

System Check_H750

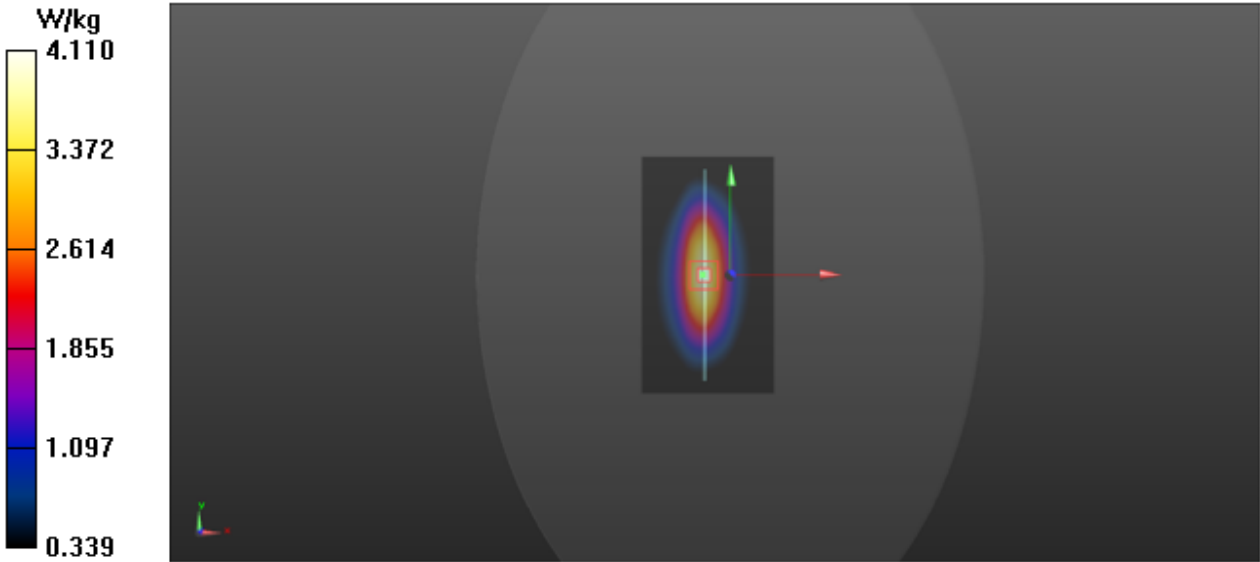
DUT: Dipole 750 MHz;Type:D750V3; SN:1078

Communication System: CW; Frequency: 750 MHz;Duty Cycle: 1:1
Medium: H750 Medium parameters used: $f = 750\text{ MHz}$; $\sigma = 0.87\text{ S/m}$; $\epsilon_r = 41.63$; $\rho = 1000\text{ kg/m}^3$
Ambient Temperature : $22.5\text{ }^{\circ}\text{C}$; Liquid Temperature : $22.3\text{ }^{\circ}\text{C}$

DASY5 Configuration:
- Probe: EX3DV4 - SN3970; Calibrated: 2024/6/25;
- Electronics: DAE4 Sn1418; Calibrated: 2024/5/17
- 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) = 4.04 W/kg

Pin=250mW/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{ mm}$, $dy=8\text{ mm}$, $dz=5\text{ mm}$
Reference Value = 63.487 V/m ; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 4.58 W/kg
SAR(1 g) = 2.08 W/kg ; SAR(10 g) = 1.34 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: $f = 835\text{ MHz}$; $\sigma = 0.87\text{ S/m}$; $\epsilon_r = 41.83$; $\rho = 1000\text{ kg/m}^3$

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3970; Calibrated: 2024/6/25;
- Electronics: DAE4 Sn1418; Calibrated: 2024/5/17
- 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) = 3.74 W/kg

