Test Laboratory: The name of your organization

D2450V2SN706_Probe 3021_031104

DUT: Dipole 2450 MHz; Type: D2450V2; Serial: D2450V2 - SN:706

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 parameters used: f = 2450 MHz; σ = 1.89 mho/m; ε_r = 39.4; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY4 (High Precision Assessment)

DASY4 Configuration:

- Probe: ES3DV2 - SN3021; ConvF(4.5, 4.5, 4.5); Calibrated: 7/29/2003
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn500; Calibrated: 12/23/2003
- Phantom: SAM 1; Type: SAM 1; Serial: 1185
- Measurement SW: DASY4, V4.2 Build 37; Postprocessing SW: SEMCAD, V1.8 Build 109

d=10mm, Pin=250mW/Area Scan (7x7x1): Measurement grid: dx=15mm, dy=15mm
Reference Value = 92.1 V/m; Power Drift = -0.0 dB
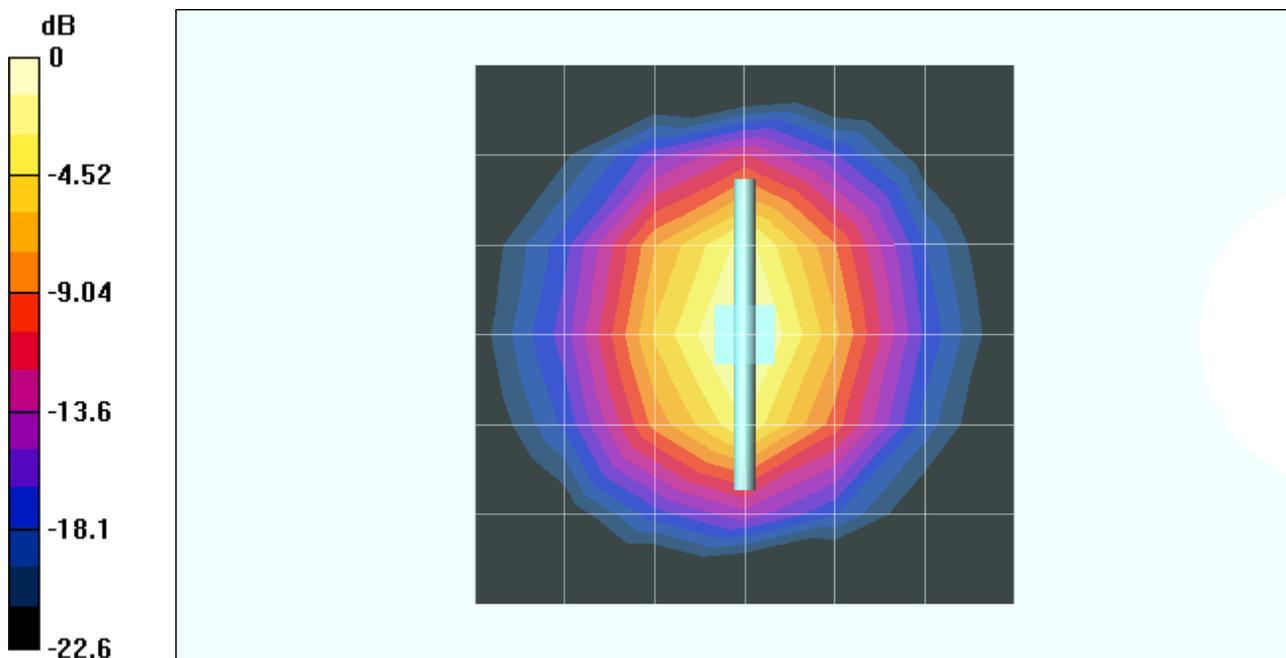Maximum value of SAR (measured) = 15.6 mW/g

d=10mm, Pin=250mW/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 92.1 V/m; Power Drift = -0.0 dB
Maximum value of SAR (measured) = 15.6 mW/g
Peak SAR (extrapolated) = 30 W/kg
SAR(1 g) = 13.8 mW/g; SAR(10 g) = 6.24 mW/g

0 dB = 15.6mW/g

Test Laboratory: The name of your organization

D2450V2SN706_Probe 3021_031104

DUT: Dipole 2450 MHz; Type: D2450V2; Serial: D2450V2 - SN:706

DASY4 Configuration:

- Probe: ES3DV2 - SN3021; ConvF(4.5, 4.5, 4.5); Calibrated: 7/29/2003
- Sensor-Surface: 0mm (Fix Surface)
- Electronics: DAE3 Sn500; Calibrated: 12/23/2003
- Phantom: SAM 1; Type: SAM 1; Serial: 1185
- Measurement SW: DASY4, V4.2 Build 37; Postprocessing SW: SEMCAD, V1.8 Build 109

d=10mm, Pin=250mW/Z Scan (1x1x51): Measurement grid: dx=20mm, dy=20mm, dz=2mm
Reference Value = 92.1 V/m; Power Drift = -0.0 dB
Maximum value of SAR (measured) = 15.5 mW/g