

## #01\_GSM850\_GPRS 3 Tx slots\_Right Cheek\_0mm\_Ch251

Communication System: GPRS-FDD; Frequency: 848.800 MHz

Medium: HSL\_600-7200\_251207 Medium parameters used:  $f = 848.800$  MHz;  $\sigma = 0.911$  S/m;  $\epsilon_r = 43.8$

Ambient Temperature: 23.3°C; Liquid Temperature: 22.3°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(8.36, 7.56, 9.63); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: RightHead
- 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) = 1.13 W/kg; SAR (10g) = 0.724 W/kg;

TSL Correction: Positive only

**Zoom Scan (30.0 mm x 30.0 mm x 31.2 mm):** Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

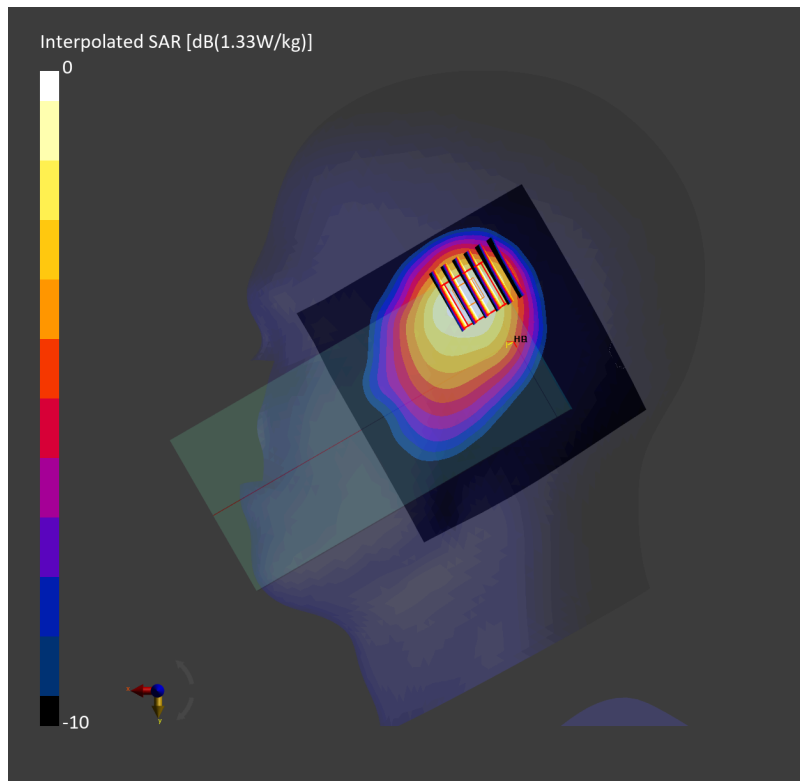
Power Drift = 0.01 dB

SAR (1g) = 1.13 W/kg; SAR (8g) = 0.732 W/kg; SAR (10g) = 0.681 W/kg

Smallest distance from peaks to all points 3 dB below = 12.3 mm

Ratio of SAR at M2 to SAR at M1 = 84.1 %

TSL Correction: Positive only



## #02\_GSM1900\_GPRS 3 Tx slots\_Left Cheek\_0mm\_Ch661

Communication System: GPRS-FDD; Frequency: 1880.000 MHz

Medium: HSL\_600-7200\_251211 Medium parameters used:  $f = 1880.000$  MHz;  $\sigma = 1.42$  S/m;  $\epsilon_r = 41.9$

Ambient Temperature: 23.3°C; Liquid Temperature: 22.3°C

DASY8 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(7.22, 6.53, 8.31); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; 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) = 0.913 W/kg; SAR (10g) = 0.502 W/kg;

TSL Correction: Positive only

**Zoom Scan (30.0 mm x 30.0 mm x 31.2 mm):** Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

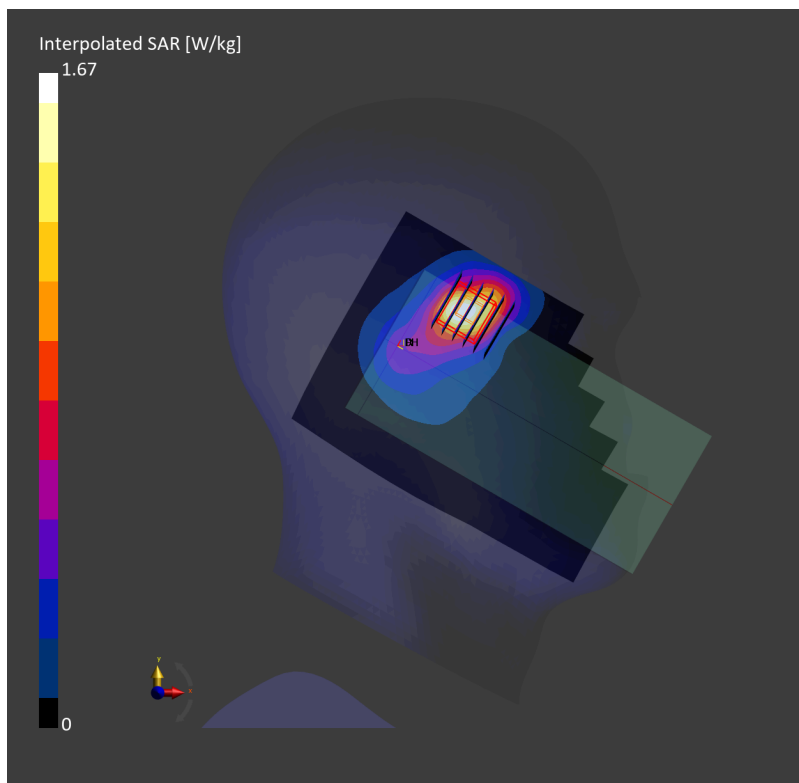
Power Drift = 0.01 dB

SAR (1g) = 0.974 W/kg; SAR (8g) = 0.575 W/kg; SAR (10g) = 0.532 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 84.1 %

TSL Correction: Positive only



### #03\_WCDMA II\_RMC 12.2Kbps\_Left Cheek\_0mm\_Ch9400

Communication System: UMTS-FDD; Frequency: 1880.000 MHz

Medium: HSL\_600-7200\_251211 Medium parameters used:  $f = 1880.000$  MHz;  $\sigma = 1.42$  S/m;  $\epsilon_r = 41.9$

Ambient Temperature: 23.3°C; Liquid Temperature: 22.3°C

DASY8 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(7.22, 6.53, 8.31); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; 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) = 0.833 W/kg; SAR (10g) = 0.425 W/kg;

TSL Correction: Positive only

**Zoom Scan (30.0 mm x 30.0 mm x 31.2 mm):** Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

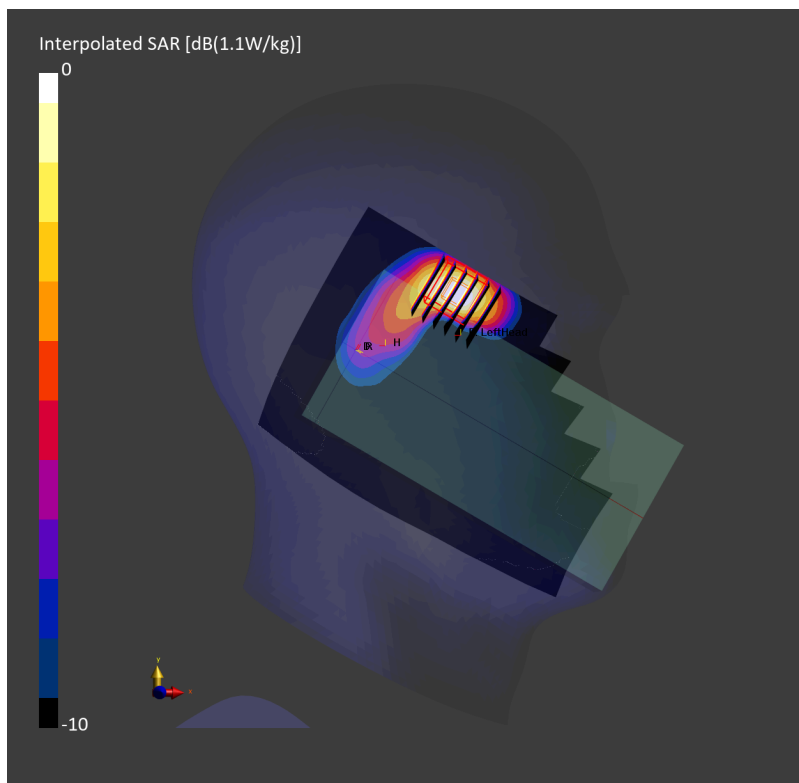
Power Drift = 0.01 dB

SAR (1g) = 0.856 W/kg; SAR (8g) = 0.481 W/kg; SAR (10g) = 0.440 W/kg

Smallest distance from peaks to all points 3 dB below = 8.2 mm

Ratio of SAR at M2 to SAR at M1 = 88.9 %

TSL Correction: Positive only



#### #04\_WCDMA IV\_RMC 12.2Kbps\_Left Cheek\_0mm\_Ch1312

Communication System: UMTS-FDD; Frequency: 1712.400 MHz

Medium: HSL\_600-7200\_251212 Medium parameters used:  $f = 1712.400$  MHz;  $\sigma = 1.32$  S/m;  $\epsilon_r = 42.2$

Ambient Temperature: 23.3°C; Liquid Temperature: 22.3°C

DASY8 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(7.53, 6.81, 8.67); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; 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) = 0.782 W/kg; SAR (10g) = 0.439 W/kg;

TSL Correction: Positive only

**Zoom Scan (30.0 mm x 30.0 mm x 31.2 mm):** Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

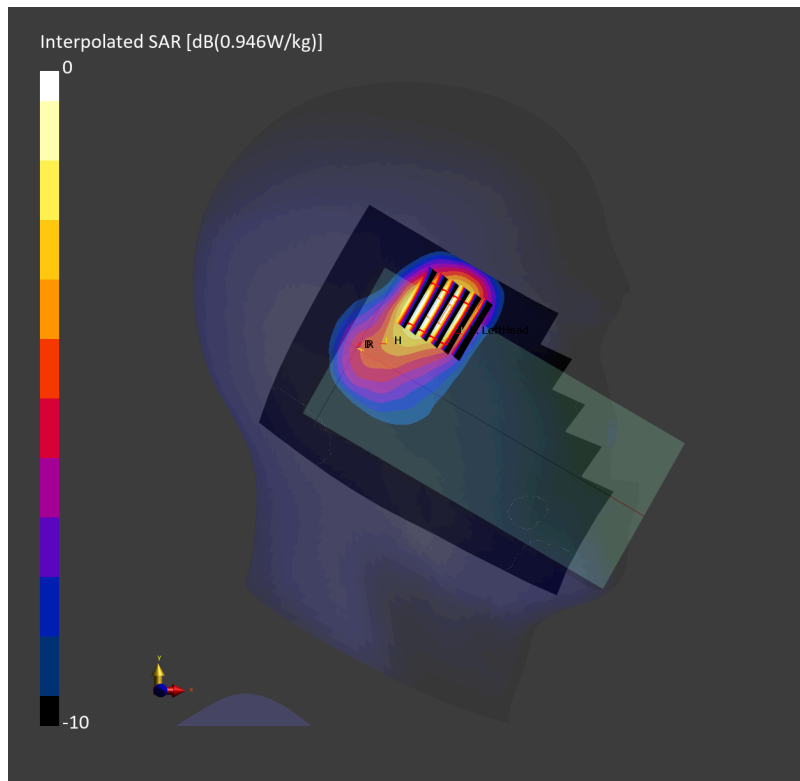
Power Drift = -0.05 dB

SAR (1g) = 0.842 W/kg; SAR (8g) = 0.493 W/kg; SAR (10g) = 0.455 W/kg

Smallest distance from peaks to all points 3 dB below = 11.2 mm

Ratio of SAR at M2 to SAR at M1 = 83.8 %

TSL Correction: Positive only



## #05\_WCDMA V\_RMC 12.2Kbps\_Right Cheek\_0mm\_Ch4182

Communication System: UMTS-FDD; Frequency: 836.400 MHz

Medium: HSL\_600-7200\_251207 Medium parameters used:  $f = 836.400$  MHz;  $\sigma = 0.908$  S/m;  $\epsilon_r = 43.8$

