

## 04\_BT 3DH5\_Rear Face\_Right Earphone\_0mm\_Ch0

Communication System: BT; Frequency: 2402 MHz; Duty Cycle: 1:1

Medium: HSL\_2450\_20221018 Medium parameters used:  $f = 2402$  MHz;  $\sigma = 1.753$  S/m;  $\epsilon_r = 40.85$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.2 °C; Liquid Temperature : 22.2°C

DASY Configuration:

- Electronics: DAE4 Sn855; Calibrated: 2022/4/21
- Probe: EX3DV4 - SN7400; ConvF(7.63, 7.63, 7.63) @ 2402 MHz; Calibrated: 2022/4/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection),  $z = -19.0, 31.0$
- Phantom: Right\_Twin-SAM V4.0 (20deg probe tilt); Type: QD 000 P40 CC; Serial: TP-1467
- DASY52 52.10.4(1535); SEMCAD X 14.6.14(7501)

**Area Scan (51x51x1):** Interpolated grid:  $dx=1.200$  mm,  $dy=1.200$  mm

Maximum value of SAR (interpolated) = 1.08 W/kg

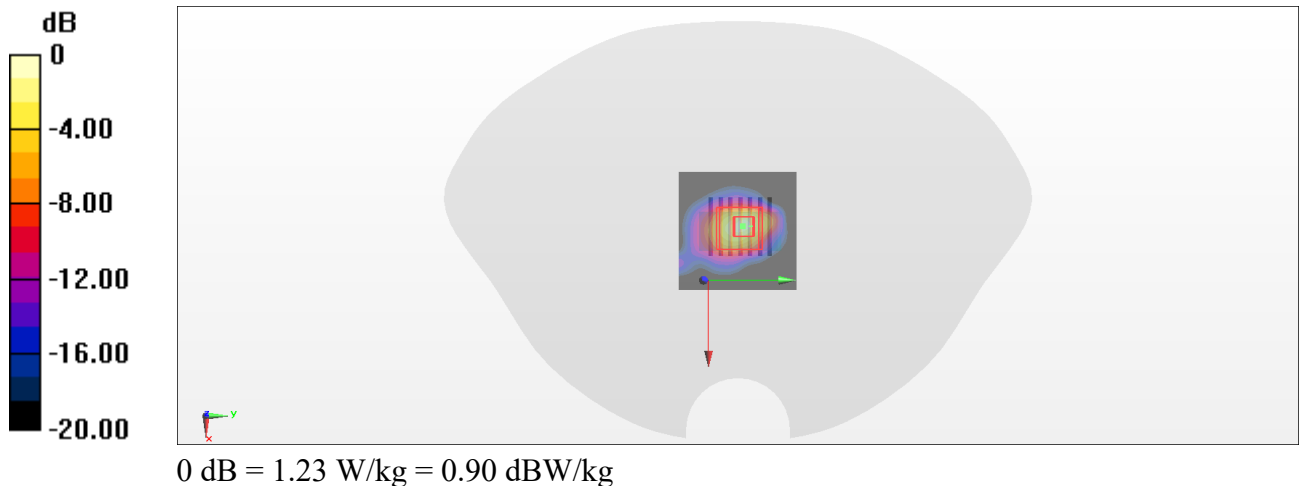
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=5$ mm,  $dy=5$ mm,  $dz=5$ mm

Reference Value = 24.22 V/m; Power Drift = -0.18 dB

Peak SAR (extrapolated) = 1.64 W/kg

**SAR(1 g) = 0.584 W/kg; SAR(10 g) = 0.231 W/kg**

Maximum value of SAR (measured) = 1.23 W/kg



## 10\_BLE\_2Mbps\_Rear Face\_Right Earphone\_0mm\_Ch0

Communication System: BT; Frequency: 2402 MHz; Duty Cycle: 1:1

Medium: HSL\_2450\_20221018 Medium parameters used:  $f = 2402$  MHz;  $\sigma = 1.753$  S/m;  $\epsilon_r = 40.85$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.2 °C; Liquid Temperature : 22.2°C

DASY Configuration:

- Electronics: DAE4 Sn855; Calibrated: 2022/4/21
- Probe: EX3DV4 - SN7400; ConvF(7.63, 7.63, 7.63) @ 2402 MHz; Calibrated: 2022/4/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection),  $z = -19.0, 31.0$
- Phantom: Right\_Twin-SAM V4.0 (20deg probe tilt); Type: QD 000 P40 CC; Serial: TP-1467
- DASY52 52.10.4(1535); SEMCAD X 14.6.14(7501)

**Area Scan (51x51x1):** Interpolated grid:  $dx=1.200$  mm,  $dy=1.200$  mm

Maximum value of SAR (interpolated) = 0.844 W/kg

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

Reference Value = 19.22 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 1.07 W/kg

**SAR(1 g) = 0.419 W/kg; SAR(10 g) = 0.167 W/kg**

Maximum value of SAR (measured) = 0.810 W/kg

