Test Laboratory: UL Korea Ltd. Suwon Laboratory SAR#2 Date/Time: 01/18/2024 10:56:58 AM

20240118_SystemPerformancecheck D2450V2_SN960

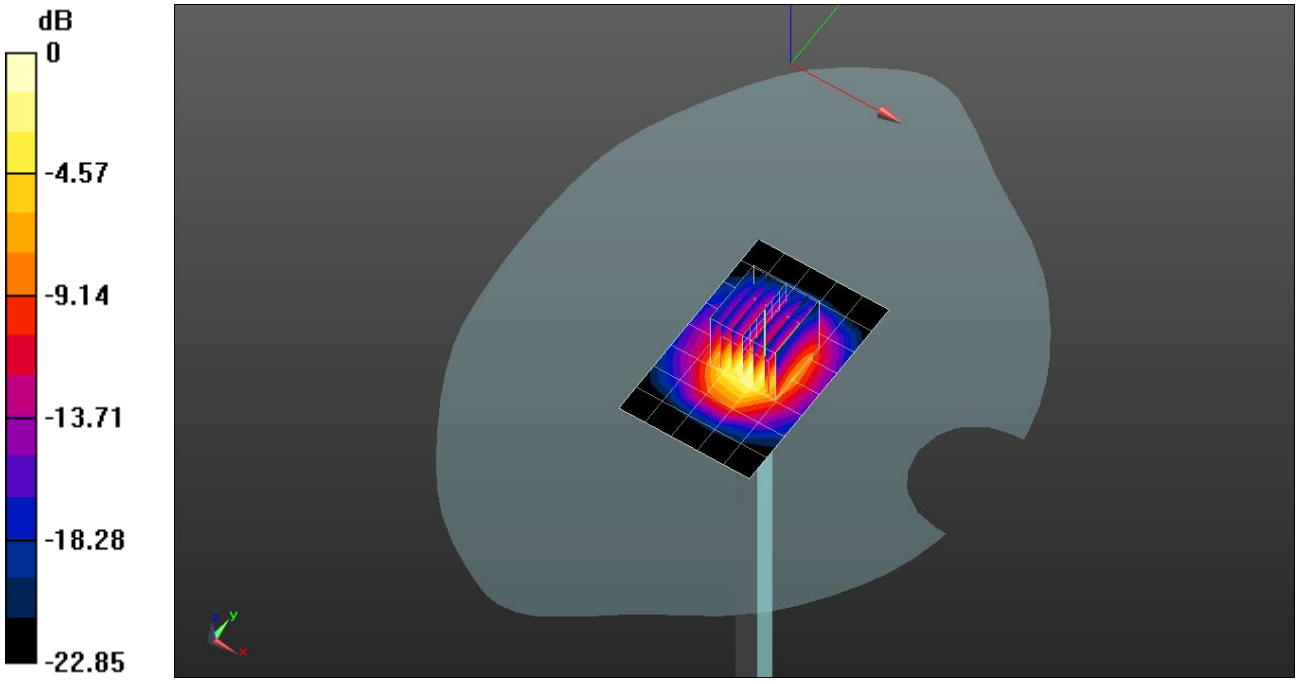
Frequency: 2450 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
Medium parameters used (interpolated): f = 2450 MHz; σ = 1.819 S/m; ε_r = 37.662; ρ = 1000 kg/m^3
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Averaged Fast SAR: Polynomial fit
- Electronics: DAE4 Sn1494; Calibrated: 2023-07-17
- Probe: EX3DV4 - SN7314; ConvF(7.47, 7.47, 7.47) @ 2450 MHz; Calibrated: 2023-05-26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: SAM (20deg probe tilt) with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:xxxx

Head/2450MHz/Area Scan (6x9x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 7.66 W/kg

Head/2450MHz/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 63.56 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 11.0 W/kg
SAR(1 g) = 5.27 W/kg; SAR(10 g) = 2.44 W/kg
Smallest distance from peaks to all points 3 dB below = 9 mm
Ratio of SAR at M2 to SAR at M1 = 48%
Maximum value of SAR (measured) = 8.82 W/kg



0 dB = 8.82 W/kg = 9.45 dBW/kg