

Date:2025/11/27

**01\_LTE Band 71\_20M\_QPSK\_1RB\_0Offset\_Left Cheek\_Ch133297**

Communication System: LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK) RBPosition:Mid

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

Medium: Head Simulating Liquid Medium parameters used:  $f = 680.500$  MHz;  $\sigma = 0.869$  S/m;  $\epsilon_r = 44.0$

Ambient Temperature: 23.7°C; Liquid Temperature: 22.2°C

**DASY6 Configuration:**

- Probe: EX3DV4 - SN7930; ConvF(9.71, 9.32, 9.31); Calibrated: 2025/7/21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1696; Calibrated: 2025/9/10
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1670; Section: LeftHead
- 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) = 0.168 W/kg; SAR (10g) = 0.117 W/kg;

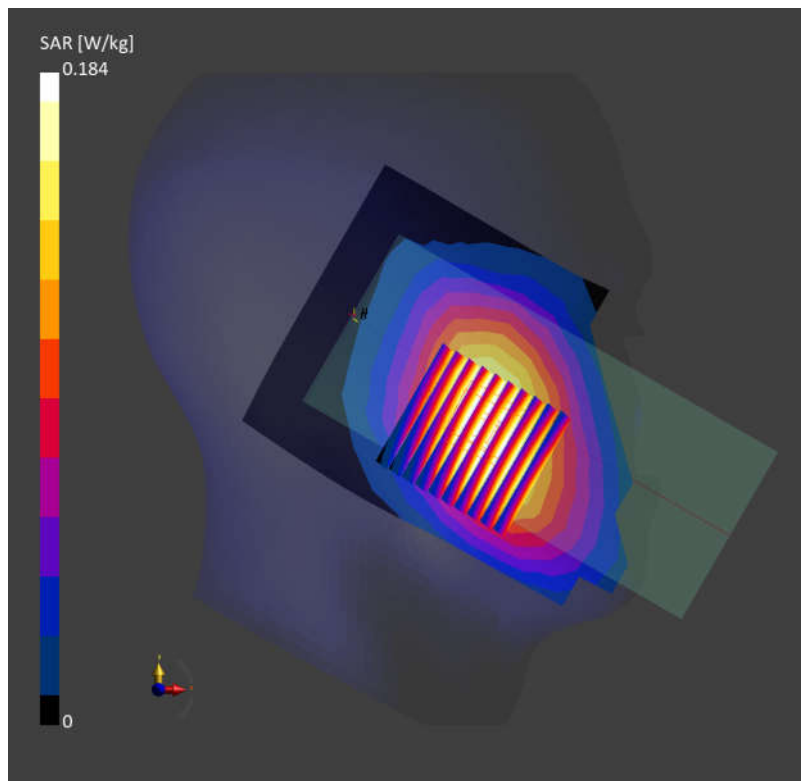
**Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.01 dB

SAR (1g) = 0.184 W/kg; SAR (10g) = 0.145 W/kg

Smallest distance from peaks to all points 3 dB below = 22.8 mm

Ratio of SAR at M2 to SAR at M1 = 94.3 %



Date: 2025/11/27

**02\_LTE Band 12\_10M\_QPSK\_1RB\_0Offset\_Left Cheek\_Ch23095**

Communication System: LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK) RBPosition:Mid

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

Medium: Head Simulating Liquid Medium parameters used:  $f = 707.500$  MHz;  $\sigma = 0.869$  S/m;  $\epsilon_r = 44.0$ 

Ambient Temperature: 23.7°C; Liquid Temperature: 22.2°C

**DASY6 Configuration:**

- Probe: EX3DV4 - SN7930; ConvF(9.71, 9.32, 9.31); Calibrated: 2025/7/21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1696; Calibrated: 2025/9/10
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1670; Section: LeftHead
- 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) = 0.233 W/kg; SAR (10g) = 0.163 W/kg;

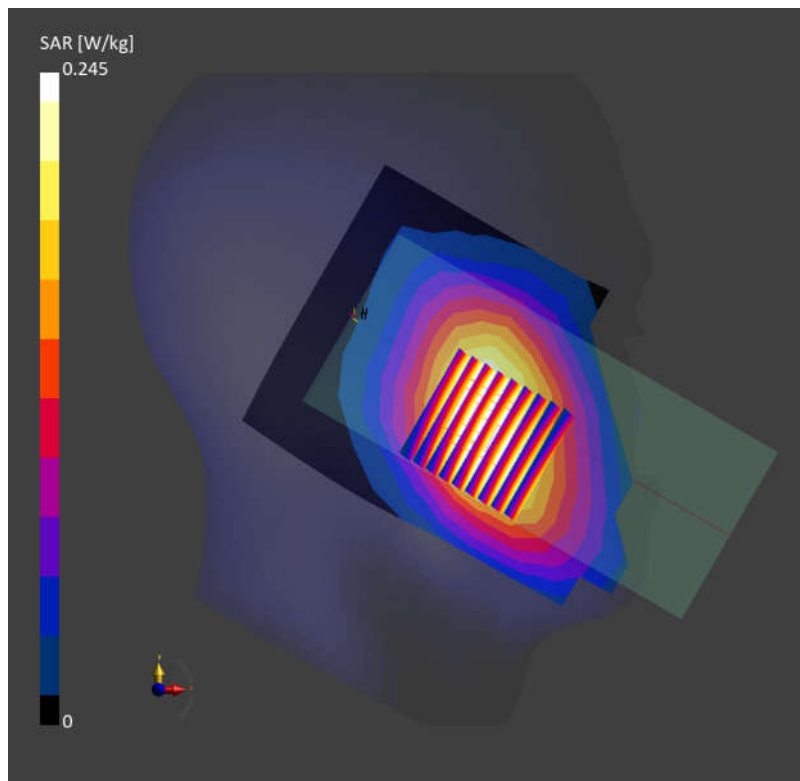
**Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.05 dB

SAR (1g) = 0.245 W/kg; SAR (10g) = 0.192 W/kg

Smallest distance from peaks to all points 3 dB below = 23.3 mm

Ratio of SAR at M2 to SAR at M1 = 95.2 %



Date: 2025/11/27

**03\_LTE Band 13\_10M\_QPSK\_1RB\_0Offset\_Left Cheek\_Ch23230**

Communication System: LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK) RBPosition:Mid

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

Medium: Head Simulating Liquid Medium parameters used:  $f = 782.000$  MHz;  $\sigma = 0.902$  S/m;  $\epsilon_r = 43.7$ 

Ambient Temperature: 23.7°C; Liquid Temperature: 22.2°C

**DASY6 Configuration:**

- Probe: EX3DV4 - SN7930; ConvF(9.71, 9.32, 9.31); Calibrated: 2025/7/21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1696; Calibrated: 2025/9/10
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1670; Section: LeftHead
- 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) = 0.185 W/kg; SAR (10g) = 0.128 W/kg;

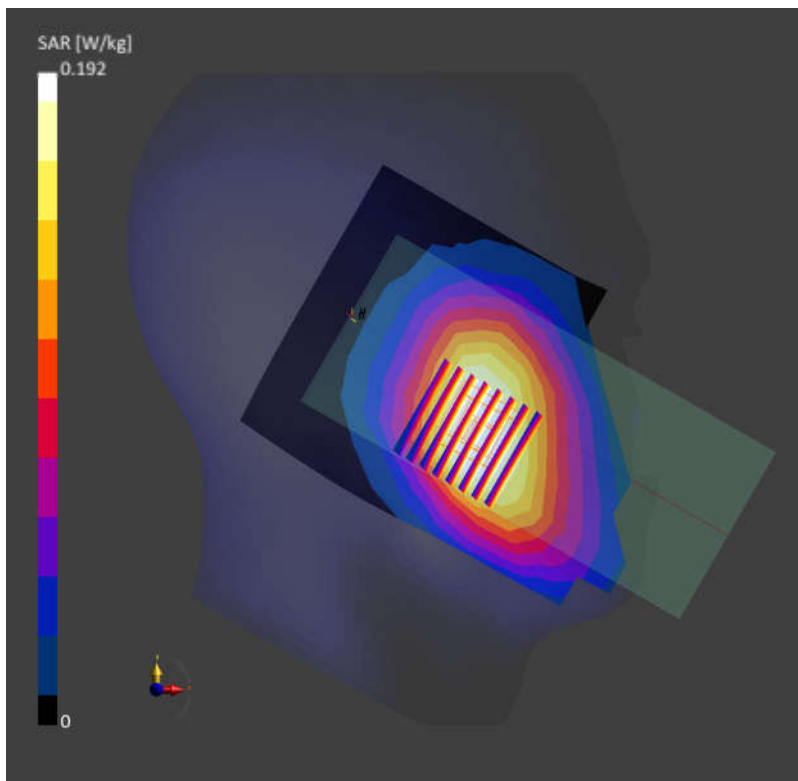
**Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.05 dB

SAR (1g) = 0.192 W/kg; SAR (10g) = 0.149 W/kg

Smallest distance from peaks to all points 3 dB below = 20.5 mm

Ratio of SAR at M2 to SAR at M1 = 93.6 %



Date: 2025/11/27

**04\_LTE Band 14\_10M\_QPSK\_1RB\_0Offset\_Left Cheek\_Ch23330**

Communication System: LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK) RBPosition:Mid

AntennaCfg:SISO; Frequency: 793.000 MHz; Duty Cycle: 1:1

Medium: Head Simulating Liquid Medium parameters used:  $f = 793.000$  MHz;  $\sigma = 0.902$  S/m;  $\epsilon_r = 43.7$ 

Ambient Temperature: 23.7°C; Liquid Temperature: 22.2°C

**DASY6 Configuration:**

- Probe: EX3DV4 - SN7930; ConvF(9.71, 9.32, 9.31); Calibrated: 2025/7/21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1696; Calibrated: 2025/9/10
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1670; Section: LeftHead
- 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) = 0.222 W/kg; SAR (10g) = 0.153 W/kg;

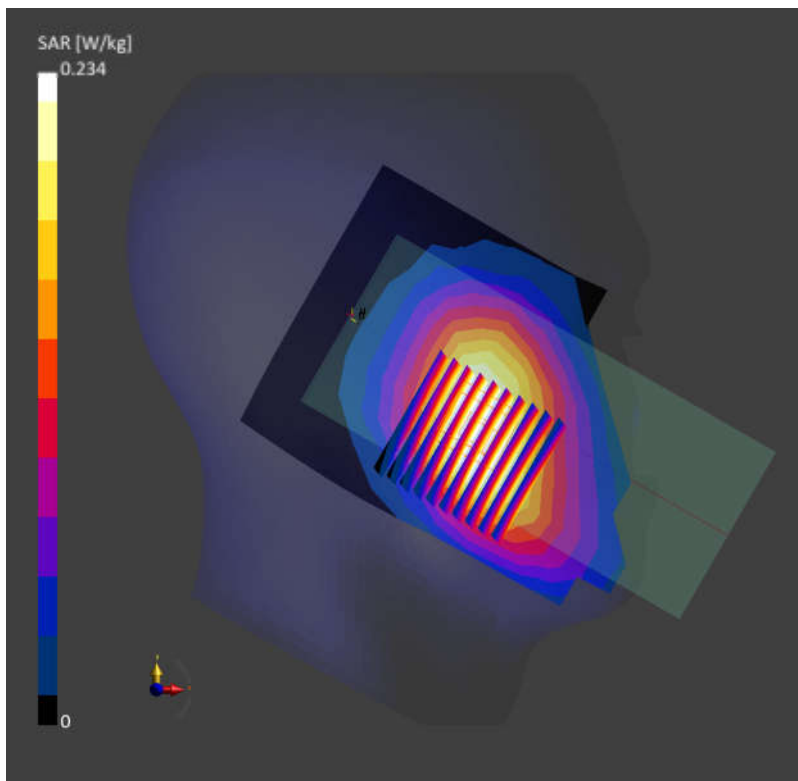
**Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.01 dB

SAR (1g) = 0.234 W/kg; SAR (10g) = 0.181 W/kg

Smallest distance from peaks to all points 3 dB below = 20.6 mm

Ratio of SAR at M2 to SAR at M1 = 93.8 %



Date: 2025/11/27

**05\_FR1 n71\_20M\_QPSK\_50RB\_25Offset\_DFT-15\_Left Cheek\_Ch136100**

Communication System: 5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz)

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

Medium: Head Simulating Liquid Medium parameters used:  $f = 680.500$  MHz;  $\sigma = 0.869$  S/m;  $\epsilon_r = 44.0$ 

Ambient Temperature: 23.7°C; Liquid Temperature: 22.2°C

**DASY6 Configuration:**

- Probe: EX3DV4 - SN7930; ConvF(9.71, 9.32, 9.31); Calibrated: 2025/7/21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1696; Calibrated: 2025/9/10
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1670; Section: LeftHead
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 FDD, 10931-AAC

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

SAR (1g) = 0.166 W/kg; SAR (10g) = 0.116 W/kg;

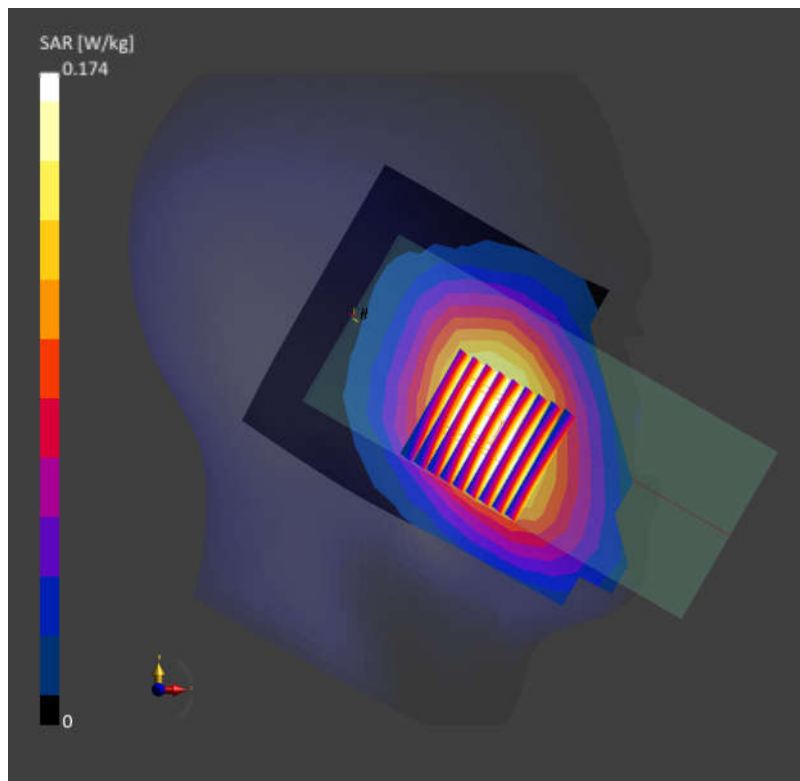
**Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.05 dB

SAR (1g) = 0.174 W/kg; SAR (10g) = 0.137 W/kg

Smallest distance from peaks to all points 3 dB below = 23.1 mm

Ratio of SAR at M2 to SAR at M1 = 95.3 %



Date: 2025/11/27

**06\_FR1 n12\_15M\_QPSK\_1RB\_1Offset\_DFT-15\_Left Cheek\_Ch141500**

Communication System: 5G NR (DFT-s-OFDM, 1 RB, 15 MHz, QPSK, 15 kHz)

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

Medium: Head Simulating Liquid Medium parameters used:  $f = 707.500$  MHz;  $\sigma = 0.869$  S/m;  $\epsilon_r = 44.0$ 

Ambient Temperature: 23.7°C; Liquid Temperature: 22.2°C

**DASY6 Configuration:**

- Probe: EX3DV4 - SN7930; ConvF(9.71, 9.32, 9.31); Calibrated: 2025/7/21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1696; Calibrated: 2025/9/10
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1670; Section: LeftHead
- 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) = 0.161 W/kg; SAR (10g) = 0.113 W/kg;

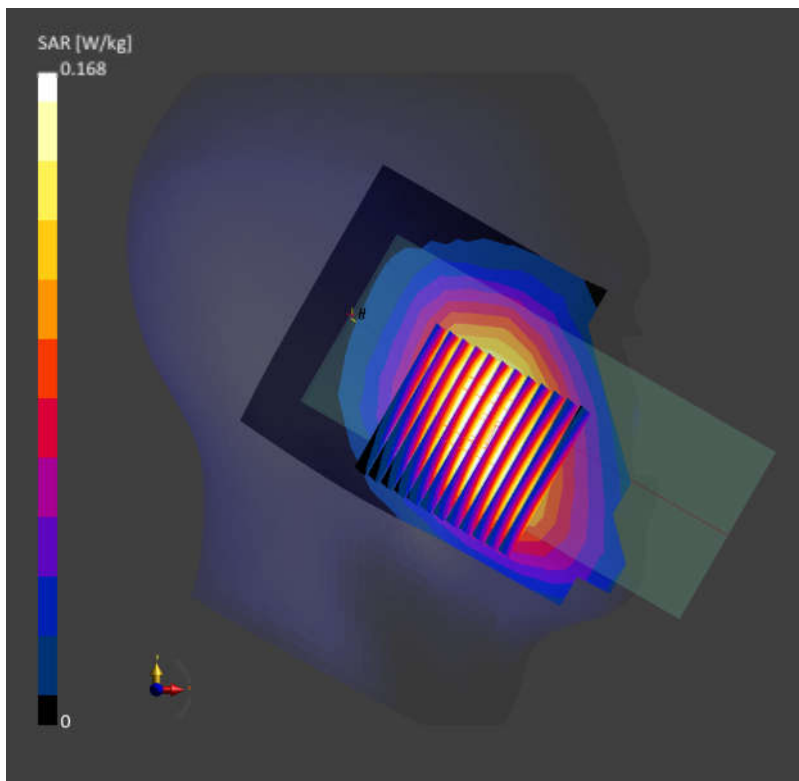
**Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.03 dB

