

#01_LTE Band 13_10M_QPSK_1_0_Front_25mm_Ch23230

Communication System: LTE; Frequency: 782 MHz; Duty Cycle: 1:1

Medium: HSL_750_230421 Medium parameters used: $f = 782$ MHz; $\sigma = 0.912$ S/m; $\epsilon_r = 42.609$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.6 °C ; Liquid Temperature : 22.6 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3728; ConvF(9.54, 9.54, 9.54) @ 782 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 (101x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.224 W/kg

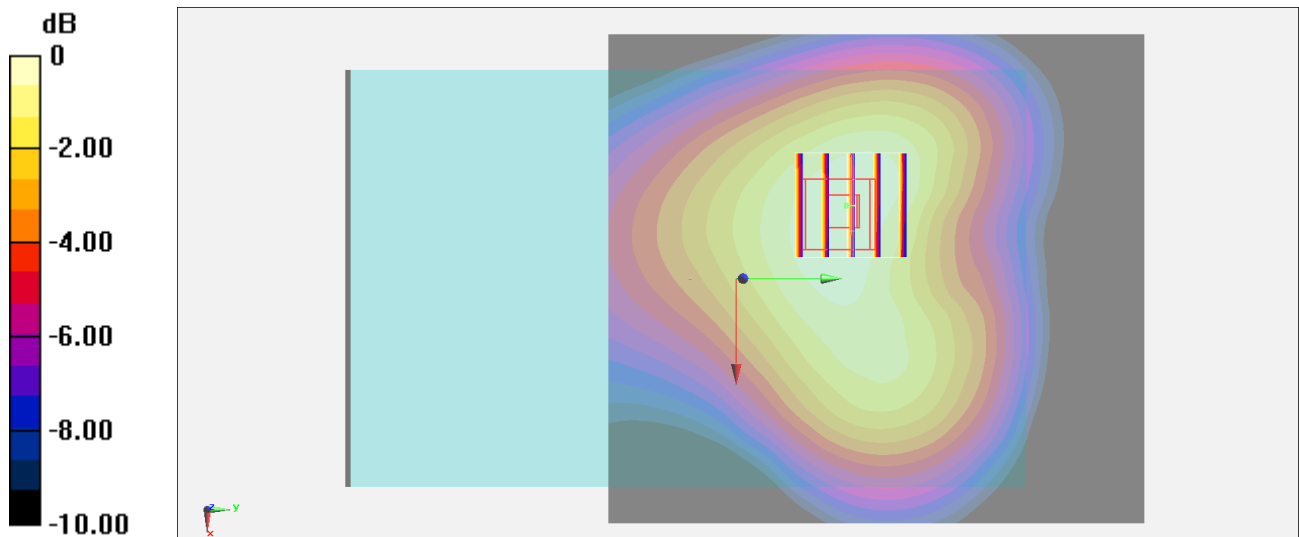
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.110 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.246 W/kg

SAR(1 g) = 0.180 W/kg; SAR(10 g) = 0.131 W/kg

Maximum value of SAR (measured) = 0.223 W/kg



0 dB = 0.223 W/kg = -6.52 dBW/kg