

Appendix B

Detailed Test Results

GSM850 for Head, Body-worn & Hotspot
GSM1900 for Head, Body-worn & Hotspot
WCDMA Band II for Head, Body-worn & Hotspot
WCDMA Band IV for Head, Body-worn & Hotspot
WCDMA Band V for Head, Body-worn & Hotspot
LTE Band 2 for Head, Body-worn & Hotspot
LTE Band 5 for Head, Body-worn & Hotspot
LTE Band 7 for Head, Body-worn & Hotspot
LTE Band 12 for Head, Body-worn & Hotspot
LTE Band 13 for Head, Body-worn & Hotspot
LTE Band 26 for Head, Body-worn & Hotspot
LTE Band 41 for Head, Body-worn & Hotspot
LTE Band 66 for Head, Body-worn & Hotspot
LTE Band 71 for Head, Body-worn & Hotspot
N2 for Head, Body-worn & Hotspot
N5 for Head, Body-worn & Hotspot
n7 for Head, Body-worn & Hotspot
n26 for Head, Body-worn & Hotspot
n38 for Head, Body-worn & Hotspot
n41 for Head, Body-worn & Hotspot
n66 for Head, Body-worn & Hotspot
n71 for Head, Body-worn & Hotspot
WIFI 2.4G for Head, Body-worn & Hotspot



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

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WIFI 5G for Head, Body-worn & Hotspot & Product specific 10g SAR

BT for Head, Body-worn & Hotspot



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Shenzhen Branch

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RMX5106 GSM850 GPRS 2TS 128CH Right Cheek Ant1

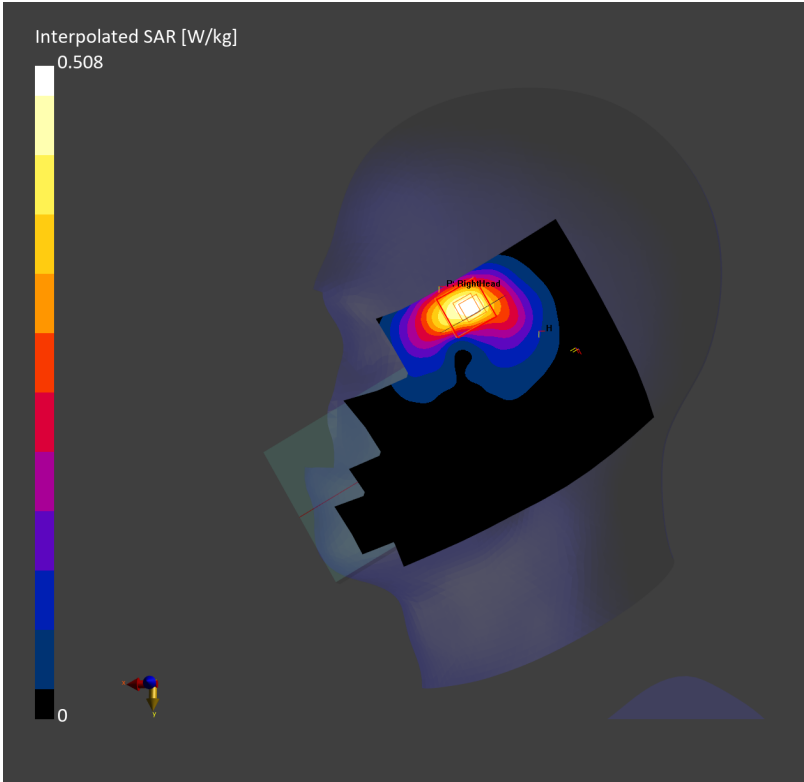
RMX5106

Communication System: GSM 850; Frequency: 824.200
Medium: Head Simulating Liquid. Medium parameters used: $f= 824.200$ MHz; $\sigma= 0.866$ S/m; $\epsilon_r = 42.7$

- DASY8 Configuration:
- Probe: EX3DV4 - SN7838; ConvF(8.89, 8.49, 8.74); Calibrated: 2024-11-20
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1803; Calibrated: 2024-08-08
 - 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) = 0.295 W/kg; SAR (10g) = 0.174 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) = 0.266 W/kg; SAR (10g) = 0.143 W/kg;
M2/M1 [%]=79.8
Dist 3dB Peak [mm]=8.1



RMX5106 GSM850 GPRS 4TS 128CH Back Side 15mm Ant0

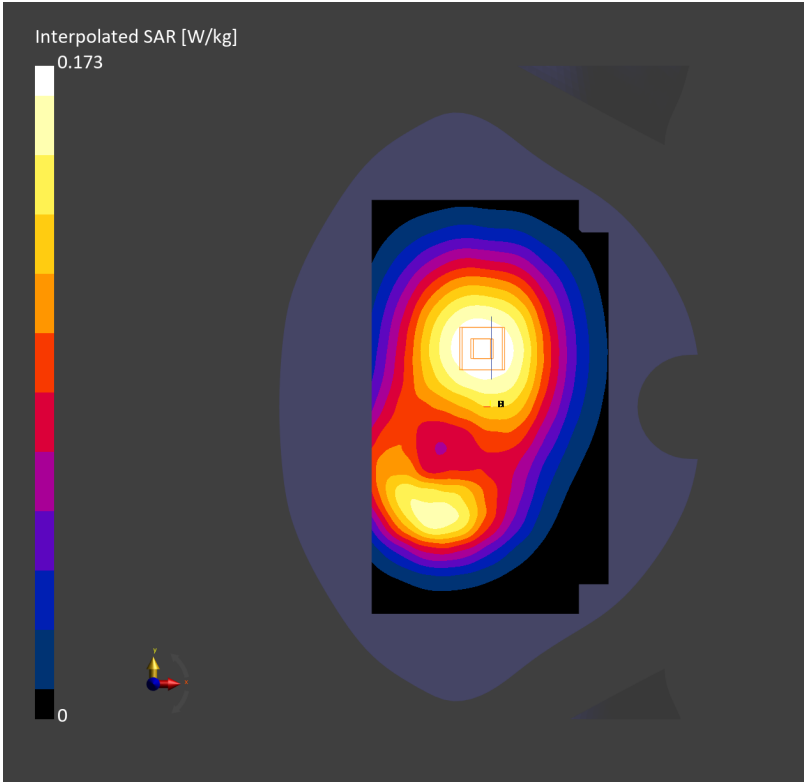
RMX5106

Communication System: GSM 850; Frequency: 824.200
Medium: Head Simulating Liquid. Medium parameters used: $f= 824.200$ MHz; $\sigma= 0.866$ S/m; $\epsilon_r = 42.7$

- DASY8 Configuration:
- Probe: EX3DV4 - SN7838; ConvF(8.89, 8.49, 8.74); Calibrated: 2024-11-20
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1803; Calibrated: 2024-08-08
 - 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) = 0.131 W/kg; SAR (10g) = 0.092 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 = -0.02 dB
SAR (1g) = 0.134 W/kg; SAR (10g) = 0.101 W/kg;
M2/M1 [%]=77.4
Dist 3dB Peak [mm]=> 16.0



RMX5106 GSM850 GPRS 2TS 251CH Left side 10mm Ant1

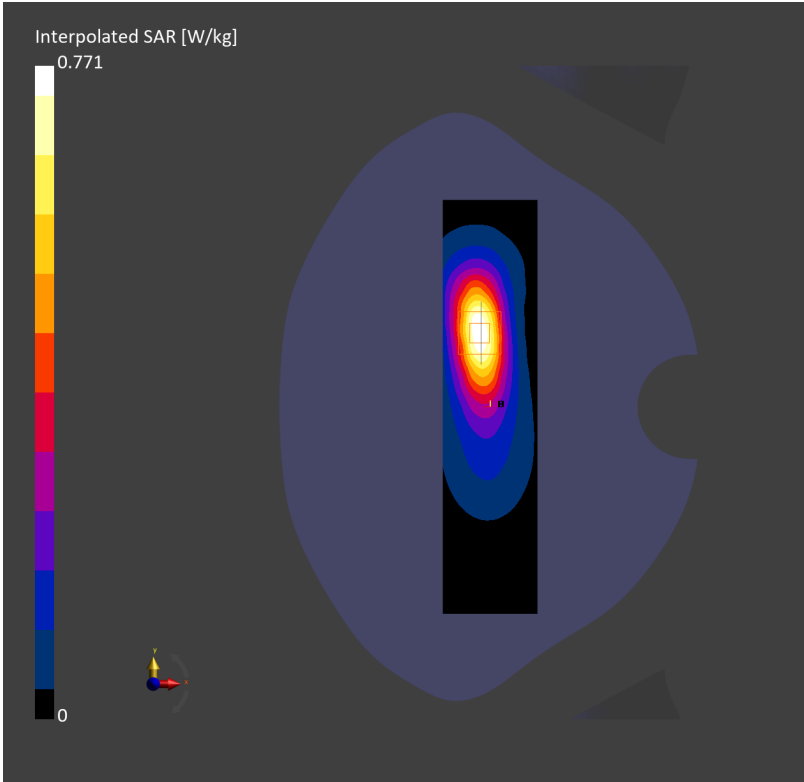
RMX5106

Communication System: GSM 850; Frequency: 848.800
Medium: Head Simulating Liquid. Medium parameters used: $f= 848.800$ MHz; $\sigma= 0.882$ S/m; $\epsilon_r = 42.6$

- DASY8 Configuration:
- Probe: EX3DV4 - SN7838; ConvF(8.89, 8.49, 8.74); Calibrated: 2024-11-20
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1803; Calibrated: 2024-08-08
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2146
 - 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) = 0.435 W/kg; SAR (10g) = 0.261 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 = -0.02 dB
SAR (1g) = 0.431 W/kg; SAR (10g) = 0.247 W/kg;
M2/M1 [%]=82.9
Dist 3dB Peak [mm]=11.2



RMX5106 GSM1900 GPRS 2TS 810CH Right cheek Ant5

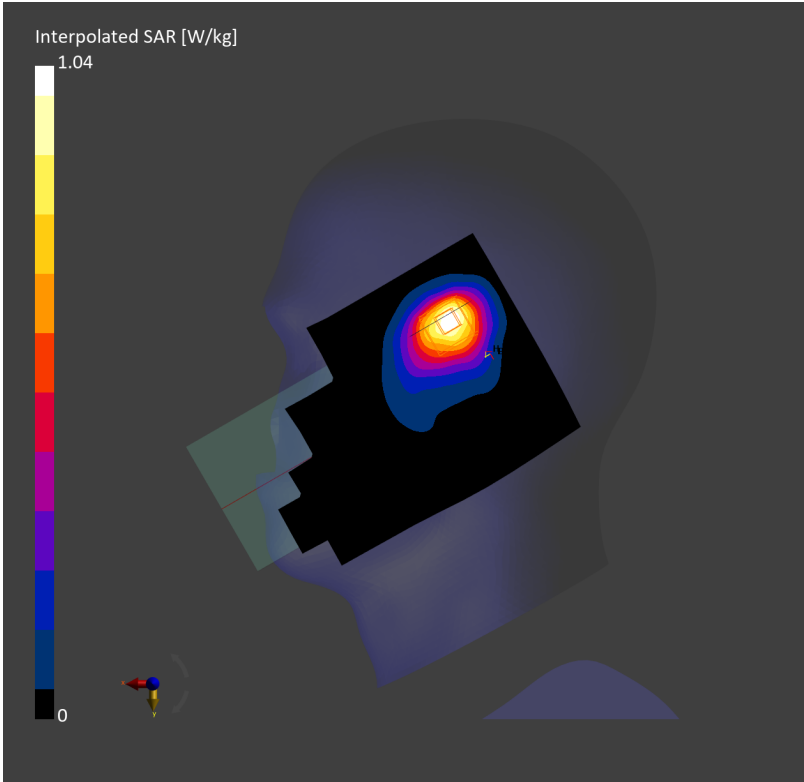
RMX5106

Communication System: PCS 1900; Frequency: 1909.800
Medium: Head Simulating Liquid. Medium parameters used: $f=1909.800\text{ MHz}$; $\sigma=1.39\text{ S/m}$; $\epsilon_r=39.8$

- DASY8 Configuration:
- Probe: EX3DV4 - SN7838; ConvF(7.77, 7.41, 7.63); Calibrated: 2024-11-20
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1803; Calibrated: 2024-08-08
 - 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) = 0.655 W/kg; SAR (10g) = 0.359 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 = -0.12 dB
SAR (1g) = 0.599 W/kg; SAR (10g) = 0.336 W/kg;
M2/M1 [%]=84.3
Dist 3dB Peak [mm]=11.7



RMX5106 GSM1900 GPRS 4TS 512CH Back Side 15mm Ant4

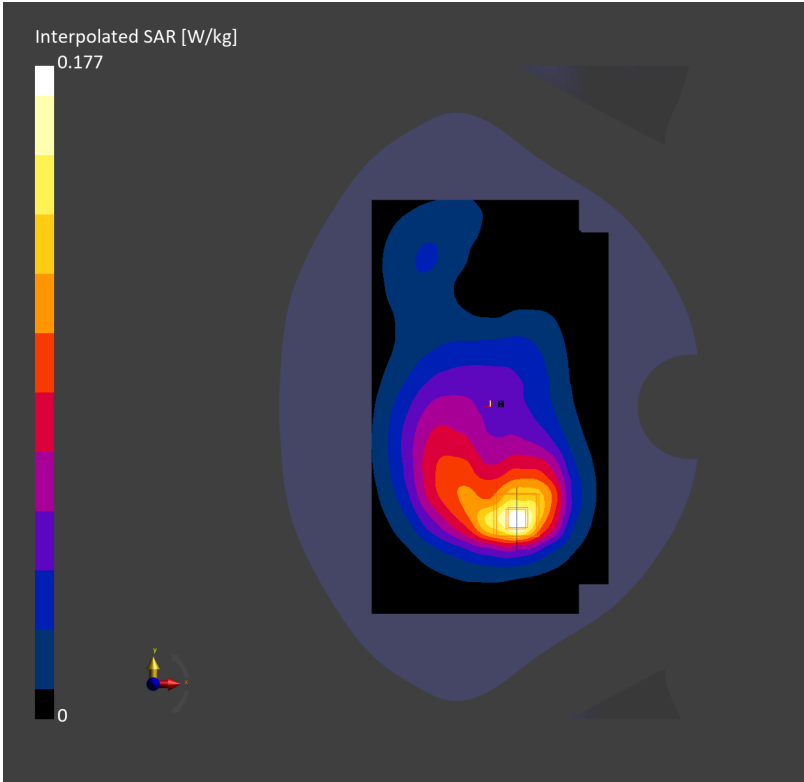
RMX5106

Communication System: PCS 1900; Frequency: 1850.200
Medium: Head Simulating Liquid. Medium parameters used: $f=1850.200\text{ MHz}$; $\sigma=1.36\text{ S/m}$; $\epsilon_r=39.9$

- DASY8 Configuration:
- Probe: EX3DV4 - SN7838; ConvF(7.77, 7.41, 7.63); Calibrated: 2024-11-20
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1803; Calibrated: 2024-08-08
 - 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) = 0.103 W/kg; SAR (10g) = 0.058 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 = -0.00 dB
SAR (1g) = 0.107 W/kg; SAR (10g) = 0.061 W/kg;
M2/M1 [%]=60.2
Dist 3dB Peak [mm]=12.8



RMX5106 GSM1900 GPRS 4TS 512CH Bottom side 10mm Ant4

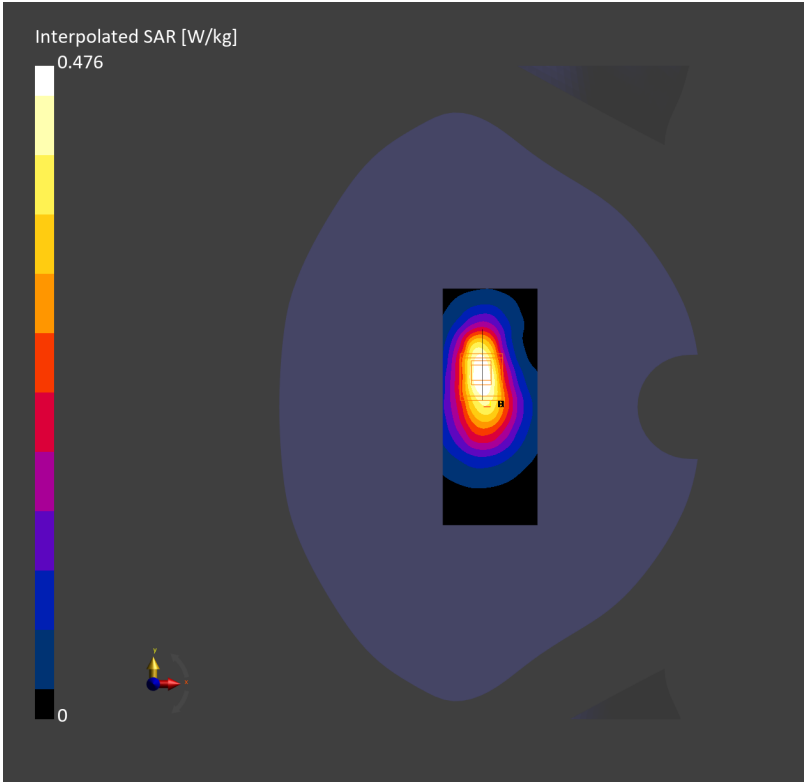
RMX5106

Communication System: PCS 1900; Frequency: 1850.200
Medium: Head Simulating Liquid. Medium parameters used: $f=1850.200$ MHz; $\sigma=1.36$ S/m; $\epsilon_r=39.9$

- DASY8 Configuration:
- Probe: EX3DV4 - SN7838; ConvF(7.77, 7.41, 7.63); Calibrated: 2024-11-20
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1803; Calibrated: 2024-08-08
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2146
 - 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) = 0.239 W/kg; SAR (10g) = 0.131 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 = -0.18 dB
SAR (1g) = 0.245 W/kg; SAR (10g) = 0.132 W/kg;
M2/M1 [%]=79.6
Dist 3dB Peak [mm]=9.7



RMX5106 WCDMA Band II RMC 9538CH Right cheek Ant5

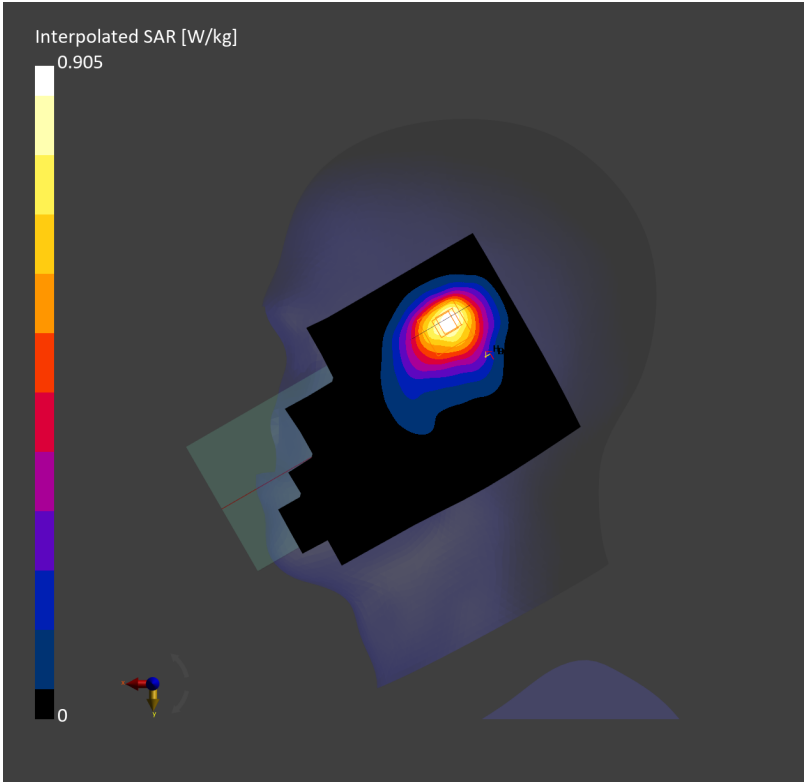
RMX5106

Communication System: Band 2; Frequency: 1907.600
Medium: Head Simulating Liquid. Medium parameters used: $f=1907.600\text{ MHz}$; $\sigma=1.39\text{ S/m}$; $\epsilon_r=40.2$

- DASY8 Configuration:
- Probe: EX3DV4 - SN7838; ConvF(7.77, 7.41, 7.63); Calibrated: 2024-11-20
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1803; Calibrated: 2024-08-08
 - 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) = 0.575 W/kg; SAR (10g) = 0.318 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 = 0.00 dB
SAR (1g) = 0.566 W/kg; SAR (10g) = 0.322 W/kg;
M2/M1 [%]=87.5
Dist 3dB Peak [mm]=10.8



