

#01_GSM850 Ant 1_GPRS (4 Tx slots)_Right Cheek_0mm_Ch128

Communication System: GPRS-FDD; Frequency: 824.200 MHz; Duty Cycle: 1:2.08
Medium: HSL_835_230512 Medium parameters used: $f = 824.200$ MHz; $\sigma = 0.912$ S/m; $\epsilon_r = 42.9$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(10.29, 10.29, 10.29); Calibrated: 2023-04-25
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn853; Calibrated: 2022-07-20
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: RightHead
- Measurement Software: 16.2.4.2524
- UID: GSM, 10028-DAC

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

SAR (1g) = 0.787 W/kg; SAR (10g) = 0.474 W/kg;

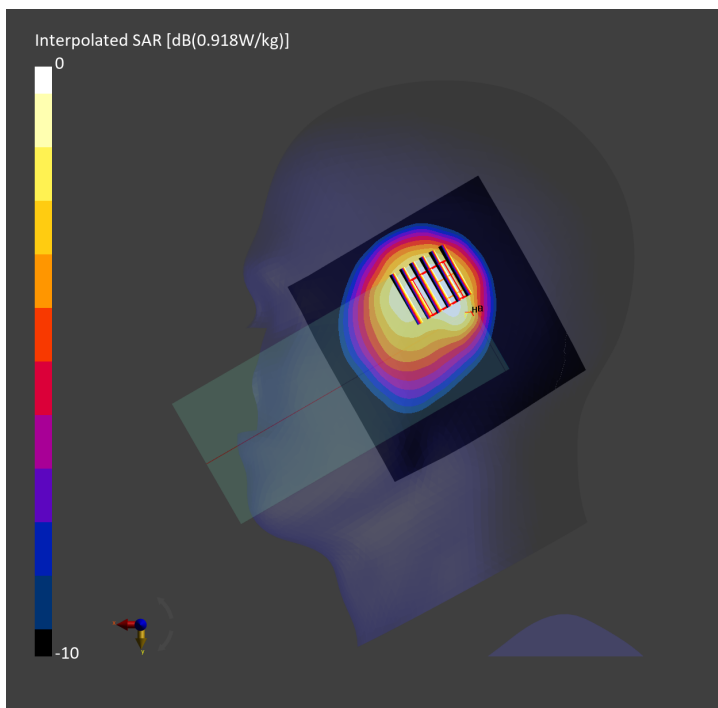
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.00 dB

SAR (1g) = 0.718 W/kg; SAR (8g) = 0.446 W/kg; SAR (10g) = 0.423 W/kg

Smallest distance from peaks to all points 3 dB below = 10.4 mm

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



#02_GSM1900 Ant 2_GPRS (4 Tx slots)_Right Cheek_0mm_Ch512

Communication System: GPRS-FDD; Frequency: 1850.200 MHz; Duty Cycle: 1:2.08
Medium: HSL_1900_230513 Medium parameters used: $f=1850.200$ MHz; $\sigma=1.37$ S/m; $\epsilon_r=40.1$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(8.6, 8.6, 8.6); Calibrated: 2023-04-25
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn853; Calibrated: 2022-07-20
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; 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) = 0.407 W/kg; SAR (10g) = 0.237 W/kg;

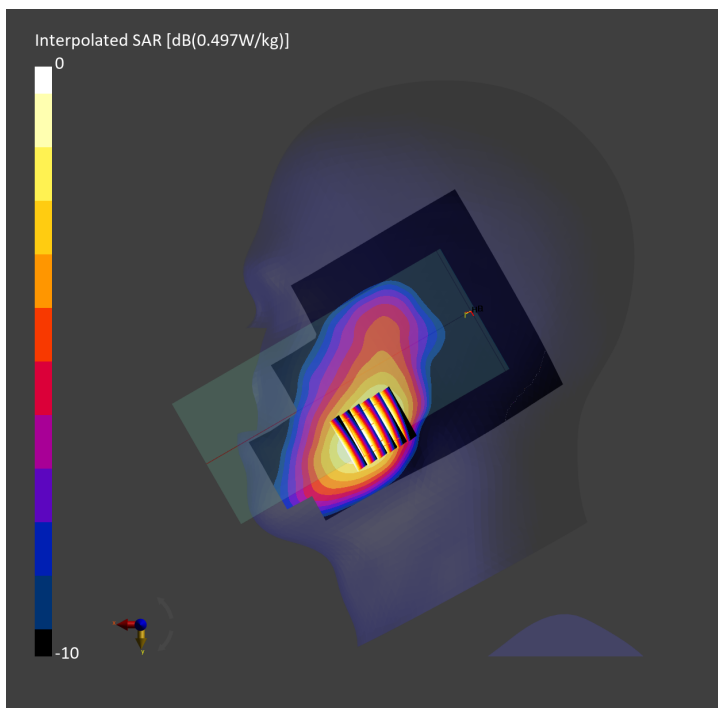
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.01 dB

SAR (1g) = 0.439 W/kg; SAR (8g) = 0.303 W/kg; SAR (10g) = 0.286 W/kg

Smallest distance from peaks to all points 3 dB below = 14.5 mm

Ratio of SAR at M2 to SAR at M1 = 87.5 %



#03_WCDMA II Ant 2_RMC 12.2Kbps_Right Cheek_0mm_Ch9538

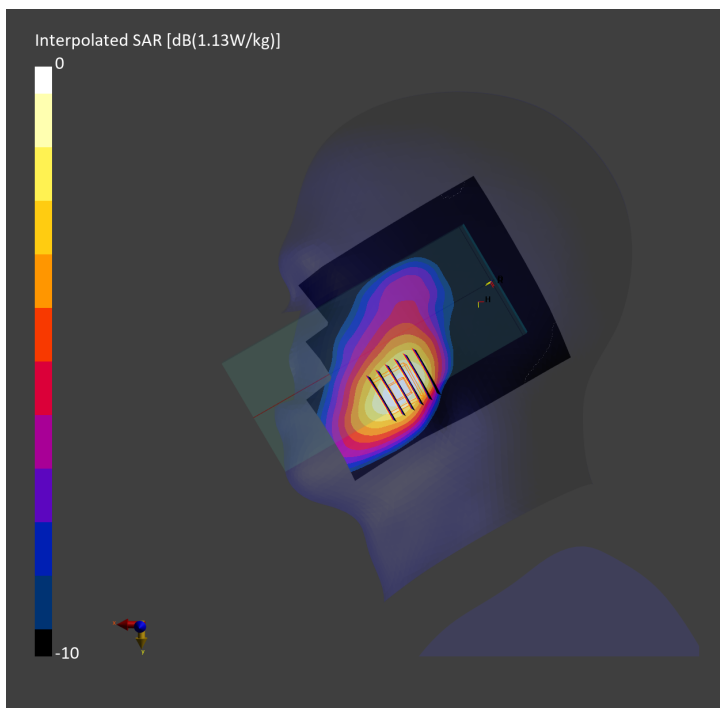
Communication System: WCDMA; Frequency: 1907.600 MHz; Duty Cycle: 1:1
Medium: HSL_1900_230513 Medium parameters used: $f=1907.600$ MHz; $\sigma=1.44$ S/m; $\epsilon_r=39.9$
Ambient Temperature: 23.6°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(8.6, 8.6, 8.6); Calibrated: 2023-04-25
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn853; Calibrated: 2022-07-20
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: RightHead
- Measurement Software: 16.2.4.2524
- UID: WCDMA, 10011-CAC

Area Scan (120.0 mm x 150.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.674 W/kg; SAR (10g) = 0.372 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm
Power Drift = 0.03 dB
SAR (1g) = 0.690 W/kg; SAR (8g) = 0.472 W/kg; SAR (10g) = 0.434 W/kg
Smallest distance from peaks to all points 3 dB below = 13.9 mm
Ratio of SAR at M2 to SAR at M1 = 86.8 %



#04_WCDMA IV Ant 2_RMC 12.2Kbps_Right Cheek_0mm_Ch1513

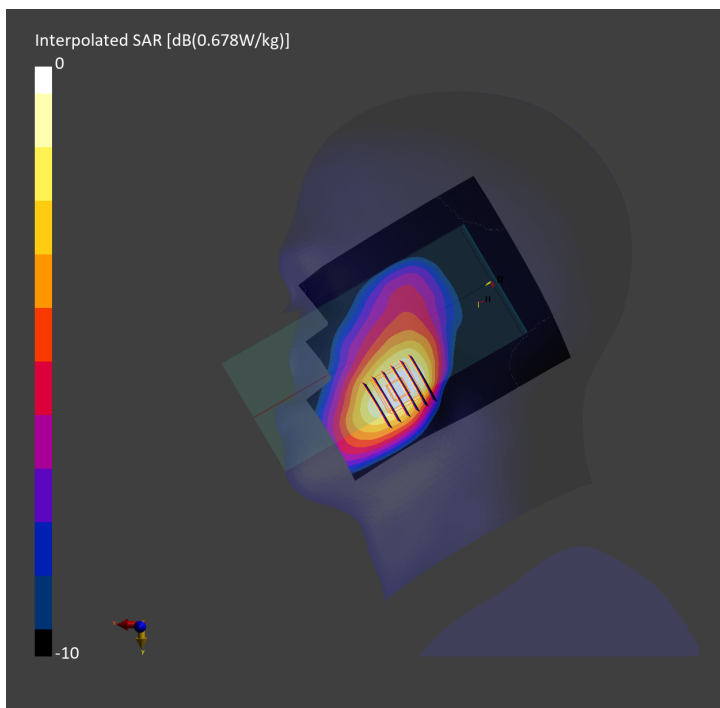
Communication System: WCDMA; Frequency: 1752.600 MHz; Duty Cycle: 1:1
Medium: HSL_1750_230513 Medium parameters used: $f=1752.600$ MHz; $\sigma=1.36$ S/m; $\epsilon_r=40.1$
Ambient Temperature: 23.6°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(8.92, 8.92, 8.92); Calibrated: 2023-04-25
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn853; Calibrated: 2022-07-20
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: RightHead
- Measurement Software: 16.2.4.2524
- UID: WCDMA, 10011-CAC

Area Scan (120.0 mm x 150.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.402 W/kg; SAR (10g) = 0.218 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) = 0.409 W/kg; SAR (8g) = 0.272 W/kg; SAR (10g) = 0.225 W/kg
Smallest distance from peaks to all points 3 dB below = 13.4 mm
Ratio of SAR at M2 to SAR at M1 = 85.7 %



