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SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch

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2510EPC8BG GSM850 GPRS 3TS 251CH Left cheek Ant1

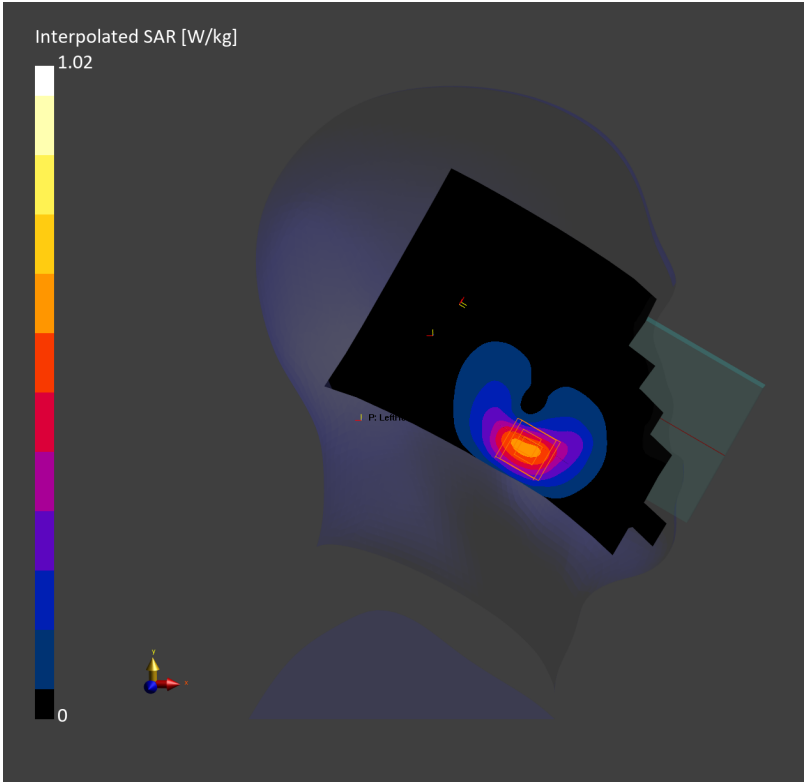
2510EPC8BG

Communication System: GSM 850; Frequency: 848.800
Medium: Head Simulating Liquid. Medium parameters used: f= 848.800 MHz; σ = 0.903 S/m; ϵ_r = 40.9

- DASY8 Configuration:
- Probe: EX3DV4 - SN7838; ConvF(8.89, 8.49, 8.74); Calibrated: 2024-11-20
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4 Sn867; Calibrated: 2024-12-31
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2156
 - Measurement Software: cDASY8 V16.4.0.5005

Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.514 W/kg; SAR (10g) = 0.308 W/kg;

Zoom Scan (32.0 mm x 32.0 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) = 0.562 W/kg; SAR (10g) = 0.274 W/kg;
M2/M1 [%]=73.8
Dist 3dB Peak [mm]=7.3



2510EPC8BG GSM850 GPRS 3TS 128CH Back side 5mm Ant1

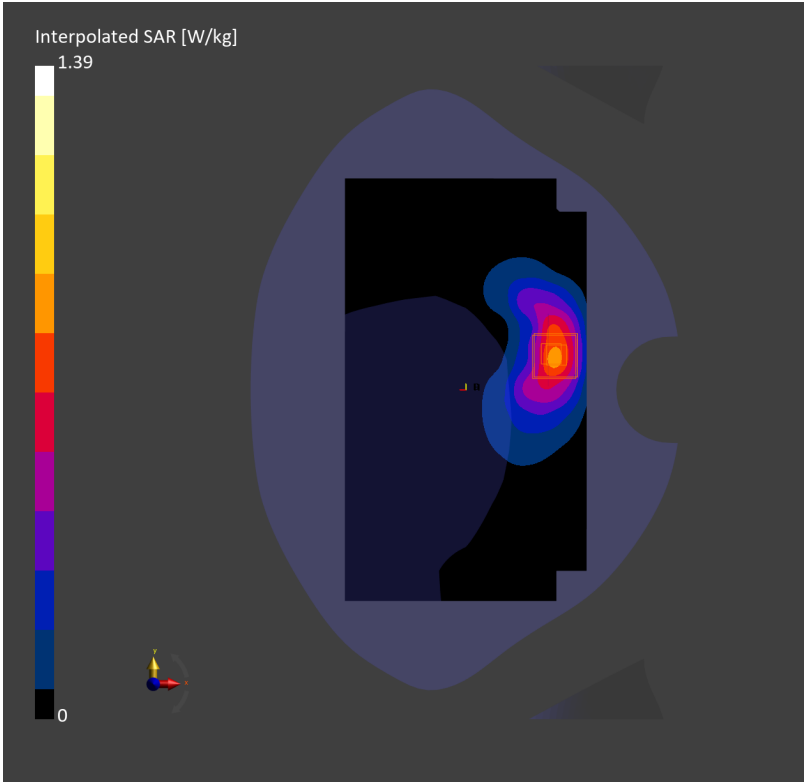
2510EPC8BG

Communication System: GSM 850; Frequency: 824.200
Medium: Head Simulating Liquid. Medium parameters used: f= 824.200 MHz; σ = 0.878 S/m; ϵ_r = 41.2

- DASY8 Configuration:
- Probe: EX3DV4 - SN7838; ConvF(8.89, 8.49, 8.74); Calibrated: 2024-11-20
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4 Sn867; Calibrated: 2024-12-31
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2156
 - Measurement Software: cDASY8 V16.4.0.5005

Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.715 W/kg; SAR (10g) = 0.432 W/kg;

Zoom Scan (32.0 mm x 32.0 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) = 0.790 W/kg; SAR (10g) = 0.425 W/kg;
M2/M1 [%]=72.2
Dist 3dB Peak [mm]=8.1



2510EPC8BG GSM850 GPRS 3TS 251CH Left side 10mm Ant1

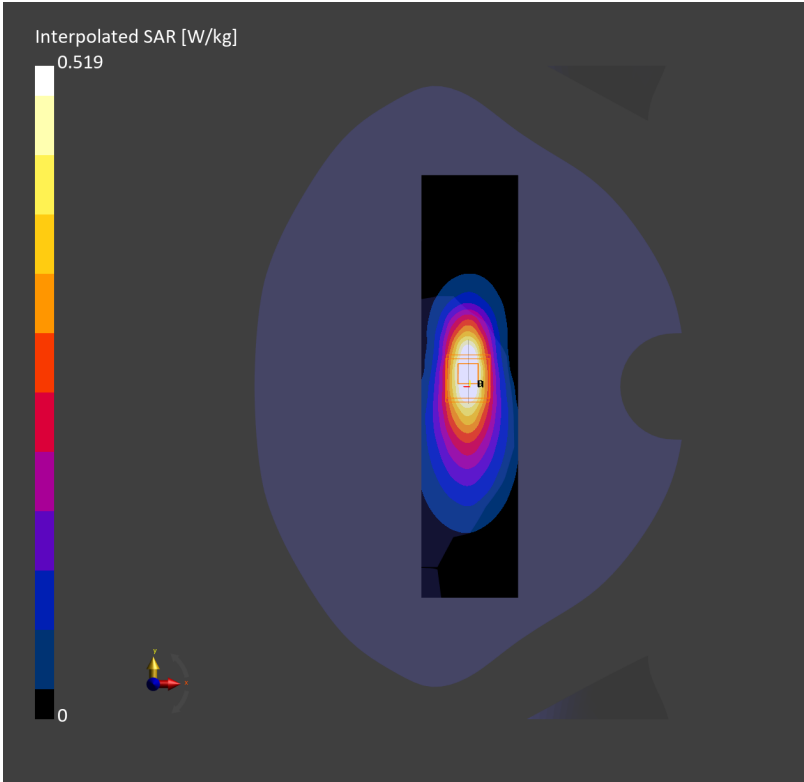
2510EPC8BG

Communication System: GSM 850; Frequency: 848.800
Medium: Head Simulating Liquid. Medium parameters used: f= 848.800 MHz; σ = 0.903 S/m; ϵ_r = 40.9

- DASY8 Configuration:
- Probe: EX3DV4 - SN7838; ConvF(8.89, 8.49, 8.74); Calibrated: 2024-11-20
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4 Sn867; Calibrated: 2024-12-31
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2156
 - Measurement Software: cDASY8 V16.4.0.5005

Area Scan (48.0 mm x 210.0 mm): Measurement Grid: 8.0 mm x 15.0 mm
SAR (1g) = 0.491 W/kg; SAR (10g) = 0.285 W/kg;

Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 8.0 mm x 8.0 mm x 4.0 mm
Power Drift = -0.03 dB
SAR (1g) = 0.462 W/kg; SAR (10g) = 0.248 W/kg;
M2/M1 [%]=61.4
Dist 3dB Peak [mm]=8.5



2510EPC8BG GSM1900 GPRS 4TS 810CH Right cheek Ant5

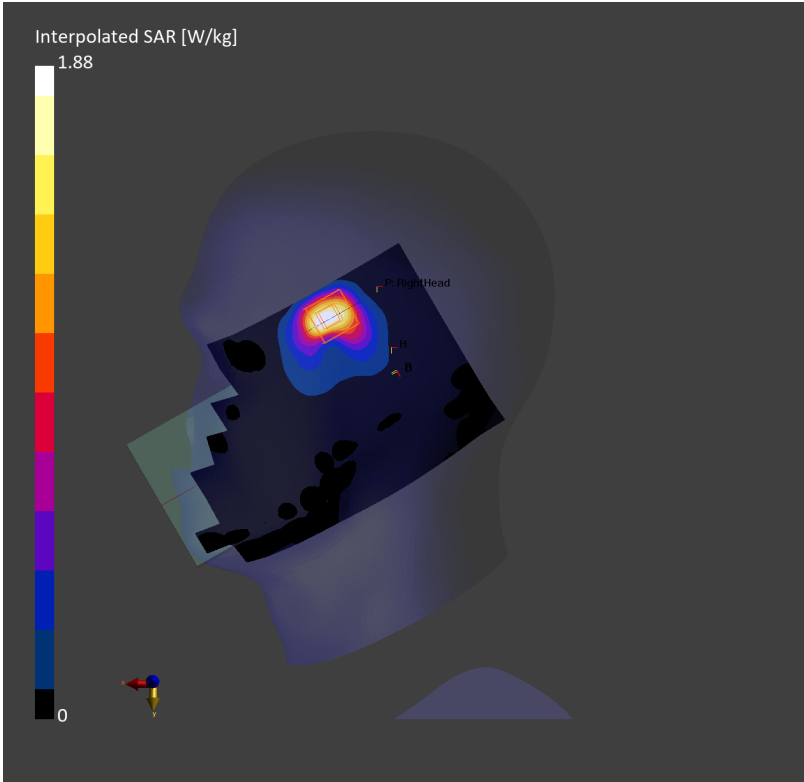
2510EPC8BG

Communication System: PCS 1900; Frequency: 1909.800
Medium: Head Simulating Liquid. Medium parameters used: $f=1909.800$ MHz; $\sigma=1.39$ S/m; $\epsilon_r=38.3$

- DASY8 Configuration:
- Probe: EX3DV4 - SN7838; ConvF(7.77, 7.41, 7.63); Calibrated: 2024-11-20
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4 Sn867; Calibrated: 2024-12-31
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2156
 - Measurement Software: cDASY8 V16.4.0.5005

Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.753 W/kg; SAR (10g) = 0.388 W/kg;

Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm
Power Drift = -0.07 dB
SAR (1g) = 0.792 W/kg; SAR (10g) = 0.337 W/kg;
M2/M1 [%]=72.1
Dist 3dB Peak [mm]=7.1



2510EPC8BG GSM1900 GPRS 4TS 810CH Back side 5mm Ant4

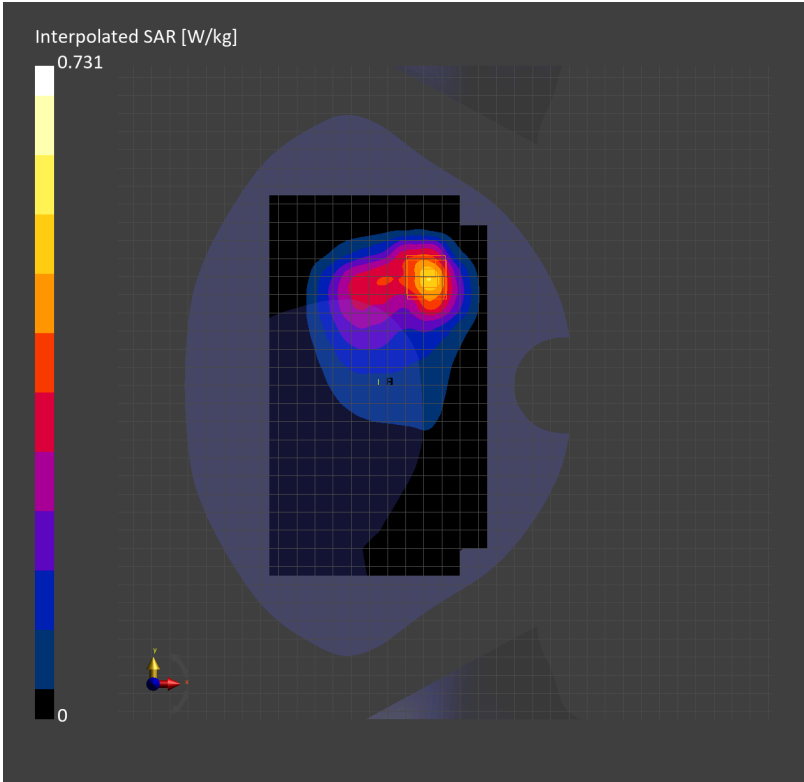
2510EPC8BG

Communication System: PCS 1900; Frequency: 1909.800
Medium: Head Simulating Liquid. Medium parameters used: $f=1909.800\text{ MHz}$; $\sigma=1.39\text{ S/m}$; $\epsilon_r=38.3$

- DASY8 Configuration:
- Probe: EX3DV4 - SN7838; ConvF(7.77, 7.41, 7.63); Calibrated: 2024-11-20
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4 Sn867; Calibrated: 2024-12-31
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2156
 - Measurement Software: cDASY8 V16.4.0.5005

Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.443 W/kg; SAR (10g) = 0.247 W/kg;

Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 8.0 mm x 8.0 mm x 4.0 mm
Power Drift = -0.03 dB
SAR (1g) = 0.418 W/kg; SAR (10g) = 0.224 W/kg;
M2/M1 [%]=52.1
Dist 3dB Peak [mm]=10.8



2510EPC8BG GSM1900 GPRS 4TS 810CH Left side 10mm Ant5

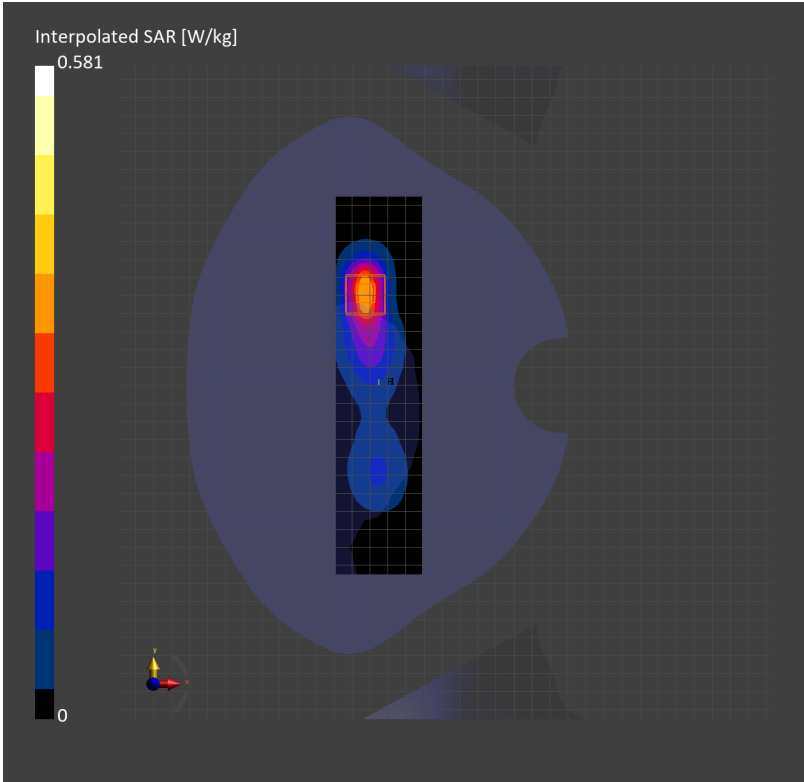
2510EPC8BG

Communication System: PCS 1900; Frequency: 1909.800
Medium: Head Simulating Liquid. Medium parameters used: f= 1909.800 MHz; σ = 1.39 S/m; ϵ_r = 38.3

- DASY8 Configuration:
- Probe: EX3DV4 - SN7838; ConvF(7.77, 7.41, 7.63); Calibrated: 2024-11-20
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4 Sn867; Calibrated: 2024-12-31
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2156
 - Measurement Software: cDASY8 V16.4.0.5005

