

BT

DUT: HDJ-F5-K, HDJ-F5-W

Communication System:BT; Frequency: 2402 MHz;Duty Cycle: 1:1.3021
Medium: H2450 Medium parameters used: $f = 2402\text{ MHz}$; $\sigma = 1.75\text{ S/m}$; $\epsilon_r = 39.65$; $\rho = 1000\text{ kg/m}^3$
Ambient Temperature : $22.8\text{ }^{\circ}\text{C}$; Liquid Temperature : $22.6\text{ }^{\circ}\text{C}$

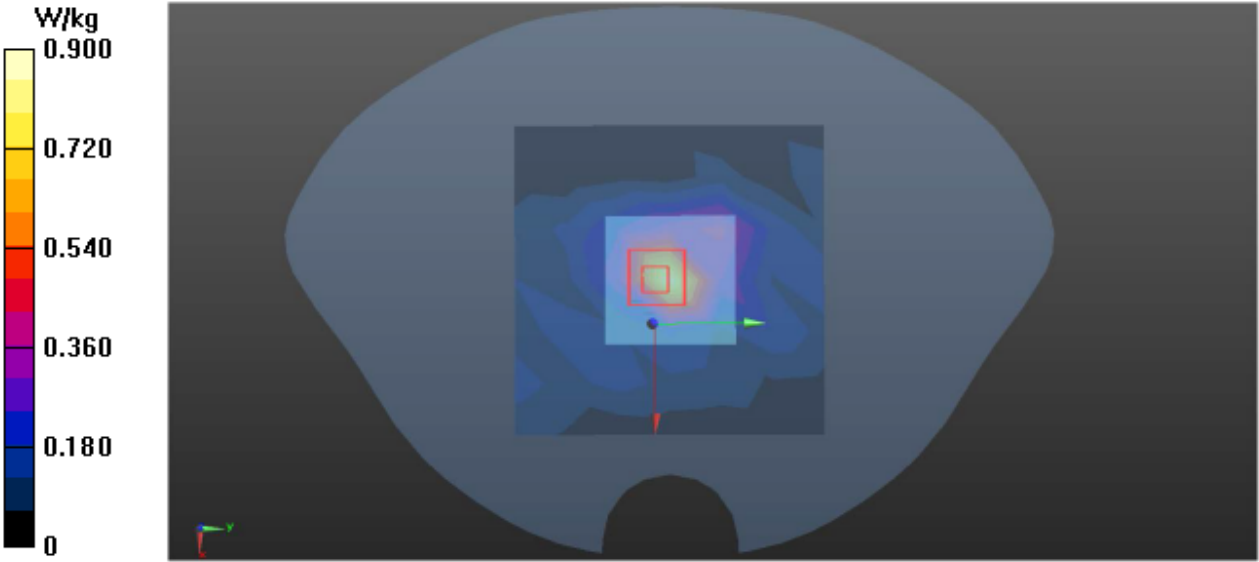
- DASY5 Configuration:
- Probe: EX3DV4 - SN3970; Calibrated: 2025/6/5
 - Electronics: DAE4 Sn1418; Calibrated: 2025/6/5
 - Phantom: SAM; Type: QD000P40CD; Serial: TP:1794
 - Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Back-3DH5 Low/Area Scan (7x7x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$

Maximum value of SAR (measured) = 0.838 W/kg

Back-3DH5 Low/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 7.018 V/m ; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.98 W/kg
SAR(1 g) = 0.610 W/kg ; SAR(10 g) = 0.250 W/kg
Smallest distance from peaks to all points 3 dB below = 6.9 mm
Ratio of SAR at M2 to SAR at M1 = 55.7%
Maximum value of SAR (measured) = 0.900 W/kg



2.4G SRD Ant1

DUT: HDJ-F5-K, HDJ-F5-W

Communication System:BT; Frequency: 2402 MHz;Duty Cycle: 1:14.5772
Medium: H2450 Medium parameters used: $f = 2402\text{ MHz}$; $\sigma = 1.75\text{ S/m}$; $\epsilon_r = 39.65$; $\rho = 1000\text{ kg/m}^3$
Ambient Temperature : $22.8\text{ }^{\circ}\text{C}$; Liquid Temperature : $22.6\text{ }^{\circ}\text{C}$