RMX5106 WCDMA Band II RMC 9538CH Back side 15mm Ant5

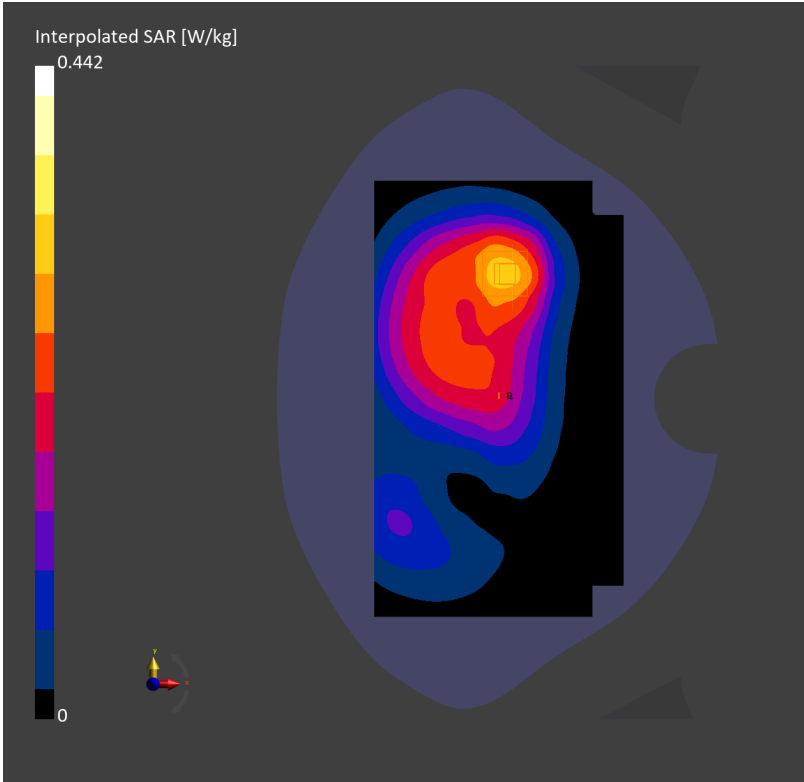
RMX5106

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 = 40.2

- DASY8 Configuration:
- Probe: EX3DV4 - SN7838; ConvF(7.77, 7.41, 7.63); Calibrated: 2024-11-20
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1803; Calibrated: 2024-08-08
 - 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) = 0.264 W/kg; SAR (10g) = 0.161 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 = -0.10 dB
SAR (1g) = 0.274 W/kg; SAR (10g) = 0.165 W/kg;
M2/M1 [%]=61.6
Dist 3dB Peak [mm]=> 16.0



RMX5106 WCDMA Band II RMC 9538CH Back side 10mm Ant5

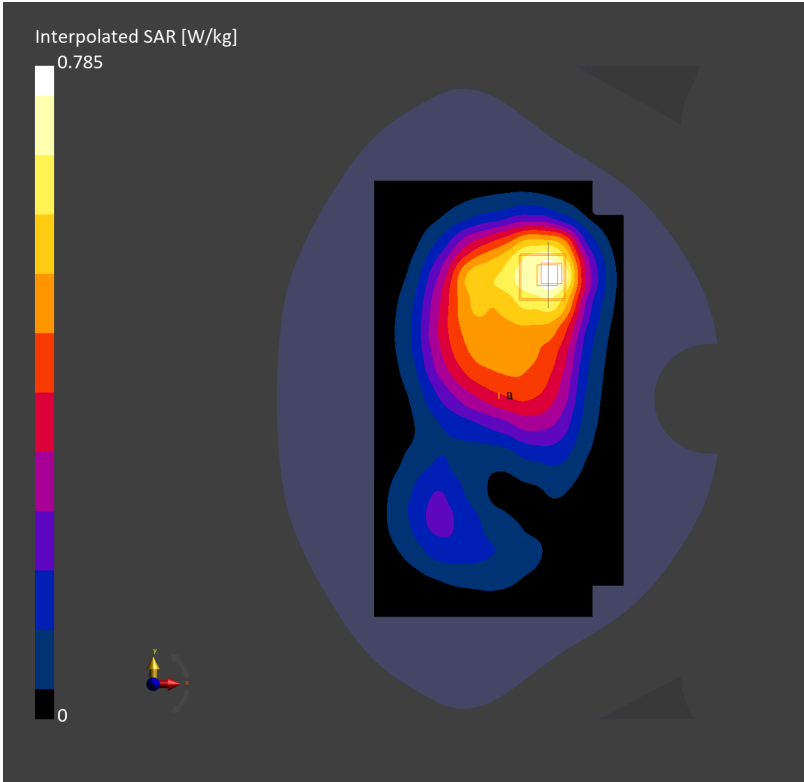
RMX5106

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 = 40.2

- DASY8 Configuration:
- Probe: EX3DV4 - SN7838; ConvF(7.77, 7.41, 7.63); Calibrated: 2024-11-20
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1803; Calibrated: 2024-08-08
 - 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) = 0.463 W/kg; SAR (10g) = 0.278 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 = -0.04 dB
SAR (1g) = 0.479 W/kg; SAR (10g) = 0.287 W/kg;
M2/M1 [%]=59.5
Dist 3dB Peak [mm]=16.1



RMX5106 WCDMA Band IV RMC 1312CH Right cheek Ant5

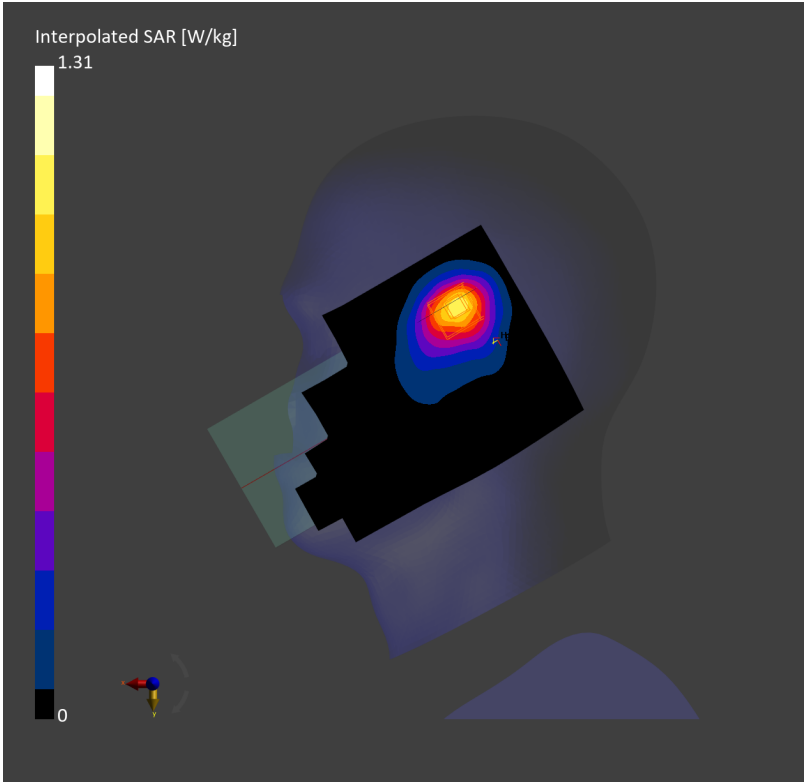
RMX5106

Communication System: Band 4; Frequency: 1752.600
Medium: Head Simulating Liquid. Medium parameters used: $f=1752.600\text{ MHz}$; $\sigma=1.37\text{ S/m}$; $\epsilon_r=40.3$

- DASY8 Configuration:
- Probe: EX3DV4 - SN7838; ConvF(8.05, 7.68, 7.91); Calibrated: 2024-11-20
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1803; Calibrated: 2024-08-08
 - 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) = 0.866 W/kg; SAR (10g) = 0.483 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) = 0.814 W/kg; SAR (10g) = 0.469 W/kg;
M2/M1 [%]=87.1
Dist 3dB Peak [mm]=12.0



RMX5106 WCDMA Band IV RMC 1513CH Back side 15mm Ant5

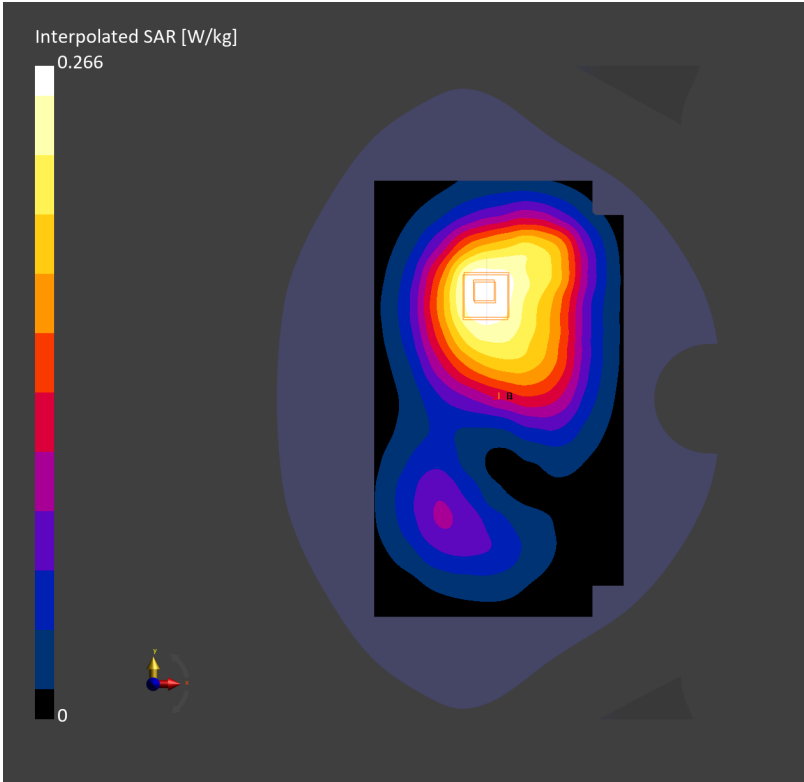
RMX5106

Communication System: Band 4; Frequency: 1752.600
Medium: Head Simulating Liquid. Medium parameters used: $f=1752.600$ MHz; $\sigma=1.37$ S/m; $\epsilon_r=40.3$

- DASY8 Configuration:
- Probe: EX3DV4 - SN7838; ConvF(8.05, 7.68, 7.91); Calibrated: 2024-11-20
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1803; Calibrated: 2024-08-08
 - 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) = 0.172 W/kg; SAR (10g) = 0.110 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 = -0.03 dB
SAR (1g) = 0.179 W/kg; SAR (10g) = 0.118 W/kg;
M2/M1 [%]=66.1
Dist 3dB Peak [mm]=> 16.0



RMX5106 WCDMA Band IV RMC 1513CH Back side 10mm Ant5

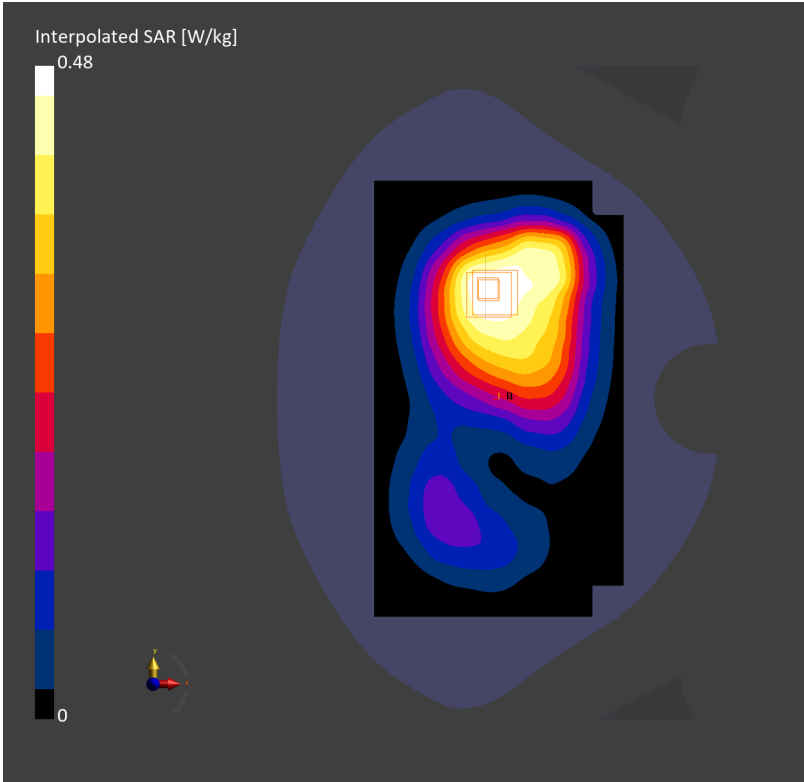
RMX5106

Communication System: Band 4; Frequency: 1752.600
Medium: Head Simulating Liquid. Medium parameters used: $f=1752.600$ MHz; $\sigma=1.37$ S/m; $\epsilon_r=40.3$

- DASY8 Configuration:
- Probe: EX3DV4 - SN7838; ConvF(8.05, 7.68, 7.91); Calibrated: 2024-11-20
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1803; Calibrated: 2024-08-08
 - 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) = 0.308 W/kg; SAR (10g) = 0.198 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 = -0.06 dB
SAR (1g) = 0.322 W/kg; SAR (10g) = 0.211 W/kg;
M2/M1 [%]=67.7
Dist 3dB Peak [mm]=> 16.0



RMX5106 WCDMA Band V RMC 4233CH Right cheek Ant1

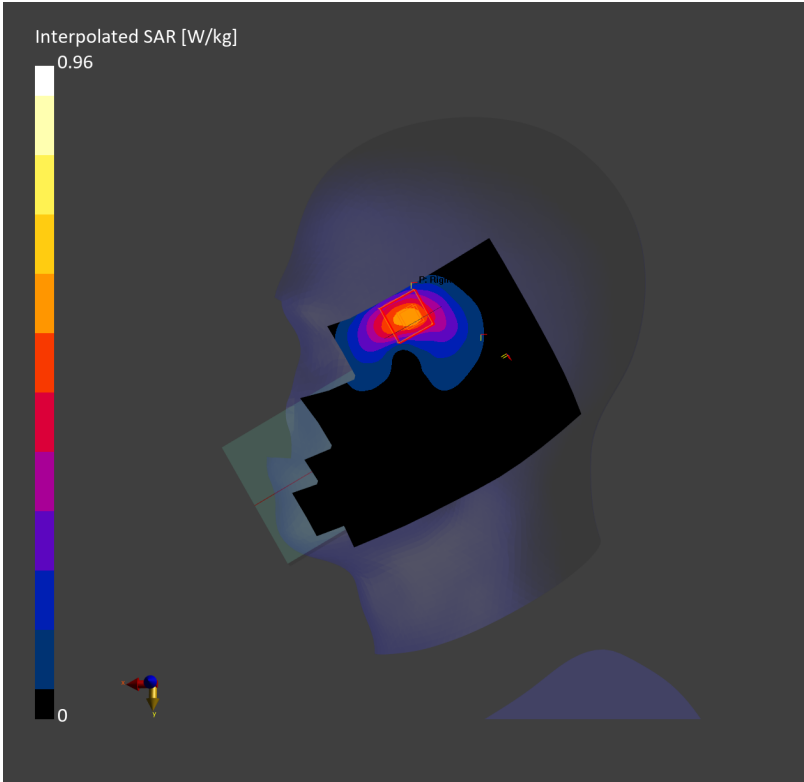
RMX5106

Communication System: Band 5; Frequency: 846.600
Medium: Head Simulating Liquid. Medium parameters used: f= 846.600 MHz; σ = 0.881 S/m; ϵ_r = 42.6

- DASY8 Configuration:
- Probe: EX3DV4 - SN7838; ConvF(8.89, 8.49, 8.74); Calibrated: 2024-11-20
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1803; Calibrated: 2024-08-08
 - 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) = 0.532 W/kg; SAR (10g) = 0.315 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) = 0.500 W/kg; SAR (10g) = 0.272 W/kg;
M2/M1 [%]=79.2
Dist 3dB Peak [mm]=8.5



RMX5106 WCDMA Band V RMC 4132CH Back side 15mm Ant0

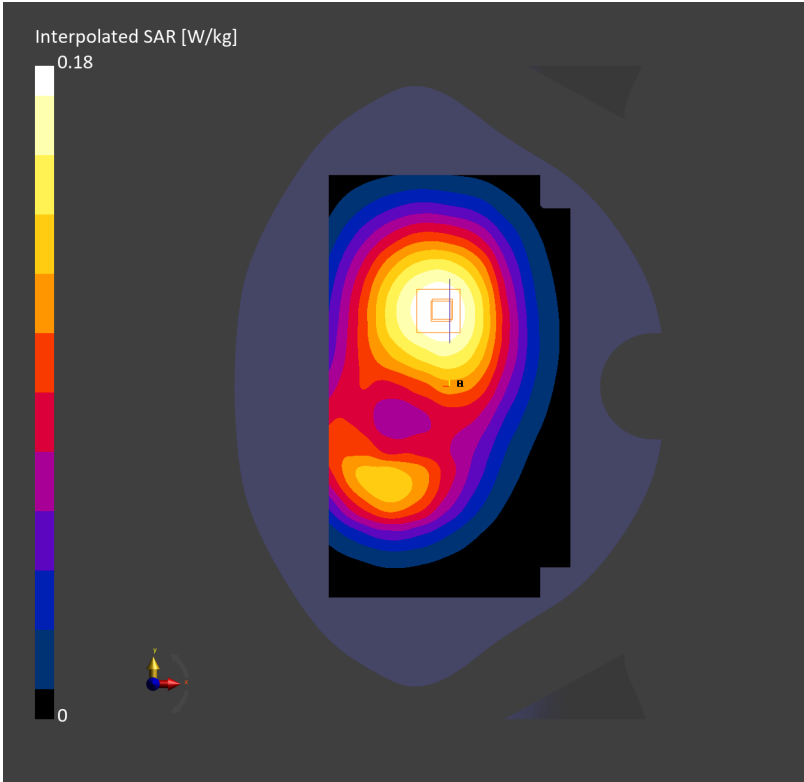
RMX5106

Communication System: Band 5; Frequency: 826.400
Medium: Head Simulating Liquid. Medium parameters used: f= 826.400 MHz; σ = 0.867 S/m; ϵ_r = 42.7

- DASY8 Configuration:
- Probe: EX3DV4 - SN7838; ConvF(8.89, 8.49, 8.74); Calibrated: 2024-11-20
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1803; Calibrated: 2024-08-08
 - 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) = 0.134 W/kg; SAR (10g) = 0.094 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 = 0.02 dB
SAR (1g) = 0.141 W/kg; SAR (10g) = 0.107 W/kg;
M2/M1 [%]=78.5
Dist 3dB Peak [mm]=> 16.0



RMX5106 WCDMA Band V RMC 4233CH Left side 10mm Ant1

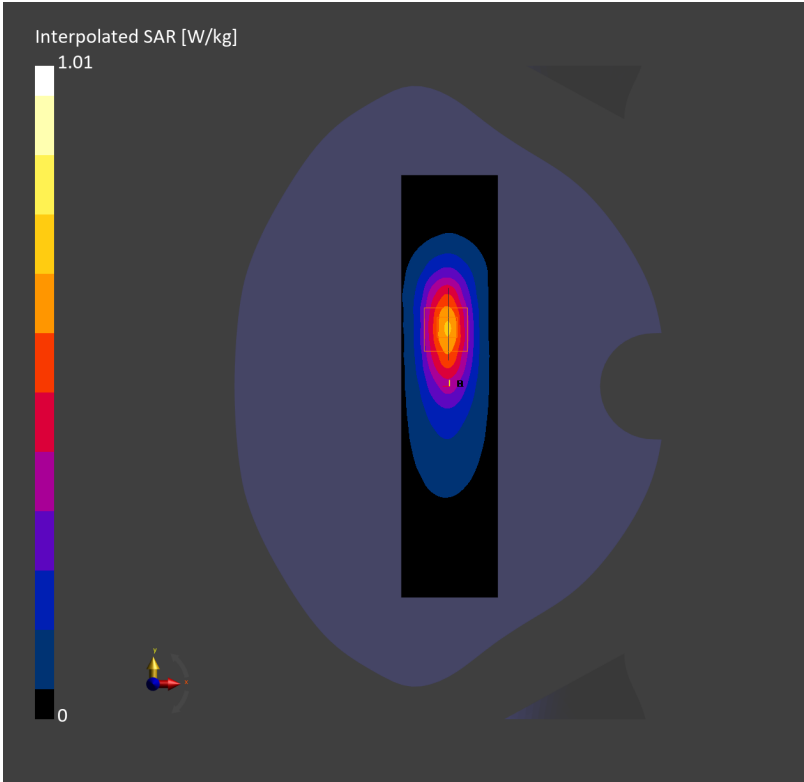
RMX5106

Communication System: Band 5; Frequency: 846.600
Medium: Head Simulating Liquid. Medium parameters used: f= 846.600 MHz; σ = 0.881 S/m; ϵ_r = 42.6

- DASY8 Configuration:
- Probe: EX3DV4 - SN7838; ConvF(8.89, 8.49, 8.74); Calibrated: 2024-11-20
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1803; Calibrated: 2024-08-08
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2146
 - 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) = 0.569 W/kg; SAR (10g) = 0.337 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 = 0.00 dB
SAR (1g) = 0.561 W/kg; SAR (10g) = 0.319 W/kg;
M2/M1 [%]=82.7
Dist 3dB Peak [mm]=9.6



RMX5106 LTE Band 2 20M QPSK 1RB0 19100CH Right cheek Ant5

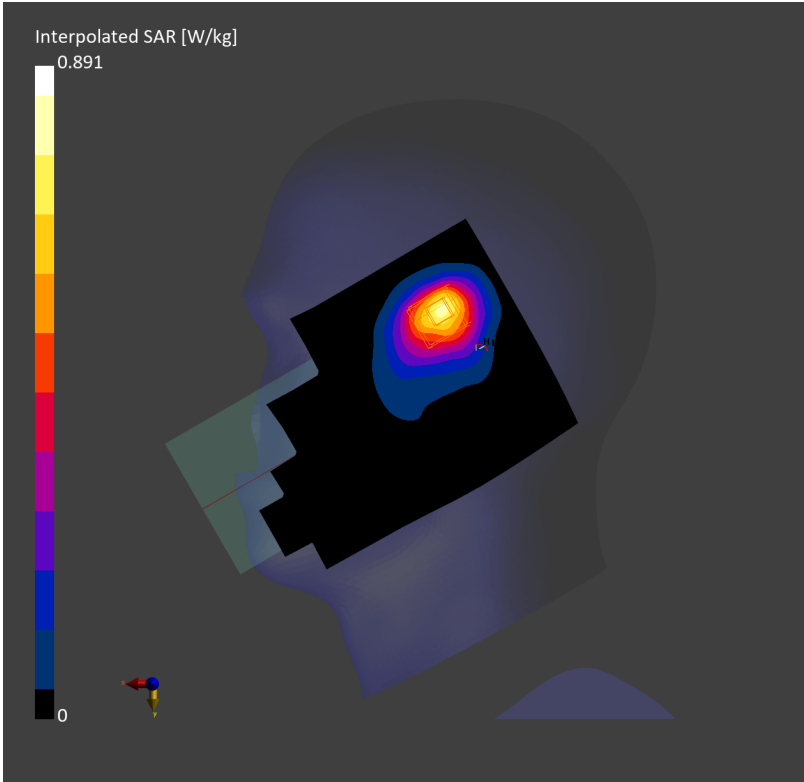
RMX5106

Communication System: Band 2; Frequency: 1900.000
Medium: Head Simulating Liquid. Medium parameters used: $f=1900.000$ MHz; $\sigma=1.43$ S/m; $\epsilon_r=40.6$

