

Test Laboratory: Compliance Certification Services

File Name: D2450V2_021903_14.1mW.da4

DUT: Dipole Type & Serial Number: D2450V2 SN 706

Program: System Validation - D2450V2 SN 706, Input power = 250 mW

Communication System: D2450V2 SN 706; Frequency: 2450 MHz; Duty Cycle: 1:1

Medium: Head 2450 MHz ($\sigma = 1.8754$ mho/m, $\epsilon = 39.37$, $\rho = 1000$ kg/m³)

Phantom section: FlatSection

DASY4 Configuration:

- Probe: ET3DV6 - SN1578; ConvF(4.5, 4.5, 4.5); Calibrated: 2/22/2002

- Sensor-Surface: 4mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn500; Calibrated: 2/26/2002

- Phantom: SAM 1 - TP: 1185

- Software: DASY4, V4.0 Build 51

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

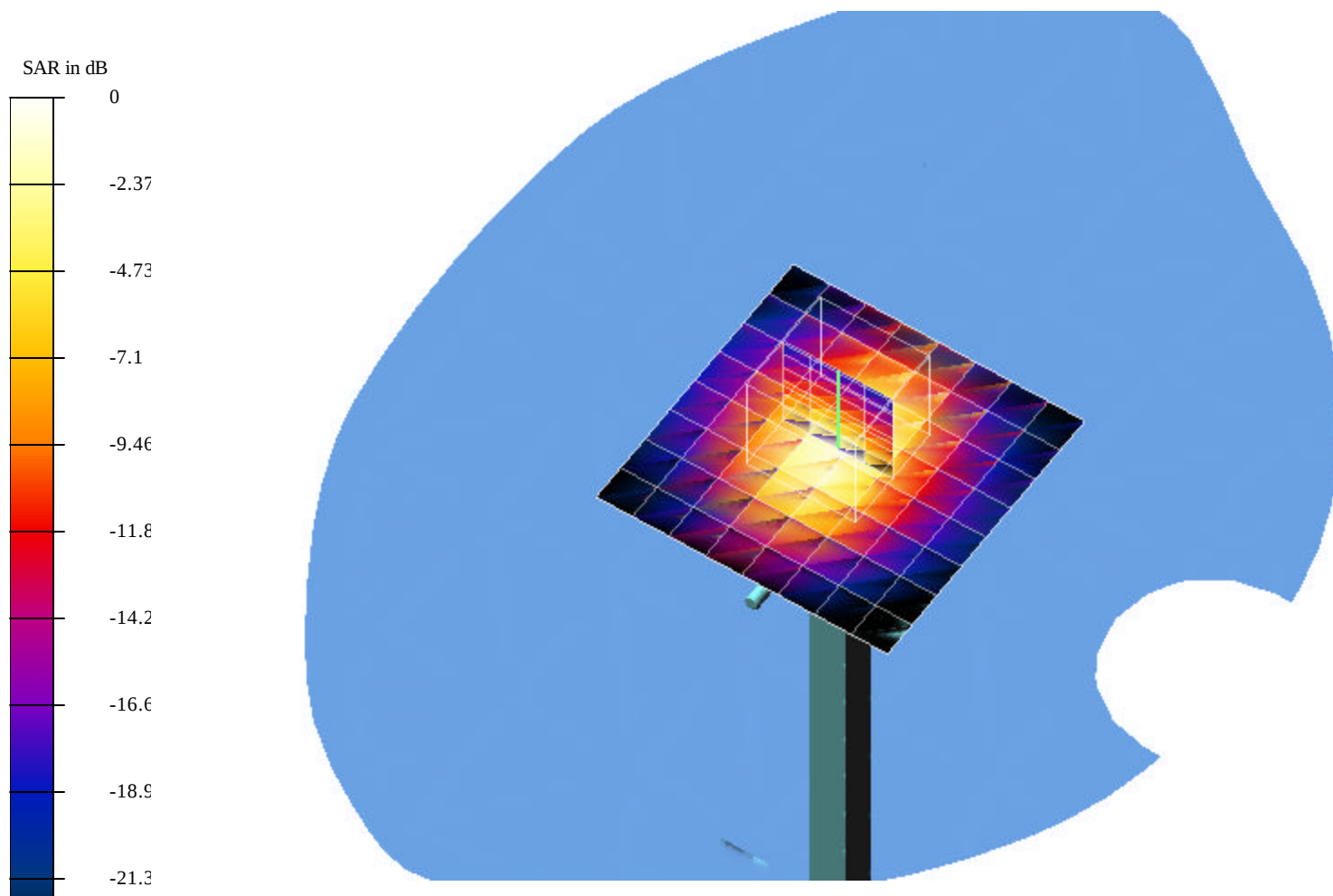
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm

Reference Value = 87.5 V/m

Peak SAR = 38.6 mW/g

SAR(1 g) = 14.1 mW/g; SAR(10 g) = 5.9 mW/g

Power Drift = -0.02 dB



Test Laboratory: Compliance Certification Services

File Name: D2450V2_022003_14.2mW.da4

DUT: Dipole Type & Serial Number: D2450V2 SN 706

Program: System Validation - D2450V2 SN 706, Input power = 250 mW

Communication System: D2450V2 SN 706; Frequency: 2450 MHz; Duty Cycle: 1:1

Medium: Head 2450 MHz ($\sigma = 1.8836$ mho/m, $\epsilon = 39.35$, $\rho = 1000$ kg/m³)