Ambient Temperature: 23.3°C; Liquid Temperature: 22.3°C

DASY8 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(8.36, 7.56, 9.63); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; 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) = 1.16 W/kg; SAR (10g) = 0.751 W/kg;

TSL Correction: Positive only

**Zoom Scan (30.0 mm x 30.0 mm x 31.2 mm):** Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

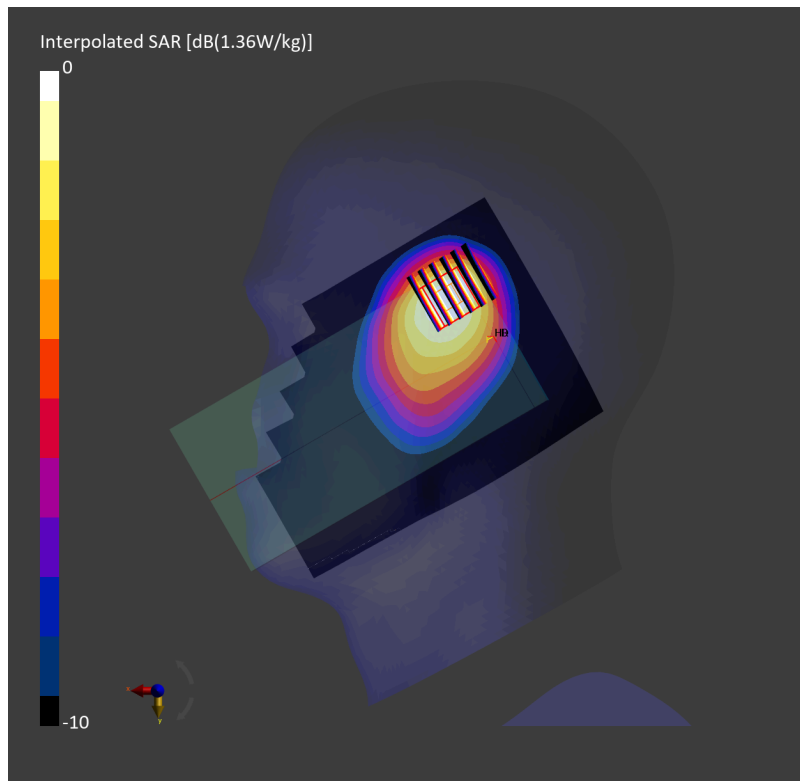
Power Drift = 0.03 dB

SAR (1g) = 1.14 W/kg; SAR (8g) = 0.744 W/kg; SAR (10g) = 0.689 W/kg

Smallest distance from peaks to all points 3 dB below = 11.1 mm

Ratio of SAR at M2 to SAR at M1 = 86.8 %

TSL Correction: Positive only



## #06\_LTE Band 5\_10M\_QPSK\_1\_0\_Right Cheek\_0mm\_Ch20525

Communication System: LTE-FDD; Frequency: 836.500 MHz

Medium: HSL\_600-7200\_251217 Medium parameters used:  $f = 836.500$  MHz;  $\sigma = 0.964$  S/m;  $\epsilon_r = 43.6$

Ambient Temperature: 23.1°C; Liquid Temperature: 22.1°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(8.36, 7.56, 9.63); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: RightHead
- 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) = 0.029 W/kg; SAR (10g) = 0.017 W/kg;

TSL Correction: Positive only

**Zoom Scan (30.0 mm x 30.0 mm x 31.2 mm):** Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

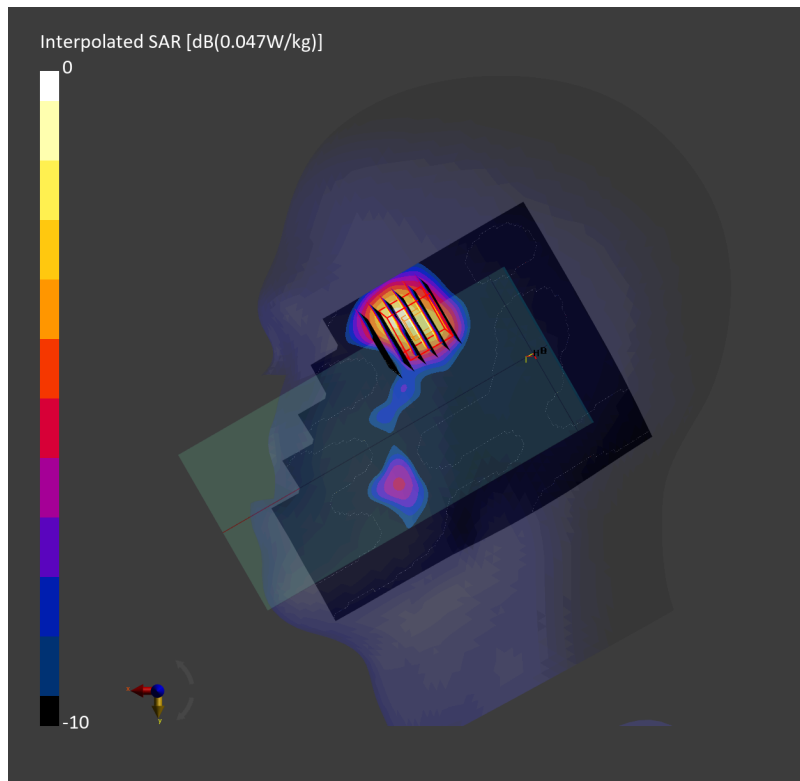
Power Drift = 0.11 dB

SAR (1g) = 0.029 W/kg; SAR (8g) = 0.017 W/kg; SAR (10g) = 0.016 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 86.4 %

TSL Correction: Positive only



## #07\_LTE Band 7\_20M\_QPSK\_1\_0\_Right Cheek\_0mm\_Ch21100

Communication System: LTE-FDD; Frequency: 2535.000 MHz

Medium: HSL\_600-7200\_251205 Medium parameters used:  $f = 2535.000$  MHz;  $\sigma = 1.88$  S/m;  $\epsilon_r = 42.5$

Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(6.98, 6.31, 8.03); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: RightHead
- 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) = 0.702 W/kg; SAR (10g) = 0.360 W/kg;

TSL Correction: Positive only

**Zoom Scan (30.0 mm x 30.0 mm x 31.2 mm):** Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

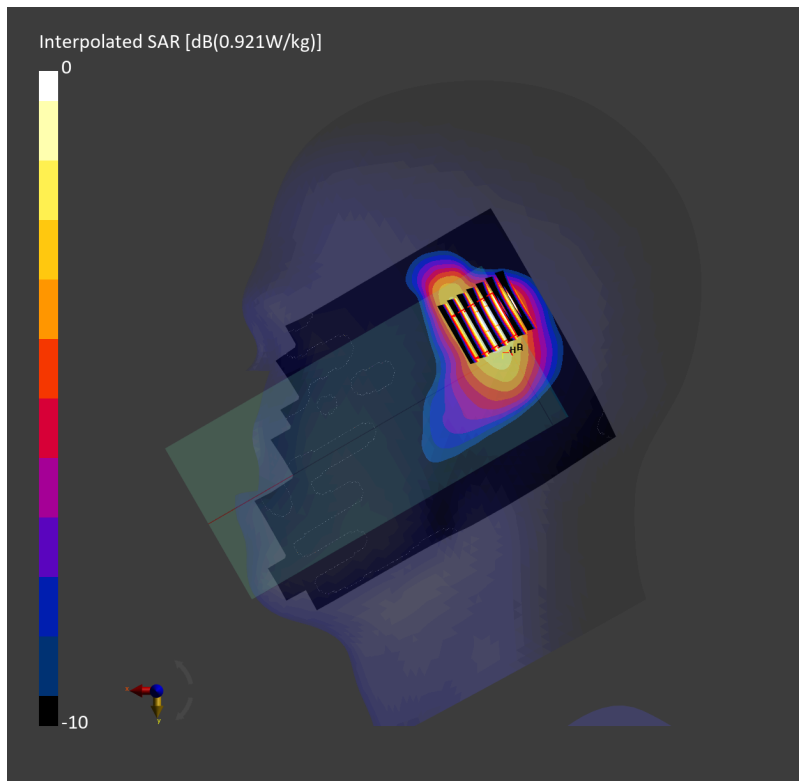
Power Drift = 0.02 dB

SAR (1g) = 0.732 W/kg; SAR (8g) = 0.418 W/kg; SAR (10g) = 0.385 W/kg

Smallest distance from peaks to all points 3 dB below = 11.0 mm

Ratio of SAR at M2 to SAR at M1 = 85.4 %

TSL Correction: Positive only



## #08\_LTE Band 12\_10M\_QPSK\_1\_0\_Right Cheek\_0mm\_Ch23095

Communication System: LTE-FDD; Frequency: 707.500 MHz

Medium: HSL\_600-7200\_251208 Medium parameters used:  $f = 707.500$  MHz;  $\sigma = 0.863$  S/m;  $\epsilon_r = 44.1$

Ambient Temperature: 23.4°C; Liquid Temperature: 22.4°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(8.72, 7.89, 10.05); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: RightHead
- 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) = 0.663 W/kg; SAR (10g) = 0.444 W/kg;

TSL Correction: Positive only

**Zoom Scan (30.0 mm x 30.0 mm x 31.2 mm):** Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

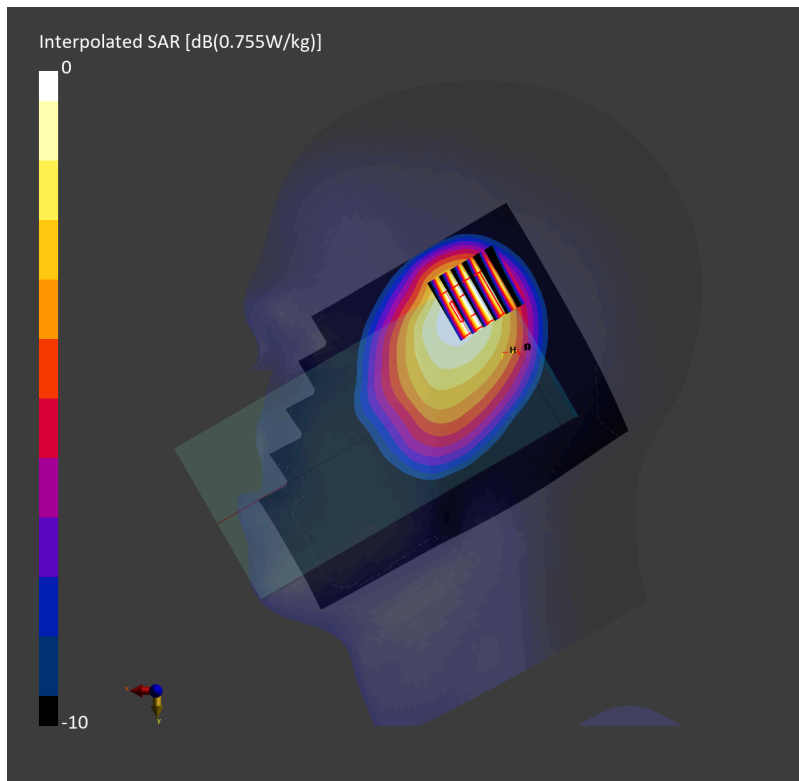
Power Drift = 0.01 dB

SAR (1g) = 0.641 W/kg; SAR (8g) = 0.417 W/kg; SAR (10g) = 0.386 W/kg

Smallest distance from peaks to all points 3 dB below = 12.4 mm

Ratio of SAR at M2 to SAR at M1 = 83.1 %

TSL Correction: Positive only



## #09\_LTE Band 13\_10M\_QPSK\_1\_0\_Right Cheek\_0mm\_Ch23230

Communication System: LTE-FDD; Frequency: 782.000 MHz

Medium: HSL\_600-7200\_251208 Medium parameters used:  $f = 782.000$  MHz;  $\sigma = 0.885$  S/m;  $\epsilon_r = 43.9$

