Test Laboratory: BTL

#### Bluetooth

Frequency: 2402 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C

Medium parameters used (interpolated): f = 2402 MHz;  $\sigma$  = 1.787 S/m;  $\epsilon_r$  = 40.879;  $\rho$  = 1000 kg/m<sup>3</sup>

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg

- Electronics: DAE4 Sn1764; Calibrated: 2023/1/3

- Probe: EX3DV4 - SN7781; ConvF(7.33, 7.33, 7.33) @ 2402 MHz; Calibrated: 2022/12/23

- Sensor-Surface: 1.4mm (Mechanical Surface Detection)

- Phantom: ELI V8.0 (20deg probe tilt); Type: QD OVA 004 Ax; Serial: 2149

## Wireless Earbuds/Left Flat/BT 3DH5\_Ch0/Area Scan (8x6x1):

Measurement grid: dx=12mm, dy=12mm Maximum value of SAR (measured) = 0.242 W/kg

## Wireless Earbuds/Left Flat/BT 3DH5\_Ch0/Zoom Scan (7x7x7)/Cube

**0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm Reference Value = 18.70 V/m; Power Drift = -0.03 dB Peak SAR (extrapolated) = 0.959 W/kg **SAR(1 g) = 0.110 W/kg; SAR(10 g) = 0.036 W/kg** Smallest distance from peaks to all points 3 dB below = 3 mm Ratio of SAR at M2 to SAR at M1 = 10.9% Maximum value of SAR (measured) = 0.434 W/kg



Test Laboratory: BTL

#### Bluetooth

Frequency: 2402 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C

Medium parameters used (interpolated): f = 2402 MHz;  $\sigma$  = 1.787 S/m;  $\epsilon_r$  = 40.879;  $\rho$  = 1000 kg/m<sup>3</sup>

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg

- Electronics: DAE4 Sn1764; Calibrated: 2023/1/3

- Probe: EX3DV4 - SN7781; ConvF(7.33, 7.33, 7.33) @ 2402 MHz; Calibrated: 2022/12/23

- Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)),

Sensor-Surface: 1.4mm (Mechanical Surface Detection)

- Phantom: ELI V8.0 (20deg probe tilt); Type: QD OVA 004 Ax; Serial: 2149

## Wireless Earbuds/Left Earpiece Touch/BT 3DH5\_Ch0/Area Scan

**(8x6x1):** Measurement grid: dx=12mm, dy=12mm Maximum value of SAR (measured) = 0.648 W/kg

# Wireless Earbuds/Left Earpiece Touch/BT 3DH5\_Ch0/Zoom Scan

**(7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm Reference Value = 9.129 V/m; Power Drift = 0.14 dB Peak SAR (extrapolated) = 1.03 W/kg **SAR(1 g) = 0.272 W/kg; SAR(10 g) = 0.086 W/kg** Smallest distance from peaks to all points 3 dB below = 5 mm Ratio of SAR at M2 to SAR at M1 = 26.8% Maximum value of SAR (measured) = 0.686 W/kg

