

P01_Bluetooth_8DPSK_Rear Face_0cm_Ch39

Communication System: Bluetooth; Frequency: 2441 MHz; Duty Cycle: 1:1.298

Medium: HSL2450_0512 Medium parameters used: $f = 2441$ MHz; $\sigma = 1.769$ S/m; $\epsilon_r = 40.223$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.5°C; Liquid Temperature : 22.4°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7802; ConvF(6.67, 6.37, 6.65); Calibrated: 2025/7/21
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1288; Calibrated: 2025/7/17
- Phantom: ELI V4.0; Type: QD OVA 001 BB; Serial: 1054
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (131x131x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm

Maximum value of SAR (interpolated) = 0.0150 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

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

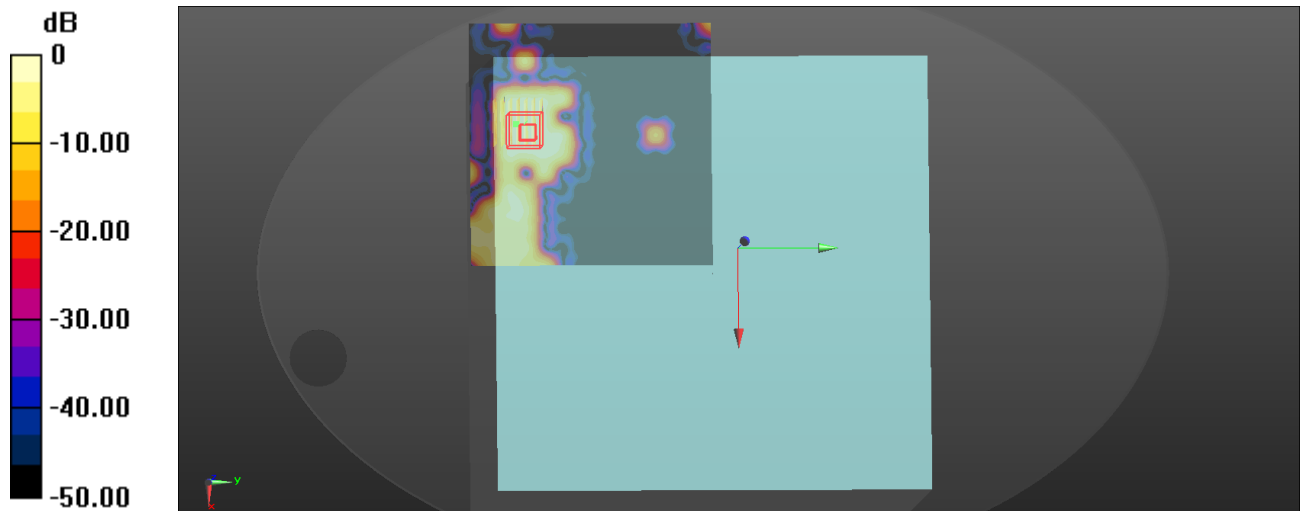
Peak SAR (extrapolated) = 0.0150 W/kg

SAR(1 g) = 0.00762 W/kg; SAR(10 g) = 0.00394 W/kg

Smallest distance from peaks to all points 3 dB below: Larger than measurement grid (> 15 mm)

Ratio of SAR at M2 to SAR at M1 = 61.1%

Maximum value of SAR (measured) = 0.0103 W/kg



0 dB = 0.0103 W/kg

P02_Bluetooth_BLE 1M_Rear Face_0cm_Ch19

Communication System: Bluetooth; Frequency: 2440 MHz; Duty Cycle: 1:1.658

Medium: HSL2450_0512 Medium parameters used: $f = 2440$ MHz; $\sigma = 1.767$ S/m; $\epsilon_r = 40.226$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.5°C; Liquid Temperature : 22.4°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7802; ConvF(6.67, 6.37, 6.65); Calibrated: 2025/7/21
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1288; Calibrated: 2025/7/17
- Phantom: ELI V4.0; Type: QD OVA 001 BB; Serial: 1054
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (131x131x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.0188 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

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

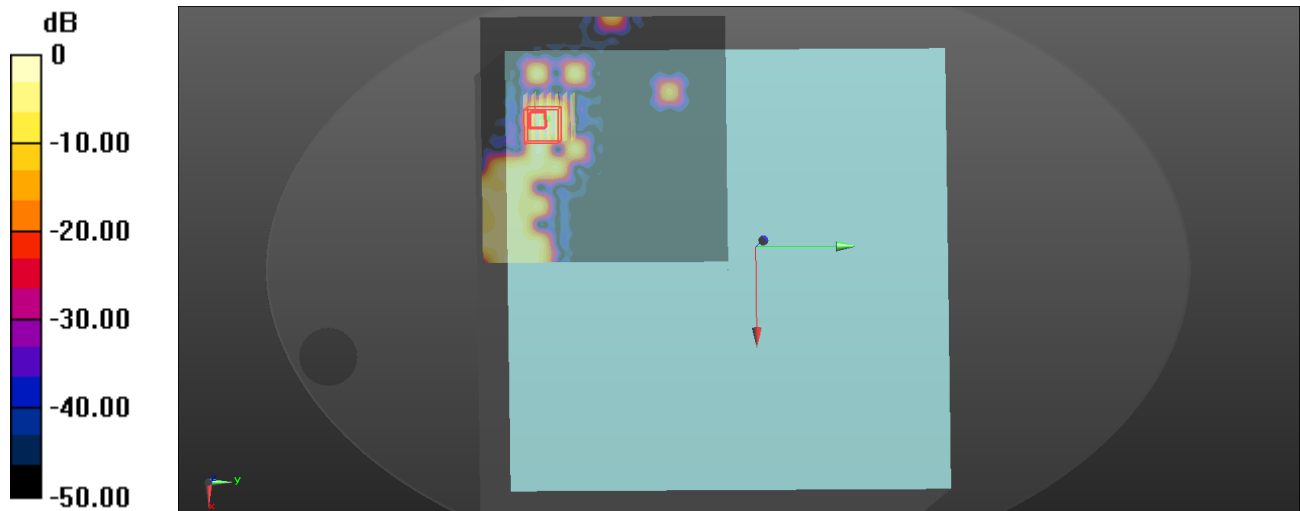
Peak SAR (extrapolated) = 0.00897 W/kg

SAR(1 g) = 0.00566 W/kg; SAR(10 g) = 0.00292 W/kg

Smallest distance from peaks to all points 3 dB below: Larger than measurement grid (> 15 mm)

Ratio of SAR at M2 to SAR at M1 = 56.8%

Maximum value of SAR (measured) = 0.00782 W/kg



0 dB = 0.00782 W/kg