

#01_GSM850_GPRS (2 Tx slots)_Right Cheek_0mm_Ch128

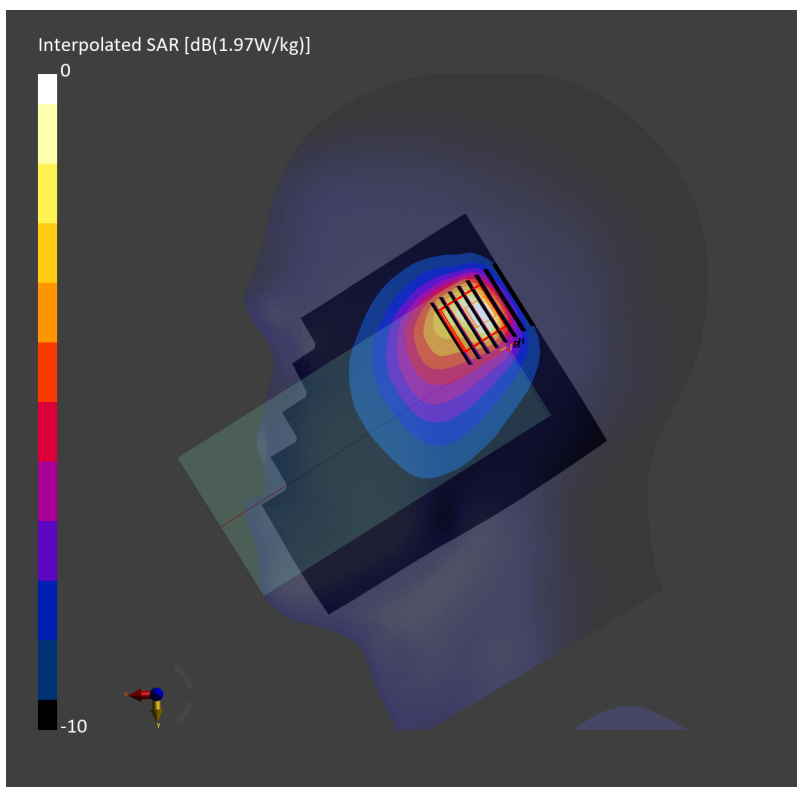
Communication System: GPRS-FDD; Frequency: 824.200 MHz; Duty Cycle: 1:4.15
Medium: HSL_850_230925 Medium parameters used: $f=824.200$ MHz; $\sigma=0.915$ S/m; $\epsilon_r=41.5$
Ambient Temperature: 23.2°C; Liquid Temperature: 22.2°C

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) = 0.778 W/kg; SAR (10g) = 0.484 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) = 0.751 W/kg; SAR (8g) = 0.445 W/kg; SAR (10g) = 0.411 W/kg
Smallest distance from peaks to all points 3 dB below = 6.5 mm
Ratio of SAR at M2 to SAR at M1 = 69.8 %



#02_GSM1900_GPRS (4 Tx slots)_Right Cheek_0mm_Ch810

Communication System: GPRS-FDD Frequency: 1909.800 MHz; Duty Cycle: 1:2.8

Medium: HSL_1900_230920 Medium parameters used: $f = 1909.800$ MHz; $\sigma = 1.43$ S/m; $\epsilon_r = 40.8$

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: GSM, 10028-DAC

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

SAR (1g) = 0.430 W/kg; SAR (10g) = 0.247 W/kg;

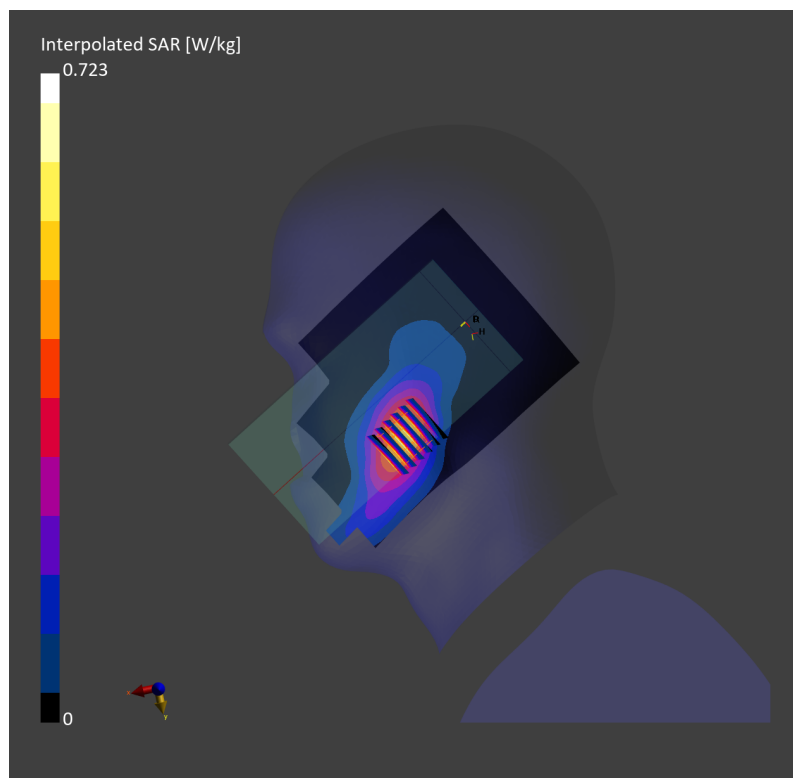
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.06 dB

SAR (1g) = 0.484 W/kg; SAR (8g) = 0.328 W/kg; SAR (10g) = 0.309 W/kg

Smallest distance from peaks to all points 3 dB below = 13.5 mm

Ratio of SAR at M2 to SAR at M1 = 88.3 %



#03_WCDMA II_RMC 12.2Kbps_Left Cheek_0mm_Ch9538

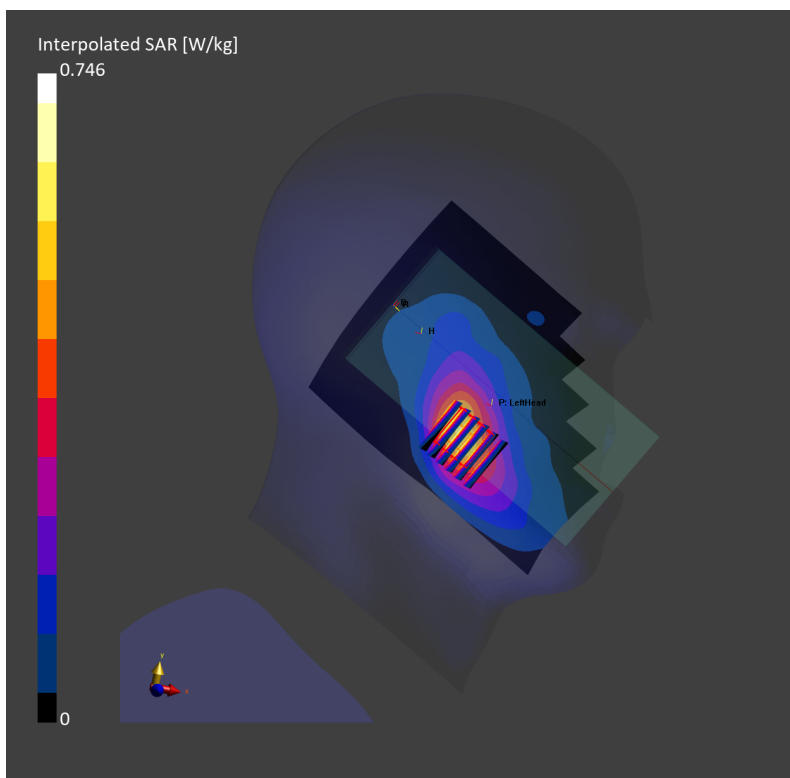
Communication System: UMTS-FDD Frequency: 1907.600 MHz; Duty Cycle: 1:1
Medium: HSL_1900_230915 Medium parameters used: $f = 1907.600$ MHz; $\sigma = 1.43$ S/m; $\epsilon_r = 40.6$
Ambient Temperature: 23.6°C; Liquid Temperature: 22.6°C

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: LeftHead
- Measurement Software: 16.2.4.2524
- UID: WCDMA, 10457-AAB

Area Scan (120.0 mm x 180.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.464 W/kg; SAR (10g) = 0.271 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) = 0.493 W/kg; SAR (8g) = 0.337 W/kg; SAR (10g) = 0.318 W/kg
Smallest distance from peaks to all points 3 dB below = 11.2 mm
Ratio of SAR at M2 to SAR at M1 = 87.1 %



