

### 3DH5

#### DUT: audio

Communication System: BT; Frequency: 2480 MHz;Duty Cycle: 1:2.14042

Medium: H2450 Medium parameters used:  $f = 2480$  MHz;  $\sigma = 1.781$  S/m;  $\epsilon_r = 40.42$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 22.1 °C; Liquid Temperature : 21.8 °C

#### DASY5 Configuration:

- Probe: EX3DV4 - SN3970; ConvF(7.91, 7.91, 7.91); Calibrated: 2022/4/18;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1418; Calibrated: 2022/3/24
- Phantom: SAM; Type: QD000P40CD; Serial: TP:1794
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

**Left-High/Area Scan (7x9x1):** Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (measured) = 0.0651 W/kg

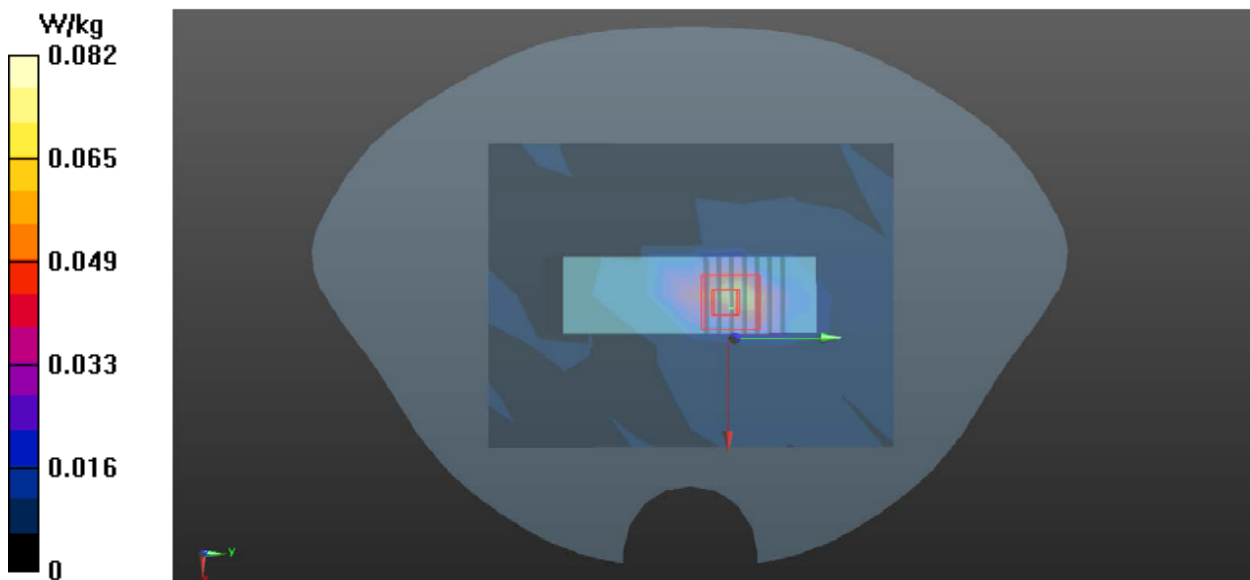
**Left-High/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.857 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.212 W/kg

**SAR(1 g) = 0.120 W/kg; SAR(10 g) = 0.066 W/kg**

Maximum value of SAR (measured) = 0.0815 W/kg



## BLE 2M

### DUT: audio

Communication System: BLE 2M; Frequency: 2480 MHz; Duty Cycle: 1:2.14042

Medium: H2450 Medium parameters used:  $f = 2480$  MHz;  $\sigma = 1.781$  S/m;  $\epsilon_r = 40.42$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 22.1 °C; Liquid Temperature : 21.8 °C

### DASY5 Configuration:

- Probe: EX3DV4 - SN3970; ConvF(7.91, 7.91, 7.91); Calibrated: 2022/4/18;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1418; Calibrated: 2022/3/24
- Phantom: SAM; Type: QD000P40CD; Serial: TP:1794
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

**Left-High/Area Scan (7x9x1):** Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (measured) = 0.0325 W/kg

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

Reference Value = 3.390 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.122 W/kg

**SAR(1 g) = 0.098 W/kg; SAR(10 g) = 0.032 W/kg**

Maximum value of SAR (measured) = 0.0371 W/kg

