

BAND2

DUT: WEIXING

Communication System:LTE; Frequency: 1880 MHz;Duty Cycle: 1:1

Medium: HSL1900 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.42$ S/m; $\epsilon_r = 39.52$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.5 °C; Liquid Temperature : 22.3 °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)

Right/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.730 W/kg

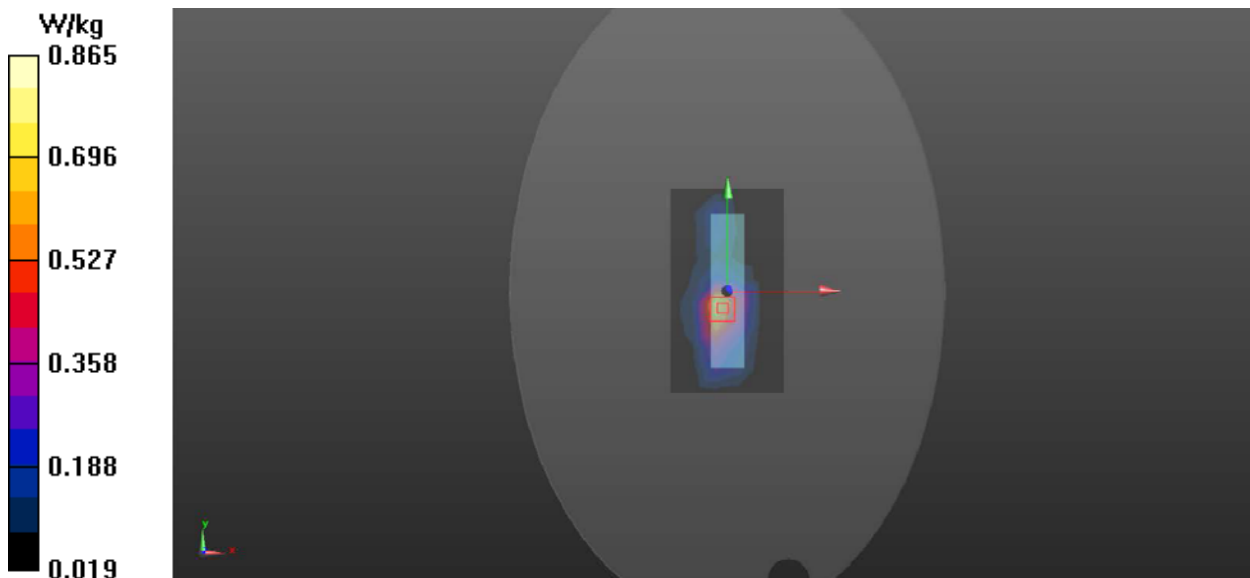
Right/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 20.292 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 1.39 W/kg

SAR(1 g) = 0.760 W/kg; SAR(10 g) = 0.442 W/kg

Maximum value of SAR (measured) = 0.865 W/kg



BAND4

DUT: WEIXING

Communication System:LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1

Medium: HSL1750 Medium parameters used : $f = 1732.5$ MHz; $\sigma = 1.36$ S/m; $\epsilon_r = 39.41$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.7 °C; Liquid Temperature : 22.5 °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)

Right/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.661 W/kg

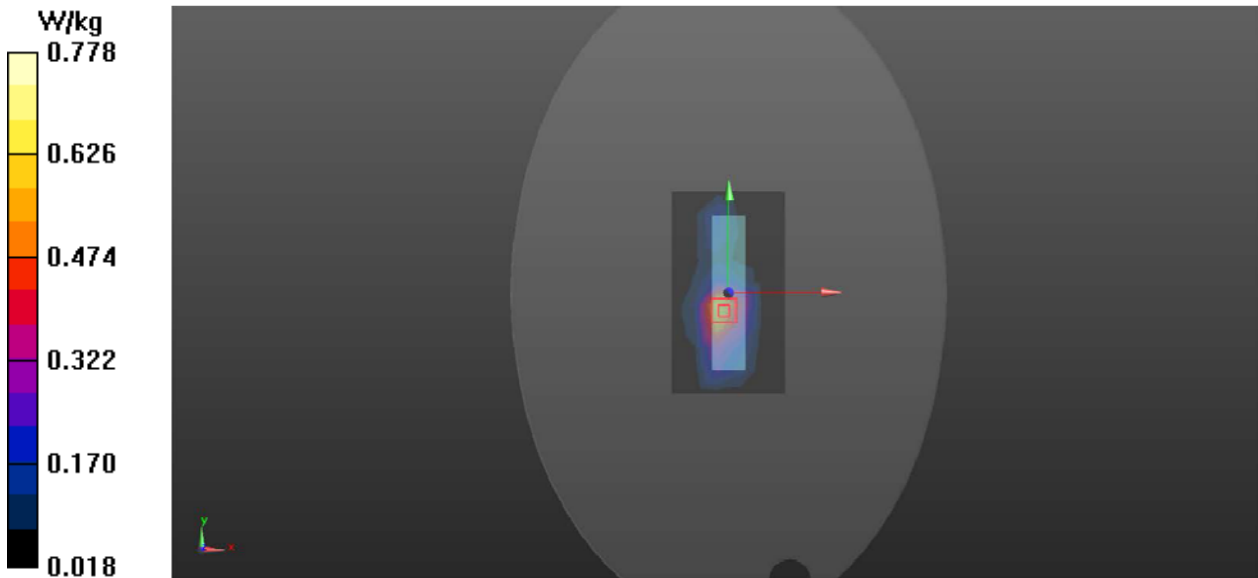
Right/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 19.924 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 1.25 W/kg

