

3DH5

DUT: audio

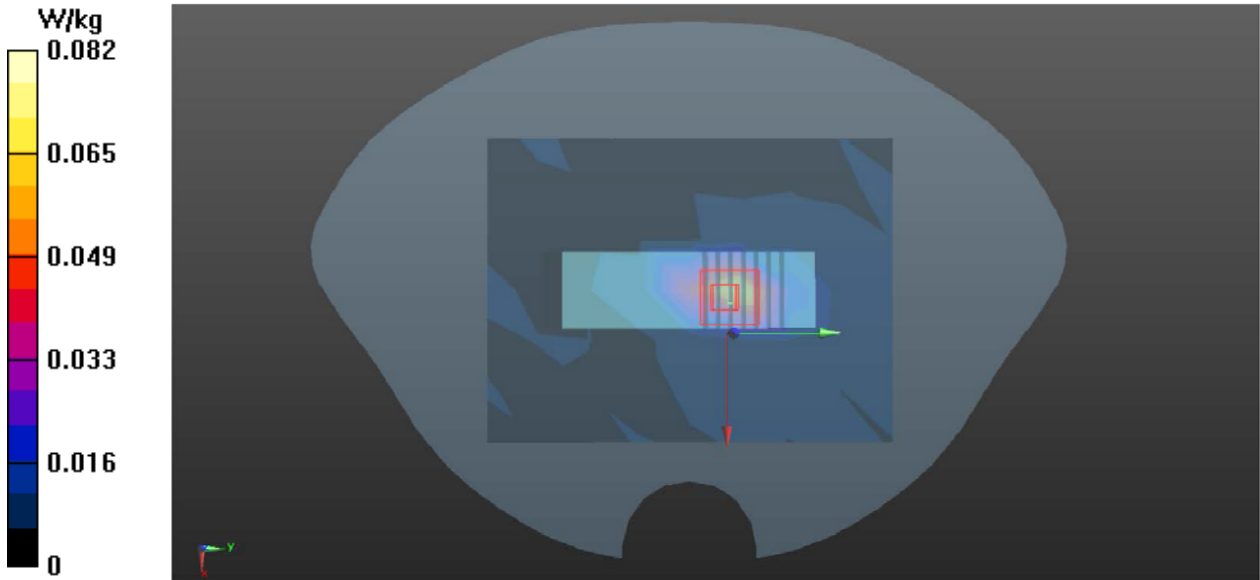
Communication System: BT; Frequency: 2480 MHz;Duty Cycle: 1:2.14042
Medium: H2450 Medium parameters used: $f = 2480\text{ MHz}$; $\sigma = 1.781\text{ S/m}$; $\epsilon_r = 40.42$; $\rho = 1000\text{ kg/m}^3$
Ambient Temperature : $22.1\text{ }^\circ\text{C}$; Liquid Temperature : $21.8\text{ }^\circ\text{C}$

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: $dx=20\text{mm}$, $dy=20\text{mm}$

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

Left-High/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$
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: $f = 2480 \text{ MHz}$; $\sigma = 1.781 \text{ S/m}$; $\epsilon_r = 40.42$; $\rho = 1000 \text{ kg/m}^3$
Ambient Temperature : $22.1 \text{ }^\circ\text{C}$; Liquid Temperature : $21.8 \text{ }^\circ\text{C}$

- 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: $dx=20\text{mm}$, $dy=20\text{mm}$

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

Left-High/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$
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

