

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

Communication System: Band 2; Frequency: 1852.400

Medium: HSL. Medium parameters used:  $f=1852.400$  MHz;  $\sigma=1.44$  S/m;  $\epsilon_r=40.0$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(8.89, 8.89, 8.89); Calibrated: 2023-01-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2022-11-24
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.2.4.2448

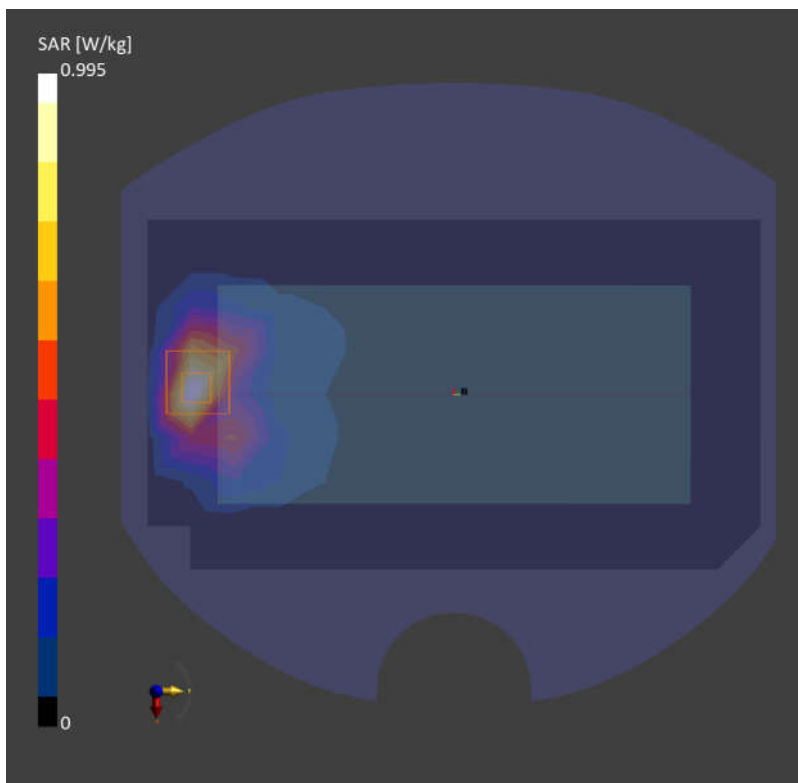
**Area Scan (120.0 mm x 210.0 mm):** Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.802 W/kg; SAR (10g) = 0.415 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 = -0.01 dB

SAR (1g) = 0.995 W/kg; SAR (10g) = 0.485 W/kg;



## 42\_LTE Band 2\_20M\_QPSK\_1RB\_0Offset\_Back\_5mm\_Ch18900

Communication System: Band 2; Frequency: 1880.000

Medium: HSL. Medium parameters used:  $f=1880.000$  MHz;  $\sigma=1.44$  S/m;  $\epsilon_r=40.0$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(8.89, 8.89, 8.89); Calibrated: 2023-01-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2022-11-24
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.2.4.2448

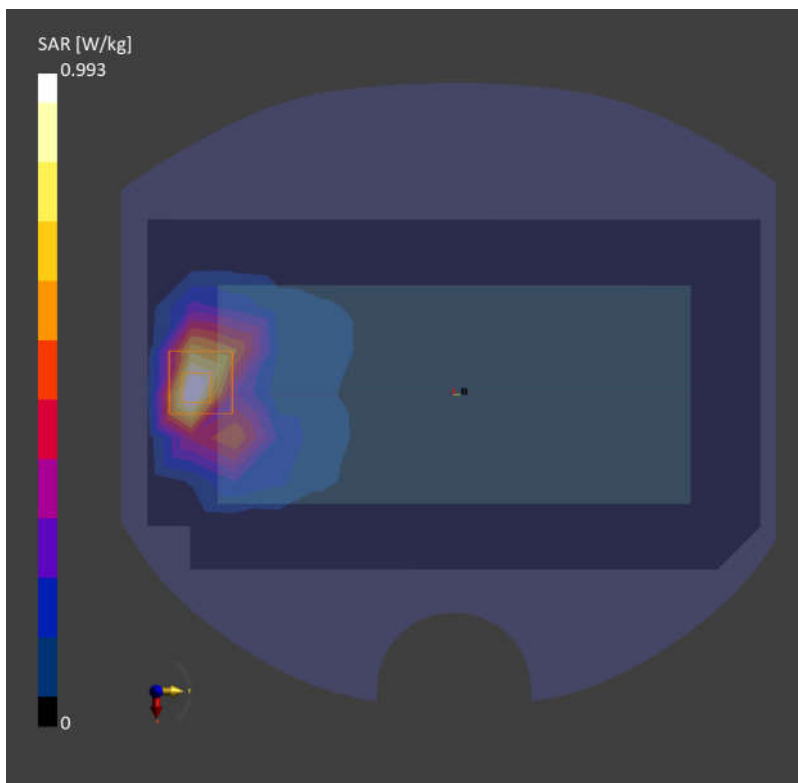
**Area Scan (120.0 mm x 210.0 mm):** Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.815 W/kg; SAR (10g) = 0.424 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) = 0.993 W/kg; SAR (10g) = 0.495 W/kg;



### 43\_LTE Band 7\_20M\_QPSK\_1RB\_0Offset\_Back\_5mm\_Ch21100

Communication System: Band 7; Frequency: 2535.000

Medium: HSL. Medium parameters used:  $f = 2535.000$  MHz;  $\sigma = 1.90$  S/m;  $\epsilon_r = 39.0$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(8.1, 8.1, 8.1); Calibrated: 2023-01-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2022-11-24
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.2.4.2448

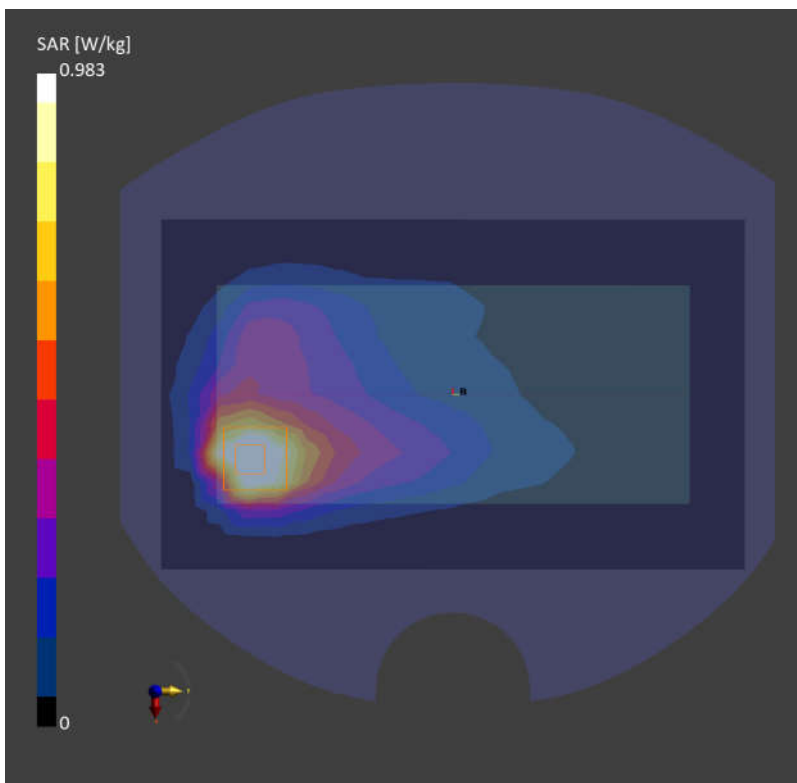
**Area Scan (120.0 mm x 200.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 1.01 W/kg; SAR (10g) = 0.499 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 = 0.05 dB

SAR (1g) = 0.983 W/kg; SAR (10g) = 0.472 W/kg;



#### 44\_LTE Band 41\_20M\_QPSK\_1RB\_0Offset\_Back\_5mm\_Ch41055

Communication System: Band 41; Frequency: 2636.500

Medium: HSL. Medium parameters used:  $f = 2636.500$  MHz;  $\sigma = 1.98$  S/m;  $\epsilon_r = 38.9$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(8.1, 8.1, 8.1); Calibrated: 2023-01-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2022-11-24
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.2.4.2448

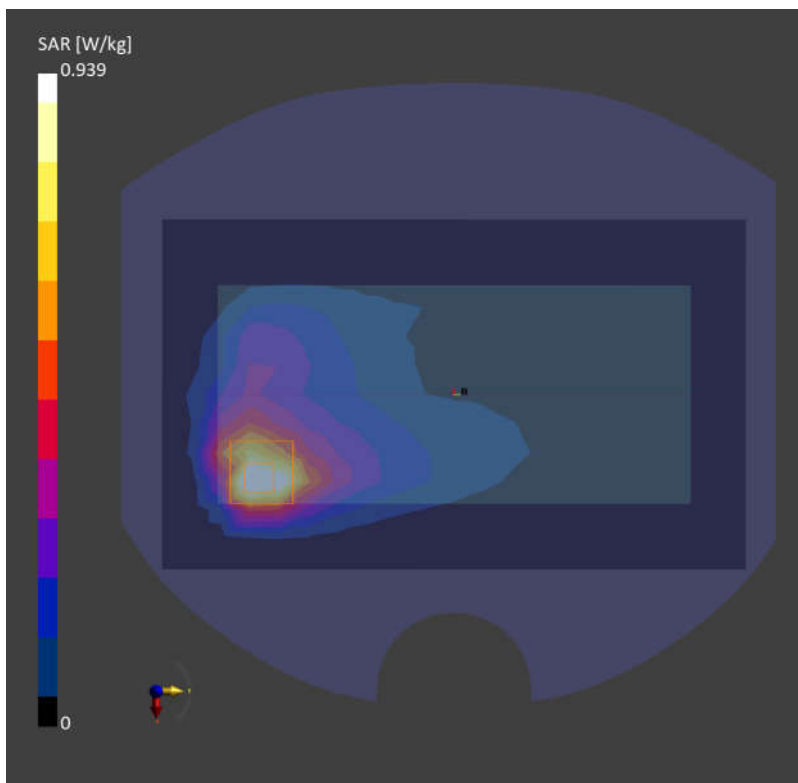
**Area Scan (120.0 mm x 200.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.851 W/kg; SAR (10g) = 0.394 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 = -0.11 dB

