

#01_GSM850_GPRS (2 Tx slots)_Right Cheek_0mm_Ch128

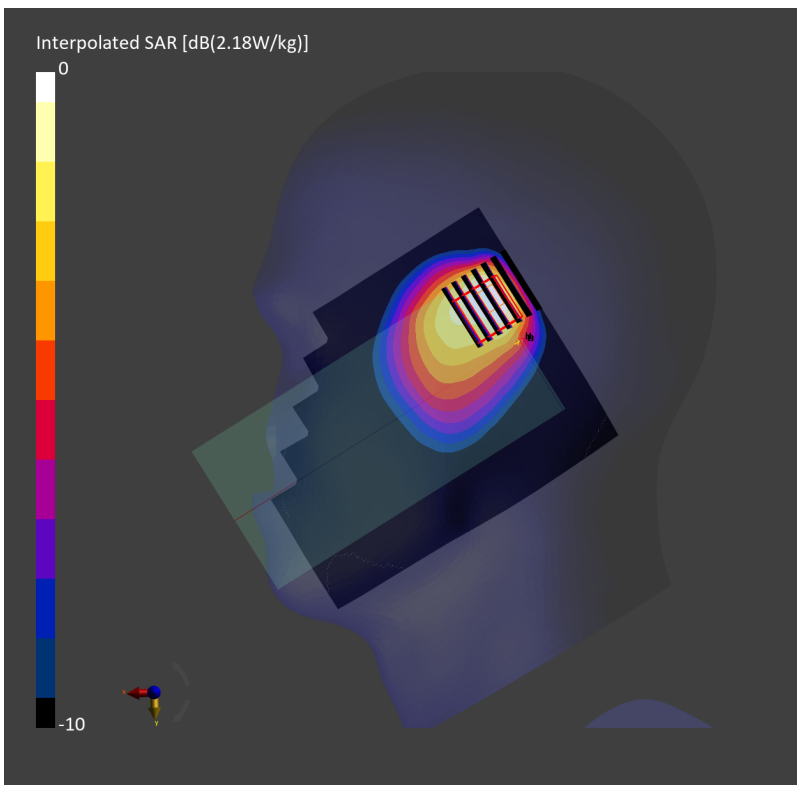
Communication System: GPRS-FDD; Frequency: 824.200 MHz; Duty Cycle: 1:4.15
Medium: HSL_850_230925 Medium parameters used: $f=824.200$ MHz; $\sigma=0.915$ S/m; $\epsilon_r=41.5$
Ambient Temperature: 23.2°C; Liquid Temperature: 22.2°C

DASY8 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(10.36, 10.36, 10.36); Calibrated: 2023-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2022-12-15
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079; Section: RightHead
- Measurement Software: 16.2.4.2524
- UID: GSM, 10024-DAC

Area Scan (120.0 mm x 180.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.856 W/kg; SAR (10g) = 0.530 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) = 0.800 W/kg; SAR (8g) = 0.469 W/kg; SAR (10g) = 0.430 W/kg
Smallest distance from peaks to all points 3 dB below = 6.9 mm
Ratio of SAR at M2 to SAR at M1 = 67.9 %



#02_GSM1900_GPRS (4 Tx slots)_Right Cheek_0mm_Ch661

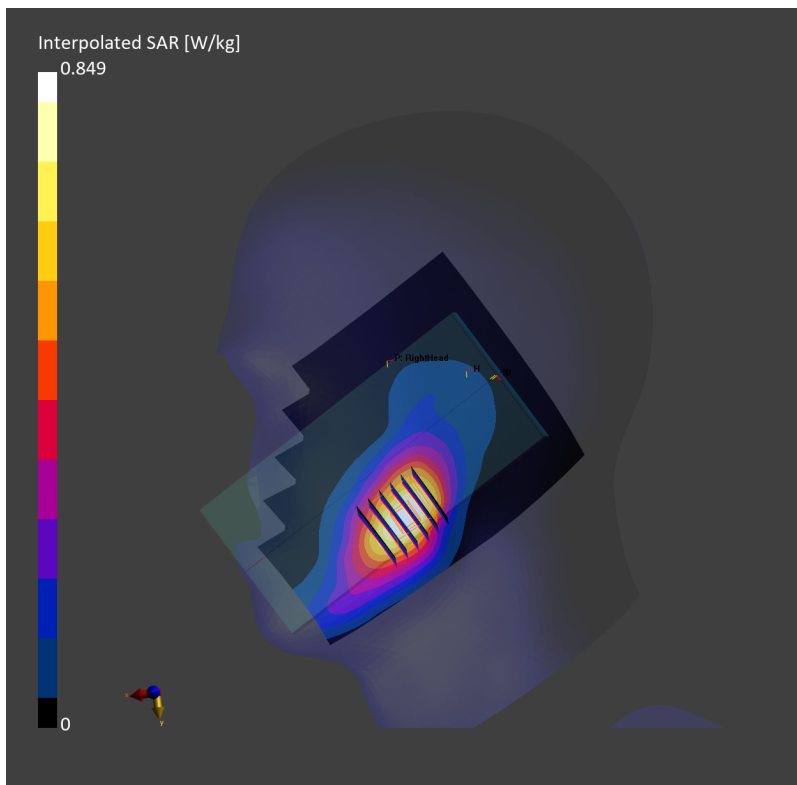
Communication System: GPRS-FDD; Frequency: 1880.000 MHz; Duty Cycle: 1:2.08
Medium: HSL_1900_230917 Medium parameters used: $f=1880.000$ MHz; $\sigma=1.40$ S/m; $\epsilon_r=39.4$
Ambient Temperature: 23.2°C; Liquid Temperature: 22.2°C

DASY8 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(8.75, 8.75, 8.75); Calibrated: 2023-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2022-12-15
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079; Section: RightHead
- Measurement Software: 16.2.4.2524
- UID: GSM, 10028-DAC

Area Scan (120.0 mm x 180.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.537 W/kg; SAR (10g) = 0.311 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) = 0.551 W/kg; SAR (8g) = 0.368 W/kg; SAR (10g) = 0.345 W/kg
Smallest distance from peaks to all points 3 dB below = 14.0 mm
Ratio of SAR at M2 to SAR at M1 = 88.2 %



#03_WCDMA II_RMC 12.2Kbps_Left Cheek_0mm_Ch9538

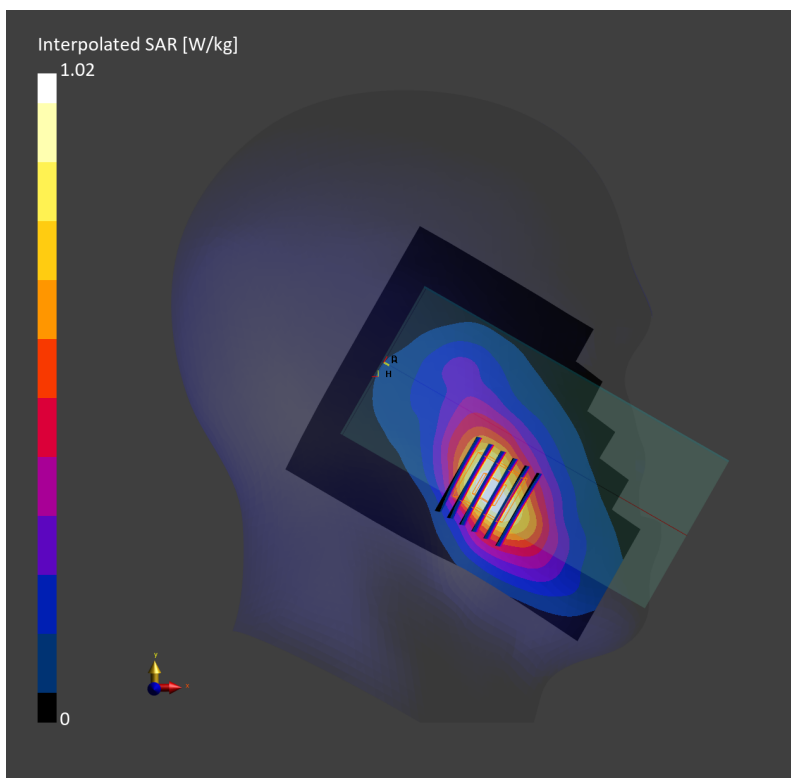
Communication System: UMTS-FDD; Frequency: 1907.600 MHz; Duty Cycle: 1:1
Medium: HSL_1900_230830 Medium parameters used: $f=1907.600$ MHz; $\sigma=1.47$ S/m; $\epsilon_r=39.4$
Ambient Temperature: 23.8°C; Liquid Temperature: 22.8°C

DASY8 Configuration:

- Probe: EX3DV4 - SN3931; ConvF(8.36, 8.36, 8.36); Calibrated: 2022-10-31
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1696; Calibrated: 2022-11-09
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079; Section: LeftHead
- Measurement Software: 16.2.4.2524
- UID: WCDMA, 10011-CAC