Area Scan (48.0 mm x 210.0 mm): Measurement Grid: 8.0 mm x 15.0 mm
SAR (1g) = 0.310 W/kg; SAR (10g) = 0.156 W/kg;

Zoom Scan (32.0 mm x 32.0 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) = 0.325 W/kg; SAR (10g) = 0.152 W/kg;
M2/M1 [%]=80.5
Dist 3dB Peak [mm]=8.1



2510EPC8BG WCDMA BandII RMC 9400CH Right cheek Ant5

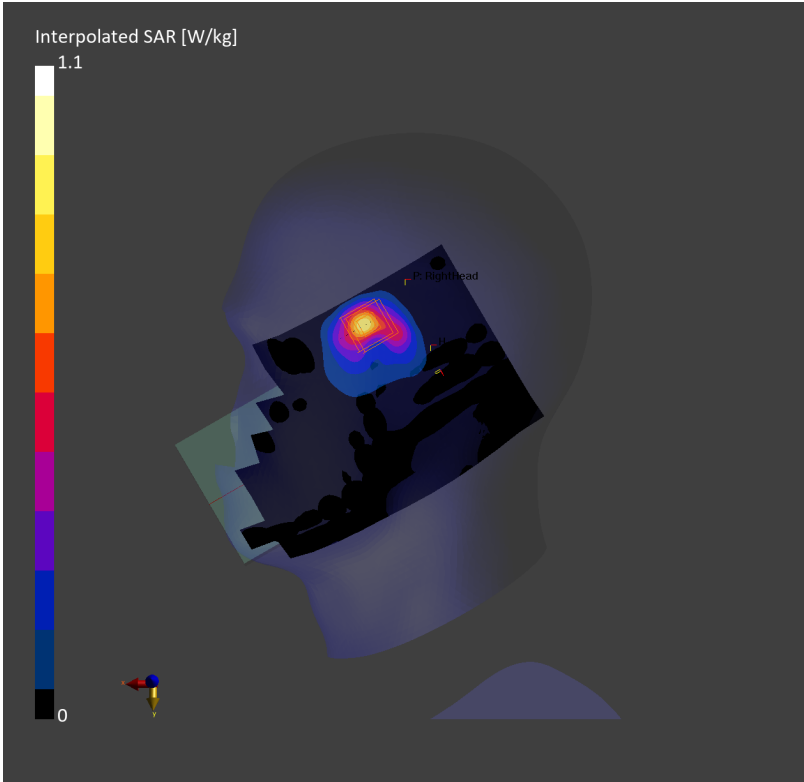
2510EPC8BG

Communication System: Band 2; Frequency: 1880.000
Medium: Head Simulating Liquid. Medium parameters used: f= 1880.000 MHz; σ = 1.39 S/m; ϵ_r = 38.3

- DASY8 Configuration:
- Probe: EX3DV4 - SN7838; ConvF(7.77, 7.41, 7.63); Calibrated: 2024-11-20
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4 Sn867; Calibrated: 2024-12-31
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2156
 - Measurement Software: cDASY8 V16.4.0.5005

Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.652 W/kg; SAR (10g) = 0.317 W/kg;

Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 8.0 mm x 8.0 mm x 4.0 mm
Power Drift = 0.01 dB
SAR (1g) = 0.740 W/kg; SAR (10g) = 0.320 W/kg;
M2/M1 [%]=57.0
Dist 3dB Peak [mm]=8.6



2510EPC8BG WCDMA BandII RMC 9538CH Back side 5mm Ant5

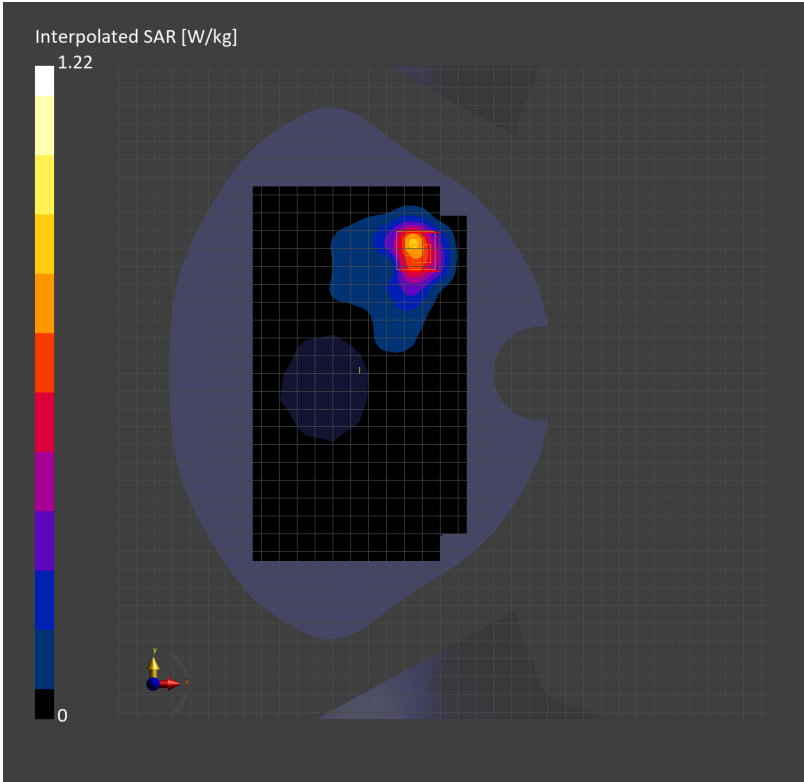
2510EPC8BG

Communication System: Band 2; Frequency: 1907.600
Medium: Head Simulating Liquid. Medium parameters used: f= 1907.600 MHz; σ = 1.39 S/m; ϵ_r = 38.3

- DASY8 Configuration:
- Probe: EX3DV4 - SN7821; ConvF(7.86, 7.86, 7.86); Calibrated: 2024-08-29
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1830; Calibrated: 2024-10-18
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2156
 - Measurement Software: cDASY8 V16.4.0.5005

Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.670 W/kg; SAR (10g) = 0.346 W/kg;

Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 8.0 mm x 8.0 mm x 4.0 mm
Power Drift = -0.12 dB
SAR (1g) = 0.798 W/kg; SAR (10g) = 0.376 W/kg;
M2/M1 [%]=59.0
Dist 3dB Peak [mm]=9.1



2510EPC8BG WCDMA BandII RMC 9538CH Top side 10mm Ant4

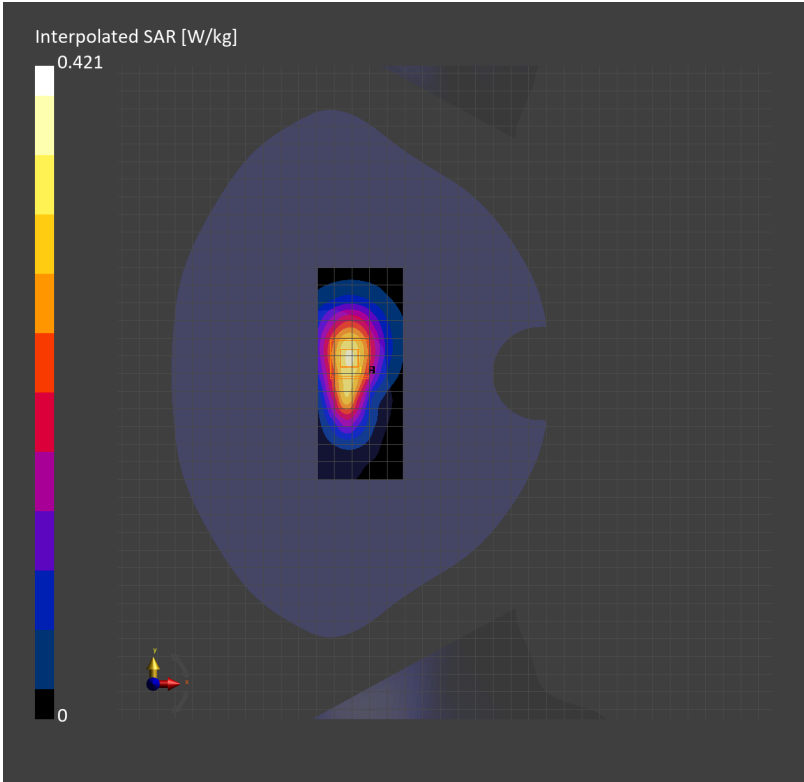
2510EPC8BG

Communication System: Band 2; Frequency: 1907.600
Medium: Head Simulating Liquid. Medium parameters used: f= 1907.600 MHz; σ = 1.39 S/m; ϵ_r = 38.3

- DASY8 Configuration:
- Probe: EX3DV4 - SN7838; ConvF(7.77, 7.41, 7.63); Calibrated: 2024-11-20
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4 Sn867; Calibrated: 2024-12-31
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2156
 - Measurement Software: cDASY8 V16.4.0.5005

Area Scan (48.0 mm x 120.0 mm): Measurement Grid: 8.0 mm x 15.0 mm
SAR (1g) = 0.295 W/kg; SAR (10g) = 0.167 W/kg;

Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm
Power Drift = -0.04 dB
SAR (1g) = 0.298 W/kg; SAR (10g) = 0.172 W/kg;
M2/M1 [%]=82.3
Dist 3dB Peak [mm]=12.1



2510EPC8BG WCDMA BandIV RMC 1513CH Right tilted Ant4

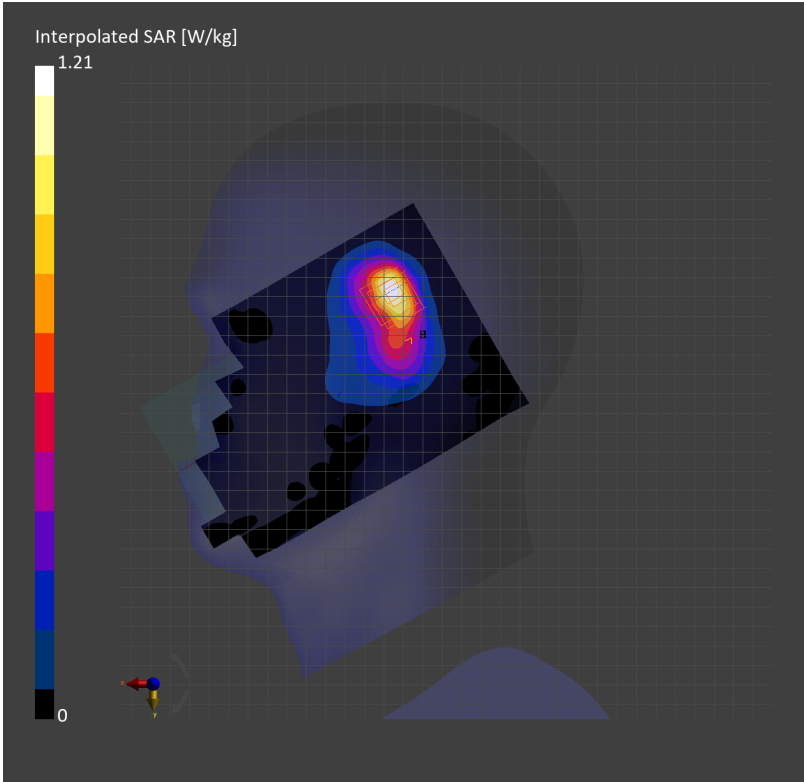
2510EPC8BG

Communication System: Band 4; Frequency: 1752.600
Medium: Head Simulating Liquid. Medium parameters used: f= 1752.600 MHz; σ = 1.39 S/m; ϵ_r = 40.8

- DASY8 Configuration:
- Probe: EX3DV4 - SN7838; ConvF(8.05, 7.68, 7.91); Calibrated: 2024-11-20
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4 Sn867; Calibrated: 2024-12-31
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2156
 - Measurement Software: cDASY8 V16.4.0.5005

Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.911 W/kg; SAR (10g) = 0.480 W/kg;

Zoom Scan (32.0 mm x 32.0 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) = 0.821 W/kg; SAR (10g) = 0.401 W/kg;
M2/M1 [%]=82.5
Dist 3dB Peak [mm]=8.5



2510EPC8BG WCDMA BandIV RMC 1513CH Back side with 10mm Ant4

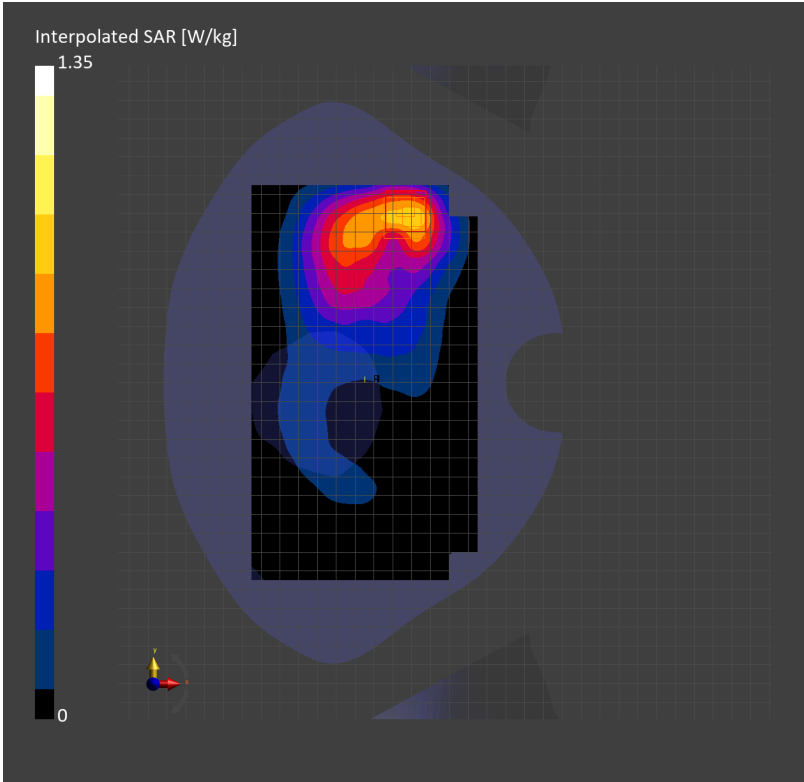
2510EPC8BG

Communication System: Band 4; Frequency: 1752.600
Medium: Head Simulating Liquid. Medium parameters used: f= 1752.600 MHz; σ = 1.39 S/m; ϵ_r = 40.7

- DASY8 Configuration:
- Probe: EX3DV4 - SN7838; ConvF(8.05, 7.68, 7.91); Calibrated: 2024-11-20
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4 Sn867; Calibrated: 2024-12-31
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2156
 - Measurement Software: cDASY8 V16.4.0.5005

Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.821 W/kg; SAR (10g) = 0.484 W/kg;

Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 8.0 mm x 8.0 mm x 4.0 mm
Power Drift = -0.05 dB
SAR (1g) = 0.809 W/kg; SAR (10g) = 0.455 W/kg;
M2/M1 [%]=69.4
Dist 3dB Peak [mm]=11.2



2510EPC8BG WCDMA BandIV RMC 1412CH Right side 10mm Ant6

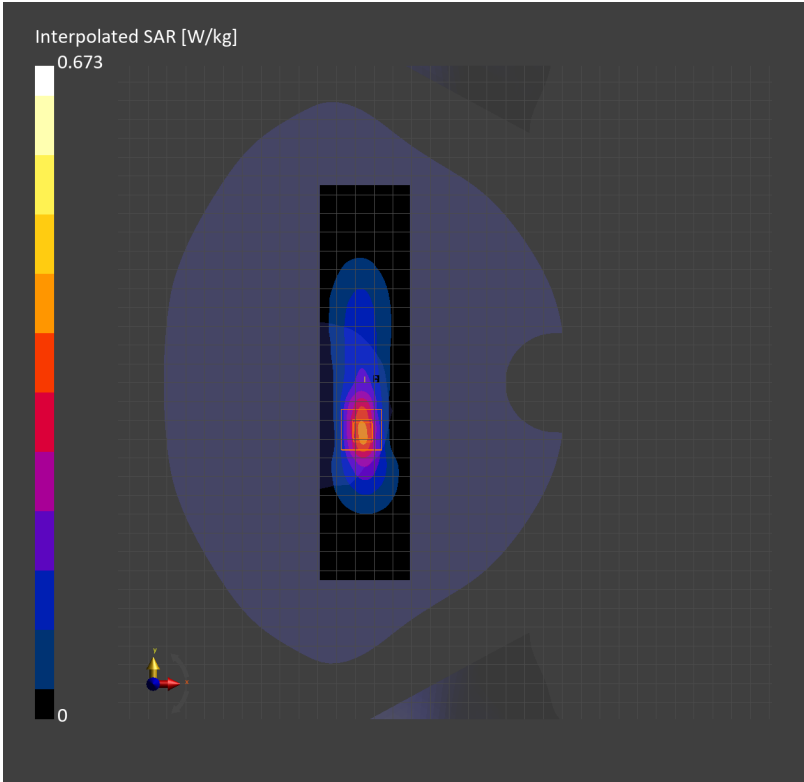
2510EPC8BG

Communication System: Band 4; Frequency: 1732.400
Medium: Head Simulating Liquid. Medium parameters used: $f=1732.400$ MHz; $\sigma=1.39$ S/m; $\epsilon_r=40.7$

