Test Laboratory: BTL Date: 2023/5/16

### 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) = 0.356 W/kg

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

**0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 21.27 V/m; Power Drift = -0.13 dB

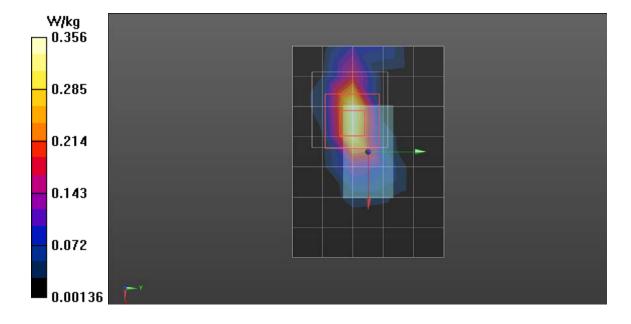
Peak SAR (extrapolated) = 1.27 W/kg

SAR(1 g) = 0.155 W/kg; SAR(10 g) = 0.055 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 11%

Maximum value of SAR (measured) = 0.599 W/kg



Test Laboratory: BTL Date: 2023/5/16

### 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/m³

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) = 1.05 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 = 10.79 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 1.29 W/kg

SAR(1 g) = 0.353 W/kg; SAR(10 g) = 0.113 W/kg

Smallest distance from peaks to all points 3 dB below = 4.5 mm

Ratio of SAR at M2 to SAR at M1 = 26.6%

Maximum value of SAR (measured) = 0.845 W/kg

