

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): $f = 750 \text{ MHz}$; $\sigma = 0.891 \text{ S/m}$; $\epsilon_r = 41.664$; $\rho = 1000 \text{ kg/m}^3$

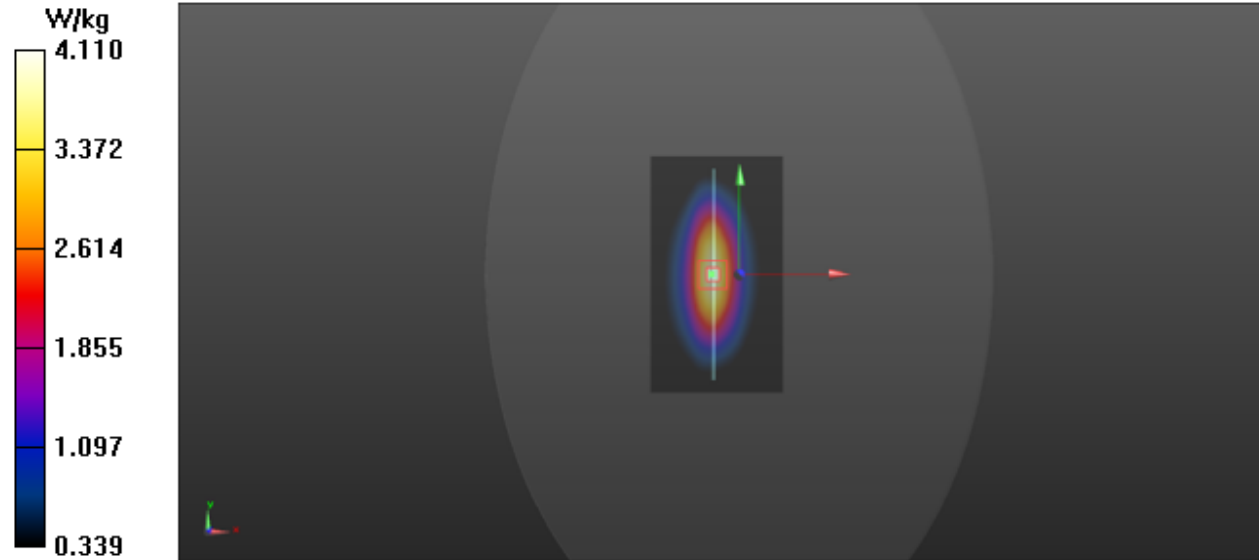
Ambient Temperature : $22.3 \text{ }^\circ\text{C}$; Liquid Temperature : $22.1 \text{ }^\circ\text{C}$

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 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 V/m ; Power Drift = 0.13 dB
Peak SAR (extrapolated) = 4.68 W/kg
SAR(1 g) = 2.05 W/kg ; SAR(10 g) = 1.36 W/kg
Maximum value of SAR (measured) = 4.11 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 W/kg

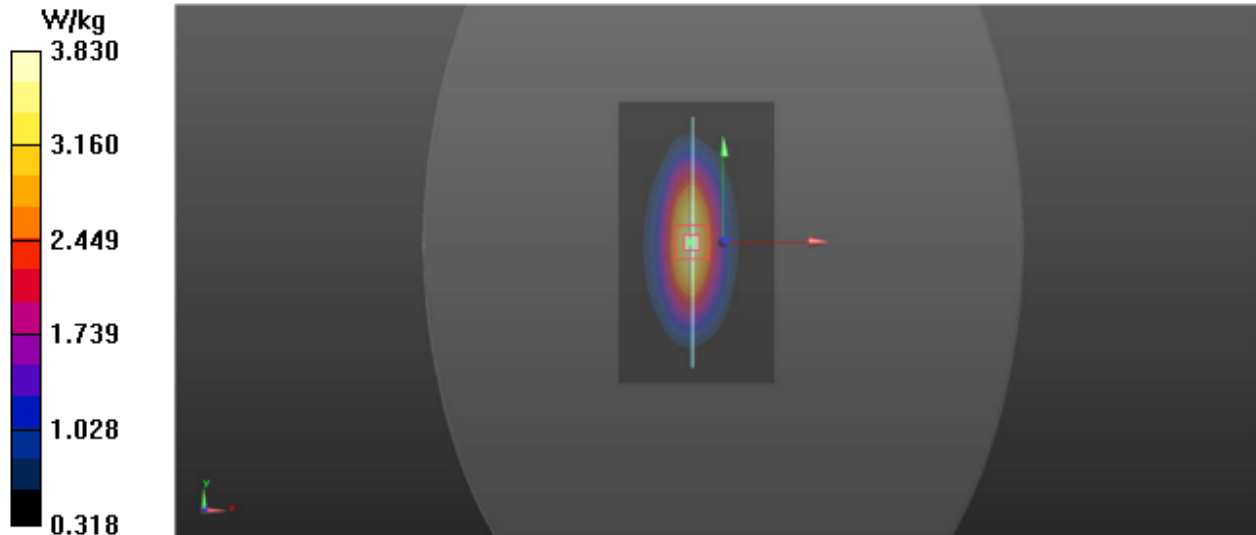
Pin=250mW/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 63.552 V/m ; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 4.38 W/kg

