

Test Laboratory: BTL Inc.

Date: 2024/1/29

B05_BT DH5_CH39_Rear Face_Left Earphone_0mm**DUT: Earphone;**

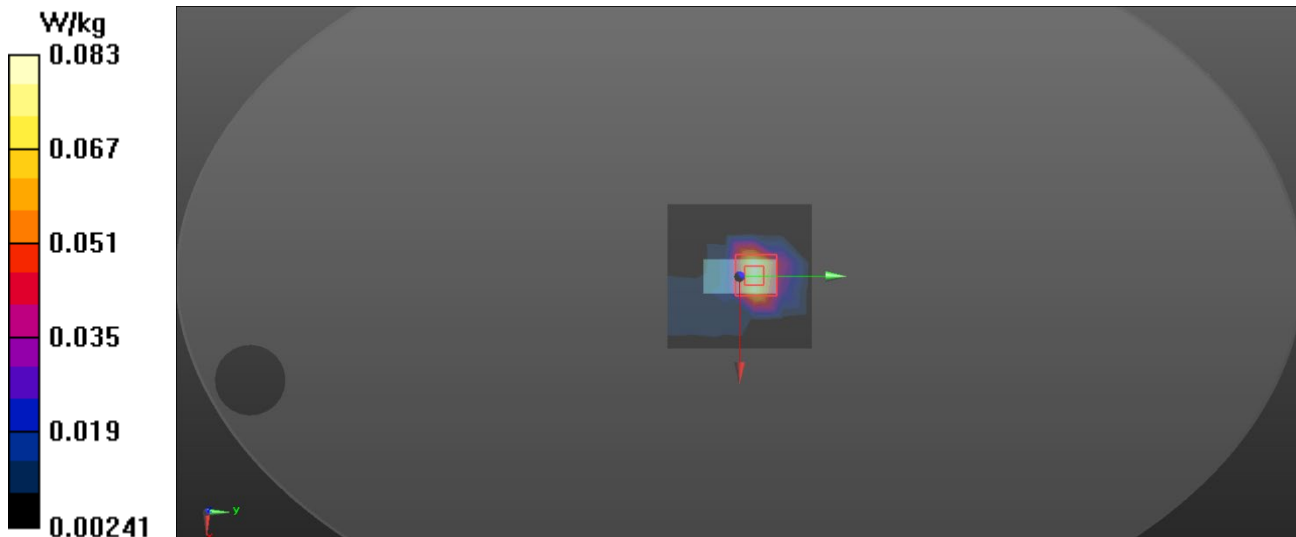
Communication System: UID 0, Bluetooth (0); Frequency: 2441 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 2441$ MHz; $\sigma = 1.838$ S/m; $\epsilon_r = 39.776$; $\rho = 1000$ kg/m³
Ambient Temperature: 21.7 °C; Liquid Temperature: 21.5 °C

DASY Configuration:

- Probe: EX3DV4 - SN7544; ConvF(7.57, 7.57, 7.57) @ 2441 MHz; Calibrated: 2023/2/16
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1390; Calibrated: 2023/11/20
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: 1128
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (8x8x1): Measurement grid: $dx=12$ mm, $dy=12$ mm
Maximum value of SAR (measured) = 0.0829 W/kg

Zoom Scan (7x7x7): Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm
Reference Value = 10.89 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 0.332 W/kg
SAR(1 g) = 0.122 W/kg; SAR(10 g) = 0.043 W/kg
Maximum value of SAR (measured) = 0.235 W/kg



Test Laboratory: BTL Inc.

Date: 2024/1/29

B13_SRD_CH78_Rear Face_Left Earphone_0mm**DUT: Earphone;**

Communication System: UID 0, Bluetooth (0); Frequency: 2480 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 2480$ MHz; $\sigma = 1.879$ S/m; $\epsilon_r = 39.656$; $\rho = 1000$ kg/m³
Ambient Temperature: 21.7 °C; Liquid Temperature: 21.5 °C

DASY Configuration:

- Probe: EX3DV4 - SN7544; ConvF(7.57, 7.57, 7.57) @ 2480 MHz; Calibrated: 2023/2/16
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1390; Calibrated: 2023/11/20
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: 1128
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (8x8x1): Measurement grid: $dx=12$ mm, $dy=12$ mm
Maximum value of SAR (measured) = 0.0848 W/kg

Zoom Scan (7x7x7): Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm
Reference Value = 10.93 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 0.336 W/kg
SAR(1 g) = 0.121 W/kg; SAR(10 g) = 0.043 W/kg
Maximum value of SAR (measured) = 0.236 W/kg

