

Appendix B

Highest Test Plots

Table of Contents

1. BR/EDR Front side DH5 0-channel head 0mm of Left EAR 3
2. BR/EDR Front side DH5 0-channel head 0mm of Right EAR..... 4

1. BR/EDR Front side DH5 0-channel head 0mm of Left EAR

Date: 01.07.2022

Test Laboratory: Tianjin Dongdian Testing Service Co., Ltd.

L Front Side DH5 CH0

DUT: Bluetooth Headset;

Communication System: UID 0, Bluetooth (0); Communication System Band: Bluetooth; Frequency: 2402 MHz; Communication System PAR: 0 dB; PMF: 1.12202e-005

Medium parameters used (interpolated): $f = 2402$ MHz; $\sigma = 1.72$ S/m; $\epsilon_r = 37.763$; $\rho = 1000$ 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/L Front Side DH5 CH0/Area Scan (7x7x1): Measurement grid: $dx=10$ mm, $dy=10$ mm

Maximum value of SAR (measured) = 0.370 W/kg

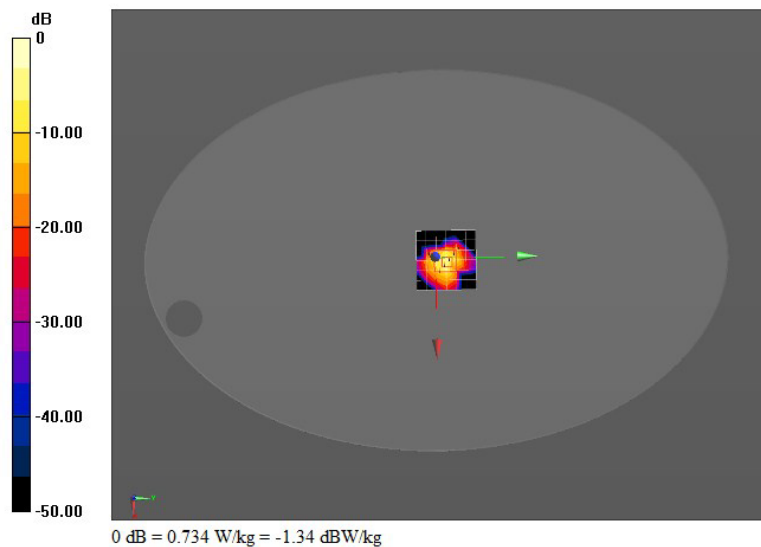
Configuration/L Front Side DH5 CH0/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 8.881 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 1.34 W/kg

SAR(1 g) = 0.238 W/kg; SAR(10 g) = 0.062 W/kg

Maximum value of SAR (measured) = 0.734 W/kg



2. BR/EDR Front side DH5 0-channel head 0mm of Right EAR

Date: 01.07.2022

Test Laboratory: Tianjin Dongdian Testing Service Co., Ltd.

R Front Side DH5 CH0

DUT: Bluetooth Headset;

Communication System: UID 0, Bluetooth (0); Communication System Band: Bluetooth; Frequency: 2402 MHz; Communication System PAR: 0 dB; PMF: 1.12202e-005

Medium parameters used (interpolated): $f = 2402$ MHz; $\sigma = 1.72$ S/m; $\epsilon_r = 37.763$; $\rho = 1000$ 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/R Front Side DH5 CH0/Area Scan (7x7x1): Measurement grid: $dx=10$ mm, $dy=10$ mm

Maximum value of SAR (measured) = 0.608 W/kg

Configuration/R Front Side DH5 CH0/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 10.87 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 1.27 W/kg

SAR(1 g) = 0.231 W/kg; SAR(10 g) = 0.064 W/kg

Maximum value of SAR (measured) = 0.642 W/kg