SAR(1 g) = 0.710 W/kg; SAR(10 g) = 0.399 W/kg

Maximum value of SAR (measured) = 0.778 W/kg



BAND5

DUT: WEIXING

Communication System:LTE; Frequency: 836.5 MHz;Duty Cycle: 1:1

Medium: H835 Medium parameters used: $f = 836.5$ MHz; $\sigma = 0.92$ S/m; $\epsilon_r = 41.79$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.3 °C; Liquid Temperature : 22.1 °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)

Right/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.661 W/kg

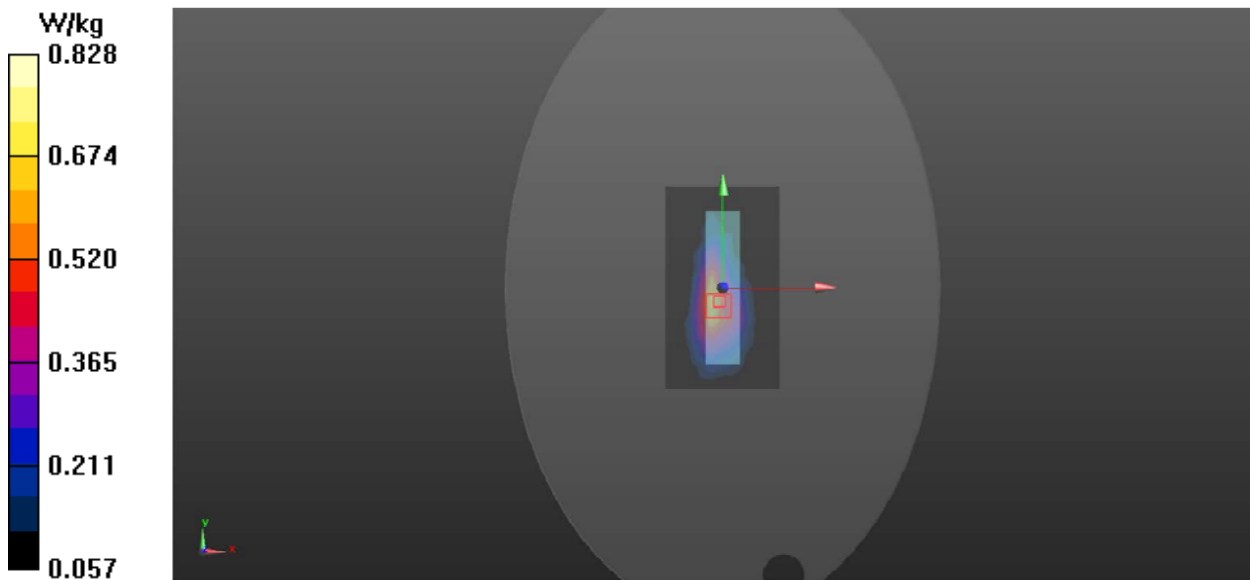
Right/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 27.590 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 1.29 W/kg

SAR(1 g) = 0.774 W/kg; SAR(10 g) = 0.466 W/kg

Maximum value of SAR (measured) = 0.828 W/kg



BAND7

DUT: WEIXING

Communication System:LTE; Frequency: 2535 MHz;Duty Cycle: 1:1

Medium: HSL2600 Medium parameters used: $f = 2535$ MHz; $\sigma = 1.97$ S/m; $\epsilon_r = 38.29$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.7 °C; Liquid Temperature : 22.5 °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)

Right/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.37 W/kg

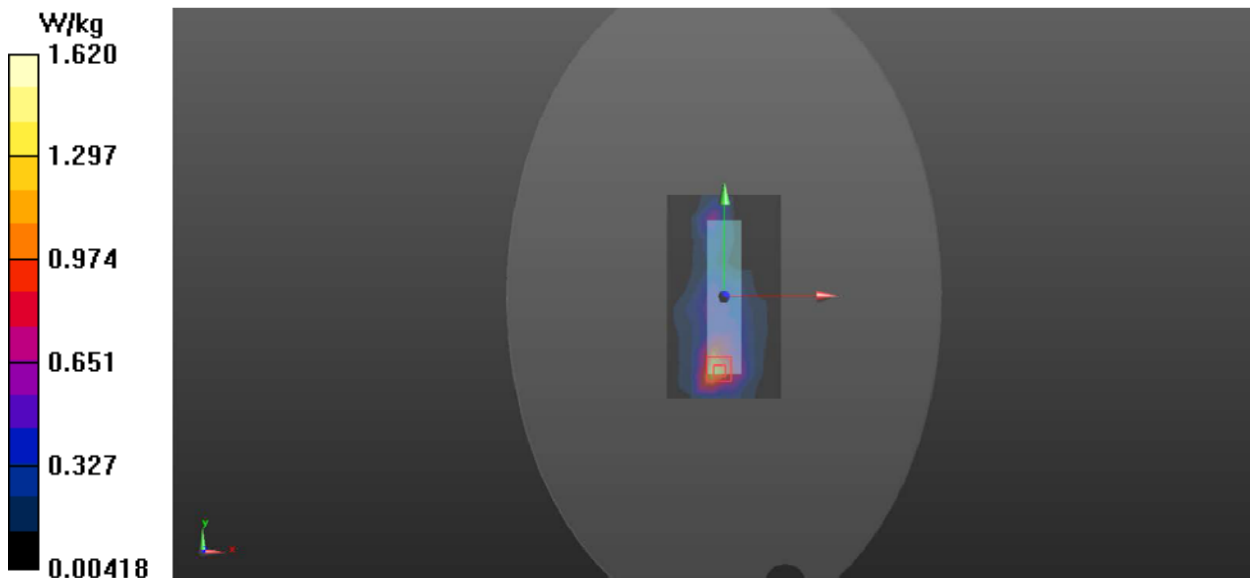
Right/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 17.868 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 3.25 W/kg

