

Date: 2025-08-09

**52\_FR1 n66\_45M\_BPSK\_1\_1\_Bottom Edge\_10mm\_Ch349000**

Communication System: 5G NR

AntennaCfg:SISO; Frequency: 1745.000 MHz; Duty Cycle: 1:1

Medium: HSL\_1750\_250809 Medium parameters used:  $f = 1745.000$  MHz;  $\sigma = 1.37$  S/m;  $\epsilon_r = 40.7$ 

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7627; ConvF(8.5, 8.42, 8.55); Calibrated: 2025-07-01
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2025-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2021; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 FDD, 10934-AAC

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

SAR (1g) = 0.507 W/kg; SAR (10g) = 0.271 W/kg;

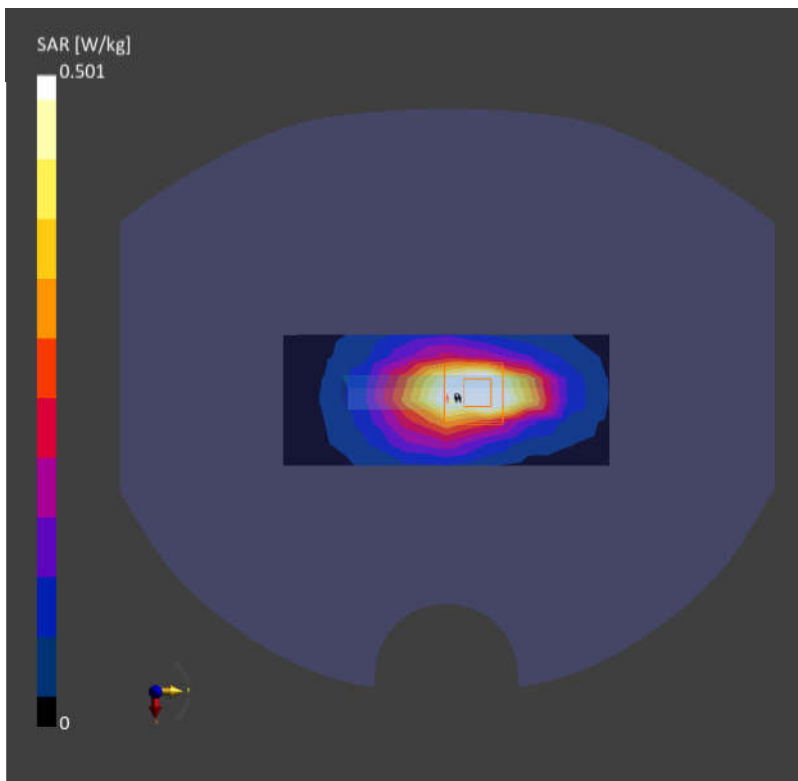
**Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.00 dB

SAR (1g) = 0.501 W/kg; SAR (10g) = 0.293 W/kg

Smallest distance from peaks to all points 3 dB below = 10.8 mm

Ratio of SAR at M2 to SAR at M1 = 86.0 %



Date: 2025-08-11

**53\_FR1 n38\_40M\_BPSK\_1\_1\_Bottom Edge\_10mm\_Ch519000**

Communication System: 5G NR

AntennaCfg:SISO; Frequency: 2595.000 MHz; Duty Cycle: 1:1

Medium: HSL\_2600\_250811 Medium parameters used:  $f = 2595.000$  MHz;  $\sigma = 1.92$  S/m;  $\epsilon_r = 38.5$ 

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7627; ConvF(7.53, 7.46, 7.57); Calibrated: 2025-07-01
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2025-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2021; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 TDD, 10773-AAF

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

SAR (1g) = 0.336 W/kg; SAR (10g) = 0.168 W/kg;

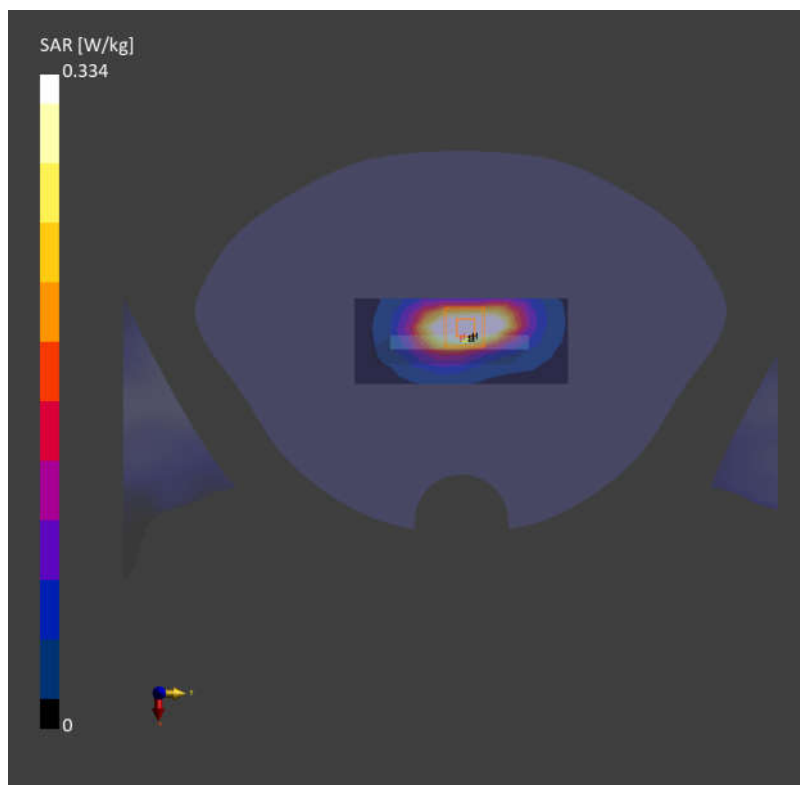
**Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = -0.06 dB

SAR (1g) = 0.334 W/kg; SAR (10g) = 0.171 W/kg

Smallest distance from peaks to all points 3 dB below = 9.0 mm

Ratio of SAR at M2 to SAR at M1 = 81.1 %



Date: 2025-08-11

**54\_FR1 n41\_HPUE\_100M\_BPSK\_1\_1\_Top Edge\_10mm\_Ch518598**

Communication System: 5G NR

RBPosition:Mid AntennaCfg:SISO; Frequency: 2592.990 MHz; Duty Cycle: 1:2.33

Medium: HSL\_2600\_250811 Medium parameters used:  $f = 2592.990$  MHz;  $\sigma = 1.91$  S/m;  $\epsilon_r = 38.5$ 

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7627; ConvF(7.53, 7.46, 7.57); Calibrated: 2025-07-01
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2025-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2021; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 TDD, 10866-AAF

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

SAR (1g) = 0.368 W/kg; SAR (10g) = 0.175 W/kg;

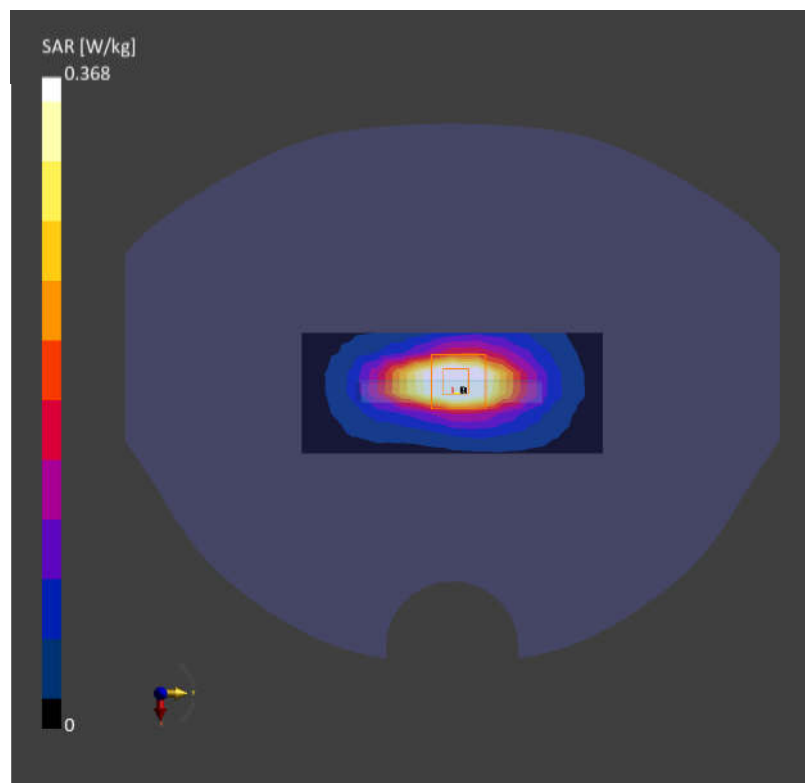
**Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = 0.06 dB

SAR (1g) = 0.368 W/kg; SAR (10g) = 0.193 W/kg

Smallest distance from peaks to all points 3 dB below = 10.8 mm

Ratio of SAR at M2 to SAR at M1 = 87.0 %



Date: 2025-08-14

**55\_FR1 n48\_40M\_BPSK\_1\_1\_Bottom Edge\_10mm\_Ch641666**

Communication System: 5G NR

AntennaCfg:SISO; Frequency: 3624.990 MHz; Duty Cycle: 1:1

Medium: HSL\_3700\_250814 Medium parameters used:  $f = 3624.990$  MHz;  $\sigma = 3.09$  S/m;  $\epsilon_r = 37.6$ 

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7627; ConvF(6.93, 6.86, 6.97); Calibrated: 2025-07-01
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2025-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2021; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 TDD, 10903-AAD

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

SAR (1g) = 0.450 W/kg; SAR (10g) = 0.192 W/kg;

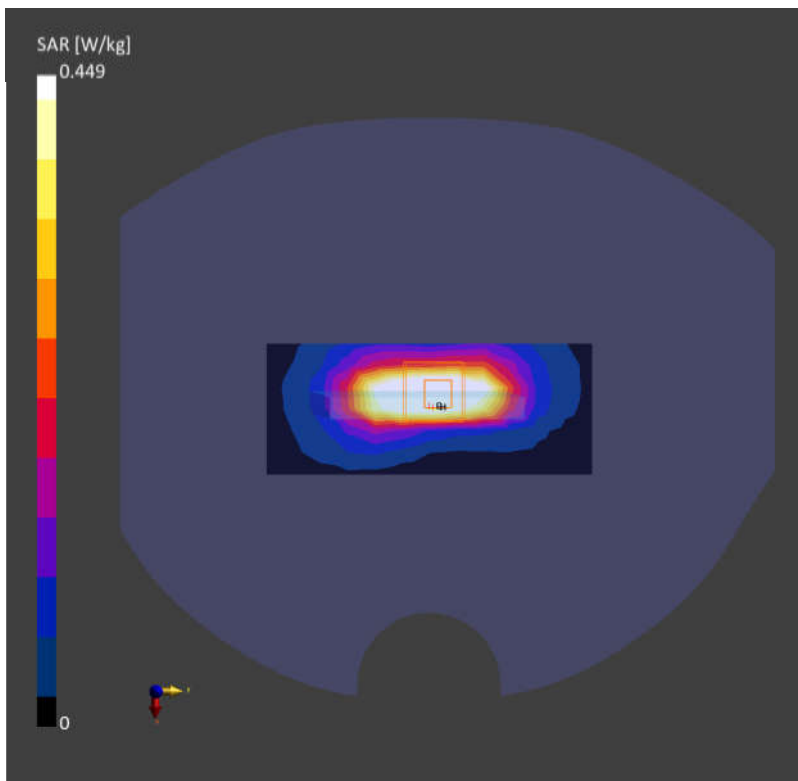
**Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm):** Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = 0.05 dB

SAR (1g) = 0.449 W/kg; SAR (10g) = 0.206 W/kg

Smallest distance from peaks to all points 3 dB below = 8.6 mm

Ratio of SAR at M2 to SAR at M1 = 79.5 %



Date: 2025-08-16

**56\_FR1 n77\_100M\_BPSK\_1\_1\_Bottom Edge\_10mm\_Ch656000**

Communication System: 5G NR

AntennaCfg:SISO; Frequency: 3840.000 MHz; Duty Cycle: 1:1

Medium: HSL\_3900\_250816 Medium parameters used:  $f = 3840.000$  MHz;  $\sigma = 3.33$  S/m;  $\epsilon_r = 37.4$ 

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(6.66, 7.85, 6.77); Calibrated: 2025-05-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1691; Calibrated: 2025-06-04
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 TDD, 10866-AAF

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

SAR (1g) = 0.399 W/kg; SAR (10g) = 0.166 W/kg;

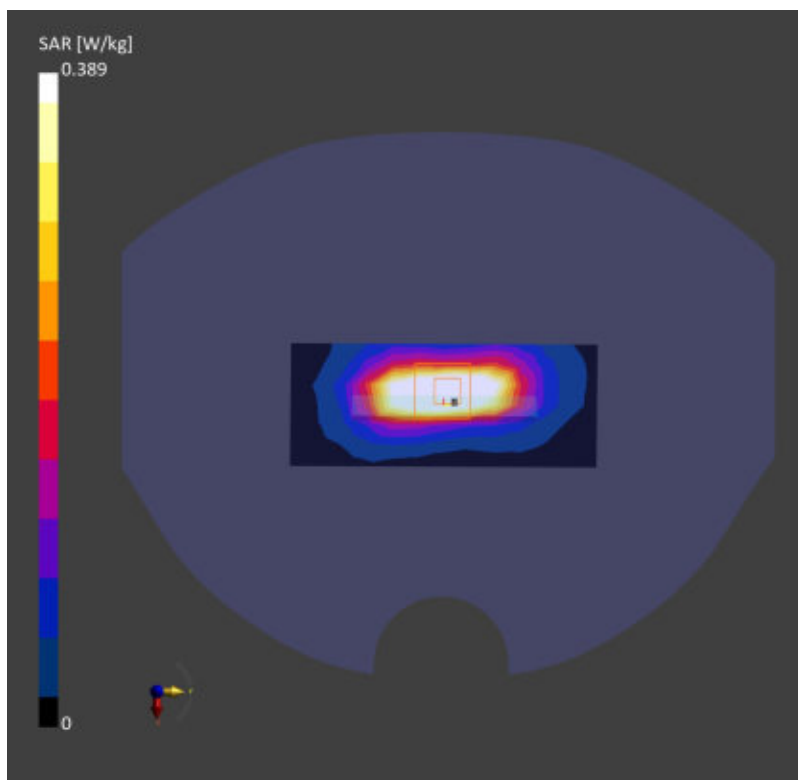
**Zoom Scan (24.0 mm x 24.0 mm x 22.0 mm):** Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = 0.02 dB

SAR (1g) = 0.389 W/kg; SAR (10g) = 0.171 W/kg

Smallest distance from peaks to all points 3 dB below = 9.0 mm

Ratio of SAR at M2 to SAR at M1 = 78.0 %



Date: 2025-08-07

**96\_FR1 n71\_35M\_BPSK\_90\_45\_Back\_10mm\_Ch136100**

Communication System: 5G NR

AntennaCfg:SISO; Frequency: 680.500 MHz; Duty Cycle: 1:1

Medium: HSL\_750\_250807 Medium parameters used:  $f = 680.500$  MHz;  $\sigma = 0.864$  S/m;  $\epsilon_r = 43.1$ 

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7627; ConvF(10.48, 10.38, 10.54); Calibrated: 2025-07-01
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2025-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2021; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 FDD, 10939-AAC

**Area Scan (120.0 mm x 180.0 mm):** Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.530 W/kg; SAR (10g) = 0.350 W/kg;

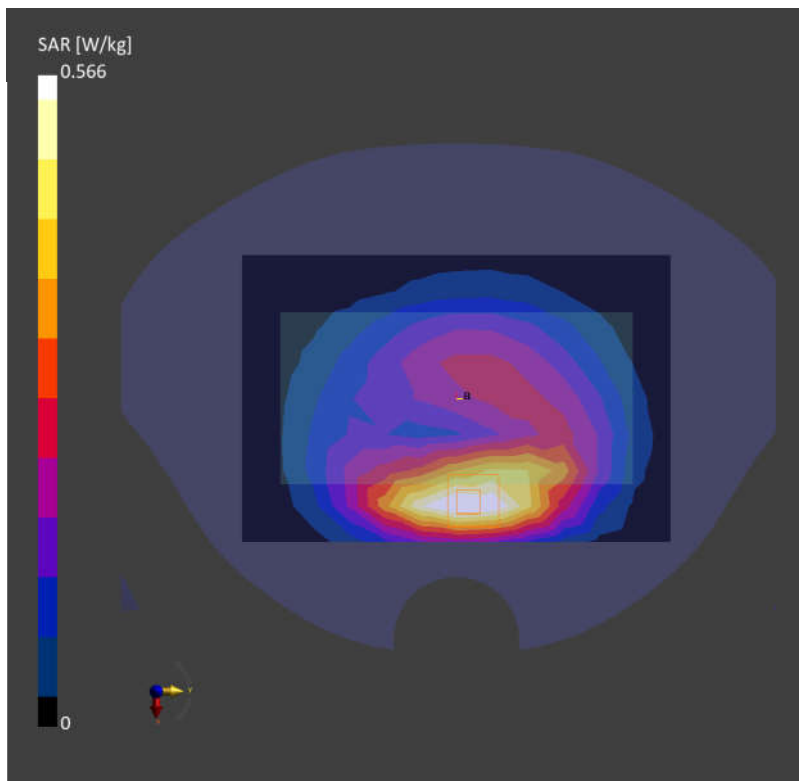
**Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.08 dB

