Date/Time: 06/09/03 09:13:40

Test Laboratory: Compliance Certification Services
File Name: D2450V2 SN 706_13.4 mW.da4

DUT: Dipole 2450 MHz; Type: D2450V2; Serial: D2450V2 - SN:706
Program: System Performance Check at 2450 MHz
Ambient Temperature: 23 deg C; Liquid Temperature: 23.0 deg C

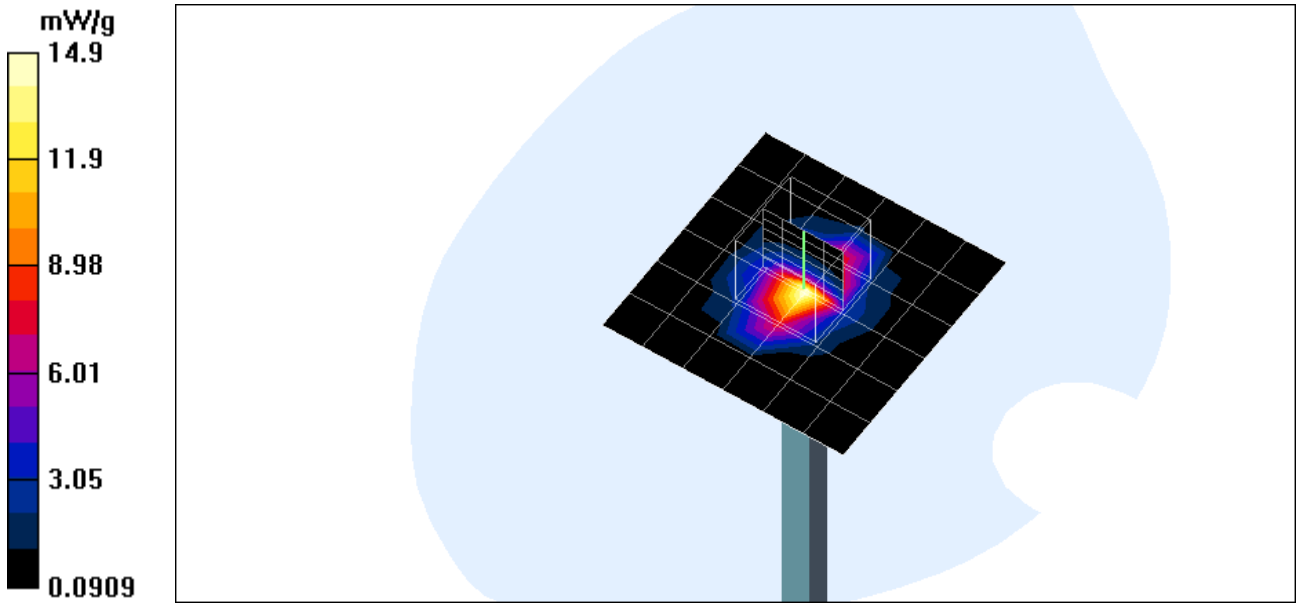
Communication System: CW - 2450 MHz; Frequency: 2450 MHz;Duty Cycle: 1:1
Medium: Head 2450 MHz (σ = 1.8795 mho/m, ε_r = 38.27, ρ = 1000 kg/m^3)
Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1577; ConvF(5.1, 5.1, 5.1); Calibrated: 2/7/2003
- Sensor-Surface: 4mm (Mechanical Surface Detection)
  Sensor-Surface: 4mm (Mechanical And Optical 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 2/Area Scan (7x7x1): Measurement grid: dx=15mm, dy=15mm
Reference Value = 94 V/m
Power Drift = 0.02 dB
Maximum value of SAR = 14.9 mW/g

d=10mm, Pin=250mW 2/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Peak SAR (extrapolated) = 27.9 W/kg
SAR(1 g) = 13.4 mW/g; SAR(10 g) = 6.12 mW/g
Reference Value = 94 V/m
Power Drift = 0.02 dB
Maximum value of SAR = 14.9 mW/g



