

## 58\_WCDMA II\_RMC 12.2Kbps\_Front\_5mm\_Ch9400

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: 23.2°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 Sn1303; Calibrated: 2023-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.4.0.5005

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

SAR (1g) = 0.996 W/kg; SAR (10g) = 0.549 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;

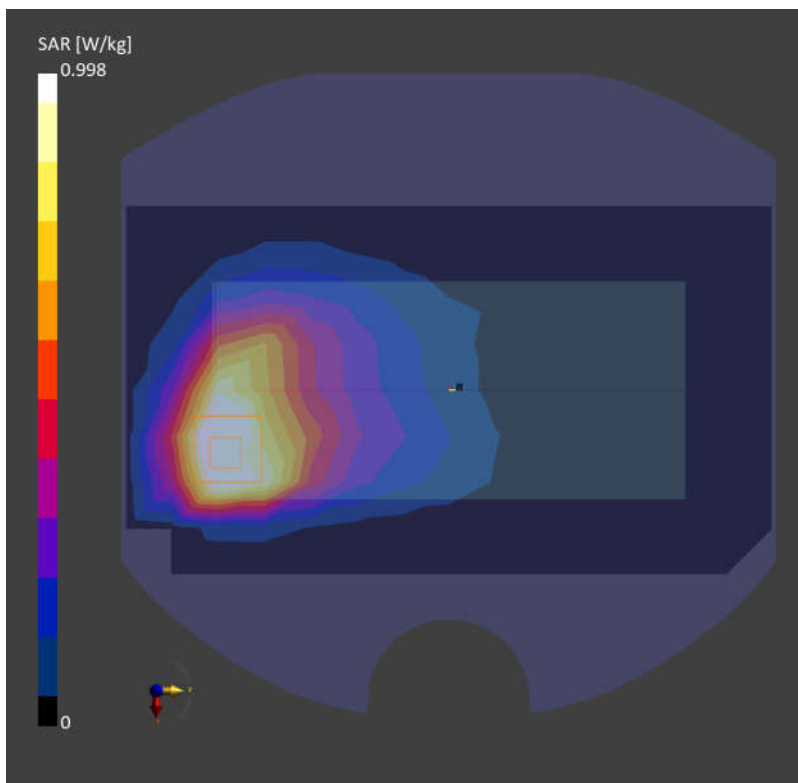
Graded Ratio:1.5

Power Drift = -0.02 dB

SAR (1g) = 0.998 W/kg; SAR (10g) = 0.555 W/kg;

Smallest distance from peaks to all points 3dB below is 8.4 mm

Ratio of SAR at M2 to SAR at M1 = 81.3 %



## 59\_LTE Band 25\_20M\_QPSK\_1RB\_0Offset\_Front\_5mm\_Ch26340

Communication System: Band 25; Frequency: 1880.000

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

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 Sn1303; Calibrated: 2023-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.4.0.5005

**Area Scan (120.0 mm x 210.0 mm):** Measurement Grid: 10.0 mm x 15.0 mm

SAR (1g) = 1.00 W/kg; SAR (10g) = 0.565 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;

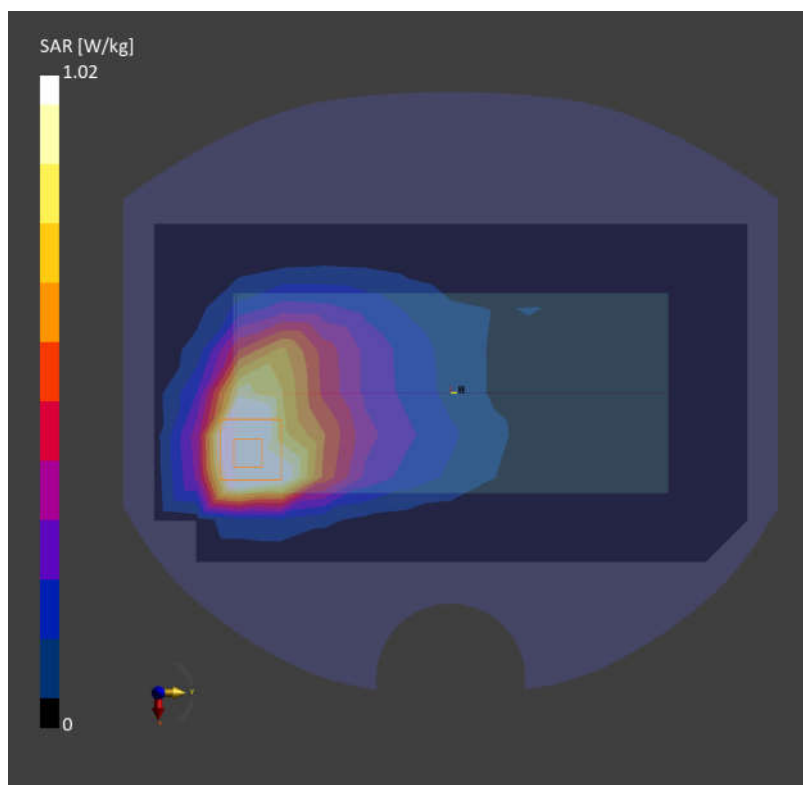
Graded Ratio:1.5

Power Drift = -0.06 dB

SAR (1g) = 1.02 W/kg; SAR (10g) = 0.582 W/kg;

Smallest distance from peaks to all points 3dB below is 8.4 mm

Ratio of SAR at M2 to SAR at M1 = 78.6 %



## 60\_FR1 n2\_40M\_QPSK\_108RB\_54Offset\_Front\_5mm\_Ch376000

Communication System: Band n2; Frequency: 1880.000

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

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 Sn1303; Calibrated: 2023-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.4.0.5005

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

SAR (1g) = 0.997 W/kg; SAR (10g) = 0.531 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;

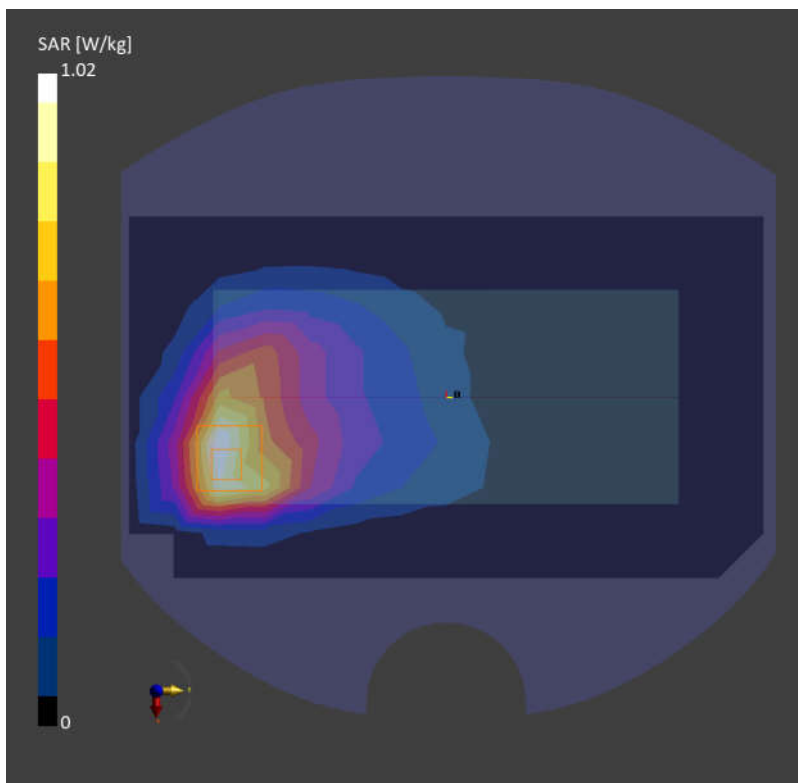
Graded Ratio: 1.5

Power Drift = -0.09 dB

SAR (1g) = 1.02 W/kg; SAR (10g) = 0.538 W/kg;

Smallest distance from peaks to all points 3dB below is 8.4 mm

Ratio of SAR at M2 to SAR at M1 = 82.6 %



## 61\_LTE Band 7\_20M\_QPSK\_1RB\_0Offset\_Front\_5mm\_Ch21350

Communication System: Band 7; Frequency: 2560.000

Medium: HSL. Medium parameters used:  $f = 2560.000$  MHz;  $\sigma = 1.92$  S/m;  $\epsilon_r = 39.1$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(7.3, 8.44, 7.37); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.4.0.5005

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

SAR (1g) = 0.976 W/kg; SAR (10g) = 0.495 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;

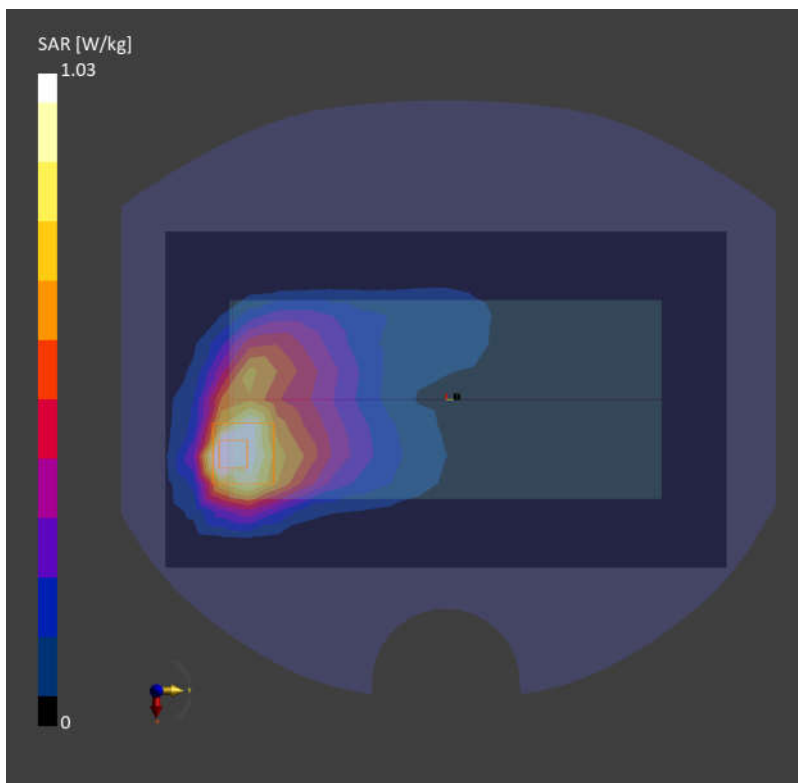
Graded Ratio: 1.5

Power Drift = -0.07 dB

SAR (1g) = 1.03 W/kg; SAR (10g) = 0.512 W/kg;

Smallest distance from peaks to all points 3dB below is 8.0 mm

Ratio of SAR at M2 to SAR at M1 = 81.3 %



## 62\_LTE Band 41\_20M\_QPSK\_1RB\_0Offset\_Front\_5mm\_Ch40620

Communication System: Band 41; Frequency: 2593.000

Medium: HSL. Medium parameters used:  $f = 2593.000$  MHz;  $\sigma = 1.93$  S/m;  $\epsilon_r = 39.0$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(7.3, 8.44, 7.37); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.4.0.5005

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

SAR (1g) = 0.886 W/kg; SAR (10g) = 0.443 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;

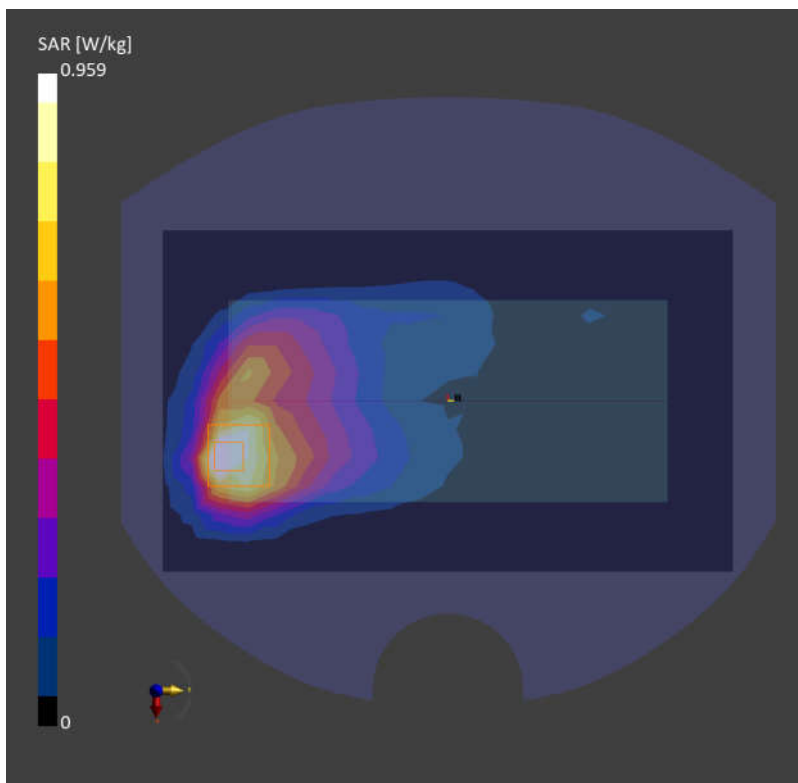
Graded Ratio: 1.5

Power Drift = -0.09 dB

SAR (1g) = 0.959 W/kg; SAR (10g) = 0.458 W/kg;

