scan (81x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 3.70 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 46.92 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 6.55 W/kg
SAR(1 g) = 3.48 W/kg; SAR(10 g) = 1.73 W/kg
Maximum value of SAR (measured) = 4.15 W/kg



0 dB = 3.70 W/kg = 5.68 dBW/kg

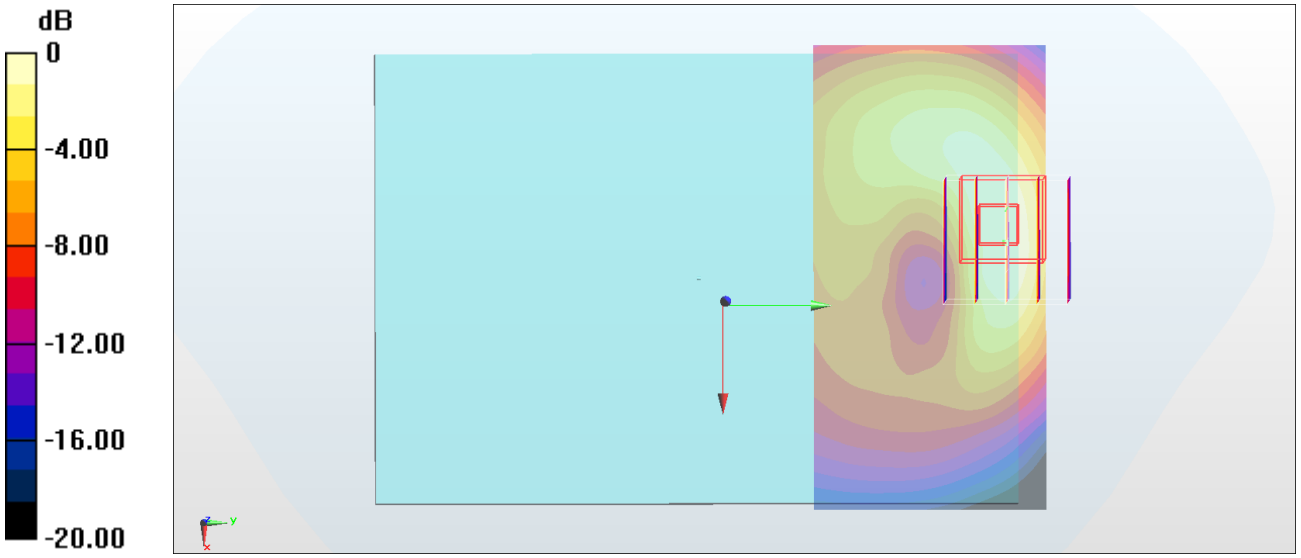
#02_WCDMA V_RMC 12.2Kbps_Bottom Face_5mm_Ch4182

Communication System: WCDMA ; Frequency: 836.4 MHz;Duty Cycle: 1:1
Medium: MSL_850_180716 Medium parameters used : f = 836.4 MHz; σ = 0.98 S/m; ε_r = 57.027; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3270; ConvF(6.09, 6.09, 6.09); Calibrated: 2017/9/25;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2018/5/25
- Phantom: SAM LEFT; Type: QD000P40CD; Serial: TP:1718
- Measurement SW: DASY52, Version 52.10 (0);SEMCAD X Version 14.6.10 (7417)

Area Scan (81x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.91 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 35.27 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 2.57 W/kg
SAR(1 g) = 1.52 W/kg; SAR(10 g) = 0.884 W/kg
Maximum value of SAR (measured) = 1.80 W/kg



0 dB = 1.91 W/kg = 2.81 dBW/kg

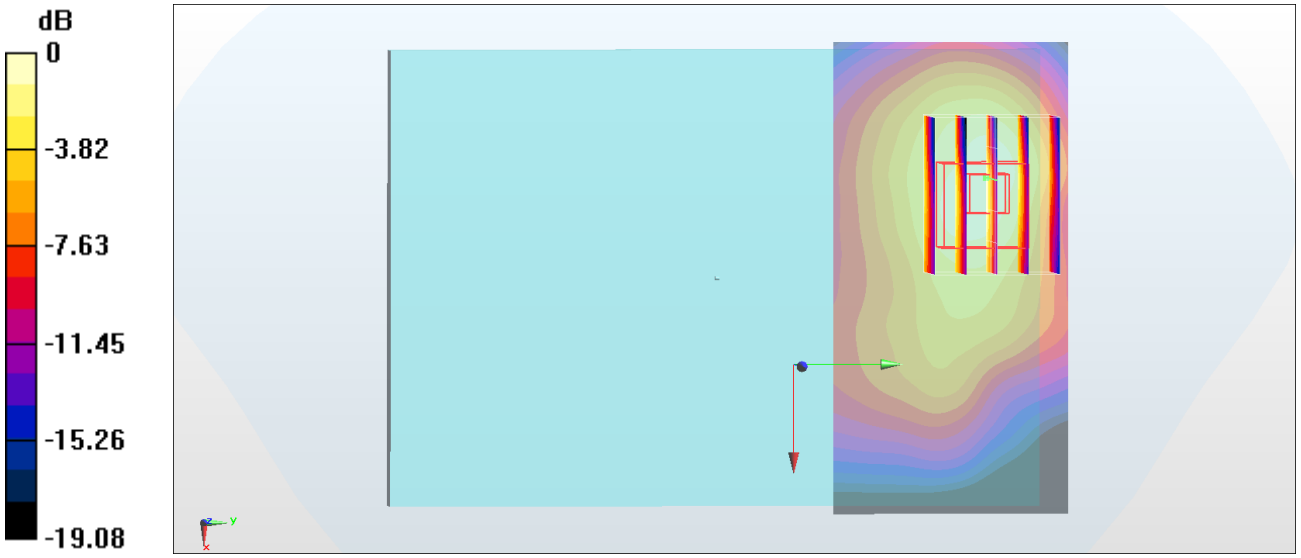
#03_LTE Band 2_20M_QPSK_1_0_Bottom Face_5mm_Ch19100