Area Scan (120.0 mm x 180.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.566 W/kg; SAR (10g) = 0.331 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) = 0.688 W/kg; SAR (8g) = 0.467 W/kg; SAR (10g) = 0.440 W/kg
Smallest distance from peaks to all points 3 dB below = 13.6 mm
Ratio of SAR at M2 to SAR at M1 = 88.9 %



#04_WCDMA IV_RMC 12.2Kbps_Right Cheek_0mm_Ch1513

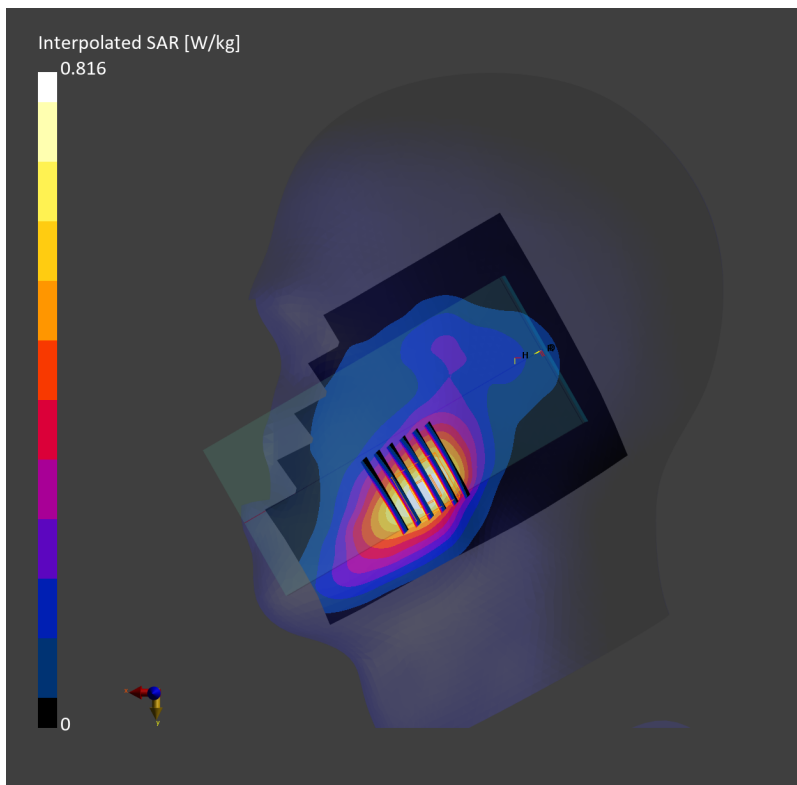
Communication System: WCDMA; Frequency: 1752.600 MHz; Duty Cycle: 1:1
Medium: HSL_1750_230915 Medium parameters used: $f=1752.600$ MHz; $\sigma=1.35$ S/m; $\epsilon_r=40.8$
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY8 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(9.21, 9.21, 9.21); Calibrated: 2023-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2022-12-15
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079; Section: RightHead
- Measurement Software: 16.2.4.2524
- UID: WCDMA, 10011-CAC

Area Scan (120.0 mm x 180.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.488 W/kg; SAR (10g) = 0.285 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) = 0.524 W/kg; SAR (8g) = 0.356 W/kg; SAR (10g) = 0.335 W/kg
Smallest distance from peaks to all points 3 dB below = 12.6 mm
Ratio of SAR at M2 to SAR at M1 = 87.9 %



#05_WCDMA V_RMC 12.2Kbps_Right Cheek_0mm_Ch4132

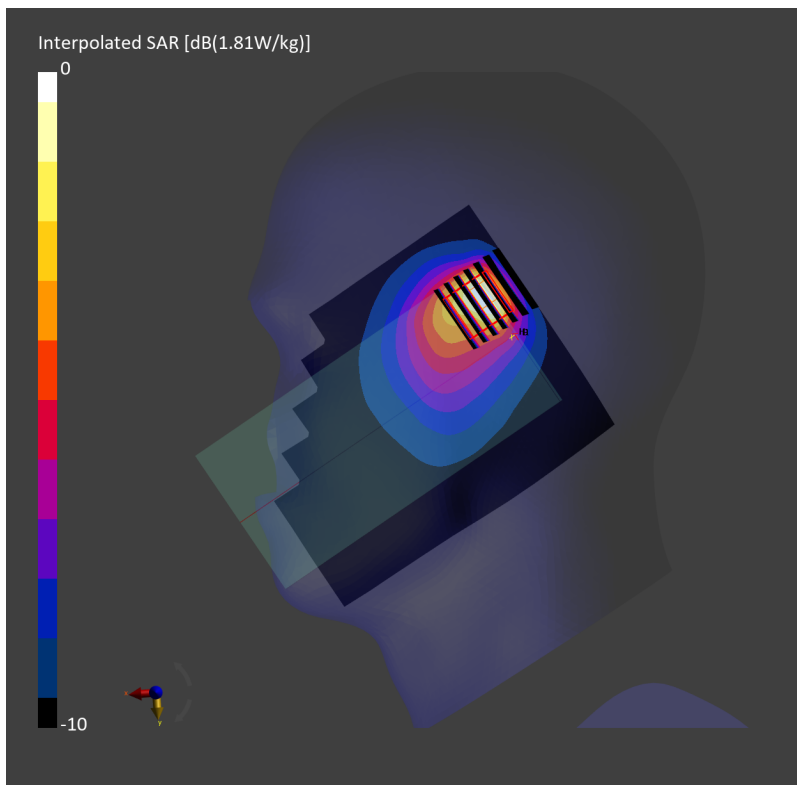
Communication System: UMTS-FDD; Frequency: 826.400 MHz; Duty Cycle: 1:1
Medium: HSL_850_230925 Medium parameters used: $f= 826.400$ MHz; $\sigma= 0.916$ S/m; $\epsilon_r = 41.5$
Ambient Temperature: 23.2°C; Liquid Temperature: 22.2°C

DASY8 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(10.36, 10.36, 10.36); Calibrated: 2023-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2022-12-15
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079; Section: RightHead
- Measurement Software: 16.2.4.2524
- UID: WCDMA, 10011-CAC

Area Scan (120.0 mm x 180.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.744 W/kg; SAR (10g) = 0.463 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.3 mm x 5.3 mm x 1.5 mm
Power Drift = 0.02 dB
SAR (1g) = 0.697 W/kg; SAR (8g) = 0.418 W/kg; SAR (10g) = 0.388 W/kg
Smallest distance from peaks to all points 3 dB below = 7.5 mm
Ratio of SAR at M2 to SAR at M1 = 69.6 %



#06_LTE Band 2_20M_QPSK_1_0_Left Cheek_0mm_Ch19100

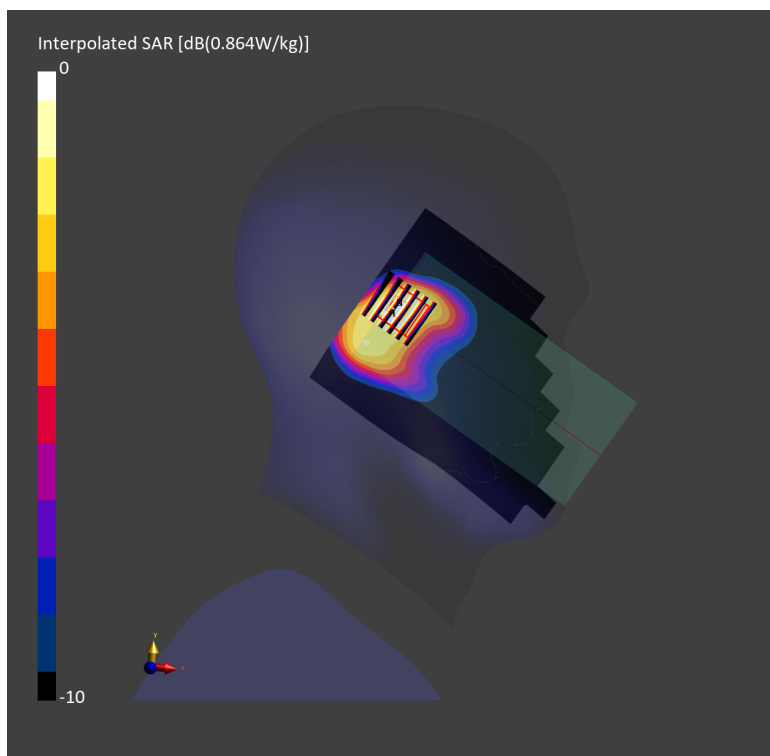
Communication System: LTE-FDD Frequency: 1900.000 MHz; Duty Cycle: 1:1
Medium: HSL_1900_231011 Medium parameters used: $f = 1900.000$ MHz; $\sigma = 1.44$ S/m; $\epsilon_r = 38.7$
Ambient Temperature: 23.6°C; Liquid Temperature: 22.6°C

DASY8 Configuration:

- Probe: EX3DV4 - SN7692; ConvF(8.18, 7.89, 9.24); Calibrated: 2023-07-18
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn661; Calibrated: 2023-05-23
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079; Section: LeftHead
- Measurement Software: 16.2.4.2524
- 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) = 0.665 W/kg; SAR (10g) = 0.373 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm
Power Drift = -0.00 dB
SAR (1g) = 0.721 W/kg; SAR (8g) = 0.440 W/kg; SAR (10g) = 0.408 W/kg
Smallest distance from peaks to all points 3 dB below = 9.2 mm
Ratio of SAR at M2 to SAR at M1 = 86.1 %



#07_LTE Band 7_20M_QPSK_1_0_Right Cheek_0mm_Ch21350

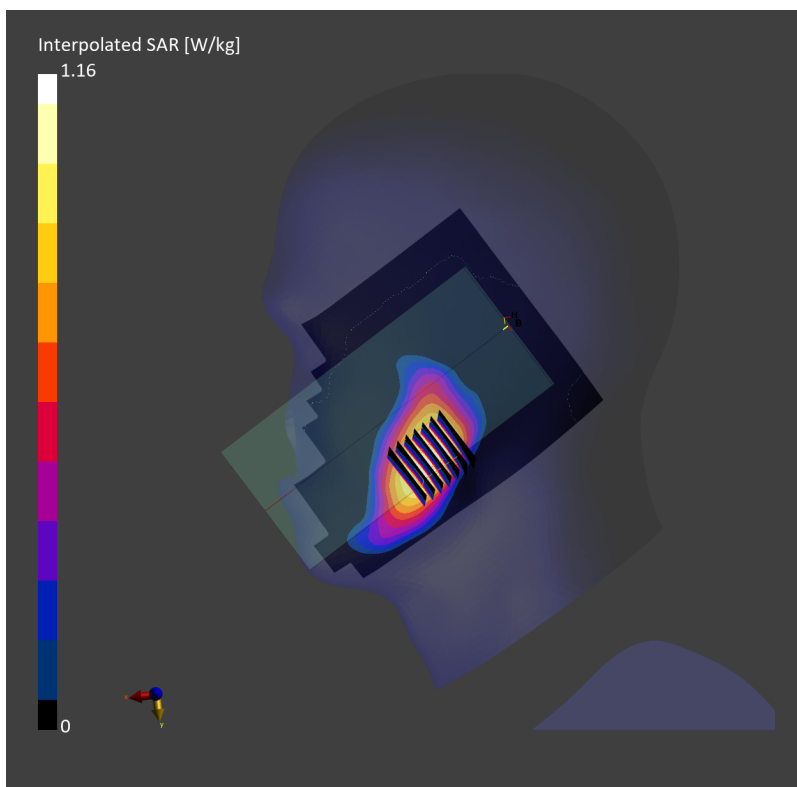
Communication System: LTE-FDD; Frequency: 2560.000 MHz; Duty Cycle: 1:1
Medium: HSL_2600_230924 Medium parameters used: $f=2560.000$ MHz; $\sigma=1.94$ S/m; $\epsilon_r=37.9$
Ambient Temperature: 23.4°C; Liquid Temperature: 22.4°C

DASY8 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(7.96, 7.96, 7.96); Calibrated: 2023-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2022-12-15
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079; Section: RightHead
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10169-CAF

Area Scan (120.0 mm x 180.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.607 W/kg; SAR (10g) = 0.307 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) = 0.649 W/kg; SAR (8g) = 0.375 W/kg; SAR (10g) = 0.346 W/kg
Smallest distance from peaks to all points 3 dB below = 9.1 mm
Ratio of SAR at M2 to SAR at M1 = 83.4 %



#08_LTE Band 12_10M_QPSK_1_0_Right Cheek_0mm_Ch23095

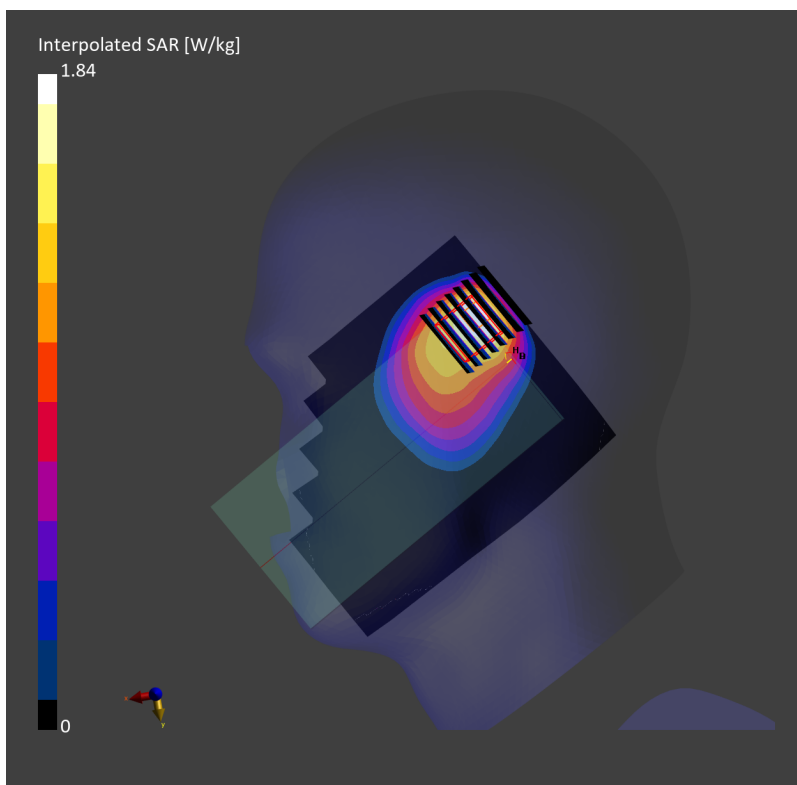
Communication System: LTE-FDD; Frequency: 707.500 MHz; Duty Cycle: 1:1
Medium: HSL_750_230923 Medium parameters used: $f=707.500$ MHz; $\sigma=0.883$ S/m; $\epsilon_r=42.1$
Ambient Temperature: 23.3°C; Liquid Temperature: 22.3°C

DASY8 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(10.58, 10.58, 10.58); Calibrated: 2023-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2022-12-15
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079; Section: RightHead
- Measurement Software: 16.2.4.2524
- 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) = 0.680 W/kg; SAR (10g) = 0.411 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 4.9 mm x 4.9 mm x 1.4 mm
Power Drift = 0.03 dB
SAR (1g) = 0.636 W/kg; SAR (8g) = 0.360 W/kg; SAR (10g) = 0.337 W/kg
Smallest distance from peaks to all points 3 dB below = 6.7 mm
Ratio of SAR at M2 to SAR at M1 = 66.8 %



#09_LTE Band 13_10M_QPSK_1_0_Right Cheek_0mm_Ch23230

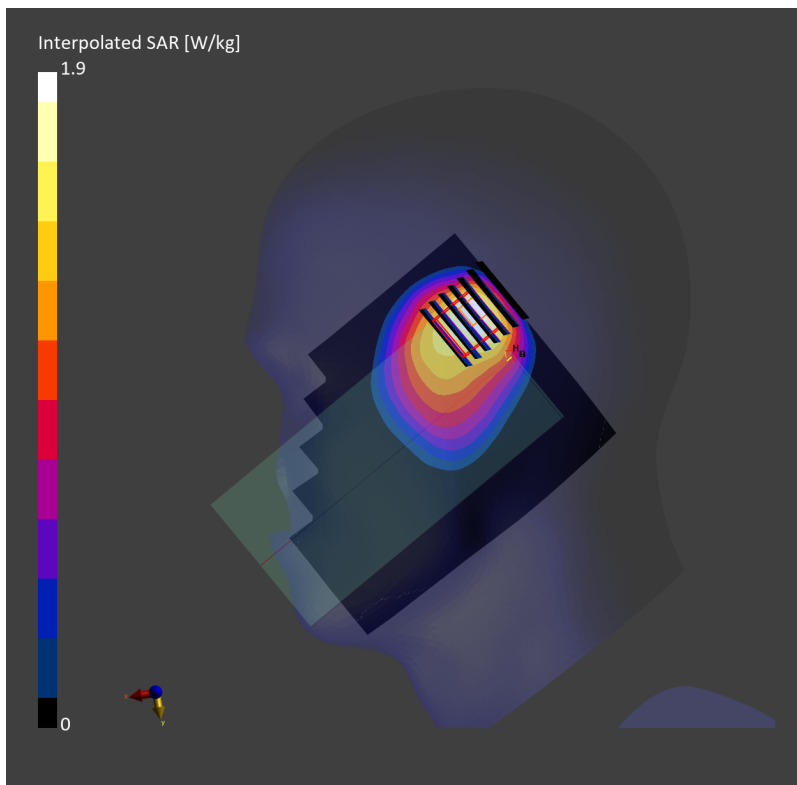
Communication System: LTE-FDD; Frequency: 782.000 MHz; Duty Cycle: 1:1
Medium: HSL_750_230923 Medium parameters used: $f=782.000$ MHz; $\sigma=0.908$ S/m; $\epsilon_r=41.6$
Ambient Temperature: 23.3°C; Liquid Temperature: 22.3°C