#04_WCDMA IV_RMC 12.2Kbps_Right Cheek_0mm_Ch1513

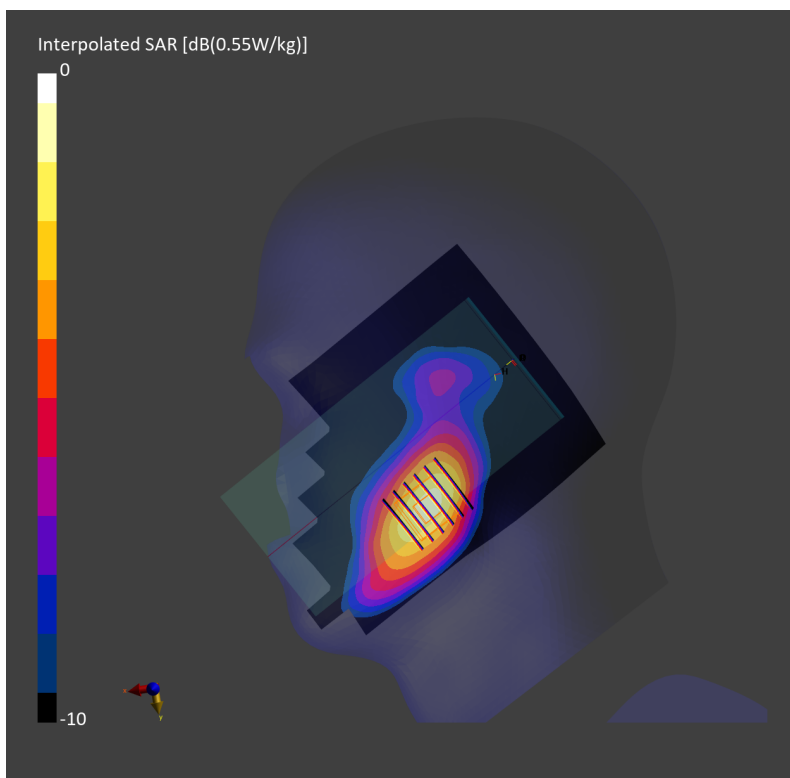
Communication System: UMTS-FDD; Frequency: 1752.600 MHz; Duty Cycle: 1:1
Medium: HSL_1750_230916 Medium parameters used: $f = 1752.600$ MHz; $\sigma = 1.36$ S/m; $\epsilon_r = 40.5$
Ambient Temperature: 23.6°C; Liquid Temperature: 22.6°C

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: WCDMA, 10011-CAC

Area Scan (120.0 mm x 180.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.336 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 = 0.12 dB
SAR (1g) = 0.375 W/kg; SAR (8g) = 0.264 W/kg; SAR (10g) = 0.250 W/kg
Smallest distance from peaks to all points 3 dB below = 14.0 mm
Ratio of SAR at M2 to SAR at M1 = 88.6 %



#05_WCDMA V_RMC 12.2Kbps_Right Cheek_0mm_Ch4182

Communication System: UMTS-FDD Frequency: 836.400 MHz; Duty Cycle: 1:1
Medium: HSL_850_231015 Medium parameters used: $f = 836.400$ MHz; $\sigma = 0.934$ S/m; $\epsilon_r = 41.8$
Ambient Temperature: 23.6°C; Liquid Temperature: 22.6°C

DASY8 Configuration:

- Probe: EX3DV4 - SN7692; ConvF(9.58, 9.16, 10.94); 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: WCDMA, 10011-CAC

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

SAR (1g) = 0.736 W/kg; SAR (10g) = 0.465 W/kg;

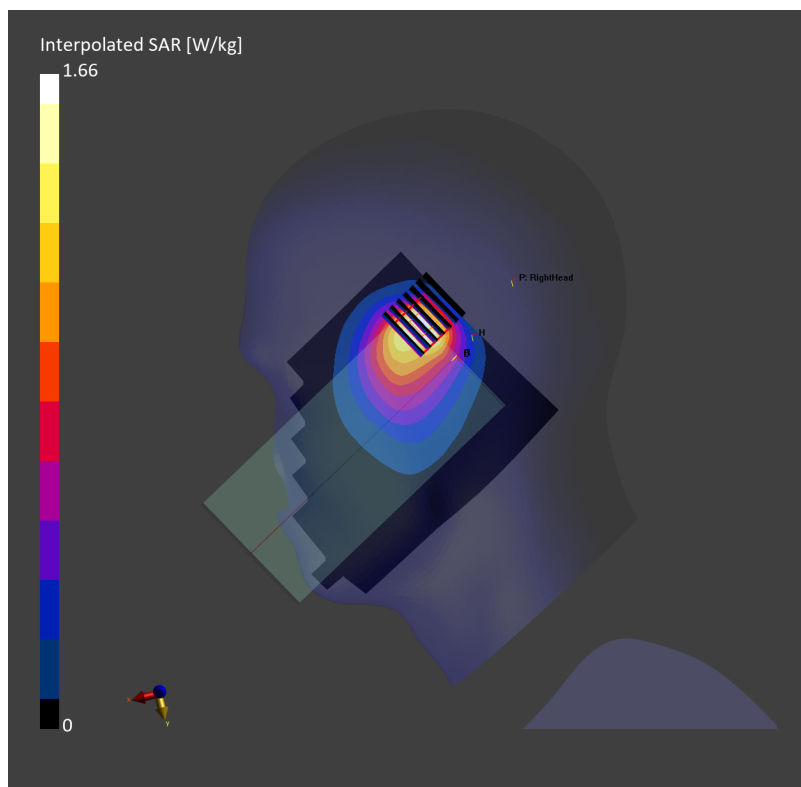
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = -0.03 dB

SAR (1g) = 0.647 W/kg; SAR (8g) = 0.397 W/kg; SAR (10g) = 0.368 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 70.7 %



#06_LTE Band 2_20M_QPSK_1_0_Right Cheek_0mm_Ch18900

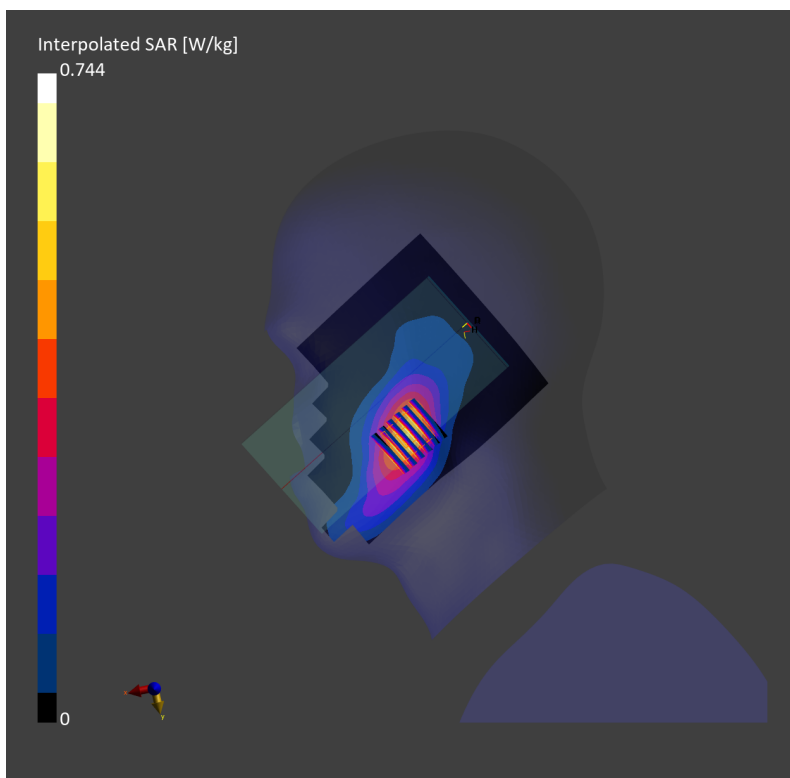
Communication System: LTE-FDD Frequency: 1880.000 MHz; Duty Cycle: 1:1
Medium: HSL_1900_230915 Medium parameters used: $f = 1880.000$ MHz; $\sigma = 1.39$ S/m; $\epsilon_r = 40.8$
Ambient Temperature: 23.6°C; Liquid Temperature: 22.6°C

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: LTE-FDD, 10169-CAF

Area Scan (120.0 mm x 180.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.458 W/kg; SAR (10g) = 0.265 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) = 0.517 W/kg; SAR (8g) = 0.359 W/kg; SAR (10g) = 0.339 W/kg
Smallest distance from peaks to all points 3 dB below = 13.5 mm
Ratio of SAR at M2 to SAR at M1 = 88.9 %