SAR (1g) = 0.168 W/kg; SAR (10g) = 0.132 W/kg

Smallest distance from peaks to all points 3 dB below = 22.7 mm

Ratio of SAR at M2 to SAR at M1 = 95.0 %



Date: 2025/11/27

**07\_FR1 n14\_10M\_QPSK\_25RB\_14Offset\_DFT-15\_Left Cheek\_Ch158600**

Communication System: 5G NR (DFT-s-OFDM, 1 RB, 10 MHz, QPSK, 15 kHz)

RBPosition:Mid AntennaCfg:SISO; Frequency: 793.000 MHz; Duty Cycle: 1:1

Medium: Head Simulating Liquid Medium parameters used:  $f = 793.000$  MHz;  $\sigma = 0.902$  S/m;  $\epsilon_r = 43.7$ 

Ambient Temperature: 23.7°C; Liquid Temperature: 22.2°C

**DASY6 Configuration:**

- Probe: EX3DV4 - SN7930; ConvF(9.71, 9.32, 9.31); Calibrated: 2025/7/21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1696; Calibrated: 2025/9/10
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1670; Section: LeftHead
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 FDD, 10929-AAD

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

SAR (1g) = 0.140 W/kg; SAR (10g) = 0.097 W/kg;

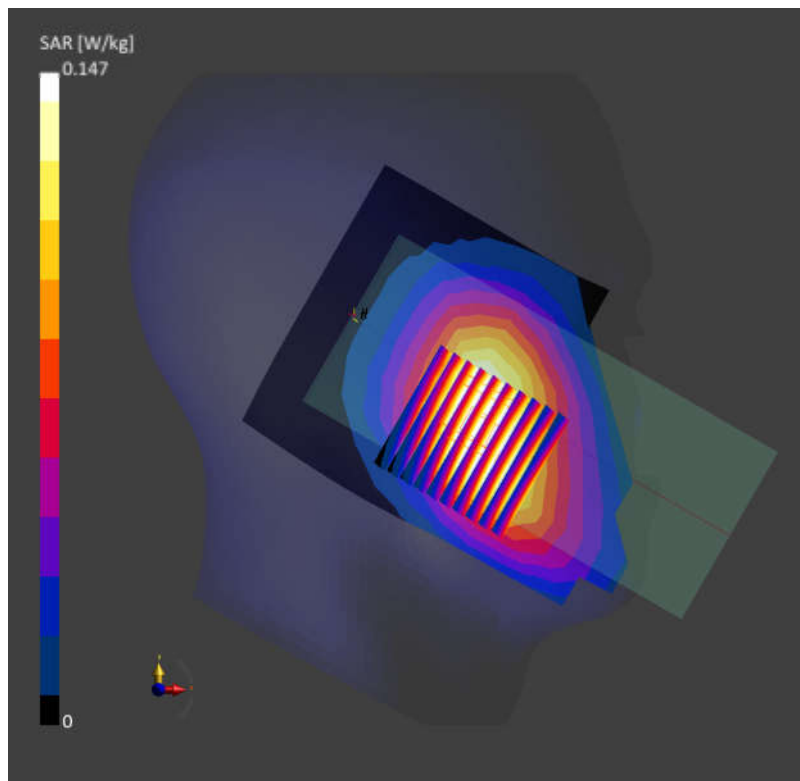
**Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.02 dB

SAR (1g) = 0.147 W/kg; SAR (10g) = 0.114 W/kg

Smallest distance from peaks to all points 3 dB below = 21.4 mm

Ratio of SAR at M2 to SAR at M1 = 94.4 %



Date: 2025/12/5

**08\_GSM850\_GPRS (3 Tx slots)\_Left Cheek\_Ch251**

Communication System: GPRS-FDD (TDMA, GMSK, TN 0-1-2); Frequency: 848.800 MHz;

Duty Cycle: 1:2.77

Medium: Head Simulating Liquid Medium parameters used:  $f = 848.800$  MHz;  $\sigma = 0.919$  S/m;  $\epsilon_r = 43.6$

Ambient Temperature: 23.7°C; Liquid Temperature: 22.4°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7930; ConvF(9.59, 9.21, 9.2); Calibrated: 2025/7/21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1696; Calibrated: 2025/9/10
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1670; Section: LeftHead
- Measurement Software: 16.4.0.5005
- UID: GSM, 10027-DAC

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

SAR (1g) = 0.129 W/kg; SAR (10g) = 0.088 W/kg;

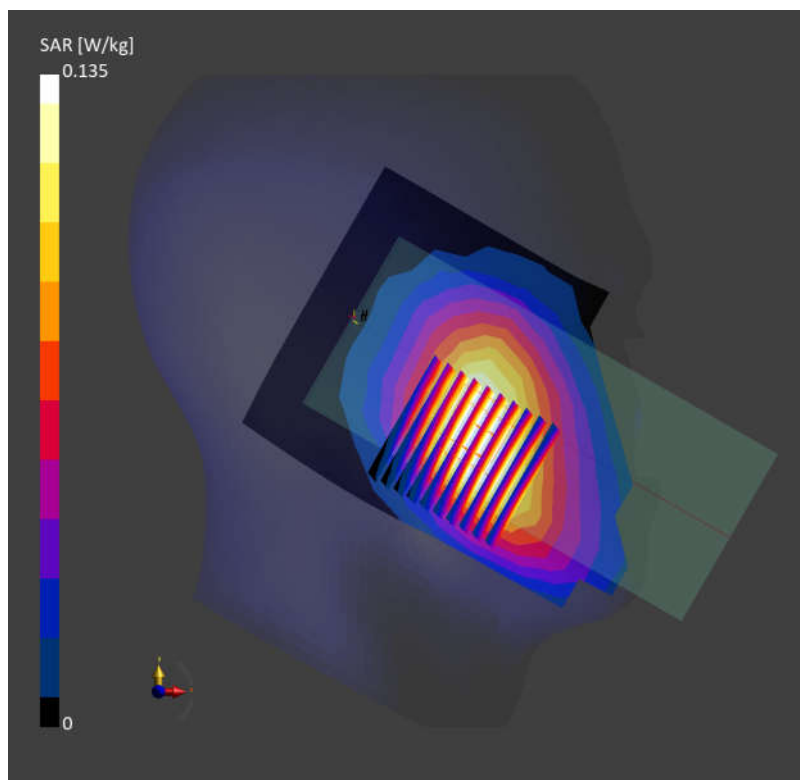
**Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.02 dB

SAR (1g) = 0.135 W/kg; SAR (10g) = 0.103 W/kg

Smallest distance from peaks to all points 3 dB below = 19.5 mm

Ratio of SAR at M2 to SAR at M1 = 91.7 %



Date: 2025/12/5

**09\_WCDMA V\_RMC 12.2Kbps\_Left Cheek\_Ch4132**

Communication System: UMTS-FDD (WCDMA); Frequency: 826.400 MHz; Duty Cycle: 1:1  
Medium: Head Simulating Liquid Medium parameters used:  $f = 826.400$  MHz;  $\sigma = 0.919$  S/m;  $\epsilon_r = 43.6$

Ambient Temperature: 23.7°C; Liquid Temperature: 22.4°C

**DASY6 Configuration:**

- Probe: EX3DV4 - SN7930; ConvF(9.59, 9.21, 9.2); Calibrated: 2025/7/21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1696; Calibrated: 2025/9/10
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1670; Section: LeftHead
- 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) = 0.180 W/kg; SAR (10g) = 0.123 W/kg;

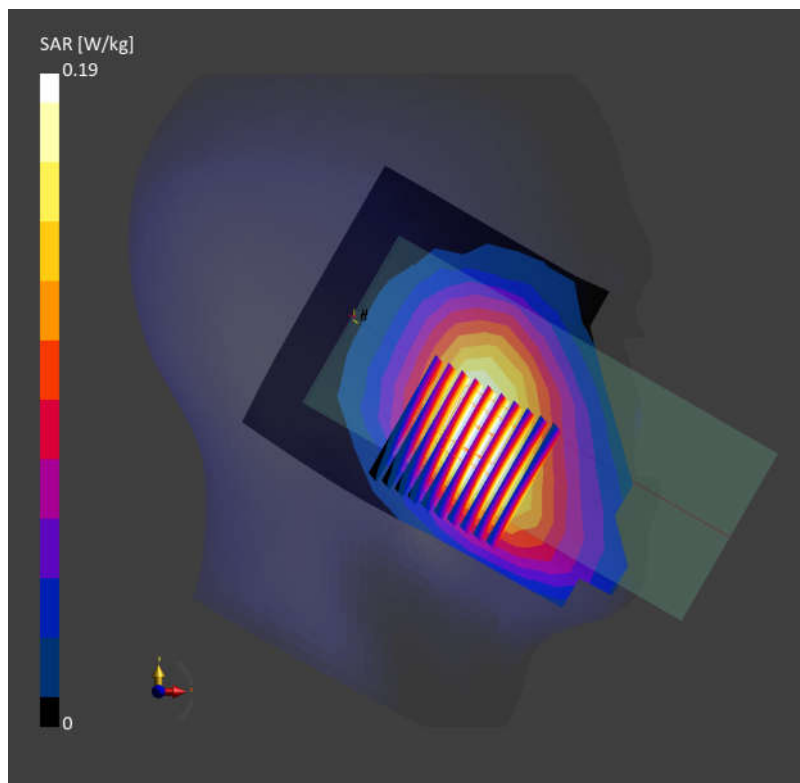
**Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.01 dB

SAR (1g) = 0.190 W/kg; SAR (10g) = 0.146 W/kg

Smallest distance from peaks to all points 3 dB below = 20.0 mm

Ratio of SAR at M2 to SAR at M1 = 91.9 %



Date: 2025/12/5

**10\_LTE Band 26\_10M\_QPSK\_1RB\_0Offset\_Left Cheek\_Ch26865**

Communication System: LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK) RBPosition:Mid

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

Medium: Head Simulating Liquid Medium parameters used:  $f = 831.500$  MHz;  $\sigma = 0.919$  S/m;  $\epsilon_r = 43.6$

Ambient Temperature: 23.7°C; Liquid Temperature: 22.4°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7930; ConvF(9.59, 9.21, 9.2); Calibrated: 2025/7/21

- Sensor-Surface: 1.4 mm

- Electronics: DAE4 Sn1696; Calibrated: 2025/9/10

- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1670; Section: LeftHead

- 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) = 0.231 W/kg; SAR (10g) = 0.160 W/kg;

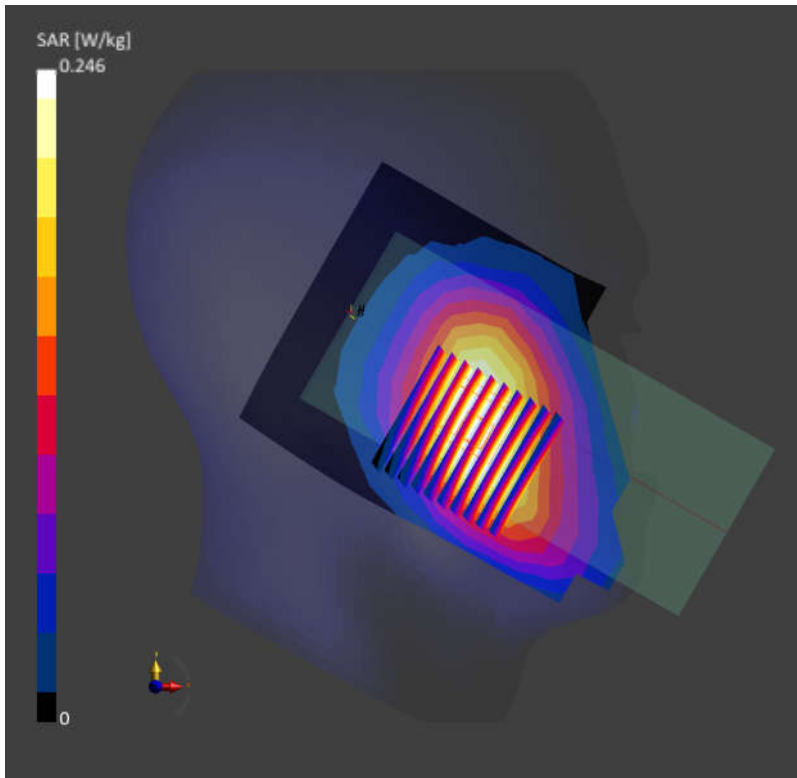
**Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.01 dB

SAR (1g) = 0.246 W/kg; SAR (10g) = 0.189 W/kg

Smallest distance from peaks to all points 3 dB below = 19.8 mm

Ratio of SAR at M2 to SAR at M1 = 91.7 %



Date: 2025/12/5

**11\_FR1 n26\_20M\_QPSK\_1RB\_1Offset\_DFT-15\_Left Cheek\_Ch166300**

Communication System: 5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz)

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

Medium: Head Simulating Liquid Medium parameters used:  $f = 831.500$  MHz;  $\sigma = 0.919$  S/m;  $\epsilon_r = 43.6$ 

Ambient Temperature: 23.7°C; Liquid Temperature: 22.4°C

**DASY6 Configuration:**

- Probe: EX3DV4 - SN7930; ConvF(9.59, 9.21, 9.2); Calibrated: 2025/7/21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1696; Calibrated: 2025/9/10
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1670; Section: LeftHead
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 FDD, 10931-AAC

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

SAR (1g) = 0.171 W/kg; SAR (10g) = 0.118 W/kg;

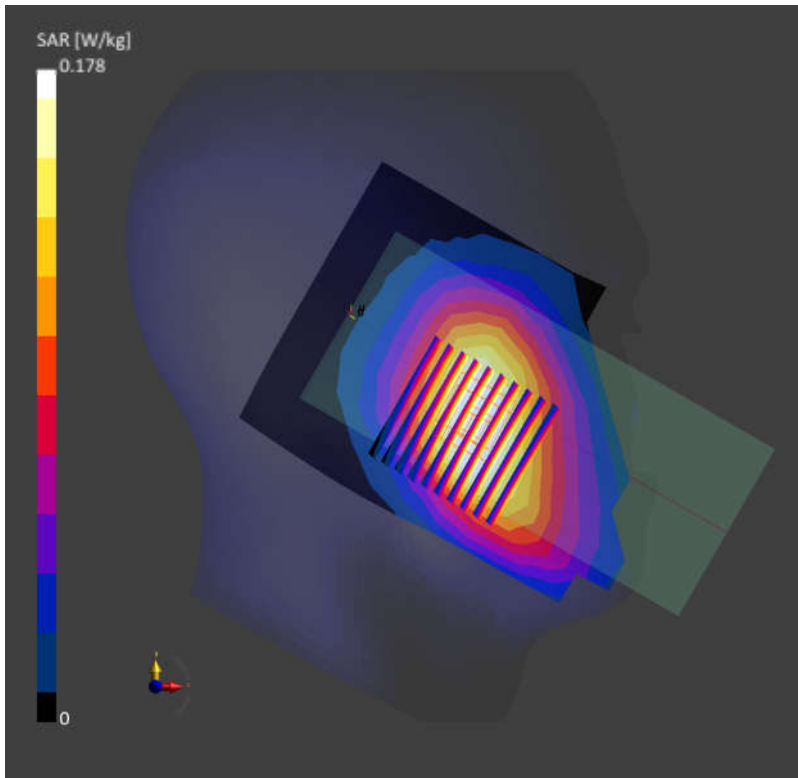
**Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.11 dB

SAR (1g) = 0.178 W/kg; SAR (10g) = 0.138 W/kg

Smallest distance from peaks to all points 3 dB below = 19.5 mm

Ratio of SAR at M2 to SAR at M1 = 92.3 %



Date: 2025/12/11

**12\_WCDMA IV\_RMC 12.2Kbps\_Right Cheek\_Ch1513**

Communication System: UMTS-FDD (WCDMA); Frequency: 1752.600 MHz; Duty Cycle: 1:1  
Medium: Head Simulating Liquid Medium parameters used:  $f = 1752.600$  MHz;  $\sigma = 1.34$  S/m;  $\epsilon_r = 41.9$

