

WCDMA850

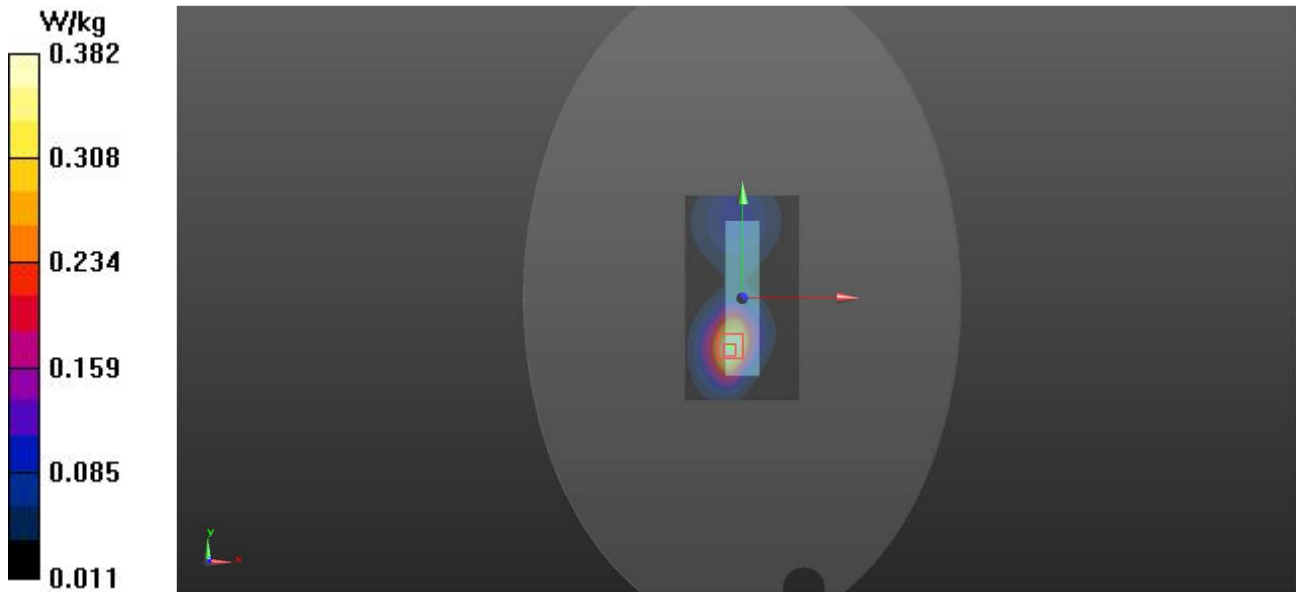
DUT: WEIXING

Communication System: WCDMA; Frequency: 836.4 MHz;Duty Cycle: 1:1
Medium: H835 Medium parameters used (interpolated): $f = 836.4 \text{ MHz}$; $\sigma = 0.919 \text{ S/m}$; $\epsilon_r = 41.859$; $\rho = 1000 \text{ kg/m}^3$
Ambient Temperature : $22.1 \text{ }^\circ\text{C}$; Liquid Temperature : $21.9 \text{ }^\circ\text{C}$

- DASY5 Configuration:
- Probe: EX3DV4 - SN3970; ConvF(10.23, 10.23, 10.23); 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)

Left/Area Scan (51x91x1): Interpolated grid: $dx=2.000 \text{ mm}$, $dy=2.000 \text{ mm}$
Maximum value of SAR (interpolated) = 0.415 W/kg

Left/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$
Reference Value = 9.298 V/m ; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 0.604 W/kg
SAR(1 g) = 0.353 W/kg ; SAR(10 g) = 0.209 W/kg
Maximum value of SAR (measured) = 0.382 W/kg



WCDMA1700

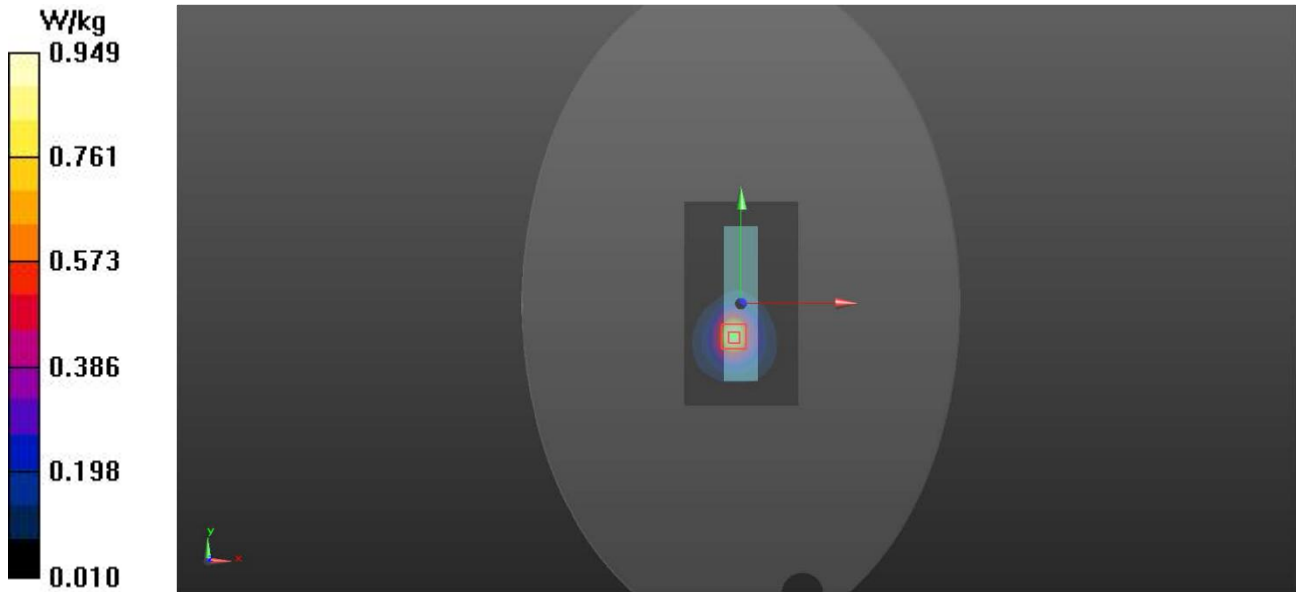
DUT: WEIXING

Communication System: WCDMA ; Frequency: 1732.6 MHz;Duty Cycle: 1:1
Medium: HSL1750 Medium parameters used (interpolated): $f = 1732.6 \text{ MHz}$; $\sigma = 1.363 \text{ S/m}$; $\epsilon_r = 39.435$; $\rho = 1000 \text{ kg/m}^3$
Ambient Temperature : 21.5 °C; Liquid Temperature : 21.3 °C

- DASY5 Configuration:
- Probe: EX3DV4 - SN3970; ConvF(8.81, 8.81, 8.81); 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)

Left/Area Scan (51x91x1): Interpolated grid: $dx=2.000 \text{ mm}$, $dy=2.000 \text{ mm}$
Maximum value of SAR (interpolated) = 0.939 W/kg

Left/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$
Reference Value = 12.416 V/m; Power Drift = 0.16 dB
Peak SAR (extrapolated) = 1.65 W/kg
SAR(1 g) = 0.561 W/kg; SAR(10 g) = 0.247 W/kg
Maximum value of SAR (measured) = 0.949 W/kg



