

Test Laboratory: UL CCS

D2450V2 SN 706

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

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

Medium parameters used: $f = 2450$ MHz; $\sigma = 1.935$ mho/m; $\epsilon_r = 51.827$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Room Ambient Temperature: 24.0 deg. C; Liquid Temperature: 23.0 deg. C

DASY5 Configuration:

- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Probe: EX3DV4 - SN3686; ConvF(6.86, 6.86, 6.86); Calibrated: 1/24/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1239; Calibrated: 11/17/2010
- Phantom: ELI 4.0; Type: QDOVA001BB; Serial: 1099
- Measurement SW: DASY52, Version 52.6 (1); SEMCAD X Version 14.4.2 (2595)

D2600V2/Pin=100 mW/Area Scan (7x7x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 7.800 mW/g

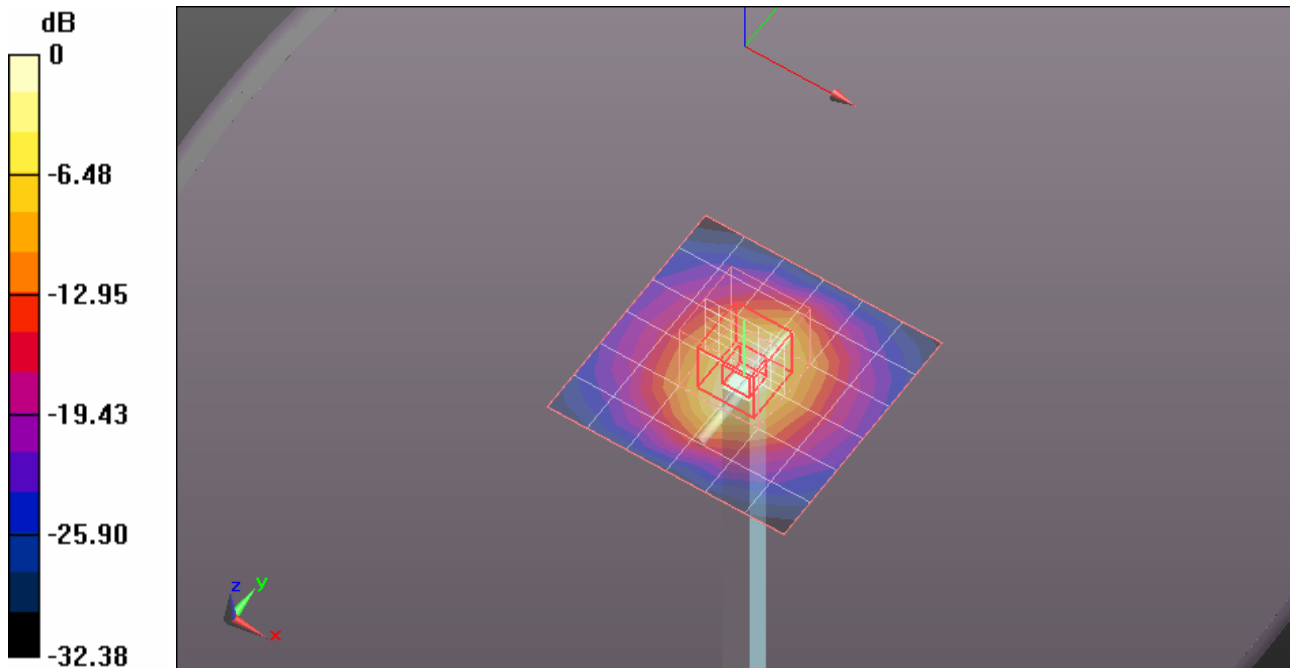
D2600V2/Pin=100 mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 64.386 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 11.228 W/kg

SAR(1 g) = 5.39 mW/g; SAR(10 g) = 2.47 mW/g

Maximum value of SAR (measured) = 7.716 mW/g



0 dB = 7.720mW/g

Test Laboratory: UL CCS

D2450V2 SN 706

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

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

D2600V2/Pin=100 mW/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm
Maximum value of SAR (measured) = 7.682 mW/g