Communication System: LTE ; Frequency: 1900 MHz;Duty Cycle: 1:1
Medium: MSL_1900_180715 Medium parameters used: f = 1900 MHz; σ = 1.554 S/m; ε_r = 51.75; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3931; ConvF(8.12, 8.12, 8.12); Calibrated: 2017/9/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1399; Calibrated: 2017/11/16
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1446
- Measurement SW: DASY52, Version 52.10 (0);SEMCAD X Version 14.6.10 (7417)

Area Scan (81x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 4.48 W/kg

Zoom Scan (6x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 54.64 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 7.52 W/kg
SAR(1 g) = 3.94 W/kg; SAR(10 g) = 1.92 W/kg
Maximum value of SAR (measured) = 5.63 W/kg



0 dB = 4.48 W/kg = 6.51 dBW/kg

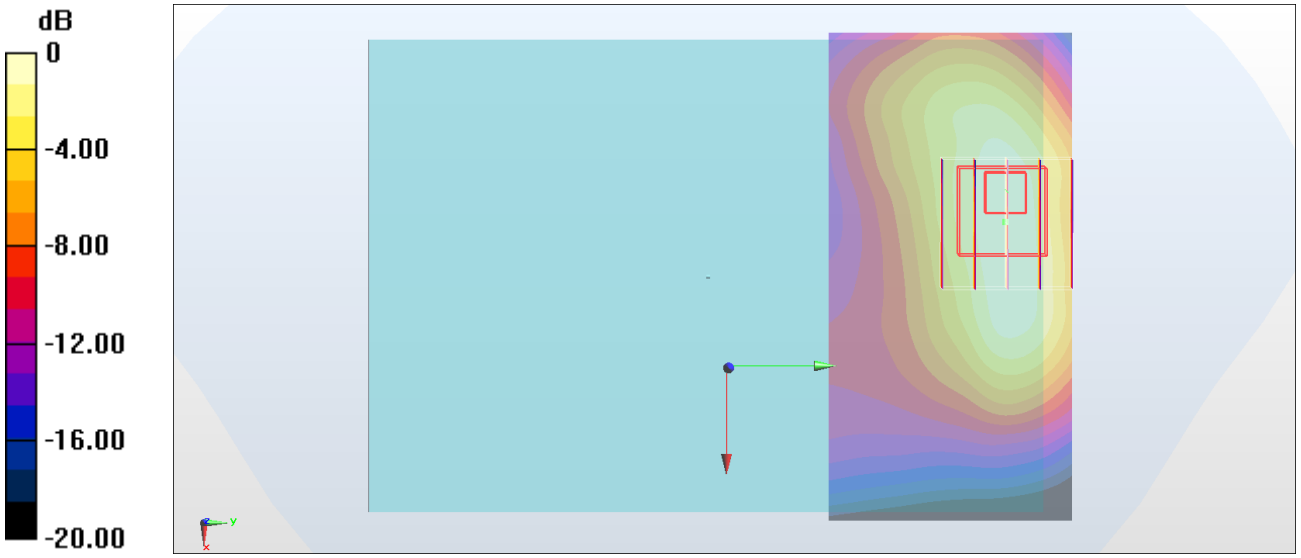
#04_LTE Band 4_20M_QPSK_1_0_Bottom Face_5mm_Ch20175

Communication System: LTE ; Frequency: 1732.5 MHz;Duty Cycle: 1:1
Medium: MSL_1750_180716 Medium parameters used: f = 1733 MHz; σ = 1.48 S/m; ε_r = 54.706; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3270; ConvF(5, 5, 5); Calibrated: 2017/9/25;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2018/5/25
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1446
- Measurement SW: DASY52, Version 52.10 (0);SEMCAD X Version 14.6.10 (7417)

Area Scan (81x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 3.45 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 54.55 V/m; Power Drift = 0.12 dB
Peak SAR (extrapolated) = 5.89 W/kg
SAR(1 g) = 3.36 W/kg; SAR(10 g) = 1.81 W/kg
Maximum value of SAR (measured) = 4.40 W/kg



0 dB = 3.45 W/kg = 5.38 dBW/kg