DASY8 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(10.58, 10.58, 10.58); Calibrated: 2023-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2022-12-15
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079; Section: RightHead
- Measurement Software: 16.2.4.2524
- 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) = 0.766 W/kg; SAR (10g) = 0.466 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.6 mm x 5.6 mm x 1.5 mm
Power Drift = 0.01 dB
SAR (1g) = 0.706 W/kg; SAR (8g) = 0.416 W/kg; SAR (10g) = 0.390 W/kg
Smallest distance from peaks to all points 3 dB below = 7.3 mm
Ratio of SAR at M2 to SAR at M1 = 67.3 %



#10_LTE Band 14_10M_QPSK_1_0_Right Cheek_0mm_Ch23330

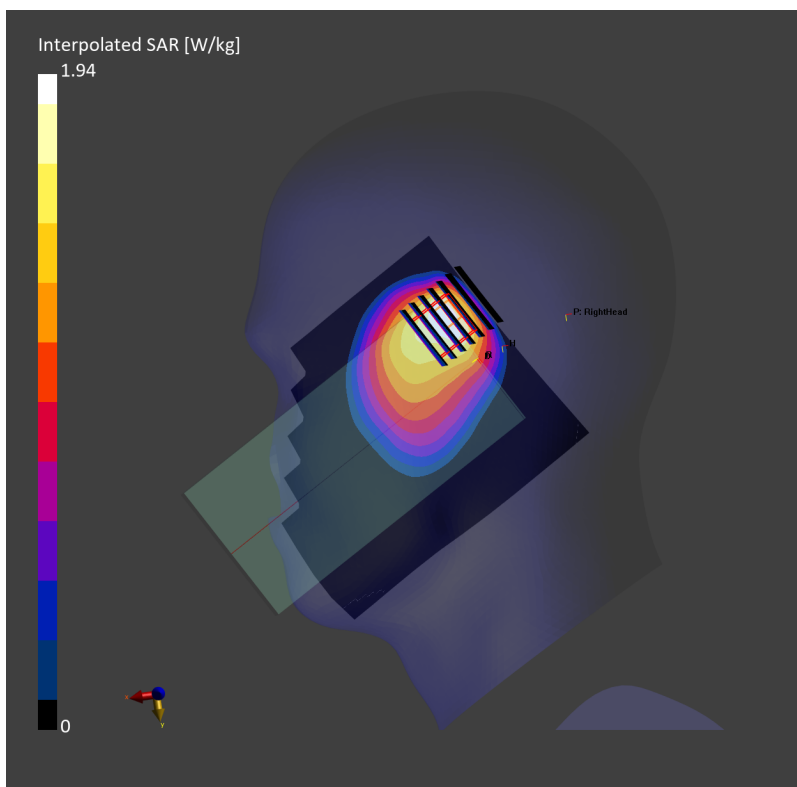
Communication System: LTE-FDD; Frequency: 793.000 MHz; Duty Cycle: 1:1
Medium: HSL_750_230923 Medium parameters used: $f=793.000$ MHz; $\sigma=0.912$ S/m; $\epsilon_r=41.5$
Ambient Temperature: 23.3°C; Liquid Temperature: 22.3°C

DASY8 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(10.58, 10.58, 10.58); Calibrated: 2023-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2022-12-15
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079; Section: RightHead
- Measurement Software: 16.2.4.2524
- 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) = 0.814 W/kg; SAR (10g) = 0.502 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 = 0.02 dB
SAR (1g) = 0.740 W/kg; SAR (8g) = 0.449 W/kg; SAR (10g) = 0.420 W/kg
Smallest distance from peaks to all points 3 dB below = 7.1 mm
Ratio of SAR at M2 to SAR at M1 = 68.3 %



#11_LTE Band 25_20M_QPSK_1_0_Right Cheek_0mm_Ch26340

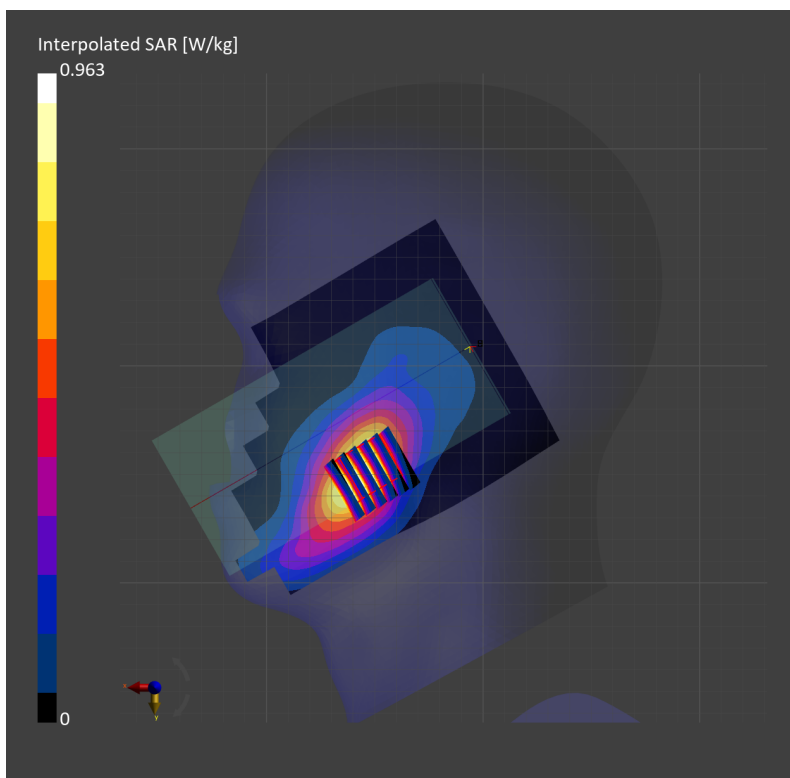
Communication System: LTE-FDD; Frequency: 1880.000 MHz; Duty Cycle: 1:1
Medium: HSL_1900_230920 Medium parameters used: $f= 1880.000$ MHz; $\sigma= 1.39$ S/m; $\epsilon_r = 40.9$
Ambient Temperature: 23.7°C; Liquid Temperature: 22.7°C

DASY8 Configuration:

- Probe: EX3DV4 - SN3931; ConvF(8.36, 8.36, 8.36); Calibrated: 2022-10-31
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1696; Calibrated: 2022-11-09
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079; Section: RightHead
- Measurement Software: 16.2.4.2524
- 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) = 0.649 W/kg; SAR (10g) = 0.377 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm
Power Drift = 0.00 dB
SAR (1g) = 0.664 W/kg; SAR (8g) = 0.457 W/kg; SAR (10g) = 0.431 W/kg
Smallest distance from peaks to all points 3 dB below = 13.2 mm
Ratio of SAR at M2 to SAR at M1 = 90.3 %



#12_LTE Band 26_15M_QPSK_1_0_Right Cheek_0mm_Ch26865

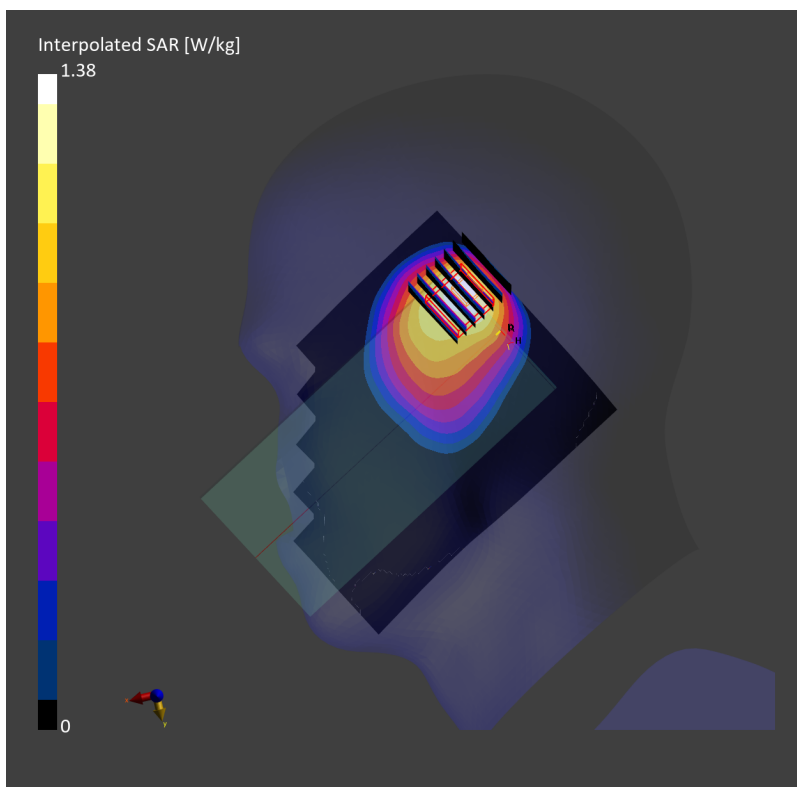
Communication System: LTE-FDD; Frequency: 831.500 MHz; Duty Cycle: 1:1
Medium: HSL_850_230925 Medium parameters used: $f=831.500$ MHz; $\sigma=0.918$ S/m; $\epsilon_r=41.4$
Ambient Temperature: 23.2°C; Liquid Temperature: 22.2°C

