

## #01\_GSM850\_GPRS 4 Tx slots\_Left Cheek\_0mm\_Ch189

Communication System: GPRS-FDD; Frequency: 836.400 MHz

Medium: HSL\_600-7200\_260301 Medium parameters used:  $f = 836.400$  MHz;  $\sigma = 0.929$  S/m;  $\epsilon_r = 44.0$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(8.36, 7.56, 9.63); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1326; Calibrated: 2025-07-11
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; Section: LeftHead
- Measurement Software: 16.4.0.5005
- UID: GSM, 10028-DAC

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

SAR (1g) = 0.357 W/kg; SAR (10g) = 0.228 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

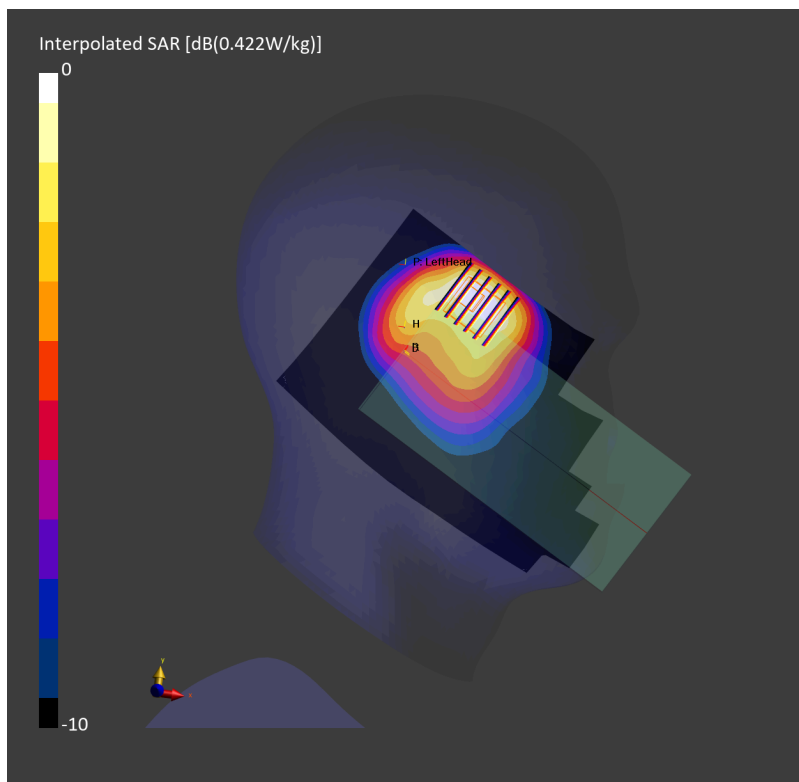
Power Drift = -0.04 dB

SAR (1g) = 0.366 W/kg; SAR (8g) = 0.235 W/kg; SAR (10g) = 0.221 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 78.7 %

TSL Correction: Positive only



## #02\_GSM1900\_GPRS 4 Tx slots\_Left Cheek\_0mm\_Ch810

Communication System: GPRS-FDD; Frequency: 1909.800 MHz

Medium: HSL\_600-7200\_260303 Medium parameters used:  $f = 1909.800$  MHz;  $\sigma = 1.46$  S/m;  $\epsilon_r = 42.0$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(7.22 6.53, 8.31); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1326; Calibrated: 2025-07-11
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; Section: LeftHead
- Measurement Software: 16.4.0.5005
- UID: GSM, 10028-DAC

**Area Scan (90.0 mm x 90.0 mm):** Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.450 W/kg; SAR (10g) = 0.202 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

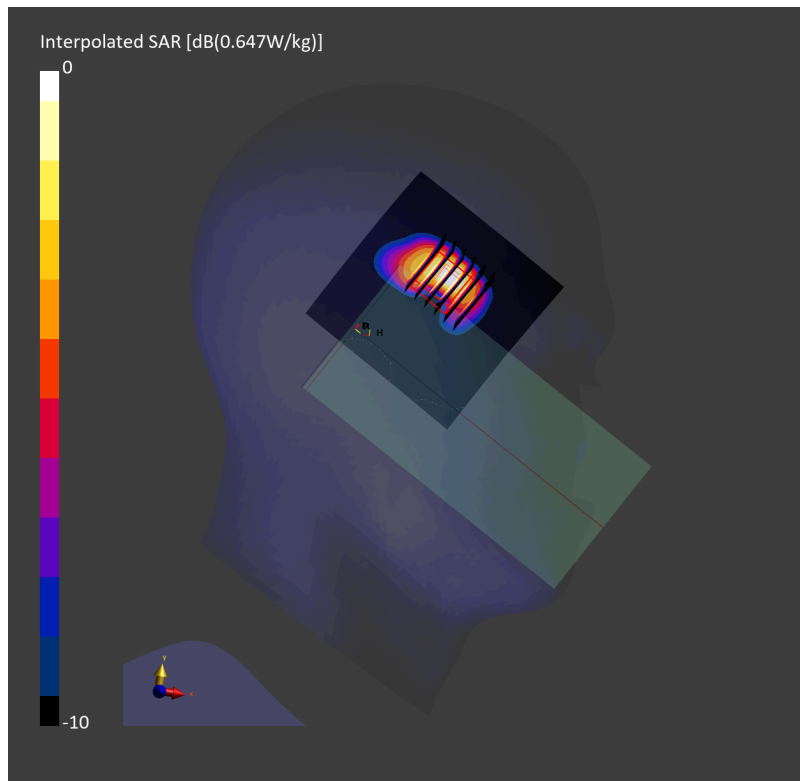
Power Drift = -0.07 dB

SAR (1g) = 0.600 W/kg; SAR (8g) = 0.303 W/kg; SAR (10g) = 0.274 W/kg

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

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

TSL Correction: Positive only



### #03\_WCDMA II\_RMC 12.2Kbps\_Left Cheek\_0mm\_Ch9538

Communication System: UMTS-FDD; Frequency: 1907.600 MHz

Medium: HSL\_600-7200\_260303 Medium parameters used:  $f = 1907.600$  MHz;  $\sigma = 1.46$  S/m;  $\epsilon_r = 42.0$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(7.22, 6.53, 8.31); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1326; Calibrated: 2025-07-11
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; Section: LeftHead
- Measurement Software: 16.4.0.5005
- UID: WCDMA, 10011-CAC

**Area Scan (90.0 mm x 90.0 mm):** Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.504 W/kg; SAR (10g) = 0.228 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

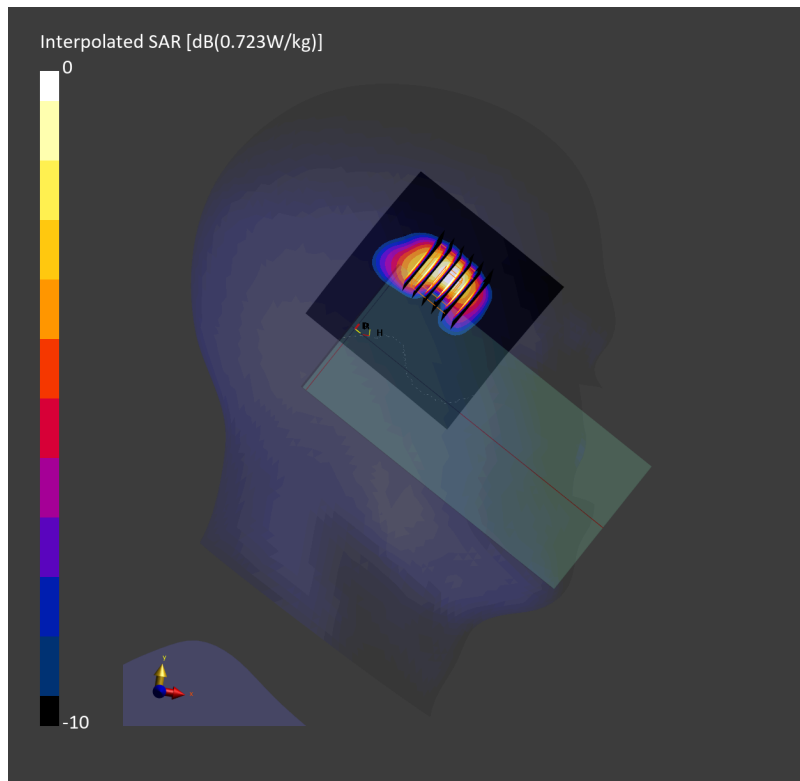
Power Drift = -0.01 dB

SAR (1g) = 0.691 W/kg; SAR (8g) = 0.350 W/kg; SAR (10g) = 0.317 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 86.9 %

TSL Correction: Positive only



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

Communication System: UMTS-FDD; Frequency: 1712.400 MHz

Medium: HSL\_600-7200\_260304 Medium parameters used:  $f = 1712.400$  MHz;  $\sigma = 1.34$  S/m;  $\epsilon_r = 42.3$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(7.53, 6.81, 8.67); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1326; Calibrated: 2025-07-11
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; Section: RightHead
- Measurement Software: 16.4.0.5005
- UID: WCDMA, 10011-CAC

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

SAR (1g) = 0.108 W/kg; SAR (10g) = 0.065 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

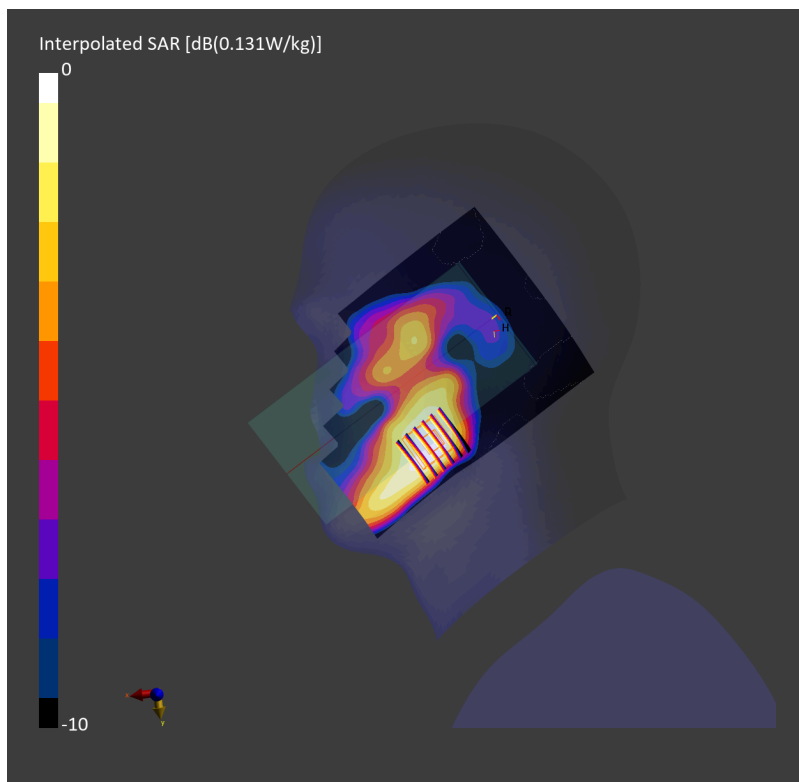
Power Drift = 0.03 dB

SAR (1g) = 0.110 W/kg; SAR (8g) = 0.080 W/kg; SAR (10g) = 0.076 W/kg

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

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

TSL Correction: Positive only



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

Communication System: UMTS-FDD; Frequency: 836.400 MHz

Medium: HSL\_600-7200\_260301 Medium parameters used:  $f = 836.400$  MHz;  $\sigma = 0.929$  S/m;  $\epsilon_r = 44.0$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(8.36, 7.56, 9.63); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1326; Calibrated: 2025-07-11
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; Section: LeftHead
- Measurement Software: 16.4.0.5005
- UID: WCDMA, 10011-CAC

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

SAR (1g) = 0.205 W/kg; SAR (10g) = 0.130 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

