## #01 WLAN2.4GHz 802.11b 1Mbps Edge 1 0mm Ch1;Ant 2

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

Medium: MSL 2450 160105 Medium parameters used: f = 2412 MHz;  $\sigma = 1.985$  mho/m;  $\varepsilon_r =$ 

Date: 2016/1/5

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

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

## DASY5 Configuration:

- Probe: EX3DV4 SN3578; ConvF(6.95, 6.95, 6.95); Calibrated: 2015/3/31;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1399; Calibrated: 2015/11/23
- Phantom: ELI 4.0 Left; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY52, Version 52.8 (1); SEMCAD X Version 14.6.5 (6469)

**Configuration/Ch1/Area Scan (61x131x1):** Measurement grid: dx=12mm, dy=12mm Maximum value of SAR (interpolated) = 0.469 mW/g

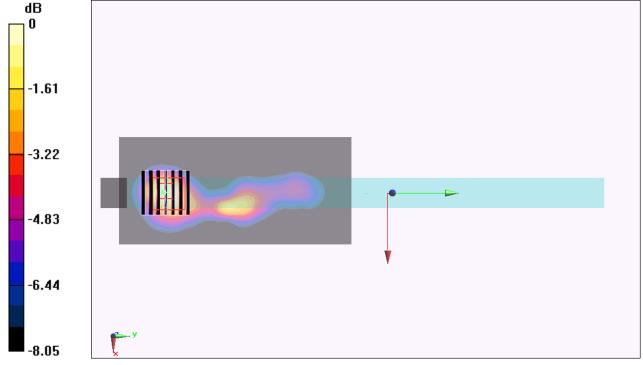
**Configuration/Ch1/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 15.316 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 0.526 mW/g

SAR(1 g) = 0.290 mW/g; SAR(10 g) = 0.149 mW/g

Maximum value of SAR (measured) = 0.437 mW/g



0 dB = 0.437 mW/g = -7.19 dB mW/g