## System Check\_Body\_2450MHz\_130929

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

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

Medium: MSL\_2450\_130929 Medium parameters used: f = 2450 MHz;  $\sigma = 1.975$  mho/m;  $\varepsilon_r = 52.379$ ;  $\rho$ 

Date: 2013/9/29

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

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

## DASY5 Configuration:

- Probe: ES3DV3 SN3071; ConvF(4.02, 4.02, 4.02); Calibrated: 2013/6/18;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1279; Calibrated: 2013/1/28
- Phantom: ELI 4.0\_Front; Type: QDOVA001BB; Serial: 1029
- Measurement SW: DASY52, Version 52.8 (3); SEMCAD X Version 14.6.5 (6469)

**Configuration/Pin=250mW/Area Scan (61x61x1):** Measurement grid: dx=12mm, dy=12mm Maximum value of SAR (interpolated) = 18.3 mW/g

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

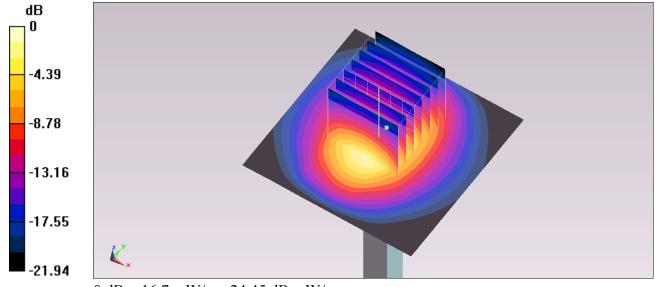
dy=5mm, dz=5mm

Reference Value = 94.064 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 26.031 mW/g

SAR(1 g) = 12.9 mW/g; SAR(10 g) = 6.07 mW/g

Maximum value of SAR (measured) = 16.7 mW/g



0 dB = 16.7 mW/g = 24.45 dB mW/g