Date: 2025-02-04

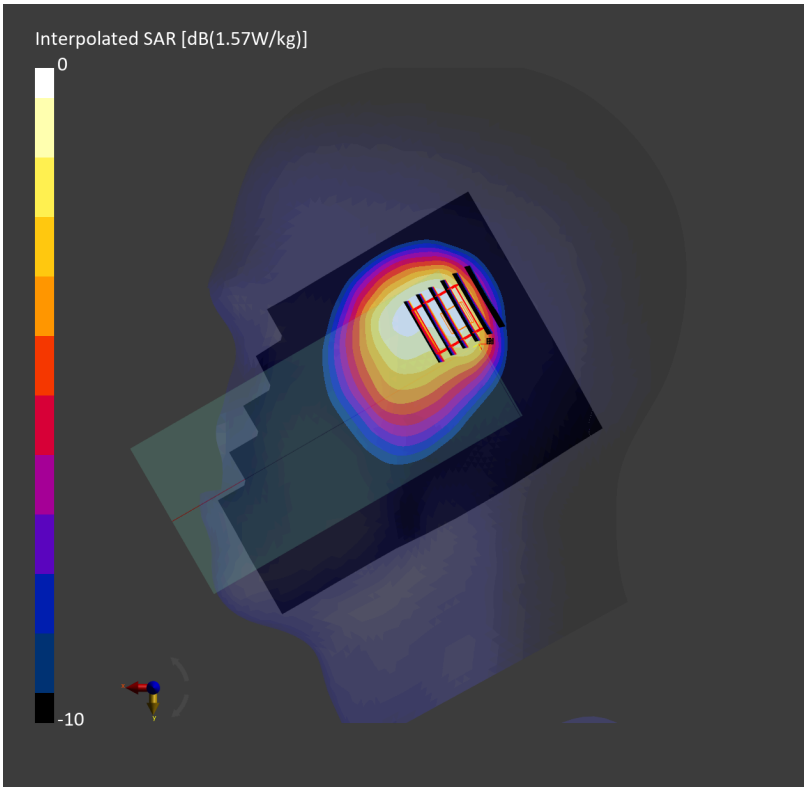
#01_GSM850_GPRS (4 Tx slots)_Right Cheek_0mm_Ch251

Communication System: GPRS-FDD; Frequency: 848.800 MHz
Medium: HSL_850_250204 Medium parameters used: f= 848.800 MHz; σ= 0.932 S/m; ε_r = 41.8
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY8 Configuration:
- Probe: EX3DV4 - SN7694; ConvF(8.87, 8.66, 9.68); Calibrated: 2024-11-18
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1697; Calibrated: 2024-11-14
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2127; 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) = 0.789 W/kg; SAR (10g) = 0.524 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) = 0.681 W/kg; SAR (8g) = 0.460 W/kg; SAR (10g) = 0.433 W/kg
Smallest distance from peaks to all points 3 dB below = 7.4 mm
Ratio of SAR at M2 to SAR at M1 = 69.5 %



Date: 2025-02-03

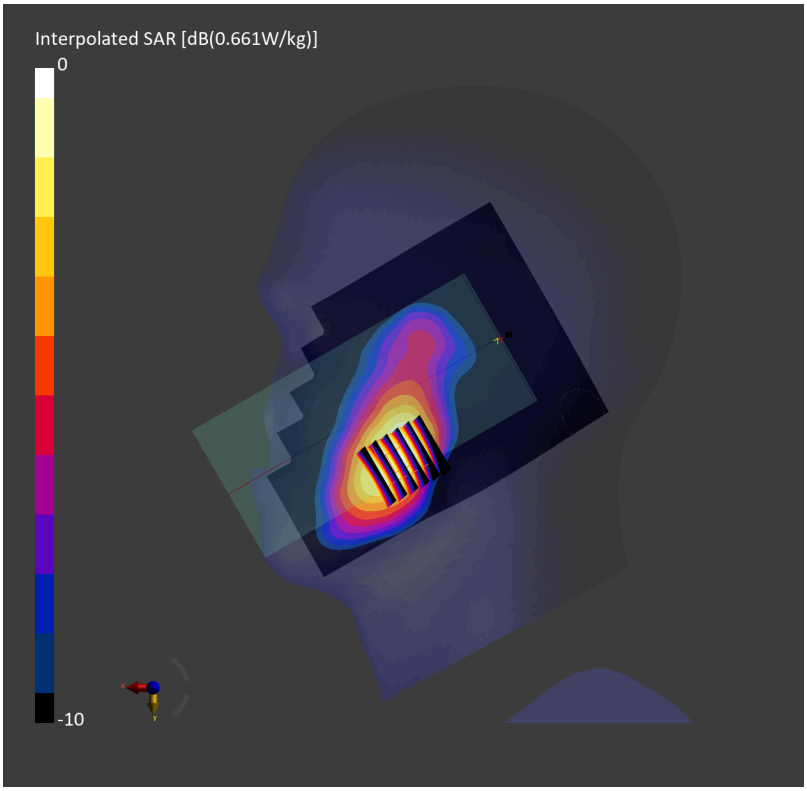
#02_GSM1900_GPRS (4 Tx slots)_Right Cheek_0mm_Ch661

Communication System: GPRS-FDD; Frequency: 1880.000 MHz
Medium: HSL_1900_250203 Medium parameters used: f= 1880.000 MHz; σ= 1.41 S/m; ε_r = 39.2
Ambient Temperature: 23.3°C; Liquid Temperature: 22.3°C

DASY8 Configuration:
- Probe: EX3DV4 - SN7694; ConvF(7.62, 7.44, 8.32); Calibrated: 2024-11-18
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1697; Calibrated: 2024-11-14
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2127; 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) = 0.406 W/kg; SAR (10g) = 0.231 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) = 0.452 W/kg; SAR (8g) = 0.300 W/kg; SAR (10g) = 0.282 W/kg
Smallest distance from peaks to all points 3 dB below = 11.5 mm
Ratio of SAR at M2 to SAR at M1 = 90.0 %



Date: 2025-01-31

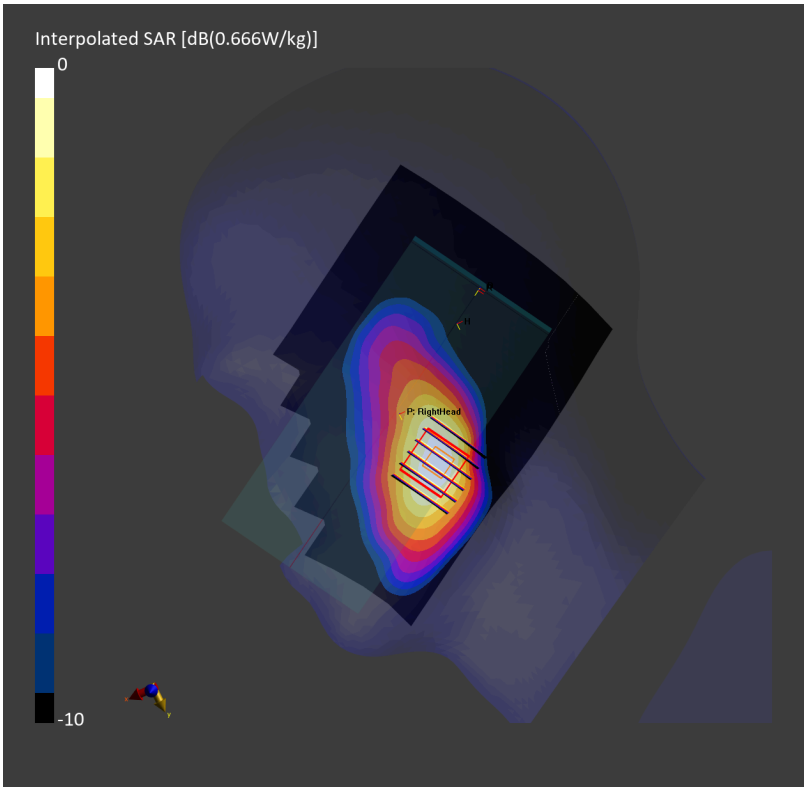
#03_WCDMA II_RMC 12.2Kbps_Right Cheek_0mm_Ch9400

Communication System: UMTS-FDD; Frequency: 1880.000 MHz
Medium: HSL_1900_250131 Medium parameters used: f= 1880.000 MHz; σ= 1.41 S/m; ε_r = 39.2
Ambient Temperature: 23.2°C; Liquid Temperature: 22.2°C

DASY8 Configuration:
- Probe: EX3DV4 - SN7785; ConvF(6.72, 7.08, 6.92); Calibrated: 2024-11-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2024-11-19
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2126; Section: RightHead
- Measurement Software: 16.2.4.2524
- UID: WCDMA, 10011-CAC

Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.535 W/kg; SAR (10g) = 0.303 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) = 0.549 W/kg; SAR (8g) = 0.369 W/kg; SAR (10g) = 0.347 W/kg
Smallest distance from peaks to all points 3 dB below = 12.6 mm
Ratio of SAR at M2 to SAR at M1 = 92.8 %



Date: 2025-01-31

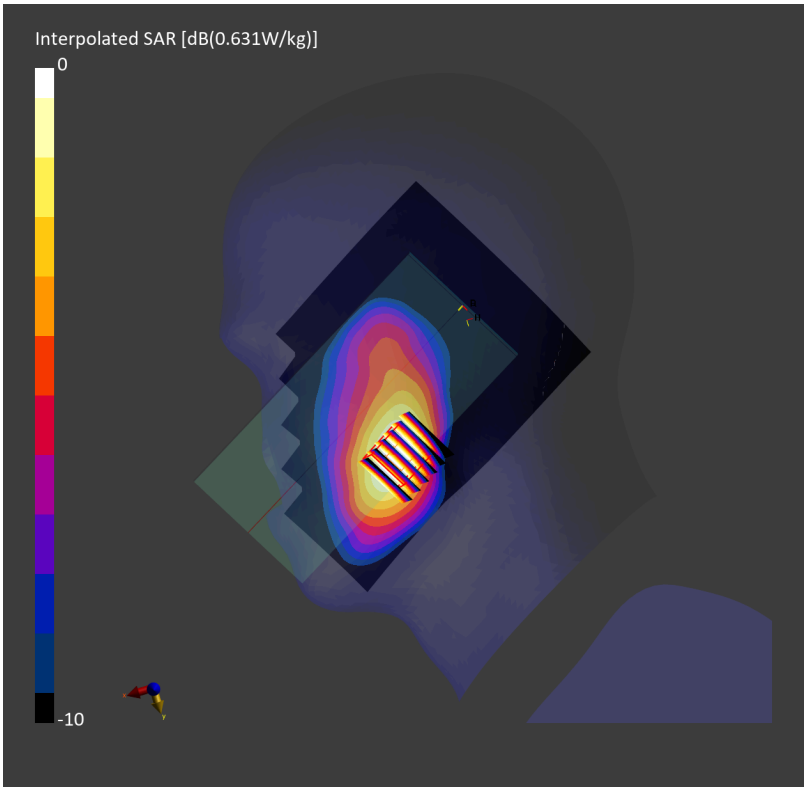
#04_WCDMA IV_RMC 12.2Kbps_Right Cheek_0mm_Ch1413

