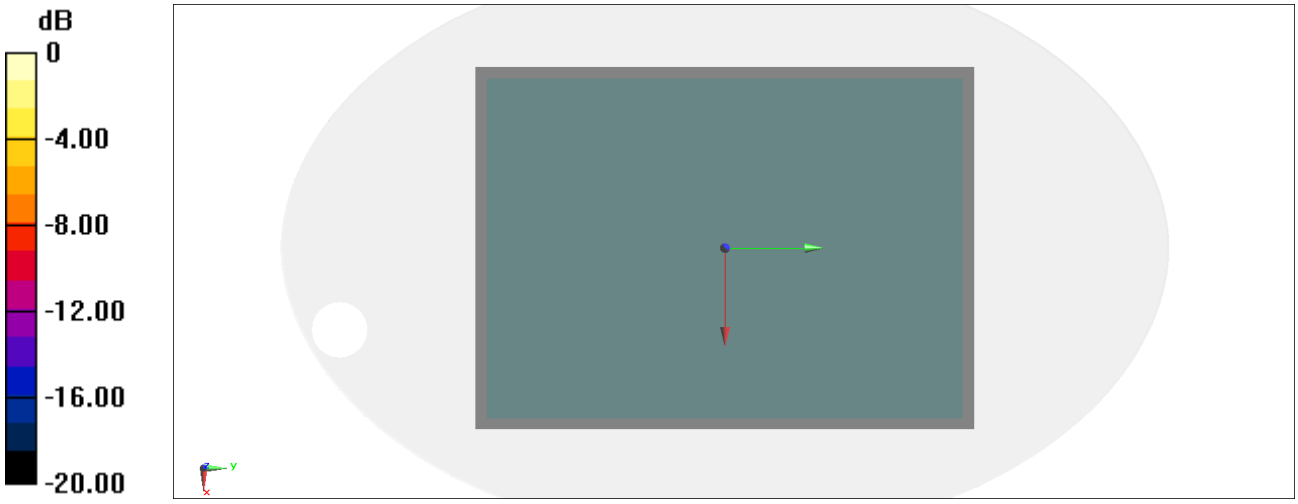
#01_RFID_ASK_Bottom Side_0mm

Communication System: RFID; Frequency: 13.56 MHz;Duty Cycle: 1:1
Medium: HSL_13_260315 Medium parameters used: f = 14 MHz; σ = 0.748 S/m; ε_r = 53.3; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3931; ConvF(17.55, 17.18, 17.51) @ 13.56 MHz; Calibrated: 2025/10/23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1805; Calibrated: 2025/5/21
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP-1029
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (161x221x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Reference Value = 0 V/m; Power Drift = 0 dBm
Fast SAR: SAR(1 g) = 0 W/kg; SAR(10 g) = 0 W/kg (SAR corrected for target medium)
Maximum value of SAR (interpolated) = 0 W/kg



0 dB = 0 W/kg = -999.00 dBW/kg