

#01_WLAN2.4GHz_802.11b 1Mbps_Bottom of Laptop_0cm_Ch6;Ant B

Communication System: 802.11b; Frequency: 2437 MHz; Duty Cycle: 1:1

Medium: MSL_2450_141226 Medium parameters used: $f = 2437$ MHz; $\sigma = 2.001$ S/m; $\epsilon_r = 53.912$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.5 °C; Liquid Temperature : 22.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3931; ConvF(7.36, 7.36, 7.36); Calibrated: 2014/9/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2014/10/6
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1029
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Configuration/Ch6/Area Scan (81x81x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.0722 W/kg

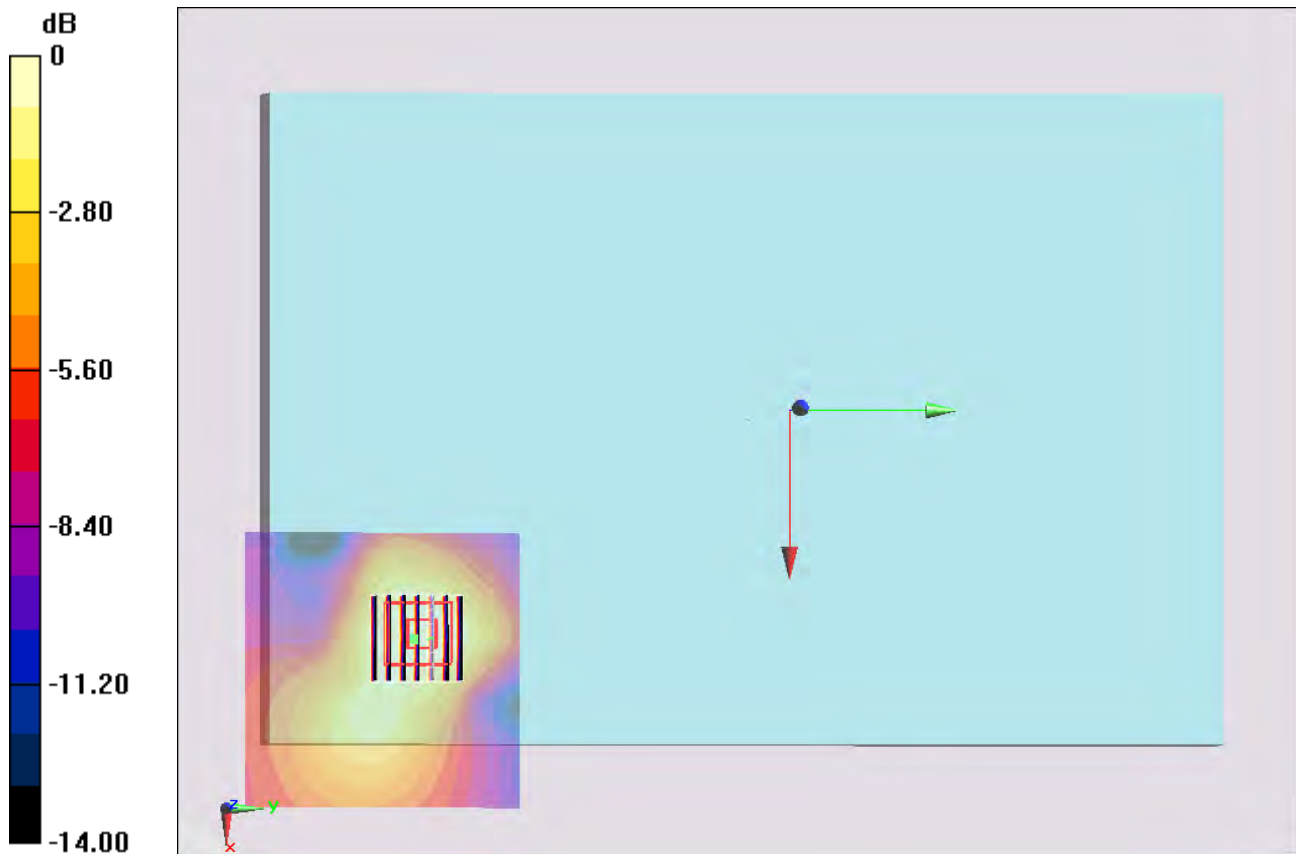
Configuration/Ch6/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.122 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 0.0830 W/kg

SAR(1 g) = 0.047 W/kg; SAR(10 g) = 0.026 W/kg

Maximum value of SAR (measured) = 0.0635 W/kg



0 dB = 0.0635 W/kg = -11.97 dBW/kg