- DASY8 Configuration:
- Probe: EX3DV4 - SN7838; ConvF(7.77, 7.41, 7.63); Calibrated: 2024-11-20
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1803; Calibrated: 2024-08-08
 - 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) = 0.614 W/kg; SAR (10g) = 0.336 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) = 0.557 W/kg; SAR (10g) = 0.317 W/kg;
M2/M1 [%]=87.0
Dist 3dB Peak [mm]=10.8



RMX5106 LTE Band 2 20M QPSK 1RB50 18900CH Back side 15mm Ant5

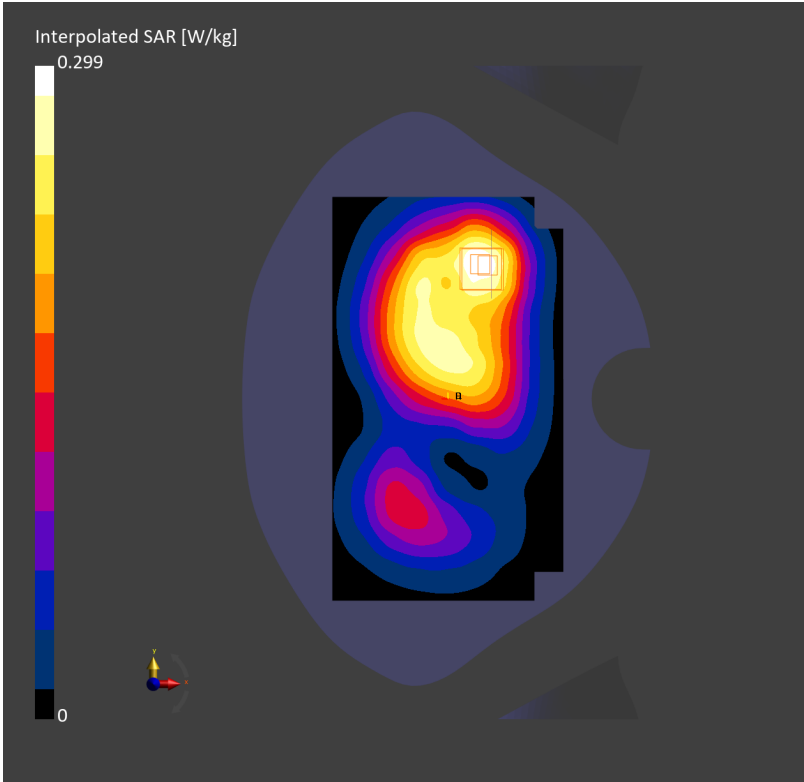
RMX5106

Communication System: Band 2; Frequency: 1880.000
Medium: Head Simulating Liquid. Medium parameters used: f= 1880.000 MHz; σ = 1.43 S/m; ϵ_r = 40.6

- DASY8 Configuration:
- Probe: EX3DV4 - SN7838; ConvF(7.77, 7.41, 7.63); Calibrated: 2024-11-20
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1803; Calibrated: 2024-08-08
 - 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) = 0.184 W/kg; SAR (10g) = 0.112 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) = 0.182 W/kg; SAR (10g) = 0.110 W/kg;
M2/M1 [%]=85.8
Dist 3dB Peak [mm]=15.2



RMX5106 LTE Band 2 20M QPSK 1RB50 18900CH Top side 10mm Ant5

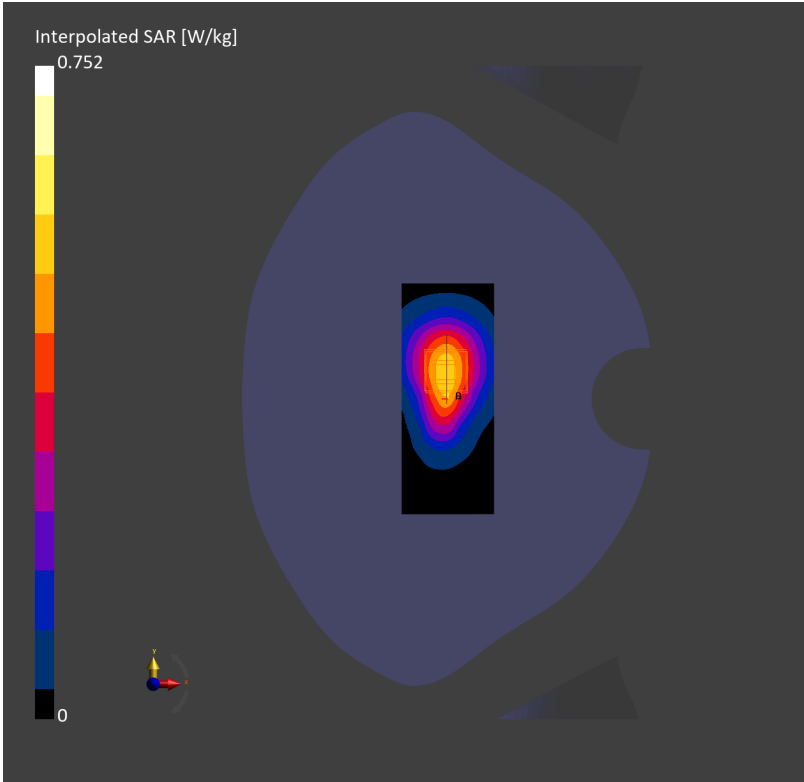
RMX5106

Communication System: Band 2; Frequency: 1880.000
Medium: Head Simulating Liquid. Medium parameters used: f= 1880.000 MHz; σ = 1.43 S/m; ϵ_r = 40.6

- DASY8 Configuration:
- Probe: EX3DV4 - SN7838; ConvF(7.77, 7.41, 7.63); Calibrated: 2024-11-20
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1803; Calibrated: 2024-08-08
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2146
 - 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) = 0.453 W/kg; SAR (10g) = 0.263 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) = 0.452 W/kg; SAR (10g) = 0.268 W/kg;
M2/M1 [%]=84.9
Dist 3dB Peak [mm]=15.6



RMX5106 LTE Band 5 10M QPSK 1RB49 20525CH Right cheek Ant1

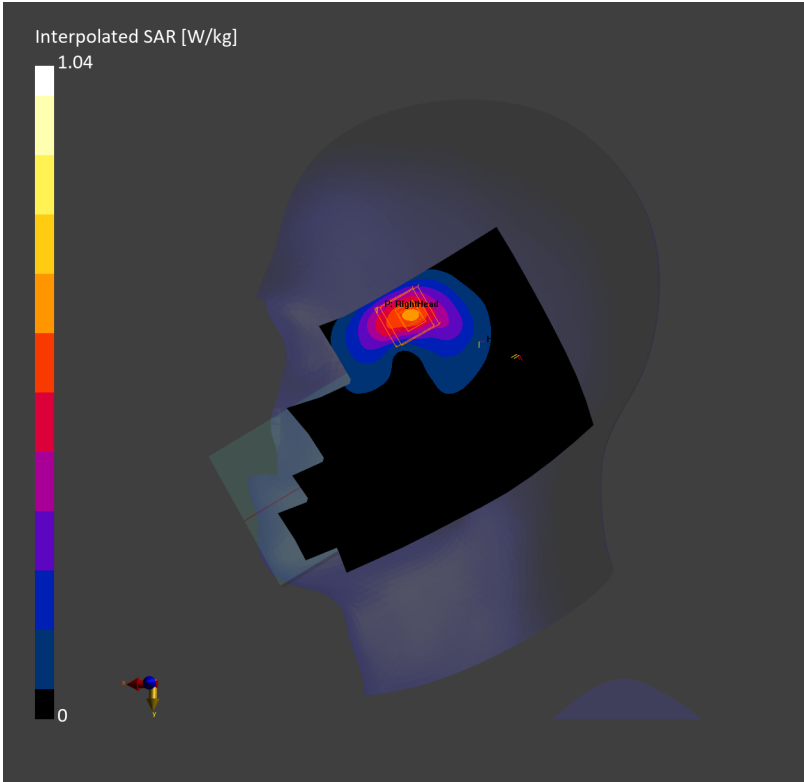
RMX5106

Communication System: Band 5; Frequency: 836.500
Medium: Head Simulating Liquid. Medium parameters used: $f= 836.500$ MHz; $\sigma= 0.891$ S/m; $\epsilon_r = 43.2$

- DASY8 Configuration:
- Probe: EX3DV4 - SN7838; ConvF(8.89, 8.49, 8.74); Calibrated: 2024-11-20
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1803; Calibrated: 2024-08-08
 - 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) = 0.530 W/kg; SAR (10g) = 0.312 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) = 0.514 W/kg; SAR (10g) = 0.274 W/kg;
M2/M1 [%]=78.8
Dist 3dB Peak [mm]=7.5



RMX5106 LTE Band 5 10M QPSK 1RB49 20525CH Back side 15mm Ant1

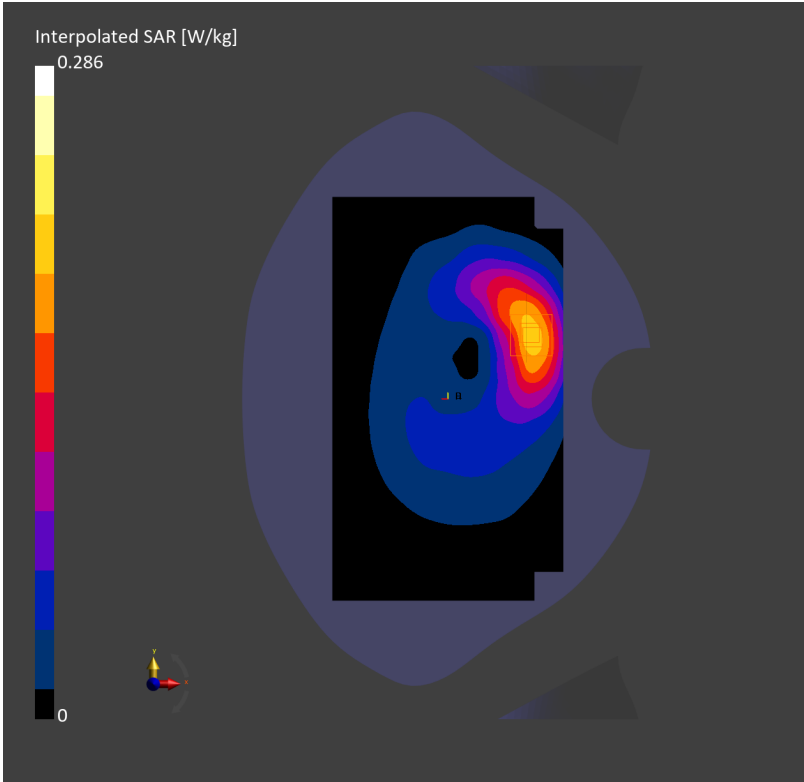
RMX5106

Communication System: Band 5; Frequency: 836.500
Medium: Head Simulating Liquid. Medium parameters used: f= 836.500 MHz; σ = 0.942 S/m; ϵ_r = 42.5

- DASY8 Configuration:
- Probe: EX3DV4 - SN7838; ConvF(8.89, 8.49, 8.74); Calibrated: 2024-11-20
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1803; Calibrated: 2024-08-08
 - 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) = 0.180 W/kg; SAR (10g) = 0.116 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) = 0.183 W/kg; SAR (10g) = 0.116 W/kg;
M2/M1 [%]=85.8
Dist 3dB Peak [mm]=12.6



RMX5106 LTE Band 5 10M QPSK 1RB49 20525CH Left side 10mm Ant1

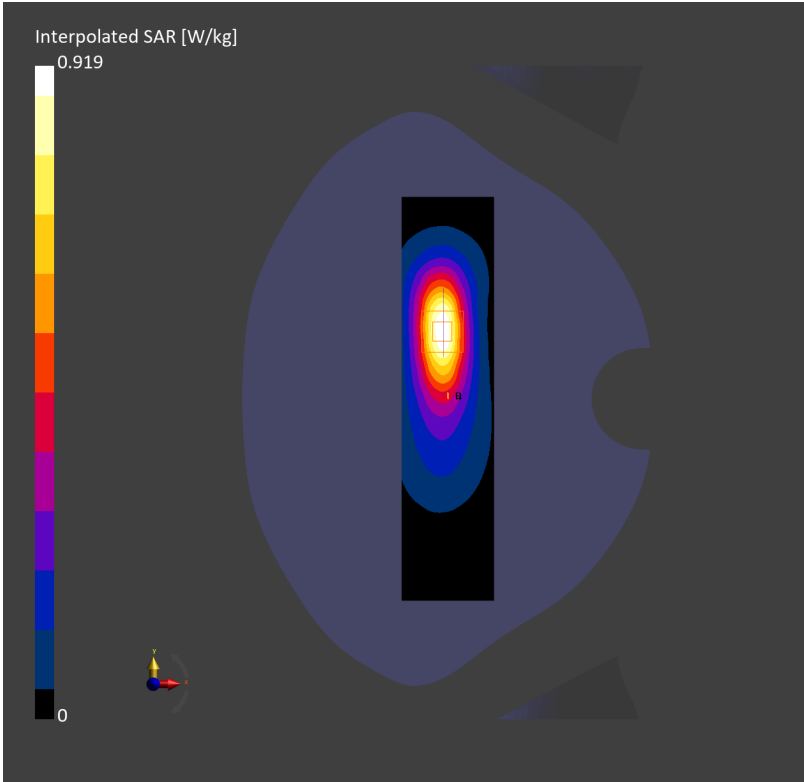
RMX5106

Communication System: Band 5; Frequency: 836.500
Medium: Head Simulating Liquid. Medium parameters used: f= 836.500 MHz; σ = 0.891 S/m; ϵ_r = 43.2

- DASY8 Configuration:
- Probe: EX3DV4 - SN7838; ConvF(8.89, 8.49, 8.74); Calibrated: 2024-11-20
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1803; Calibrated: 2024-08-08
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2146
 - 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) = 0.516 W/kg; SAR (10g) = 0.311 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) = 0.514 W/kg; SAR (10g) = 0.294 W/kg;
M2/M1 [%]=82.8
Dist 3dB Peak [mm]=10.8



RMX5106 LTE Band 7 20M QPSK 1RB99 21350CH Right cheek Ant5

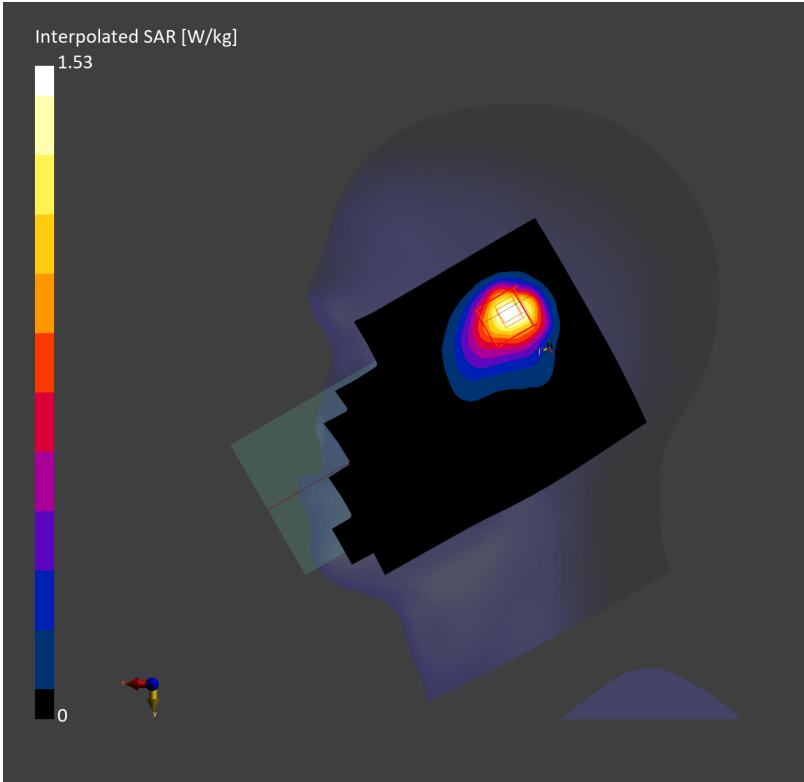
RMX5106

Communication System: Band 7; Frequency: 2560.000
Medium: Head Simulating Liquid. Medium parameters used: f= 2560.000 MHz; σ = 1.88 S/m; ϵ_r = 39.3

- DASY8 Configuration:
- Probe: EX3DV4 - SN7838; ConvF(7.33, 7.0, 7.21); Calibrated: 2024-11-20
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1803; Calibrated: 2024-08-08
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2146
 - Measurement Software: cDASY8 V16.4.0.5005

Area Scan (120.0 mm x 216.0 mm): Measurement Grid: 12.0 mm x 12.0 mm
SAR (1g) = 0.738 W/kg; SAR (10g) = 0.366 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm
Power Drift = 0.07 dB
SAR (1g) = 0.751 W/kg; SAR (10g) = 0.357 W/kg;
M2/M1 [%]=81.6
Dist 3dB Peak [mm]=9.0



RMX5106 LTE Band 7 20M QPSK 1RB50 21350CH Back side 15mm Ant5

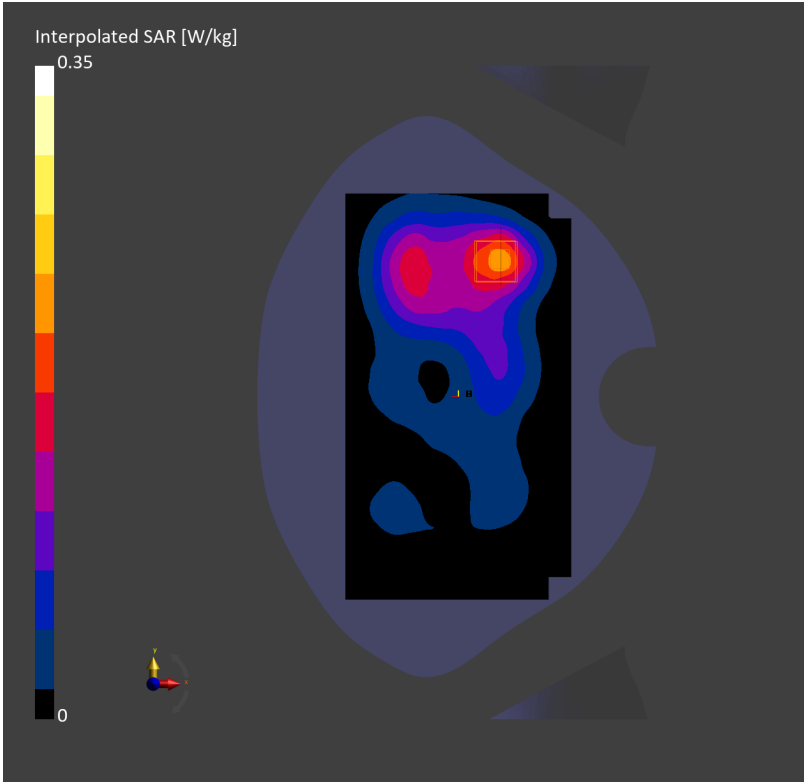
RMX5106

Communication System: Band 7; Frequency: 2560.000
Medium: Head Simulating Liquid. Medium parameters used: $f= 2560.000$ MHz; $\sigma= 1.88$ S/m; $\epsilon_r = 39.3$

- DASY8 Configuration:
- Probe: EX3DV4 - SN7838; ConvF(7.33, 7.0, 7.21); Calibrated: 2024-11-20
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1803; Calibrated: 2024-08-08
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2146
 - Measurement Software: cDASY8 V16.4.0.5005

Area Scan (120.0 mm x 216.0 mm): Measurement Grid: 12.0 mm x 12.0 mm
SAR (1g) = 0.182 W/kg; SAR (10g) = 0.096 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) = 0.175 W/kg; SAR (10g) = 0.092 W/kg;
M2/M1 [%]=77.6
Dist 3dB Peak [mm]=14.3



