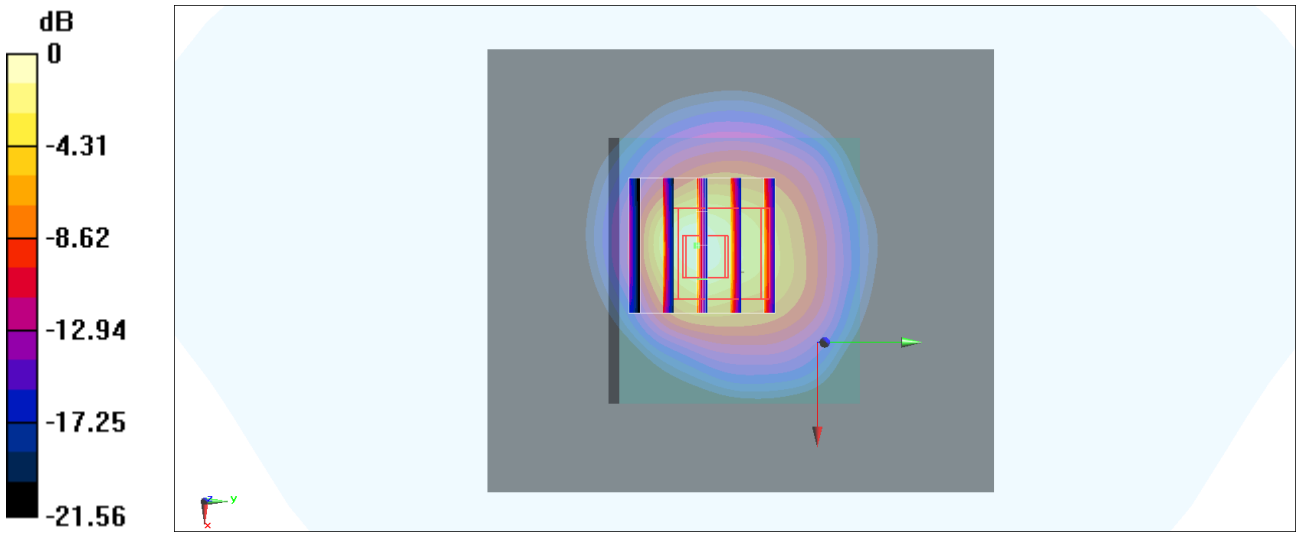
#01_RFID_Front_0mm_926.76MHz

Communication System: RFID; Frequency: 926.76 MHz;Duty Cycle: 1:1.745
Medium: HSL_900_240401 Medium parameters used : f = 926.76 MHz; σ = 1 S/m; ε_r = 41.383; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7695; ConvF(9.19, 9.2, 9.78) @ 926.76 MHz; Calibrated: 2023/5/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1697; Calibrated: 2023/11/20
- Phantom: SAM_Right; Type: QD000P40CD; Serial: TP:1681
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (71x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 6.43 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 56.24 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 8.30 W/kg
SAR(1 g) = 2.76 W/kg; SAR(10 g) = 1.24 W/kg
Smallest distance from peaks to all points 3 dB below = 8.6 mm
Ratio of SAR at M2 to SAR at M1 = 31.5%
Maximum value of SAR (measured) = 5.08 W/kg



0 dB = 6.43 W/kg = 8.08 dBW/kg