System Check_Body_2450MHz_140424

DUT: D2450V2-924

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

Medium: MSL_2450_140424 Medium parameters used: f = 2450 MHz; $\sigma = 1.94$ mho/m; $\epsilon_r = 51.4$; $\rho = 1000$

Date: 2014/4/24

 kg/m^3

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

DASY4 Configuration:

- Probe: EX3DV4 - SN3931; ConvF(7.24, 7.24, 7.24); Calibrated: 2013/9/10

- Sensor-Surface: 2mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn577; Calibrated: 2013/5/8

- Phantom: SAM Right; Type: SAM; Serial: TP-1303

- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Pin=250mW/Area Scan (61x61x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (interpolated) = 19.6 mW/g

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

Reference Value = 98.3 V/m; Power Drift = 0.052 dB

Peak SAR (extrapolated) = 26.1 W/kg

SAR(1 g) = 12.7 mW/g; SAR(10 g) = 5.92 mW/g

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