SAR (1g) = 0.566 W/kg; SAR (10g) = 0.364 W/kg

Smallest distance from peaks to all points 3 dB below = 12.0 mm

Ratio of SAR at M2 to SAR at M1 = 88.7 %



Date: 2025-08-17

**57\_WLAN2.4GHz\_802.11b 1Mbps\_Top Edge\_10mm\_Ch1**

Communication System: IEEE 802.11b WiFi 2.4 GHz;

Frequency: 2412.000MHz; Duty Cycle: 1:1.03

Medium: HSL\_2450\_250817 Medium parameters used:  $f = 2412.000$  MHz;  $\sigma = 1.73$  S/m;  $\epsilon_r = 39.2$ 

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

**DASY6 Configuration:**

- Probe: EX3DV4 - SN7627; ConvF(7.61, 7.54, 7.66); Calibrated: 2025-07-01
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2025-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2021; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10012-CAB

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

SAR (1g) = 0.526 W/kg; SAR (10g) = 0.246 W/kg;

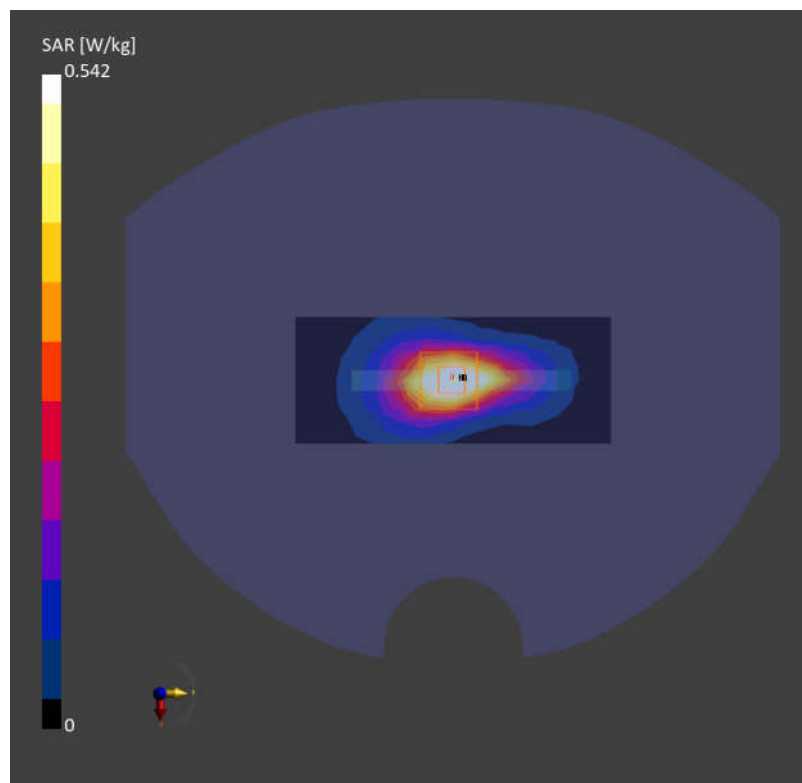
**Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = 0.03 dB

SAR (1g) = 0.542 W/kg; SAR (10g) = 0.264 W/kg

Smallest distance from peaks to all points 3 dB below = 9.0 mm

Ratio of SAR at M2 to SAR at M1 = 82.8 %



Date: 2025-08-18

**58\_WLAN5GHz\_802.11n-HT40 MCS0\_Top Edge\_10mm\_Ch46**

Communication System: IEEE 802.11n;

Frequency: 5230.000 MHz; Duty Cycle: 1:1

Medium: HSL\_5250\_250818 Medium parameters used:  $f = 5230.000$  MHz;  $\sigma = 4.66$  S/m;  $\epsilon_r = 36.3$ 

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7627; ConvF(5.92, 5.86, 5.95); Calibrated: 2025-07-01
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2025-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2021; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10599-AAD

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

SAR (1g) = 0.678 W/kg; SAR (10g) = 0.257 W/kg;

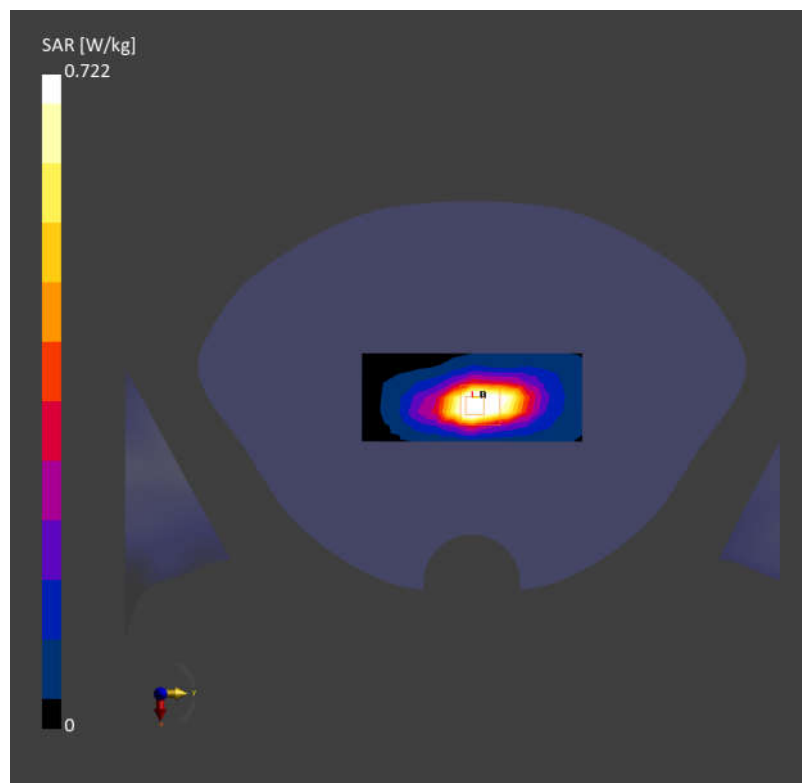
**Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm):** Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = 0.06 dB

SAR (1g) = 0.722 W/kg; SAR (10g) = 0.275 W/kg

Smallest distance from peaks to all points 3 dB below = 8.9 mm

Ratio of SAR at M2 to SAR at M1 = 66.1 %



Date: 2025-08-22

**59\_WLAN5GHz\_802.11ac-VHT80 MCS0\_Top Edge\_10mm\_Ch155**

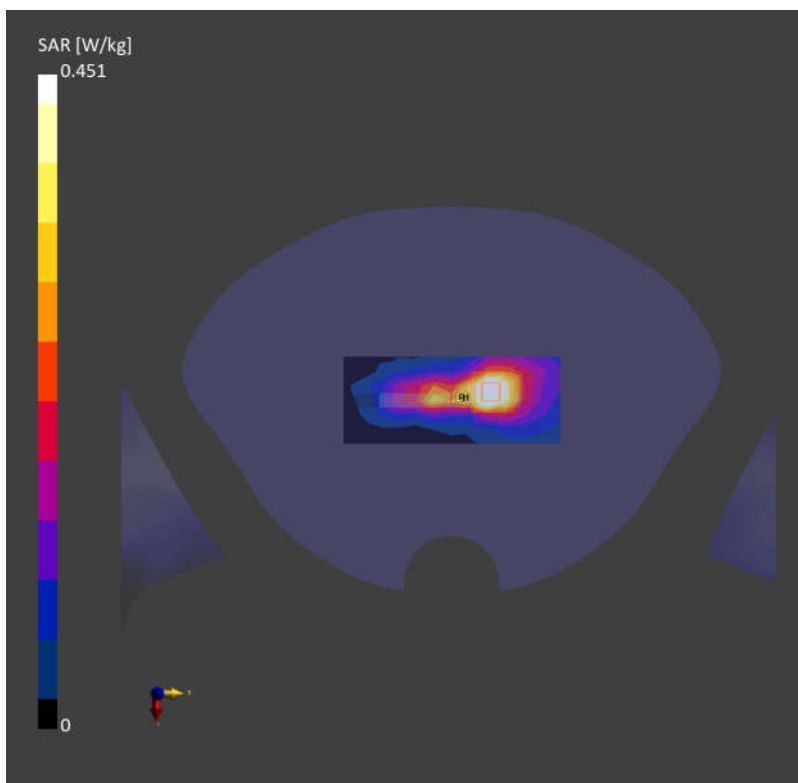
Communication System: IEEE 802.11ac WiFi; Frequency: 5775.000 MHz; Duty Cycle: 1:1  
Medium: HSL\_5750\_250822 Medium parameters used:  $f = 5775.000$  MHz;  $\sigma = 5.22$  S/m;  $\epsilon_r = 35.5$   
Ambient Temperature: 23.2°C; Liquid Temperature: 22.9°C

**DASY6 Configuration:**

- Probe: EX3DV4 - SN7627; ConvF(5.57, 5.52, 5.6); Calibrated: 2025-07-01
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2025-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2021; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10544-AAD

**Area Scan (48.0 mm x 120.0 mm):** Measurement Grid: 8.0 mm x 10.0 mm  
SAR (1g) = 0.431 W/kg; SAR (10g) = 0.155 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 = 0.04 dB  
SAR (1g) = 0.451 W/kg; SAR (10g) = 0.163 W/kg  
Smallest distance from peaks to all points 3 dB below = 9.0 mm  
Ratio of SAR at M2 to SAR at M1 = 61.0 %



Date: 2025-08-17

**60\_Bluetooth\_1Mbps\_Top Edge\_10mm\_Ch39**

Communication System: IEEE 802.15.1 Bluetooth;

Frequency: 2441.000 MHz; Duty Cycle: 1:1.303

Medium: HSL\_2450\_250817 Medium parameters used:  $f = 2441.000$  MHz;  $\sigma = 1.79$  S/m;  $\epsilon_r = 39.2$ 

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7627; ConvF(7.61, 7.54, 7.66); Calibrated: 2025-07-01
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2025-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2021; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: Bluetooth, 10032-CAA

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

SAR (1g) = 0.160 W/kg; SAR (10g) = 0.073 W/kg;

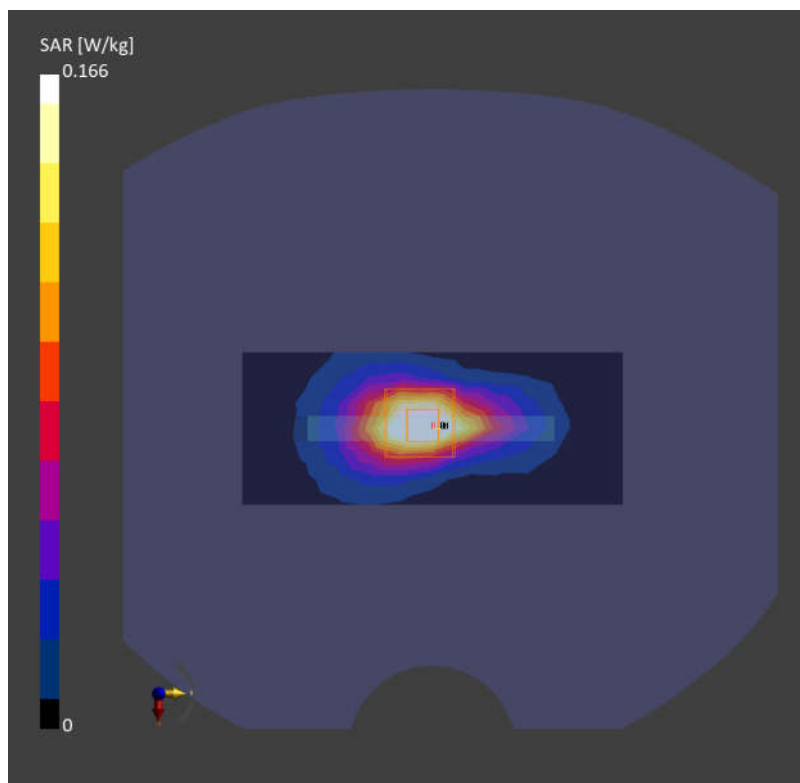
**Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = 0.16 dB

SAR (1g) = 0.166 W/kg; SAR (10g) = 0.076 W/kg

Smallest distance from peaks to all points 3 dB below = 9.0 mm

Ratio of SAR at M2 to SAR at M1 = 81.7 %



Date: 2025-08-08

**61\_GSM850\_GPRS 4 Tx slots\_Back\_5mm\_Ch189**

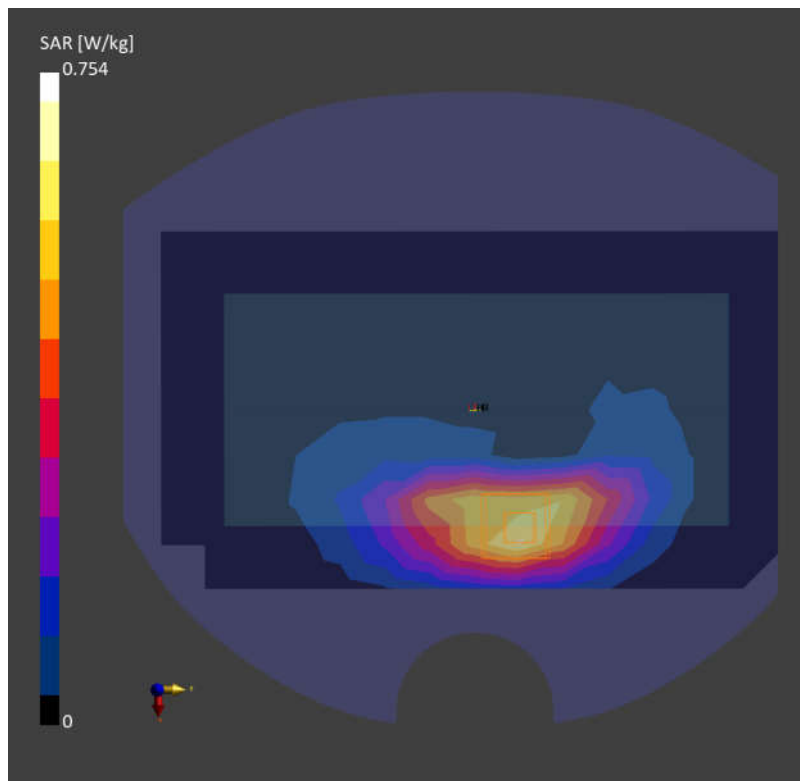
Communication System: GPRS-FDD; Frequency: 836.400 MHz; Duty Cycle: 1:2.08  
 Medium: HSL\_835\_250808 Medium parameters used:  $f = 836.400$  MHz;  $\sigma = 0.926$  S/m;  $\epsilon_r = 42.6$   
 Ambient Temperature: 23.2°C; Liquid Temperature: 22.7°C

**DASY6 Configuration:**

- Probe: EX3DV4 - SN7627; ConvF(10.22, 10.12, 10.28); Calibrated: 2025-07-01
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2025-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2021; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: GSM, 10028-DAC

**Area Scan (120.0 mm x 210.0 mm):** Measurement Grid: 15.0 mm x 15.0 mm  
 SAR (1g) = 0.599 W/kg; SAR (10g) = 0.390 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 = -0.05 dB  
 SAR (1g) = 0.754 W/kg; SAR (10g) = 0.426 W/kg  
 Smallest distance from peaks to all points 3 dB below = 7.6 mm  
 Ratio of SAR at M2 to SAR at M1 = 82.0 %



Date: 2025-08-10

**62\_GSM1900\_GPRS 4 Tx slots\_Back\_5mm\_Ch512**

Communication System: GPRS-FDD; Frequency: 1850.200 MHz; Duty Cycle: 1:2.08  
 Medium: HSL\_1900\_250810 Medium parameters used:  $f = 1850.200$  MHz;  $\sigma = 1.41$  S/m;  $\epsilon_r = 39.3$   
 Ambient Temperature: 23.1°C; Liquid Temperature: 22.7°C

**DASY6 Configuration:**

- Probe: EX3DV4 - SN7627; ConvF(8.15, 8.07, 8.2); Calibrated: 2025-07-01
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2025-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2021; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: GSM, 10028-DAC

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

SAR (1g) = 0.730 W/kg; SAR (10g) = 0.362 W/kg;

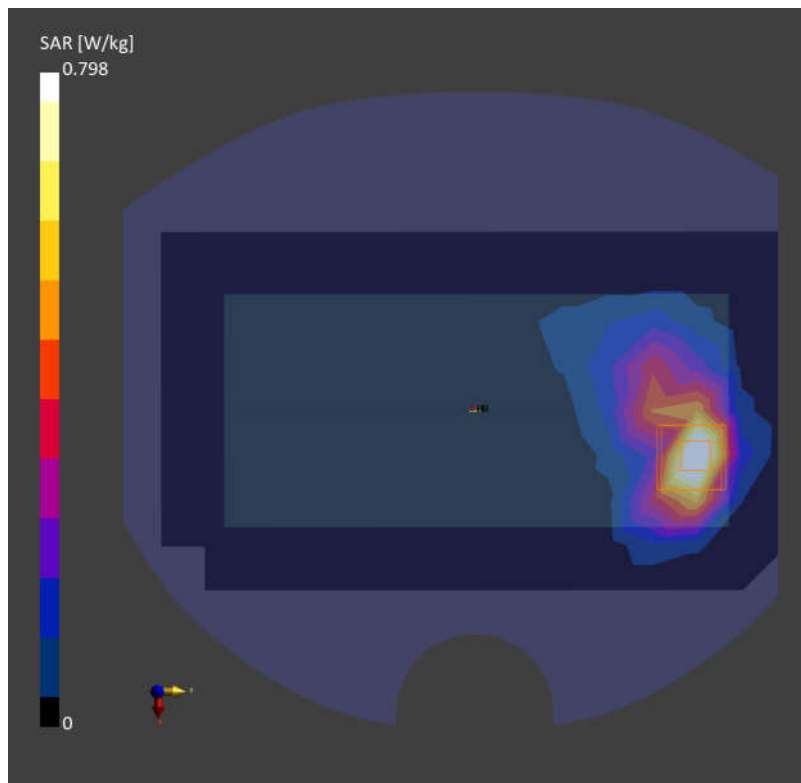
**Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 5.9 mm x 5.9 mm x 1.5 mm