Ambient Temperature: 23.7°C; Liquid Temperature: 22.5°C

**DASY6 Configuration:**

- Probe: EX3DV4 - SN7930; ConvF(8.14, 7.82, 7.81); Calibrated: 2025/7/21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1696; Calibrated: 2025/9/10
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1670; Section: RightHead
- 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) = 0.629 W/kg; SAR (10g) = 0.346 W/kg;

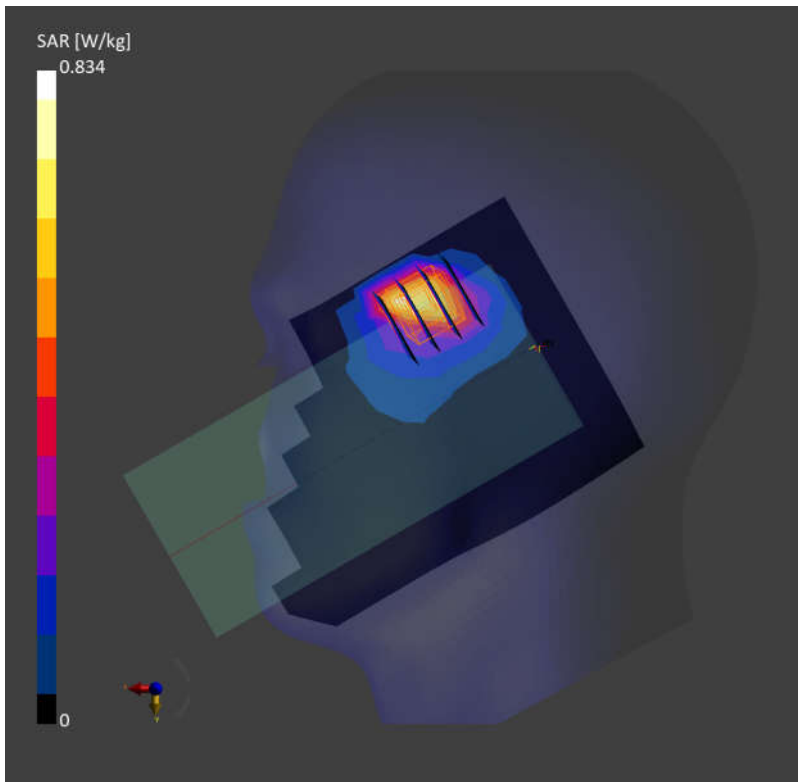
**Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.01 dB

SAR (1g) = 0.834 W/kg; SAR (10g) = 0.376 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 77.7 %



Date: 2025/12/11

**13\_LTE Band 66\_20M\_QPSK\_1RB\_0Offset\_Right Cheek\_Ch132572**

Communication System: LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK) RBPosition:Mid

AntennaCfg:SISO; Frequency: 1770.000 MHz; Duty Cycle: 1:1

Medium: Head Simulating Liquid Medium parameters used:  $f = 1770.000$  MHz;  $\sigma = 1.34$  S/m;  $\epsilon_r = 41.9$ 

Ambient Temperature: 23.7°C; Liquid Temperature: 22.5°C

**DASY6 Configuration:**

- Probe: EX3DV4 - SN7930; ConvF(8.14, 7.82, 7.81); Calibrated: 2025/7/21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1696; Calibrated: 2025/9/10
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1670; Section: RightHead
- 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) = 0.507 W/kg; SAR (10g) = 0.279 W/kg;

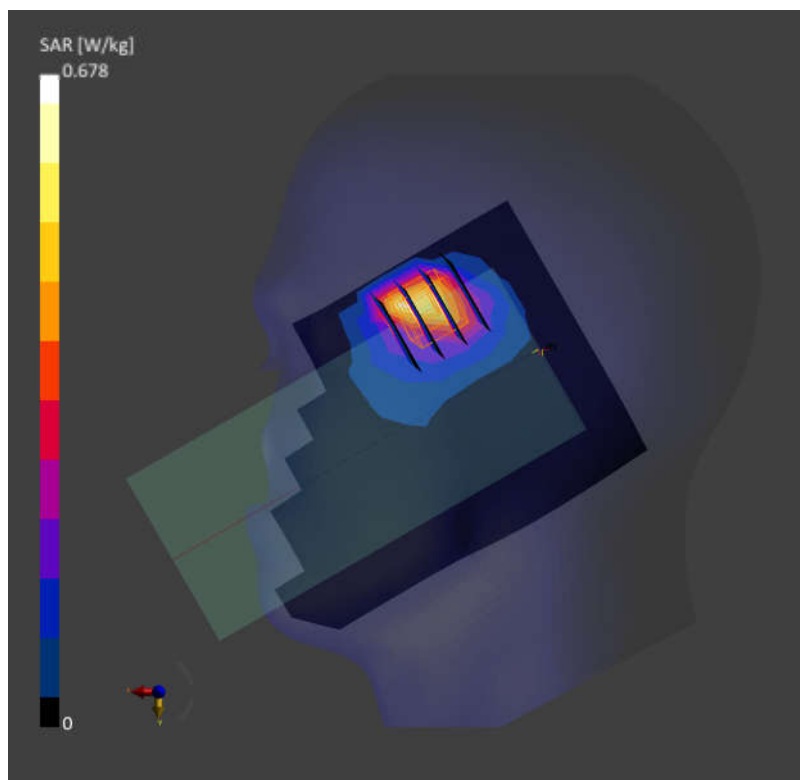
**Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.01 dB

SAR (1g) = 0.678 W/kg; SAR (10g) = 0.309 W/kg

Smallest distance from peaks to all points 3 dB below = 6.5 mm

Ratio of SAR at M2 to SAR at M1 = 77.5 %



Date: 2025/12/11

**14\_FR1 n66\_40M\_QPSK\_1RB\_1Offset\_DFT-15\_Right Cheek\_Ch349000**

Communication System: 5G NR (DFT-s-OFDM, 1 RB, 40 MHz, QPSK, 15 kHz)

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

Medium: Head Simulating Liquid Medium parameters used:  $f = 1745.000$  MHz;  $\sigma = 1.34$  S/m;  $\epsilon_r = 41.9$ 

Ambient Temperature: 23.7°C; Liquid Temperature: 22.5°C

**DASY6 Configuration:**

- Probe: EX3DV4 - SN7930; ConvF(8.14, 7.82, 7.81); Calibrated: 2025/7/21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1696; Calibrated: 2025/9/10
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1670; Section: RightHead
- 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) = 0.692 W/kg; SAR (10g) = 0.384 W/kg;

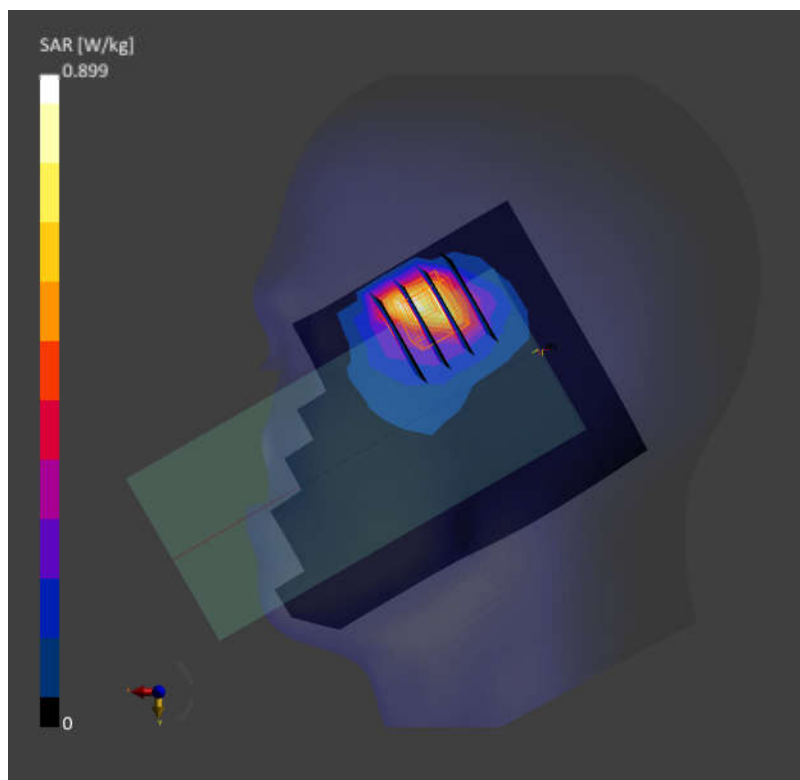
**Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.03 dB

SAR (1g) = 0.899 W/kg; SAR (10g) = 0.413 W/kg

Smallest distance from peaks to all points 3 dB below = 6.6 mm

Ratio of SAR at M2 to SAR at M1 = 77.5 %



Date: 2025/12/11

**15\_FR1 n70\_15M\_QPSK\_1RB\_1Offset\_DFT-15\_Right Cheek\_Ch340500**

Communication System: 5G NR (DFT-s-OFDM, 1 RB, 15 MHz, QPSK, 15 kHz)

RBPosition:Mid AntennaCfg:SISO; Frequency: 1702.500 MHz; Duty Cycle: 1:1

Medium: Head Simulating Liquid Medium parameters used:  $f = 1702.500$  MHz;  $\sigma = 1.32$  S/m;  $\epsilon_r = 42.0$ 

Ambient Temperature: 23.7°C; Liquid Temperature: 22.5°C

**DASY6 Configuration:**

- Probe: EX3DV4 - SN7930; ConvF(8.14, 7.82, 7.81); Calibrated: 2025/7/21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1696; Calibrated: 2025/9/10
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1670; Section: RightHead
- 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) = 0.562 W/kg; SAR (10g) = 0.307 W/kg;

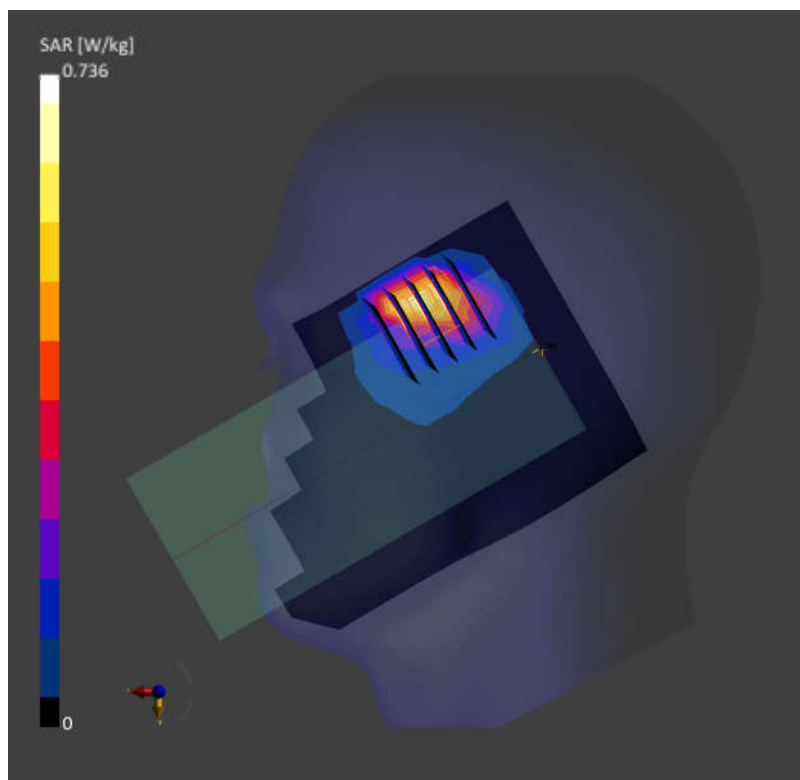
**Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.03 dB

SAR (1g) = 0.736 W/kg; SAR (10g) = 0.335 W/kg

Smallest distance from peaks to all points 3 dB below = 6.5 mm

Ratio of SAR at M2 to SAR at M1 = 83.2 %



Date: 2025/12/14

**16\_GSM1900\_GPRS (3 Tx slots)\_Right Cheek\_Ch512**

Communication System: GPRS-FDD (TDMA, GMSK, TN 0-1-2); Frequency: 1850.200 MHz;

Duty Cycle: 1:2.77

Medium: Head Simulating Liquid Medium parameters used:  $f = 1850.200$  MHz;  $\sigma = 1.40$  S/m;  $\epsilon_r = 41.8$

Ambient Temperature: 23.6°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7930; ConvF(7.9, 7.58, 7.57); Calibrated: 2025/7/21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1696; Calibrated: 2025/9/10
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1670; Section: RightHead
- Measurement Software: 16.4.0.5005
- UID: GSM, 10027-DAC

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

SAR (1g) = 0.646 W/kg; SAR (10g) = 0.352 W/kg;

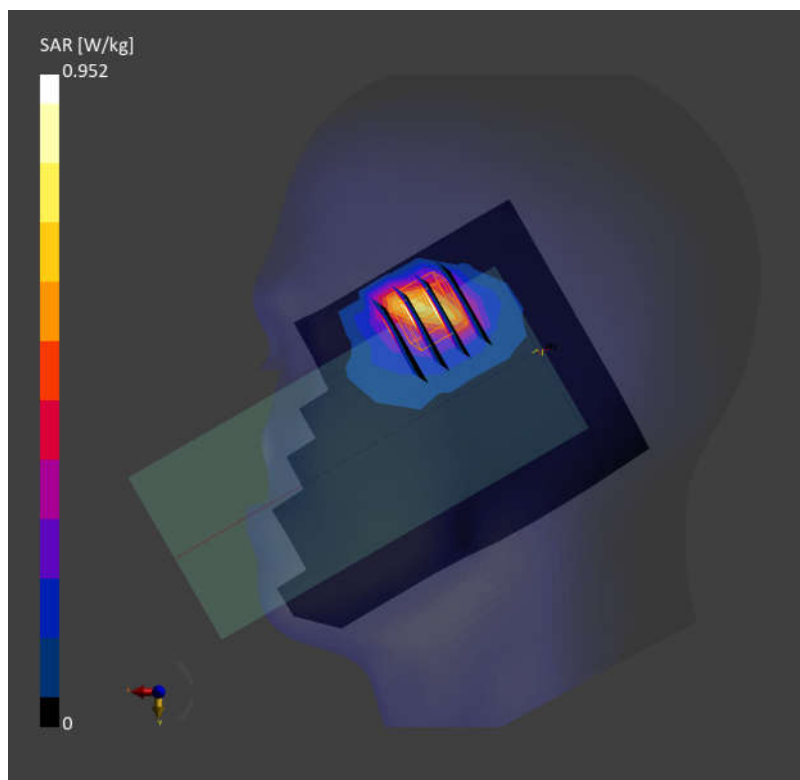
**Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.01 dB

SAR (1g) = 0.952 W/kg; SAR (10g) = 0.422 W/kg

Smallest distance from peaks to all points 3 dB below = 6.5 mm

Ratio of SAR at M2 to SAR at M1 = 76.8 %



Date: 2025/12/14

**17\_ WCDMA II\_RMC 12.2Kbps\_Right Cheek\_Ch9262**

Communication System: UMTS-FDD (WCDMA); Frequency: 1852.400 MHz; Duty Cycle: 1:1  
Medium: Head Simulating Liquid Medium parameters used:  $f = 1852.400$  MHz;  $\sigma = 1.40$  S/m;  $\epsilon_r = 41.8$

Ambient Temperature: 23.6°C; Liquid Temperature: 22.6°C

**DASY6 Configuration:**

- Probe: EX3DV4 - SN7930; ConvF(7.9, 7.58, 7.57); Calibrated: 2025/7/21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1696; Calibrated: 2025/9/10
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1670; Section: RightHead
- 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) = 0.664 W/kg; SAR (10g) = 0.366 W/kg;

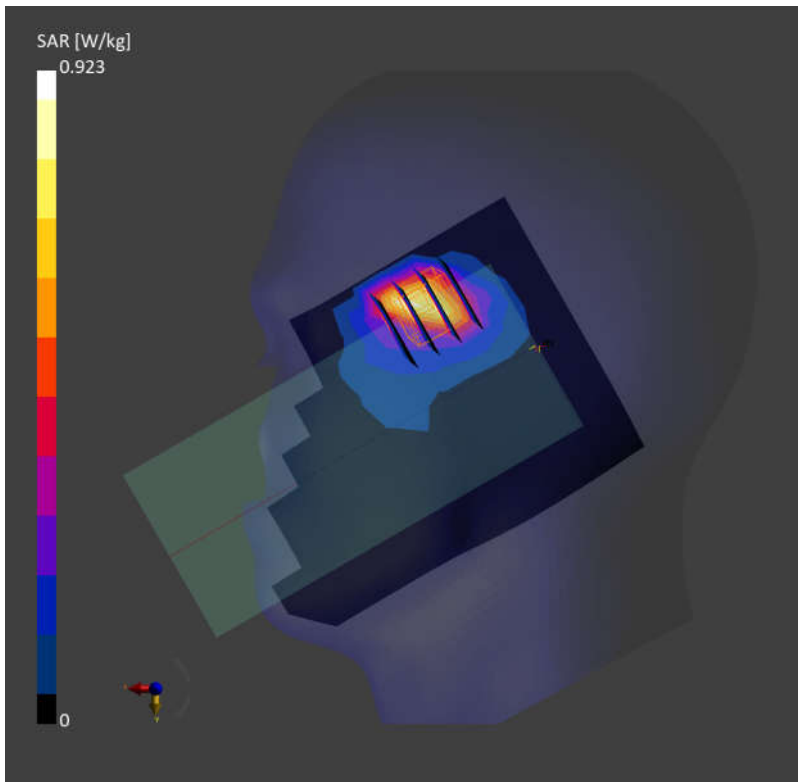
**Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.01 dB

