

## 101\_Bluetooth\_1Mbps\_Back\_15mm\_Ch39

Communication System: ISM 2.4 GHz Band; Frequency: 2441.0

Medium: HSL. Medium parameters used:  $f = 2441.0$  MHz;  $\sigma = 1.73$  S/m;  $\epsilon_r = 39.3$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7764; ConvF(8.25, 8.25, 8.25); Calibrated: 2022-09-30
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1279; Calibrated: 2022-10-26
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022
- Measurement Software: cDASY6 V6.6.0.13926

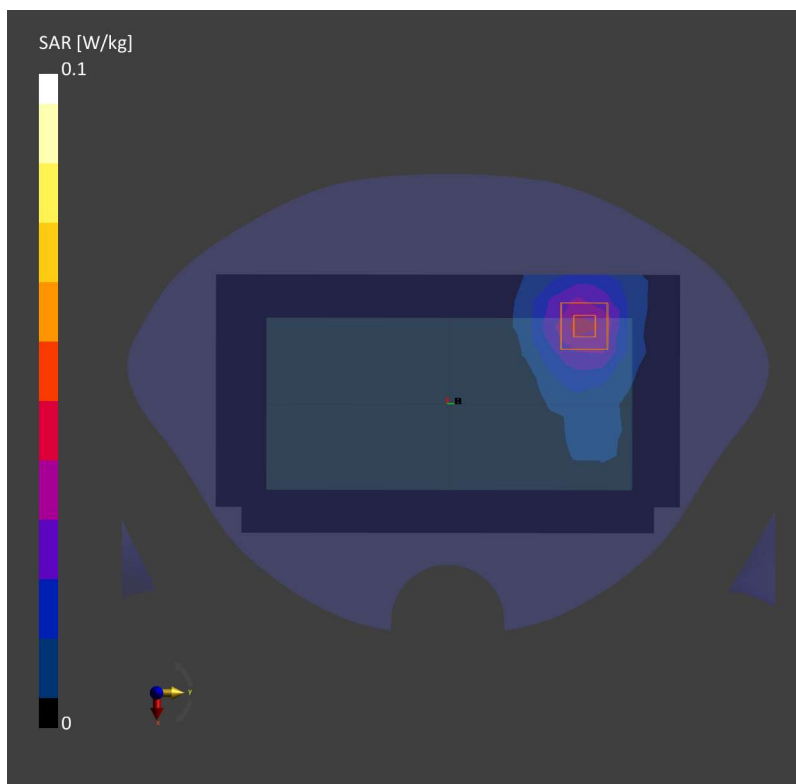
**Area Scan (120.0 mm x 216.0 mm):** Measurement Grid: 12.0 mm x 12.0 mm

SAR (1g) = 0.038 W/kg; SAR (10g) = 0.021 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) = 0.032 W/kg; SAR (10g) = 0.018 W/kg;



## 102\_WLAN5GHz\_802.11a 6Mbps\_Back\_15mm\_Ch64

Communication System: WLAN 5GHz; Frequency: 5320.0

Medium: HSL. Medium parameters used:  $f = 5320.0$  MHz;  $\sigma = 4.66$  S/m;  $\epsilon_r = 35.6$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7764; ConvF(5.65, 5.65, 5.65); Calibrated: 2022-09-30
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1279; Calibrated: 2022-10-26
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022
- Measurement Software: cDASY6 V6.6.0.13926

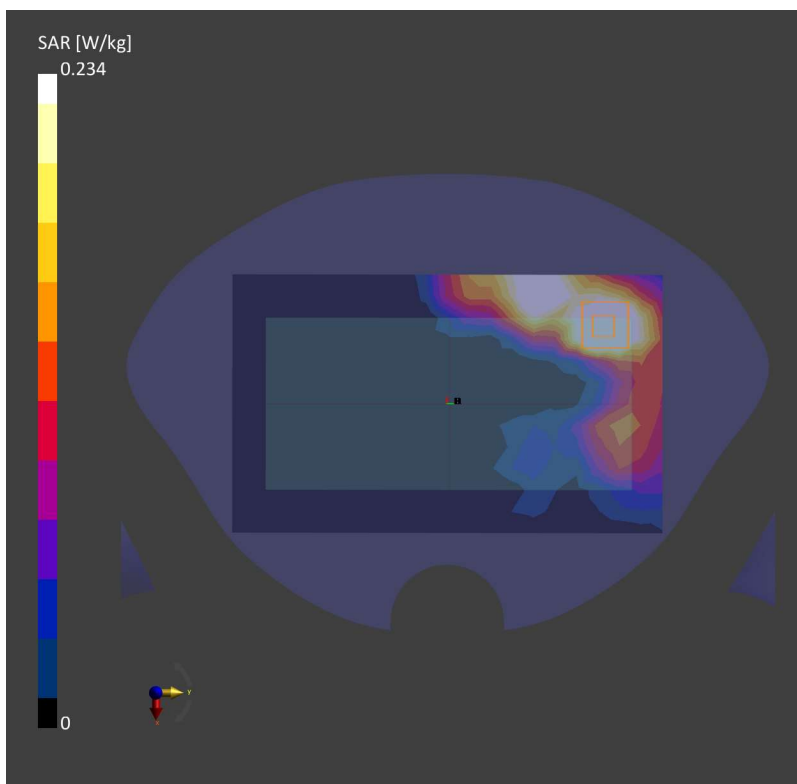
**Area Scan (60.0 mm x 200.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.281 W/kg; SAR (10g) = 0.115 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

