

Test Laboratory: Compliance Certification Services Inc.

D2450V2 SN-728 Body

DUT: Dipole 2450 MHz; Type: D2450V2; Serial: D2450V2 - SN:728

Communication System: CW2450; Frequency: 2450 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2450$ MHz; $\sigma = 1.93$ mho/m; $\epsilon_r = 51.9$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C

Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3552; ConvF(6.95, 6.95, 6.95);
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 3/28/2008
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Pin=250mW,d=10mm/Area Scan (6x6x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 10.0 mW/g

Pin=250mW,d=10mm/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 89.9 V/m; Power Drift = -0.027 dB

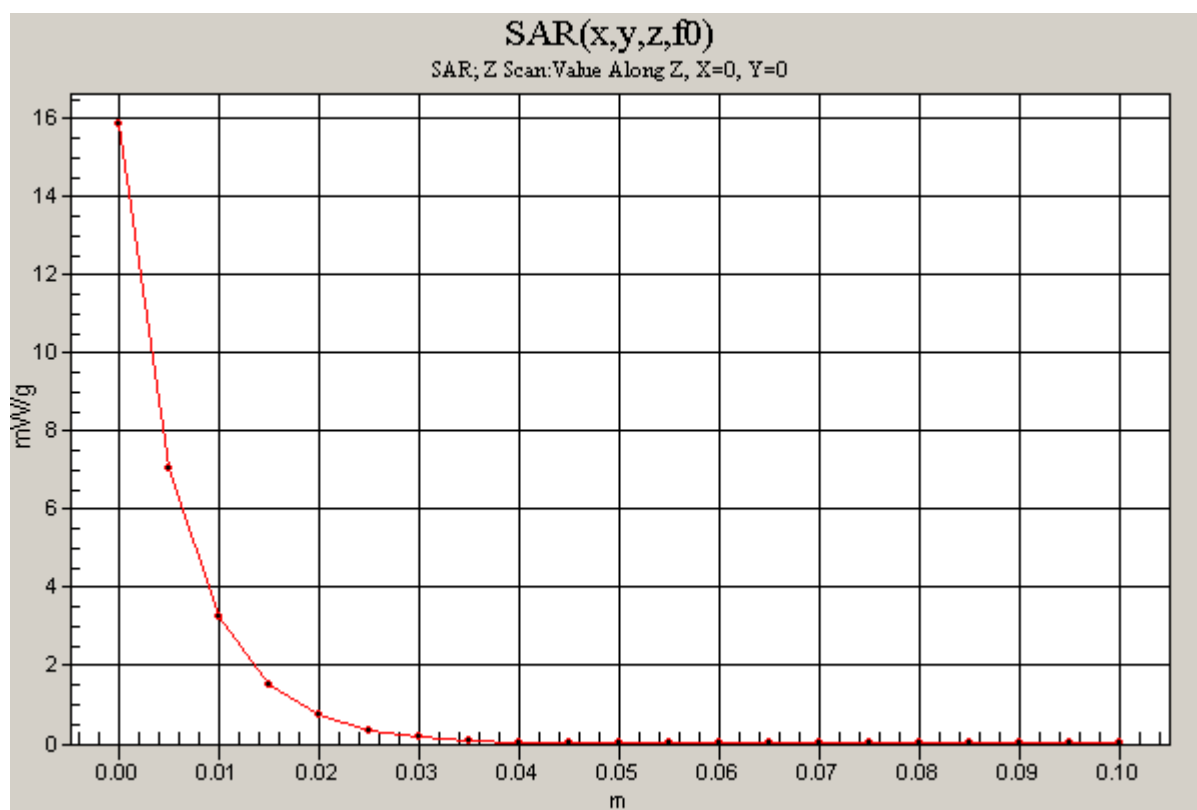
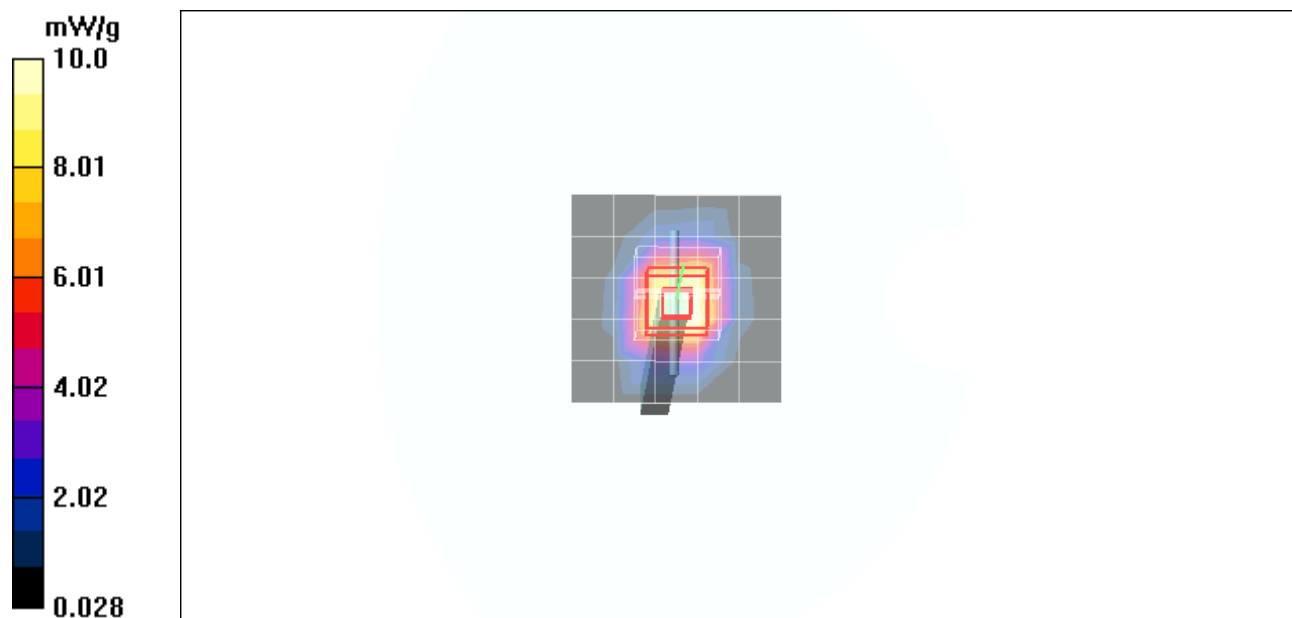
Peak SAR (extrapolated) = 34.1 W/kg