WCDMA1900

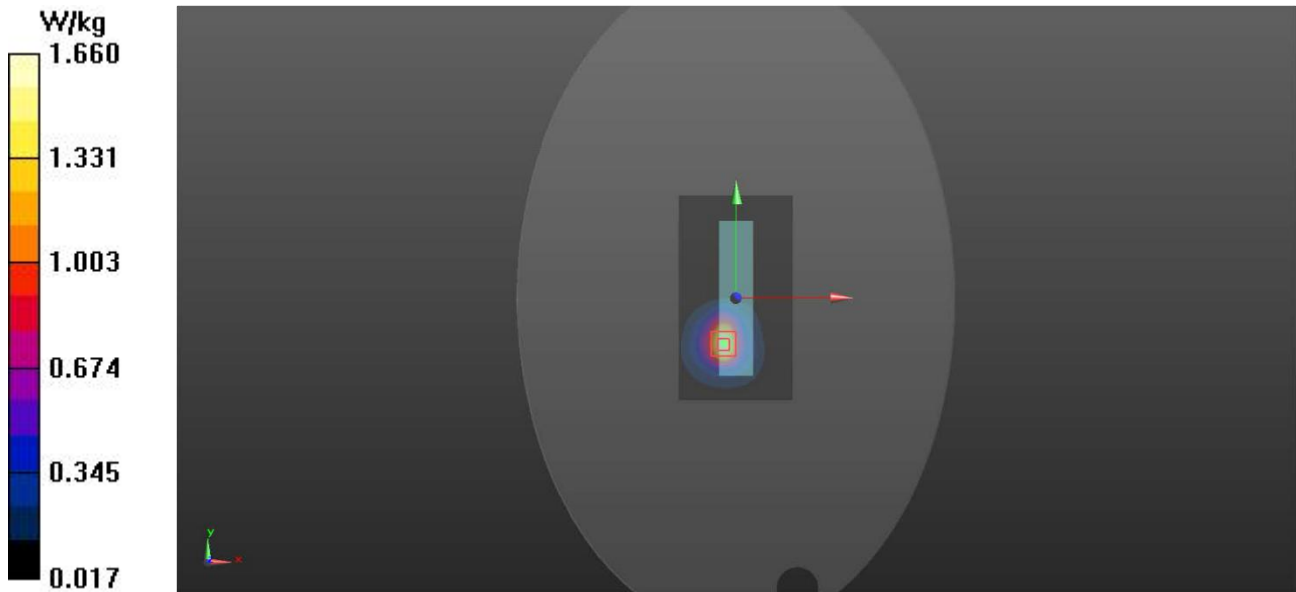
DUT: WEIXING

Communication System: WCDMA ; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: HSL1900 Medium parameters used: $f = 1880\text{ MHz}$; $\sigma = 1.42\text{ S/m}$; $\epsilon_r = 39.74$; $\rho = 1000\text{ kg/m}^3$
Ambient Temperature : $21.4\text{ }^{\circ}\text{C}$; Liquid Temperature : $21.2\text{ }^{\circ}\text{C}$

- DASY5 Configuration:
- Probe: EX3DV4 - SN3970; ConvF(8.49, 8.49, 8.49); 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)

Left/Area Scan (51x91x1): Interpolated grid: $dx=2.000\text{ mm}$, $dy=2.000\text{ mm}$ Maximum value of SAR (interpolated) = 1.70 W/kg

Left/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$
Reference Value = 9.190 V/m ; Power Drift = -0.19 dB
Peak SAR (extrapolated) = 2.92 W/kg
SAR(1 g) = 0.710 W/kg ; SAR(10 g) = 0.373 W/kg
Maximum value of SAR (measured) = 1.66 W/kg



BAND2

DUT: WEIXING

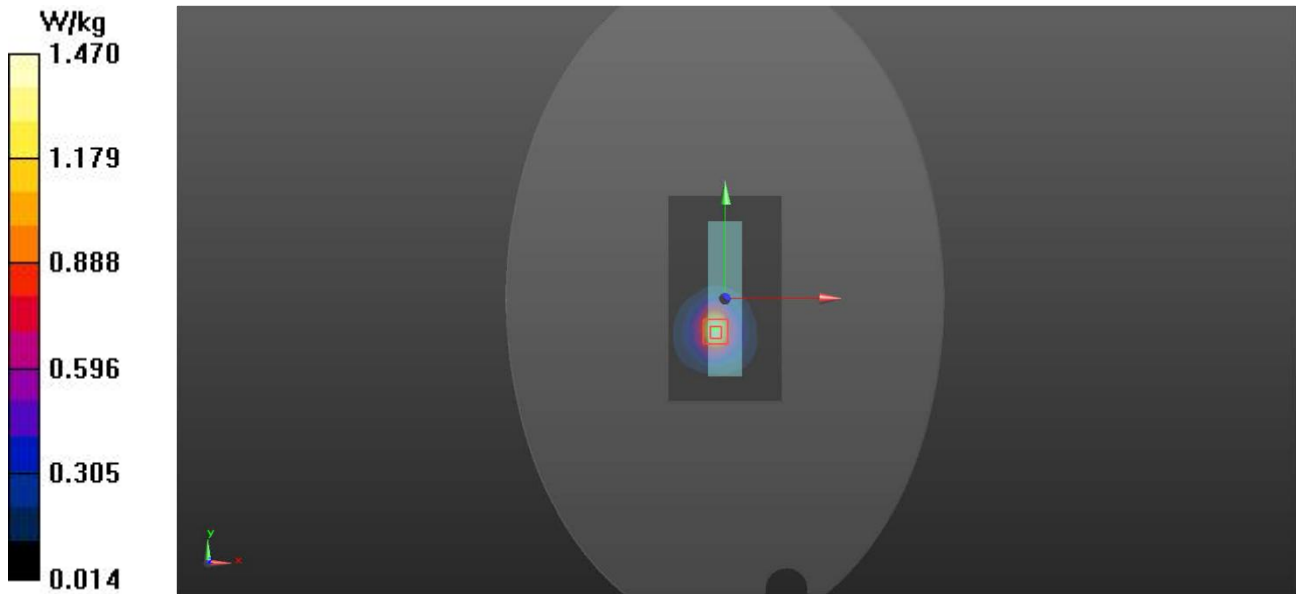
Communication System: LTE ; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: HSL1900 Medium parameters used: $f = 1880\text{ MHz}$; $\sigma = 1.42\text{ S/m}$; $\epsilon_r = 39.74$; $\rho = 1000\text{ kg/m}^3$
Ambient Temperature : $21.4\text{ }^{\circ}\text{C}$; Liquid Temperature : $21.2\text{ }^{\circ}\text{C}$

- DASY5 Configuration:
- Probe: EX3DV4 - SN3970; ConvF(8.49, 8.49, 8.49); 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)

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

Maximum value of SAR (interpolated) = 1.48 W/kg

Left/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$
Reference Value = 15.779 V/m ; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 2.57 W/kg
SAR(1 g) = 0.936 W/kg ; SAR(10 g) = 0.486 W/kg
Maximum value of SAR (measured) = 1.47 W/kg



BAND4

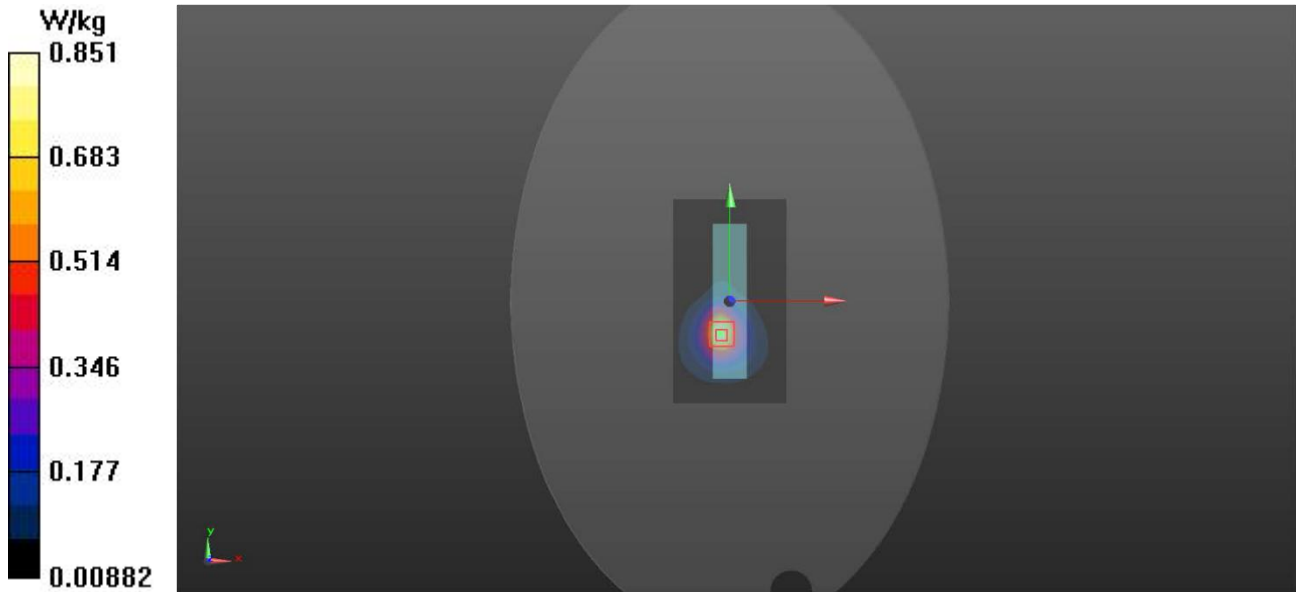
DUT: WEIXING

Communication System: LTE ; Frequency: 1732.5 MHz;Duty Cycle: 1:1
Medium: HSL1750 Medium parameters used (interpolated): $f = 1732.5 \text{ MHz}$; $\sigma = 1.363 \text{ S/m}$; $\epsilon_r = 39.436$; $\rho = 1000 \text{ kg/m}^3$
Ambient Temperature : 21.5 °C; Liquid Temperature : 21.3 °C

