#01_UHF RFID_ASK_Front surface of RFID antenna_0mm_914.5MHz;Ant 1

Communication System: RFID; Frequency: 914.5 MHz;Duty Cycle: 1:1
Medium: HSL_900_190410 Medium parameters used: f = 914.5 MHz; σ = 0.952 S/m; ε_r = 40.731; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃; Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3976;ConvF(9.96, 9.96, 9.96); Calibrated: 2019/1/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1424; Calibrated: 2019/1/24
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1238
- Measurement SW: DASY52, Version 52.8 (8);SEMCAD X Version 14.6.10 (7373)

Area Scan (91x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
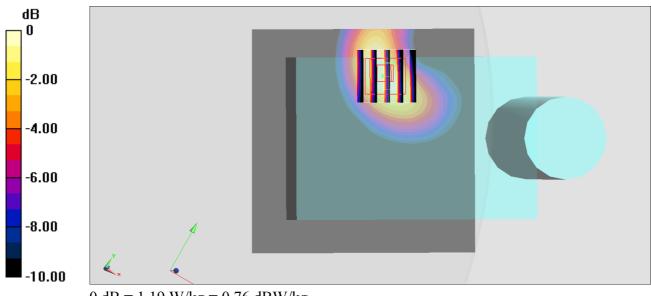Maximum value of SAR (interpolated) = 1.26 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 38.31 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 1.45 W/kg
SAR(1 g) = 0.836 W/kg; SAR(10 g) = 0.491 W/kg
Maximum value of SAR (measured) = 1.19 W/kg

0 dB = 1.19 W/kg = 0.76 dBW/kg