SAR (1g) = 0.939 W/kg; SAR (10g) = 0.423 W/kg;



### 45\_FR1 n7\_40M\_QPSK\_108RB\_54Offset\_Back\_5mm\_Ch507000

Communication System: Band n7; Frequency: 2535.000

Medium: HSL. Medium parameters used:  $f = 2535.000$  MHz;  $\sigma = 1.90$  S/m;  $\epsilon_r = 39.0$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(8.1, 8.1, 8.1); Calibrated: 2023-01-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2022-11-24
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.2.4.2448

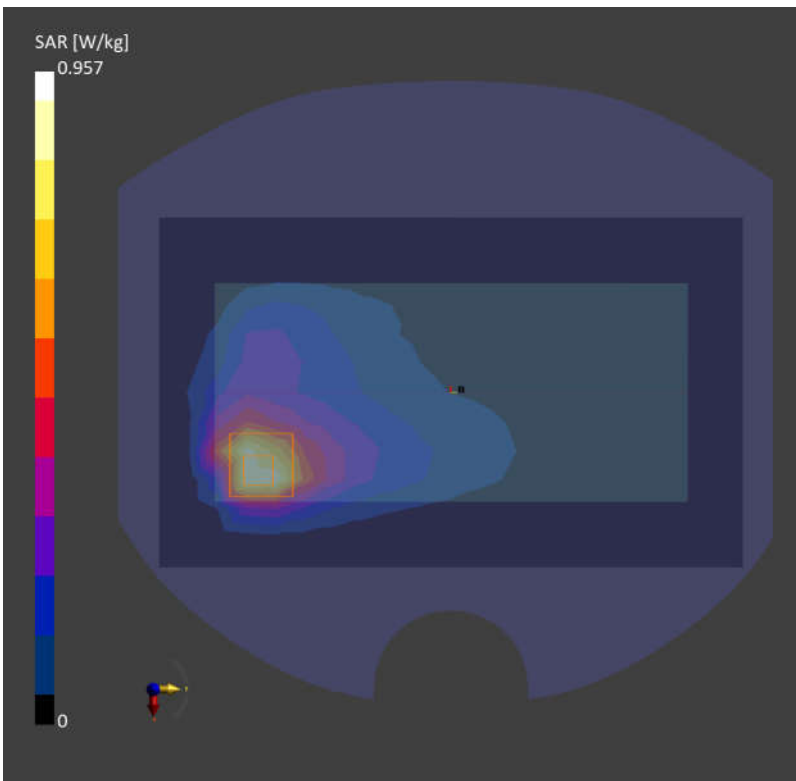
**Area Scan (120.0 mm x 200.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.763 W/kg; SAR (10g) = 0.376 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 = -0.06 dB

SAR (1g) = 0.957 W/kg; SAR (10g) = 0.439 W/kg;



#### 46\_FR1 n41\_100M\_QPSK\_135RB\_69Offset\_Back\_5mm\_Ch518598

Communication System: Band n41; Frequency: 2592.990

Medium: HSL. Medium parameters used:  $f = 2592.990$  MHz;  $\sigma = 1.93$  S/m;  $\epsilon_r = 39.0$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(8.1, 8.1, 8.1); Calibrated: 2023-01-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2022-11-24
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.2.4.2448

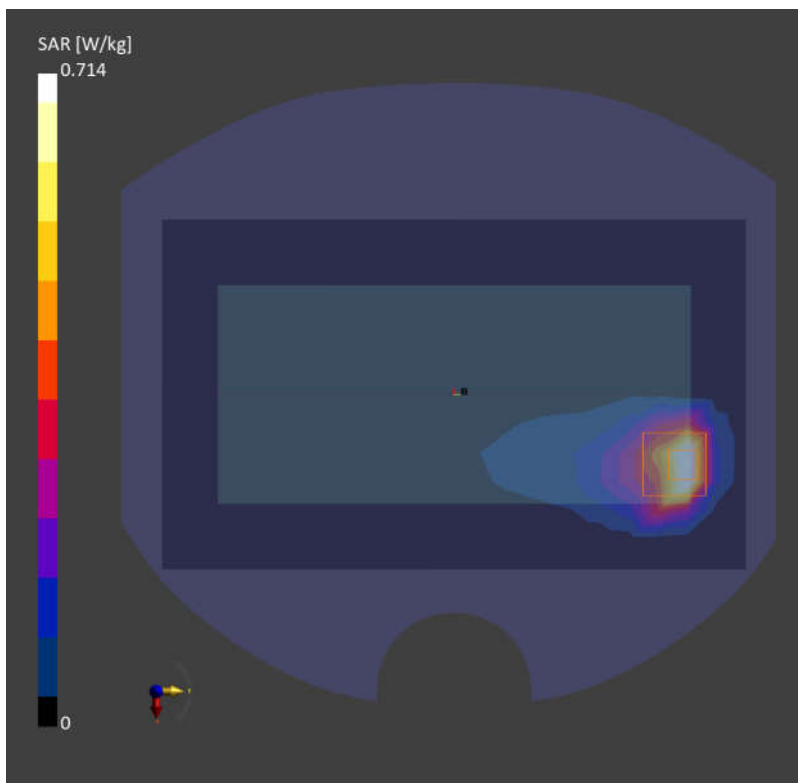
**Area Scan (120.0 mm x 200.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.603 W/kg; SAR (10g) = 0.265 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 = 0.03 dB

SAR (1g) = 0.714 W/kg; SAR (10g) = 0.285 W/kg;



### 47\_LTE Band 42\_20M\_QPSK\_1RB\_0Offset\_Back\_5mm\_Ch42990

Communication System: Band 42; Frequency: 3540.000

Medium: HSL. Medium parameters used:  $f= 3540.000$  MHz;  $\sigma= 2.83$  S/m;  $\epsilon_r = 38.9$

Ambient Temperature: 23.3°C; Liquid Temperature: 22.9°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(7.68, 7.68, 7.68); Calibrated: 2023-01-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2022-11-24
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.2.4.2448

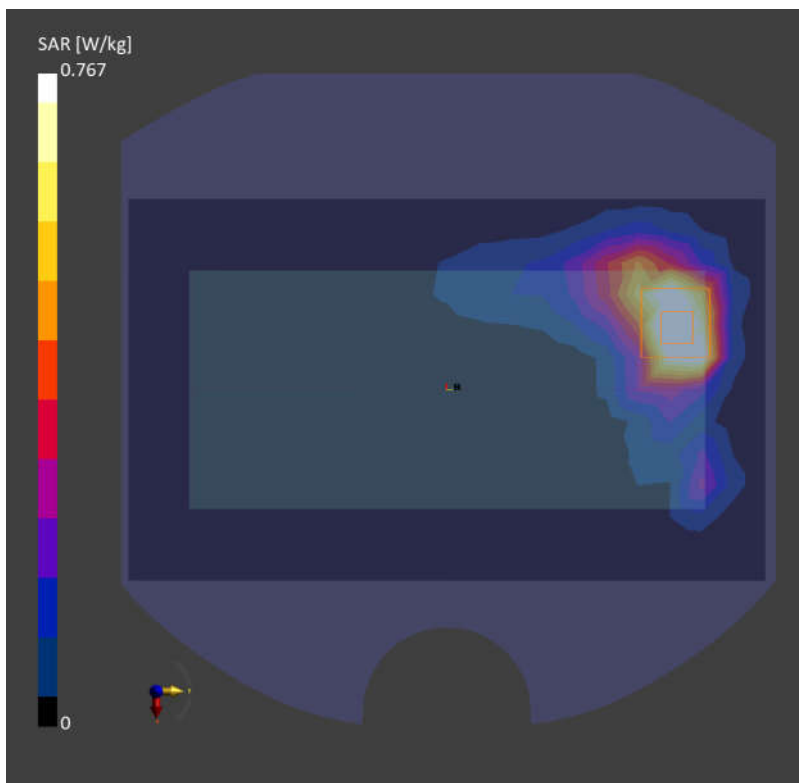
**Area Scan (120.0 mm x 200.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.736 W/kg; SAR (10g) = 0.333 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 = 0.08 dB

SAR (1g) = 0.767 W/kg; SAR (10g) = 0.341 W/kg;



