

Test Laboratory: Compliance Certification Services

File Name: D2450V2 SN 706_12.5 mW.da4

DUT: Dipole Type & Serial Number: D2450V2 SN 706

Program: System Validation (ET3DV6 SN 1577); I/P Power 250mW, Air temp. 25deg C, liquid temp. 23.5deg C

Communication System: CW - 2450 MHz; Frequency: 2450 MHz; Duty Cycle: 1:1

Medium: Head 2450 MHz ($\sigma = 1.8836$ mho/m, $\epsilon = 39.72$, $\rho = 1000$ kg/m³)

Phantom section: FlatSection

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 - TP:1185
- Software: DASY4, V4.0 Build 51

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm

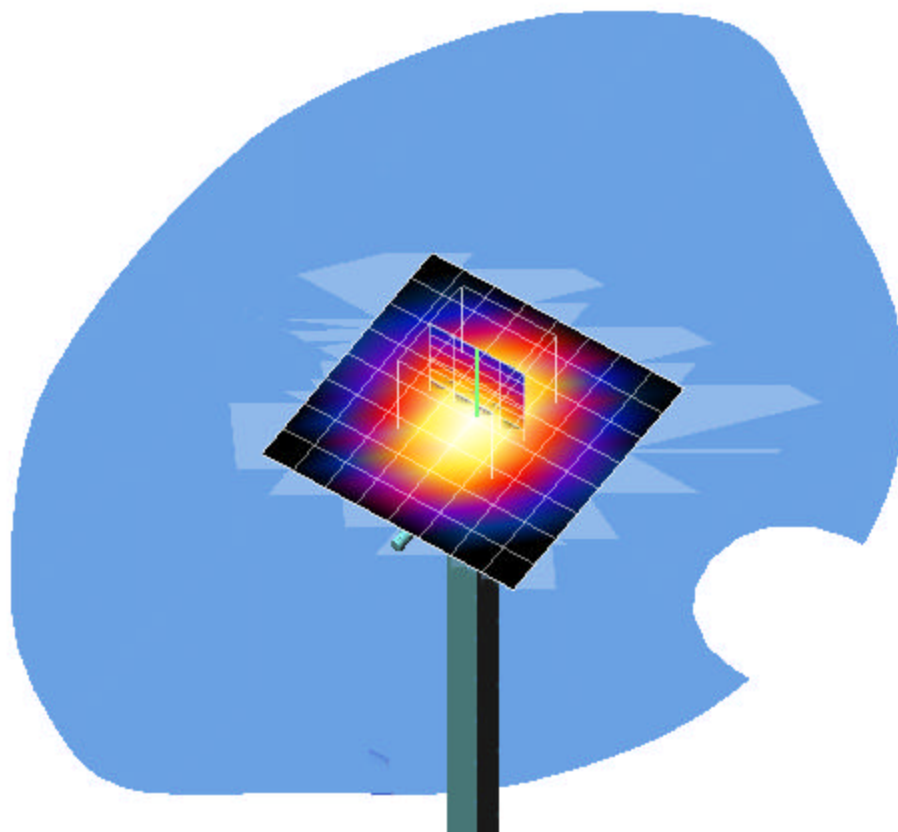
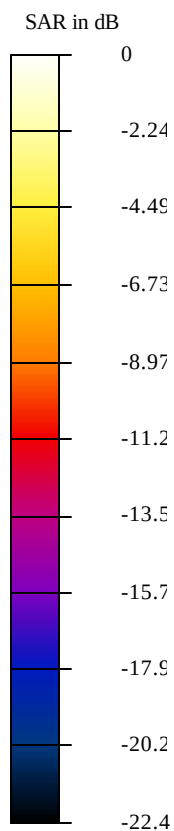
Reference Value = 92.4 V/m

Peak SAR = 26.9 mW/g

SAR(1 g) = 12.5 mW/g; SAR(10 g) = 5.61 mW/g

Power Drift = -0.07 dB

Area Scan (9x9x1): Measurement grid: dx=10mm, dy=10mm



Test Laboratory: Compliance Certification Services

File Name: D2450V2 SN 706_12.8 mW.da4

DUT: Dipole Type & Serial Number: D2450V2 SN 706

Program: System Validation (ET3DV6 SN 1577); I/P Power 250mW, Air temp. 25deg C, liquid temp. 23.5deg C

Communication System: CW - 2450 MHz; Frequency: 2450 MHz; Duty Cycle: 1:1

Medium: Head 2450 MHz ($\sigma = 1.81$ mho/m, $\epsilon = 39.57$, $\rho = 1000$ kg/m³)

Phantom section: FlatSection

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 2 - TP:1050
- Software: DASY4, V4.0 Build 51

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm

Reference Value = 94.5 V/m

Peak SAR = 27.3 mW/g

SAR(1 g) = 12.8 mW/g; SAR(10 g) = 5.71 mW/g

Power Drift = 0.006 dB

Area Scan (9x9x1): Measurement grid: dx=10mm, dy=10mm