Smallest distance from peaks to all points 3dB below is 8.0 mm

Ratio of SAR at M2 to SAR at M1 = 81.9 %



### 63\_FR1 n7\_50M\_QPSK\_135RB\_68Offset\_Front\_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: 22.9°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(7.3, 8.44, 7.37); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.4.0.5005

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

SAR (1g) = 0.992 W/kg; SAR (10g) = 0.503 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;

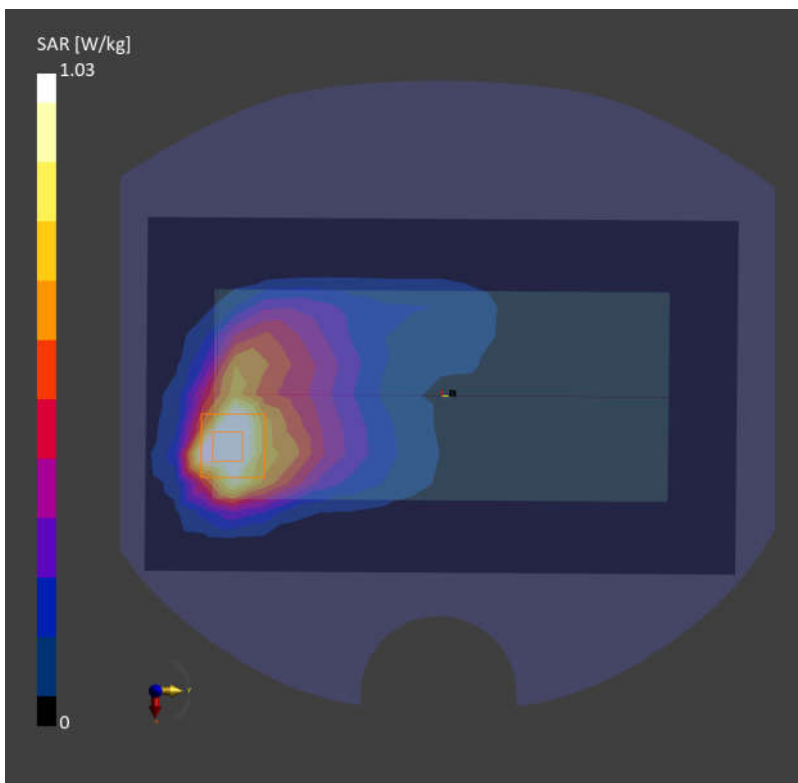
Graded Ratio:1.5

Power Drift = -0.03 dB

SAR (1g) = 1.03 W/kg; SAR (10g) = 0.522 W/kg;

Smallest distance from peaks to all points 3dB below is 7.7 mm

Ratio of SAR at M2 to SAR at M1 = 80.2 %



## 64\_FR1 n41\_100M\_QPSK\_135RB\_69Offset\_Front\_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: 22.9°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(7.3, 8.44, 7.37); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.4.0.5005

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

SAR (1g) = 0.905 W/kg; SAR (10g) = 0.462 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;

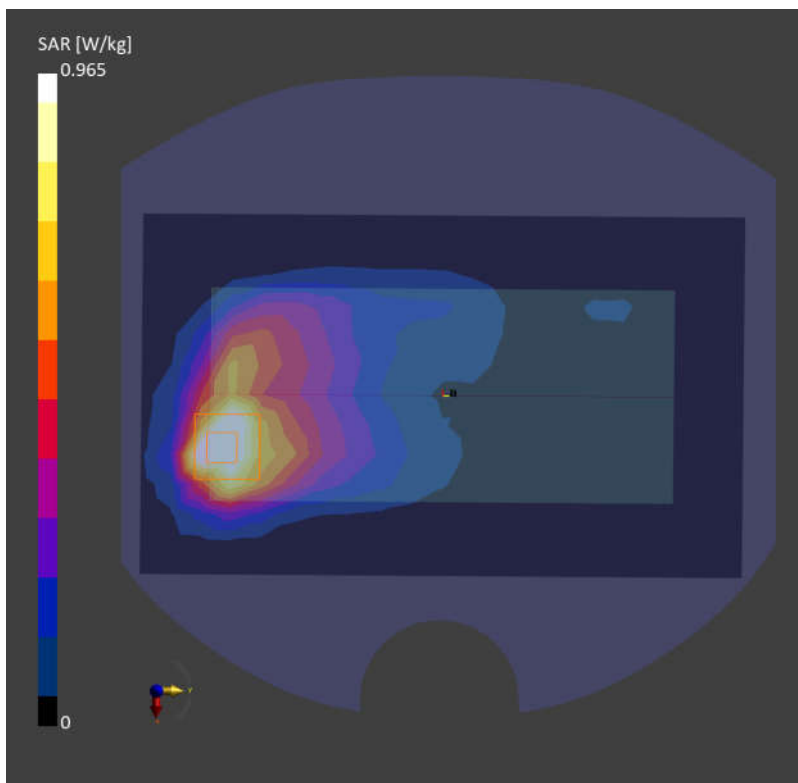
Graded Ratio:1.5

Power Drift = -0.01 dB

SAR (1g) = 0.965 W/kg; SAR (10g) = 0.477 W/kg;

Smallest distance from peaks to all points 3dB below is 8.0 mm

Ratio of SAR at M2 to SAR at M1 = 80.3 %



## 65\_LTE Band 42 Part 27Q\_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: 23.2°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(6.99, 8.16, 7.09); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.4.0.5005

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

SAR (1g) = 0.640 W/kg; SAR (10g) = 0.255 W/kg;

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

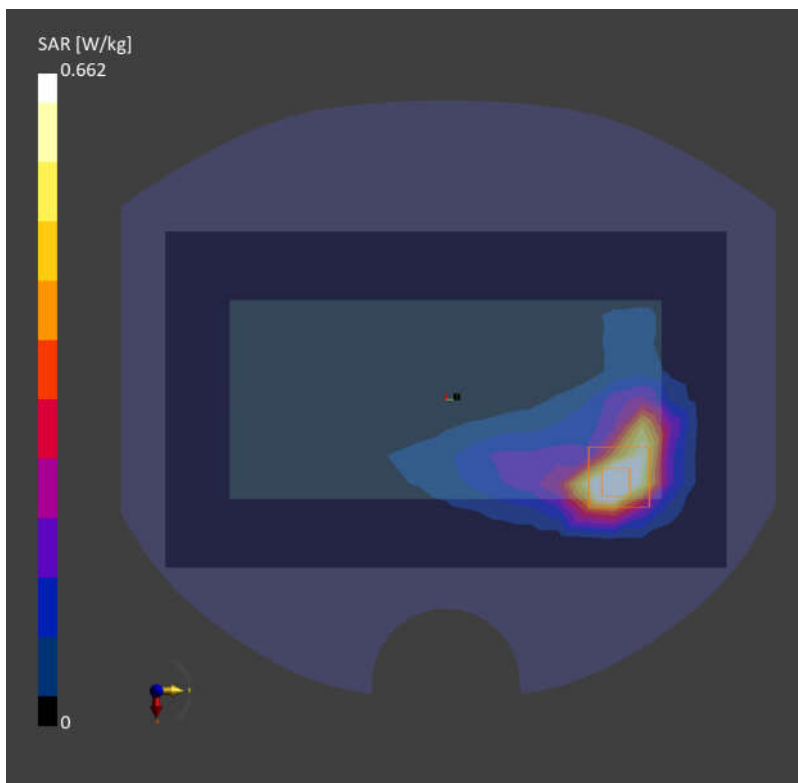
Graded Ratio:1.5

Power Drift = 0.03 dB

SAR (1g) = 0.662 W/kg; SAR (10g) = 0.267 W/kg;

Smallest distance from peaks to all points 3dB below is 7.2 mm

Ratio of SAR at M2 to SAR at M1 = 76.2 %





**66\_FR1 n77 Part 27O HPUE\_100M\_QPSK\_135RB\_69Offset\_Back\_5mm\_Ch656000**

Communication System: Band n77; Frequency: 3840.000

Medium: HSL. Medium parameters used:  $f= 3840.000$  MHz;  $\sigma= 3.18$  S/m;  $\epsilon_r = 37.9$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(6.83, 7.98, 6.94); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.4.0.5005

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

SAR (1g) = 0.792 W/kg; SAR (10g) = 0.338 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;

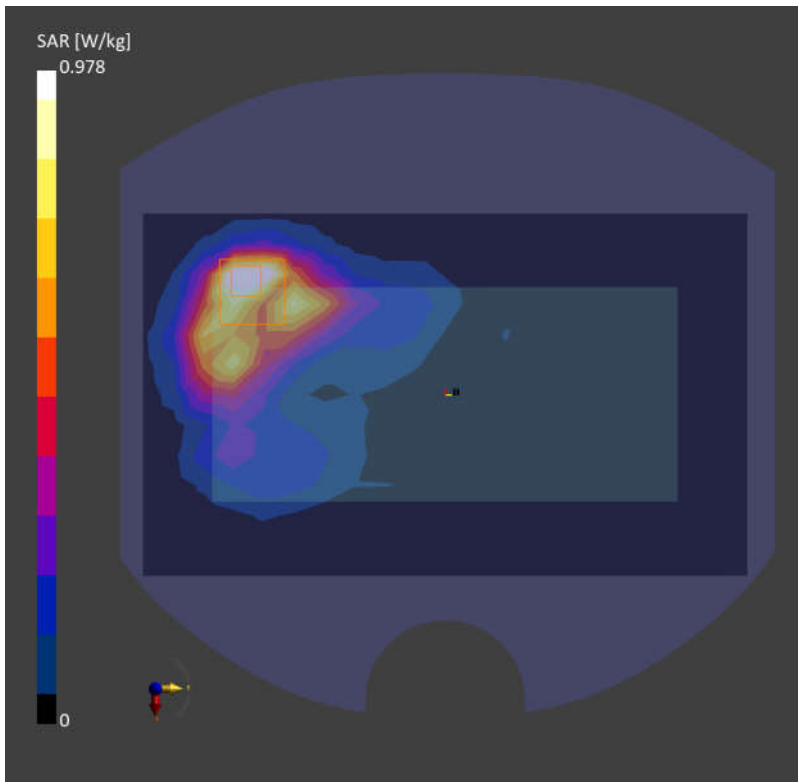
Graded Ratio:1.4

Power Drift = 0.06 dB

SAR (1g) = 0.978 W/kg; SAR (10g) = 0.374 W/kg;

Smallest distance from peaks to all points 3dB below is 7.0 mm

Ratio of SAR at M2 to SAR at M1 = 75.0 %



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

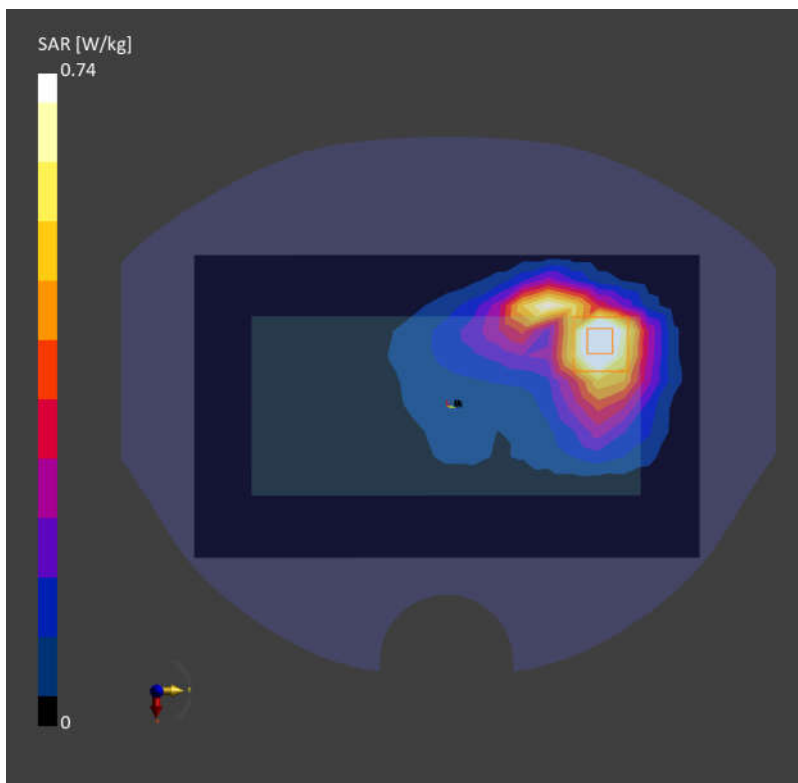
Communication System: WLAN 2.4GHz; Frequency: 2412.000;Duty Cycle: 1:1  
Medium: HSL. Medium parameters used:  $f= 2412.000$  MHz;  $\sigma= 1.84$  S/m;  $\epsilon_r = 39.1$   
Ambient Temperature: 23.4°C; Liquid Temperature: 22.8°C

### DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(7.47, 8.61, 7.55); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.4.0.5005

**Area Scan (120.0 mm x 200.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm  
SAR (1g) = 0.737 W/kg; SAR (10g) = 0.372 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;  
Graded Ratio:1.5  
Power Drift = 0.09 dB  
SAR (1g) = 0.740 W/kg; SAR (10g) = 0.390 W/kg;  
Smallest distance from peaks to all points 3dB below is 10.0 mm  
Ratio of SAR at M2 to SAR at M1 = 81.2 %



## 68\_Bluetooth\_1Mbps\_Front\_5mm\_Ch39

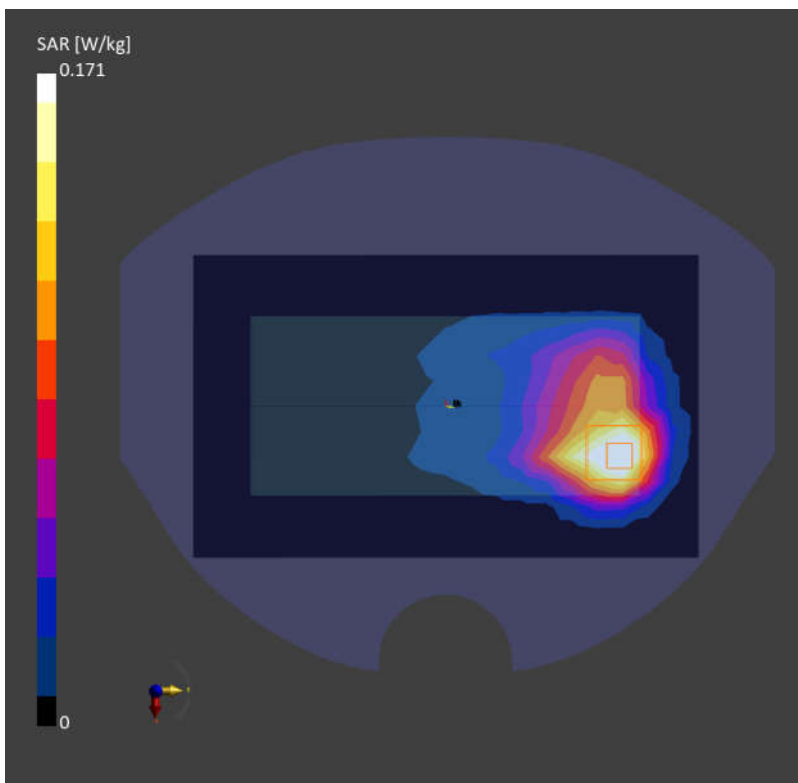
Communication System: ISM 2.4 GHz Band; Frequency: 2441.000; Duty Cycle: 1:1.302  
Medium: HSL. Medium parameters used:  $f=2441.000$  MHz;  $\sigma=1.84$  S/m;  $\epsilon_r=39.1$   
Ambient Temperature: 23.4°C; Liquid Temperature: 22.8°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(7.47, 8.61, 7.55); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.4.0.5005

**Area Scan (120.0 mm x 200.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm  
SAR (1g) = 0.167 W/kg; SAR (10g) = 0.085 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;  
Graded Ratio: 1.5  
Power Drift = -0.03 dB  
SAR (1g) = 0.171 W/kg; SAR (10g) = 0.089 W/kg;  
Smallest distance from peaks to all points 3dB below is 9.1 mm  
Ratio of SAR at M2 to SAR at M1 = 83.1 %



## 69\_WLAN5GHz\_802.11n-HT40 MCS0\_Back\_5mm\_Ch54

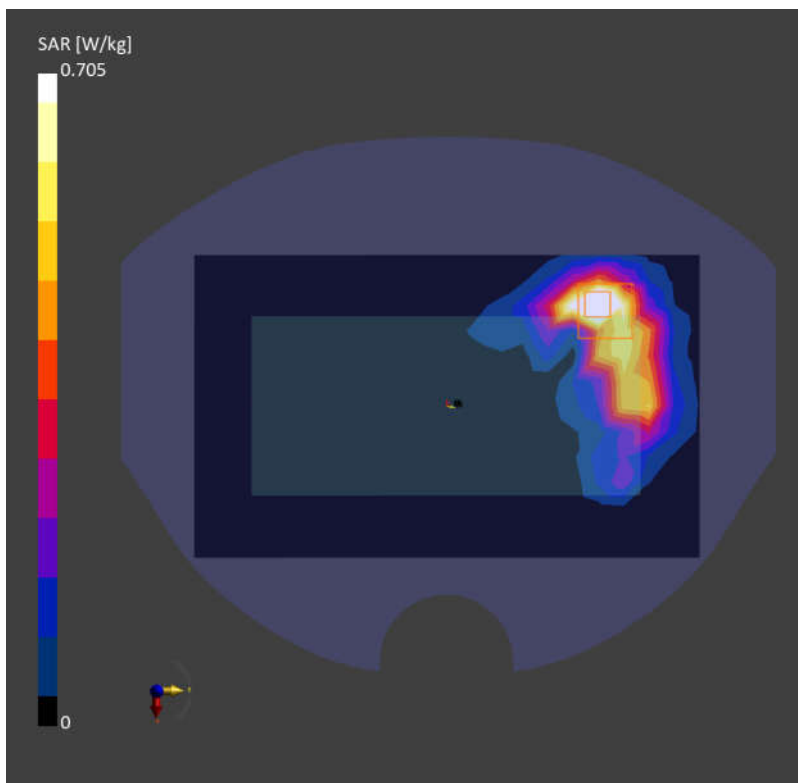
Communication System: WLAN 5GHz; Frequency: 5270.000; Duty Cycle: 1:1.067  
Medium: HSL. Medium parameters used:  $f= 5270.000$  MHz;  $\sigma= 4.59$  S/m;  $\epsilon_r = 34.9$   
Ambient Temperature: 23.3°C; Liquid Temperature: 22.7°C

### DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(5.84, 6.82, 5.88); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.4.0.5005

**Area Scan (120.0 mm x 200.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm  
SAR (1g) = 0.691 W/kg; SAR (10g) = 0.237 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;  
Graded Ratio: 1.4  
Power Drift = 0.01 dB  
SAR (1g) = 0.705 W/kg; SAR (10g) = 0.243 W/kg;  
Smallest distance from peaks to all points 3dB below is 6.1 mm  
Ratio of SAR at M2 to SAR at M1 = 66.8 %



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

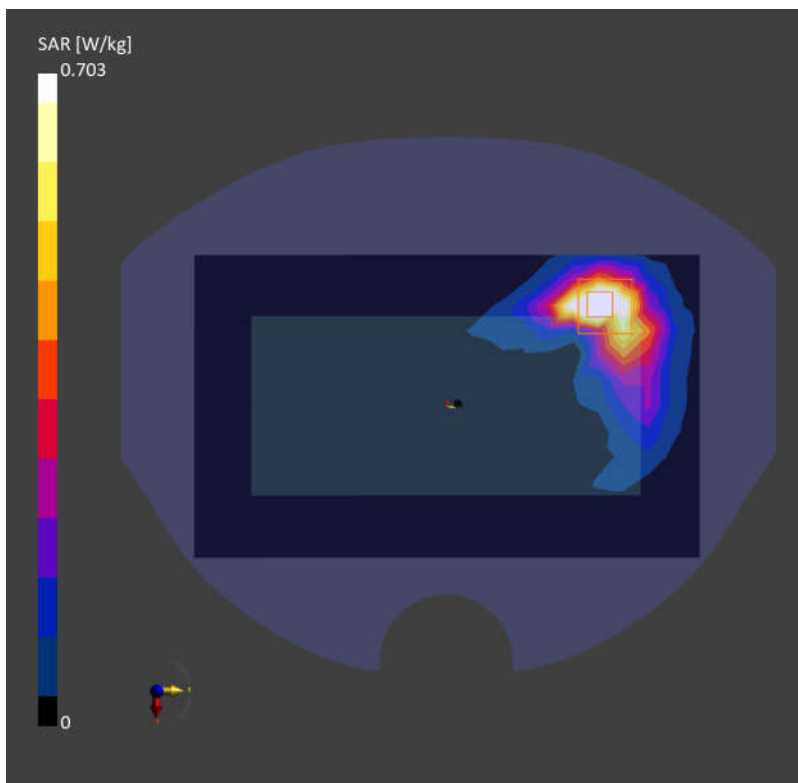
Communication System: WLAN 5GHz; Frequency: 5690.000; Duty Cycle: 1:1.145  
Medium: HSL. Medium parameters used:  $f = 5690.000$  MHz;  $\sigma = 5.05$  S/m;  $\epsilon_r = 34.2$   
Ambient Temperature: 23.2°C; Liquid Temperature: 22.7°C

### DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(5.03, 5.88, 5.16); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.4.0.5005

**Area Scan (120.0 mm x 200.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm  
SAR (1g) = 0.692 W/kg; SAR (10g) = 0.243 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;  
Graded Ratio: 1.4  
Power Drift = 0.07 dB  
SAR (1g) = 0.703 W/kg; SAR (10g) = 0.251 W/kg;  
Smallest distance from peaks to all points 3dB below is 6.4 mm  
Ratio of SAR at M2 to SAR at M1 = 66.1 %



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

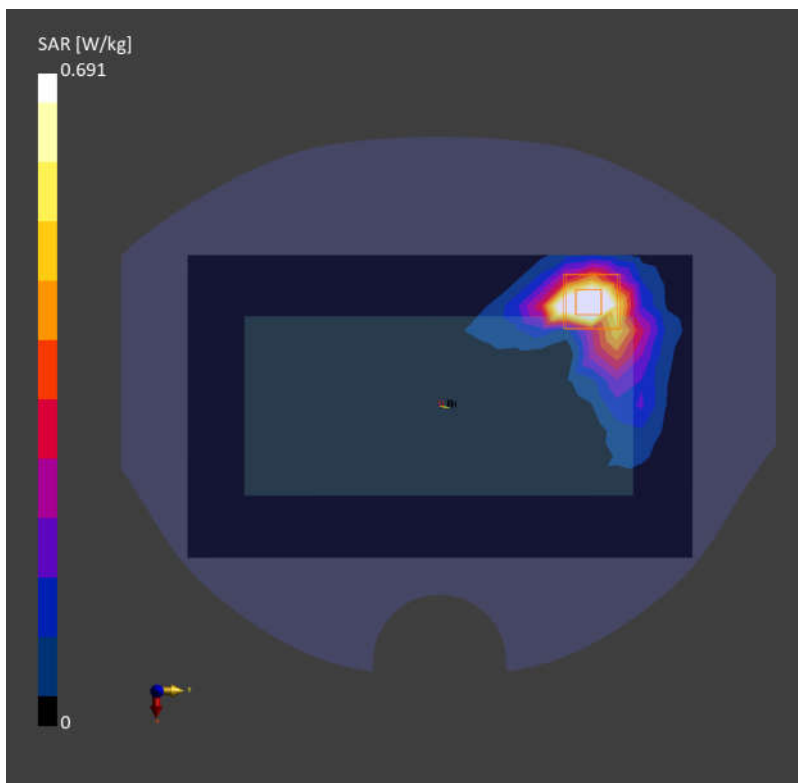
Communication System: WLAN 5GHz; Frequency: 5775.000; Duty Cycle: 1:1.145  
Medium: HSL. Medium parameters used:  $f = 5775.000$  MHz;  $\sigma = 5.15$  S/m;  $\epsilon_r = 34.1$   
Ambient Temperature: 23.2°C; Liquid Temperature: 22.7°C

### DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(5.03, 5.88, 5.16); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.4.0.5005

**Area Scan (120.0 mm x 200.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm  
SAR (1g) = 0.699 W/kg; SAR (10g) = 0.232 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;  
Graded Ratio: 1.4  
Power Drift = 0.01 dB  
SAR (1g) = 0.691 W/kg; SAR (10g) = 0.229 W/kg;  
Smallest distance from peaks to all points 3dB below is 6.4 mm  
Ratio of SAR at M2 to SAR at M1 = 65.5 %



## 72\_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;  $\sigma = 0.901$  S/m;  $\epsilon_r = 42.4$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(9.34, 10.73, 9.7); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.4.0.5005

**Area Scan (120.0 mm x 210.0 mm):** Measurement Grid: 10.0 mm x 15.0 mm

SAR (1g) = 3.37 W/kg; SAR (10g) = 1.91 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;

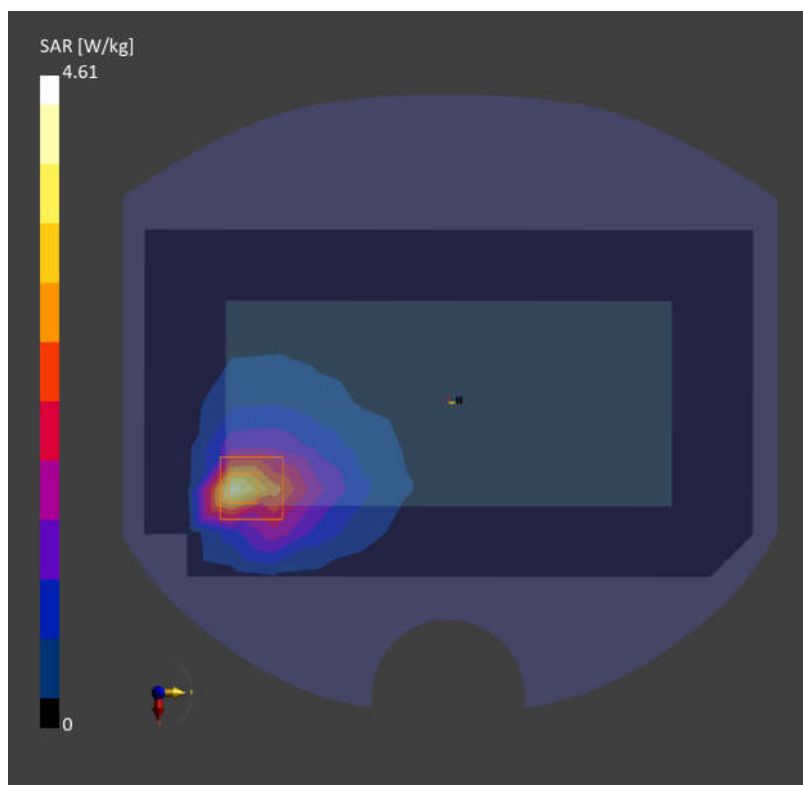
Graded Ratio:1.5

Power Drift = 0.08 dB

SAR (1g) = 4.61 W/kg; SAR (10g) = 1.80 W/kg;

Smallest distance from peaks to all points 3dB below is 4.8 mm

Ratio of SAR at M2 to SAR at M1 = 52.7 %



### 73\_LTE Band 13\_10M\_QPSK\_1RB\_0Offset\_Back\_0mm\_Ch23230

Communication System: Band 13; Frequency: 782.000

Medium: HSL. Medium parameters used:  $f = 782.000$  MHz;  $\sigma = 0.927$  S/m;  $\epsilon_r = 42.3$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(9.34, 10.73, 9.7); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.4.0.5005

**Area Scan (120.0 mm x 210.0 mm):** Measurement Grid: 10.0 mm x 15.0 mm

SAR (1g) = 2.53 W/kg; SAR (10g) = 1.49 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;

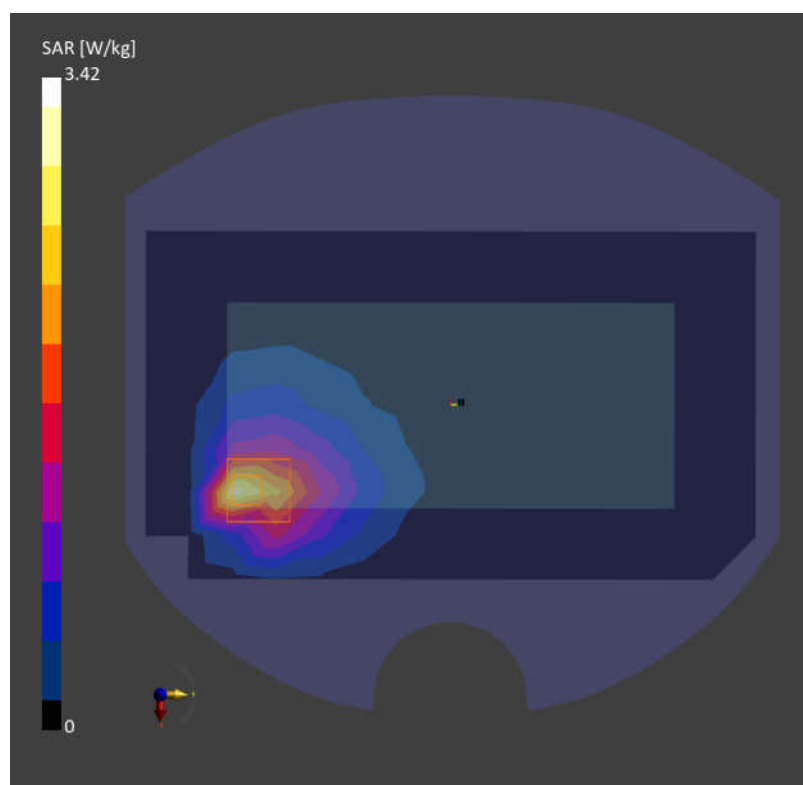
Graded Ratio:1.5

Power Drift = -0.04 dB

SAR (1g) = 3.42 W/kg; SAR (10g) = 1.42 W/kg;

Smallest distance from peaks to all points 3dB below is 6.0 mm

Ratio of SAR at M2 to SAR at M1 = 55.1 %





## 74\_GSM850\_GPRS (4 Tx slots)\_Back\_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: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(9.26, 10.67, 9.28); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.4.0.5005

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

SAR (1g) = 4.51 W/kg; SAR (10g) = 2.83 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;

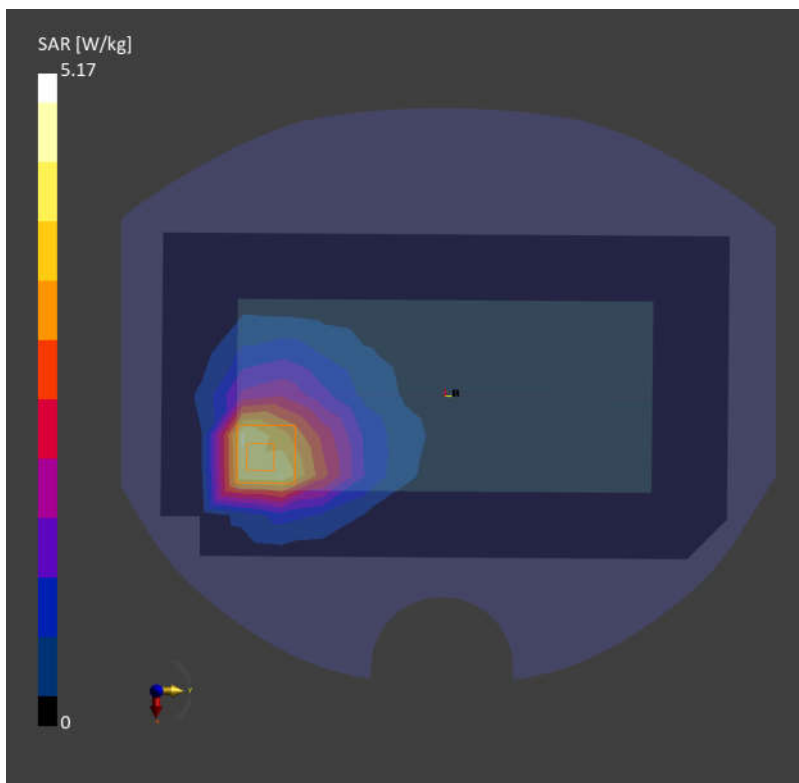
Graded Ratio:1.4

Power Drift = 0.01 dB

SAR (1g) = 5.17 W/kg; SAR (10g) = 2.28 W/kg;

Smallest distance from peaks to all points 3dB below is 4.6 mm

Ratio of SAR at M2 to SAR at M1 = 58.9 %



## 75\_WCDMA V\_RMC 12.2Kbps\_Back\_0mm\_Ch4182

Communication System: Band 5; Frequency: 836.400

Medium: HSL. Medium parameters used:  $f = 836.400$  MHz;  $\sigma = 0.915$  S/m;  $\epsilon_r = 41.3$

Ambient Temperature: 23.1°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(9.26, 10.67, 9.28); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.4.0.5005

**Area Scan (120.0 mm x 210.0 mm):** Measurement Grid: 10.0 mm x 15.0 mm

SAR (1g) = 2.75 W/kg; SAR (10g) = 1.64 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;

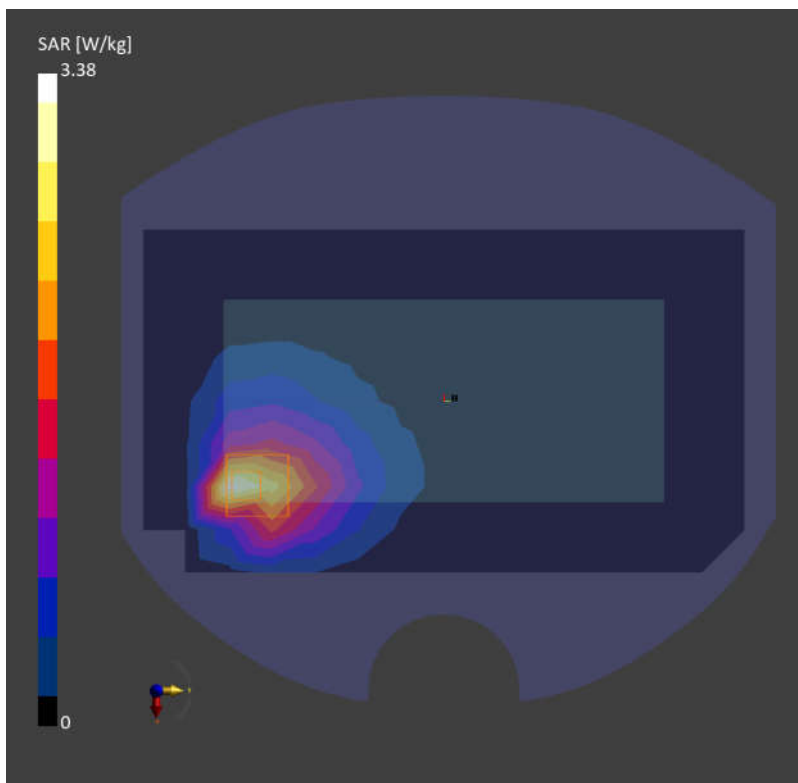
Graded Ratio:1.5

Power Drift = -0.09 dB

SAR (1g) = 3.38 W/kg; SAR (10g) = 1.51 W/kg;

Smallest distance from peaks to all points 3dB below is 6.8 mm

Ratio of SAR at M2 to SAR at M1 = 58.6 %



## 76\_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;  $\sigma = 0.912$  S/m;  $\epsilon_r = 41.3$

Ambient Temperature: 23.1°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(9.26, 10.67, 9.28); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.4.0.5005

**Area Scan (120.0 mm x 210.0 mm):** Measurement Grid: 10.0 mm x 15.0 mm

SAR (1g) = 2.80 W/kg; SAR (10g) = 1.68 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;