SAR(1 g) = 0.922 W/kg; SAR(10 g) = 0.406 W/kg

Maximum value of SAR (measured) = 1.62 W/kg



BAND12

DUT: WEIXING

Communication System:LTE; Frequency: 707.5 MHz;Duty Cycle: 1:1

Medium: HSL750 Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.85$ S/m; $\epsilon_r = 41.44$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.5 °C ; Liquid Temperature : 22.3 °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)

Right/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.863 W/kg

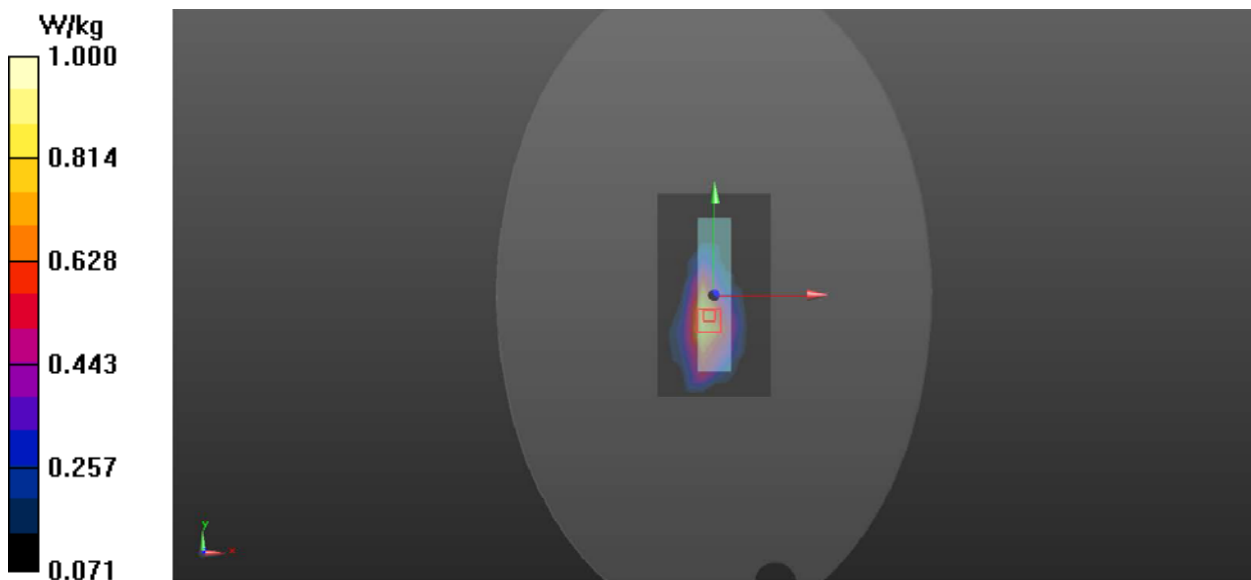
Right/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 31.020 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 1.56 W/kg

SAR(1 g) = 0.852 W/kg; SAR(10 g) = 0.613 W/kg.

Maximum value of SAR (measured) = 1.00 W/kg



BAND13

DUT: WEIXING

Communication System:LTE; Frequency: 782 MHz;Duty Cycle: 1:1

Medium: HSL750 Medium parameters used: $f = 782 \text{ MHz}$; $\sigma = 0.92 \text{ S/m}$; $\epsilon_r = 41.41$; $\rho = 1000 \text{ kg/m}^3$

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)

Right/Area Scan (6x10x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.991 W/kg

