

Date: 2025-05-07

#01_Bluetooth_LE 1Mbps_Back_0mm_Ch0

Communication System: Bluetooth Low Energy; Frequency: 2402.000 MHz

Medium: HSL_2450_250507 Medium parameters used: $f = 2402.000$ MHz; $\sigma = 1.78$ S/m; $\epsilon_r = 39.0$

Ambient Temperature: 23.7°C; Liquid Temperature: 22.7°C

DASY8 Configuration:

- Probe: EX3DV4 - SN7694; ConvF(7.27, 7.09, 7.93); Calibrated: 2024-11-18
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1697; Calibrated: 2024-11-14
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2145; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: Bluetooth, 10670-AAA

Area Scan (80.0 mm x 100.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.081 W/kg; SAR (10g) = 0.040 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = -0.03 dB

SAR (1g) = 0.091 W/kg; SAR (8g) = 0.051 W/kg; SAR (10g) = 0.046 W/kg

Smallest distance from peaks to all points 3 dB below = 8.6 mm

Ratio of SAR at M2 to SAR at M1 = 87.3 %

