

Appendix B

Detailed Test Results

BT for Head

B171 Bluetooth DH5 0CH Left Front side 0mm

B171

Communication System: ISM 2.4 GHz Band; Frequency: 2402.000
Medium: HSL. Medium parameters used: $f= 2402.000$ MHz; $\sigma= 1.74$ S/m; $\epsilon_r = 40.6$

- DASY8 Configuration:
- Probe: EX3DV4 - SN7636; ConvF(8.05, 8.05, 8.05); Calibrated: 2023-6-5
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1830; Calibrated: 2023-9-12
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2256
 - Measurement Software: cDASY8 V16.2.4.2524

Area Scan (72.0 mm x 72.0 mm): Measurement Grid: 12.0 mm x 12.0 mm
SAR (1g) = 0.542 W/kg; SAR (10g) = 0.192 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 = 0.05 dB
SAR (1g) = 0.512 W/kg; SAR (10g) = 0.133 W/kg;

