

#01_Bluetooth_1Mbps_Front_0mm_Ch39

Communication System: Bluetooth; Frequency: 2480 MHz; Duty Cycle: 1:3.185

Medium: HSL_2450_210825 Medium parameters used: $f = 2480$ MHz; $\sigma = 1.834$ S/m; $\epsilon_r = 38.525$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3931; ConvF(7.57, 7.57, 7.57) @ 2480 MHz; Calibrated: 2020/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn376; Calibrated: 2020/11/23
- Phantom: SAM_Left; Type: QD000P40CD; Serial: TP:1682
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (61x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.141 W/kg

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

Reference Value = 7.321 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 0.151 W/kg

SAR(1 g) = 0.052 W/kg; SAR(10 g) = 0.011 W/kg

Maximum value of SAR (measured) = 0.113 W/kg

