

Date: 2024-08-04

#01_GSM850_GPRS (4 Tx slots)_Right Cheek_0mm_Ch189

Communication System: GPRS-FDD; Frequency: 836.400 MHz

Medium: HSL_850_240804 Medium parameters used: $f = 836.400$ MHz; $\sigma = 0.925$ S/m; $\epsilon_r = 41.6$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7694; ConvF(9.48, 9.48, 9.48); Calibrated: 2023-10-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn661; Calibrated: 2024-05-16
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2145; Section: RightHead
- Measurement Software: 16.2.4.2524
- UID: GSM, 10028-DAC

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

SAR (1g) = 0.879 W/kg; SAR (10g) = 0.564 W/kg;

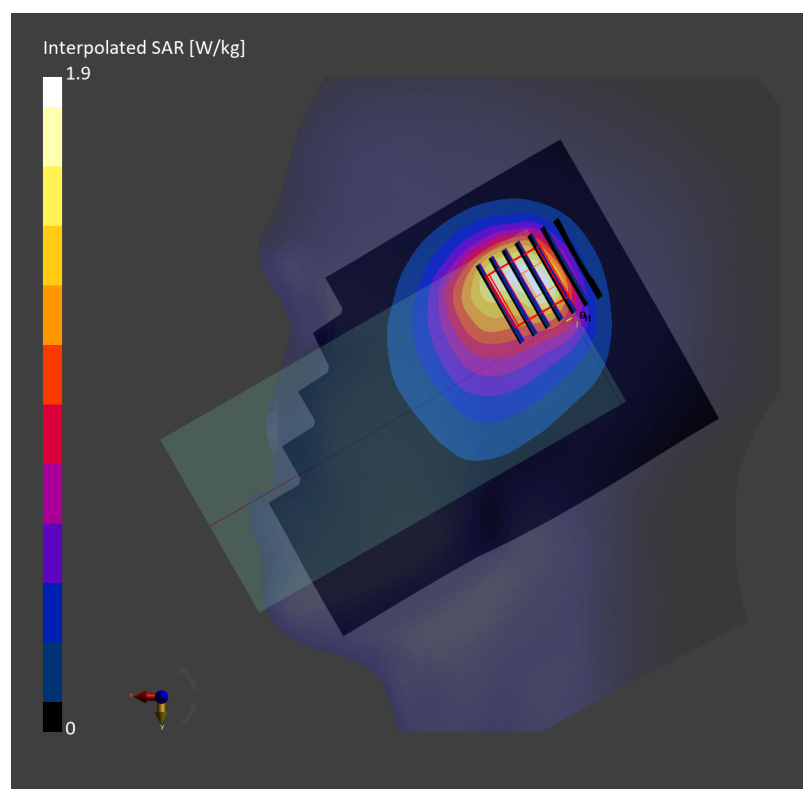
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.5 mm x 5.5 mm x 1.5 mm

Power Drift = -0.14 dB

SAR (1g) = 0.768 W/kg; SAR (8g) = 0.501 W/kg; SAR (10g) = 0.471 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 70.6 %



Date: 2024-07-18

#02_GSM1900_GPRS (4 Tx slots)_Right Cheek_0mm_Ch661

Communication System: GPRS-FDD; Frequency: 1880.000 MHz

Medium: HSL_1900_240718 Medium parameters used: $f = 1880.000$ MHz; $\sigma = 1.37$ S/m; $\epsilon_r = 40.5$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7694; ConvF(8.3, 8.3, 8.3); Calibrated: 2023-10-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn661; Calibrated: 2024-05-16
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2145; Section: RightHead
- Measurement Software: 16.2.4.2524
- UID: GSM, 10028-DAC

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

SAR (1g) = 0.341 W/kg; SAR (10g) = 0.197 W/kg;

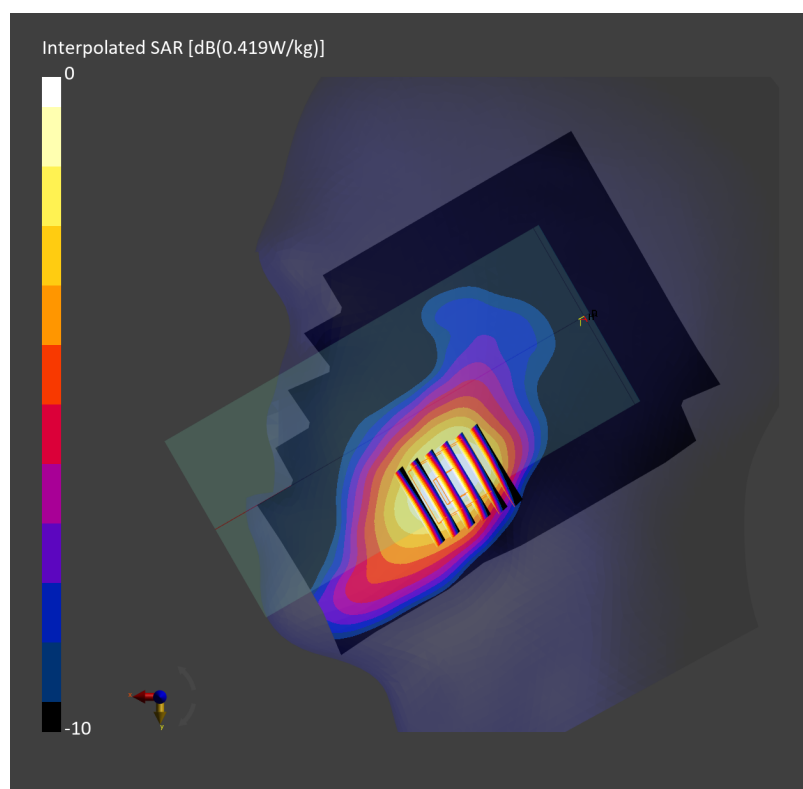
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.15 dB

SAR (1g) = 0.358 W/kg; SAR (8g) = 0.244 W/kg; SAR (10g) = 0.229 W/kg

Smallest distance from peaks to all points 3 dB below = 12.5 mm

Ratio of SAR at M2 to SAR at M1 = 90.2 %



Date: 2024-07-29

#03_WCDMA II_RMC 12.2Kbps_Right Cheek_0mm_Ch9400

Communication System: UMTS-FDD; Frequency: 1880.000 MHz

Medium: HSL_1900_240729 Medium parameters used: $f = 1880.000$ MHz; $\sigma = 1.41$ S/m; $\epsilon_r = 41.3$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7813; ConvF(7.34, 7.43, 8.05); Calibrated: 2024-05-30
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1805; Calibrated: 2024-05-22
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2127; Section: RightHead
- Measurement Software: 16.2.4.2524
- UID: WCDMA, 10011-CAC

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

SAR (1g) = 0.580 W/kg; SAR (10g) = 0.326 W/kg;

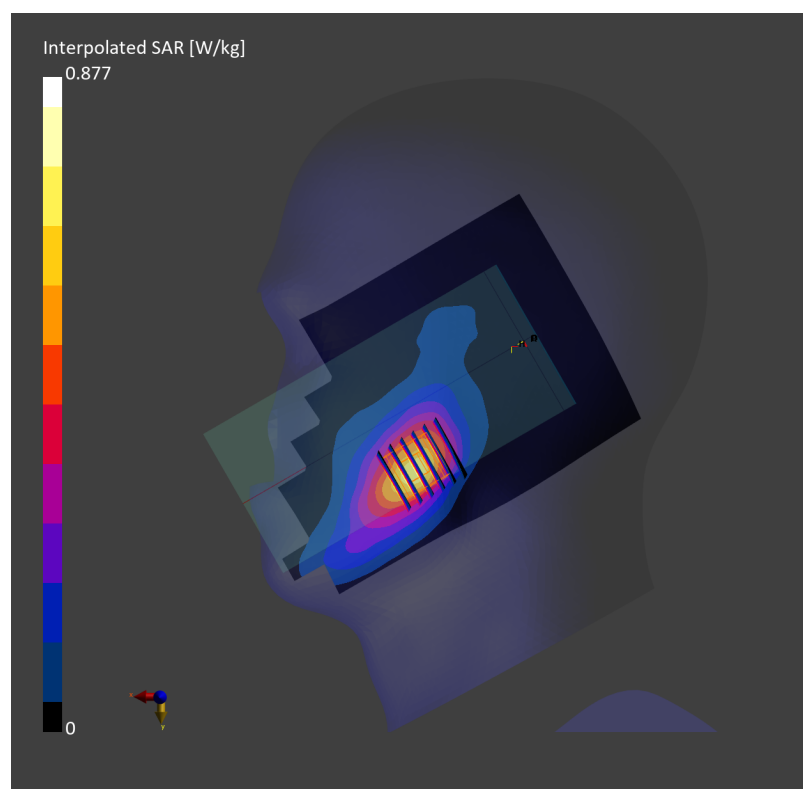
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.02 dB

SAR (1g) = 0.605 W/kg; SAR (8g) = 0.405 W/kg; SAR (10g) = 0.380 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 89.8 %



Date: 2024-07-29

#04_WCDMA IV_RMC 12.2Kbps_Right Cheek_0mm_Ch1413

Communication System: UMTS-FDD; Frequency: 1732.600 MHz

Medium: HSL_1750_240729 Medium parameters used: $f = 1732.600$ MHz; $\sigma = 1.37$ S/m; $\epsilon_r = 41.0$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7813; ConvF(7.58, 7.71, 8.29); Calibrated: 2024-05-30
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1805; Calibrated: 2024-05-22
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2127; Section: RightHead
- Measurement Software: 16.2.4.2524
- UID: WCDMA, 10011-CAC

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

SAR (1g) = 0.412 W/kg; SAR (10g) = 0.238 W/kg;

