

Appendix B

Detailed Test Results

BT for Body worn & Extremity



TOUR PRO 3C Bluetooth Low Energy 2M 0CH Left side 0mm M3**TOUR PRO 3C**

Communication System: ISM 2.4 GHz Band; Frequency: 2404.000

Medium: Head Simulating Liquid. Medium parameters used: $f= 2404.000$ MHz; $\sigma= 1.76$ S/m; $\epsilon_r = 38.5$

DASY8 Configuration:

- Probe: EX3DV4 - SN7821; ConvF(7.5, 7.5, 7.5); Calibrated: 2024-08-29
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1830; Calibrated: 2024-10-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2146
- Measurement Software: cDASY8 V16.4.0.5005

Area Scan (72.0 mm x 96.0 mm): Measurement Grid: 12.0 mm x 12.0 mm

SAR (1g) = 0.049 W/kg; SAR (10g) = 0.019 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 5.0 mm

Power Drift = 0.01 dB

SAR (1g) = 0.052 W/kg; SAR (10g) = 0.015 W/kg;

M2/M1 [%]=36.6

Dist 3dB Peak [mm]=6.0