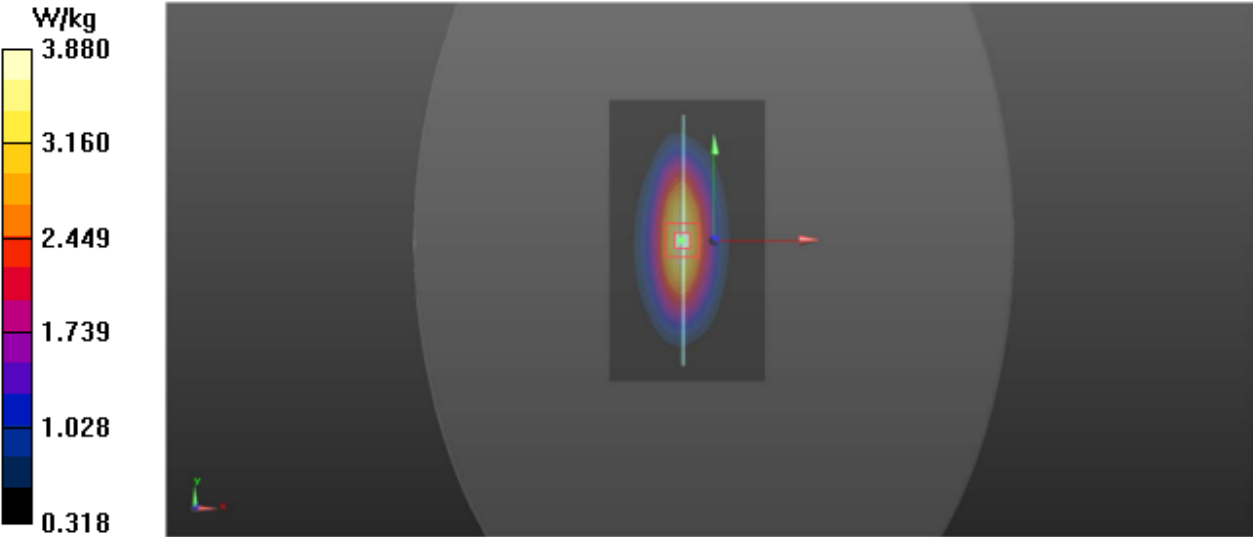
Pin=250mW/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{ mm}$, $dy=8\text{ mm}$, $dz=5\text{ mm}$

Reference Value = 63.462 V/m ; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 4.35 W/kg

SAR(1 g) = 2.41 W/kg ; SAR(10 g) = 1.53 W/kg

Maximum value of SAR (measured) = 3.88 W/kg



System Check_H1750

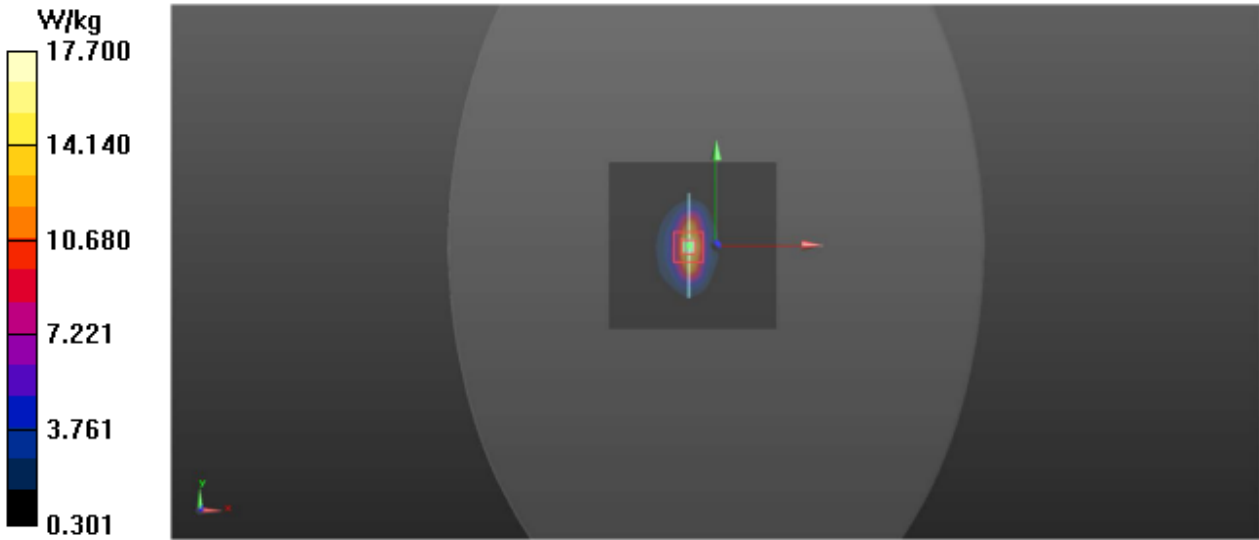
DUT: Dipole 1750 MHz;Type:D1750V2; SN:1023