- DASY8 Configuration:
- Probe: EX3DV4 - SN7838; ConvF(8.05, 7.68, 7.91); Calibrated: 2024-11-20
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4 Sn867; Calibrated: 2024-12-31
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2156
 - Measurement Software: cDASY8 V16.4.0.5005

Area Scan (48.0 mm x 210.0 mm): Measurement Grid: 8.0 mm x 15.0 mm
SAR (1g) = 0.308 W/kg; SAR (10g) = 0.152 W/kg;

Zoom Scan (32.0 mm x 32.0 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) = 0.320 W/kg; SAR (10g) = 0.154 W/kg;
M2/M1 [%]=80.3
Dist 3dB Peak [mm]=9.3



2510EPC8BG WCDMA BandV RMC 4233CH Left cheek Ant1

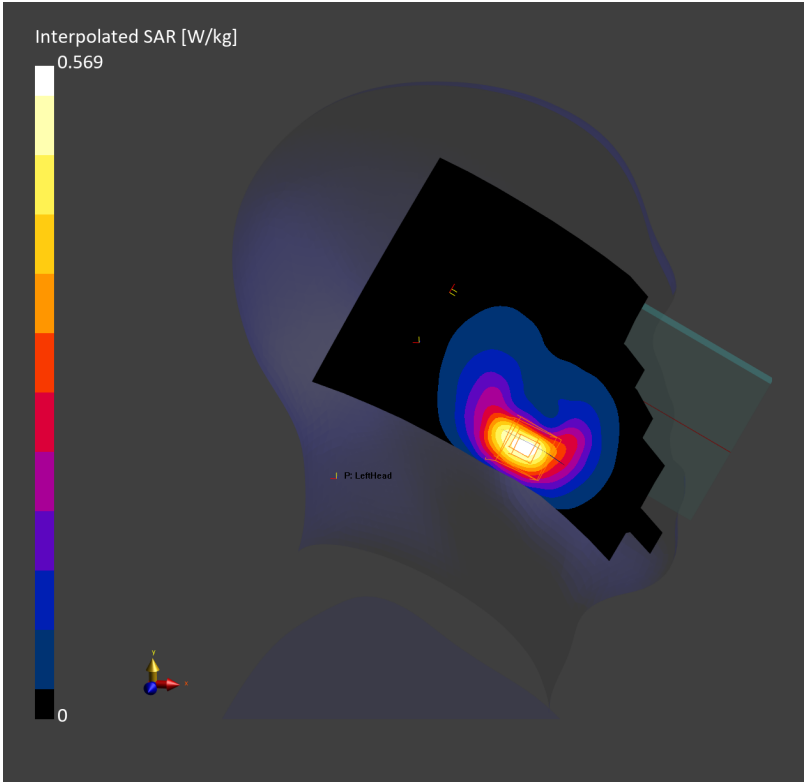
2510EPC8BG

Communication System: Band 5; Frequency: 846.600
Medium: Head Simulating Liquid. Medium parameters used: f= 846.600 MHz; σ = 0.903 S/m; ϵ_r = 41.0

- DASY8 Configuration:
- Probe: EX3DV4 - SN7838; ConvF(8.89, 8.49, 8.74); Calibrated: 2024-11-20
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4 Sn867; Calibrated: 2024-12-31
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2156
 - Measurement Software: cDASY8 V16.4.0.5005

Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.458 W/kg; SAR (10g) = 0.270 W/kg;

Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 8.0 mm x 8.0 mm x 4.0 mm
Power Drift = 0.12 dB
SAR (1g) = 0.467 W/kg; SAR (10g) = 0.245 W/kg;
M2/M1 [%]=52.4
Dist 3dB Peak [mm]=9.8



2510EPC8BG WCDMA BandV RMC 4132CH Back side 5mm Ant1

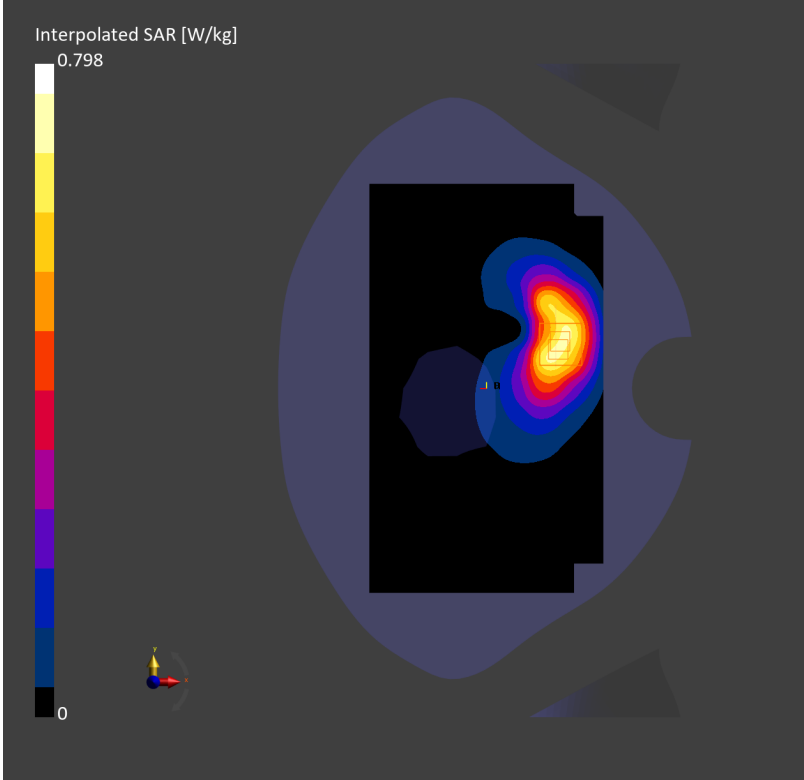
2510EPC8BG

Communication System: Band 5; Frequency: 826.400
Medium: Head Simulating Liquid. Medium parameters used: f= 826.400 MHz; σ = 0.881 S/m; ϵ_r = 41.2

- DASY8 Configuration:
- Probe: EX3DV4 - SN7838; ConvF(8.89, 8.49, 8.74); Calibrated: 2024-11-20
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4 Sn867; Calibrated: 2024-12-31
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2156
 - Measurement Software: cDASY8 V16.4.0.5005

Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.602 W/kg; SAR (10g) = 0.390 W/kg;

Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 8.0 mm x 8.0 mm x 4.0 mm
Power Drift = 0.05 dB
SAR (1g) = 0.745 W/kg; SAR (10g) = 0.401 W/kg;
M2/M1 [%]=49.2
Dist 3dB Peak [mm]=9.6



2510EPC8BG WCDMA BandV RMC 4132CH Left side 10mm Ant1

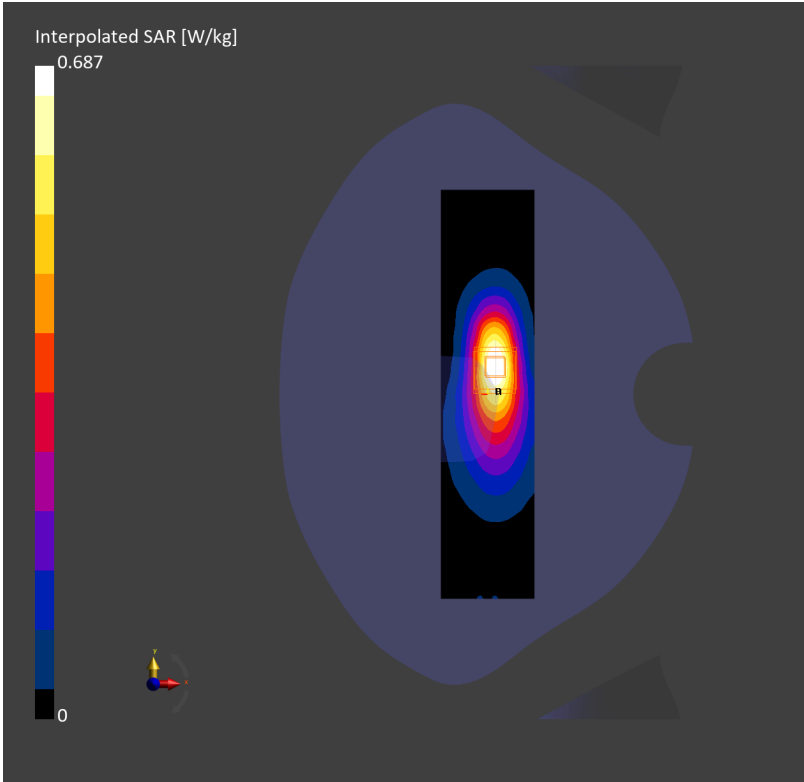
2510EPC8BG

Communication System: Band 5; Frequency: 826.400
Medium: Head Simulating Liquid. Medium parameters used: f= 826.400 MHz; σ = 0.881 S/m; ϵ_r = 41.2

- DASY8 Configuration:
- Probe: EX3DV4 - SN7838; ConvF(8.89, 8.49, 8.74); Calibrated: 2024-11-20
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4 Sn867; Calibrated: 2024-12-31
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2156
 - Measurement Software: cDASY8 V16.4.0.5005

Area Scan (48.0 mm x 210.0 mm): Measurement Grid: 8.0 mm x 15.0 mm
SAR (1g) = 0.585 W/kg; SAR (10g) = 0.347 W/kg;

Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 8.0 mm x 8.0 mm x 4.0 mm
Power Drift = -0.06 dB
SAR (1g) = 0.596 W/kg; SAR (10g) = 0.335 W/kg;
M2/M1 [%]=53.8
Dist 3dB Peak [mm]=10.5



2510EPC8BG LTE Band 2 20M QPSK 50RB25 19100CH Right cheek Ant5

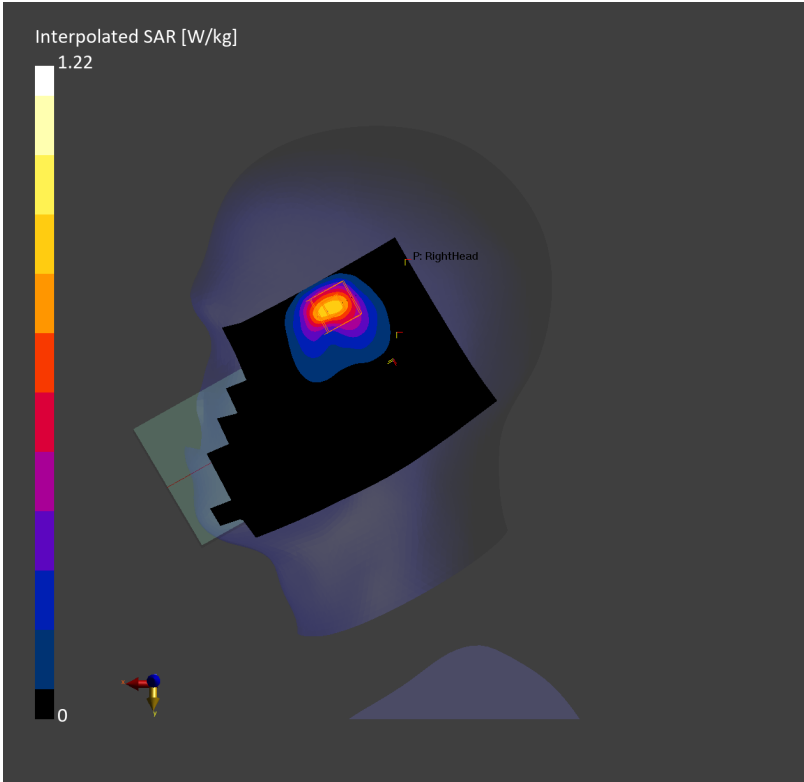
2510EPC8BG

Communication System: Band 2; Frequency: 1900.000
Medium: Head Simulating Liquid. Medium parameters used: f= 1900.000 MHz; σ = 1.35 S/m; ϵ_r = 39.9

- DASY8 Configuration:
- Probe: EX3DV4 - SN7838; ConvF(7.77, 7.41, 7.63); Calibrated: 2024-11-20
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4 Sn867; Calibrated: 2024-12-31
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2156
 - Measurement Software: cDASY8 V16.4.0.5005

Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.587 W/kg; SAR (10g) = 0.285 W/kg;

Zoom Scan (32.0 mm x 32.0 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) = 0.648 W/kg; SAR (10g) = 0.295 W/kg;
M2/M1 [%]=77.9
Dist 3dB Peak [mm]=7.4



2510EPC8BG LTE Band 2 20M QPSK 1RB99 19100CH Back side 5mm Ant5

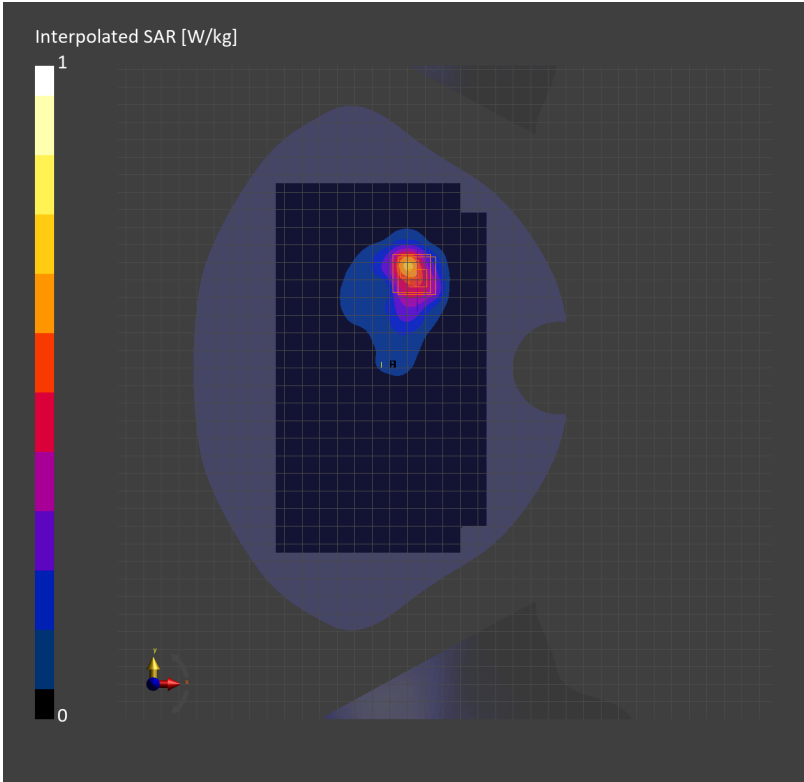
2510EPC8BG

Communication System: Band 2; Frequency: 1900.000
Medium: Head Simulating Liquid. Medium parameters used: f= 1900.000 MHz; σ = 1.35 S/m; ϵ_r = 39.6

- DASY8 Configuration:
- Probe: EX3DV4 - SN7838; ConvF(7.77, 7.41, 7.63); Calibrated: 2024-11-20
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4 Sn867; Calibrated: 2024-12-31
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2156
 - Measurement Software: cDASY8 V16.4.0.5005

Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.541 W/kg; SAR (10g) = 0.279 W/kg;

Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm
Power Drift = 0.04 dB
SAR (1g) = 0.660 W/kg; SAR (10g) = 0.304 W/kg;
M2/M1 [%]=82.0
Dist 3dB Peak [mm]=8.2



2510EPC8BG LTE Band 2 20M QPSK 1RB99 19100CH Left side 10mm Ant5

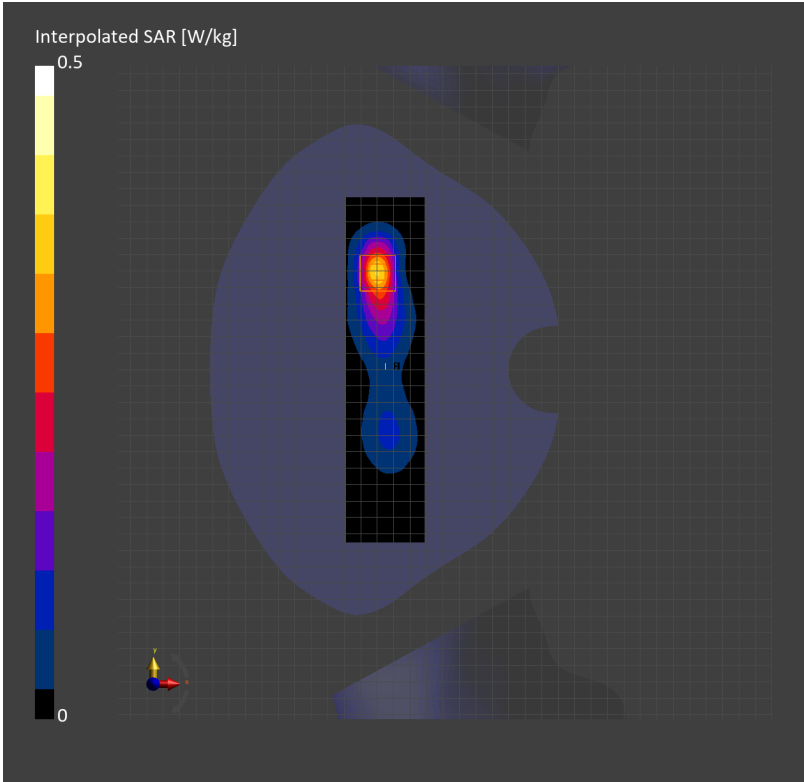
2510EPC8BG

Communication System: Band 2; Frequency: 1900.000
Medium: Head Simulating Liquid. Medium parameters used: $f=1900.000$ MHz; $\sigma=1.35$ S/m; $\epsilon_r=39.6$