Power Drift = -0.08 dB

SAR (1g) = 0.798 W/kg; SAR (10g) = 0.386 W/kg

Smallest distance from peaks to all points 3 dB below = 7.5 mm

Ratio of SAR at M2 to SAR at M1 = 83.4 %



Date: 2025-08-10

**63\_WCDMA II\_RMC 12.2Kbps\_Back\_5mm\_Ch9262**

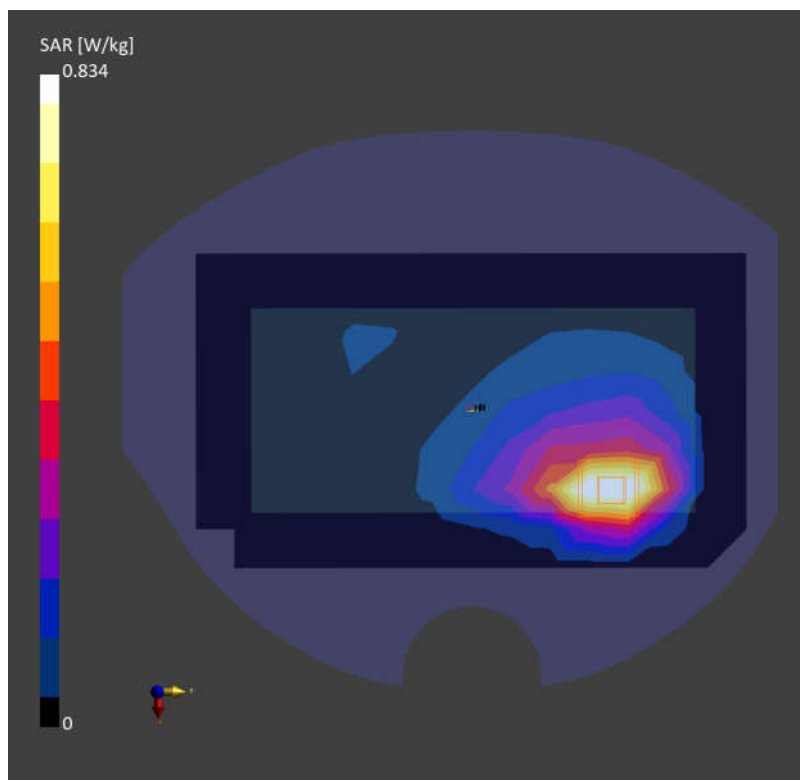
Communication System: UMTS-FDD; Frequency: 1852.400 MHz; Duty Cycle: 1:1  
Medium: HSL\_1900\_250810 Medium parameters used:  $f = 1852.400$  MHz;  $\sigma = 1.40$  S/m;  $\epsilon_r = 39.3$   
Ambient Temperature: 23.1°C; Liquid Temperature: 22.7°C

**DASY6 Configuration:**

- Probe: EX3DV4 - SN7627; ConvF(8.15, 8.07, 8.2); Calibrated: 2025-07-01
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2025-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2021; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WCDMA, 10011-CAC

**Area Scan (120.0 mm x 210.0 mm):** Measurement Grid: 15.0 mm x 15.0 mm  
SAR (1g) = 0.772 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 = -0.11 dB  
SAR (1g) = 0.834 W/kg; SAR (10g) = 0.419 W/kg  
Smallest distance from peaks to all points 3 dB below = 8.4 mm  
Ratio of SAR at M2 to SAR at M1 = 82.1 %



Date: 2025-08-09

**64\_WCDMA IV\_RMC 12.2Kbps\_Back\_5mm\_Ch1513**

Communication System: UMTS-FDD; Frequency: 1752.600 MHz; Duty Cycle: 1:1

Medium: HSL\_1750\_250809 Medium parameters used:  $f = 1752.600$  MHz;  $\sigma = 1.38$  S/m;  $\epsilon_r = 40.6$ 

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

## DASY6 Configuration:

- Probe: EX3DV4 - SN7627; ConvF(8.5, 8.42, 8.55); Calibrated: 2025-07-01
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2025-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2021; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WCDMA, 10011-CAC

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

SAR (1g) = 0.749 W/kg; SAR (10g) = 0.425 W/kg;

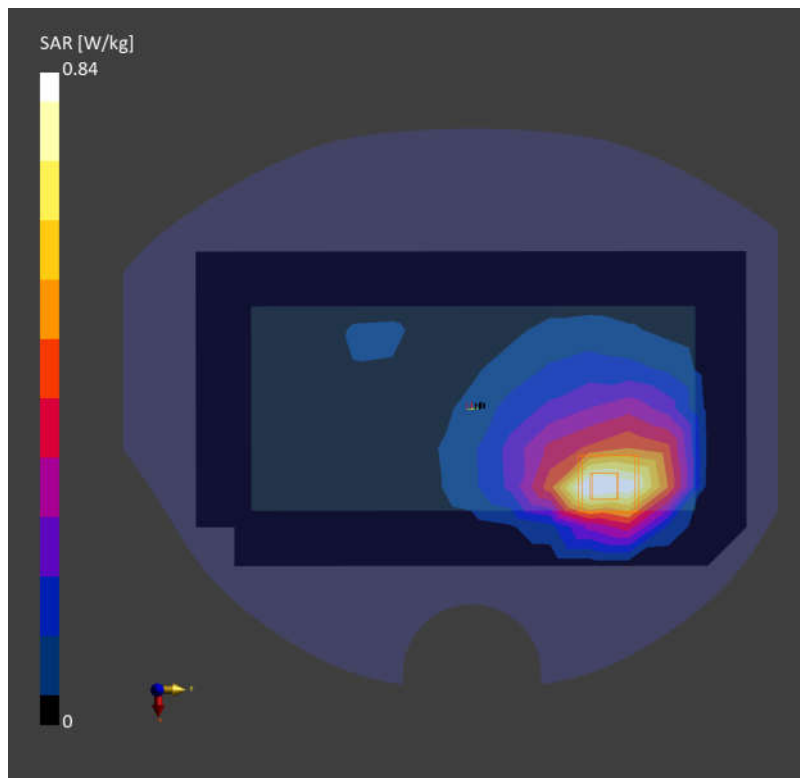
**Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.11 dB

SAR (1g) = 0.840 W/kg; SAR (10g) = 0.429 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 83.7 %



Date: 2025-08-08

**65\_WCDMA V\_RMC 12.2Kbps\_Back\_5mm\_Ch4182**

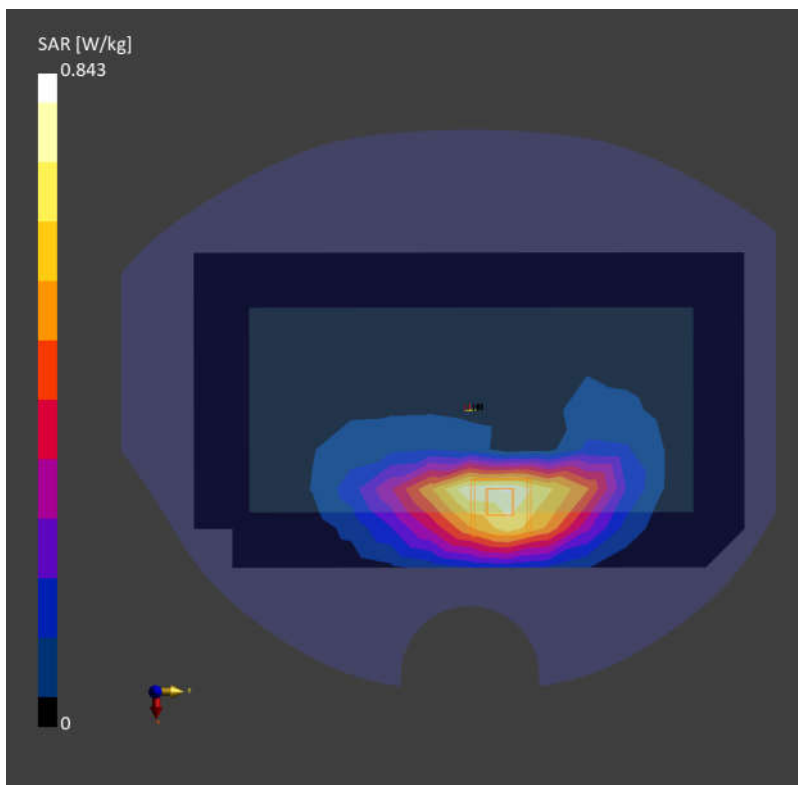
Communication System: UMTS-FDD; Frequency: 836.400 MHz; Duty Cycle: 1:1  
Medium: HSL\_835\_250808 Medium parameters used:  $f = 836.400$  MHz;  $\sigma = 0.926$  S/m;  $\epsilon_r = 42.6$   
Ambient Temperature: 23.2°C; Liquid Temperature: 22.7°C

**DASY6 Configuration:**

- Probe: EX3DV4 - SN7627; ConvF(10.22, 10.12, 10.28); Calibrated: 2025-07-01
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2025-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2021; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WCDMA, 10011-CAC

**Area Scan (120.0 mm x 210.0 mm):** Measurement Grid: 15.0 mm x 15.0 mm  
SAR (1g) = 0.750 W/kg; SAR (10g) = 0.476 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 = -0.09 dB  
SAR (1g) = 0.843 W/kg; SAR (10g) = 0.485 W/kg  
Smallest distance from peaks to all points 3 dB below = 7.3 mm  
Ratio of SAR at M2 to SAR at M1 = 81.3 %



Date: 2025-08-11

**66\_LTE Band 7\_20M\_QPSK\_50\_0\_Back\_5mm\_Ch21350**

Communication System: LTE-FDD

AntennaCfg:SISO; Frequency: 2560.000 MHz; Duty Cycle: 1:1

Medium: HSL\_2600\_250811 Medium parameters used:  $f = 2560.000$  MHz;  $\sigma = 1.88$  S/m;  $\epsilon_r = 38.9$ 

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7627; ConvF(7.53, 7.46, 7.57); Calibrated: 2025-07-01
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2025-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2021; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: LTE-FDD, 10169-CAF

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

SAR (1g) = 0.769 W/kg; SAR (10g) = 0.357 W/kg;

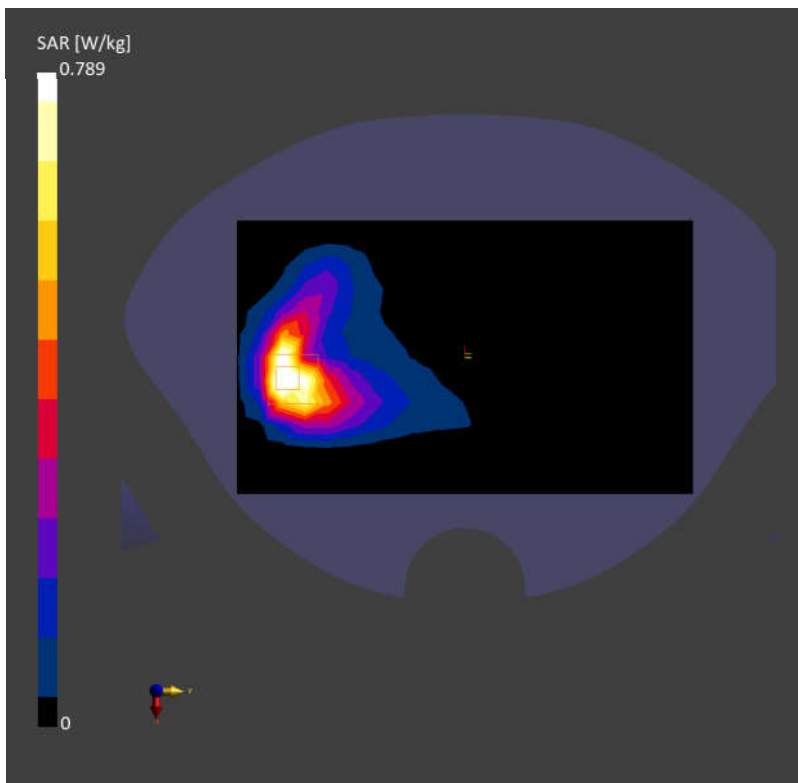
**Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = -0.06 dB

SAR (1g) = 0.789 W/kg; SAR (10g) = 0.370 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 81.2 %



Date: 2025-08-07

**67\_LTE Band 12\_10M\_QPSK\_1\_0\_Back\_5mm\_Ch23095**

Communication System: LTE-FDD

AntennaCfg:SISO; Frequency: 707.500 MHz; Duty Cycle: 1:1

Medium: HSL\_750\_250807 Medium parameters used:  $f = 707.500$  MHz;  $\sigma = 0.880$  S/m;  $\epsilon_r = 43.1$ 

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7627; ConvF(10.48, 10.38, 10.54); Calibrated: 2025-07-01
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2025-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2021; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: LTE-FDD, 10175-CAH

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

SAR (1g) = 0.796 W/kg; SAR (10g) = 0.529 W/kg;

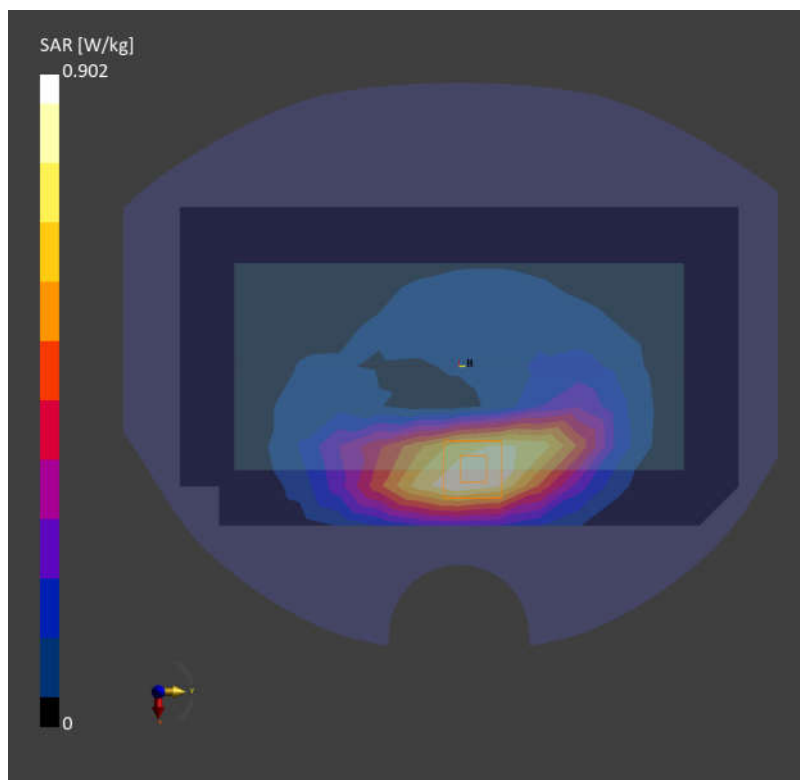
**Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.03 dB

SAR (1g) = 0.902 W/kg; SAR (10g) = 0.545 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 85.3 %



Date: 2025-08-07

**68\_LTE Band 13\_10M\_QPSK\_1\_0\_Back\_5mm\_Ch23230**

Communication System: LTE-FDD

AntennaCfg:SISO; Frequency: 782.000 MHz; Duty Cycle: 1:1

Medium: HSL\_750\_250807 Medium parameters used:  $f = 782.000$  MHz;  $\sigma = 0.900$  S/m;  $\epsilon_r = 42.8$ 

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7627; ConvF(10.48, 10.38, 10.54); Calibrated: 2025-07-01
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2025-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2021; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: LTE-FDD, 10175-CAH

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

SAR (1g) = 0.727 W/kg; SAR (10g) = 0.475 W/kg;