SAR (1g) = 0.923 W/kg; SAR (10g) = 0.418 W/kg

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

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



Date: 2025/12/14

**18\_LTE Band 25\_20M\_QPSK\_1RB\_0Offset\_Right Cheek\_Ch26140**

Communication System: LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK) RBPosition:Mid

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

Medium: Head Simulating Liquid Medium parameters used:  $f = 1860.000$  MHz;  $\sigma = 1.40$  S/m;  $\epsilon_r = 41.8$ 

Ambient Temperature: 23.6°C; Liquid Temperature: 22.6°C

**DASY6 Configuration:**

- Probe: EX3DV4 - SN7930; ConvF(7.9, 7.58, 7.57); Calibrated: 2025/7/21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1696; Calibrated: 2025/9/10
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1670; Section: RightHead
- 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) = 0.586 W/kg; SAR (10g) = 0.318 W/kg;

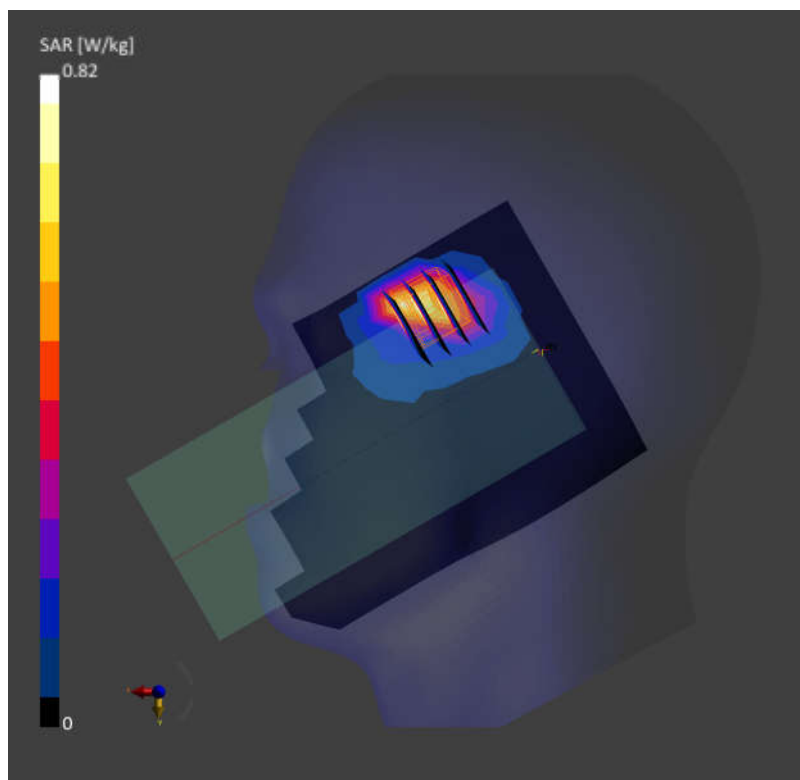
**Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.07 dB

SAR (1g) = 0.820 W/kg; SAR (10g) = 0.365 W/kg

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

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



Date: 2025/12/14

**19\_FR1 n25\_40M\_QPSK\_1RB\_1Offset\_DFT-15\_Right Cheek\_Ch376500**

Communication System: 5G NR (DFT-s-OFDM, 1 RB, 40 MHz, QPSK, 15 kHz)

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

Medium: Head Simulating Liquid Medium parameters used:  $f = 1882.500$  MHz;  $\sigma = 1.44$  S/m;  $\epsilon_r = 41.7$ 

Ambient Temperature: 23.6°C; Liquid Temperature: 22.6°C

**DASY6 Configuration:**

- Probe: EX3DV4 - SN7930; ConvF(7.9, 7.58, 7.57); Calibrated: 2025/7/21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1696; Calibrated: 2025/9/10
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1670; Section: RightHead
- 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) = 0.691 W/kg; SAR (10g) = 0.375 W/kg;

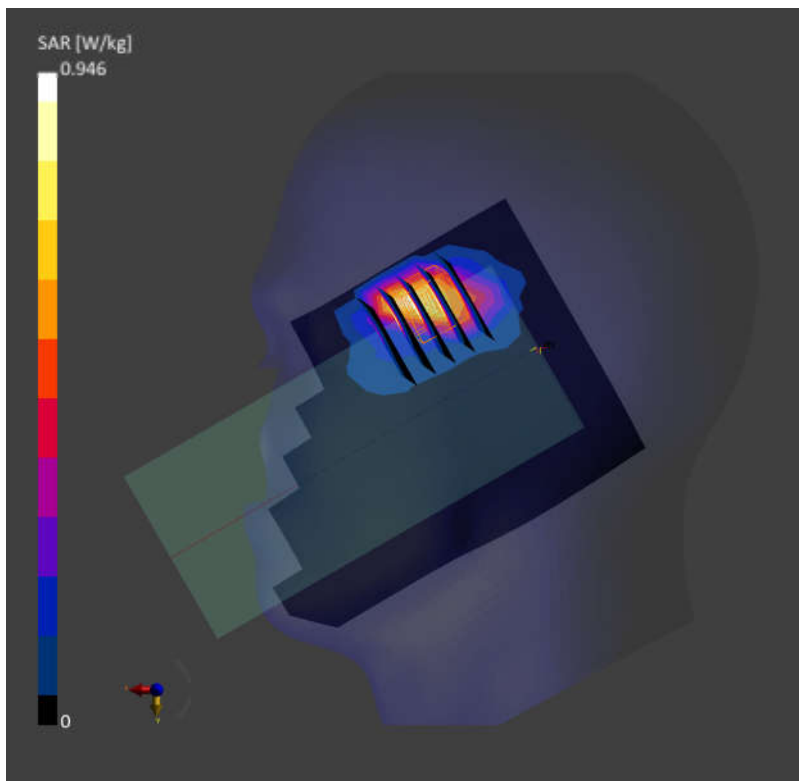
**Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.01 dB

SAR (1g) = 0.946 W/kg; SAR (10g) = 0.421 W/kg

Smallest distance from peaks to all points 3 dB below = 6.6 mm

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



Date: 2025/11/28

**20\_LTE Band 30\_10M\_QPSK\_1RB\_0Offset\_Right Cheek\_Ch27710**

Communication System: LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK) RBPosition:Mid

AntennaCfg:SISO; Frequency: 2310.000 MHz; Duty Cycle: 1:1

Medium: Head Simulating Liquid Medium parameters used:  $f = 2310.000$  MHz;  $\sigma = 1.71$  S/m;  $\epsilon_r = 41.2$ 

Ambient Temperature: 23.6C; Liquid Temperature: 22.2C

**DASY6 Configuration:**

- Probe: EX3DV4 - SN7641; ConvF(8.24, 8.09, 8.13); Calibrated: 2025/6/26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1696; Calibrated: 2025/9/10
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2033; Section: RightHead
- Measurement Software: 16.4.0.5005
- UID: LTE-FDD, 10175-CAH

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

SAR (1g) = 0.586 W/kg; SAR (10g) = 0.268 W/kg;

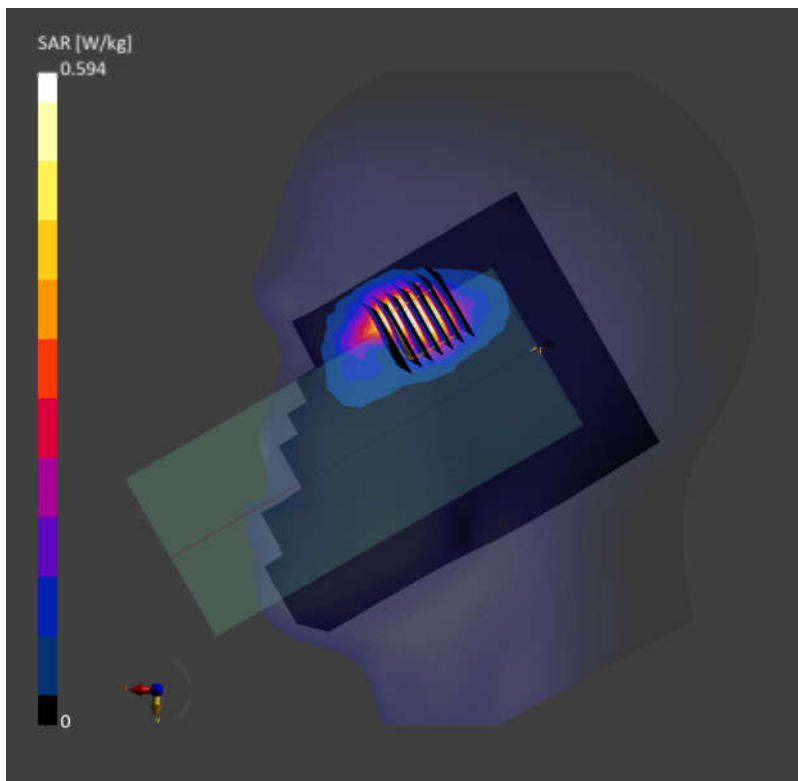
**Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = 0.04 dB

SAR (1g) = 0.594 W/kg; SAR (10g) = 0.261 W/kg

Smallest distance from peaks to all points 3 dB below = 5.7 mm

Ratio of SAR at M2 to SAR at M1 = 75.7 %



Date: 2025/11/28

**21\_FR1 n30\_10M\_QPSK\_1RB\_1Offset\_DFT-15\_Right Cheek\_Ch462000**

Communication System: 5G NR (DFT-s-OFDM, 1 RB, 10 MHz, QPSK, 15 kHz)

RBPosition:Mid AntennaCfg:SISO; Frequency: 2310.000 MHz; Duty Cycle: 1:1

Medium: Head Simulating Liquid Medium parameters used:  $f = 2310.000$  MHz;  $\sigma = 1.71$  S/m;  $\epsilon_r = 41.2$ 

Ambient Temperature: 23.6°C; Liquid Temperature: 22.2°C

**DASY6 Configuration:**

- Probe: EX3DV4 - SN7641; ConvF(8.24, 8.09, 8.13); Calibrated: 2025/6/26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1696; Calibrated: 2025/9/10
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2033; Section: RightHead
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 FDD, 10929-AAD

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

SAR (1g) = 0.696 W/kg; SAR (10g) = 0.336 W/kg;

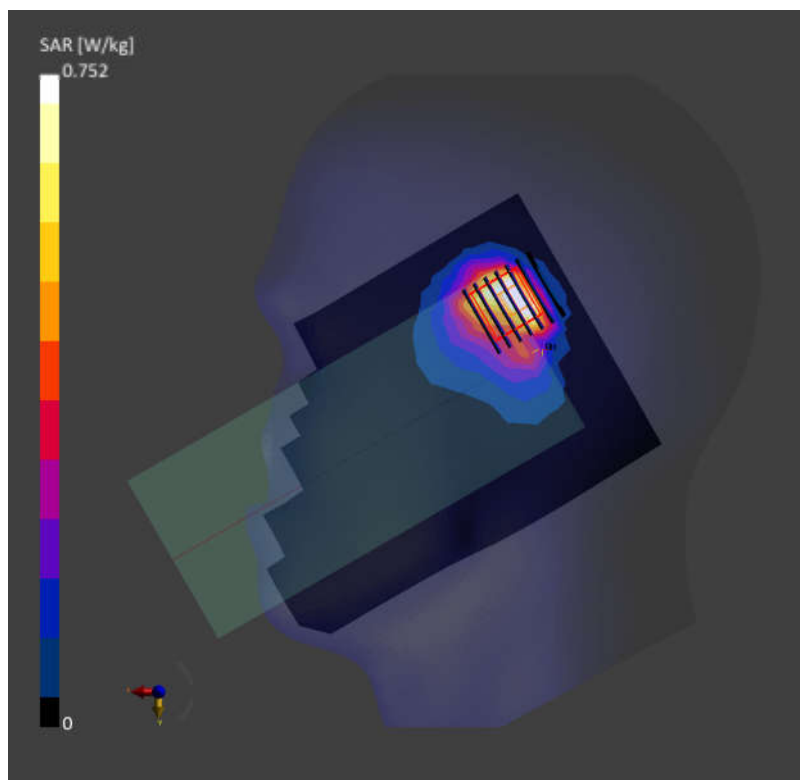
**Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = 0.02 dB

SAR (1g) = 0.752 W/kg; SAR (10g) = 0.332 W/kg

Smallest distance from peaks to all points 3 dB below = 6.4 mm

Ratio of SAR at M2 to SAR at M1 = 79.7 %



Date: 2025/12/3

**22\_LTE Band 7\_20M\_QPSK\_1RB\_0Offset\_Left Cheek\_Ch21350**

Communication System: LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK) RBPosition:Mid

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

Medium: Head Simulating Liquid Medium parameters used:  $f = 2560.000$  MHz;  $\sigma = 1.90$  S/m;  $\epsilon_r = 40.8$ 

Ambient Temperature: 23.6°C; Liquid Temperature: 22.4°C

**DASY6 Configuration:**

- Probe: EX3DV4 - SN7930; ConvF(7.13, 6.85, 6.84); Calibrated: 2025/7/21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1696; Calibrated: 2025/9/10
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1670; Section: LeftHead
- Measurement Software: 16.4.0.5005
- UID: LTE-FDD, 10169-CAF

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

SAR (1g) = 0.840 W/kg; SAR (10g) = 0.343 W/kg;

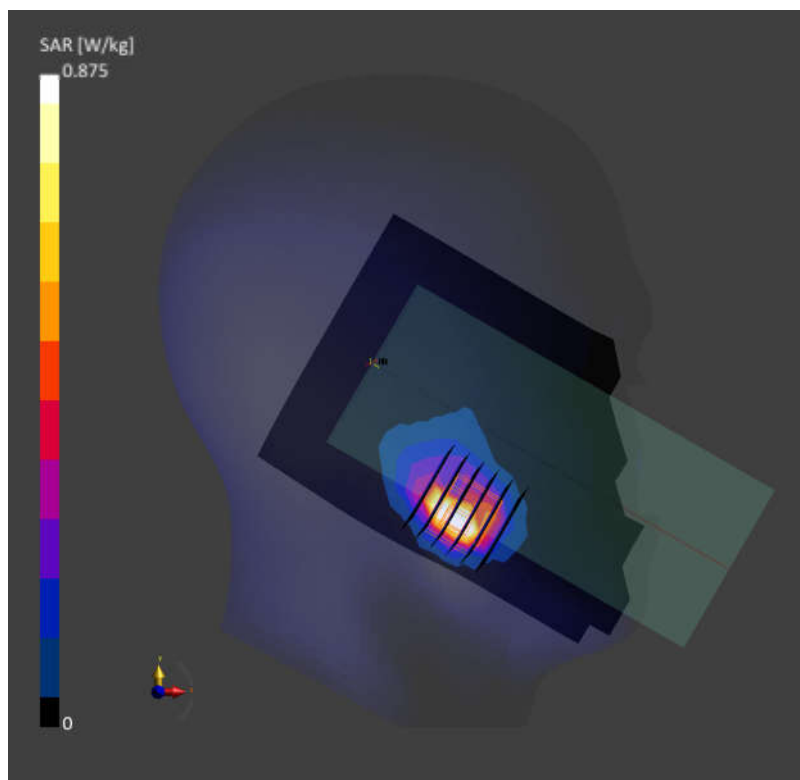
**Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = 0.02 dB

SAR (1g) = 0.875 W/kg; SAR (10g) = 0.341 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 82.0 %



Date: 2025/12/3

**23\_LTE Band 41\_20M\_QPSK\_1RB\_0Offset\_Left Cheek\_Ch41490**

Communication System: LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK) RBPosition:Mid

AntennaCfg:SISO; Frequency: 2680.000 MHz; Duty Cycle: 1:1.59

Medium: Head Simulating Liquid Medium parameters used:  $f = 2680.000$  MHz;  $\sigma = 2.03$  S/m;  $\epsilon_r = 40.6$ 

Ambient Temperature: 23.6°C; Liquid Temperature: 22.4°C

**DASY6 Configuration:**

- Probe: EX3DV4 - SN7930; ConvF(7.13, 6.85, 6.84); Calibrated: 2025/7/21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1696; Calibrated: 2025/9/10
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1670; Section: LeftHead
- Measurement Software: 16.4.0.5005
- UID: LTE-TDD, 10172-CAH