- DASY5 Configuration:
- Probe: EX3DV4 - SN3970; ConvF(8.81, 8.81, 8.81); 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)

Left/Area Scan (51x91x1): Interpolated grid: $dx=2.000 \text{ mm}$, $dy=2.000 \text{ mm}$
Maximum value of SAR (interpolated) = 0.862 W/kg

Left/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$
Reference Value = 12.160 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 1.47 W/kg
SAR(1 g) = 0.776 W/kg; SAR(10 g) = 0.405 W/kg
Maximum value of SAR (measured) = 0.851 W/kg



BAND66

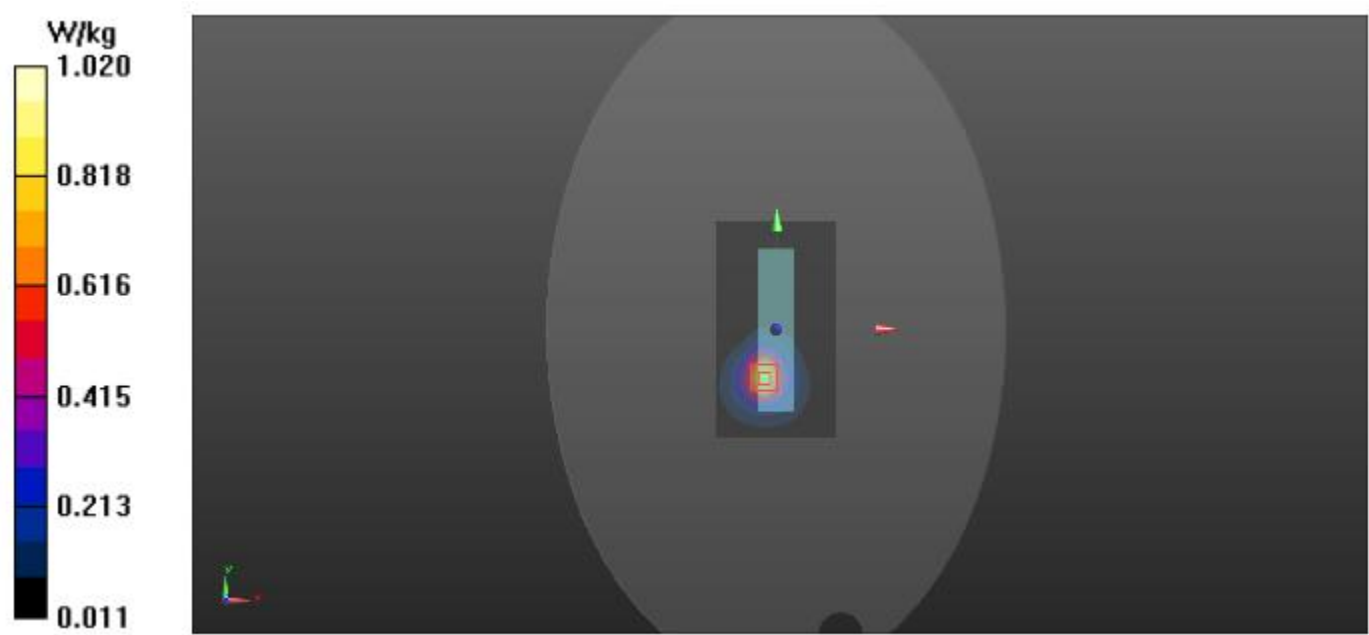
DUT: WEIXING

Communication System: LTE ; Frequency: 1720 MHz;Duty Cycle: 1:1
Medium: HSL1750 Medium parameters used (interpolated): $f = 1720 \text{ MHz}$; $\sigma = 1.375 \text{ S/m}$; $\epsilon_r = 39.543$; $\rho = 1000 \text{ kg/m}^3$
Ambient Temperature : 21.5 °C; Liquid Temperature : 21.3 °C

- DASY5 Configuration:
- Probe: EX3DV4 - SN3970; ConvF(8.81, 8.81, 8.81); 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)

Left/Area Scan (51x91x1): Interpolated grid: $dx=2.000 \text{ mm}$, $dy=2.000 \text{ mm}$
Maximum value of SAR (interpolated) = 1.04 W/kg

Left/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$
Reference Value = 7.465 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 1.77 W/kg
SAR(1 g) = 0.721 W/kg; SAR(10 g) = 0.376 W/kg
Maximum value of SAR (measured) = 1.02 W/kg



BAND5

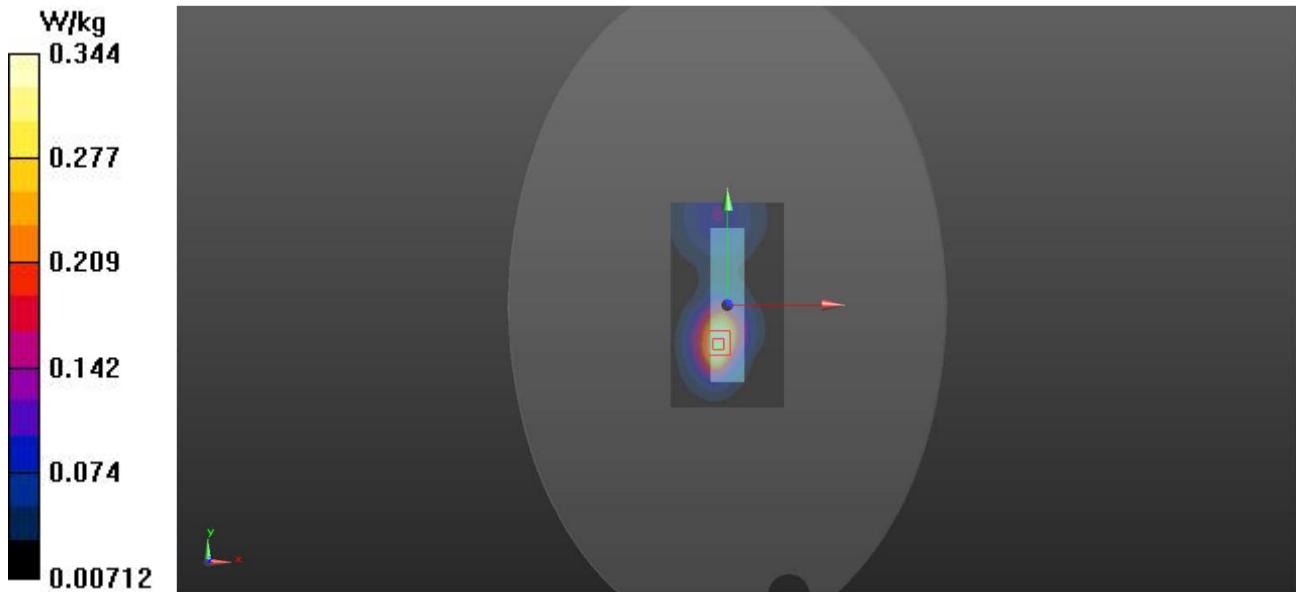
DUT: WEIXING

Communication System: LTE ; Frequency: 836.5 MHz;Duty Cycle: 1:1
Medium: H835 Medium parameters used (interpolated): $f = 836.5 \text{ MHz}$; $\sigma = 0.919 \text{ S/m}$; $\epsilon_r = 41.858$; $\rho = 1000 \text{ kg/m}^3$
Ambient Temperature : $22.1 \text{ }^\circ\text{C}$; Liquid Temperature : $21.9 \text{ }^\circ\text{C}$

- DASY5 Configuration:
- Probe: EX3DV4 - SN3970; ConvF(10.23, 10.23, 10.23); 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)

Left/Area Scan (51x91x1): Interpolated grid: $dx=2.000 \text{ mm}$, $dy=2.000 \text{ mm}$
Maximum value of SAR (interpolated) = 0.356 W/kg

Left/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$
Reference Value = 12.684 V/m ; Power Drift = -0.00 dB
Peak SAR (extrapolated) = 0.546 W/kg
SAR(1 g) = 0.317 W/kg ; SAR(10 g) = 0.187 W/kg
Maximum value of SAR (measured) = 0.344 W/kg