### 48\_FR1 n77 Part 27O\_100M\_QPSK\_135RB\_69Offset\_Back\_5mm\_Ch656000

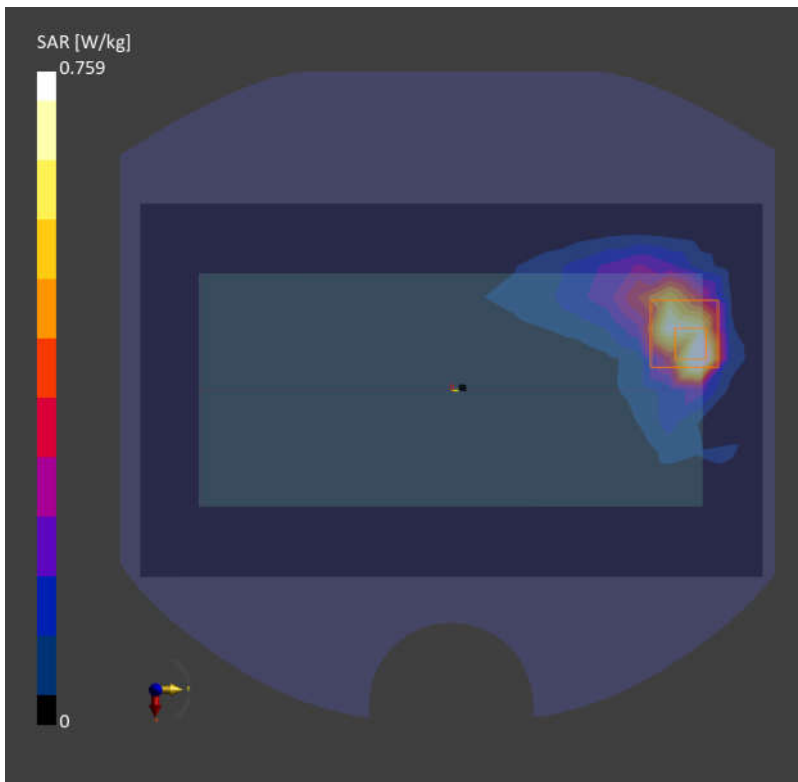
Communication System: Band n77; Frequency: 3840.000  
Medium: HSL. Medium parameters used:  $f= 3840.000$  MHz;  $\sigma= 3.12$  S/m;  $\epsilon_r = 38.4$   
Ambient Temperature: 23.3°C; Liquid Temperature: 22.9°C

#### DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(7.31, 7.31, 7.31); Calibrated: 2023-01-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2022-11-24
- 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) = 0.630 W/kg; SAR (10g) = 0.250 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 = 0.06 dB  
SAR (1g) = 0.759 W/kg; SAR (10g) = 0.249 W/kg;





## 49\_WLAN2.4GHz\_802.11b 1Mbps\_Back\_5mm\_Ch1

Communication System: WLAN 2.4GHz; Frequency: 2412.000

Medium: HSL. Medium parameters used:  $f = 2412.000$  MHz;  $\sigma = 1.82$  S/m;  $\epsilon_r = 39.2$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(8.38, 8.38, 8.38); Calibrated: 2023-01-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2022-11-24
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.2.4.2448

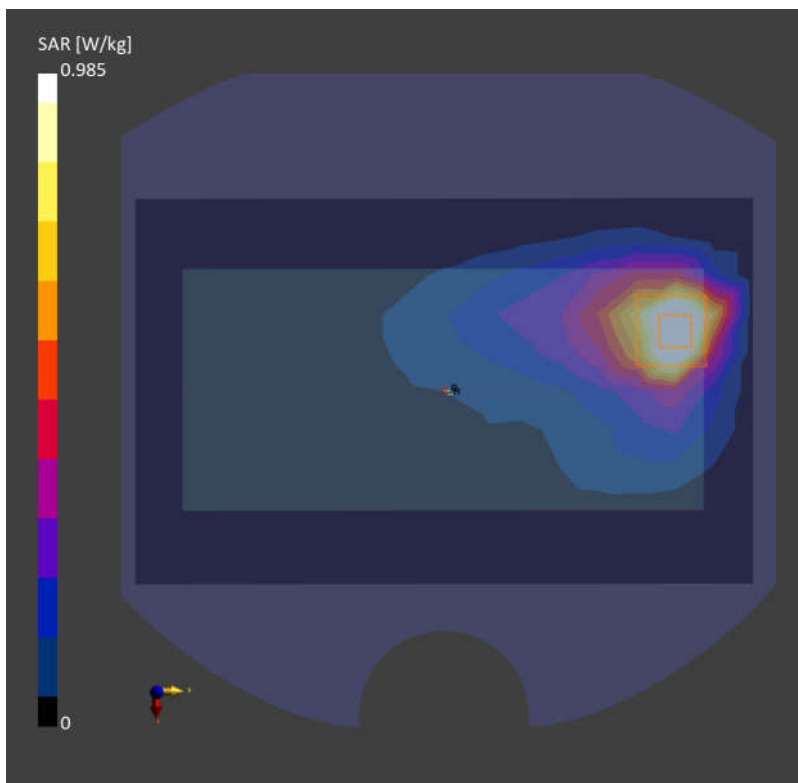
**Area Scan (120.0 mm x 192.0 mm):** Measurement Grid: 12.0 mm x 12.0 mm

SAR (1g) = 1.01 W/kg; SAR (10g) = 0.504 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 = 0.01 dB

SAR (1g) = 0.985 W/kg; SAR (10g) = 0.486 W/kg;



## 50\_Bluetooth\_1Mbps\_Back\_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;  $\epsilon_r = 39.1$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(8.38, 8.38, 8.38); Calibrated: 2023-01-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2022-11-24
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.2.4.2448

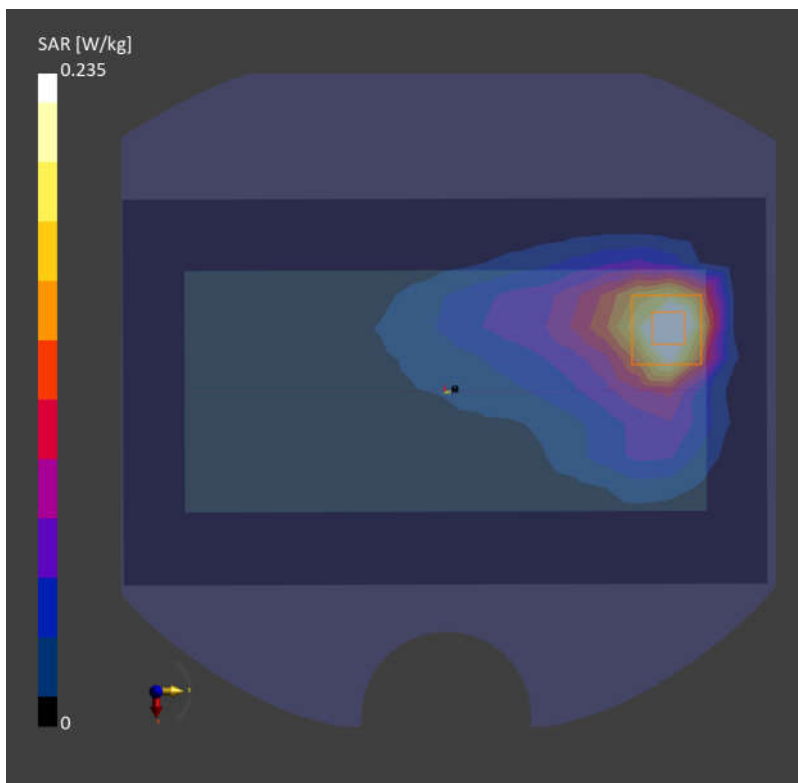
**Area Scan (120.0 mm x 200.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.230 W/kg; SAR (10g) = 0.113 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 = 0.04 dB

SAR (1g) = 0.235 W/kg; SAR (10g) = 0.108 W/kg;



## 51\_WLAN5GHz\_802.11n-HT40 MCS0\_Back\_5mm\_Ch62

Communication System: WLAN 5GHz; Frequency: 5310.000

Medium: HSL. Medium parameters used:  $f= 5310.000$  MHz;  $\sigma= 4.62$  S/m;  $\epsilon_r = 34.9$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(6.18, 6.18, 6.18); Calibrated: 2023-01-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2022-11-24
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.2.4.2448

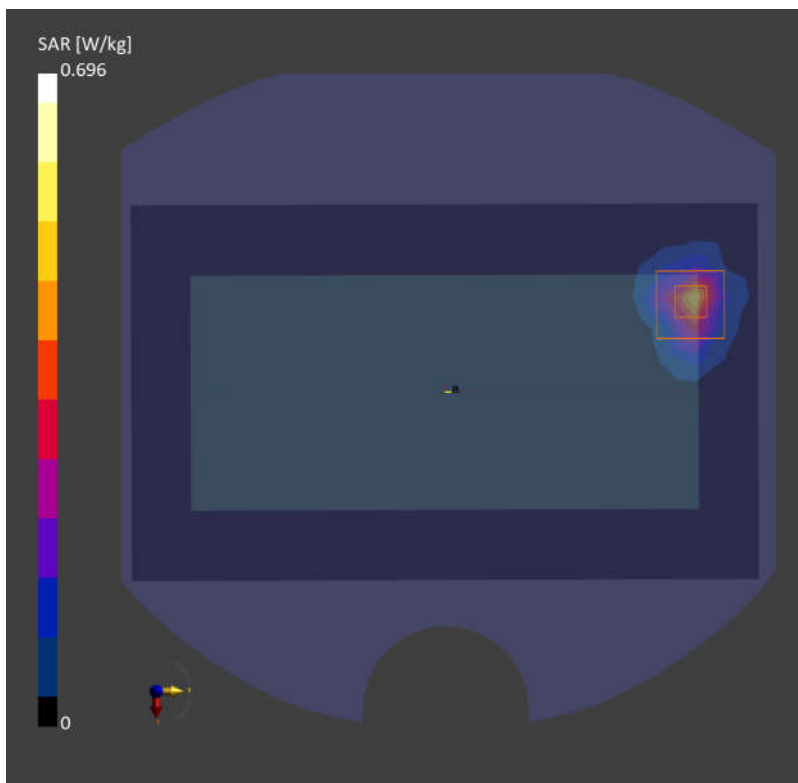
**Area Scan (120.0 mm x 200.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.641 W/kg; SAR (10g) = 0.204 W/kg;

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

Power Drift = 0.01 dB

SAR (1g) = 0.696 W/kg; SAR (10g) = 0.211 W/kg;



## 52\_WLAN5GHz\_802.11ac-VHT80 MCS0\_Back\_5mm\_Ch138

Communication System: WLAN 5GHz; Frequency: 5690.000

Medium: HSL. Medium parameters used:  $f= 5690.000$  MHz;  $\sigma= 5.05$  S/m;  $\epsilon_r = 34.2$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(5.57, 5.57, 5.57); Calibrated: 2023-01-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2022-11-24
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.2.4.2448