- DASY8 Configuration:
- Probe: EX3DV4 - SN7838; ConvF(7.77, 7.41, 7.63); Calibrated: 2024-11-20
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4 Sn867; Calibrated: 2024-12-31
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2156
 - Measurement Software: cDASY8 V16.4.0.5005

Area Scan (48.0 mm x 210.0 mm): Measurement Grid: 8.0 mm x 15.0 mm
SAR (1g) = 0.297 W/kg; SAR (10g) = 0.146 W/kg;

Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 8.0 mm x 8.0 mm x 4.0 mm
Power Drift = -0.12 dB
SAR (1g) = 0.290 W/kg; SAR (10g) = 0.144 W/kg;
M2/M1 [%]=59.1
Dist 3dB Peak [mm]=9.7



2510EPC8BG LTE Band 5 10M QPSK 1RB25 20525CH Left cheek Ant1

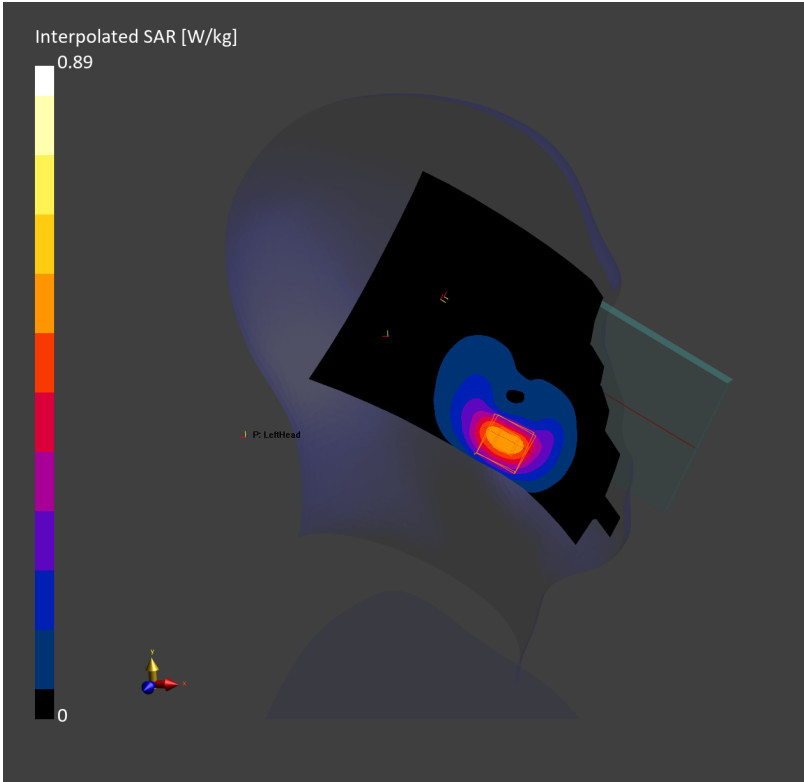
2510EPC8BG

Communication System: Band 5; Frequency: 836.500
Medium: Head Simulating Liquid. Medium parameters used: f= 836.500 MHz; σ = 0.868 S/m; ϵ_r = 40.4

- DASY8 Configuration:
- Probe: EX3DV4 - SN7838; ConvF(8.89, 8.49, 8.74); Calibrated: 2024-11-20
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4 Sn867; Calibrated: 2024-12-31
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2156
 - Measurement Software: cDASY8 V16.4.0.5005

Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.489 W/kg; SAR (10g) = 0.291 W/kg;

Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 8.0 mm x 8.0 mm x 4.0 mm
Power Drift = 0.01 dB
SAR (1g) = 0.489 W/kg; SAR (10g) = 0.250 W/kg;
M2/M1 [%]=53.4
Dist 3dB Peak [mm]=8.1



2510EPC8BG LTE Band 7 20M QPSK 50RB25 21100CH Right cheek Ant5

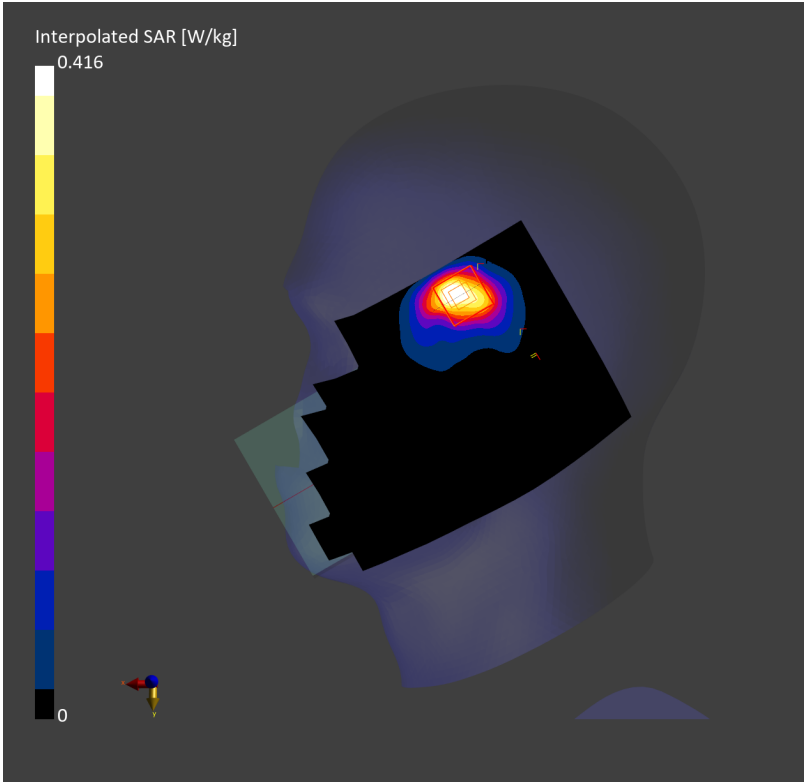
2510EPC8BG

Communication System: Band 7; Frequency: 2535.000
Medium: Head Simulating Liquid. Medium parameters used: f= 2535.000 MHz; σ = 1.81 S/m; ϵ_r = 40.0

- DASY8 Configuration:
- Probe: EX3DV4 - SN7821; ConvF(7.33, 7.33, 7.33); Calibrated: 2024-08-29
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1830; Calibrated: 2024-10-18
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2146
 - Measurement Software: cDASY8 V16.4.0.5005

Area Scan (120.0 mm x 192.0 mm): Measurement Grid: 12.0 mm x 12.0 mm
SAR (1g) = 0.340 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 4.0 mm
Power Drift = -0.14 dB
SAR (1g) = 0.380 W/kg; SAR (10g) = 0.158 W/kg;
M2/M1 [%]=41.3
Dist 3dB Peak [mm]=6.9



2510EPC8BG LTE Band 7 20M QPSK 1RB0 20850CH Back side 10mm Ant4

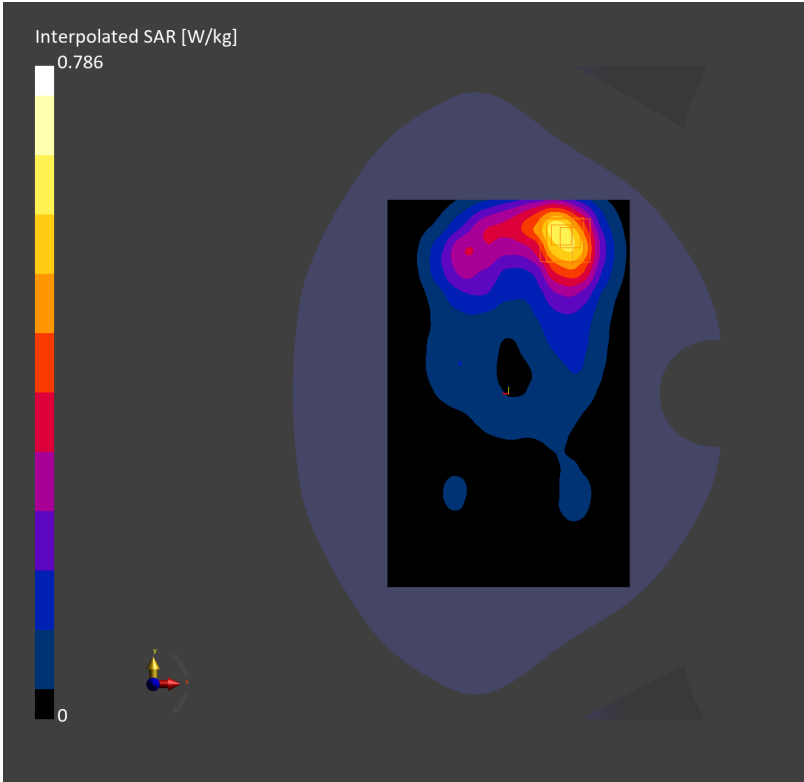
2510EPC8BG

Communication System: Band 7; Frequency: 2510.000
Medium: Head Simulating Liquid. Medium parameters used: f= 2510.000 MHz; σ = 1.78 S/m; ϵ_r = 40.1

- DASY8 Configuration:
- Probe: EX3DV4 - SN7821; ConvF(7.33, 7.33, 7.33); Calibrated: 2024-08-29
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1830; Calibrated: 2024-10-18
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2146
 - Measurement Software: cDASY8 V16.4.0.5005

Area Scan (120.0 mm x 192.0 mm): Measurement Grid: 12.0 mm x 12.0 mm
SAR (1g) = 0.500 W/kg; SAR (10g) = 0.269 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 8.0 mm x 8.0 mm x 4.0 mm
Power Drift = -0.09 dB
SAR (1g) = 0.502 W/kg; SAR (10g) = 0.264 W/kg;
M2/M1 [%]=50.2
Dist 3dB Peak [mm]=10.1



2510EPC8BG LTE Band 7 20M QPSK 1RB99 21350CH Left side 10mm Ant5

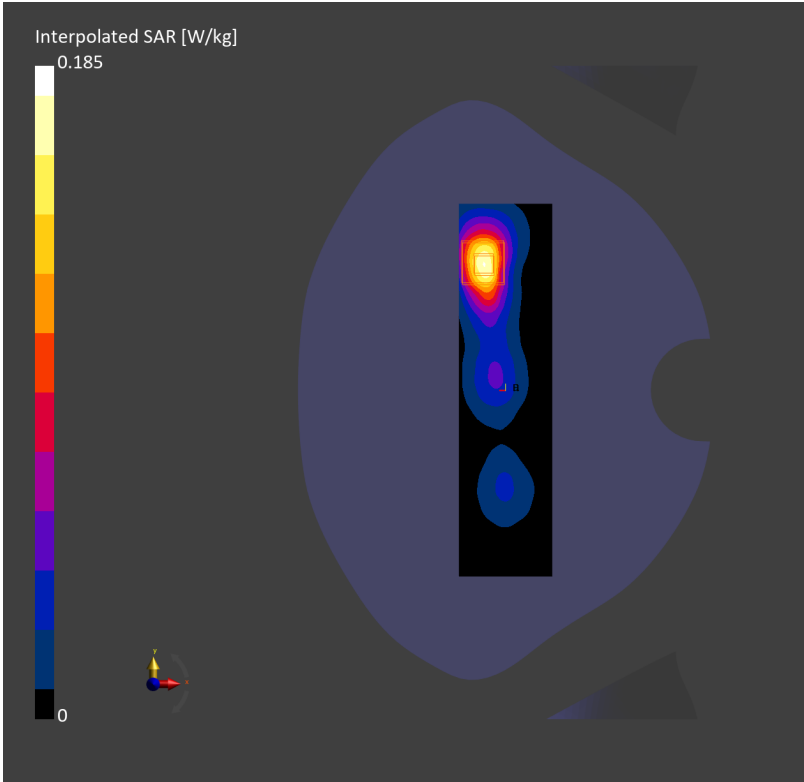
2510EPC8BG

Communication System: Band 7; Frequency: 2560.000
Medium: Head Simulating Liquid. Medium parameters used: f= 2560.000 MHz; σ = 1.83 S/m; ϵ_r = 39.9

- DASY8 Configuration:
- Probe: EX3DV4 - SN7821; ConvF(7.33, 7.33, 7.33); Calibrated: 2024-08-29
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1830; Calibrated: 2024-10-18
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2146
 - Measurement Software: cDASY8 V16.4.0.5005

Area Scan (48.0 mm x 192.0 mm): Measurement Grid: 8.0 mm x 12.0 mm
SAR (1g) = 0.132 W/kg; SAR (10g) = 0.063 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 4.0 mm
Power Drift = 0.07 dB
SAR (1g) = 0.135 W/kg; SAR (10g) = 0.061 W/kg;
M2/M1 [%]=48.7
Dist 3dB Peak [mm]=8.2



2510EPC8BG LTE Band 26 15M QPSK 36RB39 26865CH Left Cheek Ant1

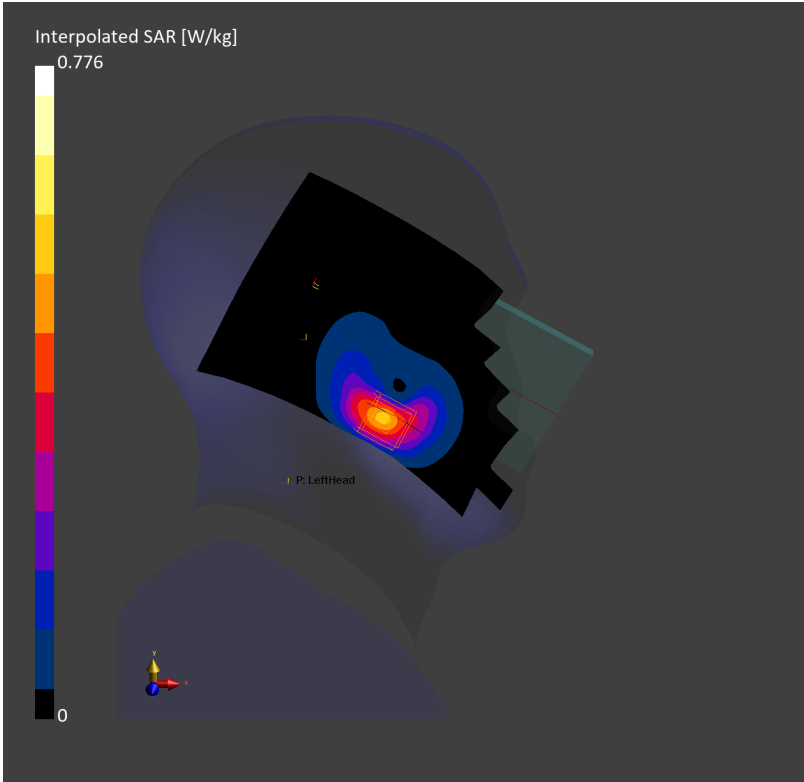
2510EPC8BG

Communication System: Band 26; Frequency: 831.500
Medium: Head Simulating Liquid. Medium parameters used: $f= 831.500$ MHz; $\sigma= 0.865$ S/m; $\epsilon_r = 40.5$

- DASY8 Configuration:
- Probe: EX3DV4 - SN7838; ConvF(8.89, 8.49, 8.74); Calibrated: 2024-11-20
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4 Sn867; Calibrated: 2024-12-31
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2156
 - Measurement Software: cDASY8 V16.4.0.5005

Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.422 W/kg; SAR (10g) = 0.246 W/kg;

Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 8.0 mm x 8.0 mm x 4.0 mm
Power Drift = 0.08 dB
SAR (1g) = 0.419 W/kg; SAR (10g) = 0.228 W/kg;
M2/M1 [%]=66.3
Dist 3dB Peak [mm]=9.1



