DUT: Dipole 1900 MHz; Serial: 5d023
Program Name: 1900 Dipole Validation 2005.08.01
Procedure Name: 1900MHz @250mW
Procedure Notes: Meas.Tissue Temp(celsius)-22.0;Test Date-01/Aug/2005[OET Bulletin 65-Supplement C, July 2001]

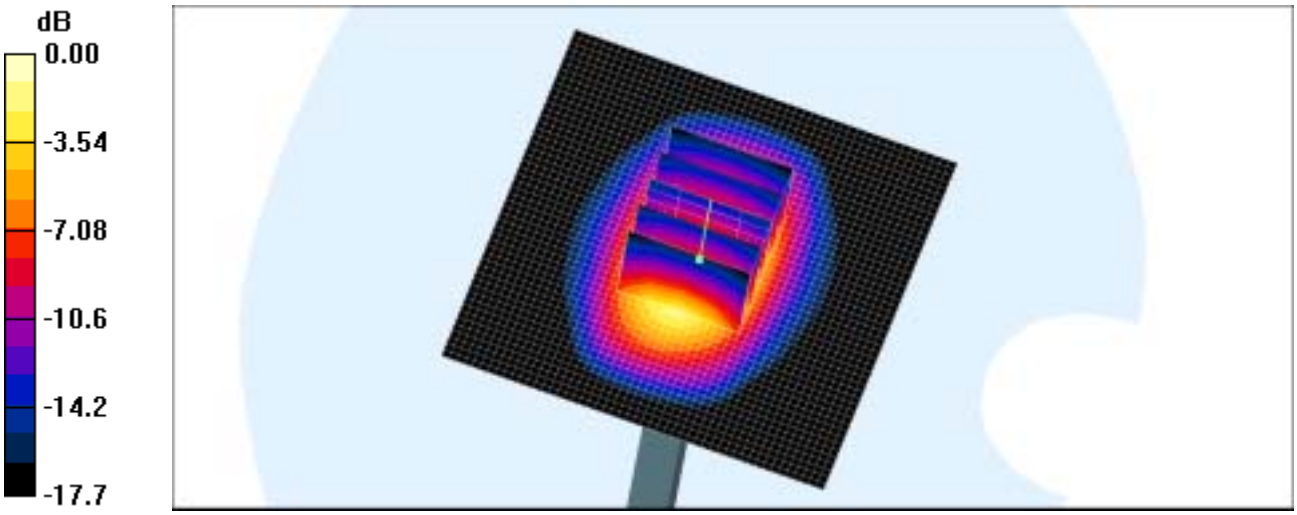
Communication System: CW; Frequency: 1900 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1900 MHz; σ = 1.42 mho/m; ε_r = 39.3; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
- Probe: EX3DV4 - SN3537; ConvF(8.29, 8.29, 8.29); Calibrated: 2004-12-15
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn468; Calibrated: 2004-12-07
- Phantom: SAM 835/900 MHz; Type: SAM; Serial: TP-1247
- Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 146

1900MHz @250mW/Area Scan (51x51x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 15.4 mW/g

1900MHz @250mW/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 89.0 V/m; Power Drift = -0.051 dB
Peak SAR (extrapolated) = 18.3 W/kg
SAR(1 g) = 9.84 mW/g

Maximum value of SAR (measured) = 11.1 mW/g



0 dB = 11.1mW/g