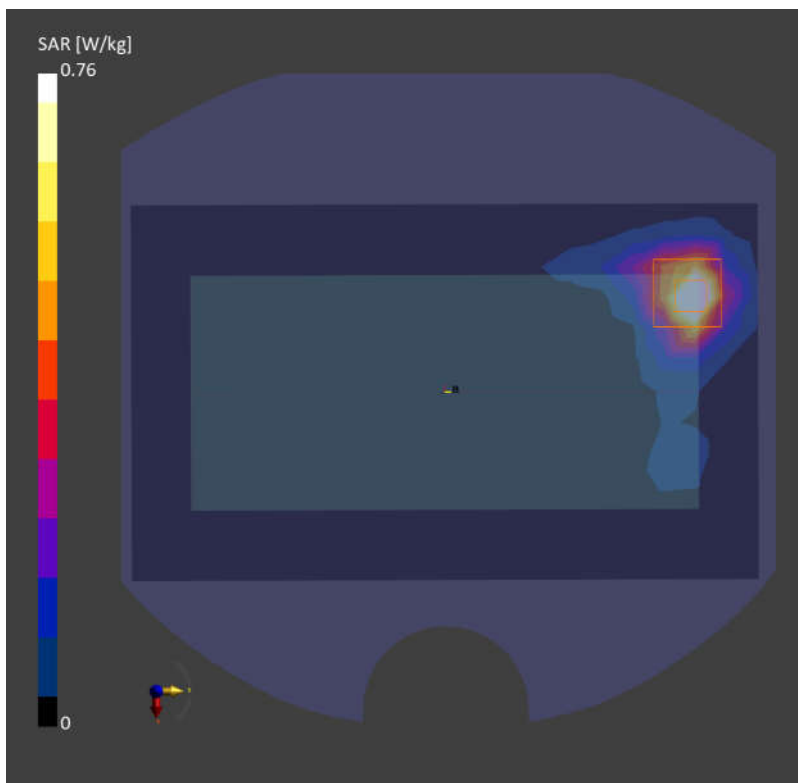
**Area Scan (120.0 mm x 200.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.695 W/kg; SAR (10g) = 0.226 W/kg;

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

Power Drift = 0.01 dB

SAR (1g) = 0.760 W/kg; SAR (10g) = 0.237 W/kg;



### 53\_WLAN5GHz\_802.11ac-VHT80 MCS0\_Back\_5mm\_Ch155

Communication System: WLAN 5GHz; Frequency: 5775.000

Medium: HSL. Medium parameters used:  $f = 5775.000$  MHz;  $\sigma = 5.15$  S/m;  $\epsilon_r = 34.1$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(5.57, 5.57, 5.57); Calibrated: 2023-01-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2022-11-24
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.2.4.2448

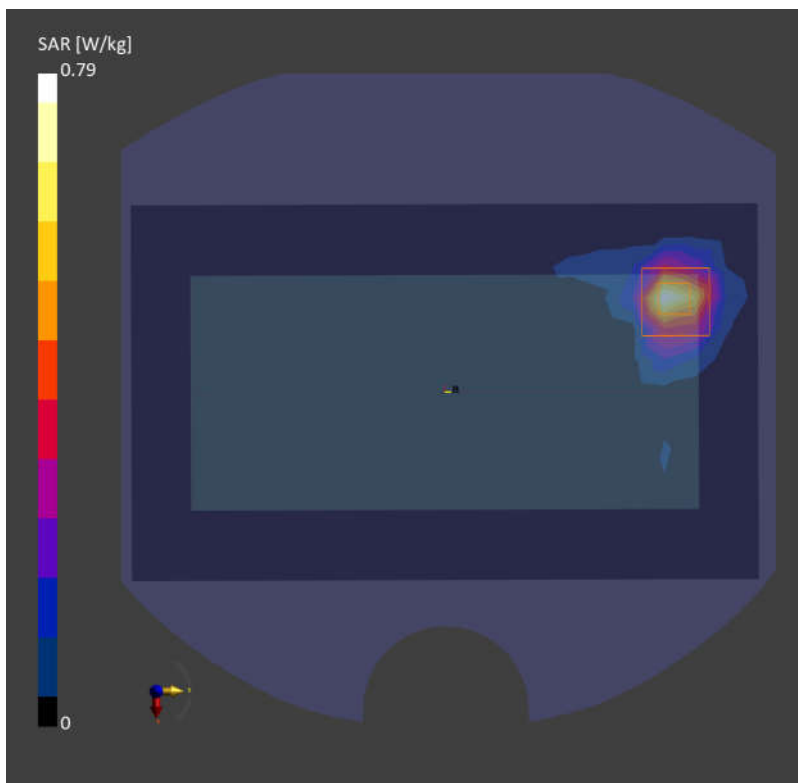
**Area Scan (120.0 mm x 200.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.560 W/kg; SAR (10g) = 0.180 W/kg;

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

Power Drift = 0.01 dB

SAR (1g) = 0.790 W/kg; SAR (10g) = 0.252 W/kg;



## 54\_GSM850\_GPRS (2 Tx slots)\_Bottom Side\_0mm\_Ch128

Communication System: GSM 850; Frequency: 824.200

Medium: HSL. Medium parameters used:  $f = 824.200$  MHz;  $\sigma = 0.905$  S/m;  $\epsilon_r = 41.4$

Ambient Temperature: 23.1°C; Liquid Temperature: 22.8°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(10.67, 10.67, 10.67); Calibrated: 2023-01-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2022-11-24
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.2.4.2448

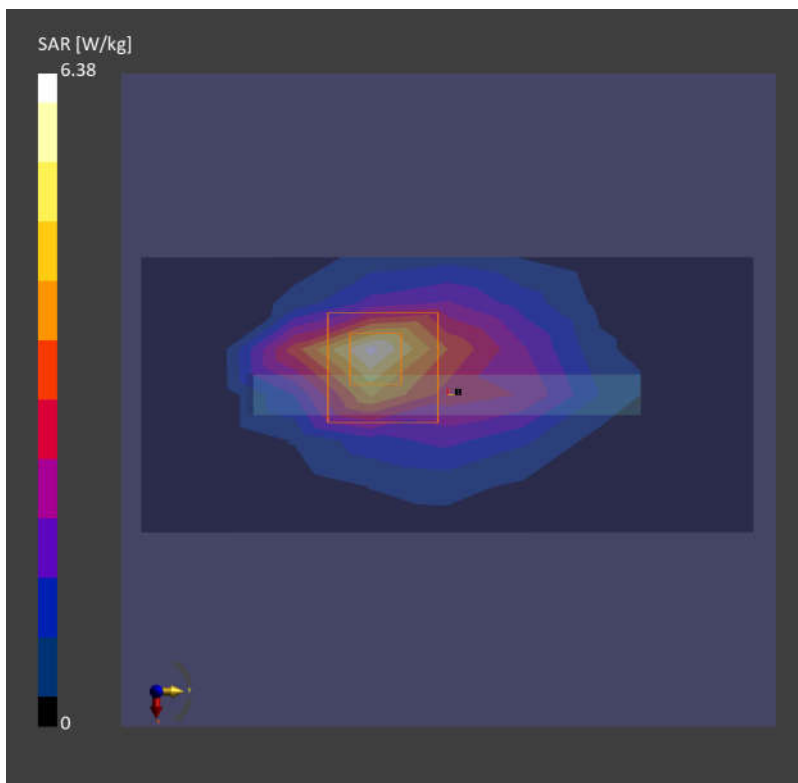
**Area Scan (54.0 mm x 120.0 mm):** Measurement Grid: 10.0 mm x 15.0 mm

SAR (1g) = 4.93 W/kg; SAR (10g) = 2.66 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) = 6.38 W/kg; SAR (10g) = 2.40 W/kg;



## 55\_WCDMA V\_RMC 12.2Kbps\_Bottom Side\_0mm\_Ch4182

Communication System: Band 5; Frequency: 836.400

Medium: HSL. Medium parameters used:  $f = 836.400$  MHz;  $\sigma = 0.916$  S/m;  $\epsilon_r = 41.3$

Ambient Temperature: 23.1°C; Liquid Temperature: 22.8°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(10.67, 10.67, 10.67); Calibrated: 2023-01-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2022-11-24
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.2.4.2448

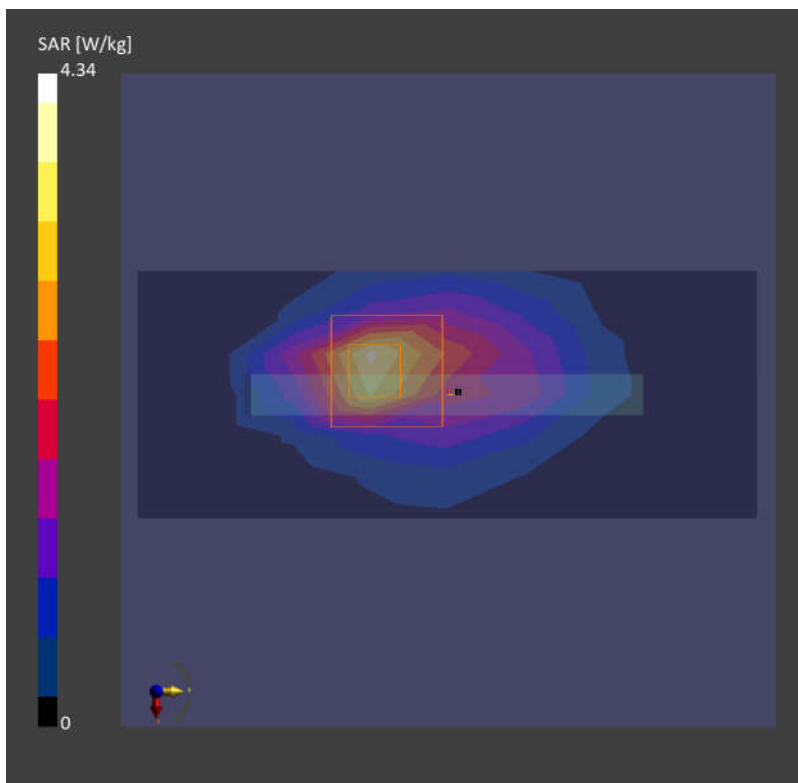
**Area Scan (48.0 mm x 120.0 mm):** Measurement Grid: 10.0 mm x 15.0 mm