2510EPC8BG LTE Band 26 15M QPSK 1RB0 26865CH Back side 5mm Ant0

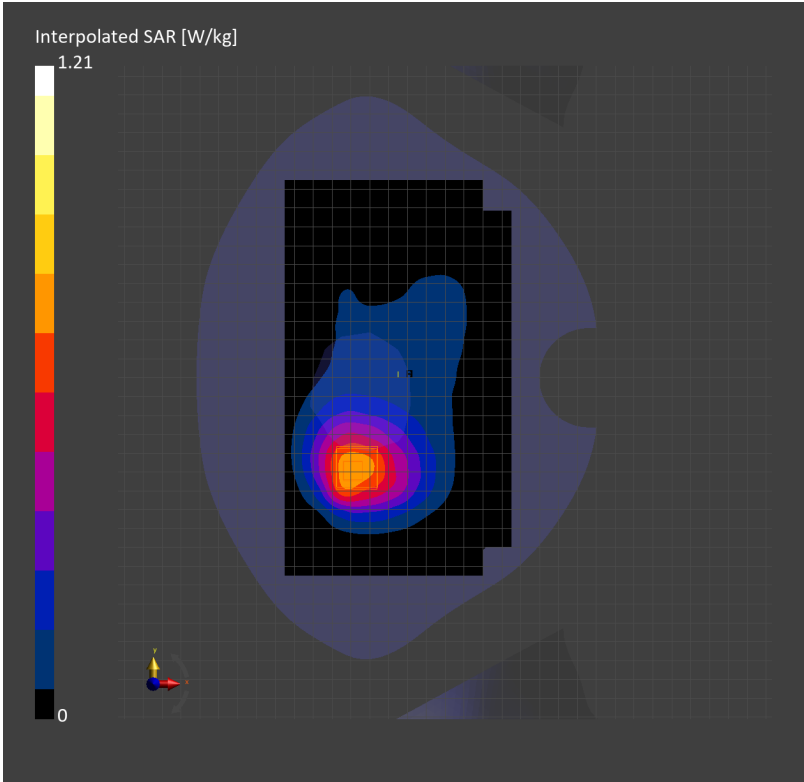
2510EPC8BG

Communication System: Band 26; Frequency: 831.500
Medium: Head Simulating Liquid. Medium parameters used: f= 831.500 MHz; σ = 0.865 S/m; ϵ_r = 40.5

- DASY8 Configuration:
- Probe: EX3DV4 - SN7838; ConvF(8.89, 8.49, 8.74); Calibrated: 2024-11-20
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4 Sn867; Calibrated: 2024-12-31
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2156
 - Measurement Software: cDASY8 V16.4.0.5005

Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.633 W/kg; SAR (10g) = 0.421 W/kg;

Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 8.0 mm x 8.0 mm x 5.0 mm
Power Drift = 0.05 dB
SAR (1g) = 0.670 W/kg; SAR (10g) = 0.405 W/kg;
M2/M1 [%]=56.1
Dist 3dB Peak [mm]=14.1



2510EPC8BG LTE Band 26 15M QPSK 1RB0 26865CH Left side 10mm Ant1

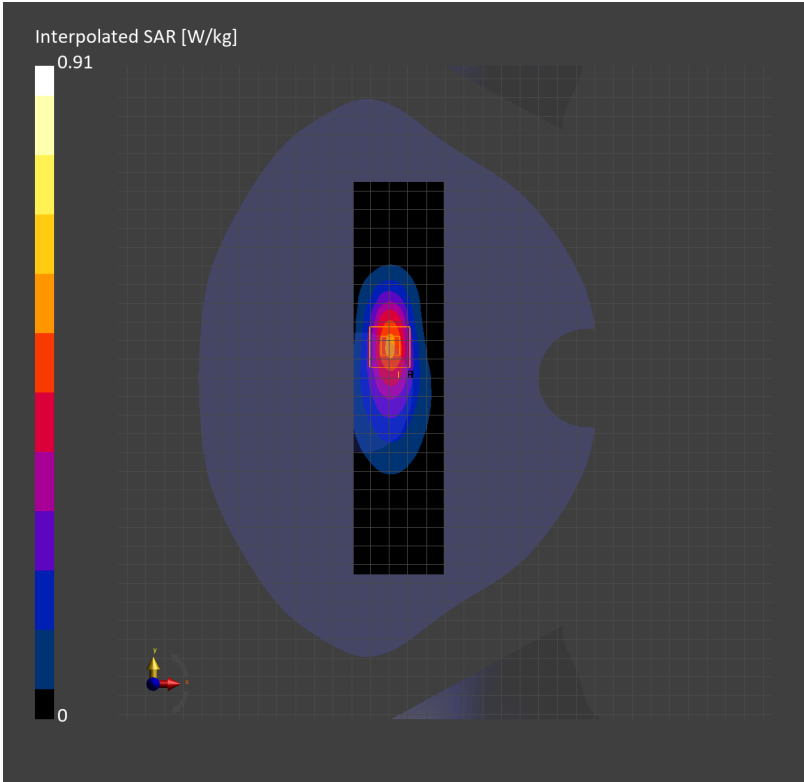
2510EPC8BG

Communication System: Band 26; Frequency: 831.500
Medium: Head Simulating Liquid. Medium parameters used: f= 831.500 MHz; σ = 0.865 S/m; ϵ_r = 40.5

- DASY8 Configuration:
- Probe: EX3DV4 - SN7838; ConvF(8.89, 8.49, 8.74); Calibrated: 2024-11-20
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4 Sn867; Calibrated: 2024-12-31
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2156
 - Measurement Software: cDASY8 V16.4.0.5005

Area Scan (48.0 mm x 210.0 mm): Measurement Grid: 8.0 mm x 15.0 mm
SAR (1g) = 0.454 W/kg; SAR (10g) = 0.269 W/kg;

Zoom Scan (32.0 mm x 32.0 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) = 0.463 W/kg; SAR (10g) = 0.258 W/kg;
M2/M1 [%]=72.5
Dist 3dB Peak [mm]=8.7



2510EPC8BG LTE Band 41 20M QPSK 50RB25 41055CH Right cheek Ant5

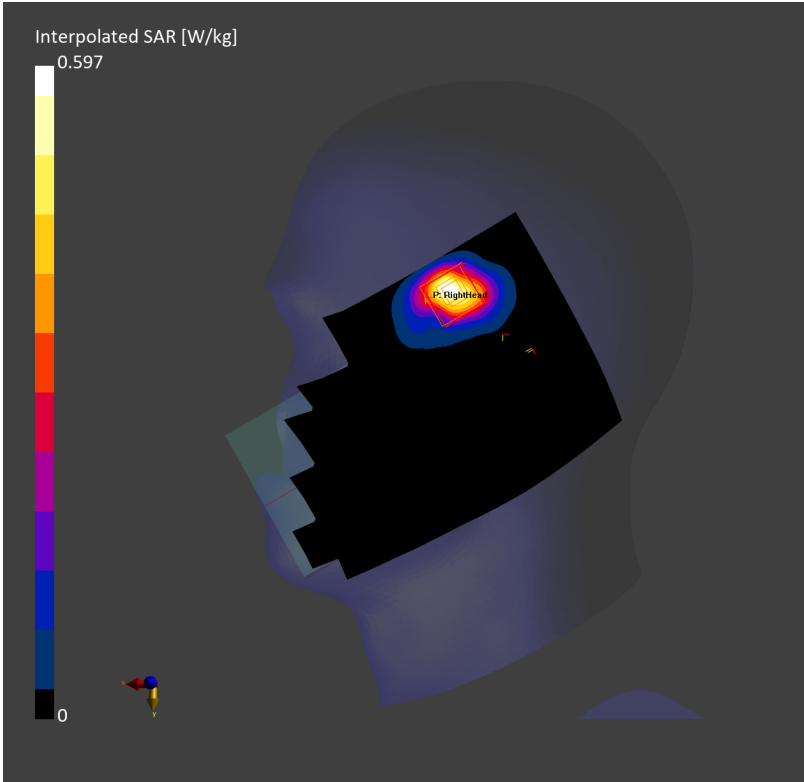
2510EPC8BG

Communication system: Band 41; Frequency: 2636.500
Medium: Head Simulating Liquid. Medium parameters used: $f= 2636.500$ MHz; $\sigma= 1.94$ S/m; $\epsilon_r = 39.2$

- DASY8 Configuration:
- Probe: EX3DV4 - SN7821; ConvF(7.33, 7.33, 7.33); Calibrated: 2024-08-29
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1830; Calibrated: 2024-10-18
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2146
 - Measurement Software: cDASY8 V16.4.0.5005

Area Scan (120.0 mm x 192.0 mm): Measurement Grid: 12.0 mm x 12.0 mm
SAR (1g) = 0.445 W/kg; SAR (10g) = 0.205 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 4.0 mm
Power Drift = 0.04 dB
SAR (1g) = 0.498 W/kg; SAR (10g) = 0.203 W/kg;
M2/M1 [%]=41.2
Dist 3dB Peak [mm]=8.2



2510EPC8BG LTE Band 41 20M QPSK 1RB0 39750CH Back side 10mm Ant4

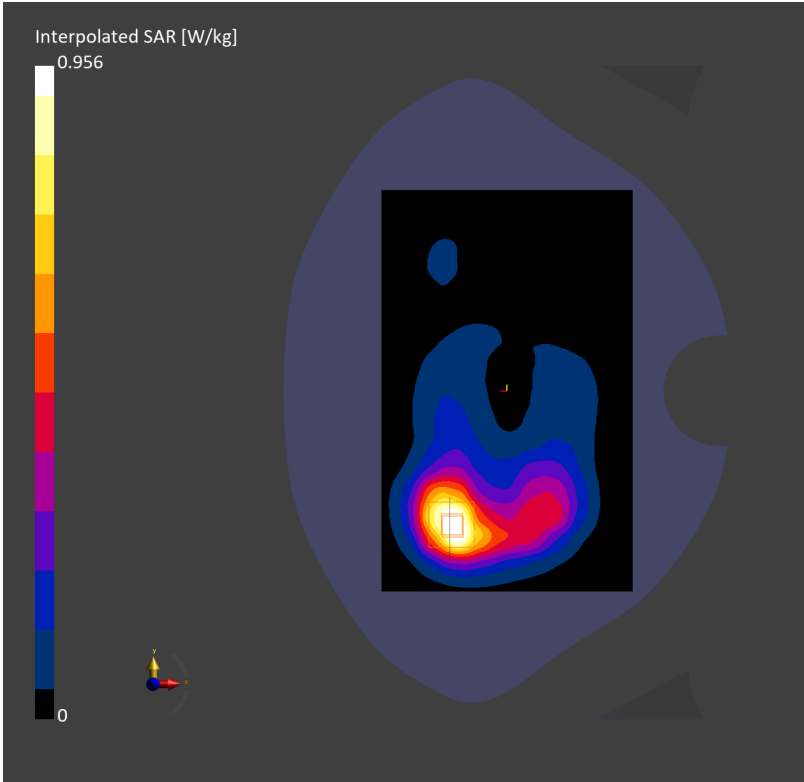
2510EPC8BG

Communication System: Band 41; Frequency: 2506.000
Medium: Head Simulating Liquid. Medium parameters used: f= 2506.000 MHz; σ = 1.79 S/m; ϵ_r = 39.5

- DASY8 Configuration:
- Probe: EX3DV4 - SN7821; ConvF(7.33, 7.33, 7.33); Calibrated: 2024-08-29
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1830; Calibrated: 2024-10-18
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2146
 - Measurement Software: cDASY8 V16.4.0.5005

Area Scan (120.0 mm x 192.0 mm): Measurement Grid: 12.0 mm x 12.0 mm
SAR (1g) = 0.790 W/kg; SAR (10g) = 0.412 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 4.0 mm
Power Drift = 0.13 dB
SAR (1g) = 0.829 W/kg; SAR (10g) = 0.415 W/kg;
M2/M1 [%]=56.3
Dist 3dB Peak [mm]=11.2



2510EPC8BG LTE Band 41 20M QPSK 50RB25 40620CH Left side 10mm Ant5

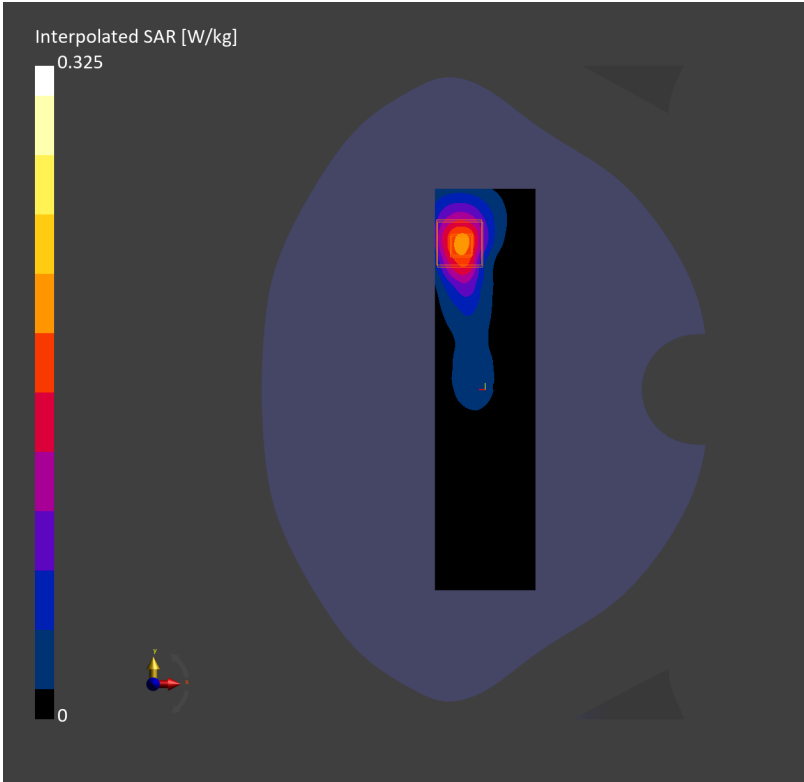
2510EPC8BG

Communication System: Band 41; Frequency: 2593.000
Medium: Head Simulating Liquid. Medium parameters used: f= 2593.000 MHz; σ = 1.89 S/m; ϵ_r = 39.3

- DASY8 Configuration:
- Probe: EX3DV4 - SN7821; ConvF(7.33, 7.33, 7.33); Calibrated: 2024-08-29
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1830; Calibrated: 2024-10-18
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2146
 - Measurement Software: cDASY8 V16.4.0.5005

Area Scan (48.0 mm x 192.0 mm): Measurement Grid: 8.0 mm x 12.0 mm
SAR (1g) = 0.159 W/kg; SAR (10g) = 0.076 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 4.0 mm
Power Drift = 0.08 dB
SAR (1g) = 0.162 W/kg; SAR (10g) = 0.075 W/kg;
M2/M1 [%]=52.7
Dist 3dB Peak [mm]=7.2



2510EPC8BG LTE Band 42 20M QPSK 1RB50 42590CH Right cheek Ant4

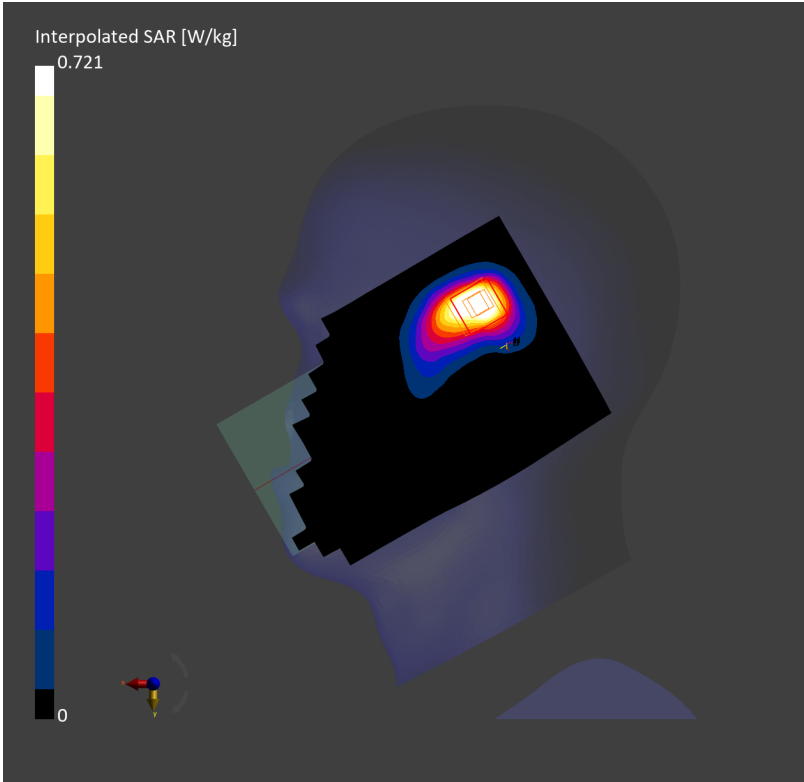
2510EPC8BG

Communication System: Band 42; Frequency: 3500.000
Medium: Head Simulating Liquid. Medium parameters used: f= 3500.000 MHz; σ = 2.93 S/m; ϵ_r = 38.5

- DASY8 Configuration:
- Probe: EX3DV4 - SN7821; ConvF(6.7, 6.7, 6.7); Calibrated: 2024-08-29
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1830; Calibrated: 2024-10-18
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2146
 - Measurement Software: cDASY8 V16.4.0.5005

Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.668 W/kg; SAR (10g) = 0.293 W/kg;

Zoom Scan (25.0 mm x 25.0 mm x 24.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm
Power Drift = 0.13 dB
SAR (1g) = 0.681 W/kg; SAR (10g) = 0.283 W/kg;
M2/M1 [%]=63.6
Dist 3dB Peak [mm]=7.4



