

Test Laboratory: BTL.Inc

Date: 2022/5/20

W03_2.4G SRD_CH76_Rear Face_Left Earphone_0mm

DUT: Earphone;

Communication System: UID 0, SRD (0); Frequency: 2478 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 2478$ MHz; $\sigma = 1.804$ S/m; $\epsilon_r = 39.784$; $\rho = 1000$ kg/m³
Ambient Temperature: 23.2 °C; Liquid Temperature: 22.5 °C

DASY Configuration:

- Probe: EX3DV4 - SN7693; ConvF(8.43, 8.43, 8.43) @ 2478 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 (10x10x1): Measurement grid: $dx=12$ mm, $dy=12$ mm
Maximum value of SAR (measured) = 0.00631 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm
Reference Value = 0 V/m; Power Drift = 0.00 dB
Peak SAR (extrapolated) = 0.0110 W/kg
SAR(1 g) = 0.002 W/kg; SAR(10 g) = 0.001 W/kg
Maximum value of SAR (measured) = 0.00564 W/kg

