

BT

DUT: HDJ-F9

Communication System: BT ; Frequency: 2480 MHz;Duty Cycle: 1:1
Medium: H2450 Medium parameters used: $f = 2480 \text{ MHz}$; $\sigma = 1.63 \text{ S/m}$; $\epsilon_r = 40.11$; $\rho = 1000 \text{ kg/m}^3$
Ambient Temperature : $22.1 \text{ }^\circ\text{C}$; Liquid Temperature : $21.9 \text{ }^\circ\text{C}$

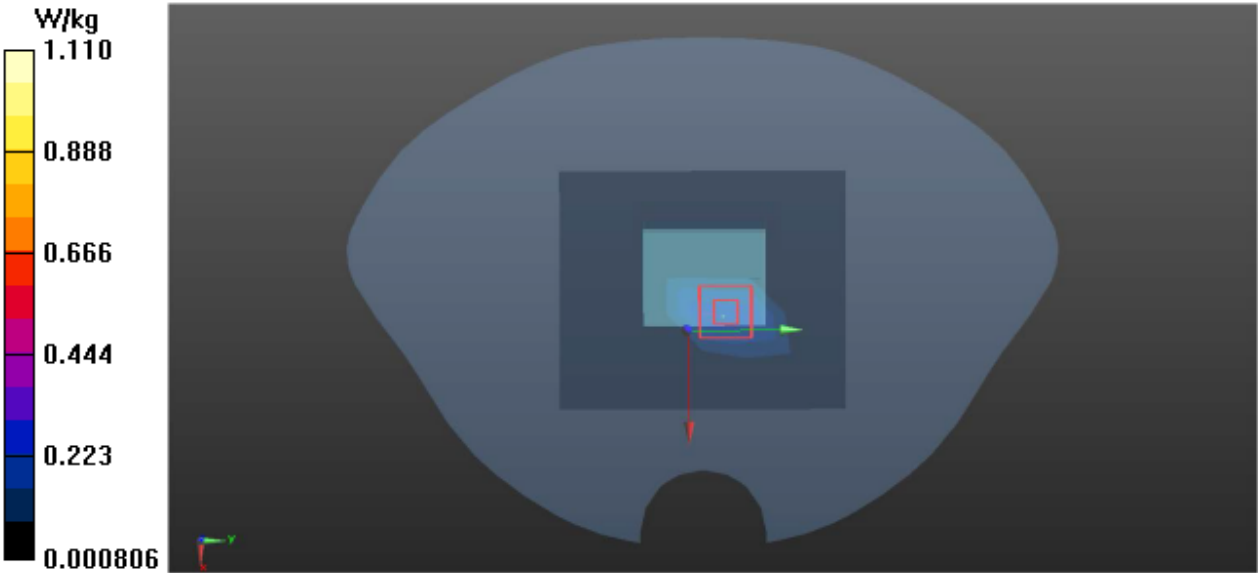
DASY5 Configuration:
- Probe: EX3DV4 - SN3970; Calibrated: 2025/6/5;
- Electronics: DAE4 Sn1418; Calibrated: 2025/6/5
- Phantom: SAM; Type: QD000P40CD; Serial: TP:1794
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Back-3DH5 High/Area Scan (6x7x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$

Maximum value of SAR (measured) = 0.308 W/kg

Back-3DH5 High/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 7.918 V/m ; Power Drift = -0.12 dB
Peak SAR (extrapolated) = 1.53 W/kg
SAR(1 g) = 0.650 W/kg ; SAR(10 g) = 0.288 W/kg
Smallest distance from peaks to all points 3 dB below = 4.8 mm
Ratio of SAR at M2 to SAR at M1 = 47.4%
Maximum value of SAR (measured) = 1.11 W/kg



SRD2.4 Ant1

DUT: HDJ-F9

Communication System: BT; Frequency: 2402 MHz;Duty Cycle: 1:1
Medium: H2450 Medium parameters used: $f = 2402\text{ MHz}$; $\sigma = 1.70\text{ S/m}$; $\epsilon_r = 40.18$; $\rho = 1000\text{ kg/m}^3$
Ambient Temperature : $22.1\text{ }^\circ\text{C}$; Liquid Temperature : $21.9\text{ }^\circ\text{C}$

