System Check_Body_2450MHz_150116

DUT: D2450V2-924

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

Medium: MSL_2450_150116 Medium parameters used: f = 2450 MHz; σ = 2.02 S/m; ϵ_r = 53.849; ρ =

Date: 2015/1/16

 1000 kg/m^3

Ambient Temperature: 23.3 °C; Liquid Temperature: 22.3 °C

DASY5 Configuration:

- Probe: EX3DV4 SN3954; ConvF(7.33, 7.33, 7.33); Calibrated: 2014/11/21;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1279; Calibrated: 2014/7/23
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1029
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Configuration/Pin=250mW/Area Scan (61x61x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 23.9 W/kg

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

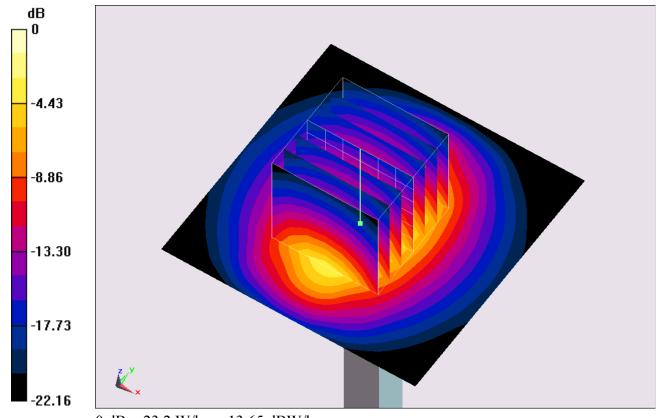
dy=5mm, dz=5mm

Reference Value = 111.6 V/m; Power Drift = -0.18 dB

Peak SAR (extrapolated) = 29.0 W/kg

SAR(1 g) = 13.8 W/kg; SAR(10 g) = 6.37 W/kg

Maximum value of SAR (measured) = 23.2 W/kg



0 dB = 23.2 W/kg = 13.65 dBW/kg