

Test Laboratory: Compliance Certification Services

File Name: D1800V2 SN 294_9.14 mW.da4

DUT: Dipole 1800 MHz Type & Serial Number: D1800V2 SN 294

Program: System Validation (ET3DV6 SN1577); I/P Power 250mW, Air temp 22.5degC, liquid temp 20.5degC

Communication System: CW_1800 MHz; Frequency: 1800 MHz; Duty Cycle: 1:1

Medium: Head 1800 MHz ($\sigma = 1.4166$ mho/m, $\epsilon = 39.4994$, $\rho = 1000$ kg/m³)

Phantom section: FlatSection

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

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

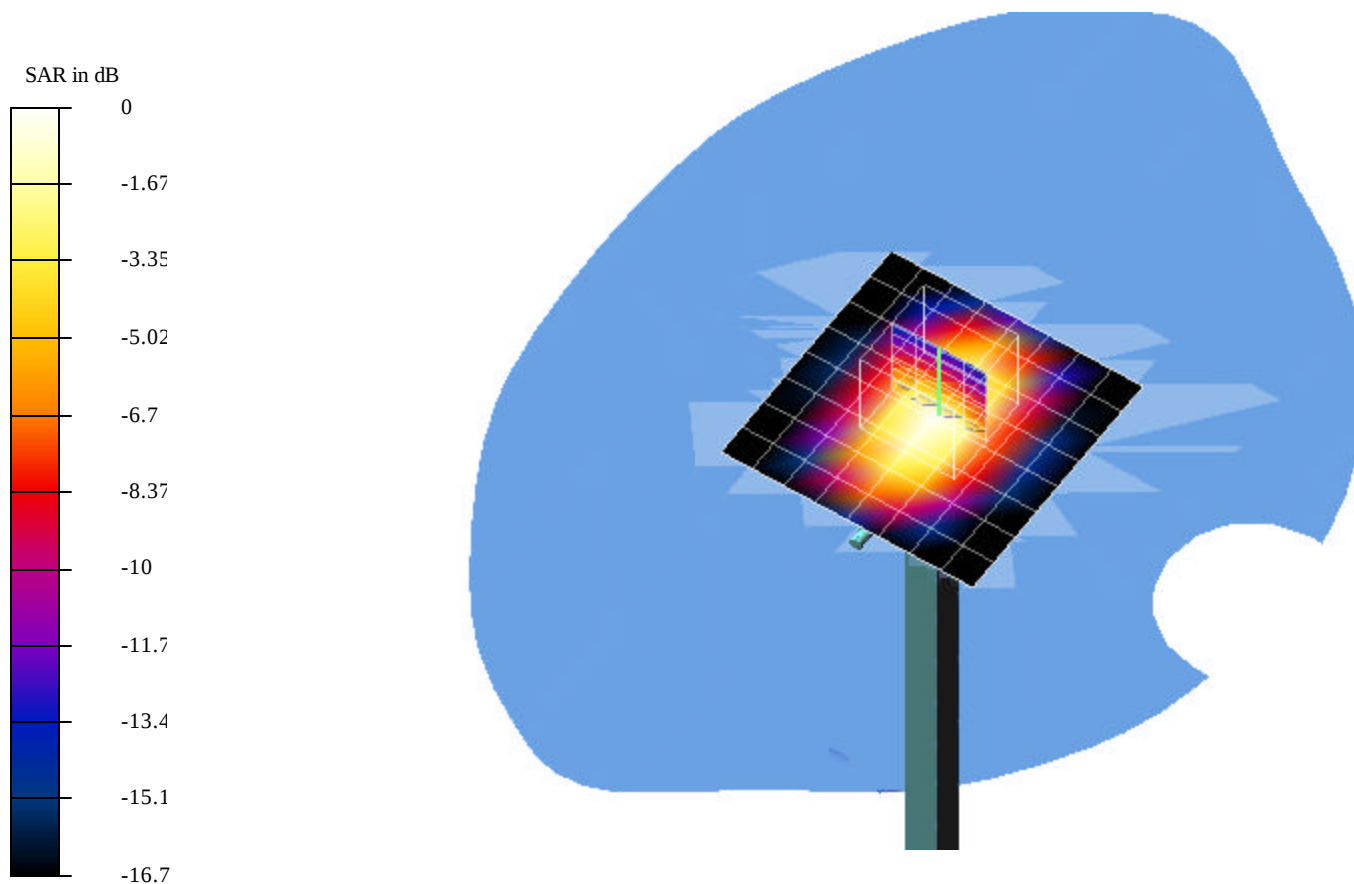
Reference Value = 89.4 V/m

Peak SAR = 15.5 mW/g

SAR(1 g) = 9.14 mW/g; SAR(10 g) = 4.81 mW/g

Power Drift = 0.01 dB

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



Test Laboratory: Compliance Certification Services

File Name: D1800V2 SN 294_9.26 mW.da4

DUT: Dipole 1800 MHz Type & Serial Number: D1800V2 SN 294

Program: System Validation (ET3DV6 SN1577); I/P Power 250mW, Air temp 22.5degC, liquid temp 20.5degC

Communication System: CW_1800 MHz; Frequency: 1800 MHz; Duty Cycle: 1:1

Medium: Head 1800 MHz ($\sigma = 1.40734$ mho/m, $\epsilon = 39.1497$, $\rho = 1000$ kg/m³)

Phantom section: FlatSection

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

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

Reference Value = 92 V/m

Peak SAR = 15.8 mW/g

SAR(1 g) = 9.26 mW/g; SAR(10 g) = 4.84 mW/g

Power Drift = -0.02 dB

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

