

Date: 2025-08-06

#01_Bluetooth_2Mbps_Left Cheek_0mm_Ch39

Communication System: IEEE 802.15.1 Bluetooth; Frequency: 2441.000 MHz
Medium: HSL_2450_250806 Medium parameters used: $f=2441.000$ MHz; $\sigma=1.83$ S/m; $\epsilon_r=38.6$
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°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: 2127; Section: LeftHead
- Measurement Software: 16.4.0.5005
- UID: Bluetooth, 10035-CAA

Area Scan (120.0 mm x 120.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.019 W/kg; SAR (10g) = 0.01 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 31.2 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm
Power Drift = 0.16 dB
SAR (1g) = 0.020 W/kg; SAR (8g) = 0.012 W/kg; SAR (10g) = 0.011 W/kg
Smallest distance from peaks to all points 3 dB below = 11.2 mm
Ratio of SAR at M2 to SAR at M1 = 84.0 %