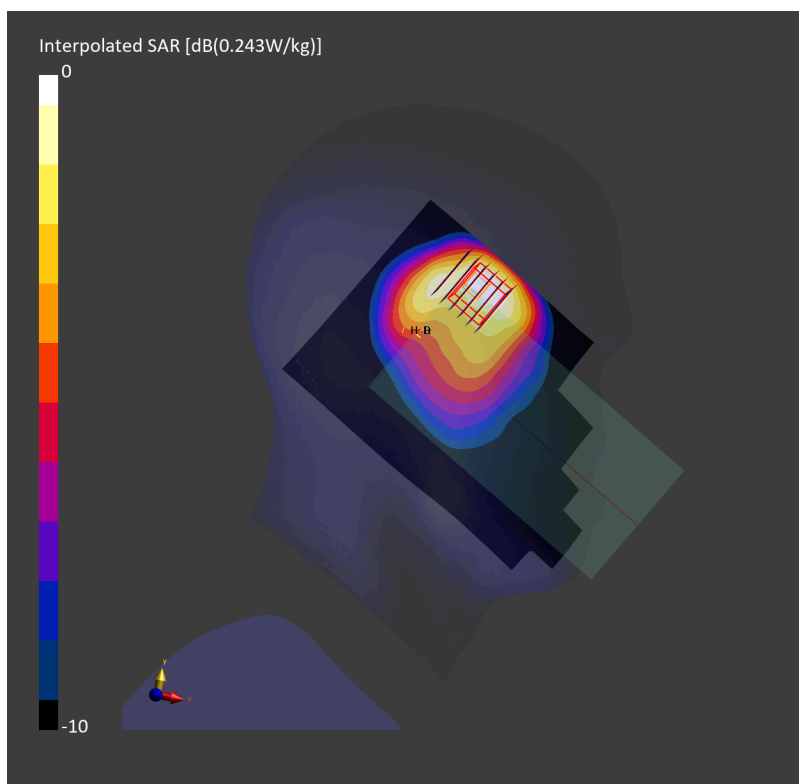
Power Drift = -0.03 dB

SAR (1g) = 0.210 W/kg; SAR (8g) = 0.133 W/kg; SAR (10g) = 0.125 W/kg

Smallest distance from peaks to all points 3 dB below = 9.5 mm

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

TSL Correction: Positive only



## #06\_LTE Band 7\_20M\_QPSK\_1\_0\_Left Tilted\_0mm\_Ch20850

Communication System: LTE-FDD; Frequency: 2510.000 MHz

Medium: HSL\_600-7200\_260313 Medium parameters used:  $f = 2510.000$  MHz;  $\sigma = 1.89$  S/m;  $\epsilon_r = 41.1$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(6.98, 6.31, 8.03); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1326; Calibrated: 2025-07-11
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; Section: LeftHead
- Measurement Software: 16.4.0.5005
- UID: LTE-FDD, 10169-CAF

**Area Scan (100.0 mm x 100.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.300 W/kg; SAR (10g) = 0.134 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

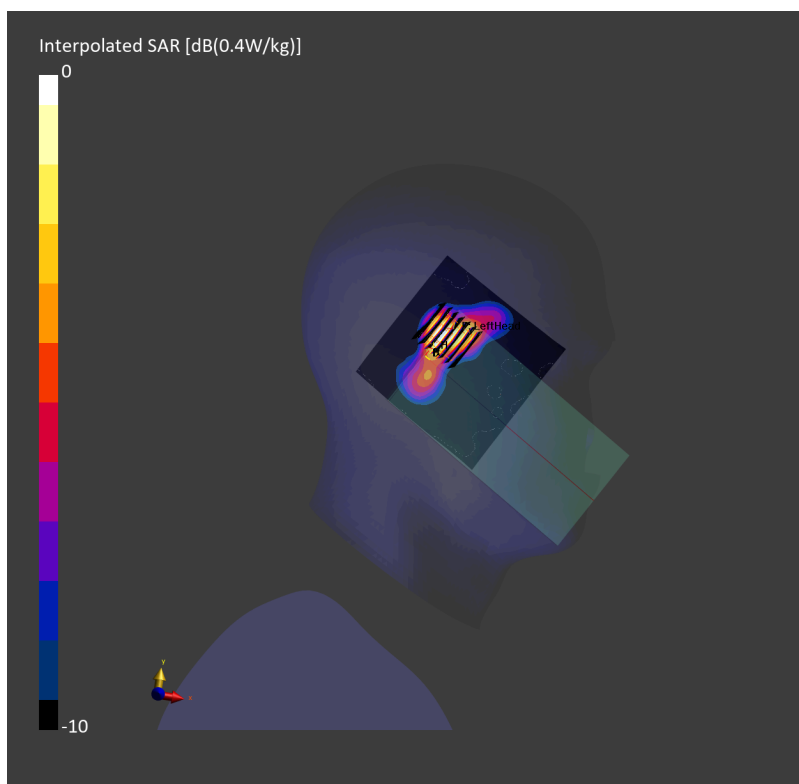
Power Drift = 0.15 dB

SAR (1g) = 0.324 W/kg; SAR (8g) = 0.168 W/kg; SAR (10g) = 0.153 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 82.9 %

TSL Correction: Positive only



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

Communication System: LTE-FDD; Frequency: 707.500 MHz

Medium: HSL\_600-7200\_260302 Medium parameters used:  $f = 707.500$  MHz;  $\sigma = 0.881$  S/m;  $\epsilon_r = 44.3$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(8.72, 7.89, 10.05); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1326; Calibrated: 2025-07-11
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; Section: RightHead
- Measurement Software: 16.4.0.5005
- UID: LTE-FDD, 10175-CAH

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

SAR (1g) = 0.158 W/kg; SAR (10g) = 0.111 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

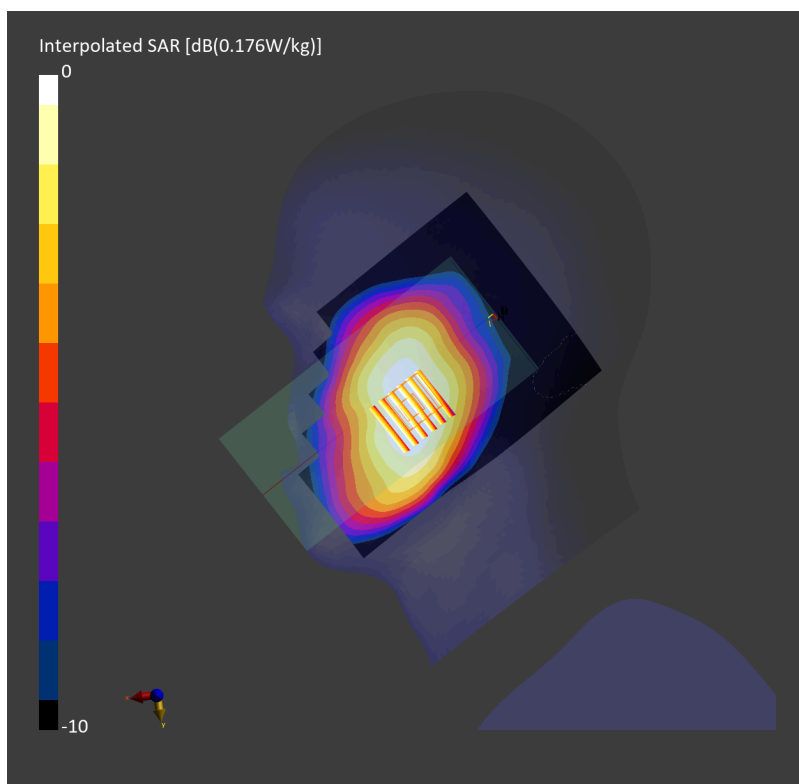
Power Drift = -0.05 dB

SAR (1g) = 0.163 W/kg; SAR (8g) = 0.138 W/kg; SAR (10g) = 0.134 W/kg

Smallest distance from peaks to all points 3 dB below = > 15.0 mm

Ratio of SAR at M2 to SAR at M1 = 94.2 %

TSL Correction: Positive only



## #08\_LTE Band 13\_10M\_QPSK\_1\_0\_Left Cheek\_0mm\_Ch23230

Communication System: LTE-FDD; Frequency: 782.000 MHz

Medium: HSL\_600-7200\_260302 Medium parameters used:  $f = 782.000$  MHz;  $\sigma = 0.905$  S/m;  $\epsilon_r = 44.1$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(8.72, 7.89, 10.05); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1326; Calibrated: 2025-07-11
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; Section: LeftHead
- Measurement Software: 16.4.0.5005
- UID: LTE-FDD, 10175-CAH

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

SAR (1g) = 0.197 W/kg; SAR (10g) = 0.127 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

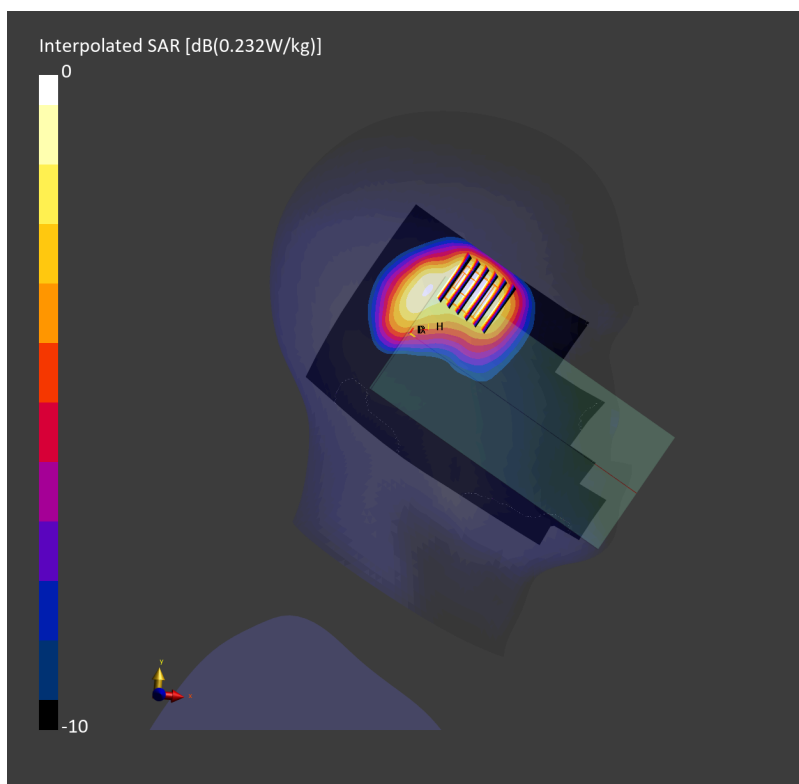
Power Drift = 0.01 dB

SAR (1g) = 0.233 W/kg; SAR (8g) = 0.134 W/kg; SAR (10g) = 0.125 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 73.2 %

TSL Correction: Positive only



## #09\_LTE Band 14\_10M\_QPSK\_1\_0\_Left Cheek\_0mm\_Ch23330

Communication System: LTE-FDD; Frequency: 793.000 MHz

Medium: HSL\_600-7200\_260302 Medium parameters used:  $f = 793.000$  MHz;  $\sigma = 0.909$  S/m;  $\epsilon_r = 44.1$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(8.72, 7.89, 10.05); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1326; Calibrated: 2025-07-11
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; Section: LeftHead
- Measurement Software: 16.4.0.5005
- UID: LTE-FDD, 10175-CAH

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

SAR (1g) = 0.250 W/kg; SAR (10g) = 0.161 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