Ambient Temperature: 23.4°C; Liquid Temperature: 22.4°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(8.72, 7.89, 10.05); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: RightHead
- 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) = 0.734 W/kg; SAR (10g) = 0.491 W/kg;

TSL Correction: Positive only

**Zoom Scan (30.0 mm x 30.0 mm x 31.2 mm):** Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

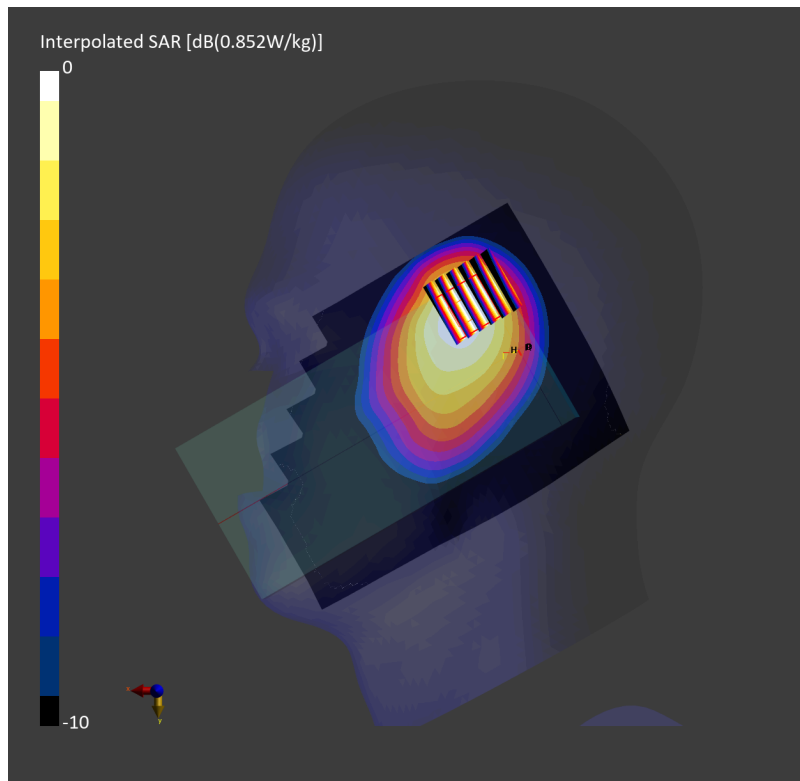
Power Drift = -0.17 dB

SAR (1g) = 0.717 W/kg; SAR (8g) = 0.481 W/kg; SAR (10g) = 0.447 W/kg

Smallest distance from peaks to all points 3 dB below = 11.1 mm

Ratio of SAR at M2 to SAR at M1 = 89.7 %

TSL Correction: Positive only



## #10\_LTE Band 14\_10M\_QPSK\_1\_0\_Right Cheek\_0mm\_Ch23330

Communication System: LTE-FDD; Frequency: 793.000 MHz

Medium: HSL\_600-7200\_251208 Medium parameters used:  $f = 793.000$  MHz;  $\sigma = 0.890$  S/m;  $\epsilon_r = 43.8$

Ambient Temperature: 23.4°C; Liquid Temperature: 22.4°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(8.72, 7.89, 10.05); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: RightHead
- 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) = 0.778 W/kg; SAR (10g) = 0.521 W/kg;

TSL Correction: Positive only

**Zoom Scan (30.0 mm x 30.0 mm x 31.2 mm):** Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

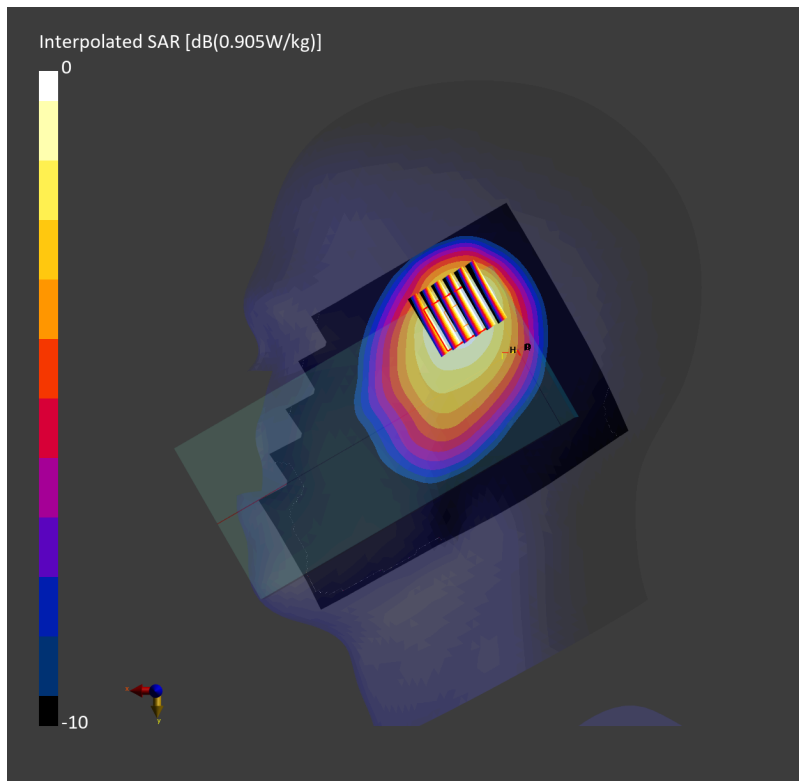
Power Drift = -0.04 dB

SAR (1g) = 0.759 W/kg; SAR (8g) = 0.536 W/kg; SAR (10g) = 0.506 W/kg

Smallest distance from peaks to all points 3 dB below = 17.8 mm

Ratio of SAR at M2 to SAR at M1 = 87.7 %

TSL Correction: Positive only



## #11\_LTE Band 25\_20M\_QPSK\_1\_0\_Left Cheek\_0mm\_Ch26140

Communication System: LTE-FDD; Frequency: 1860.000 MHz

Medium: HSL\_600-7200\_251211 Medium parameters used:  $f = 1860.000$  MHz;  $\sigma = 1.41$  S/m;  $\epsilon_r = 41.9$

Ambient Temperature: 23.3°C; Liquid Temperature: 22.3°C

DASY8 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(7.22, 6.53, 8.31); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; 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) = 0.850 W/kg; SAR (10g) = 0.451 W/kg;

TSL Correction: Positive only

**Zoom Scan (30.0 mm x 30.0 mm x 31.2 mm):** Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

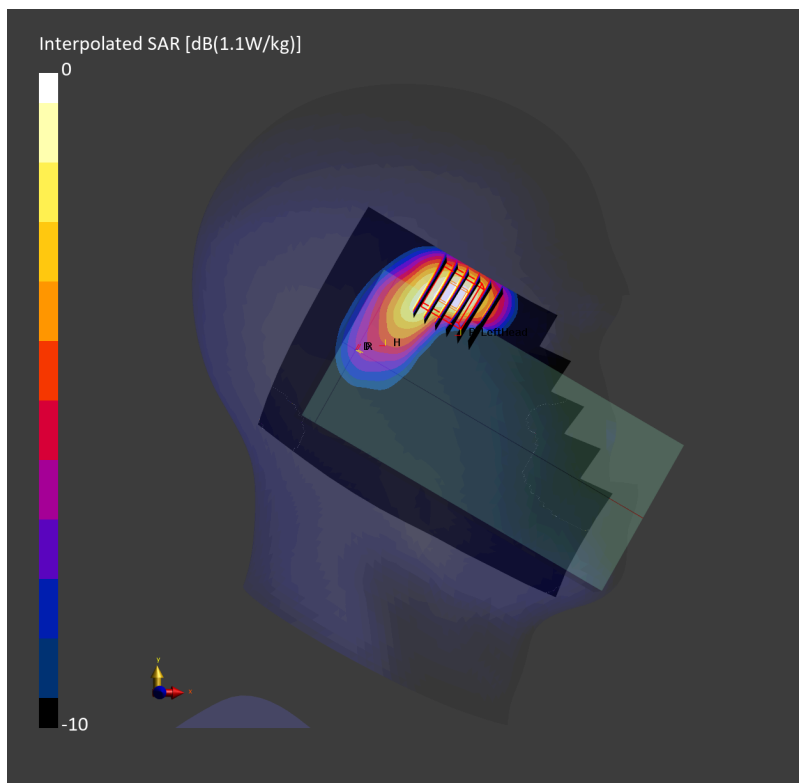
Power Drift = 0.03 dB

SAR (1g) = 0.881 W/kg; SAR (8g) = 0.503 W/kg; SAR (10g) = 0.463 W/kg

Smallest distance from peaks to all points 3 dB below = 8.2 mm

Ratio of SAR at M2 to SAR at M1 = 87.1 %

TSL Correction: Positive only



## #12\_LTE Band 26\_15M\_QPSK\_1\_0\_Right Cheek\_0mm\_Ch26865

Communication System: LTE-FDD; Frequency: 831.500 MHz

Medium: HSL\_600-7200\_251207 Medium parameters used:  $f = 831.500$  MHz;  $\sigma = 0.906$  S/m;  $\epsilon_r = 43.8$

Ambient Temperature: 23.3°C; Liquid Temperature: 22.3°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(8.36, 7.56, 9.63); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: RightHead
- 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) = 0.986 W/kg; SAR (10g) = 0.649 W/kg;

TSL Correction: Positive only

**Zoom Scan (30.0 mm x 30.0 mm x 31.2 mm):** Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

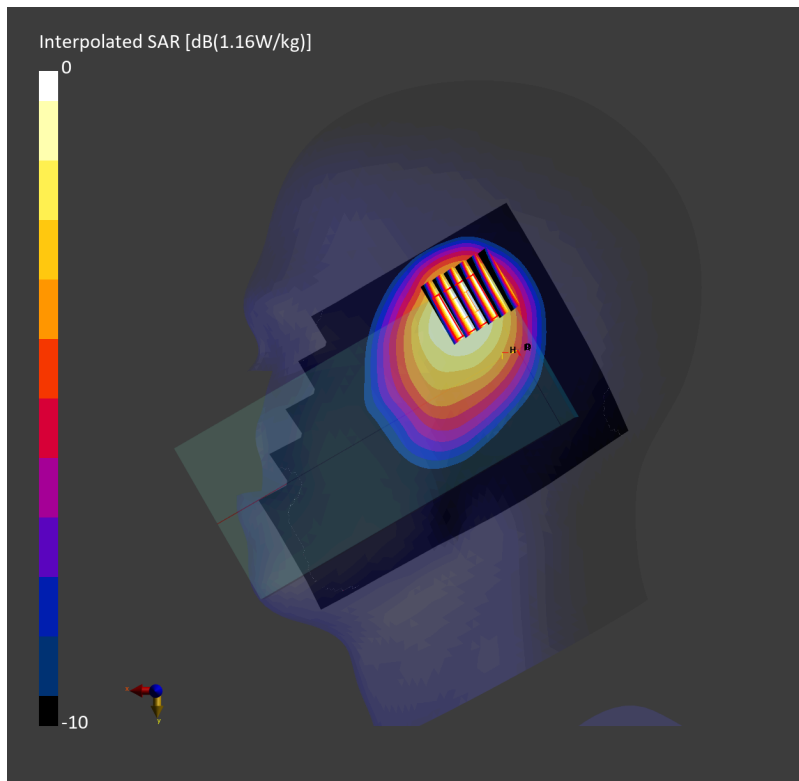
Power Drift = -0.00 dB

SAR (1g) = 0.973 W/kg; SAR (8g) = 0.656 W/kg; SAR (10g) = 0.614 W/kg

Smallest distance from peaks to all points 3 dB below = 11.9 mm

Ratio of SAR at M2 to SAR at M1 = 88.6 %

TSL Correction: Positive only



### #13\_LTE Band 30\_10M\_QPSK\_1\_0\_Right Cheek\_0mm\_Ch27710

Communication System: LTE-FDD; Frequency: 2310.000 MHz

Medium: HSL\_600-7200\_251206 Medium parameters used:  $f = 2310.000$  MHz;  $\sigma = 1.70$  S/m;  $\epsilon_r = 42.9$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(6.95, 6.29, 8.0); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: RightHead
- Measurement Software: 16.4.0.5005
- UID: LTE-FDD, 10175-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) = 0.286 W/kg;

