

**System Check\_B2450\_120511****DUT: Dipole 2450 MHz; Type: D2450V2; SN: 737**

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

Medium: B2450\_0511 Medium parameters used:  $f = 2450$  MHz;  $\sigma = 1.971$  mho/m;  $\epsilon_r = 51.743$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 21.6 °C ; Liquid Temperature : 20.8 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3650; ConvF(6.89, 6.89, 6.89); Calibrated: 2011/10/26;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1277; Calibrated: 2011/07/29
- Phantom: ELI v4.0; Type: QDOVA001BA; Serial: TP:1043
- Measurement SW: DASY52, Version 52.8 (1); SEMCAD X Version 14.6.5 (6469)

**Pin=250mW/Area Scan (61x61x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 19.3 mW/g

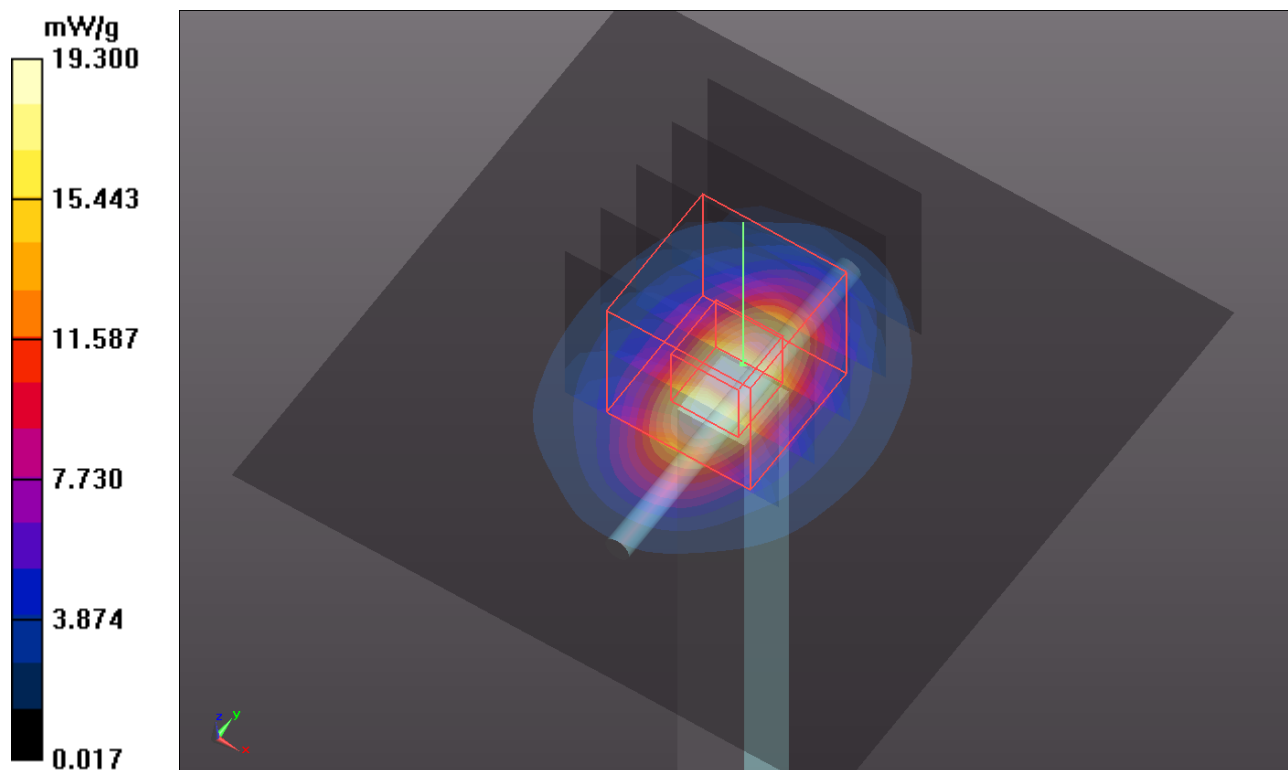
**Pin=250mW/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 98.802 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 25.570 mW/g

**SAR(1 g) = 12.4 mW/g; SAR(10 g) = 5.72 mW/g**

Maximum value of SAR (measured) = 18.4 mW/g



**System Check\_B2450\_120515****DUT: Dipole 2450 MHz; Type: D2450V2; SN: 737**

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

Medium: B2450\_0515 Medium parameters used:  $f = 2450$  MHz;  $\sigma = 1.965$  mho/m;  $\epsilon_r = 51.722$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 21.8 °C; Liquid Temperature : 20.6 °C

**DASY5 Configuration:**

- Probe: ES3DV3 - SN3071; ConvF(3.89, 3.89, 3.89); Calibrated: 2011/06/22;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2012/04/27
- Phantom: ELI v4.0; Type: QDOVA001BA; Serial: TP:1043
- Measurement SW: DASY52, Version 52.8 (1); SEMCAD X Version 14.6.5 (6469)

**Pin=250mW/Area Scan (61x61x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 19.1 mW/g

**Pin=250mW/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 98.731 V/m; Power Drift = -0.015 dB

Peak SAR (extrapolated) = 25.733 mW/g

**SAR(1 g) = 12.1 mW/g; SAR(10 g) = 5.71 mW/g**

Maximum value of SAR (measured) = 18.5 mW/g