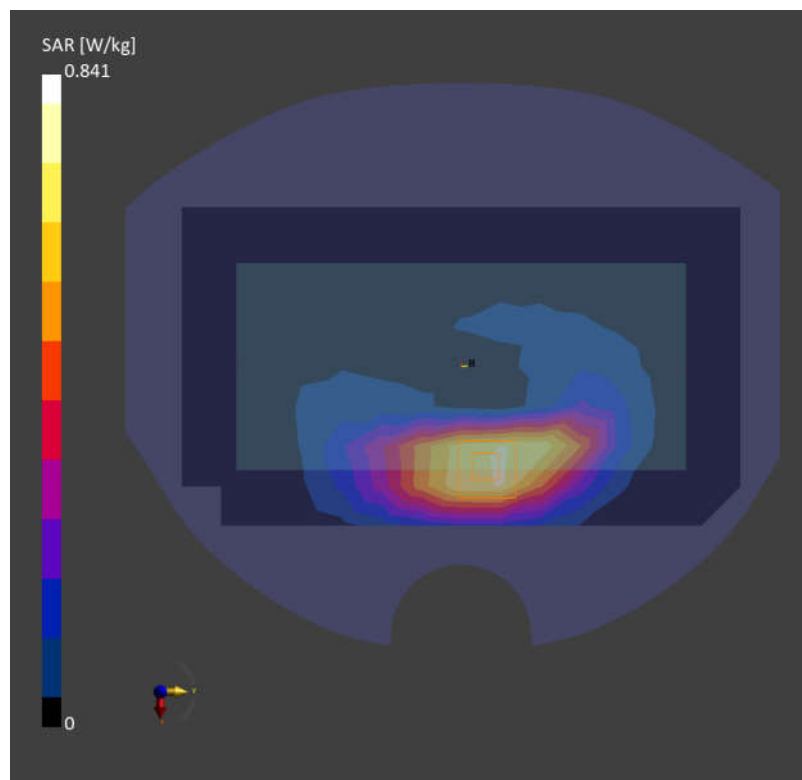
**Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.03 dB

SAR (1g) = 0.841 W/kg; SAR (10g) = 0.494 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 84.5 %



Date: 2025-08-10

**69\_LTE Band 25\_20M\_QPSK\_50\_0\_Back\_5mm\_Ch26140**

Communication System: LTE-FDD

AntennaCfg:SISO; Frequency: 1860.000 MHz; Duty Cycle: 1:1

Medium: HSL\_1900\_250810 Medium parameters used:  $f = 1860.000$  MHz;  $\sigma = 1.41$  S/m;  $\epsilon_r = 39.3$ 

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7627; ConvF(8.15, 8.07, 8.2); Calibrated: 2025-07-01
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2025-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2021; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: LTE-FDD, 10169-CAF

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

SAR (1g) = 0.719 W/kg; SAR (10g) = 0.372 W/kg;

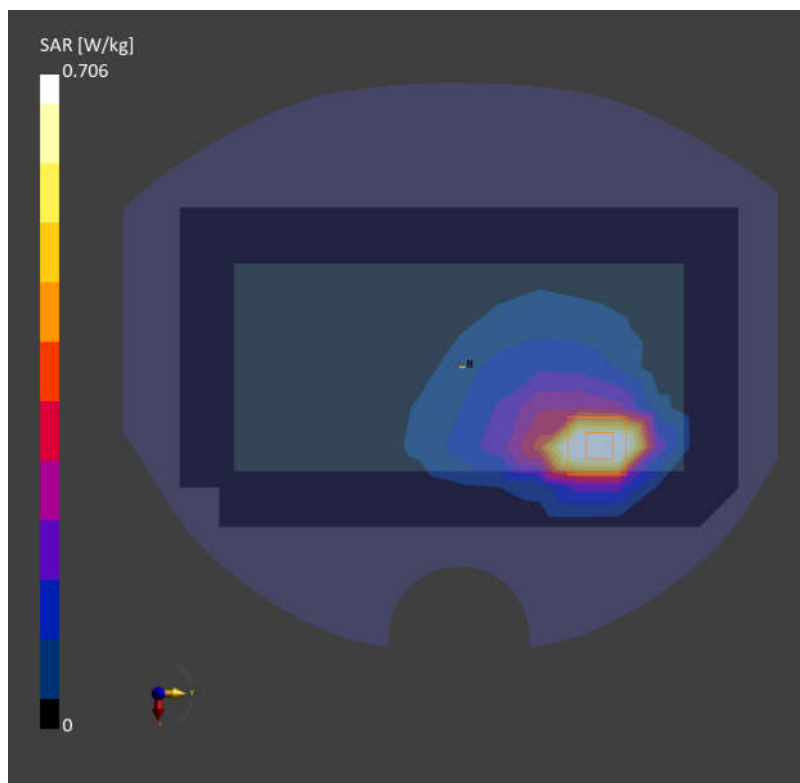
**Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.11 dB

SAR (1g) = 0.706 W/kg; SAR (10g) = 0.355 W/kg

Smallest distance from peaks to all points 3 dB below = 8.1 mm

Ratio of SAR at M2 to SAR at M1 = 84.8 %



Date: 2025-08-08

**70\_LTE Band 26\_15M\_QPSK\_1\_0\_Back\_5mm\_Ch26865**

Communication System: LTE-FDD

AntennaCfg:SISO; Frequency: 831.500 MHz; Duty Cycle: 1:1

Medium: HSL\_835\_250808 Medium parameters used:  $f = 831.500$  MHz;  $\sigma = 0.922$  S/m;  $\epsilon_r = 42.6$ 

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7627; ConvF(10.22, 10.12, 10.28); Calibrated: 2025-07-01
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2025-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2021; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: LTE-FDD, 10181-CAF

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

SAR (1g) = 0.828 W/kg; SAR (10g) = 0.523 W/kg;

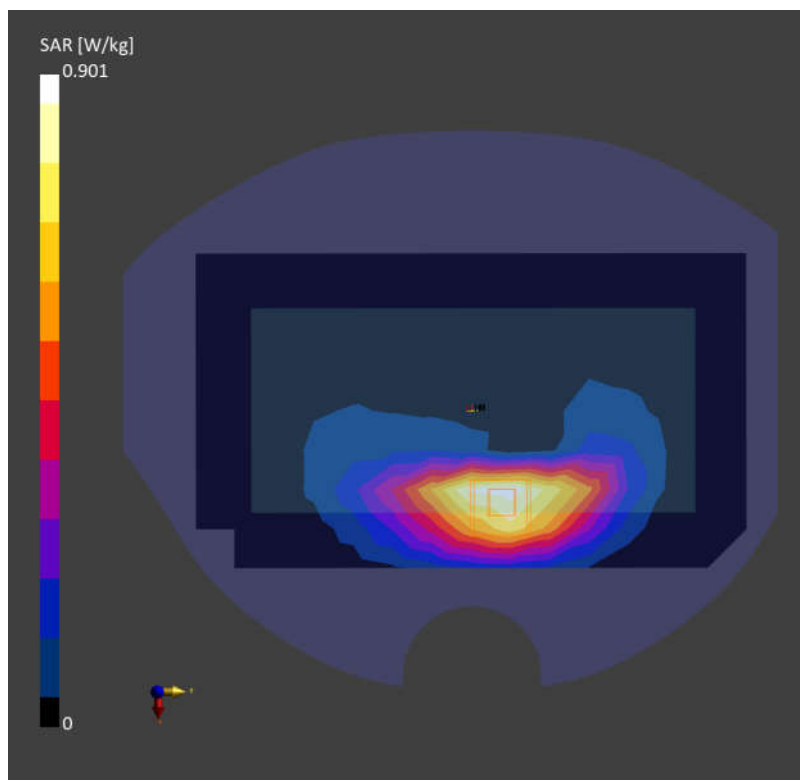
**Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.07 dB

SAR (1g) = 0.901 W/kg; SAR (10g) = 0.516 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 81.0 %



Date: 2025-08-09

**71\_LTE Band 66\_20M\_QPSK\_100\_0\_Front\_10mm\_Ch132322**

Communication System: LTE-FDD

AntennaCfg:SISO; Frequency: 1745.000 MHz; Duty Cycle: 1:1

Medium: HSL\_1750\_250809 Medium parameters used:  $f = 1745.000$  MHz;  $\sigma = 1.37$  S/m;  $\epsilon_r = 40.7$ 

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7627; ConvF(8.5, 8.42, 8.55); Calibrated: 2025-07-01
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2025-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2021; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: LTE-FDD, 10169-CAF

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

SAR (1g) = 0.867 W/kg; SAR (10g) = 0.530 W/kg;

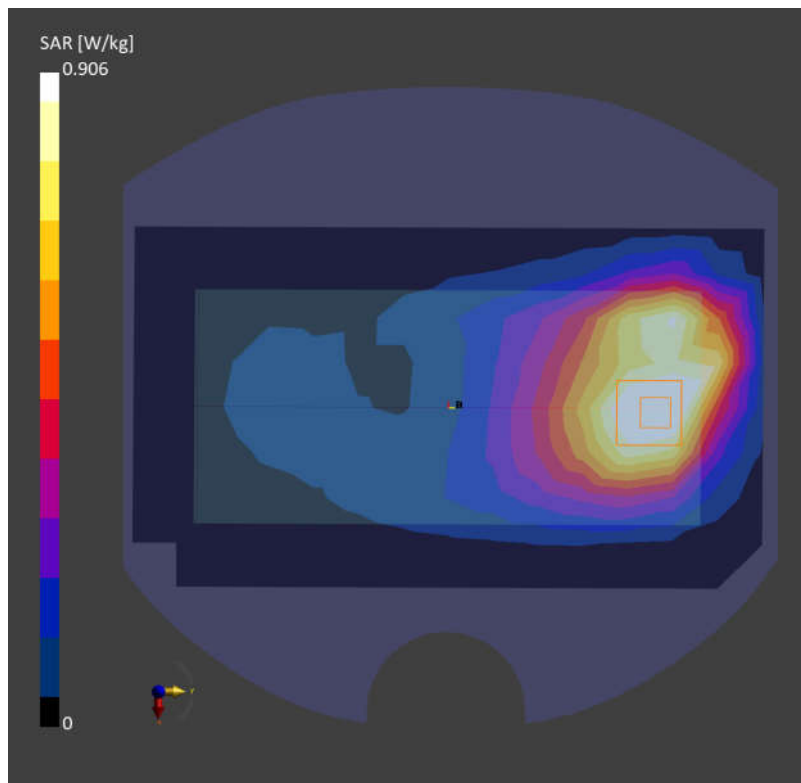
**Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.10 dB

SAR (1g) = 0.906 W/kg; SAR (10g) = 0.582 W/kg

Smallest distance from peaks to all points 3 dB below = 16.1 mm

Ratio of SAR at M2 to SAR at M1 = 88.2 %



Date: 2025-08-07

**72\_LTE Band 71\_20M\_QPSK\_50\_0\_Back\_5mm\_Ch133297**

Communication System: LTE-FDD

AntennaCfg:SISO; Frequency: 680.500 MHz; Duty Cycle: 1:1

Medium: HSL\_750\_250807 Medium parameters used:  $f = 680.500$  MHz;  $\sigma = 0.864$  S/m;  $\epsilon_r = 43.1$ 

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7627; ConvF(10.48, 10.38, 10.54); Calibrated: 2025-07-01
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2025-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2021; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: LTE-FDD, 10169-CAF

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

SAR (1g) = 0.754 W/kg; SAR (10g) = 0.492 W/kg;

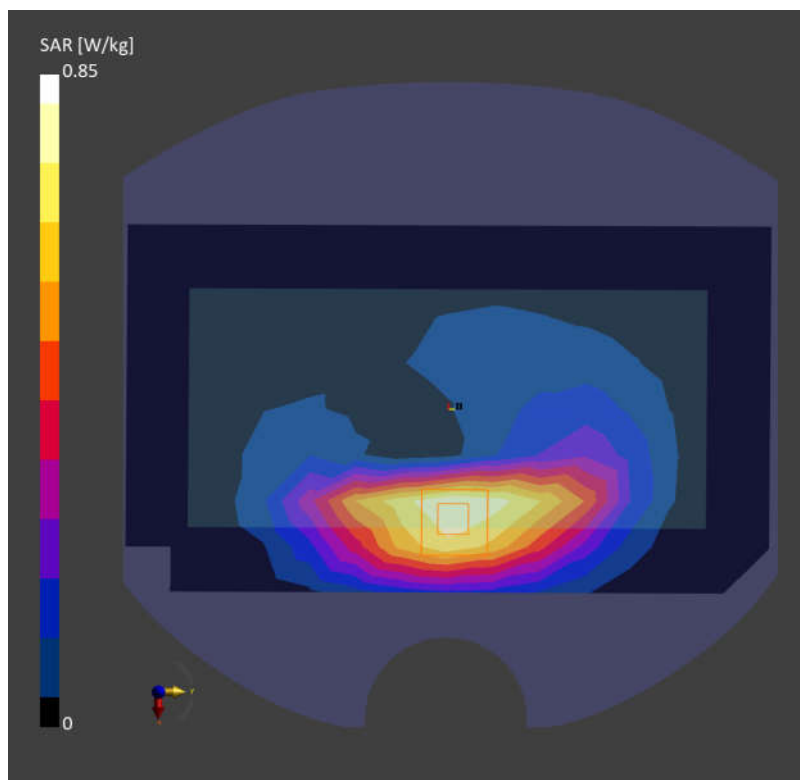
**Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.13 dB

SAR (1g) = 0.850 W/kg; SAR (10g) = 0.496 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 81.5 %



Date: 2025-08-11

**73\_LTE Band 38\_20M\_QPSK\_1\_0\_Back\_5mm\_Ch38000**

Communication System: LTE-TDD

AntennaCfg:SISO; Frequency: 2595.000 MHz; Duty Cycle: 1:1.59

Medium: HSL\_2600\_250811 Medium parameters used:  $f = 2595.000$  MHz;  $\sigma = 1.92$  S/m;  $\epsilon_r = 38.5$ 

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7627; ConvF(7.53, 7.46, 7.57); Calibrated: 2025-07-01
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2025-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2021; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: LTE-TDD, 10172-CAH

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

SAR (1g) = 0.538 W/kg; SAR (10g) = 0.251 W/kg;

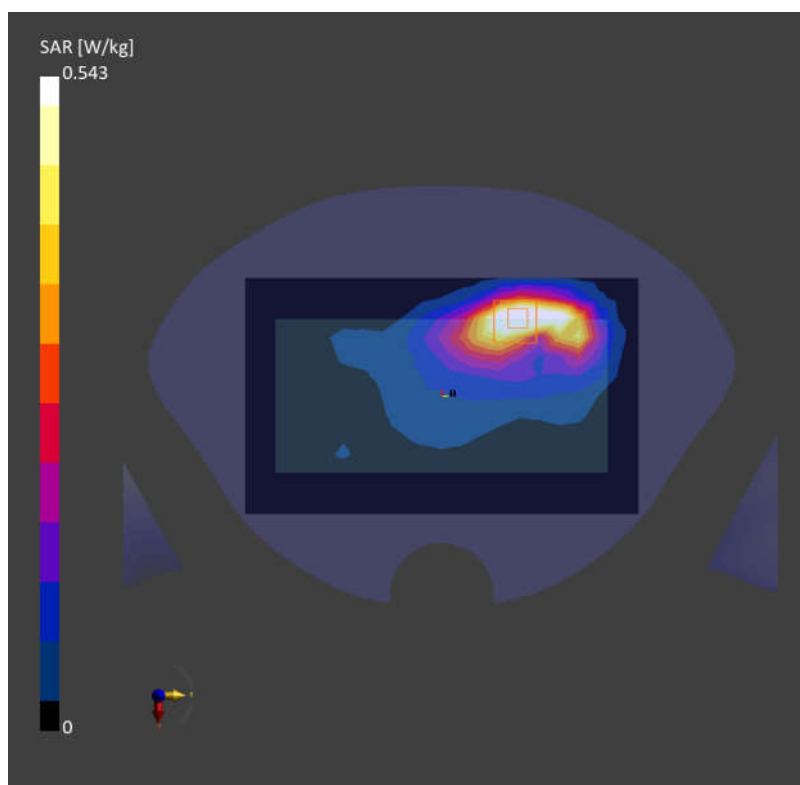
**Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = -0.03 dB

SAR (1g) = 0.543 W/kg; SAR (10g) = 0.258 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 80.0 %



Date: 2025-08-11

**74\_LTE Band 41\_20M\_QPSK\_1\_0\_Back\_5mm\_Ch40185**

Communication System: LTE-TDD

AntennaCfg:SISO; Frequency: 2549.500 MHz; Duty Cycle: 1:1.59

Medium: HSL\_2600\_250811 Medium parameters used:  $f = 2549.500$  MHz;  $\sigma = 1.89$  S/m;  $\epsilon_r = 38.7$ 

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7627; ConvF(7.53, 7.46, 7.57); Calibrated: 2025-07-01
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2025-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2021; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: LTE-TDD, 10172-CAH

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

SAR (1g) = 0.787 W/kg; SAR (10g) = 0.353 W/kg;

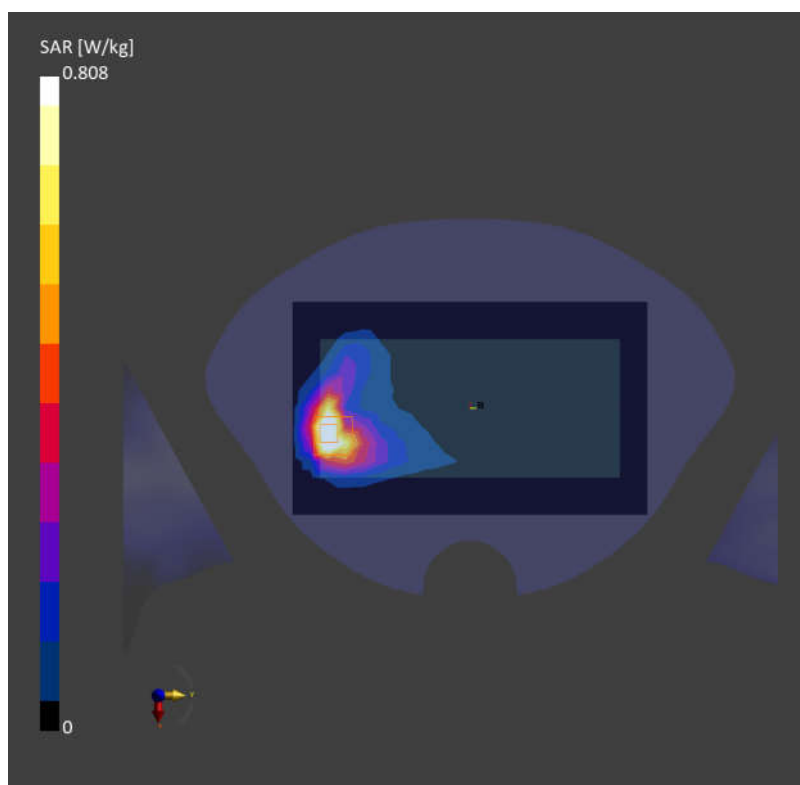
**Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = -0.08 dB