BAND7

DUT: WEIXING

Communication System: LTE ; Frequency: 2535 MHz;Duty Cycle: 1:1
Medium: HSL2600 Medium parameters used: $f = 2535 \text{ MHz}$; $\sigma = 1.978 \text{ S/m}$; $\epsilon_r = 38.292$; $\rho = 1000 \text{ kg/m}^3$
Ambient Temperature : $21.7 \text{ }^\circ\text{C}$; Liquid Temperature : $21.5 \text{ }^\circ\text{C}$

- DASY5 Configuration:
- Probe: EX3DV4 - SN3970; ConvF(7.91, 7.91, 7.91); 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)

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

Maximum value of SAR (interpolated) = 1.03 W/kg

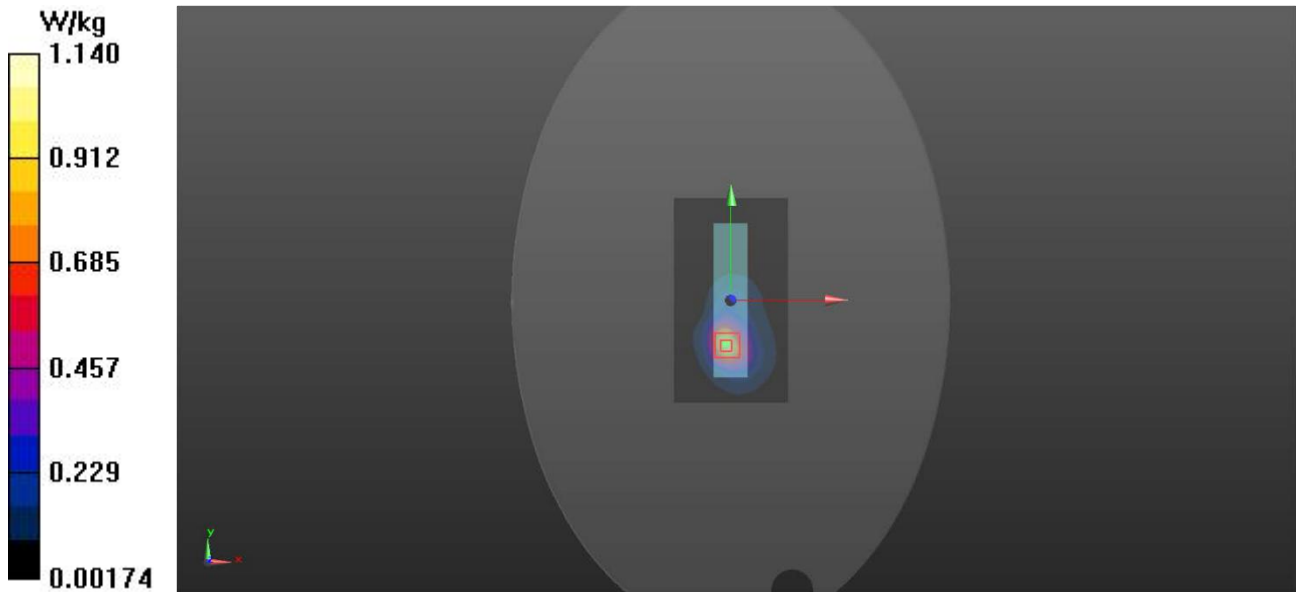
Left/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 10.804 V/m ; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 2.25 W/kg

SAR(1 g) = 0.830 W/kg ; SAR(10 g) = 0.476 W/kg

Maximum value of SAR (measured) = 1.14 W/kg



BAND7 CA**DUT: WEIXING**

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

Medium: HSL2600 Medium parameters used: $f = 2535 \text{ MHz}$; $\sigma = 1.978 \text{ S/m}$; $\epsilon_r = 38.292$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : 21.7°C ; Liquid Temperature : 21.5°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3970; ConvF(7.91, 7.91, 7.91); 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)

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

Maximum value of SAR (interpolated) = 1.01 W/kg

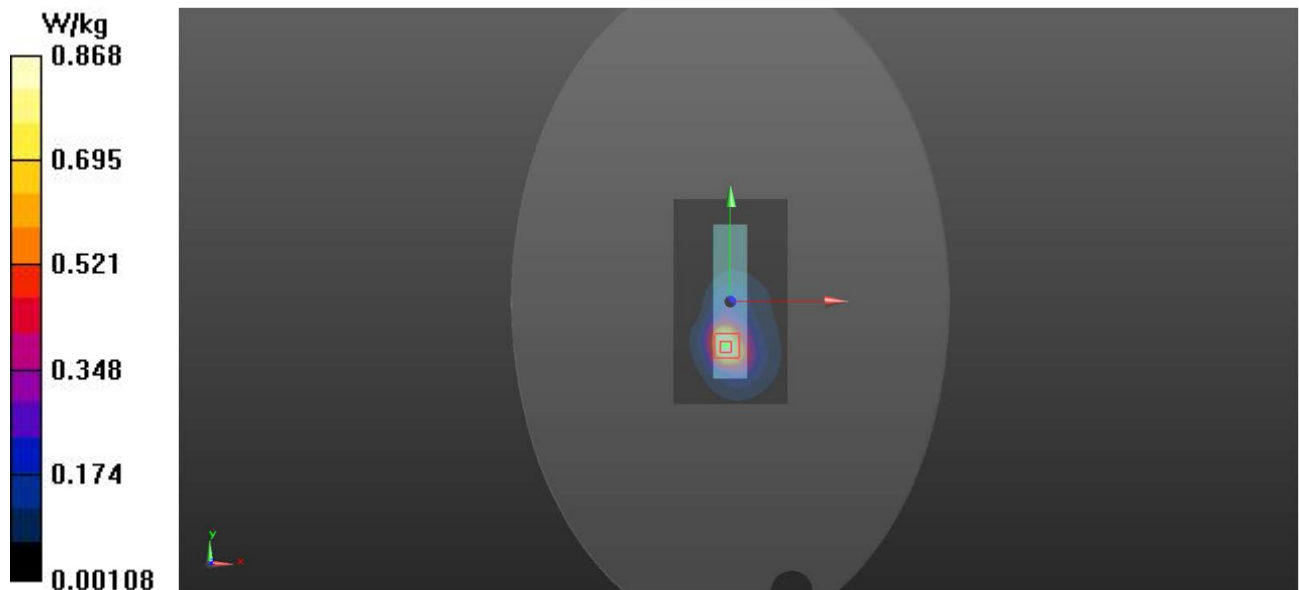
Left/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 10.436 V/m ; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 1.74 W/kg

SAR(1 g) = 0.736 W/kg ; SAR(10 g) = 0.364 W/kg

Maximum value of SAR (measured) = 0.868 W/kg



BAND12

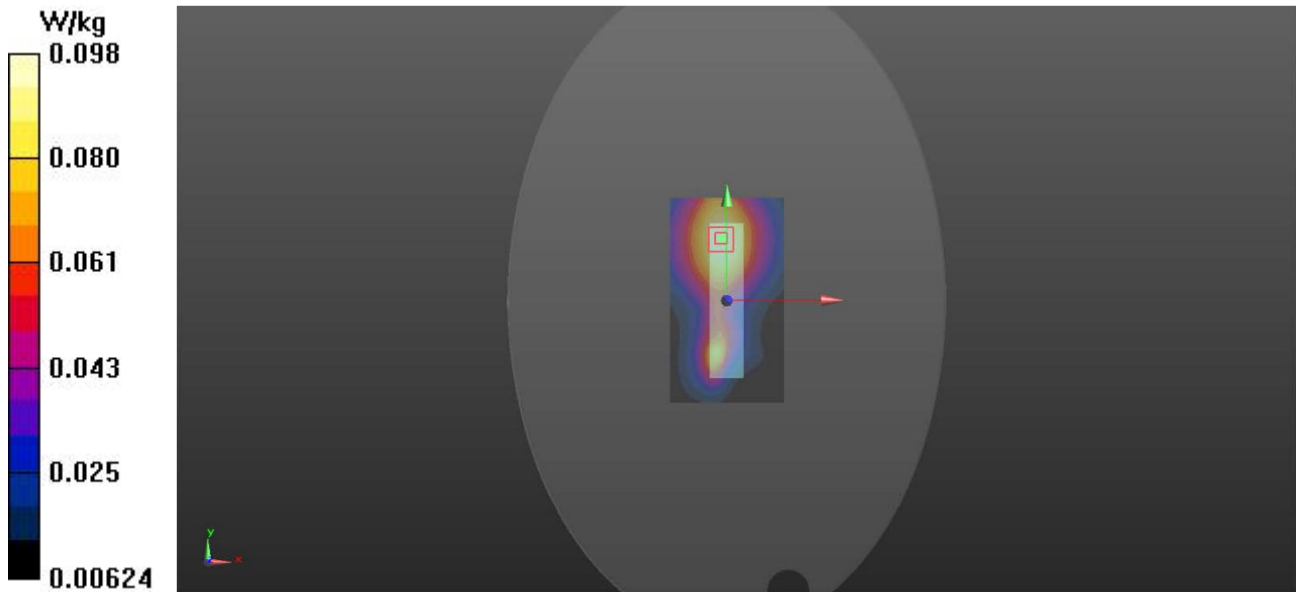
DUT: WEIXING

Communication System: LTE ; Frequency: 707.5 MHz;Duty Cycle: 1:1
Medium: HSL750 Medium parameters used (interpolated): $f = 707.5 \text{ MHz}$; $\sigma = 0.858 \text{ S/m}$; $\epsilon_r = 41.446$; $\rho = 1000 \text{ kg/m}^3$
Ambient Temperature : 22.3 °C; Liquid Temperature : 22.1 °C

