

Test Laboratory: BTL.Inc

Date: 2022/2/15

W02_BT DH5_CH78_Right Earphone_0cm**DUT: Earphone;**

Communication System: UID 0, Bluetooth (0); Frequency: 2480 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2480$ MHz; $\sigma = 1.833$ S/m; $\epsilon_r = 39.651$; $\rho = 1000$ kg/m³

Ambient Temperature: 23.2 °C; Liquid Temperature: 22.5 °C

DASY Configuration:

- Probe: EX3DV4 - SN3974; ConvF(7.74, 7.74, 7.74) @ 2480 MHz; Calibrated: 2022/1/24
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1390; Calibrated: 2021/12/29
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: S/N:1812
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (10x11x1): Measurement grid: $dx=12$ mm, $dy=12$ mm
Maximum value of SAR (measured) = 0.0365 W/kg**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm
Reference Value = 1.567 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.0470 W/kg
SAR(1 g) = 0.026 W/kg; SAR(10 g) = 0.014 W/kg
Maximum value of SAR (measured) = 0.0386 W/kg