RMX5106 LTE Band 7 20M QPSK 1RB50 21350CH Front side 10mm Ant5

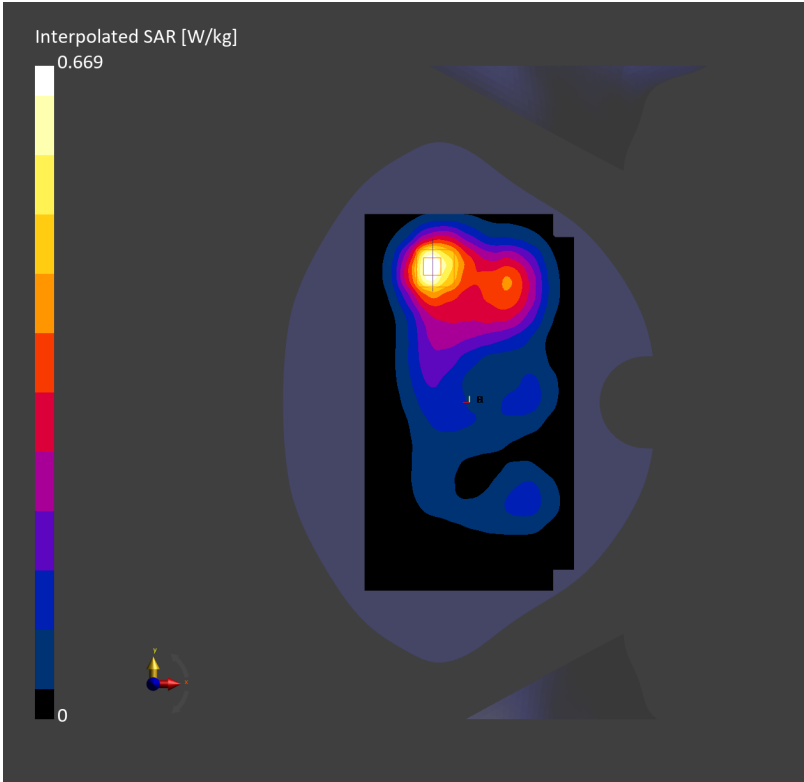
RMX5106

Communication System: Band 7; Frequency: 2560.000
Medium: Head Simulating Liquid. Medium parameters used: f= 2560.000 MHz; σ = 1.88 S/m; ϵ_r = 39.3

- DASY8 Configuration:
- Probe: EX3DV4 - SN7838; ConvF(7.33, 7.0, 7.21); Calibrated: 2024-11-20
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1803; Calibrated: 2024-08-08
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2146
 - Measurement Software: cDASY8 V16.4.0.5005

Area Scan (120.0 mm x 216.0 mm): Measurement Grid: 12.0 mm x 12.0 mm
SAR (1g) = 0.337 W/kg; SAR (10g) = 0.176 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 = -0.12 dB
SAR (1g) = 0.337 W/kg; SAR (10g) = 0.170 W/kg;
M2/M1 [%]=79.7
Dist 3dB Peak [mm]=12.6



RMX5106 LTE Band 12 10M QPSK 1RB0 23095CH Right cheek Ant1

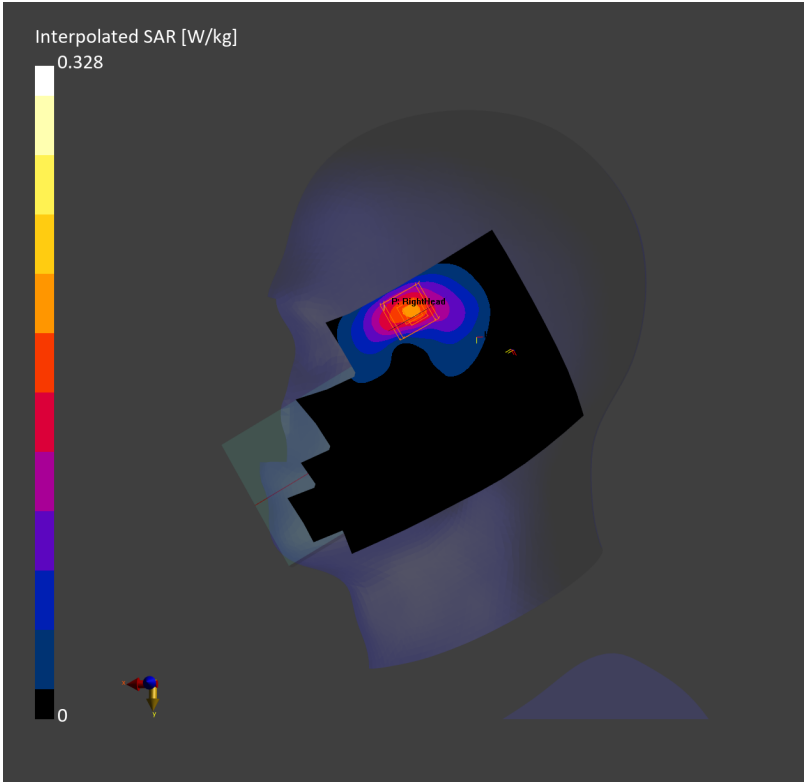
RMX5106

Communication System: Band 12; Frequency: 707.500
Medium: Head Simulating Liquid. Medium parameters used: $f=707.500\text{ MHz}$; $\sigma=0.868\text{ S/m}$; $\epsilon_r=43.1$

- DASY8 Configuration:
- Probe: EX3DV4 - SN7838; ConvF(9.45, 9.01, 9.28); Calibrated: 2024-11-20
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1803; Calibrated: 2024-08-08
 - 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) = 0.171 W/kg; SAR (10g) = 0.101 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 = 0.19 dB
SAR (1g) = 0.161 W/kg; SAR (10g) = 0.087 W/kg;
M2/M1 [%]=78.1
Dist 3dB Peak [mm]=6.8



RMX5106 LTE Band 12 10M QPSK 1RB0 23095CH Back side 15mm Ant0

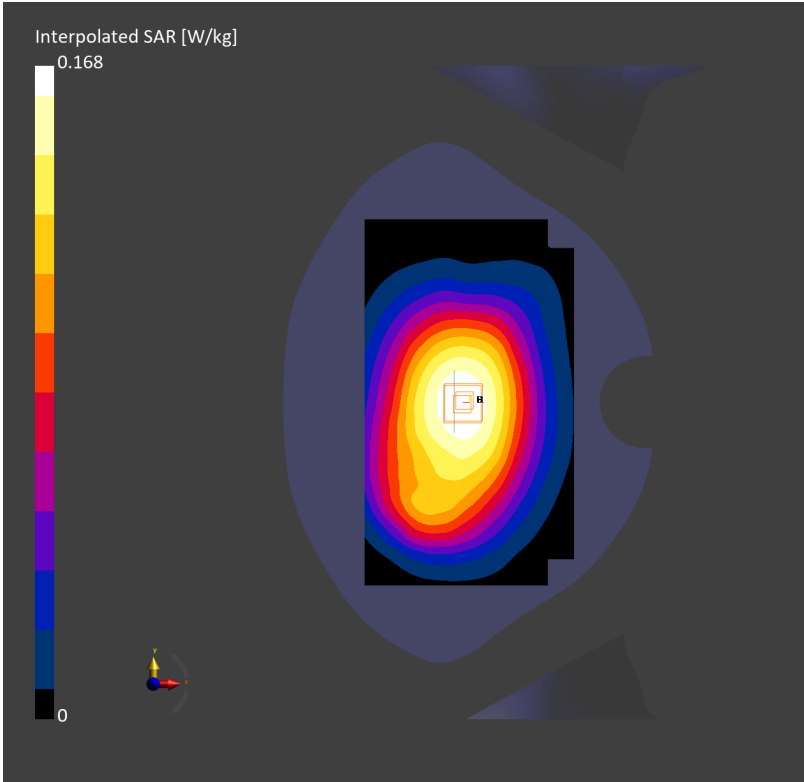
RMX5106

Communication System: Band 12; Frequency: 707.500
Medium: Head Simulating Liquid. Medium parameters used: $f=707.500\text{ MHz}$; $\sigma=0.868\text{ S/m}$; $\epsilon_r=43.1$

- DASY8 Configuration:
- Probe: EX3DV4 - SN7838; ConvF(9.45, 9.01, 9.28); Calibrated: 2024-11-20
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1803; Calibrated: 2024-08-08
 - 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) = 0.120 W/kg; SAR (10g) = 0.085 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) = 0.127 W/kg; SAR (10g) = 0.097 W/kg;
M2/M1 [%]=91.4
Dist 3dB Peak [mm]=> 16.0



RMX5106 LTE Band 12 10M QPSK 1RB0 23095CH Left side 10mm Ant1

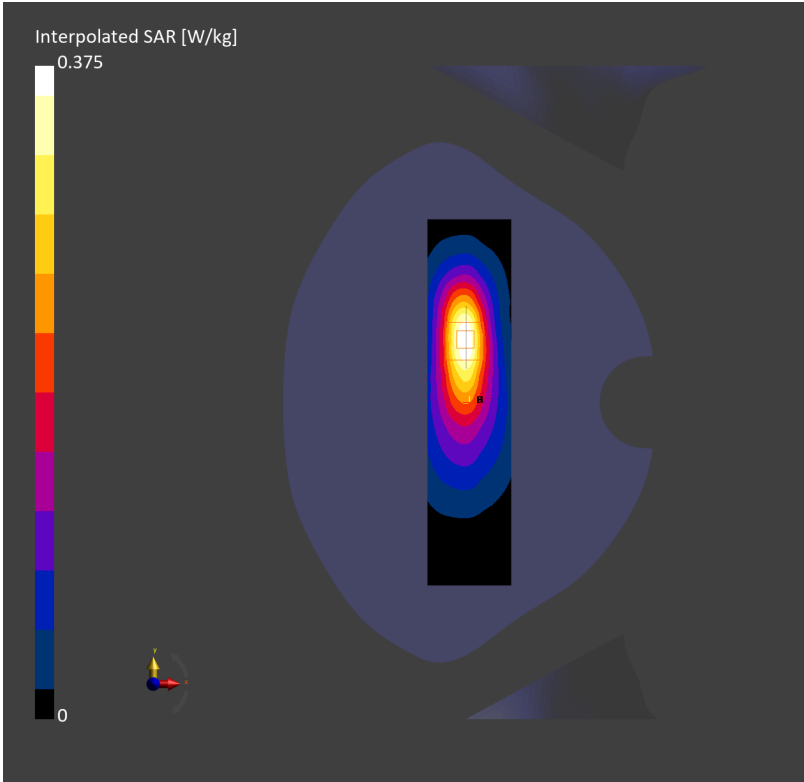
RMX5106

Communication System: Band 12; Frequency: 707.500
Medium: Head Simulating Liquid. Medium parameters used: f= 707.500 MHz; σ = 0.868 S/m; ϵ_r = 43.1

- DASY8 Configuration:
- Probe: EX3DV4 - SN7838; ConvF(9.45, 9.01, 9.28); Calibrated: 2024-11-20
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1803; Calibrated: 2024-08-08
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2146
 - 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) = 0.216 W/kg; SAR (10g) = 0.135 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) = 0.219 W/kg; SAR (10g) = 0.133 W/kg;
M2/M1 [%]=83.7
Dist 3dB Peak [mm]=10.8



RMX5106 LTE Band 13 10M QPSK 1RB0 23230CH Right cheek Ant1

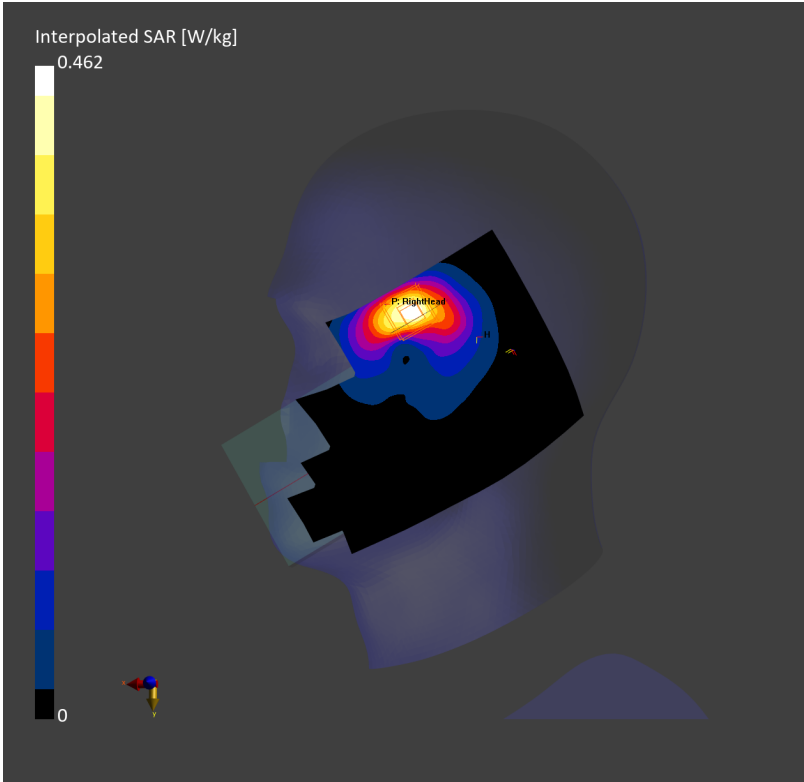
RMX5106

Communication System: Band 13; Frequency: 782.000
Medium: Head Simulating Liquid. Medium parameters used: $f=782.000$ MHz; $\sigma=0.908$ S/m; $\epsilon_r=42.7$

- DASY8 Configuration:
- Probe: EX3DV4 - SN7838; ConvF(9.45, 9.01, 9.28); Calibrated: 2024-11-20
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1803; Calibrated: 2024-08-08
 - 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) = 0.236 W/kg; SAR (10g) = 0.140 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) = 0.227 W/kg; SAR (10g) = 0.122 W/kg;
M2/M1 [%]=78.5
Dist 3dB Peak [mm]=7.5



RMX5106 LTE Band 13 10M QPSK 1RB0 23230CH Back side 15mm Ant0

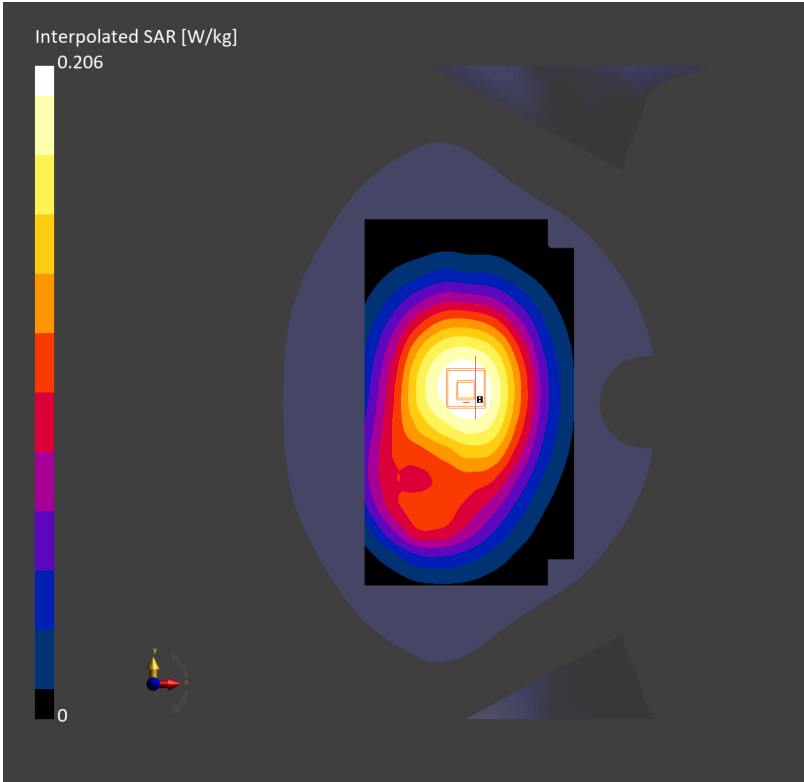
RMX5106

Communication System: Band 13; Frequency: 782.000
Medium: Head Simulating Liquid. Medium parameters used: f= 782.000 MHz; σ = 0.908 S/m; ϵ_r = 42.7

- DASY8 Configuration:
- Probe: EX3DV4 - SN7838; ConvF(9.45, 9.01, 9.28); Calibrated: 2024-11-20
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1803; Calibrated: 2024-08-08
 - 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) = 0.148 W/kg; SAR (10g) = 0.105 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) = 0.156 W/kg; SAR (10g) = 0.119 W/kg;
M2/M1 [%]=91.2
Dist 3dB Peak [mm]=> 16.0



RMX5106 LTE Band 13 10M QPSK 1RB0 23230CH Left side 10mm Ant1

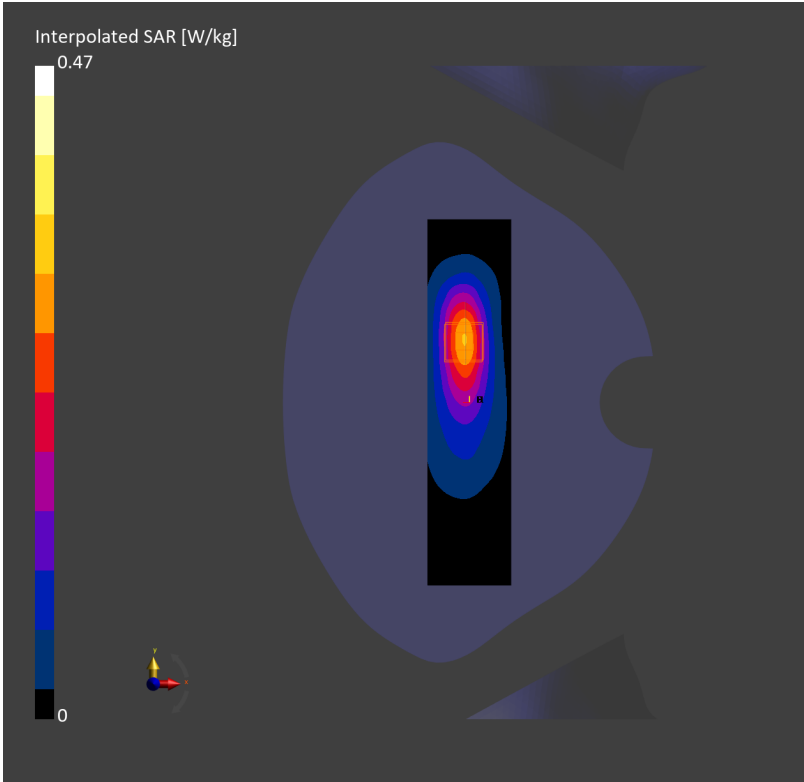
RMX5106

Communication System: Band 13; Frequency: 782.000
Medium: Head Simulating Liquid. Medium parameters used: $f=782.000\text{ MHz}$; $\sigma=0.908\text{ S/m}$; $\epsilon_r=42.7$

- DASY8 Configuration:
- Probe: EX3DV4 - SN7838; ConvF(9.45, 9.01, 9.28); Calibrated: 2024-11-20
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1803; Calibrated: 2024-08-08
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2146
 - 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) = 0.268 W/kg; SAR (10g) = 0.164 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) = 0.269 W/kg; SAR (10g) = 0.158 W/kg;
M2/M1 [%]=83.8
Dist 3dB Peak [mm]=10.8



RMX5106 LTE Band 26 15M QPSK 1RB0 26865CH Right cheek Ant1

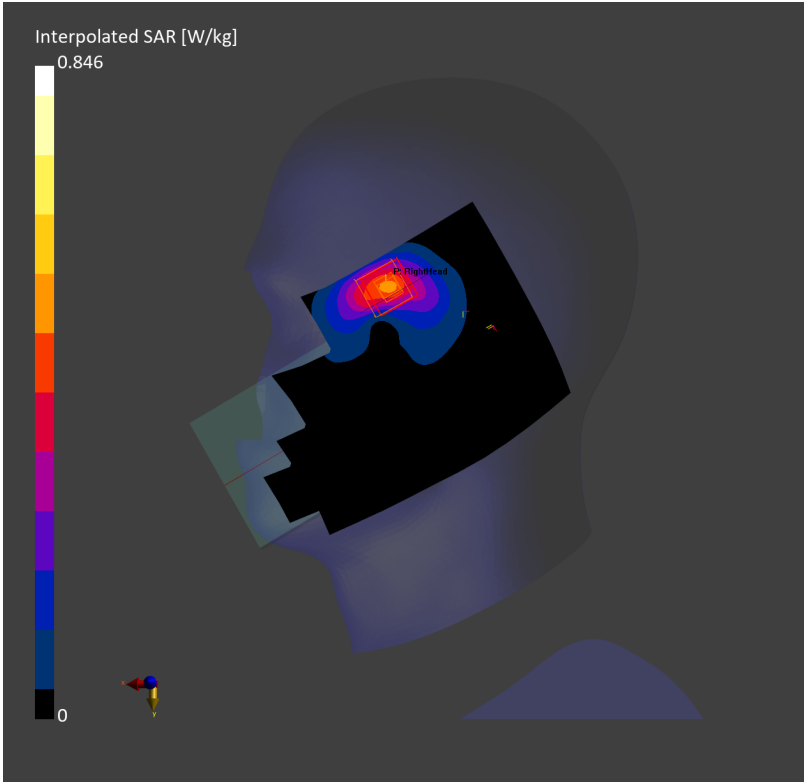
RMX5106

Communication System: Band 26; Frequency: 831.500
Medium: Head Simulating Liquid. Medium parameters used: f= 831.500 MHz; σ = 0.888 S/m; ϵ_r = 43.2

- DASY8 Configuration:
- Probe: EX3DV4 - SN7838; ConvF(8.89, 8.49, 8.74); Calibrated: 2024-11-20
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1803; Calibrated: 2024-08-08
 - 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) = 0.434 W/kg; SAR (10g) = 0.257 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) = 0.419 W/kg; SAR (10g) = 0.223 W/kg;
M2/M1 [%]=78.6
Dist 3dB Peak [mm]=8.0



