Date: 2021/9/2

System Performance Check-2450MHz

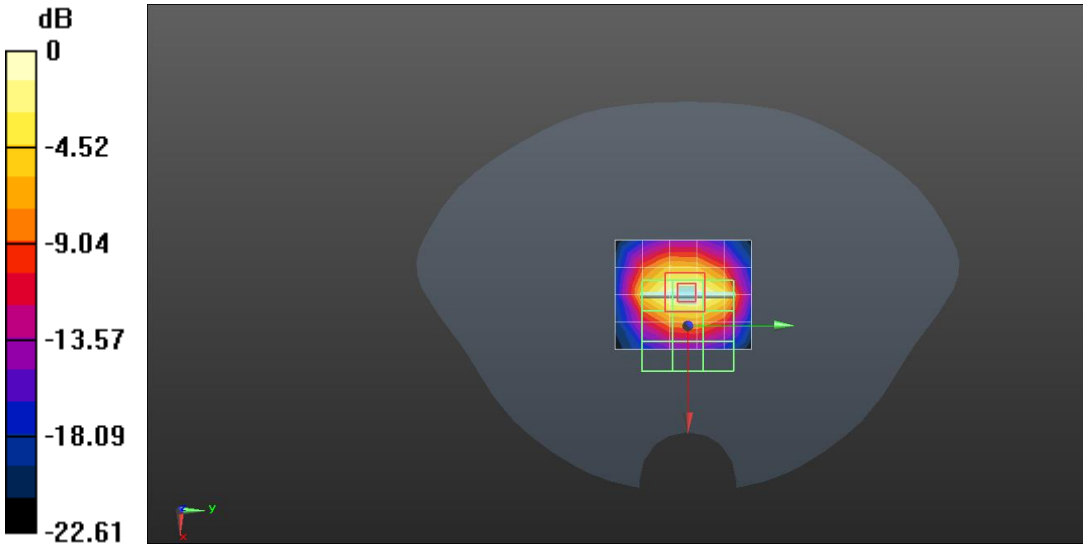
Communication System: UID 0, CW (0); Communication System Band: D2450 (2450.0 MHz); Frequency: 2450 MHz;
Medium parameters used: f = 2450 MHz; σ = 1.83 S/m; ε_r = 40.8; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN7383; ConvF(7.75, 7.75, 7.75); Calibrated: 2020/11/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE3 Sn427; Calibrated: 2021/4/9
- Phantom: SAM; Type: QD000P40CD; Serial: 1805
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (5x6x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 8.44 W/kg

Configuration/Body/Zoom Scan (7x7x5)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 56.89 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 10.9 W/kg
SAR(1 g) = 5.33 W/kg; SAR(10 g) = 2.59 W/kg
Maximum value of SAR (measured) = 8.77 W/kg



0 dB = 8.44 W/kg = 9.26 dBW/kg