SAR (1g) = 0.808 W/kg; SAR (10g) = 0.354 W/kg

Smallest distance from peaks to all points 3 dB below = 7.3 mm

Ratio of SAR at M2 to SAR at M1 = 79.4 %



Date: 2025-08-12

**75\_LTE Band 42\_20M\_QPSK\_50\_0\_Back\_5mm\_Ch42590**

Communication System: LTE-TDD

AntennaCfg:SISO; Frequency: 3500.000 MHz; Duty Cycle: 1:1.59

Medium: HSL\_3500\_250812 Medium parameters used:  $f = 3500.000$  MHz;  $\sigma = 2.98$  S/m;  $\epsilon_r = 37.7$ 

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7627; ConvF(7.03, 6.96, 7.07); Calibrated: 2025-07-01
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2025-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2021; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: LTE-TDD, 10151-CAH

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

SAR (1g) = 0.844 W/kg; SAR (10g) = 0.326 W/kg;

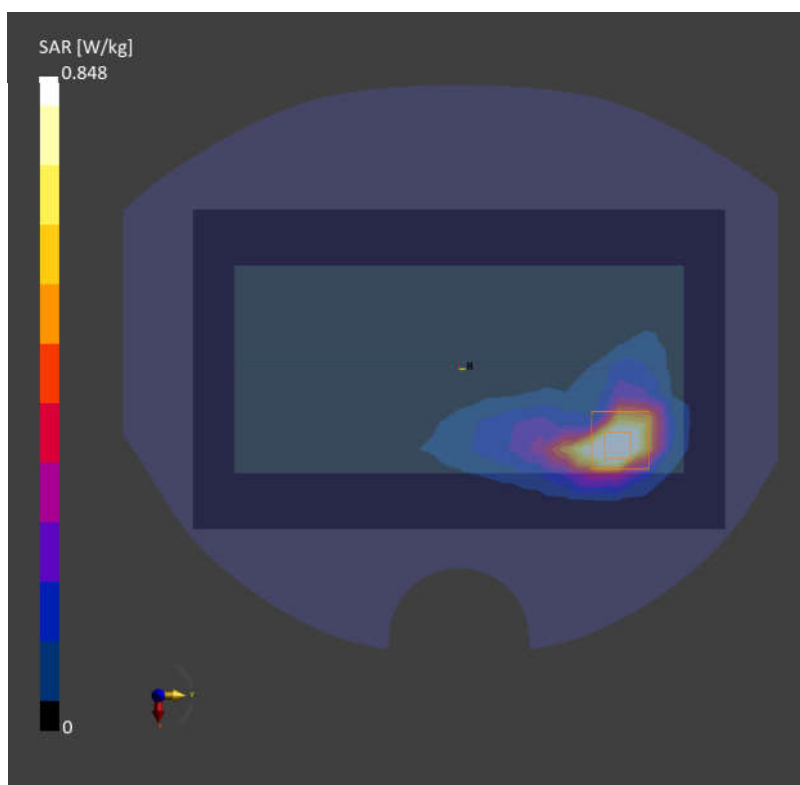
**Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm):** Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = -0.08 dB

SAR (1g) = 0.848 W/kg; SAR (10g) = 0.352 W/kg

Smallest distance from peaks to all points 3 dB below = 7.3 mm

Ratio of SAR at M2 to SAR at M1 = 79.3 %



Date: 2025-08-14

**76\_LTE Band 48\_20M\_QPSK\_50\_0\_Back\_5mm\_Ch55990**

Communication System: LTE-TDD

AntennaCfg:SISO; Frequency: 3625.000 MHz; Duty Cycle: 1:1

Medium: HSL\_3700\_250814 Medium parameters used:  $f = 3625.000$  MHz;  $\sigma = 3.03$  S/m;  $\epsilon_r = 37.7$ 

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7627; ConvF(6.93, 6.86, 6.97); Calibrated: 2025-07-01
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2025-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2021; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: LTE-TDD, 10172-CAH

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

SAR (1g) = 0.714 W/kg; SAR (10g) = 0.208 W/kg;

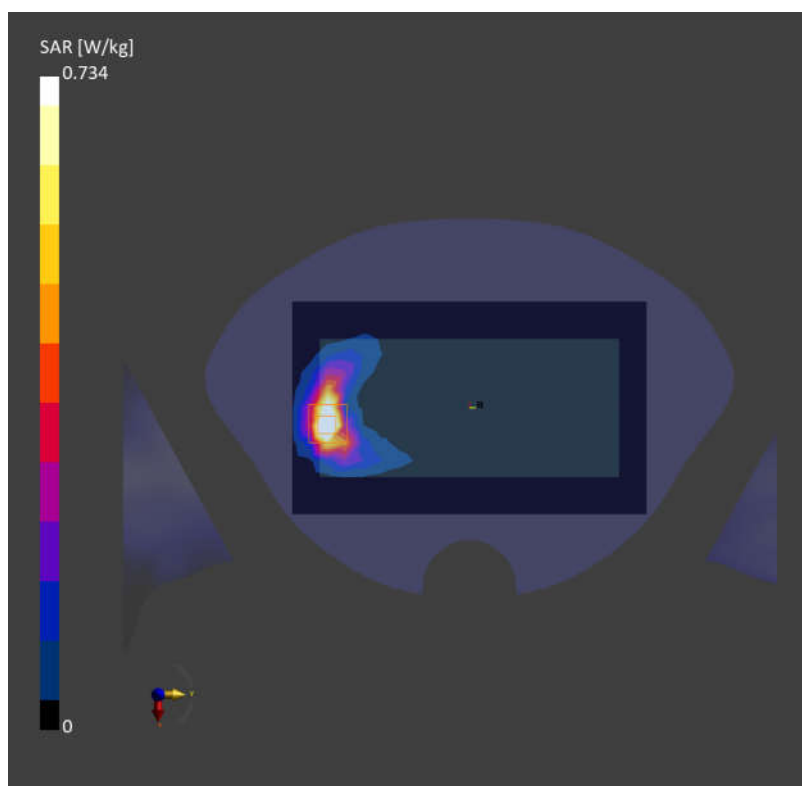
**Zoom Scan (24.0 mm x 24.0 mm x 22.0 mm):** Measurement Grid: 4.2 mm x 4.2 mm x 1.4 mm

Power Drift = -0.09 dB

SAR (1g) = 0.734 W/kg; SAR (10g) = 0.258 W/kg

Smallest distance from peaks to all points 3 dB below = 5.5 mm

Ratio of SAR at M2 to SAR at M1 = 74.7 %



Date: 2025-08-11

**77\_FR1 n7\_50M\_BPSK\_1\_1\_Back\_5mm\_Ch507000**

Communication System: 5G NR

AntennaCfg:SISO; Frequency: 2535.000 MHz; Duty Cycle: 1:1

Medium: HSL\_2600\_250811 Medium parameters used:  $f = 2535.000$  MHz;  $\sigma = 1.87$  S/m;  $\epsilon_r = 39.0$ 

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7627; ConvF(7.53, 7.46, 7.57); Calibrated: 2025-07-01
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2025-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2021; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 FDD, 10935-AAD

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

SAR (1g) = 0.685 W/kg; SAR (10g) = 0.314 W/kg;

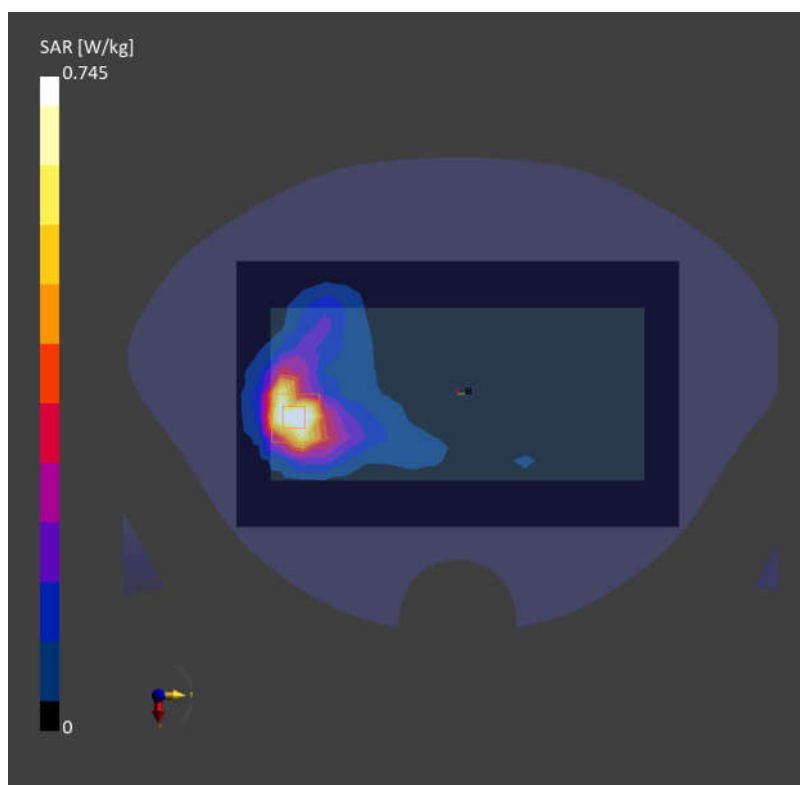
**Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = -0.03 dB

SAR (1g) = 0.745 W/kg; SAR (10g) = 0.328 W/kg

Smallest distance from peaks to all points 3 dB below = 7.1 mm

Ratio of SAR at M2 to SAR at M1 = 81.8 %



Date: 2025-08-07

**78\_FR1 n12\_15M\_BPSK\_1\_1\_Back\_5mm\_Ch141500**

Communication System: 5G NR

AntennaCfg:SISO; Frequency: 707.500 MHz; Duty Cycle: 1:1

Medium: HSL\_750\_250807 Medium parameters used:  $f = 707.500$  MHz;  $\sigma = 0.880$  S/m;  $\epsilon_r = 43.1$ 

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7627; ConvF(10.48, 10.38, 10.54); Calibrated: 2025-07-01
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2025-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2021; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 FDD, 10930-AAC

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

SAR (1g) = 0.750 W/kg; SAR (10g) = 0.489 W/kg;

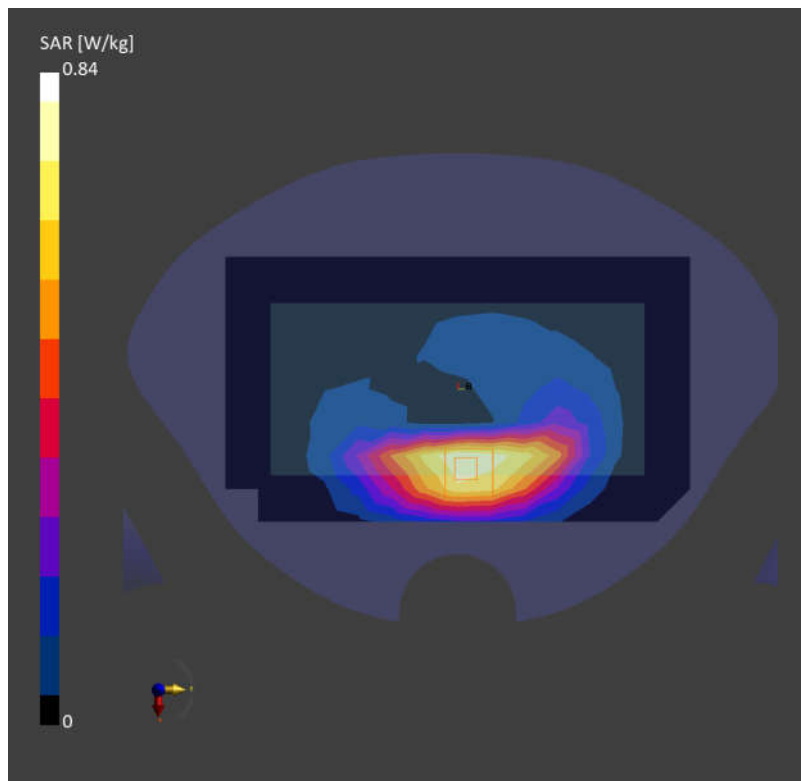
**Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.19 dB

SAR (1g) = 0.840 W/kg; SAR (10g) = 0.503 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 85.9 %



Date: 2025-08-10

**79\_FR1 n25\_40M\_BPSK\_1\_1\_Back\_5mm\_Ch376500**

Communication System: 5G NR

AntennaCfg:SISO; Frequency: 1882.500 MHz; Duty Cycle: 1:1

Medium: HSL\_1900\_250810 Medium parameters used:  $f = 1882.500$  MHz;  $\sigma = 1.43$  S/m;  $\epsilon_r = 39.2$ 

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7627; ConvF(8.15, 8.07, 8.2); Calibrated: 2025-07-01
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2025-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2021; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 FDD, 10934-AAC

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

SAR (1g) = 0.888 W/kg; SAR (10g) = 0.478 W/kg;

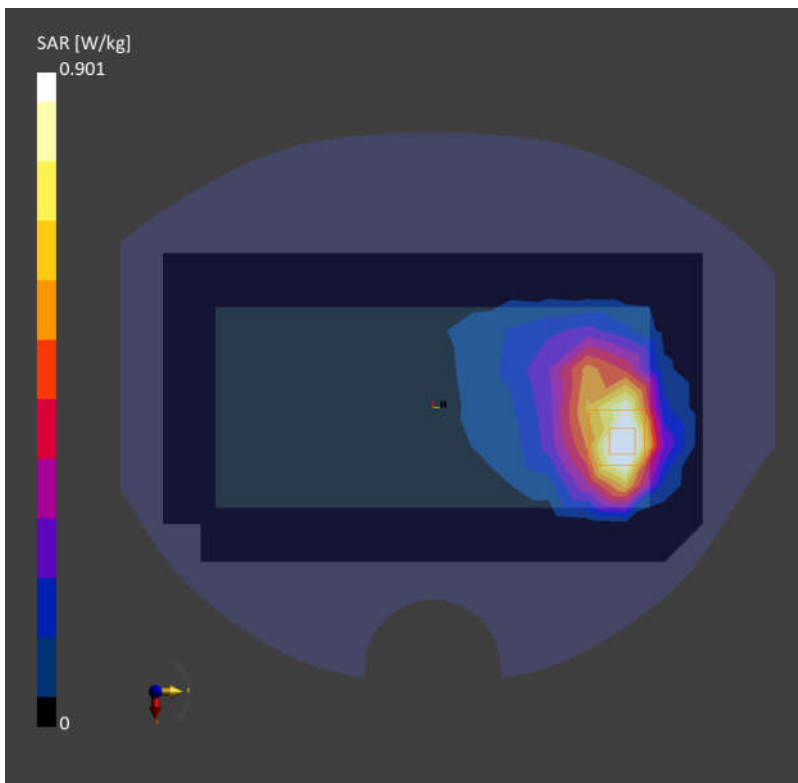
**Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.07 dB

SAR (1g) = 0.901 W/kg; SAR (10g) = 0.474 W/kg

Smallest distance from peaks to all points 3 dB below = 8.5 mm

Ratio of SAR at M2 to SAR at M1 = 82.8 %



Date: 2025-08-08

**80\_FR1 n26\_20M\_BPSK\_100\_0\_Back\_5mm\_Ch166300**

Communication System: 5G NR

AntennaCfg:SISO; Frequency: 831.500 MHz; Duty Cycle: 1:1

Medium: HSL\_835\_250808 Medium parameters used:  $f = 831.500$  MHz;  $\sigma = 0.922$  S/m;  $\epsilon_r = 42.6$ 

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7627; ConvF(10.22, 10.12, 10.28); Calibrated: 2025-07-01
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2025-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2021; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 FDD, 10947-AAC

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

SAR (1g) = 0.752 W/kg; SAR (10g) = 0.485 W/kg;