#07_LTE Band 5_10M_QPSK_1_0_Right Cheek_0mm_Ch20525

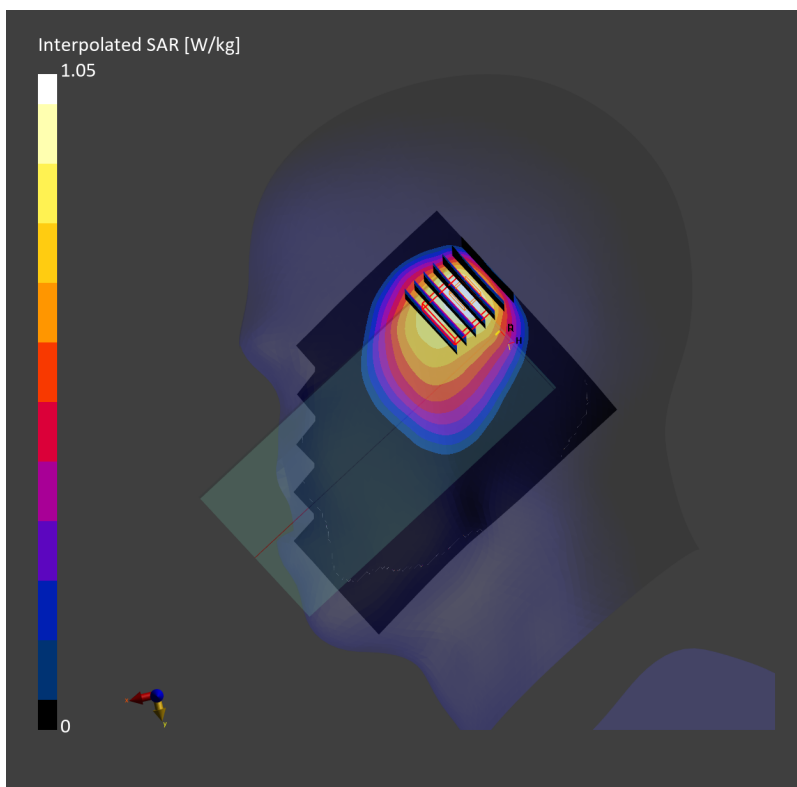
Communication System: LTE-FDD; Frequency: 836.500 MHz; Duty Cycle: 1:1
Medium: HSL_850_230925 Medium parameters used: $f = 836.500$ MHz; $\sigma = 0.920$ S/m; $\epsilon_r = 41.4$
Ambient Temperature: 23.2°C; Liquid Temperature: 22.2°C

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, 10175-CAH

Area Scan (120.0 mm x 180.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.484 W/kg; SAR (10g) = 0.300 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.7 mm x 5.7 mm x 1.5 mm
Power Drift = -0.01 dB
SAR (1g) = 0.437 W/kg; SAR (8g) = 0.269 W/kg; SAR (10g) = 0.254 W/kg
Smallest distance from peaks to all points 3 dB below = 6.9 mm
Ratio of SAR at M2 to SAR at M1 = 71.0 %



#08_LTE Band 7_20M_QPSK_1_0_Left Cheek_0mm_Ch20850

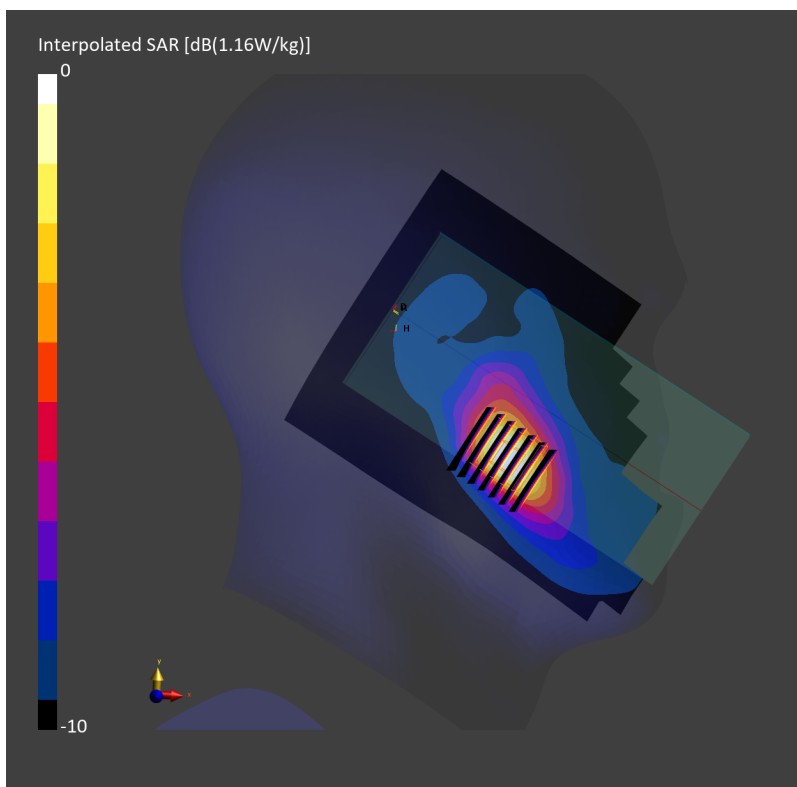
Communication System: LTE-FDD; Frequency: 2510.000 MHz; Duty Cycle: 1:1
Medium: HSL_2600_230924 Medium parameters used: $f = 2510.000$ MHz; $\sigma = 1.88$ S/m; $\epsilon_r = 38.1$
Ambient Temperature: 23.4°C; Liquid Temperature: 22.4°C

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: LeftHead
- 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) = 0.642 W/kg; SAR (10g) = 0.336 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) = 0.680 W/kg; SAR (8g) = 0.400 W/kg; SAR (10g) = 0.370 W/kg
Smallest distance from peaks to all points 3 dB below = 10.6 mm
Ratio of SAR at M2 to SAR at M1 = 85.5 %



#09_LTE Band 12_10M_QPSK_1_0_Right Cheek_0mm_Ch23095

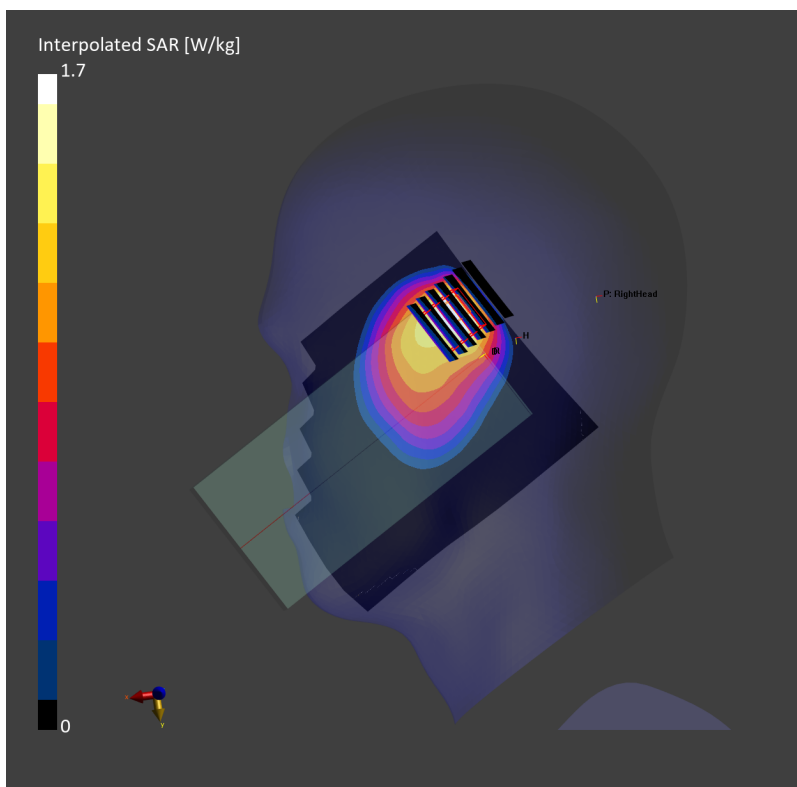
Communication System: LTE-FDD; Frequency: 707.500 MHz; Duty Cycle: 1:1
Medium: HSL_750_230923 Medium parameters used: $f=707.500$ MHz; $\sigma=0.883$ S/m; $\epsilon_r=42.1$
Ambient Temperature: 23.3°C; Liquid Temperature: 22.3°C

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) = 0.675 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 = -0.02 dB
SAR (1g) = 0.620 W/kg; SAR (8g) = 0.361 W/kg; SAR (10g) = 0.338 W/kg
Smallest distance from peaks to all points 3 dB below = 7.1 mm
Ratio of SAR at M2 to SAR at M1 = 67.0 %



#10_LTE Band 41_20M_QPSK_1_0_Right Cheek_0mm_Ch41490

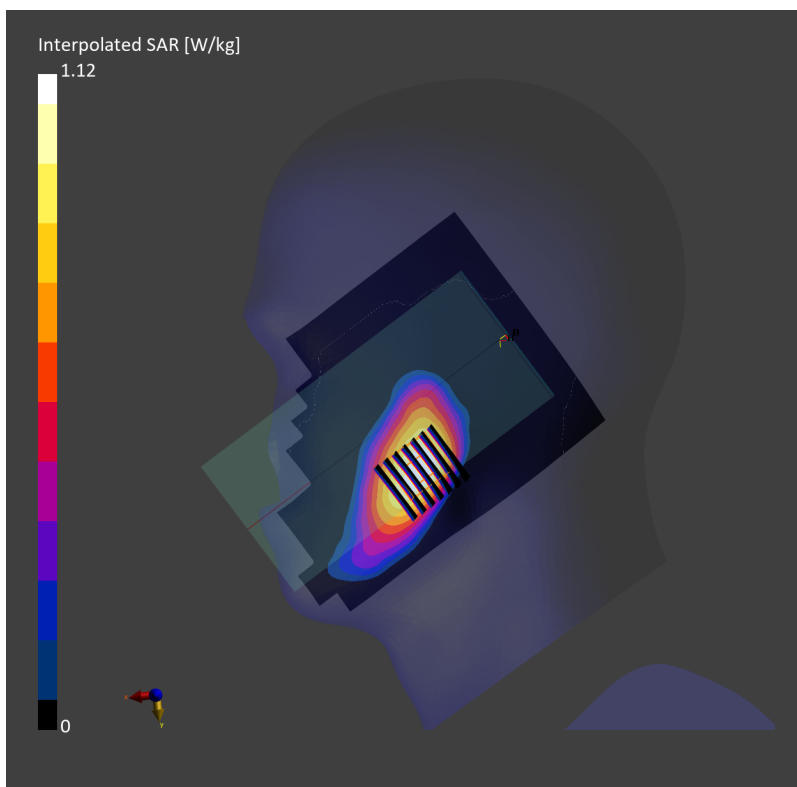
Communication System: LTE-TDD; Frequency: 2680.000 MHz; Duty Cycle: 1:1.59
Medium: HSL_2600_230924 Medium parameters used: $f = 2680.000$ MHz; $\sigma = 2.07$ S/m; $\epsilon_r = 37.5$
Ambient Temperature: 23.4°C; Liquid Temperature: 22.4°C

