

### 47\_WCDMA IV\_RMC 12.2Kbps\_Back\_5mm\_Ch1413

Communication System: Band 4; Frequency: 1732.600

Medium: HSL. Medium parameters used:  $f = 1732.600$  MHz;  $\sigma = 1.35$  S/m;  $\epsilon_r = 41.0$

Ambient Temperature: 23.3°C; Liquid Temperature: 22.8°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(7.87, 9.06, 8.09); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1649; Calibrated: 2023-04-24
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.2.4.2448

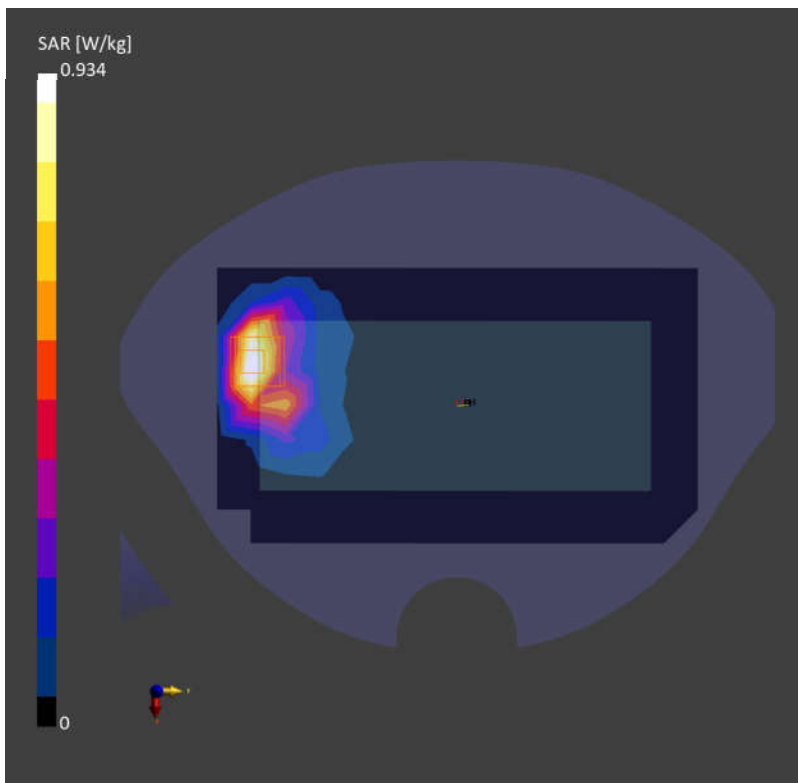
**Area Scan (120.0 mm x 210.0 mm):** Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.810 W/kg; SAR (10g) = 0.435 W/kg;

**Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 5.0 mm x 5.0 mm x 5.0 mm

Power Drift = 0.06 dB

SAR (1g) = 0.934 W/kg; SAR (10g) = 0.463 W/kg;



## 48\_LTE Band 66\_20M\_QPSK\_1RB\_0Offset\_Back\_5mm\_Ch132572

Communication System: Band 66; Frequency: 1770.000

Medium: HSL. Medium parameters used:  $f = 1770.000$  MHz;  $\sigma = 1.37$  S/m;  $\epsilon_r = 40.9$

Ambient Temperature: 23.3°C; Liquid Temperature: 22.8°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(7.87, 9.06, 8.09); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1649; Calibrated: 2023-04-24
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.2.4.2448

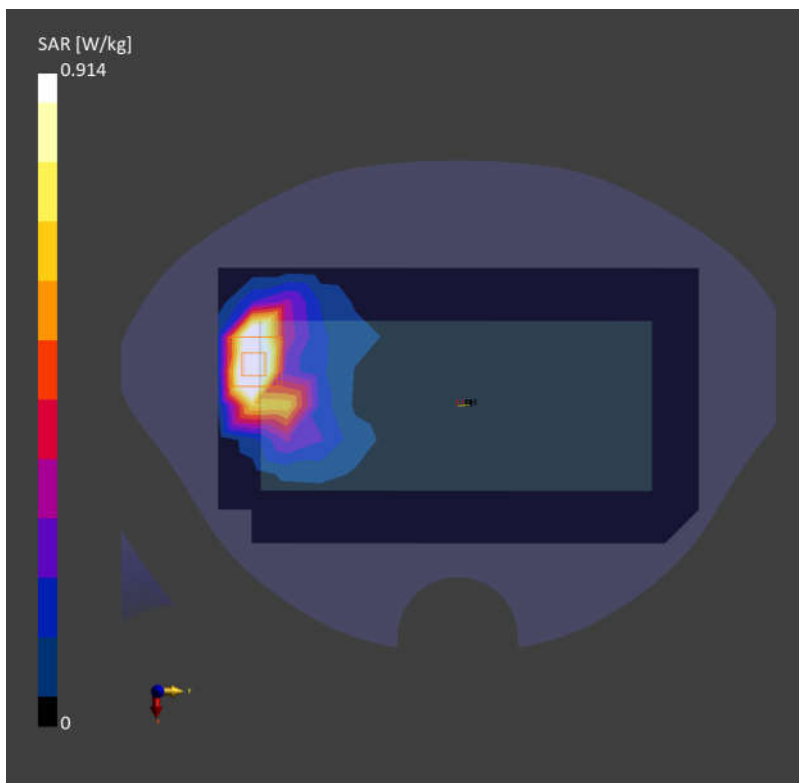
**Area Scan (120.0 mm x 210.0 mm):** Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.842 W/kg; SAR (10g) = 0.439 W/kg;

**Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 5.0 mm x 5.0 mm x 5.0 mm

Power Drift = -0.02 dB

SAR (1g) = 0.914 W/kg; SAR (10g) = 0.450 W/kg;



## 49\_FR1 n66\_40M\_QPSK\_108RB\_54Offset\_Back\_5mm\_Ch349000

Communication System: Band n66; Frequency: 1745.000

Medium: HSL. Medium parameters used:  $f = 1745.000$  MHz;  $\sigma = 1.36$  S/m;  $\epsilon_r = 40.9$

Ambient Temperature: 23.3°C; Liquid Temperature: 22.8°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(7.87, 9.06, 8.09); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1649; Calibrated: 2023-04-24
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.2.4.2448

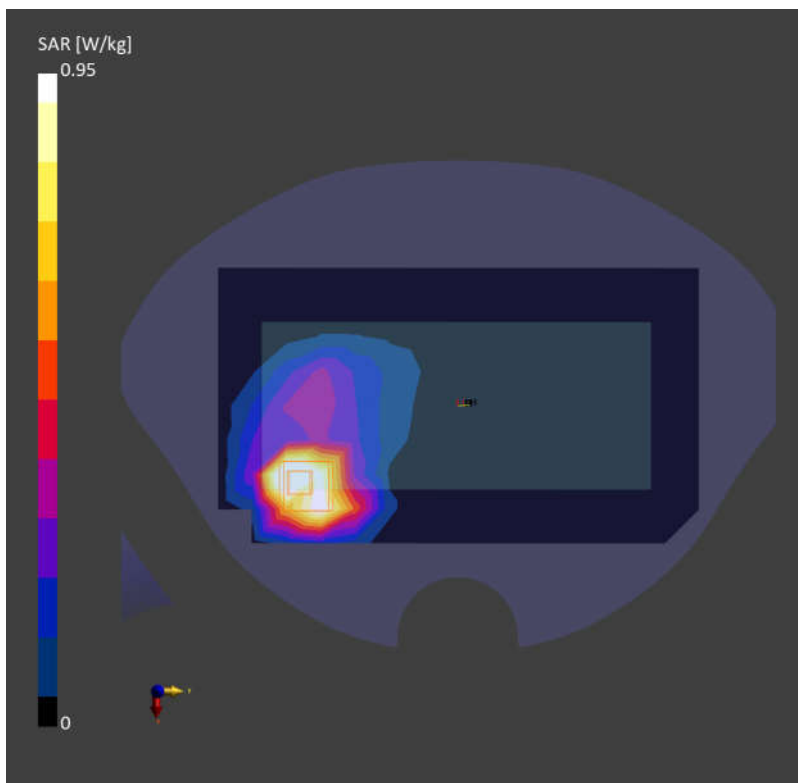
**Area Scan (120.0 mm x 210.0 mm):** Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.915 W/kg; SAR (10g) = 0.512 W/kg;

**Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.04 dB

SAR (1g) = 0.950 W/kg; SAR (10g) = 0.528 W/kg;



## 50\_WCDMA II\_RMC 12.2Kbps\_Back\_5mm\_Ch9262

Communication System: Band 2; Frequency: 1852.400

Medium: HSL. Medium parameters used:  $f=1852.400$  MHz;  $\sigma=1.42$  S/m;  $\epsilon_r=40.7$

Ambient Temperature: 23.2°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(7.77, 8.97, 7.88); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1649; Calibrated: 2023-04-24
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.2.4.2448

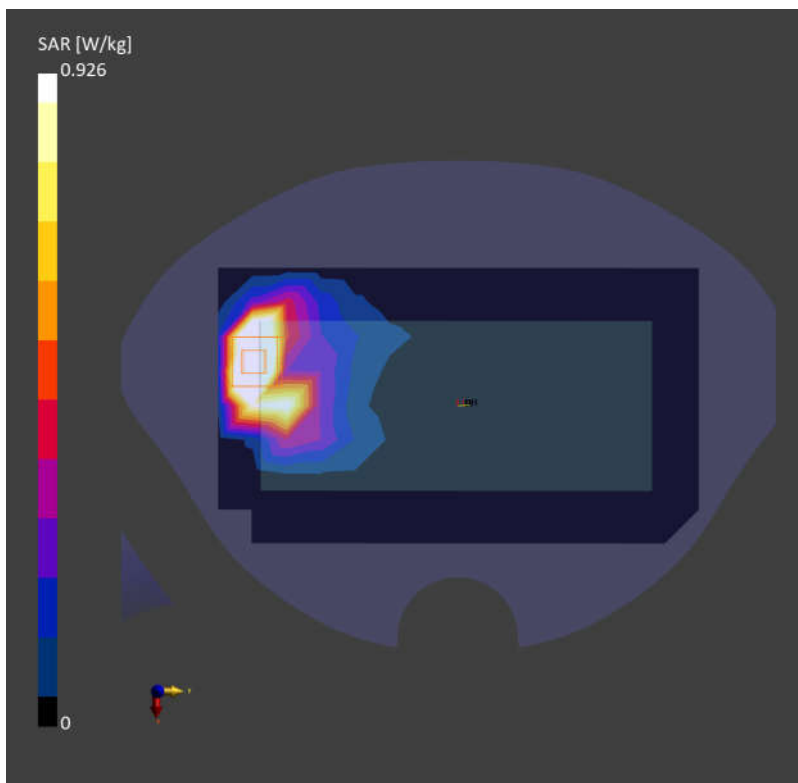
**Area Scan (120.0 mm x 210.0 mm):** Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.807 W/kg; SAR (10g) = 0.419 W/kg;

**Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 5.0 mm x 5.0 mm x 5.0 mm

Power Drift = 0.06 dB

SAR (1g) = 0.926 W/kg; SAR (10g) = 0.450 W/kg;



## 51\_LTE Band 2\_20M\_QPSK\_1RB\_0Offset\_Back\_5mm\_Ch19100

Communication System: Band 2; Frequency: 1900.000

Medium: HSL. Medium parameters used:  $f=1900.000$  MHz;  $\sigma=1.45$  S/m;  $\epsilon_r=40.7$

Ambient Temperature: 23.2°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(7.77, 8.97, 7.88); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1649; Calibrated: 2023-04-24
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.2.4.2448

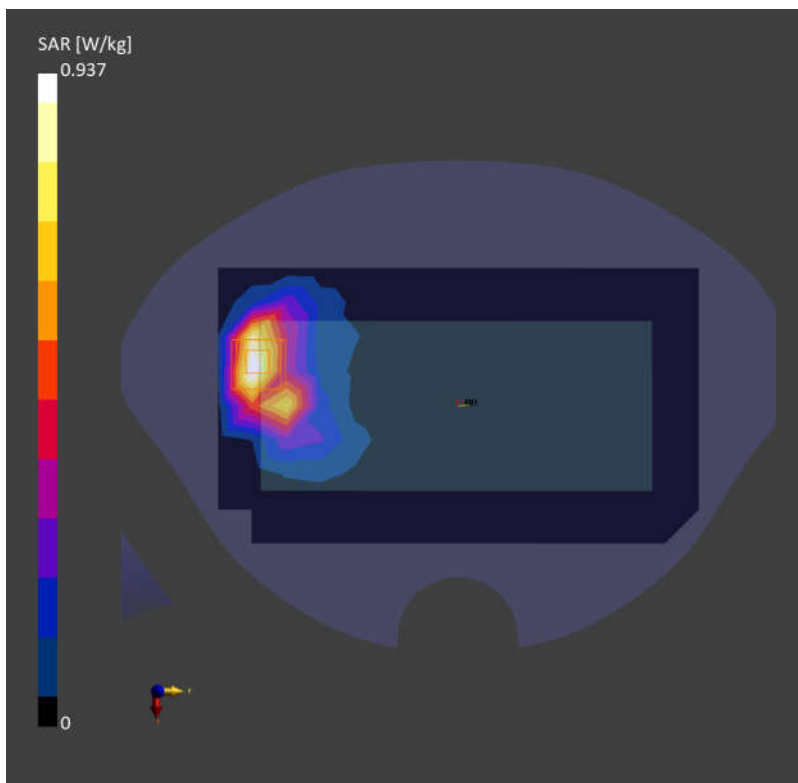
**Area Scan (120.0 mm x 210.0 mm):** Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.870 W/kg; SAR (10g) = 0.414 W/kg;

**Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 5.0 mm x 5.0 mm x 5.0 mm

Power Drift = -0.03 dB

SAR (1g) = 0.937 W/kg; SAR (10g) = 0.475 W/kg;



## 52\_LTE Band 7\_20M\_QPSK\_1RB\_0Offset\_Back\_5mm\_Ch21350

Communication System: Band 7; Frequency: 2560.000

Medium: HSL. Medium parameters used:  $f = 2560.000$  MHz;  $\sigma = 1.90$  S/m;  $\epsilon_r = 39.1$

Ambient Temperature: 23.2°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(7.3, 8.44, 7.37); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1649; Calibrated: 2023-04-24
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.2.4.2448

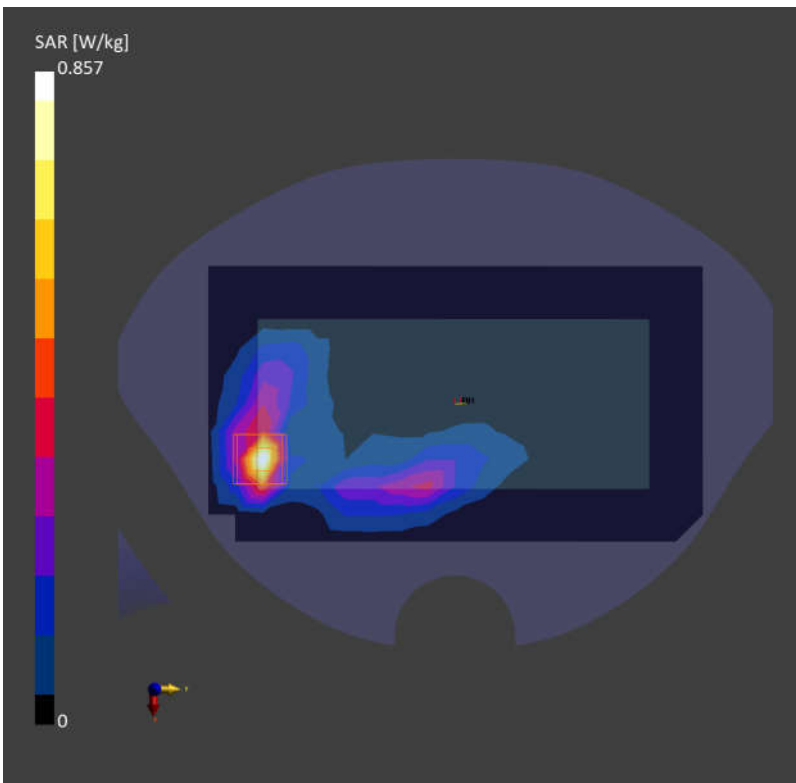
**Area Scan (120.0 mm x 216.0 mm):** Measurement Grid: 12.0 mm x 12.0 mm

SAR (1g) = 0.821 W/kg; SAR (10g) = 0.342 W/kg;

**Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 5.0 mm x 5.0 mm x 5.0 mm

Power Drift = -0.07 dB

SAR (1g) = 0.857 W/kg; SAR (10g) = 0.351 W/kg;



### 53\_LTE Band 41\_20M\_QPSK\_1RB\_0Offset\_Front\_5mm\_Ch41490

Communication System: Band 41; Frequency: 2680.000

Medium: HSL. Medium parameters used:  $f = 2680.000$  MHz;  $\sigma = 1.99$  S/m;  $\epsilon_r = 38.9$

Ambient Temperature: 23.2°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(7.3, 8.44, 7.37); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1649; Calibrated: 2023-04-24
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.2.4.2448

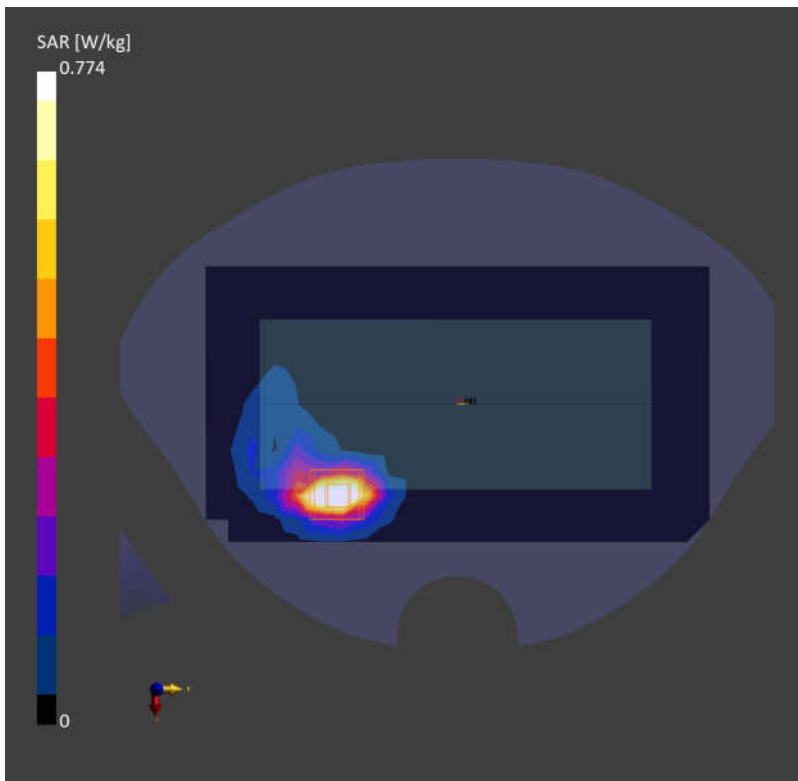
**Area Scan (120.0 mm x 220.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.762 W/kg; SAR (10g) = 0.311 W/kg;

**Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 5.0 mm x 5.0 mm x 5.0 mm

Power Drift = 0.06 dB

SAR (1g) = 0.774 W/kg; SAR (10g) = 0.328 W/kg;



### 54\_FR1 n41\_100M\_QPSK\_1RB\_1Offset\_Back\_5mm\_Ch518598

Communication System: Band n41; Frequency: 2592.990

Medium: HSL. Medium parameters used:  $f = 2592.990$  MHz;  $\sigma = 1.92$  S/m;  $\epsilon_r = 39.0$

Ambient Temperature: 23.2°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(7.3, 8.44, 7.37); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1649; Calibrated: 2023-04-24
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.2.4.2448

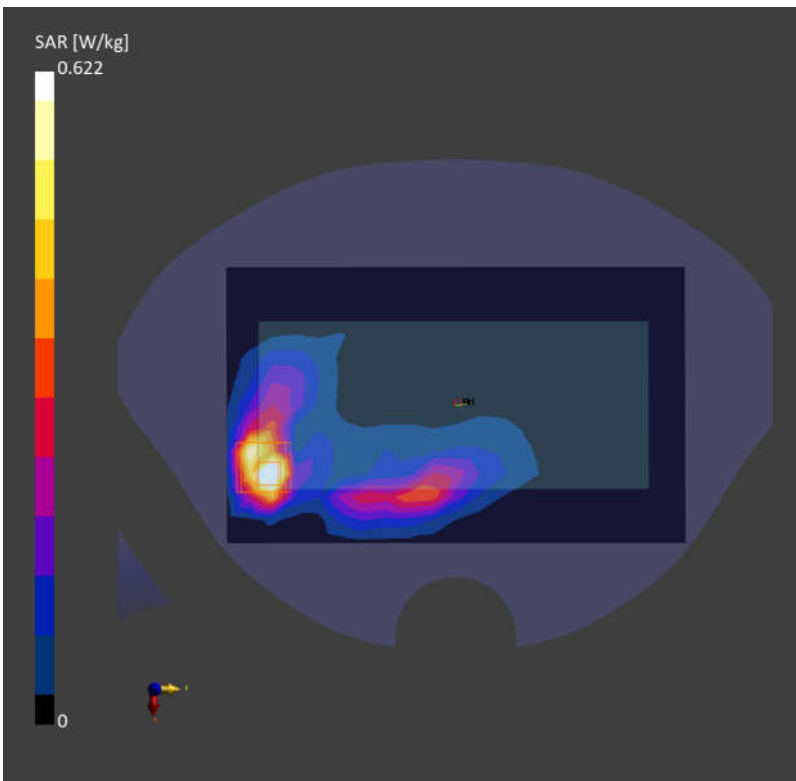
**Area Scan (120.0 mm x 200.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.577 W/kg; SAR (10g) = 0.250 W/kg;

**Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = -0.08 dB

SAR (1g) = 0.622 W/kg; SAR (10g) = 0.256 W/kg;





## 55\_LTE Band 42 Part 27Q\_20M\_QPSK\_1RB\_0Offset\_Front\_5mm\_Ch42990

Communication System: Band 42; Frequency: 3540.000

Medium: HSL. Medium parameters used:  $f= 3540.000$  MHz;  $\sigma= 2.82$  S/m;  $\epsilon_r = 38.9$

Ambient Temperature: 23.2°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(6.99, 8.16, 7.09); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1649; Calibrated: 2023-04-24
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.2.4.2448

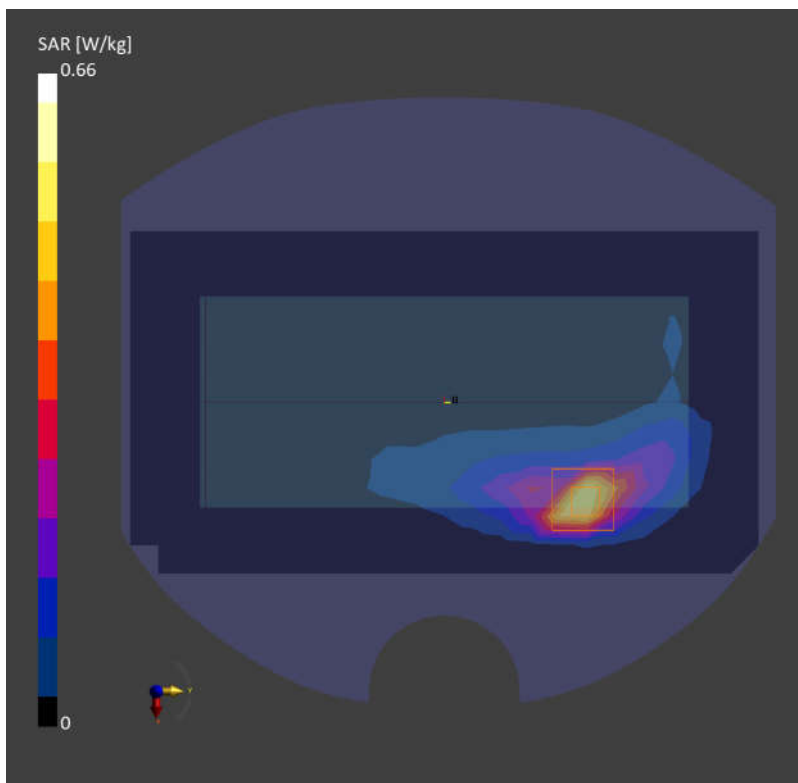
**Area Scan (120.0 mm x 220.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.643 W/kg; SAR (10g) = 0.281 W/kg;

**Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm):** Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = -0.09 dB

SAR (1g) = 0.660 W/kg; SAR (10g) = 0.269 W/kg;



