

**#01\_RFID\_Front\_0mm\_927.2MHz**

Communication System: RFID; Frequency: 927.2 MHz; Duty Cycle: 1:1

Medium: HSL\_900\_230727 Medium parameters used :  $f = 927.2$  MHz;  $\sigma = 0.974$  S/m;  $\epsilon_r = 40.025$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.3 °C; Liquid Temperature : 22.3 °C

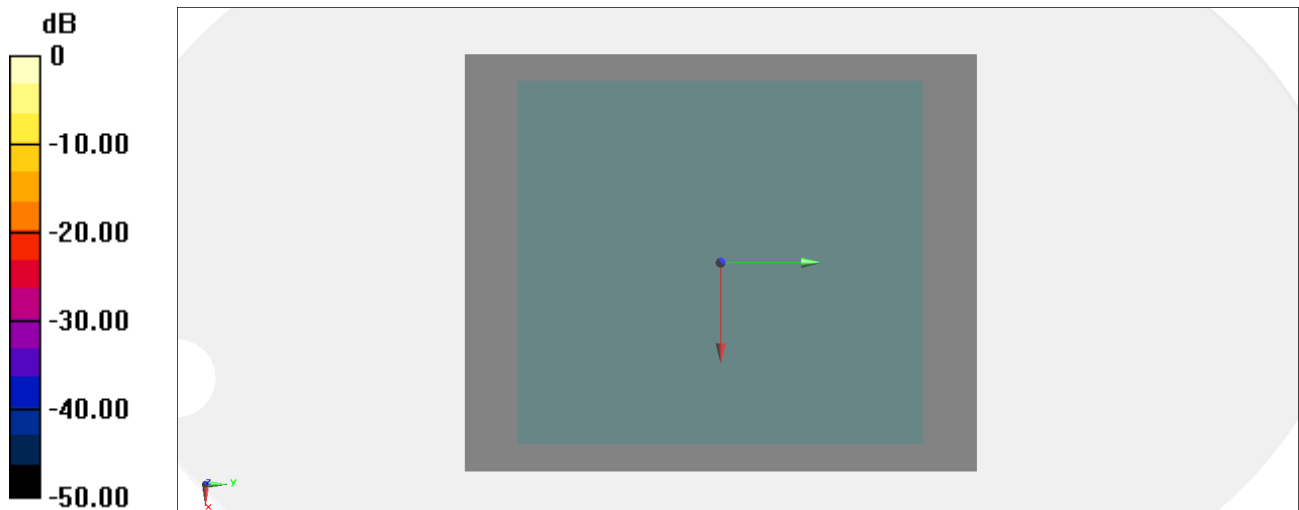
DASY5 Configuration:

- Probe: EX3DV4 - SN3728; ConvF(9.24, 9.24, 9.24) @ 927.2 MHz; Calibrated: 2023/3/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1512; Calibrated: 2023/3/20
- Phantom: ELI v4.0\_Mid; Type: QDOVA001AA; Serial: TP:1026
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Area Scan (131x161x1):** Interpolated grid:  $dx=1.500$  mm,  $dy=1.500$  mm

**SAR(1 g) = 0.001 W/kg; SAR(10 g) = 0.001 W/kg**

Maximum value of SAR (interpolated) = 0 W/kg



**#02\_RFID\_Front\_0mm\_927.2MHz**

Communication System: RFID; Frequency: 927.2 MHz; Duty Cycle: 1:1

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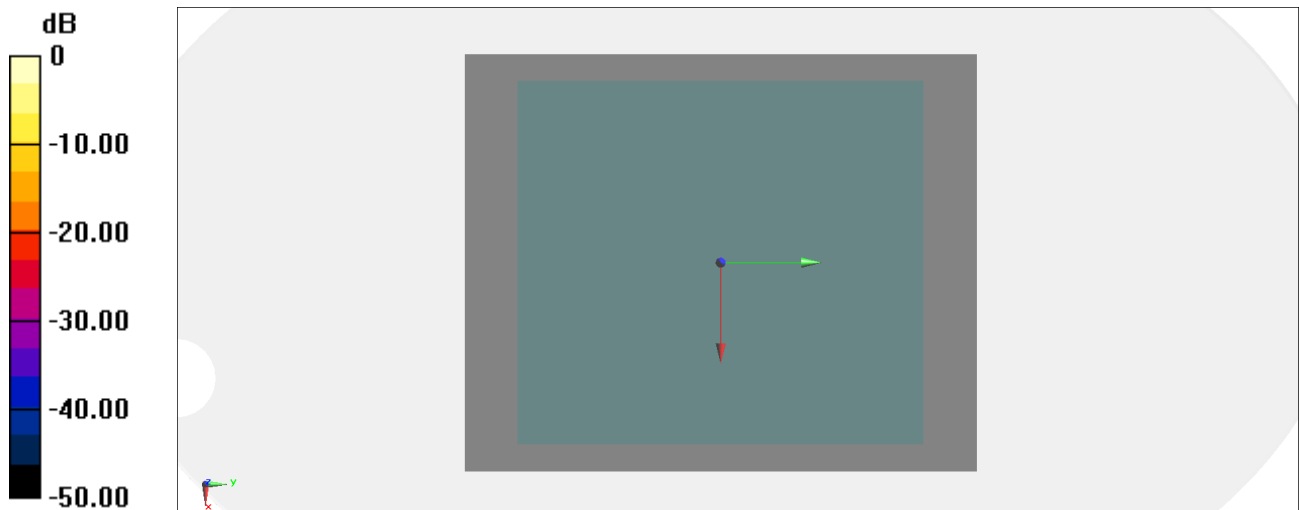
DASY5 Configuration:

- Probe: EX3DV4 - SN3728; ConvF(9.24, 9.24, 9.24) @ 927.2 MHz; Calibrated: 2023/3/22
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- Phantom: ELI v4.0\_Mid; Type: QDOVA001AA; Serial: TP:1026
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Area Scan (131x161x1):** Interpolated grid:  $dx=1.500$  mm,  $dy=1.500$  mm

**SAR(1 g) = 0.001 W/kg; SAR(10 g) = 0.001 W/kg**

Maximum value of SAR (interpolated) = 0 W/kg



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