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) = 0.567 W/kg; SAR (10g) = 0.285 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) = 0.609 W/kg; SAR (8g) = 0.343 W/kg; SAR (10g) = 0.315 W/kg
Smallest distance from peaks to all points 3 dB below = 9.6 mm
Ratio of SAR at M2 to SAR at M1 = 82.6 %



#11_LTE Band 66_20M_QPSK_1_0_Right Cheek_0mm_Ch132322

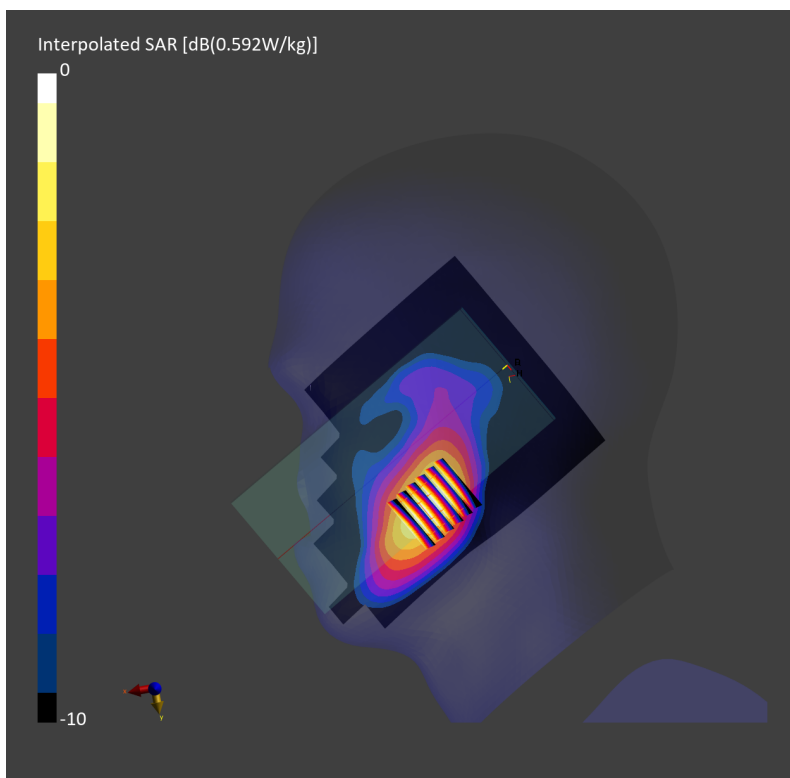
Communication System: LTE-FDD; Frequency: 1745.000 MHz; Duty Cycle: 1:1
Medium: HSL_1750_230916 Medium parameters used: $f = 1745.000$ MHz; $\sigma = 1.36$ S/m; $\epsilon_r = 40.5$
Ambient Temperature: 23.6°C; Liquid Temperature: 22.6°C

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: LTE-FDD, 10169-CAF

Area Scan (120.0 mm x 180.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.371 W/kg; SAR (10g) = 0.216 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) = 0.416 W/kg; SAR (8g) = 0.295 W/kg; SAR (10g) = 0.279 W/kg
Smallest distance from peaks to all points 3 dB below = 13.4 mm
Ratio of SAR at M2 to SAR at M1 = 89.7 %



#12_FR1 n2_20M_BPSK_1_1_Right Cheek_0mm_Ch376000

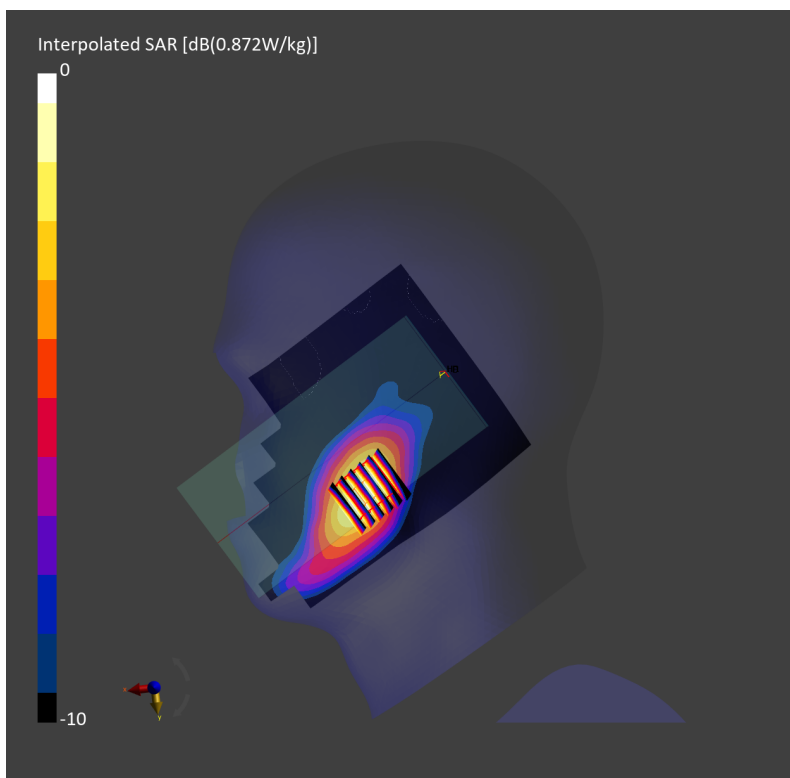
Communication System: 5G NR; Frequency: 1880.000 MHz; Duty Cycle: 1:1
Medium: HSL_1900_230915 Medium parameters used: $f = 1880.000$ MHz; $\sigma = 1.39$ S/m; $\epsilon_r = 40.8$
Ambient Temperature: 23.6°C; Liquid Temperature: 22.6°C

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 180.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.559 W/kg; SAR (10g) = 0.324 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) = 0.602 W/kg; SAR (8g) = 0.411 W/kg; SAR (10g) = 0.388 W/kg
Smallest distance from peaks to all points 3 dB below = 14.2 mm
Ratio of SAR at M2 to SAR at M1 = 91.3 %



#13_FR1 n5_20M_BPSK_1_1_Right Cheek_0mm_Ch167300

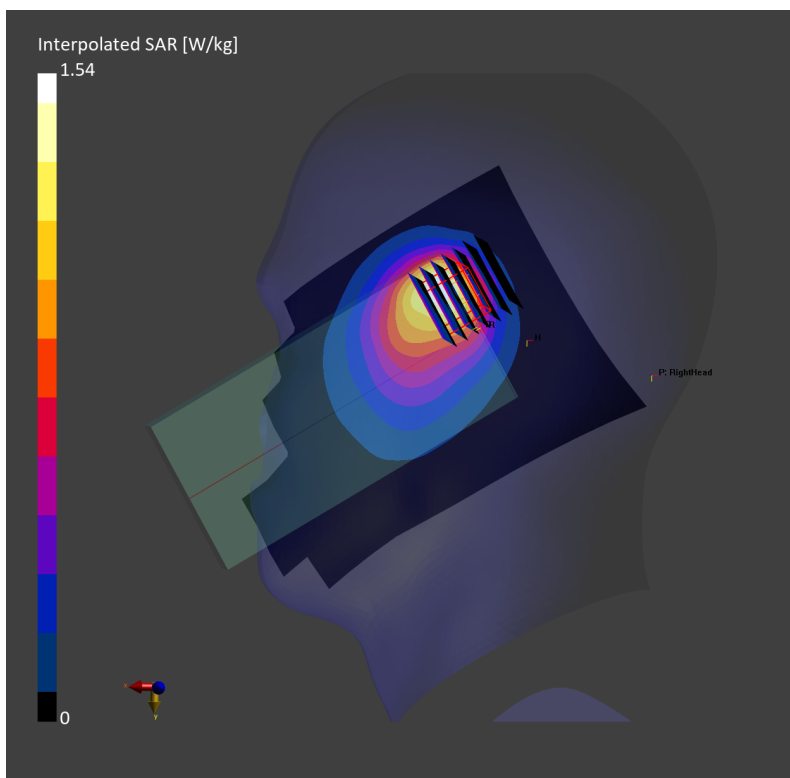
Communication System: 5G NR ; Frequency: 836.500 MHz; Duty Cycle: 1:1
Medium: HSL_850_230924 Medium parameters used: $f = 836.500$ MHz; $\sigma = 0.894$ S/m; $\epsilon_r = 41.4$
Ambient Temperature: 23.6°C; Liquid Temperature: 22.6°C