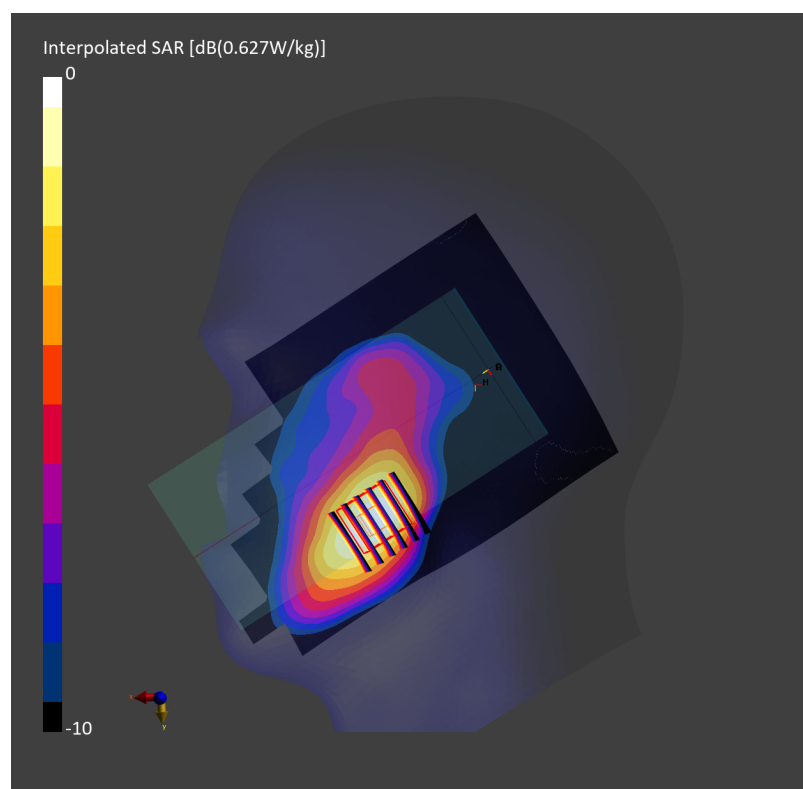
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.11 dB

SAR (1g) = 0.438 W/kg; SAR (8g) = 0.300 W/kg; SAR (10g) = 0.283 W/kg

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

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



Date: 2024-08-02

#05_WCDMA V_RMC 12.2Kbps_Right Cheek_0mm_4182

Communication System: UMTS-FDD; Frequency: 836.400 MHz

Medium: HSL_850_240802 Medium parameters used: $f = 836.400$ MHz; $\sigma = 0.928$ S/m; $\epsilon_r = 42.6$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7694; ConvF(9.48, 9.48, 9.48); Calibrated: 2023-10-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn661; Calibrated: 2024-05-16
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2145; Section: RightHead
- Measurement Software: 16.2.4.2524
- UID: WCDMA, 10011-CAC

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

SAR (1g) = 0.850 W/kg; SAR (10g) = 0.550 W/kg;

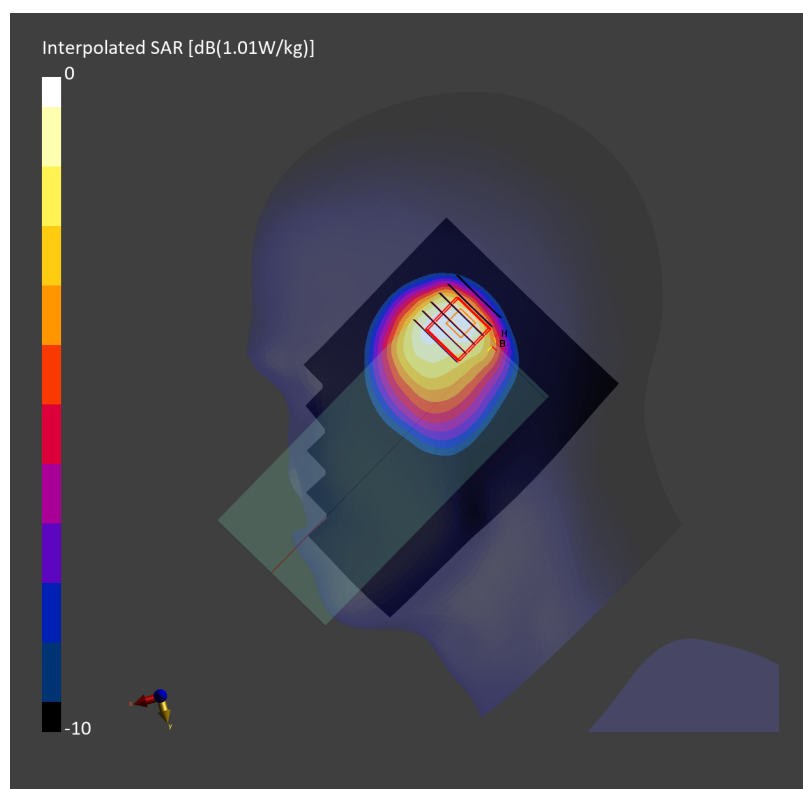
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.01 dB

SAR (1g) = 0.730 W/kg; SAR (8g) = 0.477 W/kg; SAR (10g) = 0.444 W/kg

Smallest distance from peaks to all points 3 dB below = 7.0 mm

Ratio of SAR at M2 to SAR at M1 = 68.4 %



Date: 2024-08-03

#06_LTE Band 2_20M_QPSK_1_0_Left Cheek_0mm_Ch18900

Communication System: LTE-FDD; Frequency: 1880.000 MHz

Medium: HSL_1900_240803 Medium parameters used: $f = 1880.000$ MHz; $\sigma = 1.41$ S/m; $\epsilon_r = 39.1$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7694; ConvF(8.3, 8.3, 8.3); Calibrated: 2023-10-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn661; Calibrated: 2024-05-16
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2145; Section: LeftHead
- Measurement Software: 16.2.4.2524
- 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) = 0.472 W/kg; SAR (10g) = 0.255 W/kg;

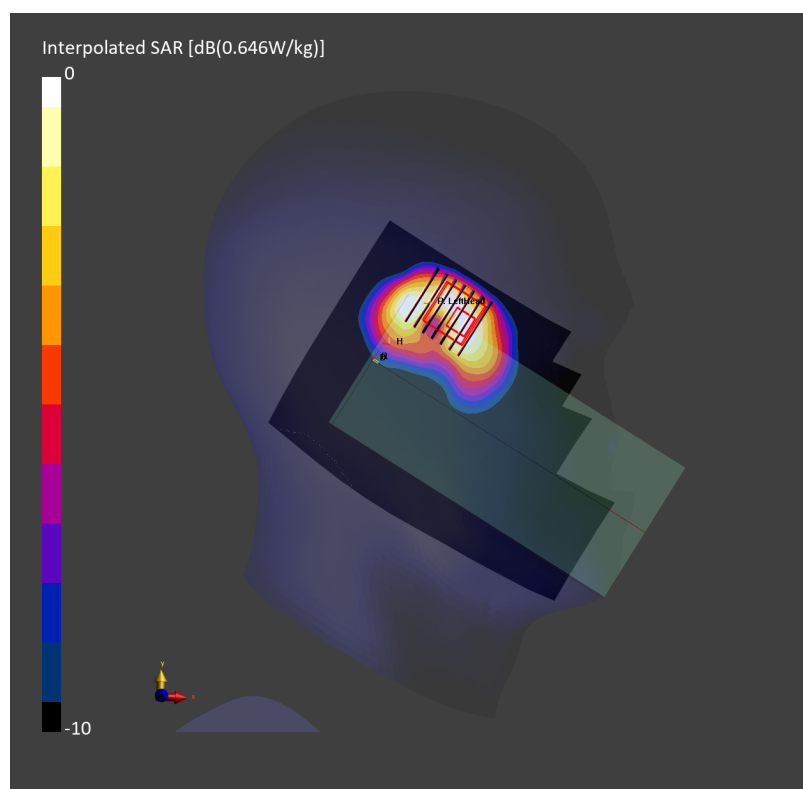
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = -0.02 dB

SAR (1g) = 0.690 W/kg; SAR (8g) = 0.354 W/kg; SAR (10g) = 0.324 W/kg

Smallest distance from peaks to all points 3 dB below = 6.7 mm

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



Date: 2024-07-22

#07_LTE Band 7_20M_QPSK_1_0_Right Cheek_0mm_Ch21350

Communication System: LTE-FDD; Frequency: 2560.000 MHz

Medium: HSL_2600_240722 Medium parameters used: $f = 2560.000$ MHz; $\sigma = 1.92$ S/m; $\epsilon_r = 38.2$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7785; ConvF(6.84, 6.47, 6.34); Calibrated: 2023-11-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1800; Calibrated: 2024-06-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2144; Section: RightHead
- Measurement Software: 16.2.4.2524
- 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) = 0.680 W/kg; SAR (10g) = 0.345 W/kg;

