System Check_Body_2450MHz_120209

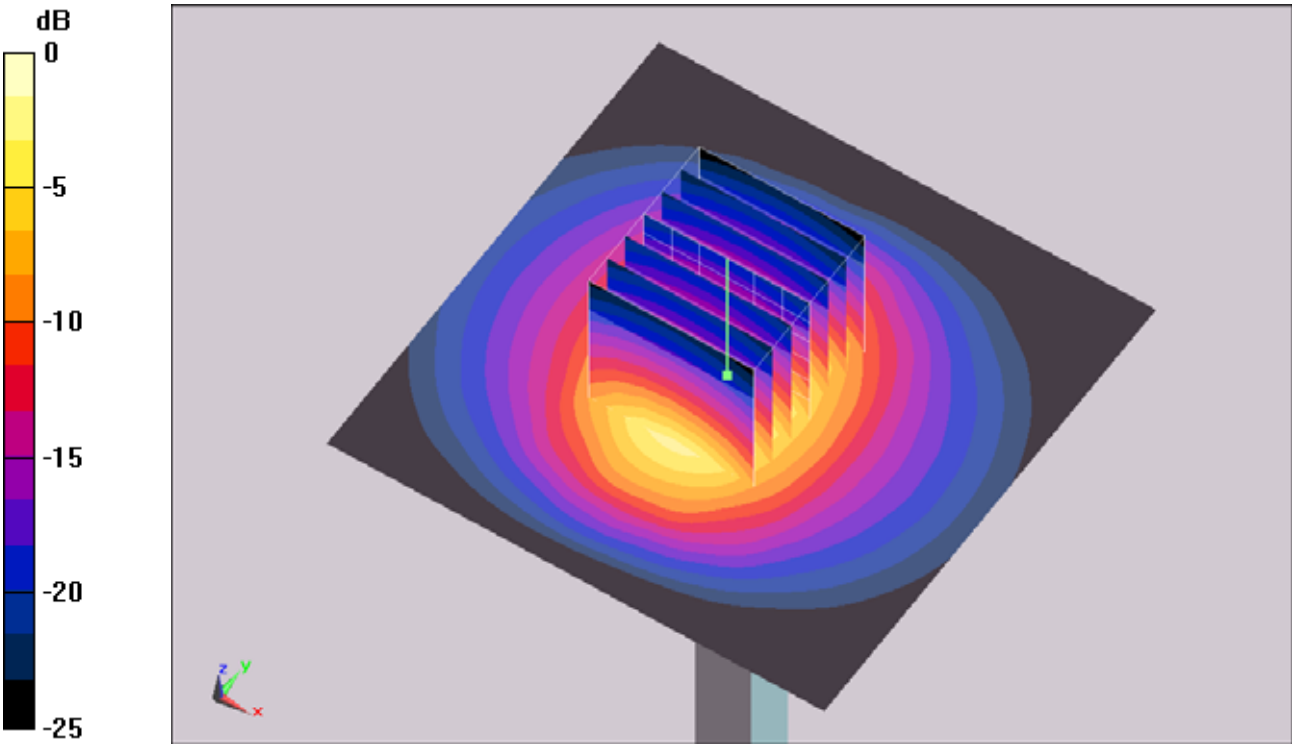
DUT: Dipole 2450 MHz

Communication System: CW; Frequency: 2450 MHz;Duty Cycle: 1:1
Medium: MSL_2450_120209 Medium parameters used: f = 2450 MHz; σ = 2.02 mho/m; ε_r = 54; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃; Liquid Temperature：21.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3792; ConvF(6.67, 6.67, 6.67); Calibrated: 2011/6/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2011/11/22
- Phantom: ELI 4.0_Front; Type: QD 0VA 002 AA; Serial: TP-1131
- Software: DASY5 Version; SEMCAD X Version 13.4 Build 125

Pin=250mW/Area Scan (91x91x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 16.1 mW/g

Pin=250mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 86.7 V/m; Power Drift = 0.107 dB
Peak SAR (extrapolated) = 33.3 W/kg
SAR(1 g) = 14.1 mW/g; SAR(10 g) = 6.11 mW/g
Maximum value of SAR (measured) = 15.8 mW/g



0 dB = 15.8mW/g

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2012/2/10

System Check_Body_2450MHz_120210

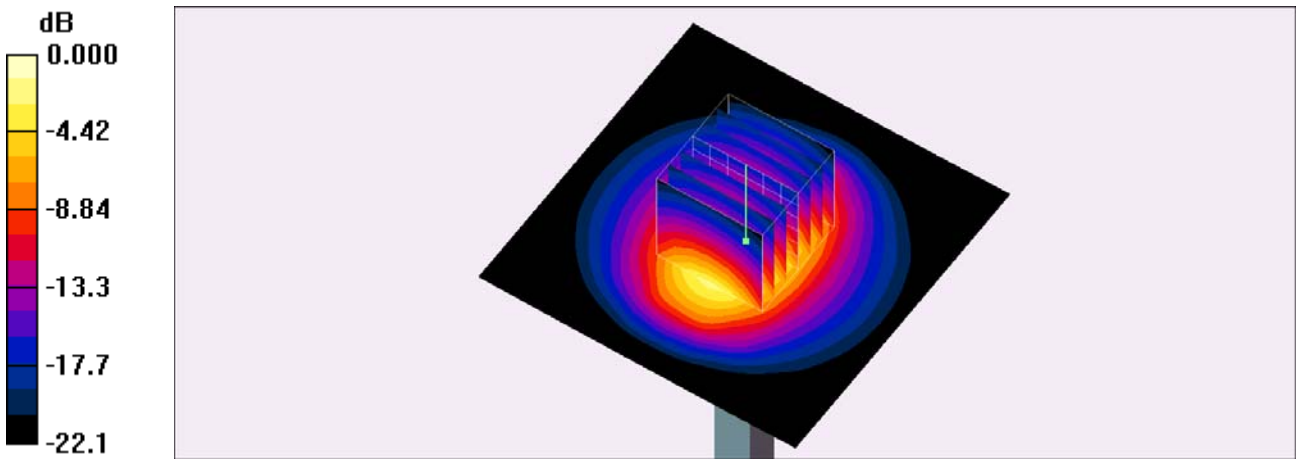
DUT: Dipole 2450 MHz

Communication System: CW; Frequency: 2450 MHz;Duty Cycle: 1:1
Medium: MSL_2450_120210 Medium parameters used: f = 2450 MHz; σ = 1.96 mho/m; ε_r = 52.9; ρ = 1000 kg/m^3
Ambient Temperature：22.3 ℃; Liquid Temperature：21.3 ℃

DASY4 Configuration:
- Probe: ET3DV6R - SN1788; ConvF(3.55, 3.55, 3.55); Calibrated: 2012/1/26
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011/6/20
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Pin=250mW/Area Scan (91x91x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 14.5 mW/g

Pin=250mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 84.8 V/m; Power Drift = -0.080 dB
Peak SAR (extrapolated) = 33.4 W/kg
SAR(1 g) = 12.9 mW/g; SAR(10 g) = 5.76 mW/g
Maximum value of SAR (measured) = 14.1 mW/g



0 dB = 14.1mW/g