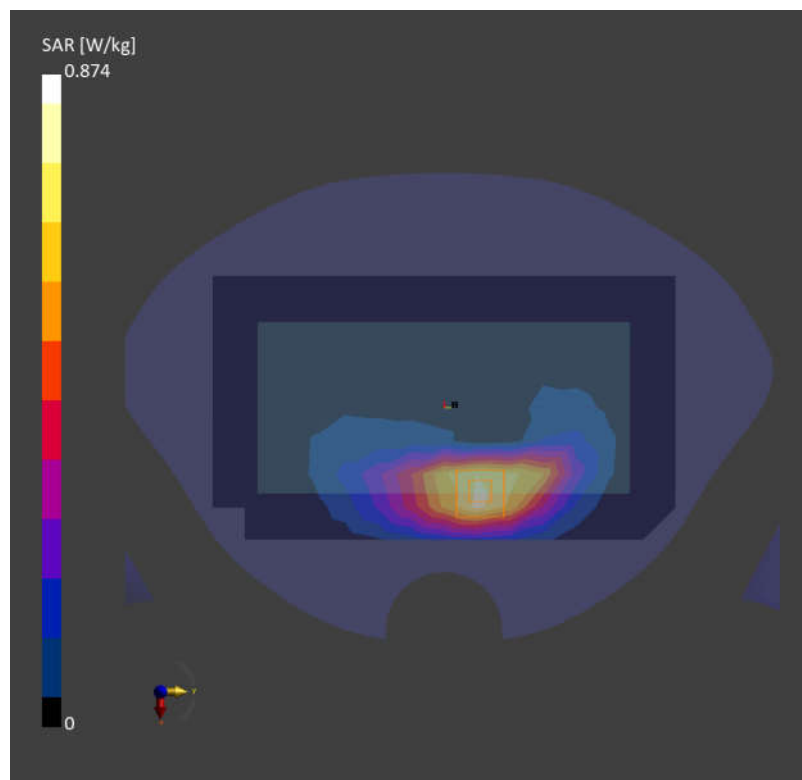
**Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 5.9 mm x 5.9 mm x 1.5 mm

Power Drift = -0.19 dB

SAR (1g) = 0.874 W/kg; SAR (10g) = 0.497 W/kg

Smallest distance from peaks to all points 3 dB below = 8.3 mm

Ratio of SAR at M2 to SAR at M1 = 84.0 %



Date: 2025-08-09

**81\_FR1 n66\_45M\_BPSK\_240\_0\_Back\_5mm\_Ch349000**

Communication System: 5G NR

AntennaCfg:SISO; Frequency: 1745.000 MHz; Duty Cycle: 1:1

Medium: HSL\_1750\_250809 Medium parameters used:  $f = 1745.000$  MHz;  $\sigma = 1.37$  S/m;  $\epsilon_r = 40.7$ 

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7627; ConvF(8.5, 8.42, 8.55); Calibrated: 2025-07-01
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2025-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2021; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 FDD, 10934-AAC

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

SAR (1g) = 0.797 W/kg; SAR (10g) = 0.403 W/kg;

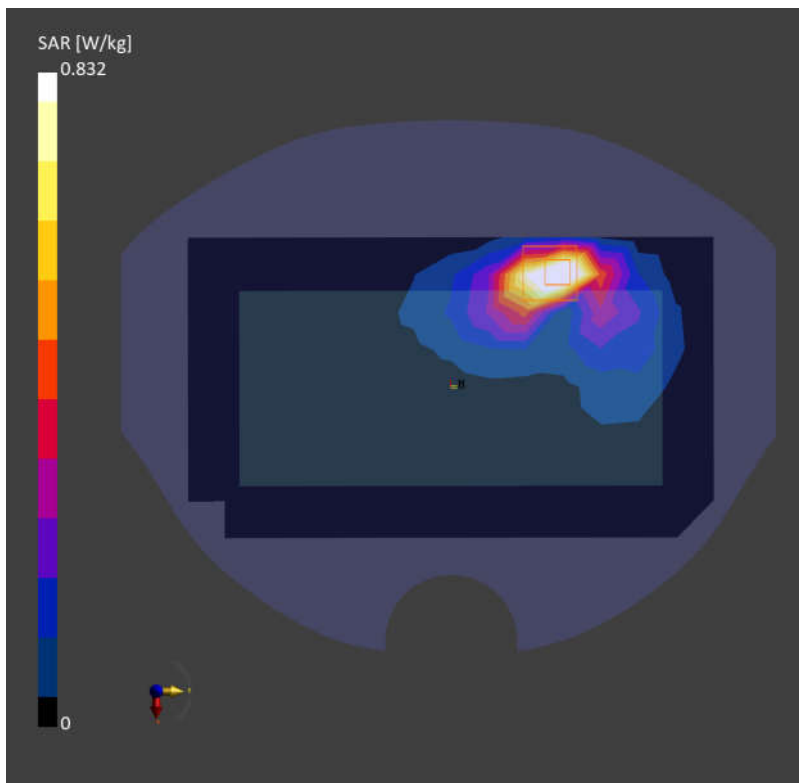
**Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 5.5 mm x 5.5 mm x 1.5 mm

Power Drift = -0.05 dB

SAR (1g) = 0.832 W/kg; SAR (10g) = 0.394 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 81.2 %



Date: 2025-08-11

**82\_FR1 n38\_40M\_BPSK\_1\_1\_Back\_5mm\_Ch519000**

Communication System: 5G NR

AntennaCfg:SISO; Frequency: 2595.000 MHz; Duty Cycle: 1:1

Medium: HSL\_2600\_250811 Medium parameters used:  $f = 2595.000$  MHz;  $\sigma = 1.92$  S/m;  $\epsilon_r = 38.5$ 

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7627; ConvF(7.53, 7.46, 7.57); Calibrated: 2025-07-01
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2025-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2021; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 TDD, 10773-AAF

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

SAR (1g) = 0.702 W/kg; SAR (10g) = 0.309 W/kg;

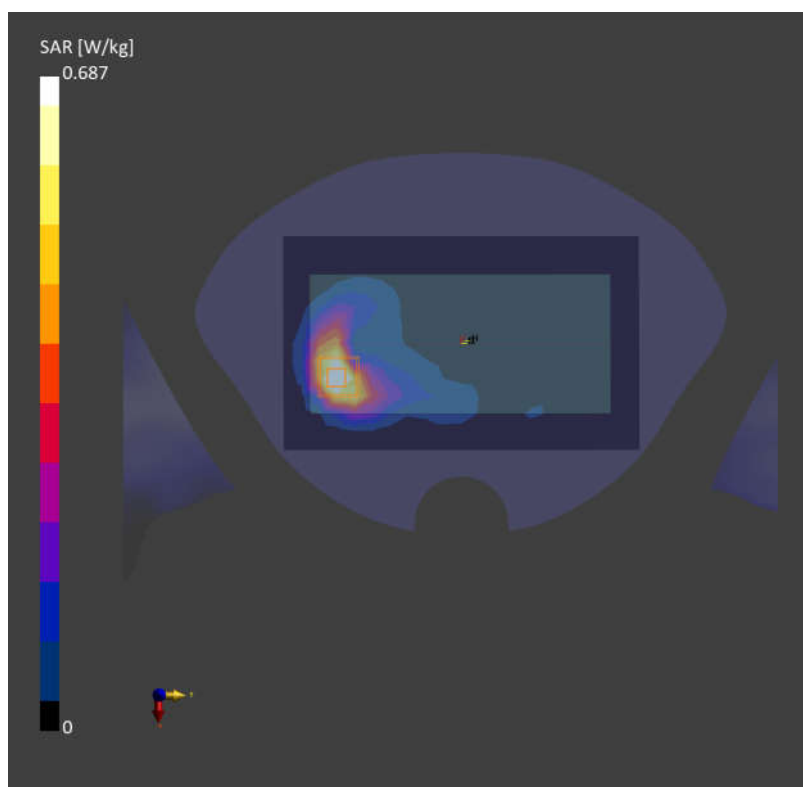
**Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = 0.03 dB

SAR (1g) = 0.817 W/kg; SAR (10g) = 0.337 W/kg

Smallest distance from peaks to all points 3 dB below = 7.1 mm

Ratio of SAR at M2 to SAR at M1 = 79.2 %



Date: 2025-08-11

**83\_FR1 n41\_100M\_BPSK\_1\_1\_Back\_10mm\_Ch518598**

Communication System: 5G NR

AntennaCfg:SISO; Frequency: 2592.990 MHz; Duty Cycle: 1:1

Medium: HSL\_2600\_250811 Medium parameters used:  $f = 2592.990$  MHz;  $\sigma = 1.91$  S/m;  $\epsilon_r = 38.5$ 

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7627; ConvF(7.53, 7.46, 7.57); Calibrated: 2025-07-01
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2025-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2021; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 TDD, 10866-AAF

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

SAR (1g) = 0.887 W/kg; SAR (10g) = 0.472 W/kg;

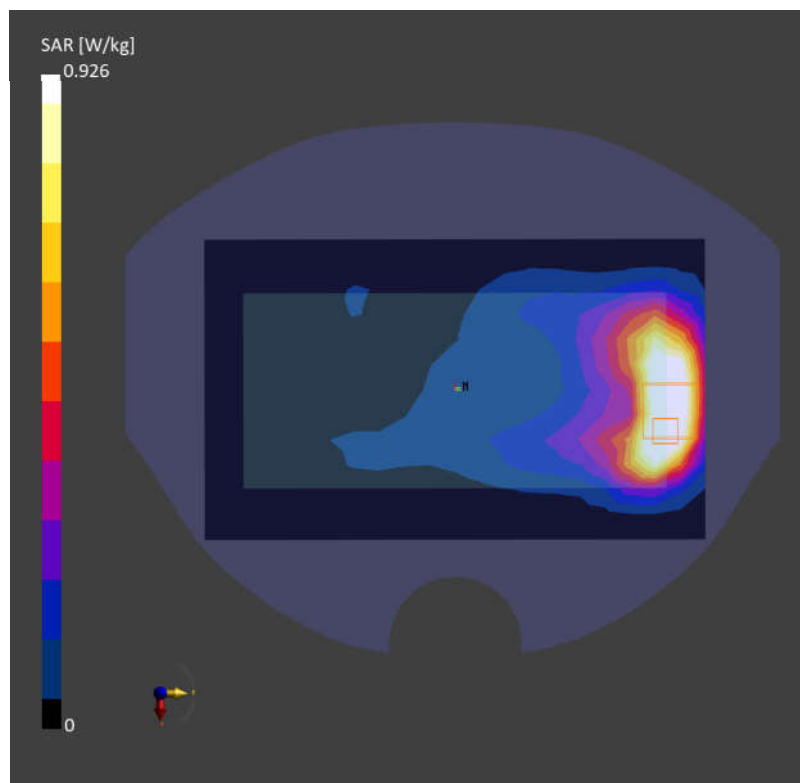
**Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = -0.06 dB

SAR (1g) = 0.926 W/kg; SAR (10g) = 0.495 W/kg

Smallest distance from peaks to all points 3 dB below = 9.9 mm

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



Date: 2025-08-14

**84\_FR1 n48\_40M\_BPSK\_50\_28\_Back\_5mm\_Ch641666**

Communication System: 5G NR

AntennaCfg:SISO; Frequency: 3624.990 MHz; Duty Cycle: 1:1

Medium: HSL\_3700\_250814 Medium parameters used:  $f = 3624.990$  MHz;  $\sigma = 3.09$  S/m;  $\epsilon_r = 37.6$ 

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7627; ConvF(6.93, 6.86, 6.97); Calibrated: 2025-07-01
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2025-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2021; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 TDD, 10903-AAD

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

SAR (1g) = 0.659 W/kg; SAR (10g) = 0.272 W/kg;

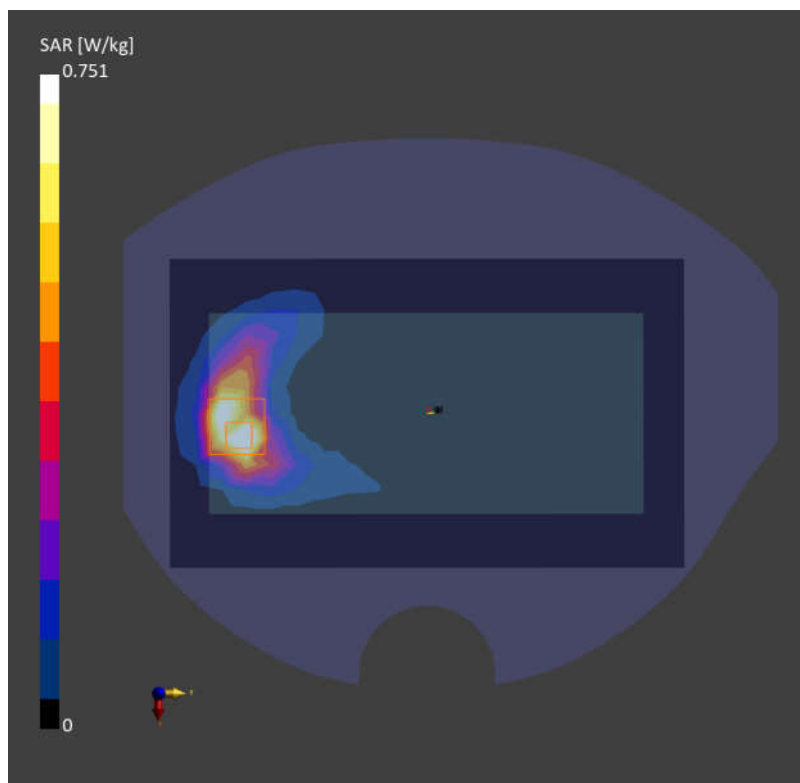
**Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm):** Measurement Grid: 4.5 mm x 4.5 mm x 1.4 mm

Power Drift = 0.04 dB

SAR (1g) = 0.751 W/kg; SAR (10g) = 0.278 W/kg

Smallest distance from peaks to all points 3 dB below = 6.1 mm

Ratio of SAR at M2 to SAR at M1 = 74.1 %



Date: 2025-08-12

**85\_FR1 n77\_100M\_BPSK\_1\_1\_Back\_10mm\_Ch633332**

Communication System: 5G NR

AntennaCfg:SISO; Frequency: 3499.980 MHz; Duty Cycle: 1:1

Medium: HSL\_3500\_250812 Medium parameters used:  $f = 3499.980$  MHz;  $\sigma = 2.98$  S/m;  $\epsilon_r = 37.7$ 

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7627; ConvF(7.03, 6.96, 7.07); Calibrated: 2025-07-01
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2025-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2021; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 TDD, 10866-AAF

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

SAR (1g) = 0.738 W/kg; SAR (10g) = 0.329 W/kg;

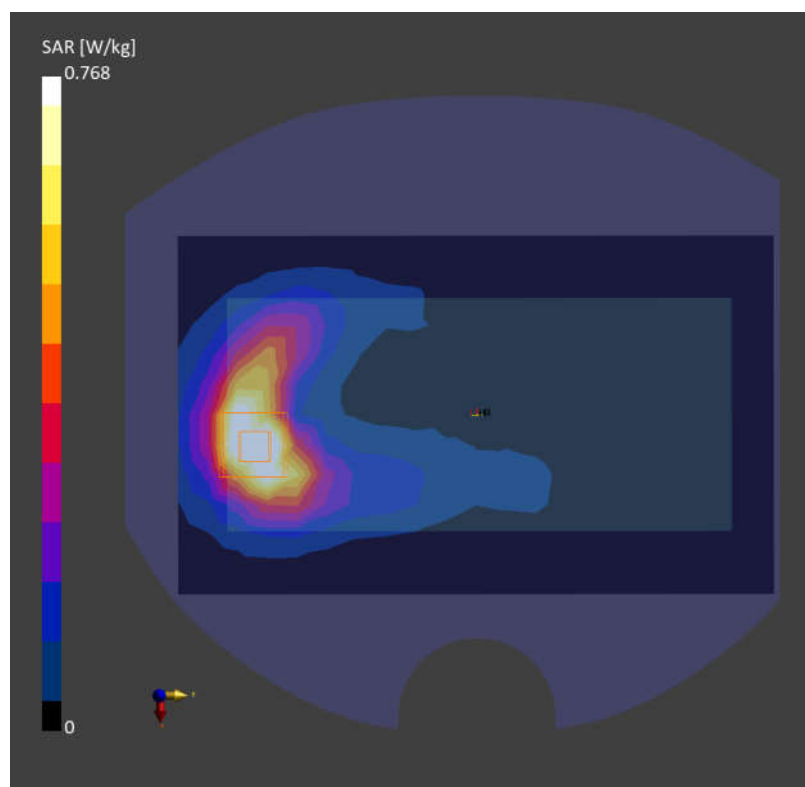
**Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm):** Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = -0.09 dB

SAR (1g) = 0.768 W/kg; SAR (10g) = 0.341 W/kg

Smallest distance from peaks to all points 3 dB below = 8.5 mm

Ratio of SAR at M2 to SAR at M1 = 77.8 %



Date: 2025-08-07

**97\_FR1 n71\_35M\_BPSK\_90\_45\_Back\_5mm\_Ch136100**

Communication System: 5G NR

AntennaCfg:SISO; Frequency: 680.500 MHz; Duty Cycle: 1:1

Medium: HSL\_750\_250807 Medium parameters used:  $f = 680.500$  MHz;  $\sigma = 0.864$  S/m;  $\epsilon_r = 43.1$ 

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7627; ConvF(10.48, 10.38, 10.54); Calibrated: 2025-07-01
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2025-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2021; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 FDD, 10939-AAC

**Area Scan (120.0 mm x 180.0 mm):** Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.976 W/kg; SAR (10g) = 0.632 W/kg;