RMX5106 LTE Band 26 15M QPSK 1RB38 26865CH Back side 15mm Ant0

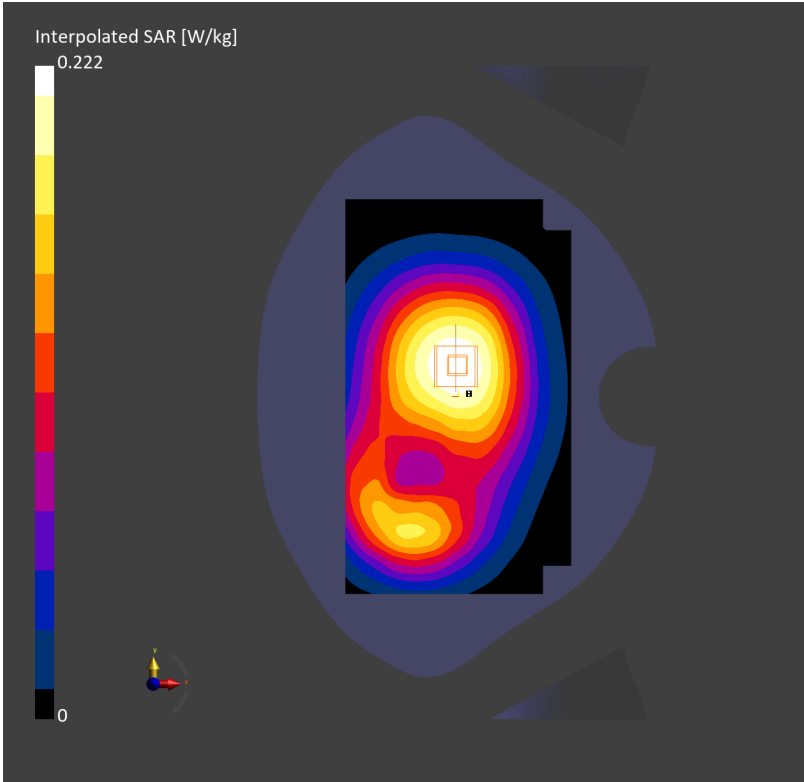
RMX5106

Communication System: Band 26; Frequency: 831.500
Medium: Head Simulating Liquid. Medium parameters used: $f= 831.500$ MHz; $\sigma= 0.888$ S/m; $\epsilon_r = 43.2$

- DASY8 Configuration:
- Probe: EX3DV4 - SN7838; ConvF(8.89, 8.49, 8.74); Calibrated: 2024-11-20
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1803; Calibrated: 2024-08-08
 - 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) = 0.159 W/kg; SAR (10g) = 0.112 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) = 0.166 W/kg; SAR (10g) = 0.125 W/kg;
M2/M1 [%]=90.2
Dist 3dB Peak [mm]=> 16.0



RMX5106 LTE Band 26 15M QPSK 1RB0 26865CH Left side 10mm Ant1

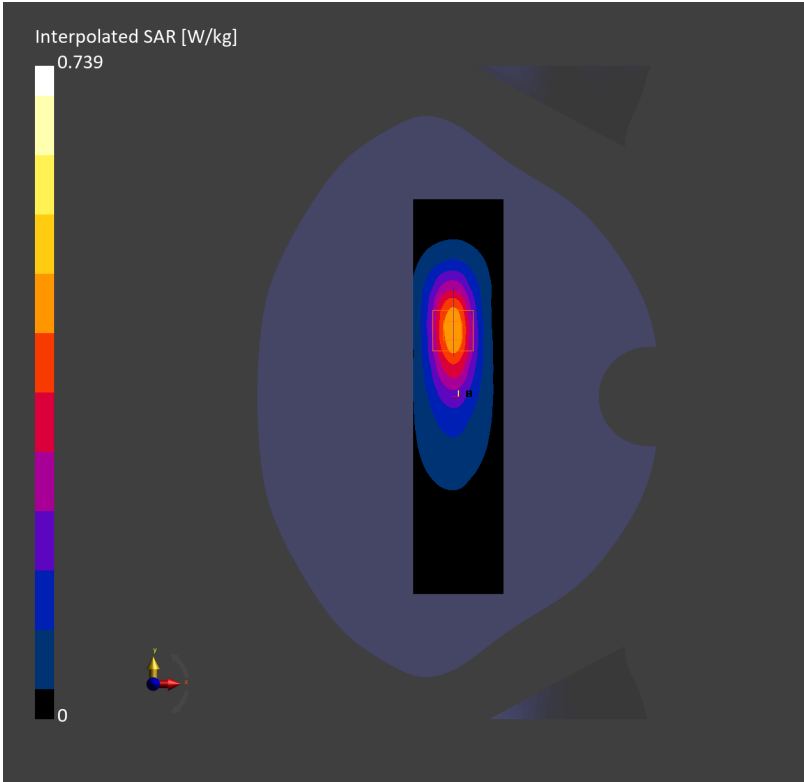
RMX5106

Communication System: Band 26; Frequency: 831.500
Medium: Head Simulating Liquid. Medium parameters used: f= 831.500 MHz; σ = 0.888 S/m; ϵ_r = 43.2

- DASY8 Configuration:
- Probe: EX3DV4 - SN7838; ConvF(8.89, 8.49, 8.74); Calibrated: 2024-11-20
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1803; Calibrated: 2024-08-08
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2146
 - 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) = 0.412 W/kg; SAR (10g) = 0.248 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) = 0.413 W/kg; SAR (10g) = 0.237 W/kg;
M2/M1 [%]=83.4
Dist 3dB Peak [mm]=10.8



RMX5106 LTE Band 41 20M QPSK 1RB99 40185CH Right cheek Ant5

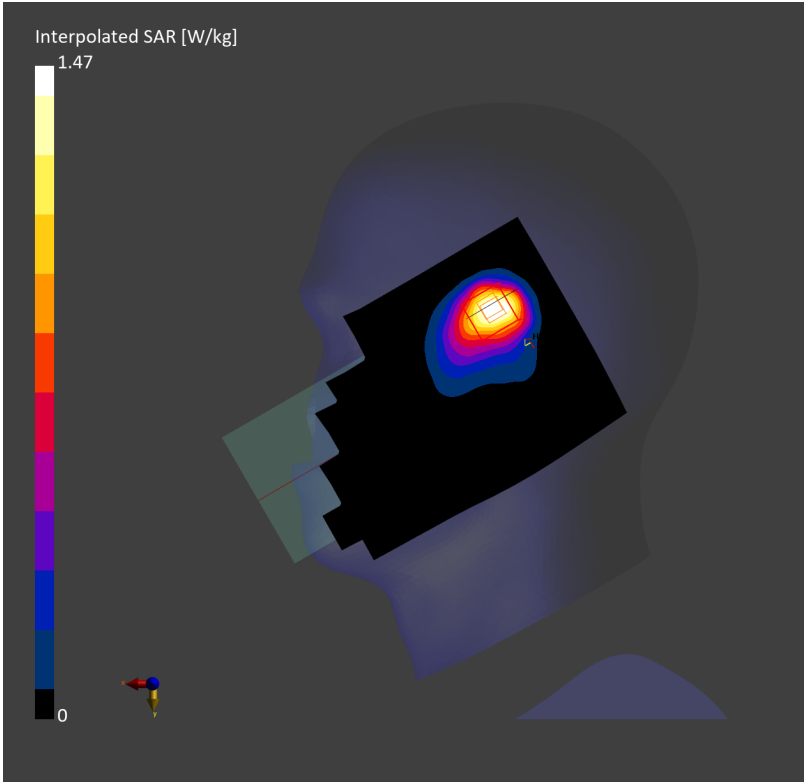
RMX5106

Communication System: Band 41; Frequency: 2549.500
Medium: Head Simulating Liquid. Medium parameters used: $f= 2549.500$ MHz; $\sigma= 1.87$ S/m; $\epsilon_r = 39.4$

- DASY8 Configuration:
- Probe: EX3DV4 - SN7838; ConvF(7.33, 7.0, 7.21); Calibrated: 2024-11-20
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1803; Calibrated: 2024-08-08
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2146
 - Measurement Software: cDASY8 V16.4.0.5005

Area Scan (120.0 mm x 216.0 mm): Measurement Grid: 12.0 mm x 12.0 mm
SAR (1g) = 0.725 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 = -0.15 dB
SAR (1g) = 0.717 W/kg; SAR (10g) = 0.342 W/kg;
M2/M1 [%]=80.7
Dist 3dB Peak [mm]=9.0



RMX5106 LTE Band 41 20M QPSK 1RB50 41490CH Back side 15mm Ant4

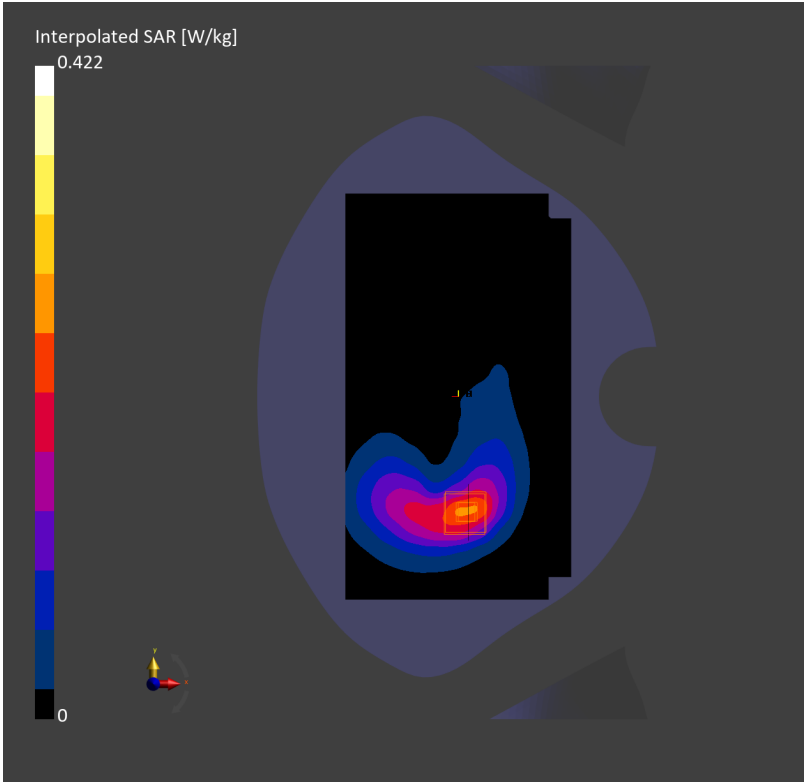
RMX5106

Communication System: Band 41; Frequency: 2680.000
Medium: Head Simulating Liquid. Medium parameters used: f= 2680.000 MHz; σ = 2.02 S/m; ϵ_r = 39.0

- DASY8 Configuration:
- Probe: EX3DV4 - SN7838; ConvF(7.33, 7.0, 7.21); Calibrated: 2024-11-20
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1803; Calibrated: 2024-08-08
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2146
 - Measurement Software: cDASY8 V16.4.0.5005

Area Scan (120.0 mm x 216.0 mm): Measurement Grid: 12.0 mm x 12.0 mm
SAR (1g) = 0.203 W/kg; SAR (10g) = 0.105 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm
Power Drift = -0.03 dB
SAR (1g) = 0.214 W/kg; SAR (10g) = 0.107 W/kg;
M2/M1 [%]=79.9
Dist 3dB Peak [mm]=11.7



RMX5106 LTE Band 41 20M QPSK 1RB50 41490CH Bottom side 10mm Ant4

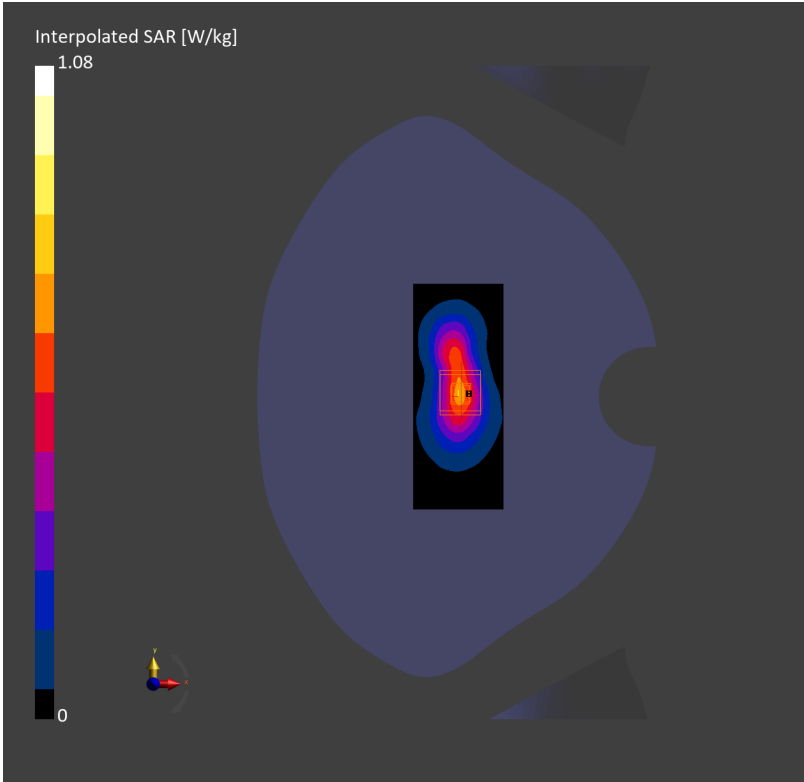
RMX5106

Communication System: Band 41; Frequency: 2680.000
Medium: Head Simulating Liquid. Medium parameters used: f= 2680.000 MHz; σ = 2.02 S/m; ϵ_r = 39.0

- DASY8 Configuration:
- Probe: EX3DV4 - SN7838; ConvF(7.33, 7.0, 7.21); Calibrated: 2024-11-20
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1803; Calibrated: 2024-08-08
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2146
 - Measurement Software: cDASY8 V16.4.0.5005

Area Scan (48.0 mm x 120.0 mm): Measurement Grid: 8.0 mm x 12.0 mm
SAR (1g) = 0.515 W/kg; SAR (10g) = 0.247 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) = 0.521 W/kg; SAR (10g) = 0.250 W/kg;
M2/M1 [%]=79.3
Dist 3dB Peak [mm]=9.0



RMX5106 LTE Band 66 20M QPSK 1RB0 132072CH Right cheek Ant5

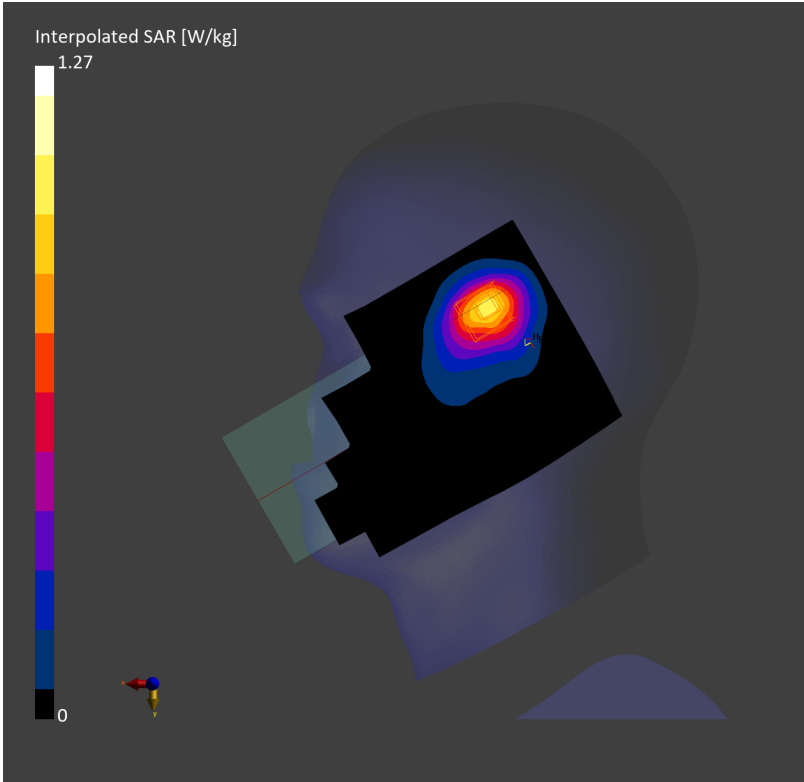
RMX5106

Communication System: Band 66; Frequency: 1720.000
Medium: Head Simulating Liquid. Medium parameters used: $f=1720.000$ MHz; $\sigma=1.38$ 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: DAE4ip Sn1803; Calibrated: 2024-08-08
 - 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) = 0.824 W/kg; SAR (10g) = 0.464 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 = -0.06 dB
SAR (1g) = 0.761 W/kg; SAR (10g) = 0.432 W/kg;
M2/M1 [%]=61.0
Dist 3dB Peak [mm]=11.2



RMX5106 LTE Band 66 20M QPSK 1RB50 132322CH Back side 15mm Ant5

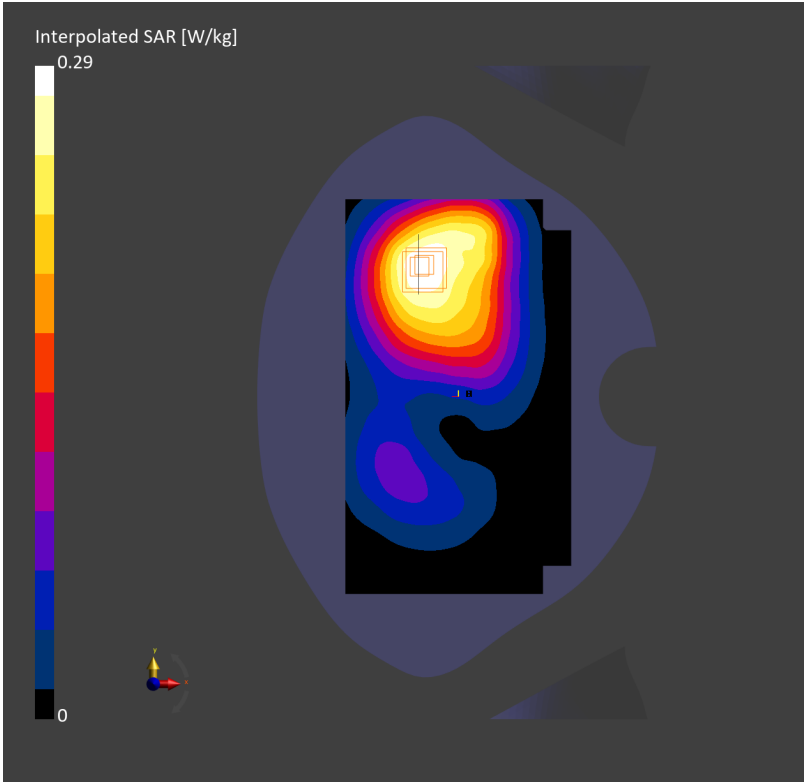
RMX5106

Communication System: Band 66; Frequency: 1745.000
Medium: Head Simulating Liquid. Medium parameters used: f= 1745.000 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: DAE4ip Sn1803; Calibrated: 2024-08-08
 - 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) = 0.192 W/kg; SAR (10g) = 0.122 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) = 0.194 W/kg; SAR (10g) = 0.127 W/kg;
M2/M1 [%]=67.6
Dist 3dB Peak [mm]=> 16.0



RMX5106 LTE Band 66 20M QPSK 1RB50 132322CH Back side 10mm Ant5

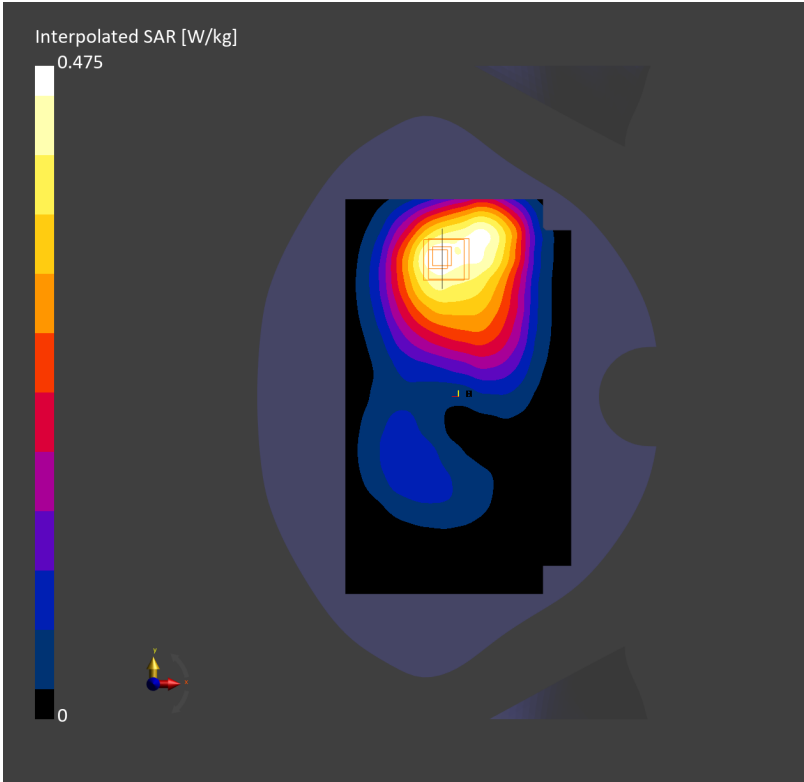
RMX5106

Communication System: Band 66; Frequency: 1745.000
Medium: Head Simulating Liquid. Medium parameters used: f= 1745.000 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: DAE4ip Sn1803; Calibrated: 2024-08-08
 - 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) = 0.314 W/kg; SAR (10g) = 0.196 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 = 0.01 dB
SAR (1g) = 0.320 W/kg; SAR (10g) = 0.209 W/kg;
M2/M1 [%]=66.5
Dist 3dB Peak [mm]=22.3



