## System Check\_Body\_2450MHz\_130403

## **DUT: D2450V2-SN:736**

Communication System: CW; Frequency: 2450 MHz; Duty Cycle: 1:1

Medium: MSL\_2450\_130403 Medium parameters used: f = 2450 MHz;  $\sigma = 1.965$  mho/m;  $\varepsilon_r = 51.537$ ;  $\rho$ 

Date: 2013/4/3

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

Ambient Temperature : 22.6 °C; Liquid Temperature : 21.6 °C

## DASY5 Configuration:

- Probe: ES3DV3 SN3270; ConvF(4.17, 4.17, 4.17); Calibrated: 2012/9/28;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: ELI 4.0\_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

**Configuration/Pin=250mW/Area Scan (61x61x1):** Measurement grid: dx=12mm, dy=12mm Maximum value of SAR (interpolated) = 19.1 mW/g

## Configuration/Pin=250mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm,

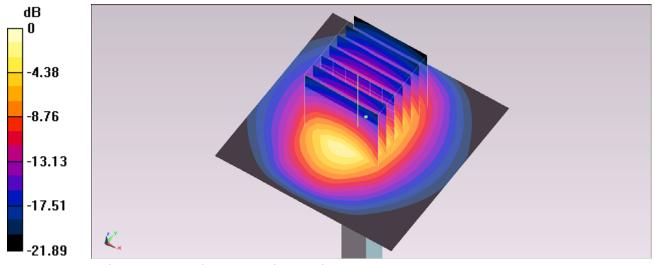
dy=5mm, dz=5mm

Reference Value = 93.954 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 28.509 mW/g

SAR(1 g) = 13.5 mW/g; SAR(10 g) = 6.35 mW/g

Maximum value of SAR (measured) = 17.8 mW/g



0 dB = 17.8 mW/g = 25.01 dB mW/g