#01 WLAN2.4GHz 802.11b 1Mbps Left Side 0mm Ch1

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

Medium: MSL 2450 181021 Medium parameters used: f = 2412 MHz; $\sigma = 1.946$ S/m; $\varepsilon_r = 52.871$; $\rho =$

Date: 2018/10/21

 1000 kg/m^3

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

DASY5 Configuration:

- Probe: EX3DV4 SN7346;ConvF(7.78, 7.78, 7.78) @ 2412 MHz;Calibrated: 2018/2/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2018/9/19
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1238
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7439)

Area Scan (51x71x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm Maximum value of SAR (interpolated) = 11.0 W/kg

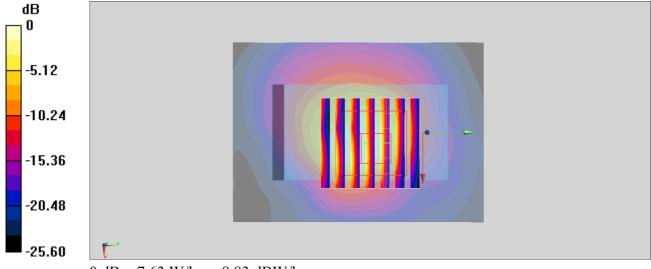
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 20.08 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 10.2 W/kg

SAR(1 g) = 3.72 W/kg; SAR(10 g) = 1.47 W/kg

Maximum value of SAR (measured) = 7.63 W/kg



0 dB = 7.63 W/kg = 8.83 dBW/kg