TSL Correction: Positive only

**Zoom Scan (30.0 mm x 30.0 mm x 31.2 mm):** Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

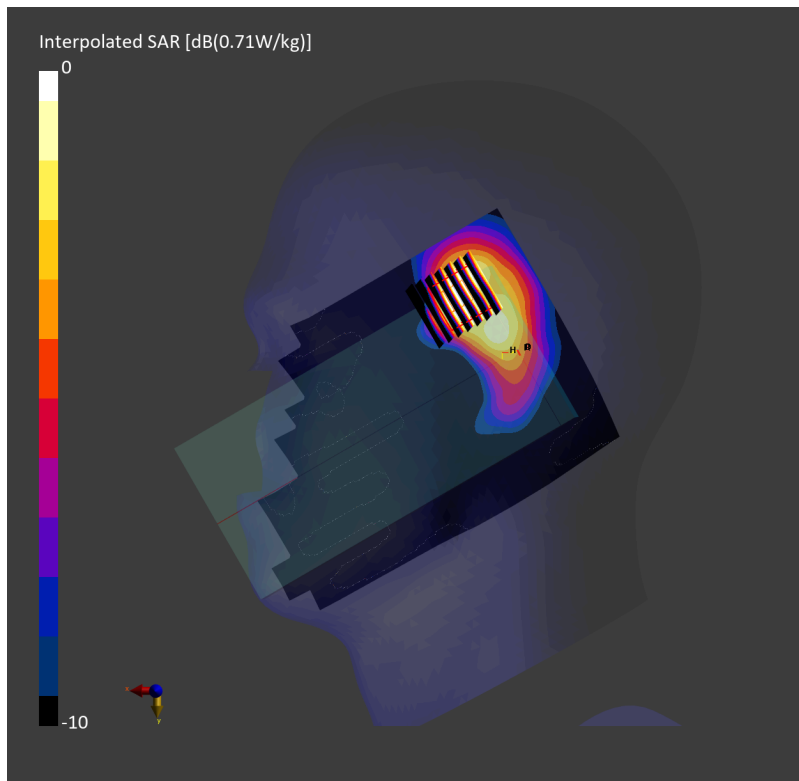
Power Drift = -0.02 dB

SAR (1g) = 0.588 W/kg; SAR (8g) = 0.307 W/kg; SAR (10g) = 0.282 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 84.3 %

TSL Correction: Positive only



## #14\_LTE Band 66\_20M\_QPSK\_1\_0\_Left Cheek\_0mm\_Ch132572

Communication System: LTE-FDD; Frequency: 1770.000 MHz

Medium: HSL\_600-7200\_251212 Medium parameters used:  $f = 1770.000$  MHz;  $\sigma = 1.36$  S/m;  $\epsilon_r = 42.1$

Ambient Temperature: 23.3°C; Liquid Temperature: 22.3°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(7.53, 6.81, 8.67); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; 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) = 1.04 W/kg; SAR (10g) = 0.593 W/kg;

TSL Correction: Positive only

**Zoom Scan (30.0 mm x 30.0 mm x 31.2 mm):** Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

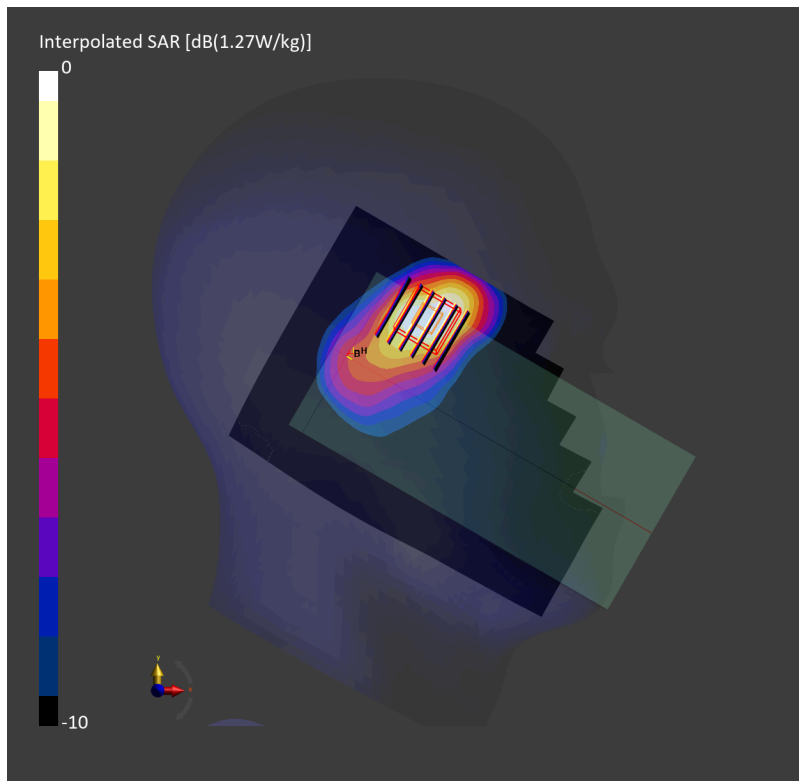
Power Drift = -0.08 dB

SAR (1g) = 1.11 W/kg; SAR (8g) = 0.669 W/kg; SAR (10g) = 0.619 W/kg

Smallest distance from peaks to all points 3 dB below = 11.1 mm

Ratio of SAR at M2 to SAR at M1 = 88.4 %

TSL Correction: Positive only



## #15\_LTE Band 71\_20M\_QPSK\_1\_0\_Right Cheek\_0mm\_Ch133297

Communication System: LTE-FDD; Frequency: 680.500 MHz

Medium: HSL\_600-7200\_251208 Medium parameters used:  $f = 680.500$  MHz;  $\sigma = 0.851$  S/m;  $\epsilon_r = 44.1$

Ambient Temperature: 23.4°C; Liquid Temperature: 22.4°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(8.72, 7.89, 10.05); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; 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) = 0.547 W/kg; SAR (10g) = 0.367 W/kg;

TSL Correction: Positive only

**Zoom Scan (30.0 mm x 30.0 mm x 31.2 mm):** Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

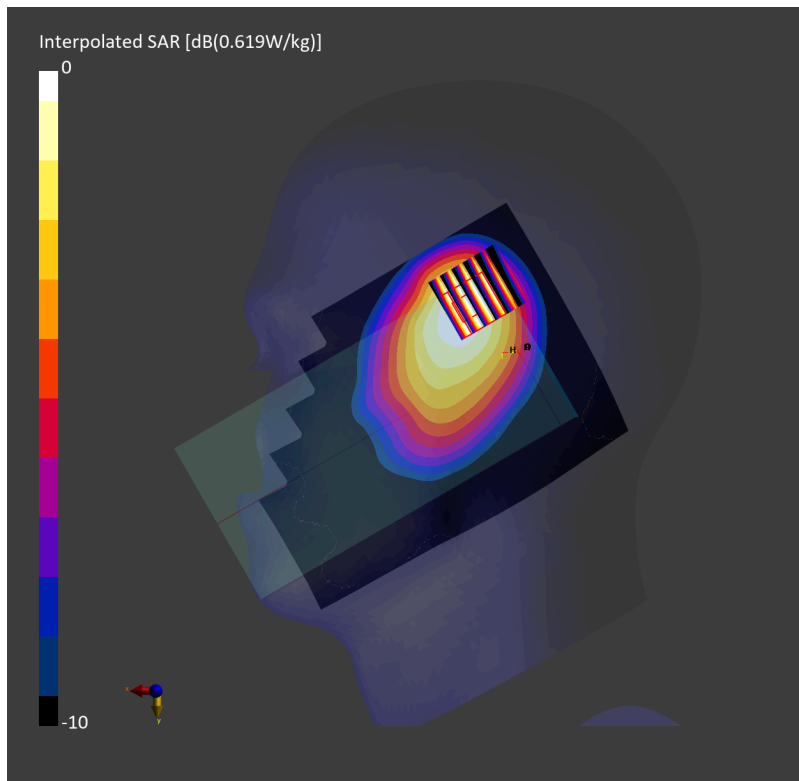
Power Drift = -0.04 dB

SAR (1g) = 0.566 W/kg; SAR (8g) = 0.366 W/kg; SAR (10g) = 0.340 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 87.9 %

TSL Correction: Positive only



## #16\_LTE Band 106\_3M\_QPSK\_1\_0\_Right Cheek\_0mm\_Ch134322

Communication System: LTE-FDD; Frequency: 899.000 MHz

Medium: HSL\_600-7200\_251207 Medium parameters used:  $f = 899.000$  MHz;  $\sigma = 0.928$  S/m;  $\epsilon_r = 43.6$

Ambient Temperature: 23.3°C; Liquid Temperature: 22.3°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(8.41, 7.6, 9.68); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: RightHead
- Measurement Software: 16.4.0.5005
- UID: LTE-FDD, 10184-CAF

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

SAR (1g) = 0.402 W/kg; SAR (10g) = 0.260 W/kg;

TSL Correction: Positive only

**Zoom Scan (30.0 mm x 30.0 mm x 31.2 mm):** Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

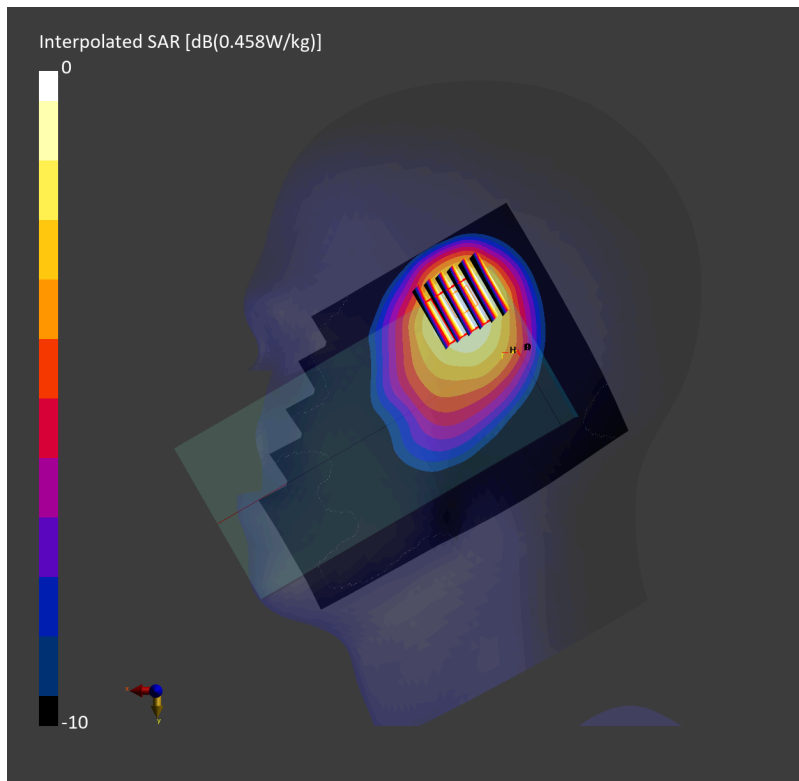
Power Drift = -0.07 dB

SAR (1g) = 0.392 W/kg; SAR (8g) = 0.259 W/kg; SAR (10g) = 0.243 W/kg

Smallest distance from peaks to all points 3 dB below = 12.1 mm

Ratio of SAR at M2 to SAR at M1 = 85.8 %

TSL Correction: Positive only



## #17\_LTE Band 70\_15M\_QPSK\_1\_0\_Left Cheek\_0mm\_Ch133047

Communication System: LTE-FDD; Frequency: 1702.500 MHz

Medium: HSL\_600-7200\_251212 Medium parameters used:  $f = 1702.500$  MHz;  $\sigma = 1.31$  S/m;  $\epsilon_r = 42.2$

