

## P01 BT\_DH5\_Rear Face\_Right Earphone\_0cm\_Ch78

### DUT: EUT

Communication System: BT; Frequency: 2480 MHz; Duty Cycle: 1:1

Medium: H2450 Medium parameters used:  $f = 2480$  MHz;  $\sigma = 1.895$  S/m;  $\epsilon_r = 38.095$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY5 Configuration:

- Probe: EX3DV4 - SN7506; ConvF(7.85, 7.85, 7.85) @ 2480 MHz; Calibrated: 2022/5/31
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1557; Calibrated: 2022/1/20
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: 1961
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

- **Area Scan (51x51x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm  
Maximum value of SAR (interpolated) = 0.203 W/kg

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

Reference Value = 11.17 V/m; Power Drift = 0.03 dB

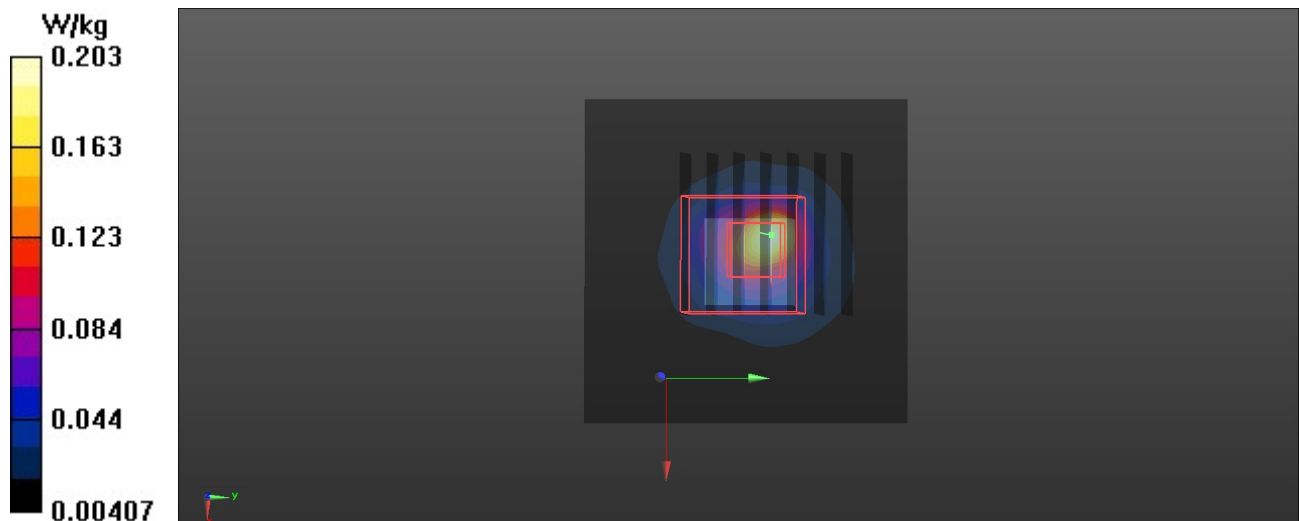
Peak SAR (extrapolated) = 0.978 W/kg

**SAR(1 g) = 0.123 W/kg; SAR(10 g) = 0.032 W/kg**

Smallest distance from peaks to all points 3 dB below = 2.8 mm

Ratio of SAR at M2 to SAR at M1 = 12.2%

Maximum value of SAR (measured) = 0.420 W/kg



## P02 BLE\_1M\_Rear Face\_Right Earphone\_0cm\_Ch19

### DUT: EUT

Communication System: BT; Frequency: 2440 MHz; Duty Cycle: 1:1

Medium: H2450 Medium parameters used:  $f = 2440$  MHz;  $\sigma = 1.864$  S/m;  $\epsilon_r = 38.178$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY5 Configuration:

- Probe: EX3DV4 - SN7506; ConvF(7.85, 7.85, 7.85) @ 2440 MHz; Calibrated: 2022/5/31
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1557; Calibrated: 2022/1/20
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: 1961
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

- **Area Scan (51x51x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm  
Maximum value of SAR (interpolated) = 0.183 W/kg

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

Reference Value = 15.81 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 1.25 W/kg

**SAR(1 g) = 0.158 W/kg; SAR(10 g) = 0.043 W/kg**

Smallest distance from peaks to all points 3 dB below = 2.8 mm

Ratio of SAR at M2 to SAR at M1 = 11.7%

Maximum value of SAR (measured) = 0.665 W/kg

