Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2023/7/6

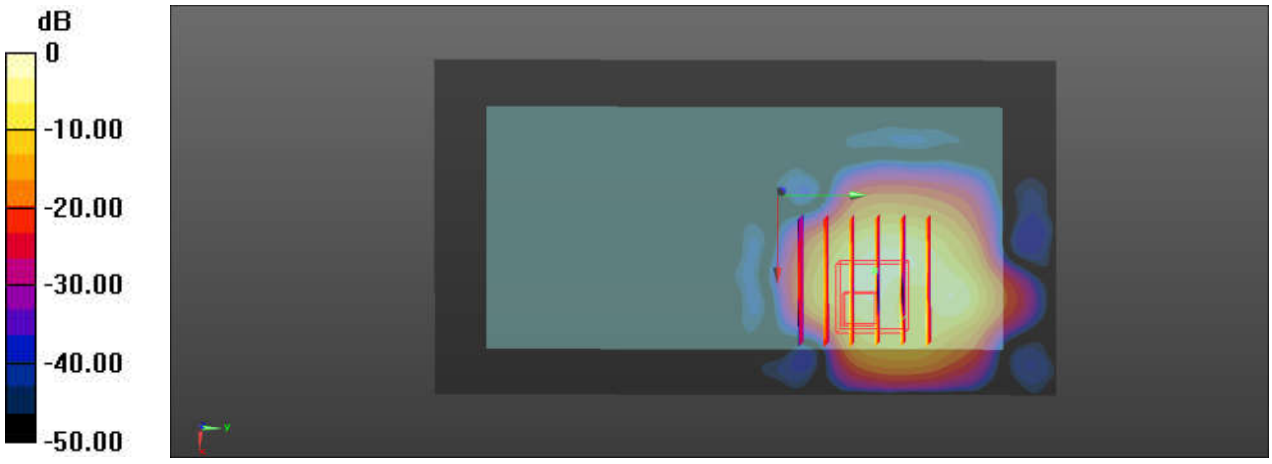
01_NFC_ASK _13.56MHz_Back_0mm

Communication System: UID 0, NFC (0); Frequency: 13.56 MHz;Duty Cycle: 1:1
Medium: HSL_13_230706 Medium parameters used: f = 13.56 MHz; σ = 0.753 S/m; ε_r = 54.139; ρ =1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(15.28, 15.28, 15.28); Calibrated: 2023/6/6
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1664; Calibrated: 2023/6/6
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1113
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch/Area Scan (71x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.153 W/kg

Ch/Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 0.4640 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 0.318 W/kg
SAR(1 g) = 0.058 W/kg; SAR(10 g) = 0.022 W/kg
Maximum value of SAR (measured) = 0.198 W/kg



0 dB = 0.198 W/kg