Power Drift = 0.09 dB

SAR (1g) = 0.234 W/kg; SAR (10g) = 0.096 W/kg;



### 103\_WLAN5GHz\_802.11a 6Mbps\_Back\_15mm\_Ch124

Communication System: WLAN 5GHz; Frequency: 5620.0

Medium: HSL. Medium parameters used:  $f = 5620.0$  MHz;  $\sigma = 4.98$  S/m;  $\epsilon_r = 35.0$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7764; ConvF(4.9, 4.9, 4.9); Calibrated: 2022-09-30
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1279; Calibrated: 2022-10-26
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022
- Measurement Software: cDASY6 V6.6.0.13926

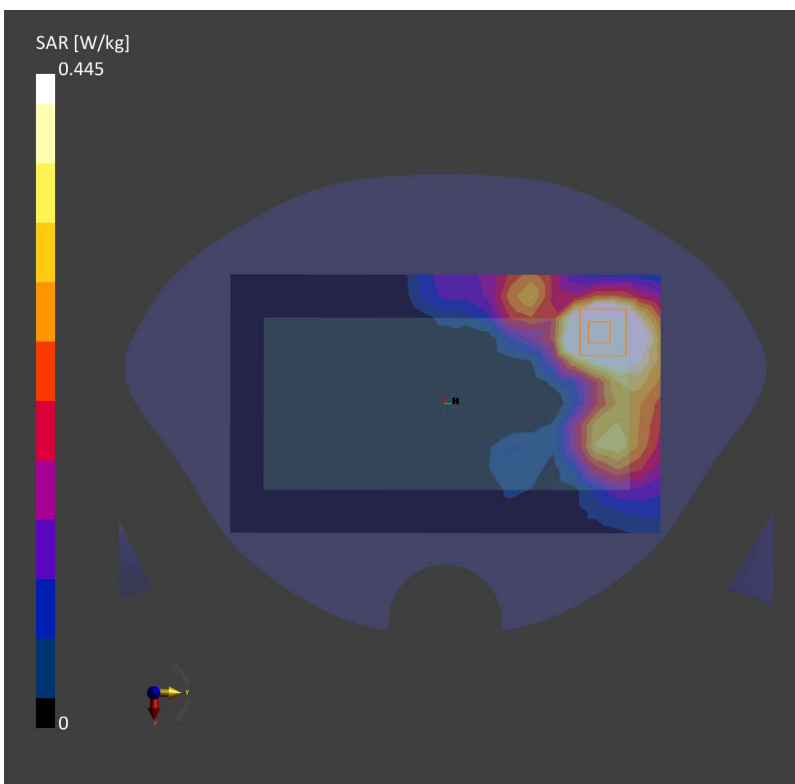
**Area Scan (60.0 mm x 200.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.425 W/kg; SAR (10g) = 0.154 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

Power Drift = 0.02 dB

SAR (1g) = 0.445 W/kg; SAR (10g) = 0.181 W/kg;



## 104\_WLAN5GHz\_802.11a 6Mbps\_Back\_15mm\_Ch149

Communication System: WLAN 5GHz; Frequency: 5745.0

Medium: HSL. Medium parameters used:  $f = 5745.0$  MHz;  $\sigma = 5.11$  S/m;  $\epsilon_r = 34.8$

Ambient Temperature: 23.3°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7764; ConvF(5.1, 5.1, 5.1); Calibrated: 2022-09-30
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1279; Calibrated: 2022-10-26
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022
- Measurement Software: cDASY6 V6.6.0.13926

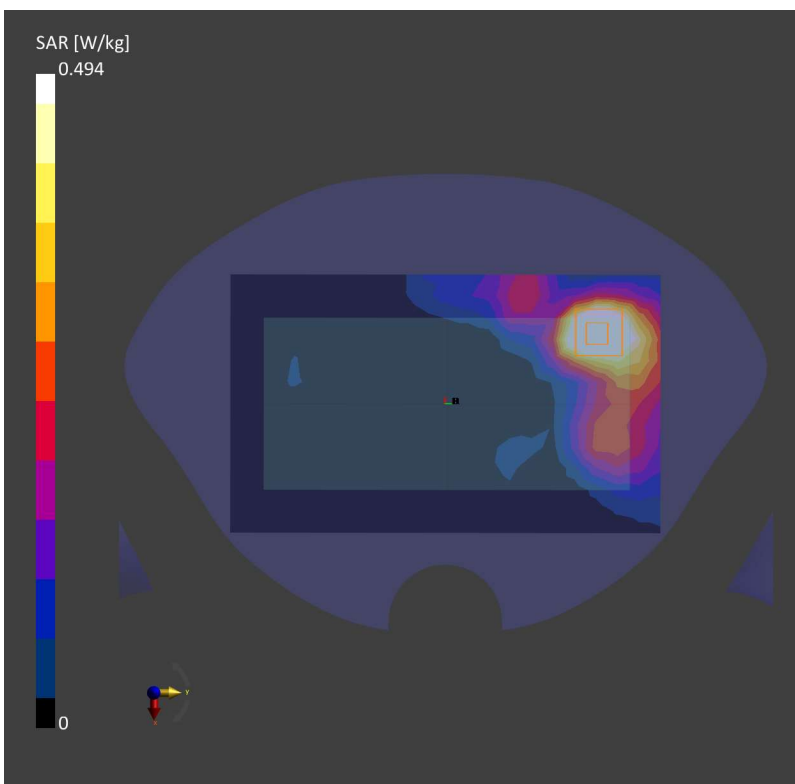
**Area Scan (60.0 mm x 200.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.471 W/kg; SAR (10g) = 0.211 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