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

SAR (1g) = 0.995 W/kg; SAR (10g) = 0.413 W/kg;

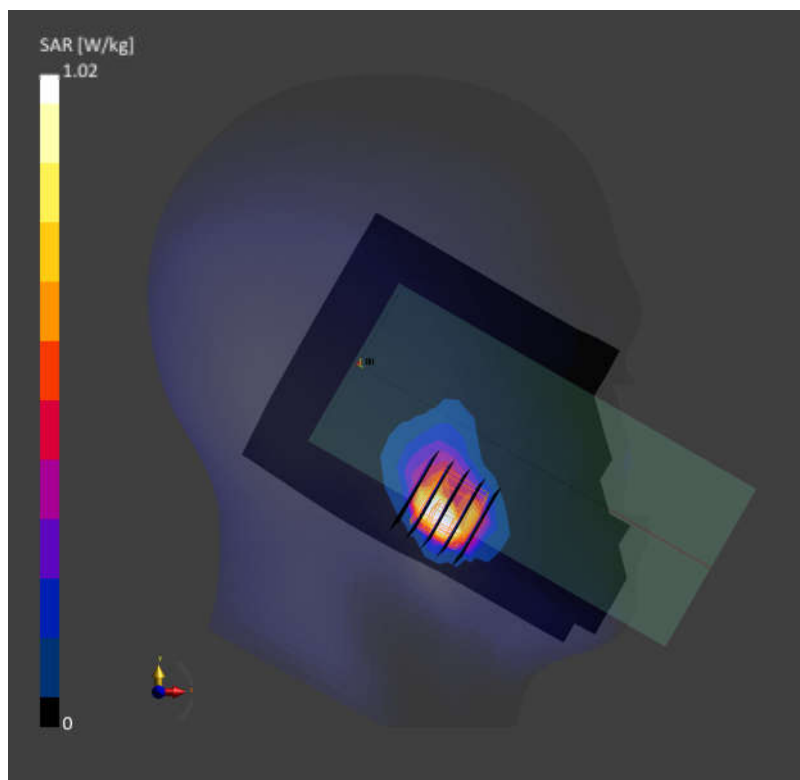
**Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = -0.01 dB

SAR (1g) = 1.02 W/kg; SAR (10g) = 0.394 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 74.4 %



Date: 2025/12/3

**24\_FR1 n7\_40M\_QPSK\_1RB\_1Offset\_DFT-15\_Right Cheek\_Ch507000**

Communication System: 5G NR (DFT-s-OFDM, 1 RB, 40 MHz, QPSK, 15 kHz)

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

Medium: Head Simulating Liquid Medium parameters used:  $f = 2535.000$  MHz;  $\sigma = 1.90$  S/m;  $\epsilon_r = 40.8$ 

Ambient Temperature: 23.6°C; Liquid Temperature: 22.4°C

**DASY6 Configuration:**

- Probe: EX3DV4 - SN7930; ConvF(7.13, 6.85, 6.84); Calibrated: 2025/7/21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1696; Calibrated: 2025/9/10
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1670; Section: RightHead
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 FDD, 10934-AAC

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

SAR (1g) = 0.970 W/kg; SAR (10g) = 0.501 W/kg;

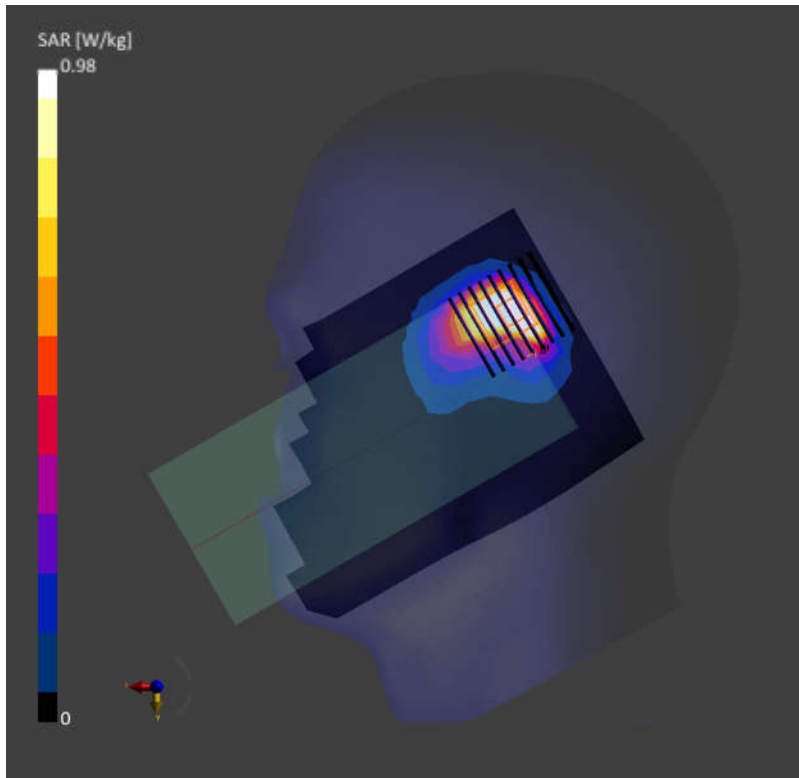
**Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = -0.02 dB

SAR (1g) = 0.980 W/kg; SAR (10g) = 0.498 W/kg

Smallest distance from peaks to all points 3 dB below = 6.4 mm

Ratio of SAR at M2 to SAR at M1 = 76.5 %



Date: 2025/12/3

**25\_FR1 n41\_100M\_QPSK\_1RB\_1Offset\_DFT-30\_Left Cheek\_Ch518598**

Communication System: 5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz)

RBPosition:Mid AntennaCfg:SISO; Frequency: 2592.990 MHz; Duty Cycle: 1:2

Medium: Head Simulating Liquid Medium parameters used:  $f = 2592.990$  MHz;  $\sigma = 1.94$  S/m;  $\epsilon_r = 40.7$ 

Ambient Temperature: 23.6°C; Liquid Temperature: 22.4°C

**DASY6 Configuration:**

- Probe: EX3DV4 - SN7930; ConvF(7.13, 6.85, 6.84); Calibrated: 2025/7/21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1696; Calibrated: 2025/9/10
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1670; Section: LeftHead
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 TDD, 10866-AAF

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

SAR (1g) = 1.01 W/kg; SAR (10g) = 0.443 W/kg;

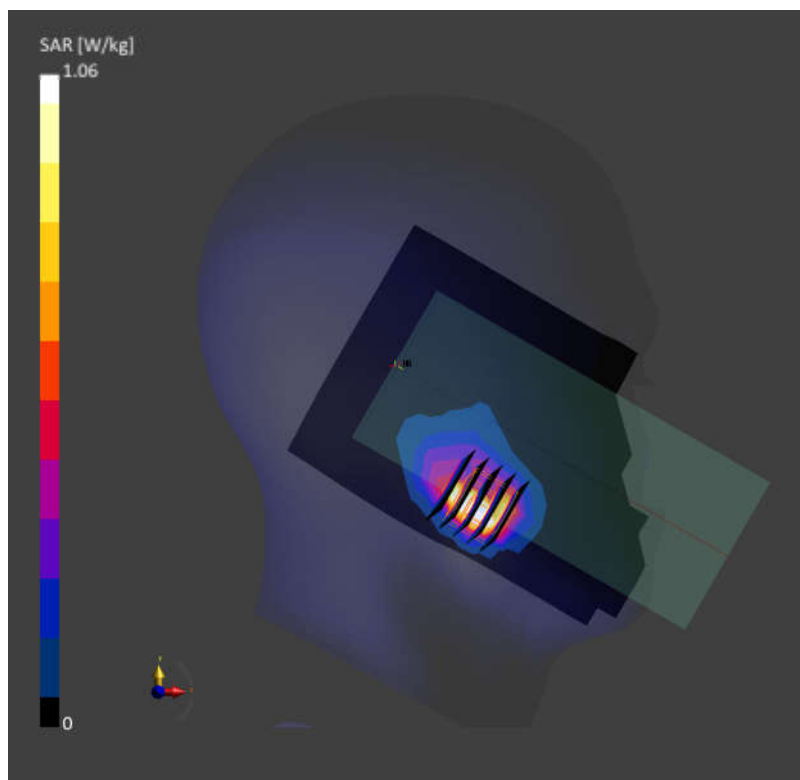
**Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = 0.05 dB

SAR (1g) = 1.06 W/kg; SAR (10g) = 0.445 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 81.6 %



Date: 2025/12/6

**26\_LTE Band 48\_20M\_QPSK\_1RB\_0Offset\_Right Cheek\_Ch55340**

Communication System: LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK) RBPosition:Mid

AntennaCfg:SISO; Frequency: 3560.000 MHz; Duty Cycle: 1:1.59

Medium: Head Simulating Liquid Medium parameters used:  $f = 3560.000$  MHz;  $\sigma = 2.76$  S/m;  $\epsilon_r = 39.1$ 

Ambient Temperature: 23.5°C; Liquid Temperature: 22.8°C

**DASY6 Configuration:**

- Probe: EX3DV4 - SN7930; ConvF(6.78, 6.51, 6.5); Calibrated: 2025/7/21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1696; Calibrated: 2025/9/10
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1670; Section: RightHead
- Measurement Software: 16.4.0.5005
- UID: LTE-TDD, 10172-CAH

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

SAR (1g) = 0.751 W/kg; SAR (10g) = 0.302 W/kg;

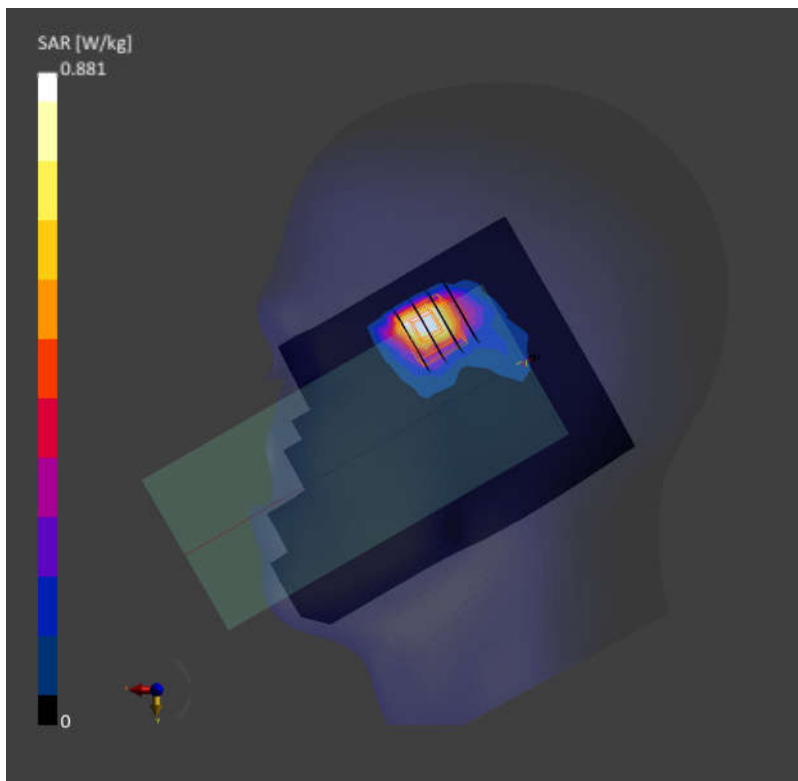
**Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm):** Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = -0.01 dB

SAR (1g) = 0.881 W/kg; SAR (10g) = 0.321 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 74.8 %



Date: 2025/12/8

**27\_FR1 n48\_40M\_QPSK\_1RB\_1Offset\_DFT-30\_Right Cheek\_Ch641666**

Communication System: 5G NR (DFT-s-OFDM, 1 RB, 40 MHz, QPSK, 30 kHz)

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

Medium: Head Simulating Liquid Medium parameters used:  $f = 3624.990$  MHz;  $\sigma = 2.81$  S/m;  $\epsilon_r = 39.0$ 

Ambient Temperature: 23.5°C; Liquid Temperature: 22.4°C

**DASY6 Configuration:**

- Probe: EX3DV4 - SN7930; ConvF(6.71, 6.44, 6.43); Calibrated: 2025/7/21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1696; Calibrated: 2025/9/10
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1670; Section: RightHead
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 TDD, 10903-AAD

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

SAR (1g) = 0.756 W/kg; SAR (10g) = 0.299 W/kg;

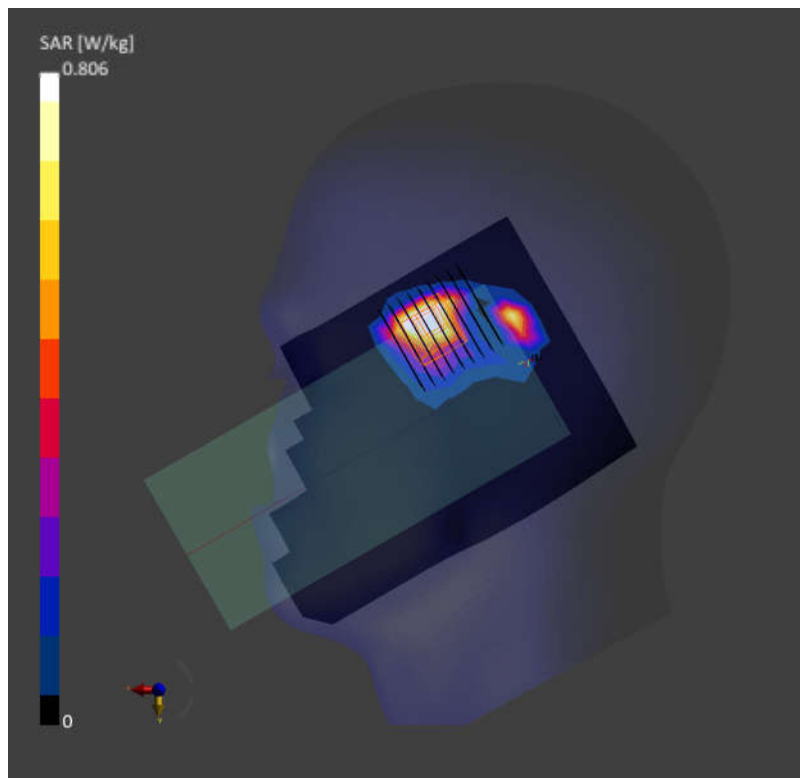
**Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm):** Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = 0.01 dB

SAR (1g) = 0.806 W/kg; SAR (10g) = 0.305 W/kg

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

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



Date: 2025/12/6

**28\_FR1 n77\_100M\_QPSK\_1RB\_1Offset\_DFT-30\_Left Tilted\_Ch633332**

Communication System: 5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz)

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

Medium: Head Simulating Liquid Medium parameters used:  $f = 3499.980$  MHz;  $\sigma = 2.72$  S/m;  $\epsilon_r = 39.2$ 

Ambient Temperature: 23.5°C; Liquid Temperature: 22.8°C

**DASY6 Configuration:**

- Probe: EX3DV4 - SN7930; ConvF(6.78, 6.51, 6.5); Calibrated: 2025/7/21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1696; Calibrated: 2025/9/10
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1670; Section: LeftHead
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 TDD, 10866-AAF

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

SAR (1g) = 0.587 W/kg; SAR (10g) = 0.190 W/kg;

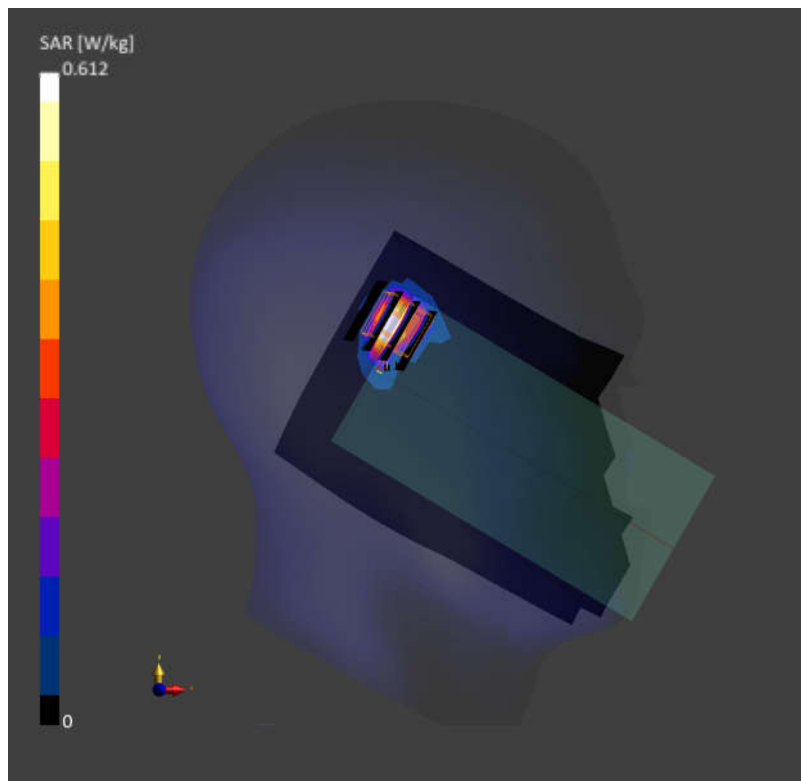
**Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm):** Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = 0.02 dB

