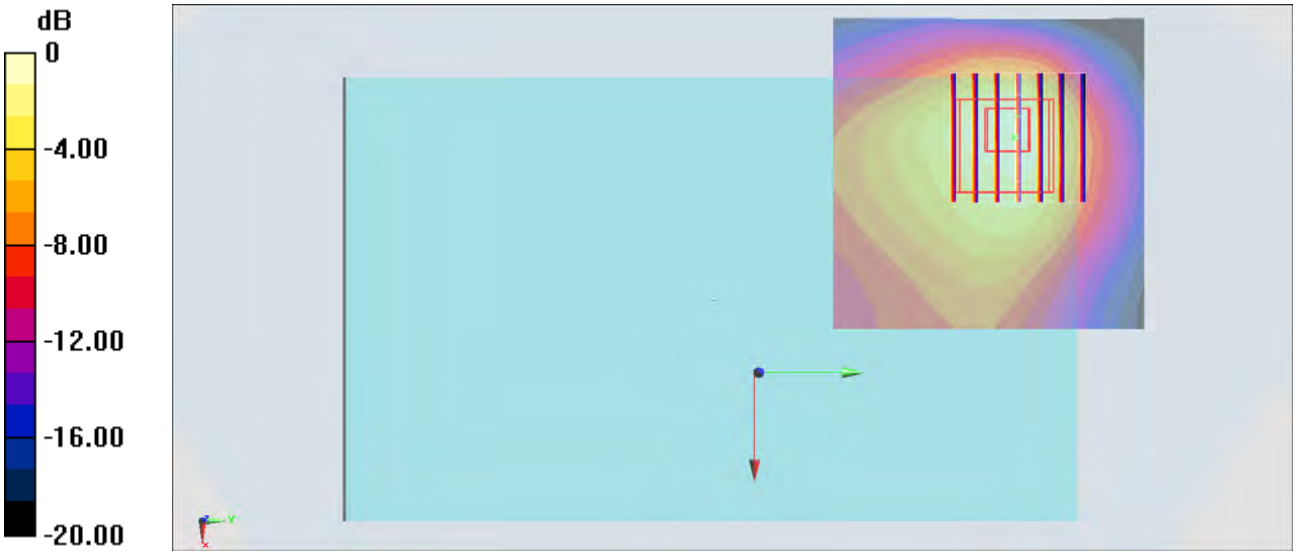
#01_WLAN 2.4GHz_802.11b 1Mbps_Bottom Face_0.5cm_Ch6

Communication System: 802.11b ; Frequency: 2437 MHz;Duty Cycle: 1:1.014
Medium: MSL_2450_140314 Medium parameters used: f = 2437 MHz; σ = 1.945 S/m; ε_r = 52.941; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃； Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3954; ConvF(7.34, 7.34, 7.34); Calibrated: 2013/11/4;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1279; Calibrated: 2014/1/30
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1446
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Configuration/Ch6/Area Scan (61x61x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.38 W/kg

Configuration/Ch6/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 25.169 V/m; Power Drift = 0.14 dB
Peak SAR (extrapolated) = 1.79 W/kg
SAR(1 g) = 0.842 W/kg; SAR(10 g) = 0.423 W/kg
Maximum value of SAR (measured) = 1.25 W/kg



0 dB = 1.25 W/kg = 0.97 dBW/kg

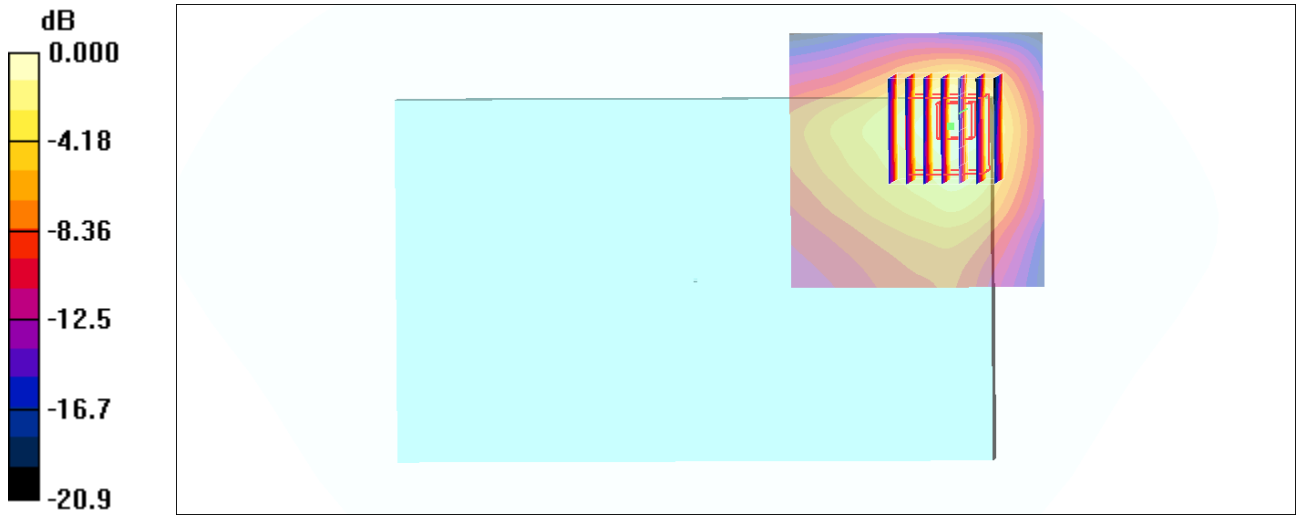
#02_Bluetooth_1Mbps_Bottom Face_0.5cm_Ch78

Communication System: Bluetooth; Frequency: 2480 MHz;Duty Cycle: 1:1.2
Medium: MSL_2450_140423 Medium parameters used: f = 2480 MHz; σ = 1.97 mho/m; ε_r = 53.2; ρ = 1000 kg/m^3
Ambient Temperature：23.4℃; Liquid Temperature：22.4 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3931; ConvF(7.24, 7.24, 7.24); Calibrated: 2013/9/10
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2013/5/8
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch78/Area Scan (61x61x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (interpolated) = 0.301 mW/g

Ch78/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 12.1 V/m; Power Drift = -0.037 dB
Peak SAR (extrapolated) = 0.402 W/kg
SAR(1 g) = 0.177 mW/g; SAR(10 g) = 0.086 mW/g
Maximum value of SAR (measured) = 0.265 mW/g



0 dB = 0.265mW/g