SAR (1g) = 4.17 W/kg; SAR (10g) = 1.69 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) = 4.34 W/kg; SAR (10g) = 1.83 W/kg;



## 56\_GSM1900\_GPRS (4 Tx slots)\_Bottom Side\_0mm\_Ch512

Communication System: PCS 1900; Frequency: 1850.200

Medium: HSL. Medium parameters used:  $f = 1850.200$  MHz;  $\sigma = 1.44$  S/m;  $\epsilon_r = 40.0$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(8.89, 8.89, 8.89); Calibrated: 2023-01-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2022-11-24
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.2.4.2448

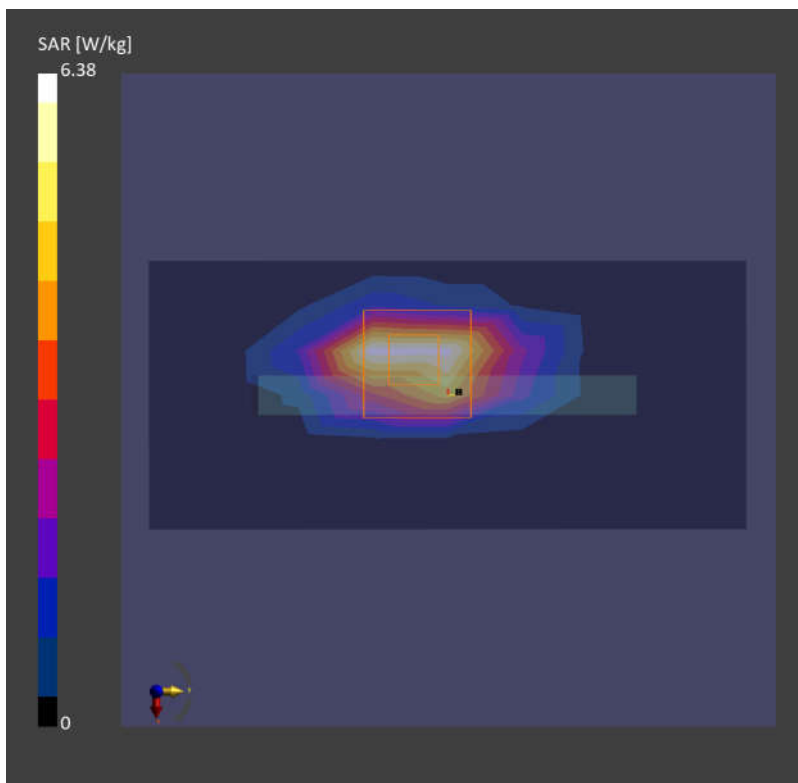
**Area Scan (54.0 mm x 120.0 mm):** Measurement Grid: 10.0 mm x 15.0 mm

SAR (1g) = 5.40 W/kg; SAR (10g) = 2.50 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) = 6.38 W/kg; SAR (10g) = 2.39 W/kg;





## 57\_WCDMA II\_RMC 12.2Kbps\_Bottom Side\_0mm\_Ch9262

Communication System: Band 2; Frequency: 1852.400

Medium: HSL. Medium parameters used:  $f=1852.400$  MHz;  $\sigma=1.44$  S/m;  $\epsilon_r=40.0$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(8.89, 8.89, 8.89); Calibrated: 2023-01-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2022-11-24
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.2.4.2448

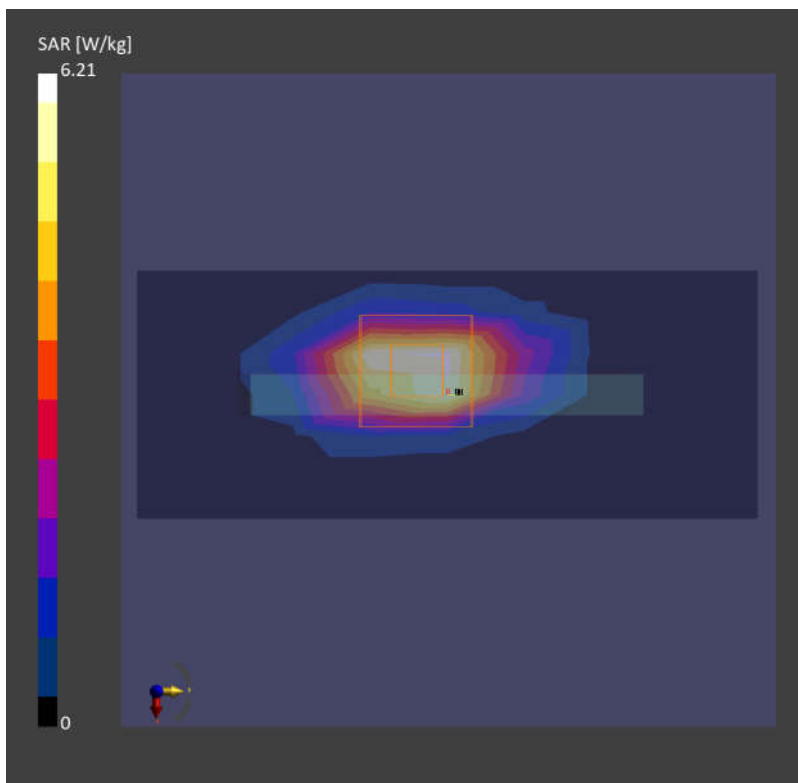
**Area Scan (48.0 mm x 120.0 mm):** Measurement Grid: 10.0 mm x 15.0 mm

SAR (1g) = 5.48 W/kg; SAR (10g) = 2.55 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) = 6.21 W/kg; SAR (10g) = 2.44 W/kg;



## 58\_LTE Band 2\_20M\_QPSK\_1RB\_0Offset\_Bottom Side\_0mm\_Ch18900

Communication System: Band 2; Frequency: 1880.000

Medium: HSL. Medium parameters used:  $f=1880.000$  MHz;  $\sigma=1.44$  S/m;  $\epsilon_r=40.0$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(8.89, 8.89, 8.89); Calibrated: 2023-01-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2022-11-24
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.2.4.2448

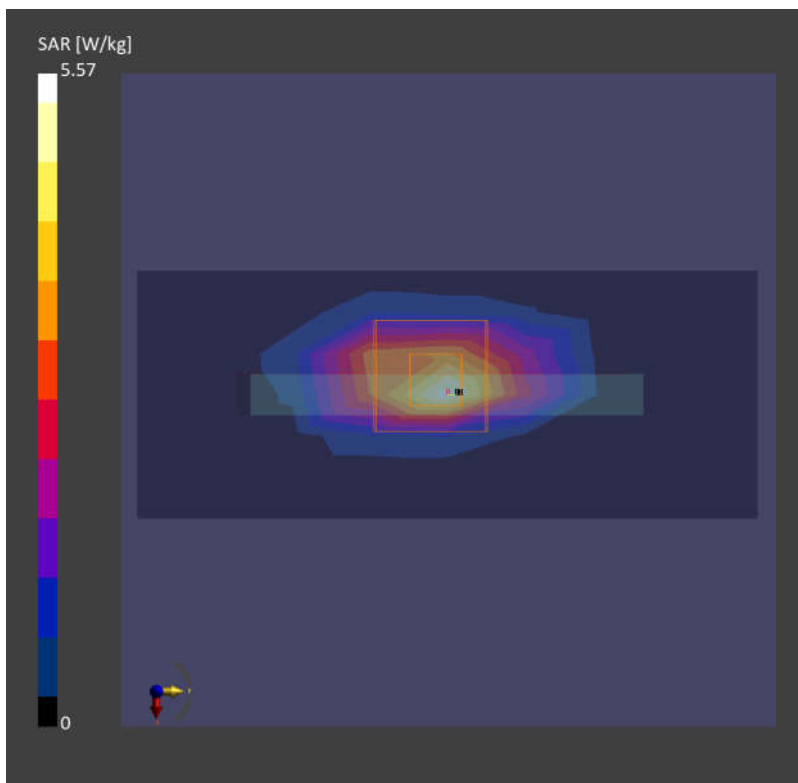
**Area Scan (48.0 mm x 120.0 mm):** Measurement Grid: 10.0 mm x 15.0 mm

SAR (1g) = 4.24 W/kg; SAR (10g) = 1.93 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) = 5.57 W/kg; SAR (10g) = 2.33 W/kg;



### 59\_LTE Band 7\_20M\_QPSK\_1RB\_0Offset\_Back\_0mm\_Ch20850

Communication System: Band 7; Frequency: 2510.000

Medium: HSL. Medium parameters used:  $f=2510.000$  MHz;  $\sigma=1.87$  S/m;  $\epsilon_r=39.1$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(8.1, 8.1, 8.1); Calibrated: 2023-01-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2022-11-24
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.2.4.2448