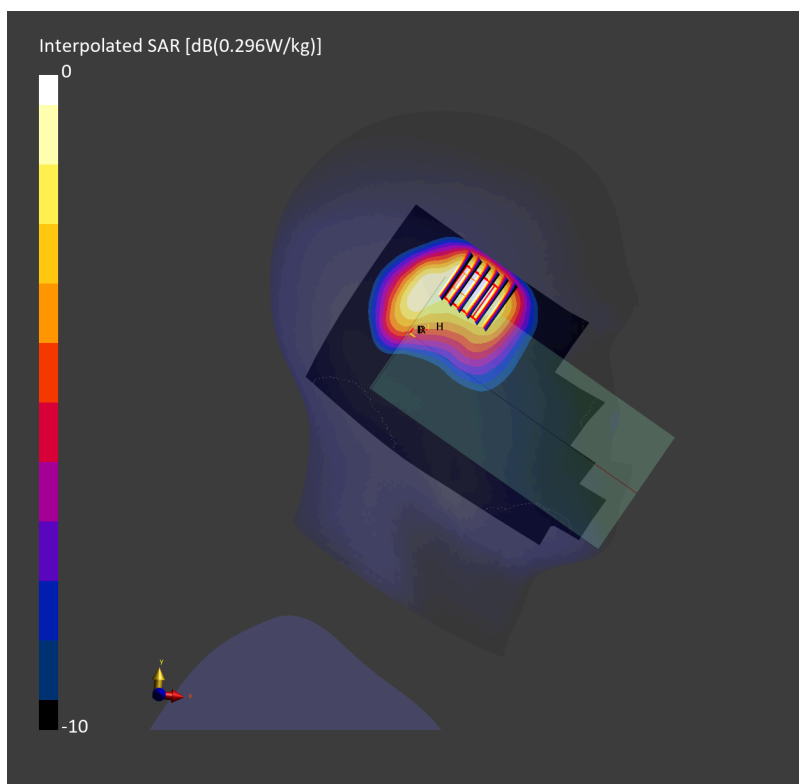
Power Drift = 0.00 dB

SAR (1g) = 0.303 W/kg; SAR (8g) = 0.176 W/kg; SAR (10g) = 0.165 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 75.8 %

TSL Correction: Positive only



## #10\_LTE Band 25\_20M\_QPSK\_1\_0\_Left Cheek\_0mm\_Ch26590

Communication System: LTE-FDD; Frequency: 1905.000 MHz

Medium: HSL\_600-7200\_260303 Medium parameters used:  $f = 1905.000$  MHz;  $\sigma = 1.46$  S/m;  $\epsilon_r = 42.0$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(7.22, 6.53, 8.31); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1326; Calibrated: 2025-07-11
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; Section: LeftHead
- Measurement Software: 16.4.0.5005
- UID: LTE-FDD, 10169-CAF

**Area Scan (90.0 mm x 90.0 mm):** Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.557 W/kg; SAR (10g) = 0.259 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

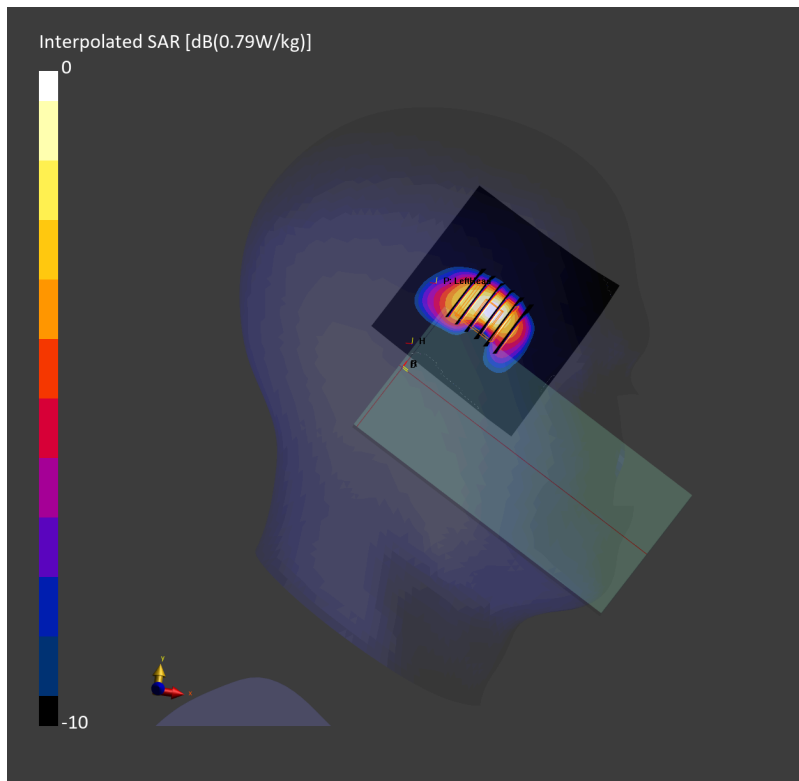
Power Drift = 0.02 dB

SAR (1g) = 0.657 W/kg; SAR (8g) = 0.336 W/kg; SAR (10g) = 0.305 W/kg

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

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

TSL Correction: Positive only



## #11\_LTE Band 26\_15M\_QPSK\_1\_0\_Left Cheek\_0mm\_Ch26865

Communication System: LTE-FDD; Frequency: 831.500 MHz

Medium: HSL\_600-7200\_260309 Medium parameters used:  $f=831.500$  MHz;  $\sigma=0.921$  S/m;  $\epsilon_r=43.9$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(8.36, 7.56, 9.63); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1326; Calibrated: 2025-07-11
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; Section: LeftHead
- Measurement Software: 16.4.0.5005
- UID: LTE-FDD, 10181-CAF

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

SAR (1g) = 0.270 W/kg; SAR (10g) = 0.176 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

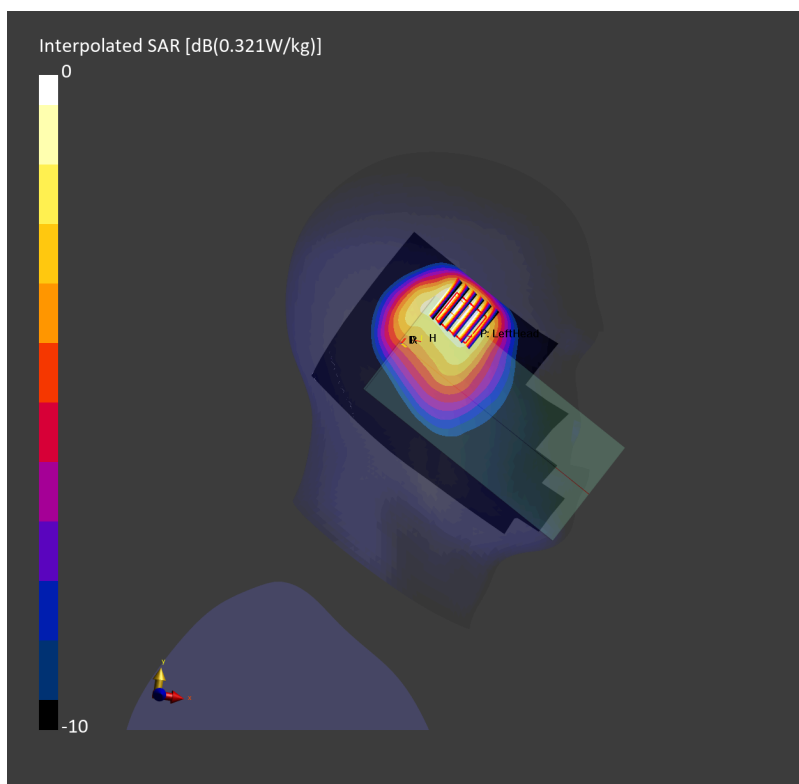
Power Drift = 0.01 dB

SAR (1g) = 0.298 W/kg; SAR (8g) = 0.192 W/kg; SAR (10g) = 0.182 W/kg

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

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

TSL Correction: Positive only



## #12\_LTE Band 30\_10M\_QPSK\_1\_0\_Left Cheek\_0mm\_Ch27710

Communication System: LTE-FDD; Frequency: 2310.000 MHz

Medium: HSL\_600-7200\_260305 Medium parameters used:  $f = 2310.000$  MHz;  $\sigma = 1.75$  S/m;  $\epsilon_r = 41.5$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(6.95, 6.29, 8.0); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1326; Calibrated: 2025-07-11
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; Section: LeftHead
- Measurement Software: 16.4.0.5005
- UID: LTE-FDD, 10175-CAH

**Area Scan (120.0 mm x 100.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.289 W/kg; SAR (10g) = 0.127 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

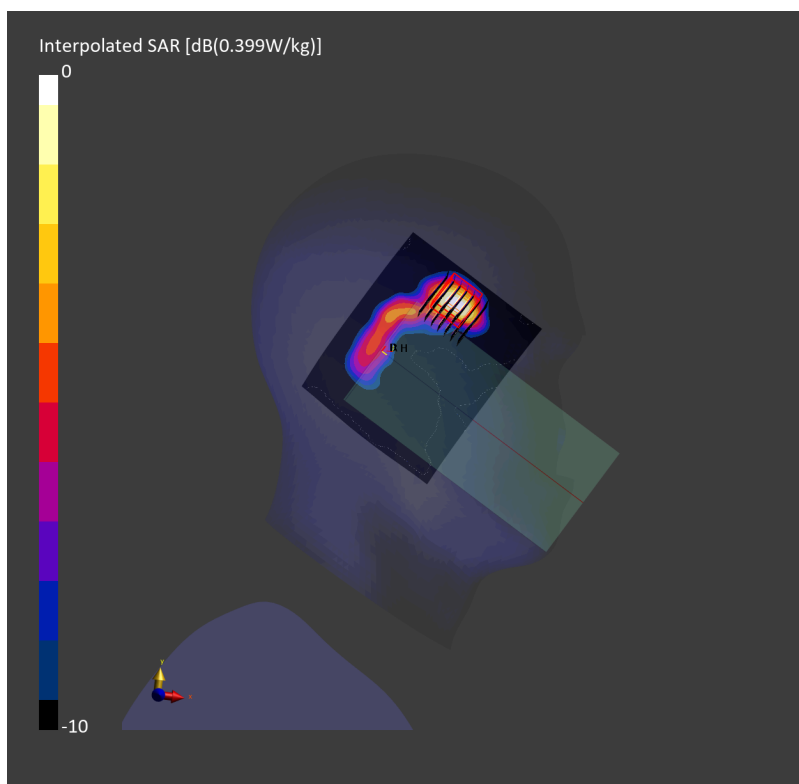
Power Drift = 0.08 dB

SAR (1g) = 0.296 W/kg; SAR (8g) = 0.135 W/kg; SAR (10g) = 0.119 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 83.6 %

TSL Correction: Positive only



### #13\_LTE Band 66\_20M\_QPSK\_1\_0\_Left Cheek\_0mm\_Ch132072

Communication System: LTE-FDD; Frequency: 1720.000 MHz

Medium: HSL\_600-7200\_260304 Medium parameters used:  $f = 1720.000$  MHz;  $\sigma = 1.35$  S/m;  $\epsilon_r = 42.3$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(7.53, 6.81, 8.67); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1326; Calibrated: 2025-07-11
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; Section: LeftHead
- Measurement Software: 16.4.0.5005
- UID: LTE-FDD, 10169-CAF

**Area Scan (120.0 mm x 90.0 mm):** Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.435 W/kg; SAR (10g) = 0.234 W/kg;