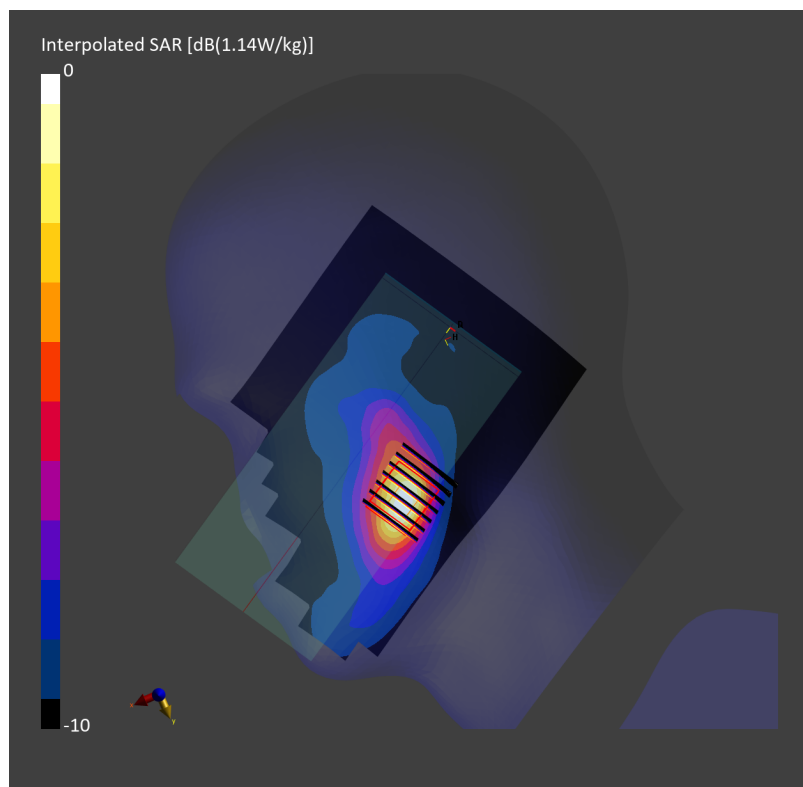
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = 0.01 dB

SAR (1g) = 0.699 W/kg; SAR (8g) = 0.415 W/kg; SAR (10g) = 0.383 W/kg

Smallest distance from peaks to all points 3 dB below = 10.1 mm

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



Date: 2024-07-25

#08_LTE Band 12_10M_QPSK_1_0_Right Cheek_0mm_Ch23095

Communication System: LTE-FDD; Frequency: 707.500 MHz

Medium: HSL_750_240725 Medium parameters used: $f = 707.500$ MHz; $\sigma = 0.876$ S/m; $\epsilon_r = 42.6$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7694; ConvF(9.84, 9.84, 9.84); Calibrated: 2023-10-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn661; Calibrated: 2024-05-16
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2145; Section: RightHead
- Measurement Software: 16.2.4.2524
- 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) = 0.639 W/kg; SAR (10g) = 0.412 W/kg;

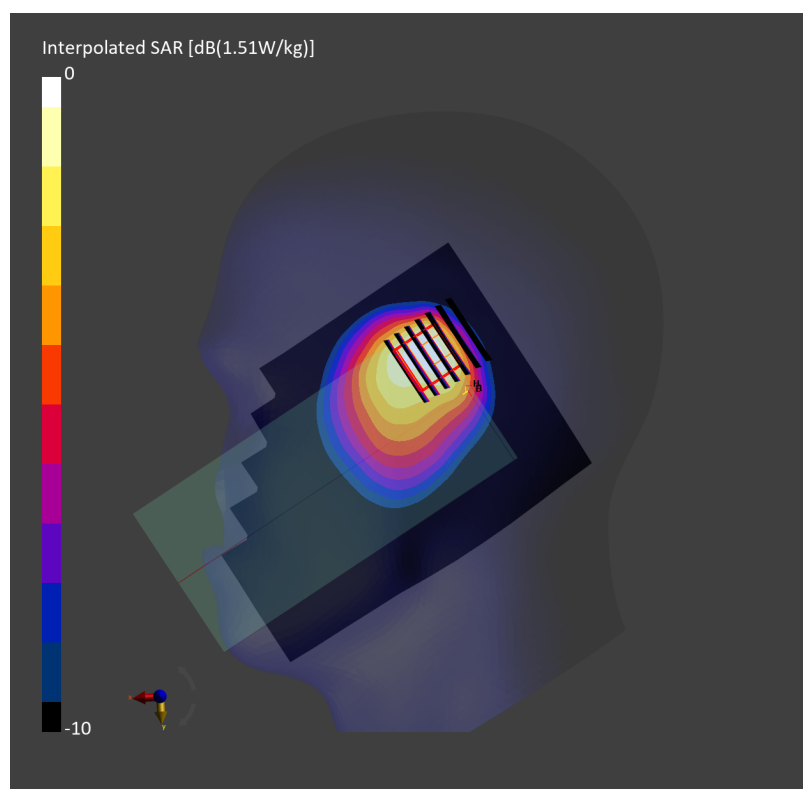
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.5 mm x 5.5 mm x 1.5 mm

Power Drift = 0.01 dB

SAR (1g) = 0.550 W/kg; SAR (8g) = 0.361 W/kg; SAR (10g) = 0.334 W/kg

Smallest distance from peaks to all points 3 dB below = 7.8 mm

Ratio of SAR at M2 to SAR at M1 = 66.7 %



Date: 2024-07-25

#09_LTE Band 13_10M_QPSK_1_0_Right Cheek_0mm_Ch23230

Communication System: LTE-FDD; Frequency: 782.000 MHz

Medium: HSL_750_240725 Medium parameters used: $f = 782.000$ MHz; $\sigma = 0.900$ S/m; $\epsilon_r = 42.2$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7694; ConvF(9.84, 9.84, 9.84); Calibrated: 2023-10-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn661; Calibrated: 2024-05-16
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2145; Section: RightHead
- Measurement Software: 16.2.4.2524
- 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) = 0.698 W/kg; SAR (10g) = 0.454 W/kg;

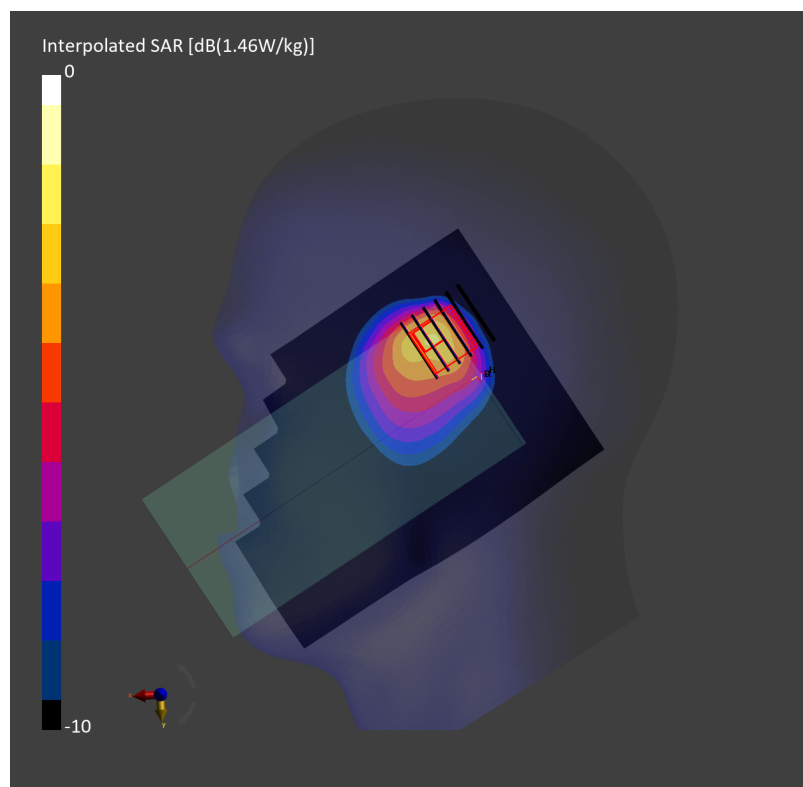
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.08 dB

SAR (1g) = 0.601 W/kg; SAR (8g) = 0.385 W/kg; SAR (10g) = 0.356 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 66.9 %



Date: 2024-07-25

#10_LTE Band 14_10M_QPSK_1_0_Right Cheek_0mm_Ch23330

Communication System: LTE-FDD; Frequency: 793.000 MHz

Medium: HSL_750_240725 Medium parameters used: $f = 793.000$ MHz; $\sigma = 0.904$ S/m; $\epsilon_r = 42.1$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7694; ConvF(9.84, 9.84, 9.84); Calibrated: 2023-10-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn661; Calibrated: 2024-05-16
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2145; Section: RightHead
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10154-CAH

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

SAR (1g) = 0.666 W/kg; SAR (10g) = 0.434 W/kg;

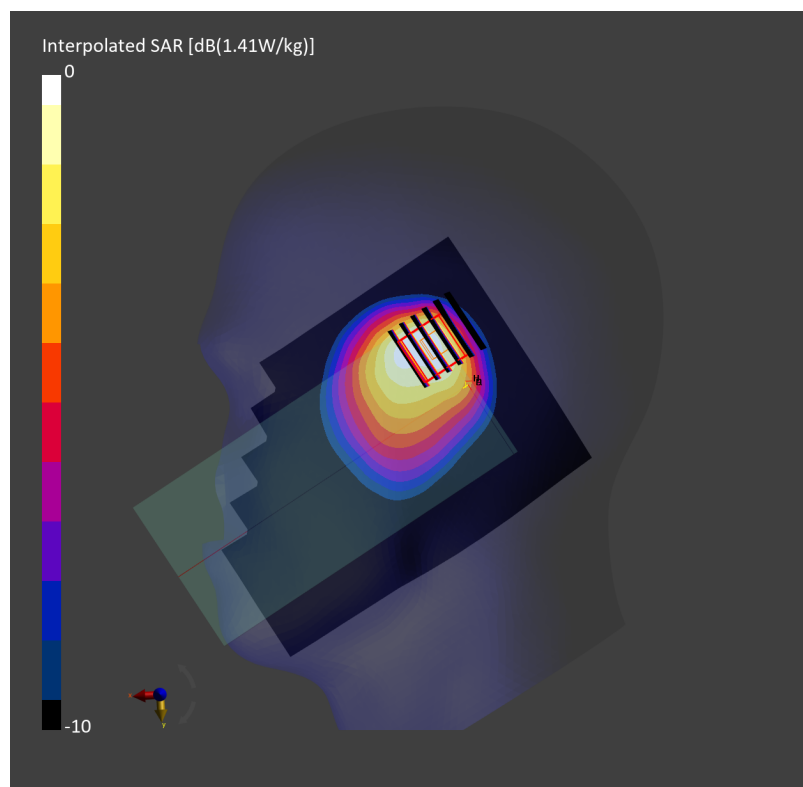
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.07 dB