Communication System: UMTS-FDD ; Frequency: 1732.600 MHz
Medium: HSL_1750_250131 Medium parameters used: f= 1732.600 MHz; σ= 1.34 S/m; ε_r = 40.7
Ambient Temperature: 23.2°C; Liquid Temperature: 22.2°C

DASY8 Configuration:
- Probe: EX3DV4 - SN7785; ConvF(6.82, 7.18, 7.03); Calibrated: 2024-11-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2024-11-19
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2126; Section: RightHead
- Measurement Software: 16.2.4.2524
- UID: WCDMA, 10011-CAC

Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.509 W/kg; SAR (10g) = 0.293 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 = 0.10 dB
SAR (1g) = 0.529 W/kg; SAR (8g) = 0.360 W/kg; SAR (10g) = 0.339 W/kg
Smallest distance from peaks to all points 3 dB below = 12.6 mm
Ratio of SAR at M2 to SAR at M1 = 92.5 %



Date: 2025-01-30

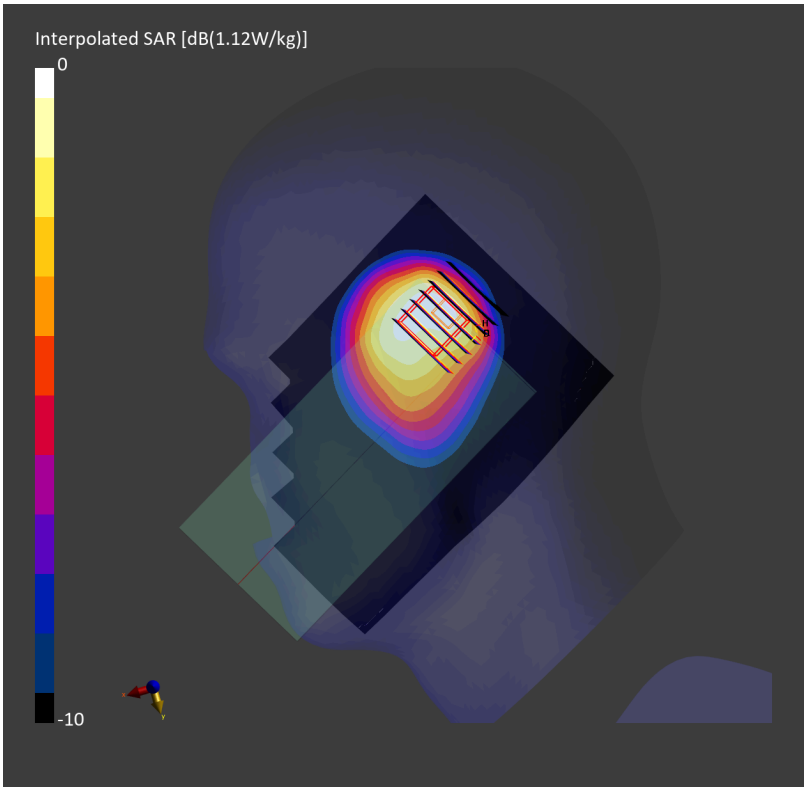
#05_WCDMA V_RMC 12.2Kbps_Right Cheek_0mm_Ch4233

Communication System: UMTS-FDD; Frequency: 846.600 MHz
Medium: HSL_850_250130 Medium parameters used: f= 846.600 MHz; σ= 0.938 S/m; ε_r = 42.9
Ambient Temperature: 23.4°C; Liquid Temperature: 22.4°C

DASY8 Configuration:
- Probe: EX3DV4 - SN7785; ConvF(7.92, 8.34, 8.16); Calibrated: 2024-11-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2024-11-19
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2126; Section: RightHead
- Measurement Software: 16.2.4.2524
- UID: WCDMA, 10011-CAC

Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.941 W/kg; SAR (10g) = 0.619 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.8 mm x 5.8 mm x 1.5 mm
Power Drift = 0.02 dB
SAR (1g) = 0.805 W/kg; SAR (8g) = 0.546 W/kg; SAR (10g) = 0.515 W/kg
Smallest distance from peaks to all points 3 dB below = 9.4 mm
Ratio of SAR at M2 to SAR at M1 = 74.1 %



Date: 2025-02-13

#06_LTE Band 7_20M_QPSK_1_0_Right Cheek_0mm_Ch20850

Communication System: LTE-FDD; Frequency: 2510.000 MHz
Medium: HSL_2600_250213 Medium parameters used: f= 2510.000 MHz; σ= 1.88 S/m; ε_r = 38.7
Ambient Temperature: 23.3°C; Liquid Temperature: 22.3°C

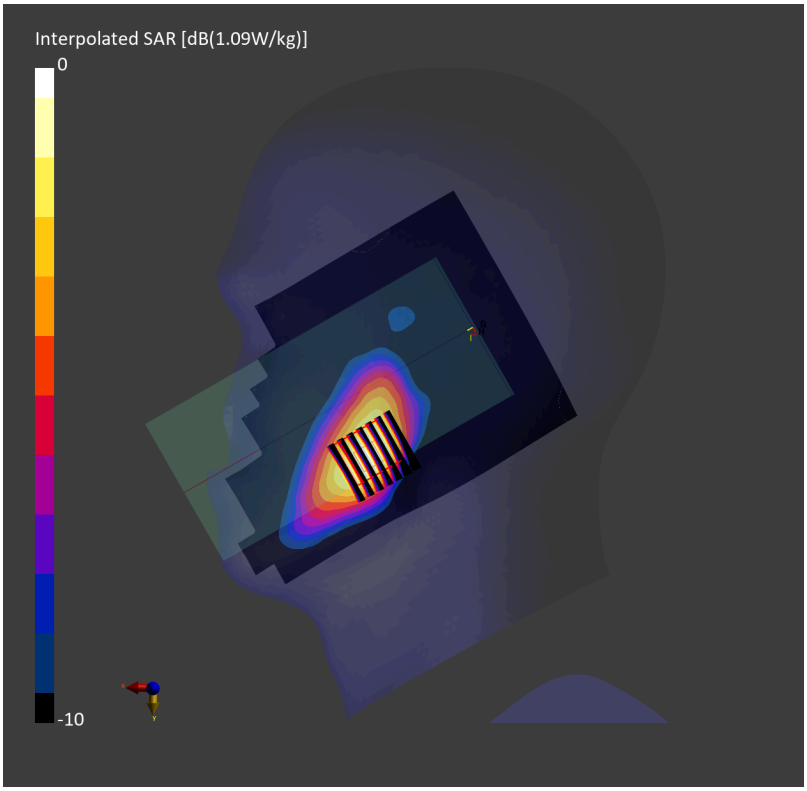
DASY8 Configuration:
- Probe: EX3DV4 - SN7785; ConvF(6.24, 6.57, 6.44); Calibrated: 2024-11-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2024-11-19
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2126; Section: RightHead
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10169-CAF

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

SAR (1g) = 0.672 W/kg; SAR (10g) = 0.342 W/kg;

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

Power Drift = -0.10 dB
SAR (1g) = 0.694 W/kg; SAR (8g) = 0.414 W/kg; SAR (10g) = 0.382 W/kg
Smallest distance from peaks to all points 3 dB below = 10.9 mm
Ratio of SAR at M2 to SAR at M1 = 89.2 %



Date: 2025-02-12

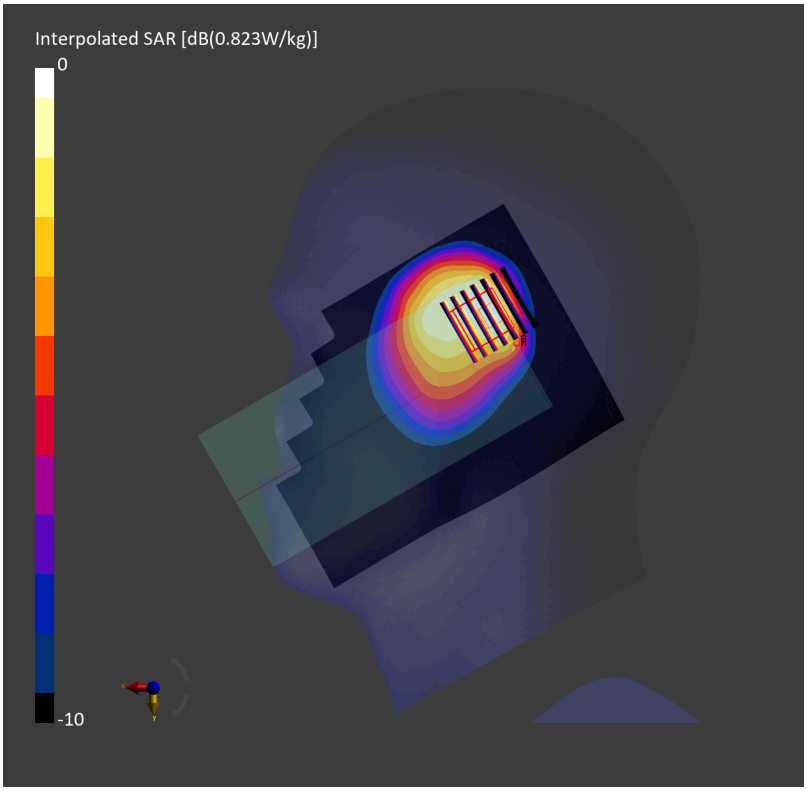
#07_LTE Band 12_10M_QPSK_1_0_Right Cheek_0mm_Ch23095