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) = 0.597 W/kg; SAR (10g) = 0.384 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) = 0.622 W/kg; SAR (8g) = 0.379 W/kg; SAR (10g) = 0.356 W/kg
Smallest distance from peaks to all points 3 dB below = 7.5 mm
Ratio of SAR at M2 to SAR at M1 = 74.9 %



#14_FR1 n7_50M_BPSK_1_1_Right Cheek_0mm_Ch507000

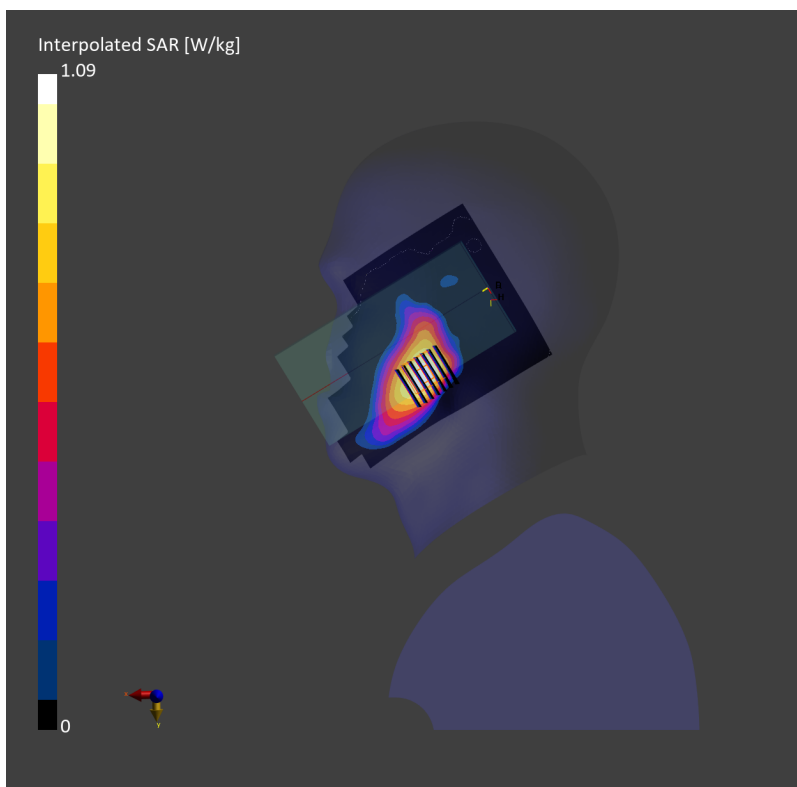
Communication System: 5G NR; Frequency: 2535.000 MHz; Duty Cycle: 1:1
Medium: HSL_2600_230928 Medium parameters used: $f = 2535.000$ MHz; $\sigma = 1.91$ S/m; $\epsilon_r = 38.3$
Ambient Temperature: 23.2°C; Liquid Temperature: 22.2°C

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) = 0.613 W/kg; SAR (10g) = 0.314 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) = 0.624 W/kg; SAR (8g) = 0.365 W/kg; SAR (10g) = 0.336 W/kg
Smallest distance from peaks to all points 3 dB below = 9.4 mm
Ratio of SAR at M2 to SAR at M1 = 84.5 %



#15_FR1 n12_15M_BPSK_1_1_Right Cheek_0mm_Ch141500

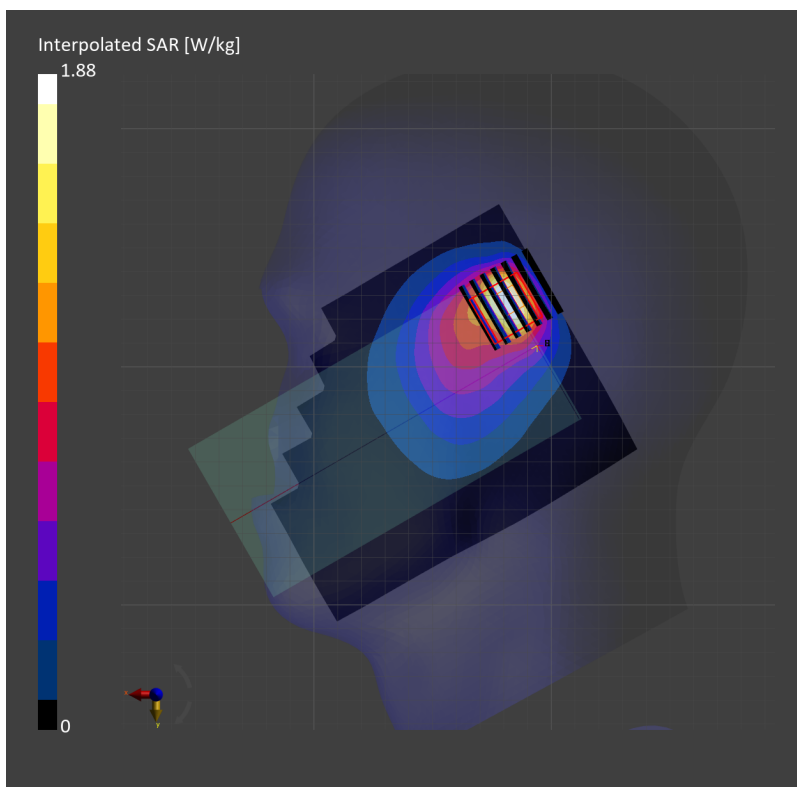
Communication System: 5G NR; Frequency: 707.500 MHz; Duty Cycle: 1:1
Medium: HSL_750_231016 Medium parameters used: $f = 707.500$ MHz; $\sigma = 0.884$ S/m; $\epsilon_r = 42.1$
Ambient Temperature: 23.8°C; Liquid Temperature: 22.8°C

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: 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) = 0.721 W/kg; SAR (10g) = 0.437 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 = 0.01 dB
SAR (1g) = 0.673 W/kg; SAR (8g) = 0.378 W/kg; SAR (10g) = 0.348 W/kg
Smallest distance from peaks to all points 3 dB below = 6.2 mm
Ratio of SAR at M2 to SAR at M1 = 67.1 %



#16_FR1 n41_100M_BPSK_1_1_Left Cheek_0mm_Ch518598

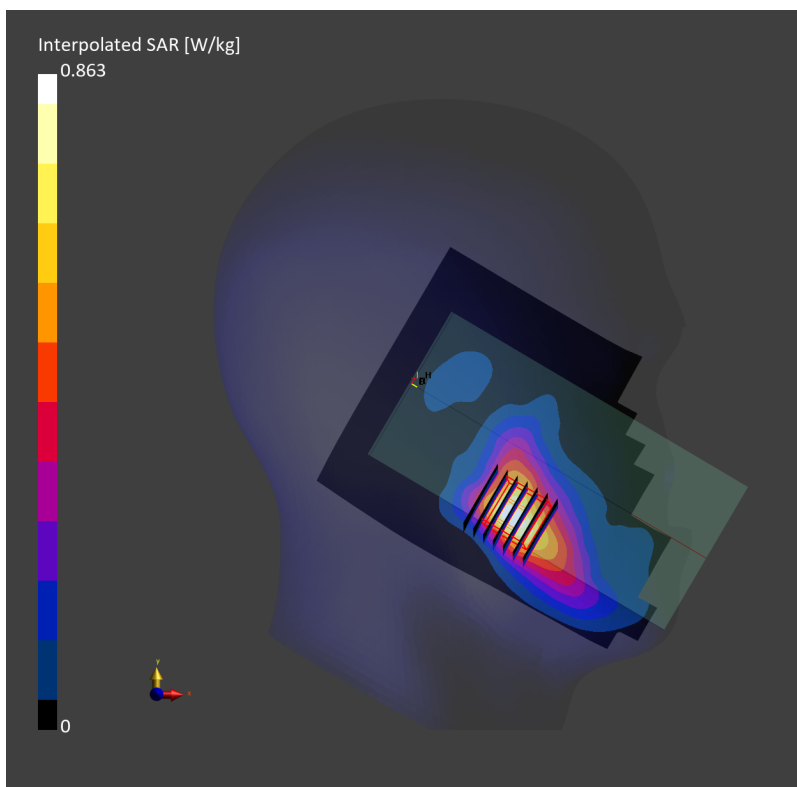
Communication System: 5G NR; Frequency: 2592.990 MHz; Duty Cycle: 1:1
Medium: HSL_2600_231012 Medium parameters used: $f = 2592.990$ MHz; $\sigma = 1.92$ S/m; $\epsilon_r = 38.2$
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

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: LeftHead
- 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) = 0.498 W/kg; SAR (10g) = 0.256 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 = -0.08 dB
SAR (1g) = 0.519 W/kg; SAR (8g) = 0.310 W/kg; SAR (10g) = 0.287 W/kg
Smallest distance from peaks to all points 3 dB below = 10.4 mm
Ratio of SAR at M2 to SAR at M1 = 85.7 %



