Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2025/5/15

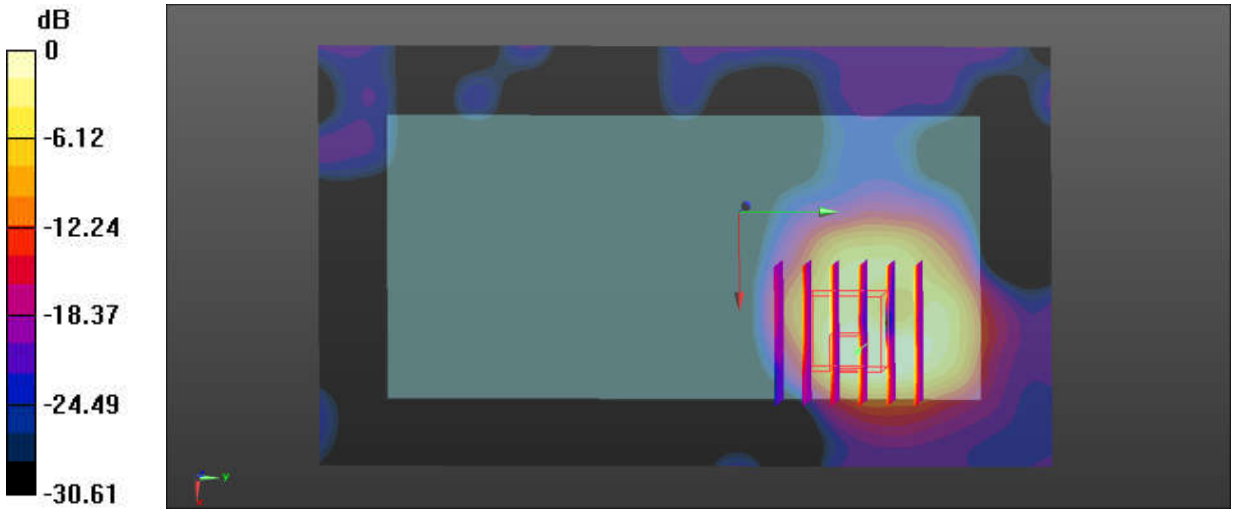
01_NFC_ASK _13.56M_Back_0mm

Communication System: UID 0, NRF (0); Frequency: 13.56 MHz;Duty Cycle: 1:1
Medium: HSL_13 Medium parameters used: f = 14 MHz; σ = 0.745 S/m; ε_r = 56.162; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.3 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(16.39, 13.97, 15.19); Calibrated: 2024/8/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2024/8/30
- Phantom: ELI V5.0; Type: QD OVA 002 AA; Serial: TP:1233
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Area Scan (81x141x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.294 W/kg

Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 0 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 0.374 W/kg
SAR(1 g) = 0.077 W/kg; SAR(10 g) = 0.026 W/kg
Smallest distance from peaks to all points 3 dB below = 8.5 mm
Ratio of SAR at M2 to SAR at M1 = 48.3%
Maximum value of SAR (measured) = 0.205 W/kg



0 dB = 0.205 W/kg = -6.88 dBW/kg