SAR(1 g) = 2.41 W/kg ; SAR(10 g) = 1.55 W/kg

Maximum value of SAR (measured) = 3.83 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: $f = 1750$ MHz; $\sigma = 1.346$ S/m; $\epsilon_r = 39.504$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.2 °C; Liquid Temperature : 22.0 °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 mm, dy=2.000 mm

Maximum value of SAR (interpolated) = 16.8 W/kg

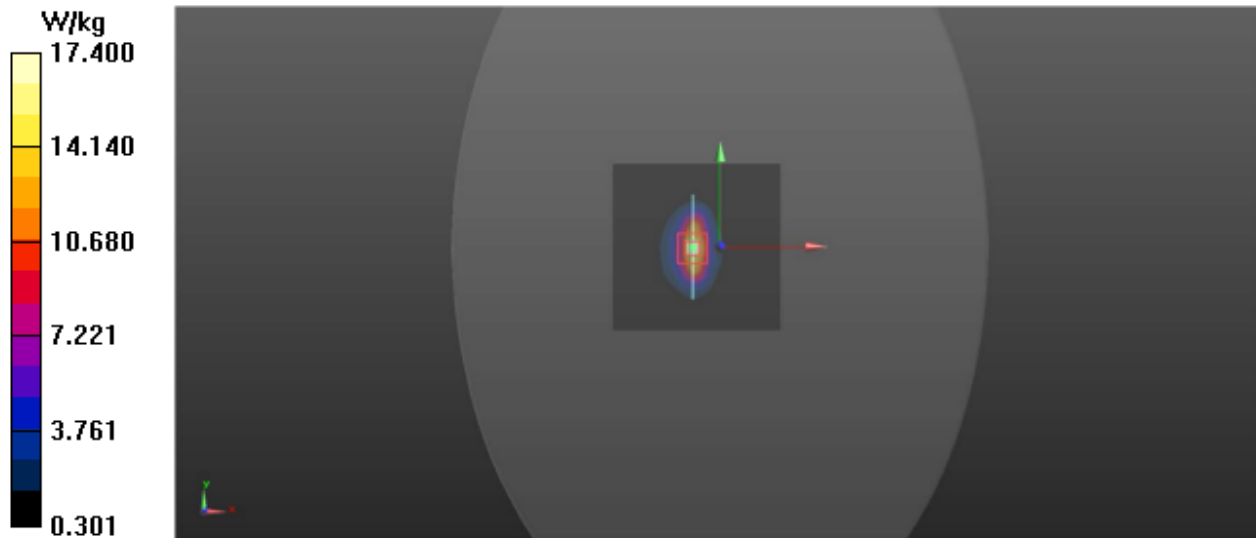
Pin=250mW/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 108.7 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 20.5 W/kg

SAR(1 g) = 9.21 W/kg; SAR(10 g) = 4.83 W/kg

Maximum value of SAR (measured) = 17.4 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 W/kg

