

#01_Bluetooth_LE-1Mbps_Right Side_0mm_Ch39

Communication System: Bluetooth; Frequency: 2480 MHz; Duty Cycle: 1:1.548

Medium: HSL_2450_221116 Medium parameters used: $f = 2480$ MHz; $\sigma = 1.822$ S/m; $\epsilon_r = 39.342$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: ES3DV3 - SN3270; ConvF(4.62, 4.62, 4.62) @ 2480 MHz; Calibrated: 2022/9/26
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn393; Calibrated: 2022/5/17
- Phantom: SAM_Left; Type: QD000P40CD; Serial: TP:1684
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (51x91x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.162 W/kg

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

Reference Value = 7.430 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 0.260 W/kg

SAR(1 g) = 0.110 W/kg; SAR(10 g) = 0.044 W/kg

Smallest distance from peaks to all points 3 dB below = 6.7 mm

Ratio of SAR at M2 to SAR at M1 = 46.3%

Maximum value of SAR (measured) = 0.160 W/kg