RMX5106 LTE Band 71 20M QPSK 1RB99 133322CH Right Cheek Ant1

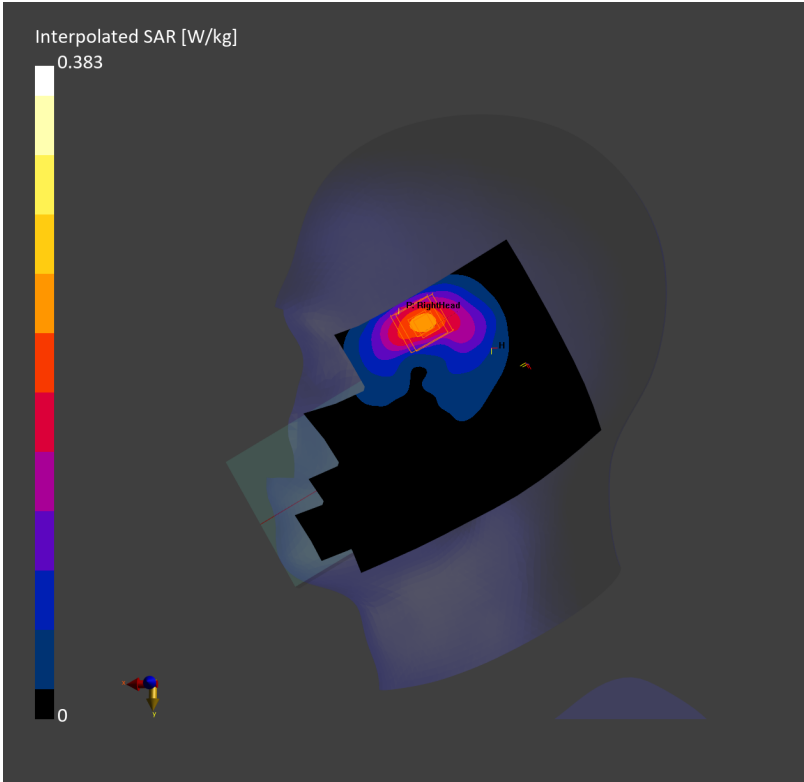
RMX5106

Communication System: Band 71; Frequency: 683.000
Medium: Head Simulating Liquid. Medium parameters used: $f=683.000$ MHz; $\sigma=0.841$ S/m; $\epsilon_r=44.1$

- DASY8 Configuration:
- Probe: EX3DV4 - SN7838; ConvF(9.45, 9.01, 9.28); Calibrated: 2024-11-20
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1803; Calibrated: 2024-08-08
 - 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) = 0.210 W/kg; SAR (10g) = 0.127 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) = 0.200 W/kg; SAR (10g) = 0.111 W/kg;
M2/M1 [%]=79.7
Dist 3dB Peak [mm]=8.5



RMX5106 LTE Band 71 20M QPSK 1RB99 133322CH Back side 15mm Ant1

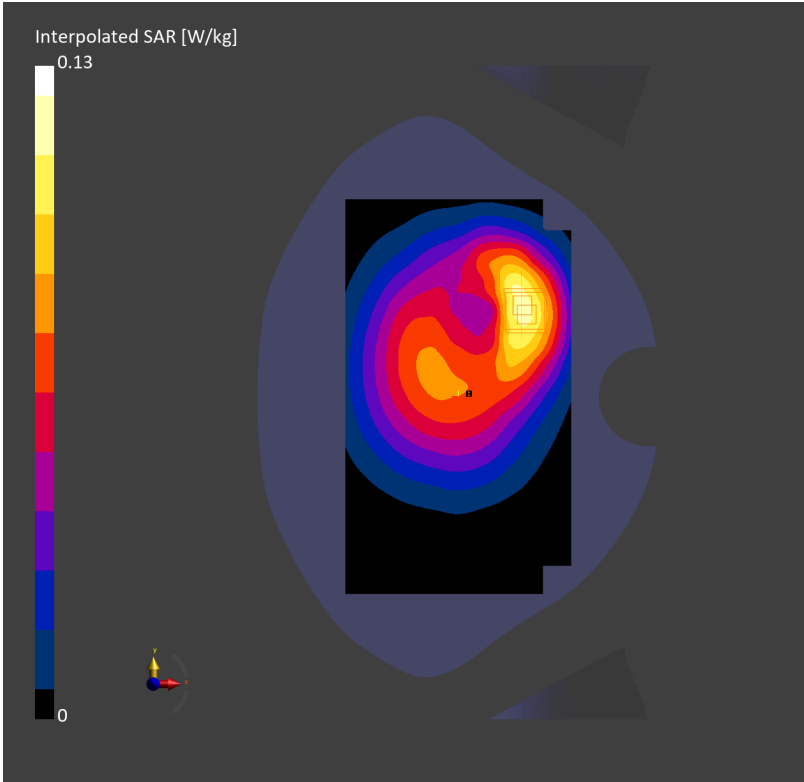
RMX5106

Communication System: Band 71; Frequency: 683.000
Medium: Head Simulating Liquid. Medium parameters used: f= 683.000 MHz; σ = 0.841 S/m; ϵ_r = 44.1

- DASY8 Configuration:
- Probe: EX3DV4 - SN7838; ConvF(9.45, 9.01, 9.28); Calibrated: 2024-11-20
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1803; Calibrated: 2024-08-08
 - 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) = 0.077 W/kg; SAR (10g) = 0.052 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 = 0.00 dB
SAR (1g) = 0.080 W/kg; SAR (10g) = 0.054 W/kg;
M2/M1 [%]=87.6
Dist 3dB Peak [mm]=15.6



RMX5106 LTE Band 71 20M QPSK 1RB99 133322CH Left side 10mm Ant1

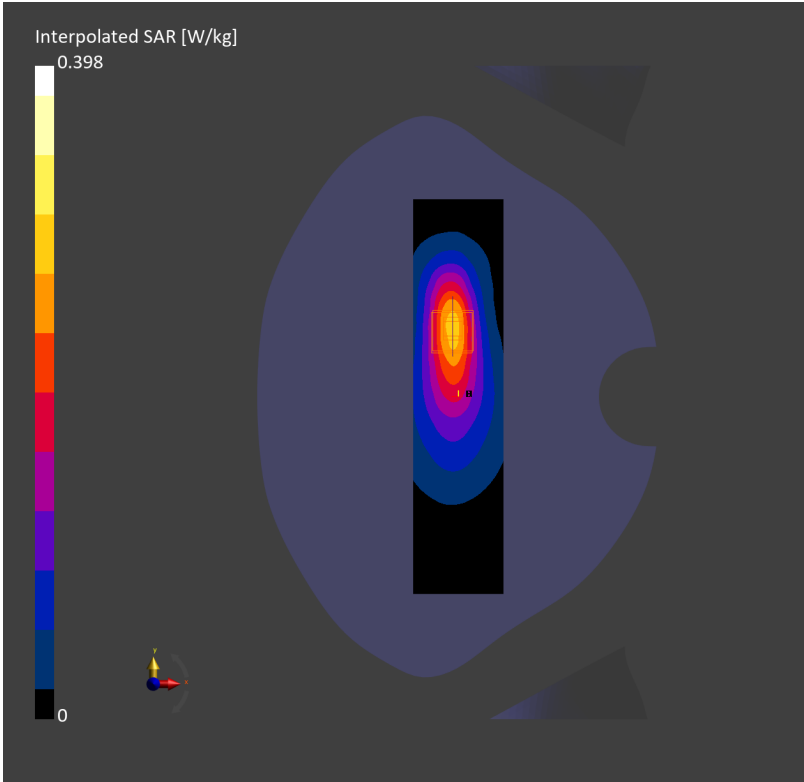
RMX5106

Communication System: Band 71; Frequency: 683.000
Medium: Head Simulating Liquid. Medium parameters used: f= 683.000 MHz; σ = 0.841 S/m; ϵ_r = 44.1

- DASY8 Configuration:
- Probe: EX3DV4 - SN7838; ConvF(9.45, 9.01, 9.28); Calibrated: 2024-11-20
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1803; Calibrated: 2024-08-08
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2146
 - 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) = 0.240 W/kg; SAR (10g) = 0.150 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 = 0.00 dB
SAR (1g) = 0.242 W/kg; SAR (10g) = 0.147 W/kg;
M2/M1 [%]=61.3
Dist 3dB Peak [mm]=11.4



RMX5106 5G NR N2 40M QPSK 108RB54 376000CH Right cheek Ant5

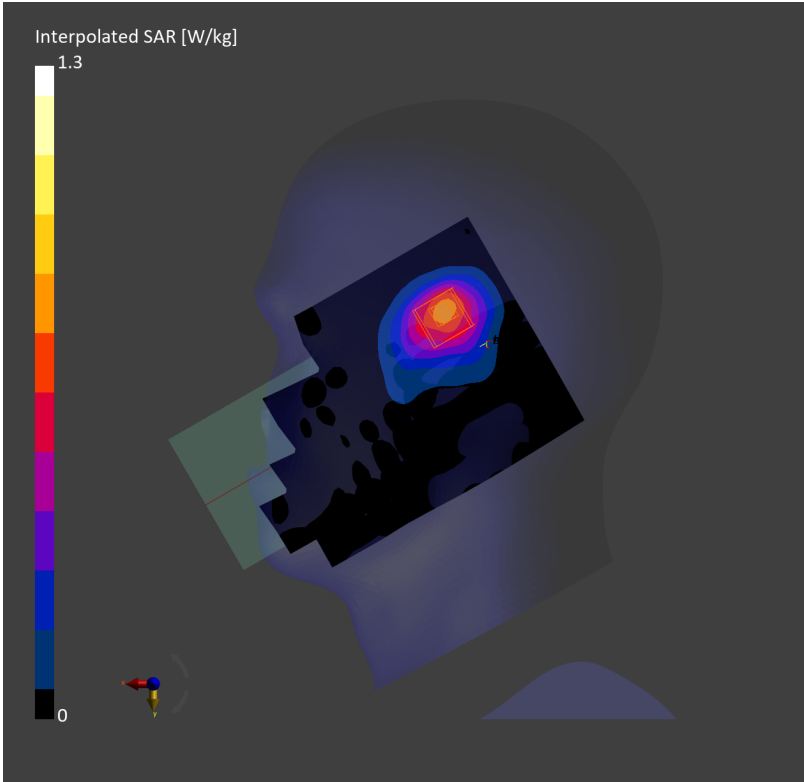
RMX5106

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 = 41.5

- 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: 2024-10-08
 - 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) = 0.665 W/kg; SAR (10g) = 0.377 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 = 0.10 dB
SAR (1g) = 0.712 W/kg; SAR (10g) = 0.400 W/kg;
M2/M1 [%]=80.7
Dist 3dB Peak [mm]=13.4



RMX5106 5G NR N2 40M QPSK 108RB54 376000CH Front side 15mm Ant5

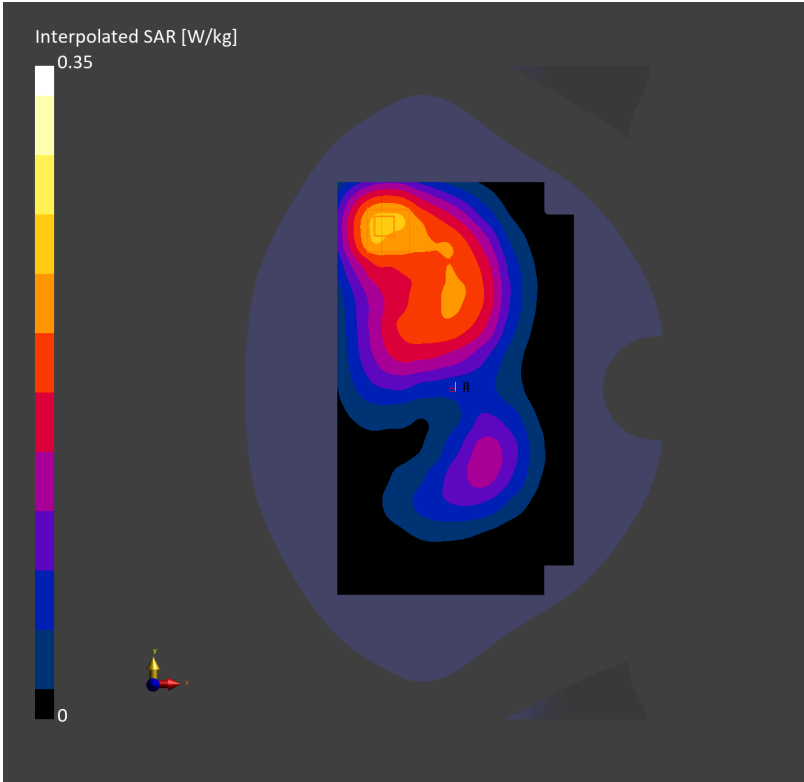
RMX5106

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 = 41.5

- DASY8 Configuration:
- Probe: EX3DV4 - SN7838; ConvF(7.77, 7.41, 7.63); Calibrated: 2024-11-20
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1830; Calibrated: 2024-10-08
 - 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) = 0.209 W/kg; SAR (10g) = 0.129 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 = 0.07 dB
SAR (1g) = 0.218 W/kg; SAR (10g) = 0.133 W/kg;
M2/M1 [%]=59.7
Dist 3dB Peak [mm]=19.6



RMX5106 5G NR N2 40M QPSK 108RB54 376000CH Top side 10mm Ant5

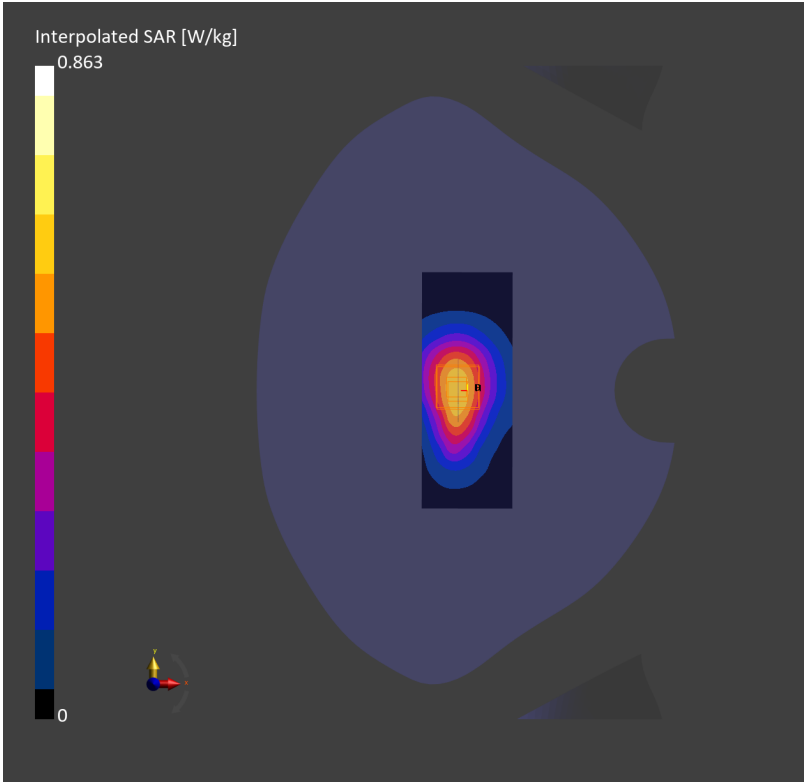
RMX5106

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 = 41.5

- DASY8 Configuration:
- Probe: EX3DV4 - SN7838; ConvF(7.77, 7.41, 7.63); Calibrated: 2024-11-20
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1830; Calibrated: 2024-10-08
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2156
 - Measurement Software: cDASY8 V16.4.0.5005

Area Scan (46.0 mm x 120.0 mm): Measurement Grid: 7.66 mm x 15.0 mm
SAR (1g) = 0.530 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 5.0 mm
Power Drift = -0.03 dB
SAR (1g) = 0.529 W/kg; SAR (10g) = 0.308 W/kg;
M2/M1 [%]=60.3
Dist 3dB Peak [mm]=15.2



RMX5106 5G NR N5 20M QPSK 1RB53 167300CH Right cheek Ant1

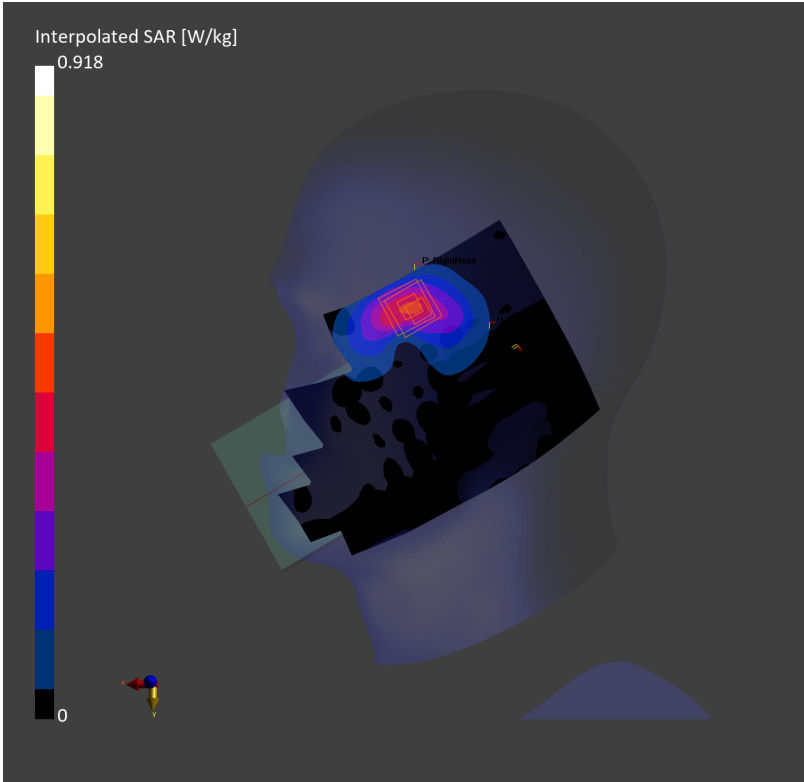
RMX5106

Communication System: Band n5; Frequency: 836.500
Medium: Head Simulating Liquid. Medium parameters used: $f= 836.500$ MHz; $\sigma= 0.861$ S/m; $\epsilon_r = 42.4$

- DASY8 Configuration:
- Probe: EX3DV4 - SN7821; ConvF(9.6, 9.6, 9.6); Calibrated: 2024-08-29
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1830; Calibrated: 2024-10-08
 - 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) = 0.400 W/kg; SAR (10g) = 0.243 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) = 0.426 W/kg; SAR (10g) = 0.229 W/kg;
M2/M1 [%]=76.3
Dist 3dB Peak [mm]=7.2



RMX5106 5G NR N5 20M QPSK 1RB53 167300CH Back side 15mm Ant0

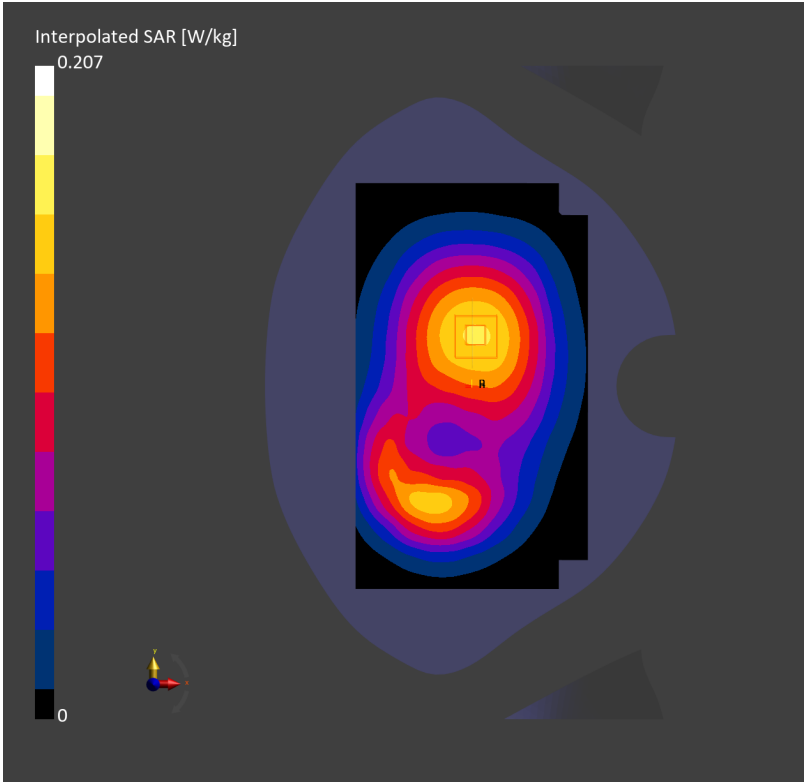
RMX5106

Communication System: Band n5; Frequency: 836.500
Medium: Head Simulating Liquid. Medium parameters used: f= 836.500 MHz; σ = 0.861 S/m; ϵ_r = 42.4

- DASY8 Configuration:
- Probe: EX3DV4 - SN7821; ConvF(9.6, 9.6, 9.6); Calibrated: 2024-08-29
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1830; Calibrated: 2024-10-08
 - 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) = 0.139 W/kg; SAR (10g) = 0.098 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 = -0.10 dB
SAR (1g) = 0.140 W/kg; SAR (10g) = 0.106 W/kg;
M2/M1 [%]=85.3
Dist 3dB Peak [mm]=> 16.0



RMX5106 5G NR N5 20M QPSK 1RB53 167300CH Left side 10mm Ant1

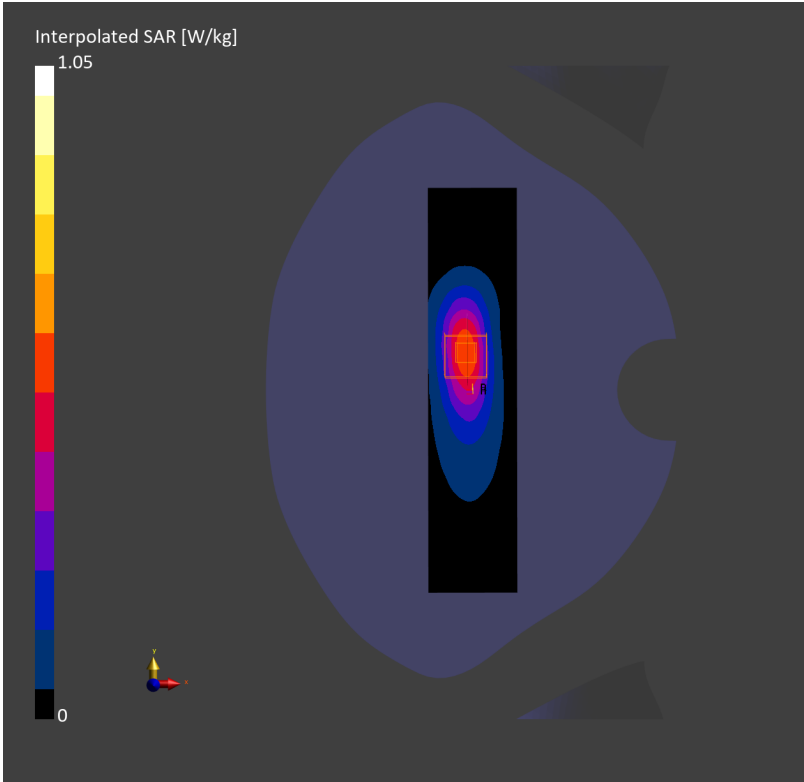
RMX5106

Communication System: Band n5; Frequency: 836.500
Medium: Head Simulating Liquid. Medium parameters used: f= 836.500 MHz; σ = 0.861 S/m; ϵ_r = 42.4