SAR (1g) = 0.559 W/kg; SAR (8g) = 0.369 W/kg; SAR (10g) = 0.337 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 66.9 %



Date: 2024-07-27

#11_LTE Band 25_20M_QPSK_1_0_Right Cheek_0mm_Ch26340

Communication System: LTE-FDD; Frequency: 1880.000 MHz

Medium: HSL_1900_240727 Medium parameters used: $f = 1880.000$ MHz; $\sigma = 1.36$ S/m; $\epsilon_r = 40.6$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7813; ConvF(7.34, 7.43, 8.05); Calibrated: 2024-05-30
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1805; Calibrated: 2024-05-22
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2127; Section: RightHead
- Measurement Software: 16.2.4.2524
- 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) = 0.445 W/kg; SAR (10g) = 0.251 W/kg;

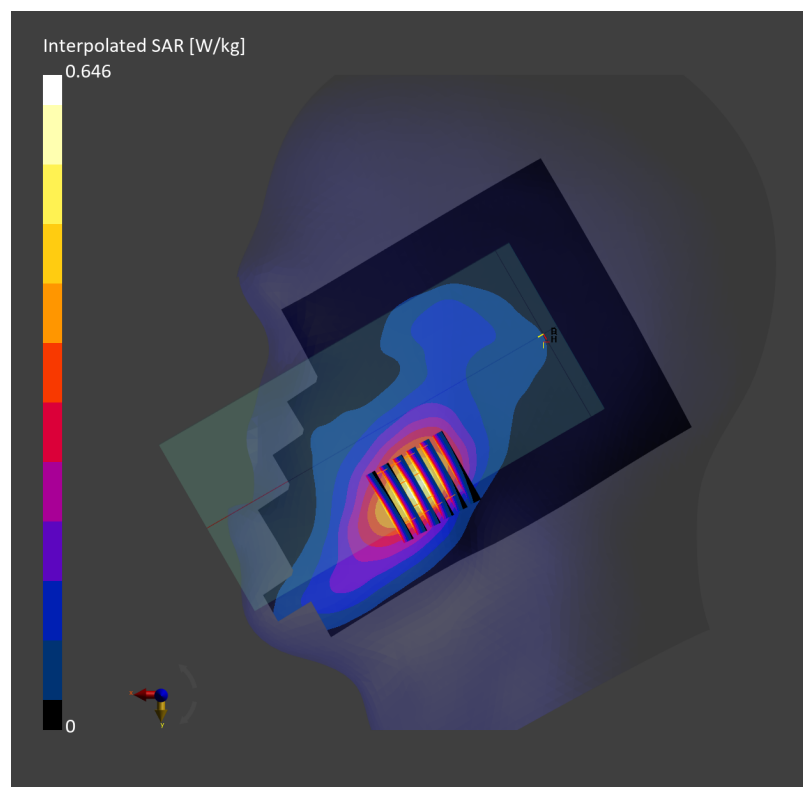
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.11 dB

SAR (1g) = 0.460 W/kg; SAR (8g) = 0.312 W/kg; SAR (10g) = 0.293 W/kg

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

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



Date: 2024-08-02

#12_LTE Band 26_15M_QPSK_1_0_Right Cheek_0mm_Ch26865

Communication System: LTE-FDD; Frequency: 831.500 MHz

Medium: HSL_850_240802 Medium parameters used: $f = 831.500$ MHz; $\sigma = 0.926$ S/m; $\epsilon_r = 42.6$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7694; ConvF(9.48, 9.48, 9.48); Calibrated: 2023-10-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn661; Calibrated: 2024-05-16
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2145; Section: RightHead
- Measurement Software: 16.2.4.2524
- 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) = 0.798 W/kg; SAR (10g) = 0.513 W/kg;

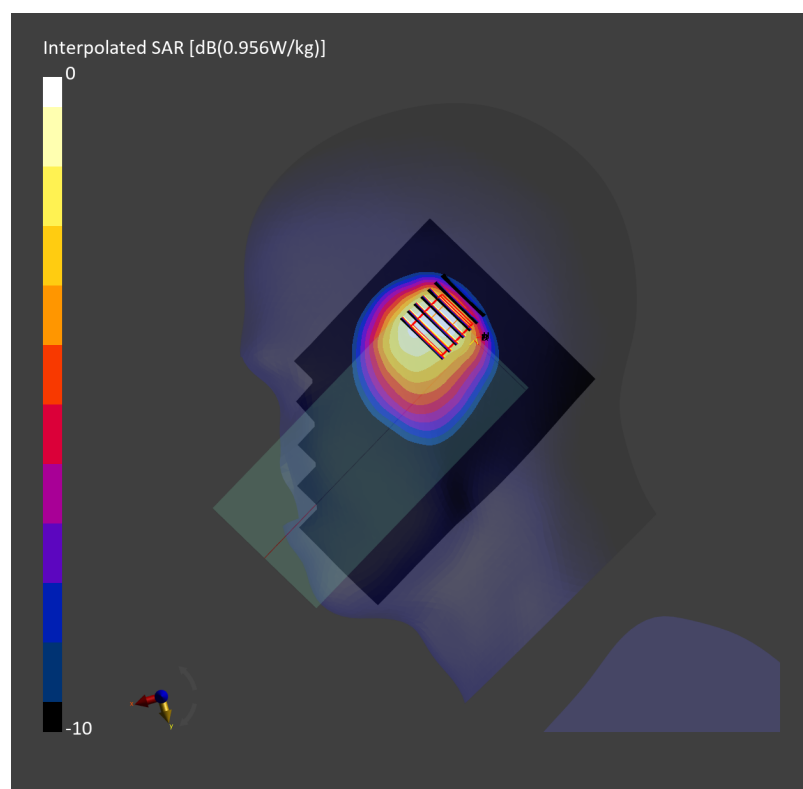
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = 0.03 dB

SAR (1g) = 0.718 W/kg; SAR (8g) = 0.451 W/kg; SAR (10g) = 0.419 W/kg

Smallest distance from peaks to all points 3 dB below = 6.7 mm

Ratio of SAR at M2 to SAR at M1 = 67.3 %



Date: 2024-07-25

#13_LTE Band 30_10M_QPSK_1_0_Right Cheek_0mm_Ch27710

Communication System: LTE-FDD; Frequency: 2310.000 MHz

Medium: HSL_2300_240725 Medium parameters used: $f = 2310.000$ MHz; $\sigma = 1.67$ S/m; $\epsilon_r = 40.1$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7813; ConvF(7.09, 7.18, 7.83); Calibrated: 2024-05-30
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1805; Calibrated: 2024-05-22
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2127; Section: RightHead
- Measurement Software: 16.2.4.2524
- 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) = 0.471 W/kg; SAR (10g) = 0.253 W/kg;

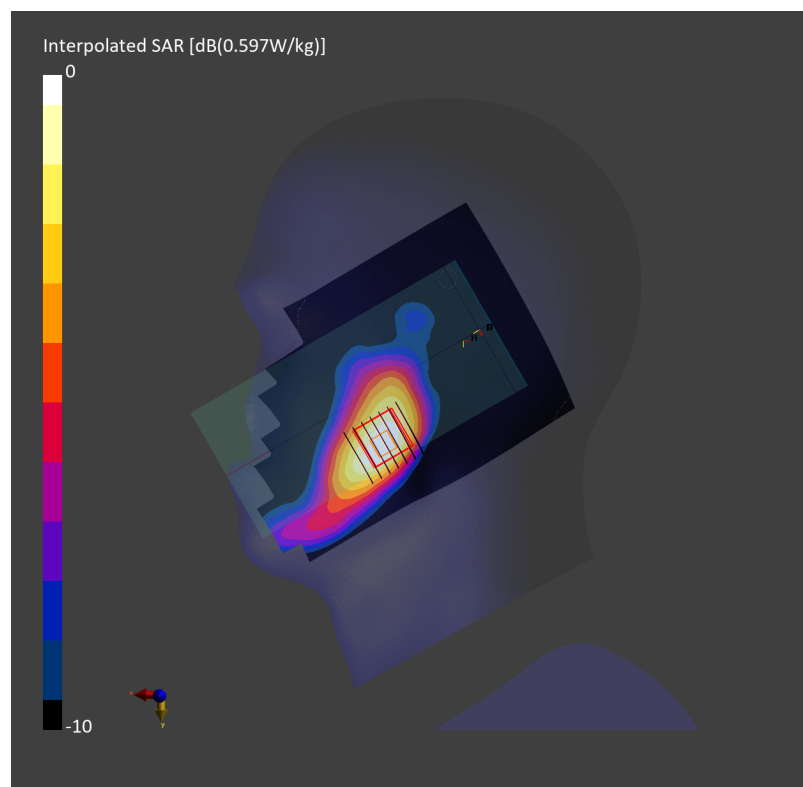
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = -0.01 dB

SAR (1g) = 0.485 W/kg; SAR (8g) = 0.302 W/kg; SAR (10g) = 0.281 W/kg

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

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



Date: 2024-07-22

#14_LTE Band 41_20M_QPSK_1_0_Right Cheek_0mm_Ch41055

Communication System: LTE-TDD; Frequency: 2636.500 MHz

Medium: HSL_2600_240722 Medium parameters used: $f = 2636.500$ MHz; $\sigma = 2.01$ S/m; $\epsilon_r = 37.9$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7785; ConvF(6.84, 6.47, 6.34); Calibrated: 2023-11-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1800; Calibrated: 2024-06-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2144; Section: RightHead
- Measurement Software: 16.2.4.2524
- 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) = 0.509 W/kg; SAR (10g) = 0.257 W/kg;