TSL Correction: Positive only

**Zoom Scan (30.0 mm x 30.0 mm x 33.4 mm):** Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

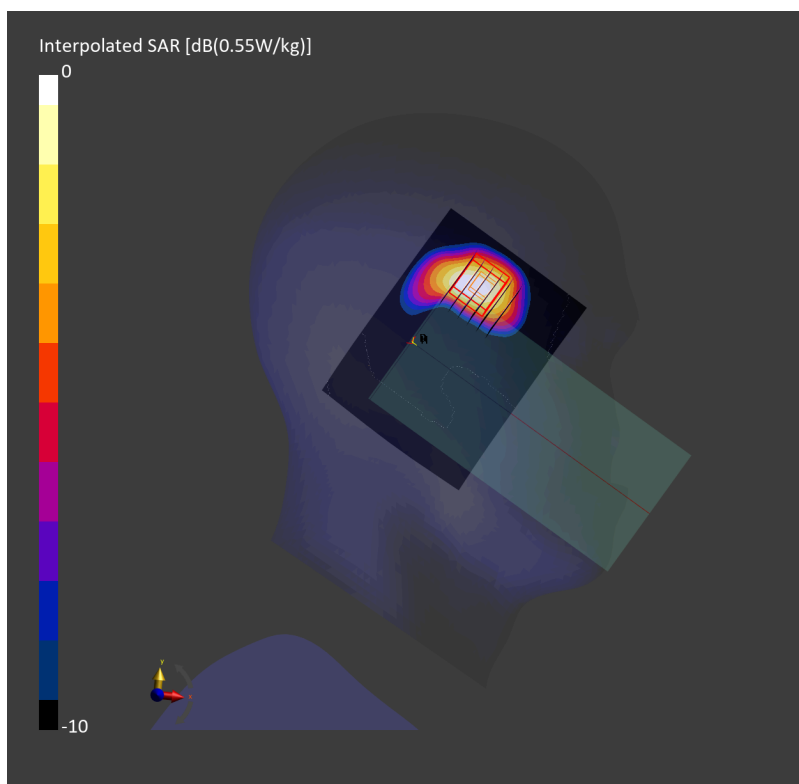
Power Drift = -0.02 dB

SAR (1g) = 0.564 W/kg; SAR (8g) = 0.311 W/kg; SAR (10g) = 0.284 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 87.3 %

TSL Correction: Positive only



## #14\_LTE Band 71\_20M\_QPSK\_1\_0\_Left Cheek\_0mm\_Ch133297

Communication System: LTE-FDD; Frequency: 680.500 MHz

Medium: HSL\_600-7200\_260302 Medium parameters used:  $f = 680.500$  MHz;  $\sigma = 0.871$  S/m;  $\epsilon_r = 44.4$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(8.72, 7.89, 10.05); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1326; Calibrated: 2025-07-11
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; Section: LeftHead
- Measurement Software: 16.4.0.5005
- UID: LTE-FDD, 10169-CAF

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

SAR (1g) = 0.126 W/kg; SAR (10g) = 0.089 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

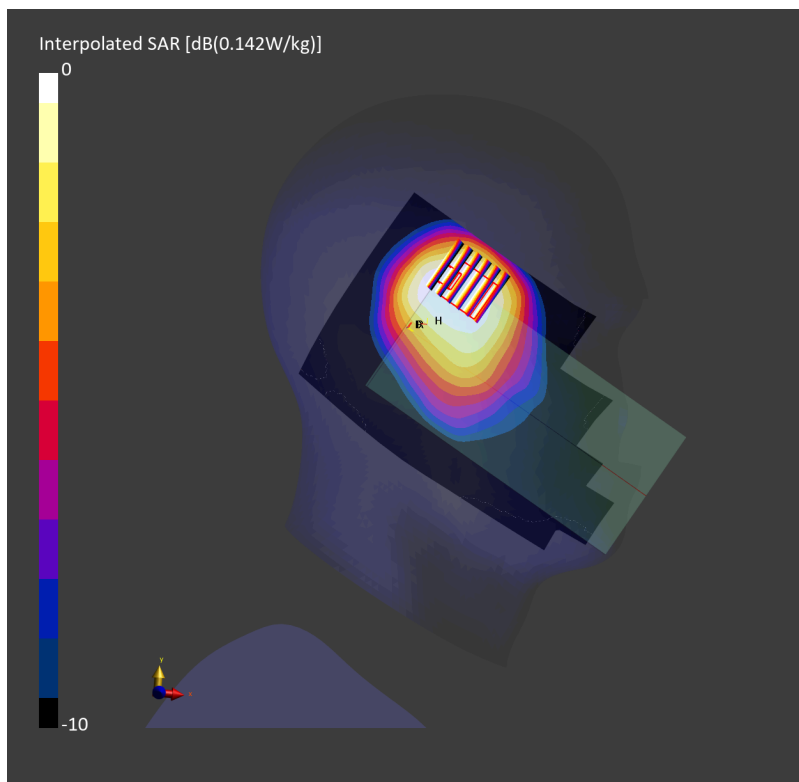
Power Drift = -0.02 dB

SAR (1g) = 0.136 W/kg; SAR (8g) = 0.092 W/kg; SAR (10g) = 0.088 W/kg

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

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

TSL Correction: Positive only



## #15\_LTE Band 38\_20M\_QPSK\_1\_0\_Left Tilted\_0mm\_Ch38000

Communication System: LTE-TDD; Frequency: 2595.000 MHz

Medium: HSL\_600-7200\_260306 Medium parameters used:  $f = 2595.000$  MHz;  $\sigma = 1.98$  S/m;  $\epsilon_r = 41.1$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(6.98, 6.31, 8.03); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1326; Calibrated: 2025-07-11
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; Section: LeftHead
- Measurement Software: 16.4.0.5005
- UID: LTE-TDD, 10435-AAG

**Area Scan (100.0 mm x 100.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.226 W/kg; SAR (10g) = 0.103 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

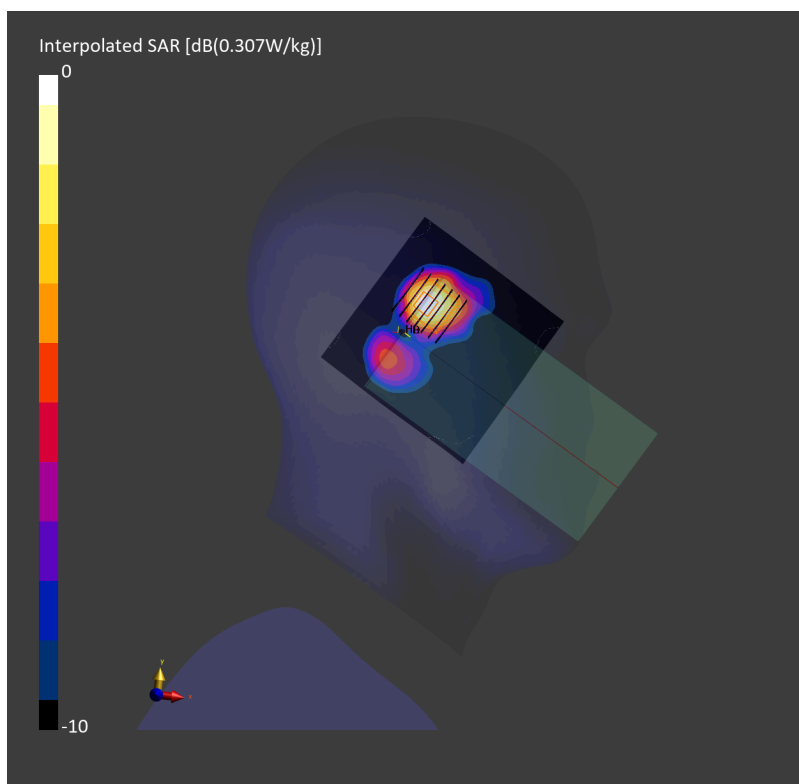
Power Drift = 0.11 dB

SAR (1g) = 0.234 W/kg; SAR (8g) = 0.127 W/kg; SAR (10g) = 0.115 W/kg

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

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

TSL Correction: Positive only



## #16\_LTE Band 41\_20M\_QPSK\_1\_0\_Left Tilted\_0mm\_Ch39750

Communication System: LTE-TDD; Frequency: 2506.000 MHz

Medium: HSL\_600-7200\_260306 Medium parameters used:  $f = 2506.000$  MHz;  $\sigma = 1.90$  S/m;  $\epsilon_r = 41.3$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(6.98, 6.31, 8.03); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1326; Calibrated: 2025-07-11
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; Section: LeftHead
- Measurement Software: 16.4.0.5005
- UID: LTE-TDD, 10435-AAG

**Area Scan (100.0 mm x 100.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.134 W/kg; SAR (10g) = 0.061 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

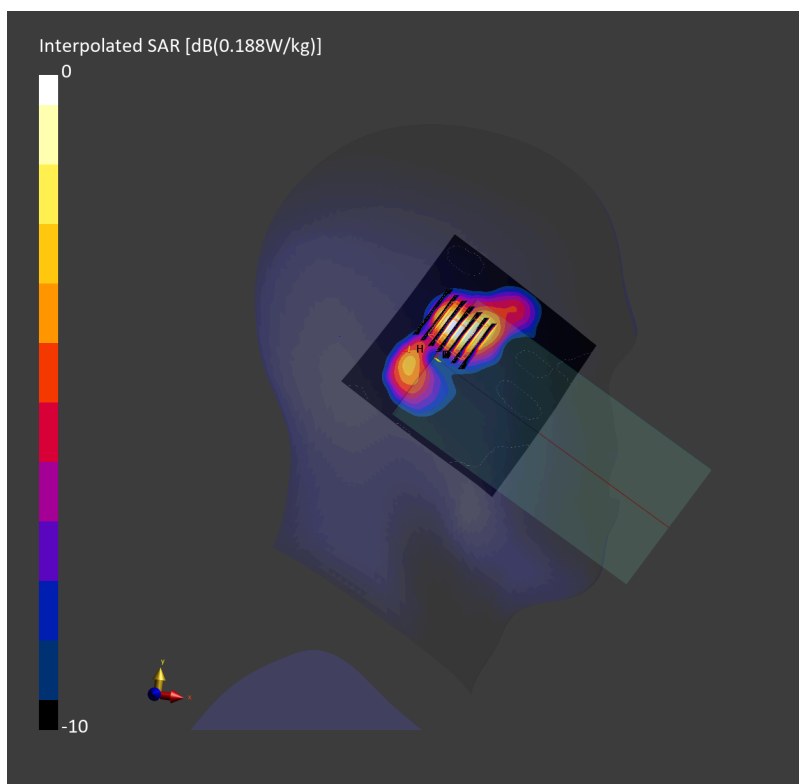
Power Drift = 0.14 dB

SAR (1g) = 0.141 W/kg; SAR (8g) = 0.076 W/kg; SAR (10g) = 0.069 W/kg

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

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

TSL Correction: Positive only



## #17\_LTE Band 48\_20M\_QPSK\_1\_0\_Left Tilted\_0mm\_Ch55340

Communication System: LTE-TDD; Frequency: 3560.000 MHz

Medium: HSL\_600-7200\_260307 Medium parameters used:  $f = 3560.000$  MHz;  $\sigma = 2.83$  S/m;  $\epsilon_r = 39.4$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(6.26, 5.66, 7.21); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1326; Calibrated: 2025-07-11
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; Section: LeftHead
- Measurement Software: 16.4.0.5005
- UID: LTE-TDD, 10435-AAG

**Area Scan (120.0 mm x 180.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.243 W/kg; SAR (10g) = 0.096 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