**56\_FR1 n77 Part 27O\_100M\_QPSK\_135RB\_69Offset\_Front\_5mm\_Ch656000**

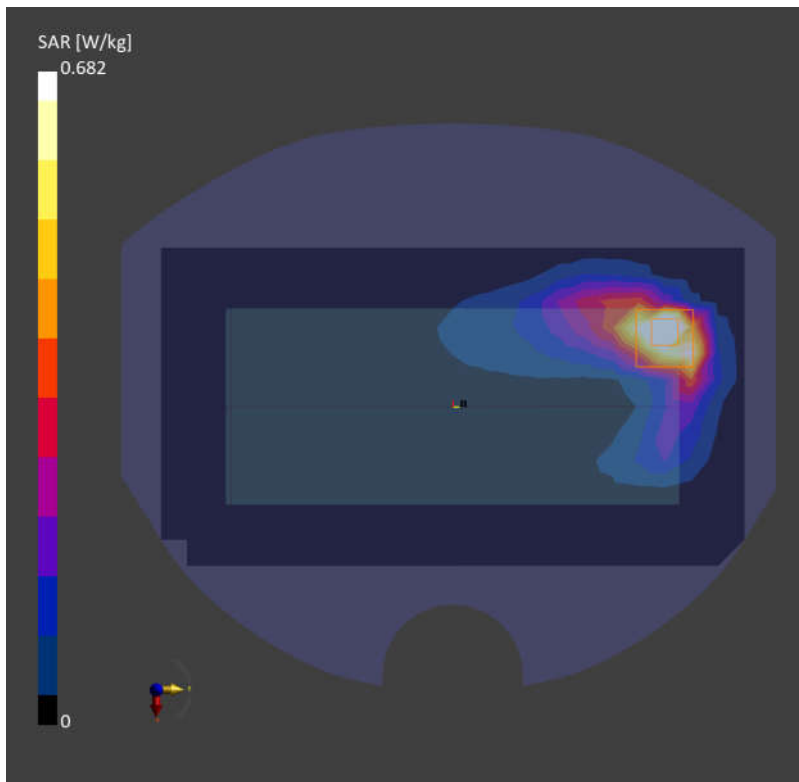
Communication System: Band n77; Frequency: 3840.000  
Medium: HSL. Medium parameters used:  $f= 3840.000$  MHz;  $\sigma= 3.11$  S/m;  $\epsilon_r = 39.1$   
Ambient Temperature: 23.3°C; Liquid Temperature: 22.8°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(6.83, 7.98, 6.94); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1649; Calibrated: 2023-04-24
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.2.4.2448

**Area Scan (120.0 mm x 220.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm  
SAR (1g) = 0.693 W/kg; SAR (10g) = 0.268 W/kg;

**Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm):** Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm  
Power Drift = -0.03 dB  
SAR (1g) = 0.682 W/kg; SAR (10g) = 0.262 W/kg;



### 57\_WLAN2.4GHz\_802.11b 1Mbps\_Front\_5mm\_Ch6

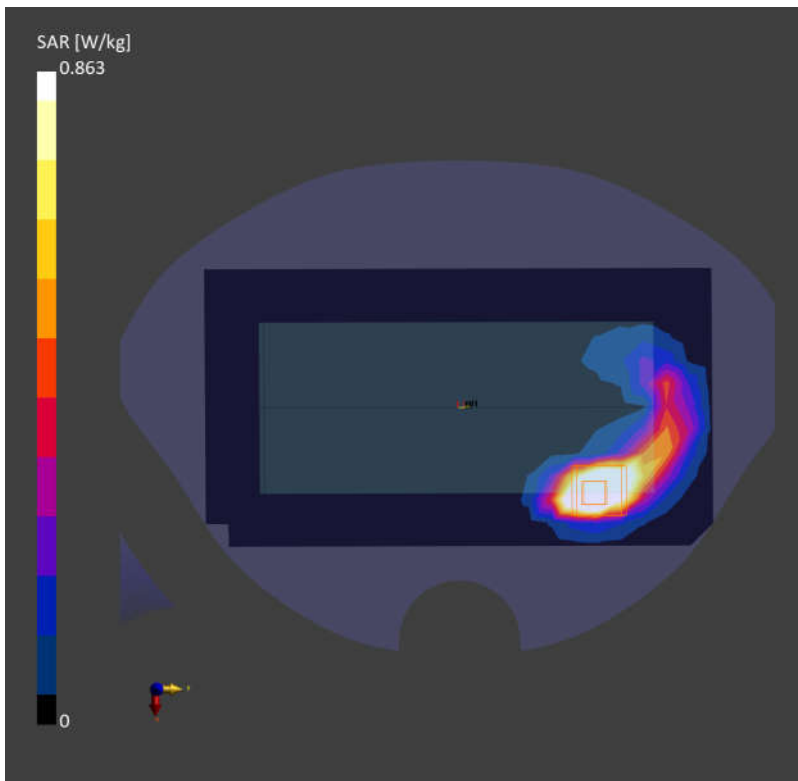
Communication System: WLAN 2.4GHz; Frequency: 2437.000  
Medium: HSL. Medium parameters used:  $f= 2437.000$  MHz;  $\sigma= 1.81$  S/m;  $\epsilon_r = 39.2$   
Ambient Temperature: 23.2°C; Liquid Temperature: 22.8°C

#### DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(7.47, 8.61, 7.55); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1649; Calibrated: 2023-04-24
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.2.4.2448

**Area Scan (120.0 mm x 220.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm  
SAR (1g) = 0.882 W/kg; SAR (10g) = 0.390 W/kg;

**Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm  
Power Drift = -0.09 dB  
SAR (1g) = 0.863 W/kg; SAR (10g) = 0.374 W/kg;



## 58\_Bluetooth\_1Mbps\_Front\_5mm\_Ch39

Communication System: ISM 2.4 GHz Band; Frequency: 2441.000

Medium: HSL. Medium parameters used:  $f = 2441.000$  MHz;  $\sigma = 1.83$  S/m;  $\epsilon_r = 37.5$

Ambient Temperature: 23.2°C; Liquid Temperature: 22.8°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(7.47, 8.61, 7.55); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1649; Calibrated: 2023-04-24
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.2.4.2448

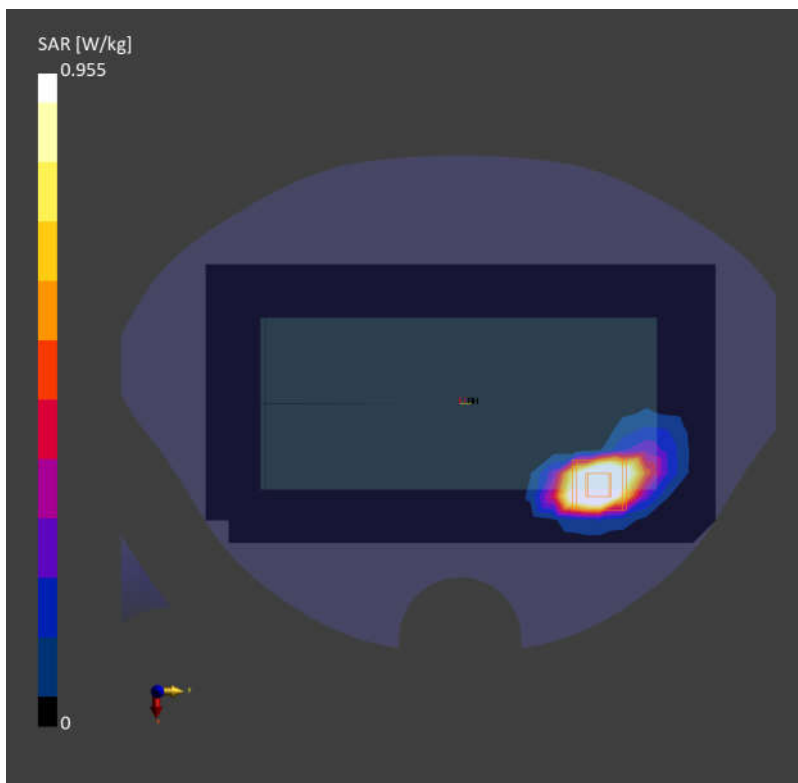
**Area Scan (120.0 mm x 220.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.989 W/kg; SAR (10g) = 0.439 W/kg;

**Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = 0.02 dB

SAR (1g) = 0.955 W/kg; SAR (10g) = 0.405 W/kg;



## 59\_Bluetooth\_1Mbps\_Front\_5mm\_Ch39

Communication System: ISM 2.4 GHz Band; Frequency: 2441.000

Medium: HSL. Medium parameters used:  $f = 2441.000$  MHz;  $\sigma = 1.83$  S/m;  $\epsilon_r = 37.5$

Ambient Temperature: 23.2°C; Liquid Temperature: 22.8°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(7.47, 8.61, 7.55); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1649; Calibrated: 2023-04-24
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.2.4.2448

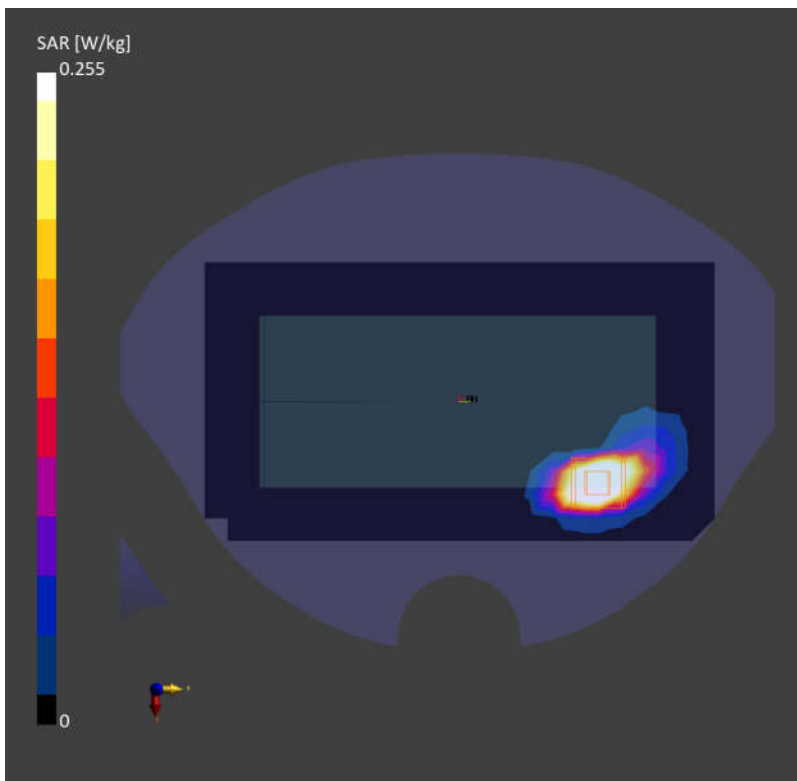
**Area Scan (120.0 mm x 220.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.239 W/kg; SAR (10g) = 0.099 W/kg;

**Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = 0.02 dB

SAR (1g) = 0.255 W/kg; SAR (10g) = 0.105 W/kg;



## 60\_WLAN5GHz\_802.11ac-VHT80 MCS0\_Front\_5mm\_Ch138

Communication System: WLAN 5GHz; Frequency: 5690.000

Medium: HSL. Medium parameters used:  $f= 5690.000$  MHz;  $\sigma= 5.07$  S/m;  $\epsilon_r = 35.3$

Ambient Temperature: 23.2°C; Liquid Temperature: 22.8°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(5.03, 5.88, 5.16); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1649; Calibrated: 2023-04-24
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.2.4.2448

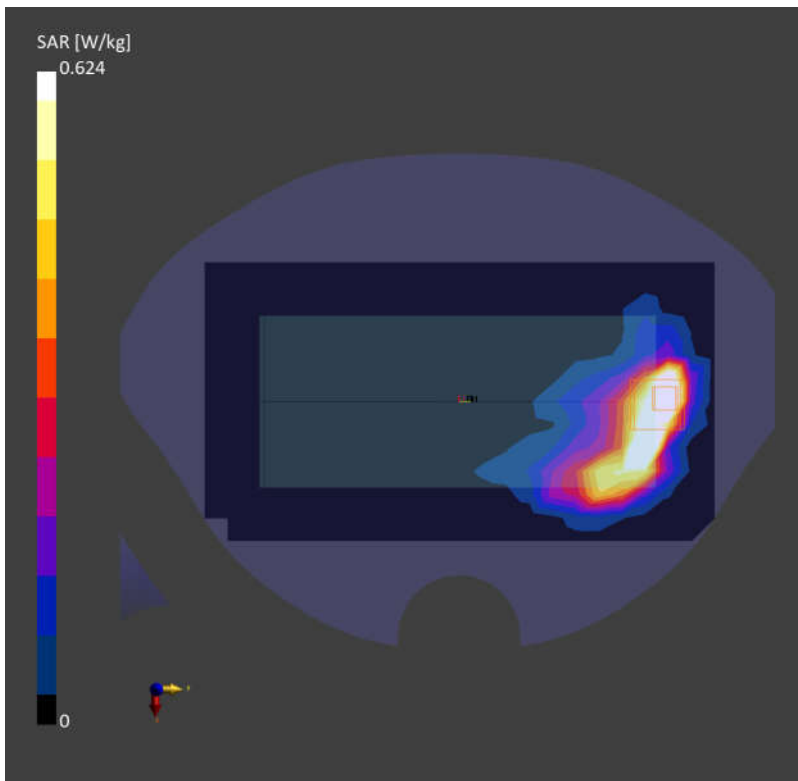
**Area Scan (120.0 mm x 220.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.636 W/kg; SAR (10g) = 0.245 W/kg;