SAR (1g) = 0.612 W/kg; SAR (10g) = 0.194 W/kg

Smallest distance from peaks to all points 3 dB below = 5.3 mm

Ratio of SAR at M2 to SAR at M1 = 73.6 %



Date: 2025/11/30

**29\_Bluetooth\_DH5 1Mbps\_Left Cheek\_Ch78**

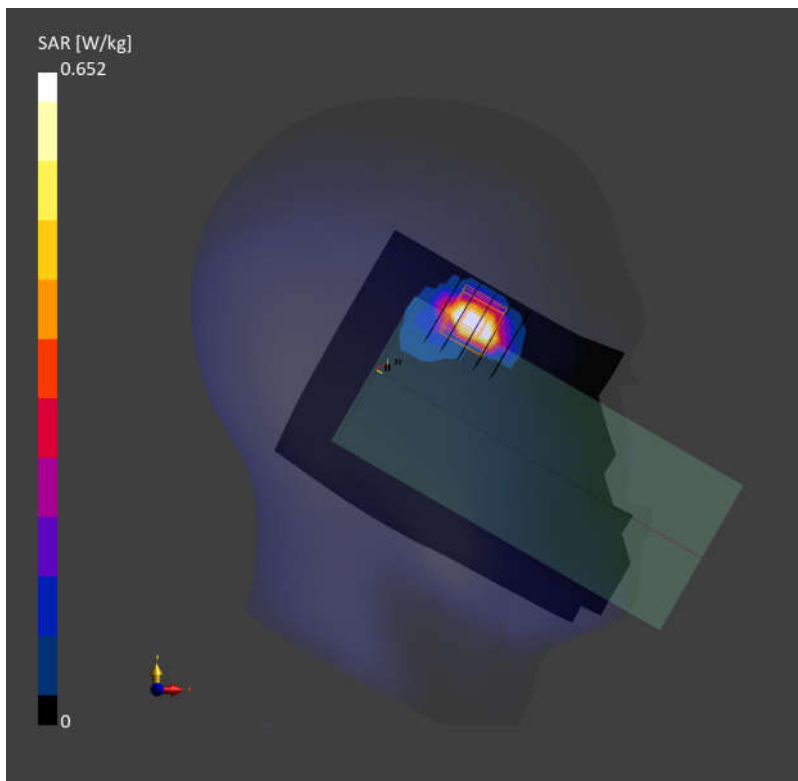
Communication System: IEEE 802.15.1 Bluetooth (GFSK, DH5); Frequency: 2480.000 MHz;  
Duty Cycle: 1:1.298  
Medium: Head Simulating Liquid Medium parameters used:  $f = 2480.000$  MHz;  $\sigma = 1.86$  S/m;  $\epsilon_r = 40.9$   
Ambient Temperature: 23.6°C; Liquid Temperature: 22.3°C

**DASY6 Configuration:**

- Probe: EX3DV4 - SN7930; ConvF(7.28, 6.99, 6.98); Calibrated: 2025/7/21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1696; Calibrated: 2025/9/10
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1670; Section: LeftHead
- Measurement Software: 16.4.0.5005
- UID: Bluetooth, 10032-CAA

**Area Scan (120.0 mm x 220.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm  
SAR (1g) = 0.621 W/kg; SAR (10g) = 0.242 W/kg;

**Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm  
Power Drift = 0.01 dB  
SAR (1g) = 0.652 W/kg; SAR (10g) = 0.242 W/kg  
Smallest distance from peaks to all points 3 dB below = 5.2 mm  
Ratio of SAR at M2 to SAR at M1 = 79.8 %



Date: 2025/11/30

**30\_WLAN2.4GHz\_802.11b 1Mbps\_Left Cheek\_Ch11**

Communication System: IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps); Frequency: 2462.000

MHz; Duty Cycle: 1:1.015

Medium: Head Simulating Liquid Medium parameters used:  $f = 2462.000$  MHz;  $\sigma = 1.82$  S/m;  $\epsilon_r = 41.0$

Ambient Temperature: 23.6°C; Liquid Temperature: 22.3°C

**DASY6 Configuration:**

- Probe: EX3DV4 - SN7930; ConvF(7.28, 6.99, 6.98); Calibrated: 2025/7/21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1696; Calibrated: 2025/9/10
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1670; Section: LeftHead
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10012-CAB

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

SAR (1g) = 0.519 W/kg; SAR (10g) = 0.214 W/kg;

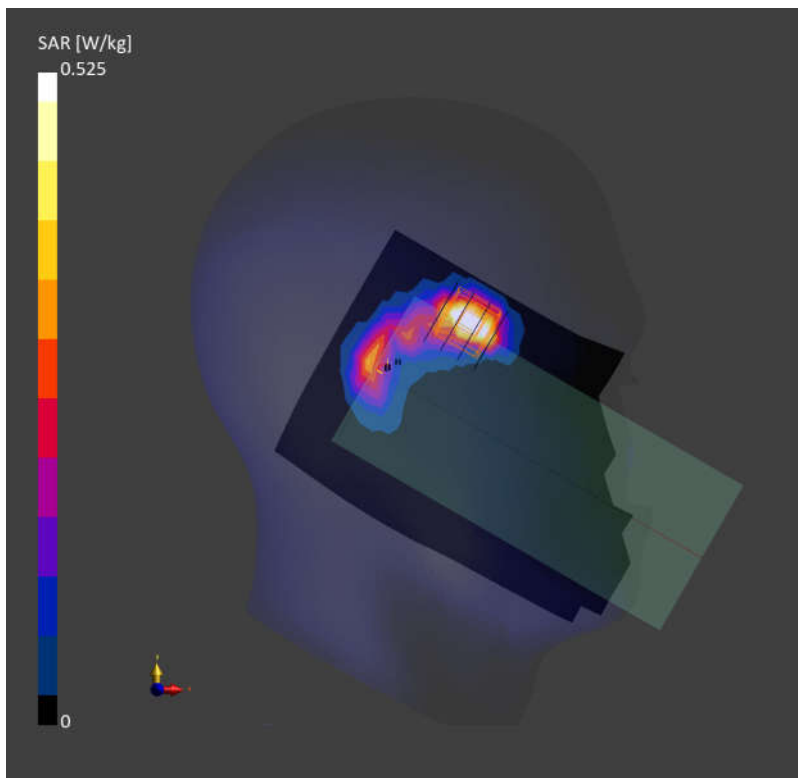
**Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = 0.02 dB

SAR (1g) = 0.525 W/kg; SAR (10g) = 0.214 W/kg

Smallest distance from peaks to all points 3 dB below = 6.2 mm

Ratio of SAR at M2 to SAR at M1 = 78.2 %



Date: 2025/11/27

**31\_WLAN5GHz\_802.11ac-VHT160 MCS0\_Left Cheek\_Ch50**

Communication System: IEEE 802.11ac WiFi (160MHz, MCS0, 99pc duty cycle); Frequency: 5250.000 MHz; Duty Cycle: 1:1.013

Medium: Head Simulating Liquid Medium parameters used:  $f = 5250.000$  MHz;  $\sigma = 4.59$  S/m;  $\epsilon_r = 36.2$

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

**DASY6 Configuration:**

- Probe: EX3DV4 - SN7930; ConvF(5.8, 5.57, 5.56); Calibrated: 2025/7/21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1696; Calibrated: 2025/9/10
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1670; Section: LeftHead
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10554-AAE

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

SAR (1g) = 0.661 W/kg; SAR (10g) = 0.243 W/kg;

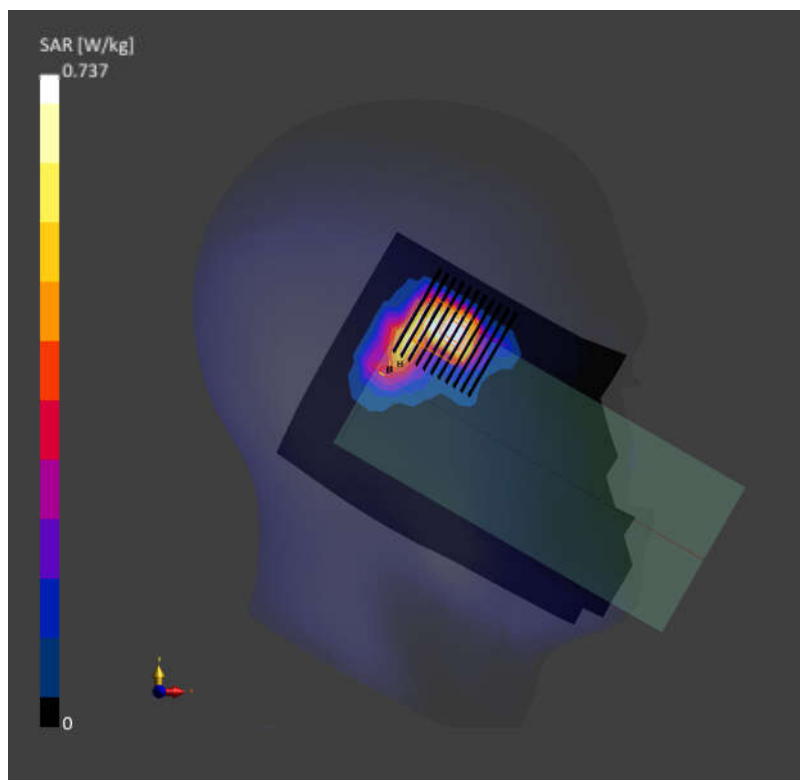
**Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm):** Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = -0.03 dB

SAR (1g) = 0.737 W/kg; SAR (10g) = 0.244 W/kg

Smallest distance from peaks to all points 3 dB below = 5.7 mm

Ratio of SAR at M2 to SAR at M1 = 60.6 %



Date: 2025/12/1

**32\_WLAN5GHz\_802.11ac-VHT160 MCS0\_Left Cheek\_Ch114**

Communication System: IEEE 802.11ac WiFi (160MHz, MCS0, 99pc duty cycle); Frequency: 5570.000 MHz; Duty Cycle: 1:1.013

Medium: Head Simulating Liquid Medium parameters used:  $f = 5570.000$  MHz;  $\sigma = 4.94$  S/m;  $\epsilon_r = 35.7$

Ambient Temperature: 23.7°C; Liquid Temperature: 22.5°C

**DASY6 Configuration:**

- Probe: EX3DV4 - SN7930; ConvF(5.27, 5.06, 5.05); Calibrated: 2025/7/21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1696; Calibrated: 2025/9/10
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1670; Section: LeftHead
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10554-AAE

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

SAR (1g) = 0.595 W/kg; SAR (10g) = 0.201 W/kg;

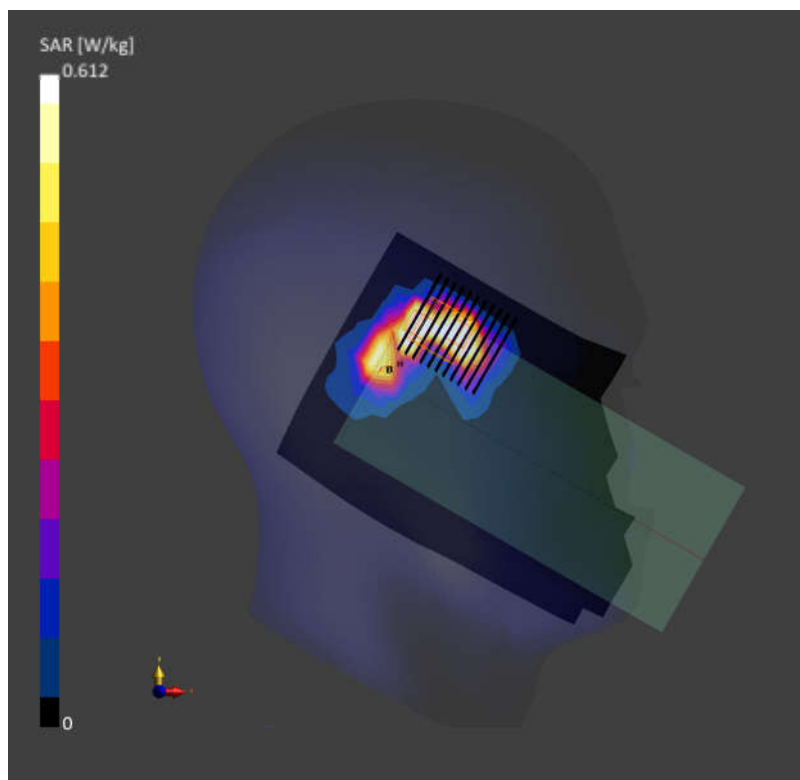
**Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm):** Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = 0.03 dB

SAR (1g) = 0.612 W/kg; SAR (10g) = 0.194 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 62.8 %



Date: 2025/12/8

**33\_WLAN5GHz\_802.11ac-VHT80 MCS0\_Left Cheek\_Ch155**

Communication System: IEEE 802.11ac WiFi (80MHz, MCS0, 99pc duty cycle); Frequency: 5775.000 MHz; Duty Cycle: 1:1.007

Medium: Head Simulating Liquid Medium parameters used:  $f = 5775.000$  MHz;  $\sigma = 5.17$  S/m;  $\epsilon_r = 35.3$

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

**DASY6 Configuration:**

- Probe: EX3DV4 - SN7930; ConvF(5.22, 5.02, 5.01); Calibrated: 2025/7/21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1696; Calibrated: 2025/9/10
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1670; Section: LeftHead
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10544-AAD

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

SAR (1g) = 0.526 W/kg; SAR (10g) = 0.181 W/kg;

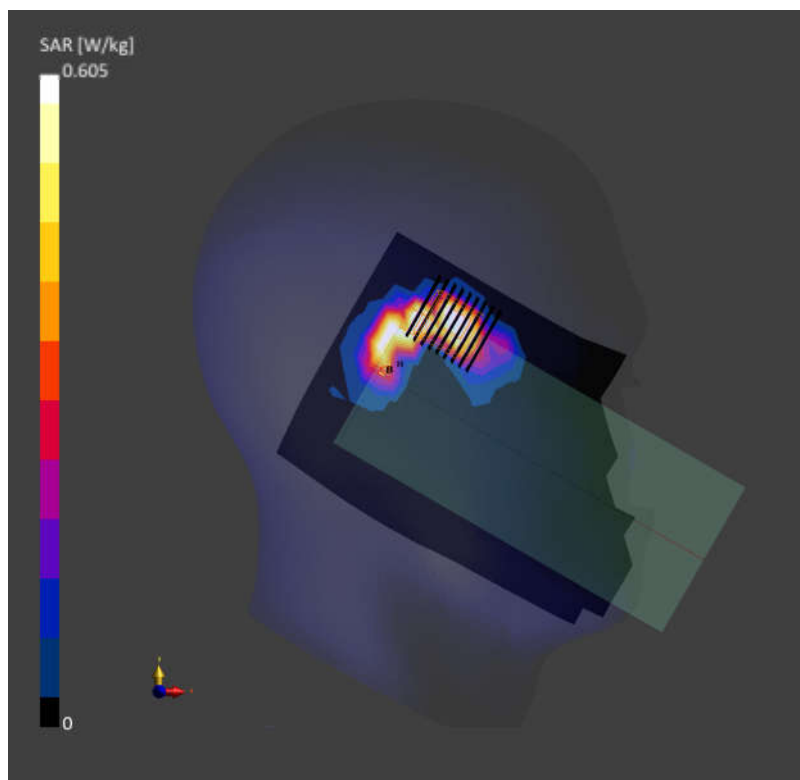
**Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm):** Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = 0.01 dB

SAR (1g) = 0.605 W/kg; SAR (10g) = 0.182 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 57.1 %



Date: 2025/12/14

**34\_WLAN6GHz\_802.11be-EHT320 MCS0\_Left Cheek\_Ch191**

Communication System: IEEE 802.11be (320MHz, MCS0, 99pc duty cycle); Frequency: 6905.000MHz; Duty Cycle: 1:1.012

Medium: Head Simulating Liquid Medium parameters used:  $f = 6905.000$  MHz;  $\sigma = 6.69$  S/m;  $\epsilon_r = 33.2$

Ambient Temperature: 23.4°C; Liquid Temperature: 22.5°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7930; ConvF(5.58, 5.36, 5.35); Calibrated: 2025/7/21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1696; Calibrated: 2025/9/10
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1670; Section: LeftHead
- Measurement Software: 16.4.0.5005
- UID: WLAN, 11026-AAA

**Area Scan (119.0 mm x 204.0 mm):** Measurement Grid: 8.5 mm x 8.5 mm

SAR (1g) = 0.163 W/kg; SAR (10g) = 0.034 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