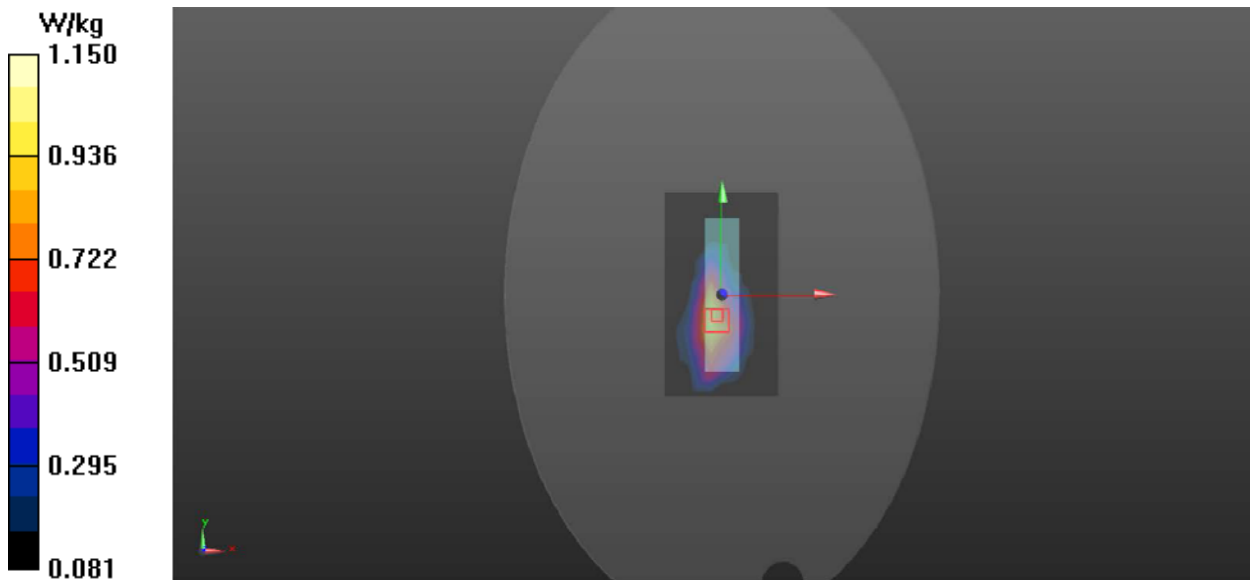
Right/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 31.448 V/m ; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 1.78 W/kg

SAR(1 g) = 0.695 W/kg ; SAR(10 g) = 0.201 W/kg

Maximum value of SAR (measured) = 1.15 W/kg



BAND26

DUT: WEIXING

Communication System:LTE; Frequency: 836.5 MHz;Duty Cycle: 1:1

Medium: H835 Medium parameters used: $f = 836.5$ MHz; $\sigma = 0.92$ S/m; $\epsilon_r = 41.79$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.3 °C; Liquid Temperature : 22.1 °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)

Right/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.12 W/kg

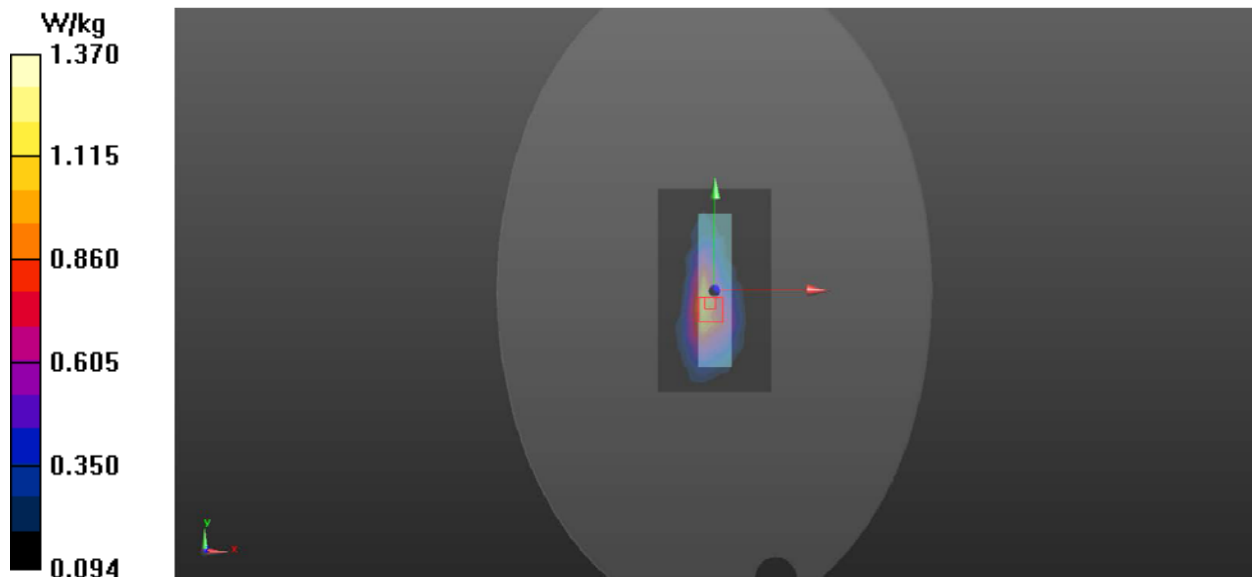
Right/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 35.397 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 2.11 W/kg

SAR(1 g) = 0.759 W/kg; SAR(10 g) = 0.368 W/kg

Maximum value of SAR (measured) = 1.37 W/kg



BAND41

DUT: WEIXING

Communication System:LTE; Frequency: 2593 MHz;Duty Cycle: 1:1

Medium: HSL2600 Medium parameters used: $f = 2593$ MHz; $\sigma = 2.04$ S/m; $\epsilon_r = 38.32$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.7 °C; Liquid Temperature : 22.5 °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)