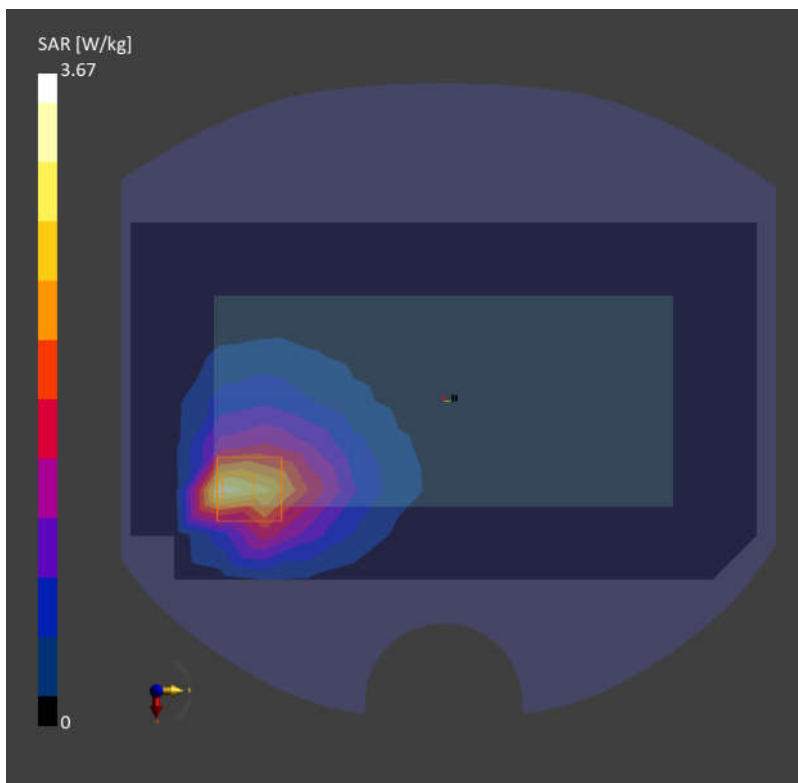
Graded Ratio: 1.5

Power Drift = -0.12 dB

SAR (1g) = 3.67 W/kg; SAR (10g) = 1.60 W/kg;

Smallest distance from peaks to all points 3dB below is 6.0 mm

Ratio of SAR at M2 to SAR at M1 = 56.9 %



## 77\_WCDMA IV\_RMC 12.2Kbps\_Front\_0mm\_Ch1413

Communication System: Band 4; Frequency: 1732.600

Medium: HSL. Medium parameters used:  $f=1732.600$  MHz;  $\sigma=1.37$  S/m;  $\epsilon_r=40.2$

Ambient Temperature: 23.4°C; Liquid Temperature: 22.9°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(7.87, 9.06, 8.09); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.4.0.5005

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

SAR (1g) = 5.79 W/kg; SAR (10g) = 3.01 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;

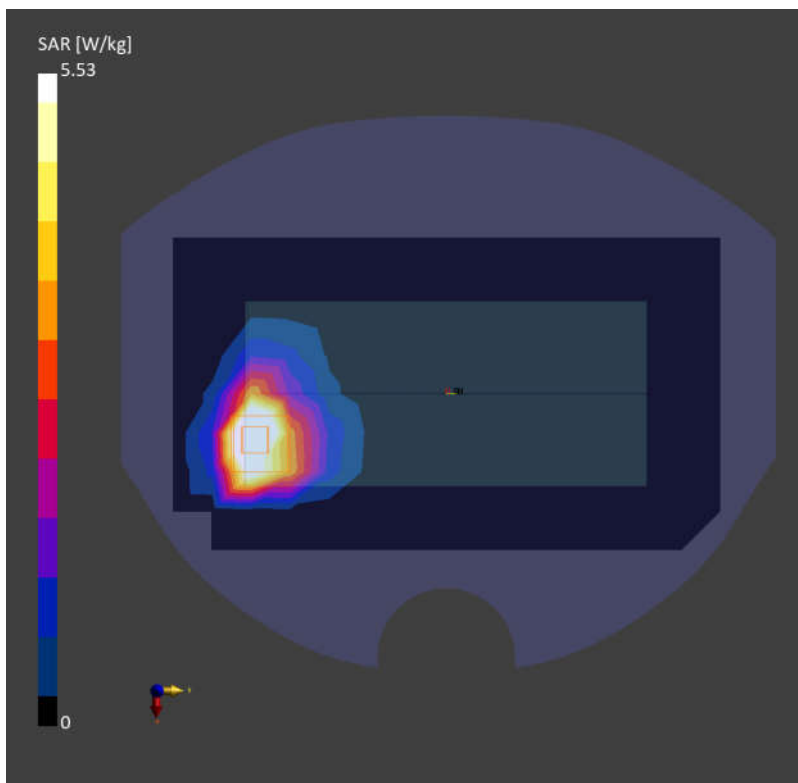
Graded Ratio:1.4

Power Drift = 0.03 dB

SAR (1g) = 5.53 W/kg; SAR (10g) = 2.60 W/kg;

Smallest distance from peaks to all points 3dB below is 4.8 mm

Ratio of SAR at M2 to SAR at M1 = 70.7 %



## 78\_LTE Band 66\_20M\_QPSK\_1RB\_0Offset\_Front\_0mm\_Ch132322

Communication System: Band 66; Frequency: 1745.000

Medium: HSL. Medium parameters used:  $f = 1745.000$  MHz;  $\sigma = 1.38$  S/m;  $\epsilon_r = 40.2$

Ambient Temperature: 23.4°C; Liquid Temperature: 22.9°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(7.87, 9.06, 8.09); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.4.0.5005

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

SAR (1g) = 5.34 W/kg; SAR (10g) = 2.77 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;

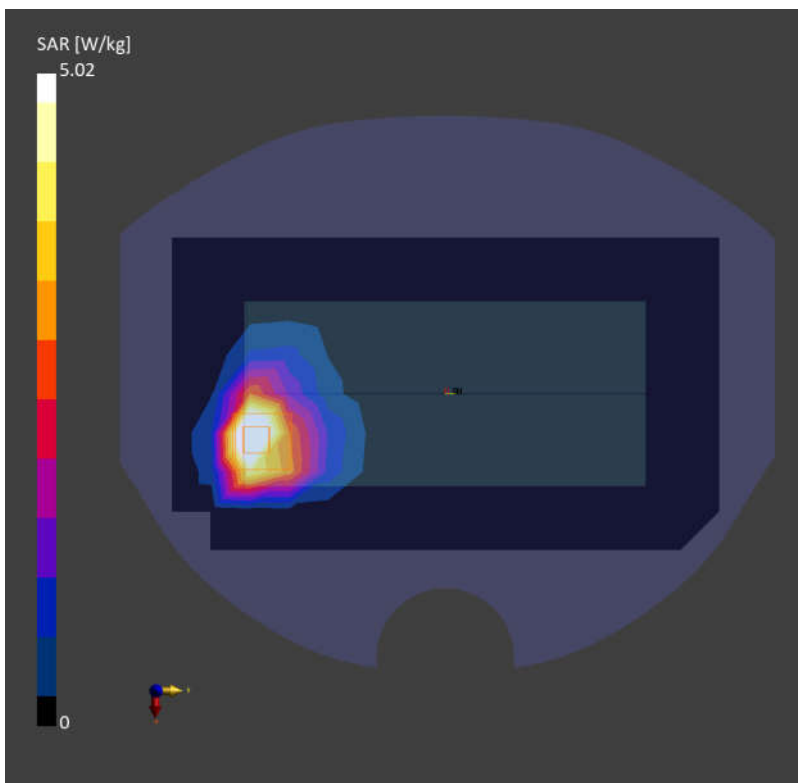
Graded Ratio:1.5

Power Drift = 0.02 dB

SAR (1g) = 5.02 W/kg; SAR (10g) = 2.38 W/kg;

Smallest distance from peaks to all points 3dB below is 5.4 mm

Ratio of SAR at M2 to SAR at M1 = 70.5 %



## 79\_FR1 n66\_45M\_QPSK\_120RB\_60Offset\_Front\_0mm\_Ch349000

Communication System: Band n66; Frequency: 1745.000

Medium: HSL. Medium parameters used:  $f = 1745.000$  MHz;  $\sigma = 1.38$  S/m;  $\epsilon_r = 40.2$

Ambient Temperature: 23.4°C; Liquid Temperature: 22.9°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(7.87, 9.06, 8.09); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.4.0.5005

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

SAR (1g) = 5.47 W/kg; SAR (10g) = 2.86 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;

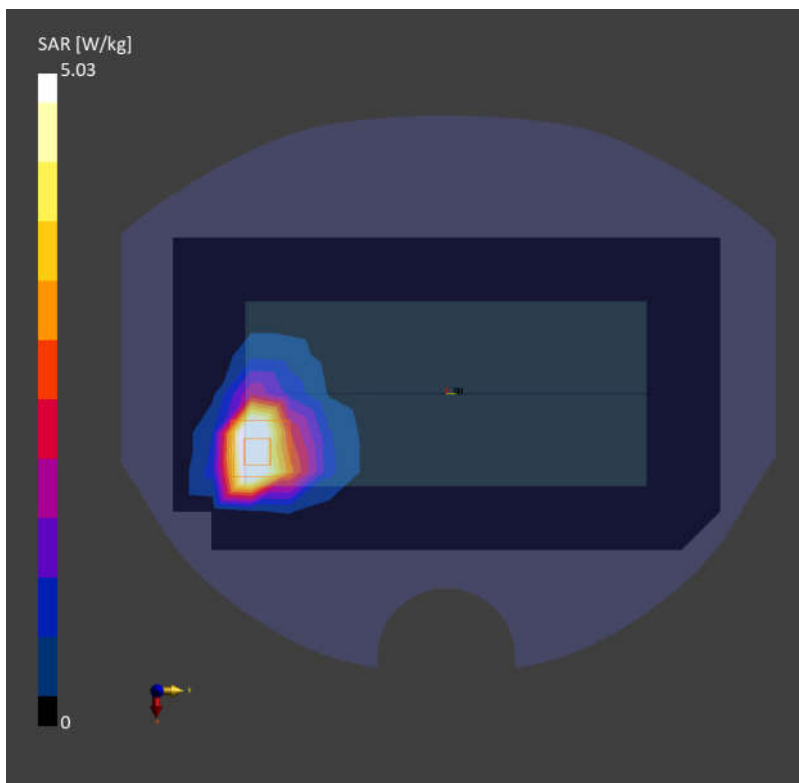
Graded Ratio: 1.4

Power Drift = 0.01 dB

SAR (1g) = 5.03 W/kg; SAR (10g) = 2.35 W/kg;

Smallest distance from peaks to all points 3dB below is 5.1 mm

Ratio of SAR at M2 to SAR at M1 = 69.5 %



## 80\_GSM1900\_GPRS (4 Tx slots)\_Front\_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: 23.2°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 Sn1303; Calibrated: 2023-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.4.0.5005

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

SAR (1g) = 4.78 W/kg; SAR (10g) = 2.47 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;

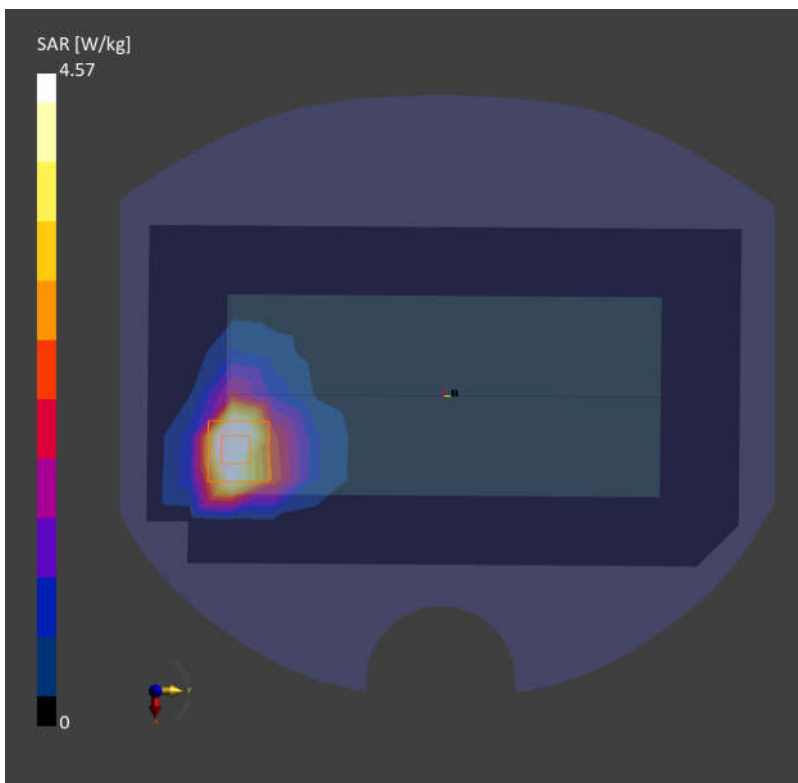
Graded Ratio:1.4

Power Drift = 0.01 dB

SAR (1g) = 4.57 W/kg; SAR (10g) = 2.18 W/kg;