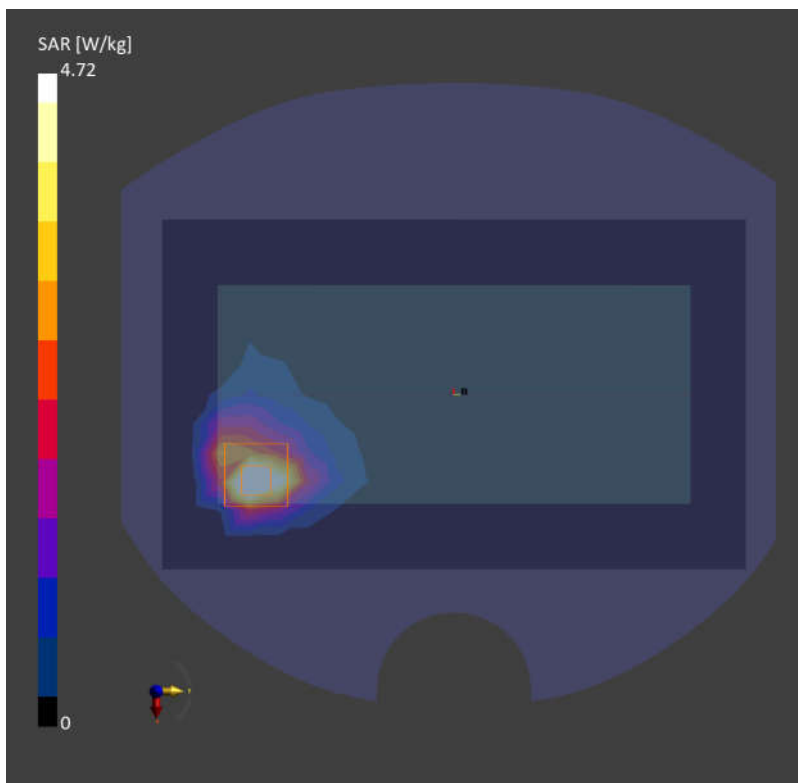
**Area Scan (120.0 mm x 200.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 4.62 W/kg; SAR (10g) = 1.97 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) = 4.72 W/kg; SAR (10g) = 2.00 W/kg;



## 60\_LTE Band 41\_20M\_QPSK\_1RB\_0Offset\_Back\_0mm\_Ch41490

Communication System: Band 41; Frequency: 2680.000

Medium: HSL. Medium parameters used:  $f=2680.000$  MHz;  $\sigma=2.01$  S/m;  $\epsilon_r=38.9$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(8.1, 8.1, 8.1); Calibrated: 2023-01-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2022-11-24
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.2.4.2448

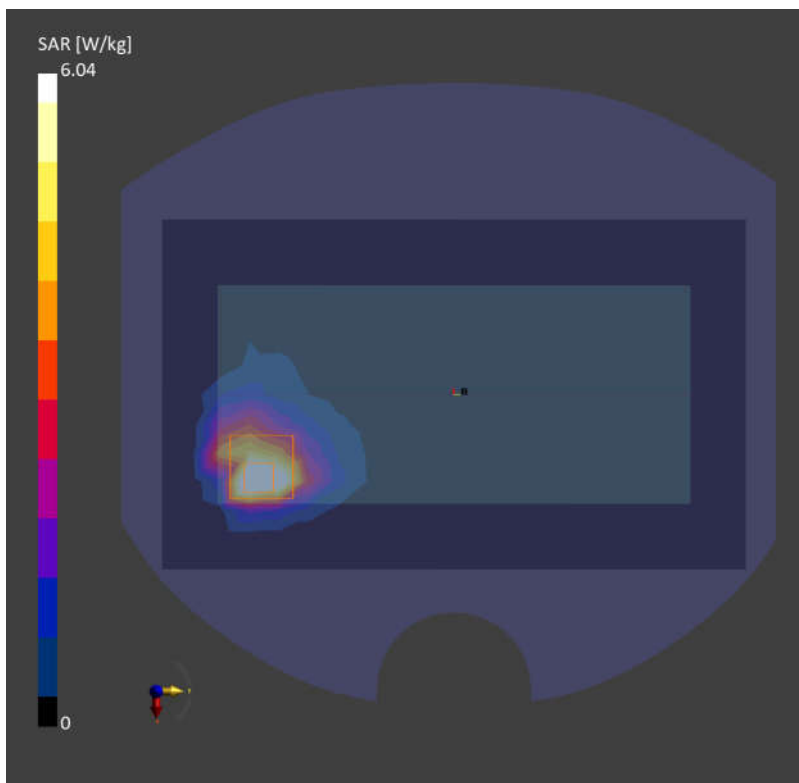
**Area Scan (120.0 mm x 200.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 5.98 W/kg; SAR (10g) = 2.21 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 = 0.01 dB

SAR (1g) = 6.04 W/kg; SAR (10g) = 2.35 W/kg;



**61\_FR1 n7\_40M\_QPSK\_1RB\_1Offset\_Back\_0mm\_Ch507000**

Communication System: Band n7; Frequency: 2535.000

Medium: HSL. Medium parameters used:  $f = 2535.000$  MHz;  $\sigma = 1.90$  S/m;  $\epsilon_r = 39.0$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(8.1, 8.1, 8.1); Calibrated: 2023-01-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2022-11-24
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.2.4.2448

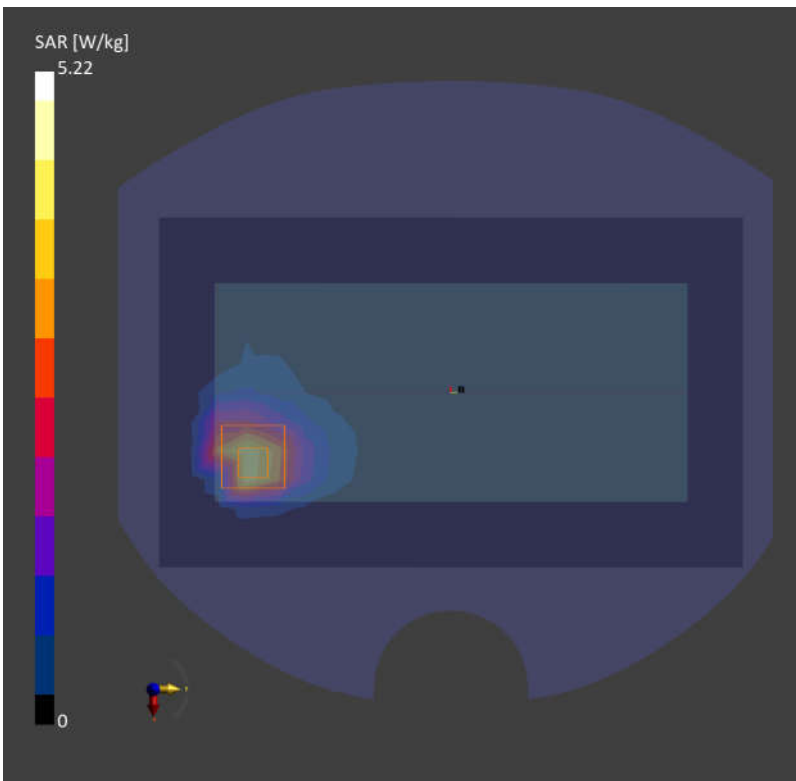
**Area Scan (120.0 mm x 200.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 4.72 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 1.5 mm

Power Drift = -0.06 dB

SAR (1g) = 5.22 W/kg; SAR (10g) = 2.29 W/kg;



## 62\_FR1 n41\_100M\_QPSK\_1RB\_1Offset\_Top Side\_0mm\_Ch518598

Communication System: Band n41; Frequency: 2592.990

Medium: HSL. Medium parameters used:  $f = 2592.990$  MHz;  $\sigma = 1.93$  S/m;  $\epsilon_r = 39.0$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(8.1, 8.1, 8.1); Calibrated: 2023-01-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2022-11-24
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.2.4.2448

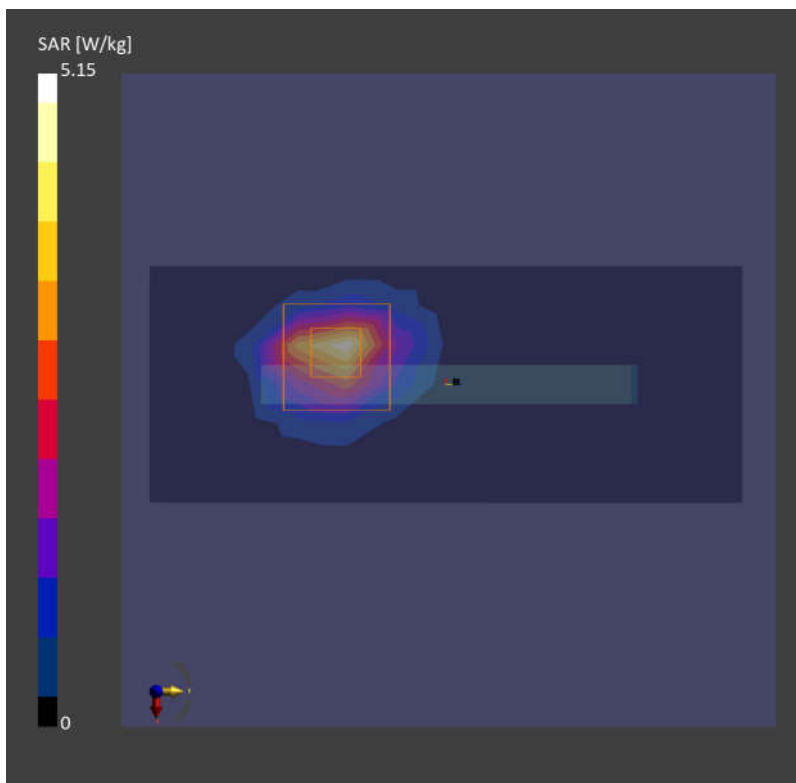
**Area Scan (48.0 mm x 120.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 4.37 W/kg; SAR (10g) = 1.57 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) = 5.15 W/kg; SAR (10g) = 1.85 W/kg;