#05_WCDMA V Ant 1_RMC 12.2Kbps_Right Cheek_0mm_Ch4182

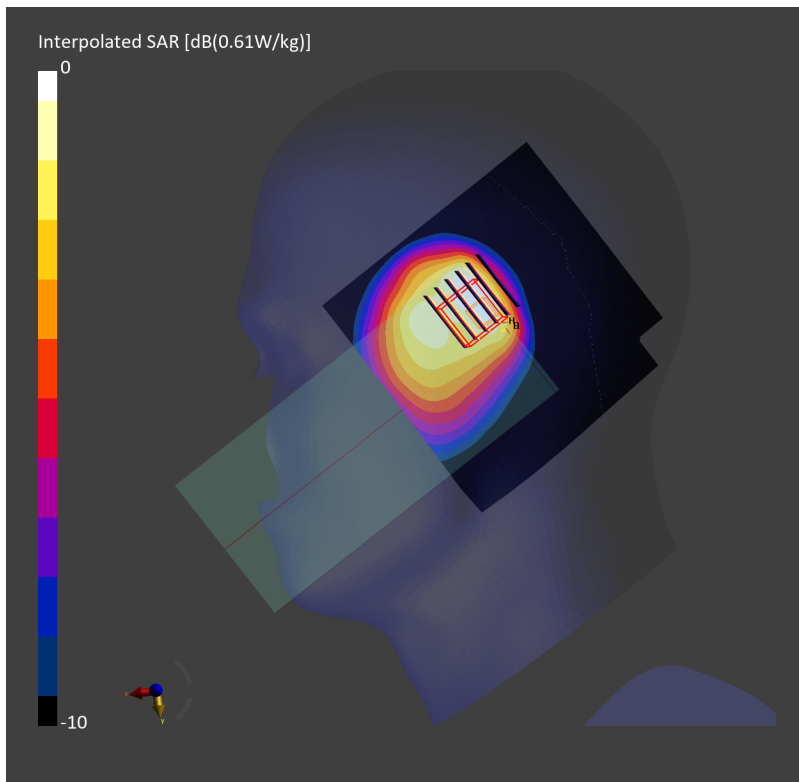
Communication System: UMTS-FDD; Frequency: 836.400 MHz; Duty Cycle: 1:1
Medium: HSL_850_230512 Medium parameters used: $f=836.400$ MHz; $\sigma=0.920$ S/m; $\epsilon_r=42.8$
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(10.29, 10.29, 10.29); Calibrated: 2023-04-25
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn853; Calibrated: 2022-07-20
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: RightHead
- Measurement Software: 16.2.4.2524
- UID: WCDMA, 10011-CAC

Area Scan (120.0 mm x 120.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.510 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 = 0.00 dB
SAR (1g) = 0.492 W/kg; SAR (8g) = 0.305 W/kg; SAR (10g) = 0.287 W/kg
Smallest distance from peaks to all points 3 dB below = 9.2 mm
Ratio of SAR at M2 to SAR at M1 = 73.2 %



#06_LTE Band 2 Ant 1_20M_QPSK_1_0_Right Tilted_0mm_Ch18900

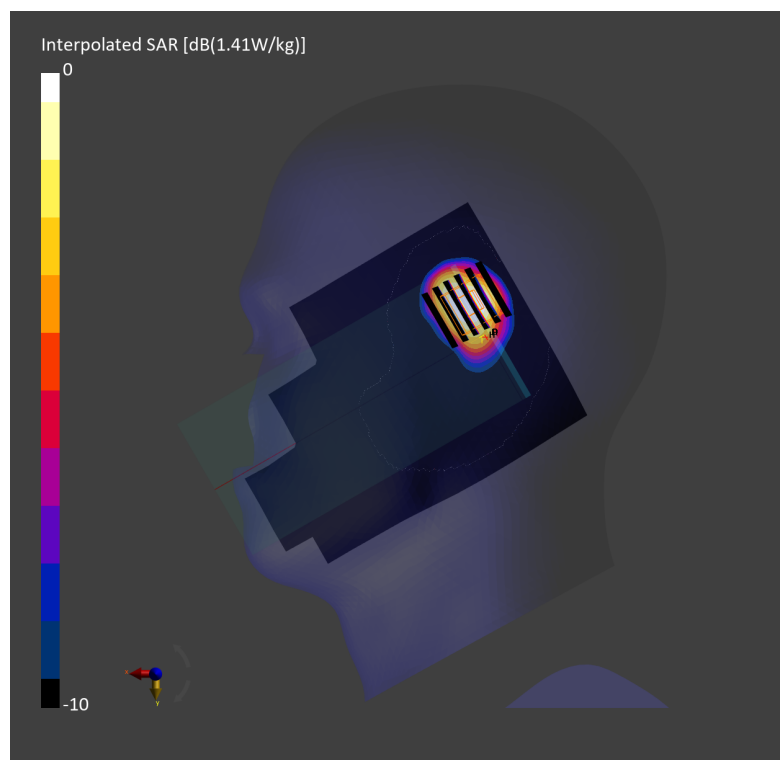
Communication System: LTE-FDD ; Frequency: 1880.000 MHz; Duty Cycle: 1:1
Medium: HSL_1900_230513 Medium parameters used: $f=1880.000$ MHz; $\sigma=1.40$ S/m; $\epsilon_r=39.9$
Ambient Temperature: 23.6°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(8.6, 8.6, 8.6); Calibrated: 2023-04-25
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn853; Calibrated: 2022-07-20
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; 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) = 0.368 W/kg; SAR (10g) = 0.198 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) = 0.593 W/kg; SAR (8g) = 0.274 W/kg; SAR (10g) = 0.245 W/kg
Smallest distance from peaks to all points 3 dB below = 6.1 mm
Ratio of SAR at M2 to SAR at M1 = 72.9 %



#07_LTE Band 7 Ant 2_20M_QPSK_1_0_Right Cheek_0mm_Ch21100

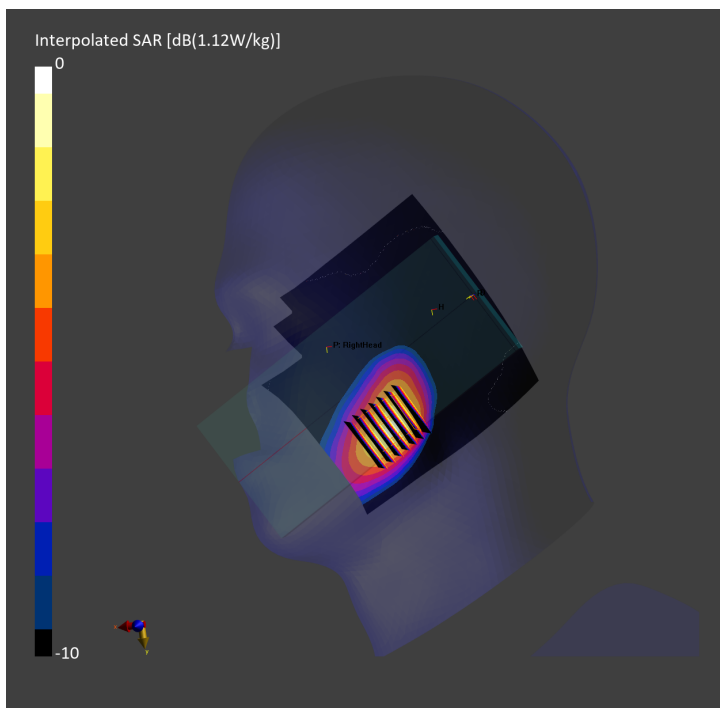
Communication System: LTE-FDD; Frequency: 2535.000 MHz; Duty Cycle: 1:1
Medium: HSL_2600_230514 Medium parameters used: $f = 2535.000$ MHz; $\sigma = 1.89$ S/m; $\epsilon_r = 38.3$
Ambient Temperature: 23.7°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(7.78, 7.78, 7.78); Calibrated: 2023-04-25
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn853; Calibrated: 2022-07-20
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: RightHead
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10169-CAF

Area Scan (120.0 mm x 120.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.630 W/kg; SAR (10g) = 0.334 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 = -0.07 dB
SAR (1g) = 0.656 W/kg; SAR (8g) = 0.404 W/kg; SAR (10g) = 0.375 W/kg
Smallest distance from peaks to all points 3 dB below = 11.4 mm
Ratio of SAR at M2 to SAR at M1 = 84.4 %



#08_LTE Band 12 Ant 1_10M_QPSK_1_0_Right Cheek_0mm_Ch23095

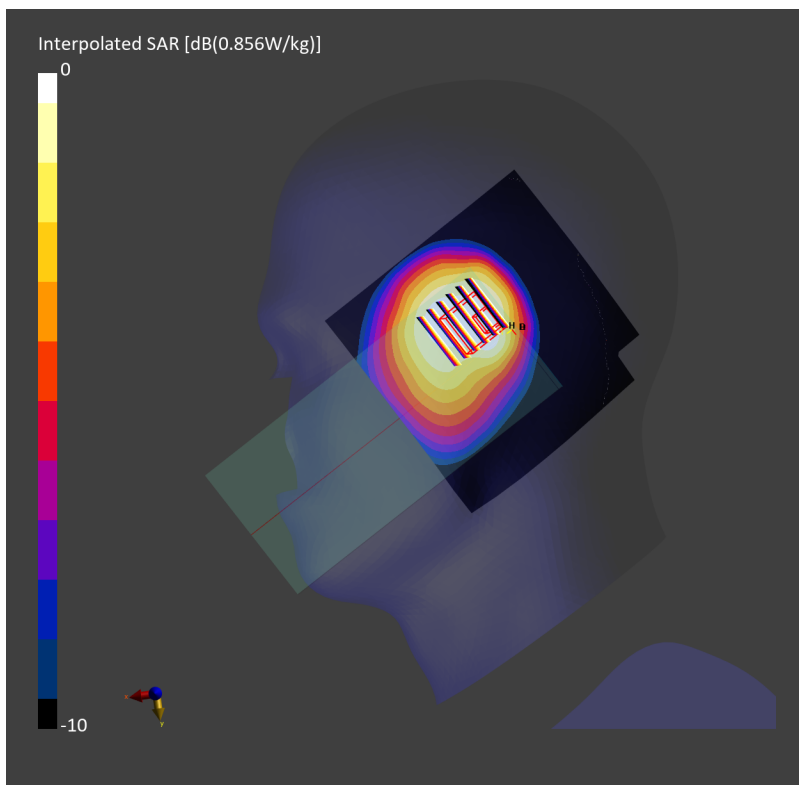
Communication System: LTE-FDD; Frequency: 707.500 MHz; Duty Cycle: 1:1
Medium: HSL_750_230512 Medium parameters used: $f=707.500$ MHz; $\sigma=0.876$ S/m; $\epsilon_r=43.4$
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(10.36, 10.36, 10.36); Calibrated: 2023-04-25
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn853; Calibrated: 2022-07-20
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: RightHead
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10175-CAH

Area Scan (120.0 mm x 120.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.750 W/kg; SAR (10g) = 0.522 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm
Power Drift = 0.03 dB
SAR (1g) = 0.672 W/kg; SAR (8g) = 0.420 W/kg; SAR (10g) = 0.399 W/kg
Smallest distance from peaks to all points 3 dB below = 10.3 mm
Ratio of SAR at M2 to SAR at M1 = 70.1 %



