

System Check\_H750

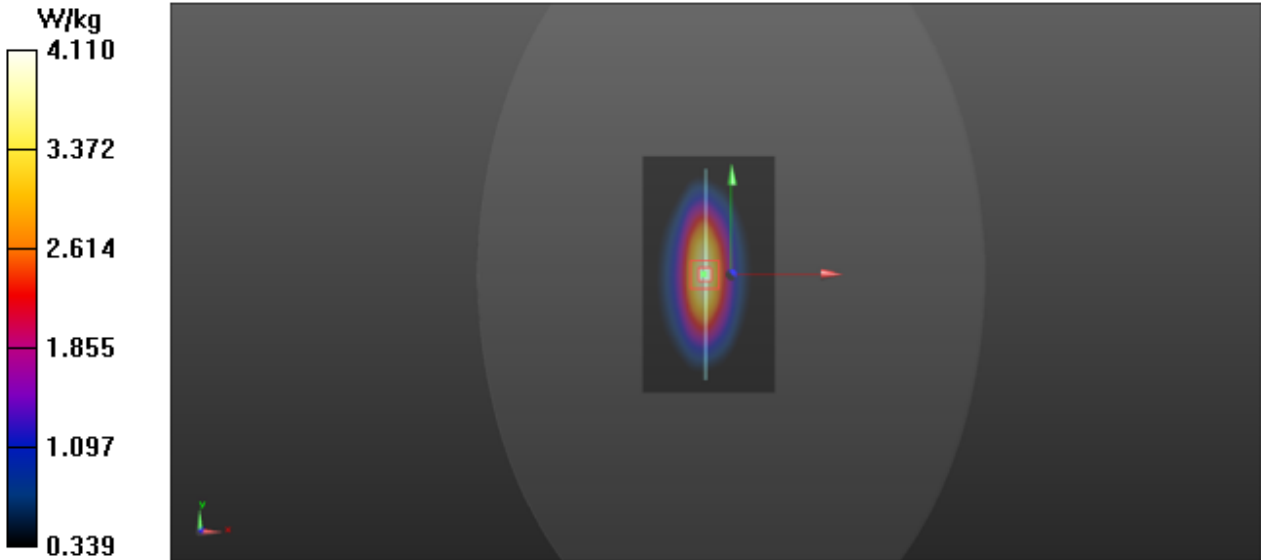
DUT: Dipole 750 MHz;Type:D750V3; SN:1078

Communication System: CW; Frequency: 750 MHz;Duty Cycle: 1:1  
Medium: H750 Medium parameters used (extrapolated):  $f = 750 \text{ MHz}$ ;  $\sigma = 0.891 \text{ S/m}$ ;  $\epsilon_r = 41.664$ ;  $\rho = 1000 \text{ kg/m}^3$   
Ambient Temperature :  $22.3 \text{ }^\circ\text{C}$ ; Liquid Temperature :  $22.1 \text{ }^\circ\text{C}$

- DASY5 Configuration:
- Probe: EX3DV4 - SN3970; ConvF(10.3, 10.3, 10.3); Calibrated: 2022/4/18;
  - Sensor-Surface: 4mm (Mechanical Surface Detection)
  - Electronics: DAE4 Sn1418; Calibrated: 2022/3/24
  - Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1231
  - Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Pin=250mW/Area Scan (51x91x1): Interpolated grid:  $dx=2.000 \text{ mm}$ ,  $dy=2.000 \text{ mm}$   
Maximum value of SAR (interpolated) =  $4.02 \text{ W/kg}$

Pin=250mW/Zoom Scan (5x5x7)/Cube 0: Measurement grid:  $dx=5\text{mm}$ ,  $dy=5\text{mm}$ ,  $dz=5\text{mm}$   
Reference Value =  $63.470 \text{ V/m}$ ; Power Drift =  $0.13 \text{ dB}$   
Peak SAR (extrapolated) =  $4.68 \text{ W/kg}$   
SAR(1 g) =  $2.05 \text{ W/kg}$ ; SAR(10 g) =  $1.36 \text{ W/kg}$   
Maximum value of SAR (measured) =  $4.11 \text{ W/kg}$