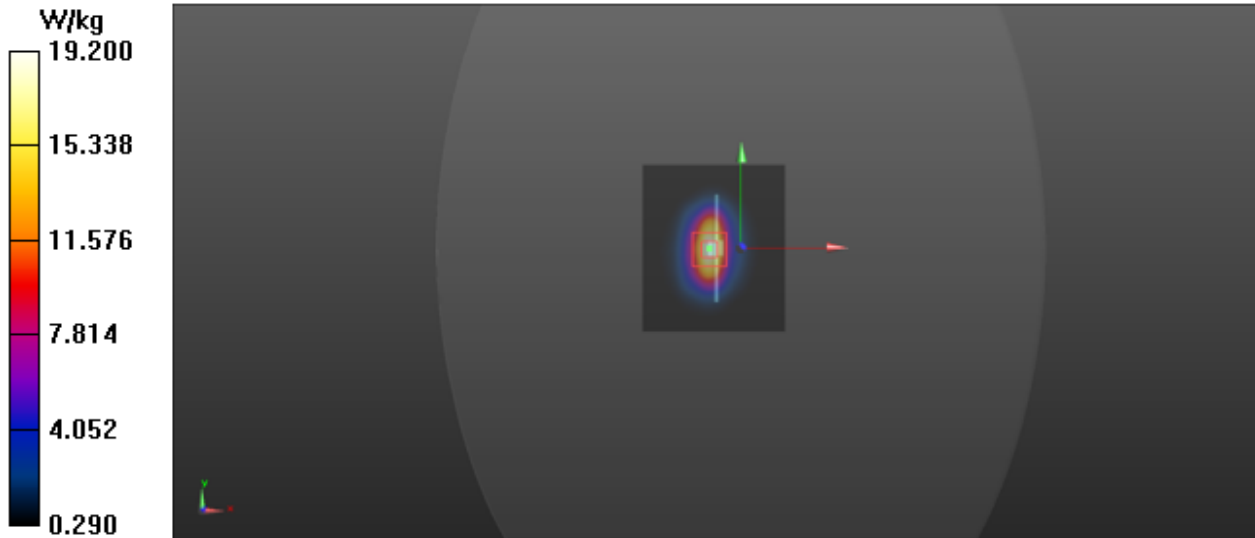
Pin=250mW/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 112.8 V/m ; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 23.9 W/kg

SAR(1 g) = 10.12 W/kg ; SAR(10 g) = 5.19 W/kg

Maximum value of SAR (measured) = 19.2 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: $f = 2450$ MHz; $\sigma = 1.79$ S/m; $\epsilon_r = 40.105$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.1 °C; Liquid Temperature : 21.8 °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 mm, dy=2.000 mm

Maximum value of SAR (interpolated) = 25.3 W/kg

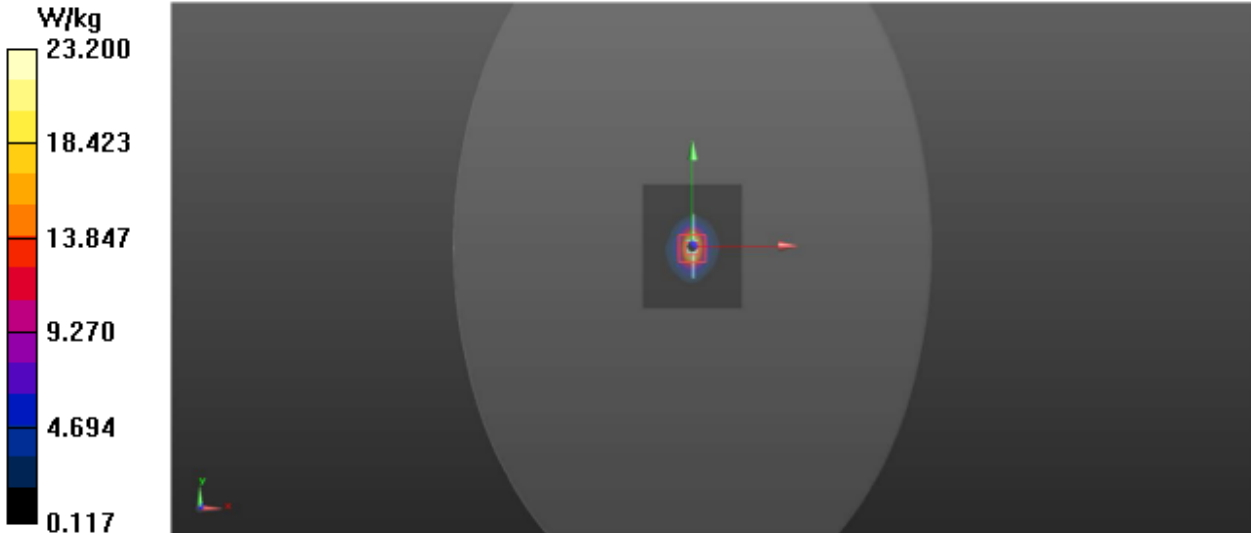
Pin=250mW/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 112.0 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 30.4 W/kg