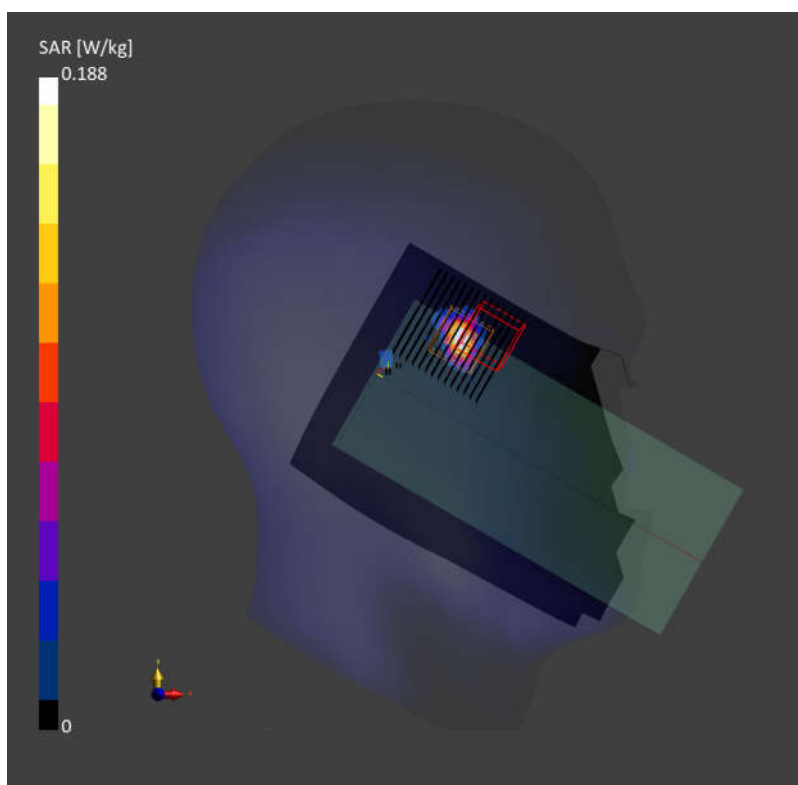
Power Drift = -0.05 dB

SAR (1g) = 0.188 W/kg; SAR (10g) = 0.074 W/kg

Smallest distance from peaks to all points 3 dB below = 3.4 mm

Ratio of SAR at M2 to SAR at M1 = 50.1 %

psAPD (4.0cm<sup>2</sup>, sq) = 1.01 [W/m<sup>2</sup>]



Date: 2025/11/27

**35\_LTE Band 71\_20M\_QPSK\_1RB\_0Offset\_Left Side\_5mm\_Ch133297**

Communication System: LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK) RBPosition:Mid

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

Medium: Head Simulating Liquid Medium parameters used:  $f = 680.500$  MHz;  $\sigma = 0.869$  S/m;  $\epsilon_r = 44.0$ 

Ambient Temperature: 23.7°C; Liquid Temperature: 22.2°C

**DASY6 Configuration:**

- Probe: EX3DV4 - SN7930; ConvF(9.71, 9.32, 9.31); Calibrated: 2025/7/21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1696; Calibrated: 2025/9/10
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1670; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: LTE-FDD, 10169-CAF

**Area Scan (48.0 mm x 210.0 mm):** Measurement Grid: 8.0 mm x 15.0 mm

SAR (1g) = 0.633 W/kg; SAR (10g) = 0.390 W/kg;

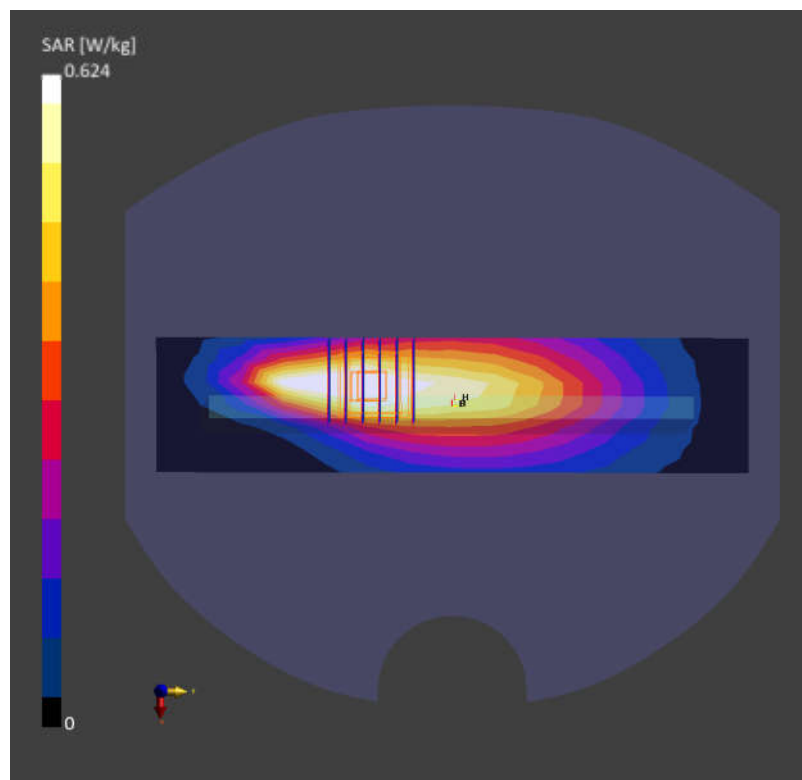
**Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.02 dB

SAR (1g) = 0.624 W/kg; SAR (10g) = 0.368 W/kg

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

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



Date: 2025/11/27

**36\_LTE Band 12\_10M\_QPSK\_1RB\_0Offset\_Left Side\_5mm\_Ch23095**

Communication System: LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK) RBPosition:Mid

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

Medium: Head Simulating Liquid Medium parameters used:  $f = 707.500$  MHz;  $\sigma = 0.869$  S/m;  $\epsilon_r = 44.0$ 

Ambient Temperature: 23.7°C; Liquid Temperature: 22.2°C

**DASY6 Configuration:**

- Probe: EX3DV4 - SN7930; ConvF(9.71, 9.32, 9.31); Calibrated: 2025/7/21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1696; Calibrated: 2025/9/10
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1670; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: LTE-FDD, 10175-CAH

**Area Scan (48.0 mm x 210.0 mm):** Measurement Grid: 8.0 mm x 15.0 mm

SAR (1g) = 0.756 W/kg; SAR (10g) = 0.460 W/kg;

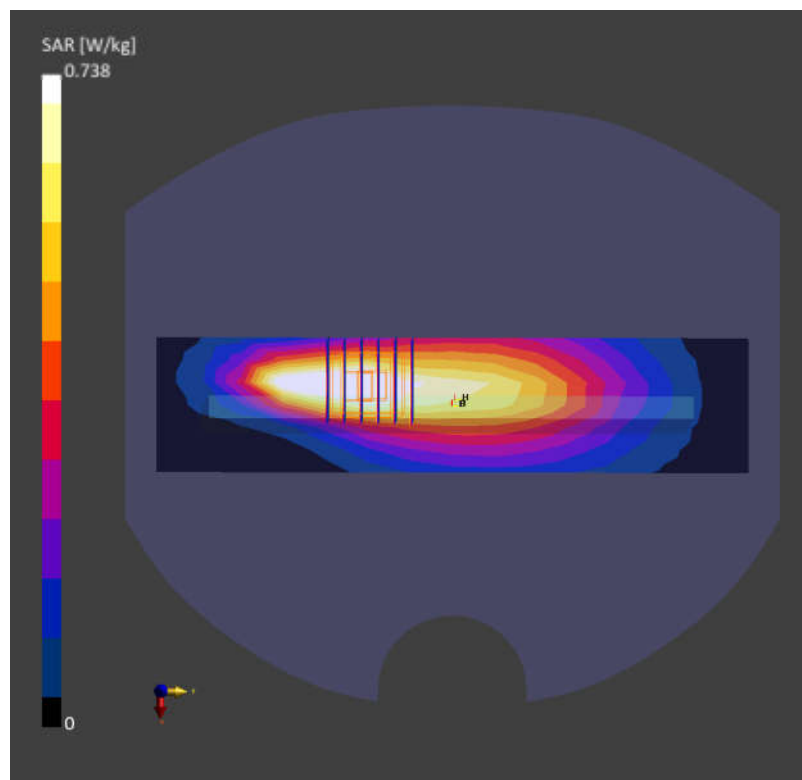
**Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.01 dB

SAR (1g) = 0.738 W/kg; SAR (10g) = 0.428 W/kg

Smallest distance from peaks to all points 3 dB below = 10.9 mm

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



Date: 2025/11/27

**37\_LTE Band 13\_10M\_QPSK\_1RB\_0Offset\_Back\_5mm\_Ch23230**

Communication System: LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK) RBPosition:Mid

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

Medium: Head Simulating Liquid Medium parameters used:  $f = 782.000$  MHz;  $\sigma = 0.902$  S/m;  $\epsilon_r = 43.7$ 

Ambient Temperature: 23.7°C; Liquid Temperature: 22.2°C

**DASY6 Configuration:**

- Probe: EX3DV4 - SN7930; ConvF(9.71, 9.32, 9.31); Calibrated: 2025/7/21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1696; Calibrated: 2025/9/10
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1670; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: LTE-FDD, 10175-CAH

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

SAR (1g) = 0.511 W/kg; SAR (10g) = 0.341 W/kg;

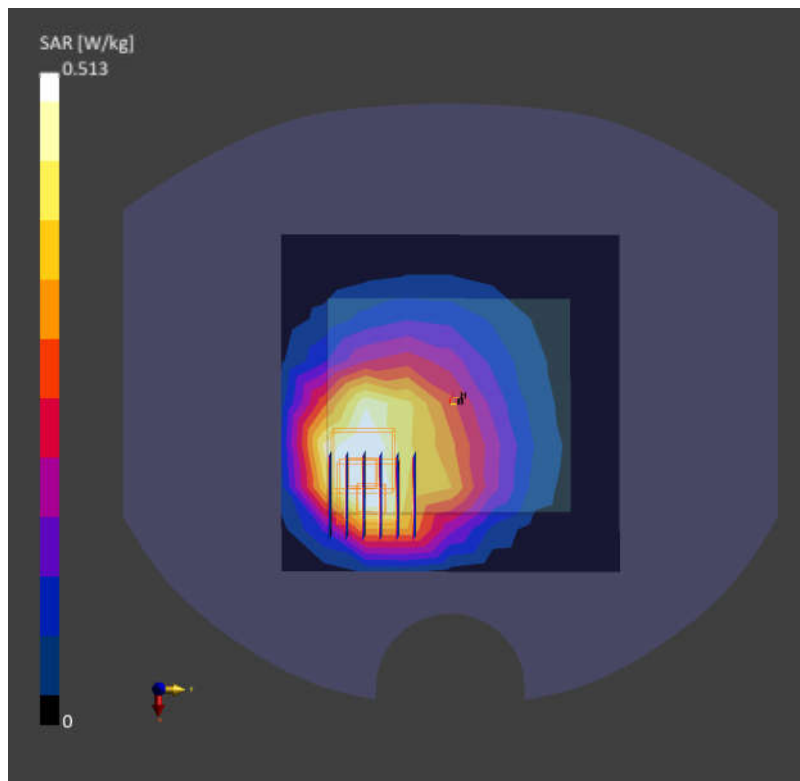
**Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.02 dB

SAR (1g) = 0.513 W/kg; SAR (10g) = 0.281 W/kg

Smallest distance from peaks to all points 3 dB below = 8.7 mm

Ratio of SAR at M2 to SAR at M1 = 78.1 %



Date: 2025/11/27

**38\_LTE Band 14\_10M\_QPSK\_1RB\_0Offset\_Left Side\_5mm\_Ch23330**

Communication System: LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK) RBPosition:Mid

AntennaCfg:SISO; Frequency: 793.000 MHz; Duty Cycle: 1:1

Medium: Head Simulating Liquid Medium parameters used:  $f = 793.000$  MHz;  $\sigma = 0.902$  S/m;  $\epsilon_r = 43.7$ 

Ambient Temperature: 23.7°C; Liquid Temperature: 22.2°C

**DASY6 Configuration:**

- Probe: EX3DV4 - SN7930; ConvF(9.71, 9.32, 9.31); Calibrated: 2025/7/21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1696; Calibrated: 2025/9/10
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1670; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: LTE-FDD, 10175-CAH

**Area Scan (60.0 mm x 120.0 mm):** Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.460 W/kg; SAR (10g) = 0.283 W/kg;

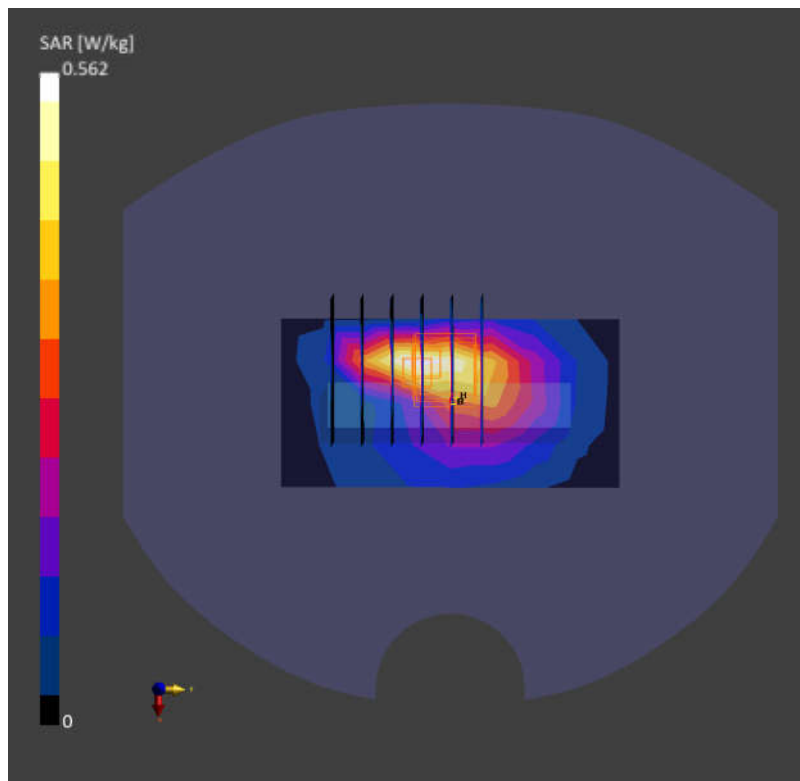
**Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.17 dB

SAR (1g) = 0.562 W/kg; SAR (10g) = 0.297 W/kg

Smallest distance from peaks to all points 3 dB below = 6.9 mm

Ratio of SAR at M2 to SAR at M1 = 72.2 %



Date: 2025/11/27

**39\_FR1 n71\_20M\_QPSK\_50RB\_25Offset\_DFT-15\_Left Side\_5mm\_Ch136100**

Communication System: 5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz)

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

Medium: Head Simulating Liquid Medium parameters used:  $f = 680.500$  MHz;  $\sigma = 0.869$  S/m;  $\epsilon_r = 44.0$ 

Ambient Temperature: 23.7°C; Liquid Temperature: 22.2°C

**DASY6 Configuration:**

- Probe: EX3DV4 - SN7930; ConvF(9.71, 9.32, 9.31); Calibrated: 2025/7/21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1696; Calibrated: 2025/9/10
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1670; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 FDD, 10931-AAC

**Area Scan (48.0 mm x 210.0 mm):** Measurement Grid: 8.0 mm x 15.0 mm

SAR (1g) = 0.555 W/kg; SAR (10g) = 0.352 W/kg;

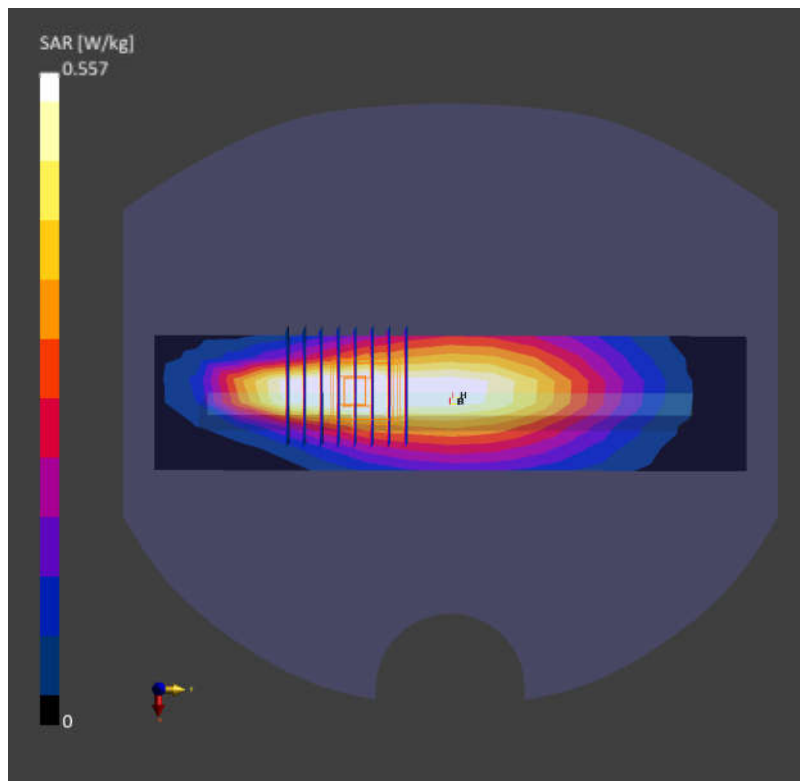
**Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.06 dB

