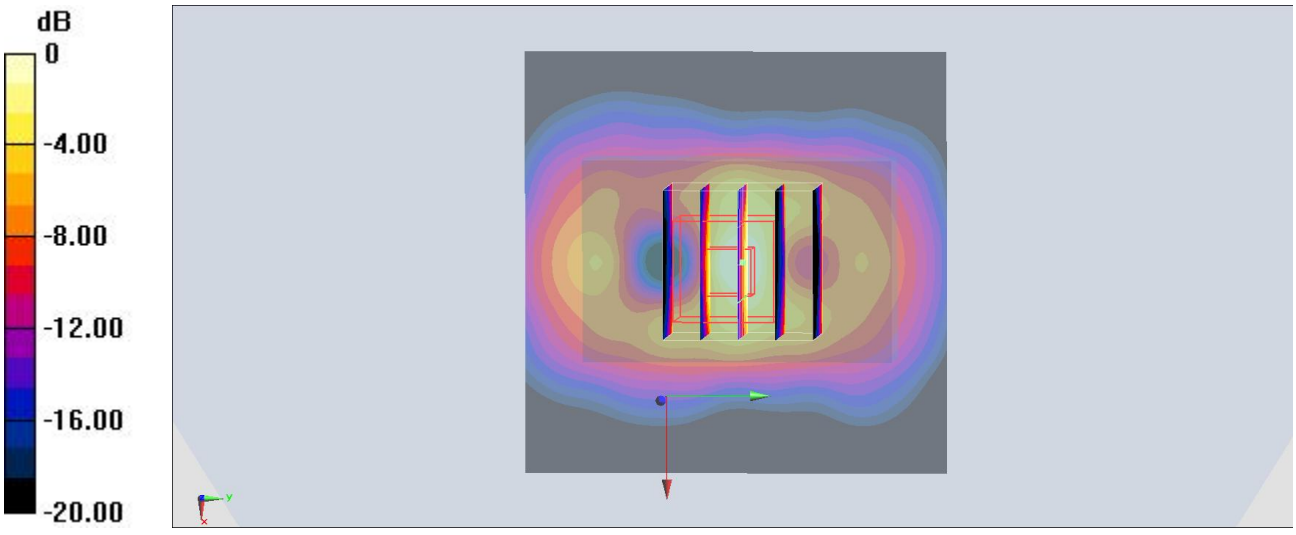
#01_RFID 900MHz_Back_0mm_Ch0

Communication System: CW; Frequency: 917.1 MHz;Duty Cycle: 1:1.238
Medium: MSL_900_161026 Medium parameters used : f = 917.1 MHz; σ = 1.055 S/m; ε_r = 56.497; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃； Liquid Temperature：22.5 ℃

DASY5 Configuration
- Probe: EX3DV4 - SN3898; ConvF(9.89, 9.89, 9.89); Calibrated: 2016/7/11;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn679; Calibrated: 2016/6/13
- Phantom: SAM_RIGHT; Type: QD000P40CD; Serial: 1719
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373)

Area Scan (61x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.75 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 29.38 V/m; Power Drift = 0.18 dB
Peak SAR (extrapolated) = 2.05 W/kg
SAR(1 g) = 0.939 W/kg; SAR(10 g) = 0.344 W/kg
Maximum value of SAR (measured) = 1.30 W/kg



0 dB = 1.30 W/kg = 1.14 dBW/kg

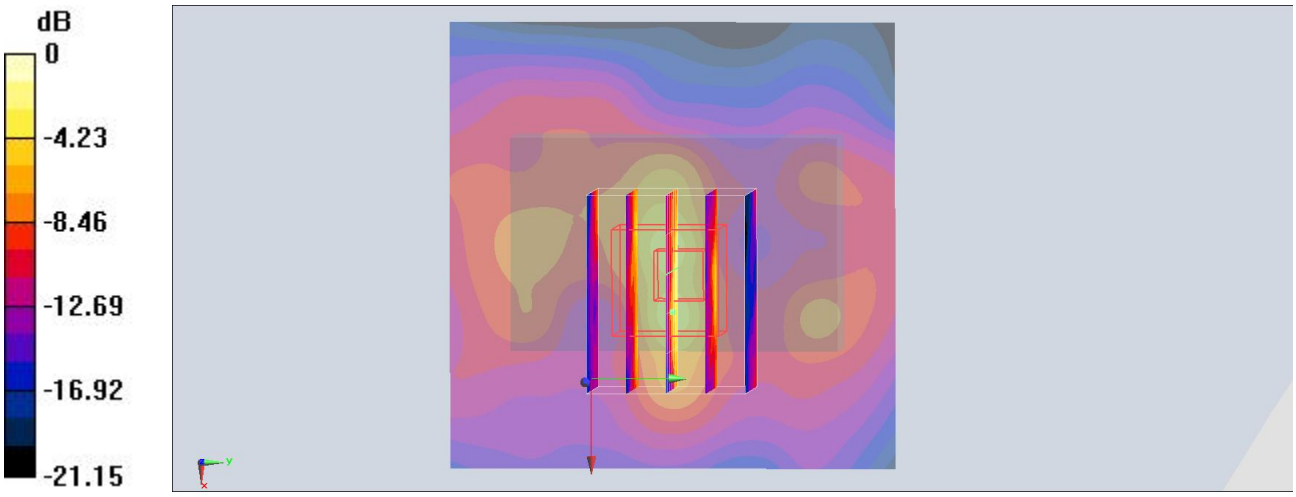
#02_RFID 900MHz_Back_15mm_Ch10

Communication System: CW; Frequency: 921.9 MHz;Duty Cycle: 1:1.238
Medium: MSL_900_161111 Medium parameters used: f = 922 MHz; σ = 1.062 S/m; ε_r = 56.901; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃； Liquid Temperature：22.5 ℃

DASY5 Configuration
- Probe: EX3DV4 - SN3898; ConvF(9.89, 9.89, 9.89); Calibrated: 2016/7/11;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn679; Calibrated: 2016/6/13
- Phantom: SAM_RIGHT; Type: QD000P40CD; Serial: 1719
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373)

Area Scan (61x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.992 W/kg

Zoom Scan (6x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 15.66 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 2.48 W/kg
SAR(1 g) = 1.21 W/kg; SAR(10 g) = 0.537 W/kg
Maximum value of SAR (measured) = 2.13 W/kg



0 dB = 2.13 W/kg = 3.28 dBW/kg