Power Drift = 0.08 dB

SAR (1g) = 0.494 W/kg; SAR (10g) = 0.200 W/kg;



## 105\_LTE Band 66\_20M\_QPSK\_1RB\_0Offset\_Back\_0mm\_Ch132572

Communication System: Band 66, E-UTRA/FDD; Frequency: 1770.0

Medium: HSL. Medium parameters used:  $f = 1770.0$  MHz;  $\sigma = 1.34$  S/m;  $\epsilon_r = 40.2$

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

### DASY6 Configuration:

- Probe: EX3DV4 - SN7630; ConvF(8.97, 8.97, 8.97); Calibrated: 2022-03-04
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1305; Calibrated: 2022-04-27
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022
- Measurement Software: cDASY6 V6.6.0.13926

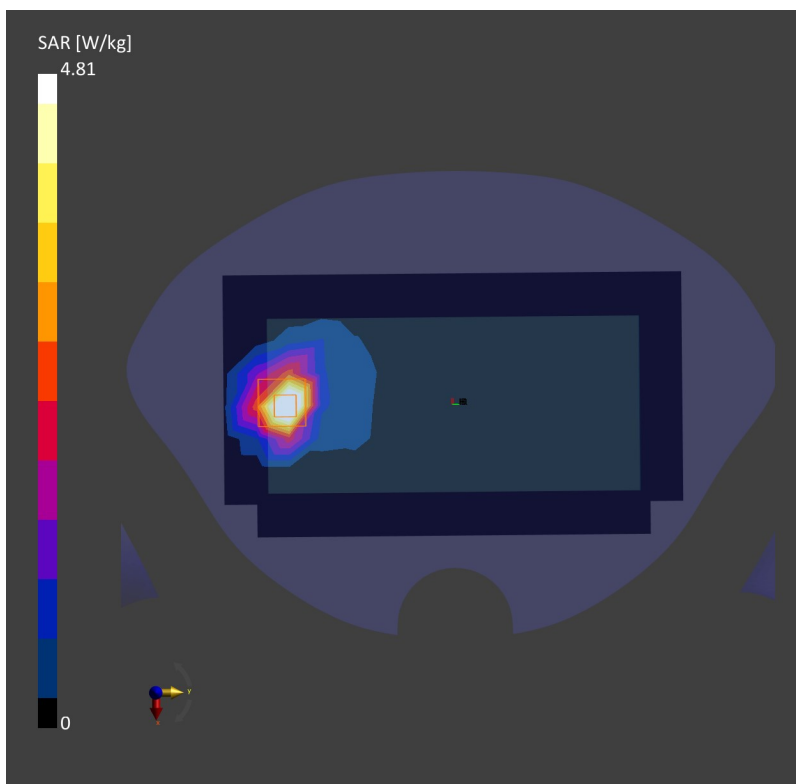
**Area Scan (120.0 mm x 210.0 mm):** Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 4.49 W/kg; SAR (10g) = 2.01 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 = -0.01 dB

SAR (1g) = 4.81 W/kg; SAR (10g) = 2.03 W/kg;



## 106\_GSM1900\_GPRS (4 Tx slots)\_Back\_0mm\_Ch661

Communication System: PCS 1900; Frequency: 1880.0

Medium: HSL. Medium parameters used:  $f = 1880.0$  MHz;  $\sigma = 1.40$  S/m;  $\epsilon_r = 40.2$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7630; ConvF(8.51, 8.51, 8.51); Calibrated: 2022-03-04
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1305; Calibrated: 2022-04-27
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022
- Measurement Software: cDASY6 V6.6.0.13926