DASY8 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(10.36, 10.36, 10.36); Calibrated: 2023-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2022-12-15
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079; Section: RightHead
- Measurement Software: 16.2.4.2524
- 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) = 0.626 W/kg; SAR (10g) = 0.386 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.4 mm x 5.4 mm x 1.5 mm
Power Drift = -0.01 dB
SAR (1g) = 0.570 W/kg; SAR (8g) = 0.347 W/kg; SAR (10g) = 0.325 W/kg
Smallest distance from peaks to all points 3 dB below = 6.9 mm
Ratio of SAR at M2 to SAR at M1 = 72.8 %



#13_LTE Band 30_10M_QPSK_1_0_Right Cheek_0mm_Ch27710

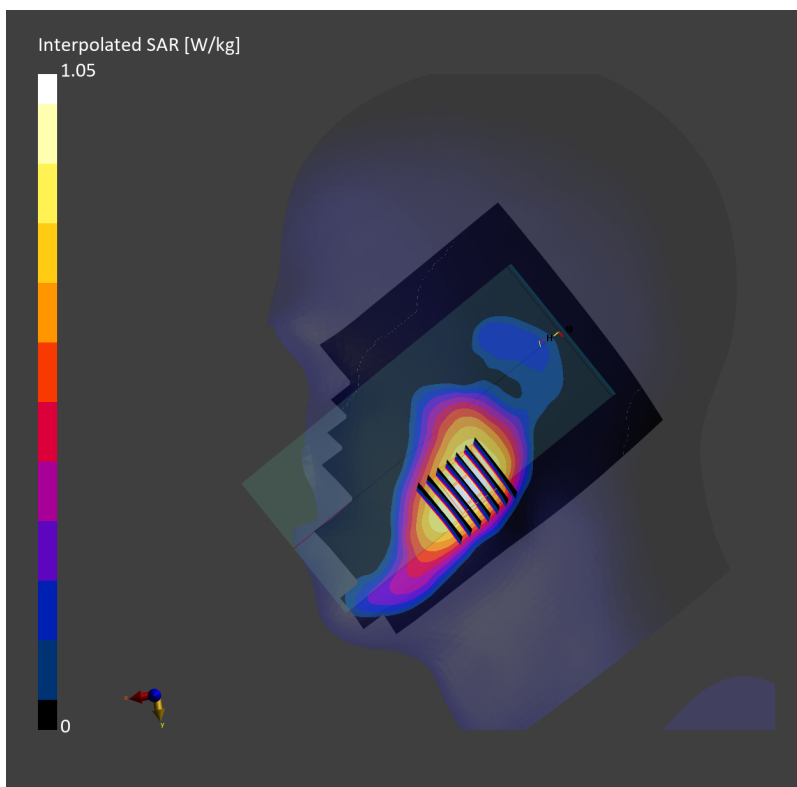
Communication System: LTE-FDD; Frequency: 2310.000 MHz; Duty Cycle: 1:1
Medium: HSL_2300_230921 Medium parameters used: $f=2310.000$ MHz; $\sigma=1.68$ S/m; $\epsilon_r=39.1$
Ambient Temperature: 23.7°C; Liquid Temperature: 22.7°C

DASY8 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(8.37, 8.37, 8.37); Calibrated: 2023-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2022-12-15
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079; Section: RightHead
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10175-CAH

Area Scan (120.0 mm x 180.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.596 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 = -0.09 dB
SAR (1g) = 0.614 W/kg; SAR (8g) = 0.373 W/kg; SAR (10g) = 0.347 W/kg
Smallest distance from peaks to all points 3 dB below = 10.1 mm
Ratio of SAR at M2 to SAR at M1 = 84.7 %



#14_LTE Band 41_20M_QPSK_1_0_Right Cheek_0mm_Ch41490

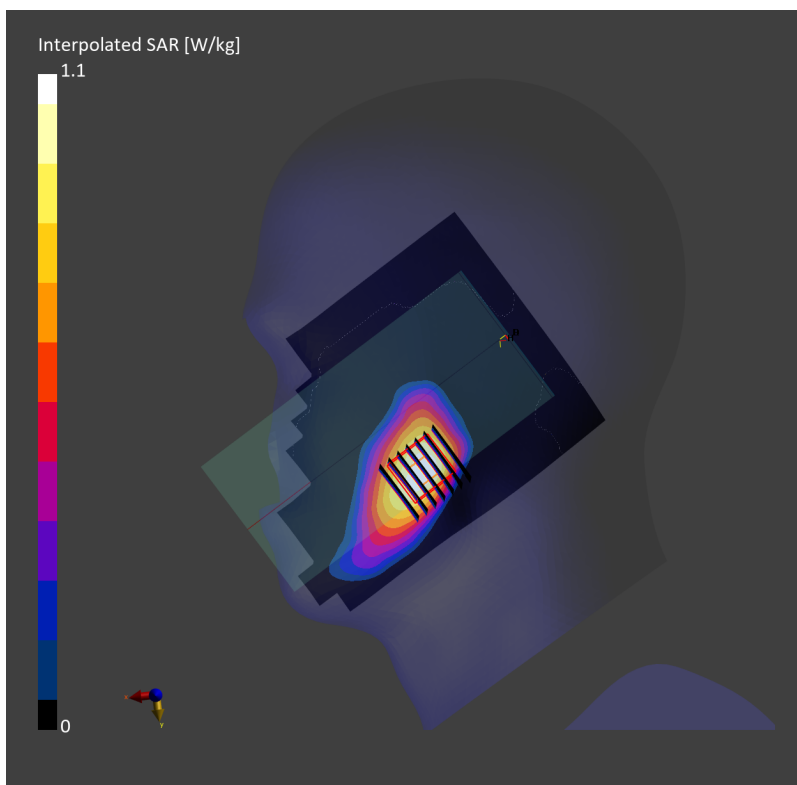
Communication System: LTE-TDD; Frequency: 2680.000 MHz; Duty Cycle: 1:1.59
Medium: HSL_2600_230924 Medium parameters used: $f=2680.000$ MHz; $\sigma=2.07$ S/m; $\epsilon_r=37.5$
Ambient Temperature: 23.4°C; Liquid Temperature: 22.4°C

DASY8 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(7.96, 7.96, 7.96); Calibrated: 2023-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2022-12-15
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079; Section: RightHead
- Measurement Software: 16.2.4.2524
- 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) = 0.606 W/kg; SAR (10g) = 0.302 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) = 0.632 W/kg; SAR (8g) = 0.359 W/kg; SAR (10g) = 0.330 W/kg
Smallest distance from peaks to all points 3 dB below = 9.2 mm
Ratio of SAR at M2 to SAR at M1 = 84.6 %



#15_LTE Band 48_20M_QPSK_1_0_Left Cheek_0mm_Ch56640

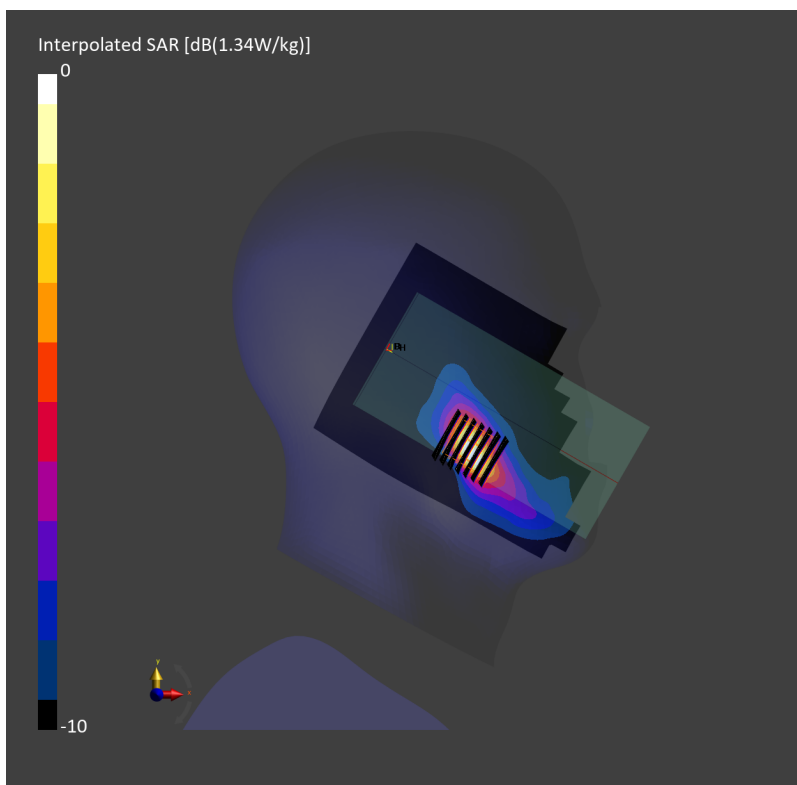
Communication System: LTE-TDD; Frequency: 3690.000 MHz; Duty Cycle: 1:1.59
Medium: HSL_3700_230922 Medium parameters used: $f=3690.000$ MHz; $\sigma=3.12$ S/m; $\epsilon_r=38.2$
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY8 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(7.25, 7.25, 7.25); Calibrated: 2023-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2022-12-15
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079; Section: LeftHead
- Measurement Software: 16.2.4.2524
- UID: LTE-TDD, 10172-CAH

