

**20161205\_SystemPerformanceCheck-D2450V2 SN 939**

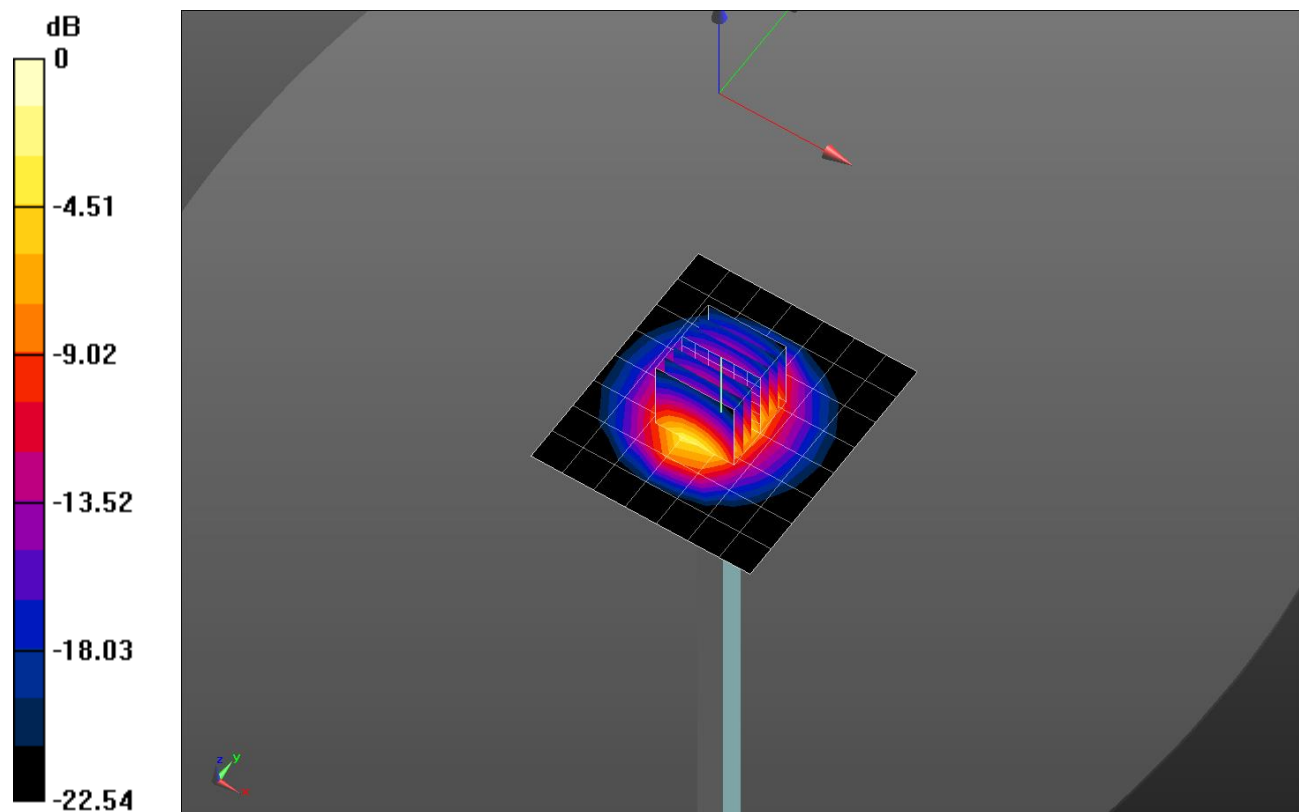
Frequency: 2450 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C  
Medium parameters used:  $f = 2450$  MHz;  $\sigma = 2.015$  S/m;  $\epsilon_r = 51.467$ ;  $\rho = 1000$  kg/m<sup>3</sup>

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Averaged Fast SAR: Polynomial fit
- Electronics: DAE4 Sn1468; Calibrated: 2016-09-08
- Probe: EX3DV4 - SN7330; ConvF(7.43, 7.43, 7.43); Calibrated: 2016-02-24;
- Sensor-Surface: 2.5 mm (Mechanical Surface Detection)
- Phantom: ELI v6.0; Type: QDOVA003AA; Serial: TP:xxxx

**Body/Pin=100 mW/Area Scan (9x8x1):** Measurement grid: dx=12mm, dy=12mm  
Maximum value of SAR (measured) = 5.33 W/kg

**Body/Pin=100 mW/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm  
Reference Value = 64.21 V/m; Power Drift = -0.02 dB  
Peak SAR (extrapolated) = 10.9 W/kg  
**SAR(1 g) = 5.21 W/kg; SAR(10 g) = 2.38 W/kg**  
Maximum value of SAR (measured) = 5.95 W/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) = 3.90 W/kg

