System Check_Head_900MHz

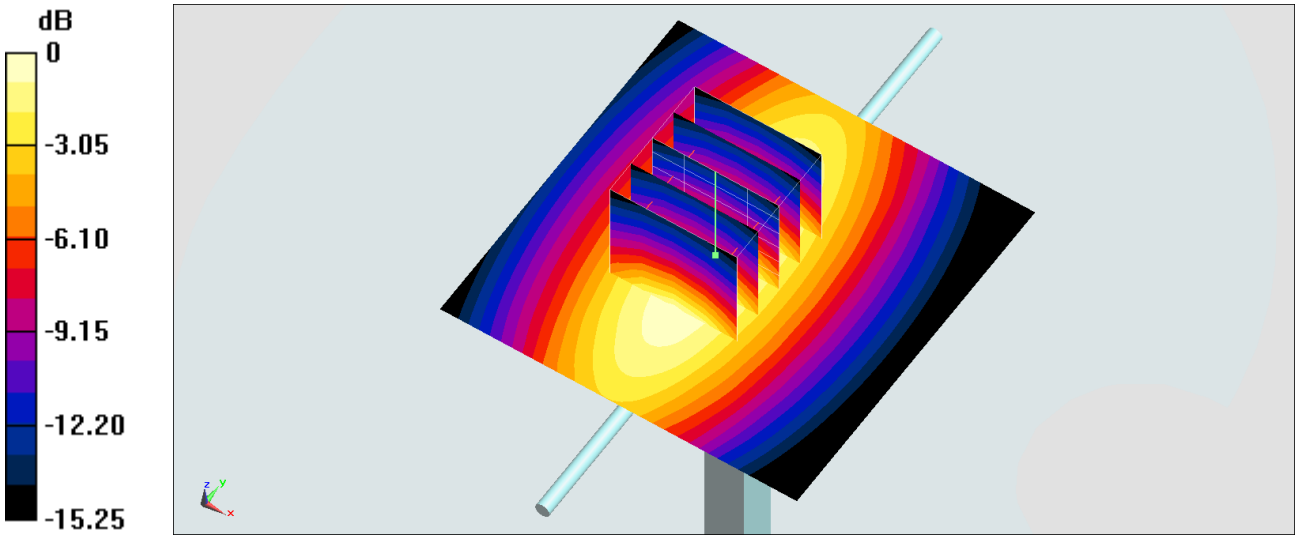
DUT: D900V2-1d165

Communication System: CW; Frequency: 900 MHz;Duty Cycle: 1:1
Medium: HSL_900_210407 Medium parameters used: f = 900 MHz; σ = 0.958 S/m; ε_r = 42.033; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7625;ConvF(9.68, 9.68, 9.68) @ 900 MHz;Calibrated: 2021/1/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1311; Calibrated: 2020/8/25
- Phantom: SAM_Right; Type: SAM; Serial: TP:1446
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Pin=250mW/Area Scan (61x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 3.50 W/kg

Pin=250mW/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 62.04 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 4.04 W/kg
SAR(1 g) = 2.58 W/kg; SAR(10 g) = 1.65 W/kg
Maximum value of SAR (measured) = 3.54 W/kg



0 dB = 3.50 W/kg = 5.44 dBW/kg