Communication System: LTE-FDD; Frequency: 707.500 MHz
Medium: HSL_750_250212 Medium parameters used: f= 707.500 MHz; σ= 0.879 S/m; ε_r = 41.7
Ambient Temperature: 23.2°C; Liquid Temperature: 22.2°C

DASY8 Configuration:
- Probe: EX3DV4 - SN7694; ConvF(9.17, 8.96, 10.01); Calibrated: 2024-11-18
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1697; Calibrated: 2024-11-14
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2127; Section: RightHead
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10175-CAH

Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.692 W/kg; SAR (10g) = 0.449 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.5 mm x 5.5 mm x 1.5 mm
Power Drift = 0.01 dB
SAR (1g) = 0.619 W/kg; SAR (8g) = 0.404 W/kg; SAR (10g) = 0.380 W/kg
Smallest distance from peaks to all points 3 dB below = 8.9 mm
Ratio of SAR at M2 to SAR at M1 = 72.5 %



Date: 2025-02-05

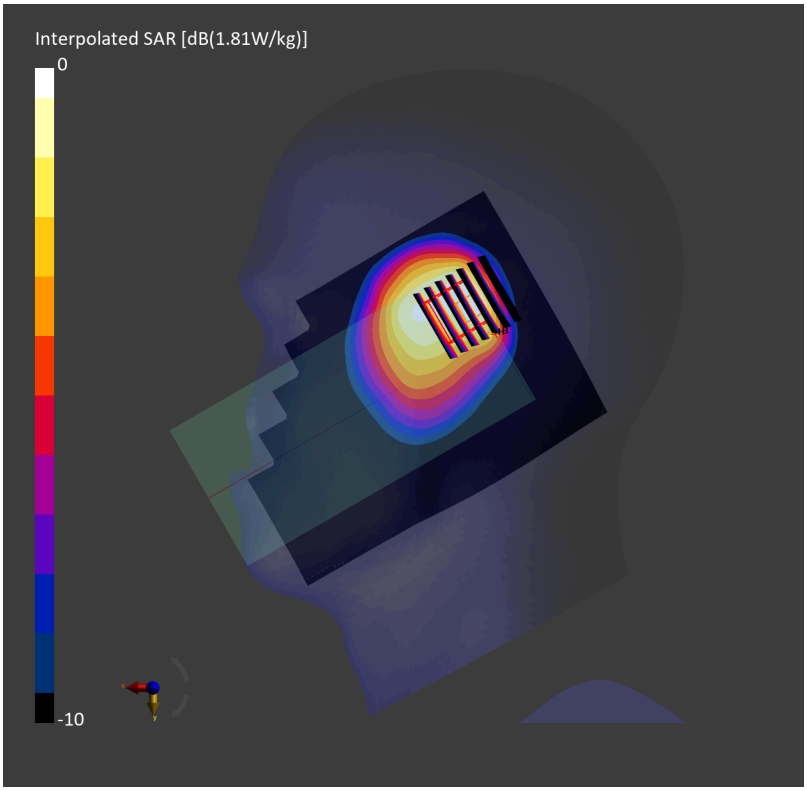
#08_LTE Band 13_10M_QPSK_1_0_Right Cheek_0mm_Ch23230

Communication System: LTE-FDD; Frequency: 782.000 MHz
Medium: HSL_750_250205 Medium parameters used: f= 782.000 MHz; σ= 0.911 S/m; ε_r = 42.1
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY8 Configuration:
- Probe: EX3DV4 - SN7694; ConvF(9.17, 8.96, 10.01); Calibrated: 2024-11-18
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1697; Calibrated: 2024-11-14
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2127; Section: RightHead
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10175-CAH

Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.904 W/kg; SAR (10g) = 0.590 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) = 0.816 W/kg; SAR (8g) = 0.559 W/kg; SAR (10g) = 0.526 W/kg
Smallest distance from peaks to all points 3 dB below = 9.3 mm
Ratio of SAR at M2 to SAR at M1 = 74.3 %



Date: 2025-02-05

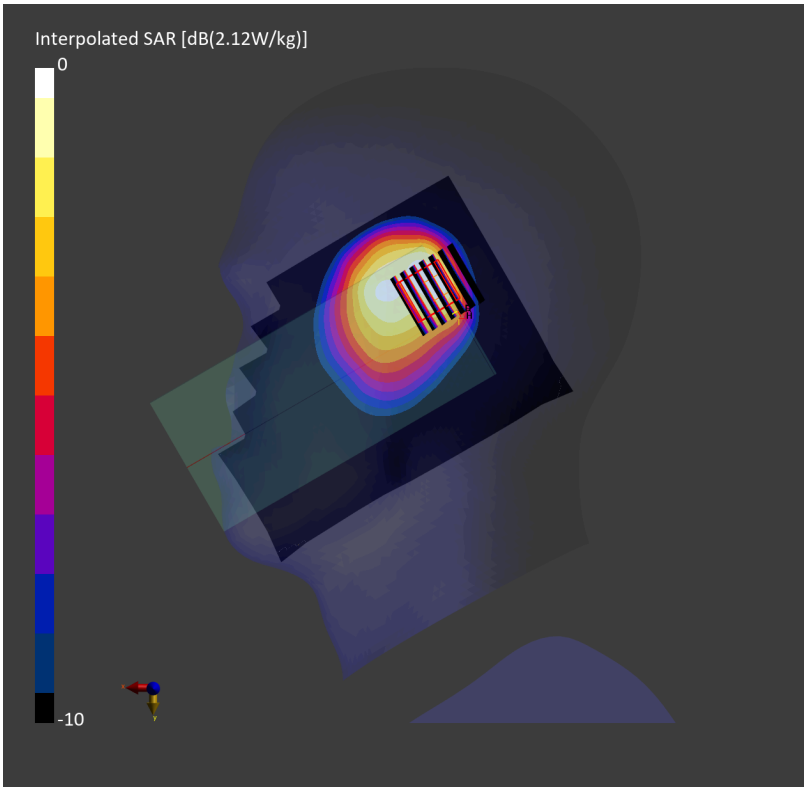
#09_LTE Band 14_10M_QPSK_1_0_Right Cheek_0mm_Ch23330

Communication System: LTE-FDD; Frequency: 793.000 MHz
Medium: HSL_750_250205 Medium parameters used: f= 793.000 MHz; σ= 0.915 S/m; ε_r = 42.1
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY8 Configuration:
- Probe: EX3DV4 - SN7694; ConvF(9.17, 8.96, 10.01); Calibrated: 2024-11-18
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1697; Calibrated: 2024-11-14
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2127; Section: RightHead
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10175-CAH

Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.872 W/kg; SAR (10g) = 0.569 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) = 0.814 W/kg; SAR (8g) = 0.528 W/kg; SAR (10g) = 0.496 W/kg
Smallest distance from peaks to all points 3 dB below = 7.5 mm
Ratio of SAR at M2 to SAR at M1 = 67.7 %



Date: 2025-01-27

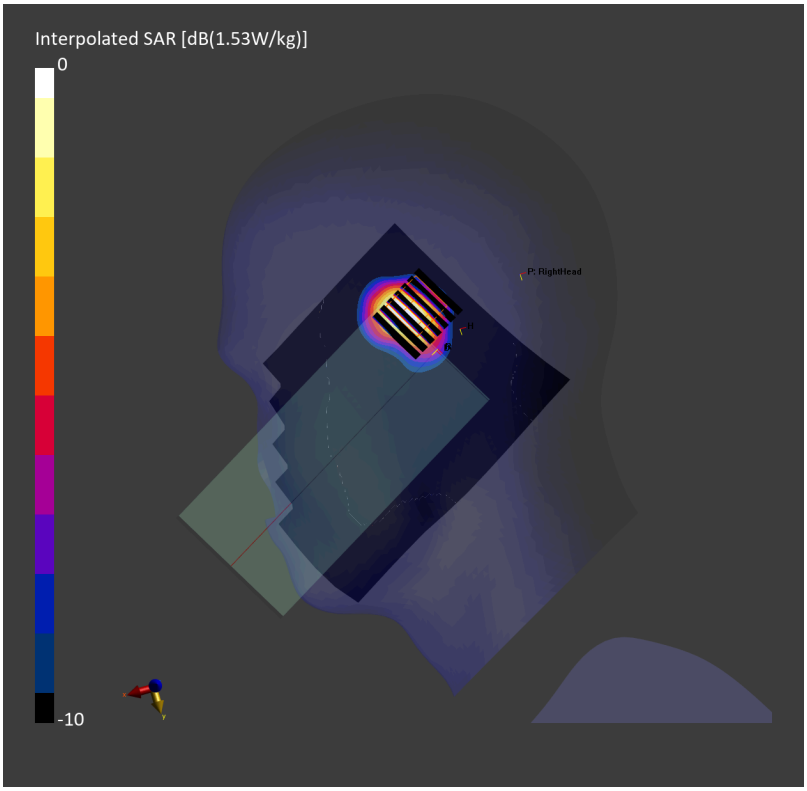
#10_LTE Band 25_20M_QPSK_50_0_Right Tilted_0mm_Ch26590

Communication System: LTE-FDD ; Frequency: 1905.000 MHz
Medium: HSL_1900_250127 Medium parameters used: f= 1905.000 MHz; σ= 1.46 S/m; ε_r = 39.2
Ambient Temperature: 23.7°C; Liquid Temperature: 22.7°C

DASY8 Configuration:
- Probe: EX3DV4 - SN7785; ConvF(6.72, 7.08, 6.92); Calibrated: 2024-11-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2024-11-19
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2126; Section: RightHead
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10297-AAE

Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.562 W/kg; SAR (10g) = 0.283 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 = 0.05 dB
SAR (1g) = 0.677 W/kg; SAR (8g) = 0.326 W/kg; SAR (10g) = 0.294 W/kg
Smallest distance from peaks to all points 3 dB below = 6.2 mm
Ratio of SAR at M2 to SAR at M1 = 78.8 %