**Zoom Scan (24.0 mm x 22.0 mm x 22.0 mm):** Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = -0.07 dB

SAR (1g) = 0.624 W/kg; SAR (10g) = 0.225 W/kg;



## 61\_WCDMA V\_RMC 12.2Kbps\_Back\_5mm\_Ch4132

Communication System: Band 5; Frequency: 826.400

Medium: HSL. Medium parameters used:  $f = 826.400$  MHz;  $\sigma = 0.938$  S/m;  $\epsilon_r = 43.3$

Ambient Temperature: 23.1°C; Liquid Temperature: 22.9°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(9.26, 10.67, 9.28); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1649; Calibrated: 2023-04-24
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.2.4.2448

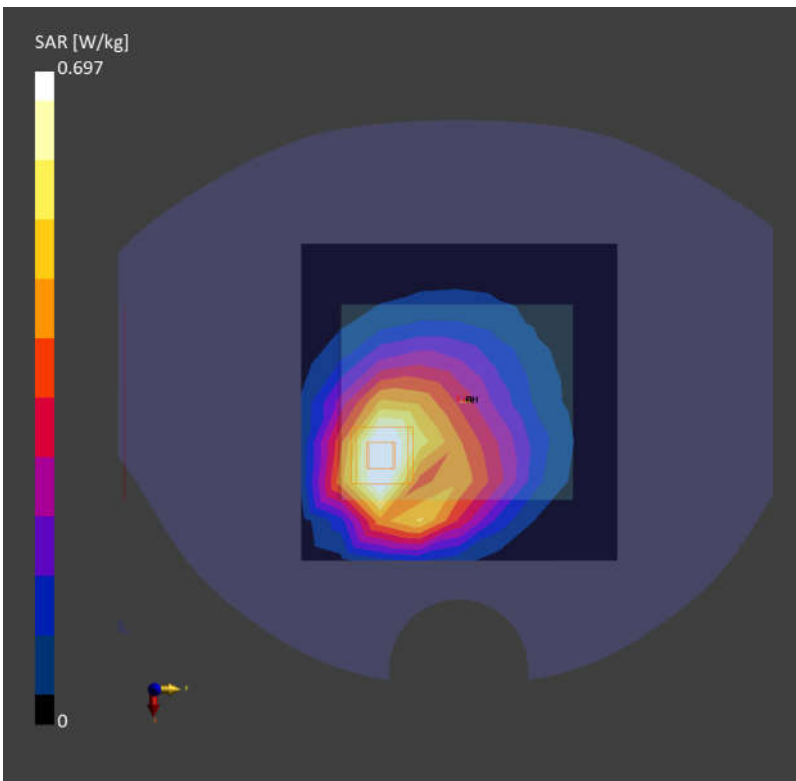
**Area Scan (120.0 mm x 120.0 mm):** Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.664 W/kg; SAR (10g) = 0.430 W/kg;

**Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.03 dB

SAR (1g) = 0.697 W/kg; SAR (10g) = 0.383 W/kg;



## 62\_GSM1900\_GPRS (4 Tx slots)\_Front\_5mm\_Ch810

Communication System: PCS 1900; Frequency: 1909.800

Medium: HSL. Medium parameters used:  $f=1909.800$  MHz;  $\sigma=1.47$  S/m;  $\epsilon_r=38.2$

Ambient Temperature: 23.2°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(7.77, 8.97, 7.88); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1649; Calibrated: 2023-04-24
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.2.4.2448

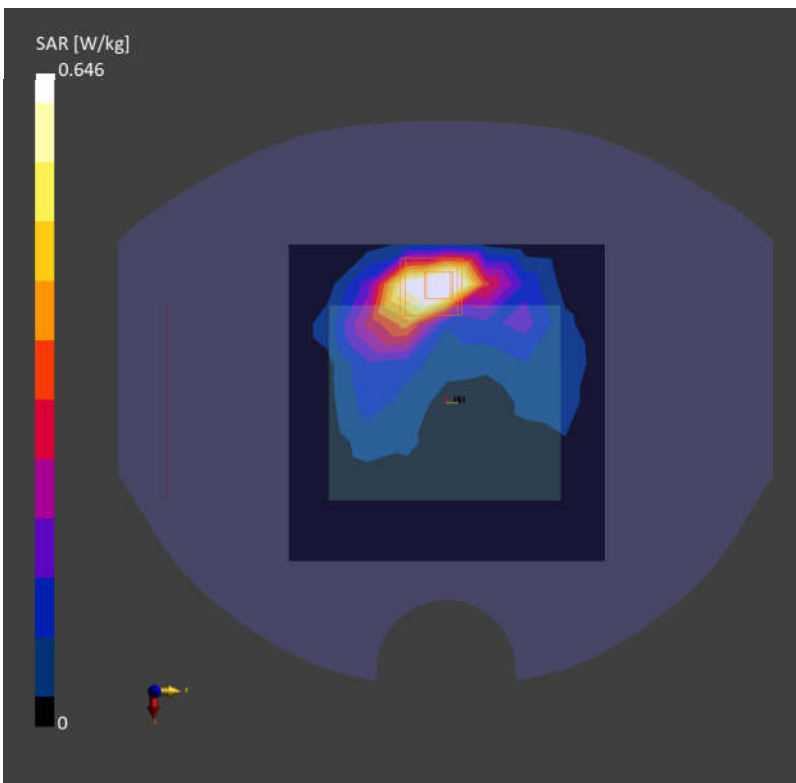
**Area Scan (120.0 mm x 120.0 mm):** Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.630 W/kg; SAR (10g) = 0.319 W/kg;

**Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 6.0 mm x 6.0 mm x 5.0 mm

Power Drift = 0.02 dB

SAR (1g) = 0.646 W/kg; SAR (10g) = 0.306 W/kg;





### 63\_WLAN5GHz\_802.11ac-VHT80 MCS0\_Front\_5mm\_Ch155

Communication System: WLAN 5GHz; Frequency: 5775.000

Medium: HSL. Medium parameters used:  $f = 5775.000$  MHz;  $\sigma = 5.29$  S/m;  $\epsilon_r = 35.7$

Ambient Temperature: 23.2°C; Liquid Temperature: 22.8°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(5.03, 5.88, 5.16); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1649; Calibrated: 2023-04-24
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.2.4.2448

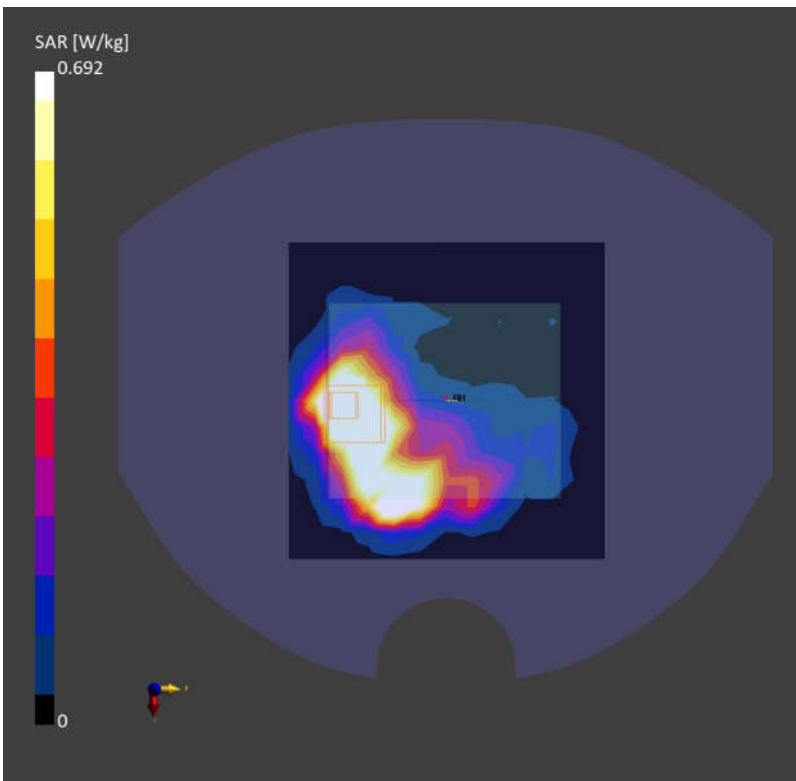
**Area Scan (120.0 mm x 120.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.838 W/kg; SAR (10g) = 0.344 W/kg;

**Zoom Scan (24.0 mm x 22.0 mm x 22.0 mm):** Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = 0.08 dB

SAR (1g) = 0.692 W/kg; SAR (10g) = 0.231 W/kg;



## 64\_WLAN6GHz\_802.11ax-HE80 MCS0\_Front\_5mm\_Ch71

Communication System: U-NII-5; Frequency: 6305.000

Medium: HSL. Medium parameters used:  $f = 6305.000$  MHz;  $\sigma = 5.92$  S/m;  $\epsilon_r = 34.9$

Ambient Temperature: 23.4°C; Liquid Temperature: 22.8°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(5.27, 6.32, 5.24); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1649; Calibrated: 2023-04-24
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024; Section: Flat
- Measurement Software: cDASY6 V6.6.0.13926

**Area Scan (119.0 mm x 119.0 mm):** Measurement Grid: 8.5 mm x 8.5 mm

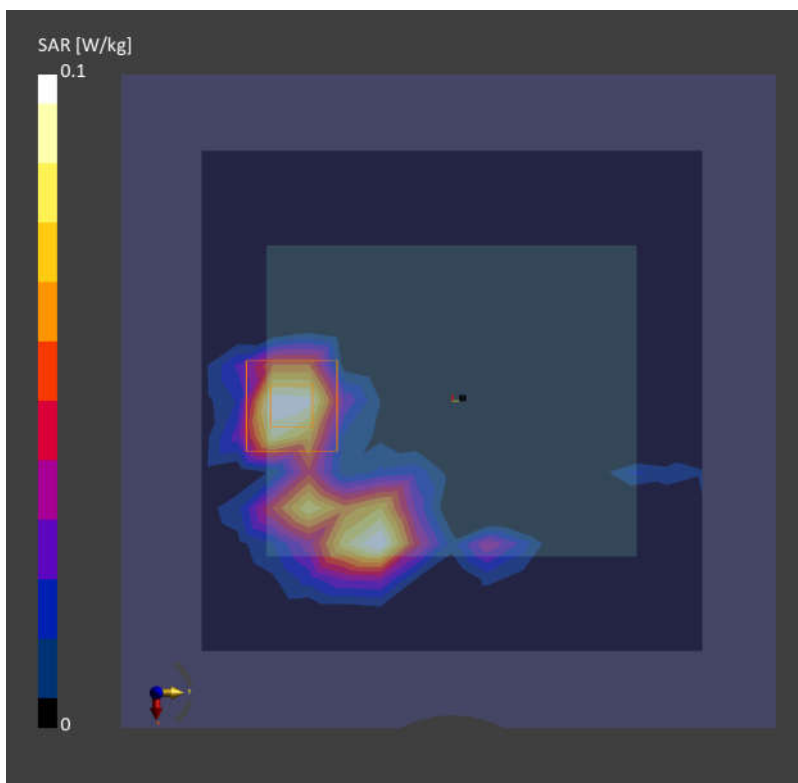
SAR (1g) = 0.085 W/kg; SAR (10g) = 0.028 W/kg;

**Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm):** Measurement Grid: 3.4 mm x 3.4 mm x 1.4 mm

Power Drift = 0.02 dB

SAR (1g) = 0.089 W/kg; SAR (10g) = 0.026 W/kg;

psAPD (4.0cm<sup>2</sup>, sq) = 0.605 [W/m<sup>2</sup>];



## 65\_LTE Band 12\_10M\_QPSK\_1RB\_0Offset\_Back\_0mm\_Ch23095

Communication System: Band 12; Frequency: 707.500

Medium: HSL. Medium parameters used:  $f = 707.500$  MHz;  $\sigma = 0.894$  S/m;  $\epsilon_r = 43.6$

Ambient Temperature: 23.2°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(9.34, 10.73, 9.7); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1649; Calibrated: 2023-04-24
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.2.4.2448

