Date/Time: 3/26/2007 8:33:47 AM

Test Laboratory: Compliance Certification Services

System Performance Check @ 450MHz

DUT: Dipole 450 MHz; Type: D450V2;Serial: D450V2 - SN:1003

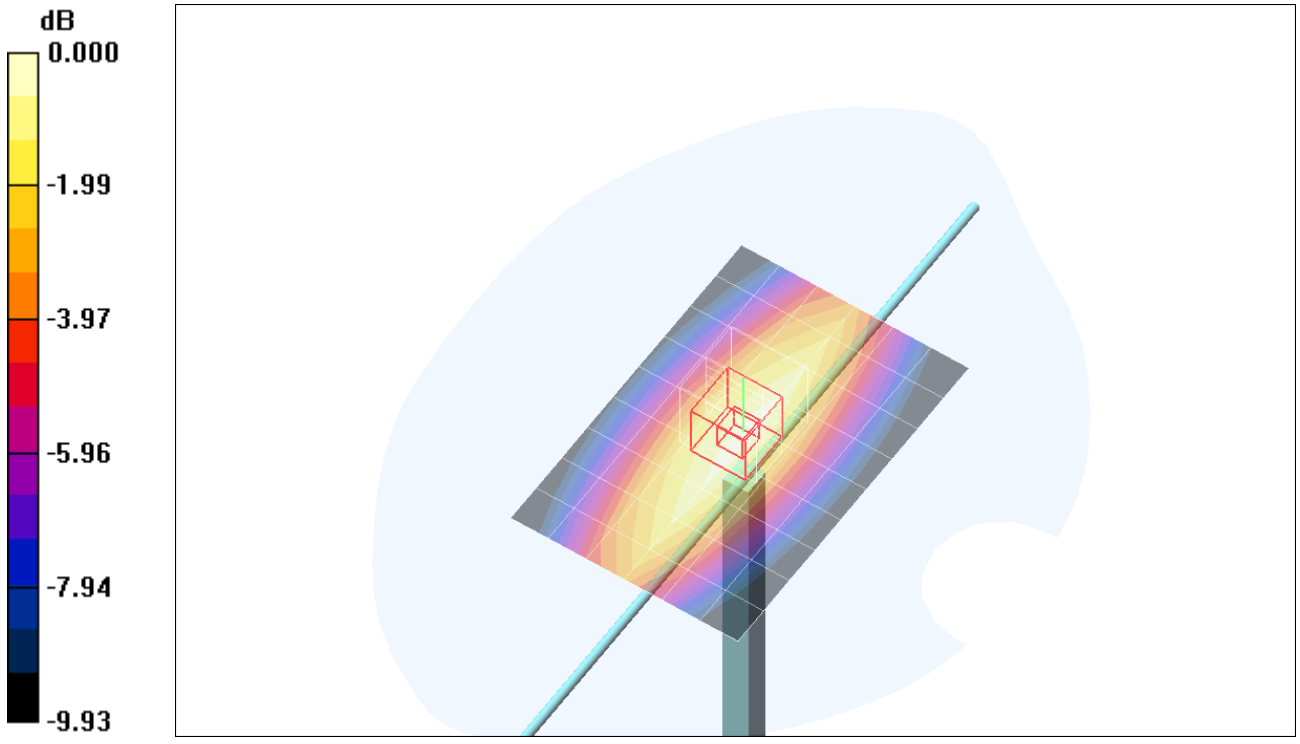
Communication System: CW;Frequency: 450 MHz;Duty Cycle: 1:1
Medium parameters used: f = 450 MHz; σ = 0.856 mho/m; ε_r = 44.2; ρ = 1000 kg/m^3
Phantom section: Flat Section

Room AmbientTemperature: 22.0deg. C; Liquid Temperature: 21.0 deg. C

DASY4 Configuration:
- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and witha peak SAR value greater than 0.0012W/kg
- Probe: EX3DV4 - SN3552; ConvF(9.65, 9.65, 9.65); Calibrated: 5/30/2006
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn427; Calibrated: 11/16/2006
- Phantom: SAM 2; Type: SAM 2; Serial: 1050
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

d=15mm, Pin=398mW/Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 2.22 mW/g

d=15mm, Pin=398mW/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 51.5 V/m; Power Drift = 0.041 dB
Peak SAR (extrapolated) = 3.31 W/kg
SAR(1 g) = 2.12 mW/g; SAR(10 g) = 1.37 mW/g
Maximum value of SAR (measured) = 2.29 mW/g



0 dB = 2.29mW/g

Date/Time: 3/26/2007 8:45:57 AM

Test Laboratory: Compliance Certification Services

System Performance Check @ 450MHz

DUT: Dipole 450 MHz; Type: D450V2; Serial: D450V2 - SN:1003

Communication System: CW; Frequency: 450 MHz;Duty Cycle: 1:1

d=15mm, Pin=398mW/Z Scan (1x1x29): Measurement grid: dx=20mm, dy=20mm, dz=3.5mm
Maximum value of SAR (measured) = 1.91 mW/g