- DASY5 Configuration:
- Probe: EX3DV4 - SN3970; ConvF(10.52, 10.52, 10.52); 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)

Left/Area Scan (51x91x1): Interpolated grid: $dx=2.000 \text{ mm}$, $dy=2.000 \text{ mm}$
Maximum value of SAR (interpolated) = 0.0980 W/kg

Left/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$
Reference Value = 7.944 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.134 W/kg
SAR(1 g) = 0.092 W/kg; SAR(10 g) = 0.062 W/kg
Maximum value of SAR (measured) = 0.0980 W/kg



BAND13

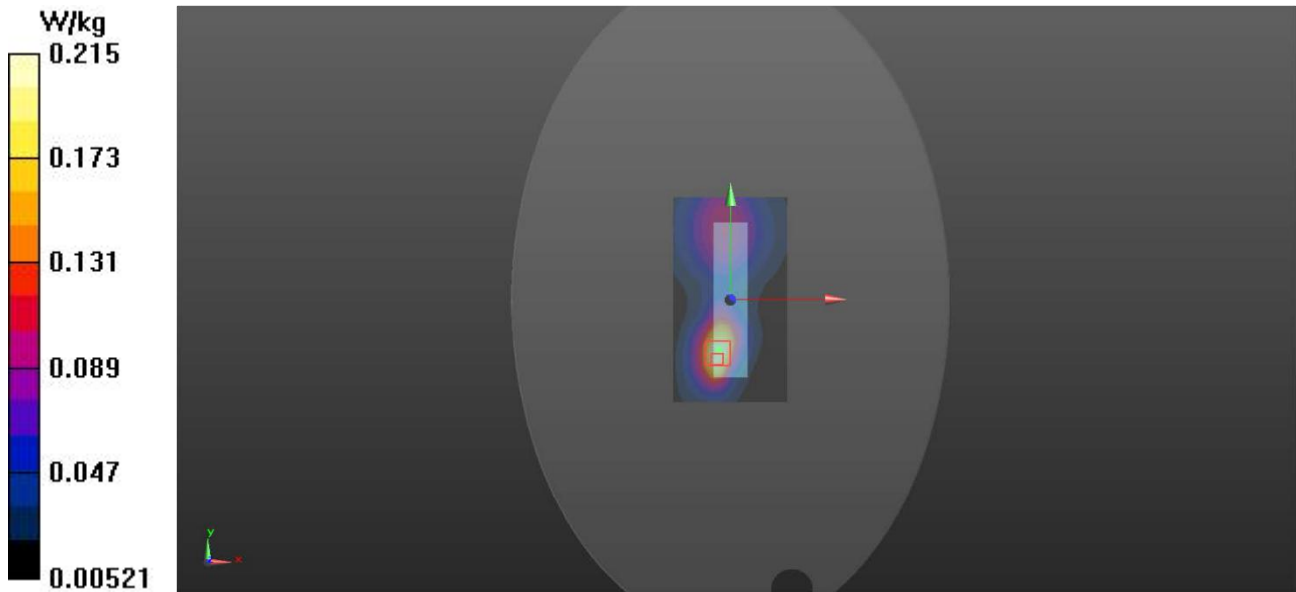
DUT: WEIXING

Communication System: LTE ; Frequency: 782 MHz;Duty Cycle: 1:1
Medium: HSL750 Medium parameters used (interpolated): $f = 782 \text{ MHz}$; $\sigma = 0.926 \text{ S/m}$; $\epsilon_r = 41.412$; $\rho = 1000 \text{ kg/m}^3$
Ambient Temperature : 22.3 °C; Liquid Temperature : 22.1 °C

- DASY5 Configuration:
- Probe: EX3DV4 - SN3970; ConvF(10.52, 10.52, 10.52); 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)

Left/Area Scan (51x91x1): Interpolated grid: $dx=2.000 \text{ mm}$, $dy=2.000 \text{ mm}$
Maximum value of SAR (interpolated) = 0.226 W/kg

Left/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$
Reference Value = 7.992 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.374 W/kg
SAR(1 g) = 0.198 W/kg; SAR(10 g) = 0.112 W/kg
Maximum value of SAR (measured) = 0.215 W/kg



BAND26

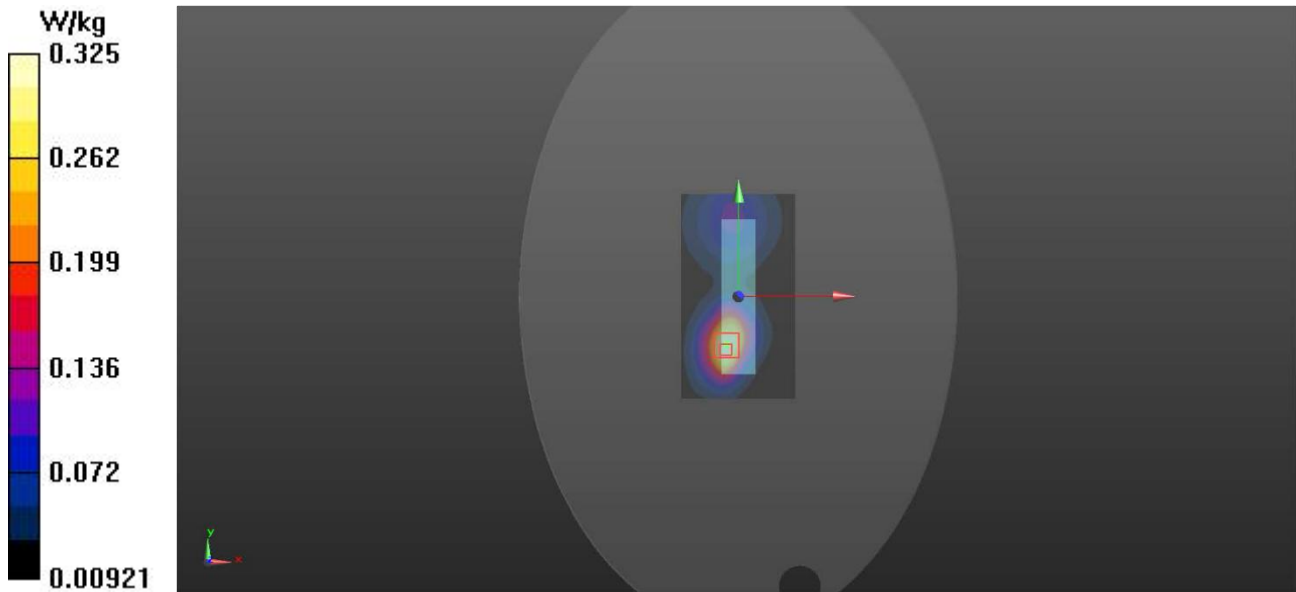
DUT: WEIXING

Communication System: LTE ; Frequency: 836.5 MHz;Duty Cycle: 1:1
Medium: H835 Medium parameters used (interpolated): $f = 836.5 \text{ MHz}$; $\sigma = 0.919 \text{ S/m}$; $\epsilon_r = 41.858$; $\rho = 1000 \text{ kg/m}^3$
Ambient Temperature : $22.1 \text{ }^\circ\text{C}$; Liquid Temperature : $21.9 \text{ }^\circ\text{C}$

- DASY5 Configuration:
- Probe: EX3DV4 - SN3970; ConvF(10.23, 10.23, 10.23); 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)

Left/Area Scan (51x91x1): Interpolated grid: $dx=2.000 \text{ mm}$, $dy=2.000 \text{ mm}$
Maximum value of SAR (interpolated) = 0.357 W/kg

