

20170222_SystemPerformanceCheck-D2450V2 SN 899

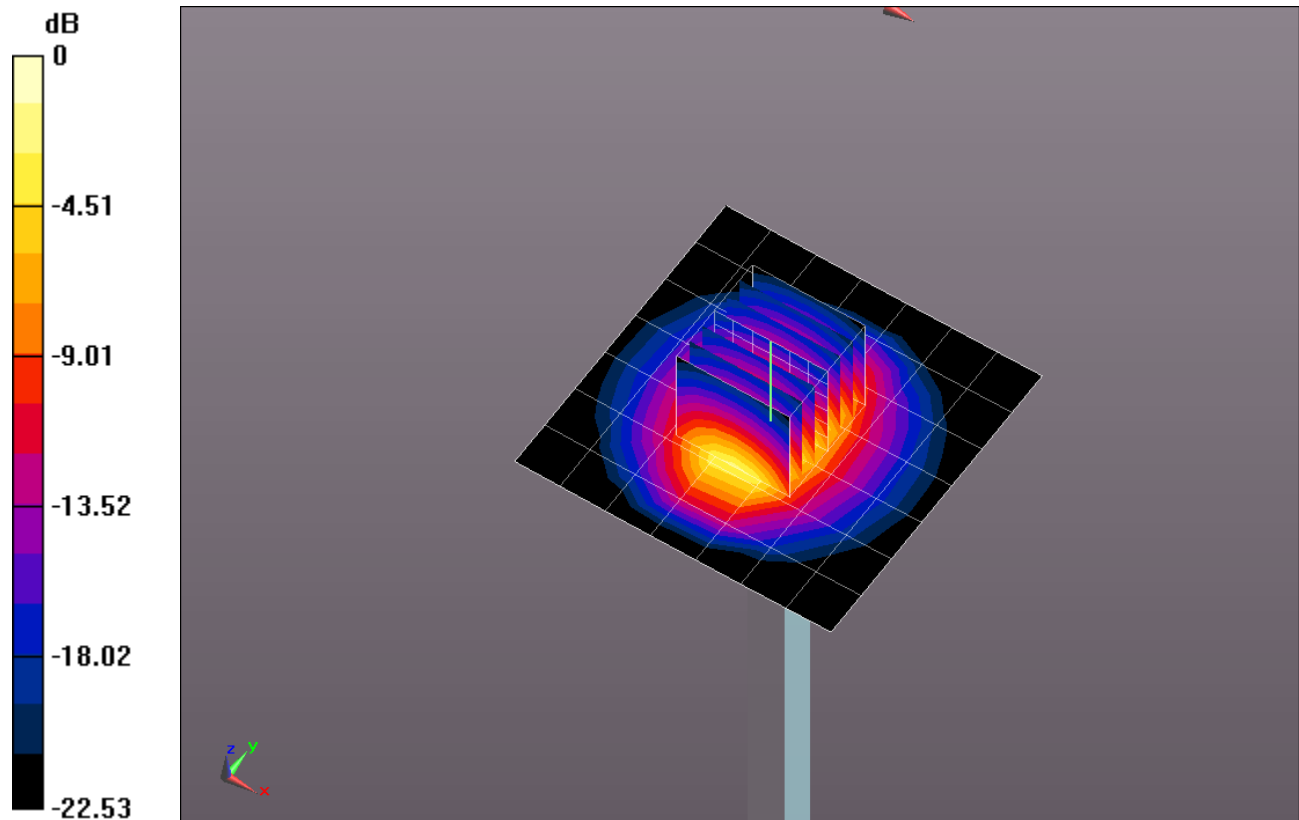
Frequency: 2450 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used: $f = 2450 \text{ MHz}$; $\sigma = 1.965 \text{ S/m}$; $\epsilon_r = 52.509$; $\rho = 1000 \text{ kg/m}^3$

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1433; Calibrated: 3/17/2016
- Probe: EX3DV4 - SN3936; ConvF(7.3, 7.3, 7.3); Calibrated: 7/26/2016;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI v5.0 (A); Type: QDOVA001BB; Serial: 1117

Body/Pin=100 mW/Area Scan (8x8x1): Measurement grid: dx=12mm, dy=12mm
 Maximum value of SAR (measured) = 5.55 W/kg

Body/Pin=100 mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
 Reference Value = 60.07 V/m; Power Drift = 0.06 dB
 Peak SAR (extrapolated) = 10.5 W/kg
SAR(1 g) = 5.03 W/kg; SAR(10 g) = 2.31 W/kg
 Maximum value of SAR (measured) = 7.19 W/kg



0 dB = 7.19 W/kg = 8.57 dBW/kg

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Frequency: 2450 MHz; Duty Cycle: 1:1

Body/Pin=100 mW/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm
Maximum value of SAR (measured) = 7.02 W/kg