Communication System: CW; Frequency: 1750 MHz;Duty Cycle: 1:1
Medium: H1750 Medium parameters used: $f = 1750\text{ MHz}$; $\sigma = 1.34\text{ S/m}$; $\epsilon_r = 39.44$; $\rho = 1000\text{ kg/m}^3$
Ambient Temperature : $22.7\text{ }^{\circ}\text{C}$; Liquid Temperature : $22.5\text{ }^{\circ}\text{C}$

- DASY5 Configuration:
- Probe: EX3DV4 - SN3970;Calibrated: 2024/6/25;
 - Electronics: DAE4 Sn1418; Calibrated: 2024/5/17
 - 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) = 16.7 W/kg

Pin=250mW/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
Reference Value = 106.1 V/m ; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 21.3 W/kg
SAR(1 g) = 9.22 W/kg ; SAR(10 g) = 4.85 W/kg
Maximum value of SAR (measured) = 17.7 W/kg



System Check_H1950

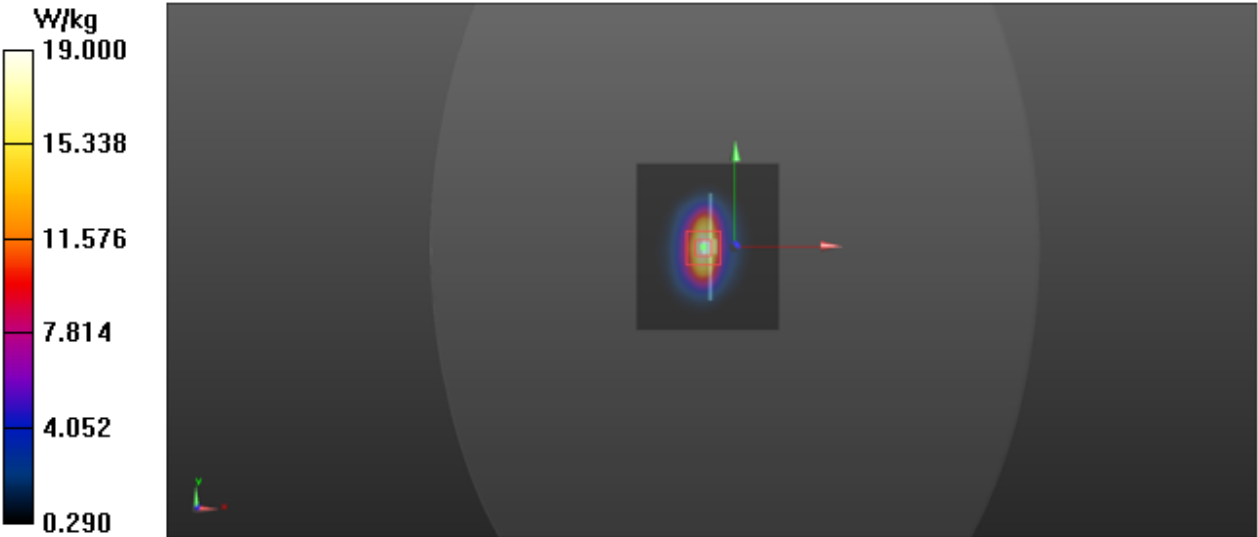
DUT: Dipole 1950 MHz;Type:D1950V2; SN:1056