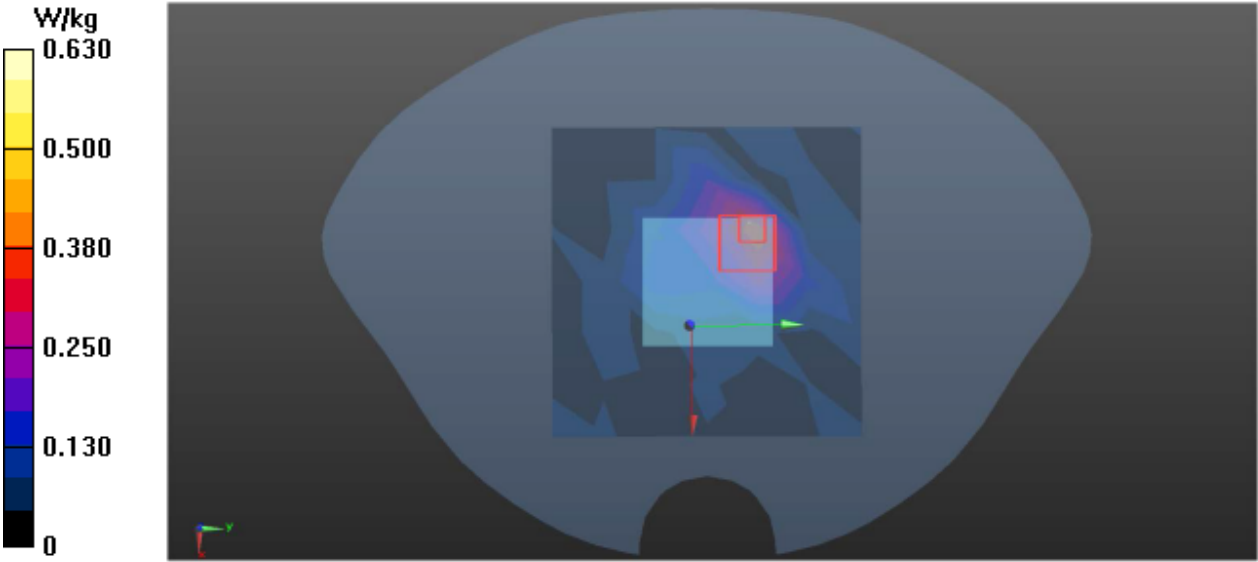
DASY5 Configuration:
- Probe: EX3DV4 - SN3970; Calibrated: 2025/6/5
- Electronics: DAE4 Sn1418; Calibrated: 2025/6/5
- Phantom: SAM; Type: QD000P40CD; Serial: TP:1794
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Back-Low/Area Scan (7x7x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$

Maximum value of SAR (measured) = 0.619 W/kg

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

Reference Value = 14.28 V/m ; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 0.825 W/kg
SAR(1 g) = 0.380 W/kg ; SAR(10 g) = 0.170 W/kg
Smallest distance from peaks to all points 3 dB below = 3.2 mm
Ratio of SAR at M2 to SAR at M1 = 65.7%
Maximum value of SAR (measured) = 0.630 W/kg



2.4G SRD Ant2

DUT: HDJ-F5-K, HDJ-F5-W

Communication System:BT; Frequency: 2480 MHz;Duty Cycle: 1:14.5772
Medium: H2450 Medium parameters used: $f = 2480\text{ MHz}$; $\sigma = 1.88\text{ S/m}$; $\epsilon_r = 39.73$; $\rho = 1000\text{ kg/m}^3$
Ambient Temperature : $22.8\text{ }^{\circ}\text{C}$; Liquid Temperature : $22.6\text{ }^{\circ}\text{C}$

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-High/Area Scan (7x7x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$

Maximum value of SAR (measured) = 0.357 W/kg

Back-High/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$
Reference Value = 10.29 V/m ; Power Drift = -0.18 dB
Peak SAR (extrapolated) = 0.0590 W/kg
SAR(1 g) = 0.280 W/kg ; SAR(10 g) = 0.140 W/kg
Smallest distance from peaks to all points 3 dB below = 5.6 mm
Ratio of SAR at M2 to SAR at M1 = 39.8%
Maximum value of SAR (measured) = 0.450 W/kg