Left/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$
Reference Value = 8.736 V/m ; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 0.525 W/kg
SAR(1 g) = 0.300 W/kg ; SAR(10 g) = 0.178 W/kg
Maximum value of SAR (measured) = 0.325 W/kg



BAND41

DUT: WEIXING

Communication System: LTE ; Frequency: 2593 MHz;Duty Cycle: 1:1
Medium: HSL2600 Medium parameters used: $f = 2593 \text{ MHz}$; $\sigma = 2.044 \text{ S/m}$; $\epsilon_r = 38.05$; $\rho = 1000 \text{ kg/m}^3$
Ambient Temperature : 22.2 °C; Liquid Temperature : 22.0 °C

- DASY5 Configuration:
- Probe: EX3DV4 - SN3970; ConvF(7.67, 7.67, 7.67); 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)

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

Maximum value of SAR (interpolated) = 0.466 W/kg

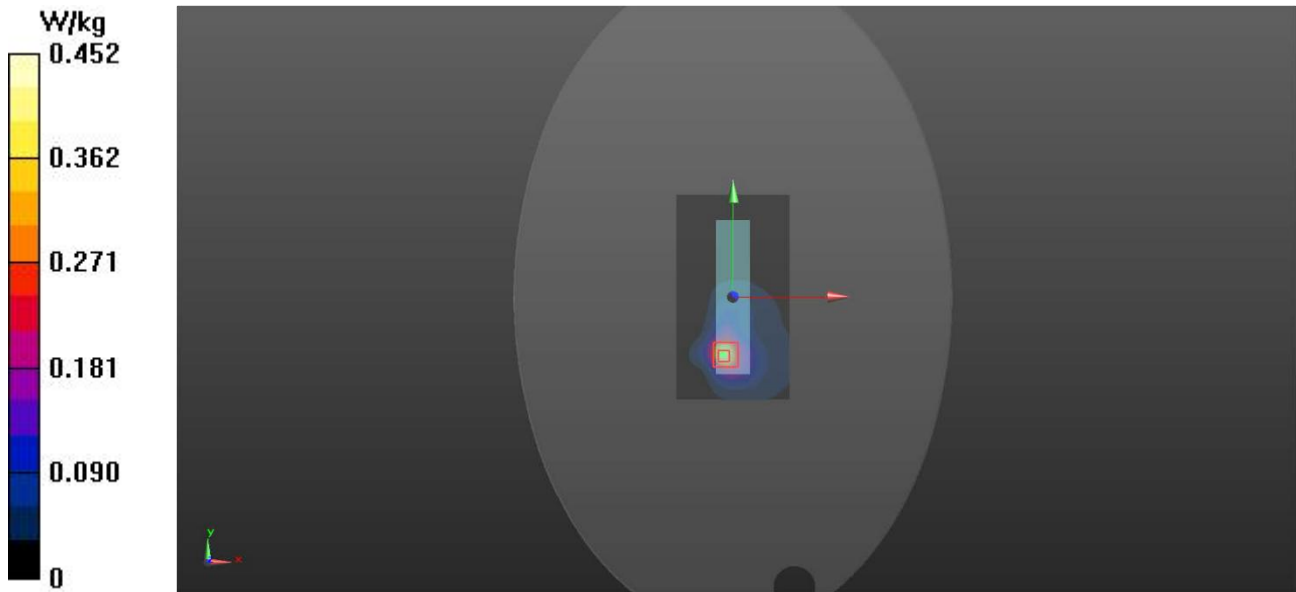
Left/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 6.195 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.914 W/kg

SAR(1 g) = 0.405 W/kg; SAR(10 g) = 0.184 W/kg

Maximum value of SAR (measured) = 0.452 W/kg



BAND41 CA

DUT: WEIXING

Communication System: LTE ; Frequency: 2593 MHz;Duty Cycle: 1:1
Medium: HSL2600 Medium parameters used: $f = 2593 \text{ MHz}$; $\sigma = 2.044 \text{ S/m}$; $\epsilon_r = 38.05$; $\rho = 1000 \text{ kg/m}^3$
Ambient Temperature : 22.2 °C; Liquid Temperature : 22.0 °C

- DASY5 Configuration:
- Probe: EX3DV4 - SN3970; ConvF(7.67, 7.67, 7.67); 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)

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

Maximum value of SAR (interpolated) = 0.354 W/kg

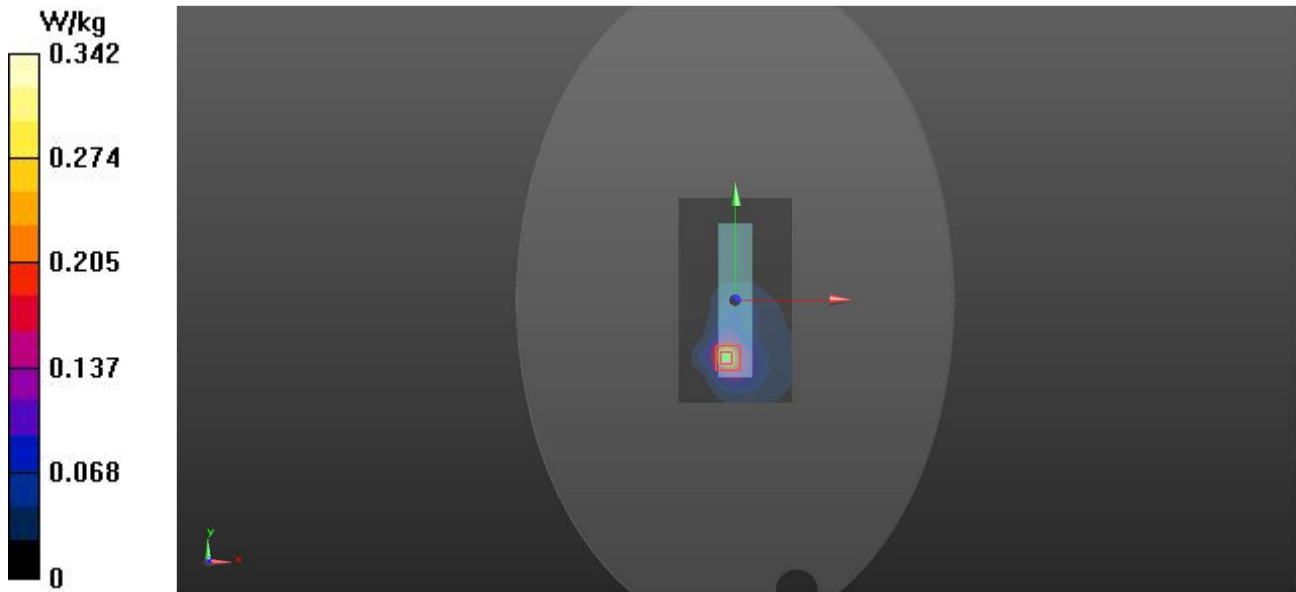
Left/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 5.607 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 0.705 W/kg

SAR(1 g) = 0.307 W/kg; SAR(10 g) = 0.140 W/kg

Maximum value of SAR (measured) = 0.342 W/kg



BT

DUT: WEIXING

Communication System: BT ; Frequency: 2441 MHz;Duty Cycle: 1:2.14042
Medium: H2450 Medium parameters used: $f = 2441 \text{ MHz}$; $\sigma = 1.782 \text{ S/m}$; $\epsilon_r = 40.11$; $\rho = 1000 \text{ kg/m}^3$
Ambient Temperature : $21.7 \text{ }^\circ\text{C}$; Liquid Temperature : $21.5 \text{ }^\circ\text{C}$

- DASY5 Configuration:
- Probe: EX3DV4 - SN3970; ConvF(7.91, 7.91, 7.91); 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)

