

Test Laboratory: BTL Inc.

Date: 2022/5/17

B04_SRD_CH78_Rear Face_Right Earphone_0cm

DUT: Earphone;

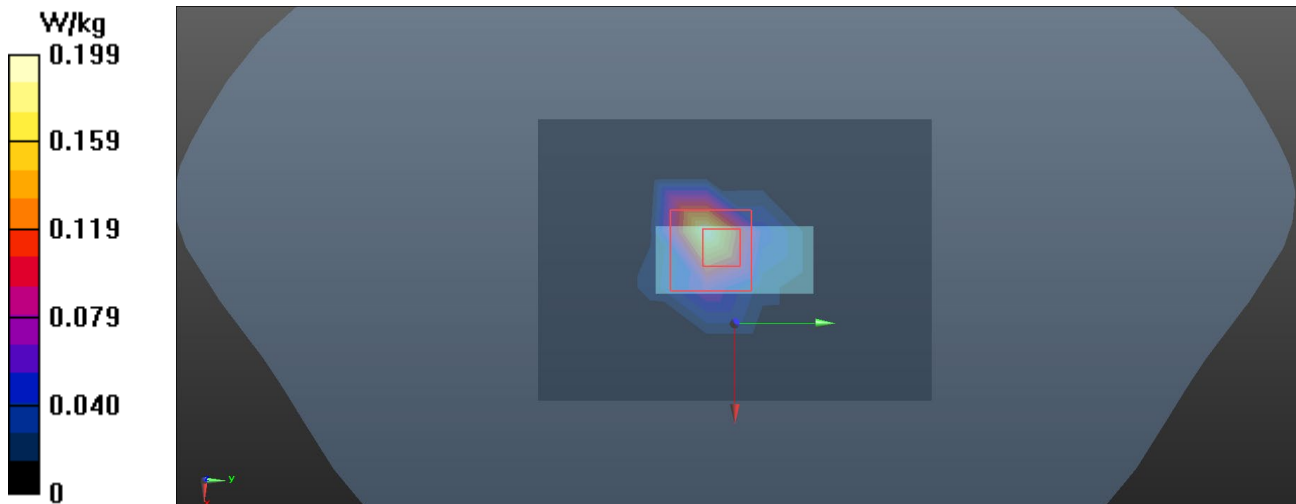
Communication System: UID 0, BT (0); Frequency: 2480 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 2480$ MHz; $\sigma = 1.876$ S/m; $\epsilon_r = 39.642$; $\rho = 1000$ kg/m³
Ambient Temperature: 23.3 °C; Liquid Temperature: 22.3 °C

DASY Configuration:

- Probe: EX3DV4 - SN7693; ConvF(8.43, 8.43, 8.43) @ 2480 MHz; Calibrated: 2021/11/3
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1390; Calibrated: 2021/12/29
- Phantom: SAM Right v5.0; Type: QD000P40CC; Serial: TP:1469
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (8x10x1): Measurement grid: $dx=12$ mm, $dy=12$ mm
Maximum value of SAR (measured) = 0.199 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm
Reference Value = 11.76 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 0.395 W/kg
SAR(1 g) = 0.128 W/kg; SAR(10 g) = 0.042 W/kg
Maximum value of SAR (measured) = 0.240 W/kg



Test Laboratory: BTL Inc.

Date: 2022/5/17

B11_BT 3DH5_CH78_Rear Face_Right Earphone_0cm

DUT: Earphone;

Communication System: UID 0, BT (0); Frequency: 2480 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 2480$ MHz; $\sigma = 1.876$ S/m; $\epsilon_r = 39.642$; $\rho = 1000$ kg/m³
Ambient Temperature: 23.3 °C; Liquid Temperature: 22.3 °C

DASY Configuration:

- Probe: EX3DV4 - SN7693; ConvF(8.43, 8.43, 8.43) @ 2480 MHz; Calibrated: 2021/11/3
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1390; Calibrated: 2021/12/29
- Phantom: SAM Right v5.0; Type: QD000P40CC; Serial: TP:1469
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (8x10x1): Measurement grid: $dx=12$ mm, $dy=12$ mm
Maximum value of SAR (measured) = 0.218 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm
Reference Value = 2.523 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.691 W/kg
SAR(1 g) = 0.118 W/kg; SAR(10 g) = 0.035 W/kg
Maximum value of SAR (measured) = 0.456 W/kg