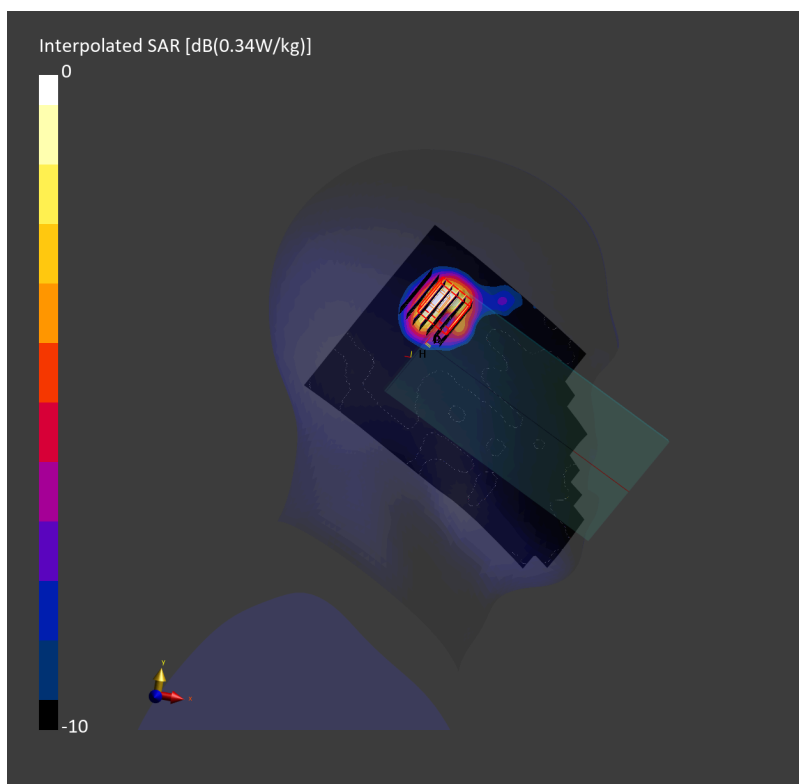
Power Drift = -0.03 dB

SAR (1g) = 0.241 W/kg; SAR (8g) = 0.108 W/kg; SAR (10g) = 0.098 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 80.4 %

TSL Correction: Positive only



## #18\_FR1 n7\_50M\_BPSK\_1\_1\_Left Cheek\_0mm\_Ch507000

Communication System: 5G NR; Frequency: 2535.000 MHz

Medium: HSL\_600-7200\_260313 Medium parameters used:  $f = 2535.000$  MHz;  $\sigma = 1.91$  S/m;  $\epsilon_r = 41.1$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(6.98, 6.31, 8.03); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1326; Calibrated: 2025-07-11
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; Section: LeftHead
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 FDD, 10935-AAD

**Area Scan (100.0 mm x 100.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.279 W/kg; SAR (10g) = 0.149 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

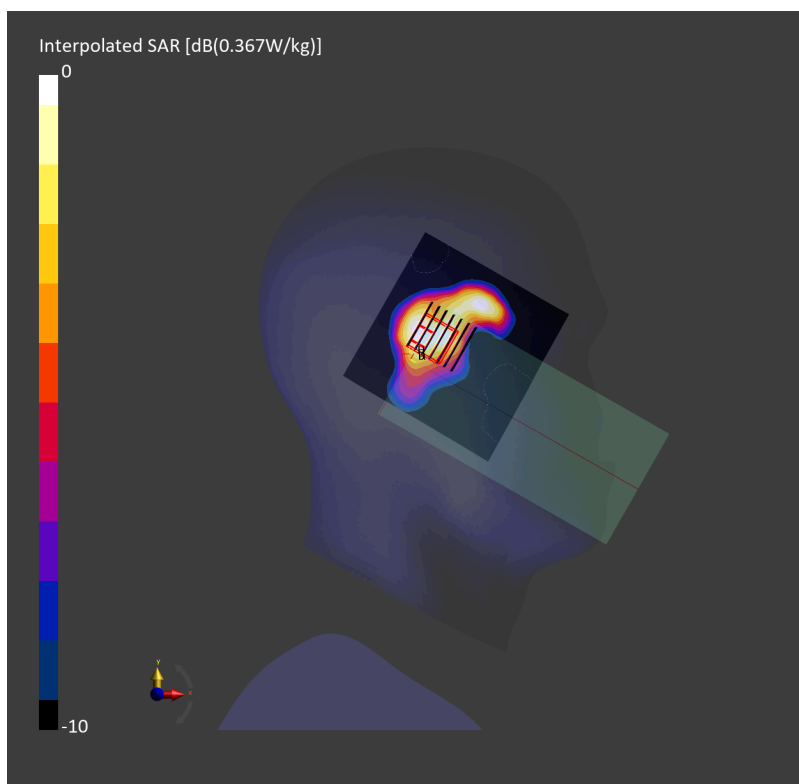
Power Drift = 0.05 dB

SAR (1g) = 0.298 W/kg; SAR (8g) = 0.178 W/kg; SAR (10g) = 0.164 W/kg

Smallest distance from peaks to all points 3 dB below = 12.8 mm

Ratio of SAR at M2 to SAR at M1 = 82.3 %

TSL Correction: Positive only



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

Communication System: 5G NR; Frequency: 707.500 MHz

Medium: HSL\_600-7200\_260310 Medium parameters used:  $f=707.500$  MHz;  $\sigma=0.876$  S/m;  $\epsilon_r=44.2$

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

### DASY8 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(8.72, 7.89, 10.05); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1326; Calibrated: 2025-07-11
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; Section: RightHead
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 FDD, 10930-AAC

**Area Scan (120.0 mm x 150.0 mm):** Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.167 W/kg; SAR (10g) = 0.116 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

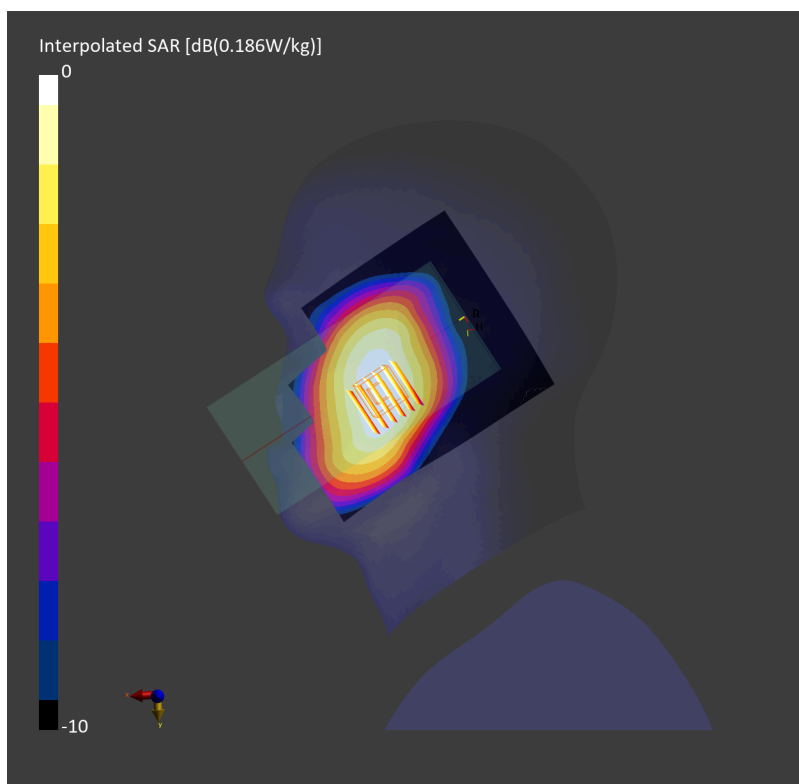
Power Drift = -0.03 dB

SAR (1g) = 0.179 W/kg; SAR (8g) = 0.150 W/kg; SAR (10g) = 0.146 W/kg

Smallest distance from peaks to all points 3 dB below = > 15.0 mm

Ratio of SAR at M2 to SAR at M1 = 93.2 %

TSL Correction: Positive only



## #20\_FR1 n13\_10M\_BPSK\_1\_1\_Left Cheek\_0mm\_Ch156400

Communication System: 5G NR; Frequency: 782.000 MHz

Medium: HSL\_600-7200\_260310 Medium parameters used:  $f = 782.000$  MHz;  $\sigma = 0.899$  S/m;  $\epsilon_r = 44.0$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(8.72, 7.89, 10.05); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1326; Calibrated: 2025-07-11
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; Section: LeftHead
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 FDD, 10929-AAD

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

SAR (1g) = 0.193 W/kg; SAR (10g) = 0.128 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

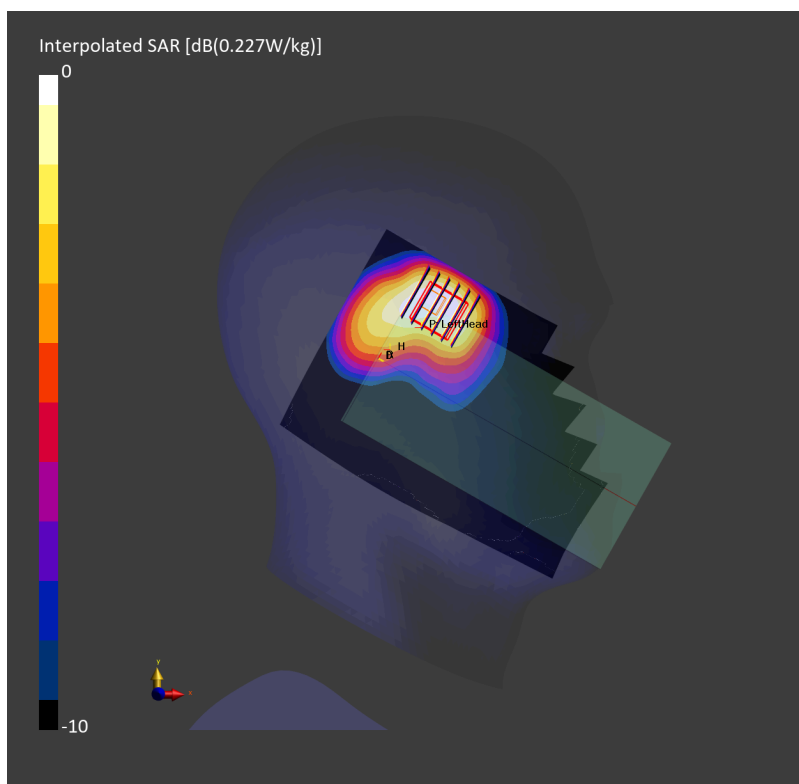
Power Drift = 0.02 dB

SAR (1g) = 0.231 W/kg; SAR (8g) = 0.135 W/kg; SAR (10g) = 0.126 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 72.6 %

TSL Correction: Positive only



## #21\_FR1 n14\_10M\_BPSK\_1\_1\_Left Cheek\_0mm\_Ch158600

Communication System: 5G NR; Frequency: 793.000 MHz

Medium: HSL\_600-7200\_260310 Medium parameters used:  $f = 793.000$  MHz;  $\sigma = 0.904$  S/m;  $\epsilon_r = 44.0$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(8.72, 7.89, 10.05); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1326; Calibrated: 2025-07-11
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; Section: LeftHead
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 FDD, 10929-AAD

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

SAR (1g) = 0.234 W/kg; SAR (10g) = 0.153 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

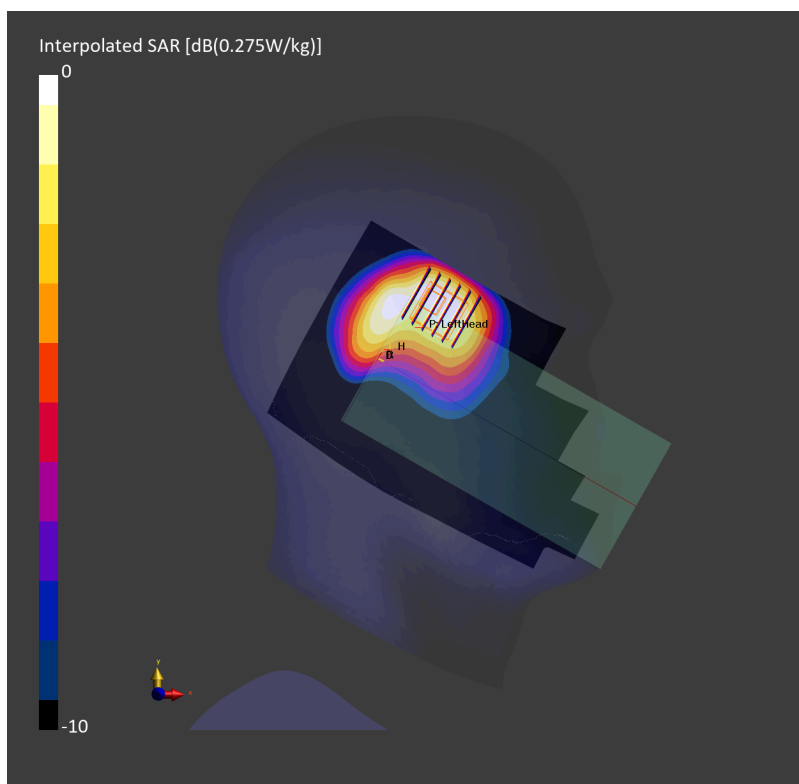
Power Drift = 0.01 dB

SAR (1g) = 0.274 W/kg; SAR (8g) = 0.164 W/kg; SAR (10g) = 0.154 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 72.8 %