2510EPC8BG LTE Band 42 20M QPSK 1RB50 42990CH Back side 5mm Ant9

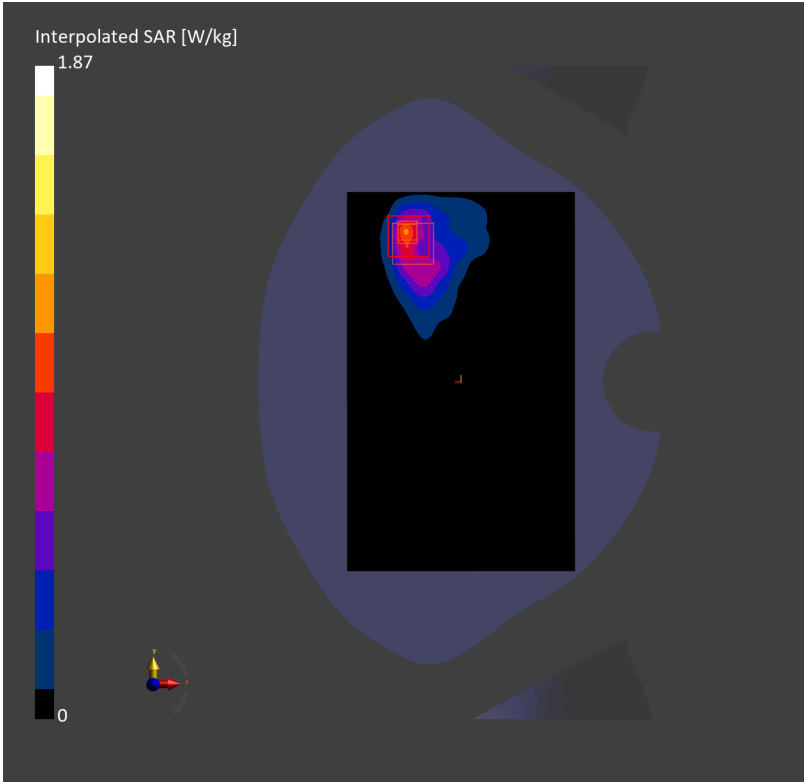
2510EPC8BG

Communication System: Band 42; Frequency: 3540.000
Medium: Head Simulating Liquid. Medium parameters used: f= 3540.000 MHz; σ = 2.97 S/m; ϵ_r = 38.3

- DASY8 Configuration:
- Probe: EX3DV4 - SN7821; ConvF(6.7, 6.7, 6.7); Calibrated: 2024-08-29
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1830; Calibrated: 2024-10-18
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2146
 - Measurement Software: cDASY8 V16.4.0.5005

Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.773 W/kg; SAR (10g) = 0.318 W/kg;

Zoom Scan (25.0 mm x 25.0 mm x 24.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm
Power Drift = -0.06 dB
SAR (1g) = 0.767 W/kg; SAR (10g) = 0.300 W/kg;
M2/M1 [%]=59.3
Dist 3dB Peak [mm]=6.9



2510EPC8BG LTE Band 42 20M QPSK 1RB50 42990CH Right side 10mm Ant6

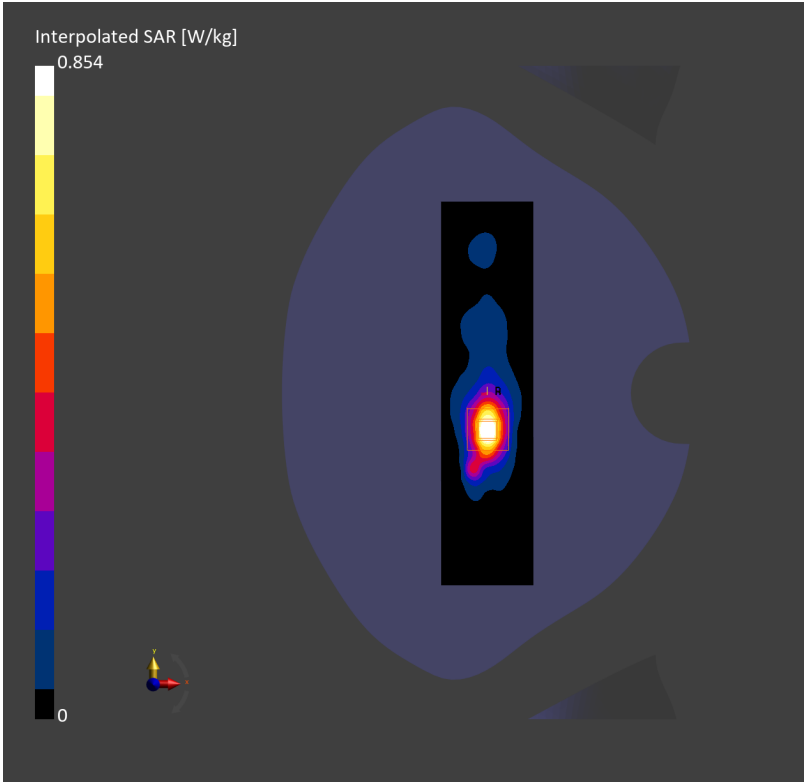
2510EPC8BG

Communication System: Band 42; Frequency: 3540.000
Medium: Head Simulating Liquid. Medium parameters used: f= 3540.000 MHz; σ = 2.97 S/m; ϵ_r = 38.3

- DASY8 Configuration:
- Probe: EX3DV4 - SN7821; ConvF(6.7, 6.7, 6.7); Calibrated: 2024-08-29
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1830; Calibrated: 2024-10-18
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2146
 - Measurement Software: cDASY8 V16.4.0.5005

Area Scan (48.0 mm x 200.0 mm): Measurement Grid: 8.0 mm x 10.0 mm
SAR (1g) = 0.666 W/kg; SAR (10g) = 0.241 W/kg;

Zoom Scan (25.0 mm x 25.0 mm x 24.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm
Power Drift = 0.07 dB
SAR (1g) = 0.724 W/kg; SAR (10g) = 0.259 W/kg;
M2/M1 [%]=65.7
Dist 3dB Peak [mm]=7.5



2510EPC8BG LTE Band 48 20M QPSK 1RB50 56640CH Left cheek Ant9

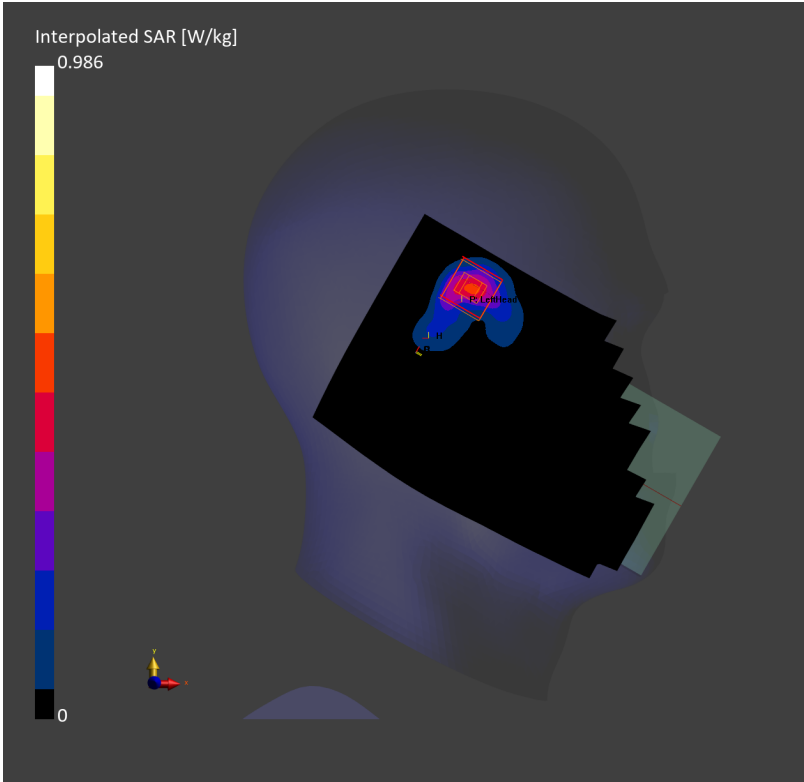
2510EPC8BG

Communication System: Band 48; Frequency: 3690.000
Medium: Head Simulating Liquid. Medium parameters used: f= 3690.000 MHz; σ = 3.07 S/m; ϵ_r = 36.9

- DASY8 Configuration:
- Probe: EX3DV4 - SN7821; ConvF(6.48, 6.48, 6.48); Calibrated: 2024-08-29
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1830; Calibrated: 2024-10-18
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2146
 - Measurement Software: cDASY8 V16.4.0.5005

Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.370 W/kg; SAR (10g) = 0.144 W/kg;

Zoom Scan (25.0 mm x 25.0 mm x 24.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm
Power Drift = -0.11 dB
SAR (1g) = 0.434 W/kg; SAR (10g) = 0.152 W/kg;
M2/M1 [%]=66.3
Dist 3dB Peak [mm]=6.2



2510EPC8BG LTE Band 48 20M QPSK 1RB50 56640CH Back side 5mm Ant4

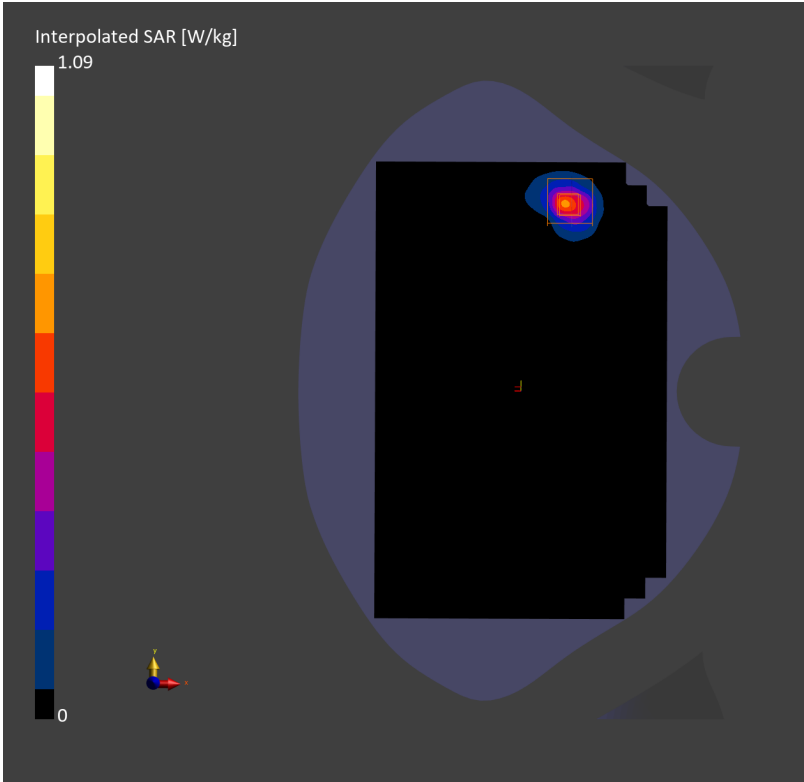
2510EPC8BG

Communication System: Band 48; Frequency: 3690.000
Medium: Head Simulating Liquid. Medium parameters used: f= 3690.000 MHz; σ = 3.07 S/m; ϵ_r = 36.9

- DASY8 Configuration:
- Probe: EX3DV4 - SN7821; ConvF(6.48, 6.48, 6.48); Calibrated: 2024-08-29
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1830; Calibrated: 2024-10-18
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2146
 - Measurement Software: cDASY8 V16.4.0.5005

Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.451 W/kg; SAR (10g) = 0.154 W/kg;

Zoom Scan (25.0 mm x 25.0 mm x 24.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm
Power Drift = 0.03 dB
SAR (1g) = 0.474 W/kg; SAR (10g) = 0.158 W/kg;
M2/M1 [%]=71.5
Dist 3dB Peak [mm]=7.3



2510EPC8BG LTE Band 48 20M QPSK 50RB25 56640CH Right side 10mm Ant6

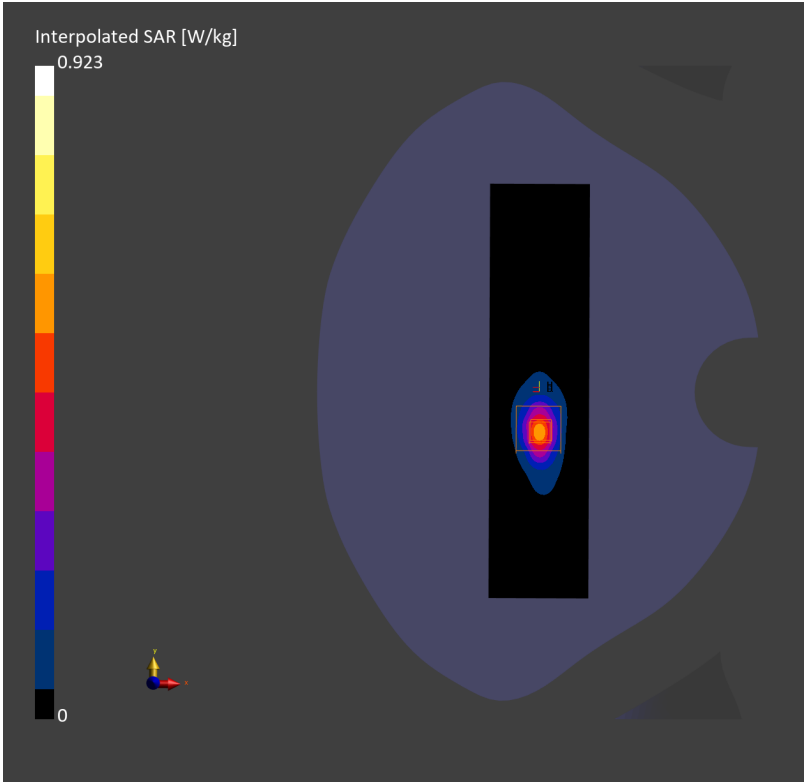
2510EPC8BG

Communication System: Band 48; Frequency: 3690.000
Medium: Head Simulating Liquid. Medium parameters used: f= 3690.000 MHz; σ = 3.07 S/m; ϵ_r = 36.9

- DASY8 Configuration:
- Probe: EX3DV4 - SN7821; ConvF(6.48, 6.48, 6.48); Calibrated: 2024-08-29
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1830; Calibrated: 2024-10-18
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2146
 - Measurement Software: cDASY8 V16.4.0.5005

Area Scan (48.0 mm x 200.0 mm): Measurement Grid: 8.0 mm x 10.0 mm
SAR (1g) = 0.397 W/kg; SAR (10g) = 0.137 W/kg;

Zoom Scan (25.0 mm x 25.0 mm x 24.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm
Power Drift = -0.14 dB
SAR (1g) = 0.419 W/kg; SAR (10g) = 0.143 W/kg;
M2/M1 [%]=72.8
Dist 3dB Peak [mm]=6.9



2510EPC8BG LTE Band 66 20M QPSK 50RB25 132572CH Right cheek Ant5

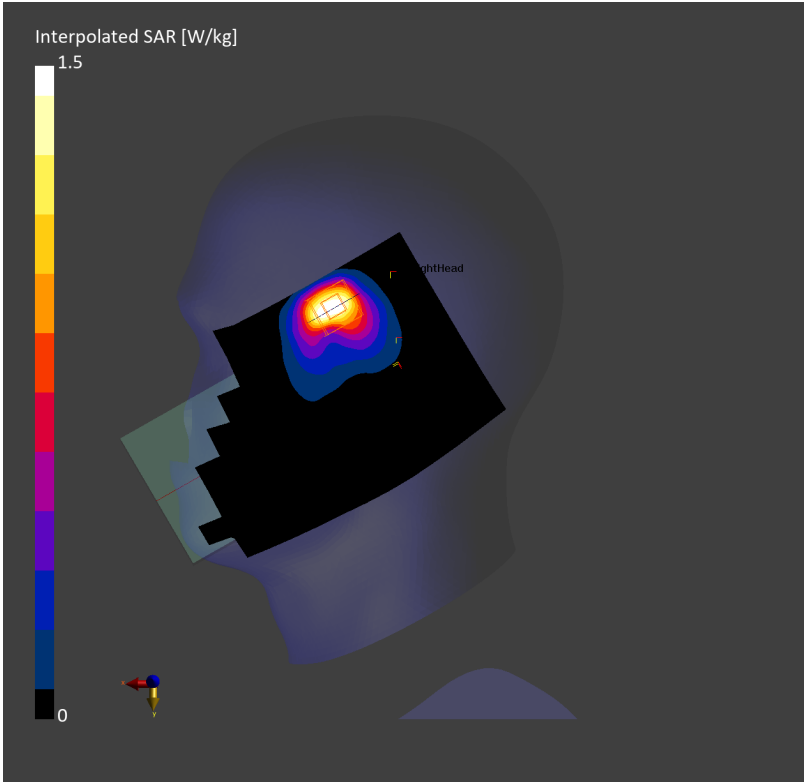
2510EPC8BG

Communication System: Band 66; Frequency: 1770.000
Medium: Head Simulating Liquid. Medium parameters used: f= 1770.000 MHz; σ = 1.40 S/m; ϵ_r = 39.4