#09_LTE Band 13 Ant 1_10M_QPSK_1_0_Right Cheek_0mm_Ch23230

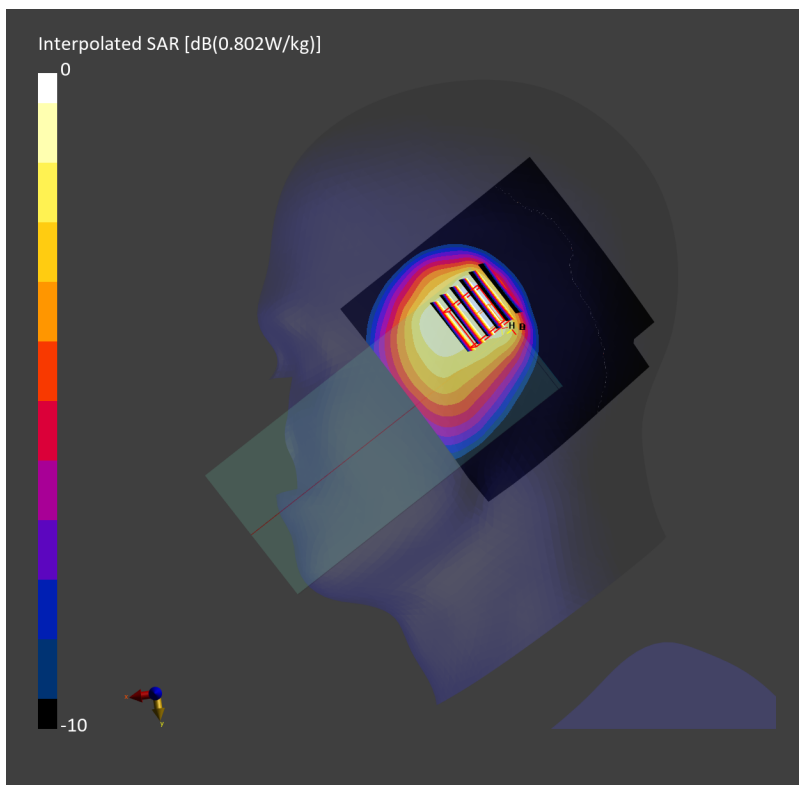
Communication System: LTE-FDD; Frequency: 782.000 MHz; Duty Cycle: 1:1
Medium: HSL_750_230512 Medium parameters used: $f=782.000$ MHz; $\sigma=0.903$ S/m; $\epsilon_r=42.9$
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(10.36, 10.36, 10.36); Calibrated: 2023-04-25
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn853; Calibrated: 2022-07-20
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: RightHead
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10175-CAH

Area Scan (120.0 mm x 120.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.674 W/kg; SAR (10g) = 0.440 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) = 0.668 W/kg; SAR (8g) = 0.421 W/kg; SAR (10g) = 0.395 W/kg
Smallest distance from peaks to all points 3 dB below = 7.3 mm
Ratio of SAR at M2 to SAR at M1 = 71.7 %



#10_LTE Band 14 Ant 1_10M_QPSK_1_0_Right Cheek_0mm_Ch23330

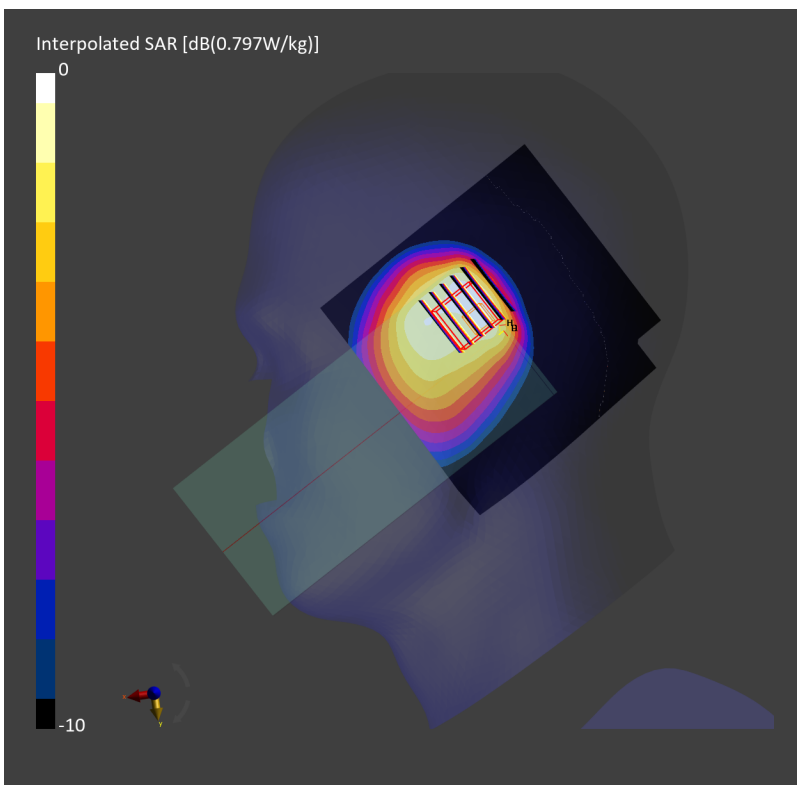
Communication System: LTE-FDD; Frequency: 793.000 MHz; Duty Cycle: 1:1
Medium: HSL_750_230512 Medium parameters used: $f=793.000$ MHz; $\sigma=0.905$ S/m; $\epsilon_r=43.0$
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(10.36, 10.36, 10.36); Calibrated: 2023-04-25
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn853; Calibrated: 2022-07-20
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: RightHead
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10175-CAH

Area Scan (120.0 mm x 120.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.669 W/kg; SAR (10g) = 0.438 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm
Power Drift = 0.03 dB
SAR (1g) = 0.664 W/kg; SAR (8g) = 0.421 W/kg; SAR (10g) = 0.396 W/kg
Smallest distance from peaks to all points 3 dB below = 7.3 mm
Ratio of SAR at M2 to SAR at M1 = 71.5 %



#11_LTE Band 25 Ant 2_20M_QPSK_1_0_Right Cheek_0mm_Ch26590

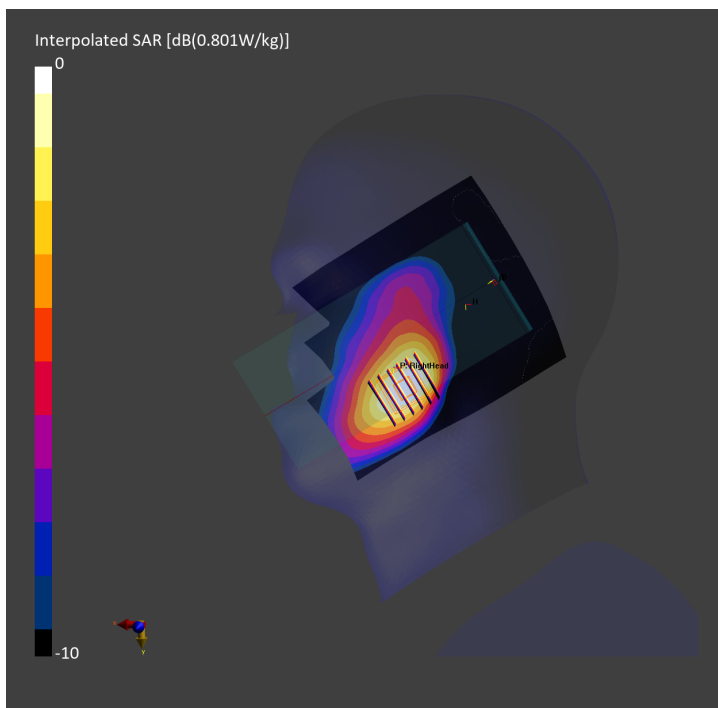
Communication System: LTE-FDD; Frequency: 1905.000 MHz; Duty Cycle: 1:1
Medium: HSL_1900_230513 Medium parameters used: $f=1905.000$ MHz; $\sigma=1.44$ S/m; $\epsilon_r=39.9$
Ambient Temperature: 23.6°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(8.6, 8.6, 8.6); Calibrated: 2023-04-25
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn853; Calibrated: 2022-07-20
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: RightHead
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10169-CAF

Area Scan (120.0 mm x 150.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.621 W/kg; SAR (10g) = 0.372 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) = 0.623 W/kg; SAR (8g) = 0.406 W/kg; SAR (10g) = 0.370 W/kg
Smallest distance from peaks to all points 3 dB below = 12.5 mm
Ratio of SAR at M2 to SAR at M1 = 85.7 %



#12_LTE Band 26 Ant 1_15M_QPSK_1_0_Right Cheek_0mm_Ch26865

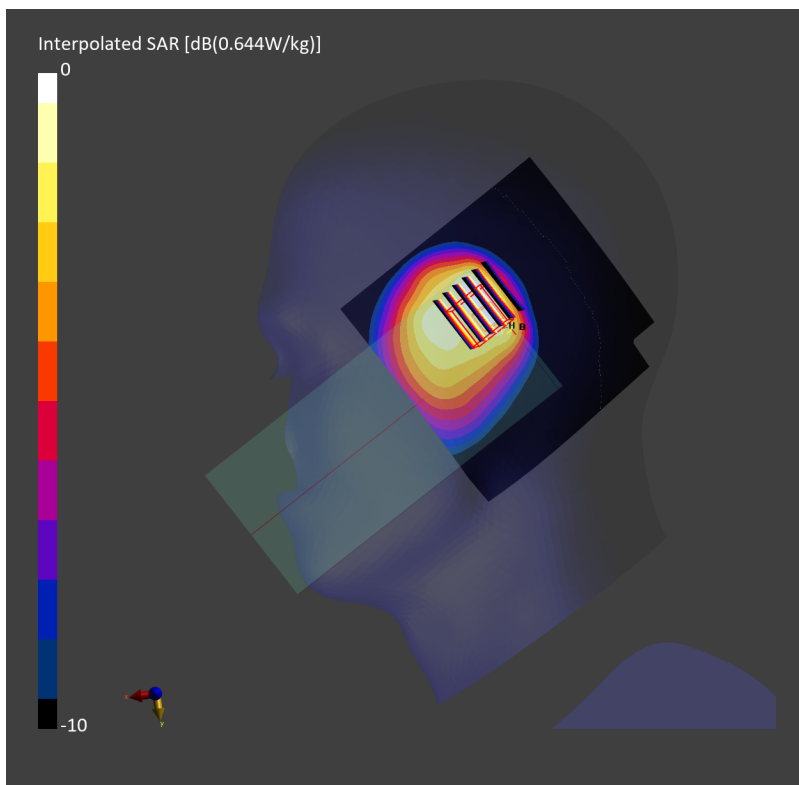
Communication System: LTE-FDD; Frequency: 831.500 MHz; Duty Cycle: 1:1
Medium: HSL_850_230512 Medium parameters used: $f=831.500$ MHz; $\sigma=0.918$ S/m; $\epsilon_r=42.8$
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(10.29, 10.29, 10.29); Calibrated: 2023-04-25
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn853; Calibrated: 2022-07-20
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: RightHead
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10181-CAF

Area Scan (120.0 mm x 120.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.539 W/kg; SAR (10g) = 0.345 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) = 0.525 W/kg; SAR (8g) = 0.326 W/kg; SAR (10g) = 0.306 W/kg
Smallest distance from peaks to all points 3 dB below = 9.2 mm
Ratio of SAR at M2 to SAR at M1 = 72.8 %