- DASY8 Configuration:
- Probe: EX3DV4 - SN7821; ConvF(9.6, 9.6, 9.6); Calibrated: 2024-08-29
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1830; Calibrated: 2024-10-08
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2156
 - Measurement Software: cDASY8 V16.4.0.5005

Area Scan (46.0 mm x 210.0 mm): Measurement Grid: 7.66 mm x 15.0 mm
SAR (1g) = 0.510 W/kg; SAR (10g) = 0.303 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) = 0.516 W/kg; SAR (10g) = 0.287 W/kg;
M2/M1 [%]=76.7
Dist 3dB Peak [mm]=9.7



RMX5106 5G NR N7 50M QPSK 135RB67 507000CH Right cheek Ant5

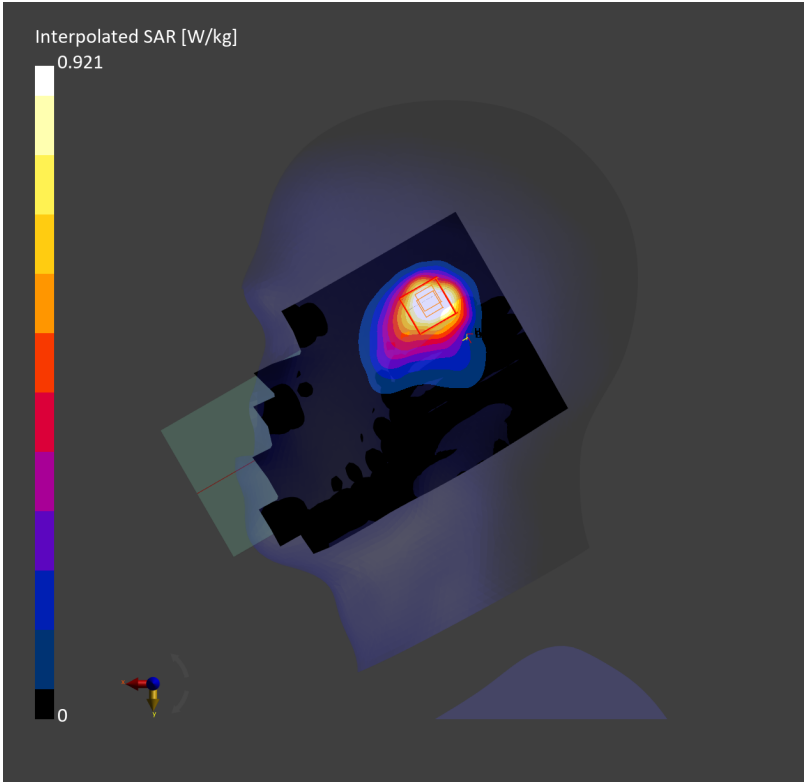
RMX5106

Communication System: Band n7; Frequency: 2535.000
Medium: Head Simulating Liquid. Medium parameters used: f= 2535.000 MHz; σ = 1.82 S/m; ϵ_r = 39.2

- DASY8 Configuration:
- Probe: EX3DV4 - SN7821; ConvF(7.5, 7.5, 7.5); Calibrated: 2024-08-29
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1830; Calibrated: 2024-10-08
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2156
 - Measurement Software: cDASY8 V16.4.0.5005

Area Scan (120.0 mm x 216.0 mm): Measurement Grid: 12.0 mm x 12.0 mm
SAR (1g) = 0.843 W/kg; SAR (10g) = 0.430 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm
Power Drift = -0.03 dB
SAR (1g) = 0.878 W/kg; SAR (10g) = 0.419 W/kg;
M2/M1 [%]=77.4
Dist 3dB Peak [mm]=8.4



RMX5106 5G NR N7 50M QPSK 135RB67 507000CH Front side 15mm Ant5

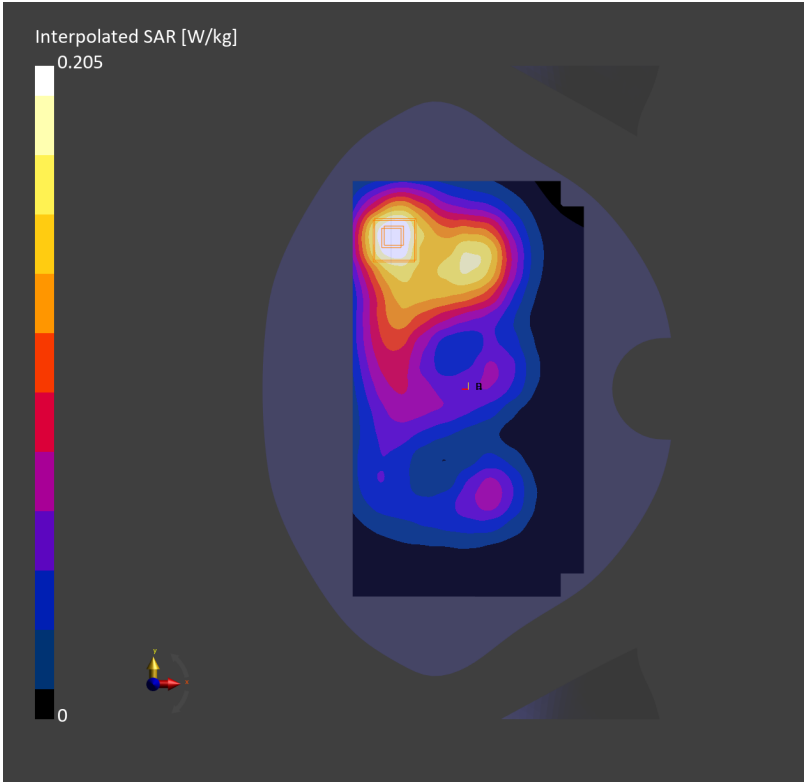
RMX5106

Communication System: Band n7; Frequency: 2535.000
Medium: Head Simulating Liquid. Medium parameters used: f= 2535.000 MHz; σ = 1.82 S/m; ϵ_r = 39.2

- DASY8 Configuration:
- Probe: EX3DV4 - SN7838; ConvF(7.33, 7.0, 7.21); Calibrated: 2024-11-20
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1830; Calibrated: 2024-10-08
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2156
 - Measurement Software: cDASY8 V16.4.0.5005

Area Scan (120.0 mm x 216.0 mm): Measurement Grid: 12.0 mm x 12.0 mm
SAR (1g) = 0.176 W/kg; SAR (10g) = 0.097 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 5.0 mm
Power Drift = 0.09 dB
SAR (1g) = 0.180 W/kg; SAR (10g) = 0.096 W/kg;
M2/M1 [%]=50.4
Dist 3dB Peak [mm]=15.6



RMX5106 5G NR N7 50M QPSK 1RB135 507000CH Bottom side 10mm Ant4

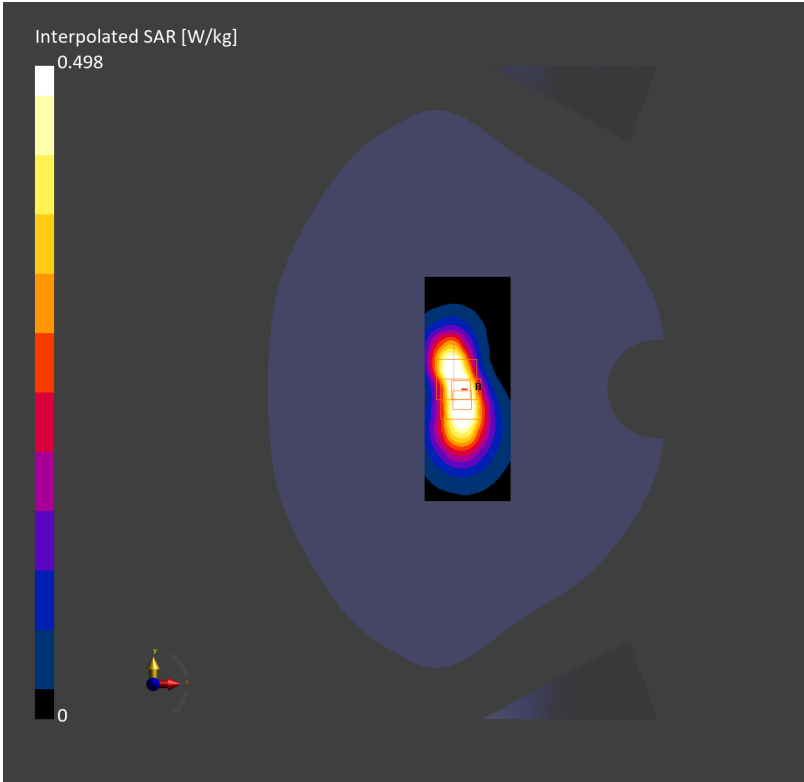
RMX5106

Communication System: Band n7; Frequency: 2535.000
Medium: Head Simulating Liquid. Medium parameters used: f= 2535.000 MHz; σ = 1.82 S/m; ϵ_r = 39.2

- DASY8 Configuration:
- Probe: EX3DV4 - SN7821; ConvF(7.5, 7.5, 7.5); Calibrated: 2024-08-29
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1830; Calibrated: 2024-10-08
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2156
 - Measurement Software: cDASY8 V16.4.0.5005

Area Scan (46.0 mm x 120.0 mm): Measurement Grid: 7.66 mm x 12.0 mm
SAR (1g) = 0.452 W/kg; SAR (10g) = 0.224 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 = 0.02 dB
SAR (1g) = 0.447 W/kg; SAR (10g) = 0.211 W/kg;
M2/M1 [%]=76.9
Dist 3dB Peak [mm]=8.3



RMX5106 5G NR N26 20M QPSK 1RB53 166300CH Right cheek Ant1

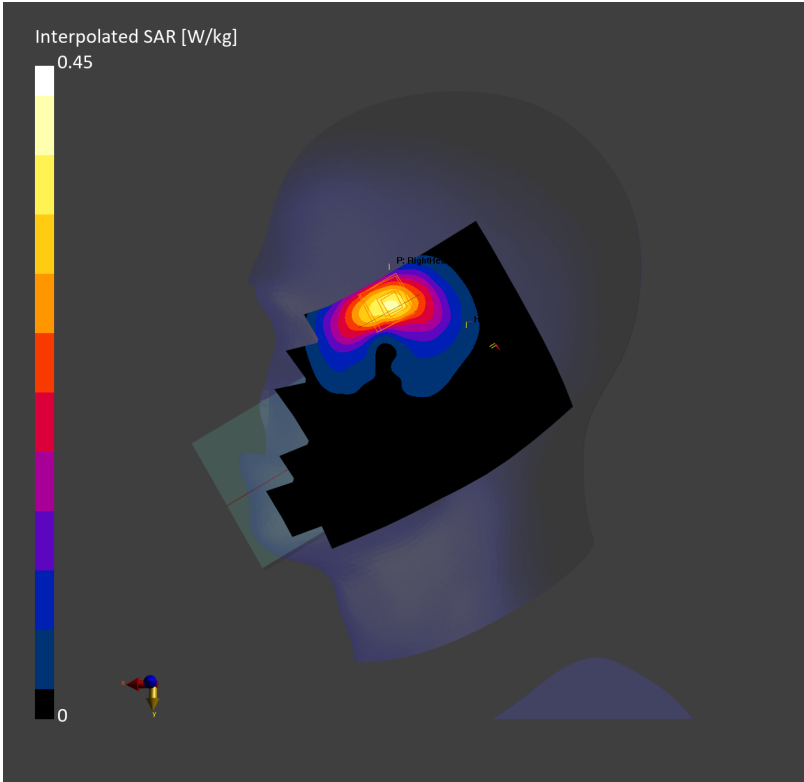
RMX5106

Communication System: Band n26; Frequency: 831.500
Medium: Head Simulating Liquid. Medium parameters used: $f=831.500\text{ MHz}$; $\sigma=0.858\text{ S/m}$; $\epsilon_r=42.4$

- DASY8 Configuration:
- Probe: EX3DV4 - SN7821; ConvF(9.6, 9.6, 9.6); Calibrated: 2024-08-29
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1830; Calibrated: 2024-10-08
 - 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) = 0.321 W/kg; SAR (10g) = 0.196 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 = 0.12 dB
SAR (1g) = 0.324 W/kg; SAR (10g) = 0.176 W/kg;
M2/M1 [%]=75.2
Dist 3dB Peak [mm]=7.8



RMX5106 5G NR N26 20M QPSK 1RB53 166300CH Back side 15mm Ant1

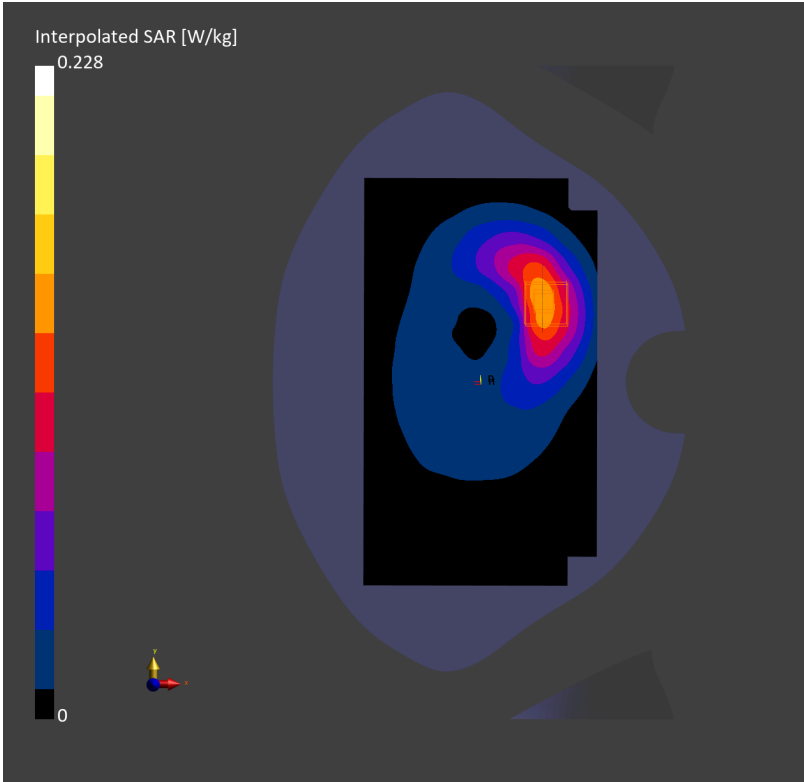
RMX5106

Communication System: Band n26; Frequency: 831.500
Medium: Head Simulating Liquid. Medium parameters used: f= 831.500 MHz; σ = 0.858 S/m; ϵ_r = 42.4

- DASY8 Configuration:
- Probe: EX3DV4 - SN7821; ConvF(9.6, 9.6, 9.6); Calibrated: 2024-08-29
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1830; Calibrated: 2024-10-08
 - 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) = 0.130 W/kg; SAR (10g) = 0.083 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) = 0.130 W/kg; SAR (10g) = 0.081 W/kg;
M2/M1 [%]=81.0
Dist 3dB Peak [mm]=12.1



RMX5106 5G NR N26 20M QPSK 50RB28 166300CH Left side 10mm Ant1

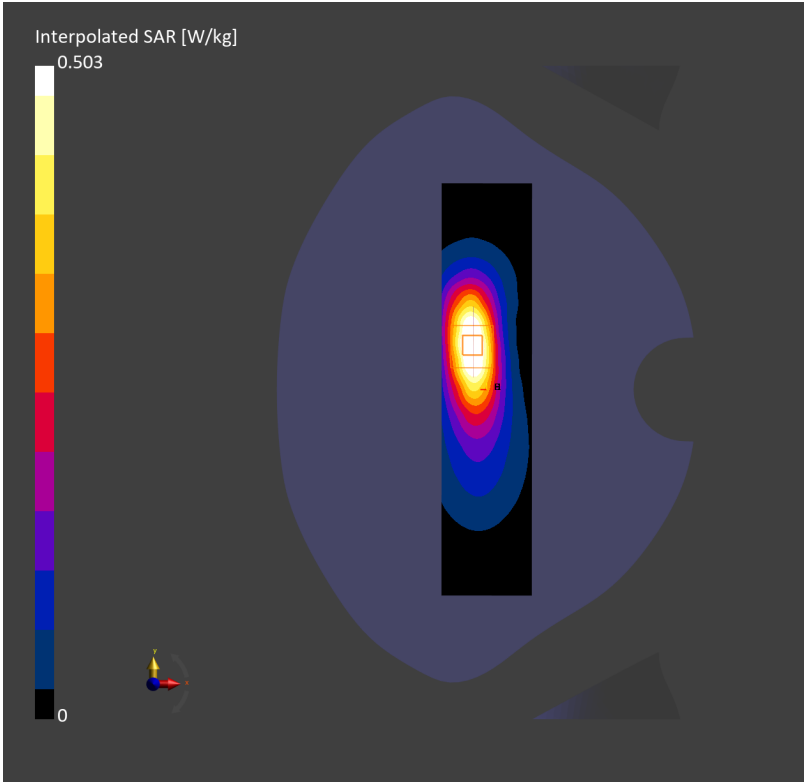
RMX5106

Communication System: Band n26; Frequency: 831.500
Medium: Head Simulating Liquid. Medium parameters used: f= 831.500 MHz; σ = 0.858 S/m; ϵ_r = 42.4

- DASY8 Configuration:
- Probe: EX3DV4 - SN7821; ConvF(9.6, 9.6, 9.6); Calibrated: 2024-08-29
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1830; Calibrated: 2024-10-08
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2156
 - Measurement Software: cDASY8 V16.4.0.5005

Area Scan (46.0 mm x 210.0 mm): Measurement Grid: 7.66 mm x 15.0 mm
SAR (1g) = 0.488 W/kg; SAR (10g) = 0.288 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) = 0.482 W/kg; SAR (10g) = 0.267 W/kg;
M2/M1 [%]=77.4
Dist 3dB Peak [mm]=9.7



RMX5106 5G NR N38 40M QPSK 50RB28 519000CH Left cheek Ant7

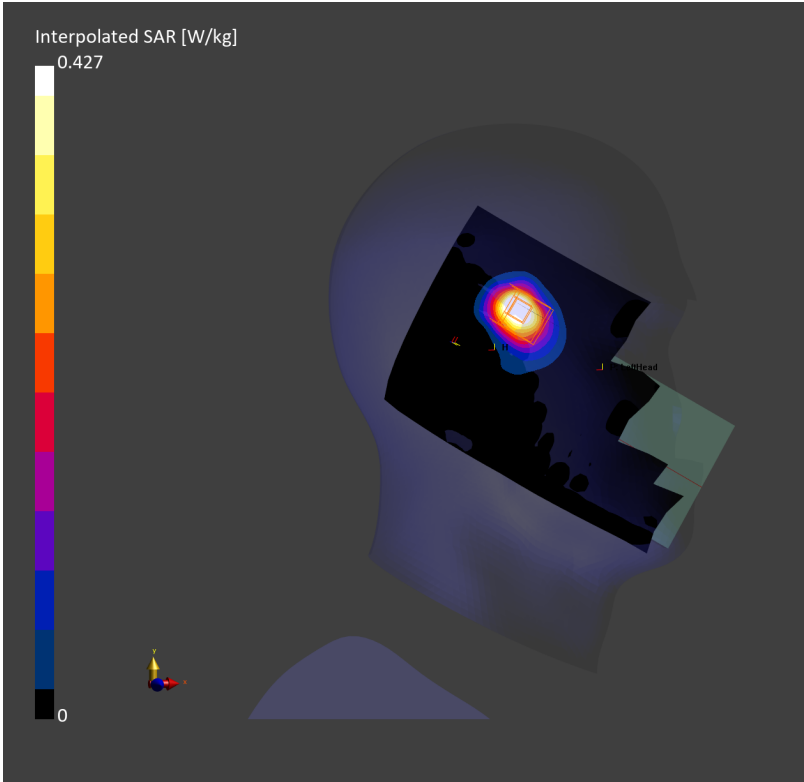
RMX5106

Communication System: Band n38; Frequency: 2595.000
Medium: Head Simulating Liquid. Medium parameters used: f= 2595.000 MHz; σ = 1.89 S/m; ϵ_r = 39.0

- 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: 2024-10-08
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2156
 - Measurement Software: cDASY8 V16.4.0.5005

Area Scan (120.0 mm x 216.0 mm): Measurement Grid: 12.0 mm x 12.0 mm
SAR (1g) = 0.401 W/kg; SAR (10g) = 0.181 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 5.0 mm
Power Drift = 0.00 dB
SAR (1g) = 0.396 W/kg; SAR (10g) = 0.168 W/kg;
M2/M1 [%]=34.1
Dist 3dB Peak [mm]=8.3