Right/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.559 W/kg

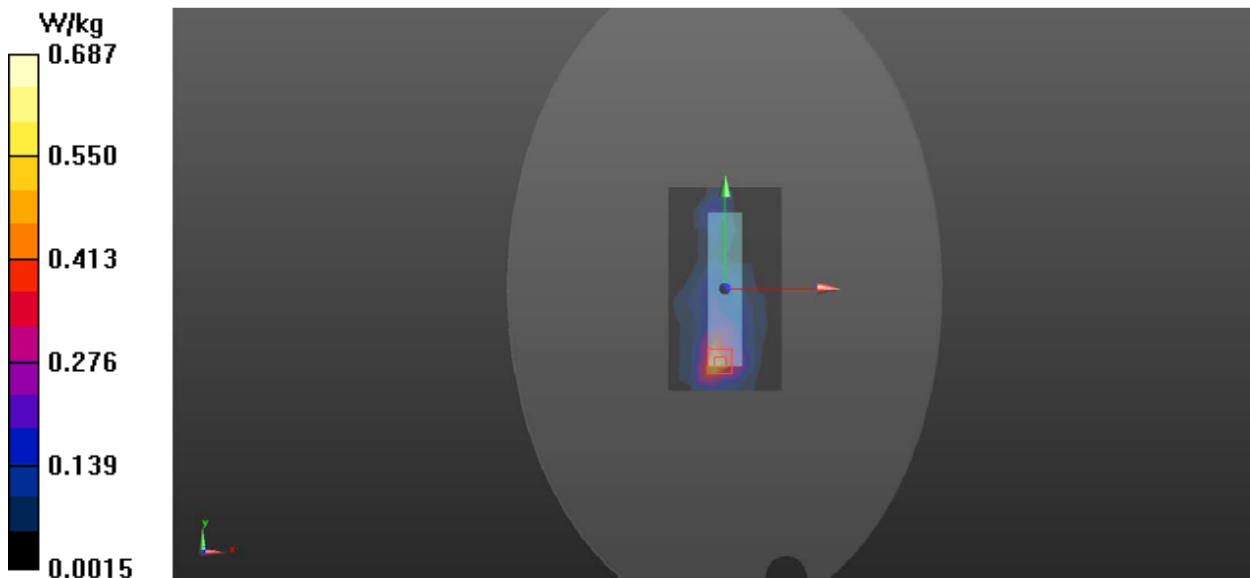
Right/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 10.365 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 1.39 W/kg

SAR(1 g) = 0.626 W/kg; SAR(10 g) = 0.290 W/kg

Maximum value of SAR (measured) = 0.687 W/kg



BAND66

DUT: WEIXING

Communication System:LTE; Frequency: 1745 MHz;Duty Cycle: 1:1

Medium: HSL1750 Medium parameters used: $f = 1745$ MHz; $\sigma = 1.37$ S/m; $\epsilon_r = 39.41$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.7 °C; Liquid Temperature : 22.5 °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)

Right/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.85 W/kg

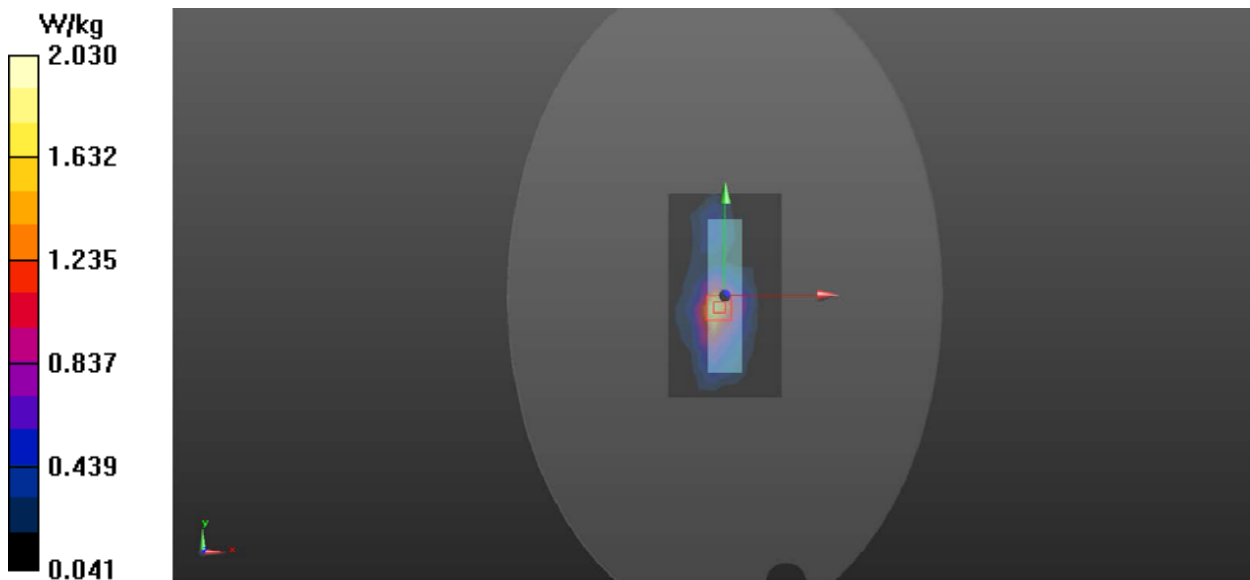
Right/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 34.087 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 3.28 W/kg

