

P01_2.4G wireless_GFSK_2Mbps_Top Side B_0cm_Ch0

Communication System: 2.4GHz; Frequency: 2404 MHz; Duty Cycle: 1:1

Medium: HSL2450_0805 Medium parameters used: $f = 2404$ MHz; $\sigma = 1.806$ S/m; $\epsilon_r = 39.735$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.5°C; Liquid Temperature : 22.5°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3985; ConvF(7.81, 7.81, 7.81); Calibrated: 2026/7/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn755; Calibrated: 2026/6/22
- Phantom: SAM with CRP V5.0; Type: QD000P40CB; Serial: TP:1502
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (61x161x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.0879 W/kg

Zoom Scan (7x8x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.620 V/m; Power Drift = 0.17 dB

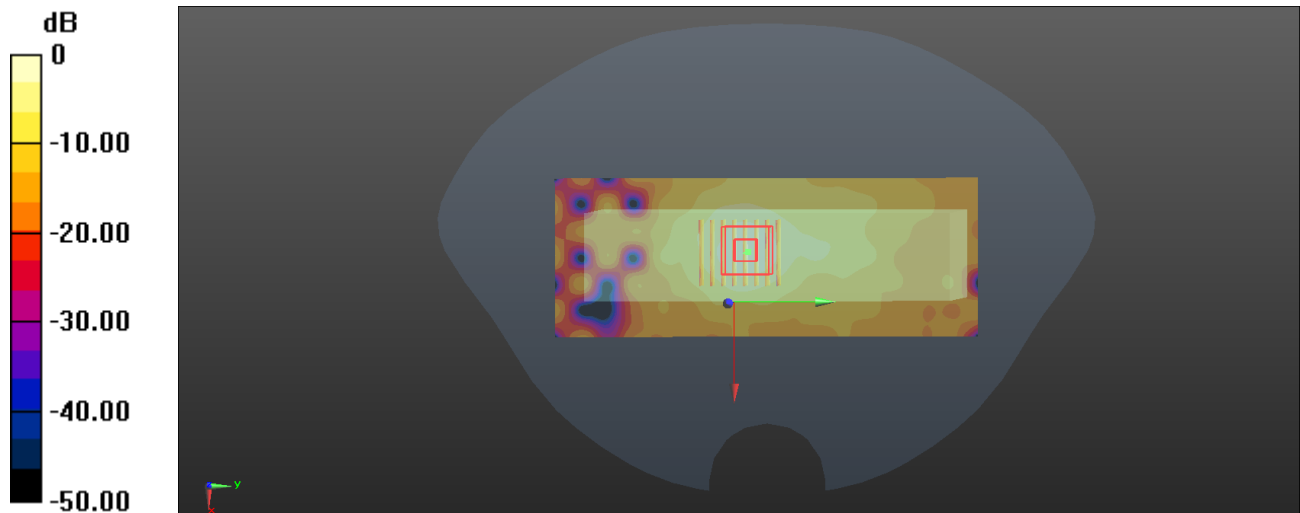
Peak SAR (extrapolated) = 0.103 W/kg

SAR(1 g) = 0.051 W/kg; SAR(10 g) = 0.024 W/kg

Smallest distance from peaks to all points 3 dB below = 15 mm

Ratio of SAR at M2 to SAR at M1 = 51.5%

Maximum value of SAR (measured) = 0.0825 W/kg



0 dB = 0.0825 W/kg