TSL Correction: Positive only



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

Communication System: 5G NR; Frequency: 1882.500 MHz

Medium: HSL\_600-7200\_260311 Medium parameters used:  $f = 1882.500$  MHz;  $\sigma = 1.43$  S/m;  $\epsilon_r = 41.9$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(7.22, 6.53, 8.31); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1326; Calibrated: 2025-07-11
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; Section: LeftHead
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 FDD, 10934-AAC

**Area Scan (90.0 mm x 90.0 mm):** Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.458 W/kg; SAR (10g) = 0.212 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

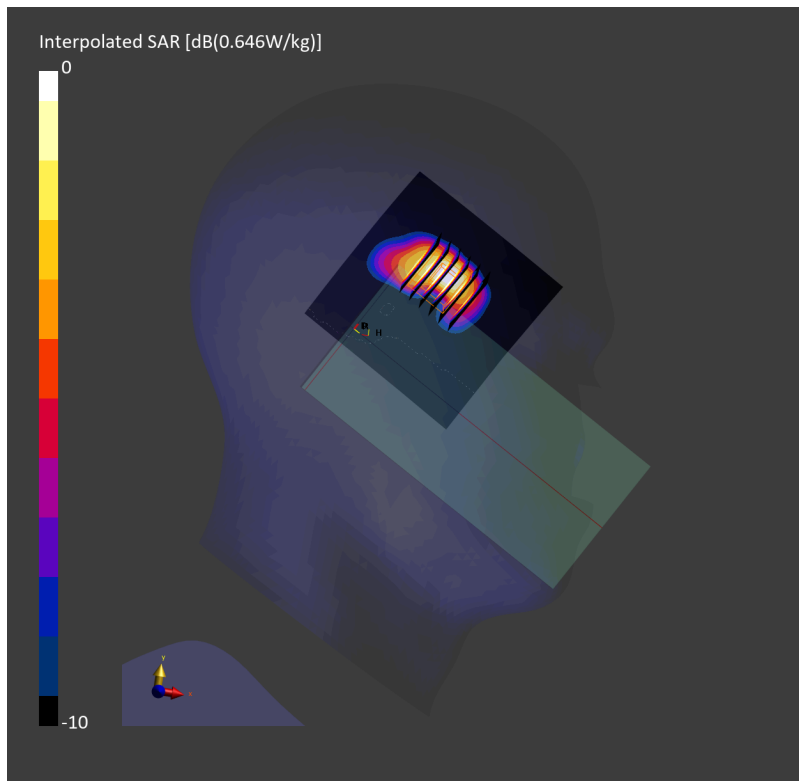
Power Drift = -0.15 dB

SAR (1g) = 0.606 W/kg; SAR (8g) = 0.310 W/kg; SAR (10g) = 0.281 W/kg

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

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

TSL Correction: Positive only



## #23\_FR1 n26\_20M\_BPSK\_1\_1\_Left Cheek\_0mm\_Ch166300

Communication System: 5G NR; Frequency: 831.500 MHz

Medium: HSL\_600-7200\_260309 Medium parameters used:  $f = 831.500$  MHz;  $\sigma = 0.921$  S/m;  $\epsilon_r = 43.9$

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

### DASY8 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(8.36, 7.56, 9.63); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1326; Calibrated: 2025-07-11
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; Section: LeftHead
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 FDD, 10931-AAC

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

SAR (1g) = 0.262 W/kg; SAR (10g) = 0.175 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

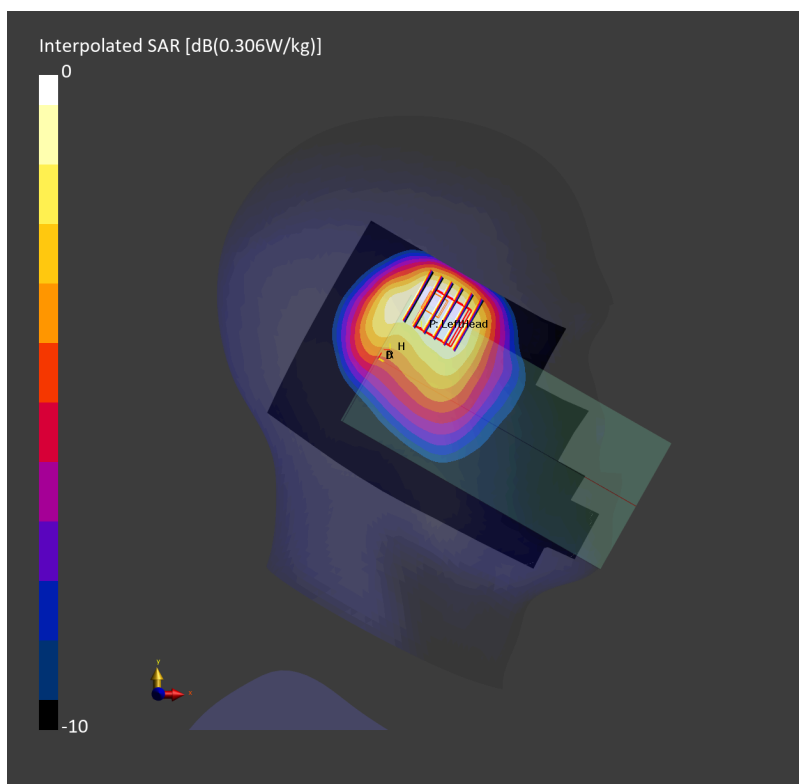
Power Drift = -0.00 dB

SAR (1g) = 0.284 W/kg; SAR (8g) = 0.189 W/kg; SAR (10g) = 0.179 W/kg

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

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

TSL Correction: Positive only



## #24\_FR1 n30\_10M\_BPSK\_1\_1\_Left Cheek\_0mm\_Ch462000

Communication System: 5G NR; Frequency: 2310.000 MHz

Medium: HSL\_600-7200\_260305 Medium parameters used:  $f = 2310.000$  MHz;  $\sigma = 1.75$  S/m;  $\epsilon_r = 41.5$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(6.95, 6.29, 8.0); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1326; Calibrated: 2025-07-11
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; Section: LeftHead
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 FDD, 10929-AAD

**Area Scan (100.0 mm x 100.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.242 W/kg; SAR (10g) = 0.117 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

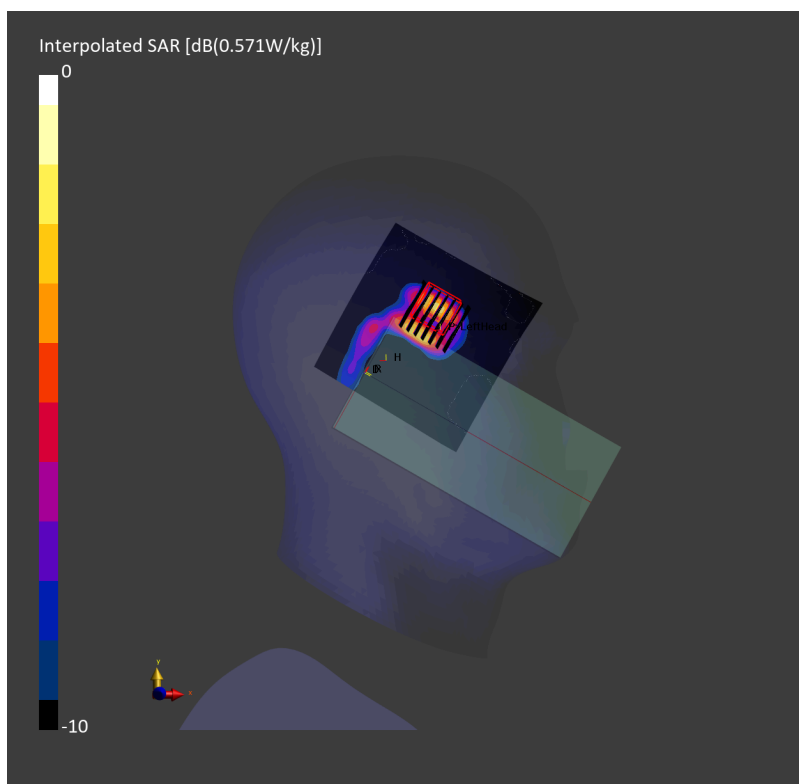
Power Drift = -0.06 dB

SAR (1g) = 0.287 W/kg; SAR (8g) = 0.133 W/kg; SAR (10g) = 0.118 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 80.8 %

TSL Correction: Positive only



## #25\_FR1 n66\_45M\_BPSK\_1\_1\_Left Cheek\_0mm\_Ch349000

Communication System: 5G NR; Frequency: 1745.000 MHz

Medium: HSL\_600-7200\_260312 Medium parameters used:  $f = 1745.000$  MHz;  $\sigma = 1.36$  S/m;  $\epsilon_r = 42.2$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(7.53, 6.81, 8.67); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1326; Calibrated: 2025-07-11
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; Section: LeftHead
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 FDD, 10934-AAC

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

SAR (1g) = 0.459 W/kg; SAR (10g) = 0.244 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

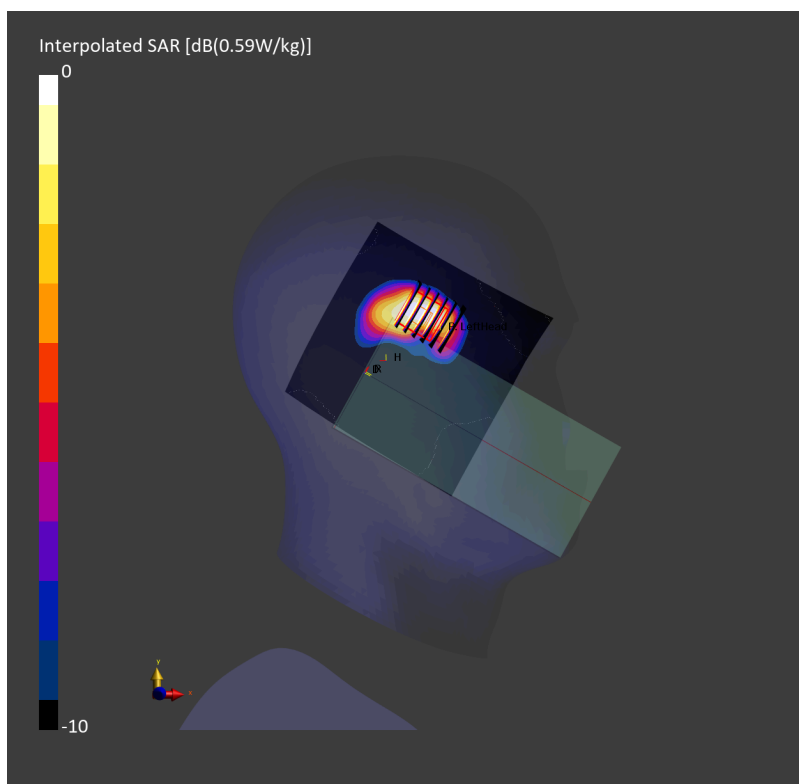
Power Drift = 0.00 dB

SAR (1g) = 0.610 W/kg; SAR (8g) = 0.333 W/kg; SAR (10g) = 0.303 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 87.2 %