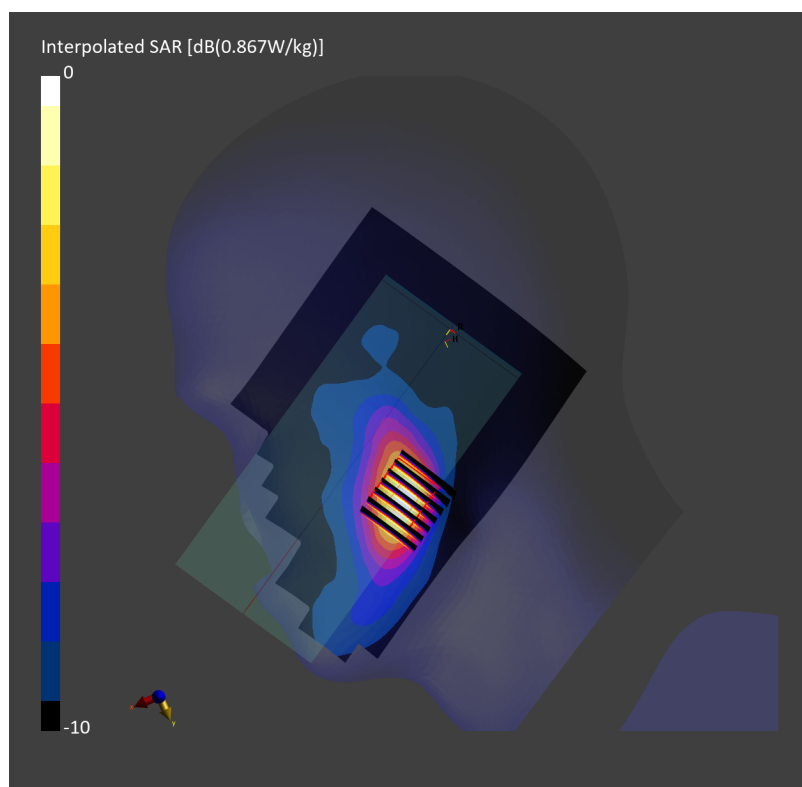
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = -0.10 dB

SAR (1g) = 0.526 W/kg; SAR (8g) = 0.312 W/kg; SAR (10g) = 0.287 W/kg

Smallest distance from peaks to all points 3 dB below = 10.6 mm

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



Date: 2024-07-16

#15_LTE Band 48_20M_QPSK_1_0_Right Cheek_0mm_Ch56150

Communication System: LTE-TDD; Frequency: 3641.000 MHz

Medium: HSL_3700_240716 Medium parameters used: $f = 3641.000$ MHz; $\sigma = 3.12$ S/m; $\epsilon_r = 38.5$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7813; ConvF(6.22, 6.3, 6.87); Calibrated: 2024-05-30
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1805; Calibrated: 2024-05-22
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2127; Section: RightHead
- Measurement Software: 16.2.4.2524
- UID: LTE-TDD, 10172-CAH

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

SAR (1g) = 0.468 W/kg; SAR (10g) = 0.198 W/kg;

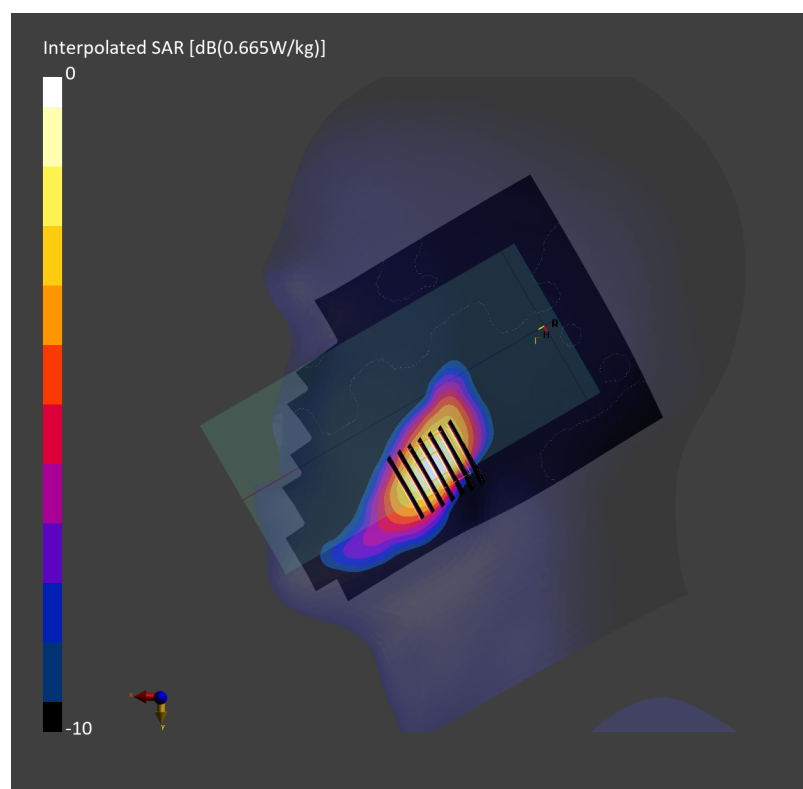
Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = -0.05 dB

SAR (1g) = 0.484 W/kg; SAR (8g) = 0.239 W/kg; SAR (10g) = 0.216 W/kg

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

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



Date: 2024-08-03

#16_LTE Band 66_20M_QPSK_1_0_Left Cheek_0mm_Ch132322

Communication System: LTE-FDD; Frequency: 1745.000 MHz

Medium: HSL_1750_240803 Medium parameters used: $f = 1745.000$ MHz; $\sigma = 1.35$ S/m; $\epsilon_r = 40.6$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7694; ConvF(8.82, 8.82, 8.82); Calibrated: 2023-10-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn661; Calibrated: 2024-05-16
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2145; Section: LeftHead
- Measurement Software: 16.2.4.2524
- 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) = 0.545 W/kg; SAR (10g) = 0.291 W/kg;

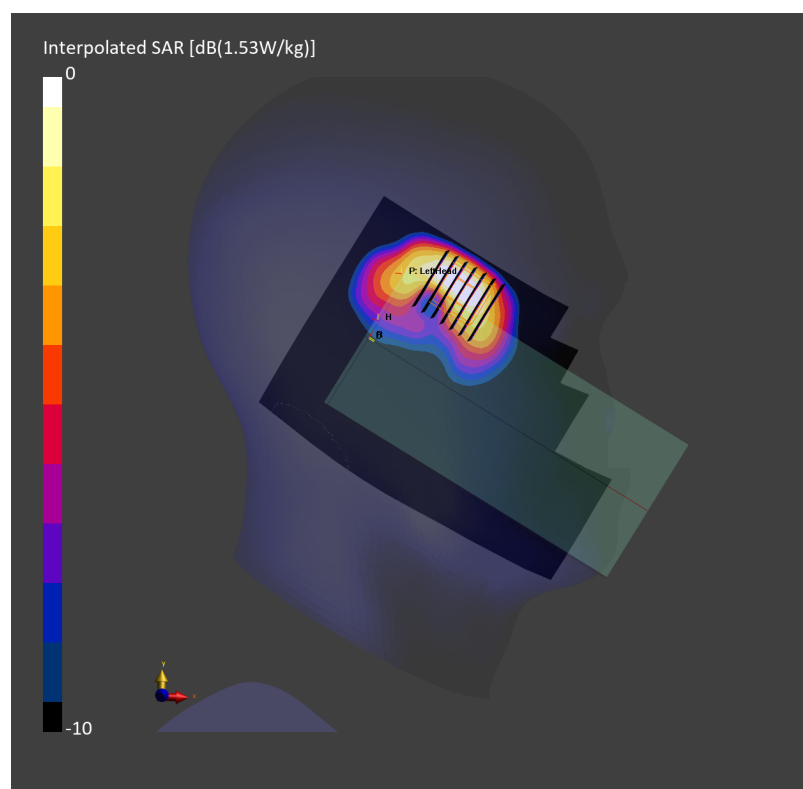
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.1 mm x 5.1 mm x 1.5 mm

Power Drift = 0.00 dB

SAR (1g) = 0.700 W/kg; SAR (8g) = 0.361 W/kg; SAR (10g) = 0.329 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 78.8 %



Date: 2024-08-02

#17_LTE Band 71_20M_QPSK_1_0_Right Cheek_0mm_133297

Communication System: LTE-FDD; Frequency: 680.500 MHz

Medium: HSL_750_240802 Medium parameters used: $f = 680.500$ MHz; $\sigma = 0.871$ S/m; $\epsilon_r = 43.3$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7694; ConvF(9.84, 9.84, 9.84); Calibrated: 2023-10-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn661; Calibrated: 2024-05-16
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2145; Section: RightHead
- Measurement Software: 16.2.4.2524
- 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) = 0.792 W/kg; SAR (10g) = 0.499 W/kg;