Smallest distance from peaks to all points 3dB below is 7.4 mm

Ratio of SAR at M2 to SAR at M1 = 73.8 %



## 81\_WCDMA II\_RMC 12.2Kbps\_Front\_0mm\_Ch9400

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: 23.2°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 Sn1303; Calibrated: 2023-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.4.0.5005

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

SAR (1g) = 5.39 W/kg; SAR (10g) = 2.81 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;

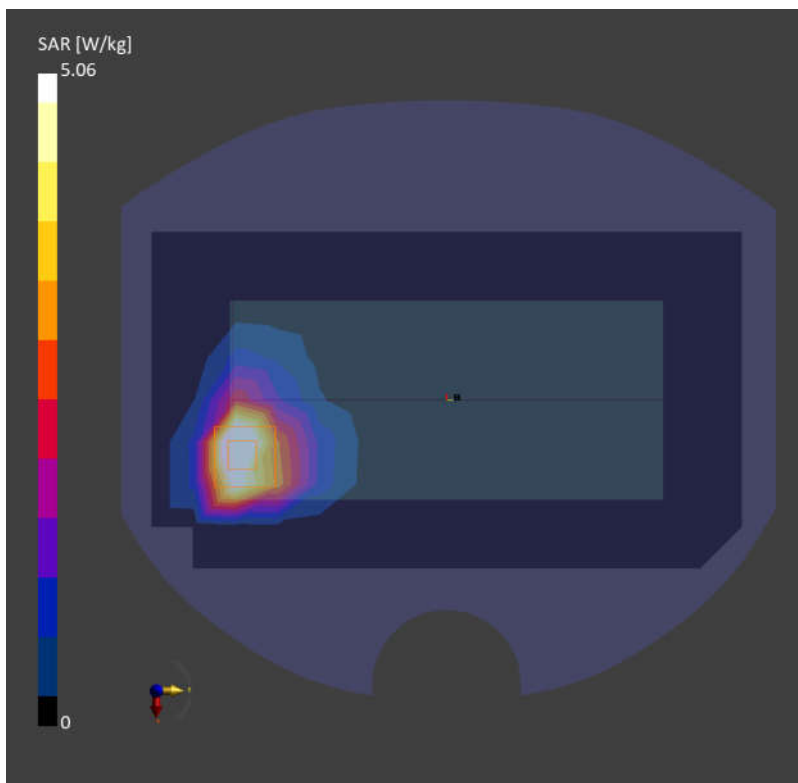
Graded Ratio:1.4

Power Drift = 0.01 dB

SAR (1g) = 5.06 W/kg; SAR (10g) = 2.42 W/kg;

Smallest distance from peaks to all points 3dB below is 7.2 mm

Ratio of SAR at M2 to SAR at M1 = 76.3 %





## 82\_LTE Band 25\_20M\_QPSK\_1RB\_0Offset\_Front\_0mm\_Ch26340

Communication System: Band 25; Frequency: 1880.000

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

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 Sn1303; Calibrated: 2023-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.4.0.5005

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

SAR (1g) = 5.36 W/kg; SAR (10g) = 2.75 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;

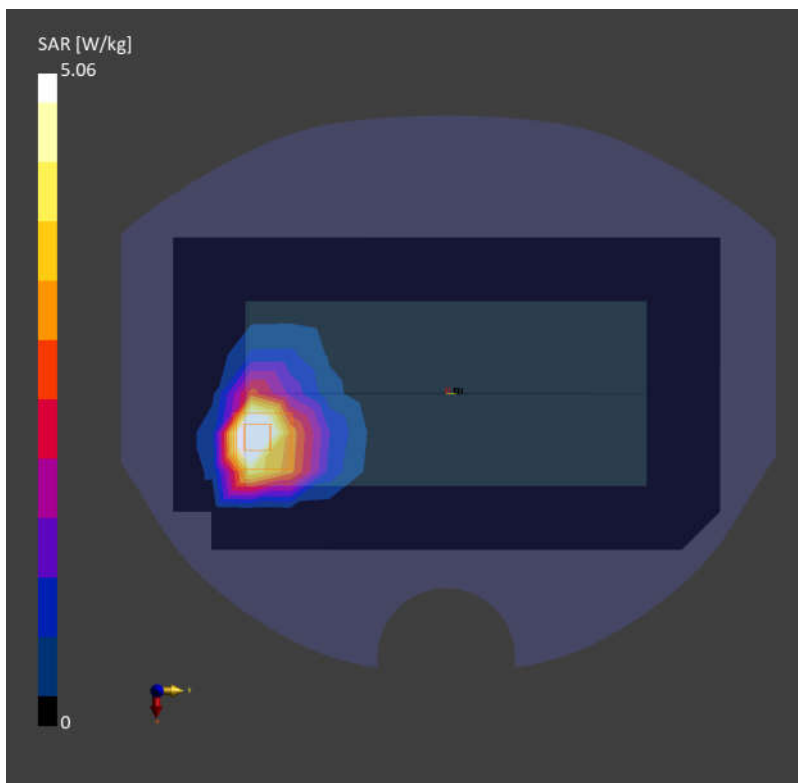
Graded Ratio:1.5

Power Drift = -0.15 dB

SAR (1g) = 5.06 W/kg; SAR (10g) = 2.39 W/kg;

Smallest distance from peaks to all points 3dB below is 5.4 mm

Ratio of SAR at M2 to SAR at M1 = 71.3 %



### 83\_FR1 n2\_40M\_QPSK\_108RB\_54Offset\_Front\_0mm\_Ch376000

Communication System: Band n2; Frequency: 1880.000

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

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 Sn1303; Calibrated: 2023-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.4.0.5005

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

SAR (1g) = 5.36 W/kg; SAR (10g) = 2.74 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;

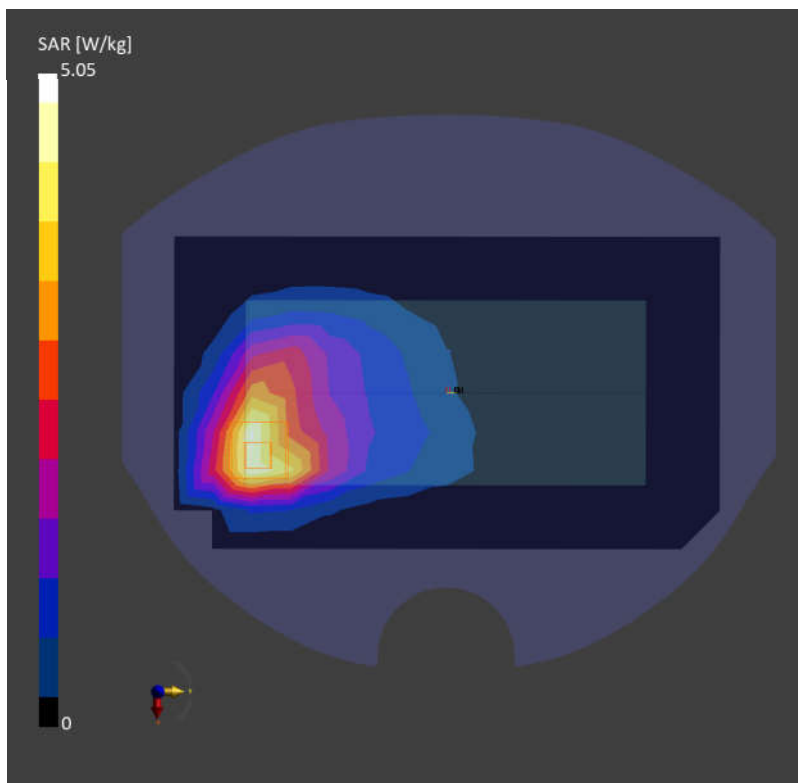
Graded Ratio:1.5

Power Drift = 0.11 dB

SAR (1g) = 5.05 W/kg; SAR (10g) = 2.38 W/kg;

Smallest distance from peaks to all points 3dB below is 5.4 mm

Ratio of SAR at M2 to SAR at M1 = 71.3 %



## 84\_LTE Band 7\_20M\_QPSK\_1RB\_0Offset\_Bottom Side\_0mm\_Ch21350

Communication System: Band 7; Frequency: 2560.000

Medium: HSL. Medium parameters used:  $f = 2560.000$  MHz;  $\sigma = 1.92$  S/m;  $\epsilon_r = 39.1$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(7.3, 8.44, 7.37); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.4.0.5005

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

SAR (1g) = 6.97 W/kg; SAR (10g) = 2.64 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;

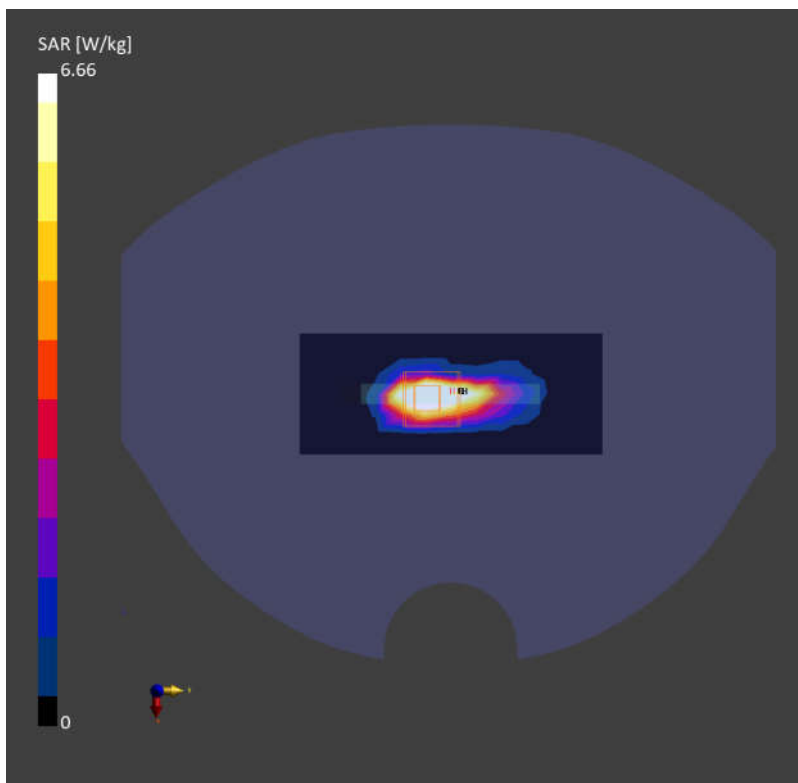
Graded Ratio: 1.5

Power Drift = 0.09 dB

SAR (1g) = 6.66 W/kg; SAR (10g) = 2.50 W/kg;

Smallest distance from peaks to all points 3dB below is 5.1 mm

Ratio of SAR at M2 to SAR at M1 = 72.4 %



## 85\_LTE Band 41\_20M\_QPSK\_1RB\_0Offset\_Bottom Side\_0mm\_Ch40620

Communication System: Band 41; Frequency: 2593.000

Medium: HSL. Medium parameters used:  $f = 2593.000$  MHz;  $\sigma = 1.95$  S/m;  $\epsilon_r = 40.4$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(7.3, 8.44, 7.37); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.4.0.5005

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

SAR (1g) = 5.35 W/kg; SAR (10g) = 2.16 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;

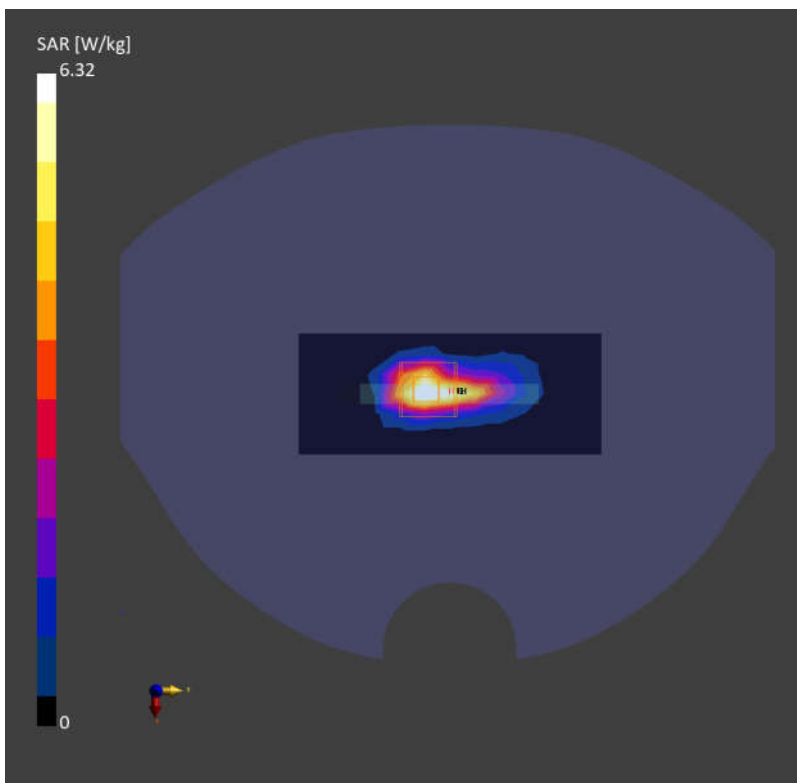
Graded Ratio:1.5

Power Drift = -0.03 dB

SAR (1g) = 6.32 W/kg; SAR (10g) = 2.37 W/kg;