- DASY8 Configuration:
- Probe: EX3DV4 - SN7838; ConvF(8.05, 7.68, 7.91); Calibrated: 2024-11-20
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4 Sn867; Calibrated: 2024-12-31
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2156
 - Measurement Software: cDASY8 V16.4.0.5005

Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.646 W/kg; SAR (10g) = 0.345 W/kg;

Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 8.0 mm x 8.0 mm x 4.0 mm
Power Drift = -0.06 dB
SAR (1g) = 0.670 W/kg; SAR (10g) = 0.304 W/kg;
M2/M1 [%]=50.3
Dist 3dB Peak [mm]=8.2



2510EPC8BG LTE Band 66 20M QPSK 50RB25 132572CH Back side 5mm Ant7

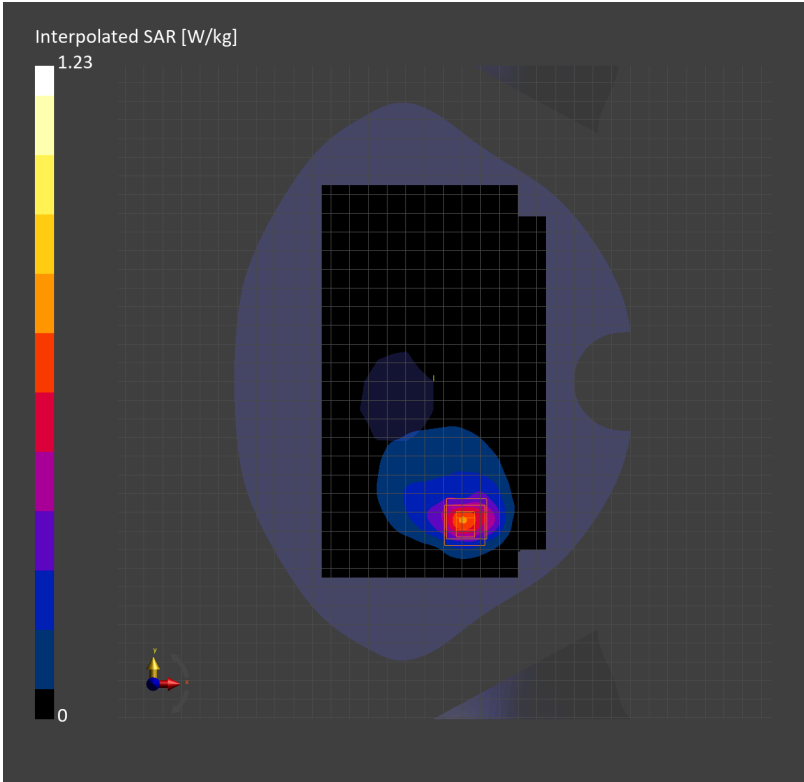
2510EPC8BG

Communication System: Band 66; Frequency: 1770.000
Medium: Head Simulating Liquid. Medium parameters used: f= 1770.000 MHz; σ = 1.40 S/m; ϵ_r = 39.4

- DASY8 Configuration:
- Probe: EX3DV4 - SN7838; ConvF(8.05, 7.68, 7.91); Calibrated: 2024-11-20
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4 Sn867; Calibrated: 2024-12-31
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2156
 - Measurement Software: cDASY8 V16.4.0.5005

Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.564 W/kg; SAR (10g) = 0.292 W/kg;

Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 8.0 mm x 8.0 mm x 4.0 mm
Power Drift = -0.06 dB
SAR (1g) = 0.590 W/kg; SAR (10g) = 0.279 W/kg;
M2/M1 [%]=69.3
Dist 3dB Peak [mm]=9.2



2510EPC8BG LTE Band 66 20M QPSK 50RB50 132572CH Right side 10mm Ant6

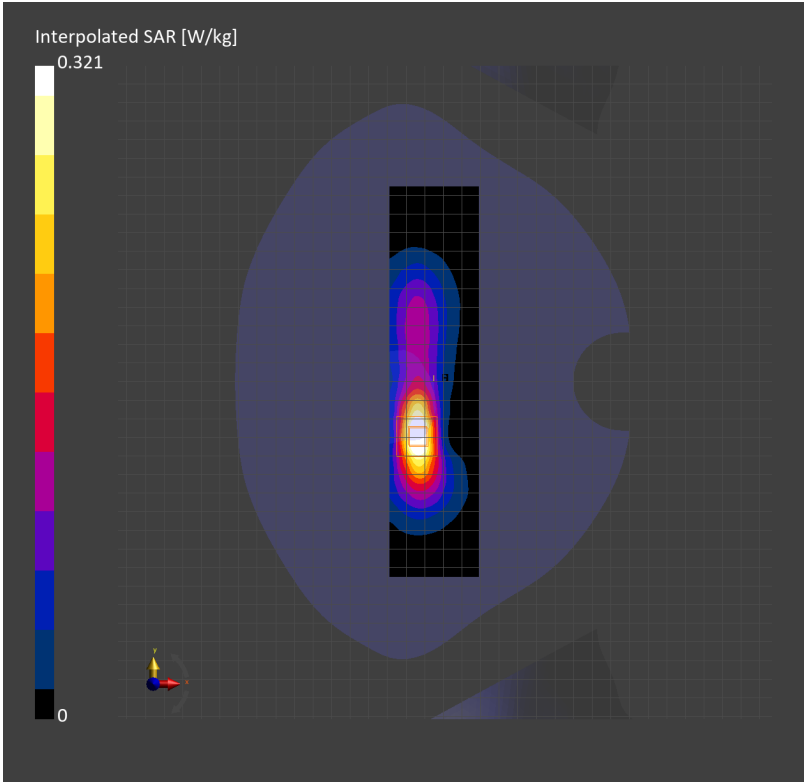
2510EPC8BG

Communication System: Band 66; Frequency: 1770.000
Medium: Head Simulating Liquid. Medium parameters used: f= 1770.000 MHz; σ = 1.40 S/m; ϵ_r = 39.4

- DASY8 Configuration:
- Probe: EX3DV4 - SN7838; ConvF(8.05, 7.68, 7.91); Calibrated: 2024-11-20
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4 Sn867; Calibrated: 2024-12-31
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2156
 - Measurement Software: cDASY8 V16.4.0.5005

Area Scan (48.0 mm x 210.0 mm): Measurement Grid: 8.0 mm x 15.0 mm
SAR (1g) = 0.289 W/kg; SAR (10g) = 0.142 W/kg;

Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 8.0 mm x 8.0 mm x 4.0 mm
Power Drift = 0.11 dB
SAR (1g) = 0.294 W/kg; SAR (10g) = 0.142 W/kg;
M2/M1 [%]=63.0
Dist 3dB Peak [mm]=9.2



2510EPC8BG LTE Band 71 20M QPSK 1RB0 133322CH Left cheek Ant1

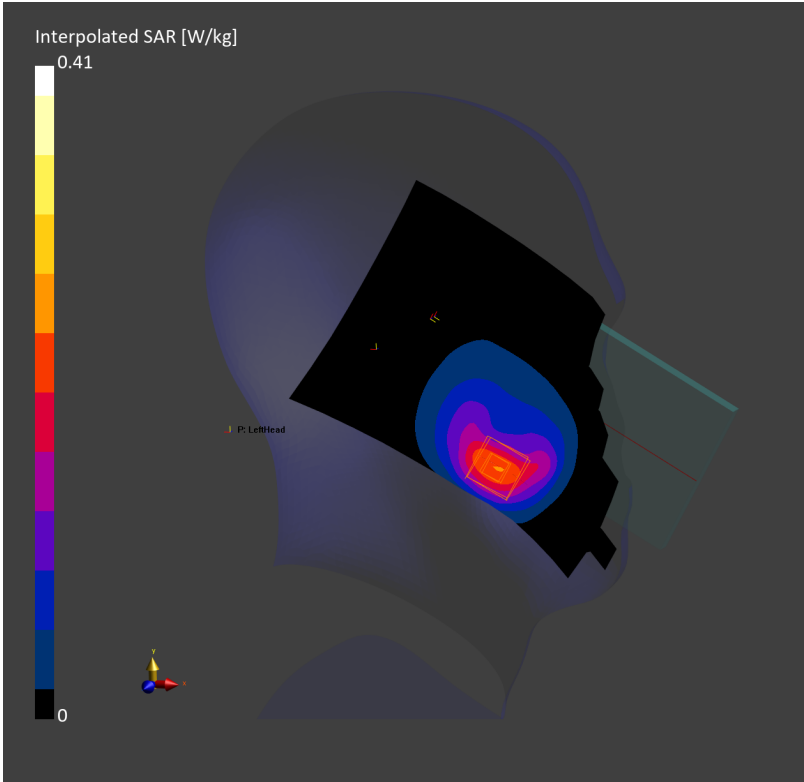
2510EPC8BG

Communication System: Band 71; Frequency: 683.000
Medium: Head Simulating Liquid. Medium parameters used: $f=683.000$ MHz; $\sigma=0.876$ S/m; $\epsilon_r=40.5$

- DASY8 Configuration:
- Probe: EX3DV4 - SN7821; ConvF(10.0, 10.0, 10.0); Calibrated: 2024-08-29
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1830; Calibrated: 2024-10-18
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2146
 - Measurement Software: cDASY8 V16.4.0.5005

Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.205 W/kg; SAR (10g) = 0.130 W/kg;

Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 8.0 mm x 8.0 mm x 4.0 mm
Power Drift = -0.18 dB
SAR (1g) = 0.206 W/kg; SAR (10g) = 0.112 W/kg;
M2/M1 [%]=56.8
Dist 3dB Peak [mm]=9.9



2510EPC8BG LTE Band 71 20M QPSK 1RB50 133322CH Back side 5mm Ant0

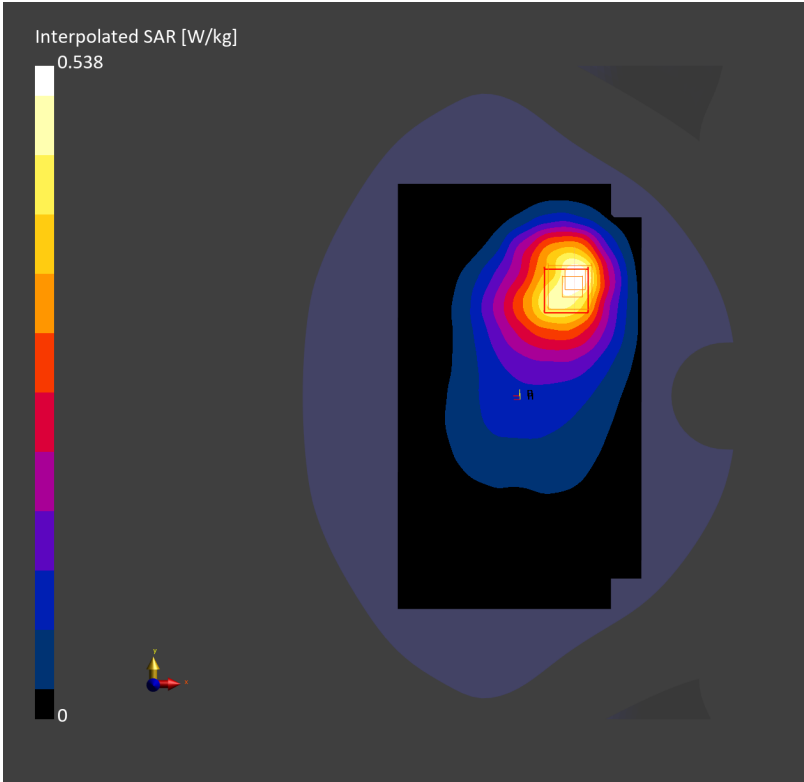
2510EPC8BG

Communication System: Band 71; Frequency: 683.000
Medium: Head Simulating Liquid. Medium parameters used: f= 683.000 MHz; σ = 0.876 S/m; ϵ_r = 40.5

- DASY8 Configuration:
- Probe: EX3DV4 - SN7821; ConvF(10.0, 10.0, 10.0); Calibrated: 2024-08-29
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1830; Calibrated: 2024-10-18
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2146
 - Measurement Software: cDASY8 V16.4.0.5005

Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.474 W/kg; SAR (10g) = 0.307 W/kg;

Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 8.0 mm x 8.0 mm x 4.0 mm
Power Drift = -0.06 dB
SAR (1g) = 0.473 W/kg; SAR (10g) = 0.269 W/kg;
M2/M1 [%]=53.1
Dist 3dB Peak [mm]=11.4



2510EPC8BG LTE Band 71 20M QPSK 1RB50 133322CH Back side 10mm Ant0

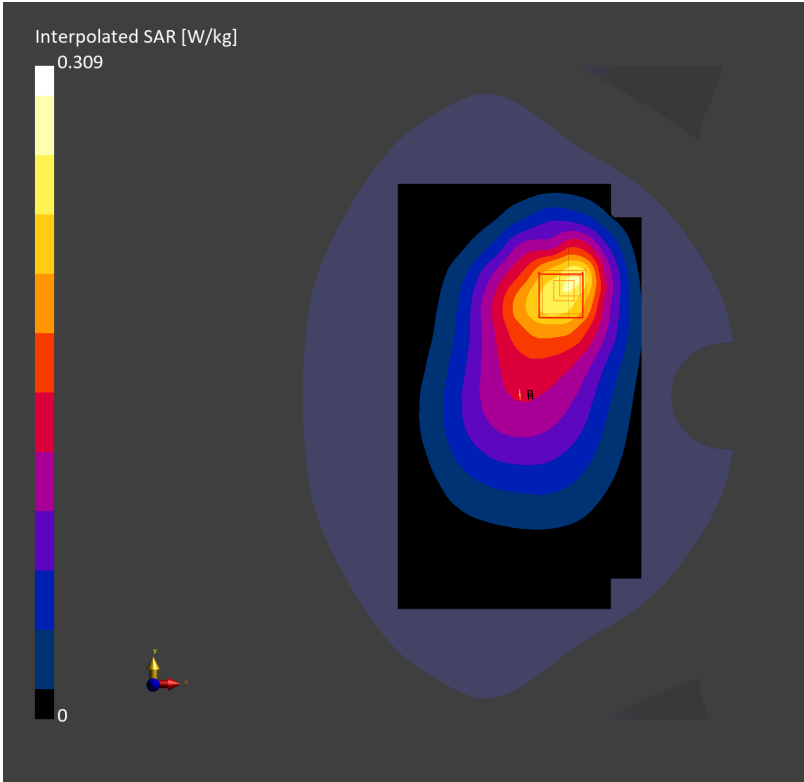
2510EPC8BG

Communication System: Band 71; Frequency: 683.000
Medium: Head Simulating Liquid. Medium parameters used: f= 683.000 MHz; σ = 0.876 S/m; ϵ_r = 40.5

- DASY8 Configuration:
- Probe: EX3DV4 - SN7821; ConvF(10.0, 10.0, 10.0); Calibrated: 2024-08-29
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1830; Calibrated: 2024-10-18
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2146
 - Measurement Software: cDASY8 V16.4.0.5005

Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.232 W/kg; SAR (10g) = 0.158 W/kg;

Zoom Scan (32.0 mm x 32.0 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) = 0.242 W/kg; SAR (10g) = 0.152 W/kg;
M2/M1 [%]=79.3
Dist 3dB Peak [mm]=13.7



2510EPC8BG 5G NR N2 40M QPSK 50RB28 376000CH Right cheek Ant5

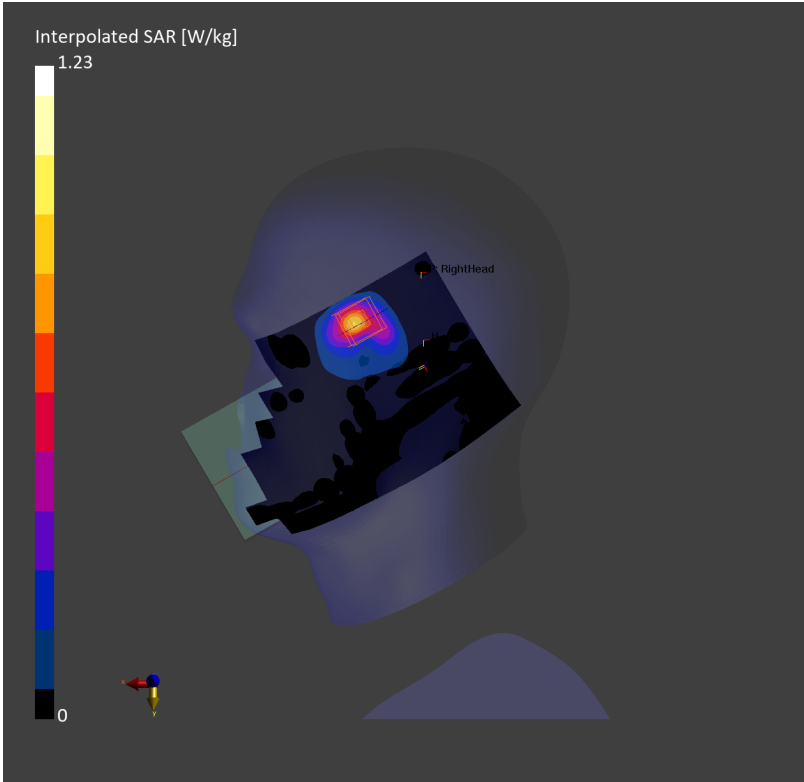
2510EPC8BG

Communication System: Band n2; Frequency: 1880.000
Medium: Head Simulating Liquid. Medium parameters used: f= 1880.000 MHz; σ = 1.38 S/m; ϵ_r = 39.9