System Check\_H835

DUT: Dipole 835 MHz;Type:D835V2; SN:4d029

Communication System: CW; Frequency: 835 MHz;Duty Cycle: 1:1

Medium: H835 Medium parameters used:  $f = 835\text{ MHz}$ ;  $\sigma = 0.885\text{ S/m}$ ;  $\epsilon_r = 41.988$ ;  $\rho = 1000\text{ kg/m}^3$

Ambient Temperature :  $22.3\text{ }^{\circ}\text{C}$ ; Liquid Temperature :  $22.1\text{ }^{\circ}\text{C}$

DASY5 Configuration:

- Probe: EX3DV4 - SN3970; ConvF(10.3, 10.3, 10.3); Calibrated: 2022/4/18;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1418; Calibrated: 2022/3/24
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1231
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Pin=250mW/Area Scan (51x91x1): Interpolated grid:  $dx=2.000\text{ mm}$ ,  $dy=2.000\text{ mm}$

Maximum value of SAR (interpolated) =  $3.76\text{ W/kg}$

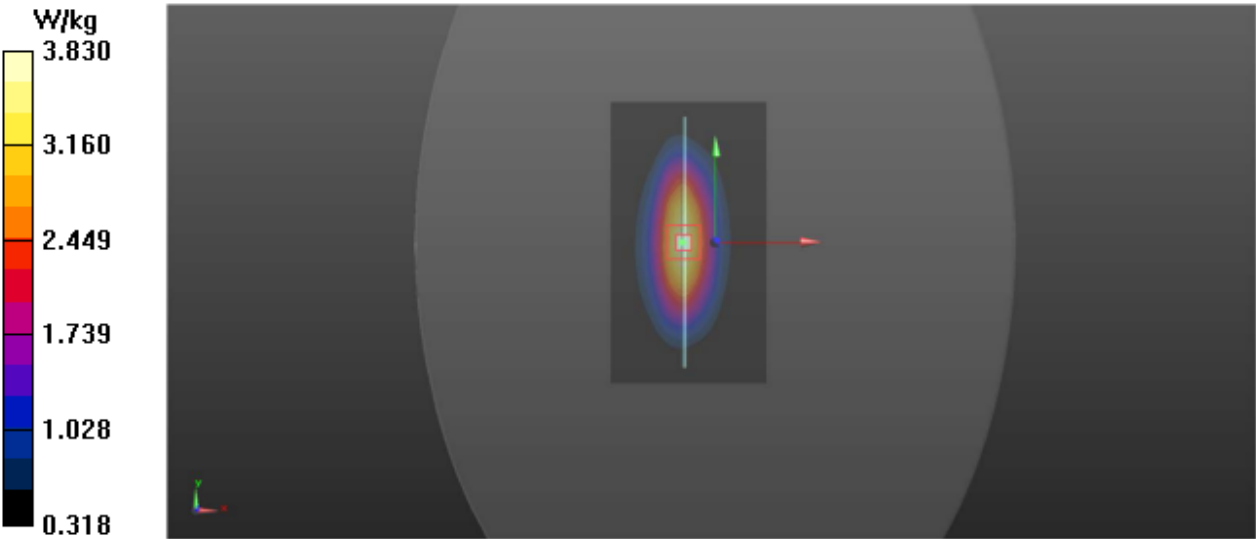
Pin=250mW/Zoom Scan (5x5x7)/Cube 0: Measurement grid:  $dx=5\text{ mm}$ ,  $dy=5\text{ mm}$ ,  $dz=5\text{ mm}$

Reference Value =  $63.552\text{ V/m}$ ; Power Drift =  $0.16\text{ dB}$

Peak SAR (extrapolated) =  $4.38\text{ W/kg}$

SAR(1 g) =  $2.41\text{ W/kg}$ ; SAR(10 g) =  $1.55\text{ W/kg}$

Maximum value of SAR (measured) =  $3.83\text{ W/kg}$



System Check\_H1750

DUT: Dipole 1750 MHz;Type:D1750V2; SN:1023

Communication System: CW; Frequency: 1750 MHz;Duty Cycle: 1:1

Medium: H1750 Medium parameters used:  $f = 1750\text{ MHz}$ ;  $\sigma = 1.346\text{ S/m}$ ;  $\epsilon_r = 39.504$ ;  $\rho = 1000\text{ kg/m}^3$

