

System Check_Body_2450MHz_110725

DUT: Dipole 2450 MHz

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

Medium: MSL_2450_110725 Medium parameters used: $f = 2450$ MHz; $\sigma = 1.973$ mho/m; $\epsilon_r =$

52.342 ; $\rho = 1000$ kg/m³

Ambient Temperature : 22.6 °C ; Liquid Temperature : 21.4 °C

DASY5 Configuration:

- Probe: ES3DV3 - SN3071; ConvF(3.89, 3.89, 3.89); Calibrated: 2011/6/22
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP1127
- Measurement SW: DASY52, Version 52.6 (2); SEMCAD X Version 14.4.5 (3634)

Pin=250mW/Area Scan (91x91x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 16.054 mW/g

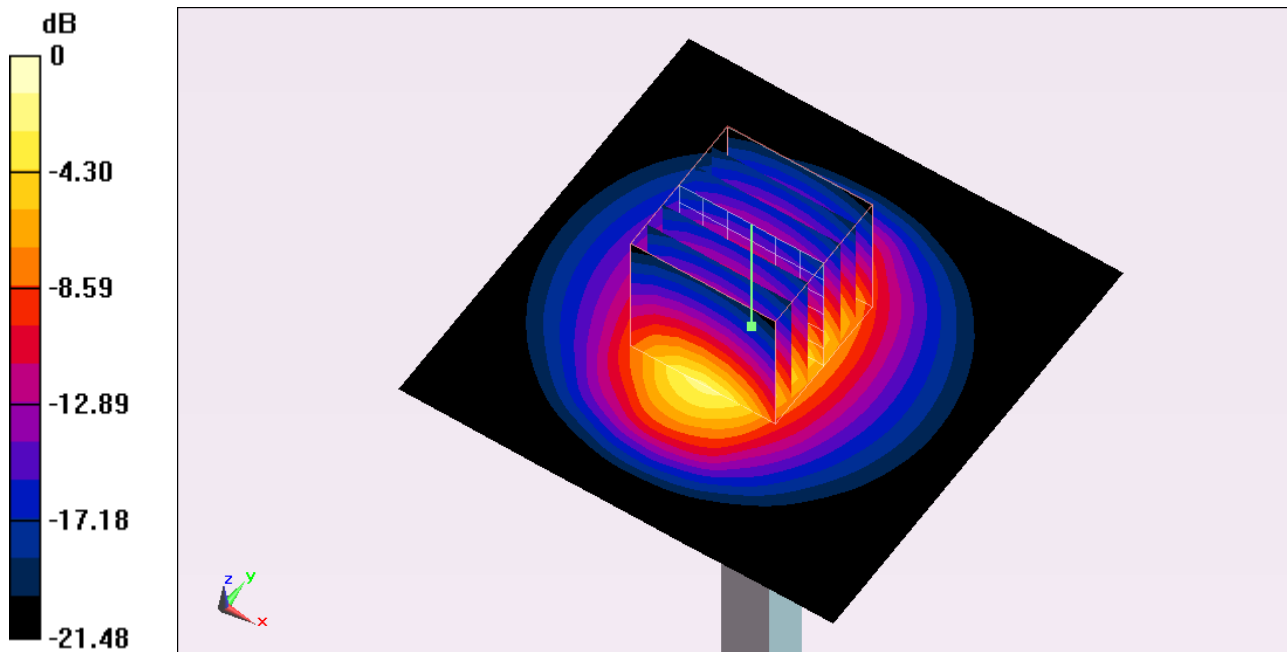
Pin=250mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 89.290 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 28.573 W/kg

SAR(1 g) = 13.7 mW/g; SAR(10 g) = 6.35 mW/g

Maximum value of SAR (measured) = 15.664 mW/g



0 dB = 15.660mW/g