#13_LTE Band 30 Ant 2_10M_QPSK_1_0_Right Cheek_0mm_Ch27710

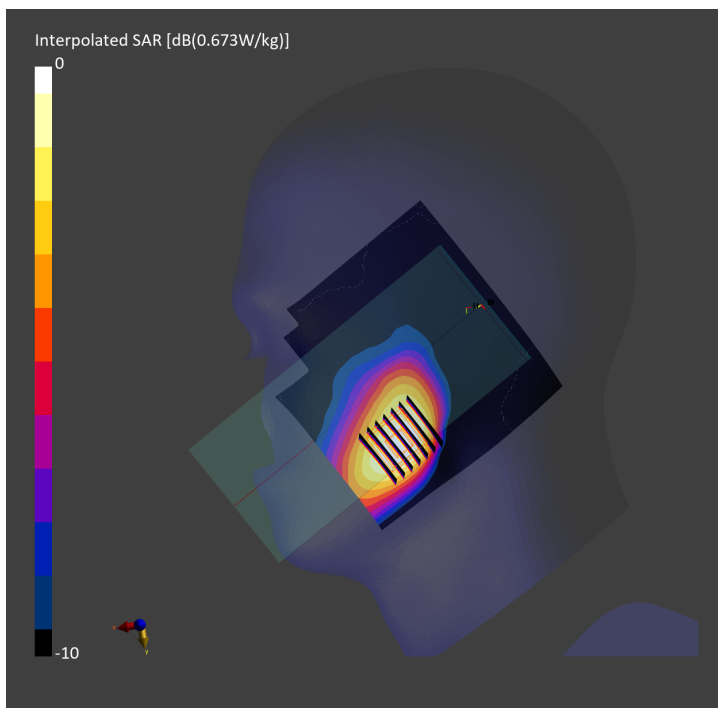
Communication System: LTE-FDD; Frequency: 2310.000 MHz; Duty Cycle: 1:1
Medium: HSL_2300_230514 Medium parameters used: $f=2310.000$ MHz; $\sigma=1.62$ S/m; $\epsilon_r=39.4$
Ambient Temperature: 23.7°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(8.34, 8.34, 8.34); Calibrated: 2023-04-25
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn853; Calibrated: 2022-07-20
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: RightHead
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10175-CAH

Area Scan (120.0 mm x 120.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.179 W/kg; SAR (10g) = 0.095 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 = -0.16 dB
SAR (1g) = 0.181 W/kg; SAR (8g) = 0.135 W/kg; SAR (10g) = 0.110 W/kg
Smallest distance from peaks to all points 3 dB below = 12.2 mm
Ratio of SAR at M2 to SAR at M1 = 85.3 %



#14_LTE Band 48 Ant 7_20M_QPSK_1_0_Right Cheek_0mm_Ch55340

Communication System: LTE-TDD; Frequency: 3560.000 MHz; Duty Cycle: 1:1.59
Medium: HSL_3700_230514 Medium parameters used: $f=3560.000$ MHz; $\sigma=2.97$ S/m; $\epsilon_r=37.9$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(7.05, 7.05, 7.05); Calibrated: 2023-04-25
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn853; Calibrated: 2022-07-20
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: RightHead
- Measurement Software: 16.2.4.2524
- UID: LTE-TDD, 10172-CAH

Area Scan (120.0 mm x 140.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.137 W/kg; SAR (10g) = 0.056 W/kg;

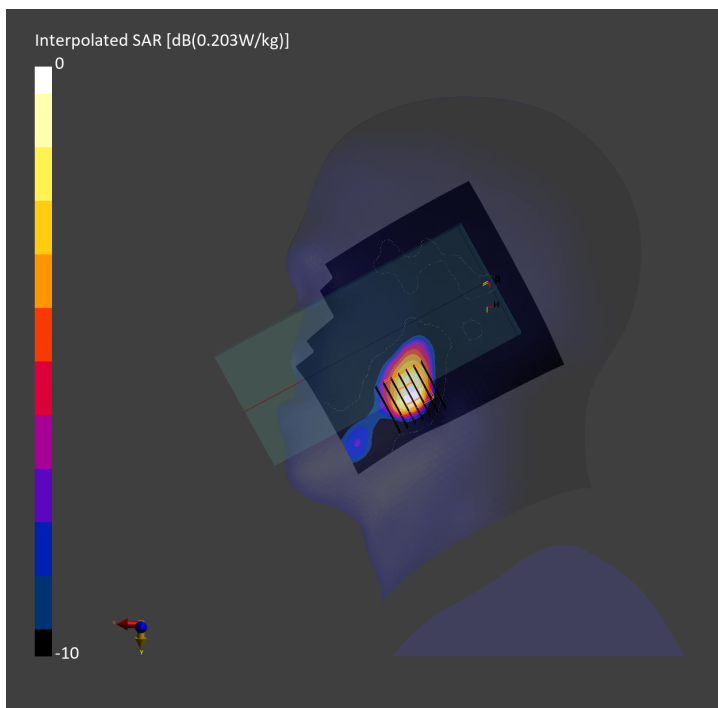
Zoom Scan (30.0 mm x 30.0 mm x 28.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = -0.15 dB

SAR (1g) = 0.137 W/kg; SAR (8g) = 0.061 W/kg; SAR (10g) = 0.054 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 76.1 %



#15_LTE Band 66 Ant 1_20M_QPSK_1_0_Right Tilted_0mm_Ch132322

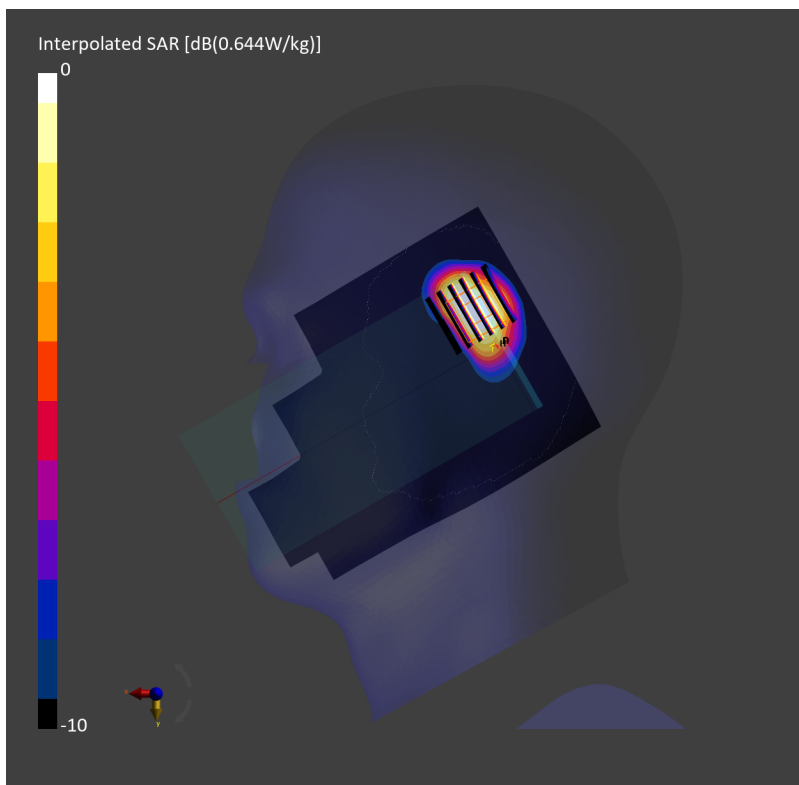
Communication System: LTE-FDD; Frequency: 1745.000 MHz; Duty Cycle: 1:1
Medium: HSL_1750_230513 Medium parameters used: $f=1745.000$ MHz; $\sigma=1.36$ S/m; $\epsilon_r=40.2$
Ambient Temperature: 23.6°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(8.92, 8.92, 8.92); Calibrated: 2023-04-25
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn853; Calibrated: 2022-07-20
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; 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) = 0.529 W/kg; SAR (10g) = 0.286 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) = 0.738 W/kg; SAR (8g) = 0.366 W/kg; SAR (10g) = 0.329 W/kg
Smallest distance from peaks to all points 3 dB below = 7.3 mm
Ratio of SAR at M2 to SAR at M1 = 81.6 %



#16_LTE Band 71 Ant 1_20M_QPSK_1_0_Right Cheek_0mm_Ch133297

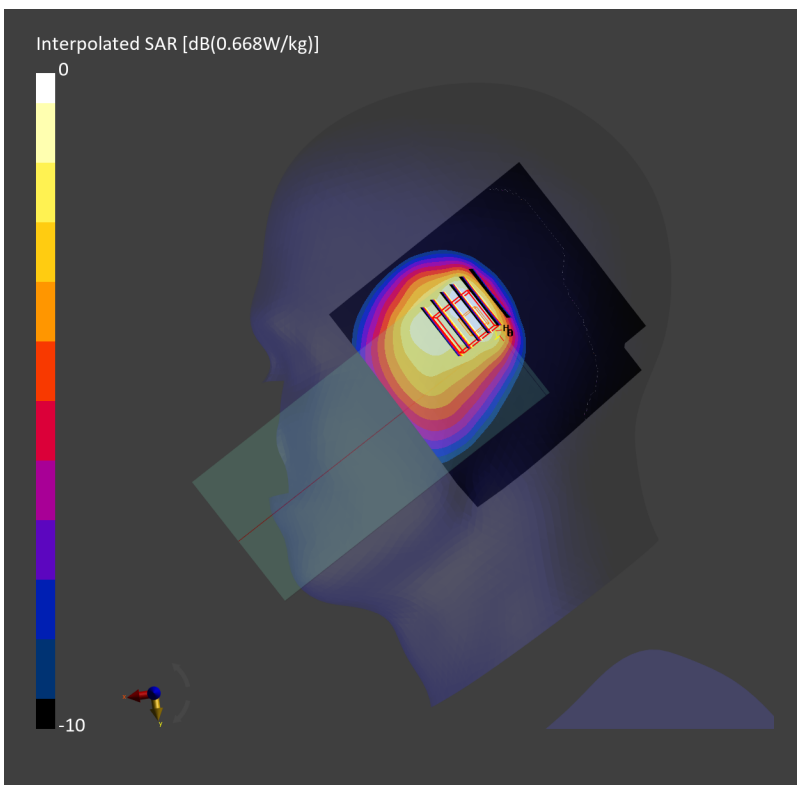
Communication System: LTE-FDD; Frequency: 680.500 MHz; Duty Cycle: 1:1
Medium: HSL_750_230512 Medium parameters used: $f=680.500$ MHz; $\sigma=0.863$ S/m; $\epsilon_r=43.5$
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(10.36, 10.36, 10.36); Calibrated: 2023-04-25
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn853; Calibrated: 2022-07-20
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: RightHead
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10169-CAF

Area Scan (120.0 mm x 120.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.562 W/kg; SAR (10g) = 0.367 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) = 0.569 W/kg; SAR (8g) = 0.352 W/kg; SAR (10g) = 0.330 W/kg
Smallest distance from peaks to all points 3 dB below = 7.3 mm
Ratio of SAR at M2 to SAR at M1 = 69.3 %