SAR(1 g) = 13.7 mW/g; SAR(10 g) = 6.20 mW/g

Maximum value of SAR (measured) = 15.7 mW/g

Pin=250mW,d=10mm/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm

Maximum value of SAR (measured) = 15.9 mW/g



Test Laboratory: Compliance Certification Services Inc.

802.11b Bottom Touched mode VED8900

DUT: VED8900; Type: Notebook Computer; Serial: N/A

Communication System: IEEE 802.11b WLAN; Frequency: 2437 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.91$ mho/m; $\epsilon_r = 51.9$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C

Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012 W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3552; ConvF(6.95, 6.95, 6.95);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 3/28/2008
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Middle CH Rate 1M/Area Scan (13x19x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.058 mW/g

Middle CH Rate 1M/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 3.43 V/m; Power Drift = -0.126 dB

Peak SAR (extrapolated) = 0.128 W/kg

SAR(1 g) = 0.00905 mW/g; SAR(10 g) = 0.00242 mW/g

Maximum value of SAR (measured) = 0.070 mW/g

Middle CH Rate 1M/Zoom Scan 3 (7x7x9)/Cube 1: Measurement grid:

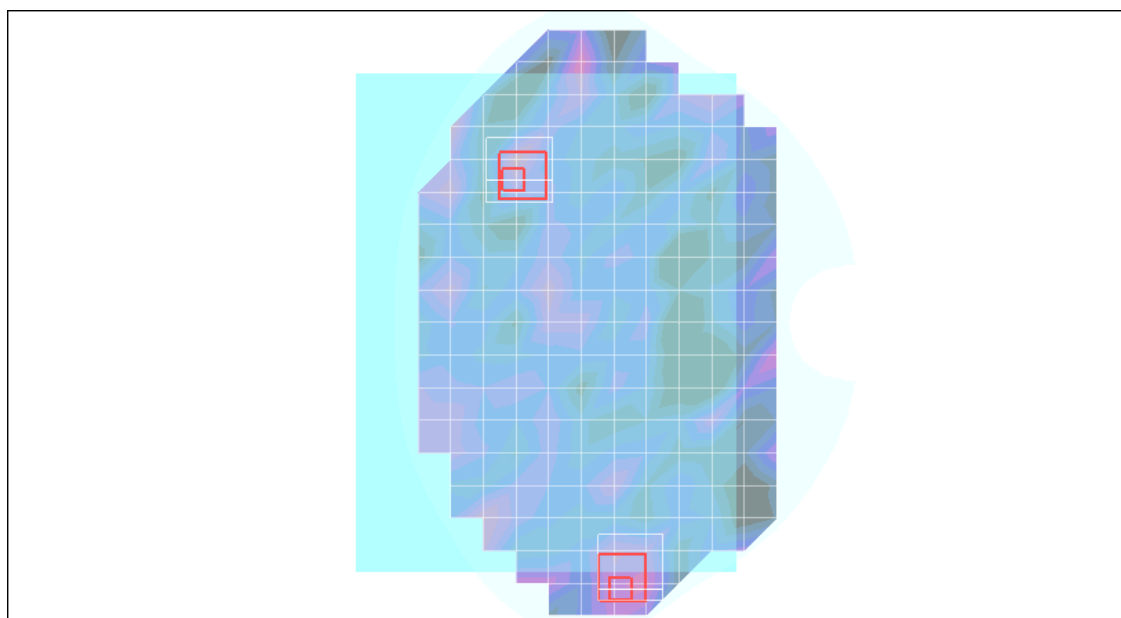
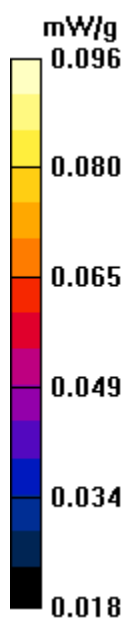
dx=5mm, dy=5mm, dz=3mm

Reference Value = 3.43 V/m; Power Drift = -0.126 dB

Peak SAR (extrapolated) = 0.220 W/kg

SAR(1 g) = 0.014 mW/g; SAR(10 g) = 0.00794 mW/g

Maximum value of SAR (measured) = 0.089 mW/g



Test Laboratory: Compliance Certification Services Inc.

802.11g Bottom Touched mode VED8900

DUT: NB100; Type: Notebook Computer; Serial: N/A

Communication System: IEEE 802.11g WLAN; Frequency: 2437 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.91$ mho/m; $\epsilon_r = 51.9$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C

Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3552; ConvF(6.95, 6.95, 6.95);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 3/28/2008
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Middle CH Rate 6M/Area Scan (13x19x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.053 mW/g

Middle CH Rate 6M/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 6.59 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 0.236 W/kg

SAR(1 g) = 0.023 mW/g; SAR(10 g) = 0.00919 mW/g

Maximum value of SAR (measured) = 0.117 mW/g

Middle CH Rate 1M/Z Scan (1x1x7): Measurement grid: dx=20mm, dy=20mm, dz=15mm

Maximum value of SAR (measured) = 0.007 mW/g