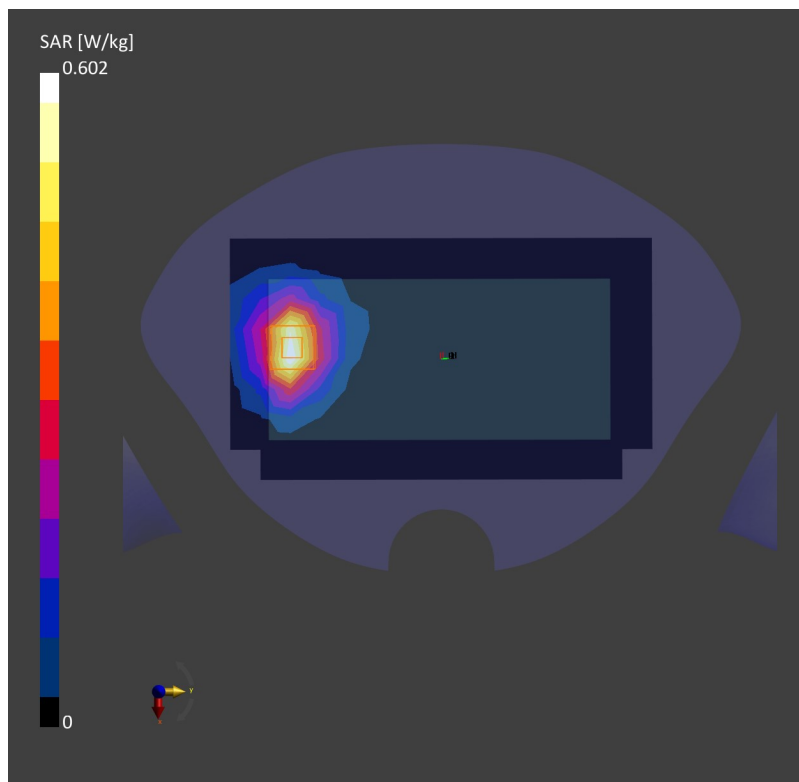
**Area Scan (120.0 mm x 210.0 mm):** Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 3.78 W/kg; SAR (10g) = 2.01 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 = 0.04 dB

SAR (1g) = 3.95 W/kg; SAR (10g) = 2.11 W/kg;



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

Communication System: Band 2, UTRA/FDD; Frequency: 1852.4

Medium: HSL. Medium parameters used:  $f = 1852.4$  MHz;  $\sigma = 1.37$  S/m;  $\epsilon_r = 40.2$

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

### DASY6 Configuration:

- Probe: EX3DV4 - SN7630; ConvF(8.51, 8.51, 8.51); Calibrated: 2022-03-04
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1305; Calibrated: 2022-04-27
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022
- Measurement Software: cDASY6 V6.6.0.13926

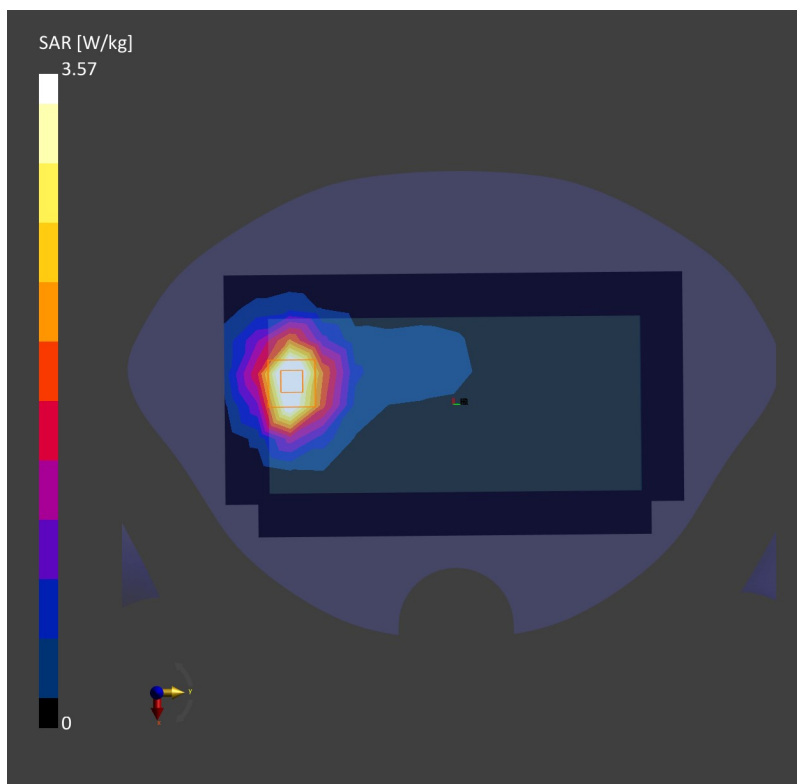
**Area Scan (120.0 mm x 210.0 mm):** Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 3.49 W/kg; SAR (10g) = 1.92 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 = 0.02 dB

SAR (1g) = 3.57 W/kg; SAR (10g) = 1.96 W/kg;



## 108\_LTE Band 25\_20M\_QPSK\_1RB\_0Offset\_Back\_0mm\_Ch26140

Communication System: Band 25, E-UTRA/FDD; Frequency: 1860.0

Medium: HSL. Medium parameters used:  $f = 1860.0$  MHz;  $\sigma = 1.38$  S/m;  $\epsilon_r = 40.0$

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

### DASY6 Configuration:

- Probe: EX3DV4 - SN7630; ConvF(8.51, 8.51, 8.51); Calibrated: 2022-03-04
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1305; Calibrated: 2022-04-27
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022
- Measurement Software: cDASY6 V6.6.0.13926