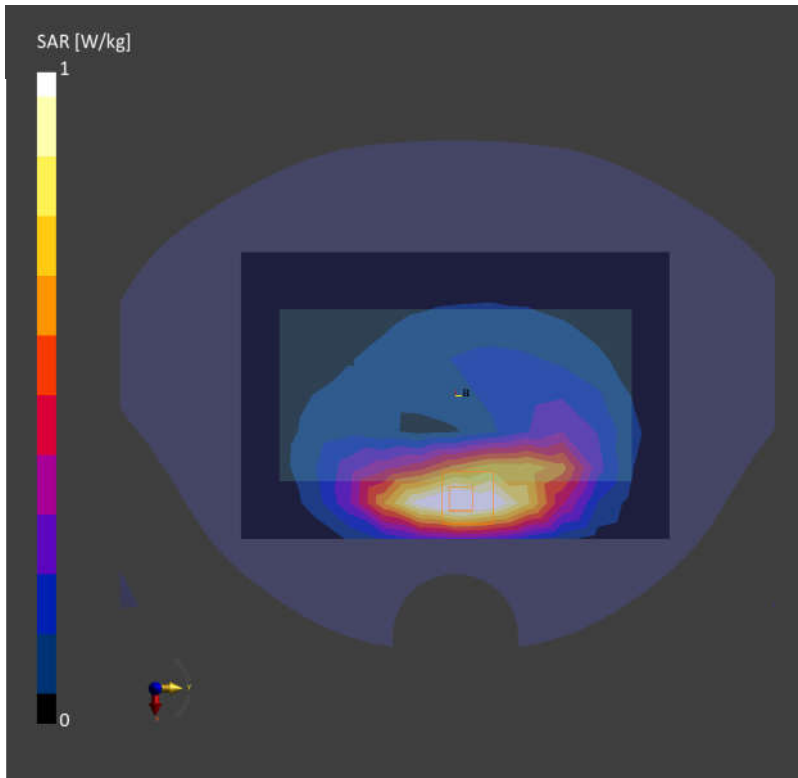
**Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.10 dB

SAR (1g) = 1.00 W/kg; SAR (10g) = 0.598 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 88.2 %



Date: 2025-08-17

**86\_WLAN2.4GHz\_802.11b 1Mbps\_Back\_5mm\_Ch1**

Communication System: IEEE 802.11b WiFi 2.4 GHz;

Frequency: 2412.000MHz; Duty Cycle: 1:1.03

Medium: HSL\_2450\_250817 Medium parameters used:  $f = 2412.000$  MHz;  $\sigma = 1.73$  S/m;  $\epsilon_r = 39.2$ 

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7627; ConvF(7.61, 7.54, 7.66); Calibrated: 2025-07-01
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2025-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2021; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10012-CAB

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

SAR (1g) = 0.754 W/kg; SAR (10g) = 0.362 W/kg;

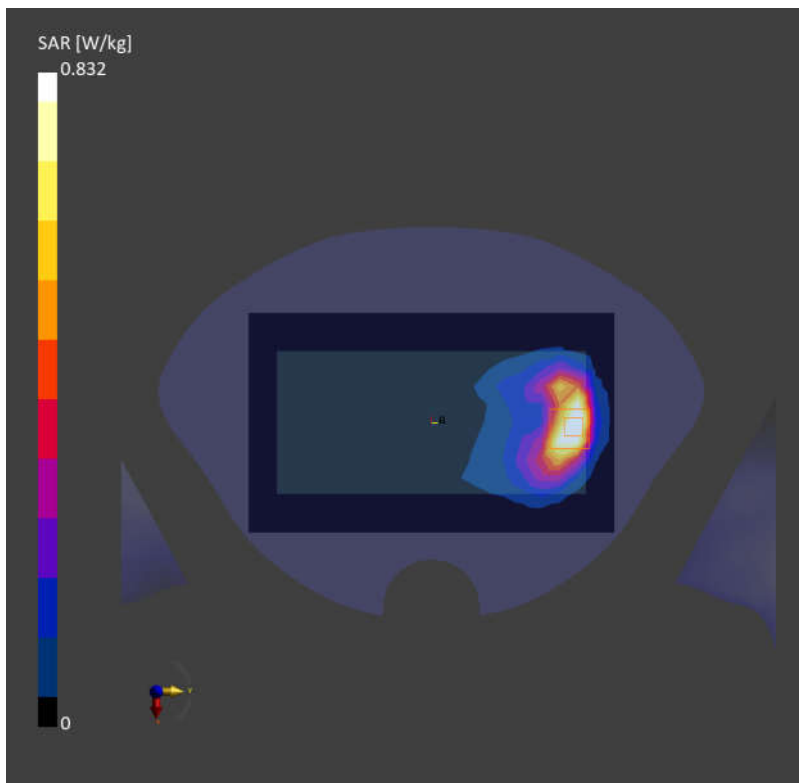
**Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = -0.02 dB

SAR (1g) = 0.832 W/kg; SAR (10g) = 0.386 W/kg

Smallest distance from peaks to all points 3 dB below = 7.1 mm

Ratio of SAR at M2 to SAR at M1 = 82.2 %



Date: 2025-08-18

**87\_WLAN5GHz\_802.11n-HT40 MCS0\_Back\_5mm\_Ch54**

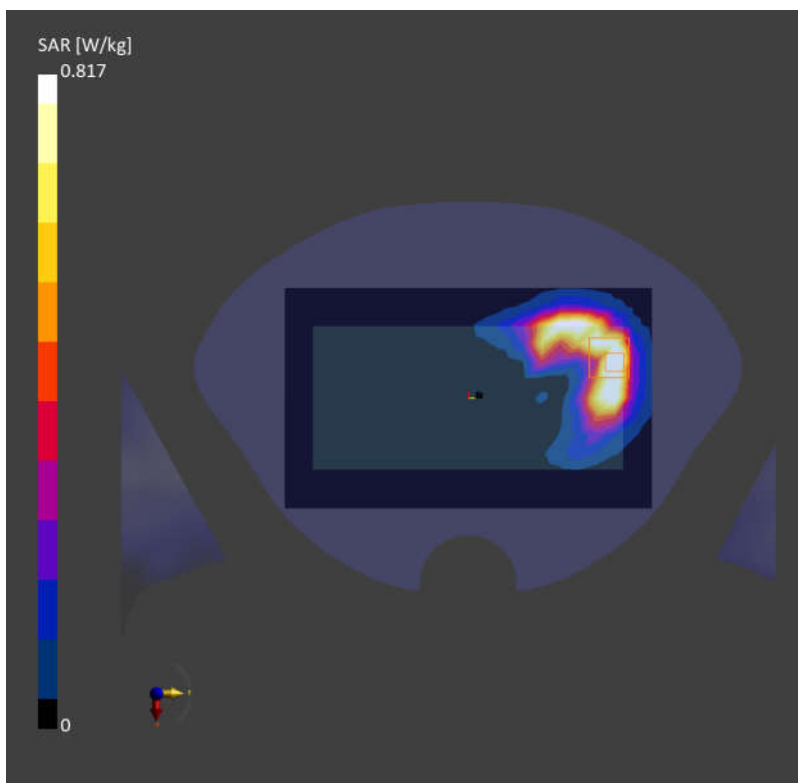
Communication System: IEEE 802.11n; Frequency: 5270.000 MHz; Duty Cycle: 1:1  
Medium: HSL\_5250\_250818 Medium parameters used:  $f = 5270.000$  MHz;  $\sigma = 4.72$  S/m;  $\epsilon_r = 36.4$   
Ambient Temperature: 23.1°C; Liquid Temperature: 22.8°C

**DASY6 Configuration:**

- Probe: EX3DV4 - SN7627; ConvF(5.92, 5.86, 5.95); Calibrated: 2025-07-01
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2025-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2021; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10599-AAD

**Area Scan (120.0 mm x 200.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm  
SAR (1g) = 0.734 W/kg; SAR (10g) = 0.268 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) = 0.817 W/kg; SAR (10g) = 0.278 W/kg  
Smallest distance from peaks to all points 3 dB below = 5.7 mm  
Ratio of SAR at M2 to SAR at M1 = 63.8 %



Date: 2025-08-20

**88\_WLAN5GHz\_802.11ax-HE40 MCS0\_Back\_5mm\_Ch102**

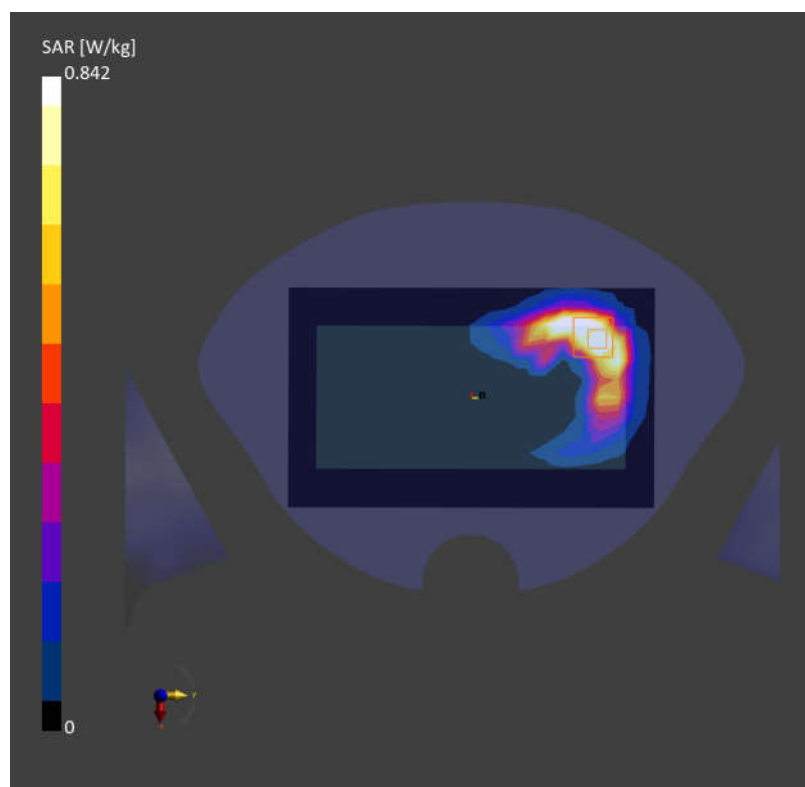
Communication System: IEEE 802.11ax; Frequency: 5510.000MHz; Duty Cycle: 1:1  
Medium: HSL\_5600\_250820 Medium parameters used:  $f = 5510.000$  MHz;  $\sigma = 4.90$  S/m;  $\epsilon_r = 35.9$   
Ambient Temperature: 23.1°C; Liquid Temperature: 22.8°C

**DASY6 Configuration:**

- Probe: EX3DV4 - SN7627; ConvF(5.48, 5.43, 5.51); Calibrated: 2025-07-01
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2025-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2021; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10707-AAC

**Area Scan (120.0 mm x 200.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm  
SAR (1g) = 0.795 W/kg; SAR (10g) = 0.308 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 = -0.05 dB  
SAR (1g) = 0.842 W/kg; SAR (10g) = 0.323 W/kg  
Smallest distance from peaks to all points 3 dB below = 6.5 mm  
Ratio of SAR at M2 to SAR at M1 = 62.6 %



Date: 2025-08-22

**89\_WLAN5GHz\_802.11ac-VHT80 MCS0\_Back\_5mm\_Ch155**

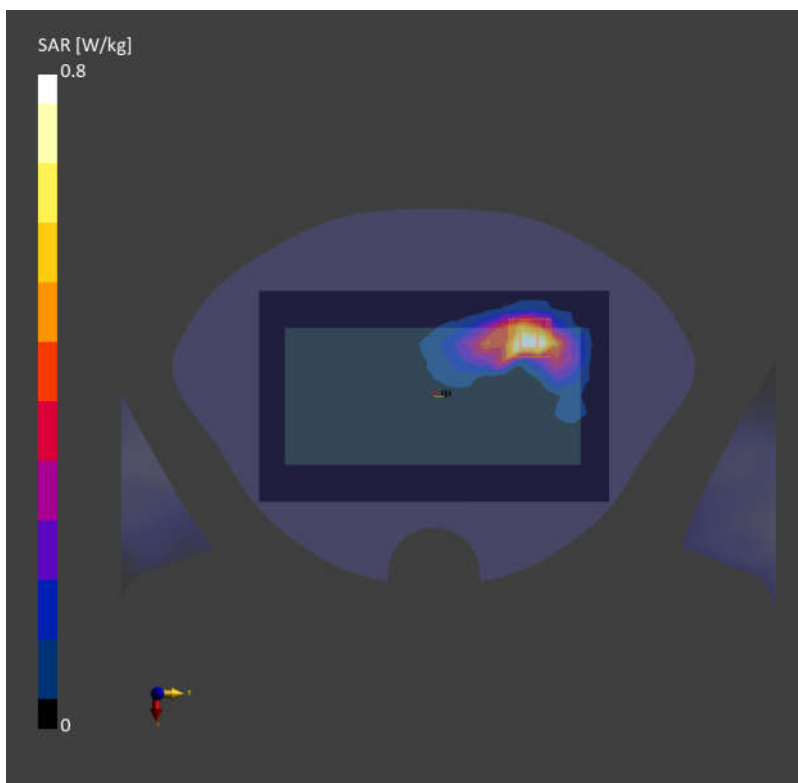
Communication System: IEEE 802.11ac WiFi; Frequency: 5775.000 MHz; Duty Cycle: 1:1  
Medium: HSL\_5750\_250822 Medium parameters used:  $f = 5775.000$  MHz;  $\sigma = 5.22$  S/m;  $\epsilon_r = 35.5$   
Ambient Temperature: 23.2°C; Liquid Temperature: 22.9°C

**DASY6 Configuration:**

- Probe: EX3DV4 - SN7627; ConvF(5.57, 5.52, 5.6); Calibrated: 2025-07-01
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2025-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2021; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10544-AAD

**Area Scan (120.0 mm x 200.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm  
SAR (1g) = 0.643 W/kg; SAR (10g) = 0.229 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 = -0.04 dB  
SAR (1g) = 0.800 W/kg; SAR (10g) = 0.251 W/kg  
Smallest distance from peaks to all points 3 dB below = 6.9 mm  
Ratio of SAR at M2 to SAR at M1 = 58.8 %



Date: 2025-08-17

**90\_Bluetooth\_1Mbps\_Back\_5mm\_Ch78**

Communication System: IEEE 802.15.1 Bluetooth;

Frequency: 2480.000 MHz; Duty Cycle: 1:1.298

Medium: HSL\_2450\_250817 Medium parameters used:  $f = 2480.000$  MHz;  $\sigma = 1.79$  S/m;  $\epsilon_r = 39.2$ 

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7627; ConvF(7.61, 7.54, 7.66); Calibrated: 2025-07-01
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2025-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2021; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: Bluetooth, 10032-CAA

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

SAR (1g) = 0.224 W/kg; SAR (10g) = 0.110 W/kg;

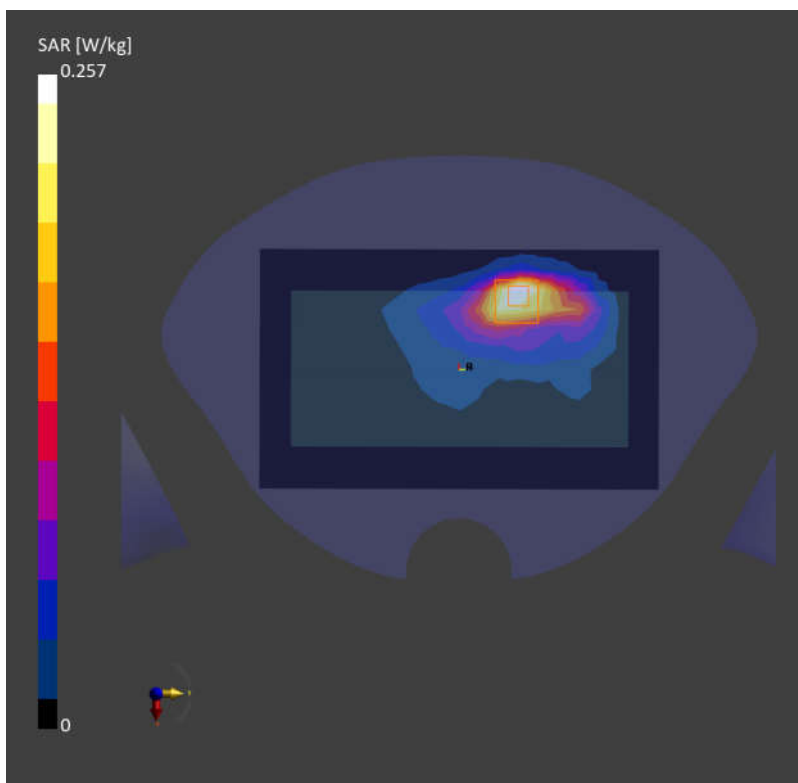
**Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = -0.05 dB

SAR (1g) = 0.257 W/kg; SAR (10g) = 0.118 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 78.3 %



Date: 2025-08-18

**91\_WLAN6GHz\_802.11be-EHT320 MCS0\_Back\_5mm\_Ch31**

Communication System: IEEE 802.11be

Frequency: 6105.000MHz; Duty Cycle: 1:1

Medium: HSL\_6500\_250818 Medium parameters used:  $f = 6105.000$  MHz;  $\sigma = 5.62$  S/m;  $\epsilon_r = 34.8$ 

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7774; ConvF(4.57, 4.93, 4.67); Calibrated: 2025-07-25
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2025-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2021; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 11026-AAB

**Area Scan (102.0 mm x 187.0 mm):** Measurement Grid: 8.5 mm x 8.5 mm

SAR (1g) = 0.309 W/kg; SAR (10g) = 0.10 W/kg;