Ambient Temperature :  $22.2\text{ }^\circ\text{C}$ ; Liquid Temperature :  $22.0\text{ }^\circ\text{C}$

DASY5 Configuration:

- Probe: EX3DV4 - SN3970; ConvF(8.8, 8.8, 8.8); Calibrated: 2022/4/18;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1418; Calibrated: 2022/3/24
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1231
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Pin=250mW/Area Scan (61x61x1): Interpolated grid:  $dx=2.000\text{ mm}$ ,  $dy=2.000\text{ mm}$

Maximum value of SAR (interpolated) =  $16.8\text{ W/kg}$

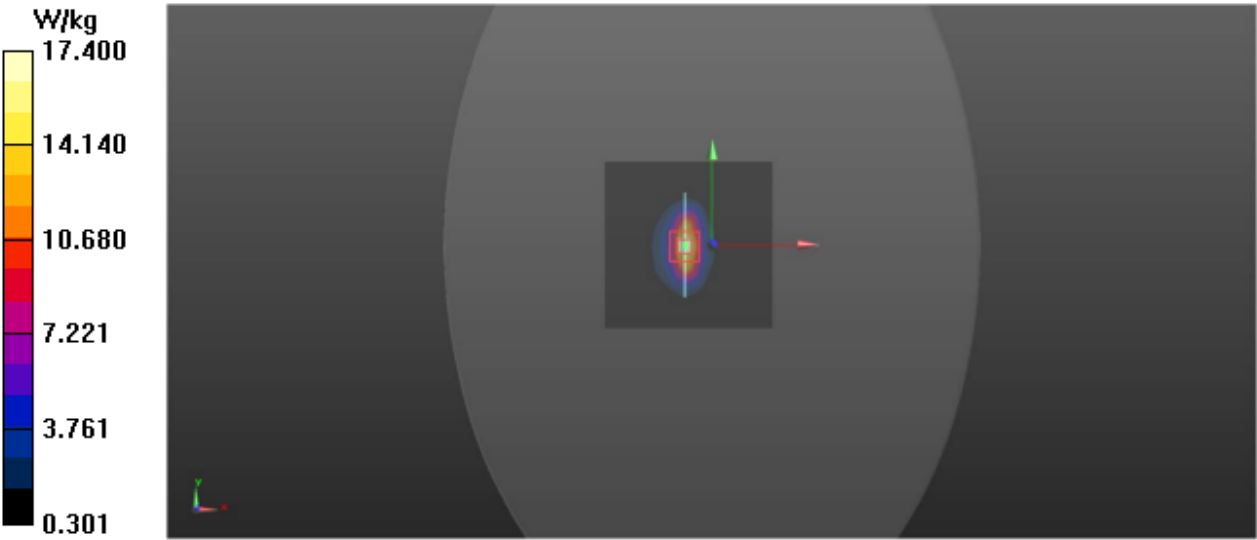
Pin=250mW/Zoom Scan (5x5x7)/Cube 0: Measurement grid:  $dx=5\text{ mm}$ ,  $dy=5\text{ mm}$ ,  $dz=5\text{ mm}$