Date: 2025-02-04

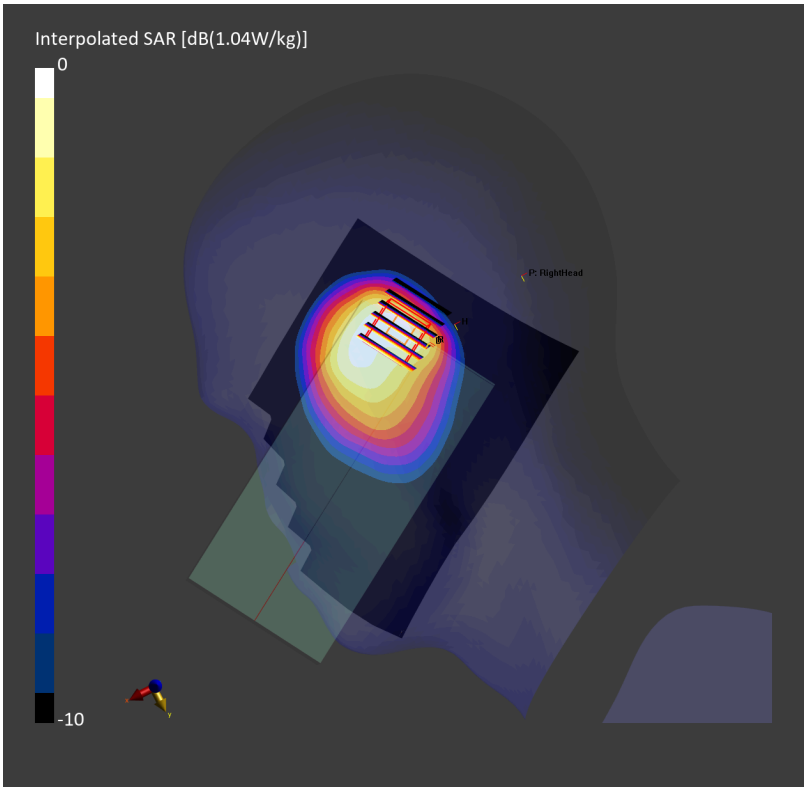
#11_LTE Band 26_15M_QPSK_1_0_Right Cheek_0mm_Ch26865

Communication System: LTE-FDD; Frequency: 831.500 MHz
Medium: HSL_850_250204 Medium parameters used: f= 831.500 MHz; σ= 0.926 S/m; ε_r = 41.9
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY8 Configuration:
- Probe: EX3DV4 - SN7694; ConvF(8.87, 8.66, 9.68); Calibrated: 2024-11-18
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1697; Calibrated: 2024-11-14
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2127; Section: RightHead
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10181-CAF

Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.882 W/kg; SAR (10g) = 0.586 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) = 0.783 W/kg; SAR (8g) = 0.524 W/kg; SAR (10g) = 0.492 W/kg
Smallest distance from peaks to all points 3 dB below = 7.3 mm
Ratio of SAR at M2 to SAR at M1 = 69.5 %



Date: 2025-02-28

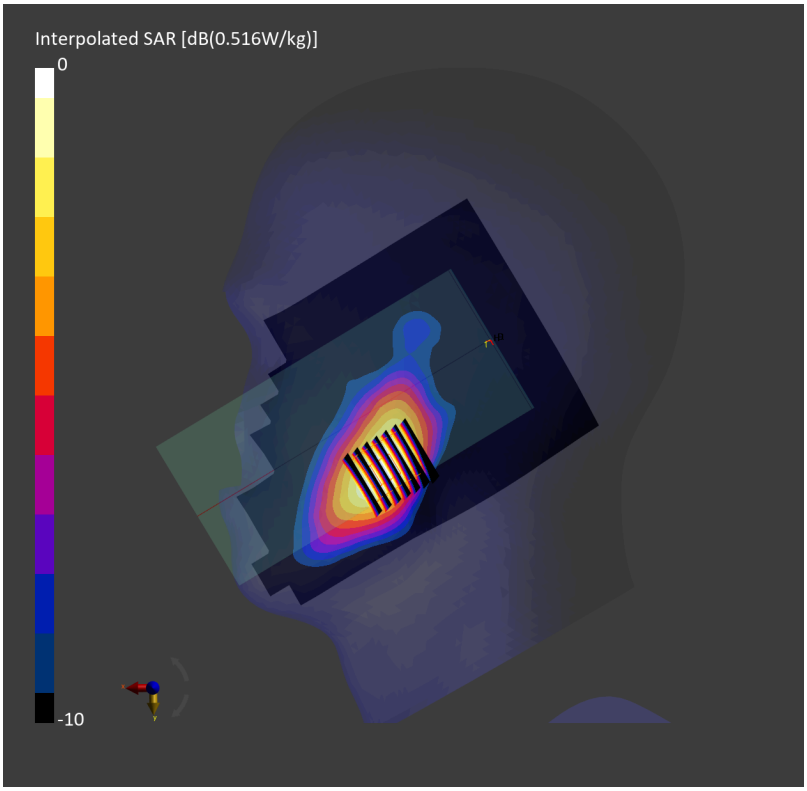
#12_LTE Band 30_10M_QPSK_1_0_Right Cheek_0mm_Ch27710

Communication System: LTE-FDD; Frequency: 2310.000 MHz
Medium: HSL_2300_250228 Medium parameters used: f= 2310.000 MHz; σ= 1.60 S/m; ε_r = 40.2
Ambient Temperature: 23.4°C; Liquid Temperature: 22.4°C

DASY8 Configuration:
- Probe: EX3DV4 - SN7694; ConvF(7.4, 7.22, 8.07); Calibrated: 2024-11-18
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1697; Calibrated: 2024-11-14
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2127; Section: RightHead
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10175-CAH

Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.342 W/kg; SAR (10g) = 0.182 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) = 0.347 W/kg; SAR (8g) = 0.217 W/kg; SAR (10g) = 0.202 W/kg
Smallest distance from peaks to all points 3 dB below = 11.6 mm
Ratio of SAR at M2 to SAR at M1 = 90.4 %



Date: 2025-02-11

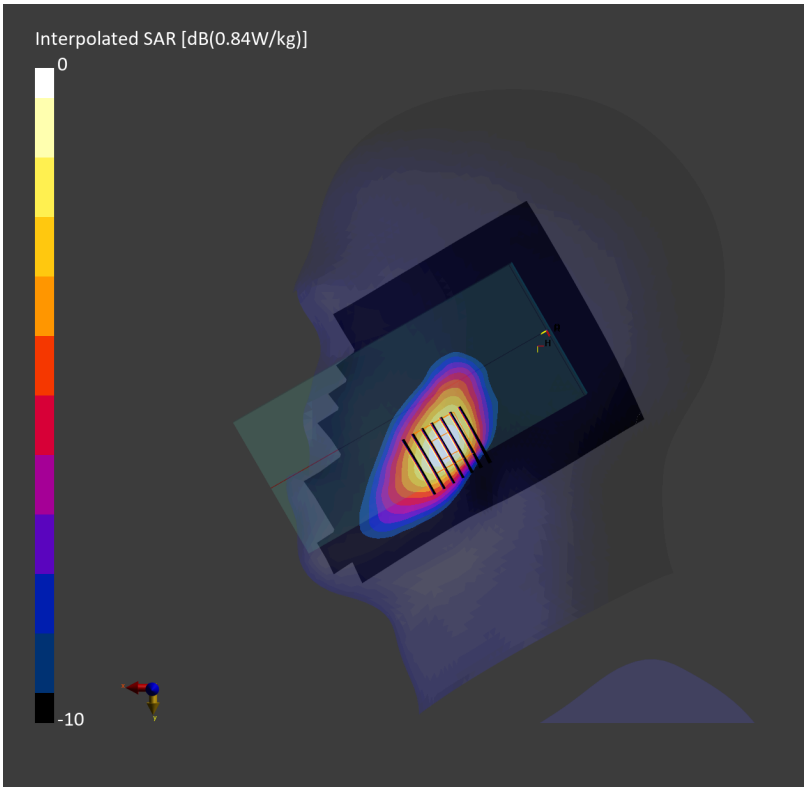
#13_LTE Band 41_20M_QPSK_1_0_Right Cheek_0mm_Ch40620

Communication System: LTE-TDD; Frequency: 2593.000 MHz
Medium: HSL_2600_250211 Medium parameters used: f= 2593.000 MHz; σ= 2.04 S/m; ε_r = 39.3
Ambient Temperature: 23.4°C; Liquid Temperature: 22.4°C

DASY8 Configuration:
- Probe: EX3DV4 - SN7694; ConvF(7.12, 6.95, 7.76); Calibrated: 2024-11-18
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1697; Calibrated: 2024-11-14
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2127; Section: RightHead
- Measurement Software: 16.2.4.2524
- UID: LTE-TDD, 10435-AAG

Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.657 W/kg; SAR (10g) = 0.332 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) = 0.713 W/kg; SAR (8g) = 0.412 W/kg; SAR (10g) = 0.379 W/kg
Smallest distance from peaks to all points 3 dB below = 10.0 mm
Ratio of SAR at M2 to SAR at M1 = 85.1 %



Date: 2025-03-01

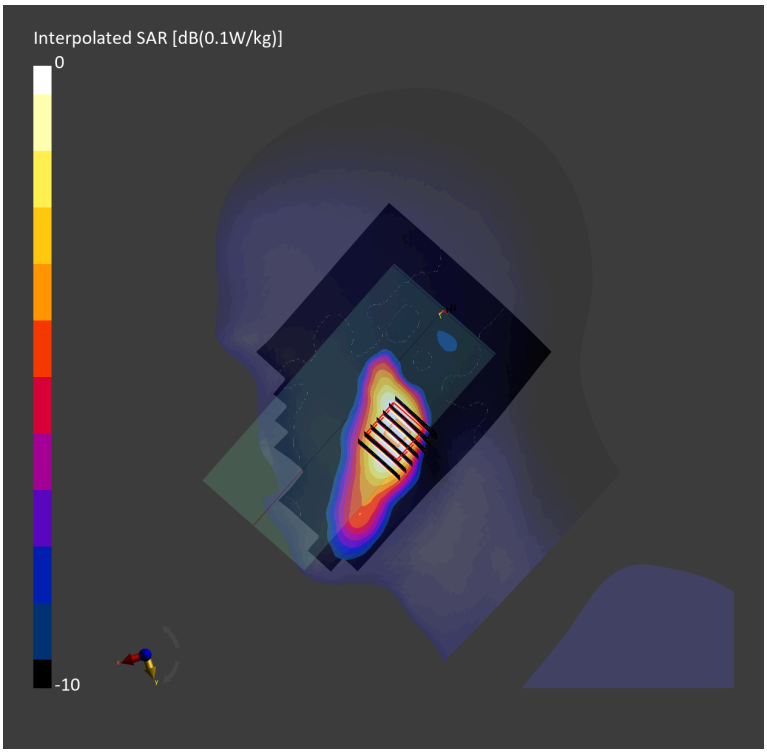
#14_LTE Band 48_20M_QPSK_1_0_Right Cheek_0mm_Ch56150

