Communication System: 802.11b; Frequency: 2412 MHz; Duty Cycle: 1:1.015

Medium: MSL 2450 150630 Medium parameters used: f = 2412 MHz;  $\sigma = 1.957$  S/m;  $\varepsilon_r = 52.867$ ;

Date: 2015/6/30

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

Ambient Temperature: 23.2 °C; Liquid Temperature: 22.2 °C

## **DASY5** Configuration

- Probe: EX3DV4 SN3955; ConvF(7.32, 7.32, 7.32); Calibrated: 2014/11/21;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1399; Calibrated: 2014/11/13
- Phantom: ELI Left; Type: QDOVA002AA; Serial: TP:1131
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

**Configuration/Ch1/Area Scan (51x111x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm Maximum value of SAR (interpolated) = 0.341 W/kg

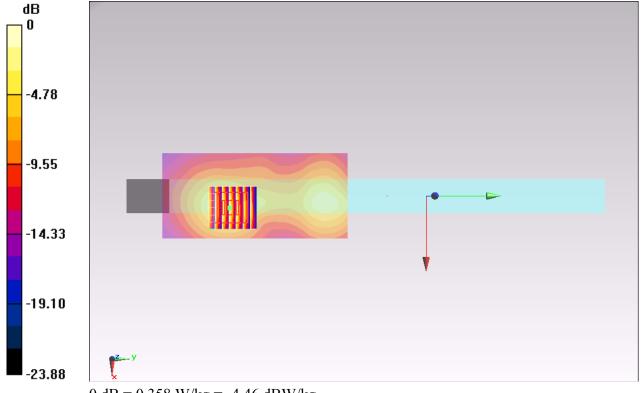
**Configuration/Ch1/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.760 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 0.447 W/kg

SAR(1 g) = 0.219 W/kg; SAR(10 g) = 0.107 W/kg

Maximum value of SAR (measured) = 0.358 W/kg



0 dB = 0.358 W/kg = -4.46 dBW/kg