Ambient Temperature: 23.3°C; Liquid Temperature: 22.3°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(7.53, 6.81, 8.67); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: LeftHead
- 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) = 0.724 W/kg; SAR (10g) = 0.409 W/kg;

TSL Correction: Positive only

**Zoom Scan (30.0 mm x 30.0 mm x 31.2 mm):** Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

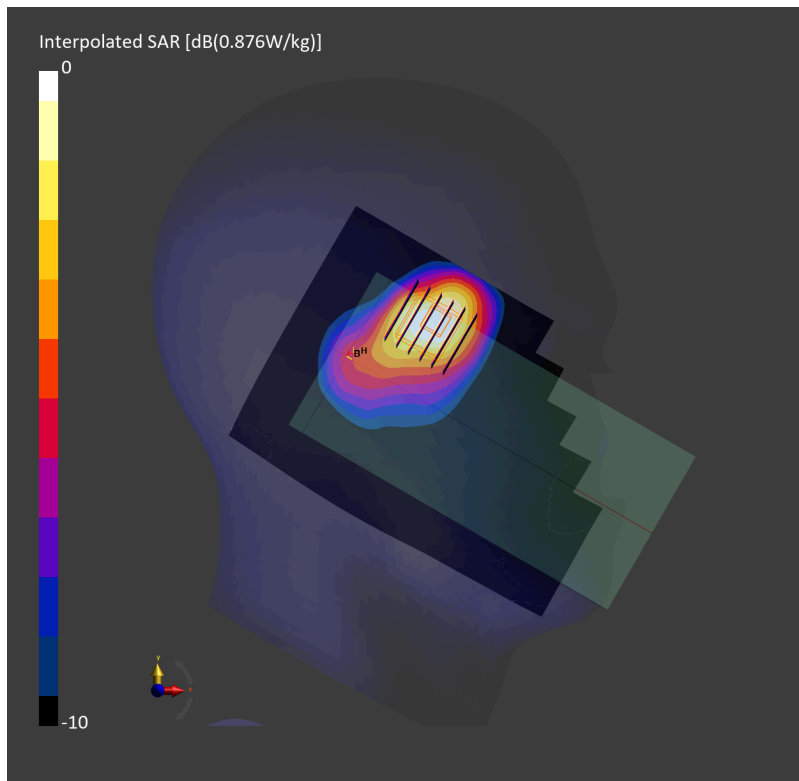
Power Drift = -0.19 dB

SAR (1g) = 0.711 W/kg; SAR (8g) = 0.431 W/kg; SAR (10g) = 0.399 W/kg

Smallest distance from peaks to all points 3 dB below = 11.4 mm

Ratio of SAR at M2 to SAR at M1 = 85.5 %

TSL Correction: Positive only



## #18\_LTE Band 41\_20M\_QPSK\_1\_0\_Right Tilted\_0mm\_Ch40185

Communication System: LTE-TDD; Frequency: 2549.500 MHz

Medium: HSL\_600-7200\_251216 Medium parameters used:  $f = 2549.500$  MHz;  $\sigma = 1.91$  S/m;  $\epsilon_r = 41.8$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(6.98, 6.31, 8.03); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: RightHead
- Measurement Software: 16.4.0.5005
- UID: LTE-TDD, 10435-AAG

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

SAR (1g) = 0.436 W/kg; SAR (10g) = 0.233 W/kg;

TSL Correction: Positive only

**Zoom Scan (30.0 mm x 30.0 mm x 31.2 mm):** Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

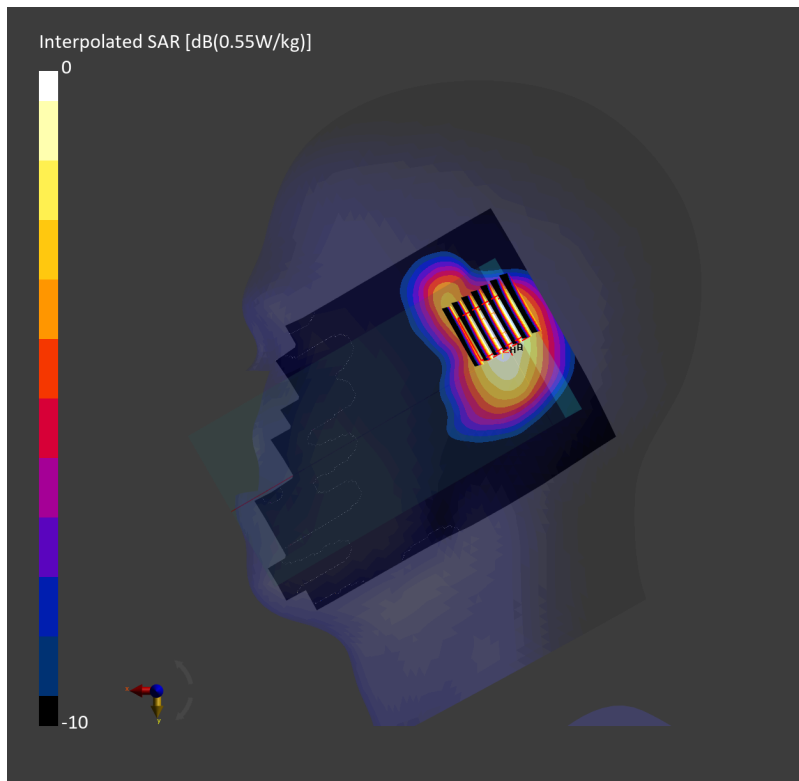
Power Drift = 0.03 dB

SAR (1g) = 0.451 W/kg; SAR (8g) = 0.266 W/kg; SAR (10g) = 0.244 W/kg

Smallest distance from peaks to all points 3 dB below = 11.7 mm

Ratio of SAR at M2 to SAR at M1 = 84.7 %

TSL Correction: Positive only



## #19\_LTE Band 48\_20M\_QPSK\_1\_0\_Left Cheek\_0mm\_Ch55990

Communication System: LTE-TDD; Frequency: 3625.000 MHz

Medium: HSL\_600-7200\_251228 Medium parameters used:  $f = 3625.000$  MHz;  $\sigma = 2.83$  S/m;  $\epsilon_r = 38.9$

Ambient Temperature: 23.7°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(6.09, 5.51, 7.01); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: LeftHead
- Measurement Software: 16.4.0.5005
- UID: LTE-TDD, 10435-AAG

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

SAR (1g) = 0.438 W/kg; SAR (10g) = 0.183 W/kg;

TSL Correction: Positive only

**Zoom Scan (30.0 mm x 30.0 mm x 29.1 mm):** Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

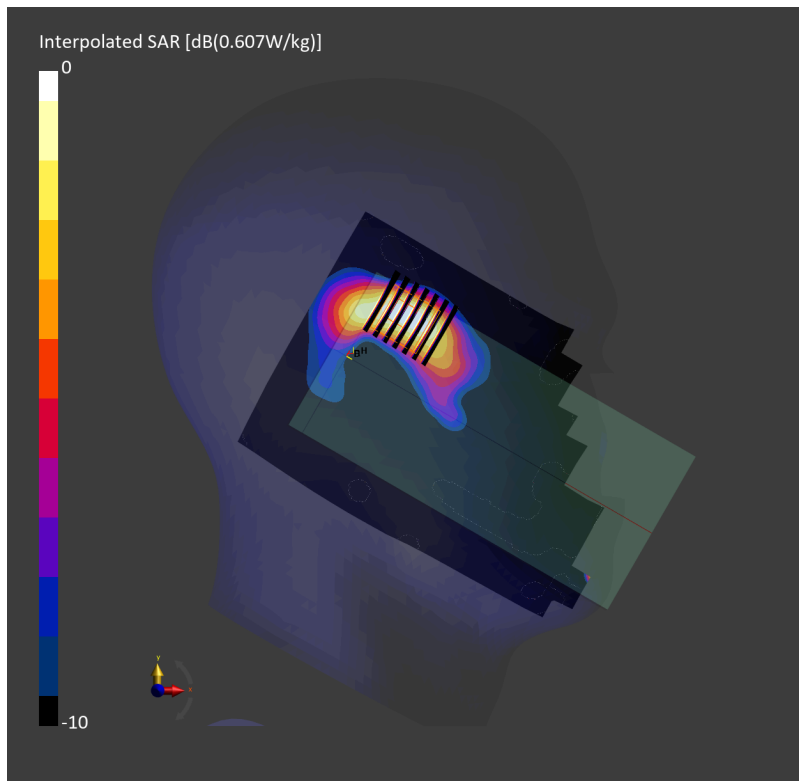
Power Drift = -0.14 dB

SAR (1g) = 0.474 W/kg; SAR (8g) = 0.218 W/kg; SAR (10g) = 0.195 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 52.5 %

TSL Correction: Positive only



## #20\_LTE Band 53\_10M\_QPSK\_1\_0\_Right Cheek\_0mm\_Ch60198

Communication System: LTE-TDD; Frequency: 2489.300 MHz

Medium: HSL\_600-7200\_251215 Medium parameters used:  $f = 2489.300$  MHz;  $\sigma = 1.86$  S/m;  $\epsilon_r = 41.9$

Ambient Temperature: 23.7°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(7.04, 6.37, 8.1); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: RightHead
- Measurement Software: 16.4.0.5005
- UID: LTE-TDD, 10470-AAG

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

SAR (1g) = 0.429 W/kg; SAR (10g) = 0.232 W/kg;