### 63\_LTE Band 42\_20M\_QPSK\_1RB\_0Offset\_Top Side\_0mm\_Ch42990

Communication System: Band 42; Frequency: 3540.000

Medium: HSL. Medium parameters used:  $f= 3540.000$  MHz;  $\sigma= 2.83$  S/m;  $\epsilon_r = 38.9$

Ambient Temperature: 23.3°C; Liquid Temperature: 22.9°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(7.68, 7.68, 7.68); Calibrated: 2023-01-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2022-11-24
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.2.4.2448

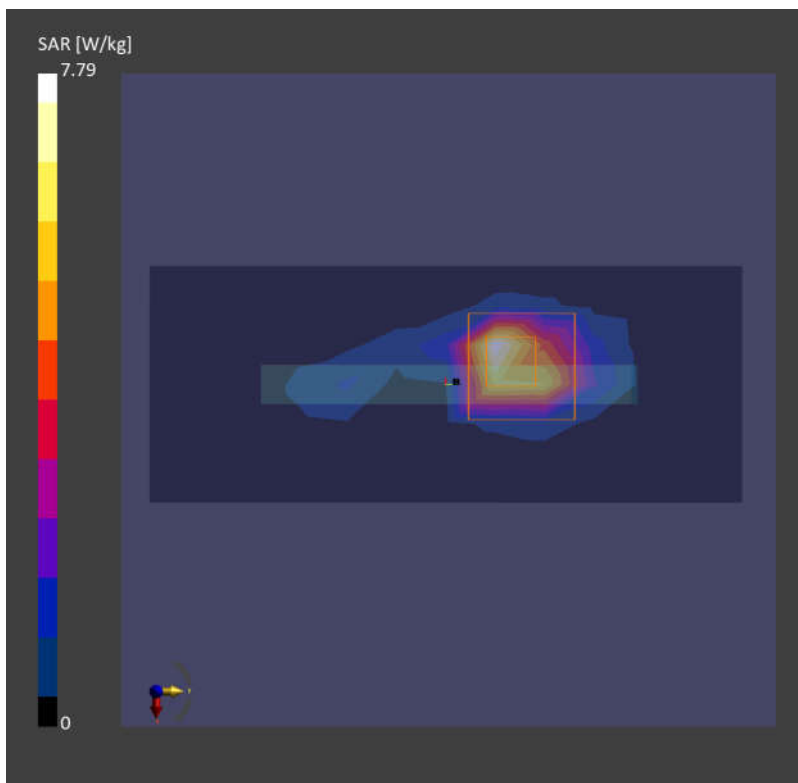
**Area Scan (48.0 mm x 120.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 6.65 W/kg; SAR (10g) = 1.88 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 = -0.11 dB

SAR (1g) = 7.79 W/kg; SAR (10g) = 1.95 W/kg;



**64\_FR1 n77 Part 27O\_100M\_QPSK\_135RB\_69Offset\_Top Side\_0mm\_Ch656000**

Communication System: Band n77; Frequency: 3840.000

Medium: HSL. Medium parameters used:  $f= 3840.000$  MHz;  $\sigma= 3.12$  S/m;  $\epsilon_r = 38.4$

Ambient Temperature: 23.3°C; Liquid Temperature: 22.9°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(7.31, 7.31, 7.31); Calibrated: 2023-01-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2022-11-24
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.2.4.2448

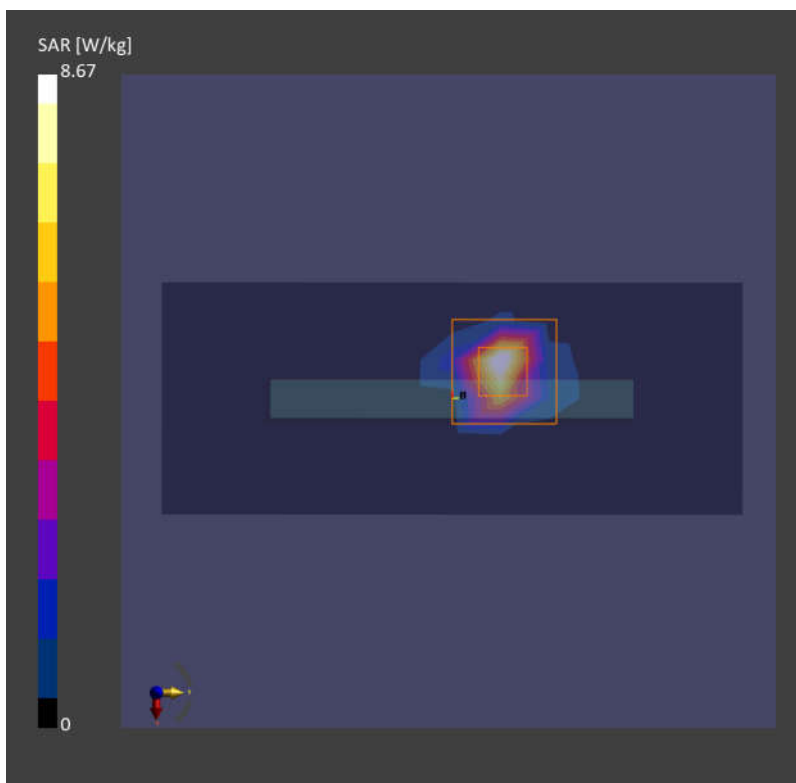
**Area Scan (48.0 mm x 120.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 5.42 W/kg; SAR (10g) = 1.33 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 = 0.08 dB

SAR (1g) = 8.67 W/kg; SAR (10g) = 1.81 W/kg;





## 65\_WLAN2.4GHz\_802.11b 1Mbps\_Back\_0mm\_Ch1

Communication System: WLAN 2.4GHz; Frequency: 2412.000

Medium: HSL. Medium parameters used:  $f= 2412.000$  MHz;  $\sigma= 1.82$  S/m;  $\epsilon_r = 39.2$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(8.38, 8.38, 8.38); Calibrated: 2023-01-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2022-11-24
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.2.4.2448

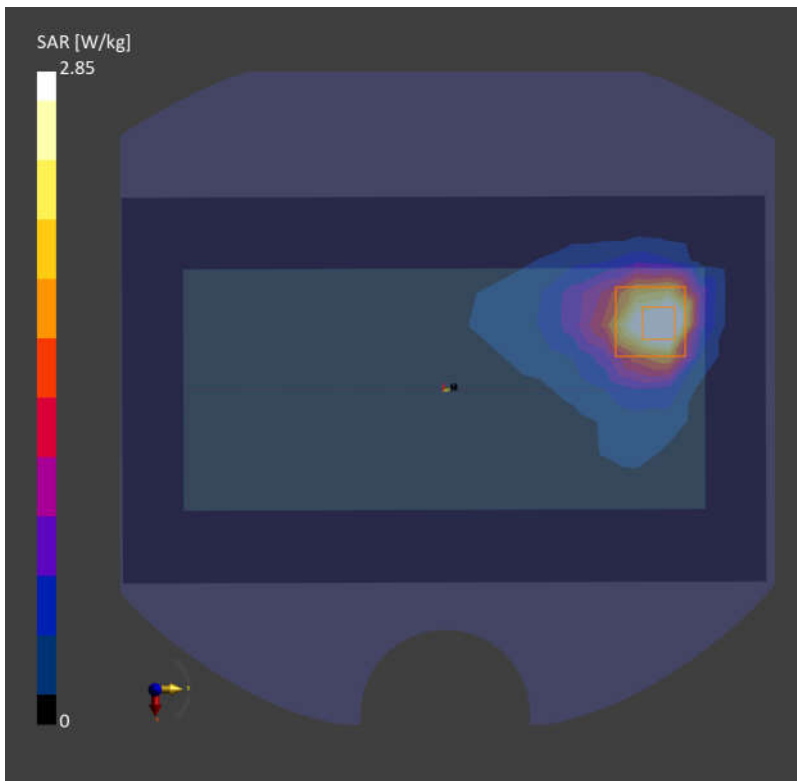
**Area Scan (120.0 mm x 200.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 2.91 W/kg; SAR (10g) = 1.32 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 = 0.03 dB

SAR (1g) = 2.85 W/kg; SAR (10g) = 1.29 W/kg;



## 66\_WLAN5GHz\_802.11a 6Mbps\_Top Side\_0mm\_Ch36

Communication System: WLAN 5GHz; Frequency: 5180.000

Medium: HSL. Medium parameters used:  $f= 5180.000$  MHz;  $\sigma= 4.48$  S/m;  $\epsilon_r = 35.1$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(6.18, 6.18, 6.18); Calibrated: 2023-01-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2022-11-24
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.2.4.2448

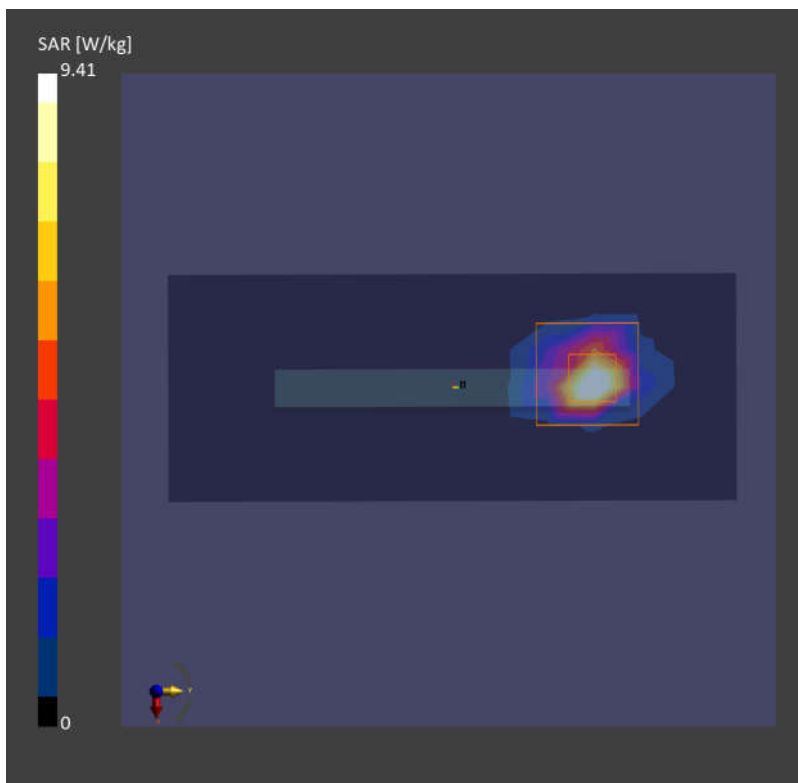
**Area Scan (48.0 mm x 120.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 6.43 W/kg; SAR (10g) = 1.53 W/kg;