TSL Correction: Positive only



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

Communication System: 5G NR; Frequency: 1702.500 MHz

Medium: HSL\_600-7200\_260312 Medium parameters used:  $f = 1702.500$  MHz;  $\sigma = 1.33$  S/m;  $\epsilon_r = 42.2$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(7.53, 6.81, 8.67); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1326; Calibrated: 2025-07-11
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; Section: LeftHead
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 FDD, 10930-AAC

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

SAR (1g) = 0.458 W/kg; SAR (10g) = 0.228 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

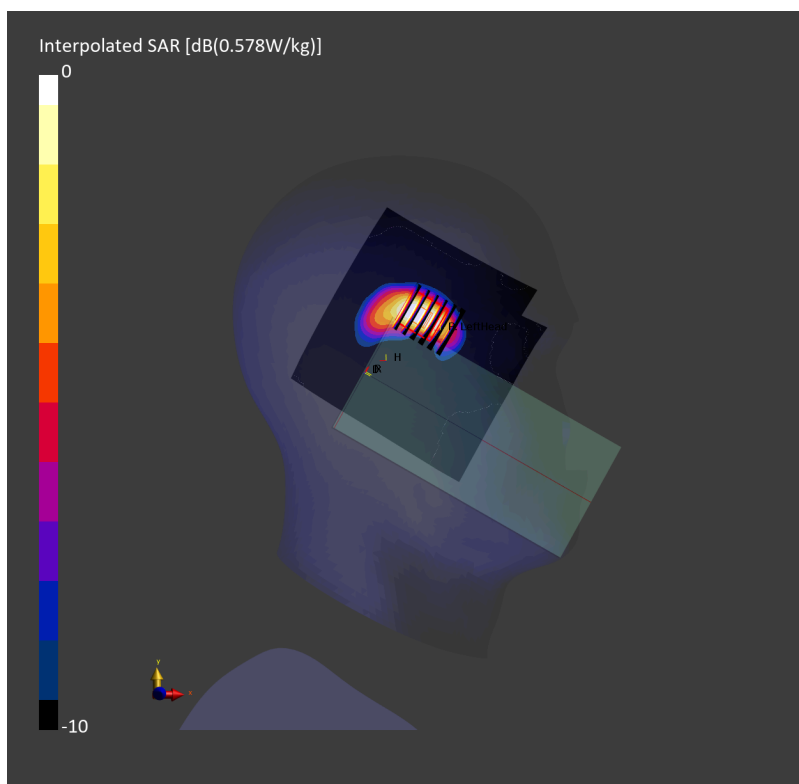
Power Drift = -0.10 dB

SAR (1g) = 0.488 W/kg; SAR (8g) = 0.265 W/kg; SAR (10g) = 0.241 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 85.2 %

TSL Correction: Positive only



## #27\_FR1 n71\_35M\_BPSK\_1\_1\_Right Cheek\_0mm\_Ch136100

Communication System: 5G NR; Frequency: 680.500 MHz

Medium: HSL\_600-7200\_260310 Medium parameters used:  $f = 680.500$  MHz;  $\sigma = 0.866$  S/m;  $\epsilon_r = 44.3$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(8.72, 7.89, 10.05); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1326; Calibrated: 2025-07-11
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; Section: RightHead
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 FDD, 10931-AAC

**Area Scan (120.0 mm x 150.0 mm):** Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.136 W/kg; SAR (10g) = 0.096 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

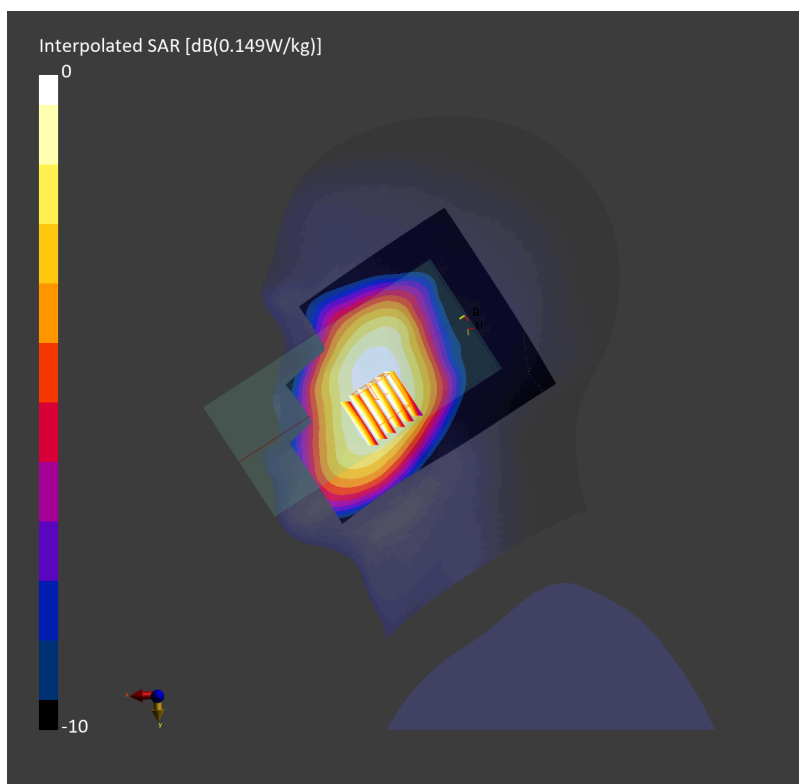
Power Drift = 0.03 dB

SAR (1g) = 0.150 W/kg; SAR (8g) = 0.123 W/kg; SAR (10g) = 0.119 W/kg

Smallest distance from peaks to all points 3 dB below = > 15.0 mm

Ratio of SAR at M2 to SAR at M1 = 95.6 %

TSL Correction: Positive only



## #28\_FR1 n38\_40M\_BPSK\_1\_1\_Left Tilted\_0mm\_Ch519000

Communication System: 5G NR; Frequency: 2595.000 MHz

Medium: HSL\_600-7200\_260319 Medium parameters used:  $f = 2595.000$  MHz;  $\sigma = 1.95$  S/m;  $\epsilon_r = 39.9$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(6.46, 6.69, 6.53); Calibrated: 2025-07-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2025-10-15
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1884; Section: LeftHead
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 TDD, 10903-AAD

**Area Scan (100.0 mm x 100.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.458 W/kg; SAR (10g) = 0.210 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

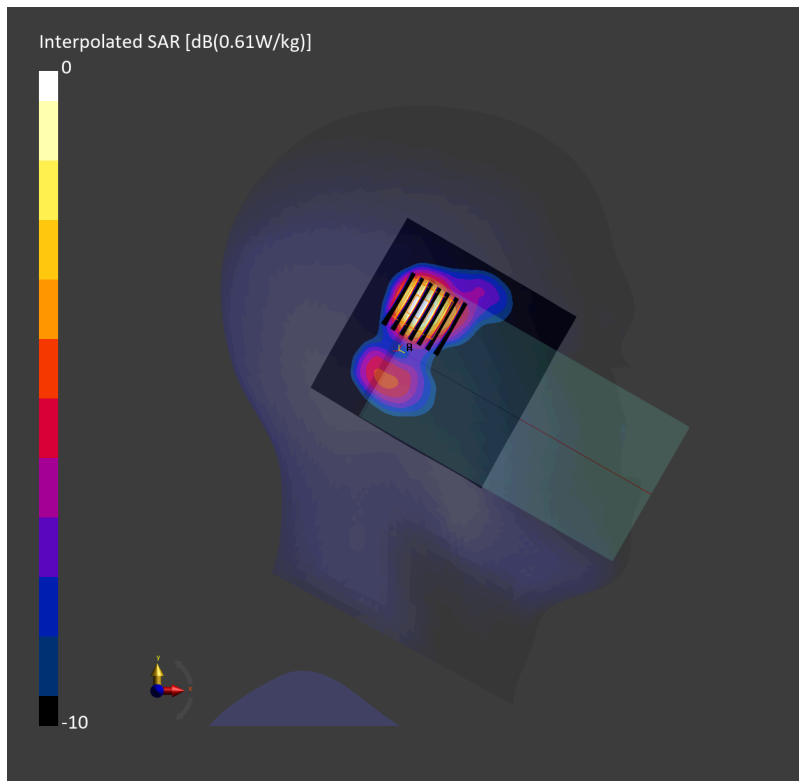
Power Drift = 0.01 dB

SAR (1g) = 0.475 W/kg; SAR (8g) = 0.234 W/kg; SAR (10g) = 0.211 W/kg

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

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

TSL Correction: Positive only



## #29\_FR1 n41\_100M\_BPSK\_1\_1\_Left Tilted\_0mm\_Ch518598

Communication System: 5G NR; Frequency: 2592.990 MHz

Medium: HSL\_600-7200\_260319 Medium parameters used:  $f = 2592.990$  MHz;  $\sigma = 1.95$  S/m;  $\epsilon_r = 39.9$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(6.46, 6.69, 6.53); Calibrated: 2025-07-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2025-10-15
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1884; Section: LeftHead
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 TDD, 10866-AAF

**Area Scan (100.0 mm x 100.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.362 W/kg; SAR (10g) = 0.170 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

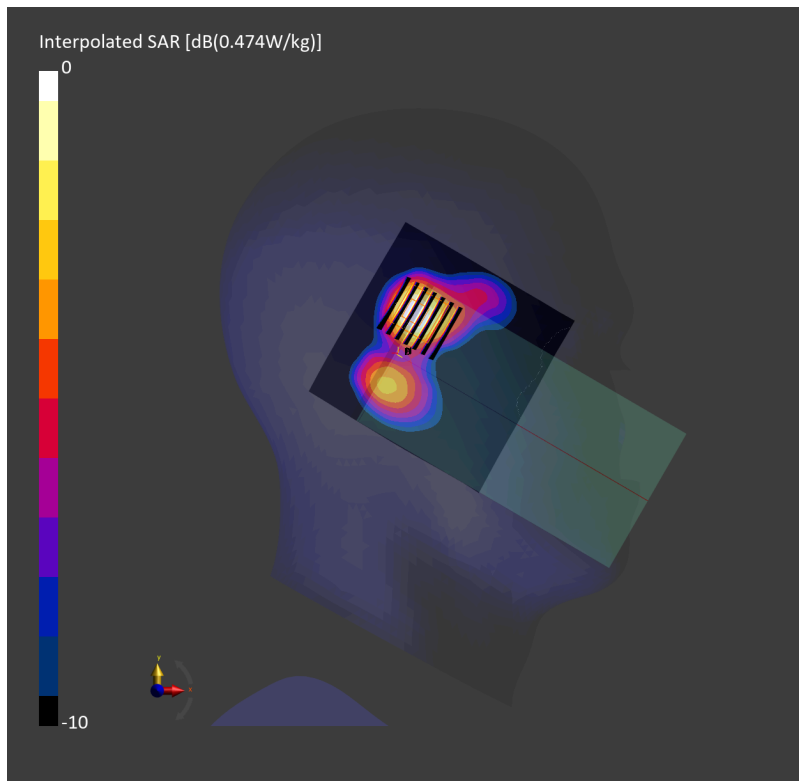
Power Drift = 0.02 dB

SAR (1g) = 0.376 W/kg; SAR (8g) = 0.189 W/kg; SAR (10g) = 0.171 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 80.1 %

TSL Correction: Positive only



## #30\_FR1 n48\_20M\_BPSK\_1\_1\_Left Cheek\_0mm\_Ch641666

Communication System: 5G NR; Frequency: 3624.99 MHz

Medium: HSL\_600-7200\_260317 Medium parameters used:  $f = 3624.99$  MHz;  $\sigma = 2.79$  S/m;  $\epsilon_r = 37.8$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(6.11, 6.32, 6.17); Calibrated: 2025-07-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2025-10-15
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1884; Section: LeftHead
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 TDD, 10903-AAD

**Area Scan (100.0 mm x 100.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.403 W/kg; SAR (10g) = 0.174 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

