

#01_NFC_ASK_Bottom Face_0mm_13.56Mhz

Communication System: NFC; Frequency: 13.56 MHz; Duty Cycle: 1:1

Medium: HSL_13_230321 Medium parameters used: $f = 14 \text{ MHz}$; $\sigma = 0.748 \text{ S/m}$; $\epsilon_r = 53.7$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : $23.5 \text{ }^\circ\text{C}$; Liquid Temperature : $22.5 \text{ }^\circ\text{C}$

DASY5 Configuration:

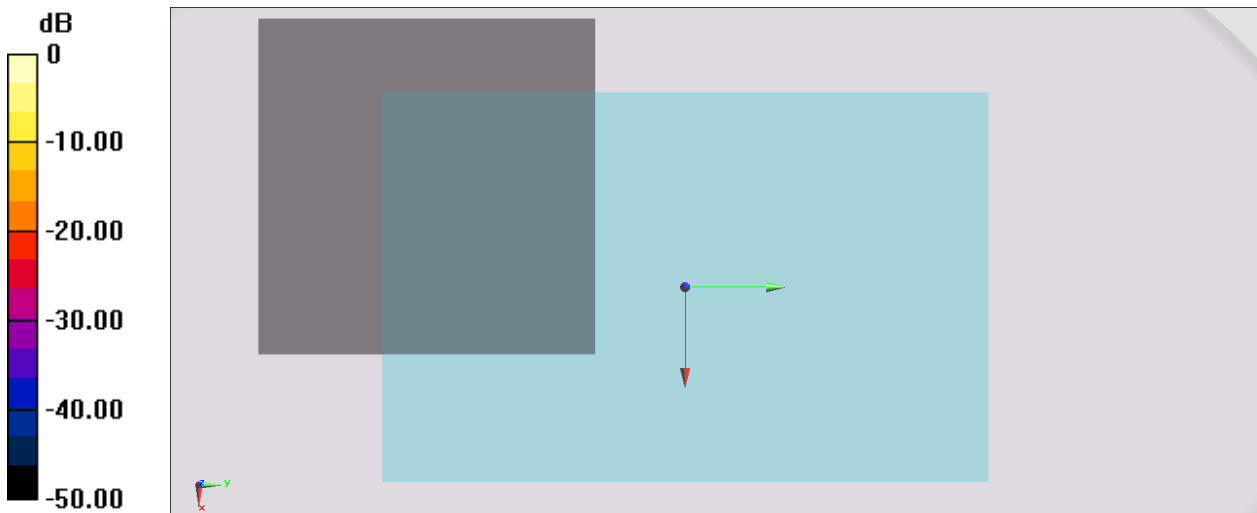
- Probe: EX3DV4 - SN3642; ConvF(15.17, 15.17, 15.17) @ 13.56 MHz; Calibrated: 2022/4/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn854; Calibrated: 2022/8/24
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (101x101x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$

Reference Value = 0 V/m ; Power Drift = 0.00 dB

Fast SAR: SAR(1 g) = 0 W/kg ; SAR(10 g) = 0 W/kg

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



$0 \text{ dB} = 0 \text{ W/kg} = -999.00 \text{ dBW/kg}$