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

Power Drift = 0.01 dB

SAR (1g) = 9.41 W/kg; SAR (10g) = 2.20 W/kg;



## 67\_WLAN5GHz\_802.11a 6Mbps\_Top Side\_0mm\_Ch60

Communication System: WLAN 5GHz; Frequency: 5300.000

Medium: HSL. Medium parameters used:  $f= 5300.000$  MHz;  $\sigma= 4.61$  S/m;  $\epsilon_r = 34.9$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(6.18, 6.18, 6.18); Calibrated: 2023-01-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2022-11-24
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.2.4.2448

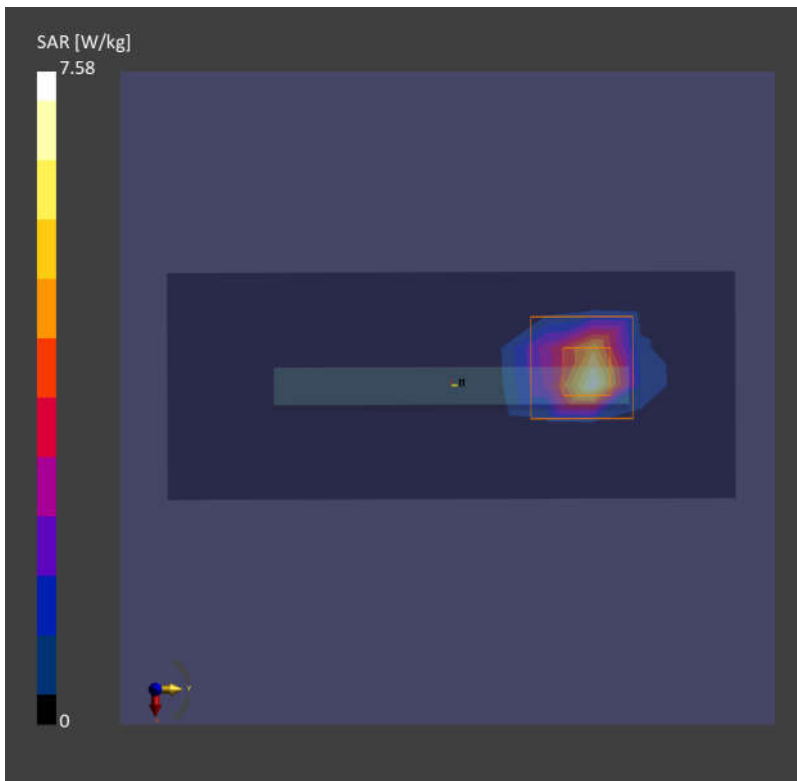
**Area Scan (48.0 mm x 120.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 4.75 W/kg; SAR (10g) = 1.21 W/kg;

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

Power Drift = 0.03 dB

SAR (1g) = 7.58 W/kg; SAR (10g) = 1.79 W/kg;



## 68\_WLAN5GHz\_802.11a 6Mbps\_Top Side\_0mm\_Ch100

Communication System: WLAN 5GHz; Frequency: 5500.000

Medium: HSL. Medium parameters used:  $f= 5500.000$  MHz;  $\sigma= 4.83$  S/m;  $\epsilon_r = 34.5$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(5.39, 5.39, 5.39); Calibrated: 2023-01-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2022-11-24
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.2.4.2448

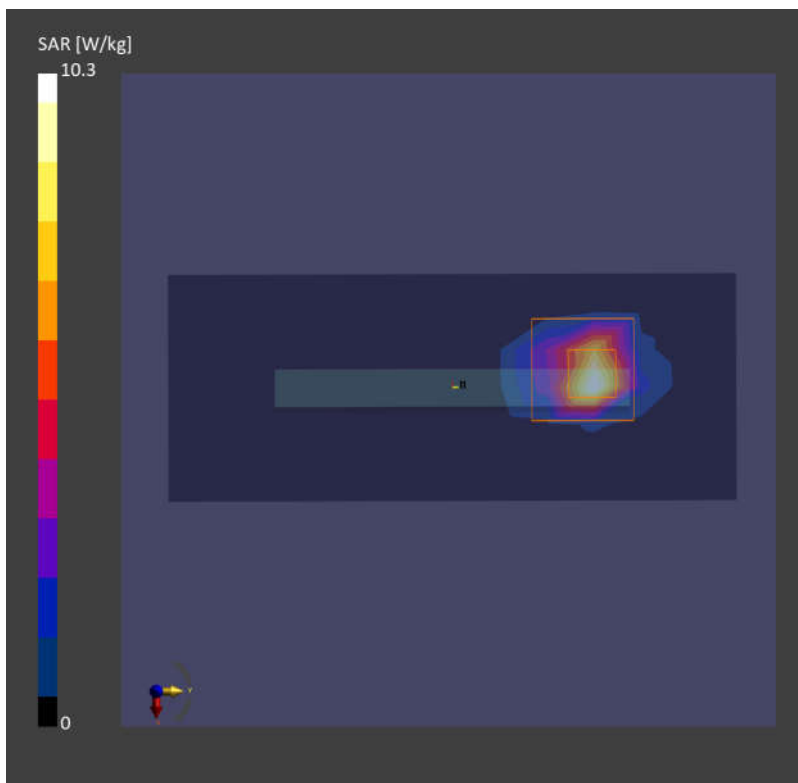
**Area Scan (48.0 mm x 120.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 6.71 W/kg; SAR (10g) = 1.67 W/kg;

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

Power Drift = 0.02 dB

SAR (1g) = 10.3 W/kg; SAR (10g) = 2.19 W/kg;



## 69\_WLAN5GHz\_802.11a 6Mbps\_Top Side\_0mm\_Ch149

Communication System: WLAN 5GHz; Frequency: 5745.000

Medium: HSL. Medium parameters used:  $f = 5745.000$  MHz;  $\sigma = 5.11$  S/m;  $\epsilon_r = 34.1$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(5.57, 5.57, 5.57); Calibrated: 2023-01-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2022-11-24
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.2.4.2448

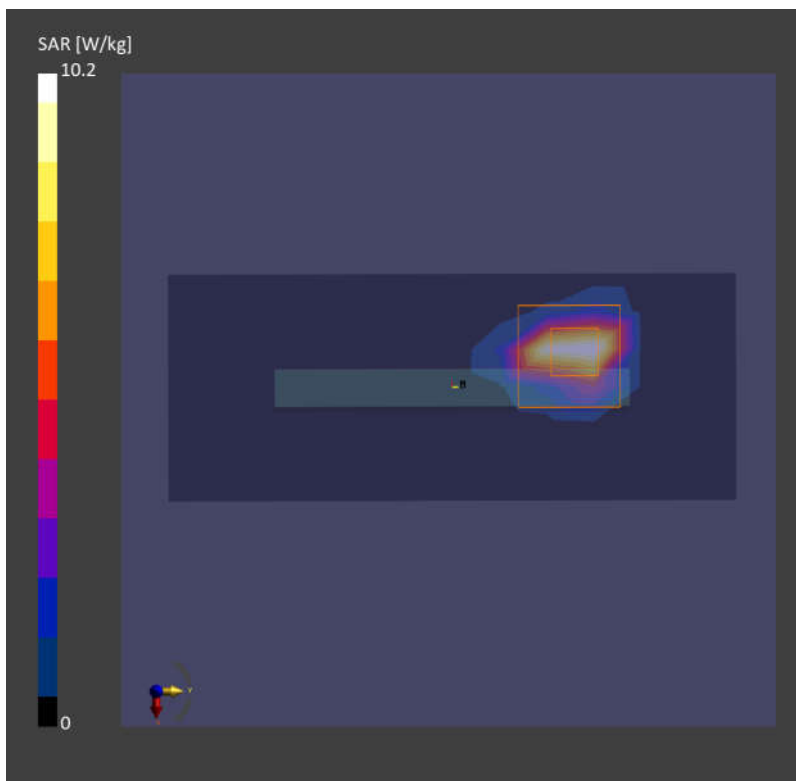
**Area Scan (48.0 mm x 120.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 7.11 W/kg; SAR (10g) = 1.78 W/kg;

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

Power Drift = 0.03 dB

SAR (1g) = 10.2 W/kg; SAR (10g) = 2.02 W/kg;



## 70\_NFC\_ASK\_Back\_0mm\_Ch13.56

Communication System: Custom Band; Frequency: 13.600

Medium: HSL. Medium parameters used:  $f= 13.600$  MHz;  $\sigma= 0.748$  S/m;  $\epsilon_r = 53.7$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(17.05, 17.05, 17.05); Calibrated: 2023-01-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1691; Calibrated: 2022-12-12
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2151
- Measurement Software: cDASY6 V6.6.0.13926

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

SAR (1g) = 0.066 W/kg; SAR (10g) = 0.044 W/kg;

**Zoom Scan (32.0 mm x 32.0 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) = 0.049 W/kg; SAR (10g) = 0.017 W/kg;