Reference Value =  $108.7\text{ V/m}$ ; Power Drift =  $0.11\text{ dB}$

Peak SAR (extrapolated) =  $20.5\text{ W/kg}$

SAR(1 g) =  $9.21\text{ W/kg}$ ; SAR(10 g) =  $4.83\text{ W/kg}$

Maximum value of SAR (measured) =  $17.4\text{ W/kg}$



System Check\_H1950

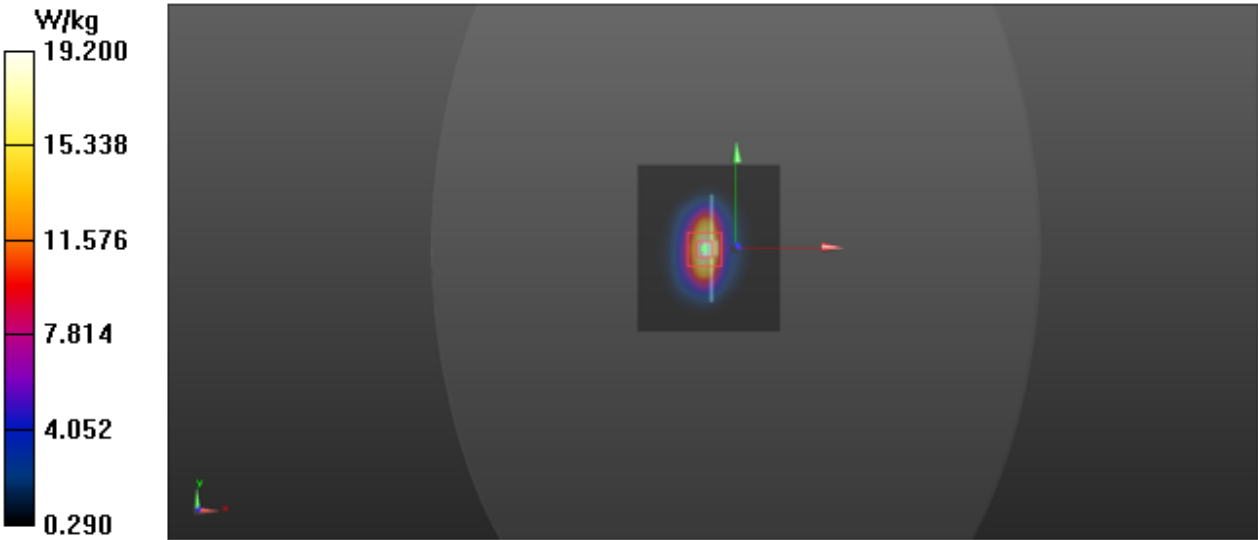
DUT: Dipole 1950 MHz;Type:D1950V3; SN:1151

Communication System: CW; Frequency: 1950 MHz;Duty Cycle: 1:1  
Medium: H1950 Medium parameters used:  $f = 1950\text{ MHz}$ ;  $\sigma = 1.41\text{ S/m}$ ;  $\epsilon_r = 39.7$ ;  $\rho = 1000\text{ kg/m}^3$   
Ambient Temperature :  $22.4\text{ }^\circ\text{C}$ ; Liquid Temperature :  $22.2\text{ }^\circ\text{C}$

- DASY5 Configuration:
- Probe: EX3DV4 - SN3970; ConvF(8.5, 8.5, 8.5); Calibrated: 2022/4/18;
  - Sensor-Surface:4mm (Mechanical Surface Detection)
  - Electronics: DAE4 Sn1418; Calibrated: 2022/3/24
  - Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1231
  - Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Pin=250mW/Area Scan (61x71x1): Interpolated grid:  $dx=1.500\text{ mm}$ ,  $dy=1.500\text{ mm}$   
W Maximum value of SAR (interpolated) =  $20.4\text{ W/kg}$

Pin=250mW/Zoom Scan (5x5x7)/Cube 0: Measurement grid:  $dx=5\text{mm}$ ,  $dy=5\text{mm}$ ,  $dz=5\text{mm}$   
Reference Value =  $112.8\text{ V/m}$ ; Power Drift =  $0.08\text{ dB}$   
Peak SAR (extrapolated) =  $23.9\text{ W/kg}$   
SAR(1 g) =  $10.12\text{ W/kg}$ ; SAR(10 g) =  $5.19\text{ W/kg}$   
Maximum value of SAR (measured) =  $19.2\text{ W/kg}$



