Appendix B

Highest Test Plots

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1. BT Head-worn 0mm SAR

Date: 23.12.2024

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

Q24103004-1E

DUT: WIRELESS HEADPHONES; Type: HA-EC75T; Serial:S24103004-1E016

Communication System: UID 0, Bluetooth (0); Communication System Band: Bluetooth; Frequency: 2441 MHz;Communication System PAR: 0 dB; PMF: 1.12202e-005

Medium parameters used (interpolated): f = 2441 MHz; σ = 1.813 S/m; ε_r = 39.274; ρ = 1000 kg/m^3

Phantom section: Flat Section

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

DASY Configuration:

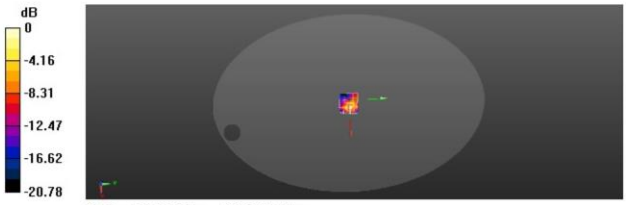
- Probe: EX3DV4 - SN3906; ConvF(7.95, 7.95, 7.95) @ 2441 MHz; Calibrated: 29.04.2024
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn1366; Calibrated: 29.04.2024
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1197
- DASY52 52.10.4(1535); SEMCAD X 14.6.14(7501)

Configuration/L Front side DH5 2441/Area Scan (5x5x1): Measurement grid: dx=10mm, dy=10mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.133 W/kg

Configuration/L Front side DH5 2441/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 5.587 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 0.271 W/kg
SAR(1 g) = 0.068 W/kg; SAR(10 g) = 0.023 W/kg
Smallest distance from peaks to all points 3 dB below = 7.5 mm
Ratio of SAR at M2 to SAR at M1 = 44.9%

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.146 W/kg



0 dB = 0.146 W/kg = -8.36 dBW/kg

Date: 23.12.2024

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

Q24103004-1E

DUT: WIRELESS HEADPHONES; Type: HA-EC75T; Serial:S24103004-1E016

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; σ = 1.846 S/m; ε_r = 39.224; ρ = 1000 kg/m^3

Phantom section: Flat Section

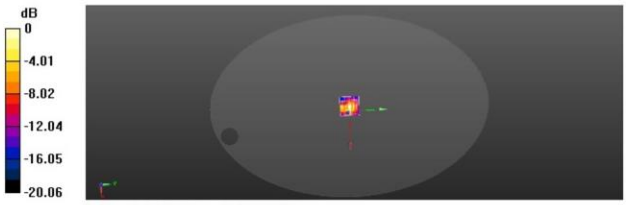
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN3906; ConvF(7.95, 7.95, 7.95) @ 2480 MHz; Calibrated: 29.04.2024
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn1366; Calibrated: 29.04.2024
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1197
- DASY52 52.10.4(1535); SEMCAD X 14.6.14(7501)

Configuration/R Front side DH5 2480/Area Scan (5x5x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.188 W/kg

Configuration/R Front side DH5 2480/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 10.43 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 0.286 W/kg
SAR(1 g) = 0.067 W/kg; SAR(10 g) = 0.023 W/kg
Smallest distance from peaks to all points 3 dB below = 8.1 mm
Ratio of SAR at M2 to SAR at M1 = 45.4%
Maximum value of SAR (measured) = 0.155 W/kg



0 dB = 0.155 W/kg = -8.10 dBW/kg