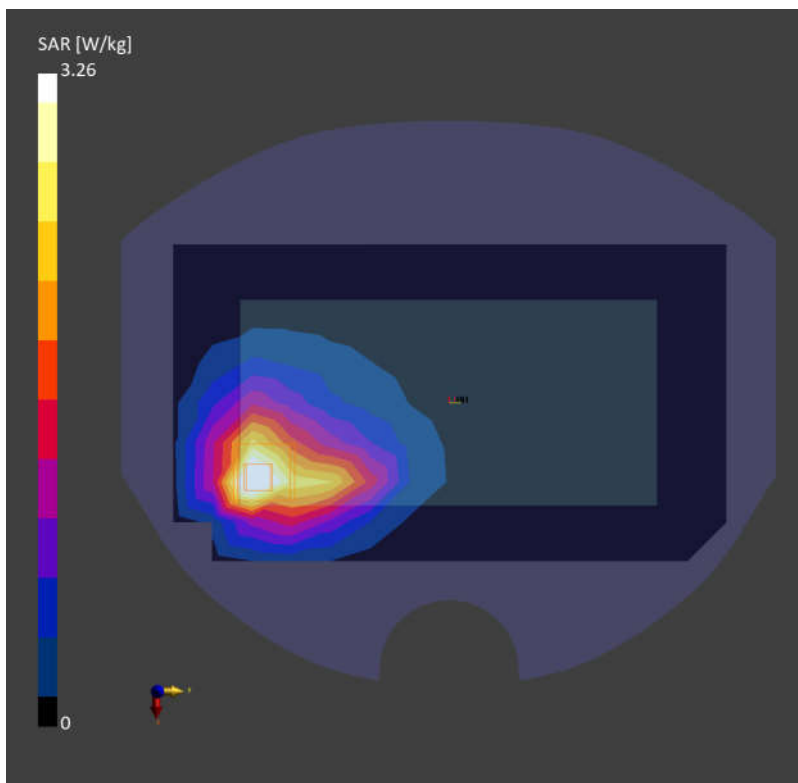
**Area Scan (120.0 mm x 210.0 mm):** Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 3.24 W/kg; SAR (10g) = 1.96 W/kg;

**Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 5.0 mm x 5.0 mm x 5.0 mm

Power Drift = 0.08 dB

SAR (1g) = 3.26 W/kg; SAR (10g) = 1.60 W/kg;



## 66\_LTE Band 26\_15M\_QPSK\_1RB\_0Offset\_Back\_0mm\_Ch26865

Communication System: Band 26; Frequency: 831.500

Medium: HSL. Medium parameters used:  $f = 831.500$  MHz;  $\sigma = 0.940$  S/m;  $\epsilon_r = 43.3$

Ambient Temperature: 23.3°C; Liquid Temperature: 22.8°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(9.26, 10.67, 9.28); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1649; Calibrated: 2023-04-24
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.2.4.2448

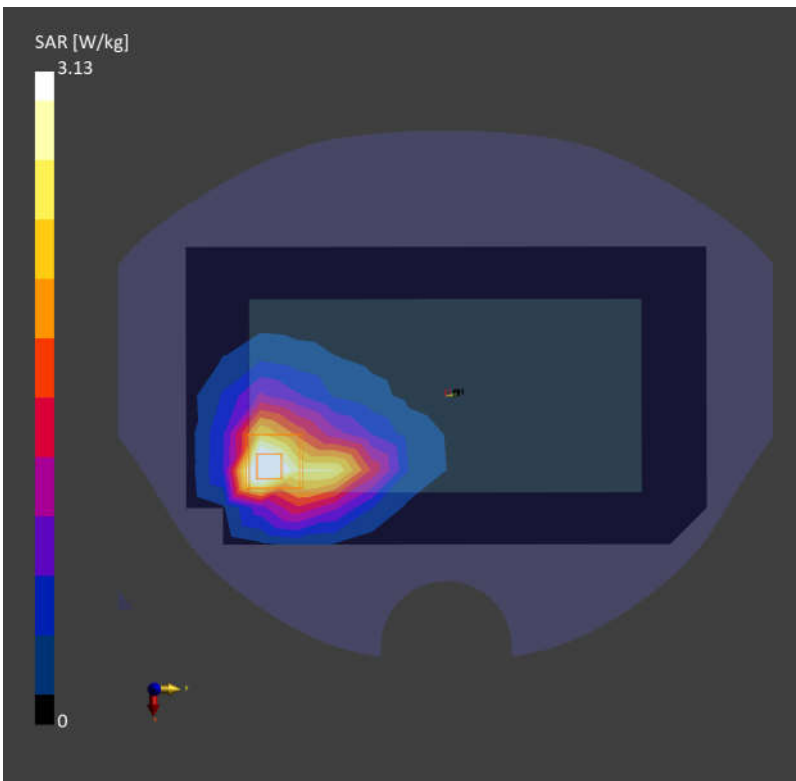
**Area Scan (120.0 mm x 210.0 mm):** Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 3.17 W/kg; SAR (10g) = 1.87 W/kg;

**Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 5.0 mm x 5.0 mm x 5.0 mm

Power Drift = 0.18 dB

SAR (1g) = 3.13 W/kg; SAR (10g) = 1.57 W/kg;



### 67\_WCDMA IV\_RMC 12.2Kbps\_Bottom Side\_0mm\_Ch1413

Communication System: Band 4; Frequency: 1732.600

Medium: HSL. Medium parameters used:  $f = 1732.600$  MHz;  $\sigma = 1.35$  S/m;  $\epsilon_r = 41.0$

Ambient Temperature: 23.2°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(7.87, 9.06, 8.09); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1649; Calibrated: 2023-04-24
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.2.4.2448

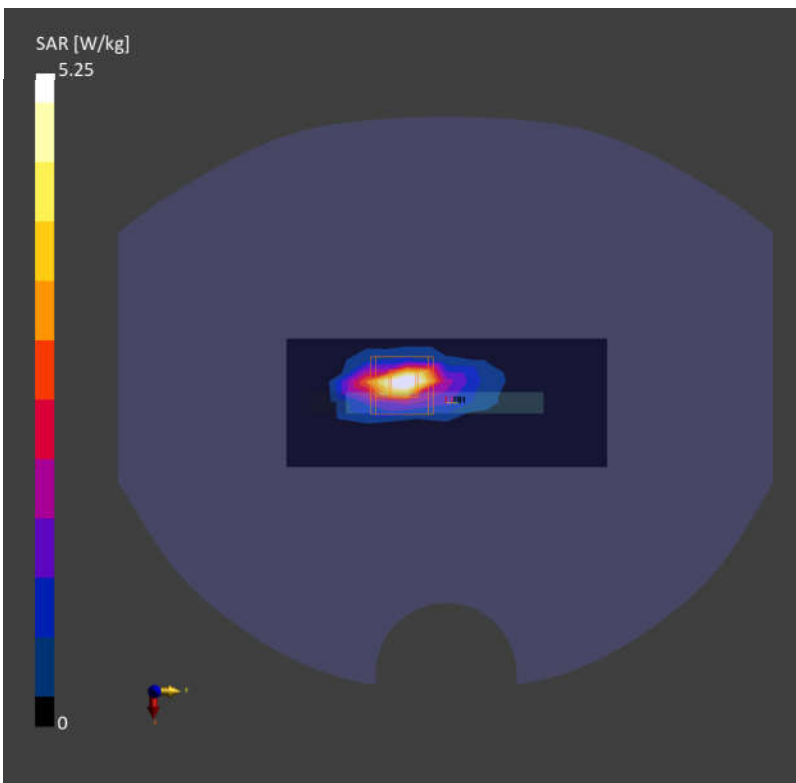
**Area Scan (48.0 mm x 120.0 mm):** Measurement Grid: 8.0 mm x 15.0 mm

SAR (1g) = 4.16 W/kg; SAR (10g) = 1.59 W/kg;

**Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 3.8 mm x 3.8 mm x 1.4 mm

Power Drift = -0.15 dB

SAR (1g) = 5.25 W/kg; SAR (10g) = 1.84 W/kg;



## 68\_LTE Band 66\_20M\_QPSK\_1RB\_0Offset\_Bottom Side\_0mm\_Ch132572

Communication System: Band 66; Frequency: 1770.000

Medium: HSL. Medium parameters used:  $f = 1770.000$  MHz;  $\sigma = 1.36$  S/m;  $\epsilon_r = 38.5$

Ambient Temperature: 23.2°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(7.87, 9.06, 8.09); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1649; Calibrated: 2023-04-24
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.2.4.2448

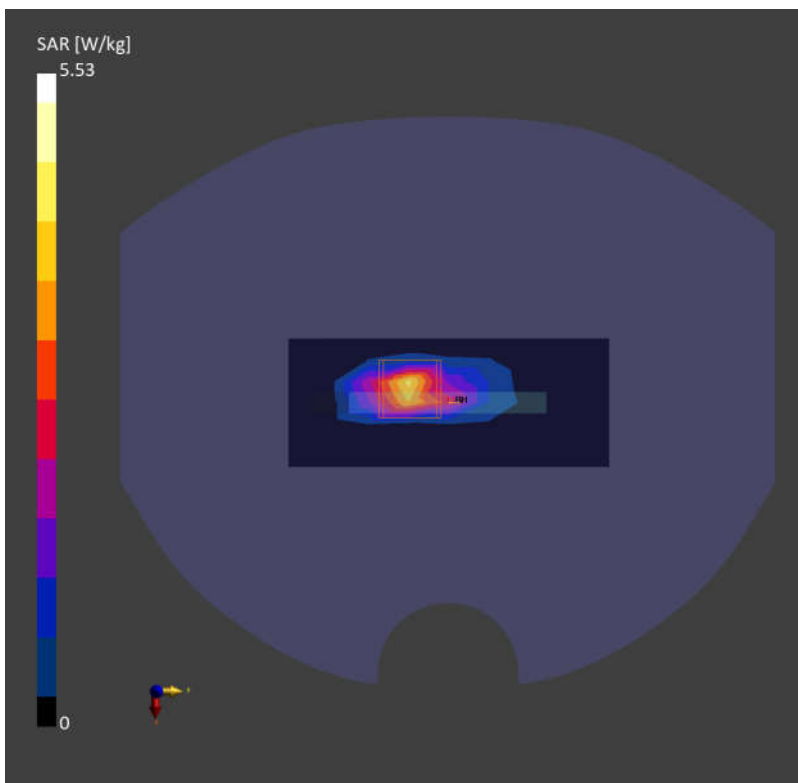
**Area Scan (48.0 mm x 120.0 mm):** Measurement Grid: 8.0 mm x 15.0 mm

SAR (1g) = 4.01 W/kg; SAR (10g) = 1.73 W/kg;

**Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 3.4 mm x 3.4 mm x 1.4 mm

Power Drift = 0.04 dB

SAR (1g) = 5.53 W/kg; SAR (10g) = 1.96 W/kg;



**69\_FR1 n66\_40M\_QPSK\_108RB\_54Offset\_Back\_0mm\_Ch349000**

Communication System: Band n66; Frequency: 1745.000

Medium: HSL. Medium parameters used:  $f = 1745.000$  MHz;  $\sigma = 1.36$  S/m;  $\epsilon_r = 40.9$

Ambient Temperature: 23.2°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(7.87, 9.06, 8.09); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1649; Calibrated: 2023-04-24
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.2.4.2448

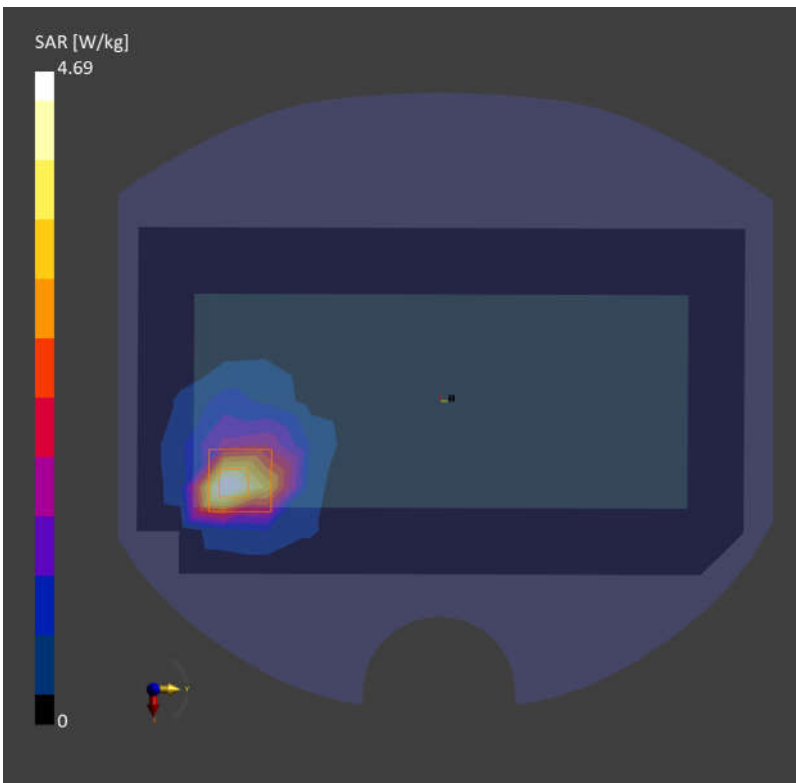
**Area Scan (120.0 mm x 210.0 mm):** Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 3.99 W/kg; SAR (10g) = 1.99 W/kg;

**Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.04 dB

SAR (1g) = 4.69 W/kg; SAR (10g) = 2.11 W/kg;



## 70\_GSM1900\_GPRS (4 Tx slots)\_Front\_0mm\_Ch661

Communication System: PCS 1900; Frequency: 1880.000

Medium: HSL. Medium parameters used:  $f = 1880.000$  MHz;  $\sigma = 1.38$  S/m;  $\epsilon_r = 39.1$

Ambient Temperature: 23.3°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(7.77, 8.97, 7.88); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1649; Calibrated: 2023-04-24
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.2.4.2448

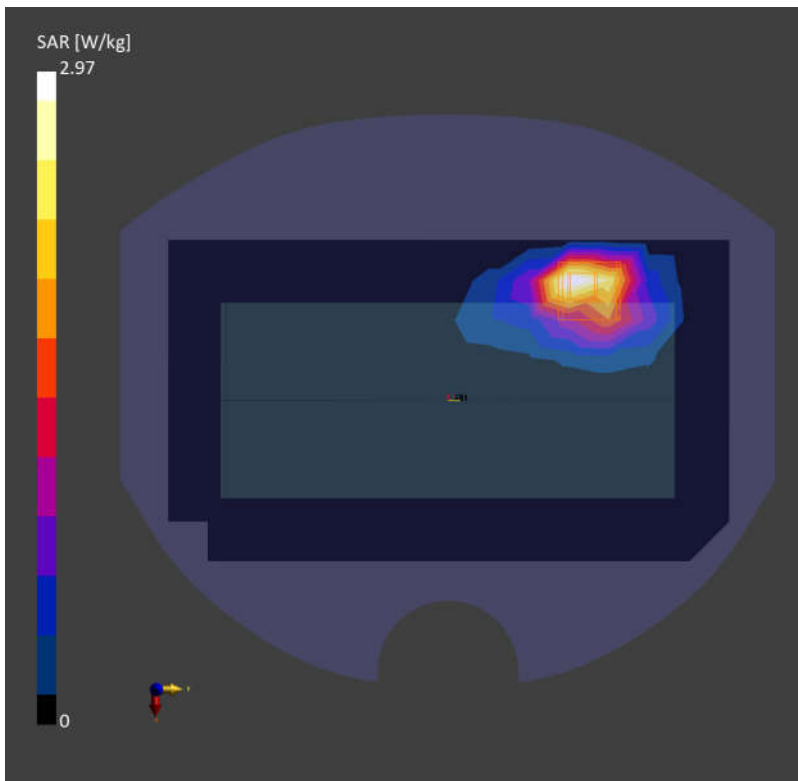
**Area Scan (120.0 mm x 210.0 mm):** Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 2.52 W/kg; SAR (10g) = 1.32 W/kg;

**Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm):** Measurement Grid: 8.0 mm x 8.0 mm x 5.0 mm

Power Drift = -0.03 dB

SAR (1g) = 2.97 W/kg; SAR (10g) = 1.32 W/kg;





## 71\_WCDMA II\_RMC 12.2Kbps\_Back\_0mm\_Ch9262

Communication System: Band 2; Frequency: 1852.400

Medium: HSL. Medium parameters used:  $f = 1852.400$  MHz;  $\sigma = 1.44$  S/m;  $\epsilon_r = 38.1$

Ambient Temperature: 23.3°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(7.77, 8.97, 7.88); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1649; Calibrated: 2023-04-24
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.2.4.2448

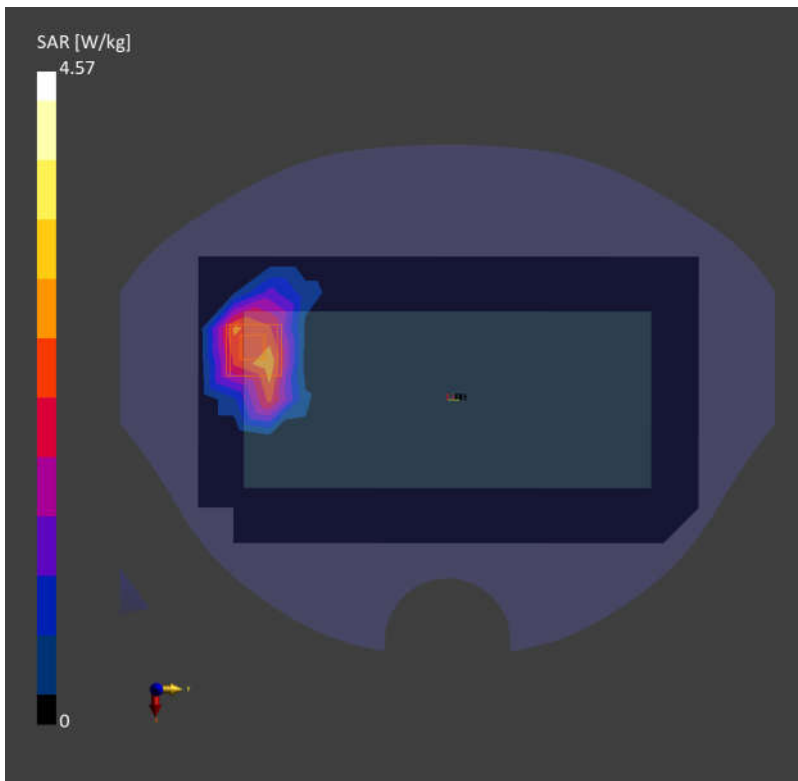
**Area Scan (120.0 mm x 210.0 mm):** Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 2.85 W/kg; SAR (10g) = 1.60 W/kg;

**Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 4.6 mm x 4.6 mm x 1.4 mm

Power Drift = 0.04 dB

SAR (1g) = 4.57 W/kg; SAR (10g) = 1.96 W/kg;



## 72\_LTE Band 2\_20M\_QPSK\_1RB\_0Offset\_Back\_0mm\_Ch18900

Communication System: Band 2; Frequency: 1880.000

Medium: HSL. Medium parameters used:  $f = 1880.000$  MHz;  $\sigma = 1.47$  S/m;  $\epsilon_r = 38.0$

Ambient Temperature: 23.3°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(7.77, 8.97, 7.88); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1649; Calibrated: 2023-04-24
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.2.4.2448

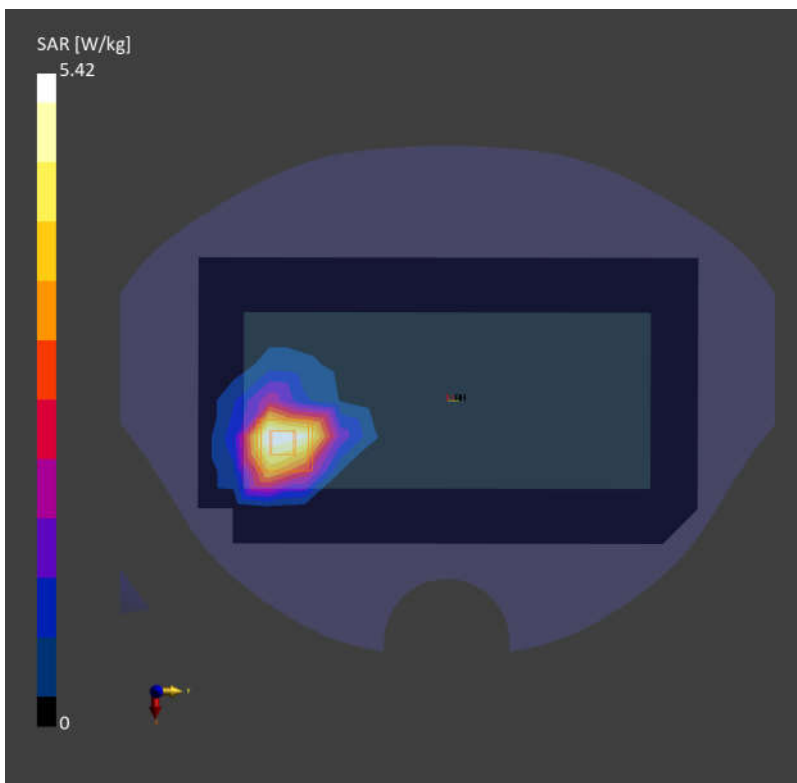
**Area Scan (120.0 mm x 210.0 mm):** Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 4.10 W/kg; SAR (10g) = 2.21 W/kg;

**Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.02 dB

SAR (1g) = 5.42 W/kg; SAR (10g) = 2.39 W/kg;



### 73\_LTE Band 7\_20M\_QPSK\_1RB\_0Offset\_Bottom Side\_0mm\_Ch21100

Communication System: Band 7; Frequency: 2535.000

Medium: HSL. Medium parameters used:  $f = 2535.000$  MHz;  $\sigma = 1.87$  S/m;  $\epsilon_r = 38.6$

Ambient Temperature: 23.3°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(7.3, 8.44, 7.37); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1649; Calibrated: 2023-04-24
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.2.4.2448

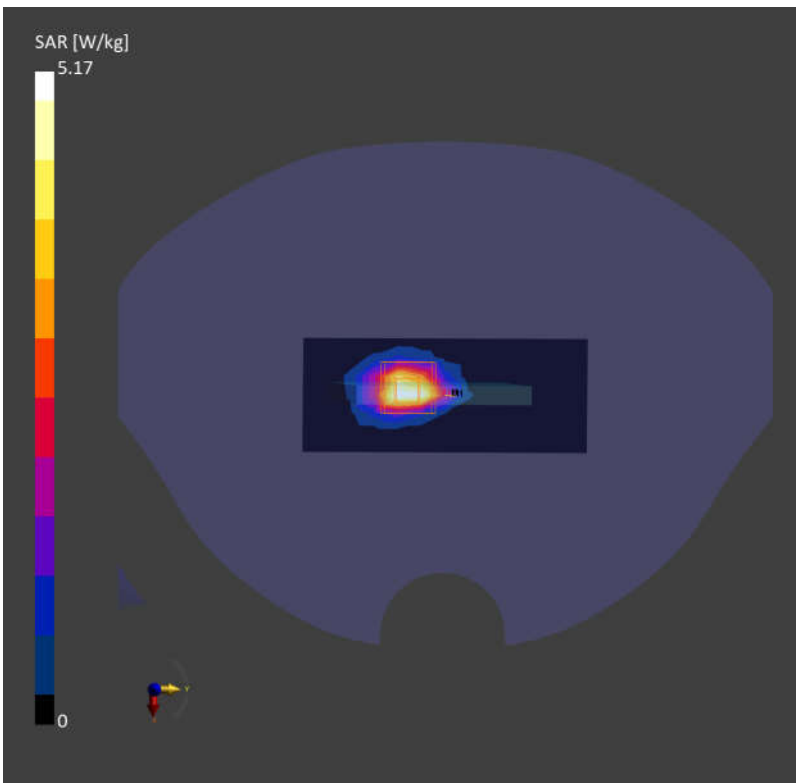
**Area Scan (48.0 mm x 120.0 mm):** Measurement Grid: 8.0 mm x 10.0 mm

SAR (1g) = 4.21 W/kg; SAR (10g) = 1.73 W/kg;

**Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 2.6 mm x 2.6 mm x 1.2 mm

Power Drift = 0.02 dB

SAR (1g) = 5.17 W/kg; SAR (10g) = 1.89 W/kg;



## 74\_LTE Band 41 HPUE\_20M\_QPSK\_1RB\_0Offset\_Back\_0mm\_Ch40620

Communication System: Band 41; Frequency: 2593.000

Medium: HSL. Medium parameters used:  $f = 2593.000$  MHz;  $\sigma = 1.92$  S/m;  $\epsilon_r = 38.3$

Ambient Temperature: 23.3°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(7.3, 8.44, 7.37); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1649; Calibrated: 2023-04-24
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.2.4.2448

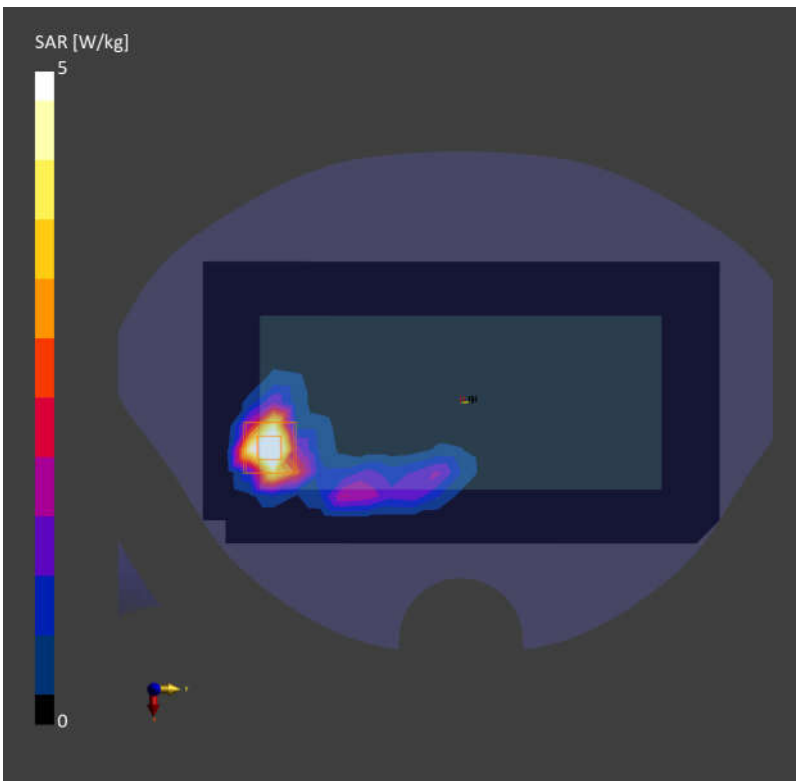
**Area Scan (120.0 mm x 220.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 4.46 W/kg; SAR (10g) = 1.74 W/kg;

**Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 3.9 mm x 3.9 mm x 1.4 mm

Power Drift = 0.03 dB

SAR (1g) = 5.00 W/kg; SAR (10g) = 1.85 W/kg;



## 75\_FR1 n41\_100M\_QPSK\_1RB\_1Offset\_Bottom Side\_0mm\_Ch518598

Communication System: Band n41; Frequency: 2592.990

Medium: HSL. Medium parameters used:  $f = 2592.990$  MHz;  $\sigma = 1.92$  S/m;  $\epsilon_r = 39.0$

Ambient Temperature: 23.3°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(7.3, 8.44, 7.37); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1649; Calibrated: 2023-04-24
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.2.4.2448

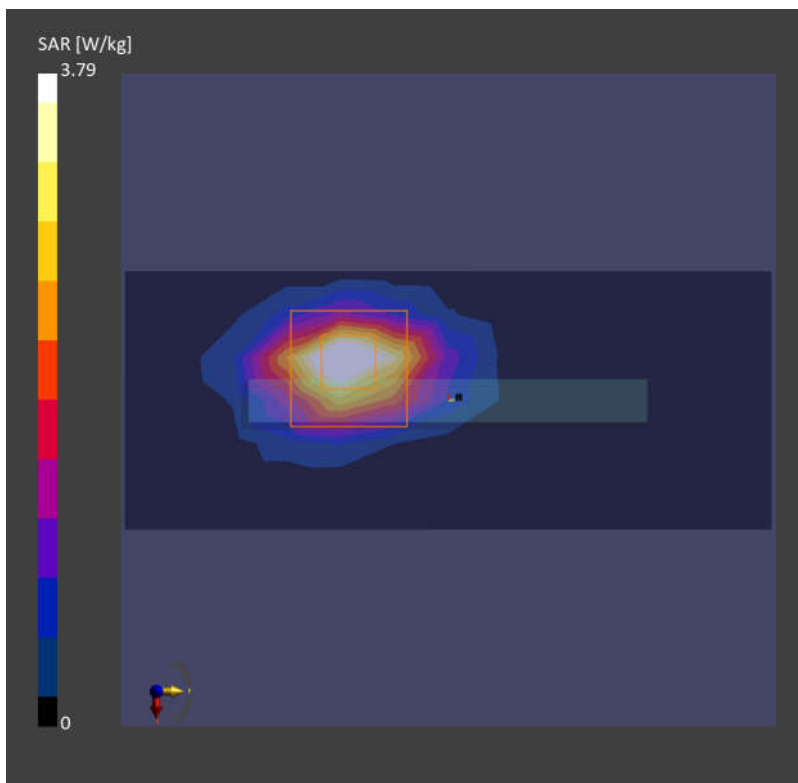
**Area Scan (48.0 mm x 120.0 mm):** Measurement Grid: 8.0 mm x 10.0 mm

SAR (1g) = 3.34 W/kg; SAR (10g) = 1.32 W/kg;

**Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 4.2 mm x 4.2 mm x 1.5 mm

Power Drift = 0.04 dB

SAR (1g) = 3.79 W/kg; SAR (10g) = 1.40 W/kg;



## 76\_LTE Band 42 Part 27Q\_20M\_QPSK\_1RB\_0Offset\_Left Side\_0mm\_Ch42990

Communication System: Band 42; Frequency: 3540.000

Medium: HSL. Medium parameters used:  $f= 3540.000$  MHz;  $\sigma= 2.89$  S/m;  $\epsilon_r = 38.5$

Ambient Temperature: 23.2°C; Liquid Temperature: 22.8°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(6.99, 8.16, 7.09); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1649; Calibrated: 2023-04-24
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.2.4.2448

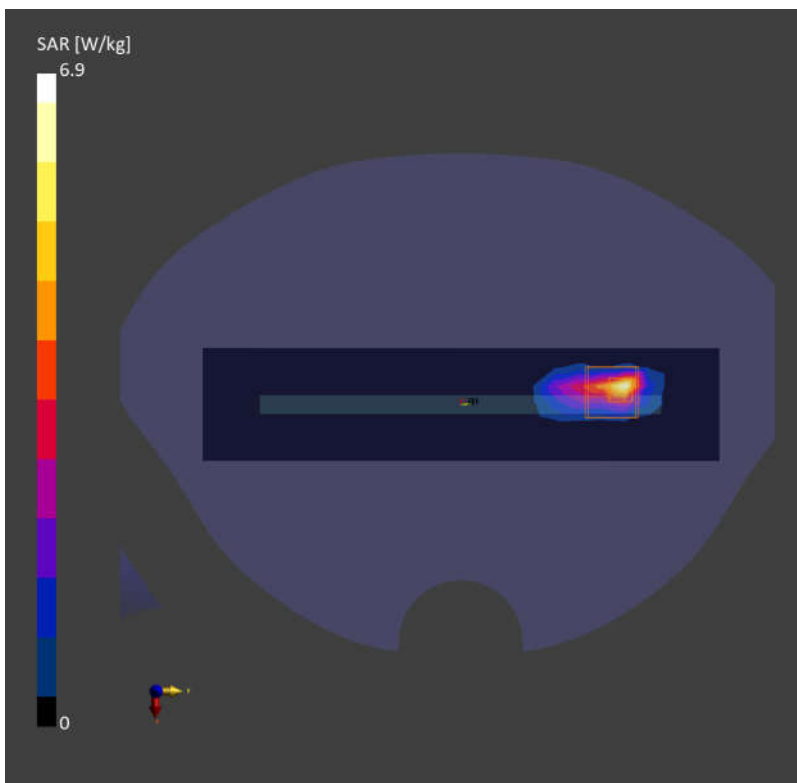
**Area Scan (48.0 mm x 220.0 mm):** Measurement Grid: 8.0 mm x 10.0 mm

SAR (1g) = 5.38 W/kg; SAR (10g) = 1.71 W/kg;

**Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm):** Measurement Grid: 3.4 mm x 3.4 mm x 1.4 mm

Power Drift = -0.07 dB

SAR (1g) = 6.90 W/kg; SAR (10g) = 1.92 W/kg;



**77\_FR1 n77 Part 27O\_100M\_QPSK\_135RB\_69Offset\_Right Side\_0mm\_Ch656000**

Communication System: Band n77; Frequency: 3840.000

Medium: HSL. Medium parameters used:  $f = 3840.000$  MHz;  $\sigma = 3.11$  S/m;  $\epsilon_r = 39.1$

Ambient Temperature: 23.3°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(6.83, 7.98, 6.94); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1649; Calibrated: 2023-04-24
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.2.4.2448

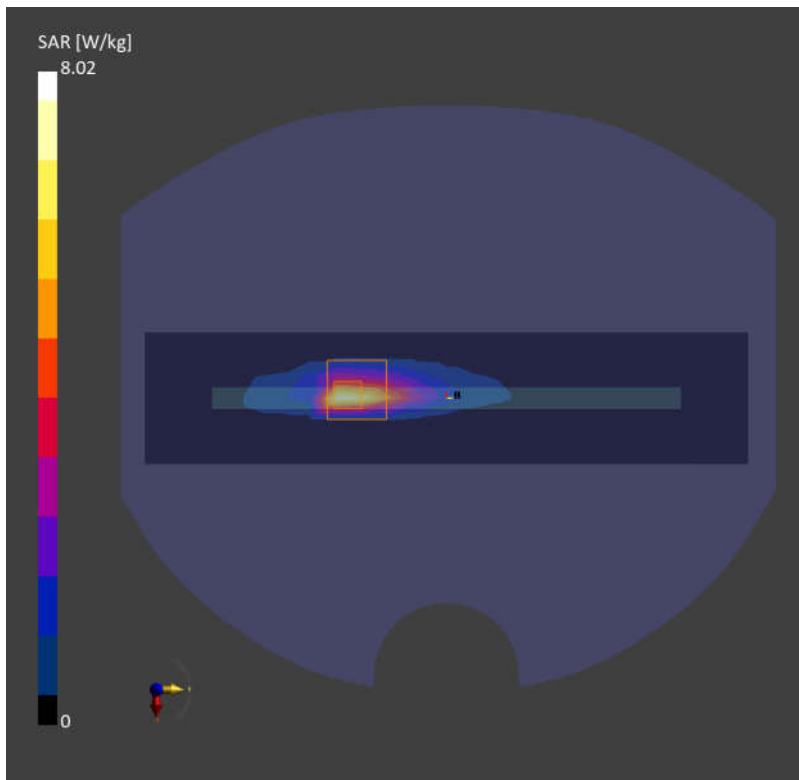
**Area Scan (48.0 mm x 220.0 mm):** Measurement Grid: 8.0 mm x 10.0 mm

SAR (1g) = 4.86 W/kg; SAR (10g) = 1.54 W/kg;

**Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm):** Measurement Grid: 2.6 mm x 2.6 mm x 1.2 mm

Power Drift = 0.03 dB

SAR (1g) = 8.02 W/kg; SAR (10g) = 2.00 W/kg;



## 78\_WLAN2.4GHz\_802.11b 1Mbps\_Right Side\_0mm\_Ch6

Communication System: WLAN 2.4GHz; Frequency: 2437.000

Medium: HSL. Medium parameters used:  $f = 2437.000$  MHz;  $\sigma = 1.81$  S/m;  $\epsilon_r = 39.2$

Ambient Temperature: 23.1°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(7.47, 8.61, 7.55); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1649; Calibrated: 2023-04-24
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.2.4.2448

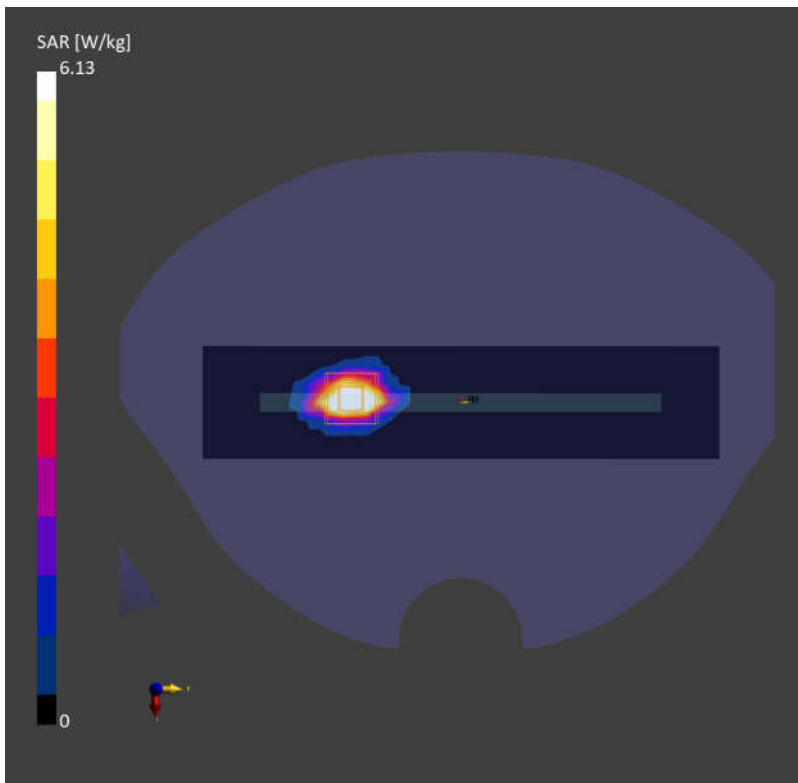
**Area Scan (48.0 mm x 220.0 mm):** Measurement Grid: 8.0 mm x 10.0 mm

SAR (1g) = 5.40 W/kg; SAR (10g) = 2.12 W/kg;

**Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 4.2 mm x 4.2 mm x 1.5 mm

Power Drift = -0.07 dB

SAR (1g) = 6.13 W/kg; SAR (10g) = 2.21 W/kg;