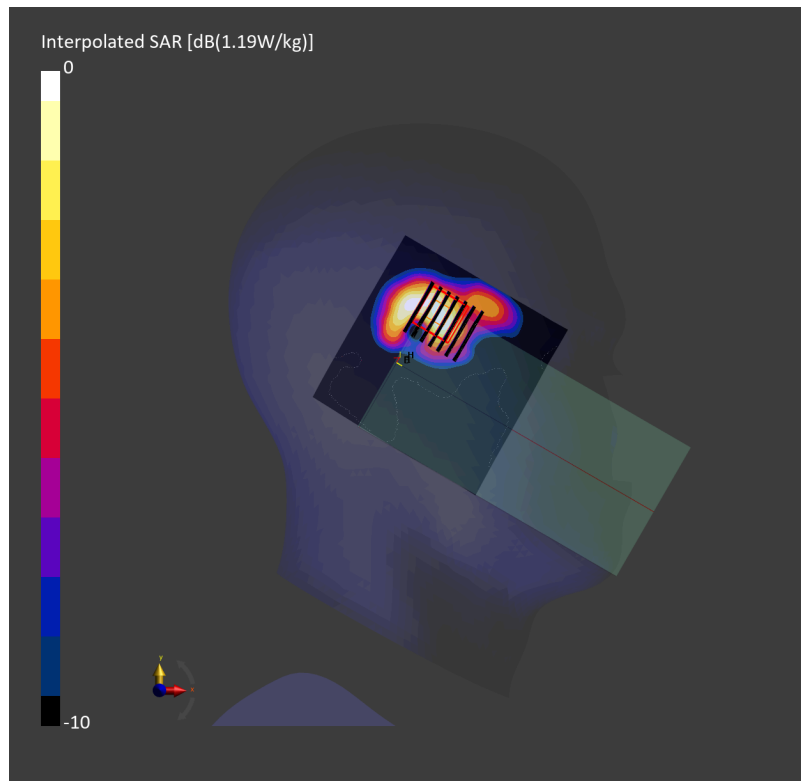
Power Drift = -0.02 dB

SAR (1g) = 0.482 W/kg; SAR (8g) = 0.201 W/kg; SAR (10g) = 0.178 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 76.0 %

TSL Correction: Positive only



## #31\_FR1 n77\_100M\_BPSK\_1\_1\_Left Cheek\_0mm\_Ch656000

Communication System: 5G NR; Frequency: 3840.000 MHz

Medium: HSL\_600-7200\_260316 Medium parameters used:  $f = 3840.000$  MHz;  $\sigma = 2.98$  S/m;  $\epsilon_r = 37.5$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7902; ConvF(6.28, 5.99, 5.95); Calibrated: 2025-12-12
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2025-10-15
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1884; Section: LeftHead
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 TDD, 10866-AAF

**Area Scan (100.0 mm x 100.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.649 W/kg; SAR (10g) = 0.259 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

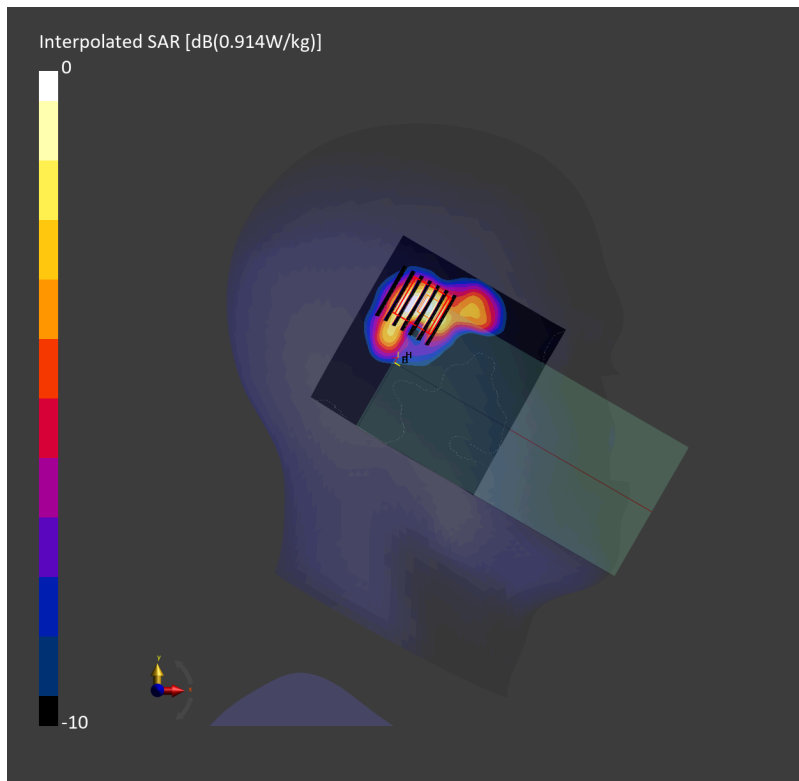
Power Drift = 0.01 dB

SAR (1g) = 0.676 W/kg; SAR (8g) = 0.293 W/kg; SAR (10g) = 0.260 W/kg

Smallest distance from peaks to all points 3 dB below = 6.3 mm

Ratio of SAR at M2 to SAR at M1 = 75.8 %

TSL Correction: Positive only



## #32\_WLAN2.4GHz\_802.11b 1Mbps\_Left Tilted\_0mm\_Ch6

Communication System: 802.11b; Frequency: 2437.000 MHz

Medium: HSL\_600-7200\_260322 Medium parameters used:  $f=2437.000$  MHz;  $\sigma=1.79$  S/m;  $\epsilon_r=40.4$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(7.04, 6.37, 8.1); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1326; Calibrated: 2025-07-11
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; Section: LeftHead
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10415-AAA

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

SAR (1g) = 0.644 W/kg; SAR (10g) = 0.292 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

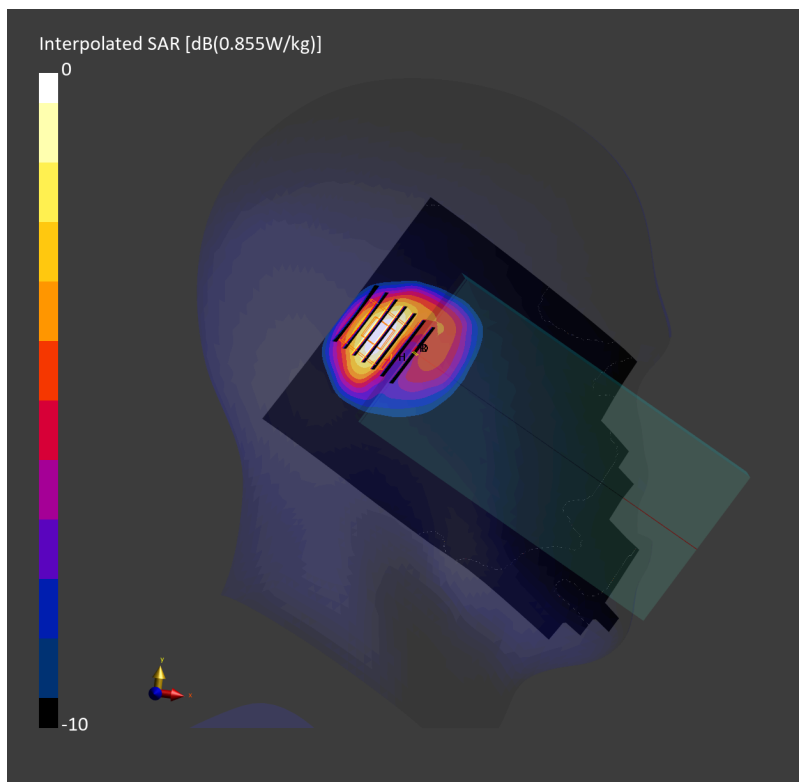
Power Drift = -0.01 dB

SAR (1g) = 0.685 W/kg; SAR (8g) = 0.355 W/kg; SAR (10g) = 0.322 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 84.9 %

TSL Correction: Positive only



### #33\_WLAN5GHz\_802.11n-HT40 MCS0\_Left Tilted\_0mm\_Ch54

Communication System: 802.11n; Frequency: 5270.000 MHz

Medium: HSL\_600-7200\_260321 Medium parameters used:  $f = 5270.000$  MHz;  $\sigma = 4.62$  S/m;  $\epsilon_r = 35.6$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7590; ConvF(5.98, 5.82, 5.82); Calibrated: 2026-03-17
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1512; Calibrated: 2026-03-11
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; Section: LeftHead
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10599-AAD

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

SAR (1g) = 0.615 W/kg; SAR (10g) = 0.200 W/kg;

TSL Correction: Positive only

**Zoom Scan (32.0 mm x 32.0 mm x 22.9 mm):** Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

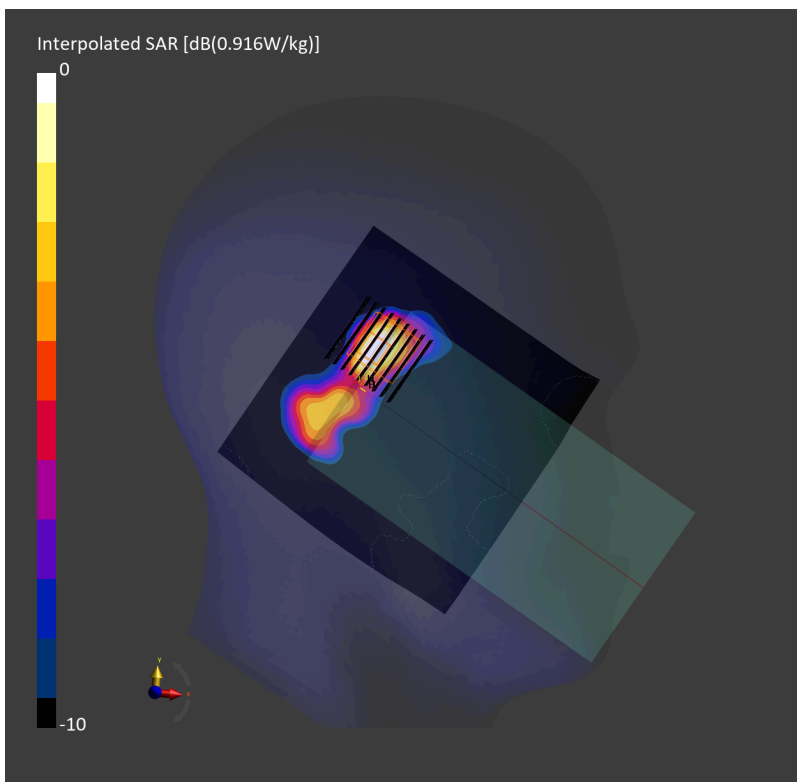
Power Drift = -0.04 dB

SAR (1g) = 0.626 W/kg; SAR (8g) = 0.231 W/kg; SAR (10g) = 0.202 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 63.5 %

TSL Correction: Positive only



## #34\_WLAN5GHz\_802.11ac-VHT80 MCS0\_Left Tilted\_0mm\_Ch122

Communication System: 802.11ac; Frequency: 5610.000 MHz

Medium: HSL\_600-7200\_260321 Medium parameters used:  $f = 5610.000$  MHz;  $\sigma = 5.01$  S/m;  $\epsilon_r = 34.9$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7590; ConvF(5.3, 5.15, 5.15); Calibrated: 2026-03-17
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1512; Calibrated: 2026-03-11
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; Section: LeftHead
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10544-AAD

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

SAR (1g) = 0.610 W/kg; SAR (10g) = 0.164 W/kg;

TSL Correction: Positive only

**Zoom Scan (32.0 mm x 32.0 mm x 22.9 mm):** Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = 0.03 dB

SAR (1g) = 0.667 W/kg; SAR (8g) = 0.195 W/kg; SAR (10g) = 0.167 W/kg

Smallest distance from peaks to all points 3 dB below = 3.3 mm

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

TSL Correction: Positive only