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

Maximum value of SAR (interpolated) = 0.0746 W/kg

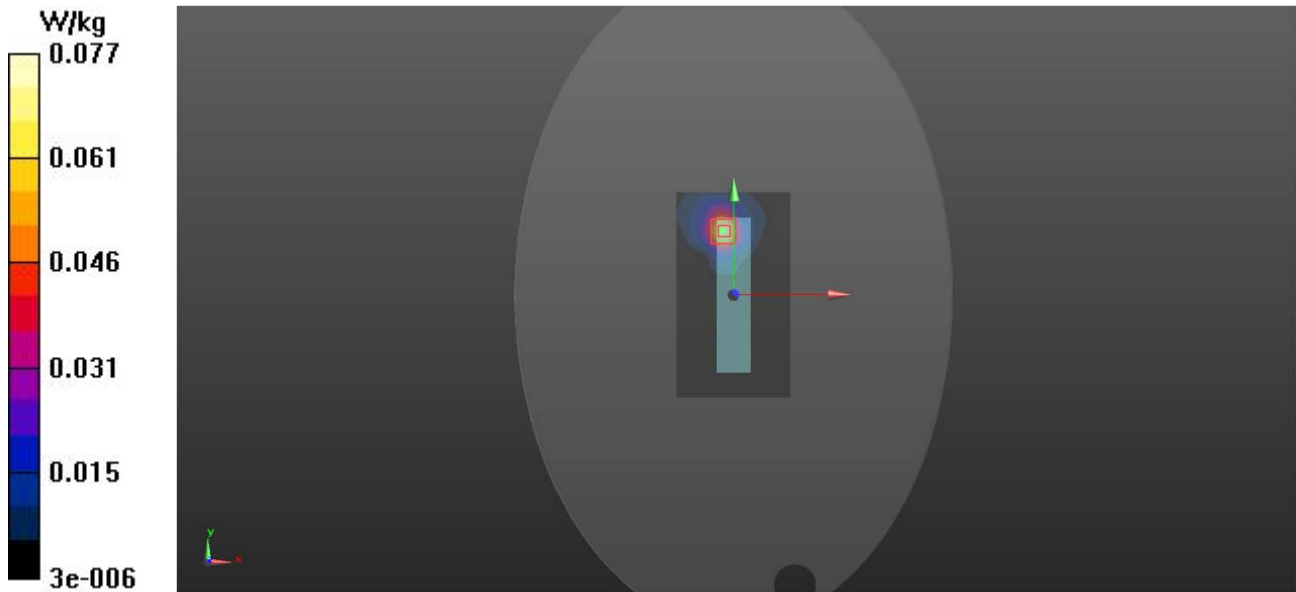
Left/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 1.710 V/m ; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.152 W/kg

SAR(1 g) = 0.071 W/kg ; SAR(10 g) = 0.033 W/kg

Maximum value of SAR (measured) = 0.0768 W/kg



2.4G

DUT: WEIXING

Communication System: 802.11b ; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: H2450 Medium parameters used: $f = 2437 \text{ MHz}$; $\sigma = 1.776 \text{ S/m}$; $\epsilon_r = 40.124$; $\rho = 1000 \text{ kg/m}^3$
Ambient Temperature : $21.7 \text{ }^\circ\text{C}$; Liquid Temperature : $21.5 \text{ }^\circ\text{C}$

- DASY5 Configuration:
- Probe: EX3DV4 - SN3970; ConvF(7.91, 7.91, 7.91); Calibrated: 2022/4/18;
 - Sensor-Surface: 4mm (Mechanical Surface Detection)
 - Electronics: DAE4 Sn1418; Calibrated: 2022/3/24
 - Phantom: ELI v5.0; Type: QDOVA002AA; Serisal: TP:1231
 - Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

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

Maximum value of SAR (interpolated) = 0.163 W/kg

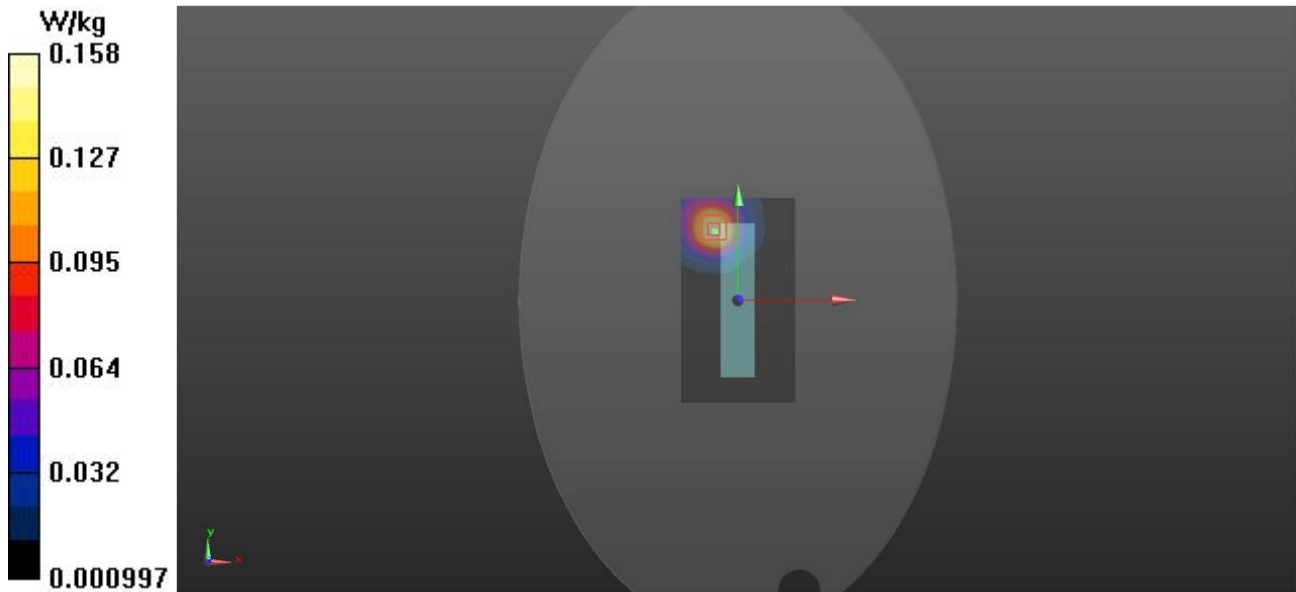
Left/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 2.878 V/m ; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.332 W/kg

SAR(1 g) = 0.147 W/kg ; SAR(10 g) = 0.076 W/kg

Maximum value of SAR (measured) = 0.158 W/kg



5.2G

DUT: WEIXING

Communication System: 802.11a ; Frequency: 5200 MHz;Duty Cycle: 1:1.2517
Medium: H5G Medium parameters used: $f = 5200 \text{ MHz}$; $\sigma = 4.688 \text{ S/m}$; $\epsilon_r = 36.999$; $\rho = 1000 \text{ kg/m}^3$
Ambient Temperature : $22.1 \text{ }^\circ\text{C}$; Liquid Temperature : $22.0 \text{ }^\circ\text{C}$

- DASY5 Configuration:
- Probe: EX3DV4 - SN3970; ConvF(5.74, 5.74, 5.74); 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)

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

Maximum value of SAR (interpolated) = 0.290 W/kg

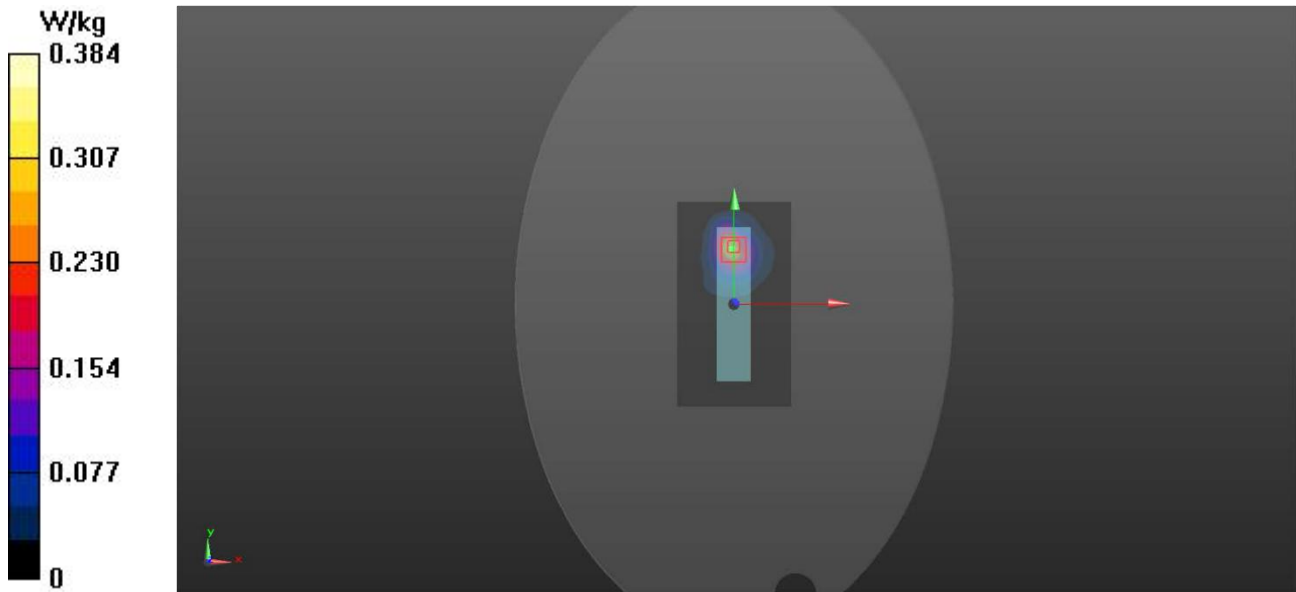
Left/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 1.625 V/m ; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 2.87 W/kg