System Check\_H2450

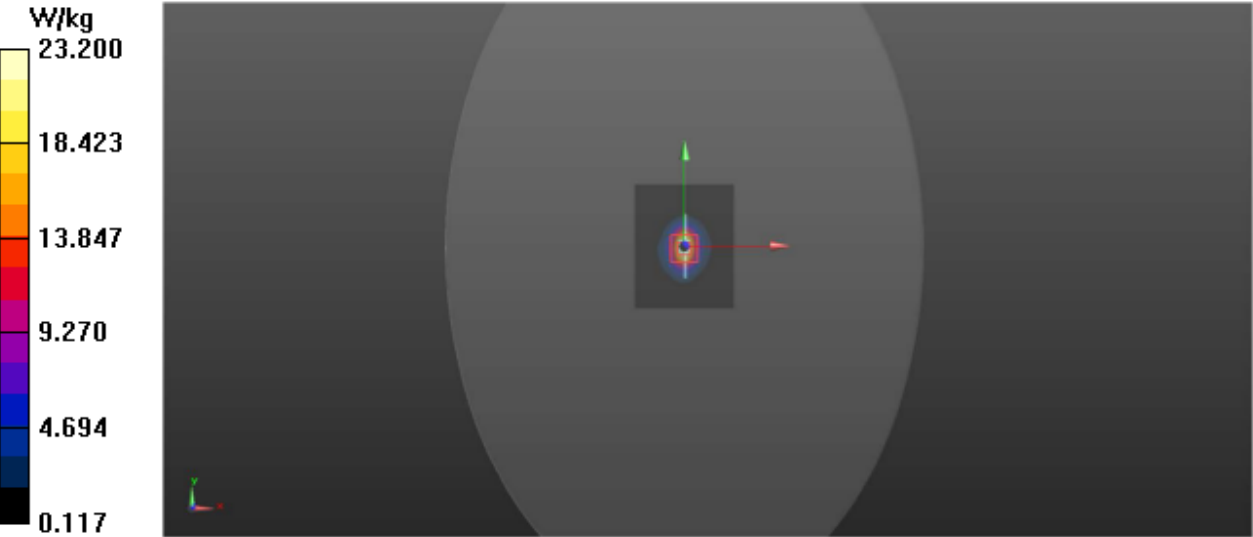
DUT: Dipole 2450 MHz; Type:D2450V2; SN:927

Communication System: CW; Frequency: 2450 MHz;Duty Cycle: 1:1  
Medium: H2450 Medium parameters used:  $f = 2450 \text{ MHz}$ ;  $\sigma = 1.79 \text{ S/m}$ ;  $\epsilon_r = 40.105$ ;  $\rho = 1000 \text{ kg/m}^3$   
Ambient Temperature :  $22.1 \text{ }^\circ\text{C}$ ; Liquid Temperature :  $21.8 \text{ }^\circ\text{C}$

- DASY5 Configuration:
- Probe: EX3DV4 - SN3970; ConvF(8.06, 8.06, 8.06); Calibrated: 2022/4/18;
  - Sensor-Surface: 4mm (Mechanical Surface Detection)
  - Electronics: DAE4 Sn1418; Calibrated: 2022/3/24
  - Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1231
  - Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Pin=250mW/Area Scan (41x51x1): Interpolated grid:  $dx=2.000 \text{ mm}$ ,  $dy=2.000 \text{ mm}$   
Maximum value of SAR (interpolated) =  $25.3 \text{ W/kg}$

Pin=250mW/Zoom Scan (5x5x7)/Cube 0: Measurement grid:  $dx=5\text{mm}$ ,  $dy=5\text{mm}$ ,  $dz=5\text{mm}$   
Reference Value =  $112.0 \text{ V/m}$ ; Power Drift =  $0.11 \text{ dB}$   
Peak SAR (extrapolated) =  $30.4 \text{ W/kg}$   
SAR(1 g) =  $13.2 \text{ W/kg}$ ; SAR(10 g) =  $6.06 \text{ W/kg}$   
Maximum value of SAR (measured) =  $23.2 \text{ W/kg}$



