Date/Time: 10/06/03 09:48:28

Test Laboratory: Compliance Certification Services
File Name: D2450V2SN706_Probe 1577_100603.da4

DUT: Dipole 2450 MHz; Type: D2450V2; Serial: D2450V2 - SN:706
Program: System Performance Check at 2450 MHz
Ambient Temperature: 24.5 deg C; Liquid Temperature: 23.0 deg C

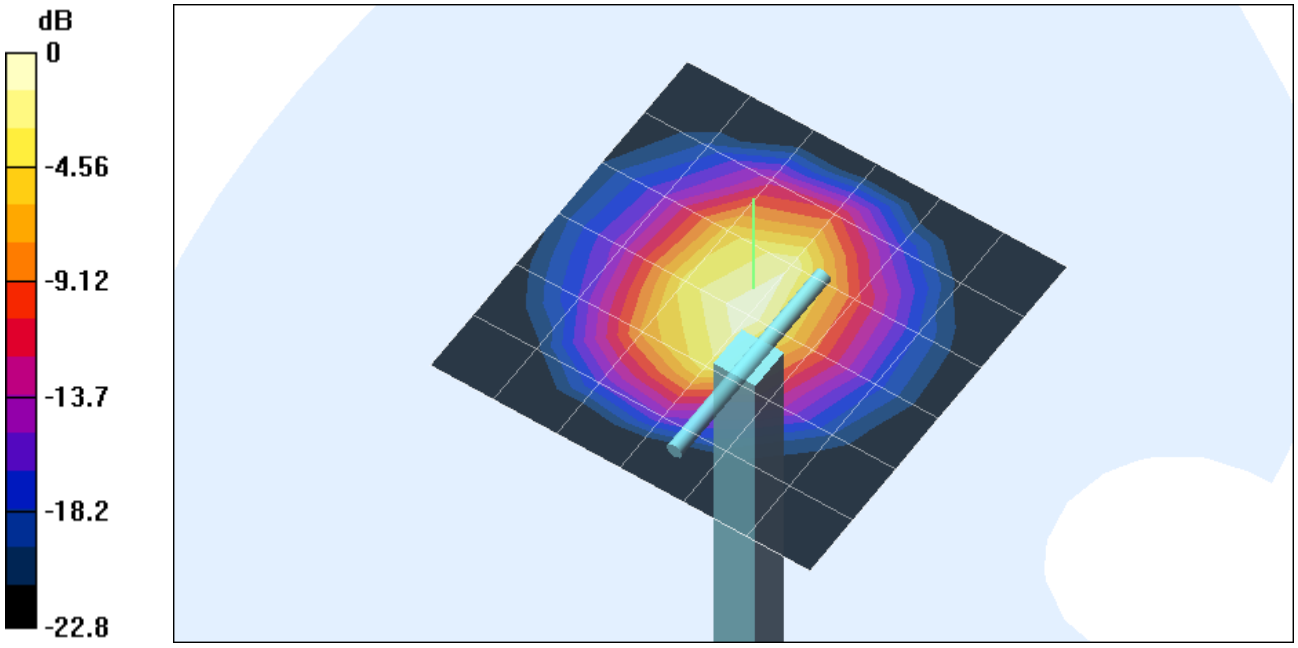
Communication System: CW - 2450 MHz; Frequency: 2450 MHz;Duty Cycle: 1:1
Medium: Head 2450 MHz (σ = 1.8714 mho/m, ε_r = 40.0072, ρ = 1000 kg/m^3)
Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1577; ConvF(5.1, 5.1, 5.1); Calibrated: 2/7/2003
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn427; Calibrated: 2/4/2003
- Phantom: SAM 1; Type: SAM 1; Serial: 1185
- Measurement SW: DASY4, V4.1 Build 47; Postprocessing SW: SEMCAD, V1.6 Build 115

d=10mm, Pin=250mW/Area Scan (7x7x1): Measurement grid: dx=15mm, dy=15mm
Reference Value = 89.1 V/m
Power Drift = -0.07 dB
Maximum value of SAR = 13 mW/g

d=10mm, Pin=250mW/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Peak SAR (extrapolated) = 26.2 W/kg
SAR(1 g) = 12.6 mW/g; SAR(10 g) = 5.79 mW/g
Reference Value = 89.1 V/m
Power Drift = -0.07 dB
Maximum value of SAR = 13.6 mW/g



0 dB = 13.6mW/g

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DUT: Dipole 2450 MHz; Type: D2450V2; Serial: D2450V2 - SN:706
Program: System Performance Check at 2450 MHz

Communication System: CW - 2450 MHz; Frequency: 2450 MHz;Duty Cycle: 1:1
Medium: Head 2450 MHz (σ = 1.8714 mho/m, ε_r = 40.0072, ρ = 1000 kg/m^3)
Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1577; ConvF(5.1, 5.1, 5.1); Calibrated: 2/7/2003
- Sensor-Surface: 0mm (Fix Surface)
- Electronics: DAE3 Sn427; Calibrated: 2/4/2003
- Phantom: SAM 1; Type: SAM 1; Serial: 1185
- Measurement SW: DASY4, V4.1 Build 47; Postprocessing SW: SEMCAD, V1.6 Build 115

d=10mm, Pin=250mW/Z Scan (1x1x51): Measurement grid: dx=20mm, dy=20mm, dz=2mm
Reference Value = 89.1 V/m
Power Drift = -0.07 dB
Maximum value of SAR = 15.8 mW/g