

Test Laboratory: BTL Inc.

Date: 2026/3/28

B05_Bluetooth_DH5_CH39_Rear Face_Right Earphone_0mm

DUT: Test sample;

Communication System: UID 0, Bluetooth (0); Frequency: 2441 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2441 \text{ MHz}$; $\sigma = 1.826 \text{ S/m}$; $\epsilon_r = 38.066$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : 22.8 °C; Liquid Temperature : 22.5 °C

DASY Configuration:

- Probe: EX3DV4 - SN7515; ConvF(7.05,6.88,7.15) @2441 MHz; Calibrated: 2026/1/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1717; Calibrated: 2025/6/19
- Phantom: SAM Mid v5.0; Type: QD000P40CD; Serial: S/N:1896
- DASY52 52.10.4(1535); SEMCAD X 14.6.14(7501)

Area Scan (11x11x1): Measurement grid: $dx=12\text{mm}$, $dy=12\text{mm}$
Maximum value of SAR (measured) = 0.0719 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 4.753 V/m; Power Drift = 0.03 dB

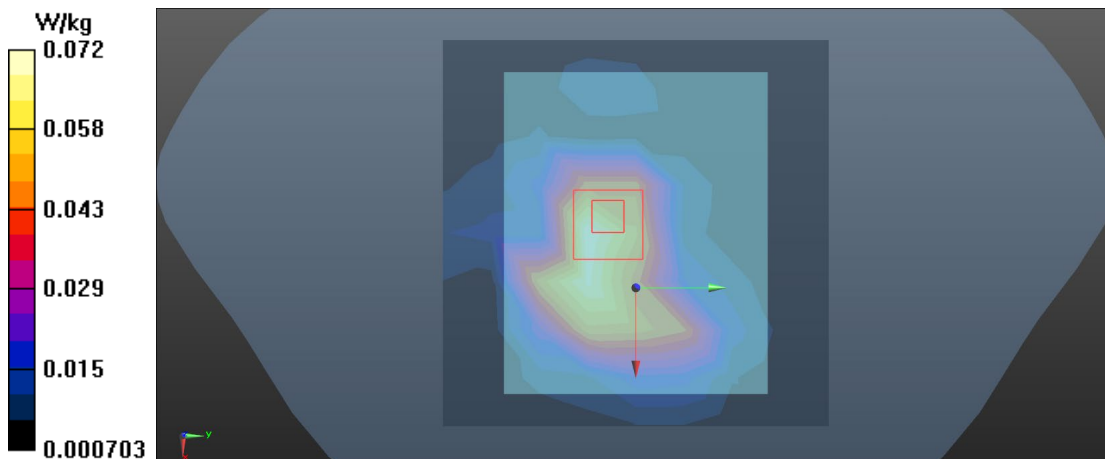
Peak SAR (extrapolated) = 0.101 W/kg

SAR(1 g) = 0.053 W/kg; SAR(10 g) = 0.028 W/kg

Smallest distance from peaks to all points 3 dB below = 12.8mm

Ratio of SAR at M2 to SAR at M1 = 51.3%

Maximum value of SAR (measured) = 0.0831 W/kg



Test Laboratory: BTL Inc.

Date: 2026/5/18

B11_Bluetooth_BLE_1M_CH19_Rear Face_Right Earphone_0mm

DUT: Test sample;

Communication System: UID 10670 - AAA, Bluetooth Low Energy; Frequency: 2440 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2440 \text{ MHz}$; $\sigma = 1.872 \text{ S/m}$; $\epsilon_r = 39.44$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : $23.2 \text{ }^\circ\text{C}$; Liquid Temperature : $22.8 \text{ }^\circ\text{C}$

DASY Configuration:

- Probe: EX3DV4 - SN7693; ConvF(7.29, 7.14,7.75)@2440MHz;Calibrated: 2025/11/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn420; Calibrated: 2026/4/17
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD000P40CB; Serial: TP:1469
- DASY52 52.10.4(1535); SEMCAD X 14.6.14(7501)

Area Scan (11x11x1): Measurement grid: $dx=12\text{mm}$, $dy=12\text{mm}$
Maximum value of SAR (measured) = 0.0317 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 2.554 V/m ; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.0450 W/kg

SAR(1 g) = 0.026 W/kg ; SAR(10 g) = 0.013 W/kg

Smallest distance from peaks to all points 3 dB below = 10.6mm

Ratio of SAR at M2 to SAR at M1 = 57%

Maximum value of SAR (measured) = 0.0372 W/kg