Smallest distance from peaks to all points 3dB below is 5.9 mm

Ratio of SAR at M2 to SAR at M1 = 70.1 %



## 86\_FR1 n7\_50M\_QPSK\_135RB\_68Offset\_Bottom Side\_0mm\_Ch507000

Communication System: Band n7; Frequency: 2535.000

Medium: HSL. Medium parameters used:  $f = 2535.000$  MHz;  $\sigma = 1.87$  S/m;  $\epsilon_r = 38.5$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(7.3, 8.44, 7.37); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.4.0.5005

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

SAR (1g) = 6.73 W/kg; SAR (10g) = 2.62 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;

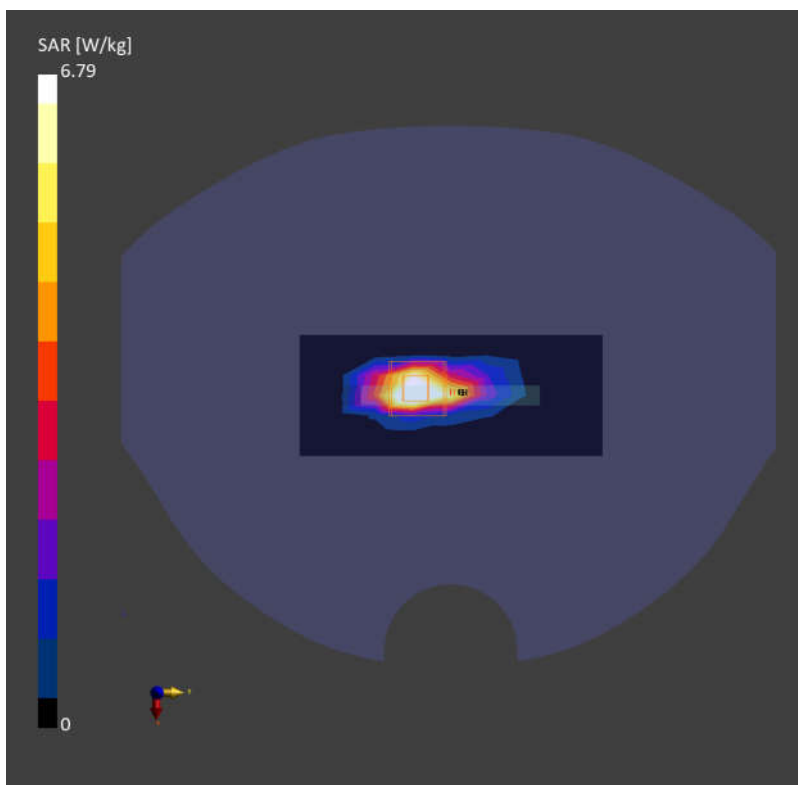
Graded Ratio: 1.5

Power Drift = -0.04 dB

SAR (1g) = 6.79 W/kg; SAR (10g) = 2.57 W/kg;

Smallest distance from peaks to all points 3dB below is 5.0 mm

Ratio of SAR at M2 to SAR at M1 = 39.2 %



**87\_FR1 n41\_100M\_QPSK\_135RB\_69Offset\_Bottom Side\_0mm\_Ch518598**

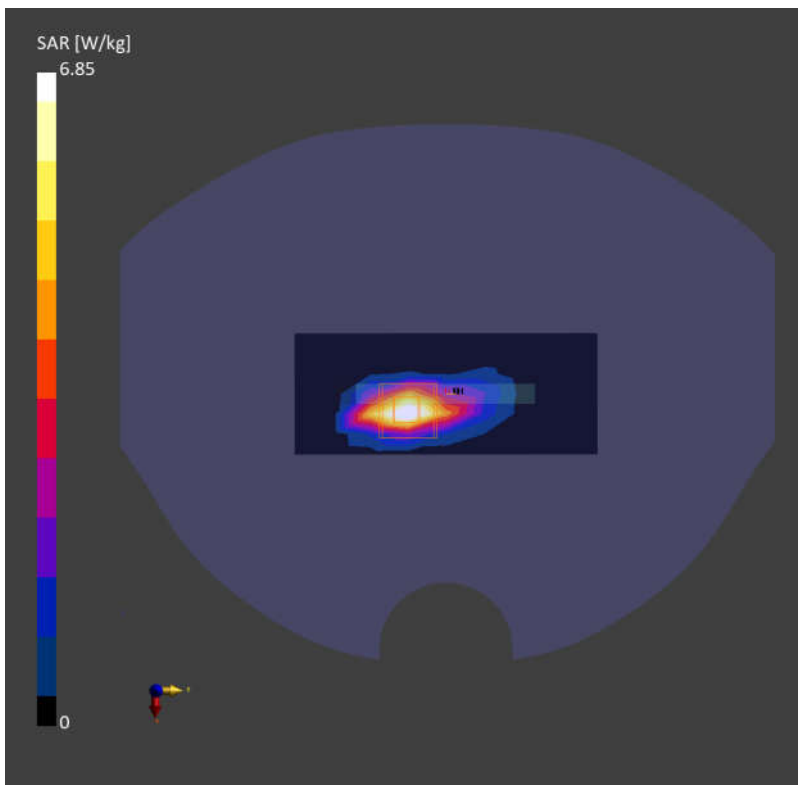
Communication System: Band n41; Frequency: 2592.990  
Medium: HSL. Medium parameters used:  $f= 2592.990$  MHz;  $\sigma= 1.92$  S/m;  $\epsilon_r = 38.3$   
Ambient Temperature: 23.2°C; Liquid Temperature: 22.9°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(7.3, 8.44, 7.37); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.4.0.5005

**Area Scan (48.0 mm x 120.0 mm):** Measurement Grid: 8.0 mm x 15.0 mm  
SAR (1g) = 5.70 W/kg; SAR (10g) = 2.32 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;  
Graded Ratio:1.5  
Power Drift = 0.01 dB  
SAR (1g) = 6.85 W/kg; SAR (10g) = 2.55 W/kg;  
Smallest distance from peaks to all points 3dB below is 5.1 mm  
Ratio of SAR at M2 to SAR at M1 = 74.3 %



## 88\_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;  $\sigma = 2.83$  S/m;  $\epsilon_r = 38.9$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(6.99, 8.16, 7.09); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.4.0.5005

**Area Scan (48.0 mm x 200.0 mm):** Measurement Grid: 8.0 mm x 10.0 mm

SAR (1g) = 4.62 W/kg; SAR (10g) = 1.75 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;

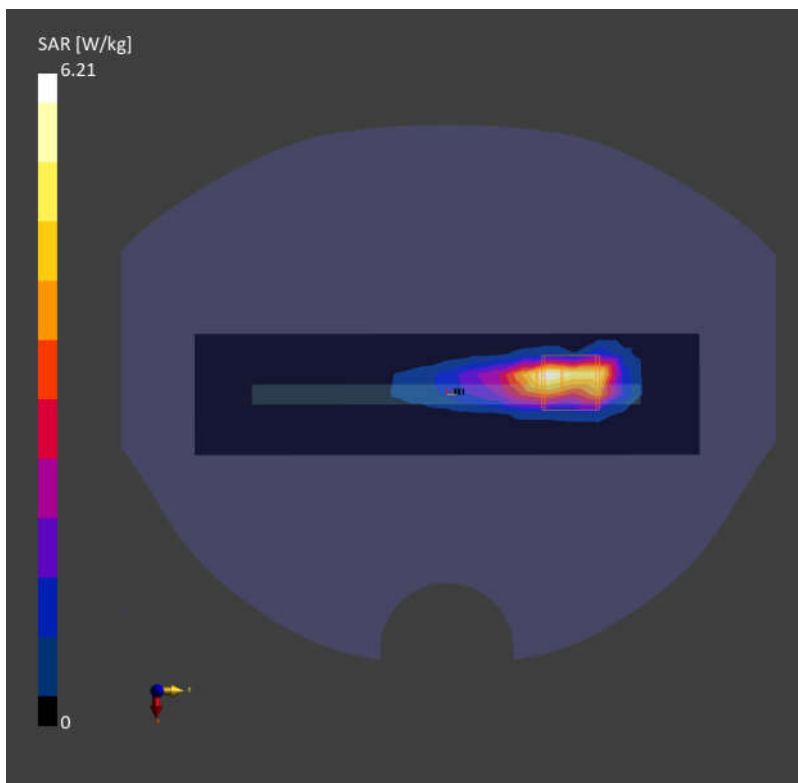
Graded Ratio:1.2

Power Drift = 0.05 dB

SAR (1g) = 6.21 W/kg; SAR (10g) = 2.01 W/kg;

Smallest distance from peaks to all points 3dB below is 3.7 mm

Ratio of SAR at M2 to SAR at M1 = 60.5 %



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

Communication System: Band n77; Frequency: 3840.000

Medium: HSL. Medium parameters used:  $f = 3840.000$  MHz;  $\sigma = 3.22$  S/m;  $\epsilon_r = 37.7$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(6.83, 7.98, 6.94); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.4.0.5005

**Area Scan (48.0 mm x 200.0 mm):** Measurement Grid: 8.0 mm x 10.0 mm

SAR (1g) = 6.83 W/kg; SAR (10g) = 2.08 W/kg;

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

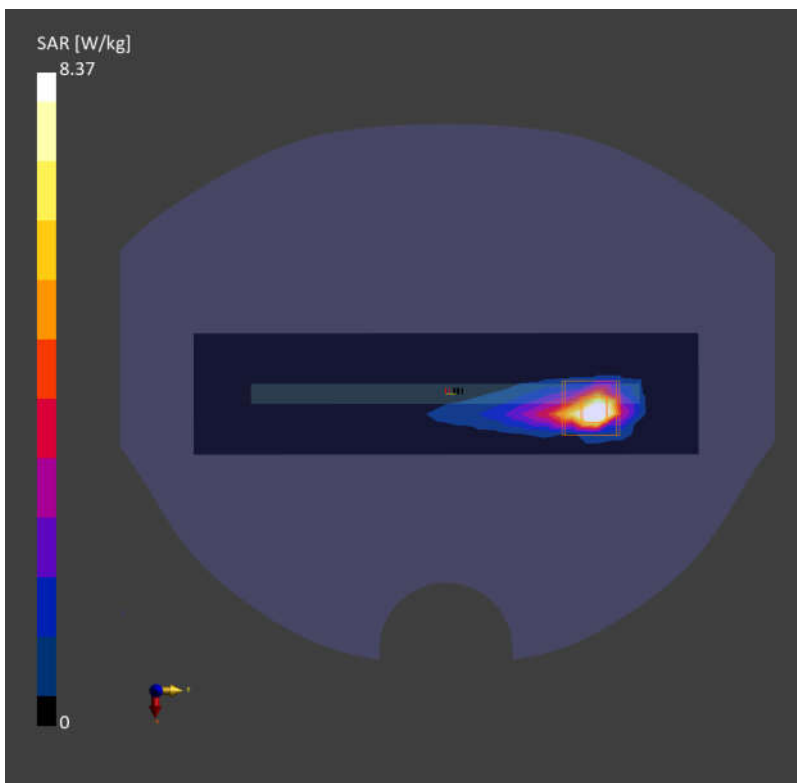
Graded Ratio: 1.5

Power Drift = 0.07 dB

SAR (1g) = 8.37 W/kg; SAR (10g) = 2.43 W/kg;