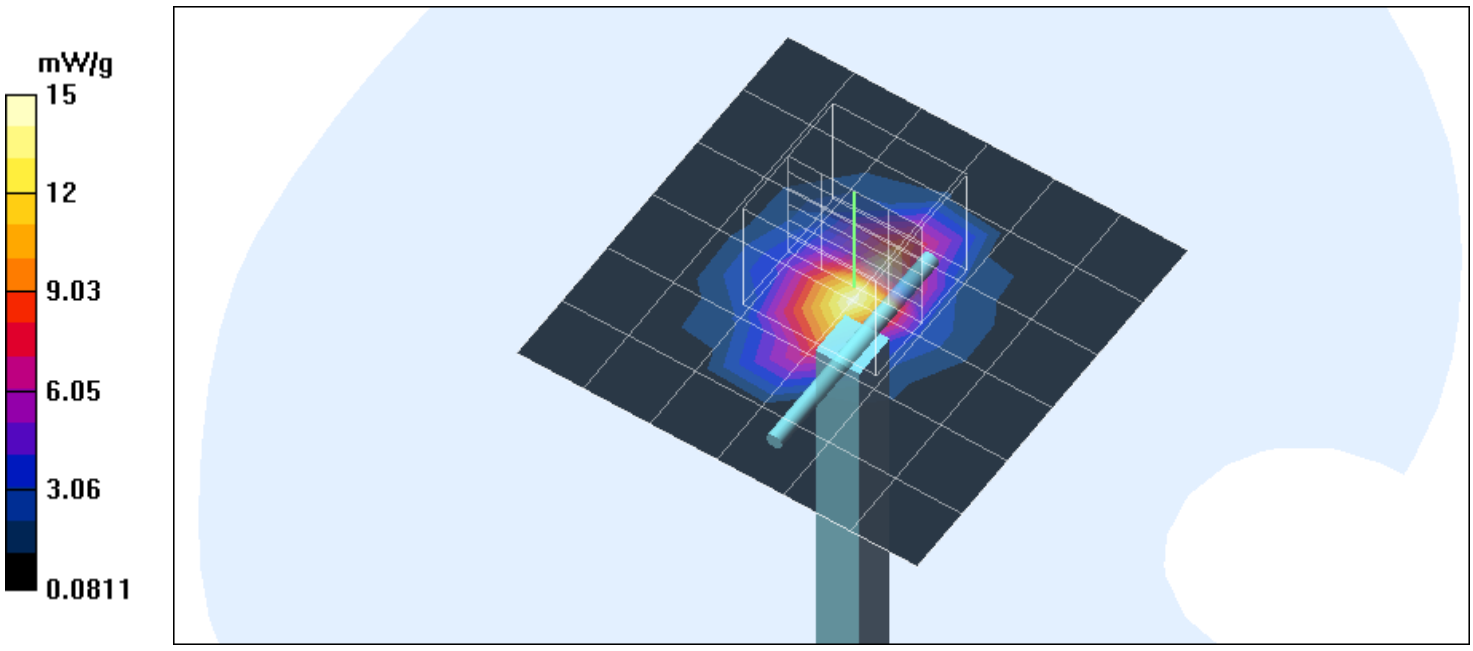
Date/Time: 06/18/03 09:22:42

Test Laboratory: Compliance Certification Services
File Name: D2450V2 SN 706.da4

DUT: Dipole 2450 MHz; Type: D2450V2; Serial: D2450V2 - SN:706
Program: System Performance Check at 2450 MHz
Ambient Temperature: 25 deg C; Liquid Temperature: 23 deg C

Communication System: CW - 2450 MHz; Frequency: 2450 MHz;Duty Cycle: 1:1
Medium: Head 2450 MHz (σ = 1.8841 mho/m, ε_r = 39.3143, 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)
  Sensor-Surface: 4mm (Mechanical And Optical 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
d=10mm, Pin=250mW/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Peak SAR (extrapolated) = 28.9 W/kg
SAR(1 g) = 13.7 mW/g; SAR(10 g) = 6.21 mW/g
Reference Value = 93.6 V/m
Power Drift = 0.005 dB
Maximum value of SAR = 15 mW/g