Area Scan (120.0 mm x 180.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.579 W/kg; SAR (10g) = 0.251 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) = 0.623 W/kg; SAR (8g) = 0.297 W/kg; SAR (10g) = 0.267 W/kg
Smallest distance from peaks to all points 3 dB below = 8.2 mm
Ratio of SAR at M2 to SAR at M1 = 80.3 %



#16_LTE Band 66_20M_QPSK_1_0_Right Tilted_0mm_Ch132572

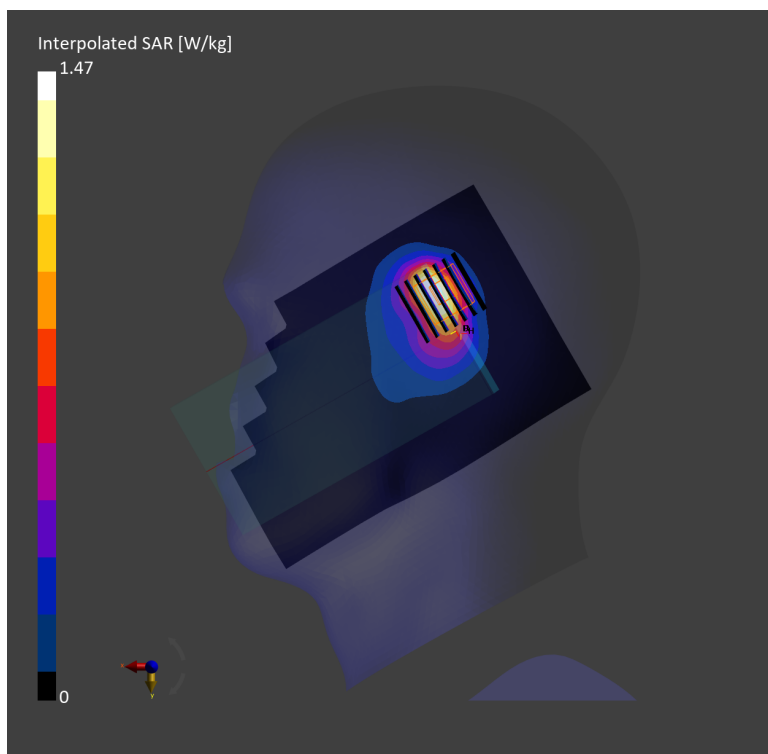
Communication System: LTE-FDD ; Frequency: 1770.000 MHz; Duty Cycle: 1:1
Medium: HSL_1750_231013 Medium parameters used: $f = 1770.000$ MHz; $\sigma = 1.38$ S/m; $\epsilon_r = 40.5$
Ambient Temperature: 23.7°C; Liquid Temperature: 22.7°C

DASY8 Configuration:

- Probe: EX3DV4 - SN7692; ConvF(8.53, 8.33, 9.75); Calibrated: 2023-07-18
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn661; Calibrated: 2023-05-23
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079; Section: RightHead
- Measurement Software: 16.2.4.2524
- 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) = 0.529 W/kg; SAR (10g) = 0.287 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.4 mm x 5.4 mm x 1.5 mm
Power Drift = 0.04 dB
SAR (1g) = 0.653 W/kg; SAR (8g) = 0.320 W/kg; SAR (10g) = 0.290 W/kg
Smallest distance from peaks to all points 3 dB below = 5.4 mm
Ratio of SAR at M2 to SAR at M1 = 77.1 %



#17_LTE Band 71_20M_QPSK_1_0_Right Cheek_0mm_Ch133297

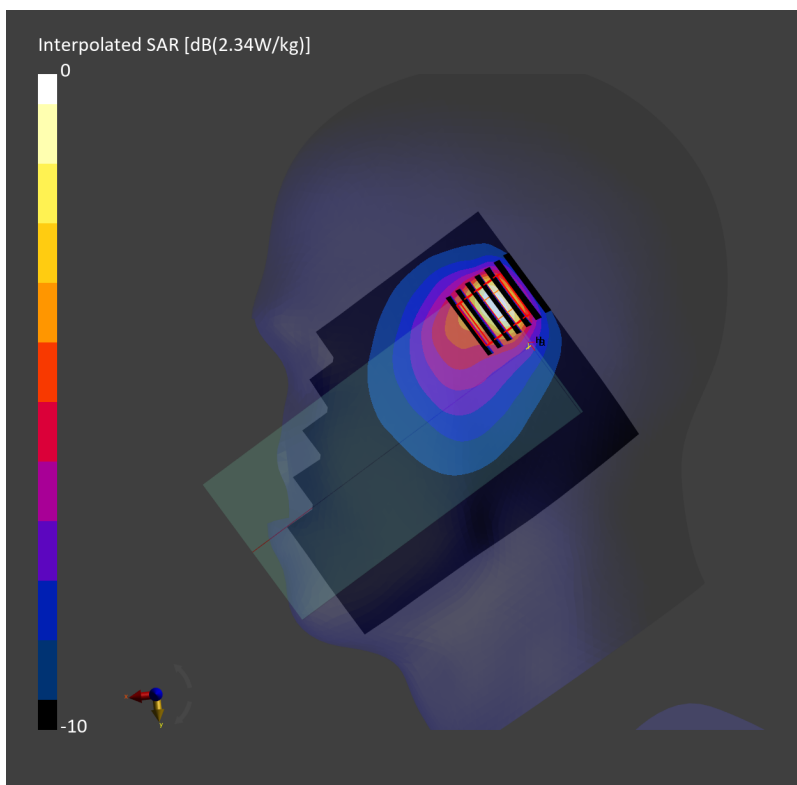
Communication System: LTE-FDD; Frequency: 680.500 MHz; Duty Cycle: 1:1
Medium: HSL_750_230923 Medium parameters used: $f=680.500$ MHz; $\sigma=0.873$ S/m; $\epsilon_r=42.2$
Ambient Temperature: 23.3°C; Liquid Temperature: 22.3°C

DASY8 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(10.58, 10.58, 10.58); Calibrated: 2023-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2022-12-15
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079; Section: RightHead
- Measurement Software: 16.2.4.2524
- 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) = 0.813 W/kg; SAR (10g) = 0.493 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 = -0.06 dB
SAR (1g) = 0.767 W/kg; SAR (8g) = 0.418 W/kg; SAR (10g) = 0.385 W/kg
Smallest distance from peaks to all points 3 dB below = 6.3 mm
Ratio of SAR at M2 to SAR at M1 = 64.4 %



#18_FR1 n2_20M_BPSK_1_1_Right Cheek_0mm_Ch372000

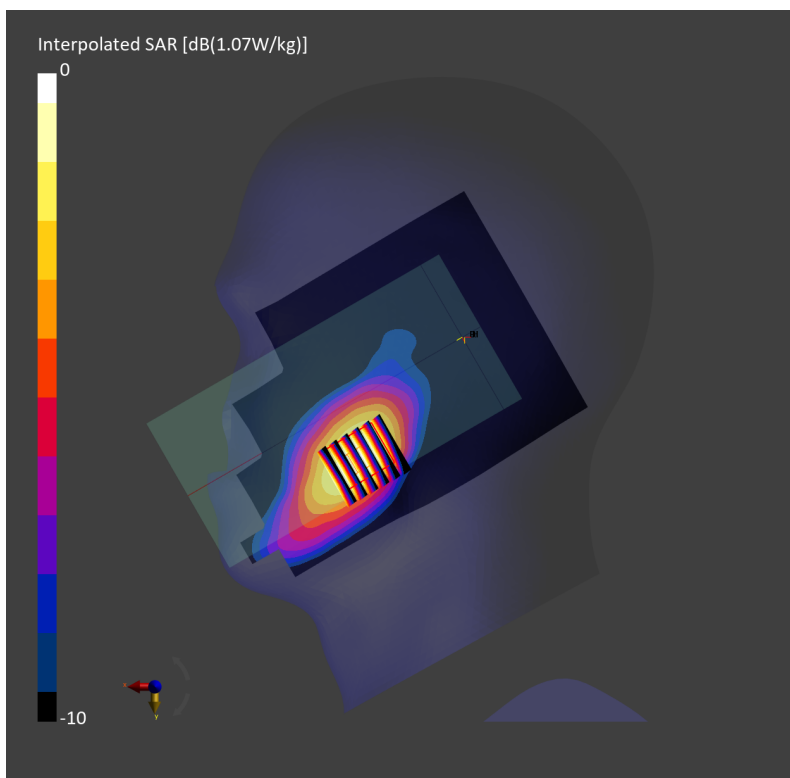
Communication System: 5G NR ; Frequency: 1860.000 MHz; Duty Cycle: 1:1
Medium: HSL_1900_230921 Medium parameters used: $f= 1860.000$ MHz; $\sigma= 1.38$ S/m; $\epsilon_r = 41.2$
Ambient Temperature: 23.6°C; Liquid Temperature: 22.6°C