SAR(1 g) = 13.2 W/kg; SAR(10 g) = 6.06 W/kg

Maximum value of SAR (measured) = 23.2 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: $f = 2600$ MHz; $\sigma = 2.052$ S/m; $\epsilon_r = 38.007$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.1 °C; Liquid Temperature : 21.8 °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 mm, dy=2.000 mm

Maximum value of SAR (interpolated) = 32.8 W/kg

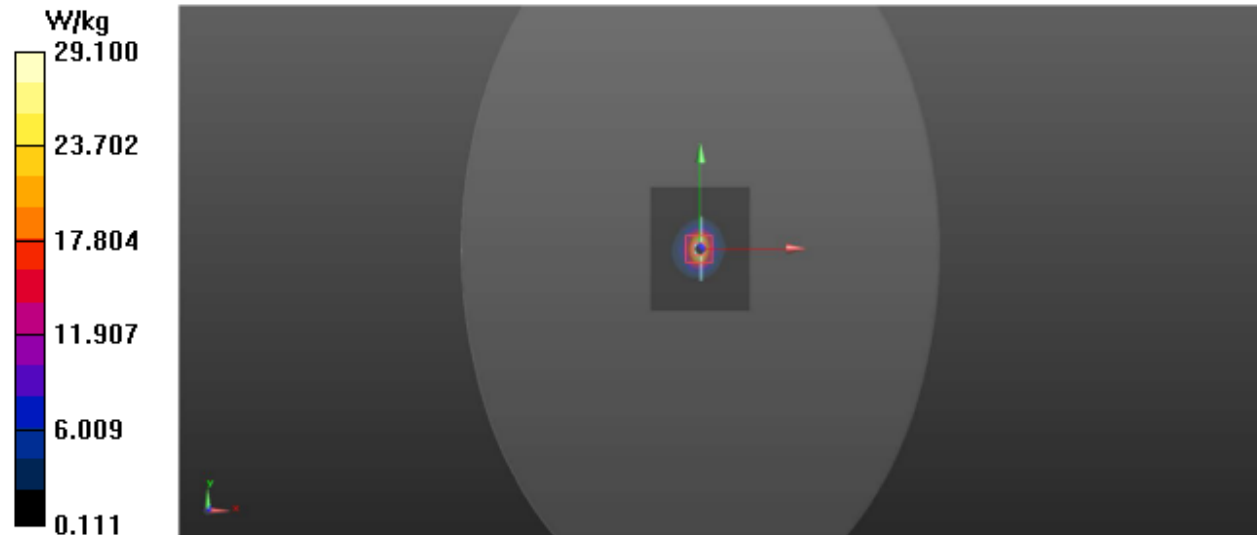
Pin=250mW/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 116.9 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 36.8 W/kg

SAR(1 g) = 14.1 W/kg; SAR(10 g) = 6.38 W/kg

Maximum value of SAR (measured) = 29.1 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: $f = 5250$ MHz; $\sigma = 4.732$ S/m; $\epsilon_r = 36.85$; $\rho = 1000$ kg/m³

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

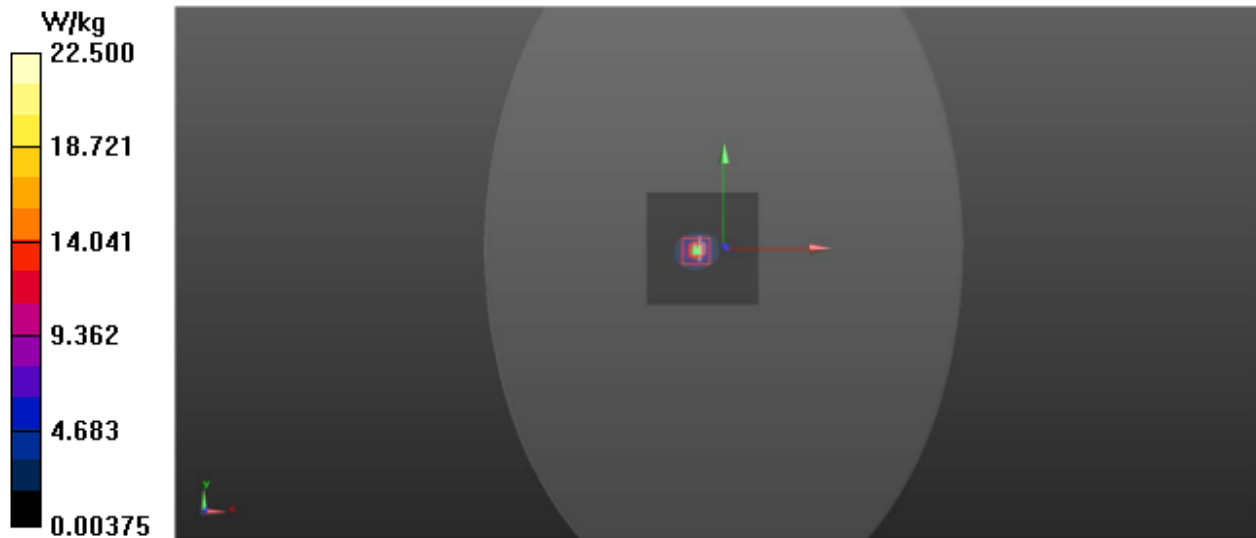
Pin=100mW/Zoom Scan (8x8x13)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