TSL Correction: Positive only

**Zoom Scan (30.0 mm x 30.0 mm x 31.2 mm):** Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

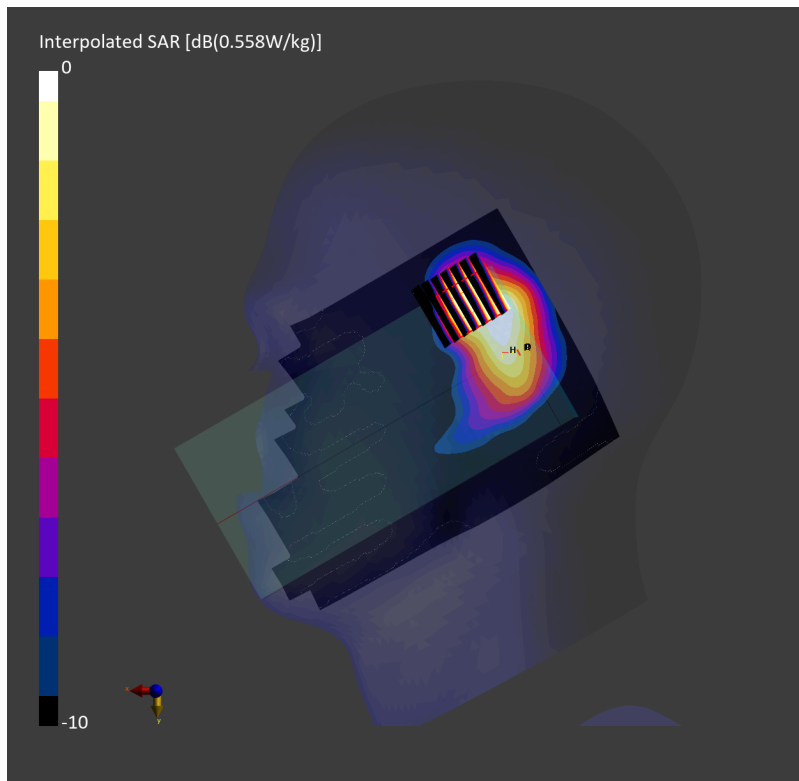
Power Drift = -0.03 dB

SAR (1g) = 0.409 W/kg; SAR (8g) = 0.225 W/kg; SAR (10g) = 0.205 W/kg

Smallest distance from peaks to all points 3 dB below = 7.6 mm

Ratio of SAR at M2 to SAR at M1 = 80.7 %

TSL Correction: Positive only



## #21\_FR1 n5\_20M\_BPSK\_1\_1\_Right Cheek\_0mm\_Ch167300

Communication System: 5G NR; Frequency: 836.500 MHz

Medium: HSL\_600-7200\_251217 Medium parameters used:  $f = 836.500$  MHz;  $\sigma = 0.964$  S/m;  $\epsilon_r = 43.6$

Ambient Temperature: 23.1°C; Liquid Temperature: 22.1°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(8.36, 7.56, 9.63); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: RightHead
- 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) = 0.039 W/kg; SAR (10g) = 0.023 W/kg;

TSL Correction: Positive only

**Zoom Scan (30.0 mm x 30.0 mm x 31.2 mm):** Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

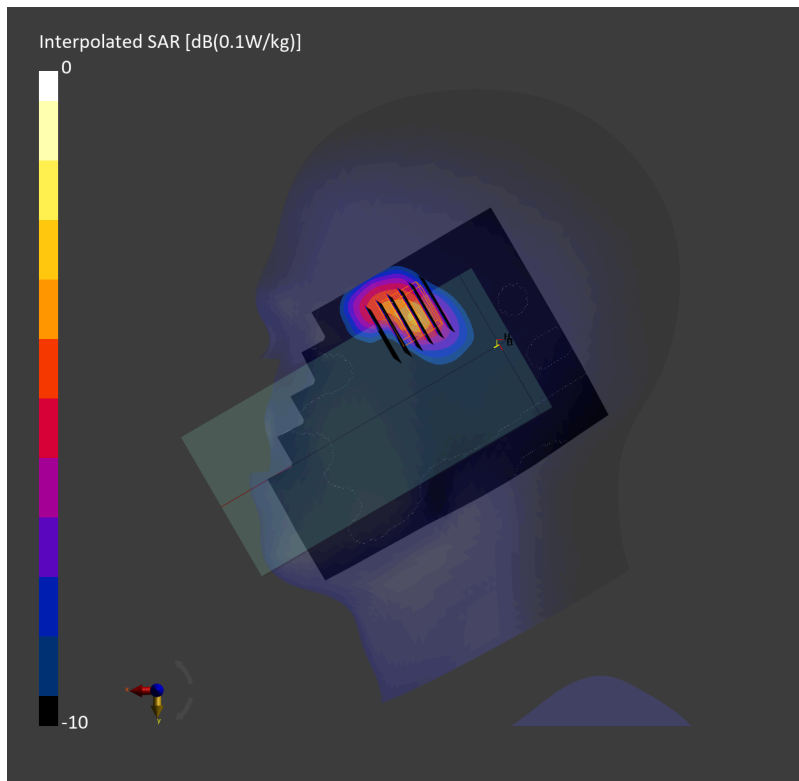
Power Drift = 0.19 dB

SAR (1g) = 0.042 W/kg; SAR (8g) = 0.025 W/kg; SAR (10g) = 0.023 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 85.0 %

TSL Correction: Positive only



## #22\_FR1 n7\_50M\_BPSK\_1\_1\_Right Cheek\_0mm\_Ch507000

Communication System: 5G NR; Frequency: 2535.000 MHz

Medium: HSL\_600-7200\_251205 Medium parameters used:  $f = 2535.000$  MHz;  $\sigma = 1.88$  S/m;  $\epsilon_r = 42.5$

Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(6.98, 6.31, 8.03); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: RightHead
- 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) = 0.798 W/kg; SAR (10g) = 0.403 W/kg;

TSL Correction: Positive only

**Zoom Scan (30.0 mm x 30.0 mm x 31.2 mm):** Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

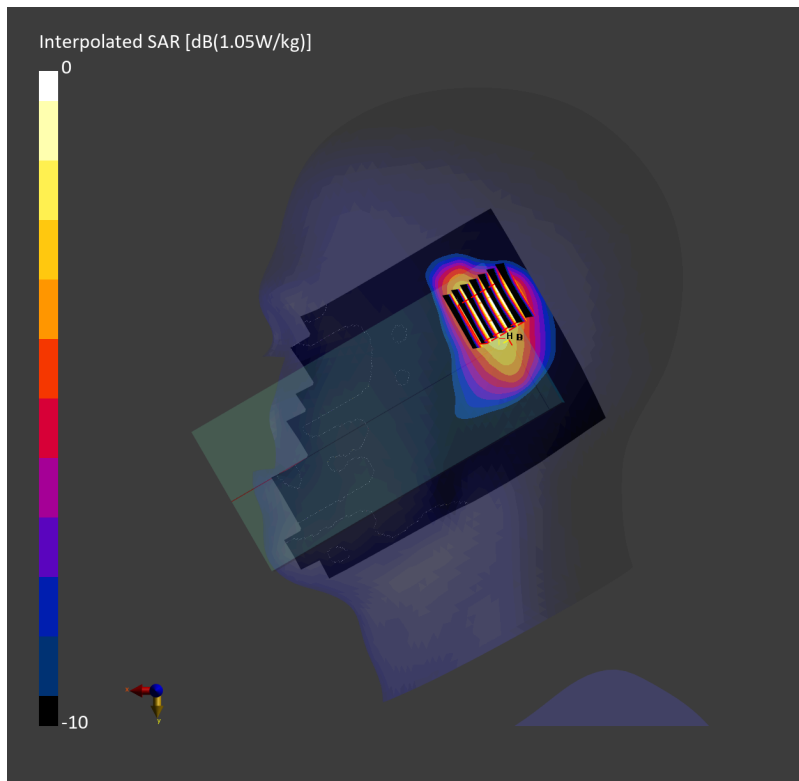
Power Drift = 0.02 dB

SAR (1g) = 0.816 W/kg; SAR (8g) = 0.465 W/kg; SAR (10g) = 0.428 W/kg

Smallest distance from peaks to all points 3 dB below = 11.0 mm

Ratio of SAR at M2 to SAR at M1 = 86.3 %

TSL Correction: Positive only



## #23\_FR1 n12\_15M\_BPSK\_1\_1\_Right Cheek\_0mm\_Ch141500

Communication System: 5G NR; Frequency: 707.500 MHz

Medium: HSL\_600-7200\_251218 Medium parameters used:  $f = 707.500$  MHz;  $\sigma = 0.920$  S/m;  $\epsilon_r = 44.0$

Ambient Temperature: 23.2°C; Liquid Temperature: 22.2°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(8.72, 7.89, 10.05); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; 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) = 0.759 W/kg; SAR (10g) = 0.500 W/kg;

TSL Correction: Positive only

**Zoom Scan (30.0 mm x 30.0 mm x 31.2 mm):** Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

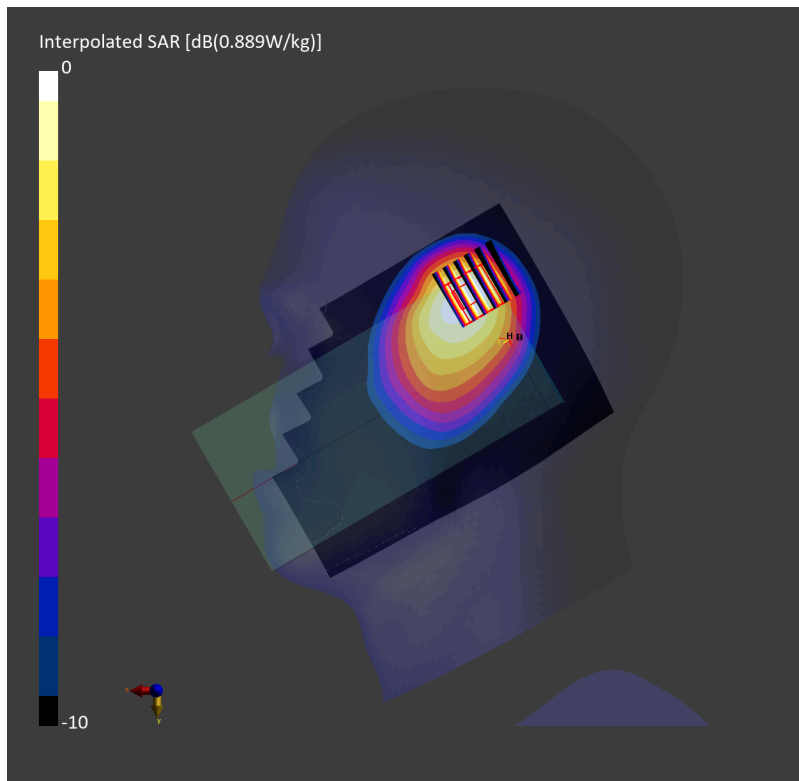
Power Drift = -0.00 dB

SAR (1g) = 0.735 W/kg; SAR (8g) = 0.472 W/kg; SAR (10g) = 0.437 W/kg

Smallest distance from peaks to all points 3 dB below = 11.1 mm

Ratio of SAR at M2 to SAR at M1 = 81.4 %

TSL Correction: Positive only



## #24\_FR1 n13\_10M\_BPSK\_1\_1\_Right Cheek\_0mm\_Ch156400

Communication System: 5G NR; Frequency: 782.000 MHz

Medium: HSL\_600-7200\_251218 Medium parameters used:  $f = 782.000$  MHz;  $\sigma = 0.943$  S/m;  $\epsilon_r = 43.8$

Ambient Temperature: 23.2°C; Liquid Temperature: 22.2°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(8.72, 7.89, 10.05); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: RightHead
- 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) = 0.805 W/kg; SAR (10g) = 0.535 W/kg;

