Test Laboratory: TUV Inc. Date: 2022/10/18

System Check_HSL_2450MHz

DUT: D2450V2-SN:804

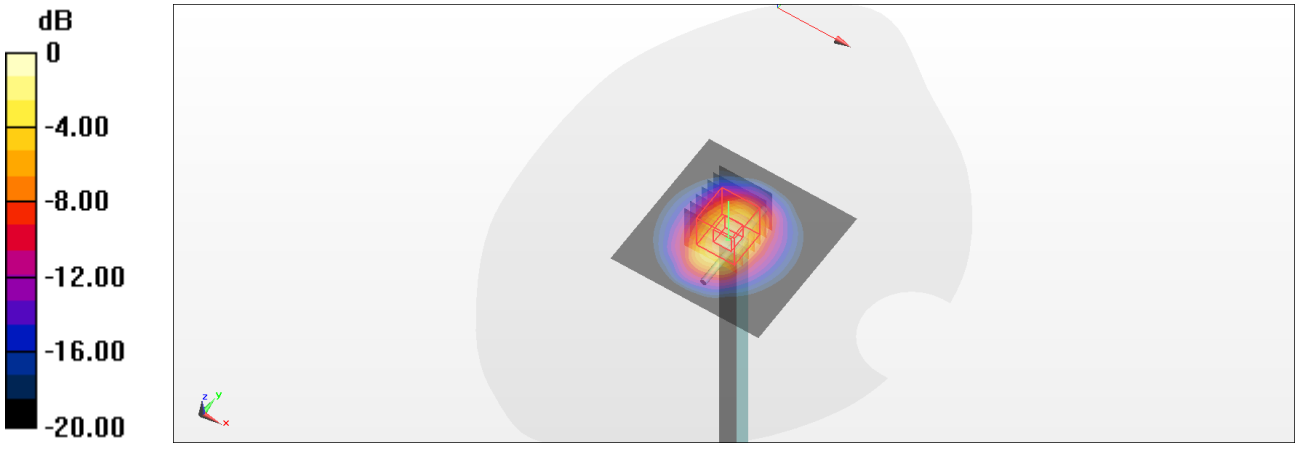
Communication System: CW; Frequency: 2450 MHz; Duty Cycle: 1:1
Medium: HSL_2450_20221018 Medium parameters used: f = 2450 MHz; σ = 1.806 S/m; ε_r = 40.66; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃;Liquid Temperature：22.2℃

DASY Configuration:

- Electronics: DAE4 Sn855; Calibrated: 2022/4/21
- Probe: EX3DV4 - SN7400; ConvF(7.63, 7.63, 7.63) @ 2450 MHz; Calibrated: 2022/4/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = -9.0, 31.0
- Phantom: Right_Twin-SAM V4.0 (20deg probe tilt); Type: QD 000 P40 CC; Serial: TP-1467
- DASY52 52.10.4(1535); SEMCAD X 14.6.14(7501)

Pin=250mW/Area Scan (71x71x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 22.1 W/kg

Pin=250mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 102.9 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 26.7 W/kg
SAR(1 g) = 13.2 W/kg; SAR(10 g) = 6.28 W/kg
Maximum value of SAR (measured) = 21.8 W/kg



0 dB = 21.8 W/kg = 13.38 dBW/kg