

Appendix B

Detailed Test Results

BT for Body

TX2443-1 Left Bluetooth DH5 78CH Front side 0mm**XT2443-1**

Communication System: ISM 2.4 GHz Band; Frequency: 2480.000

Medium: HSL. Medium parameters used: $f=2480.000$ MHz; $\sigma=1.86$ S/m; $\epsilon_r=39.1$

DASY8 Configuration:

- Probe: EX3DV4 - SN7821; ConvF(6.97, 7.23, 7.47); Calibrated: 2023-07-17
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1830; Calibrated: 2023-09-12
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2256
- Measurement Software: cDASY8 V16.2.4.2524

Area Scan (60.0 mm x 96.0 mm): Measurement Grid: 12.0 mm x 12.0 mm

SAR (1g) = 0.697 W/kg; SAR (10g) = 0.242 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 = -0.09 dB

SAR (1g) = 0.664 W/kg; SAR (10g) = 0.194 W/kg;