## 79\_Bluetooth\_1Mbps\_Right Side\_0mm\_Ch39

Communication System: ISM 2.4 GHz Band; Frequency: 2441.000

Medium: HSL. Medium parameters used:  $f = 2441.000$  MHz;  $\sigma = 1.83$  S/m;  $\epsilon_r = 37.5$

Ambient Temperature: 23.1°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(7.47, 8.61, 7.55); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1649; Calibrated: 2023-04-24
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.2.4.2448

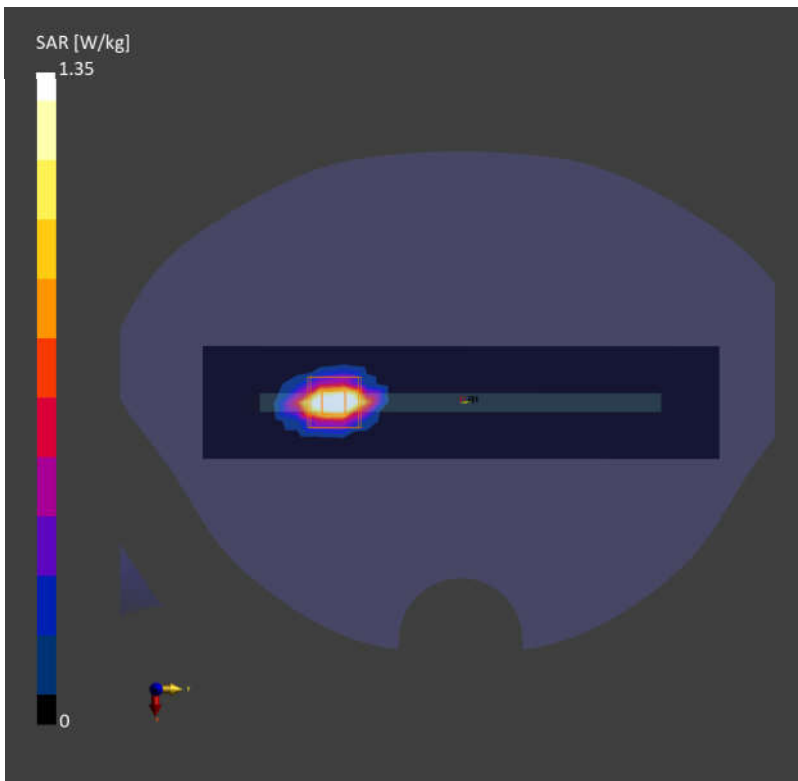
**Area Scan (48.0 mm x 220.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 1.28 W/kg; SAR (10g) = 0.513 W/kg;

**Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = -0.04 dB

SAR (1g) = 1.35 W/kg; SAR (10g) = 0.529 W/kg;



## 80\_WLAN5GHz\_802.11n-HT40 MCS0\_Top Side\_0mm\_Ch54

Communication System: WLAN 5GHz; Frequency: 5270.000

Medium: HSL. Medium parameters used:  $f= 5270.000$  MHz;  $\sigma= 4.61$  S/m;  $\epsilon_r = 36.0$

Ambient Temperature: 23.2°C; Liquid Temperature: 22.9°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(5.84, 6.82, 5.88); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1649; Calibrated: 2023-04-24
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.2.4.2448

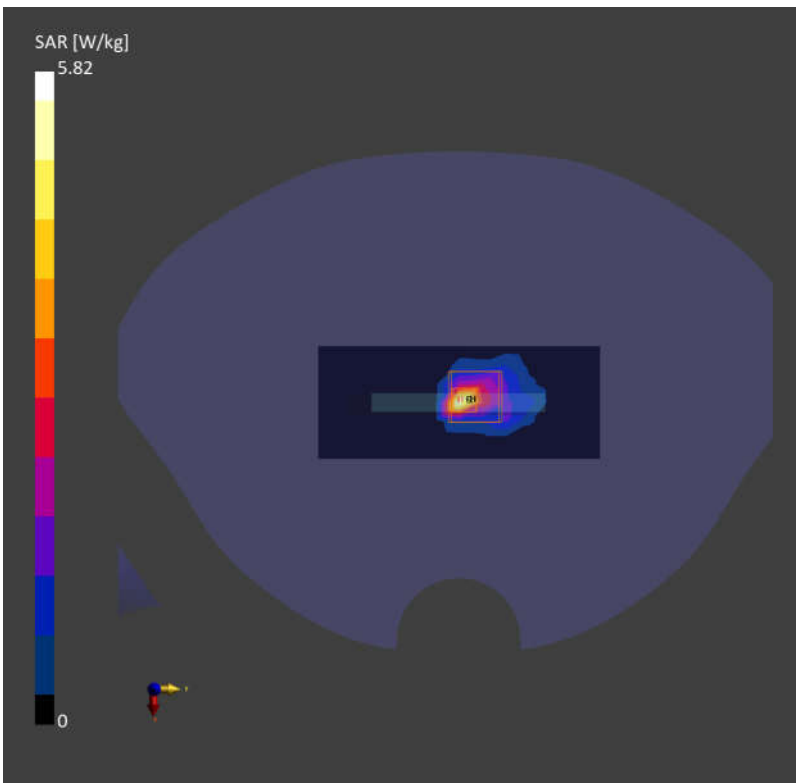
**Area Scan (48.0 mm x 120.0 mm):** Measurement Grid: 8.0 mm x 10.0 mm

SAR (1g) = 3.31 W/kg; SAR (10g) = 0.950 W/kg;

**Zoom Scan (24.0 mm x 22.0 mm x 22.0 mm):** Measurement Grid: 2.6 mm x 2.6 mm x 1.2 mm

Power Drift = -0.01 dB

SAR (1g) = 5.82 W/kg; SAR (10g) = 1.24 W/kg;



## 81\_WLAN5GHz\_802.11ac-VHT80 MCS0\_Top Side\_0mm\_Ch138

Communication System: WLAN 5GHz; Frequency: 5690.000

Medium: HSL. Medium parameters used:  $f= 5690.000$  MHz;  $\sigma= 5.07$  S/m;  $\epsilon_r = 35.3$

Ambient Temperature: 23.2°C; Liquid Temperature: 22.9°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(5.03, 5.88, 5.16); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1649; Calibrated: 2023-04-24
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.2.4.2448

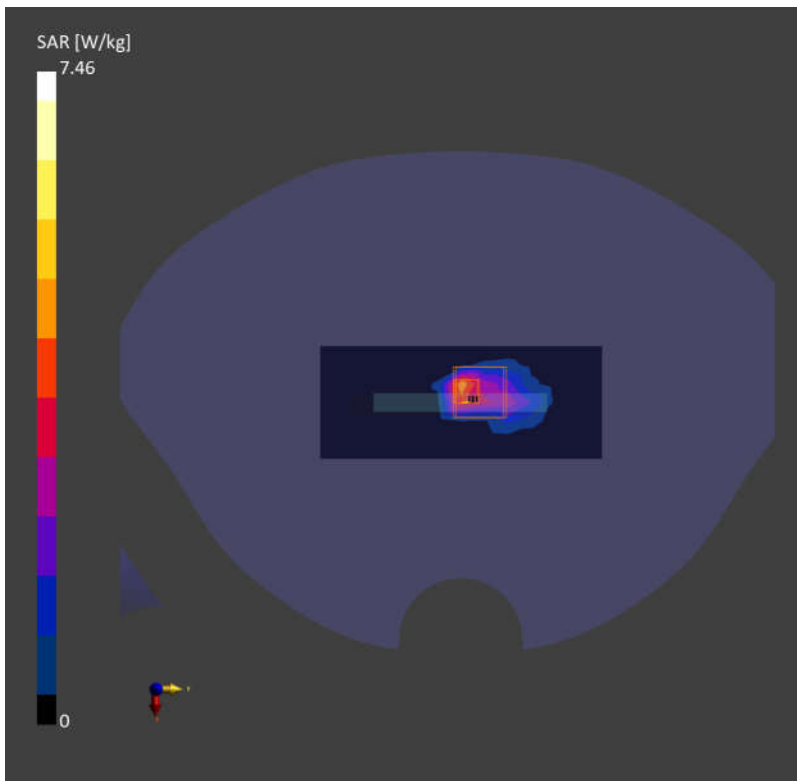
**Area Scan (48.0 mm x 120.0 mm):** Measurement Grid: 8.0 mm x 10.0 mm

SAR (1g) = 6.57 W/kg; SAR (10g) = 1.37 W/kg;

**Zoom Scan (24.0 mm x 22.0 mm x 22.0 mm):** Measurement Grid: 2.6 mm x 2.6 mm x 1.2 mm

Power Drift = 0.01 dB

SAR (1g) = 7.46 W/kg; SAR (10g) = 1.57 W/kg;



## 82\_WLAN5GHz\_802.11ac-VHT80 MCS0\_Top Side\_0mm\_Ch155

Communication System: WLAN 5GHz; Frequency: 5775.000

Medium: HSL. Medium parameters used:  $f = 5775.000$  MHz;  $\sigma = 5.16$  S/m;  $\epsilon_r = 35.2$

Ambient Temperature: 23.2°C; Liquid Temperature: 22.9°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(5.03, 5.88, 5.16); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1649; Calibrated: 2023-04-24
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.2.4.2448

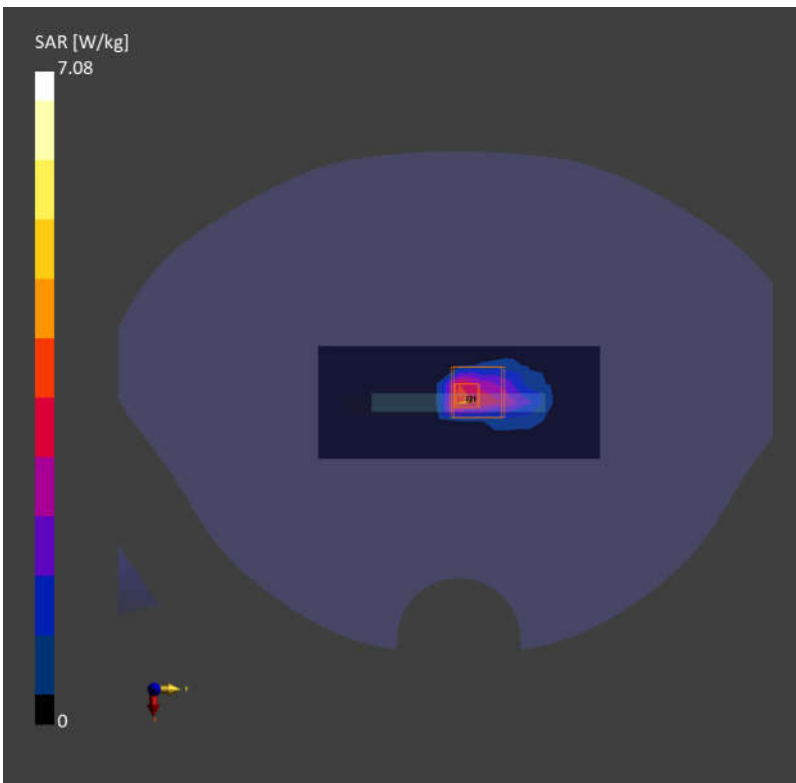
**Area Scan (48.0 mm x 120.0 mm):** Measurement Grid: 8.0 mm x 10.0 mm

SAR (1g) = 3.20 W/kg; SAR (10g) = 0.997 W/kg;

**Zoom Scan (24.0 mm x 22.0 mm x 22.0 mm):** Measurement Grid: 2.2 mm x 2.2 mm x 1.2 mm

Power Drift = -0.07 dB

SAR (1g) = 7.08 W/kg; SAR (10g) = 1.48 W/kg;



### 83\_WLAN6GHz\_802.11ax-HE80 MCS0\_Top Side\_0mm\_Ch119

Communication System: U-NII-7; Frequency: 6545.000

Medium: HSL. Medium parameters used:  $f = 6545.000$  MHz;  $\sigma = 6.21$  S/m;  $\epsilon_r = 34.6$

Ambient Temperature: 23.4°C; Liquid Temperature: 22.8°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(5.27, 6.32, 5.24); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1649; Calibrated: 2023-04-24
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024; Section: Flat
- Measurement Software: cDASY6 V6.6.0.13926

**Area Scan (48.0 mm x 119.0 mm):** Measurement Grid: 8.5 mm x 8.5 mm

SAR (1g) = 0.769 W/kg; SAR (10g) = 0.192 W/kg;

**Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm):** Measurement Grid: 3.4 mm x 3.4 mm x 1.4 mm

Power Drift = -0.03 dB

SAR (1g) = 1.13 W/kg; SAR (10g) = 0.225 W/kg;

psAPD (4.0cm<sup>2</sup>, sq) = 5.39 [W/m<sup>2</sup>];