## System Check\_H2600

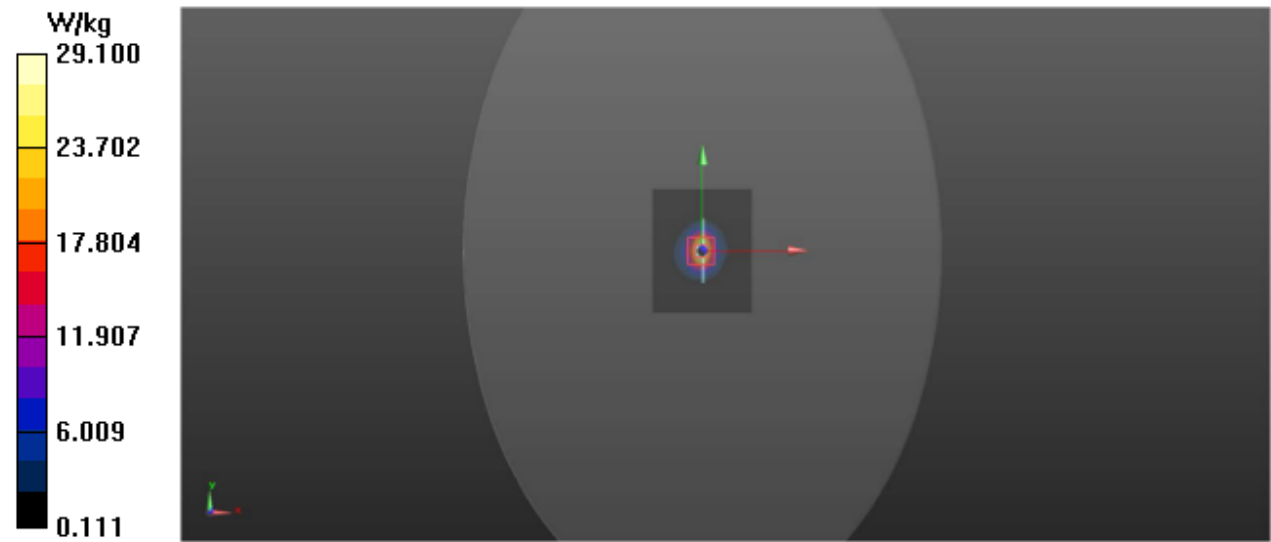
DUT: Dipole 2600 MHz; Type:D2600V2; SN:1058

Communication System: CW; Frequency: 2600 MHz;Duty Cycle: 1:1  
Medium: H2600 Medium parameters used:  $f = 2600\text{ MHz}$ ;  $\sigma = 2.052\text{ S/m}$ ;  $\epsilon_r = 38.007$ ;  $\rho = 1000\text{ kg/m}^3$   
Ambient Temperature :  $22.1\text{ }^{\circ}\text{C}$ ; Liquid Temperature :  $21.8\text{ }^{\circ}\text{C}$

- DASY5 Configuration:
- Probe: EX3DV4 - SN3970; ConvF(8.06, 8.06, 8.06); Calibrated: 2022/4/18;
  - Sensor-Surface: 4mm (Mechanical Surface Detection)
  - Electronics: DAE4 Sn1418; Calibrated: 2022/3/24
  - Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1231
  - Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Pin=250mW/Area Scan (41x51x1): Interpolated grid:  $dx=2.000\text{ mm}$ ,  $dy=2.000\text{ mm}$   
Maximum value of SAR (interpolated) =  $32.8\text{ W/kg}$

Pin=250mW/Zoom Scan (5x5x7)/Cube 0: Measurement grid:  $dx=5\text{mm}$ ,  $dy=5\text{mm}$ ,  $dz=5\text{mm}$   
Reference Value =  $116.9\text{ V/m}$ ; Power Drift =  $0.12\text{ dB}$   
Peak SAR (extrapolated) =  $36.8\text{ W/kg}$   
SAR(1 g) =  $14.1\text{ W/kg}$ ; SAR(10 g) =  $6.38\text{ W/kg}$   
Maximum value of SAR (measured) =  $29.1\text{ W/kg}$



System Check\_H5250

DUT: Dipole 5GHzV2;Type:D5GHzV2; SN:1169

Communication System: CW; Frequency: 5250 MHz;Duty Cycle: 1:1

Medium: H5G Medium parameters used:  $f = 5250 \text{ MHz}$ ;  $\sigma = 4.732 \text{ S/m}$ ;  $\epsilon_r = 36.85$ ;  $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : 21.5 °C; Liquid Temperature : 21.3 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3970; ConvF(5.85, 5.85, 5.85); Calibrated: 2022/4/18;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1418; Calibrated: 2022/3/24
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1231
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Pin=100mW/Area Scan (7x9x1): Interpolated grid: dx=10.00 mm, dy=10.00 mm