SAR(1 g) = 0.759 W/kg; SAR(10 g) = 0.331 W/kg

Maximum value of SAR (measured) = 2.03 W/kg



BT

DUT: WEIXING

Communication System:BT; Frequency: 2441 MHz;Duty Cycle: 1:

Medium: H2450 Medium parameters used: $f = 2441$ MHz; $\sigma = 1.78$ S/m; $\epsilon_r = 40.12$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.0 °C; Liquid Temperature : 21.8 °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)

Bottom DH5/Area Scan (6x12x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.0544 W/kg

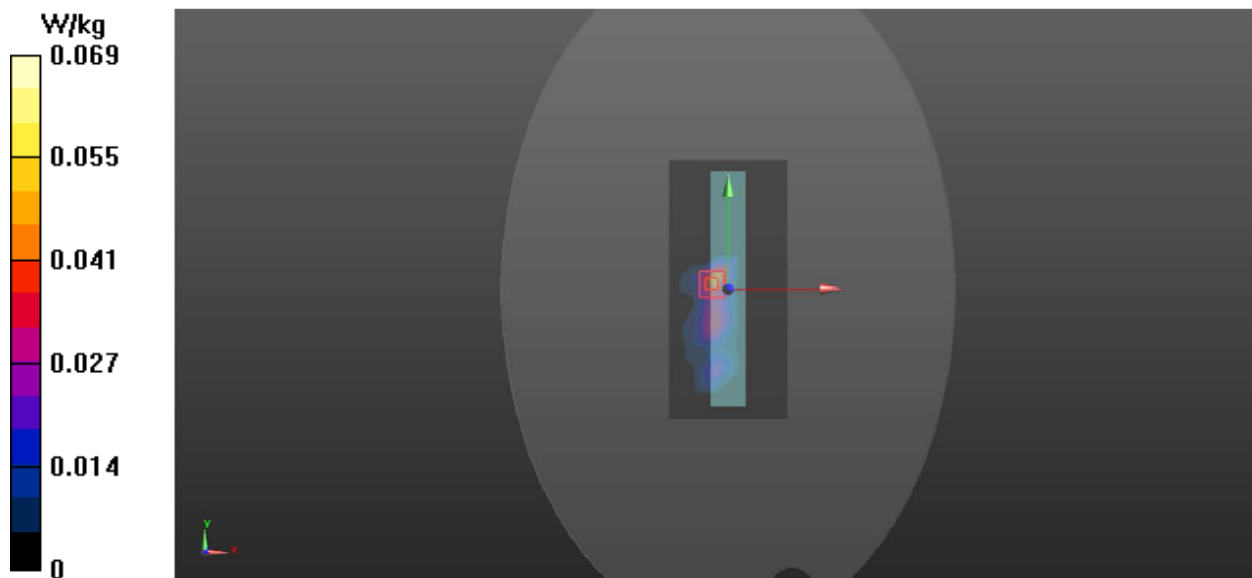
Bottom DH5/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.686 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 0.130 W/kg

SAR(1 g) = 0.059 W/kg; SAR(10 g) = 0.024 W/kg

Maximum value of SAR (measured) = 0.0686 W/kg



2.4GWIFI

DUT: WEIXING

Communication System:802.11b; Frequency: 2437 MHz;Duty Cycle: 1:1

Medium: H2450 Medium parameters used: $f = 2437$ MHz; $\sigma = 1.77$ S/m; $\epsilon_r = 40.12$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.0 °C ; Liquid Temperature : 21.8 °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)

Bottom-ANT1/Area Scan (6x12x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.279 W/kg

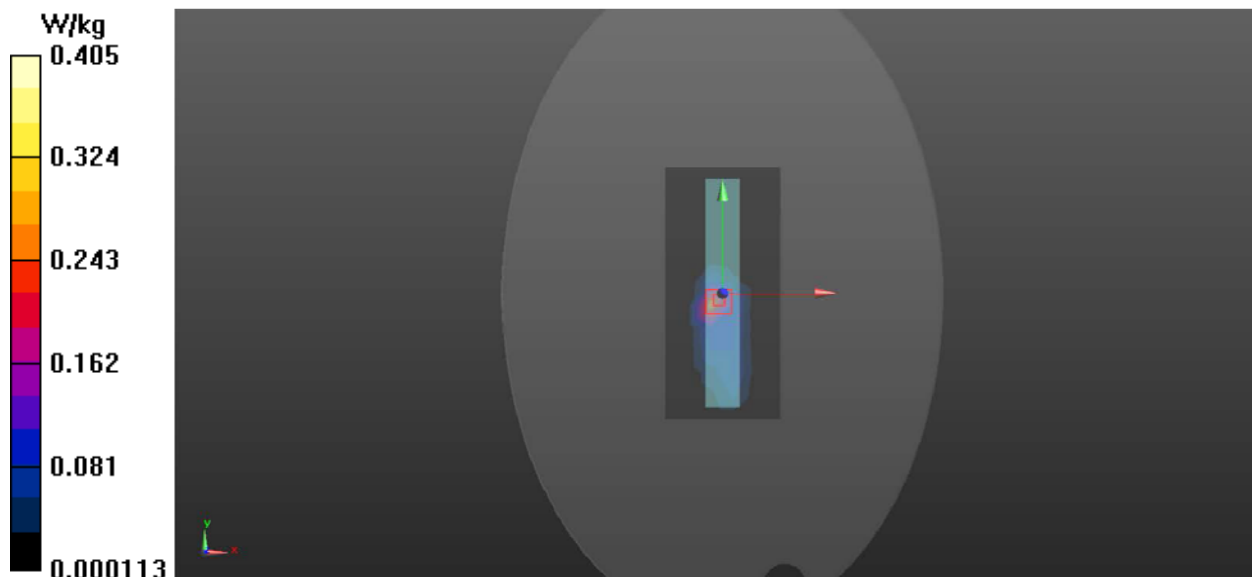
Bottom-ANT1/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 13.663 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.790 W/kg