Communication System: CW; Frequency: 1950 MHz;Duty Cycle: 1:1
Medium: H1950 Medium parameters used: $f = 1950 \text{ MHz}$; $\sigma = 1.40 \text{ S/m}$; $\epsilon_r = 39.59$; $\rho = 1000 \text{ kg/m}^3$
Ambient Temperature : $22.5 \text{ }^\circ\text{C}$; Liquid Temperature : $22.3 \text{ }^\circ\text{C}$

DASY5 Configuration:
- Probe: EX3DV4 - SN3970;Calibrated: 2024/6/25;
- Electronics: DAE4 Sn1418; Calibrated: 2024/5/17
- 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: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$
Maximum value of SAR (interpolated) = 20.2 W/kg

Pin=250mW/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
Reference Value = 113.7 V/m ; Power Drift = 0.18 dB
Peak SAR (extrapolated) = 23.2 W/kg
SAR(1 g) = 9.67 W/kg ; SAR(10 g) = 5.13 W/kg
Maximum value of SAR (measured) = 19.0 W/kg



System Check_H2450

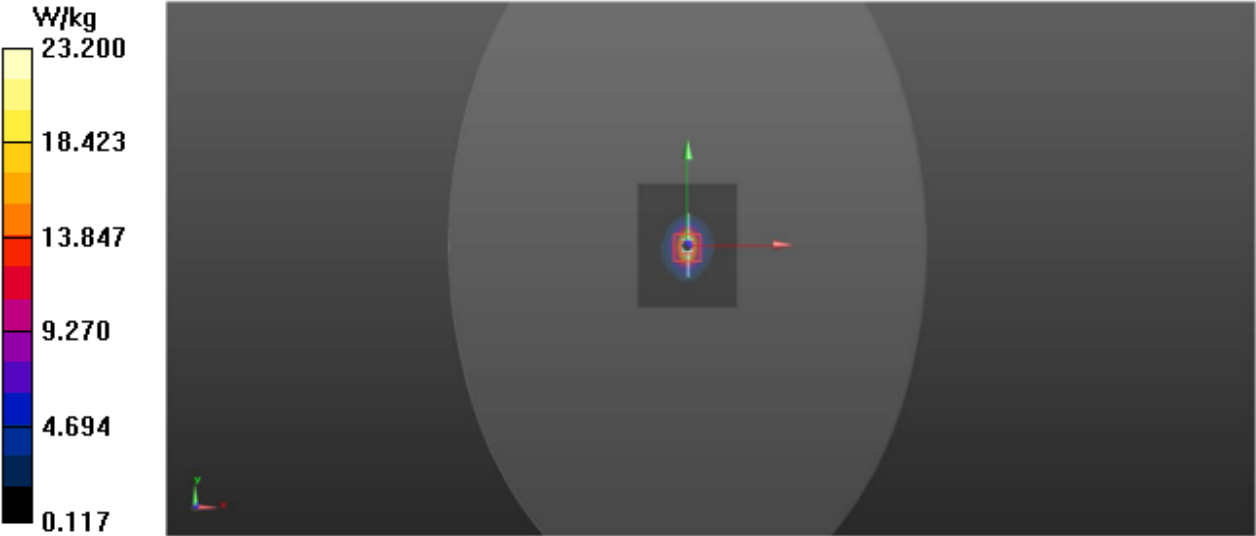
DUT: Dipole 2450 MHz; Type:D2450V2; SN:927

Communication System: CW; Frequency: 2450 MHz;Duty Cycle: 1:1
Medium: H2450 Medium parameters used: $f = 2450\text{ MHz}$; $\sigma = 1.78\text{ S/m}$; $\epsilon_r = 40.11$; $\rho = 1000\text{ kg/m}^3$
Ambient Temperature : $22.0\text{ }^{\circ}\text{C}$; Liquid Temperature : $21.8\text{ }^{\circ}\text{C}$