Communication System: LTE-TDD; Frequency: 3641.000 MHz
Medium: HSL_3700_250301 Medium parameters used: f= 3641.000 MHz; σ= 3.07 S/m; ε_r = 38.0
Ambient Temperature: 23.6°C; Liquid Temperature: 22.6°C

DASY8 Configuration:
- Probe: EX3DV4 - SN7694; ConvF(6.24, 6.09, 6.81); Calibrated: 2024-11-18
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1697; Calibrated: 2024-11-14
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2127; Section: RightHead
- Measurement Software: 16.2.4.2524
- UID: LTE-TDD, 10435-AAG

Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.091 W/kg; SAR (10g) = 0.041 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 = -0.11 dB
SAR (1g) = 0.092 W/kg; SAR (8g) = 0.047 W/kg; SAR (10g) = 0.042 W/kg
Smallest distance from peaks to all points 3 dB below = 8.0 mm
Ratio of SAR at M2 to SAR at M1 = 80.9 %



Date: 2025-01-29

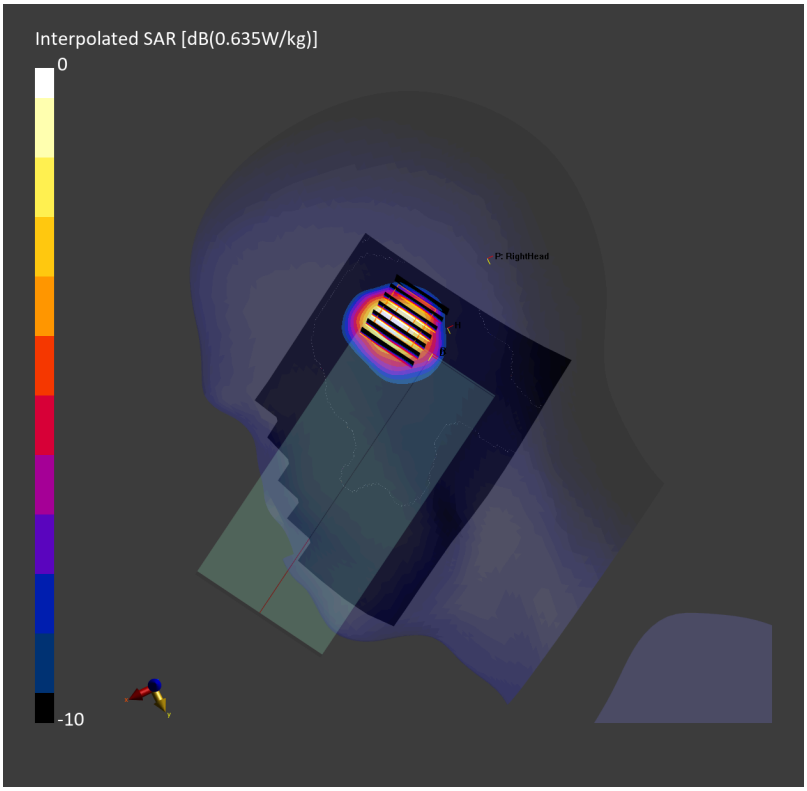
#15_LTE Band 66_20M_QPSK_50_0_Right Cheek_0mm_Ch132322

Communication System: LTE-FDD; Frequency: 1745.000 MHz
Medium: HSL_1750_250129 Medium parameters used: f= 1745.000 MHz; σ= 1.36 S/m; ε_r = 40.6
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY8 Configuration:
- Probe: EX3DV4 - SN7785; ConvF(6.82, 7.18, 7.03); Calibrated: 2024-11-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2024-11-19
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2126; Section: RightHead
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10297-AAE

Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.491 W/kg; SAR (10g) = 0.256 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 = -0.05 dB
SAR (1g) = 0.574 W/kg; SAR (8g) = 0.282 W/kg; SAR (10g) = 0.254 W/kg
Smallest distance from peaks to all points 3 dB below = 6.2 mm
Ratio of SAR at M2 to SAR at M1 = 78.6 %



Date: 2025-02-12

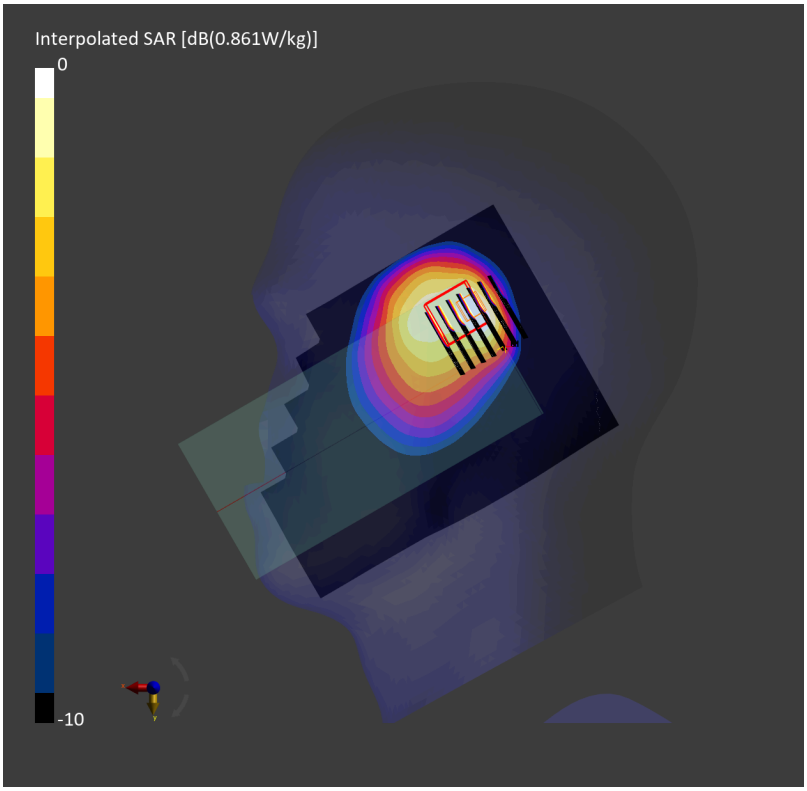
#16_LTE Band 71_20M_QPSK_1_0_Right Cheek_0mm_Ch133297

Communication System: LTE-FDD; Frequency: 680.500 MHz
Medium: HSL_750_250212 Medium parameters used: f= 680.500 MHz; σ= 0.869 S/m; ε_r = 41.8
Ambient Temperature: 23.2°C; Liquid Temperature: 22.2°C

DASY8 Configuration:
- Probe: EX3DV4 - SN7694; ConvF(9.17, 8.96, 10.01); Calibrated: 2024-11-18
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1697; Calibrated: 2024-11-14
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2127; Section: RightHead
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10169-CAF

Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.709 W/kg; SAR (10g) = 0.449 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 = 0.05 dB
SAR (1g) = 0.648 W/kg; SAR (8g) = 0.283 W/kg; SAR (10g) = 0.250 W/kg
Smallest distance from peaks to all points 3 dB below = 4.5 mm
Ratio of SAR at M2 to SAR at M1 = 72.5 %



Date: 2025-02-14

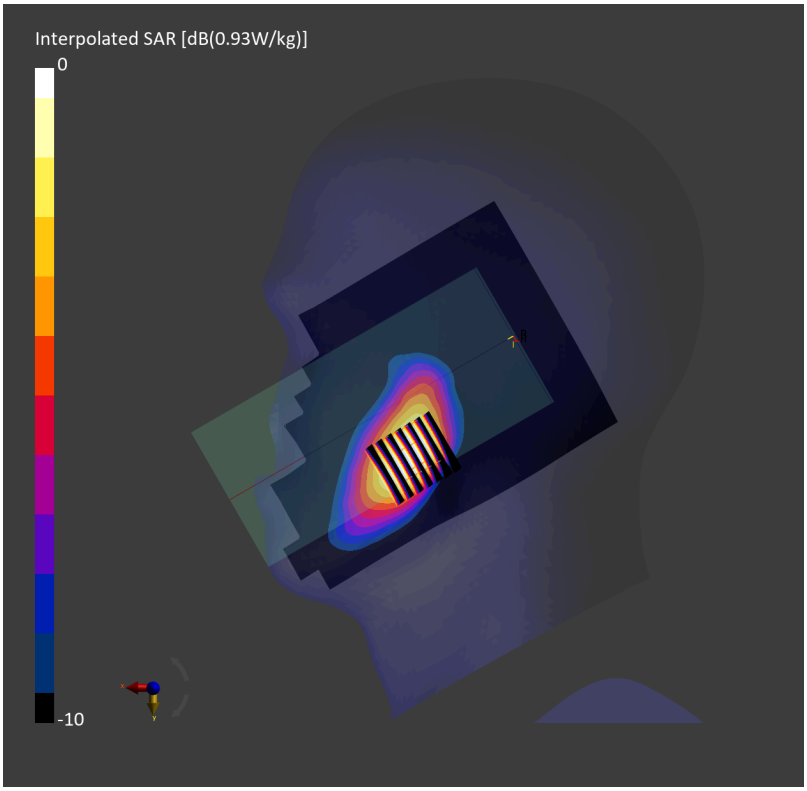
#17_FR1 n7_50M_BPSK_135_68_Right Cheek_0mm_Ch507000