#17_FR1 n2 Ant 1_20M_QPSK_1_1_Right Tilted_0mm_Ch380000

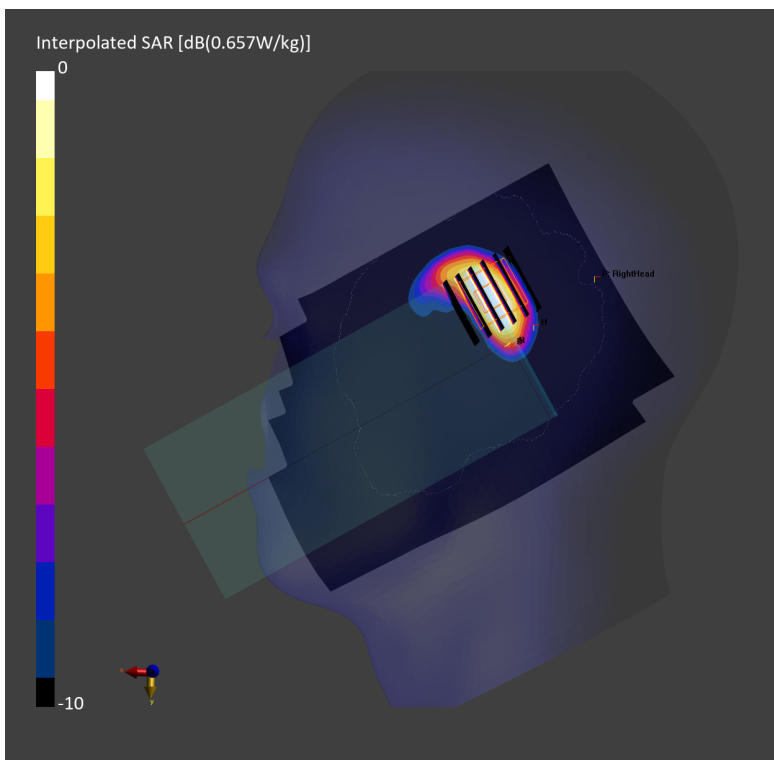
Communication System: FR1; Frequency: 1900.000 MHz; Duty Cycle: 1:1
Medium: HSL_1900_230501 Medium parameters used: $f=1900.000$ MHz; $\sigma=1.43$ S/m; $\epsilon_r=39.3$
Ambient Temperature: 23.2°C; Liquid Temperature: 22.2°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(7.92, 7.92, 7.92); Calibrated: 2023-02-21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn854; Calibrated: 2022-08-24
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1884; 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) = 0.643 W/kg; SAR (10g) = 0.282 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm
Power Drift = -0.17 dB
SAR (1g) = 0.657 W/kg; SAR (8g) = 0.313 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 = 74.8 %



#18_FR1 n5 Ant 1_20M_QPSK_1_1_RightTilted_0mm_Ch167300

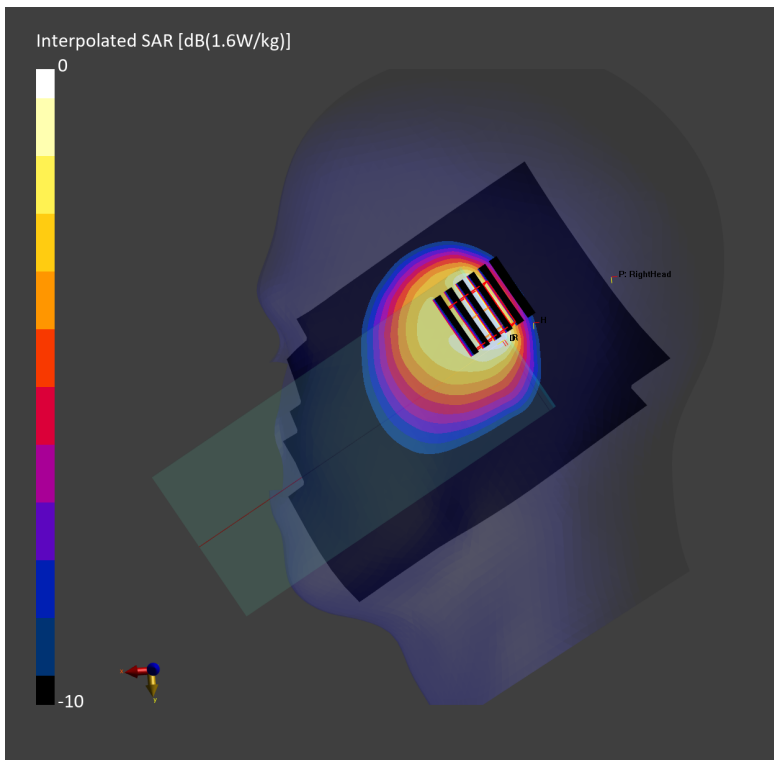
Communication System: FR1; Frequency: 836.500 MHz; Duty Cycle: 1:1
Medium: HSL_850_230505 Medium parameters used: $f = 836.500$ MHz; $\sigma = 0.934$ S/m; $\epsilon_r = 43.3$
Ambient Temperature: 23.3°C; Liquid Temperature: 22.3°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(9.84, 9.84, 9.84); Calibrated: 2023-02-21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn854; Calibrated: 2022-08-24
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1884; 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) = 0.587 W/kg; SAR (10g) = 0.342 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 = -0.16 dB
SAR (1g) = 0.583 W/kg; SAR (8g) = 0.321 W/kg; SAR (10g) = 0.297 W/kg
Smallest distance from peaks to all points 3 dB below = 7.6 mm
Ratio of SAR at M2 to SAR at M1 = 66.6 %



#19_FR1 n7 Ant 2_50M_QPSK_1_1_Right Cheek_0mm_Ch507000

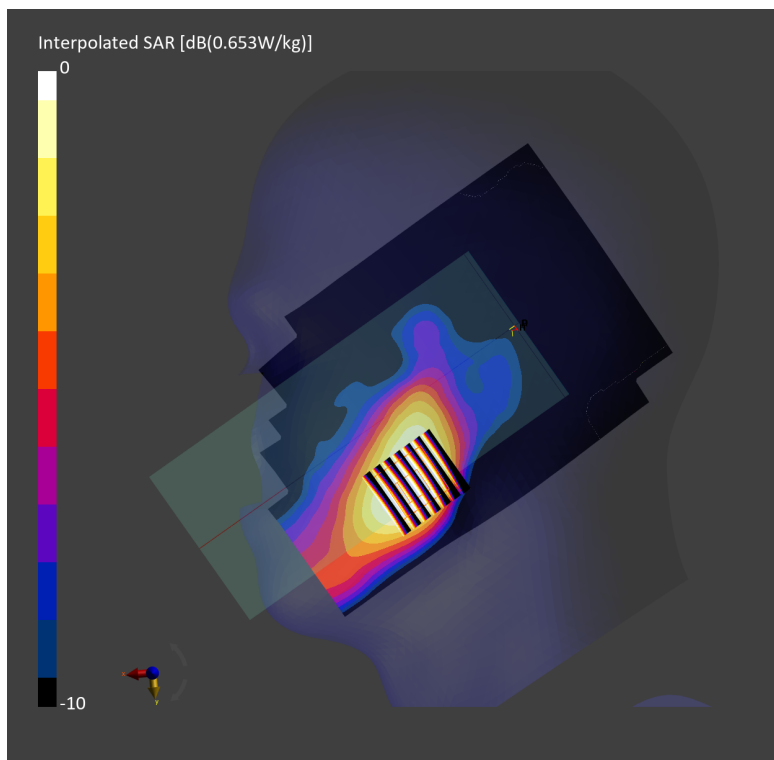
Communication System: FR1; Frequency: 2535.000 MHz; Duty Cycle: 1:1
Medium: HSL_2600_230506 Medium parameters used: $f = 2535.000$ MHz; $\sigma = 1.86$ S/m; $\epsilon_r = 39.2$
Ambient Temperature: 23.6°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(7.32, 7.32, 7.32); Calibrated: 2023-02-21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn854; Calibrated: 2022-08-24
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1884; 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) = 0.621 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 = -0.11 dB
SAR (1g) = 0.653 W/kg; SAR (8g) = 0.398 W/kg; SAR (10g) = 0.369 W/kg
Smallest distance from peaks to all points 3 dB below = 12.1 mm
Ratio of SAR at M2 to SAR at M1 = 84.8 %



#20_FR1 n12 Ant 1_15M_QPSK_1_1_Right Tilted_0mm_Ch141500

Communication System: FR1; Frequency: 707.500 MHz; Duty Cycle: 1:1

Medium: HSL_750_230508 Medium parameters used: $f=707.500$ MHz; $\sigma=0.888$ S/m; $\epsilon_r=43.8$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(10.06, 10.06, 10.06); Calibrated: 2023-02-21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn854; Calibrated: 2022-08-24
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1884; Section: RightHead
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 FDD, 10930-AAC

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

SAR (1g) = 0.520 W/kg; SAR (10g) = 0.298 W/kg;

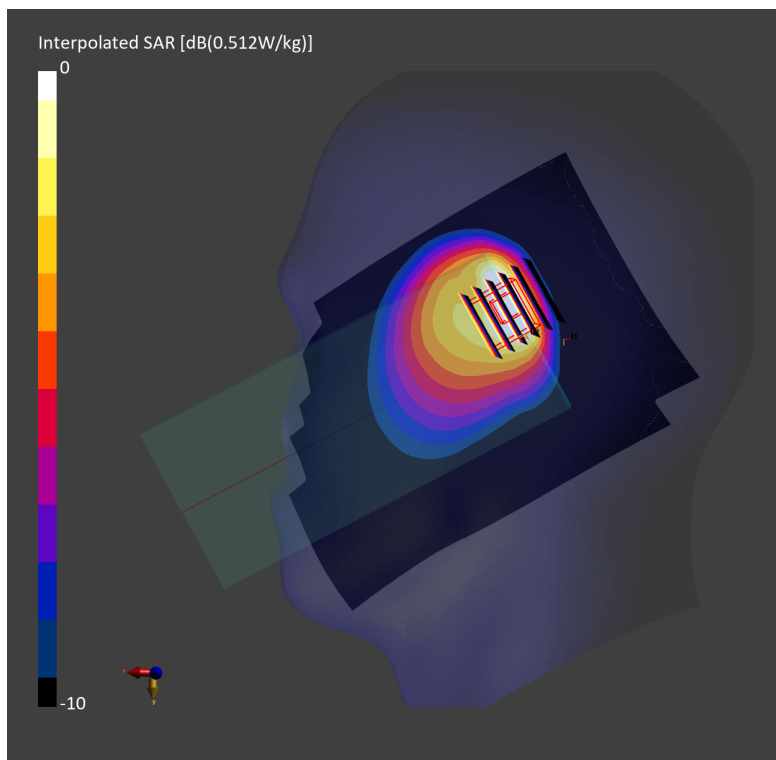
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.16 dB

SAR (1g) = 0.512 W/kg; SAR (8g) = 0.272 W/kg; SAR (10g) = 0.251 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 63.1 %