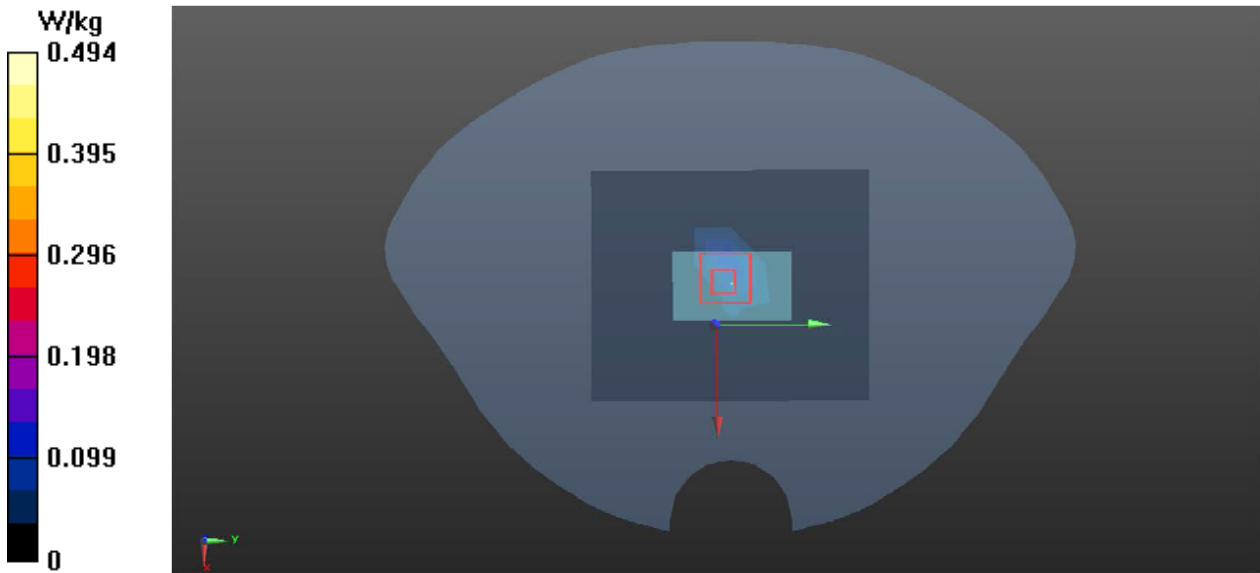
DASY5 Configuration:
- Probe: EX3DV4 - SN3970; Calibrated: 2025/6/5;
- Electronics: DAE4 Sn1418; Calibrated: 2025/6/5
- Phantom: SAM; Type: QD000P40CD; Serial: TP:1794
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Right-Low/Area Scan (6x7x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$

Maximum value of SAR (measured) = 0.134 W/kg

Right-Low/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 15.40 V/m ; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 0.796 W/kg
SAR(1 g) = 0.329 W/kg ; SAR(10 g) = 0.128 W/kg
Smallest distance from peaks to all points 3 dB below = 4.8 mm
Ratio of SAR at M2 to SAR at M1 = 48.4%
Maximum value of SAR (measured) = 0.494 W/kg



SRD2.4 Ant2

DUT: HDJ-F9

Communication System:BT; Frequency: 2441 MHz;Duty Cycle: 1:1
Medium: H2450 Medium parameters used: $f = 2441\text{ MHz}$; $\sigma = 1.75\text{ S/m}$; $\epsilon_r = 40.16$; $\rho = 1000\text{ kg/m}^3$
Ambient Temperature : $22.1\text{ }^\circ\text{C}$; Liquid Temperature : $21.9\text{ }^\circ\text{C}$

DASY5 Configuration:
- Probe: EX3DV4 - SN3970; Calibrated: 2025/6/5;
- Electronics: DAE4 Sn1418; Calibrated: 2025/6/5
- Phantom: SAM; Type: QD000P40CD; Serial: TP:1794
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Back-Middle/Area Scan (6x7x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$

Maximum value of SAR (measured) = 0.107 W/kg

Back-Middle/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$
Reference Value = 16.01 V/m ; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 0.736 W/kg
SAR(1 g) = 0.209 W/kg ; SAR(10 g) = 0.112 W/kg
Smallest distance from peaks to all points 3 dB below = 4.8 mm
Ratio of SAR at M2 to SAR at M1 = 47.7%
Maximum value of SAR (measured) = 0.523 W/kg

