

**#01\_Bluetooth LE\_1Mbps\_Front\_10mm\_Ch39**

Communication System: Bluetooth Low Energy; Frequency: 2480 MHz;

Medium: HSL\_2450\_240328 Medium parameters used:  $f = 2480$  MHz;  $\sigma = 1.853$  S/m;  $\epsilon_r = 38.984$ ;

$\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.8 °C ; Liquid Temperature : 22.8 °C

**DASY5 Configuration:**

- Probe: EX3DV4 - SN7793; ConvF(6.63, 6.87, 6.92) @ 2480 MHz; Calibrated: 2024/3/1
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1707; Calibrated: 2023/12/6
- Phantom: ELI V5.0 (20deg probe tilt); Type: QD OVA 001 BB; Serial: 1227
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

**Area Scan (81x151x1):** Interpolated grid:  $dx=1.200$  mm,  $dy=1.200$  mm

Maximum value of SAR (interpolated) = 0.0323 W/kg

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

Reference Value = 3.837 V/m; Power Drift = 0.08 dB

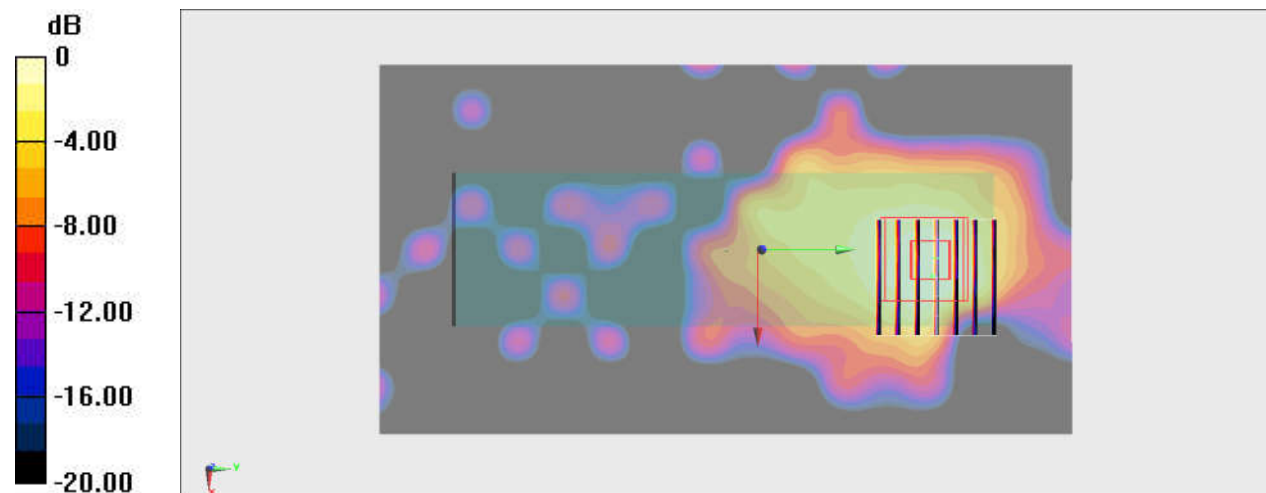
Peak SAR (extrapolated) = 0.0340 W/kg

**SAR(1 g) = 0.017 W/kg; SAR(10 g) = 0.00852 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 = 52%

Maximum value of SAR (measured) = 0.0272 W/kg



0 dB = 0.0272 W/kg = -15.65 dBW/kg

**#02\_Bluetooth LE\_1Mbps\_Front\_0mm\_Ch39**

Communication System: Bluetooth Low Energy; Frequency: 2480 MHz;

Medium: HSL\_2450\_240328 Medium parameters used:  $f = 2480$  MHz;  $\sigma = 1.853$  S/m;  $\epsilon_r = 38.984$ ;

$\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.8 °C ; Liquid Temperature : 22.8 °C

**DASY5 Configuration:**

- Probe: EX3DV4 - SN7793; ConvF(6.63, 6.87, 6.92) @ 2480 MHz; Calibrated: 2024/3/1
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1707; Calibrated: 2023/12/6
- Phantom: ELI V5.0 (20deg probe tilt); Type: QD OVA 001 BB; Serial: 1227
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

**Area Scan (81x151x1):** Interpolated grid:  $dx=1.200$  mm,  $dy=1.200$  mm

Maximum value of SAR (interpolated) = 0.183 W/kg

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

Reference Value = 8.057 V/m; Power Drift = -0.03 dB

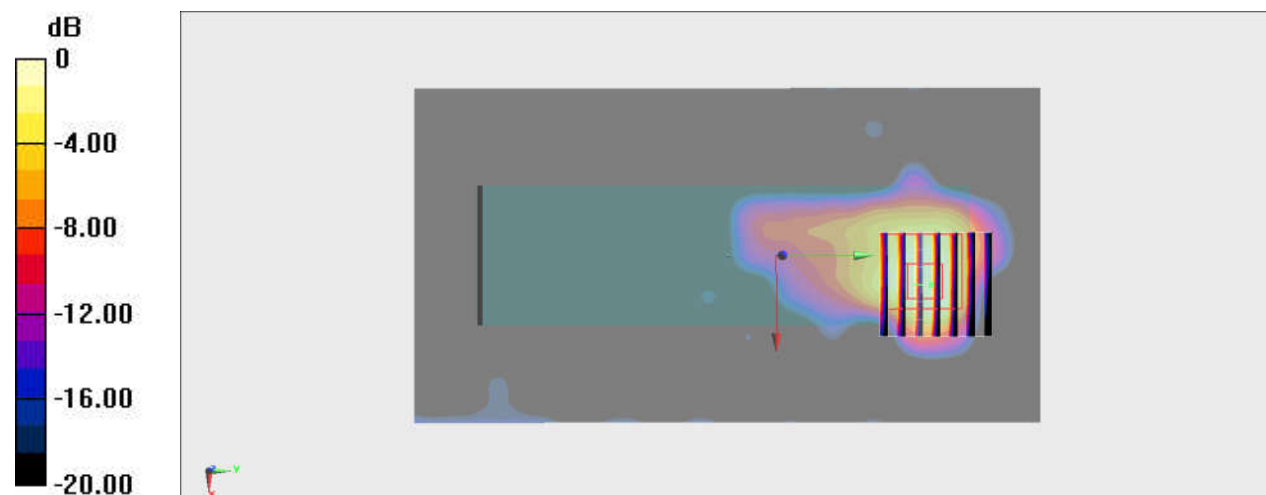
Peak SAR (extrapolated) = 0.161 W/kg

**SAR(1 g) = 0.066 W/kg; SAR(10 g) = 0.029 W/kg**

Smallest distance from peaks to all points 3 dB below = 7 mm

Ratio of SAR at M2 to SAR at M1 = 42.2%

Maximum value of SAR (measured) = 0.114 W/kg



0 dB = 0.114 W/kg = -9.43 dBW/kg