Phantom section: FlatSection

DASY4 Configuration:

- Probe: ET3DV6 - SN1578; ConvF(4.5, 4.5, 4.5); Calibrated: 2/22/2002

- Sensor-Surface: 4mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn500; Calibrated: 2/26/2002

- Phantom: SAM 1 - TP: 1185

- Software: DASY4, V4.0 Build 51

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

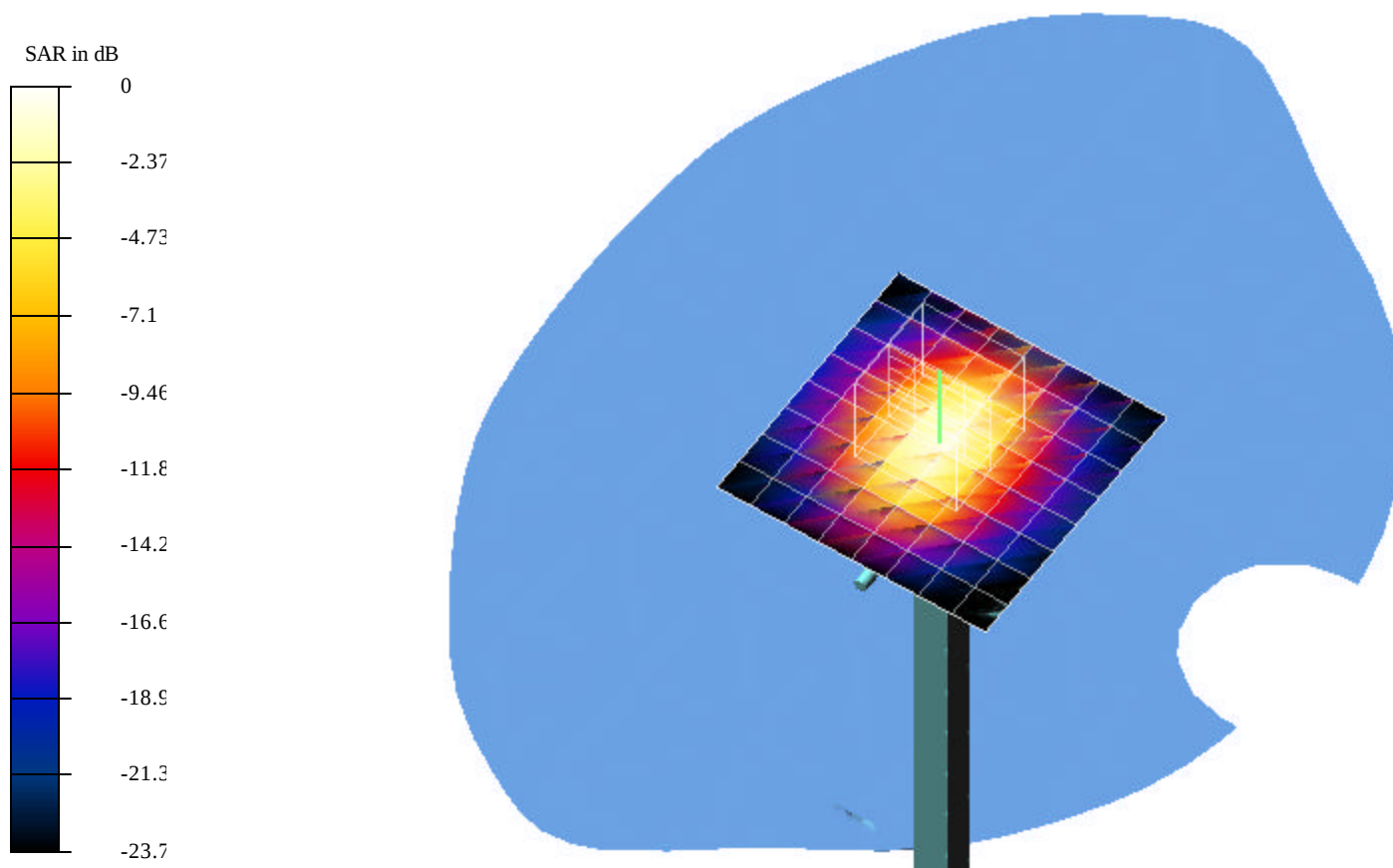
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm

Reference Value = 87.6 V/m

Peak SAR = 38.7 mW/g

SAR(1 g) = 14.2 mW/g; SAR(10 g) = 5.93 mW/g

Power Drift = -0.02 dB



Test Laboratory: Compliance Certification Services

File Name: D2450V2_022103_14.2mW.da4

DUT: Dipole Type & Serial Number: D2450V2 SN 706

Program: System Validation - D2450V2 SN 706, Output power = 250 mW

Communication System: D2450V2 SN 706; Frequency: 2450 MHz; Duty Cycle: 1:1

Medium: Head 2450 MHz ($\sigma = 1.8877$ mho/m, $\epsilon = 39.28$, $\rho = 1000$ kg/m³)

Phantom section: FlatSection

DASY4 Configuration:

- Probe: ET3DV6 - SN1578; ConvF(4.5, 4.5, 4.5); Calibrated: 2/22/2002
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn500; Calibrated: 2/26/2002
- 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 = 87.6 V/m

Peak SAR = 38.8 mW/g

SAR(1 g) = 14.2 mW/g; SAR(10 g) = 5.94 mW/g

Power Drift = -0.01 dB

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