TSL Correction: Positive only

**Zoom Scan (30.0 mm x 30.0 mm x 31.2 mm):** Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

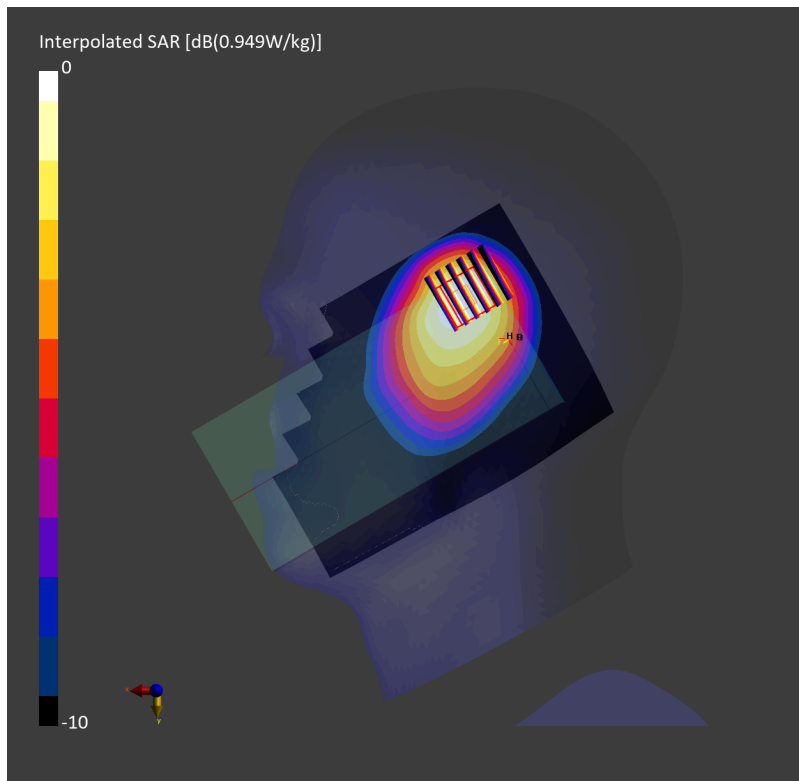
Power Drift = 0.03 dB

SAR (1g) = 0.785 W/kg; SAR (8g) = 0.537 W/kg; SAR (10g) = 0.501 W/kg

Smallest distance from peaks to all points 3 dB below = 11.1 mm

Ratio of SAR at M2 to SAR at M1 = 80.7 %

TSL Correction: Positive only



## #25\_FR1 n14\_10M\_BPSK\_1\_1\_Right Cheek\_0mm\_Ch158600

Communication System: 5G NR; Frequency: 793.000 MHz

Medium: HSL\_600-7200\_251218 Medium parameters used:  $f = 793.000$  MHz;  $\sigma = 0.947$  S/m;  $\epsilon_r = 43.8$

Ambient Temperature: 23.2°C; Liquid Temperature: 22.2°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(8.72, 7.89, 10.05); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: RightHead
- 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) = 0.860 W/kg; SAR (10g) = 0.571 W/kg;

TSL Correction: Positive only

**Zoom Scan (30.0 mm x 30.0 mm x 31.2 mm):** Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

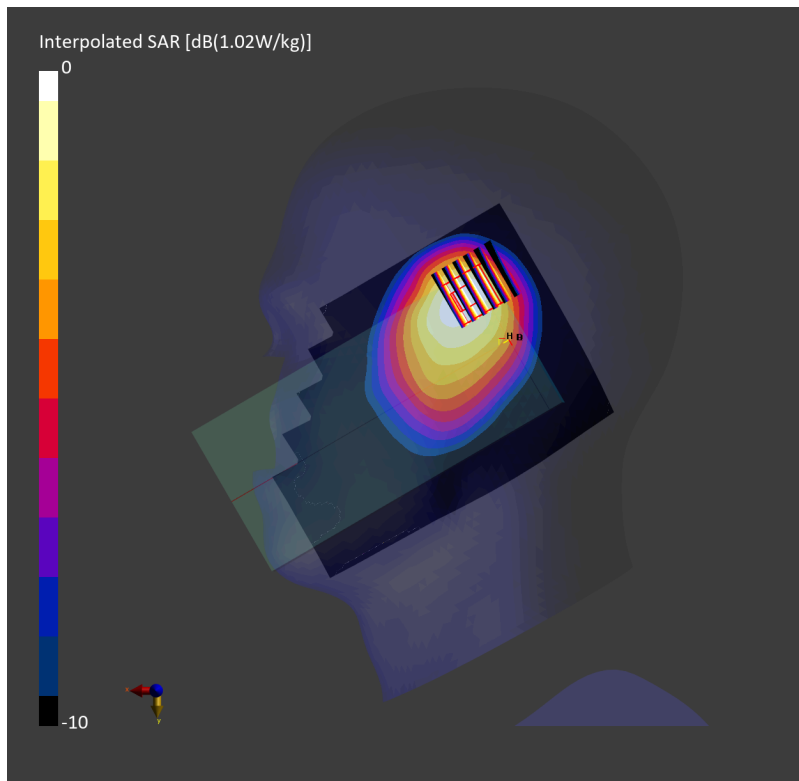
Power Drift = 0.01 dB

SAR (1g) = 0.827 W/kg; SAR (8g) = 0.541 W/kg; SAR (10g) = 0.500 W/kg

Smallest distance from peaks to all points 3 dB below = 11.9 mm

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

TSL Correction: Positive only



## #26\_FR1 n25\_40M\_BPSK\_1\_1\_Left Cheek\_0mm\_Ch376500

Communication System: 5G NR; Frequency: 1882.500 MHz

Medium: HSL\_600-7200\_251219 Medium parameters used:  $f = 1882.500$  MHz;  $\sigma = 1.41$  S/m;  $\epsilon_r = 40.9$

Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(7.22, 6.53, 8.31); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: LeftHead
- 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) = 0.710 W/kg; SAR (10g) = 0.369 W/kg;

TSL Correction: Positive only

**Zoom Scan (30.0 mm x 30.0 mm x 31.2 mm):** Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

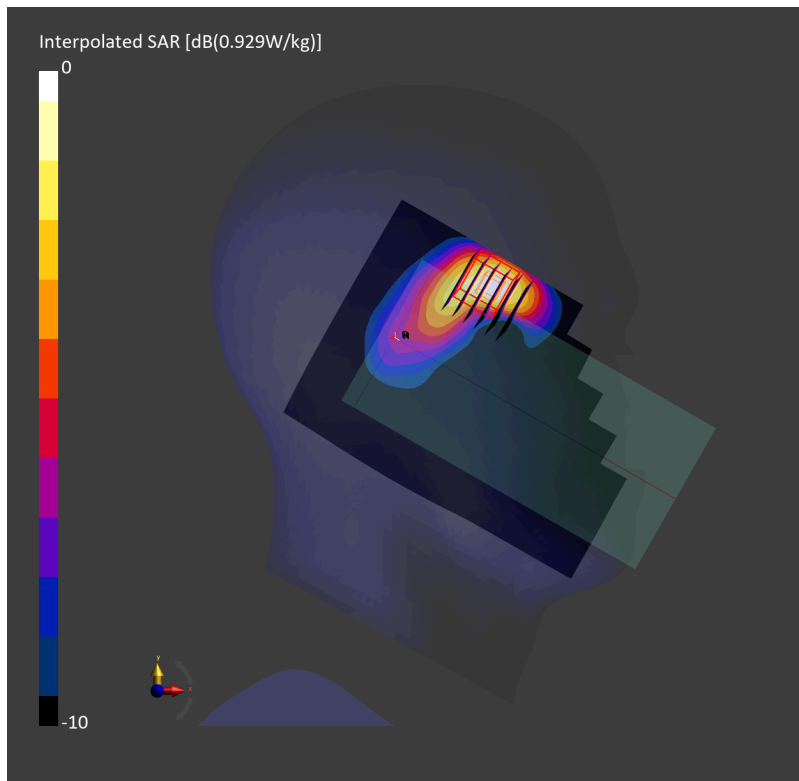
Power Drift = -0.06 dB

SAR (1g) = 0.708 W/kg; SAR (8g) = 0.415 W/kg; SAR (10g) = 0.383 W/kg

Smallest distance from peaks to all points 3 dB below = 8.2 mm

Ratio of SAR at M2 to SAR at M1 = 87.4 %

TSL Correction: Positive only



## #27\_FR1 n26\_20M\_BPSK\_1\_1\_Right Cheek\_0mm\_Ch166300

Communication System: 5G NR; Frequency: 831.500 MHz

Medium: HSL\_600-7200\_251217 Medium parameters used:  $f = 831.500$  MHz;  $\sigma = 0.962$  S/m;  $\epsilon_r = 43.7$

Ambient Temperature: 23.1°C; Liquid Temperature: 22.1°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(8.36, 7.56, 9.63); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: RightHead
- 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) = 1.06 W/kg; SAR (10g) = 0.700 W/kg;

TSL Correction: Positive only

**Zoom Scan (30.0 mm x 30.0 mm x 31.2 mm):** Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

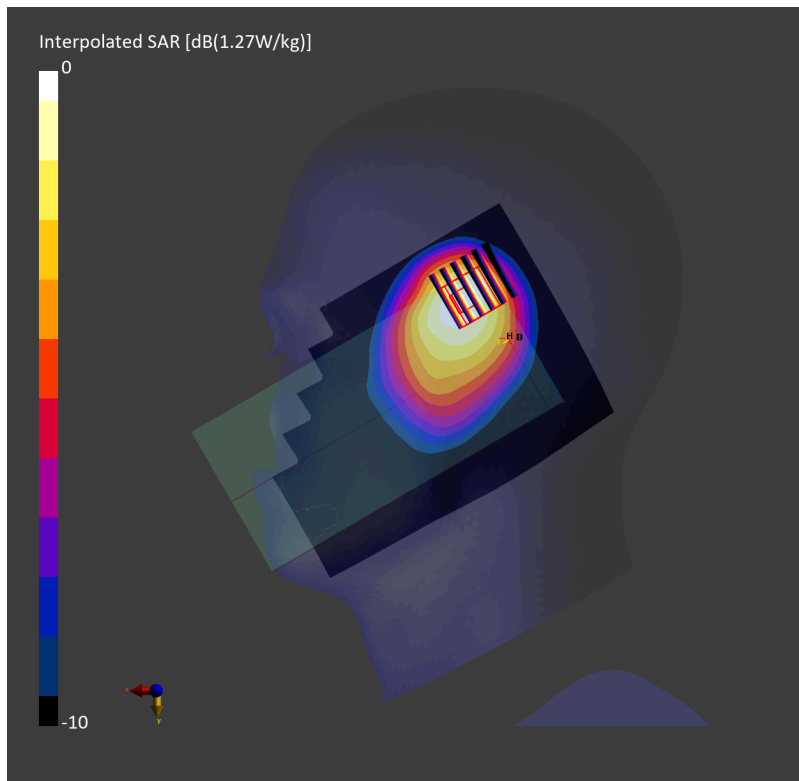
Power Drift = -0.01 dB

SAR (1g) = 1.04 W/kg; SAR (8g) = 0.670 W/kg; SAR (10g) = 0.621 W/kg

Smallest distance from peaks to all points 3 dB below = 12.4 mm

Ratio of SAR at M2 to SAR at M1 = 88.9 %

TSL Correction: Positive only



## #28\_FR1 n30\_10M\_BPSK\_1\_1\_Right Cheek\_0mm\_Ch462000

Communication System: 5G NR; Frequency: 2310.000 MHz

Medium: HSL\_600-7200\_251202 Medium parameters used:  $f = 2310.000$  MHz;  $\sigma = 1.69$  S/m;  $\epsilon_r = 42.6$

Ambient Temperature: 23.7°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(6.95, 6.29, 8.0); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: RightHead
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 FDD, 10929-AAD

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

SAR (1g) = 0.604 W/kg; SAR (10g) = 0.324 W/kg;