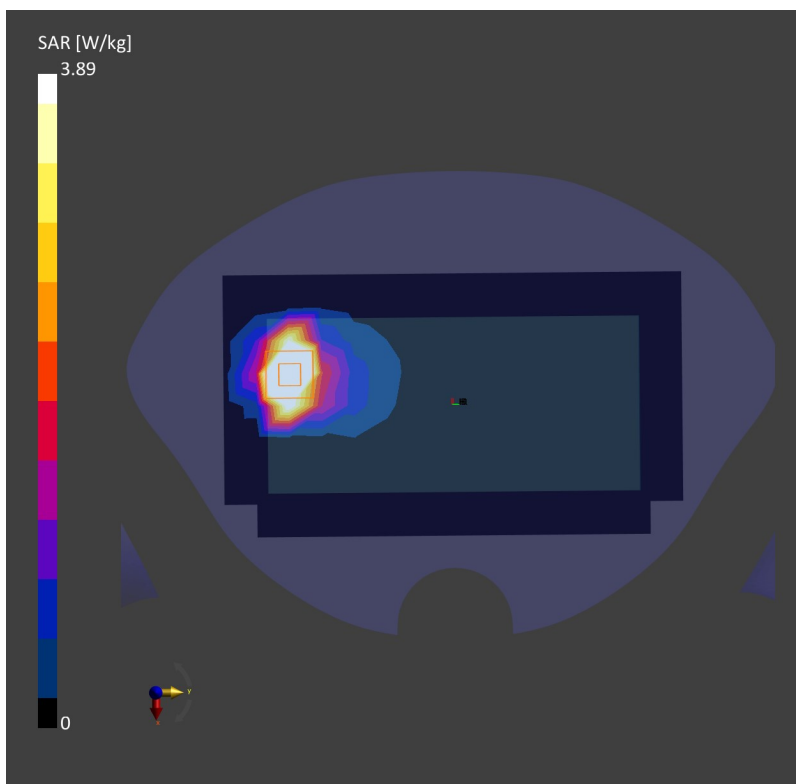
**Area Scan (120.0 mm x 210.0 mm):** Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 3.55 W/kg; SAR (10g) = 1.72 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 = -0.09 dB

SAR (1g) = 3.89 W/kg; SAR (10g) = 1.79 W/kg;



## 109\_FR1 n25\_40M\_QPSK\_1RB\_1Offset\_Back\_0mm\_Ch376500

Communication System: Band n25; Frequency: 1882.5

Medium: HSL. Medium parameters used:  $f = 1882.5$  MHz;  $\sigma = 1.41$  S/m;  $\epsilon_r = 40.1$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7630; ConvF(8.51, 8.51, 8.51); Calibrated: 2022-03-04
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1305; Calibrated: 2022-04-27
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022
- Measurement Software: cDASY6 V6.6.0.13926

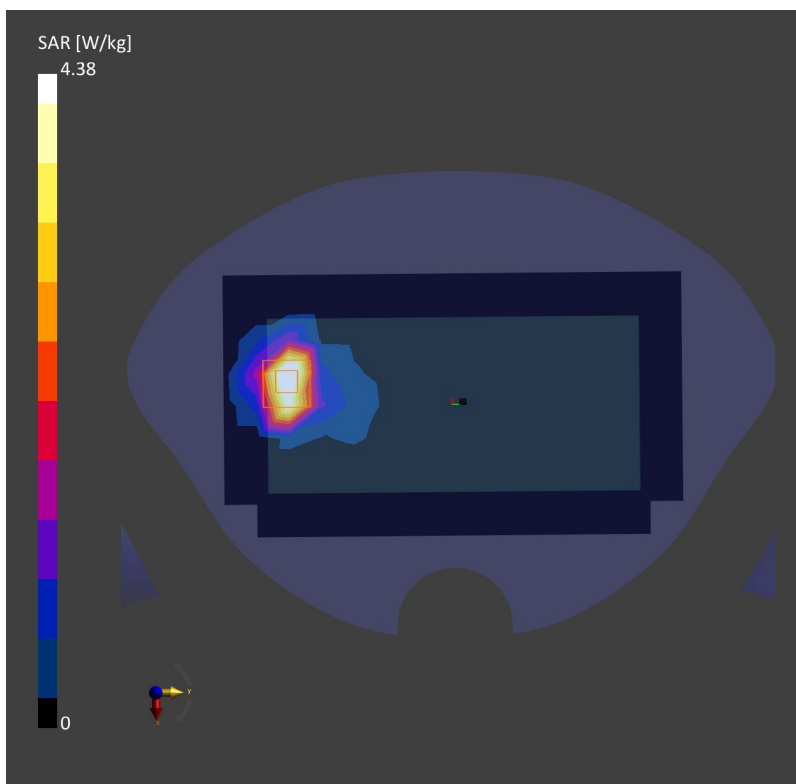
**Area Scan (120.0 mm x 210.0 mm):** Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 4.22 W/kg; SAR (10g) = 1.91 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 = 0.17 dB

SAR (1g) = 4.38 W/kg; SAR (10g) = 1.99 W/kg;