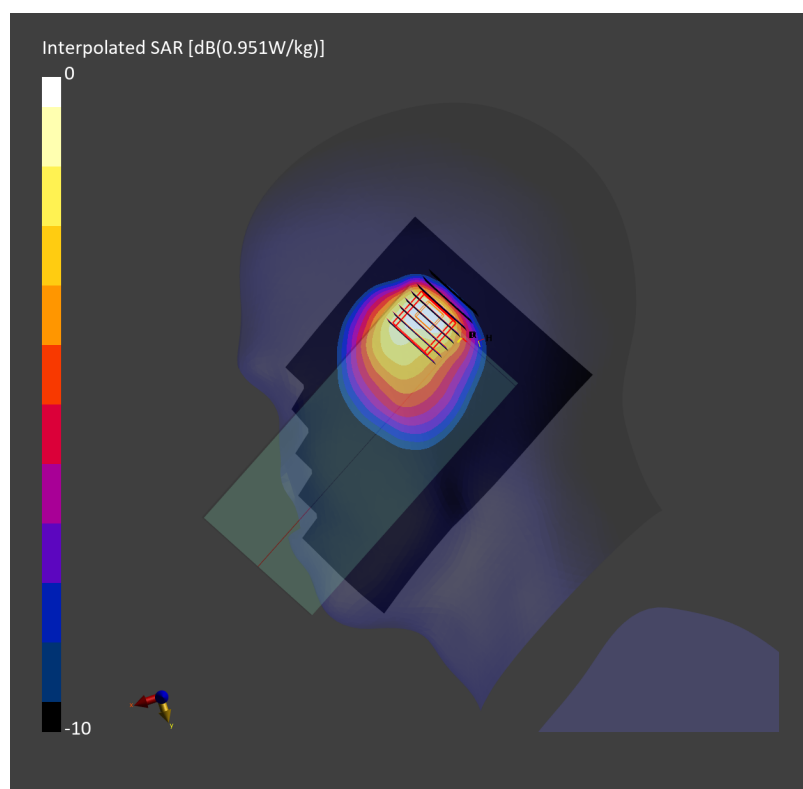
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 4.6 mm x 4.6 mm x 1.4 mm

Power Drift = 0.01 dB

SAR (1g) = 0.736 W/kg; SAR (8g) = 0.441 W/kg; SAR (10g) = 0.411 W/kg

Smallest distance from peaks to all points 3 dB below = 5.6 mm

Ratio of SAR at M2 to SAR at M1 = 60.9 %



Date: 2024-08-11

#18_FR1 n7_50M_BPSK_1_1_Right Cheek_0mm_Ch507000

Communication System: 5G NR; Frequency: 2535.000 MHz

Medium: HSL_2600_240811 Medium parameters used: $f = 2535.000$ MHz; $\sigma = 1.90$ S/m; $\epsilon_r = 39.0$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7694; ConvF(7.47, 7.47, 7.47); Calibrated: 2023-10-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn661; Calibrated: 2024-05-16
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2145; Section: RightHead
- Measurement Software: 16.2.4.2524
- 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) = 0.608 W/kg; SAR (10g) = 0.316 W/kg;

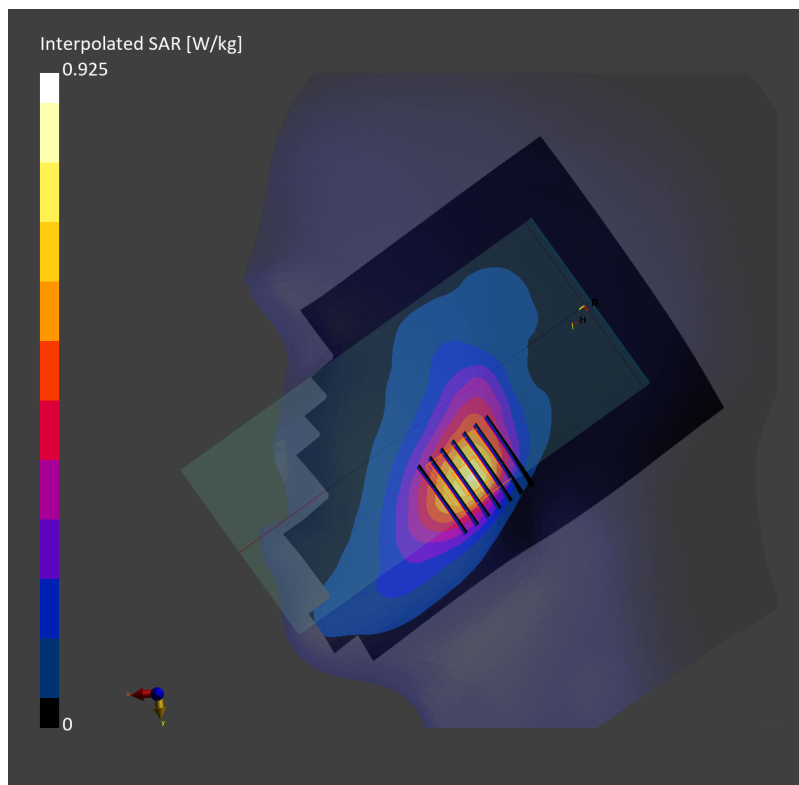
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = -0.11 dB

SAR (1g) = 0.581 W/kg; SAR (8g) = 0.357 W/kg; SAR (10g) = 0.331 W/kg

Smallest distance from peaks to all points 3 dB below = 10.1 mm

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



Date: 2024-08-10

#19_FR1 n12_15M_BPSK_36_22_Right Cheek_0mm_Ch141500

Communication System: 5G NR; Frequency: 707.500 MHz

Medium: HSL_750_240810 Medium parameters used: $f = 707.500$ MHz; $\sigma = 0.873$ S/m; $\epsilon_r = 42.6$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7694; ConvF(9.84, 9.84, 9.84); Calibrated: 2023-10-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn661; Calibrated: 2024-05-16
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2145; Section: RightHead
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 FDD, 10938-AAC

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

SAR (1g) = 0.680 W/kg; SAR (10g) = 0.438 W/kg;

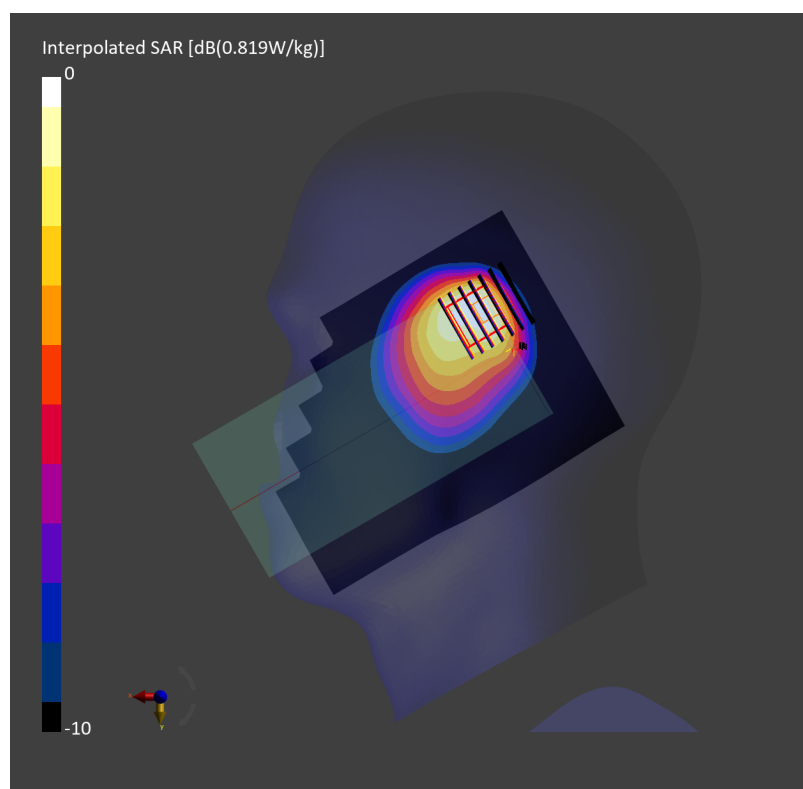
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.5 mm x 5.5 mm x 1.5 mm

Power Drift = -0.12 dB

SAR (1g) = 0.594 W/kg; SAR (8g) = 0.384 W/kg; SAR (10g) = 0.359 W/kg

Smallest distance from peaks to all points 3 dB below = 7.8 mm

Ratio of SAR at M2 to SAR at M1 = 66.4 %



Date: 2024-08-10

#20_FR1 n14_10M_BPSK_1_1_Right Tilted_0mm_Ch158600

Communication System: 5G NR; Frequency: 793.000 MHz

Medium: HSL_750_240810 Medium parameters used: $f = 793.000$ MHz; $\sigma = 0.901$ S/m; $\epsilon_r = 42.1$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7694; ConvF(9.84, 9.84, 9.84); Calibrated: 2023-10-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn661; Calibrated: 2024-05-16
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2145; Section: RightHead
- Measurement Software: 16.2.4.2524
- 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) = 0.490 W/kg; SAR (10g) = 0.322 W/kg;

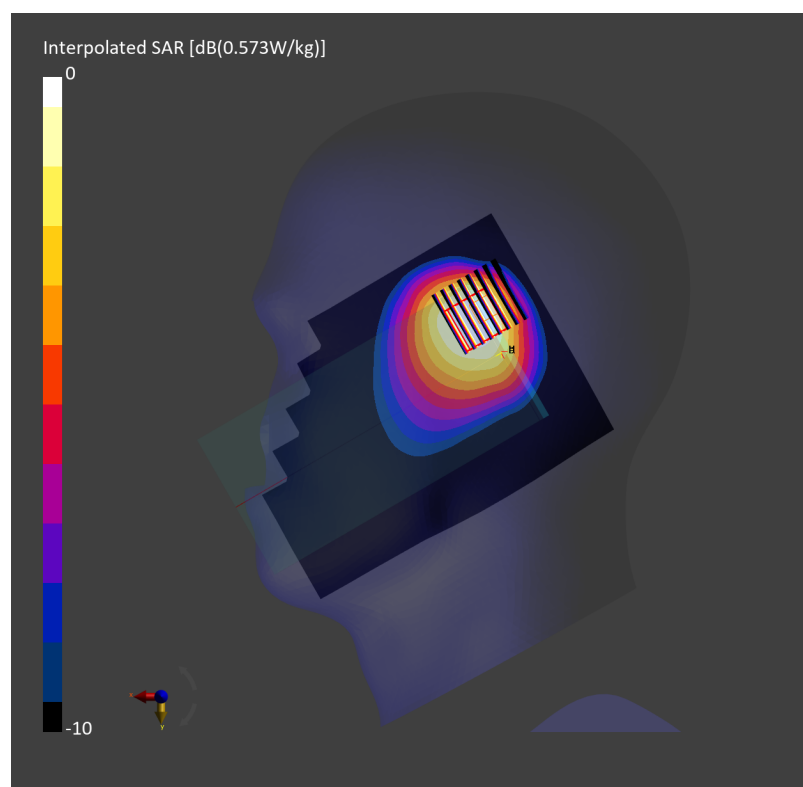
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 4.6 mm x 4.6 mm x 1.4 mm