#21_FR1 n25 Ant 2_40M_QPSK_1_1_Right Cheek_0mm_Ch376500

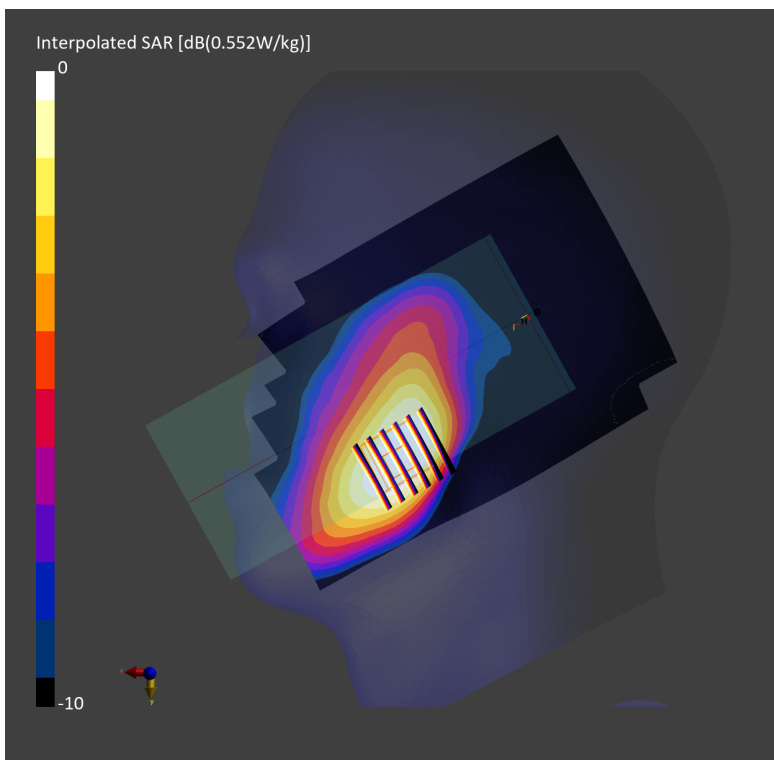
Communication System: FR1; Frequency: 1882.500 MHz; Duty Cycle: 1:1
Medium: HSL_1900_230503 Medium parameters used: $f = 1882.500$ MHz; $\sigma = 1.43$ S/m; $\epsilon_r = 40.9$
Ambient Temperature: 23.3°C; Liquid Temperature: 22.3°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(7.92, 7.92, 7.92); Calibrated: 2023-02-21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn854; Calibrated: 2022-08-24
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1884; Section: RightHead
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 FDD, 10934-AAC

Area Scan (120.0 mm x 180.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.496 W/kg; SAR (10g) = 0.292 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm
Power Drift = 0.17 dB
SAR (1g) = 0.552 W/kg; SAR (8g) = 0.371 W/kg; SAR (10g) = 0.349 W/kg
Smallest distance from peaks to all points 3 dB below = 13.5 mm
Ratio of SAR at M2 to SAR at M1 = 85.4 %



#22_FR1 n30 Ant 2_10M_QPSK_1_1_Right Cheek_0mm_Ch462000

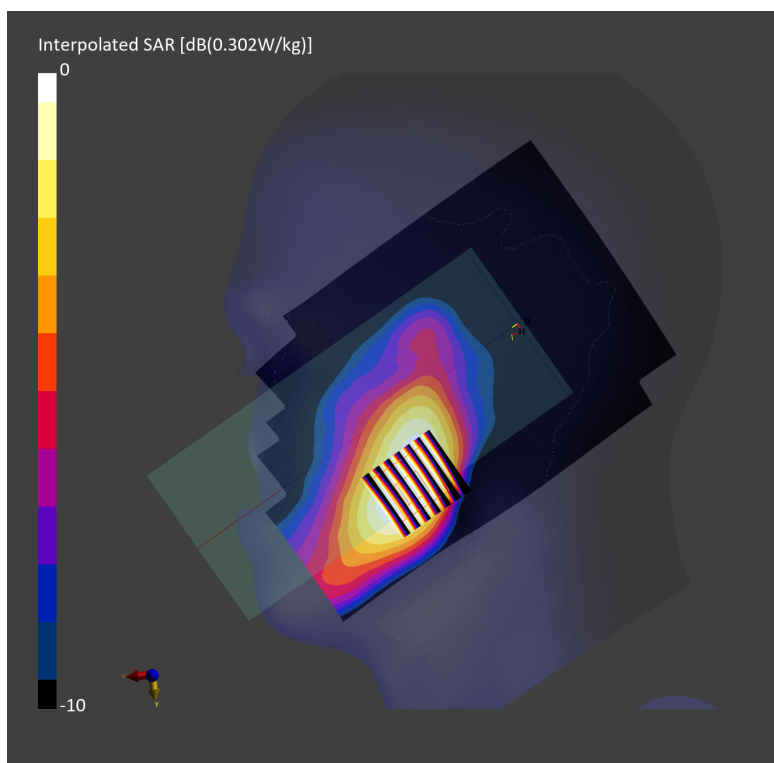
Communication System: FR1; Frequency: 2310.000 MHz; Duty Cycle: 1:1
Medium: HSL_2300_230509 Medium parameters used: $f = 2310.000$ MHz; $\sigma = 1.61$ S/m; $\epsilon_r = 39.7$
Ambient Temperature: 23.3°C; Liquid Temperature: 22.3°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(7.66, 7.66, 7.66); Calibrated: 2023-02-21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn854; Calibrated: 2022-08-24
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1884; Section: RightHead
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 FDD, 10929-AAD

Area Scan (120.0 mm x 180.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.286 W/kg; SAR (10g) = 0.158 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) = 0.302 W/kg; SAR (8g) = 0.191 W/kg; SAR (10g) = 0.179 W/kg
Smallest distance from peaks to all points 3 dB below = 12.5 mm
Ratio of SAR at M2 to SAR at M1 = 86.1 %



#23_FR1 n38 Ant 2_20M_QPSK_1_1_Right Cheek_0mm_Ch516000

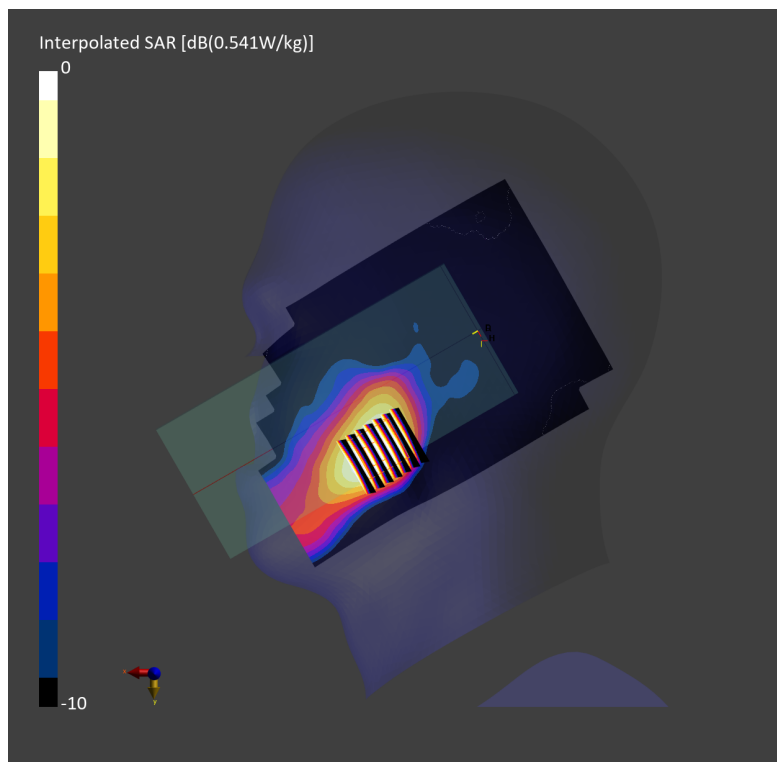
Communication System: FR1; Frequency: 2580.000 MHz; Duty Cycle: 1:1
Medium: HSL_2600_230511 Medium parameters used: $f = 2580.000$ MHz; $\sigma = 1.92$ S/m; $\epsilon_r = 39.5$
Ambient Temperature: 23.2°C; Liquid Temperature: 22.2°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(7.32, 7.32, 7.32); Calibrated: 2023-02-21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn854; Calibrated: 2022-08-24
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1884; Section: RightHead
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 TDD, 10900-AAC

Area Scan (120.0 mm x 180.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.506 W/kg; SAR (10g) = 0.263 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 = -0.18 dB
SAR (1g) = 0.541 W/kg; SAR (8g) = 0.317 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 = 83.8 %



#24_FR1 n41 Ant 1_100M_QPSK_1_1_Right Tilted_0mm_Ch518598

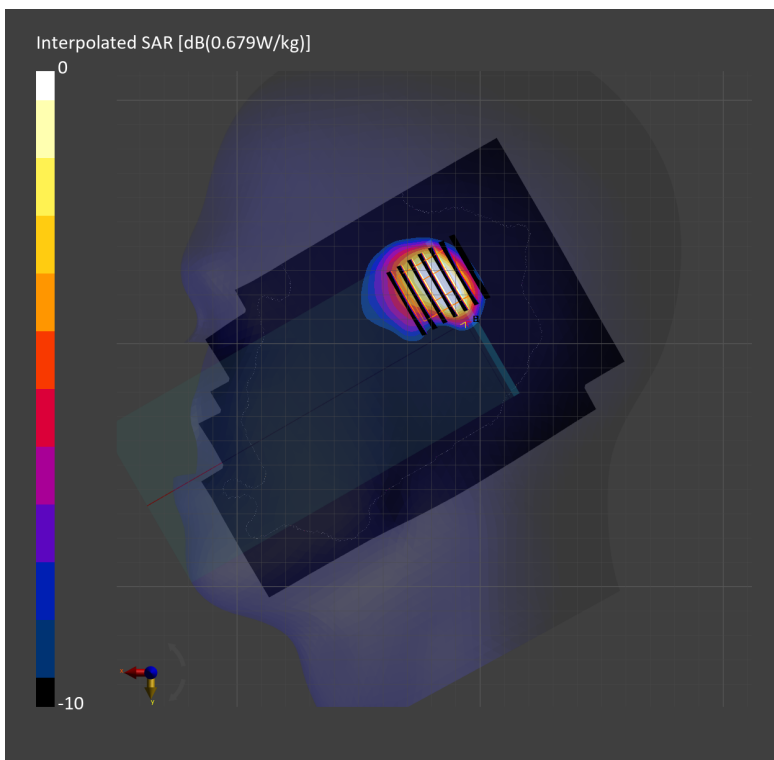
Communication System: FR1; Frequency: 2592.990 MHz; Duty Cycle: 1:1
Medium: HSL_2600_230517 Medium parameters used: $f = 2592.990$ MHz; $\sigma = 1.96$ S/m; $\epsilon_r = 38.5$
Ambient Temperature: 23.1°C; Liquid Temperature: 22.1°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(7.32, 7.32, 7.32); Calibrated: 2023-02-21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn854; Calibrated: 2022-08-24
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1884; Section: RightHead
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 TDD, 10866-AAF

Area Scan (120.0 mm x 180.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.689 W/kg; SAR (10g) = 0.281 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) = 0.679 W/kg; SAR (8g) = 0.303 W/kg; SAR (10g) = 0.270 W/kg
Smallest distance from peaks to all points 3 dB below = 6.8 mm
Ratio of SAR at M2 to SAR at M1 = 73.1 %



