

#01_WLAN2.4GHz_802.11b 1Mbps_Bottom Face_0mm_Ch1

Communication System: 802.11b ; Frequency: 2412 MHz; Duty Cycle: 1:1.019

Medium: MSL_2450_150615 Medium parameters used: $f = 2412$ MHz; $\sigma = 1.96$ S/m; $\epsilon_r = 52.349$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.1 °C ; Liquid Temperature : 22.1 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3954; ConvF(7.33, 7.33, 7.33); Calibrated: 2014/11/21;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1279; Calibrated: 2014/7/23
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1446
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Configuration/Ch1/Area Scan (61x41x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 2.08 W/kg

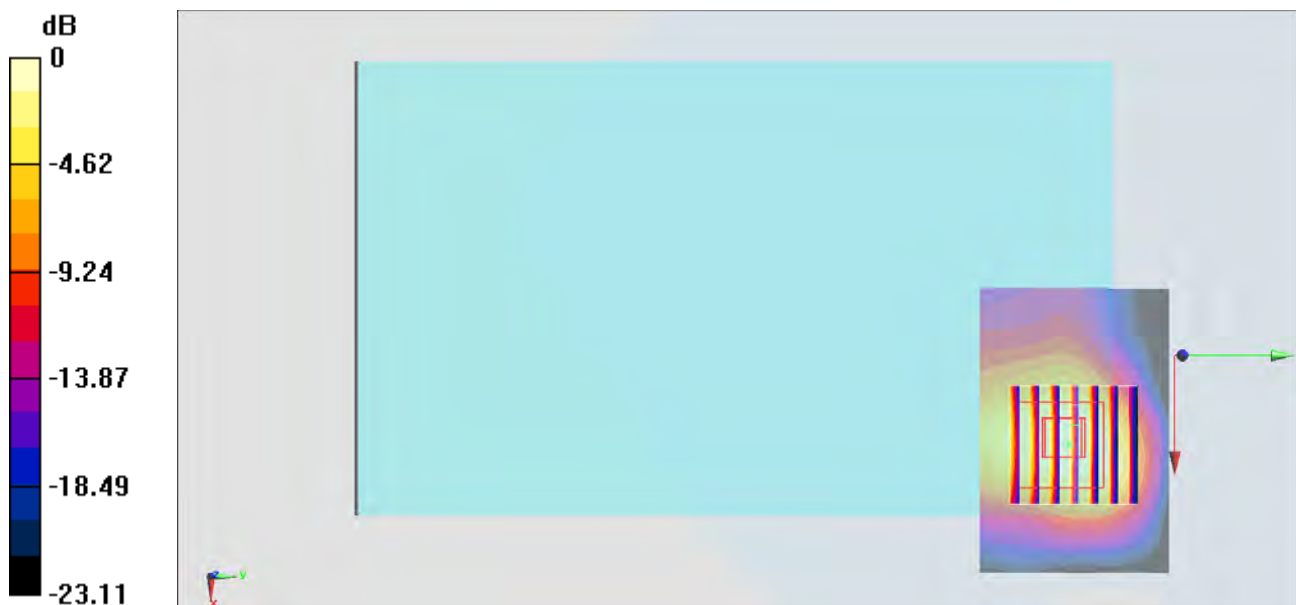
Configuration/Ch1/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 28.15 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 2.20 W/kg

SAR(1 g) = 0.962 W/kg; SAR(10 g) = 0.445 W/kg

Maximum value of SAR (measured) = 1.65 W/kg



0 dB = 1.65 W/kg = 2.17 dBW/kg