## 110\_LTE Band 7\_20M\_QPSK\_1RB\_0Offset\_Back\_0mm\_Ch21350

Communication System: Band 7, E-UTRA/FDD; Frequency: 2560.0

Medium: HSL. Medium parameters used:  $f = 2560.0$  MHz;  $\sigma = 1.88$  S/m;  $\epsilon_r = 38.4$

Ambient Temperature: 23.3°C; Liquid Temperature: 22.6°C

### DASY6 Configuration:

- Probe: EX3DV4 - SN7630; ConvF(7.82, 7.82, 7.82); Calibrated: 2022-03-04
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1305; Calibrated: 2022-04-27
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022
- Measurement Software: cDASY6 V6.6.0.13926

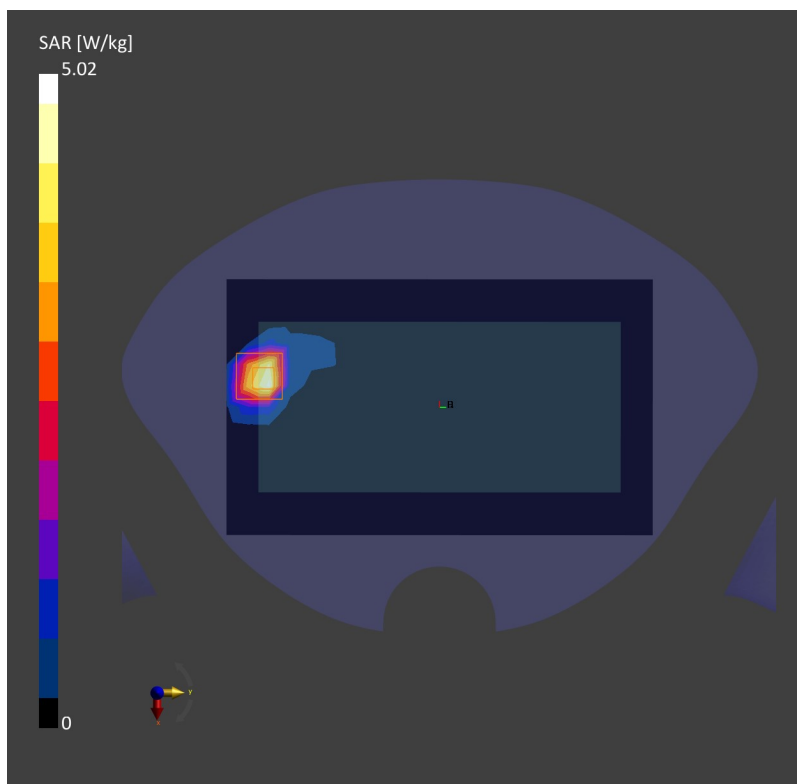
**Area Scan (120.0 mm x 210.0 mm):** Measurement Grid: 12.0 mm x 12.0 mm

SAR (1g) = 4.55 W/kg; SAR (10g) = 1.77 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 = 0.09 dB

SAR (1g) = 5.02 W/kg; SAR (10g) = 1.97 W/kg;



## 111\_LTE Band 41\_HPUE\_20M\_QPSK\_1RB\_0Offset\_Back\_0mm\_Ch39750

Communication System: Band 41, E-UTRA/TDD; Frequency: 2506.0

Medium: HSL. Medium parameters used:  $f = 2506.0$  MHz;  $\sigma = 1.86$  S/m;  $\epsilon_r = 38.4$

Ambient Temperature: 23.3°C; Liquid Temperature: 22.6°C

### DASY6 Configuration:

- Probe: EX3DV4 - SN7630; ConvF(7.82, 7.82, 7.82); Calibrated: 2022-03-04
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1305; Calibrated: 2022-04-27
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022
- Measurement Software: cDASY6 V6.6.0.13926

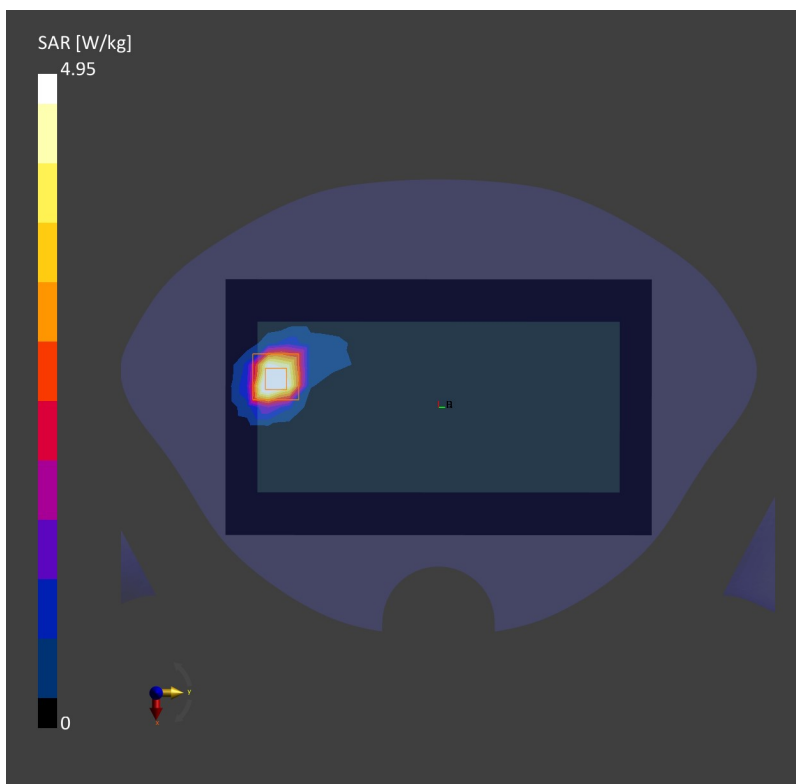
**Area Scan (120.0 mm x 210.0 mm):** Measurement Grid: 12.0 mm x 12.0 mm

