

### #01\_WLAN 2.4GHz\_802.11b 1Mbps\_Front Face\_0.5cm\_Ch11

Communication System: 802.11b ; Frequency: 2462 MHz;Duty Cycle: 1:1

Medium: MSL\_2450\_140424 Medium parameters used:  $f = 2462$  MHz;  $\sigma = 1.96$  mho/m;  $\epsilon_r = 51.4$ ;  $\rho = 1000$

kg/m<sup>3</sup>

Ambient Temperature : 23.4°C; Liquid Temperature : 22.4 °C

DASY4 Configuration:

- Probe: EX3DV4 - SN3931; ConvF(7.24, 7.24, 7.24); Calibrated: 2013/9/10
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2013/5/8
- Phantom: SAM\_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

**Ch11/Area Scan (61x51x1):** Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (interpolated) = 1.22 mW/g

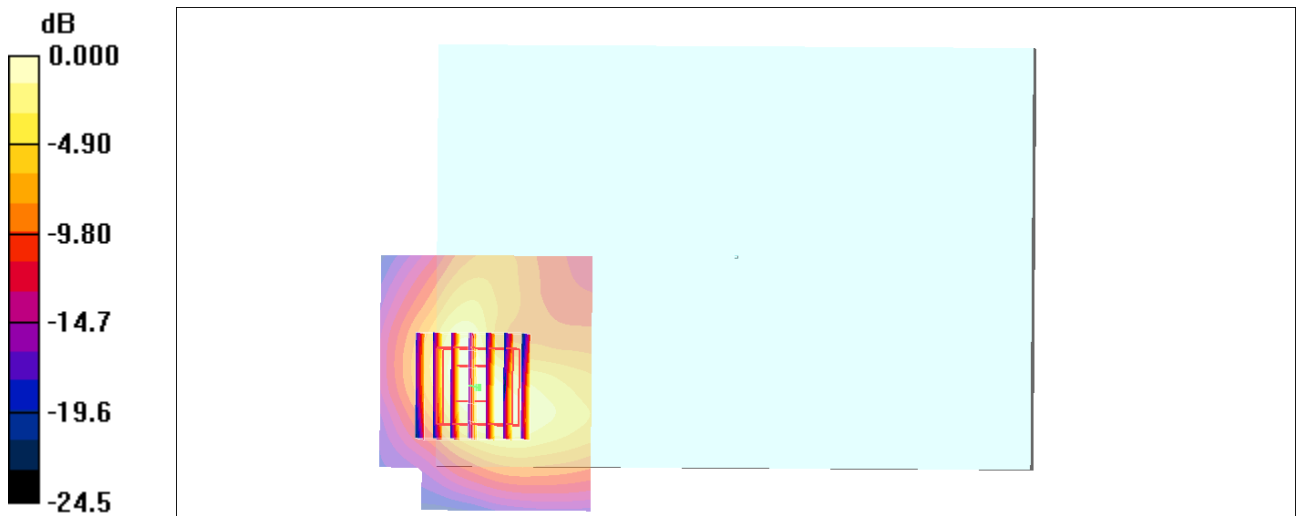
**Ch11/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 23.8 V/m; Power Drift = -0.021 dB

Peak SAR (extrapolated) = 1.54 W/kg

**SAR(1 g) = 0.764 mW/g; SAR(10 g) = 0.362 mW/g**

Maximum value of SAR (measured) = 1.13 mW/g



0 dB = 1.13mW/g