Communication System: 5G NR; Frequency: 2535.000 MHz
Medium: HSL_2600_250214 Medium parameters used: f= 2535.000 MHz; σ= 1.90 S/m; ε_r = 39.5
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY8 Configuration:
- Probe: EX3DV4 - SN7694; ConvF(7.12, 6.95, 7.76); Calibrated: 2024-11-18
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1697; Calibrated: 2024-11-14
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2127; Section: RightHead
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 FDD, 10943-AAD

Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.725 W/kg; SAR (10g) = 0.369 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) = 0.792 W/kg; SAR (8g) = 0.464 W/kg; SAR (10g) = 0.428 W/kg
Smallest distance from peaks to all points 3 dB below = 9.6 mm
Ratio of SAR at M2 to SAR at M1 = 85.6 %



Date: 2025-02-16

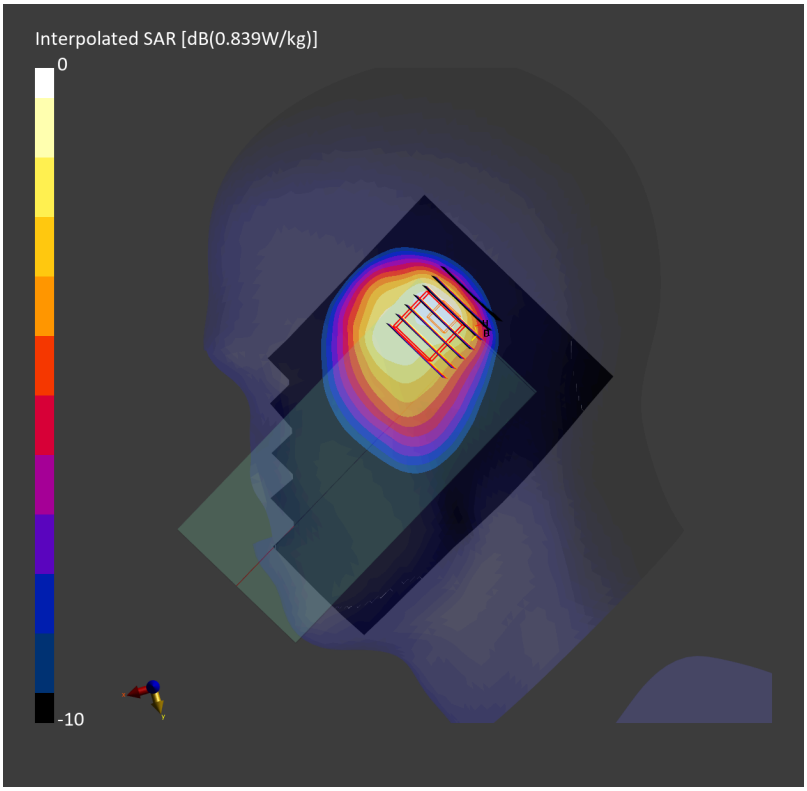
#18_FR1 n12_15M_BPSK_36_22_Right Cheek_0mm_Ch141500

Communication System: 5G NR; Frequency: 707.500 MHz; Duty Cycle: 1:1
Medium: HSL_750_250216 Medium parameters used: f= 707.500 MHz; σ= 0.883 S/m; ε_r = 41.9
Ambient Temperature: 23.6°C; Liquid Temperature: 22.6°C

DASY8 Configuration:
- Probe: EX3DV4 - SN7785; ConvF(8.06, 8.49, 8.31); Calibrated: 2024-11-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2024-11-19
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2126; Section: RightHead
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 FDD, 10938-AAC

Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.704 W/kg; SAR (10g) = 0.454 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.8 mm x 5.8 mm x 1.5 mm
Power Drift = 0.03 dB
SAR (1g) = 0.662 W/kg; SAR (8g) = 0.432 W/kg; SAR (10g) = 0.411 W/kg
Smallest distance from peaks to all points 3 dB below = 8.5 mm
Ratio of SAR at M2 to SAR at M1 = 72.5 %



Date: 2025-02-16

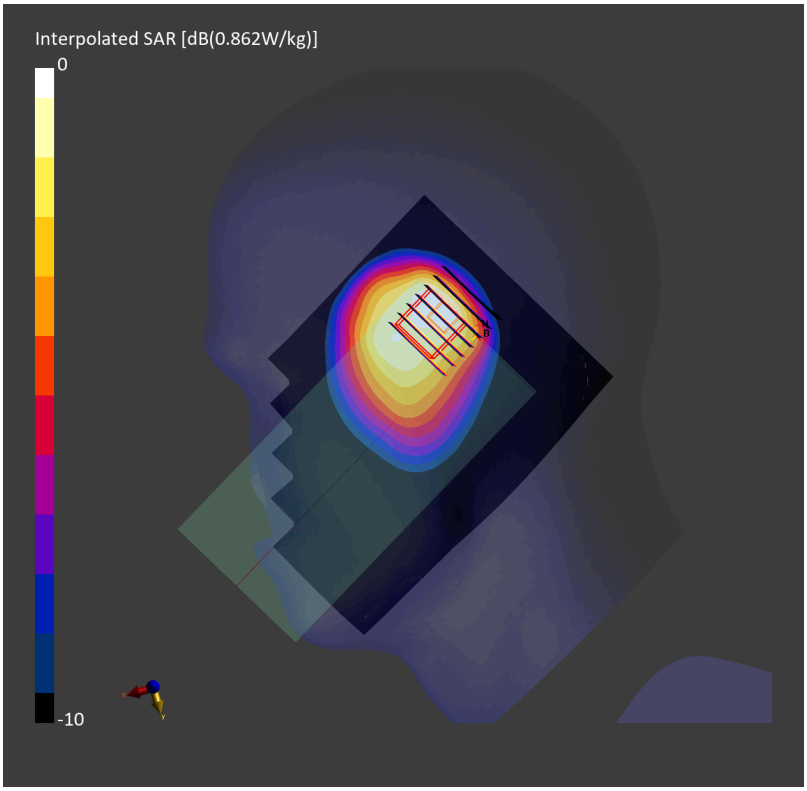
#19_FR1 n14_10M_BPSK_1_1_Right Cheek_0mm_Ch158600

Communication System: 5G NR; Frequency: 793.000 MHz
Medium: HSL_750_250216 Medium parameters used: f= 793.000 MHz; σ= 0.912 S/m; ε_r = 41.4
Ambient Temperature: 23.6°C; Liquid Temperature: 22.6°C

DASY8 Configuration:
- Probe: EX3DV4 - SN7785; ConvF(8.06, 8.49, 8.31); Calibrated: 2024-11-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2024-11-19
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2126; Section: RightHead
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 FDD, 10929-AAD

Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.724 W/kg; SAR (10g) = 0.469 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 = 0.06 dB
SAR (1g) = 0.657 W/kg; SAR (8g) = 0.444 W/kg; SAR (10g) = 0.421 W/kg
Smallest distance from peaks to all points 3 dB below = 9.4 mm
Ratio of SAR at M2 to SAR at M1 = 73.1 %



Date: 2025-02-10

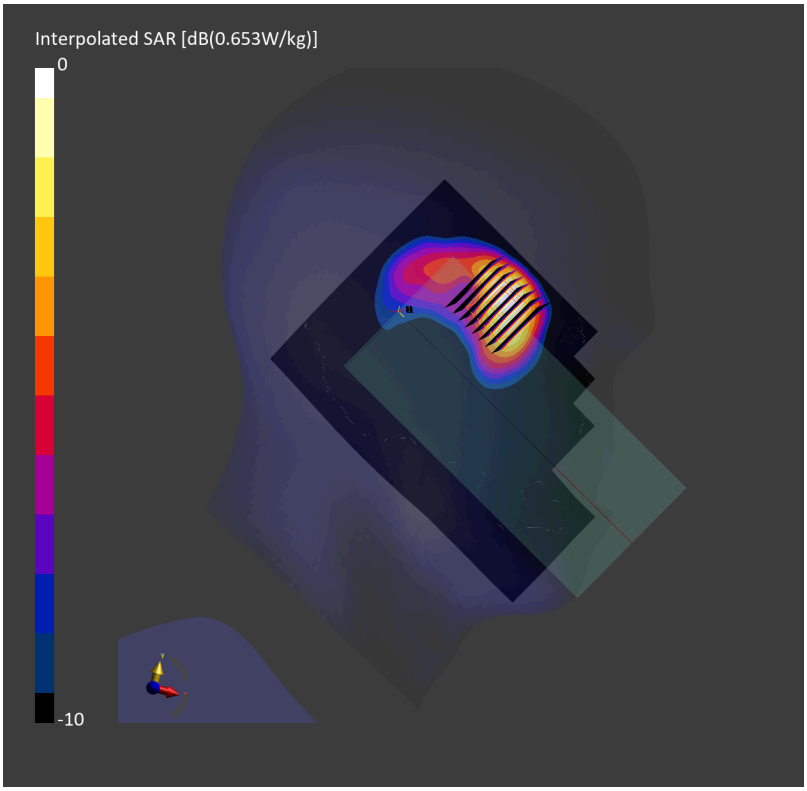
#20_FR1 n25_40M_BPSK_1_1_Left Cheek_0mm_Ch376500

Communication System: 5G NR; Frequency: 1882.500 MHz
Medium: HSL_1900_250210 Medium parameters used: f= 1882.500 MHz; σ= 1.44 S/m; ε_r = 39.6
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY8 Configuration:
- Probe: EX3DV4 - SN7785; ConvF(6.72, 7.08, 6.92); Calibrated: 2024-11-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2024-11-19
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2126; Section: LeftHead
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 FDD, 10934-AAC

Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.493 W/kg; SAR (10g) = 0.260 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 4.3 mm x 4.3 mm x 1.4 mm
Power Drift = 0.03 dB
SAR (1g) = 0.733 W/kg; SAR (8g) = 0.360 W/kg; SAR (10g) = 0.326 W/kg
Smallest distance from peaks to all points 3 dB below = 6.2 mm
Ratio of SAR at M2 to SAR at M1 = 80.5 %