Power Drift = -0.08 dB

SAR (1g) = 0.558 W/kg; SAR (8g) = 0.325 W/kg; SAR (10g) = 0.305 W/kg

Smallest distance from peaks to all points 3 dB below = 5.6 mm

Ratio of SAR at M2 to SAR at M1 = 62.3 %



Date: 2024-07-29

#21_FR1 n25_40M_BPSK_1_1_Right Cheek_0mm_Ch376500

Communication System: 5G NR; Frequency: 1882.500 MHz

Medium: HSL_1900_240729 Medium parameters used: $f = 1882.500$ MHz; $\sigma = 1.41$ S/m; $\epsilon_r = 41.3$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7813; ConvF(7.34, 7.43, 8.05); Calibrated: 2024-05-30
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1805; Calibrated: 2024-05-22
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2127; Section: RightHead
- Measurement Software: 16.2.4.2524
- 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) = 0.631 W/kg; SAR (10g) = 0.353 W/kg;

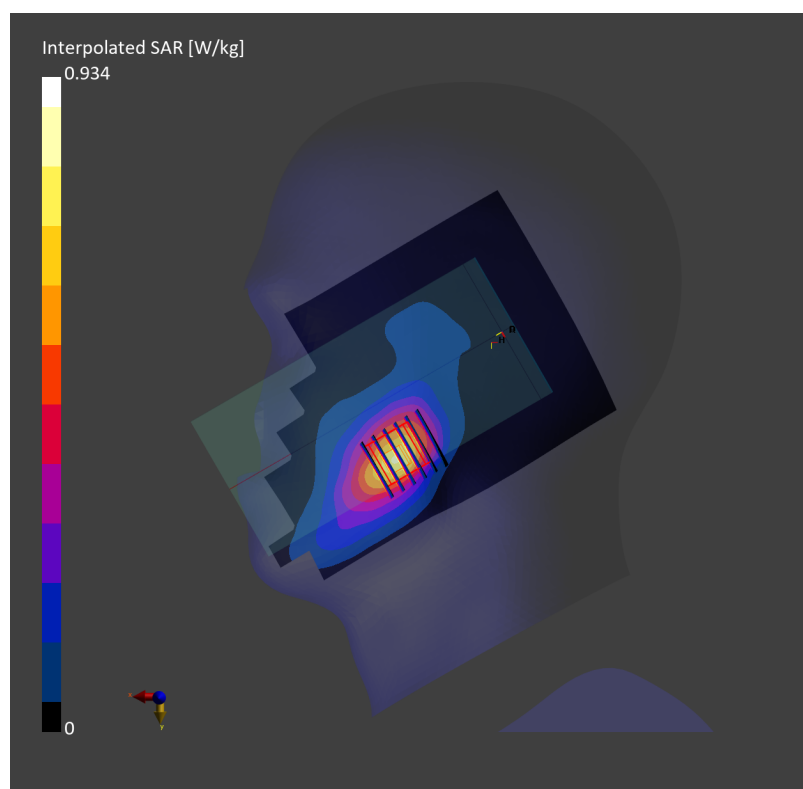
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.12 dB

SAR (1g) = 0.649 W/kg; SAR (8g) = 0.434 W/kg; SAR (10g) = 0.407 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 90.0 %



Date: 2024-08-10

#22_FR1 n26_20M_BPSK_50_28_Right Cheek_0mm_Ch166300

Communication System: 5G NR; Frequency: 831.500 MHz

Medium: HSL_850_240810 Medium parameters used: $f = 831.500$ MHz; $\sigma = 0.916$ S/m; $\epsilon_r = 42.1$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7694; ConvF(9.48, 9.48, 9.48); Calibrated: 2023-10-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn661; Calibrated: 2024-05-16
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2145; Section: RightHead
- Measurement Software: 16.2.4.2524
- 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) = 0.683 W/kg; SAR (10g) = 0.438 W/kg;

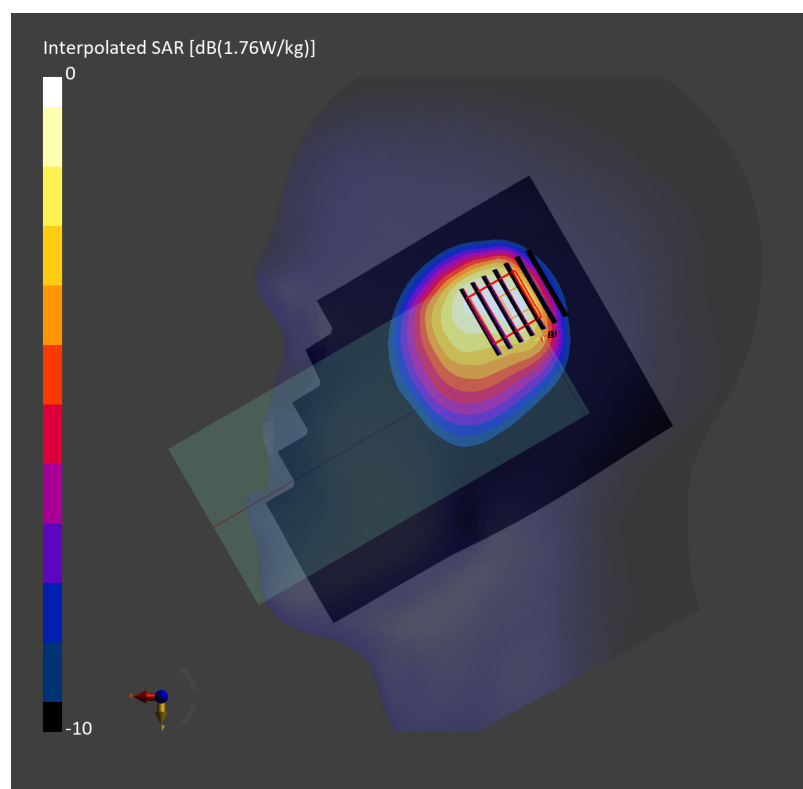
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.2 mm x 5.2 mm x 1.5 mm

Power Drift = 0.00 dB

SAR (1g) = 0.604 W/kg; SAR (8g) = 0.380 W/kg; SAR (10g) = 0.354 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 64.9 %



Date: 2024-07-25

#23_FR1 n30_10M_BPSK_25_14_Right Cheek_0mm_Ch462000

Communication System: 5G NR; Frequency: 2310.000 MHz

Medium: HSL_2300_240725 Medium parameters used: $f = 2310.000$ MHz; $\sigma = 1.67$ S/m; $\epsilon_r = 40.1$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7813; ConvF(7.09, 7.18, 7.83); Calibrated: 2024-05-30
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1805; Calibrated: 2024-05-22
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2127; Section: RightHead
- Measurement Software: 16.2.4.2524
- 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) = 0.502 W/kg; SAR (10g) = 0.265 W/kg;

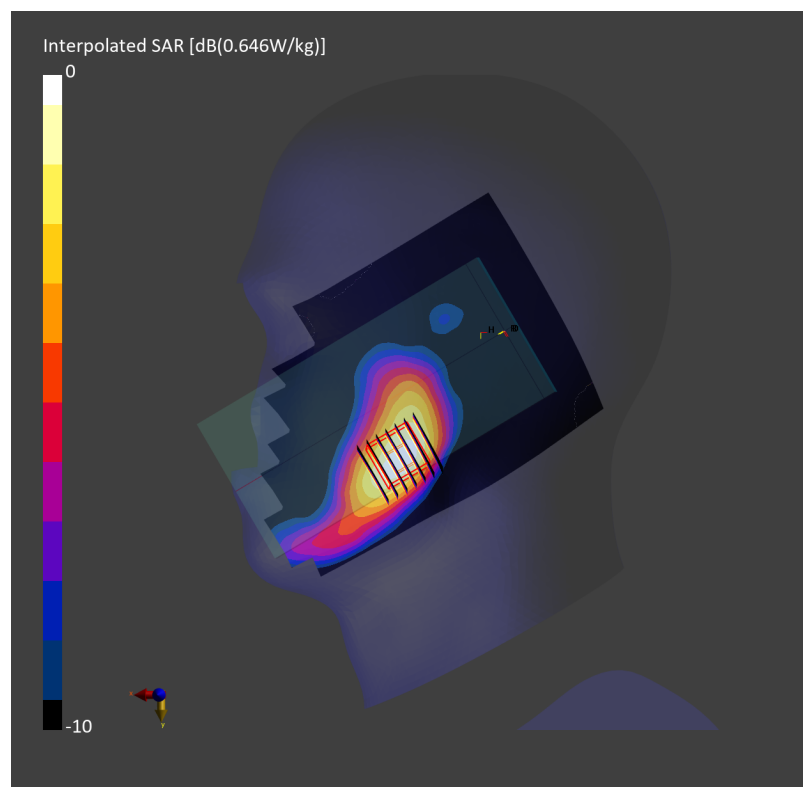
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = -0.06 dB