#17_FR1 n66_40M_BPSK_1_1_Right Cheek_0mm_Ch349000

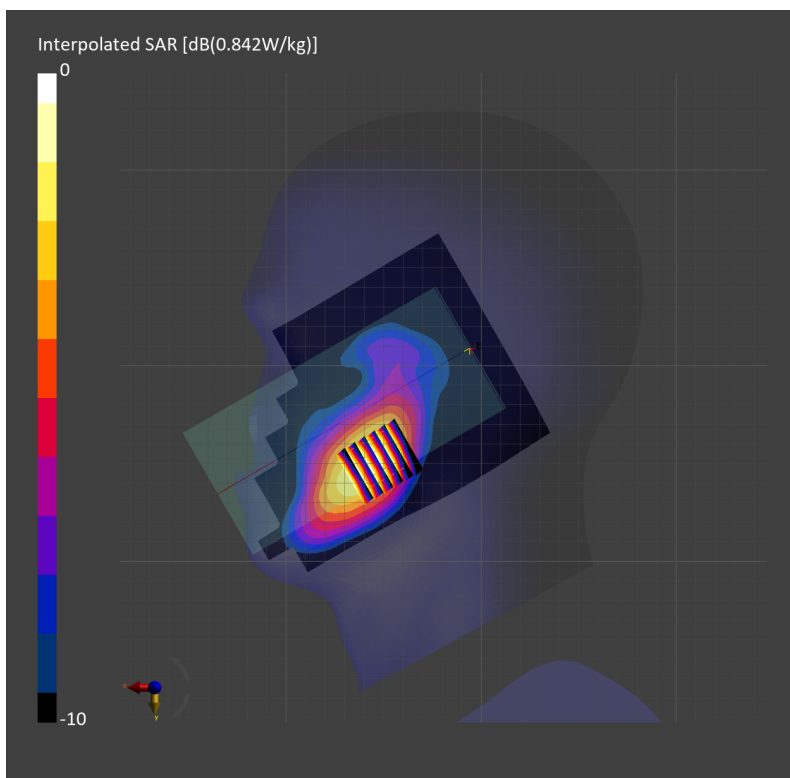
Communication System: 5G NR ; Frequency: 1745.000 MHz; Duty Cycle: 1:1
Medium: HSL_1750_230916 Medium parameters used: $f = 1745.000$ MHz; $\sigma = 1.36$ S/m; $\epsilon_r = 40.5$
Ambient Temperature: 23.6°C; Liquid Temperature: 22.6°C

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, 10934-AAC

Area Scan (120.0 mm x 180.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.550 W/kg; SAR (10g) = 0.323 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 = 0.09 dB
SAR (1g) = 0.583 W/kg; SAR (8g) = 0.406 W/kg; SAR (10g) = 0.384 W/kg
Smallest distance from peaks to all points 3 dB below = 12.7 mm
Ratio of SAR at M2 to SAR at M1 = 91.6 %



#18_FR1 n77_100M_BPSK_1_1_Right Tilted_0mm_Ch633332

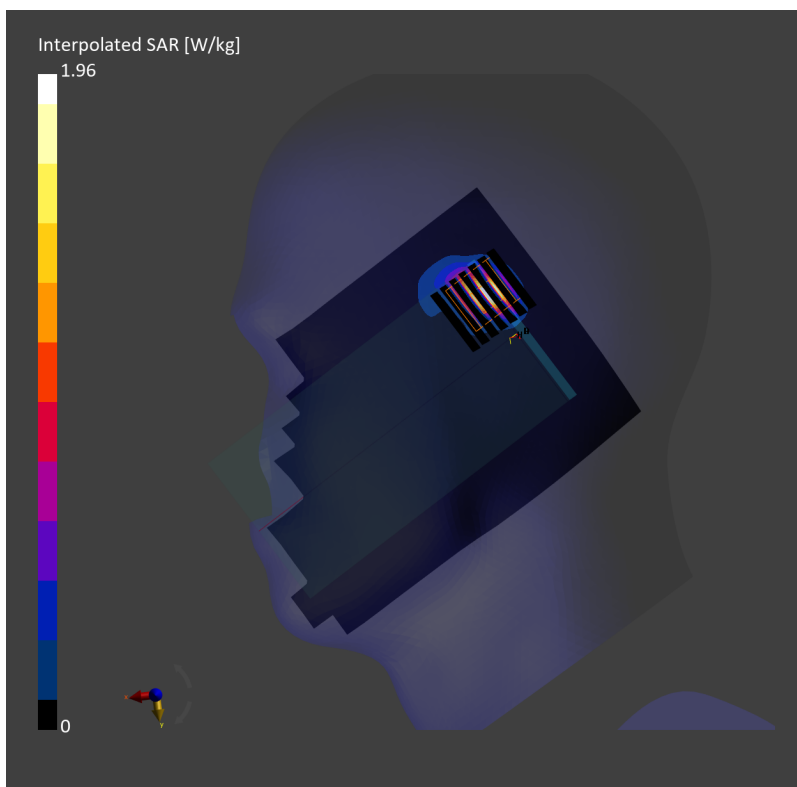
Communication System: 5G NR; Frequency: 3499.980 MHz; Duty Cycle: 1:1
Medium: HSL_3500_231016 Medium parameters used: $f = 3499.980$ MHz; $\sigma = 2.92$ S/m; $\epsilon_r = 37.2$
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

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: 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) = 0.589 W/kg; SAR (10g) = 0.214 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 = 0.17 dB
SAR (1g) = 0.727 W/kg; SAR (8g) = 0.277 W/kg; SAR (10g) = 0.240 W/kg
Smallest distance from peaks to all points 3 dB below = 5.9 mm
Ratio of SAR at M2 to SAR at M1 = 75.5 %



#19_WLAN2.4GHz_802.11b 1Mbps_Left Cheek_0mm_Ch12

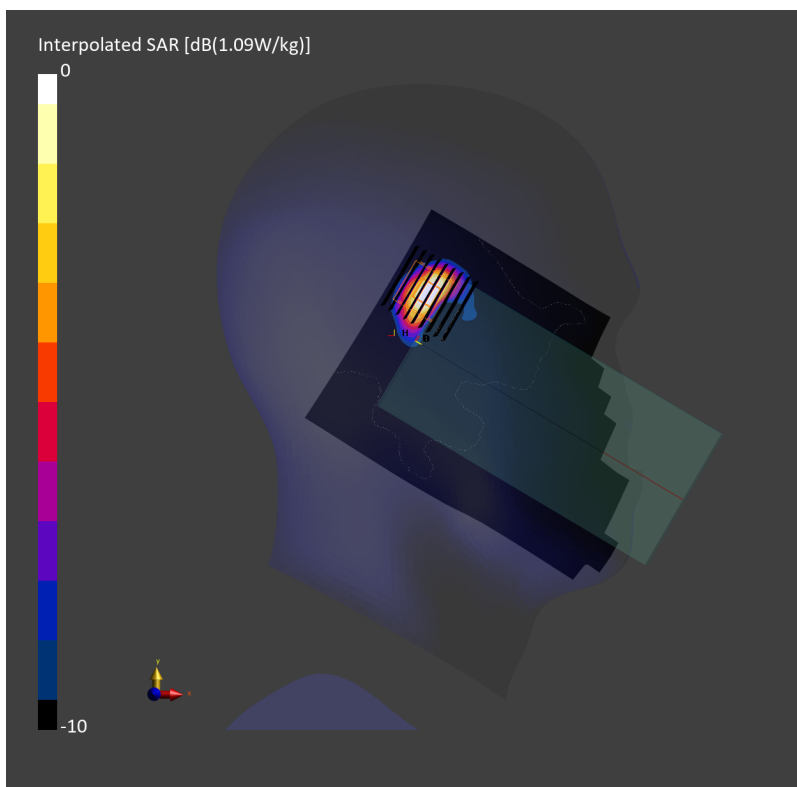
Communication System: IEEE 802.11b; Frequency: 2467.000 MHz; Duty Cycle: 1:1.012
Medium: HSL_2450_231007 Medium parameters used: $f = 2467.000$ MHz; $\sigma = 1.80$ S/m; $\epsilon_r = 38.5$
Ambient Temperature: 23.3°C; Liquid Temperature: 22.3°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7791; ConvF(6.6, 7.35, 6.64); Calibrated: 2023-02-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn699; Calibrated: 2023-02-22
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 1919; Section: LeftHead
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10012-CAB

Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.761 W/kg; SAR (10g) = 0.289 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 4.2 mm x 4.2 mm x 1.5 mm
Power Drift = -0.04 dB
SAR (1g) = 0.759 W/kg; SAR (8g) = 0.323 W/kg; SAR (10g) = 0.285 W/kg
Smallest distance from peaks to all points 3 dB below = 5.1 mm
Ratio of SAR at M2 to SAR at M1 = 76.5 %