Smallest distance from peaks to all points 3dB below is 4.5 mm

Ratio of SAR at M2 to SAR at M1 = 74.2 %





## 90\_WLAN2.4GHz\_802.11b 1Mbps\_Right Side\_0mm\_Ch11

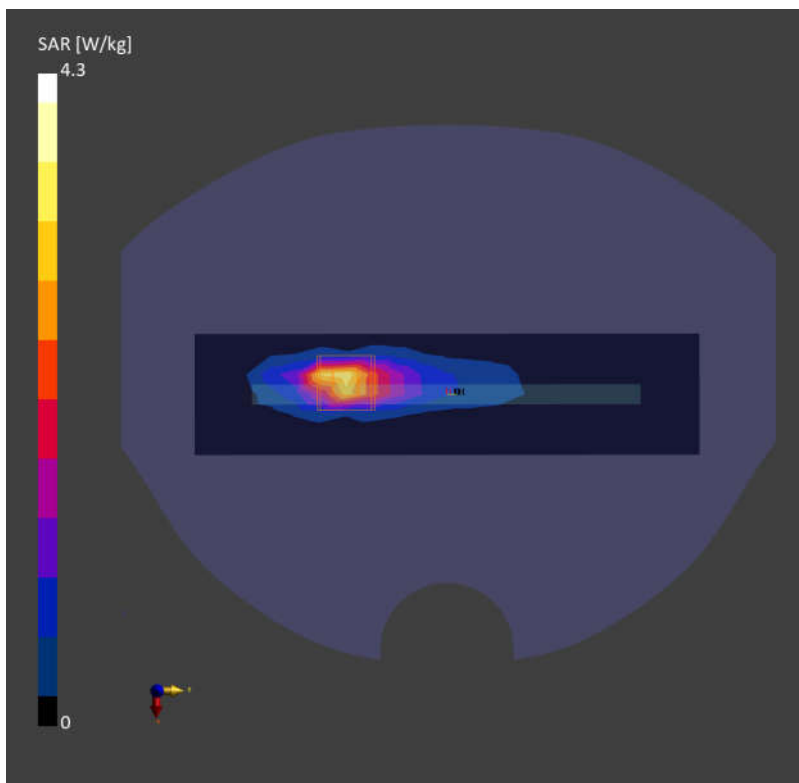
Communication System: WLAN 2.4GHz; Frequency: 2462.000;Duty Cycle: 1:1  
Medium: HSL. Medium parameters used:  $f= 2462.000$  MHz;  $\sigma= 1.87$  S/m;  $\epsilon_r = 39.1$   
Ambient Temperature: 23.4°C; Liquid Temperature: 22.8°C

### DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(7.47, 8.61, 7.55); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.4.0.5005

**Area Scan (48.0 mm x 200.0 mm):** Measurement Grid: 8.0 mm x 10.0 mm  
SAR (1g) = 2.87 W/kg; SAR (10g) = 1.17 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;  
Graded Ratio:1.2  
Power Drift = -0.14 dB  
SAR (1g) = 4.30 W/kg; SAR (10g) = 1.44 W/kg;  
Smallest distance from peaks to all points 3dB below is 4.1 mm  
Ratio of SAR at M2 to SAR at M1 = 73.7 %



## 91\_WLAN5GHz\_802.11n-HT20 MCS0\_Top Side\_0mm\_Ch48

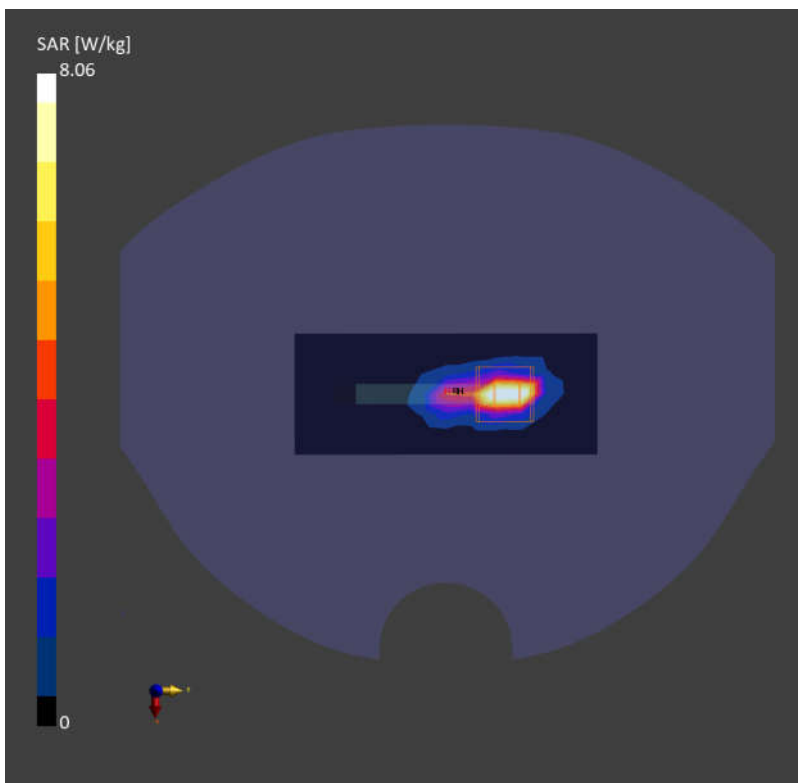
Communication System: WLAN 5GHz; Frequency: 5240.000; Duty Cycle: 1:1.031  
Medium: HSL. Medium parameters used:  $f = 5240.000$  MHz;  $\sigma = 4.51$  S/m;  $\epsilon_r = 35.1$   
Ambient Temperature: 23.3°C; Liquid Temperature: 22.7°C

### DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(5.84, 6.82, 5.88); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.4.0.5005

**Area Scan (48.0 mm x 120.0 mm):** Measurement Grid: 8.0 mm x 10.0 mm  
SAR (1g) = 5.99 W/kg; SAR (10g) = 1.66 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;  
Graded Ratio: 1.2  
Power Drift = 0.10 dB  
SAR (1g) = 8.06 W/kg; SAR (10g) = 2.03 W/kg;  
Smallest distance from peaks to all points 3dB below is 3.7 mm  
Ratio of SAR at M2 to SAR at M1 = 67.1 %



## 92\_WLAN5GHz\_802.11n-HT20 MCS0\_Top Side\_0mm\_Ch52

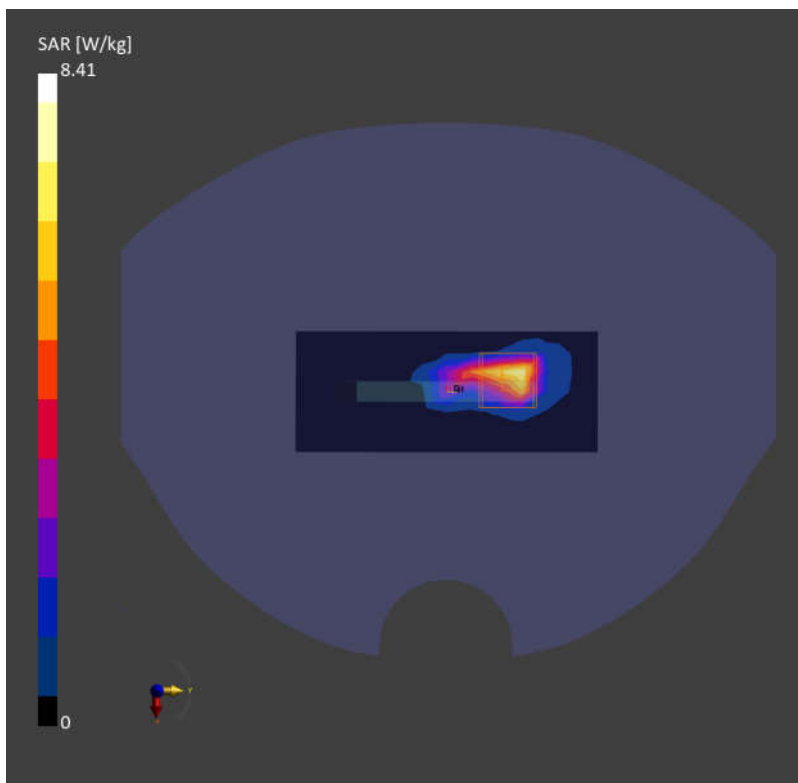
Communication System: WLAN 5GHz; Frequency: 5260.000; Duty Cycle: 1:1.031  
Medium: HSL. Medium parameters used:  $f = 5260.000$  MHz;  $\sigma = 4.58$  S/m;  $\epsilon_r = 34.9$   
Ambient Temperature: 23.3°C; Liquid Temperature: 22.7°C

### DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(5.84, 6.82, 5.88); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.4.0.5005

**Area Scan (48.0 mm x 120.0 mm):** Measurement Grid: 8.0 mm x 10.0 mm  
SAR (1g) = 5.16 W/kg; SAR (10g) = 1.57 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;  
Graded Ratio: 1.2  
Power Drift = 0.10 dB  
SAR (1g) = 8.41 W/kg; SAR (10g) = 2.02 W/kg;  
Smallest distance from peaks to all points 3dB below is 4.0 mm  
Ratio of SAR at M2 to SAR at M1 = 69.0 %



### 93\_WLAN5GHz\_802.11a 6Mbps\_Right Side\_0mm\_Ch116

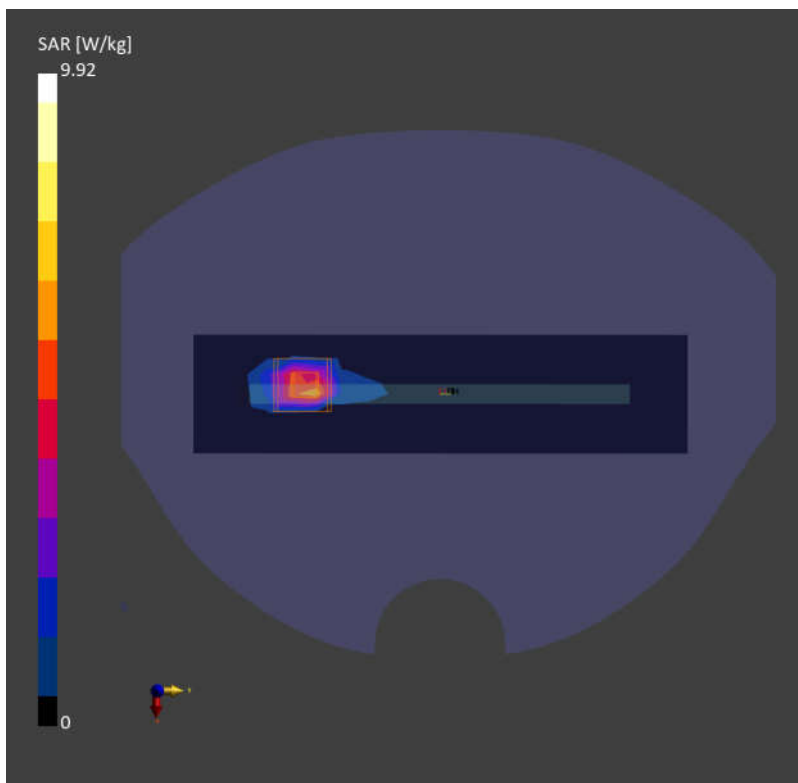
Communication System: WLAN 5GHz; Frequency: 5580.000; Duty Cycle: 1:1.032  
Medium: HSL. Medium parameters used:  $f = 5580.000$  MHz;  $\sigma = 4.93$  S/m;  $\epsilon_r = 34.4$   
Ambient Temperature: 23.1°C; Liquid Temperature: 22.9°C

#### DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(4.83, 5.71, 4.9); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.4.0.5005

**Area Scan (48.0 mm x 200.0 mm):** Measurement Grid: 8.0 mm x 10.0 mm  
SAR (1g) = 5.05 W/kg; SAR (10g) = 1.42 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;  
Graded Ratio: 1.2  
Power Drift = -0.15 dB  
SAR (1g) = 9.92 W/kg; SAR (10g) = 2.09 W/kg;  
Smallest distance from peaks to all points 3dB below is 3.7 mm  
Ratio of SAR at M2 to SAR at M1 = 63.1 %



## 94\_WLAN5GHz\_802.11a 6Mbps\_Right Side\_0mm\_Ch149

Communication System: WLAN 5GHz; Frequency: 5745.000; Duty Cycle: 1:1.032  
Medium: HSL. Medium parameters used:  $f = 5745.000$  MHz;  $\sigma = 5.11$  S/m;  $\epsilon_r = 34.1$   
Ambient Temperature: 23.2°C; Liquid Temperature: 22.7°C

### DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(5.03, 5.88, 5.16); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.4.0.5005

**Area Scan (48.0 mm x 200.0 mm):** Measurement Grid: 8.0 mm x 10.0 mm  
SAR (1g) = 4.55 W/kg; SAR (10g) = 1.28 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;  
Graded Ratio: 1.2  
Power Drift = -0.05 dB  
SAR (1g) = 9.27 W/kg; SAR (10g) = 1.95 W/kg;  
Smallest distance from peaks to all points 3dB below is 3.2 mm  
Ratio of SAR at M2 to SAR at M1 = 69.2 %