SAR (1g) = 0.522 W/kg; SAR (8g) = 0.325 W/kg; SAR (10g) = 0.302 W/kg

Smallest distance from peaks to all points 3 dB below = 11.3 mm

Ratio of SAR at M2 to SAR at M1 = 89.1 %



Date: 2024-07-24

#24_FR1 n41_100M_BPSK_135_69_Right Cheek_0mm_Ch518598

Communication System: 5G NR; Frequency: 2592.990 MHz

Medium: HSL_2600_240724 Medium parameters used: $f = 2592.990$ MHz; $\sigma = 1.93$ S/m; $\epsilon_r = 38.6$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7694; ConvF(7.47, 7.47, 7.47); Calibrated: 2023-10-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn661; Calibrated: 2024-05-16
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2145; Section: RightHead
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 TDD, 10917-AAD

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

SAR (1g) = 0.637 W/kg; SAR (10g) = 0.329 W/kg;

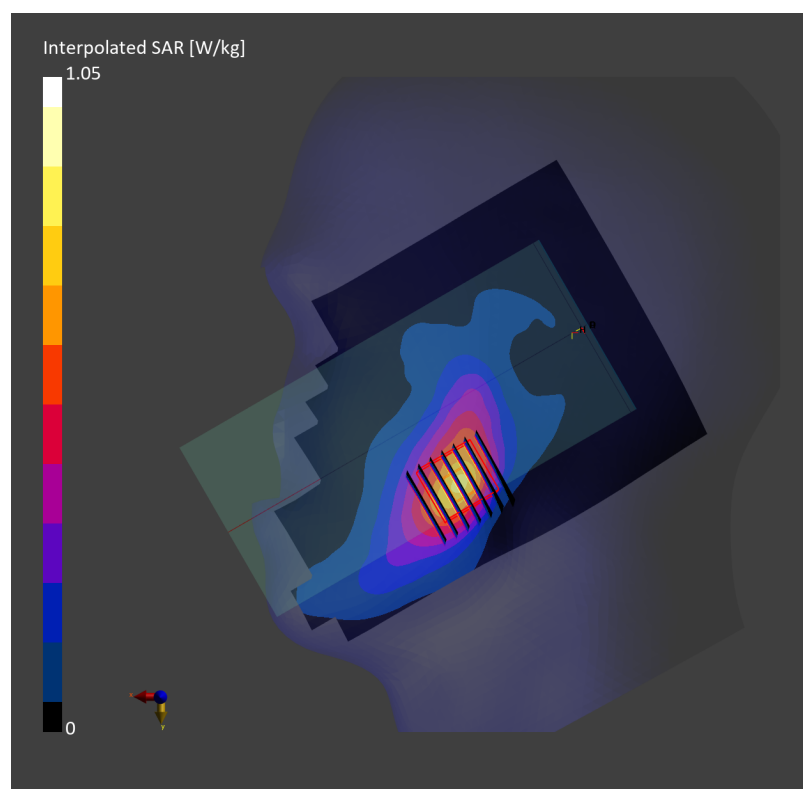
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = -0.04 dB

SAR (1g) = 0.664 W/kg; SAR (8g) = 0.404 W/kg; SAR (10g) = 0.375 W/kg

Smallest distance from peaks to all points 3 dB below = 11.3 mm

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



Date: 2024-08-21

#25_FR1 n48_40M_BPSK_1_1_Right Cheek_0mm_Ch641666

Communication System: 5G NR; Frequency: 3624.99 MHz

Medium: HSL_3700_240821 Medium parameters used: $f = 3624.99$ MHz; $\sigma = 3.06$ S/m; $\epsilon_r = 37.6$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7625; ConvF(6.67, 6.67, 6.67); Calibrated: 2023-12-14
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1800; Calibrated: 2024-06-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2144; Section: RightHead
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 TDD, 10903-AAD

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

SAR (1g) = 0.631 W/kg; SAR (10g) = 0.261 W/kg;

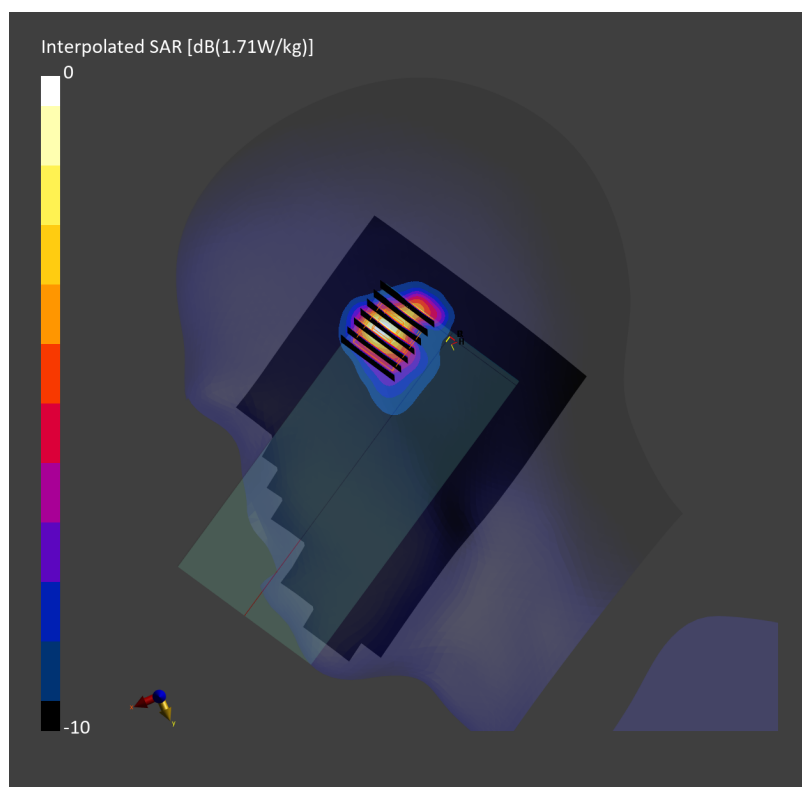
Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = -0.16 dB

SAR (1g) = 0.751 W/kg; SAR (8g) = 0.339 W/kg; SAR (10g) = 0.303 W/kg

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

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



Date: 2024-07-18

#26_FR1 n66_40M_BPSK_108_54_Right Cheek_0mm_Ch349000

Communication System: 5G NR; Frequency: 1745.000 MHz

Medium: HSL_1750_240718 Medium parameters used: $f = 1745.000$ MHz; $\sigma = 1.34$ S/m; $\epsilon_r = 40.8$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7813; ConvF(7.58, 7.71, 8.29); Calibrated: 2024-05-30
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1805; Calibrated: 2024-05-22
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2127; Section: RightHead
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 FDD, 10942-AAC

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

SAR (1g) = 0.452 W/kg; SAR (10g) = 0.260 W/kg;

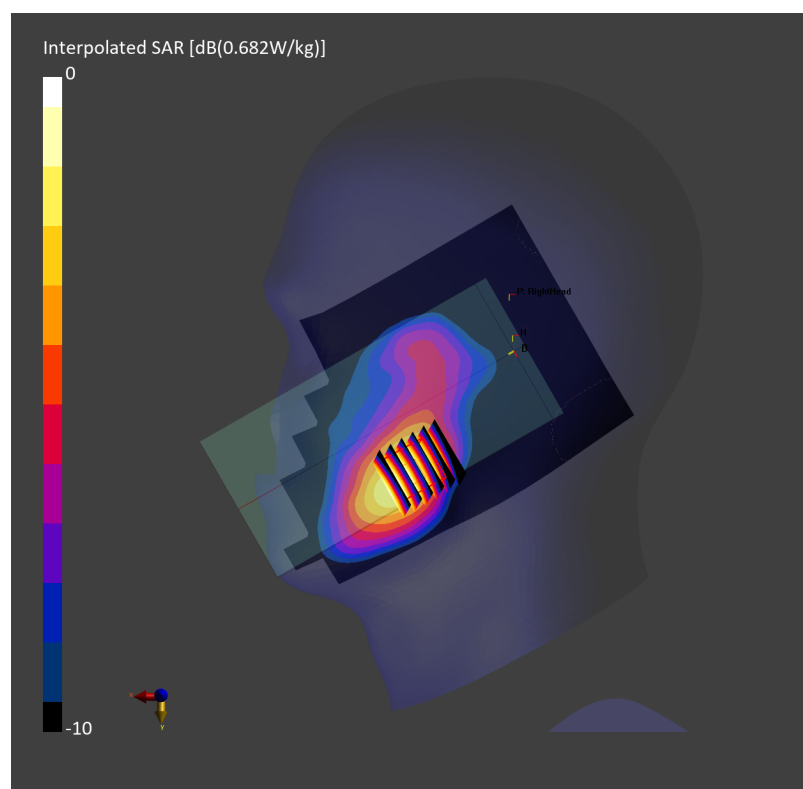
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.05 dB

SAR (1g) = 0.472 W/kg; SAR (8g) = 0.323 W/kg; SAR (10g) = 0.304 W/kg

Smallest distance from peaks to all points 3 dB below = 13.1 mm

Ratio of SAR at M2 to SAR at M1 = 89.4 %



Date: 2024-08-13

#27_FR1 n70_15M_BPSK_36_22_Right Cheek_0mm_Ch340500

Communication System: 5G NR; Frequency: 1702.500 MHz

Medium: HSL_1750_240813 Medium parameters used: $f = 1702.500$ MHz; $\sigma = 1.33$ S/m; $\epsilon_r = 40.0$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7694; ConvF(8.82, 8.82, 8.82); Calibrated: 2023-10-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn661; Calibrated: 2024-05-16
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2145; Section: RightHead
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 FDD, 10938-AAC

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

SAR (1g) = 0.446 W/kg; SAR (10g) = 0.261 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 = 0.12 dB

SAR (1g) = 0.480 W/kg; SAR (8g) = 0.338 W/kg; SAR (10g) = 0.320 W/kg

Smallest distance from peaks to all points 3 dB below = 13.7 mm

Ratio of SAR at M2 to SAR at M1 = 92.6 %

