

#01_WLAN2.4GHz_802.11b 1Mbps_Front_0mm_Ch6;Ant A

Communication System: 802.11b; Frequency: 2437 MHz; Duty Cycle: 1:1.014

Medium: MSL_2450_150818 Medium parameters used: $f = 2437$ MHz; $\sigma = 1.988$ S/m; $\epsilon_r = 53.804$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.3 °C; Liquid Temperature : 22.3 °C

DASY5 Configuration:

- Probe: ES3DV3 - SN3270; ConvF(4.29, 4.29, 4.29); Calibrated: 2014/9/26;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1388; Calibrated: 2014/9/24
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1131
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Configuration/Ch6/Area Scan (81x151x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
 Maximum value of SAR (interpolated) = 3.22 W/kg

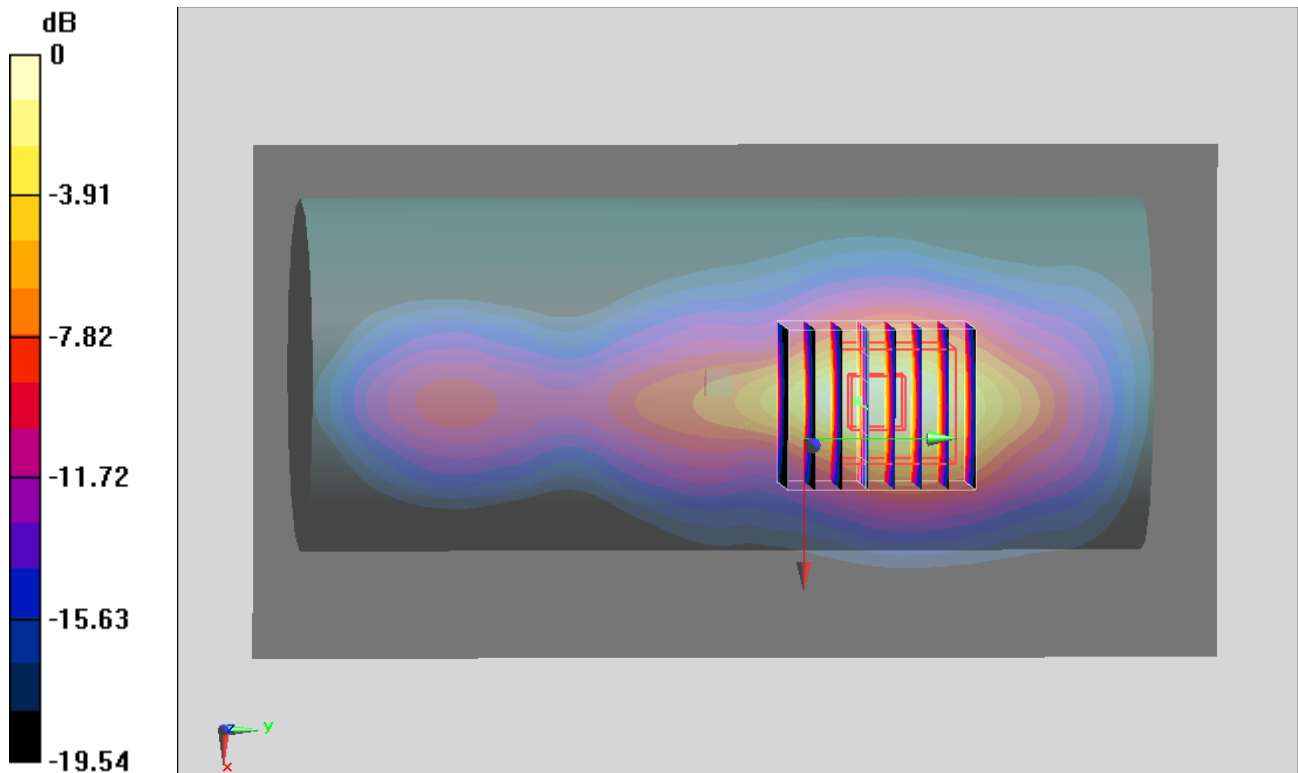
Configuration/Ch6/Zoom Scan (7x8x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 40.69 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 4.83 W/kg

SAR(1 g) = 1.94 W/kg; SAR(10 g) = 0.870 W/kg

Maximum value of SAR (measured) = 3.09 W/kg



0 dB = 3.09 W/kg = 4.90 dBW/kg