DASY5 Configuration:
- Probe: EX3DV4 - SN3970; Calibrated: 2024/6/25;
- Electronics: DAE4 Sn1418; Calibrated: 2024/5/17
- 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) = 25.2 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 = 115.7 V/m ; Power Drift = 0.18 dB
Peak SAR (extrapolated) = 31.7 W/kg
SAR(1 g) = 13.07 W/kg ; SAR(10 g) = 6.12 W/kg
Maximum value of SAR (measured) = 23.2 W/kg



System Check_H2600

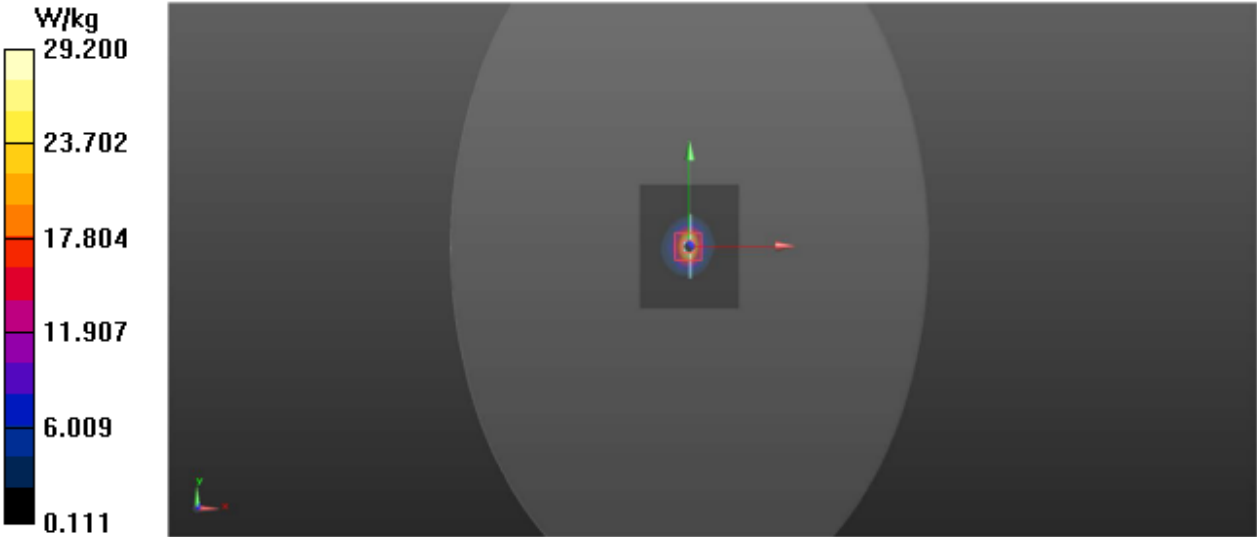
DUT: Dipole 2600 MHz; Type:D2600V2; SN:1058

Communication System: CW; Frequency: 2600 MHz;Duty Cycle: 1:1
Medium: H2600 Medium parameters used: $f = 2600\text{ MHz}$; $\sigma = 2.02\text{ S/m}$; $\epsilon_r = 38.47$; $\rho = 1000\text{ kg/m}^3$
Ambient Temperature : $22.7\text{ }^\circ\text{C}$; Liquid Temperature : $22.5\text{ }^\circ\text{C}$

DASY5 Configuration:
- Probe: EX3DV4 - SN3970;Calibrated: 2024/6/25;
- Electronics: DAE4 Sn1418; Calibrated: 2024/5/17
- 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) = 32.4 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 = 115.6 V/m ; Power Drift = 0.16 dB
Peak SAR (extrapolated) = 36.4 W/kg
SAR(1 g) = 14.21 W/kg ; SAR(10 g) = 6.38 W/kg
Maximum value of SAR (measured) = 29.2 W/kg