SAR(1 g) = 0.358 W/kg; SAR(10 g) = 0.150 W/kg

Maximum value of SAR (measured) = 0.405 W/kg



5.2GWIFI

DUT: WEIXING

Communication System:802.11a; Frequency: 5200 MHz;Duty Cycle: 1:1

Medium: H5G Medium parameters used: $f = 5200$ MHz; $\sigma = 4.68$ S/m; $\epsilon_r = 36.89$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.3 °C ; Liquid Temperature : 22.1 °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)

Bottom-ANT1/Area Scan (6x12x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.150 W/kg

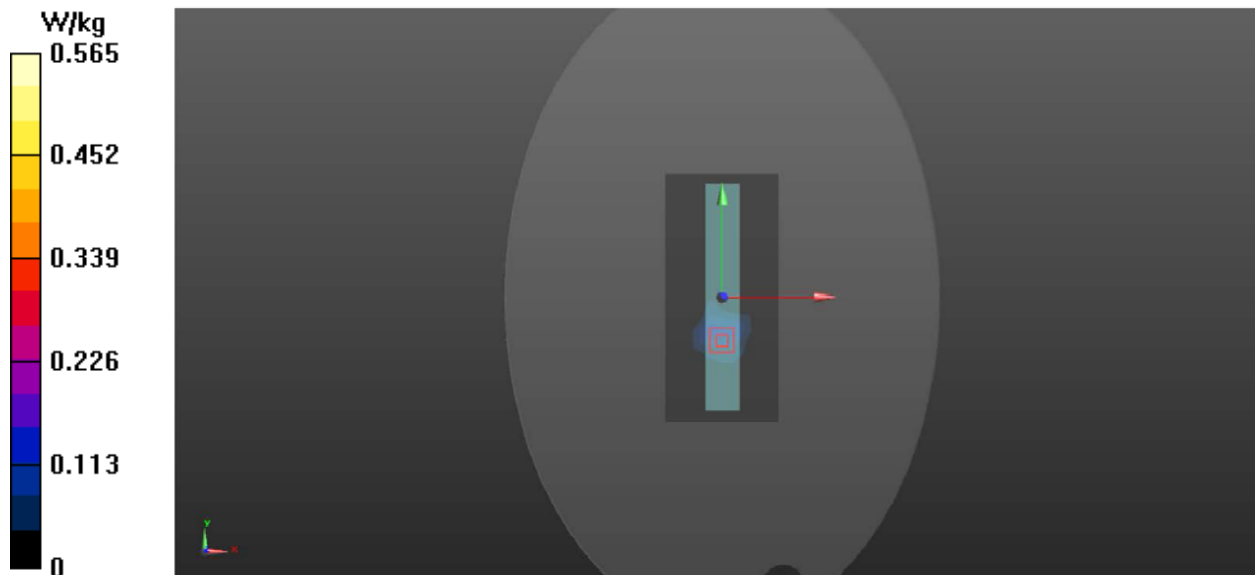
Bottom-ANT1/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 3.030 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 1.51 W/kg

SAR(1 g) = 0.449 W/kg; SAR(10 g) = 0.135 W/kg

Maximum value of SAR (measured) = 0.565 W/kg



5.3GWIFI

DUT: WEIXING

Communication System:802.11a; Frequency: 5280 MHz;Duty Cycle: 1:1

Medium: H5G Medium parameters used: $f = 5280$ MHz; $\sigma = 4.81$ S/m; $\epsilon_r = 36.79$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.3 °C; Liquid Temperature : 22.1 °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)

Bottom-ANT1/Area Scan (6x12x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.185 W/kg

