

#01_Bluetooth_1Mbps_Back_0mm_Ch00

Communication System: Bluetooth; Frequency: 2402 MHz; Duty Cycle: 1:1.302

Medium: HSL_2450_210111 Medium parameters used : $f = 2402$ MHz; $\sigma = 1.801$ S/m; $\epsilon_r = 38.791$; $\rho = 1000$ kg/m³

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

DASY5 Configuration

- Probe: EX3DV4 - SN7590; ConvF(7.88, 7.88, 7.88) @ 2402 MHz; Calibrated: 2020/4/14
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2020/9/16
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1025
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (51x51x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.351 W/kg

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

Reference Value = 2.569 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.404 W/kg

SAR(1 g) = 0.176 W/kg; SAR(10 g) = 0.072 W/kg

Maximum value of SAR (measured) = 0.296 W/kg