System Check_H5250

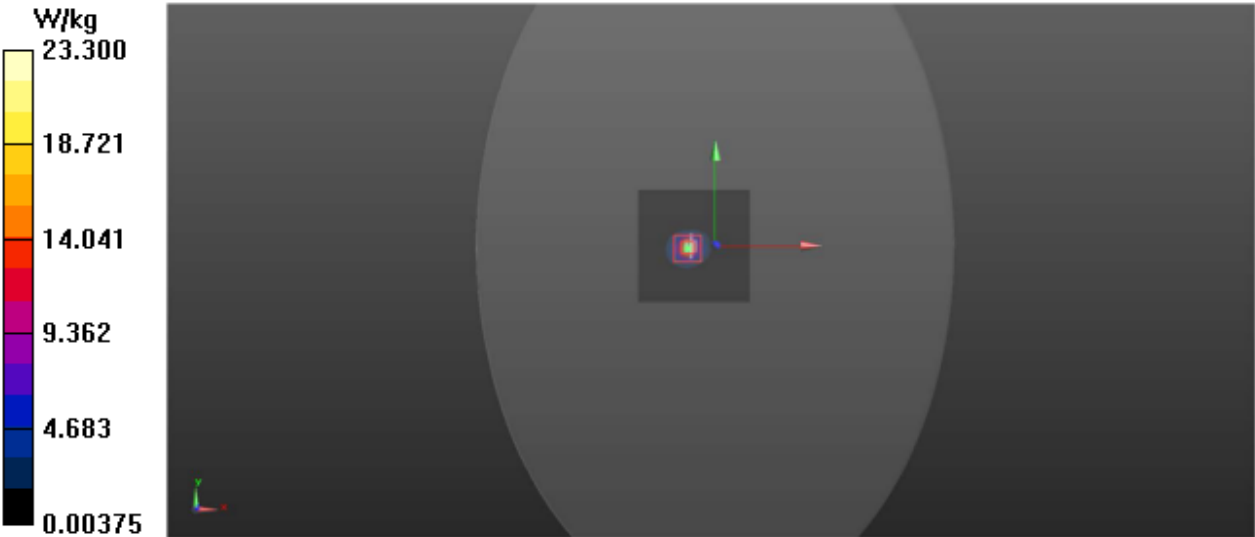
DUT: Dipole 5GHzV2;Type:D5GHzV2; SN:1169

Communication System: CW; Frequency: 5250 MHz;Duty Cycle: 1:1
Medium: H5G Medium parameters used: $f = 5250\text{ MHz}$; $\sigma = 4.75\text{ S/m}$; $\epsilon_r = 36.87$; $\rho = 1000\text{ kg/m}^3$
Ambient Temperature : $22.3\text{ }^{\circ}\text{C}$; Liquid Temperature : $22.1\text{ }^{\circ}\text{C}$

- DASY5 Configuration:
- Probe: EX3DV4 - SN3970; Calibrated: 2024/6/25;
 - Electronics: DAE4 Sn1418; Calibrated: 2024/5/17
 - 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 (91x91x1): Interpolated grid: $dx=1.000\text{ mm}$, $dy=1.000\text{ mm}$
Maximum value of SAR (interpolated) = 22.1 W/kg

Pin=100mW/Zoom Scan (4x4x2mm) (7x7x12)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2\text{mm}$
Reference Value = 57.180 V/m ; Power Drift = 0.14 dB
Peak SAR (extrapolated) = 37.4 W/kg
SAR(1 g) = 7.93 W/kg ; SAR(10 g) = 2.14 W/kg
Maximum value of SAR (measured) = 23.3 W/kg



System Check_H5600

DUT: Dipole 5GHzV2;Type:D5GHzV2; SN:1040

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

Medium: H5G Medium parameters used: $f = 5600 \text{ MHz}$; $\sigma = 5.13 \text{ S/m}$; $\epsilon_r = 36.14$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : $22.6 \text{ }^\circ\text{C}$; Liquid Temperature : $22.4 \text{ }^\circ\text{C}$

DASY5 Configuration:

- Probe: EX3DV4 - SN3970; Calibrated: 2024/6/25;
- Electronics: DAE4 Sn1418; Calibrated: 2024/5/17
- 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 (91x91x1): Interpolated grid: $dx=1.000 \text{ mm}$, $dy=1.000 \text{ mm}$

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

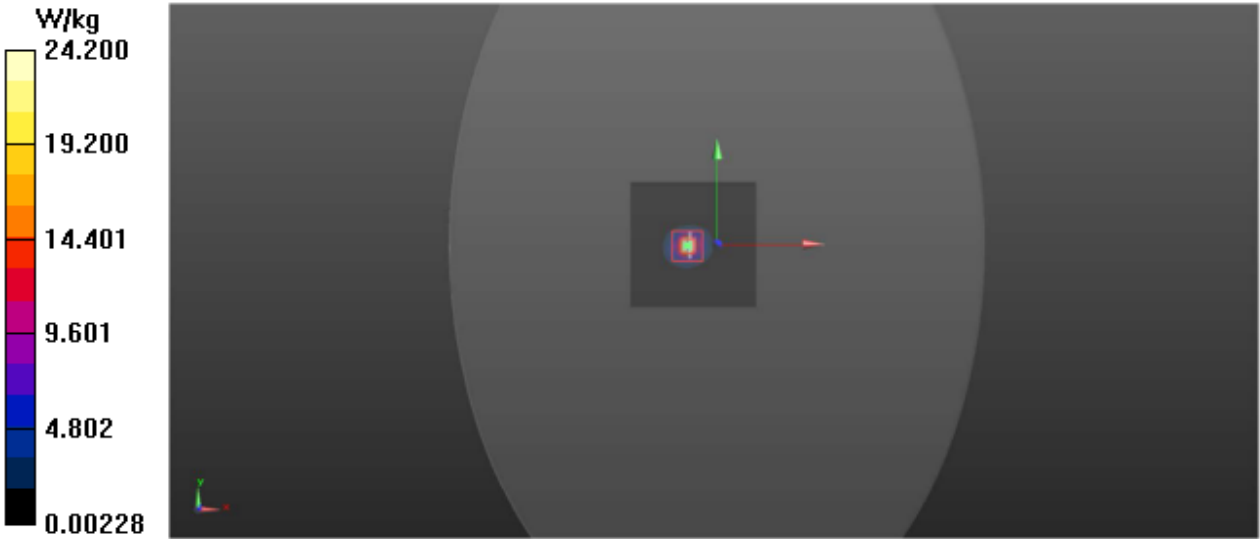
Pin=100mW/Zoom Scan (7x7x12)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2\text{mm}$

Reference Value = 59.472 V/m ; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 39.0 W/kg

SAR(1 g) = 8.17 W/kg ; SAR(10 g) = 2.22 W/kg

Maximum value of SAR (measured) = 24.2 W/kg



System Check_H5750

DUT: Dipole 5GHzV2;Type:D5GHzV2; SN:1040

Communication System: CW; Frequency: 5750 MHz;Duty Cycle: 1:1

Medium: H5G Medium parameters used: $f = 5750 \text{ MHz}$; $\sigma = 5.22 \text{ S/m}$; $\epsilon_r = 35.61$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : $22.0 \text{ }^\circ\text{C}$; Liquid Temperature : $21.8 \text{ }^\circ\text{C}$

DASY5 Configuration:

- Probe: EX3DV4 - SN3970; Calibrated: 2024/6/25;
- Electronics: DAE4 Sn1418; Calibrated: 2024/5/17
- 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 (91x91x1): Interpolated grid: $dx=1.000 \text{ mm}$, $dy=1.000 \text{ mm}$

Maximum value of SAR (interpolated) = 20.2 W/kg

Pin=100mW/Zoom Scan (7x7x5)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2\text{mm}$

Reference Value = 50.661 V/m ; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 35.0 W/kg

SAR(1 g) = 7.61 W/kg ; SAR(10 g) = 2.11 W/kg

Maximum value of SAR (measured) = 21.1 W/kg