Maximum value of SAR (interpolated) = 22.4 W/kg

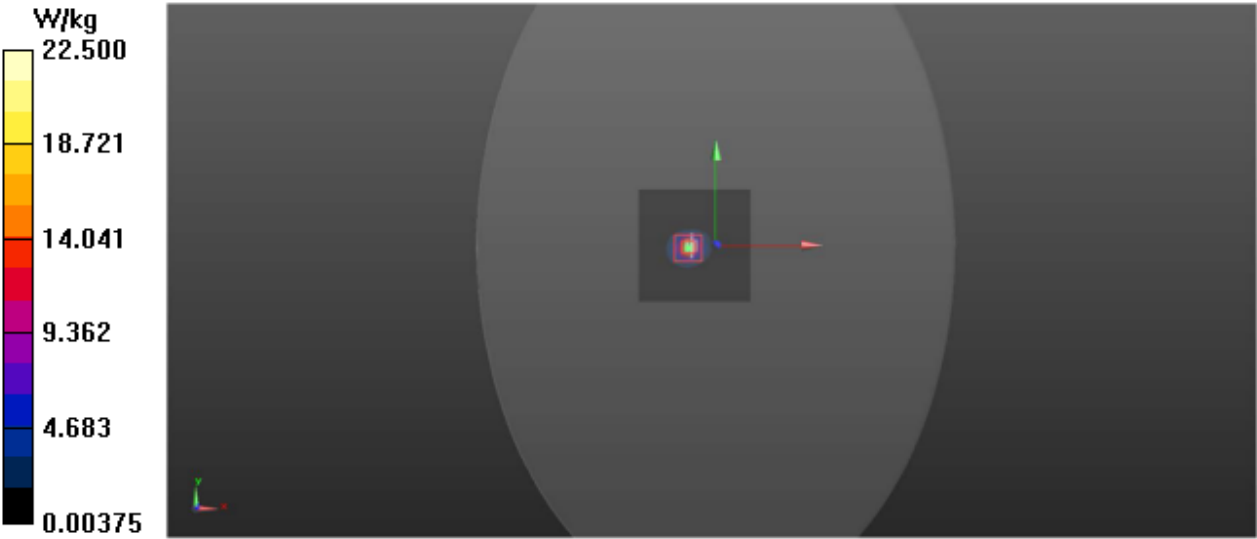
Pin=100mW/Zoom Scan (8x8x13)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 57.187 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 37.9 W/kg

SAR(1 g) =7.61 W/kg; SAR(10 g) = 2.17 W/kg

Maximum value of SAR (measured) = 22.5 W/kg



System Check\_H5600

DUT: Dipole 5GHzV2;Type:D5GHzV2; SN:1169

Communication System: CW; Frequency: 5600 MHz;Duty Cycle: 1:1

Medium: H5G Medium parameters used:  $f = 5600 \text{ MHz}$ ;  $\sigma = 5.181 \text{ S/m}$ ;  $\epsilon_r = 36.110$ ;  $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature :  $21.5 \text{ }^\circ\text{C}$ ; Liquid Temperature :  $21.3 \text{ }^\circ\text{C}$

DASY5 Configuration:

- Probe: EX3DV4 - SN3970; ConvF(5.17, 5.17, 5.17); Calibrated: 2022/4/18;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1418; Calibrated: 2022/3/24
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1231
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Pin=100mW/Area Scan (7x9x1): Interpolated grid:  $dx=10.00 \text{ mm}$ ,  $dy=10.00 \text{ mm}$

