#01_WLAN2.4GHz_802.11b 1Mbps_Back_0mm_Ch6

Communication System: 802.11b; Frequency: 2437 MHz; Duty Cycle: 1:1.032

Medium: MSL 2450 170217 Medium parameters used: f = 2437 MHz; $\sigma = 1.991$ S/m; $\varepsilon_r = 53.922$; ρ

Date: 2017/2/17

 $= 1000 \text{ kg/m}^3$

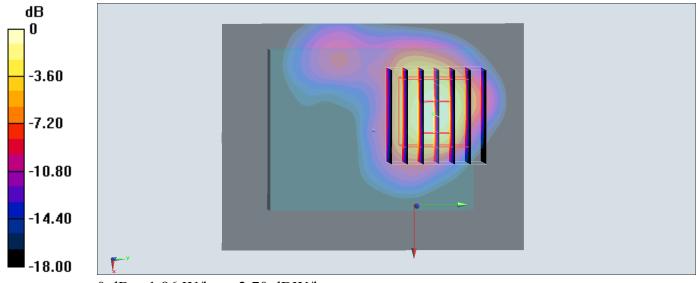
Ambient Temperature : 23.4 $^{\circ}$ C; Liquid Temperature : 22.4 $^{\circ}$ C

DASY5 Configuration:

- Probe: ES3DV3 SN3270; ConvF(4.28, 4.28, 4.28); Calibrated: 2016/8/26;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2016/5/12
- Phantom: SAM_Left; Type: QD000P40CD; Serial: TP:1644
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Area Scan (61x81x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm Maximum value of SAR (interpolated) = 2.02 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm Reference Value = 22.63 V/m; Power Drift = -0.13 dB Peak SAR (extrapolated) = 3.39 W/kg **SAR(1 g) = 1.28 W/kg; SAR(10 g) = 0.504 W/kg**Maximum value of SAR (measured) = 1.86 W/kg



0 dB = 1.86 W/kg = 2.70 dBW/kg