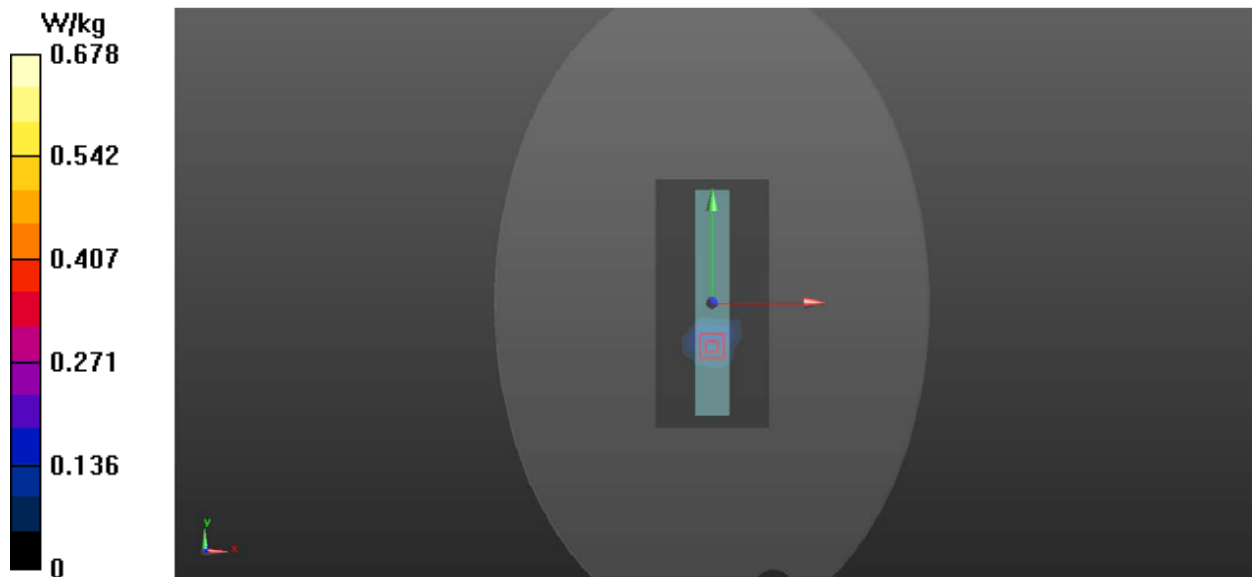
Bottom-ANT1/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 2.164 V/m; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 1.97 W/kg

SAR(1 g) = 0.578 W/kg; SAR(10 g) = 0.173 W/kg

Maximum value of SAR (measured) = 0.678 W/kg



5.6GWIFI

DUT: WEIXING

Communication System:802.11a; Frequency: 5580 MHz;Duty Cycle: 1:1

Medium: H5G Medium parameters used: $f = 5580$ MHz; $\sigma = 5.15$ S/m; $\epsilon_r = 36.16$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.6 °C ; Liquid Temperature : 22.4 °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)

Bottom-ANT1/Area Scan (6x12x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.486 W/kg

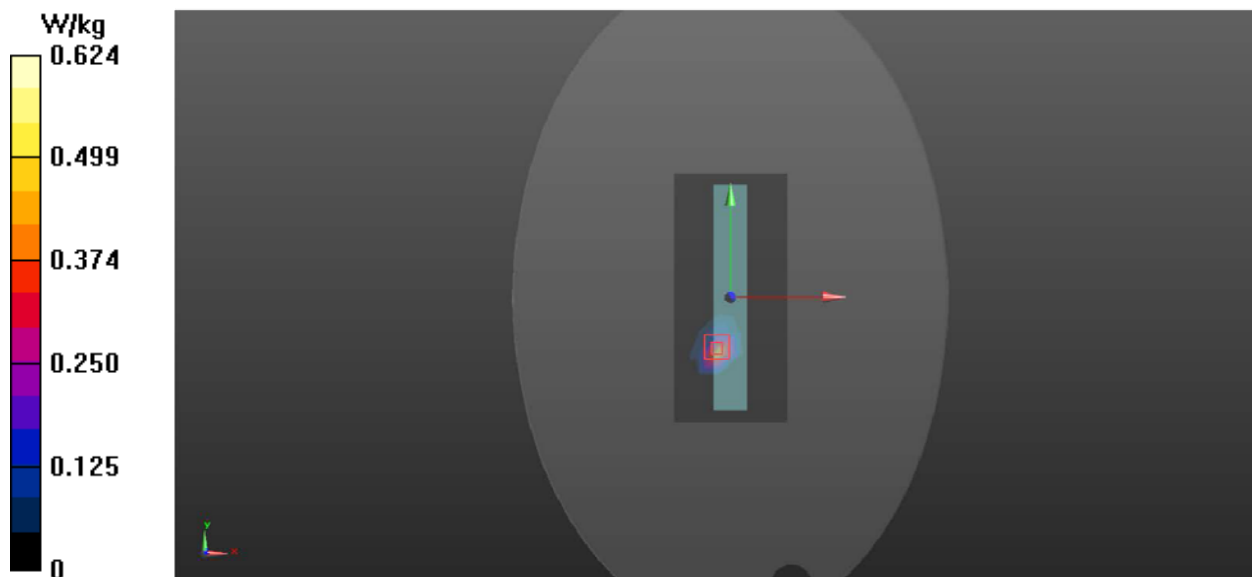
Bottom-ANT1/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 1.490 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 1.89 W/kg

SAR(1 g) = 0.539 W/kg; SAR(10 g) = 0.164 W/kg

Maximum value of SAR (measured) = 0.624 W/kg



5.8GWIFI

DUT: WEIXING

Communication System:802.11a; Frequency: 5785 MHz;Duty Cycle: 1:1

Medium: H5G Medium parameters used: $f = 5785$ MHz; $\sigma = 5.23$ S/m; $\epsilon_r = 35.74$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.0 °C ; Liquid Temperature : 21.8 °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)

Bottom-ANT1/Area Scan (6x12x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.465 W/kg

Bottom-ANT1/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 0.513 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 1.68 W/kg

SAR(1 g) = 0.478 W/kg; SAR(10 g) = 0.150 W/kg

Maximum value of SAR (measured) = 0.534 W/kg