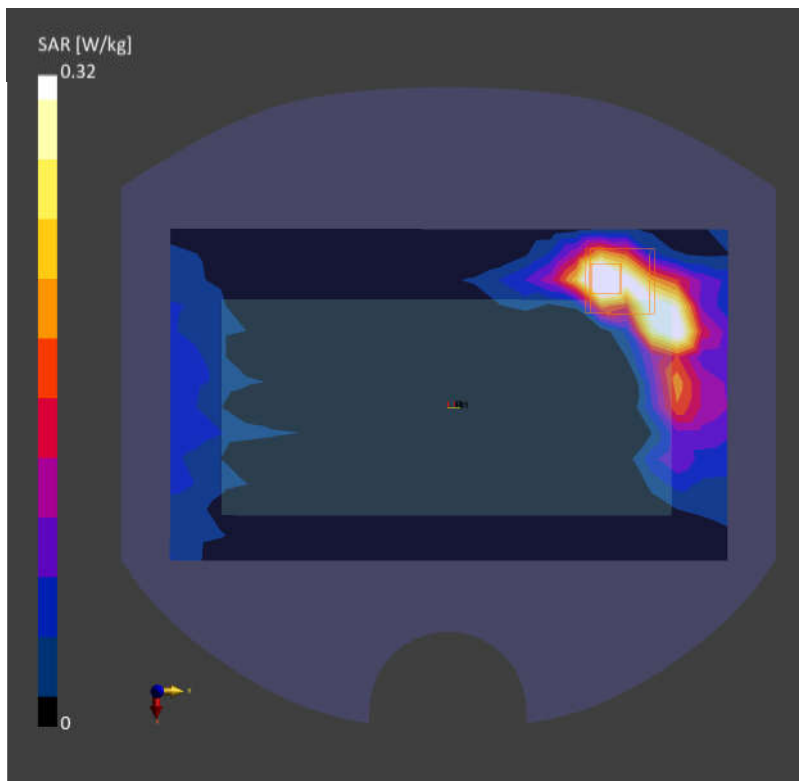
**Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm):** Measurement Grid: 3.4 mm x 3.4 mm x 1.4 mm

Power Drift = 0.03 dB

SAR (1g) = 0.320 W/kg; SAR (10g) = 0.097 W/kg

Smallest distance from peaks to all points 3 dB below = 7.1 mm

Ratio of SAR at M2 to SAR at M1 = 57.3 %

psAPD (4.0cm<sup>2</sup>, sq) = 1.81 [W/m<sup>2</sup>]

Date: 2025-08-18

**92\_WLAN5GHz\_802.11ac-VHT80 MCS0\_Top Edge\_0mm\_Ch58**

Communication System: IEEE 802.11ac WiFi ; Frequency:5290.000 MHz; Duty Cycle: 1:1  
Medium: HSL\_5250\_250818 Medium parameters used:  $f = 5290.000$  MHz;  $\sigma = 4.71$  S/m;  $\epsilon_r = 36.1$

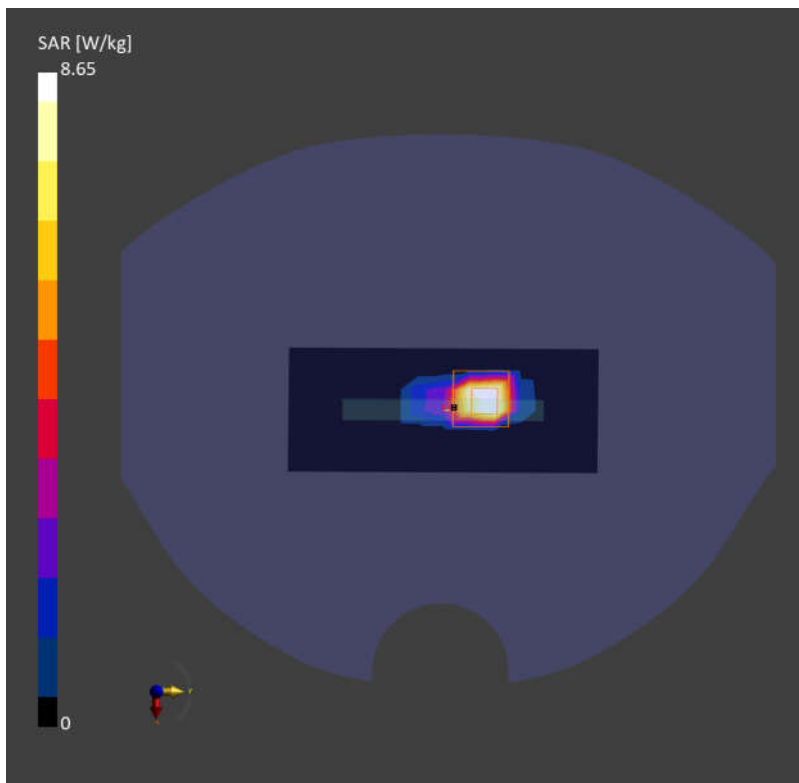
Ambient Temperature: 23.1°C; Liquid Temperature: 22.8°C

**DASY8 Configuration:**

- Probe: EX3DV4 - SN7627; ConvF(5.92, 5.86, 5.95); Calibrated: 2025-07-01
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2025-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2021; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10544-AAD

**Area Scan (48.0 mm x 120.0 mm):** Measurement Grid: 8.0 mm x 10.0 mm  
SAR (1g) = 7.77 W/kg; SAR (10g) = 2.09 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 = 0.05 dB  
SAR (1g) = 8.65 W/kg; SAR (10g) = 1.96 W/kg  
Smallest distance from peaks to all points 3 dB below = 4.6 mm  
Ratio of SAR at M2 to SAR at M1 = 58.5 %



Date: 2025-08-20

**93\_WLAN5GHz\_802.11ac-VHT80 MCS0\_Top Edge\_0mm\_Ch122**

Communication System: IEEE 802.11ax ; Frequency: 5610.000MHz; Duty Cycle: 1:1  
Medium: HSL\_5600\_250820 Medium parameters used:  $f = 5610.000$  MHz;  $\sigma = 4.99$  S/m;  $\epsilon_r = 35.9$

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

**DASY8 Configuration:**

- Probe: EX3DV4 - SN7627; ConvF(5.48, 5.43, 5.51); Calibrated: 2025-07-01
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2025-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2021; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10626-AAC

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

SAR (1g) = 7.87 W/kg; SAR (10g) = 1.99 W/kg;

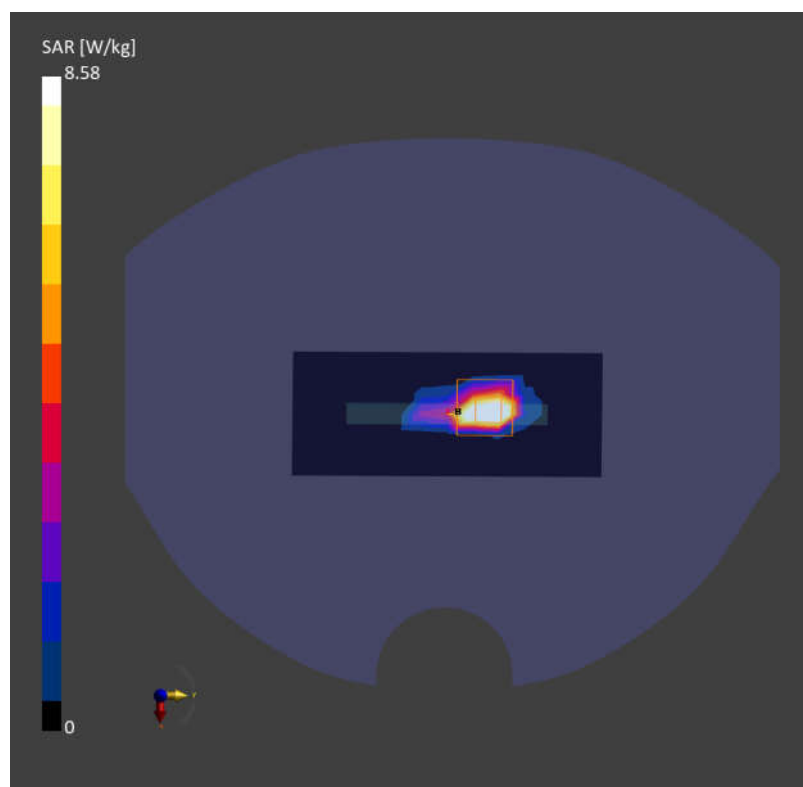
**Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm):** Measurement Grid: 3.4 mm x 3.4 mm x 1.4 mm

Power Drift = 0.05 dB

SAR (1g) = 8.58 W/kg; SAR (10g) = 1.95 W/kg

Smallest distance from peaks to all points 3 dB below = 4.1 mm

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



Date: 2025-08-18

**94\_WLAN6GHz\_802.11be-EHT320 MCS0\_Top Edge\_0mm\_Ch31**

Communication System: IEEE 802.11be

Frequency: 6105.000MHz; Duty Cycle: 1:1

Medium: HSL\_6500\_250818 Medium parameters used:  $f = 6105.000$  MHz;  $\sigma = 5.62$  S/m;  $\epsilon_r = 34.8$ 

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7774; ConvF(4.57, 4.93, 4.67); Calibrated: 2025-07-25
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2025-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2021; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 11026-AAB

**Area Scan (48.0 mm x 102.0 mm):** Measurement Grid: 8.0 mm x 8.5 mm

SAR (1g) = 2.75 W/kg; SAR (10g) = 0.687 W/kg;

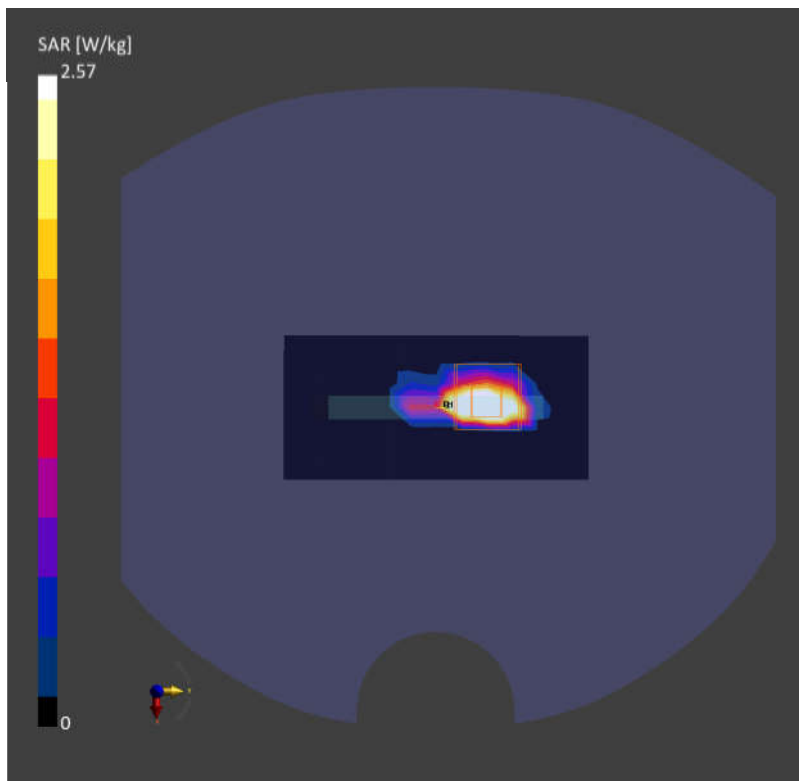
**Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm):** Measurement Grid: 3.4 mm x 3.4 mm x 1.4 mm

Power Drift = -0.02 dB

SAR (1g) = 2.57 W/kg; SAR (10g) = 0.616 W/kg

Smallest distance from peaks to all points 3 dB below = 4.0 mm

Ratio of SAR at M2 to SAR at M1 = 59.8 %

psAPD (4.0cm<sup>2</sup>, sq) = 10.2 [W/m<sup>2</sup>]

01\_WLAN6GHz\_802.11be-EHT320 MCS0\_Top Side\_2mm\_Ch95

|                     |                    |
|---------------------|--------------------|
| Model, Manufacturer | Dimensions [mm]    |
| Device,             | 150.0 x 71.0 x 8.0 |

Exposure Conditions

|                 |                              |             |            |                                 |                   |
|-----------------|------------------------------|-------------|------------|---------------------------------|-------------------|
| Phantom Section | Position, Test Distance [mm] | Band        | Group, UID | Frequency [MHz], Channel Number | Conversion Factor |
| 5G              | EDGE TOP, 2.00               | Custom Band | CW, 0--    | 6425.0, 6425000                 | 1.0               |

Hardware Setup

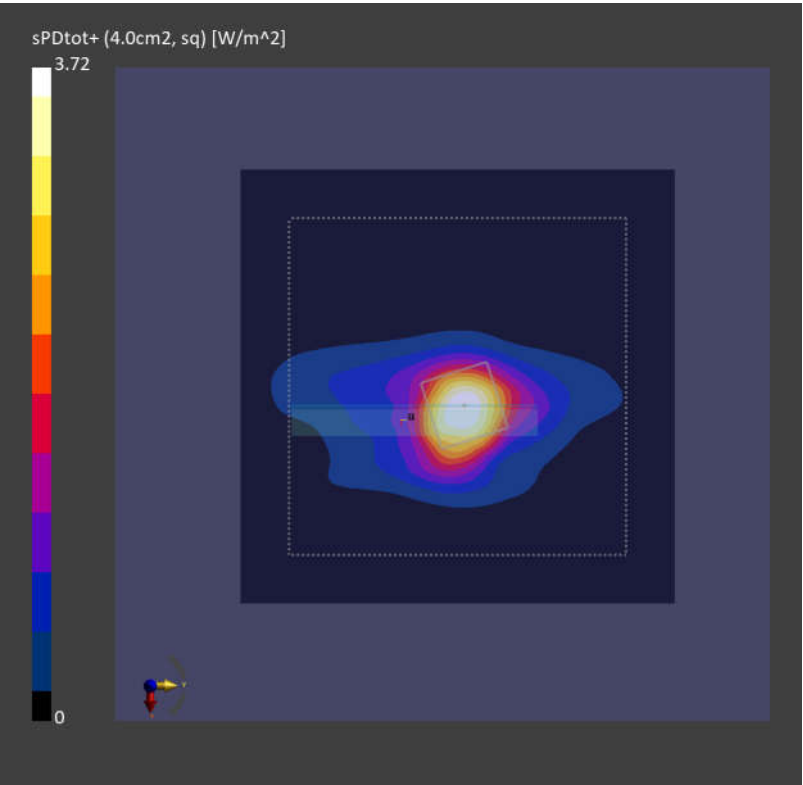
|               |        |                                       |                         |
|---------------|--------|---------------------------------------|-------------------------|
| Phantom       | Medium | Probe, Calibration Date               | DAE, Calibration Date   |
| mmWave - 1065 | Air -  | EUmmWV4 - SN9553_F1-55GHz, 2024-11-15 | DAE4 Sn1338, 2025-03-18 |

Scans Setup

|                     |                 |
|---------------------|-----------------|
| Scan Type           | 5G Scan         |
| Grid Extents [mm]   | 120.0 x 120.0   |
| Grid Steps [lambda] | 0.0625 x 0.0625 |
| Sensor Surface [mm] | 2.0             |
| MAIA                | N/A             |

Measurement Results

|                              |            |
|------------------------------|------------|
| Scan Type                    | 5G Scan    |
| Date                         | 2025-08-17 |
| Avg. Area [cm <sup>2</sup> ] | 4.00       |
| psPDn+ [W/m <sup>2</sup> ]   | 2.83       |
| psPDtot+ [W/m <sup>2</sup> ] | 3.72       |
| psPDmod+ [W/m <sup>2</sup> ] | 8.33       |
| E <sub>max</sub> [V/m]       | 77.4       |
| Power Drift [dB]             | -0.15      |



02\_WLAN6GHz\_802.11be-EHT160 MCS0\_Front\_2mm\_Ch47

Device Under Test Properties

| Model, Manufacturer | Dimensions [mm]    |
|---------------------|--------------------|
| Device,             | 150.0 x 71.0 x 8.0 |

Exposure Conditions

| Phantom Section | Position, Test Distance [mm] | Band    | Group, UID      | Frequency [MHz], Channel Number | Conversion Factor |
|-----------------|------------------------------|---------|-----------------|---------------------------------|-------------------|
| 5G              | FRONT, 2.00                  | U-NII-5 | WLAN, 10743-AAC | 6185.0, 47                      | 1.0               |

Hardware Setup

| Phantom       | Medium | Probe, Calibration Date               | DAE, Calibration Date   |
|---------------|--------|---------------------------------------|-------------------------|
| mmWave – 1065 | Air –  | EUmmWV4 – SN9553_F1-55GHz, 2024-11-15 | DAE4 Sn1338, 2025-03-18 |

Scans Setup

| Scan Type           | 5G Scan         |
|---------------------|-----------------|
| Grid Extents [mm]   | 120.0 x 120.0   |
| Grid Steps [lambda] | 0.0625 x 0.0625 |
| Sensor Surface [mm] | 2.0             |
| MAIA                | N/A             |

Measurement Results

| Scan Type                    | 5G Scan    |
|------------------------------|------------|
| Date                         | 2025-08-17 |
| Avg. Area [cm <sup>2</sup> ] | 4.00       |
| psPDn+ [W/m <sup>2</sup> ]   | 3.20       |
| psPDtot+ [W/m <sup>2</sup> ] | 4.18       |
| psPDmod+ [W/m <sup>2</sup> ] | 6.12       |
| E <sub>max</sub> [V/m]       | 60.2       |
| Power Drift [dB]             | -0.03      |