#25_FR1 n66 Ant 1_40M_QPSK_1_1_Right Tilted_0mm_Ch349000

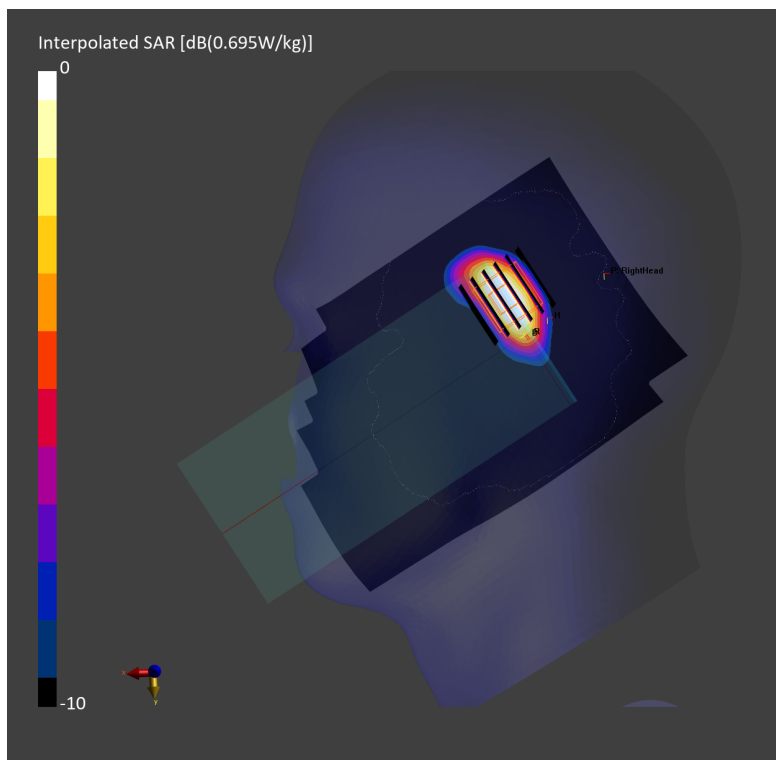
Communication System: FR1; Frequency: 1745.000 MHz; Duty Cycle: 1:1
Medium: HSL_1750_230525 Medium parameters used: $f=1745.000$ MHz; $\sigma=1.38$ S/m; $\epsilon_r=40.8$
Ambient Temperature: 23.6°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(8.25, 8.25, 8.25); Calibrated: 2023-02-21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn854; Calibrated: 2022-08-24
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1884; Section: RightHead
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 FDD, 10934-AAC

Area Scan (120.0 mm x 180.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.684 W/kg; SAR (10g) = 0.306 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) = 0.695 W/kg; SAR (8g) = 0.335 W/kg; SAR (10g) = 0.302 W/kg
Smallest distance from peaks to all points 3 dB below = 4.9 mm
Ratio of SAR at M2 to SAR at M1 = 73.6 %



#26_FR1 n71 Ant 1_20M_QPSK_1_1_Right Cheek_0mm_Ch136100

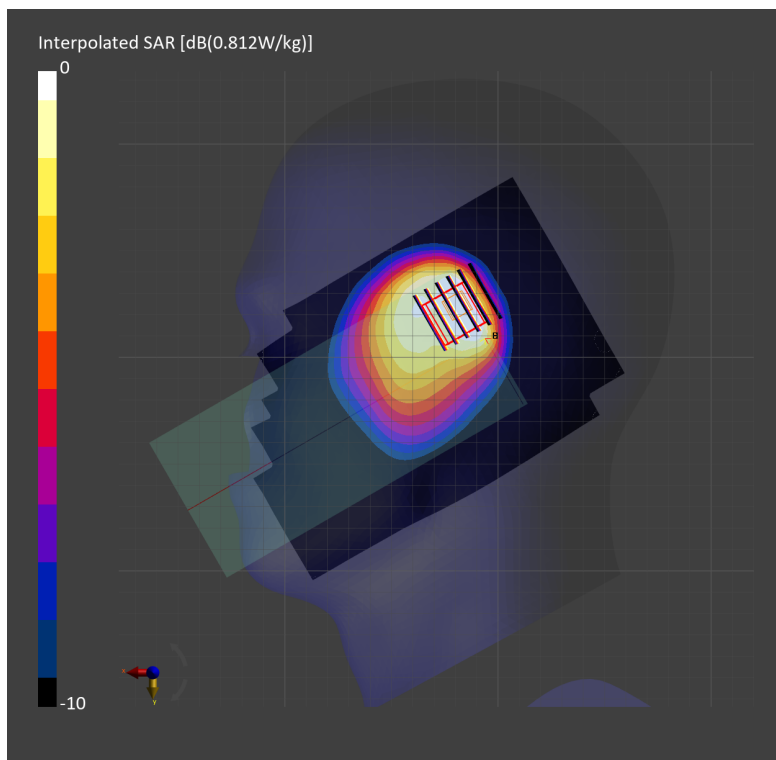
Communication System: FR1; Frequency: 680.500 MHz; Duty Cycle: 1:1
Medium: HSL_750_230528 Medium parameters used: $f = 680.500$ MHz; $\sigma = 0.880$ S/m; $\epsilon_r = 44.2$
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(10.06, 10.06, 10.06); Calibrated: 2023-02-21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn854; Calibrated: 2022-08-24
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1884; 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) = 0.839 W/kg; SAR (10g) = 0.521 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) = 0.813 W/kg; SAR (8g) = 0.469 W/kg; SAR (10g) = 0.423 W/kg
Smallest distance from peaks to all points 3 dB below = 7.3 mm
Ratio of SAR at M2 to SAR at M1 = 71.2 %



#27_FR1 n77 Ant 1_100M_QPSK_1_1_Right Cheek_0mm_Ch656000

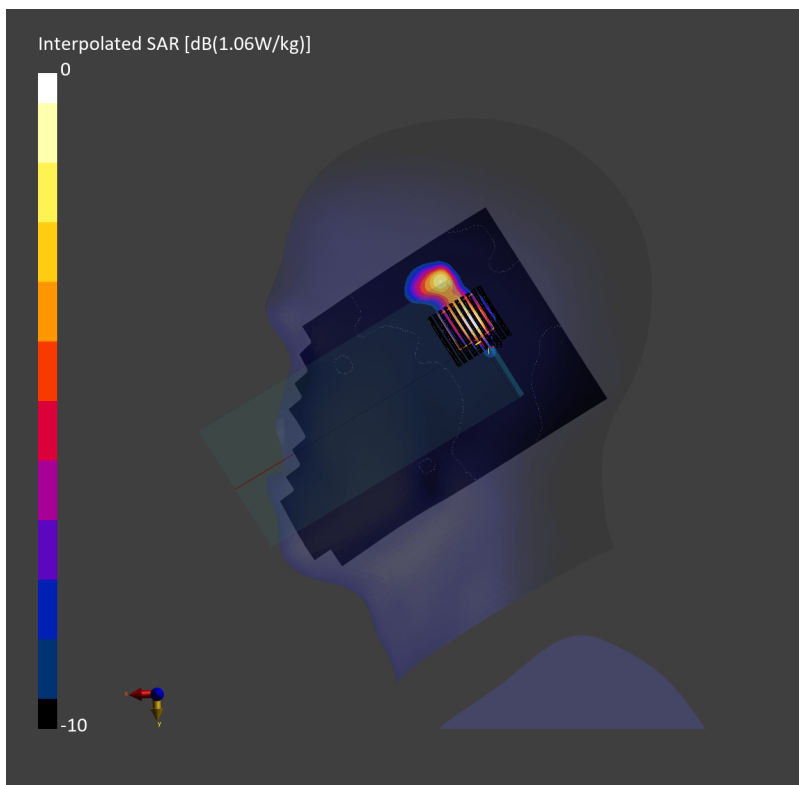
Communication System: FR1; Frequency: 3840.000 MHz; Duty Cycle: 1:1
Medium: HSL_3900_230531 Medium parameters used: $f=3840.000$ MHz; $\sigma=3.36$ S/m; $\epsilon_r=38.1$
Ambient Temperature: 23.4°C; Liquid Temperature: 22.4°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(6.22, 6.22, 6.22); Calibrated: 2023-04-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2022-11-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2055; Section: RightHead
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 TDD, 10866-AAF

Area Scan (120.0 mm x 180.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.678 W/kg; SAR (10g) = 0.211 W/kg;

Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 3.4 mm x 3.4 mm x 1.4 mm
Power Drift = 0.01 dB
SAR (1g) = 0.728 W/kg; SAR (8g) = 0.244 W/kg; SAR (10g) = 0.211 W/kg
Smallest distance from peaks to all points 3 dB below = 4.9 mm
Ratio of SAR at M2 to SAR at M1 = 69.4 %



#28_WLAN2.4GHz_802.11b 1Mbps_Left Tilted_0mm_Ch11;Ant 4

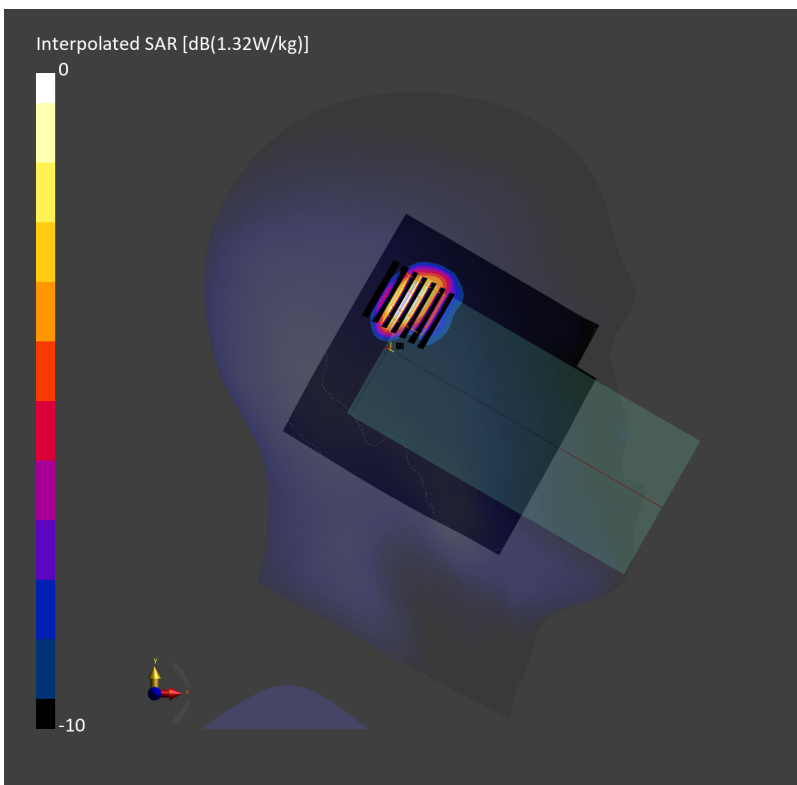
Communication System: 802.11b; Frequency: 2462.000 MHz; Duty Cycle: 1:1.011
Medium: HSL_2450_230610 Medium parameters used: $f=2462.000$ MHz; $\sigma=1.81$ S/m; $\epsilon_r=39.4$
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7306; ConvF(7.54, 7.54, 7.54); Calibrated: 2022-07-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2022-11-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2055; Section: LeftHead
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10415-AAA

Area Scan (120.0 mm x 120.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.957 W/kg; SAR (10g) = 0.399 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) = 0.956 W/kg; SAR (8g) = 0.448 W/kg; SAR (10g) = 0.397 W/kg
Smallest distance from peaks to all points 3 dB below = 6.4 mm
Ratio of SAR at M2 to SAR at M1 = 75.4 %



#29_WLAN5GHz_802.11n-HT40 MCS0_Left Cheek_0mm_Ch54;Ant 4+3

Communication System: 802.11n; Frequency: 5270.000 MHz; Duty Cycle: 1:1.040
Medium: HSL_5G_230611 Medium parameters used: $f=5270.000$ MHz; $\sigma=4.78$ S/m; $\epsilon_r=36.9$
Ambient Temperature: 23.7°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7306; ConvF(5.34, 5.34, 5.34); Calibrated: 2022-07-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2022-11-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2055; Section: LeftHead
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10599-AAD