TSL Correction: Positive only

**Zoom Scan (30.0 mm x 30.0 mm x 31.2 mm):** Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

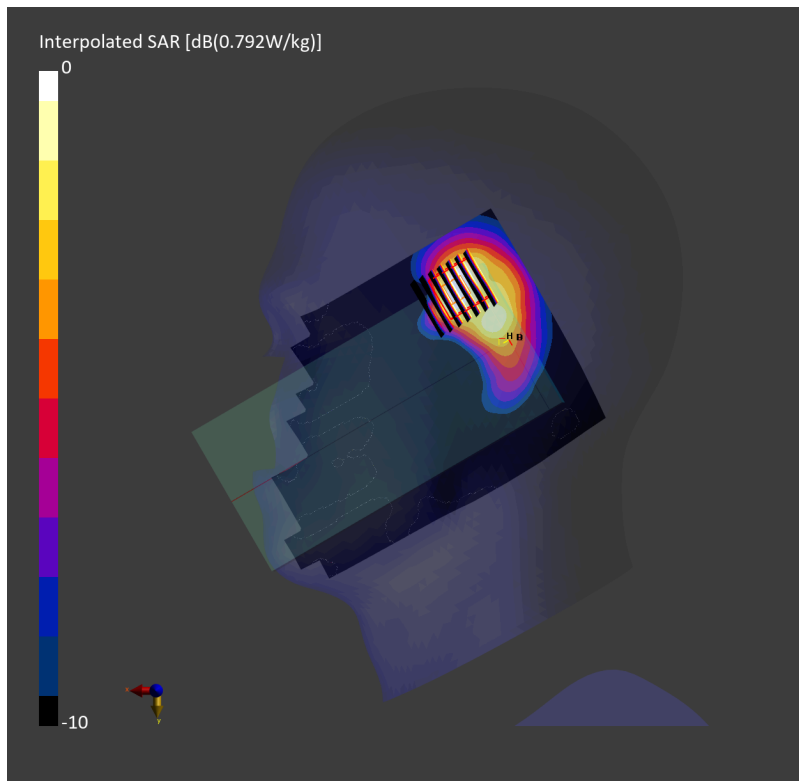
Power Drift = -0.00 dB

SAR (1g) = 0.648 W/kg; SAR (8g) = 0.337 W/kg; SAR (10g) = 0.309 W/kg

Smallest distance from peaks to all points 3 dB below = 7.6 mm

Ratio of SAR at M2 to SAR at M1 = 82.5 %

TSL Correction: Positive only



## #29\_FR1 n66\_40M\_BPSK\_1\_1\_Left Cheek\_0mm\_Ch349000

Communication System: 5G NR; Frequency: 1745.000 MHz

Medium: HSL\_600-7200\_251220 Medium parameters used:  $f = 1745.000$  MHz;  $\sigma = 1.33$  S/m;  $\epsilon_r = 41.1$

Ambient Temperature: 23.9°C; Liquid Temperature: 22.9°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(7.53, 6.81, 8.67); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: LeftHead
- 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) = 0.858 W/kg; SAR (10g) = 0.481 W/kg;

TSL Correction: Positive only

**Zoom Scan (30.0 mm x 30.0 mm x 31.2 mm):** Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

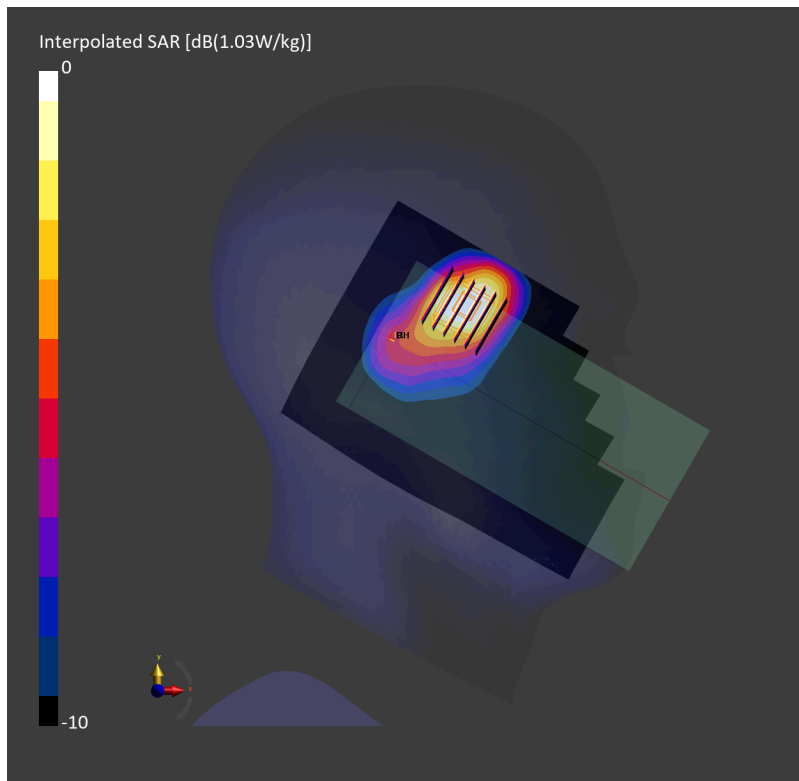
Power Drift = 0.11 dB

SAR (1g) = 0.935 W/kg; SAR (8g) = 0.559 W/kg; SAR (10g) = 0.517 W/kg

Smallest distance from peaks to all points 3 dB below = 11.4 mm

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

TSL Correction: Positive only



## #30\_FR1 n70\_15M\_BPSK\_1\_1\_Left Cheek\_0mm\_Ch340500

Communication System: 5G NR; Frequency: 1702.500 MHz

Medium: HSL\_600-7200\_251220 Medium parameters used:  $f = 1702.500$  MHz;  $\sigma = 1.30$  S/m;  $\epsilon_r = 41.3$

Ambient Temperature: 23.9°C; Liquid Temperature: 22.9°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(7.53, 6.81, 8.67); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; 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) = 0.531 W/kg; SAR (10g) = 0.300 W/kg;

TSL Correction: Positive only

**Zoom Scan (30.0 mm x 30.0 mm x 31.2 mm):** Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

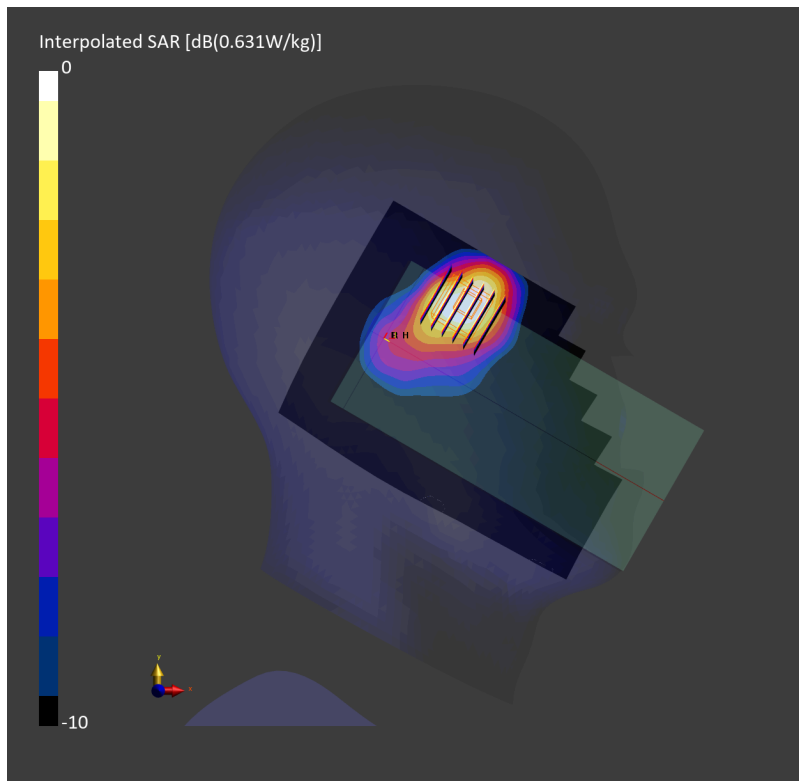
Power Drift = -0.00 dB

SAR (1g) = 0.590 W/kg; SAR (8g) = 0.354 W/kg; SAR (10g) = 0.328 W/kg

Smallest distance from peaks to all points 3 dB below = 11.2 mm

Ratio of SAR at M2 to SAR at M1 = 85.5 %

TSL Correction: Positive only



## #31\_FR1 n71\_20M\_BPSK\_1\_1\_Right Cheek\_0mm\_Ch136100

Communication System: 5G NR; Frequency: 680.500 MHz

Medium: HSL\_600-7200\_251218 Medium parameters used:  $f = 680.500$  MHz;  $\sigma = 0.913$  S/m;  $\epsilon_r = 44.1$

Ambient Temperature: 23.2°C; Liquid Temperature: 22.2°C

### DASY6 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(8.72, 7.89, 10.05); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: RightHead
- 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) = 0.663 W/kg; SAR (10g) = 0.436 W/kg;

TSL Correction: Positive only

**Zoom Scan (30.0 mm x 30.0 mm x 31.2 mm):** Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

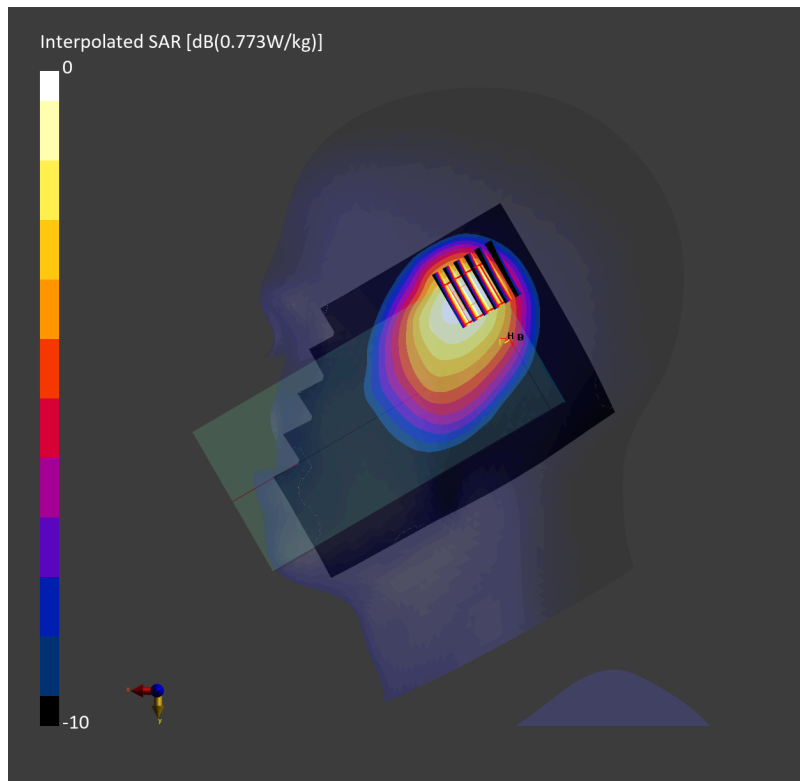
Power Drift = 0.01 dB

SAR (1g) = 0.640 W/kg; SAR (8g) = 0.414 W/kg; SAR (10g) = 0.382 W/kg

Smallest distance from peaks to all points 3 dB below = 10.2 mm

Ratio of SAR at M2 to SAR at M1 = 80.6 %

TSL Correction: Positive only



## #32\_FR1 n41\_100M\_BPSK\_1\_1\_Right Cheek\_0mm\_Ch518598

Communication System: 5G NR; Frequency: 2592.990 MHz

Medium: HSL\_600-7200\_251201 Medium parameters used:  $f = 2592.990$  MHz;  $\sigma = 1.92$  S/m;  $\epsilon_r = 42.2$

Ambient Temperature: 23.8°C; Liquid Temperature: 22.8°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(6.98, 6.31, 8.03); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: RightHead
- 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) = 0.578 W/kg; SAR (10g) = 0.300 W/kg;

TSL Correction: Positive only

**Zoom Scan (30.0 mm x 30.0 mm x 31.2 mm):** Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = -0.04 dB

SAR (1g) = 0.603 W/kg; SAR (8g) = 0.313 W/kg; SAR (10g) = 0.289 W/kg

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

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

TSL Correction: Positive only