- DASY8 Configuration:
- Probe: EX3DV4 - SN7838; ConvF(7.77, 7.41, 7.63); Calibrated: 2024-11-20
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4 Sn867; Calibrated: 2024-12-31
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2156
 - Measurement Software: cDASY8 V16.4.0.5005

Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.679 W/kg; SAR (10g) = 0.333 W/kg;

Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 8.0 mm x 8.0 mm x 1.5 mm
Power Drift = 0.03 dB
SAR (1g) = 0.667 W/kg; SAR (10g) = 0.297 W/kg;
M2/M1 [%]=77.5
Dist 3dB Peak [mm]=8.8



2510EPC8BG 5G NR N2 40M QPSK 50RB28 376000CH Back side 5mm Ant4

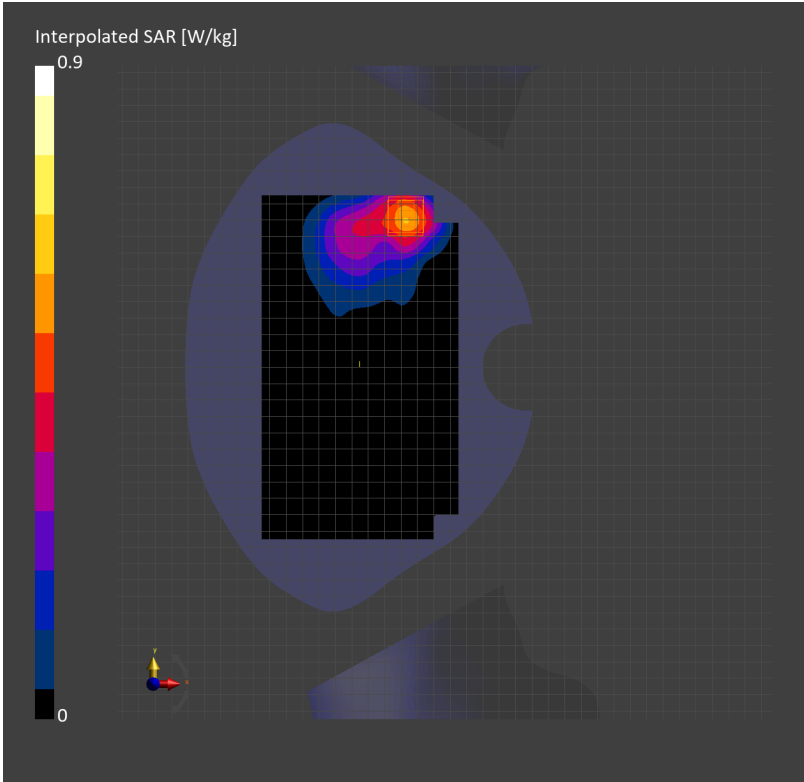
2510EPC8BG

Communication System: Band n2; Frequency: 1880.000
Medium: Head Simulating Liquid. Medium parameters used: f= 1880.000 MHz; σ = 1.38 S/m; ϵ_r = 39.9

- DASY8 Configuration:
- Probe: EX3DV4 - SN7838; ConvF(7.77, 7.41, 7.63); Calibrated: 2024-11-20
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4 Sn867; Calibrated: 2024-12-31
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2156
 - Measurement Software: cDASY8 V16.4.0.5005

Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.495 W/kg; SAR (10g) = 0.284 W/kg;

Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 8.0 mm x 8.0 mm x 4.0 mm
Power Drift = 0.06 dB
SAR (1g) = 0.560 W/kg; SAR (10g) = 0.292 W/kg;
M2/M1 [%]=58.7
Dist 3dB Peak [mm]=8.6



2510EPC8BG 5G NR N2 40M QPSK 50RB28 376000CH Left side 10mm Ant5

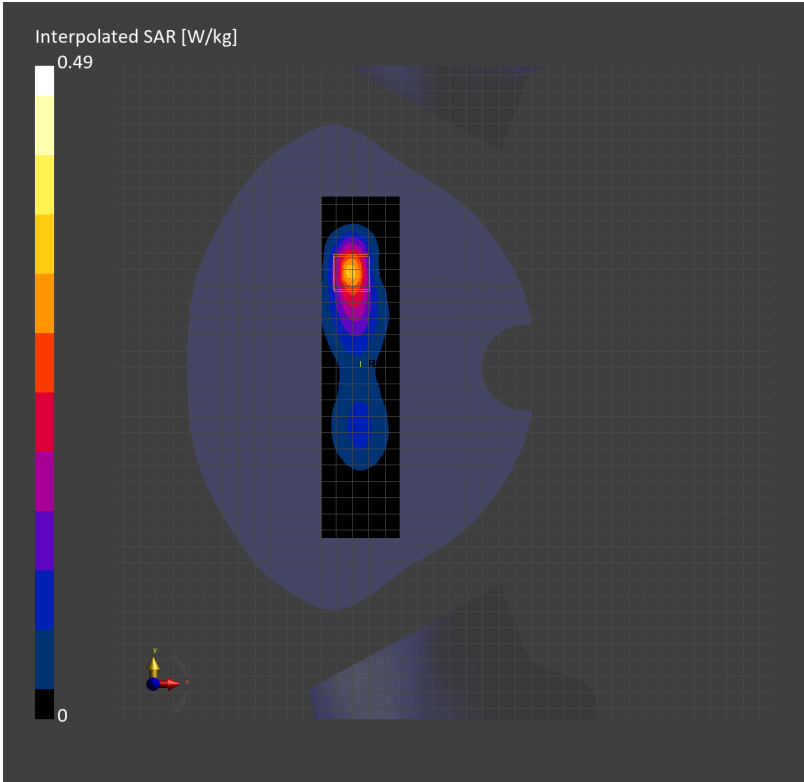
2510EPC8BG

Communication System: Band n2; Frequency: 1880.000
Medium: Head Simulating Liquid. Medium parameters used: f= 1880.000 MHz; σ = 1.38 S/m; ϵ_r = 39.9

- DASY8 Configuration:
- Probe: EX3DV4 - SN7838; ConvF(7.77, 7.41, 7.63); Calibrated: 2024-11-20
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4 Sn867; Calibrated: 2024-12-31
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2156
 - Measurement Software: cDASY8 V16.4.0.5005

Area Scan (48.0 mm x 210.0 mm): Measurement Grid: 8.0 mm x 15.0 mm
SAR (1g) = 0.271 W/kg; SAR (10g) = 0.135 W/kg;

Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 8.0 mm x 8.0 mm x 4.0 mm
Power Drift = -0.07 dB
SAR (1g) = 0.270 W/kg; SAR (10g) = 0.135 W/kg;
M2/M1 [%]=57.1
Dist 3dB Peak [mm]=9.0



2510EPC8BG 5G NR N7 50M QPSK 1RB1 507000CH Right tilted Ant4

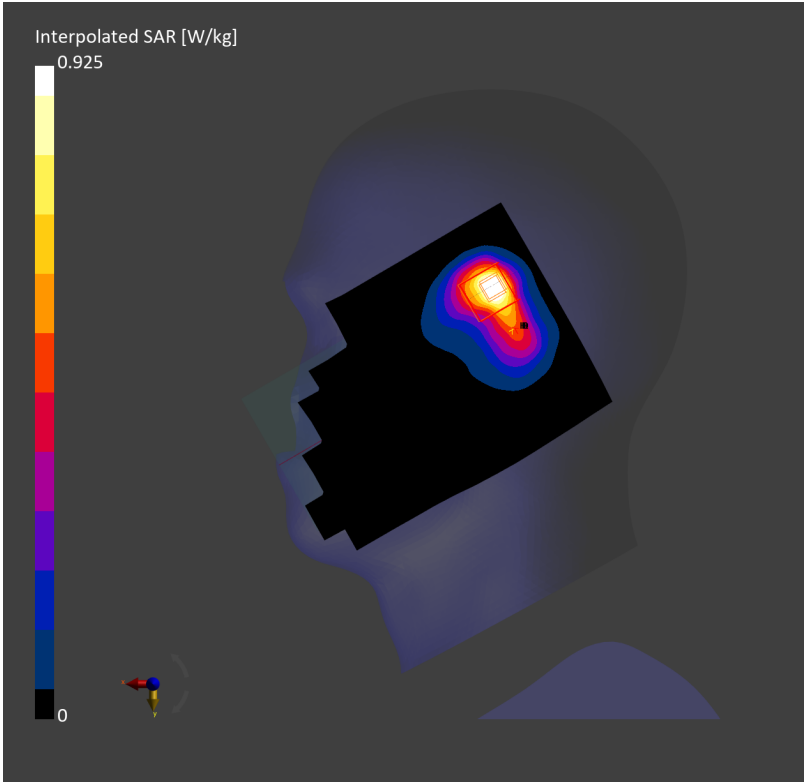
2510EPC8BG

Communication System: Band n7; Frequency: 2535.000
Medium: Head Simulating Liquid. Medium parameters used: f= 2535.000 MHz; σ = 1.80 S/m; ϵ_r = 38.3

- DASY8 Configuration:
- Probe: EX3DV4 - SN7821; ConvF(7.33, 7.33, 7.33); Calibrated: 2024-08-29
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1830; Calibrated: 2024-10-18
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2146
 - Measurement Software: cDASY8 V16.4.0.5005

Area Scan (120.0 mm x 192.0 mm): Measurement Grid: 12.0 mm x 12.0 mm
SAR (1g) = 0.813 W/kg; SAR (10g) = 0.365 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 = -0.00 dB
SAR (1g) = 0.778 W/kg; SAR (10g) = 0.351 W/kg;
M2/M1 [%]=76.1
Dist 3dB Peak [mm]=8.4



2510EPC8BG 5G NR N7 50M QPSK 1RB1 507000CH Back side 10mm Ant4

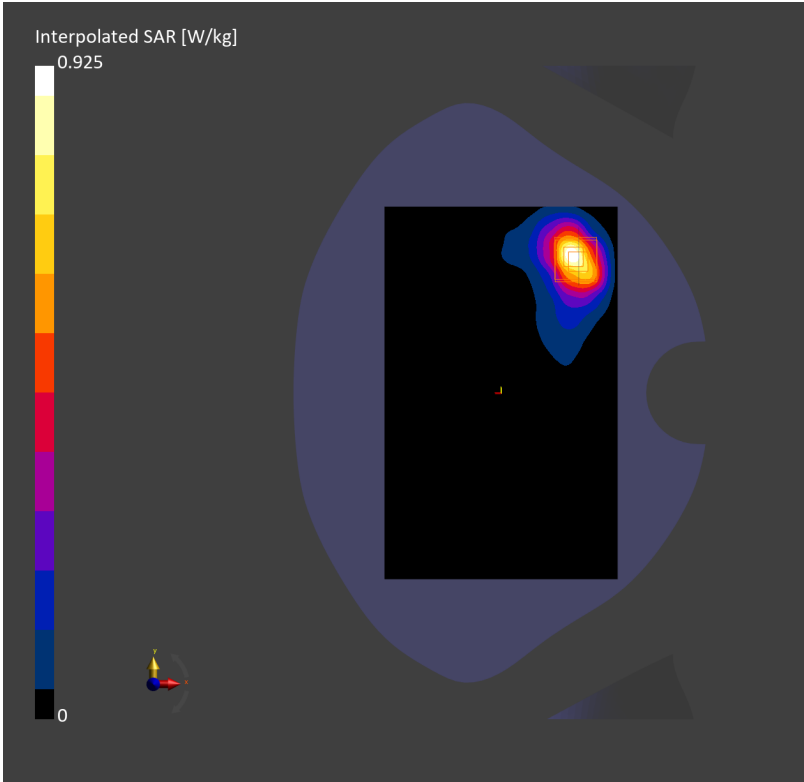
2510EPC8BG

Communication System: Band n7; Frequency: 2535.000
Medium: Head Simulating Liquid. Medium parameters used: f= 2535.000 MHz; σ = 1.80 S/m; ϵ_r = 38.3

- DASY8 Configuration:
- Probe: EX3DV4 - SN7821; ConvF(7.33, 7.33, 7.33); Calibrated: 2024-08-29
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1830; Calibrated: 2024-10-18
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2146
 - Measurement Software: cDASY8 V16.4.0.5005

Area Scan (120.0 mm x 192.0 mm): Measurement Grid: 12.0 mm x 12.0 mm
SAR (1g) = 0.702 W/kg; SAR (10g) = 0.327 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 4.0 mm
Power Drift = 0.17dB
SAR (1g) = 0.783 W/kg; SAR (10g) = 0.339 W/kg;
M2/M1 [%]=52.3
Dist 3dB Peak [mm]=7.9



2510EPC8BG 5G NR N7 50M QPSK 135RB67 507000CH Left side 10mm Ant5

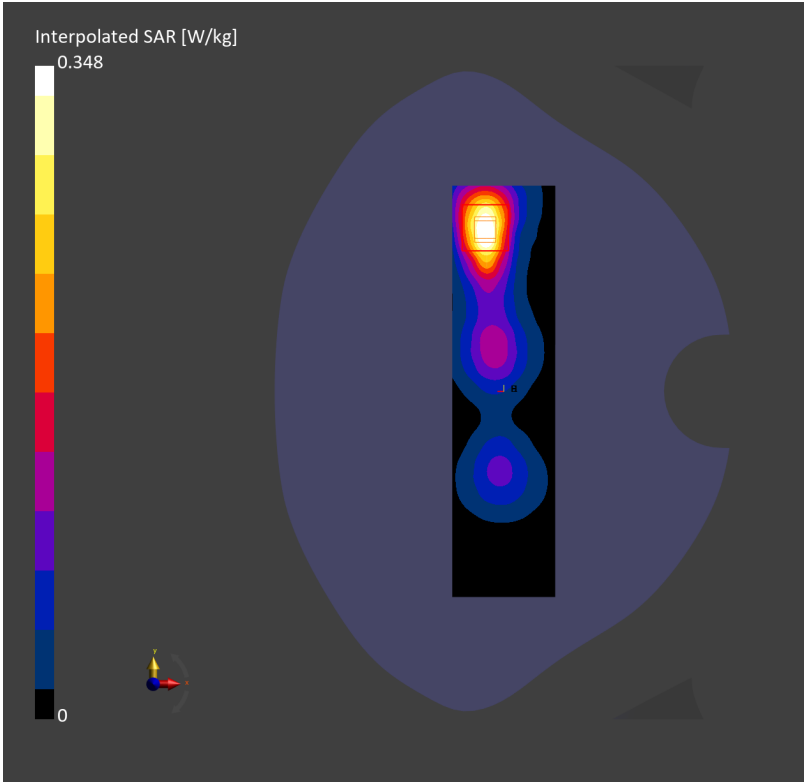
2510EPC8BG

Communication System: Band n7; Frequency: 2535.000
Medium: Head Simulating Liquid. Medium parameters used: f= 2535.000 MHz; σ = 1.80 S/m; ϵ_r = 38.3

- DASY8 Configuration:
- Probe: EX3DV4 - SN7821; ConvF(7.33, 7.33, 7.33); Calibrated: 2024-08-29
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1830; Calibrated: 2024-10-18
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2146
 - Measurement Software: cDASY8 V16.4.0.5005

Area Scan (48.0 mm x 192.0 mm): Measurement Grid: 8.0 mm x 12.0 mm
SAR (1g) = 0.285 W/kg; SAR (10g) = 0.133 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 4.0 mm
Power Drift = -0.08 dB
SAR (1g) = 0.300 W/kg; SAR (10g) = 0.139 W/kg;
M2/M1 [%]=50.5
Dist 3dB Peak [mm]=7.4



2510EPC8BG NR N26 20M QPSK 50RB28 166300CH Left cheek Ant1

2510EPC8BG

Communication System: Band n26; Frequency: 831.500
Medium: Head Simulating Liquid. Medium parameters used: f= 831.500 MHz; σ = 0.865 S/m; ϵ_r = 40.5

- DASY8 Configuration:
- Probe: EX3DV4 - SN7838; ConvF(8.89, 8.49, 8.74); Calibrated: 2024-11-20
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4 Sn867; Calibrated: 2024-12-31
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2156
 - Measurement Software: cDASY8 V16.4.0.5005

Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.583 W/kg; SAR (10g) = 0.345 W/kg;

Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 8.0 mm x 8.0 mm x 4.0 mm
Power Drift = 0.05 dB
SAR (1g) = 0.596 W/kg; SAR (10g) = 0.322 W/kg;
M2/M1 [%]=62.7
Dist 3dB Peak [mm]=10.4