SAR (1g) = 0.557 W/kg; SAR (10g) = 0.330 W/kg

Smallest distance from peaks to all points 3 dB below = 10.3 mm

Ratio of SAR at M2 to SAR at M1 = 80.5 %



Date: 2025/11/27

**40\_FR1 n12\_15M\_QPSK\_1RB\_1Offset\_DFT-15\_Bottom Side\_5mm\_Ch141500**

Communication System: 5G NR (DFT-s-OFDM, 1 RB, 15 MHz, QPSK, 15 kHz)

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

Medium: Head Simulating Liquid Medium parameters used:  $f = 707.500$  MHz;  $\sigma = 0.869$  S/m;  $\epsilon_r = 44.0$ 

Ambient Temperature: 23.7°C; Liquid Temperature: 22.2°C

**DASY6 Configuration:**

- Probe: EX3DV4 - SN7930; ConvF(9.71, 9.32, 9.31); Calibrated: 2025/7/21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1696; Calibrated: 2025/9/10
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1670; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 FDD, 10930-AAC

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

SAR (1g) = 0.487 W/kg; SAR (10g) = 0.272 W/kg;

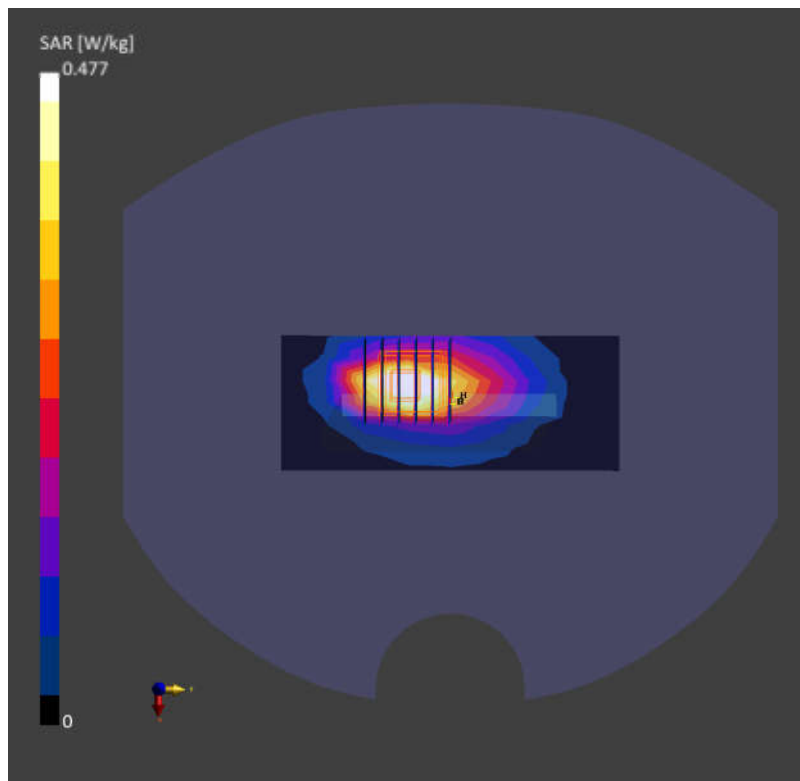
**Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.14 dB

SAR (1g) = 0.477 W/kg; SAR (10g) = 0.229 W/kg

Smallest distance from peaks to all points 3 dB below = 6.5 mm

Ratio of SAR at M2 to SAR at M1 = 69.3 %



Date: 2025/11/27

**41\_FR1 n14\_10M\_QPSK\_1RB\_1Offset\_DFT-15\_Bottom Side\_5mm\_Ch158600**

Communication System: 5G NR (DFT-s-OFDM, 1 RB, 10 MHz, QPSK, 15 kHz)

RBPosition:Mid AntennaCfg:SISO; Frequency: 793.000 MHz; Duty Cycle: 1:1

Medium: Head Simulating Liquid Medium parameters used:  $f = 793.000$  MHz;  $\sigma = 0.902$  S/m;  $\epsilon_r = 43.7$ 

Ambient Temperature: 23.7°C; Liquid Temperature: 22.2°C

**DASY6 Configuration:**

- Probe: EX3DV4 - SN7930; ConvF(9.71, 9.32, 9.31); Calibrated: 2025/7/21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1696; Calibrated: 2025/9/10
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1670; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 FDD, 10929-AAD

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

SAR (1g) = 0.518 W/kg; SAR (10g) = 0.281 W/kg;

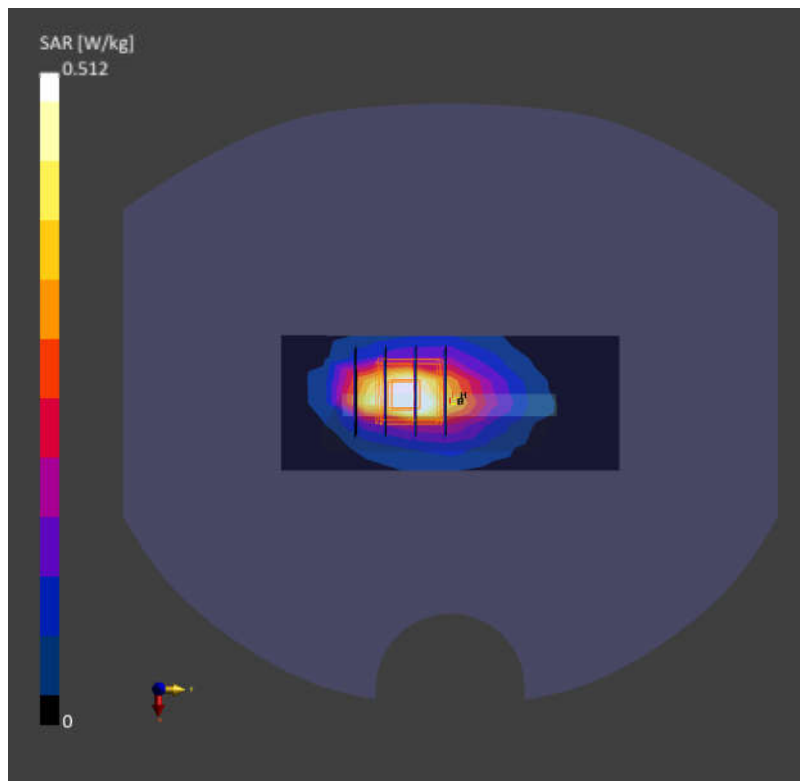
**Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.14 dB

SAR (1g) = 0.512 W/kg; SAR (10g) = 0.237 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 68.1 %



Date: 2025/12/5

**42\_GSM850\_GPRS (3 Tx slots)\_Back\_5mm\_Ch128**

Communication System: GPRS-FDD (TDMA, GMSK, TN 0-1-2); Frequency: 824.200 MHz;

Duty Cycle: 1:2.77

Medium: Head Simulating Liquid Medium parameters used:  $f = 824.200$  MHz;  $\sigma = 0.902$  S/m;  $\epsilon_r = 43.7$

Ambient Temperature: 23.7°C; Liquid Temperature: 22.4°C

**DASY6 Configuration:**

- Probe: EX3DV4 - SN7930; ConvF(9.59, 9.21, 9.2); Calibrated: 2025/7/21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1696; Calibrated: 2025/9/10
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1670; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: GSM, 10027-DAC

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

SAR (1g) = 0.463 W/kg; SAR (10g) = 0.301 W/kg;

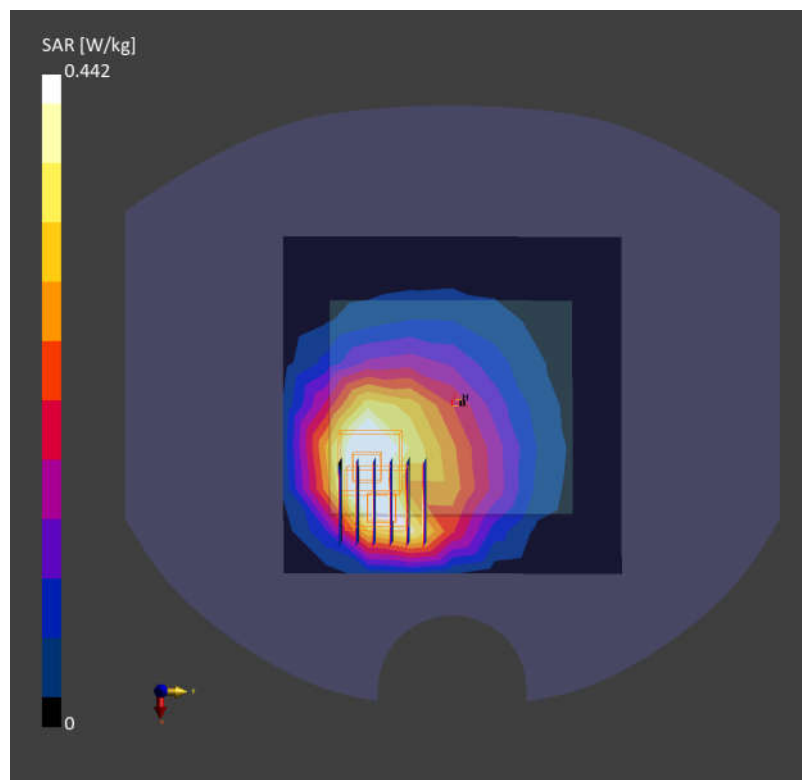
**Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.02 dB

SAR (1g) = 0.442 W/kg; SAR (10g) = 0.242 W/kg

Smallest distance from peaks to all points 3 dB below = 9.4 mm

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



Date: 2025/12/5

**43\_WCDMA V\_RMC 12.2Kbps\_Back\_5mm\_Ch4132**

Communication System: UMTS-FDD (WCDMA); Frequency: 826.400 MHz; Duty Cycle: 1:1  
Medium: Head Simulating Liquid Medium parameters used:  $f = 826.400$  MHz;  $\sigma = 0.919$  S/m;  $\epsilon_r = 43.6$

Ambient Temperature: 23.7°C; Liquid Temperature: 22.4°C

**DASY6 Configuration:**

- Probe: EX3DV4 - SN7930; ConvF(9.59, 9.21, 9.2); Calibrated: 2025/7/21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1696; Calibrated: 2025/9/10
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1670; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WCDMA, 10011-CAC

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

SAR (1g) = 0.876 W/kg; SAR (10g) = 0.569 W/kg;

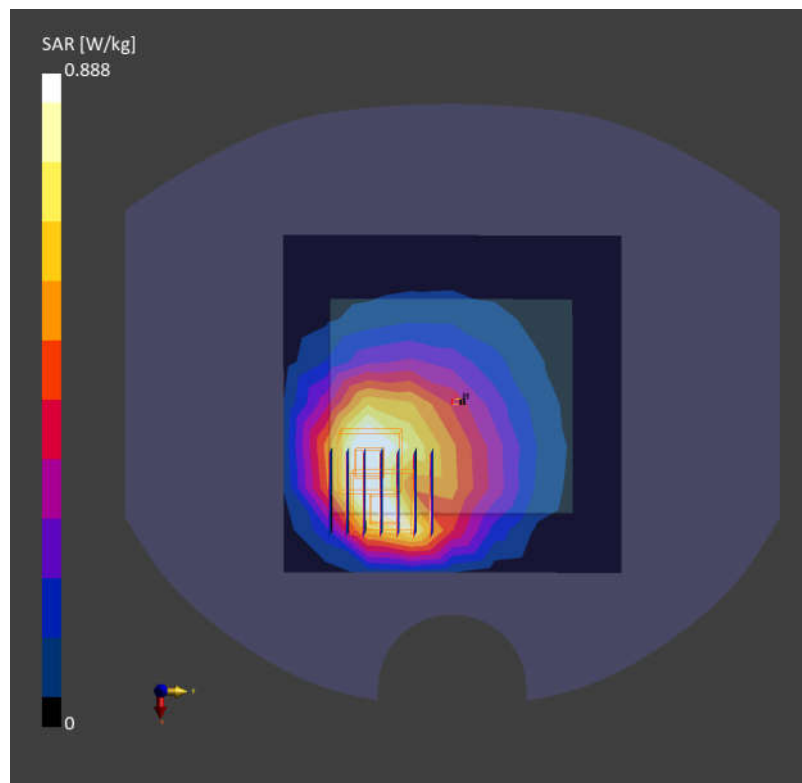
**Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.03 dB

SAR (1g) = 0.888 W/kg; SAR (10g) = 0.481 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 76.5 %



Date: 2025/12/5

**44\_LTE Band 26\_15M\_QPSK\_1RB\_0Offset\_Back\_5mm\_Ch26965**

Communication System: LTE-FDD (SC-FDMA, 1 RB, 15 MHz, QPSK) RBPosition:Mid

AntennaCfg:SISO; Frequency: 841.500 MHz; Duty Cycle: 1:1

Medium: Head Simulating Liquid Medium parameters used:  $f = 841.500$  MHz;  $\sigma = 0.919$  S/m;  $\epsilon_r = 43.6$ 

Ambient Temperature: 23.7°C; Liquid Temperature: 22.4°C

**DASY6 Configuration:**

- Probe: EX3DV4 - SN7930; ConvF(9.59, 9.21, 9.2); Calibrated: 2025/7/21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1696; Calibrated: 2025/9/10
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1670; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: LTE-FDD, 10181-CAF

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

SAR (1g) = 0.763 W/kg; SAR (10g) = 0.491 W/kg;

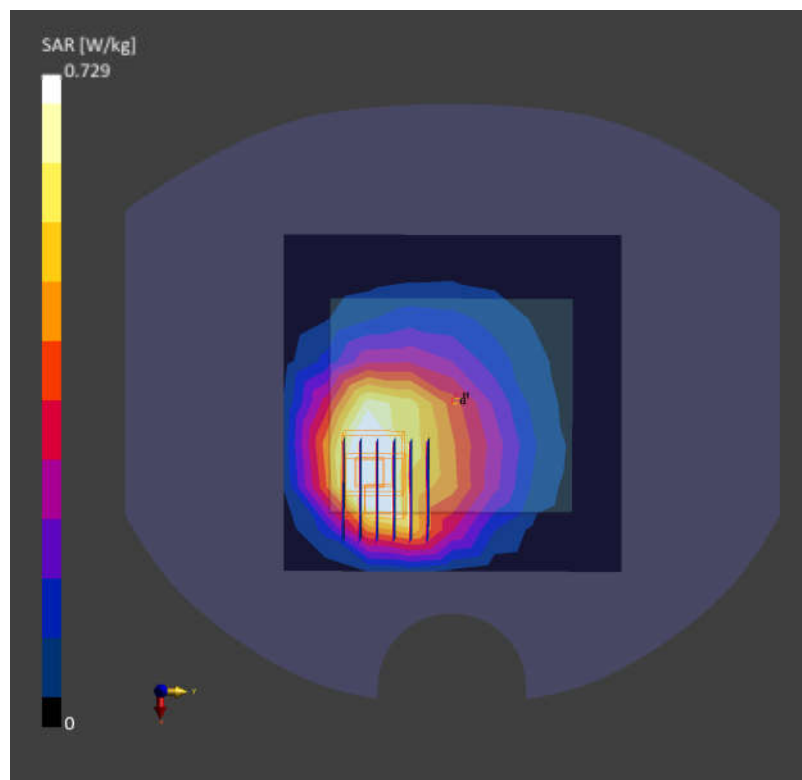
**Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.01 dB

SAR (1g) = 0.729 W/kg; SAR (10g) = 0.404 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 78.4 %



Date: 2025/12/5

**45\_FR1 n26\_20M\_QPSK\_1RB\_1Offset\_DFT-15\_Back\_5mm\_Ch166300**

Communication System: 5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz)

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

Medium: Head Simulating Liquid Medium parameters used:  $f = 831.500$  MHz;  $\sigma = 0.919$  S/m;  $\epsilon_r = 43.6$ 

Ambient Temperature: 23.7°C; Liquid Temperature: 22.4°C

**DASY6 Configuration:**

- Probe: EX3DV4 - SN7930; ConvF(9.59, 9.21, 9.2); Calibrated: 2025/7/21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1696; Calibrated: 2025/9/10
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1670; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 FDD, 10931-AAC

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

SAR (1g) = 0.648 W/kg; SAR (10g) = 0.415 W/kg;

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

Power Drift = -0.03 dB

SAR (1g) = 0.651 W/kg; SAR (10g) = 0.355 W/kg

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

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