DASY8 Configuration:

- Probe: EX3DV4 - SN3931; ConvF(8.36, 8.36, 8.36); Calibrated: 2022-10-31
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1696; Calibrated: 2022-11-09
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079; 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) = 0.727 W/kg; SAR (10g) = 0.423 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm
Power Drift = -0.06 dB
SAR (1g) = 0.714 W/kg; SAR (8g) = 0.488 W/kg; SAR (10g) = 0.460 W/kg
Smallest distance from peaks to all points 3 dB below = 12.3 mm
Ratio of SAR at M2 to SAR at M1 = 89.0 %



#19_FR1 n5_20M_BPSK_1_1_Right Cheek_0mm_Ch167300

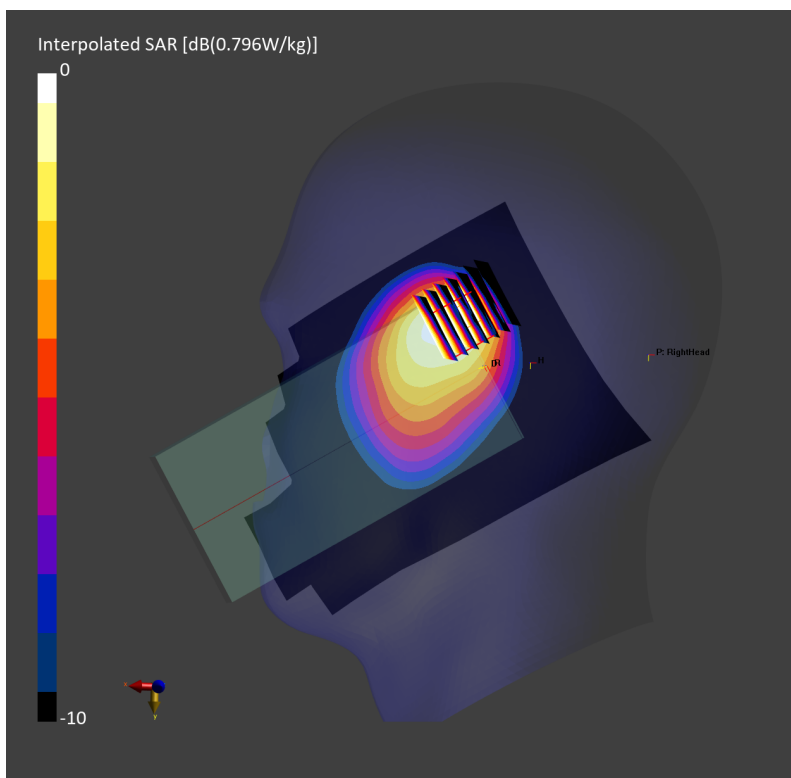
Communication System: 5G NR ; Frequency: 836.500 MHz; Duty Cycle: 1:1
Medium: HSL_850_230924 Medium parameters used: $f= 836.500$ MHz; $\sigma= 0.894$ S/m; $\epsilon_r = 41.4$
Ambient Temperature: 23.6°C; Liquid Temperature: 22.6°C

DASY8 Configuration:

- Probe: EX3DV4 - SN3931; ConvF(9.85, 9.85, 9.85); Calibrated: 2022-10-31
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1696; Calibrated: 2022-11-09
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079; Section: RightHead
- Measurement Software: 16.2.4.2524
- 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) = 0.666 W/kg; SAR (10g) = 0.432 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.3 mm x 5.3 mm x 1.5 mm
Power Drift = 0.04 dB
SAR (1g) = 0.662 W/kg; SAR (8g) = 0.420 W/kg; SAR (10g) = 0.389 W/kg
Smallest distance from peaks to all points 3 dB below = 7.1 mm
Ratio of SAR at M2 to SAR at M1 = 74.1 %



#20_FR1 n7_50M_BPSK_1_1_Right Cheek_0mm_Ch507000

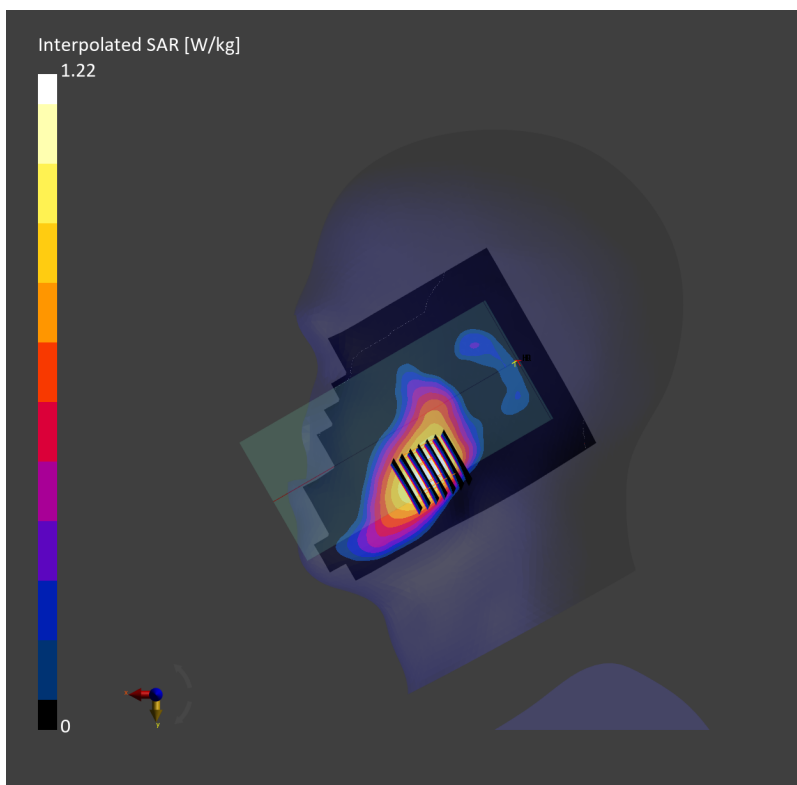
Communication System: 5G NR; Frequency: 2535.000 MHz; Duty Cycle: 1:1
Medium: HSL_2600_230928 Medium parameters used: $f=2535.000$ MHz; $\sigma=1.91$ S/m; $\epsilon_r=38.3$
Ambient Temperature: 23.2°C; Liquid Temperature: 22.2°C

DASY8 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(7.96, 7.96, 7.96); Calibrated: 2023-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2022-12-15
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079; Section: RightHead
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 FDD, 10935-AAD

Area Scan (120.0 mm x 180.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.645 W/kg; SAR (10g) = 0.331 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm
Power Drift = -0.03 dB
SAR (1g) = 0.695 W/kg; SAR (8g) = 0.408 W/kg; SAR (10g) = 0.376 W/kg
Smallest distance from peaks to all points 3 dB below = 10.1 mm
Ratio of SAR at M2 to SAR at M1 = 84.0 %



#21_FR1 n48_40M_BPSK_50_25_Left Cheek_0mm_Ch641666

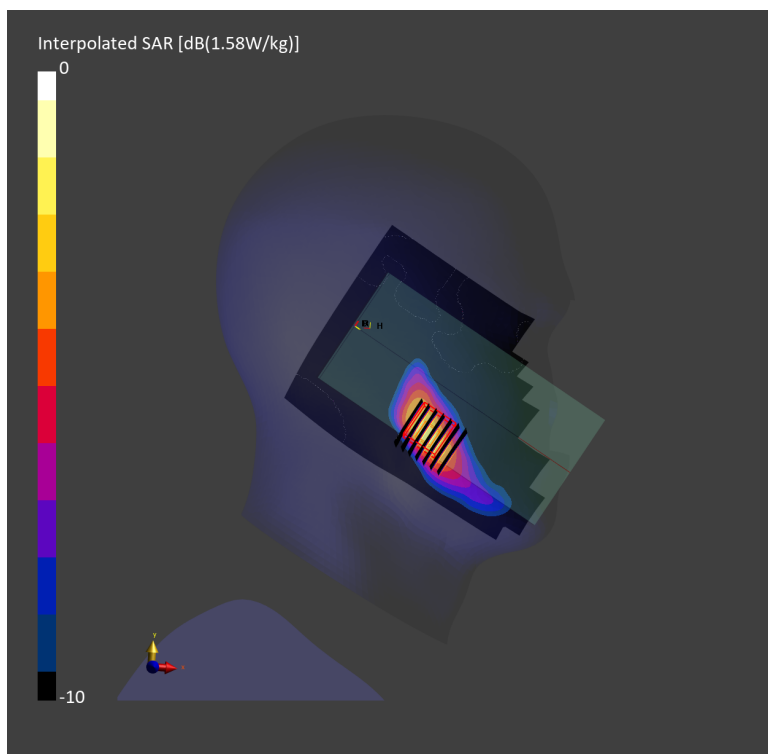
Communication System: 5G NR; Frequency: 3624.985 MHz; Duty Cycle: 1:1
Medium: HSL_3700_231012 Medium parameters used: $f = 3624.985$ MHz; $\sigma = 3.08$ S/m; $\epsilon_r = 38.0$
Ambient Temperature: 23.7°C; Liquid Temperature: 22.7°C

