Appendix B

Highest Test Plots

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1. 2.4G Body-worn 0mm SAR

Date: 29.09.2024

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

Q24081413-1E

DUT: Portable Bluetooth Speaker; Model Number:CHARGE6G; Serial: S24081413-016

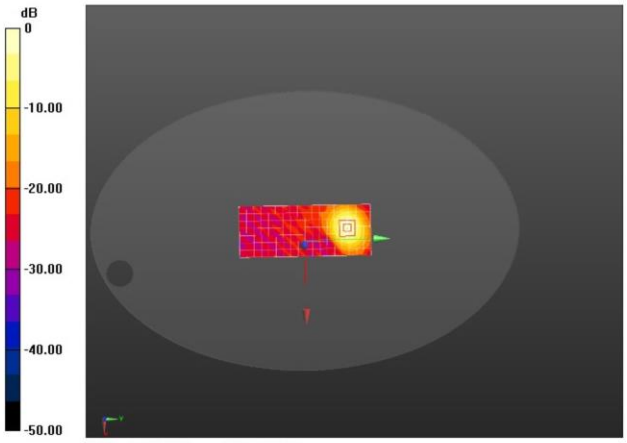
Communication System: UID 0, Bluetooth (0); Communication System Band: BLE; Frequency: 2440 MHz;Communication System PAR: 0 dB; PMF: 1.12202e-005
Medium parameters used: f = 2440 MHz; σ = 1.806 S/m; ε_r = 40.076; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN3906; ConvF(7.95, 7.95, 7.95); 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 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Back side BLE 1M 2440/Area Scan (8x19x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.558 W/kg

Configuration/Back side BLE 1M 2440/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 1.112 V/m; Power Drift = -0.13 dB
Peak SAR (extrapolated) = 0.709 W/kg
SAR(1 g) = 0.347 W/kg; SAR(10 g) = 0.156 W/kg
Maximum value of SAR (measured) = 0.577 W/kg



0 dB = 0.577 W/kg = -2.39 dBW/kg