SAR (1g) = 4.69 W/kg; SAR (10g) = 1.92 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) = 4.95 W/kg; SAR (10g) = 1.98 W/kg;



**112\_FR1 n41\_HPUE\_100M\_QPSK\_135RB\_69Offset\_Left Side\_0mm\_Ch518598**

Communication System: Band n41; Frequency: 2593.0

Medium: HSL. Medium parameters used:  $f = 2593.0$  MHz;  $\sigma = 1.92$  S/m;  $\epsilon_r = 38.2$

Ambient Temperature: 23.3°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7630; ConvF(7.82, 7.82, 7.82); Calibrated: 2022-03-04
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1305; Calibrated: 2022-04-27
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022
- Measurement Software: cDASY6 V6.6.0.13926

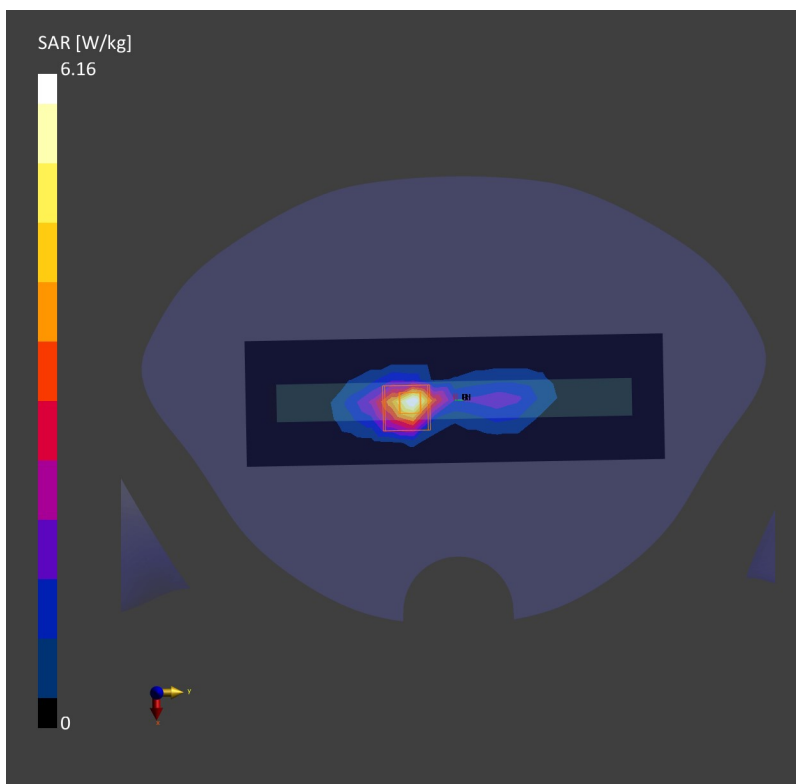
**Area Scan (60.0 mm x 200.0 mm):** Measurement Grid: 12.0 mm x 12.0 mm

SAR (1g) = 5.67 W/kg; SAR (10g) = 2.02 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) = 6.16 W/kg; SAR (10g) = 2.18 W/kg;



**113\_FR1 n77\_HPUE\_Par27O\_100M\_QPSK\_135RB\_69Offset\_Left Side\_0mm\_Ch656000**

Communication System: Band n77; Frequency: 3840.0

Medium: HSL. Medium parameters used:  $f = 3840.0$  MHz;  $\sigma = 3.26$  S/m;  $\epsilon_r = 38.8$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7764; ConvF(6.66, 6.66, 6.66); Calibrated: 2022-09-30
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1279; Calibrated: 2022-10-26
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022
- Measurement Software: cDASY6 V6.6.0.13926

