

System Check_Body_2450MHz_120118**DUT: Dipole 2450 MHz**

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

Medium: MSL_2450_120118 Medium parameters used: $f = 2450$ MHz; $\sigma = 1.965$ mho/m; $\epsilon_r =$

52.764; $\rho = 1000$ kg/m³

Ambient Temperature : 22.4 °C ; Liquid Temperature : 21.4 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3753; ConvF(7.03, 7.03, 7.03); Calibrated: 2012/1/4
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1279; Calibrated: 2011/6/17
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP1127
- Measurement SW: DASY52, Version 52.8 (0); SEMCAD X Version 14.6.4 (4989)

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

Maximum value of SAR (interpolated) = 15.412 mW/g

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

Reference Value = 85.938 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 30.0630

SAR(1 g) = 13.6 mW/g; SAR(10 g) = 6.48 mW/g

Maximum value of SAR (measured) = 15.083 mW/g