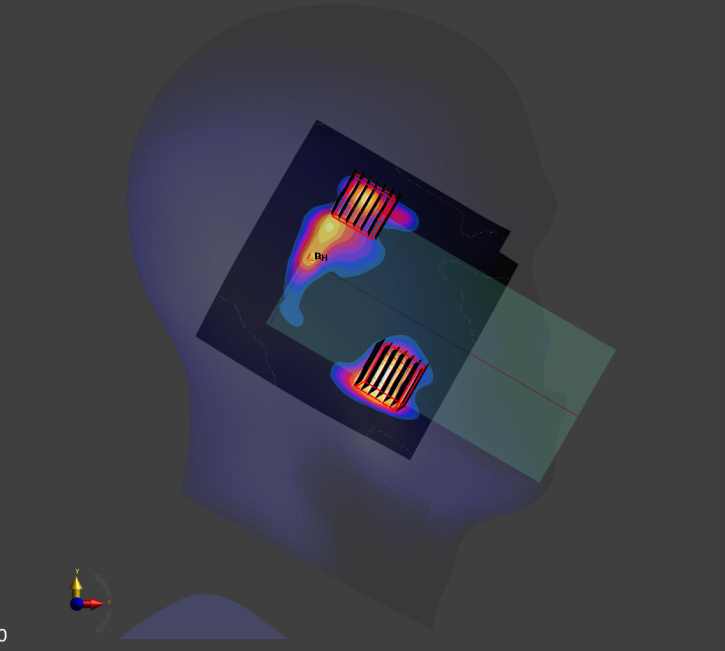
Area Scan (120.0 mm x 120.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.716 W/kg; SAR (10g) = 0.237 W/kg;

Zoom Scan (24.0 mm x 24.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm
Power Drift = -0.14 dB
SAR (1g) = 0.640 W/kg; SAR (8g) = 0.248 W/kg; SAR (10g) = 0.218 W/kg
Smallest distance from peaks to all points 3 dB below = 5.1 mm
Ratio of SAR at M2 to SAR at M1 = 65.9 %

Zoom Scan (24.0 mm x 24.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm
Power Drift = -0.01 dB
SAR (1g) = 0.395 W/kg; SAR (8g) = 0.141 W/kg; SAR (10g) = 0.122 W/kg
Smallest distance from peaks to all points 3 dB below = 4.8 mm
Ratio of SAR at M2 to SAR at M1 = 65.3 %

Interpolated SAR [dB(1.03W/kg)]

0



-10

#30_WLAN5GHz_802.11ac-VHT80 MCS0_Left Cheek_0mm_Ch122;Ant 4+3

Communication System: 802.11ac; Frequency: 5610.000 MHz; Duty Cycle: 1:1.169
Medium: HSL_5G_230611 Medium parameters used: $f = 5610.000$ MHz; $\sigma = 5.14$ S/m; $\epsilon_r = 36.4$
Ambient Temperature: 23.7°C; Liquid Temperature: 22.7°C

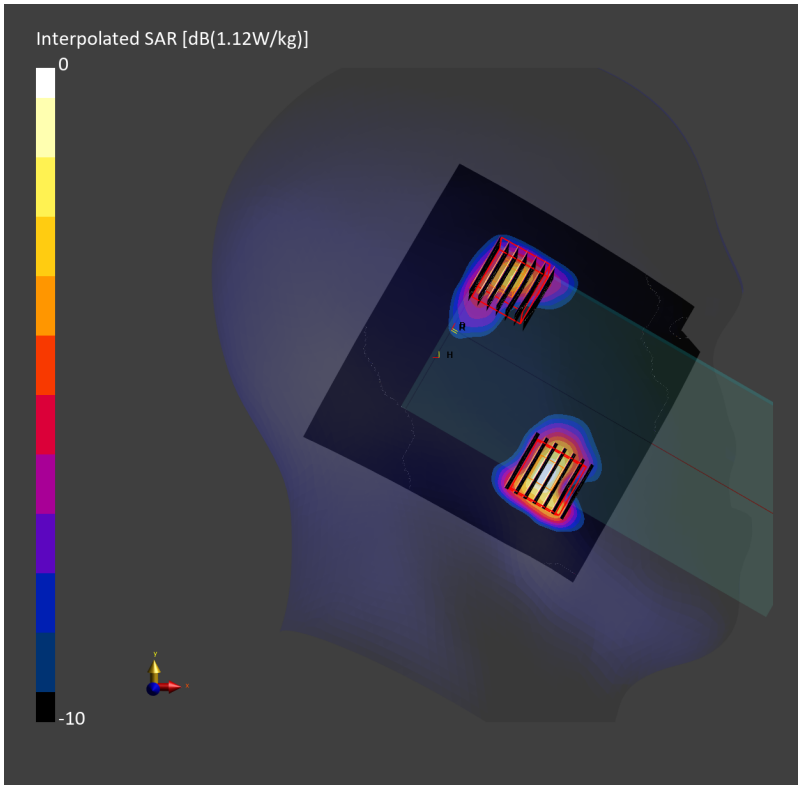
DASY6 Configuration:

- Probe: EX3DV4 - SN7306; ConvF(4.66, 4.66, 4.66); Calibrated: 2022-07-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2022-11-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2055; Section: LeftHead
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10544-AAD

Area Scan (120.0 mm x 120.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.734 W/kg; SAR (10g) = 0.237 W/kg;

Zoom Scan (24.0 mm x 24.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm
Power Drift = 0.12 dB
SAR (1g) = 0.615 W/kg; SAR (8g) = 0.266 W/kg; SAR (10g) = 0.233 W/kg
Smallest distance from peaks to all points 3 dB below = 6.6 mm
Ratio of SAR at M2 to SAR at M1 = 62.9 %

Zoom Scan (24.0 mm x 24.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm
Power Drift = 0.03 dB
SAR (1g) = 0.454 W/kg; SAR (8g) = 0.176 W/kg; SAR (10g) = 0.155 W/kg
Smallest distance from peaks to all points 3 dB below = 5.9 mm
Ratio of SAR at M2 to SAR at M1 = 62.9 %



#31_WLAN5GHz_802.11ac-VHT80 MCS0_Left Cheek_0mm_Ch155;Ant 4+3

Communication System: 802.11ac; Frequency: 5775.000 MHz; Duty Cycle: 1:1.169
Medium: HSL_5G_230611 Medium parameters used: $f = 5775.000$ MHz; $\sigma = 5.32$ S/m; $\epsilon_r = 36.2$
Ambient Temperature: 23.7°C; Liquid Temperature: 22.7°C

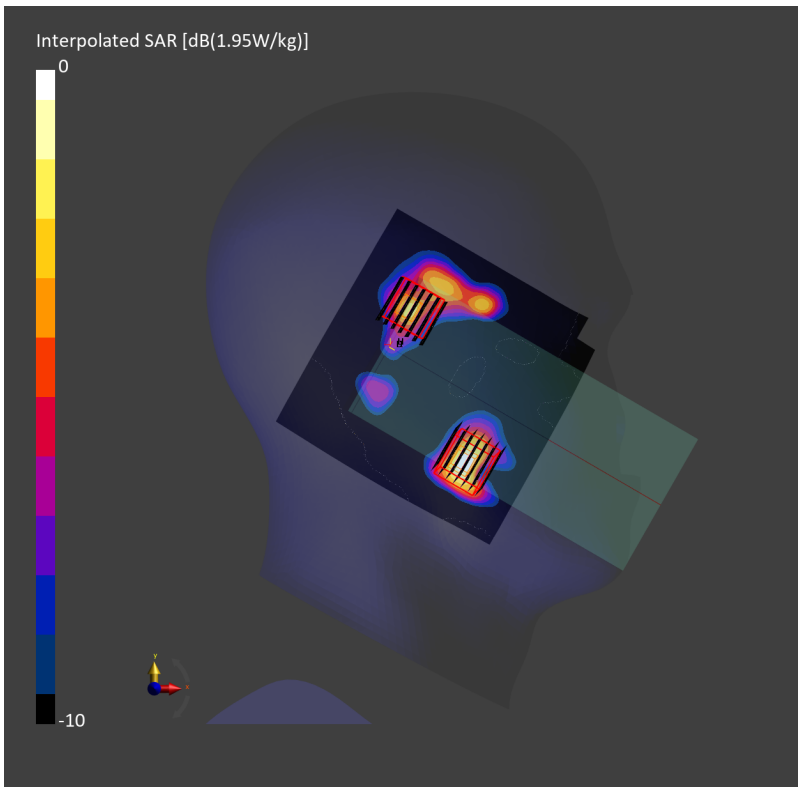
DASY6 Configuration:

- Probe: EX3DV4 - SN7306; ConvF(4.96, 4.96, 4.96); Calibrated: 2022-07-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2022-11-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2055; Section: LeftHead
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10544-AAD

Area Scan (120.0 mm x 120.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.506 W/kg; SAR (10g) = 0.162 W/kg;

Zoom Scan (24.0 mm x 24.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm
Power Drift = 0.00 dB
SAR (1g) = 0.519 W/kg; SAR (8g) = 0.187 W/kg; SAR (10g) = 0.163 W/kg
Smallest distance from peaks to all points 3 dB below = 5.8 mm
Ratio of SAR at M2 to SAR at M1 = 64.6 %

Zoom Scan (24.0 mm x 24.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm
Power Drift = -0.01 dB
SAR (1g) = 0.329 W/kg; SAR (8g) = 0.118 W/kg; SAR (10g) = 0.102 W/kg
Smallest distance from peaks to all points 3 dB below = 5.8 mm
Ratio of SAR at M2 to SAR at M1 = 59.4 %



#32_WLAN5GHz_802.11ac-VHT160 MCS0_Left Cheek_0mm_Ch163;Ant 4+3

Communication System: 802.11ac; Frequency: 5815.000 MHz; Duty Cycle: 1:1.137
Medium: HSL_5G_230611 Medium parameters used: $f = 5815.000$ MHz; $\sigma = 5.36$ S/m; $\epsilon_r = 36.2$
Ambient Temperature: 23.7°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(4.23, 4.23, 4.23); Calibrated: 2023-04-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2022-11-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2055; Section: LeftHead
- Measurement Software: 16.2.4.2524
- UID: CW, 10554-AAE

Area Scan (120.0 mm x 120.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.583 W/kg; SAR (10g) = 0.197 W/kg;

Zoom Scan (24.0 mm x 24.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm
Power Drift = 0.02 dB
SAR (1g) = 0.544 W/kg; SAR (8g) = 0.191 W/kg; SAR (10g) = 0.167 W/kg
Smallest distance from peaks to all points 3 dB below = 5.2 mm
Ratio of SAR at M2 to SAR at M1 = 57.3 %

Zoom Scan (24.0 mm x 24.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm
Power Drift = 0.02 dB
SAR (1g) = 0.487 W/kg; SAR (8g) = 0.167 W/kg; SAR (10g) = 0.144 W/kg
Smallest distance from peaks to all points 3 dB below = 5.7 mm
Ratio of SAR at M2 to SAR at M1 = 61.6 %