DASY8 Configuration:

- Probe: EX3DV4 - SN7692; ConvF(7.11, 6.91, 8.06); Calibrated: 2023-07-18
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn661; Calibrated: 2023-05-23
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079; Section: LeftHead
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 TDD, 10810-AAF

Area Scan (120.0 mm x 180.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.743 W/kg; SAR (10g) = 0.331 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) = 0.760 W/kg; SAR (8g) = 0.390 W/kg; SAR (10g) = 0.355 W/kg
Smallest distance from peaks to all points 3 dB below = 8.4 mm
Ratio of SAR at M2 to SAR at M1 = 81.7 %



#22_FR1 n66_40M_BPSK_108_54_Right Cheek_0mm_Ch349000

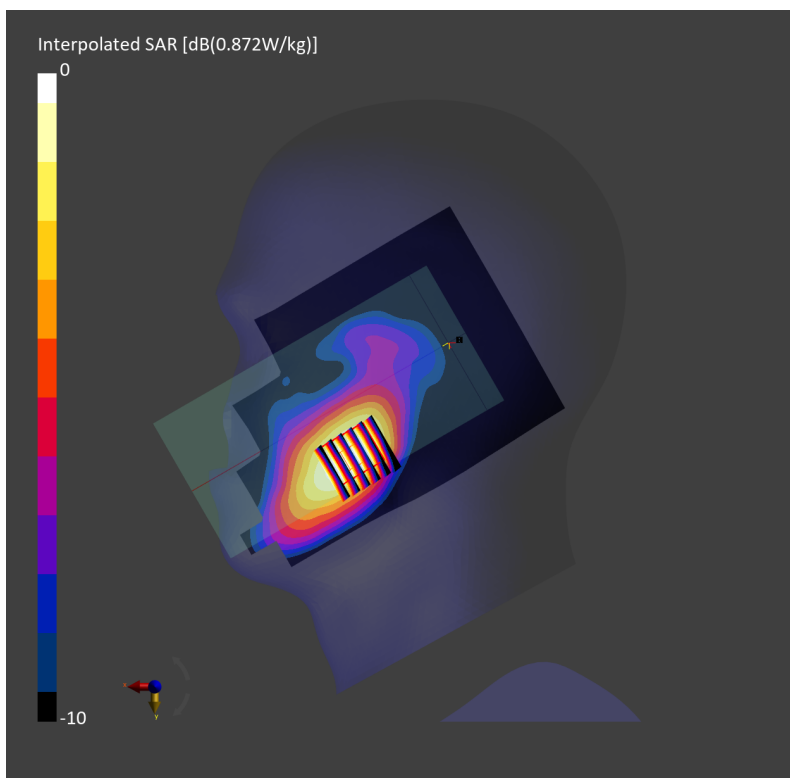
Communication System: 5G NR ; Frequency: 1745.000 MHz; Duty Cycle: 1:1
Medium: HSL_1750_230924 Medium parameters used: $f= 1745.000$ MHz; $\sigma= 1.36$ S/m; $\epsilon_r = 41.0$
Ambient Temperature: 23.6°C; Liquid Temperature: 22.6°C

DASY8 Configuration:

- Probe: EX3DV4 - SN3931; ConvF(8.66, 8.66, 8.66); Calibrated: 2022-10-31
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1696; Calibrated: 2022-11-09
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079; 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) = 0.585 W/kg; SAR (10g) = 0.344 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) = 0.589 W/kg; SAR (8g) = 0.407 W/kg; SAR (10g) = 0.384 W/kg
Smallest distance from peaks to all points 3 dB below = 11.9 mm
Ratio of SAR at M2 to SAR at M1 = 88.8 %



#23_FR1 n71_20M_BPSK_1_1_Right Cheek_0mm_Ch136100

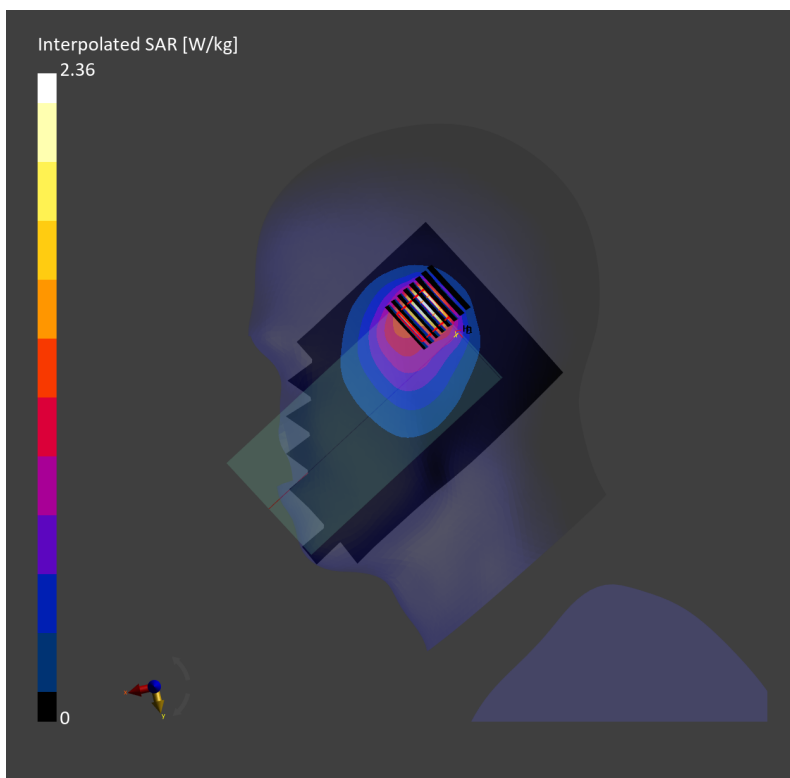
Communication System: 5G NR Frequency: 680.500 MHz; Duty Cycle: 1:1
Medium: HSL_750_230925 Medium parameters used: $f = 680.500$ MHz; $\sigma = 0.867$ S/m; $\epsilon_r = 42.2$
Ambient Temperature: 23.6°C; Liquid Temperature: 22.6°C

DASY8 Configuration:

- Probe: EX3DV4 - SN3931; ConvF(10.51, 10.51, 10.51); Calibrated: 2022-10-31
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1696; Calibrated: 2022-11-09
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079; Section: RightHead
- Measurement Software: 16.2.4.2524
- 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) = 0.824 W/kg; SAR (10g) = 0.499 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 4.8 mm x 4.8 mm x 1.4 mm
Power Drift = 0.02 dB
SAR (1g) = 0.758 W/kg; SAR (8g) = 0.426 W/kg; SAR (10g) = 0.399 W/kg
Smallest distance from peaks to all points 3 dB below = 5.6 mm
Ratio of SAR at M2 to SAR at M1 = 65.8 %



#24_FR1 n77_100M_BPSK_1_1_Left Cheek_0mm_Ch633332

Communication System: 5G NR; Frequency: 3499.980 MHz; Duty Cycle: 1:1
Medium: HSL_3500_231008 Medium parameters used: $f= 3499.980$ MHz; $\sigma= 2.93$ S/m; $\epsilon_r = 37.3$
Ambient Temperature: 23.8°C; Liquid Temperature: 22.8°C

DASY8 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(7.29, 7.29, 7.29); Calibrated: 2023-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2022-12-15
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079; Section: LeftHead
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 TDD, 10973-AAD

Area Scan (120.0 mm x 180.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.644 W/kg; SAR (10g) = 0.263 W/kg;

Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 4.7 mm x 4.7 mm x 1.4 mm
Power Drift = -0.12 dB
SAR (1g) = 0.785 W/kg; SAR (8g) = 0.314 W/kg; SAR (10g) = 0.277 W/kg
Smallest distance from peaks to all points 3 dB below = 5.6 mm
Ratio of SAR at M2 to SAR at M1 = 72.3 %

