

20130326_SystemPerformanceCheck-D2450V2 SN 899

Frequency: 2450 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C

Medium parameters used: $f = 2450$ MHz; $\sigma = 1.885$ S/m; $\epsilon_r = 37.681$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE3 Sn427; Calibrated: 1/9/2013
- Probe: EX3DV4 - SN3751; ConvF(6.47, 6.47, 6.47); Calibrated: 11/15/2012;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI v5.0 (A); Type: QDOVA001BB; Serial: 1120

Head/Pin=100 mW/Area Scan (71x71x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Reference Value = 62.876 V/m; Power Drift = -0.12 dB

Fast SAR: SAR(1 g) = 5.31 W/kg; SAR(10 g) = 2.33 W/kg

Maximum value of SAR (interpolated) = 7.76 W/kg

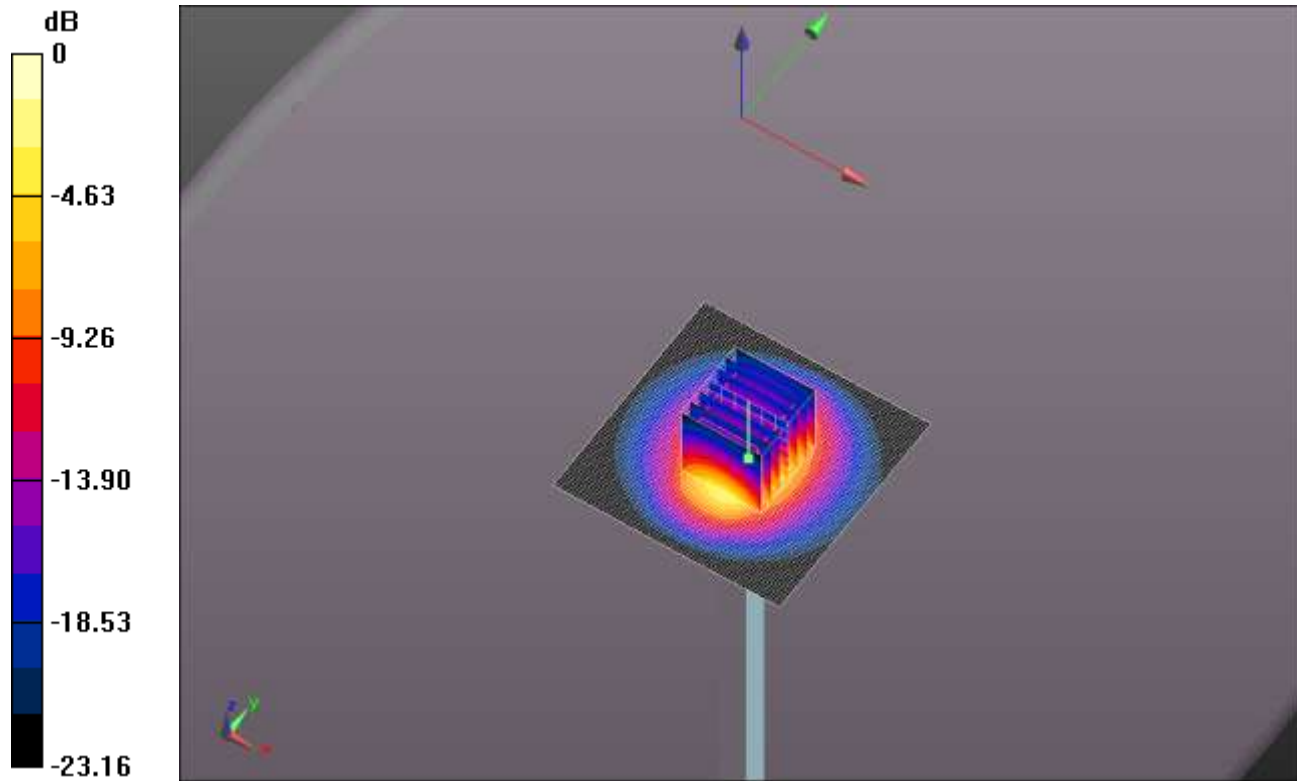
Head/Pin=100 mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 62.876 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 11.1 W/kg

SAR(1 g) = 5.22 W/kg; SAR(10 g) = 2.38 W/kg

Maximum value of SAR (measured) = 7.50 W/kg



0 dB = 7.50 W/kg = 8.75 dBW/kg

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Frequency: 2450 MHz; Duty Cycle: 1:1

Head/Pin=100 mW/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm

Maximum value of SAR (measured) = 7.27 W/kg