Date: 2025-02-08

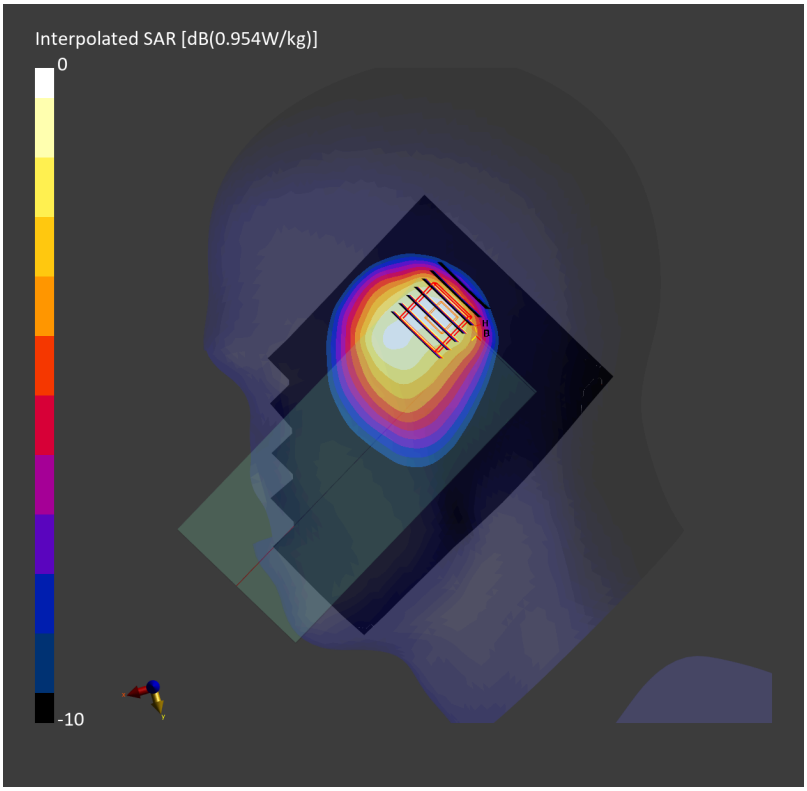
#21_FR1 n26_20M_BPSK_50_28_Right Cheek_0mm_Ch166300

Communication System: 5G NR; Frequency: 831.500 MHz
Medium: HSL_850_250208 Medium parameters used: f= 831.500 MHz; σ= 0.928 S/m; ε_r = 42.9
Ambient Temperature: 23.6°C; Liquid Temperature: 22.6°C

DASY8 Configuration:
- Probe: EX3DV4 - SN7785; ConvF(7.92, 8.34, 8.16); Calibrated: 2024-11-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2024-11-19
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2126; Section: RightHead
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 FDD, 10939-AAC

Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.795 W/kg; SAR (10g) = 0.516 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) = 0.746 W/kg; SAR (8g) = 0.464 W/kg; SAR (10g) = 0.431 W/kg
Smallest distance from peaks to all points 3 dB below = 6.7 mm
Ratio of SAR at M2 to SAR at M1 = 70.0 %



Date: 2025-02-28

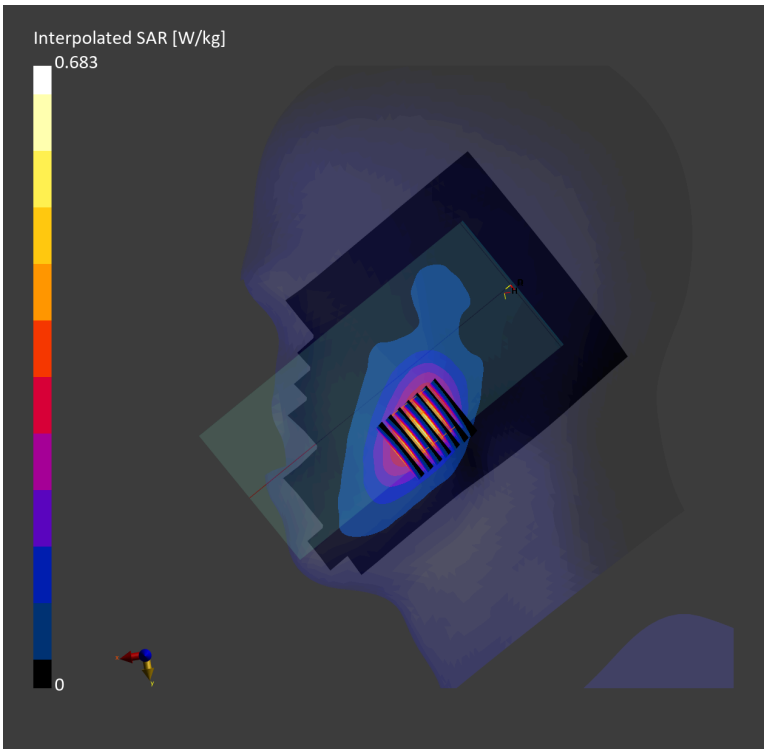
#22_FR1 n30_10M_BPSK_25_14_Right Cheek_0mm_Ch462000

Communication System: 5G NR; Frequency: 2310.000 MHz
Medium: HSL_2300_250228 Medium parameters used: f= 2310.000 MHz; σ= 1.60 S/m; ε_r = 40.2
Ambient Temperature: 23.4°C; Liquid Temperature: 22.4°C

DASY8 Configuration:
- Probe: EX3DV4 - SN7694; ConvF(7.4, 7.22, 8.07); Calibrated: 2024-11-18
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1697; Calibrated: 2024-11-14
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2127; Section: RightHead
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 FDD, 10937-AAD

Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.391 W/kg; SAR (10g) = 0.208 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 = -0.13 dB
SAR (1g) = 0.419 W/kg; SAR (8g) = 0.256 W/kg; SAR (10g) = 0.238 W/kg
Smallest distance from peaks to all points 3 dB below = 10.1 mm
Ratio of SAR at M2 to SAR at M1 = 86.3 %



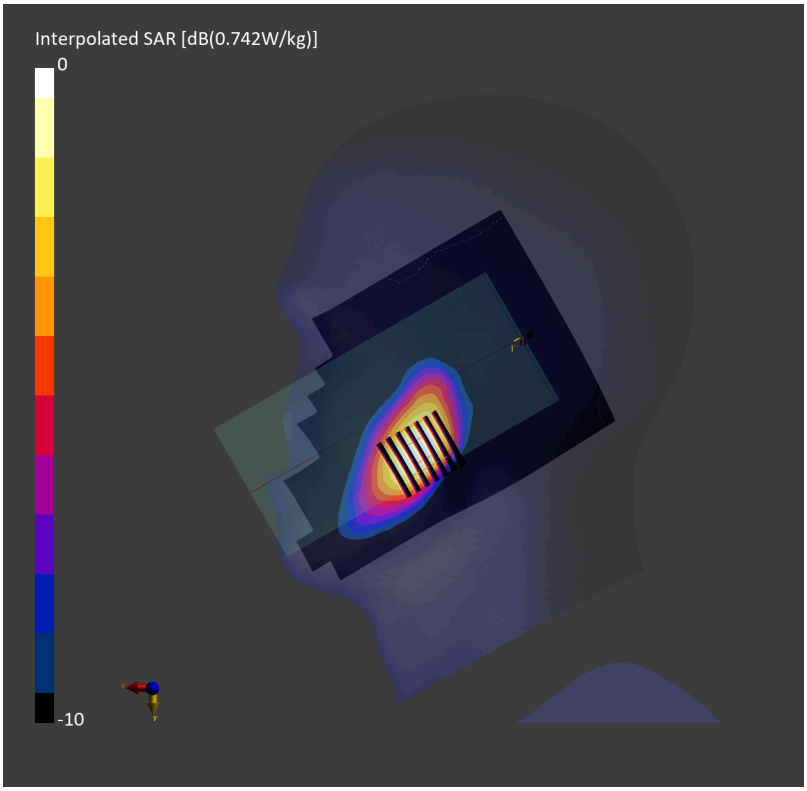
Date: 2025-02-12

#23_FR1 n41_100M_BPSK_135_0_Right Cheek_0mm_Ch518598

Communication System: 5G NR; Frequency: 2592.990 MHz
Medium: HSL_2600_250212 Medium parameters used: f= 2592.990 MHz; σ= 1.95 S/m; ε_r = 38.0
Ambient Temperature: 23.2°C; Liquid Temperature: 22.2°C

DASY8 Configuration:
- Probe: EX3DV4 - SN7694; ConvF(7.12, 6.95, 7.76); Calibrated: 2024-11-18
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1697; Calibrated: 2024-11-14
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2127; Section: RightHead
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 TDD, 10917-AAD

Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.582 W/kg; SAR (10g) = 0.294 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) = 0.629 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 = 85.8 %



Date: 2025-03-16

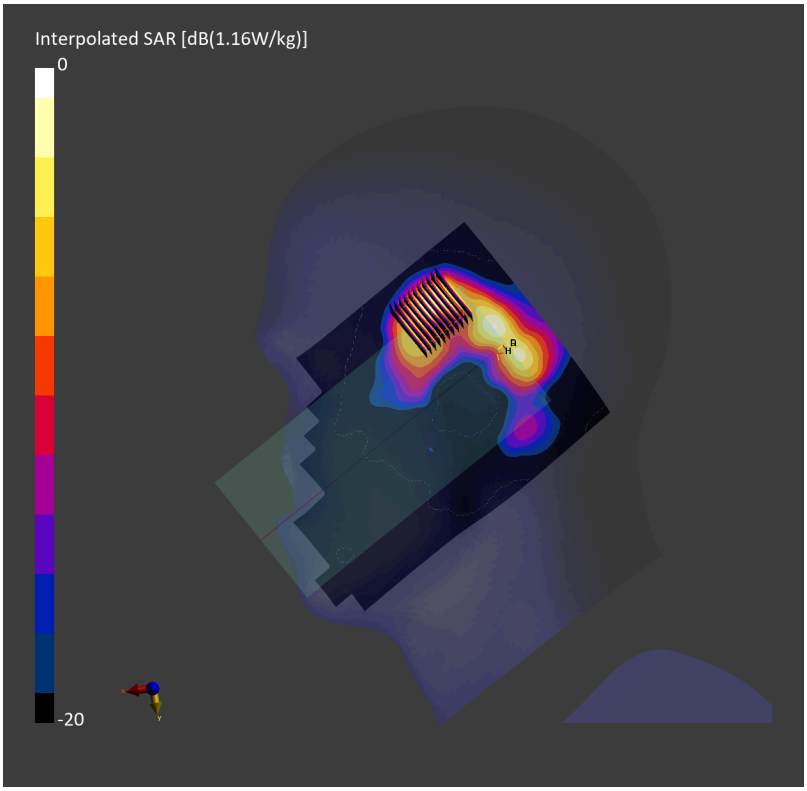
#24_FR1 n48_40M_BPSK_1_1_Right Cheek_0mm_Ch641666