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: $f = 5600$ MHz; $\sigma = 5.181$ S/m; $\epsilon_r = 36.110$; $\rho = 1000$ kg/m³

Ambient Temperature : 21.5 °C; Liquid Temperature : 21.3 °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 mm, dy=10.00 mm

Maximum value of SAR (interpolated) = 22.3 W/kg

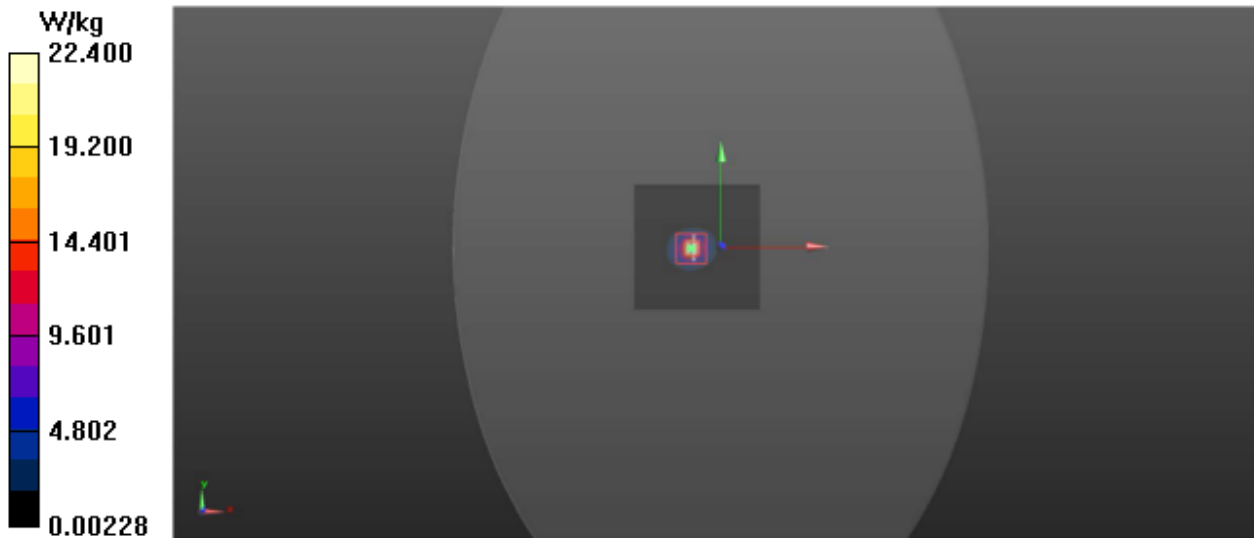
Pin=100mW/Zoom Scan (8x8x13)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 59.752 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 39.6 W/kg

SAR(1 g) = 7.89 W/kg; SAR(10 g) = 2.20 W/kg

Maximum value of SAR (measured) = 22.4 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: $f = 5750$ MHz; $\sigma = 5.411$ S/m; $\epsilon_r = 35.649$; $\rho = 1000$ kg/m³

Ambient Temperature : 21.5 °C; Liquid Temperature : 21.3 °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 mm, dy=10.00 mm

Maximum value of SAR (interpolated) = 21.8 W/kg

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

Reference Value = 50.784 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 35.0 W/kg

SAR(1 g) = 7.55 W/kg; SAR(10 g) = 2.10 W/kg

Maximum value of SAR (measured) = 21.3 W/kg

