Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2025/7/4

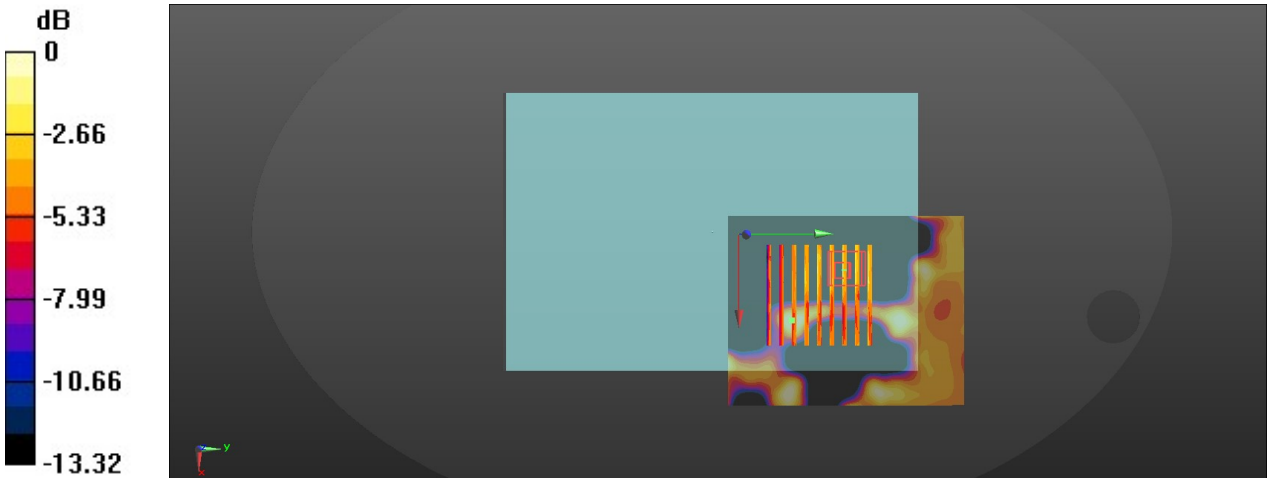
01_NFC_ASK_Bottom face_0mm

Communication System: UID 0, NRF (0); Frequency: 13.6 MHz;Duty Cycle: 1:1
Medium: HSL_13 Medium parameters used: f = 13.6 MHz; σ = 0.75 S/m; ε_r = 56.186; ρ = 1000 kg/m^3
Ambient Temperature：23.3 ℃; Liquid Temperature：22.2 ℃

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 V8.0 (Left); Type: QD OVA 004 AA; Serial: 2131
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.13 (7474)

Area Scan (81x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.00552 W/kg

Zoom Scan (9x9x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 0 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.00480 W/kg
SAR(1 g) = 0.00294 W/kg; SAR(10 g) = 0.00226 W/kg
Smallest distance from peaks to all points 3 dB below: Larger than measurement grid (> 32 mm)
Ratio of SAR at M2 to SAR at M1 = 65.8%
Maximum value of SAR (measured) = 0.00413 W/kg



0 dB = 0.00413 W/kg = -23.84 dBW/kg