SAR(1 g) = 0.246 W/kg ; SAR(10 g) = 0.165 W/kg

Maximum value of SAR (measured) = 0.384 W/kg



5.3G

DUT: WEIXING

Communication System: 802.11a ; Frequency: 5300 MHz;Duty Cycle: 1:1.2517

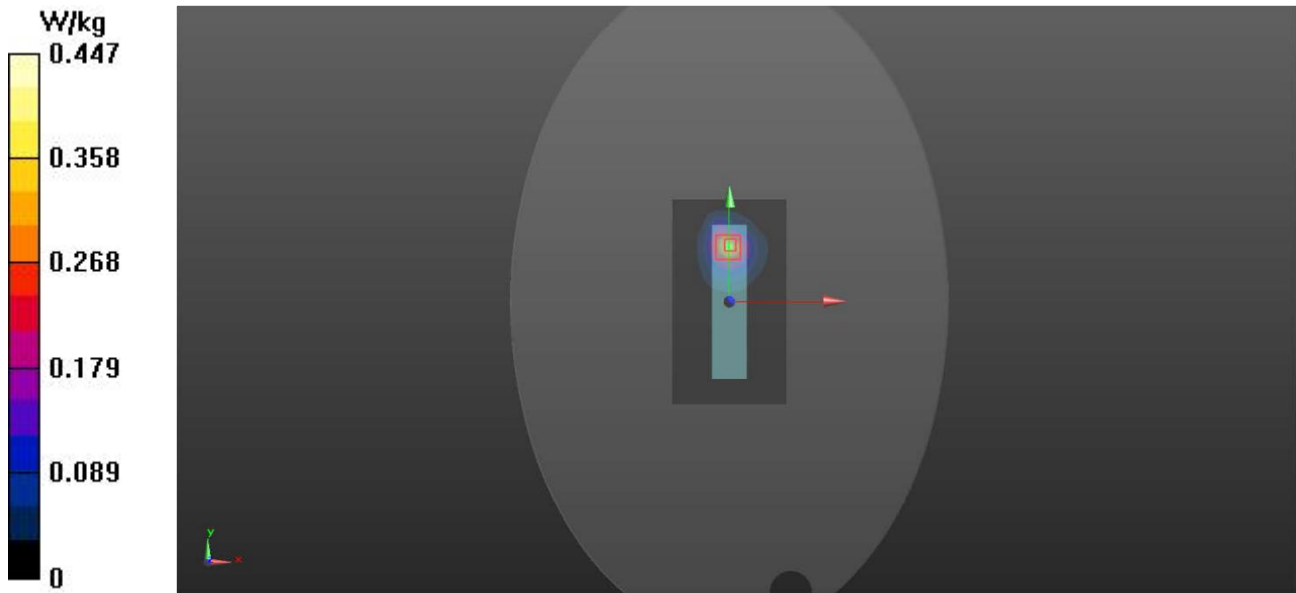
Medium: H5G Medium parameters used: $f = 5300\text{ MHz}$; $\sigma = 4.81\text{ S/m}$; $\epsilon_r = 36.791$; $\rho = 1000\text{ kg/m}^3$
Ambient Ambient Temperature : $22.1\text{ }^{\circ}\text{C}$; Liquid Temperature : $22.0\text{ }^{\circ}\text{C}$

- DASY5 Configuration:
- Probe: EX3DV4 - SN3970; ConvF(5.74, 5.74, 5.74); 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)

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

Maximum value of SAR (interpolated) = 0.361 W/kg

Left/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$
Reference Value = 1.609 V/m ; Power Drift = -0.18 dB
Peak SAR (extrapolated) = 2.08 W/kg
SAR(1 g) = 0.255 W/kg ; SAR(10 g) = 0.175 W/kg
Maximum value of SAR (measured) = 0.447 W/kg



5.6G

DUT: WEIXING

Communication System: 802.11a ; Frequency: 5580 MHz;Duty Cycle: 1:1.2517
Medium: H5G Medium parameters used: $f = 5580 \text{ MHz}$; $\sigma = 5.153 \text{ S/m}$; $\epsilon_r = 36.161$; $\rho = 1000 \text{ kg/m}^3$
Ambient Temperature : $21.9 \text{ }^\circ\text{C}$; Liquid Temperature : $21.7 \text{ }^\circ\text{C}$

- DASY5 Configuration:
- Probe: EX3DV4 - SN3970; ConvF(5.23, 5.23, 5.23); 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)

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

Maximum value of SAR (interpolated) = 0.193 W/kg

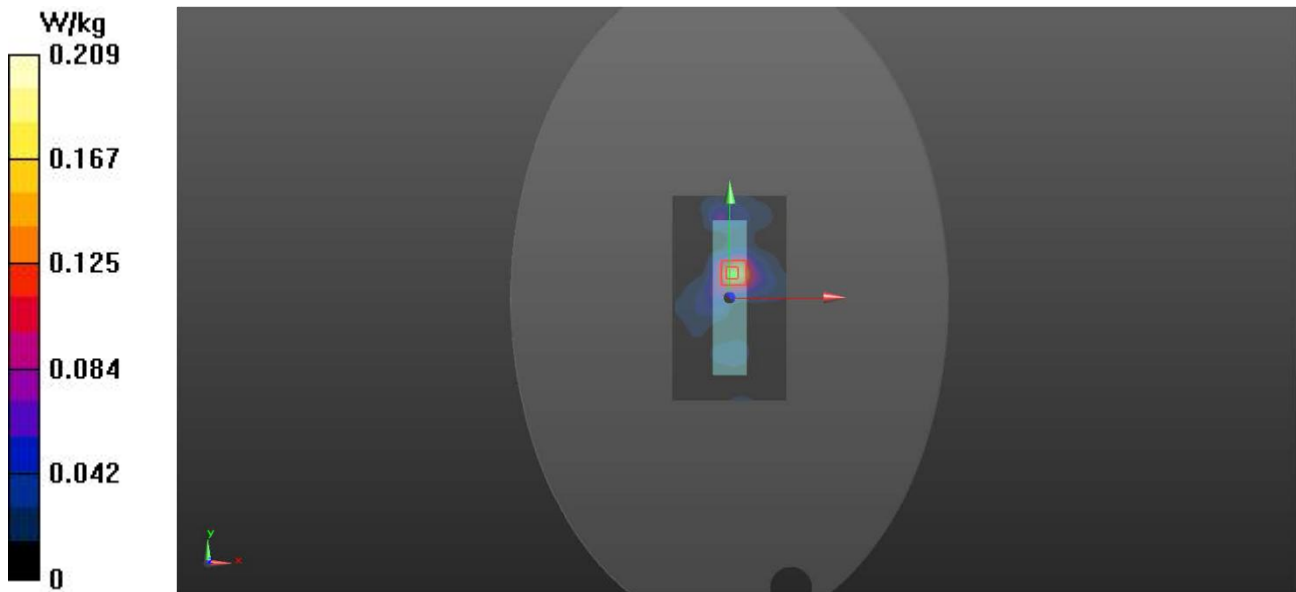
Left/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 2.921 V/m ; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.623 W/kg

SAR(1 g) = 0.199 W/kg ; SAR(10 g) = 0.077 W/kg

Maximum value of SAR (measured) = 0.209 W/kg



5.8G

DUT: WEIXING

Communication System: 802.11a ; Frequency: 5785 MHz;Duty Cycle: 1:1.2517
Medium: H5G Medium parameters used: $f = 5785 \text{ MHz}$; $\sigma = 5.396 \text{ S/m}$; $\epsilon_r = 35.742$; $\rho = 1000 \text{ kg/m}^3$
Ambient Temperature : 22.4 °C; Liquid Temperature : 22.2 °C

- DASY5 Configuration:
- Probe: EX3DV4 - SN3970; ConvF(5.27, 5.27, 5.27); 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)

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

Maximum value of SAR (interpolated) = 0.231 W/kg

Left/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$
Reference Value = 2.071 V/m; Power Drift = -0.16 dB
Peak SAR (extrapolated) = 0.701 W/kg
SAR(1 g) = 0.210 W/kg; SAR(10 g) = 0.083 W/kg
Maximum value of SAR (measured) = 0.238 W/kg