#20_WLAN5GHz_802.11a 6Mbps_Right Cheek_0mm_Ch52

Communication System: IEEE 802.11a; Frequency: 5260.000 MHz; Duty Cycle: 1:1.070
Medium: HSL_5250_231014 Medium parameters used: $f = 5260.000$ MHz; $\sigma = 4.76$ S/m; $\epsilon_r = 36.9$
Ambient Temperature: 23.3°C; Liquid Temperature: 22.3°C

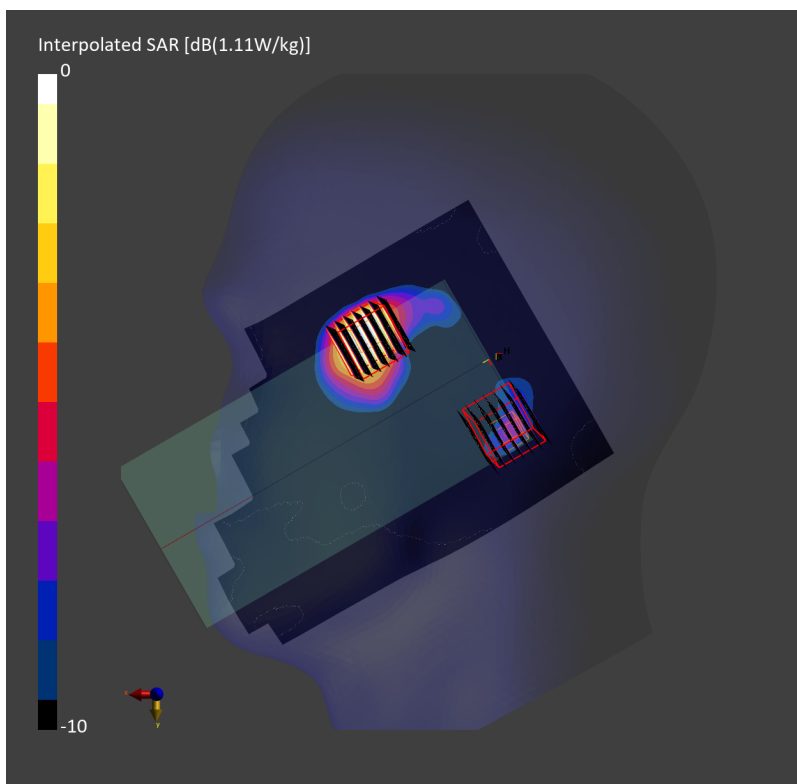
DASY6 Configuration:

- Probe: EX3DV4 - SN7785; ConvF(5.18, 5.03, 5.06); Calibrated: 2023-01-05
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn699; Calibrated: 2023-02-22
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 1919; Section: RightHead
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10062-CAE

Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.767 W/kg; SAR (10g) = 0.287 W/kg;

Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm
Power Drift = -0.19 dB
SAR (1g) = 0.189 W/kg; SAR (8g) = 0.068 W/kg; SAR (10g) = 0.058 W/kg
Smallest distance from peaks to all points 3 dB below = 7.1 mm
Ratio of SAR at M2 to SAR at M1 = 66.3 %

Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm
Power Drift = -0.19 dB
SAR (1g) = 0.965 W/kg; SAR (8g) = 0.351 W/kg; SAR (10g) = 0.305 W/kg
Smallest distance from peaks to all points 3 dB below = 7.1 mm
Ratio of SAR at M2 to SAR at M1 = 66.3 %



#21_WLAN5GHz_802.11ac-VHT80 MCS0_Right Cheek_0mm_Ch122

Communication System: IEEE 802.11ac; Frequency: 5610.000 MHz; Duty Cycle: 1:1.112
Medium: HSL_5G_231014 Medium parameters used: $f = 5610.000$ MHz; $\sigma = 5.14$ S/m; $\epsilon_r = 36.4$
Ambient Temperature: 23.3°C; Liquid Temperature: 22.3°C

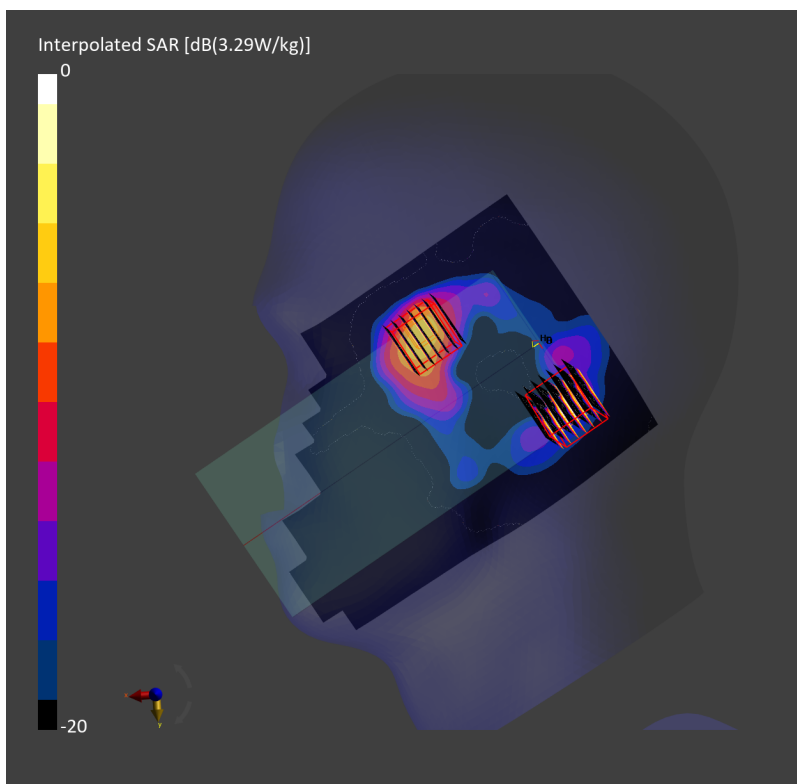
DASY6 Configuration:

- Probe: EX3DV4 - SN7785; ConvF(4.43, 4.27, 4.42); Calibrated: 2023-01-05
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn699; Calibrated: 2023-02-22
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 1919; Section: RightHead
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10626-AAD

Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.669 W/kg; SAR (10g) = 0.241 W/kg;

Zoom Scan (22.0 mm x 22.0 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) = 0.146 W/kg; SAR (8g) = 0.047 W/kg; SAR (10g) = 0.038 W/kg
Smallest distance from peaks to all points 3 dB below = 6.6 mm
Ratio of SAR at M2 to SAR at M1 = 66.2 %

Zoom Scan (22.0 mm x 22.0 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) = 0.783 W/kg; SAR (8g) = 0.27 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 = 66.2 %



#22_WLAN5GHz_802.11ac-VHT80 MCS0_Right Cheek_0mm_Ch155

Communication System: IEEE 802.11ac; Frequency: 5775.000 MHz; Duty Cycle: 1:1.112
Medium: HSL_5G_231014 Medium parameters used: $f = 5775.000$ MHz; $\sigma = 5.32$ S/m; $\epsilon_r = 36.2$
Ambient Temperature: 23.3°C; Liquid Temperature: 22.3°C

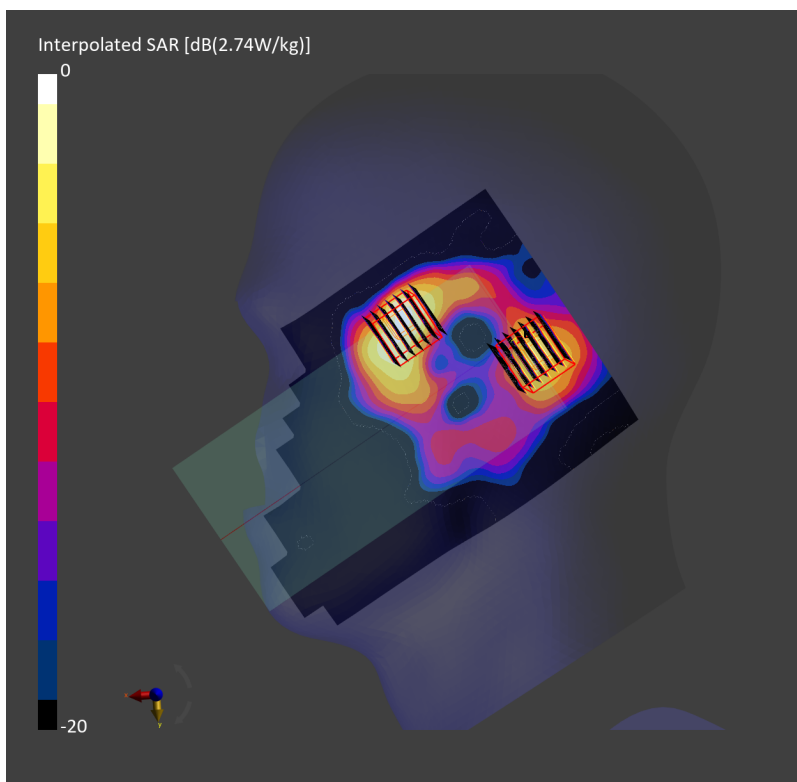
DASY6 Configuration:

- Probe: EX3DV4 - SN7785; ConvF(4.56, 4.37, 4.41); Calibrated: 2023-01-05
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn699; Calibrated: 2023-02-22
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 1919; Section: RightHead
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10626-AAD

Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.470 W/kg; SAR (10g) = 0.168 W/kg;

Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm
Power Drift = 0.11 dB
SAR (1g) = 0.213 W/kg; SAR (8g) = 0.081 W/kg; SAR (10g) = 0.071 W/kg
Smallest distance from peaks to all points 3 dB below = 5.5 mm
Ratio of SAR at M2 to SAR at M1 = 66.4 %

Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm
Power Drift = 0.11 dB
SAR (1g) = 0.587 W/kg; SAR (8g) = 0.189 W/kg; SAR (10g) = 0.163 W/kg
Smallest distance from peaks to all points 3 dB below = 5.5 mm
Ratio of SAR at M2 to SAR at M1 = 66.4 %



#23_WLAN5GHz_802.11ac-VHT80 MCS0_Right Cheek_0mm_Ch171

Communication System: IEEE 802.11ac ; Frequency: 5855.000 MHz; Duty Cycle: 1:1.112
Medium: HSL_5G_231017 Medium parameters used: $f = 5855.000$ MHz; $\sigma = 5.45$ S/m; $\epsilon_r = 35.5$
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

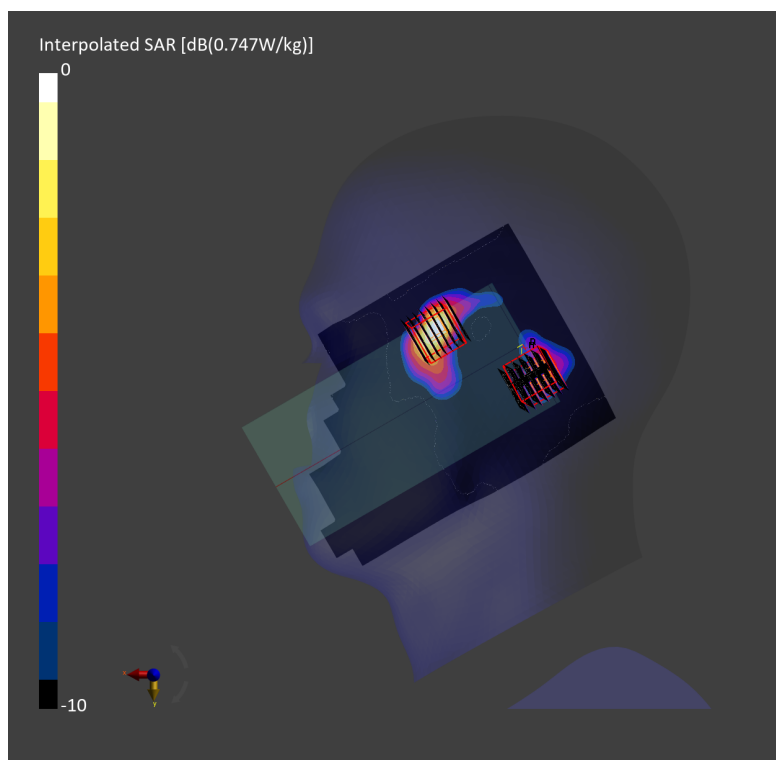
DASY6 Configuration:

- Probe: EX3DV4 - SN7625; ConvF(4.95, 4.95, 4.95); Calibrated: 2023-01-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1697; Calibrated: 2022-12-15
- Phantom: Twin-SAM V4.0 (30deg probe tilt); Serial: 1488; Section: RightHead
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10626-AAD

Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.473 W/kg; SAR (10g) = 0.149 W/kg;

Zoom Scan (22.0 mm x 22.0 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) = 0.177 W/kg; SAR (8g) = 0.073 W/kg; SAR (10g) = 0.063 W/kg
Smallest distance from peaks to all points 3 dB below = 6.6 mm
Ratio of SAR at M2 to SAR at M1 = 63.3 %

Zoom Scan (22.0 mm x 22.0 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) = 0.585 W/kg; SAR (8g) = 0.187 W/kg; SAR (10g) = 0.161 W/kg
Smallest distance from peaks to all points 3 dB below = 6.6 mm
Ratio of SAR at M2 to SAR at M1 = 63.3 %



#24_WLAN6GHz_802.11ax-HE80 MCS0_Right Cheek_0mm_Ch71

Communication System: IEEE 802.11ax; Frequency: 6305.000 MHz; Duty Cycle: 1:1.149
Medium: HSL_6G_231014 Medium parameters used: $f = 6305.000$ MHz; $\sigma = 5.75$ S/m; $\epsilon_r = 34.5$
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

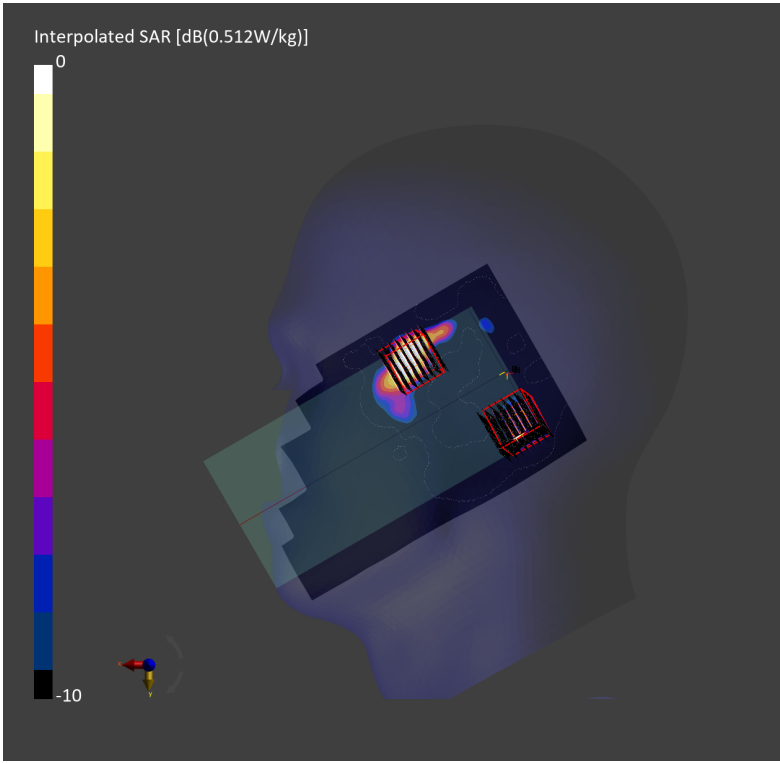
DASY6 Configuration:

- Probe: EX3DV4 - SN7791; ConvF(5.07, 5.47, 4.84); Calibrated: 2023-02-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1697; Calibrated: 2022-12-15
- Phantom: Twin-SAM V4.0 (30deg probe tilt); Serial: 1488; Section: RightHead
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10719-AAC

Area Scan (102.0 mm x 187.0 mm): Measurement Grid: 8.5 mm x 8.5 mm
SAR (1g) = 0.318 W/kg; SAR (10g) = 0.116 W/kg;

Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 3.4 mm x 3.4 mm x 1.4 mm
Power Drift = -0.09 dB
SAR (1g) = 0.050 W/kg; SAR (8g) = 0.010 W/kg; SAR (10g) = 0.009 W/kg
Smallest distance from peaks to all points 3 dB below = 6.2 mm
Ratio of SAR at M2 to SAR at M1 = 57.8 %
psAPD (1.0cm², sq) = 0.502 [W/m²]; psAPD (4.0cm², sq) = 0.212 [W/m²]

Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 3.4 mm x 3.4 mm x 1.4 mm
Power Drift = -0.09 dB
SAR (1g) = 0.312 W/kg; SAR (8g) = 0.104 W/kg; SAR (10g) = 0.069 W/kg
Smallest distance from peaks to all points 3 dB below = 6.2 mm
Ratio of SAR at M2 to SAR at M1 = 57.8 %
psAPD (1.0cm², sq) = 3.12 [W/m²]; psAPD (4.0cm², sq) = 1.62 [W/m²]



#25_Bluetooth_1Mbps_Left Cheek_0mm_Ch39

Communication System: IEEE Bluetooth; Frequency: 2441.000 MHz; Duty Cycle: 1:1.298
Medium: HSL_2450_231007 Medium parameters used: $f = 2441.000$ MHz; $\sigma = 1.77$ S/m; $\epsilon_r = 38.6$
Ambient Temperature: 23.3°C; Liquid Temperature: 22.3°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7791; ConvF(6.6, 7.35, 6.64); Calibrated: 2023-02-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn699; Calibrated: 2023-02-22
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 1919; Section: LeftHead
- Measurement Software: 16.2.4.2524
- UID: Bluetooth, 10032-CAA

Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.213 W/kg; SAR (10g) = 0.078 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 1.5 mm
Power Drift = 0.07 dB
SAR (1g) = 0.215 W/kg; SAR (8g) = 0.092 W/kg; SAR (10g) = 0.081 W/kg
Smallest distance from peaks to all points 3 dB below = 5.2 mm
Ratio of SAR at M2 to SAR at M1 = 79.4 %

