Date/Time: 07/29/03 10:08:28

Test Laboratory: Compliance Certification Services
File Name: D1800V2 SN294_072903.da4

**DUT: Dipole 1800 MHz; Type: D1800V2; Serial: 294**
**Program: System Performance Check at 1800 MHz**
**Ambient Temperature: 24.5 deg C; Liquid Temperature: 23.0 deg C**

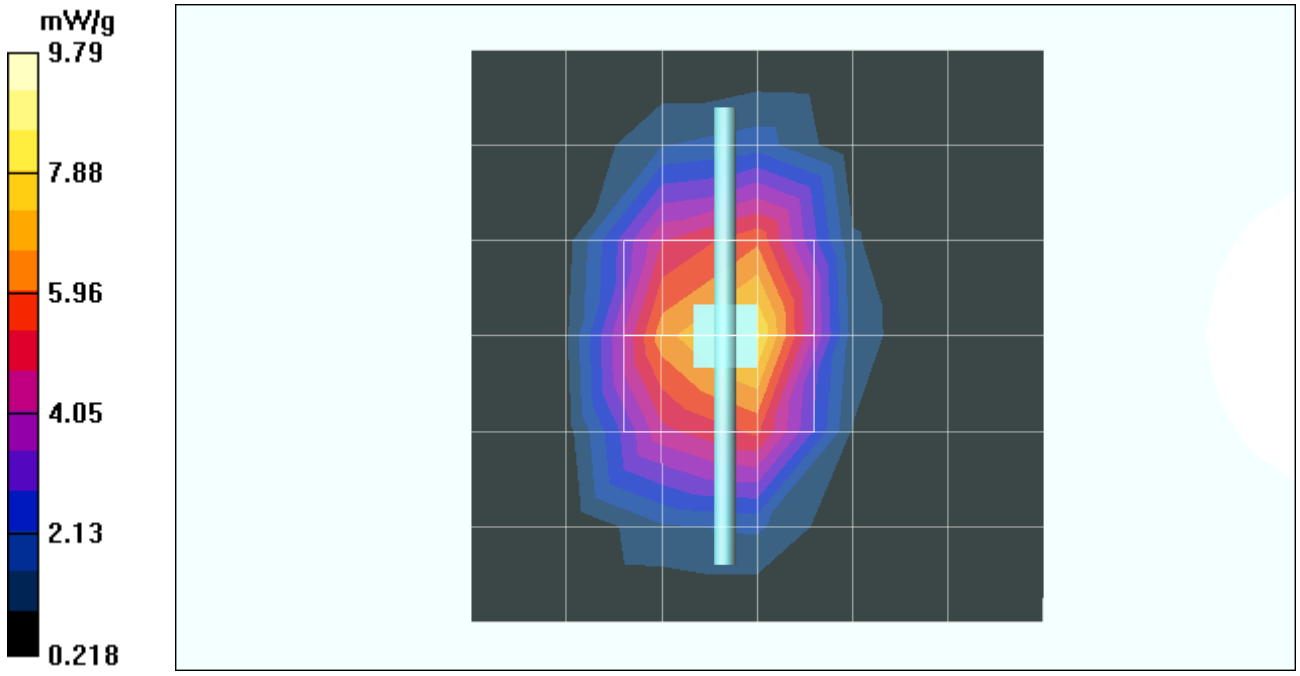
Communication System: CW; Frequency: 1800 MHz;Duty Cycle: 1:1
Medium: Head 1800 MHz ($\sigma$ = 1.3721 mho/m, $\varepsilon_r$ = 40.0302, $\rho$ = 1000 kg/m$^3$)
Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1577; ConvF(5.6, 5.6, 5.6); 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 = 89.3 V/m
Power Drift = 0.01 dB
Maximum value of SAR = 8.01 mW/g

**d=10mm, Pin=250mW/Zoom Scan (5x5x7) (5x5x7)/Cube 0:** Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Peak SAR (extrapolated) = 14.6 W/kg
***SAR(1 g) = 8.76 mW/g***; SAR(10 g) = 4.66 mW/g
Reference Value = 89.3 V/m
Power Drift = 0.01 dB
Maximum value of SAR = 9.79 mW/g



Date/Time: 07/22/03 12:16:22

Test Laboratory: Compliance Certification Services
File Name: D2450V2SN706_072203.da4

**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 ($\sigma$ = 1.8827 mho/m, $\varepsilon_r$ = 38.4288, $\rho$ = 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 (1x1x21):** Measurement grid: dx=20mm, dy=20mm, dz=5mm
Reference Value = 92.8 V/m
Power Drift = 0.03 dB
Maximum value of SAR = 5.9 mW/g