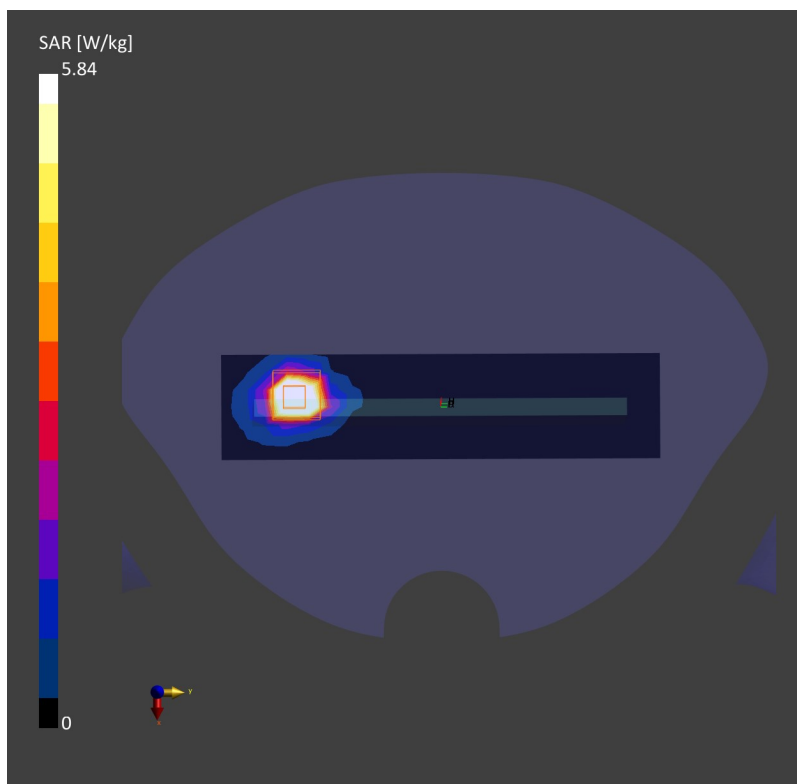
**Area Scan (120.0 mm x 210.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 5.27 W/kg; SAR (10g) = 1.93 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

Power Drift = 0.02 dB

SAR (1g) = 5.84 W/kg; SAR (10g) = 2.04 W/kg;



## 114\_WLAN5GHz\_802.11a 6Mbps\_Right Side\_0mm\_Ch64

Communication System: WLAN 5GHz; Frequency: 5320.0

Medium: HSL. Medium parameters used:  $f = 5320.0$  MHz;  $\sigma = 4.66$  S/m;  $\epsilon_r = 35.6$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7764; ConvF(5.65, 5.65, 5.65); Calibrated: 2022-09-30
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1279; Calibrated: 2022-10-26
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022
- Measurement Software: cDASY6 V6.6.0.13926

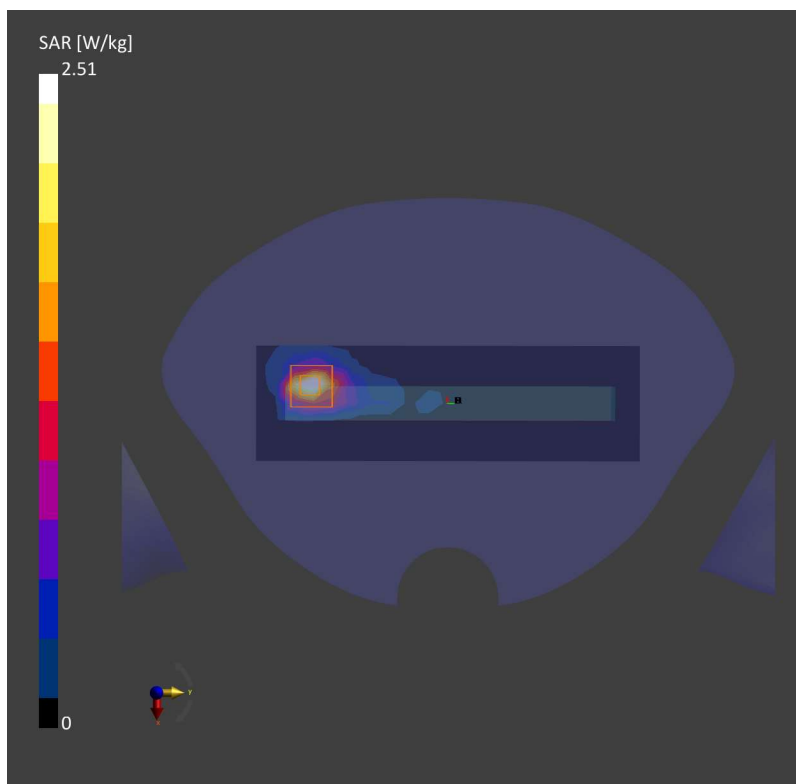
**Area Scan (60.0 mm x 200.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 2.06 W/kg; SAR (10g) = 0.788 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

Power Drift = 0.03 dB

SAR (1g) = 2.51 W/kg; SAR (10g) = 0.985 W/kg;



## 115\_WLAN 5GHz\_802.11a 6Mbps \_Right Side\_0mm\_Ch124

Communication System: WLAN 5GHz; Frequency: 5620.0

Medium: HSL. Medium parameters used:  $f = 5620.0$  MHz;  $\sigma = 4.98$  S/m;  $\epsilon_r = 35.0$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7764; ConvF(4.9, 4.9, 4.9); Calibrated: 2022-09-30
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1279; Calibrated: 2022-10-26
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022
- Measurement Software: cDASY6 V6.6.0.13926

**Area Scan (60.0 mm x 200.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 2.55 W/kg; SAR (10g) = 1.02 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

Power Drift = 0.09 dB

SAR (1g) = 2.87 W/kg; SAR (10g) = 1.13 W/kg;