Maximum value of SAR (interpolated) =  $22.3 \text{ W/kg}$

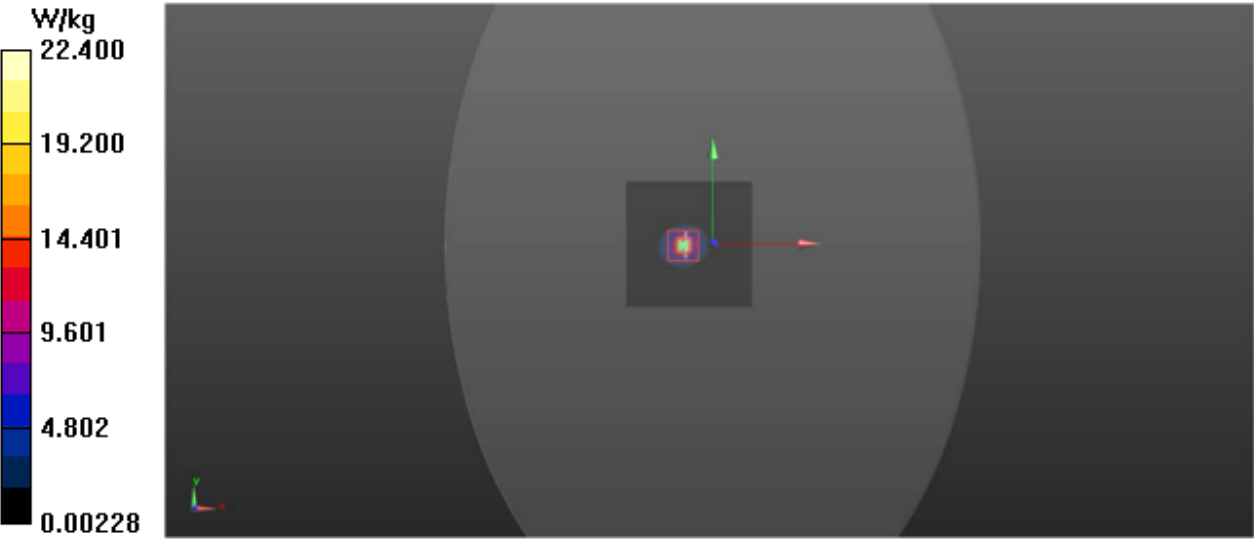
Pin=100mW/Zoom Scan (8x8x13)/Cube 0: Measurement grid:  $dx=4\text{mm}$ ,  $dy=4\text{mm}$ ,  $dz=2\text{mm}$

Reference Value =  $59.752 \text{ V/m}$ ; Power Drift =  $0.03 \text{ dB}$

Peak SAR (extrapolated) =  $39.6 \text{ W/kg}$

SAR(1 g) =  $7.89 \text{ W/kg}$ ; SAR(10 g) =  $2.20 \text{ W/kg}$

Maximum value of SAR (measured) =  $22.4 \text{ W/kg}$





System Check\_H5750

DUT: Dipole 5GHzV2;Type:D5GHzV2; SN:1169

Communication System: CW; Frequency: 5750 MHz;Duty Cycle: 1:1  
Medium: H5G Medium parameters used:  $f = 5750\text{ MHz}$ ;  $\sigma = 5.411\text{ S/m}$ ;  $\epsilon_r = 35.649$ ;  $\rho = 1000\text{ kg/m}^3$   
Ambient Temperature :  $21.5\text{ }^{\circ}\text{C}$ ; Liquid Temperature :  $21.3\text{ }^{\circ}\text{C}$

- DASY5 Configuration:
- Probe: EX3DV4 - SN3970; ConvF(5.2, 5.2, 5.2); Calibrated: 2022/4/18;
  - Sensor-Surface: 1.4mm (Mechanical Surface Detection)
  - Electronics: DAE4 Sn1418; Calibrated: 2022/3/24
  - Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1231
  - Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Pin=100mW/Area Scan (7x9x1): Interpolated grid:  $dx=10.00\text{ mm}$ ,  $dy=10.00\text{ mm}$   
Maximum value of SAR (interpolated) =  $21.8\text{ W/kg}$

Pin=100mW/Zoom Scan (8x8x13)/Cube 0: Measurement grid:  $dx=4\text{mm}$ ,  $dy=4\text{mm}$ ,  $dz=2\text{mm}$   
Reference Value =  $50.784\text{ V/m}$ ; Power Drift =  $0.05\text{ dB}$   
Peak SAR (extrapolated) =  $35.0\text{ W/kg}$   
SAR(1 g) =  $7.55\text{ W/kg}$ ; SAR(10 g) =  $2.10\text{ W/kg}$   
Maximum value of SAR (measured) =  $21.3\text{ W/kg}$

