

Appendix B

Highest Test Plots

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Date: 29.09.2022

Test Laboratory: Tianjin Dongdian Testing ServiceCO.,Ltd

MC-60BT

DUT: Wireless Headphone; M/N: MC-60BT

Communication System: UID 0, Bluetooth (0); Communication System Band: Bluetooth; Frequency: 2480 MHz; Communication System PAR: 0 dB; PMF: 1.12202e-005

Medium parameters used: $f = 2480$ MHz; $\sigma = 1.803$ S/m; $\epsilon_r = 37.431$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN3906; ConvF(7.69, 7.69, 7.69); Calibrated: 27.02.2022;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1366; Calibrated: 21.01.2022
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP-1197
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Front Side 2DH5 CH78/Area Scan (9x10x1): Measurement grid: $dx=10$ mm, $dy=10$ mm

Maximum value of SAR (measured) = 0.0387 W/kg

Configuration/Front Side 2DH5 CH78/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 2.364 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 0.0710 W/kg

SAR(1 g) = 0.020 W/kg; SAR(10 g) = 0.00578 W/kg

Maximum value of SAR (measured) = 0.0437 W/kg