Communication System: 5G NR; Frequency: 3624.985 MHz
Medium: HSL_3700_250316 Medium parameters used: f= 3624.985 MHz; σ= 3.13 S/m; ε_r = 37.6
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY8 Configuration:
- Probe: EX3DV4 - SN7785; ConvF(5.49, 5.79, 5.66); Calibrated: 2024-11-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2024-11-19
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2126; Section: RightHead
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 TDD, 10903-AAD

Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.658 W/kg; SAR (10g) = 0.219 W/kg;

Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 2.9 mm x 2.9 mm x 1.2 mm
Power Drift = 0.05 dB
SAR (1g) = 0.765 W/kg; SAR (8g) = 0.273 W/kg; SAR (10g) = 0.239 W/kg
Smallest distance from peaks to all points 3 dB below = 4.1 mm
Ratio of SAR at M2 to SAR at M1 = 74.1 %



Date: 2025-02-10

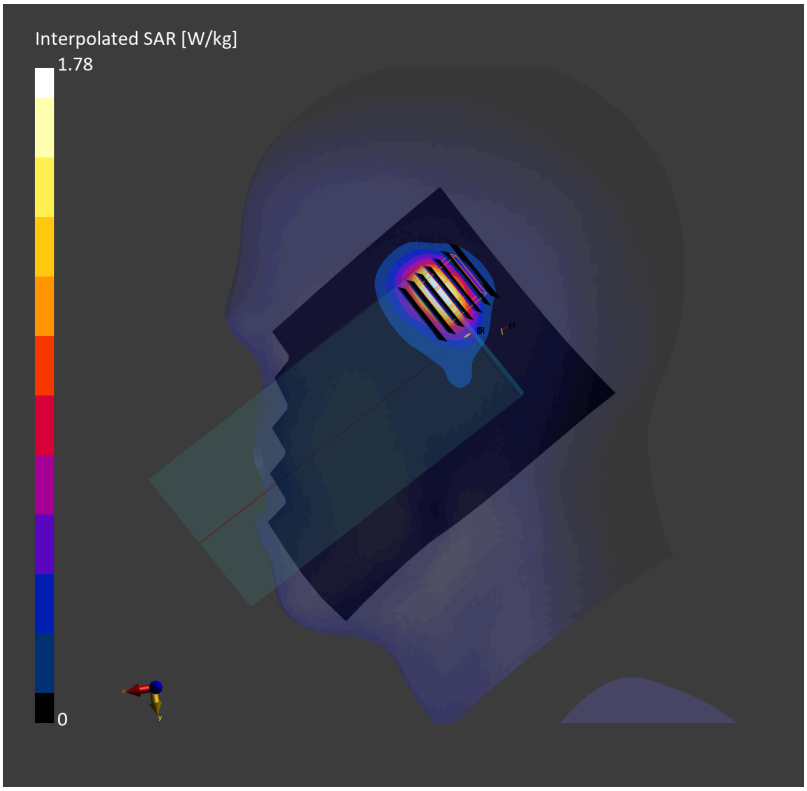
#25_FR1 n66_40M_BPSK_108_54_Right Tilted_0mm_Ch349000

Communication System: 5G NR; Frequency: 1745.000 MHz
Medium: HSL_1750_250210 Medium parameters used: f= 1745.000 MHz; σ= 1.37 S/m; ε_r = 41.1
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY8 Configuration:
- Probe: EX3DV4 - SN7785; ConvF(6.82, 7.18, 7.03); Calibrated: 2024-11-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2024-11-19
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2126; 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) = 0.718 W/kg; SAR (10g) = 0.367 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 = 0.01 dB
SAR (1g) = 0.792 W/kg; SAR (8g) = 0.386 W/kg; SAR (10g) = 0.348 W/kg
Smallest distance from peaks to all points 3 dB below = 6.0 mm
Ratio of SAR at M2 to SAR at M1 = 80.1 %



Date: 2025-02-17

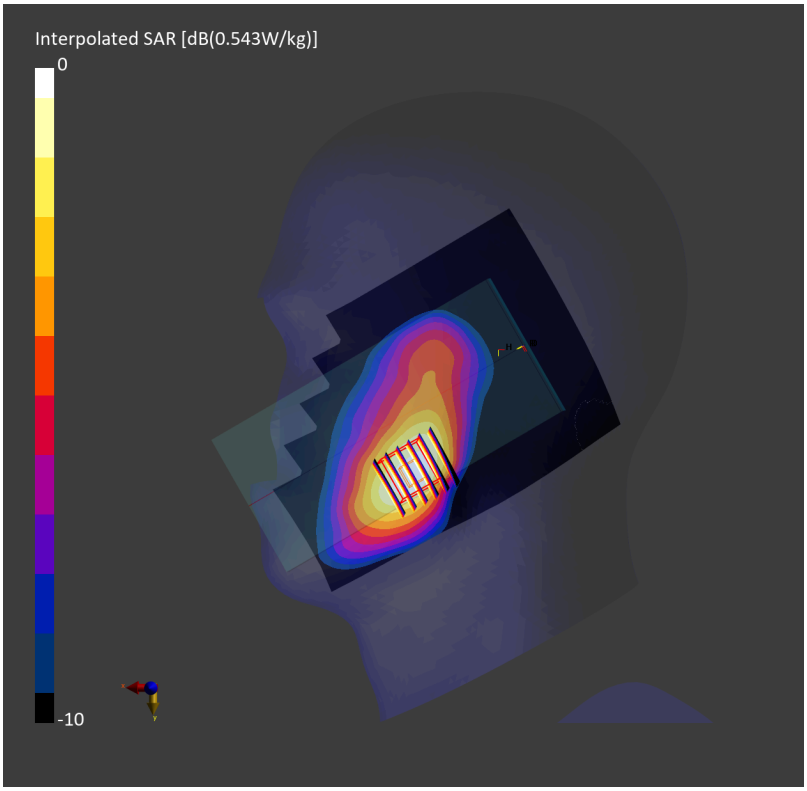
#26_FR1 n70_15M_BPSK_36_22_Right Cheek_0mm_Ch340500

Communication System: 5G NR; Frequency: 1702.500 MHz
Medium: HSL_1750_250217 Medium parameters used: f= 1702.500 MHz; σ= 1.32 S/m; ε_r = 40.6
Ambient Temperature: 23.7°C; Liquid Temperature: 22.7°C

DASY8 Configuration:
- Probe: EX3DV4 - SN7785; ConvF(6.82, 7.18, 7.03); Calibrated: 2024-11-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2024-11-19
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2126; Section: RightHead
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 FDD, 10938-AAC

Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.439 W/kg; SAR (10g) = 0.255 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 = -0.14 dB
SAR (1g) = 0.461 W/kg; SAR (8g) = 0.317 W/kg; SAR (10g) = 0.299 W/kg
Smallest distance from peaks to all points 3 dB below = 13.0 mm
Ratio of SAR at M2 to SAR at M1 = 92.9 %

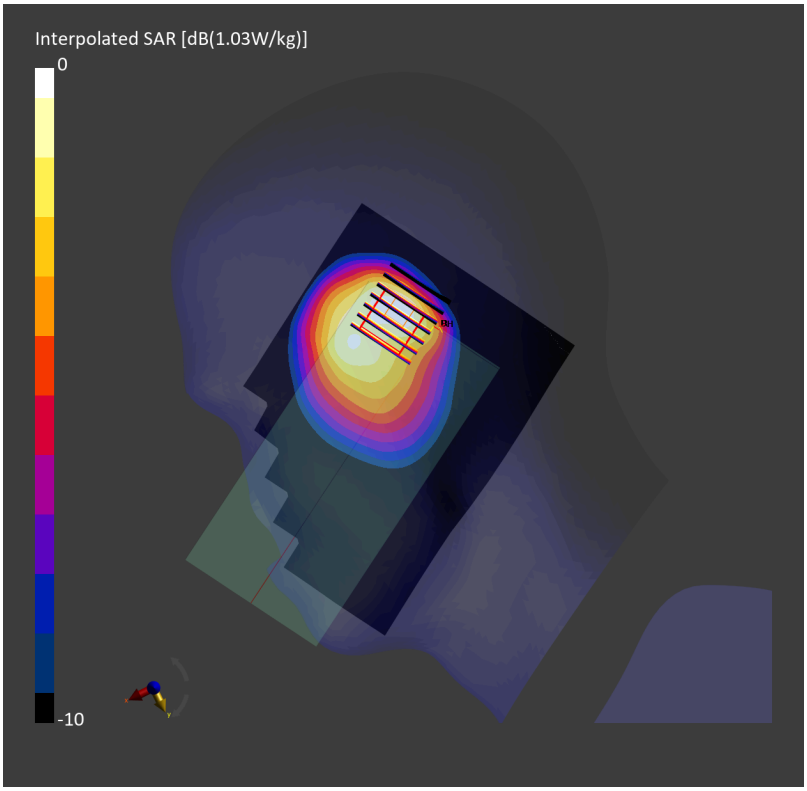


Date: 2025-02-05

#27_FR1 n71_20M_BPSK_1_1_Right Cheek_0mm_Ch136100

Communication System: 5G NR; Frequency: 680.500 MHz
Medium: HSL_750_250205 Medium parameters used: f= 680.500 MHz; σ= 0.875 S/m; ε_r = 42.7
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY8 Configuration:
- Probe: EX3DV4 - SN7694; ConvF(9.17, 8.96, 10.01); Calibrated: 2024-11-18
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1697; Calibrated: 2024-11-14
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2127; 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) = 0.861 W/kg; SAR (10g) = 0.556 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 = 0.04 dB
SAR (1g) = 0.793 W/kg; SAR (8g) = 0.514 W/kg; SAR (10g) = 0.484 W/kg
Smallest distance from peaks to all points 3 dB below = 8.9 mm
Ratio of SAR at M2 to SAR at M1 = 69.8 %