RMX5106 5G NR N38 40M QPSK 50RB28 519000CH Back side 15mm Ant4

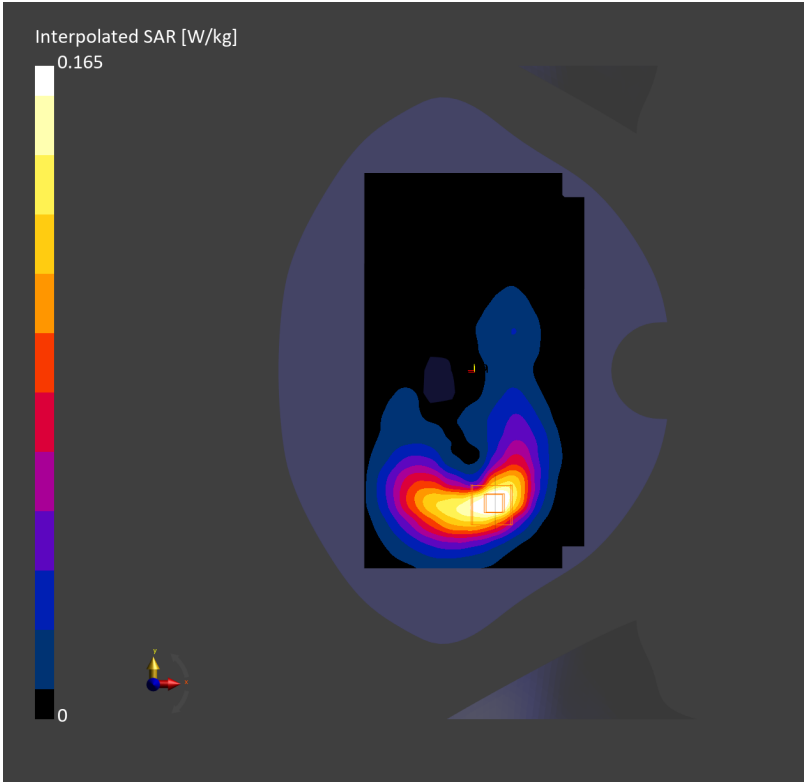
RMX5106

Communication System: Band n38; Frequency: 2595.000
Medium: Head Simulating Liquid. Medium parameters used: f= 2595.000 MHz; σ = 1.89 S/m; ϵ_r = 39.0

- 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: 2024-10-08
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2156
 - Measurement Software: cDASY8 V16.4.0.5005

Area Scan (120.0 mm x 216.0 mm): Measurement Grid: 12.0 mm x 12.0 mm
SAR (1g) = 0.148 W/kg; SAR (10g) = 0.072 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 = 0.05 dB
SAR (1g) = 0.145 W/kg; SAR (10g) = 0.069 W/kg;
M2/M1 [%]=78.7
Dist 3dB Peak [mm]=9.9



RMX5106 5G NR N38 40M QPSK 1RB53 519000CH Bottom side 10mm Ant4

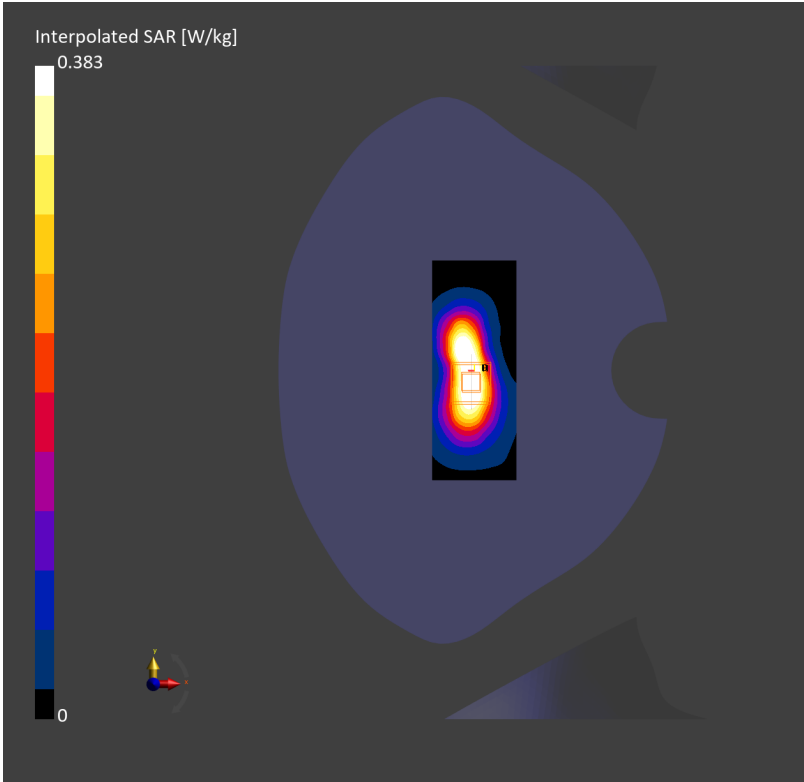
RMX5106

Communication System: Band n38; Frequency: 2595.000
Medium: Head Simulating Liquid. Medium parameters used: f= 2595.000 MHz; σ = 1.89 S/m; ϵ_r = 39.0

- 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: 2024-10-08
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2156
 - Measurement Software: cDASY8 V16.4.0.5005

Area Scan (46.0 mm x 120.0 mm): Measurement Grid: 7.66 mm x 12.0 mm
SAR (1g) = 0.349 W/kg; SAR (10g) = 0.170 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) = 0.352 W/kg; SAR (10g) = 0.168 W/kg;
M2/M1 [%]=77.7
Dist 3dB Peak [mm]=9.0



RMX5106 5G NR N41 100M QPSK 135RB69 518598CH Right cheek Ant5

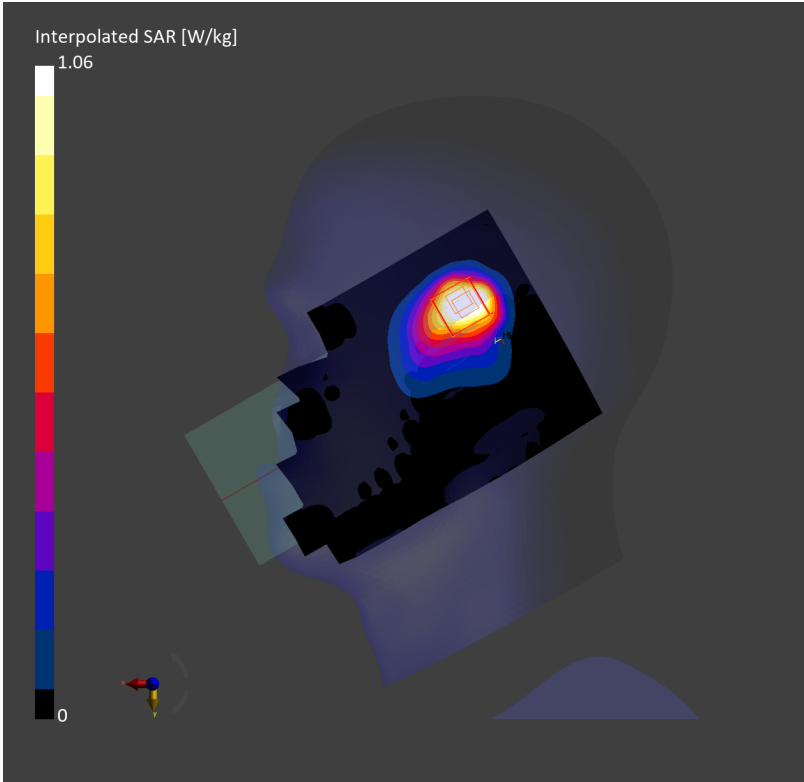
RMX5106

Communication System: Band n41; Frequency: 2592.990
Medium: Head Simulating Liquid. Medium parameters used: $f= 2592.990$ MHz; $\sigma= 1.97$ S/m; $\epsilon_r = 38.2$

- 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: 2024-10-08
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2156
 - Measurement Software: cDASY8 V16.4.0.5005

Area Scan (120.0 mm x 216.0 mm): Measurement Grid: 12.0 mm x 12.0 mm
SAR (1g) = 0.929 W/kg; SAR (10g) = 0.471 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 = 0.02 dB
SAR (1g) = 0.985 W/kg; SAR (10g) = 0.466 W/kg;
M2/M1 [%]=76.9
Dist 3dB Peak [mm]=8.6



RMX5106 5G NR N41 100M QPSK 135RB69 518598CH Front side 15mm Ant5

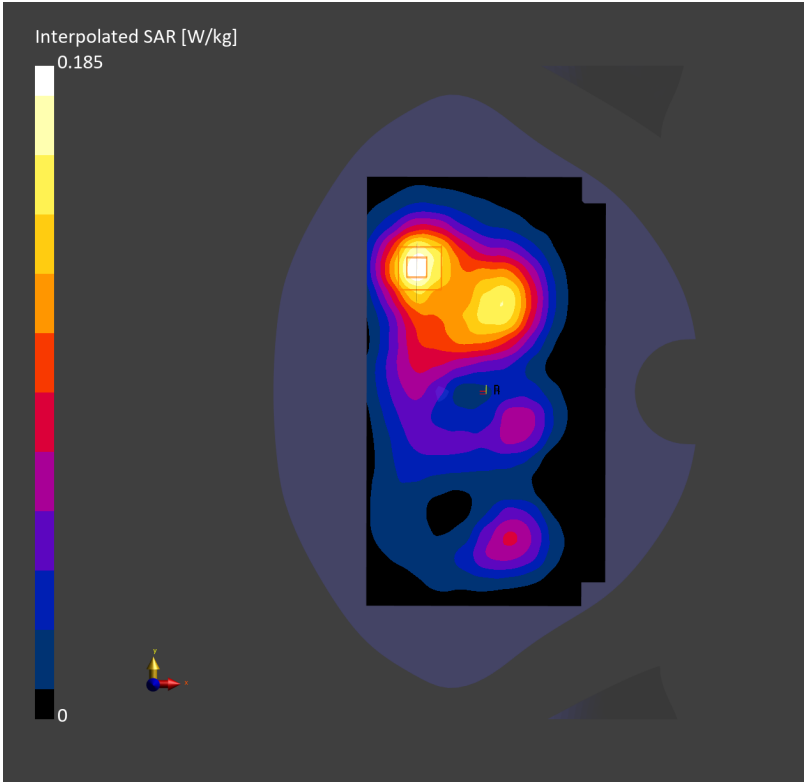
RMX5106

Communication System: Band n41; Frequency: 2592.990
Medium: Head Simulating Liquid. Medium parameters used: f= 2592.990 MHz; σ = 1.97 S/m; ϵ_r = 38.2

- 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: 2024-10-08
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2156
 - Measurement Software: cDASY8 V16.4.0.5005

Area Scan (120.0 mm x 216.0 mm): Measurement Grid: 12.0 mm x 12.0 mm
SAR (1g) = 0.147 W/kg; SAR (10g) = 0.078 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 5.0 mm
Power Drift = 0.05 dB
SAR (1g) = 0.141 W/kg; SAR (10g) = 0.072 W/kg;
M2/M1 [%]=46.5
Dist 3dB Peak [mm]=15.3



RMX5106 5G NR N41 100M QPSK 135RB69 518598CH Top side 10mm Ant5

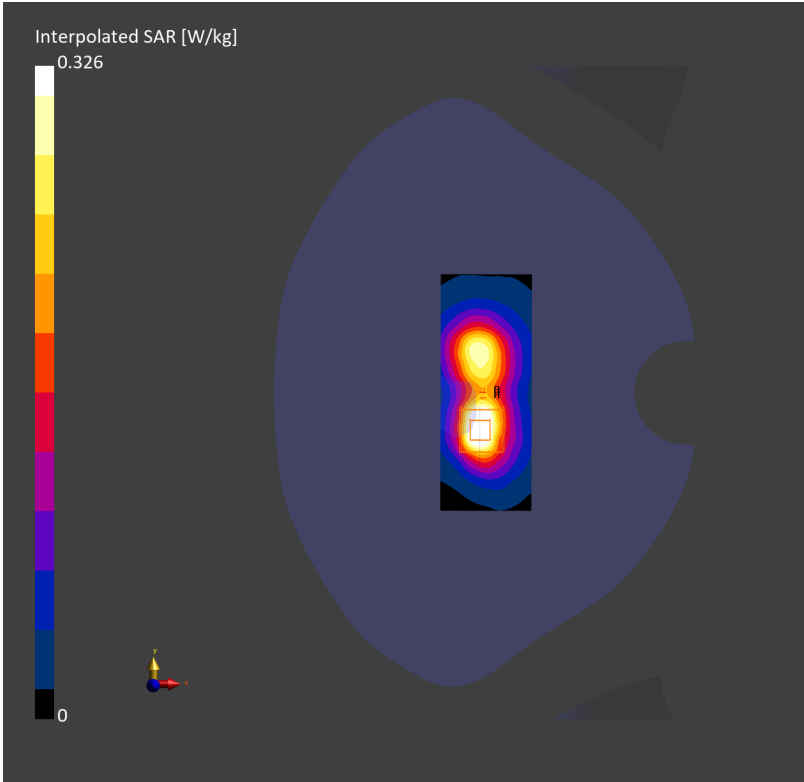
RMX5106

Communication System: Band n41; Frequency: 2592.990
Medium: Head Simulating Liquid. Medium parameters used: f= 2592.990 MHz; σ = 1.97 S/m; ϵ_r = 38.2

- 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: 2024-10-08
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2156
 - Measurement Software: cDASY8 V16.4.0.5005

Area Scan (46.0 mm x 120.0 mm): Measurement Grid: 7.66 mm x 12.0 mm
SAR (1g) = 0.290 W/kg; SAR (10g) = 0.140 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 5.0 mm
Power Drift = 0.08 dB
SAR (1g) = 0.305 W/kg; SAR (10g) = 0.134 W/kg;
M2/M1 [%]=45.6
Dist 3dB Peak [mm]=9.5



RMX5106 5G NR N66 45M QPSK 108RB54 349000CH Right cheek Ant5

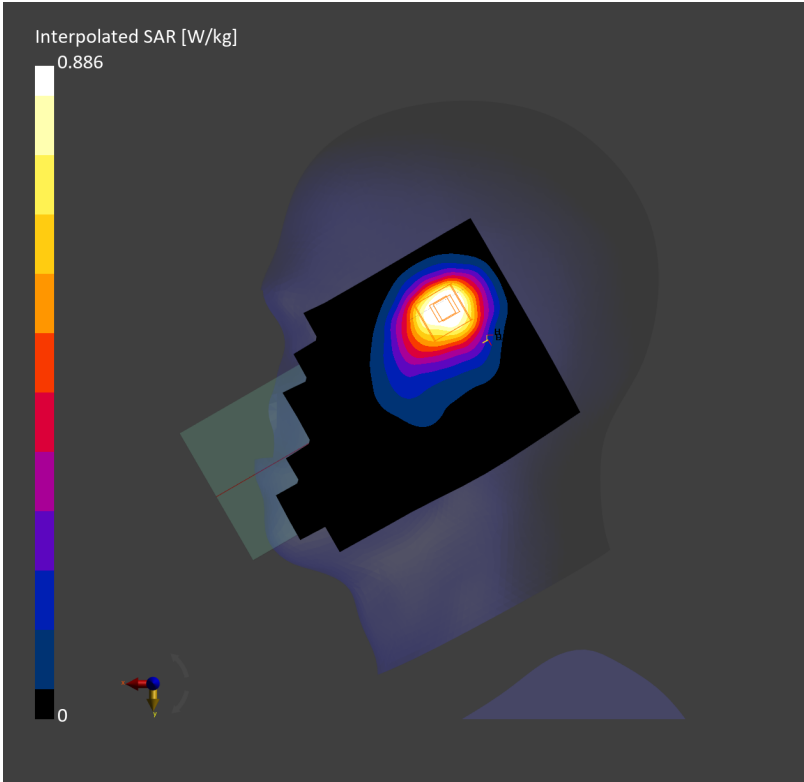
RMX5106

Communication System: Band n66; Frequency: 1745.000
Medium: Head Simulating Liquid. Medium parameters used: f= 1745.000 MHz; σ = 1.34 S/m; ϵ_r = 39.7

- DASY8 Configuration:
- Probe: EX3DV4 - SN7821; ConvF(8.19, 8.19, 8.19); Calibrated: 2024-08-29
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1830; Calibrated: 2024-10-08
 - 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) = 0.838 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 = -0.05 dB
SAR (1g) = 0.912 W/kg; SAR (10g) = 0.524 W/kg;
M2/M1 [%]=83.0
Dist 3dB Peak [mm]=13.9



RMX5106 5G NR N66 45M QPSK 108RB54 349000CH Back side 15mm Ant5

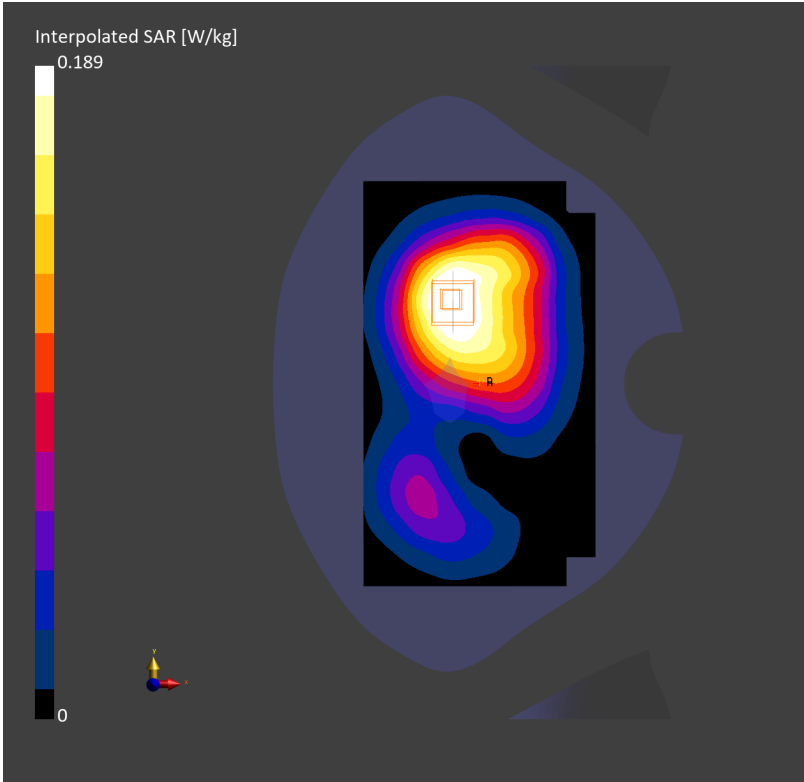
RMX5106

Communication System: Band n66; Frequency: 1745.000
Medium: Head Simulating Liquid. Medium parameters used: f= 1745.000 MHz; σ = 1.34 S/m; ϵ_r = 39.7

- DASY8 Configuration:
- Probe: EX3DV4 - SN7821; ConvF(8.19, 8.19, 8.19); Calibrated: 2024-08-29
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1830; Calibrated: 2024-10-08
 - 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) = 0.176 W/kg; SAR (10g) = 0.111 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) = 0.176 W/kg; SAR (10g) = 0.112 W/kg;
M2/M1 [%]=61.5
Dist 3dB Peak [mm]=> 16.0



RMX5106 5G NR N66 45M QPSK 108RB54 349000CH Back side 10mm Ant5

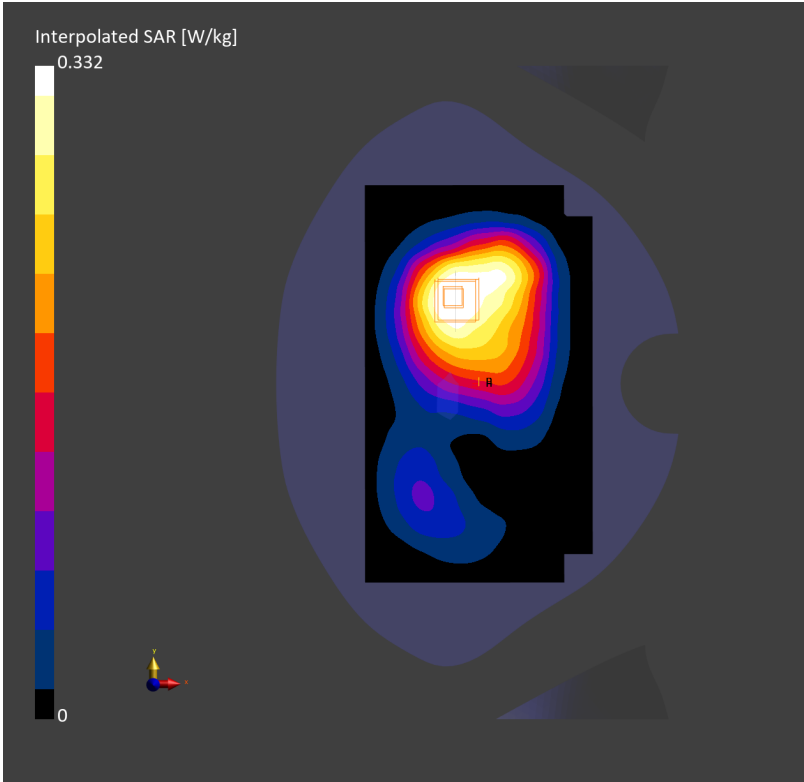
RMX5106

Communication System: Band n66; Frequency: 1745.000
Medium: Head Simulating Liquid. Medium parameters used: f= 1745.000 MHz; σ = 1.34 S/m; ϵ_r = 39.7

- DASY8 Configuration:
- Probe: EX3DV4 - SN7821; ConvF(8.19, 8.19, 8.19); Calibrated: 2024-08-29
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1830; Calibrated: 2024-10-08
 - 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) = 0.305 W/kg; SAR (10g) = 0.189 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 = 0.00 dB
SAR (1g) = 0.313 W/kg; SAR (10g) = 0.197 W/kg;
M2/M1 [%]=61.3
Dist 3dB Peak [mm]=19.6



RMX5106 5G NR N71 35M QPSK 1RB93 136100CH Right cheek Ant1

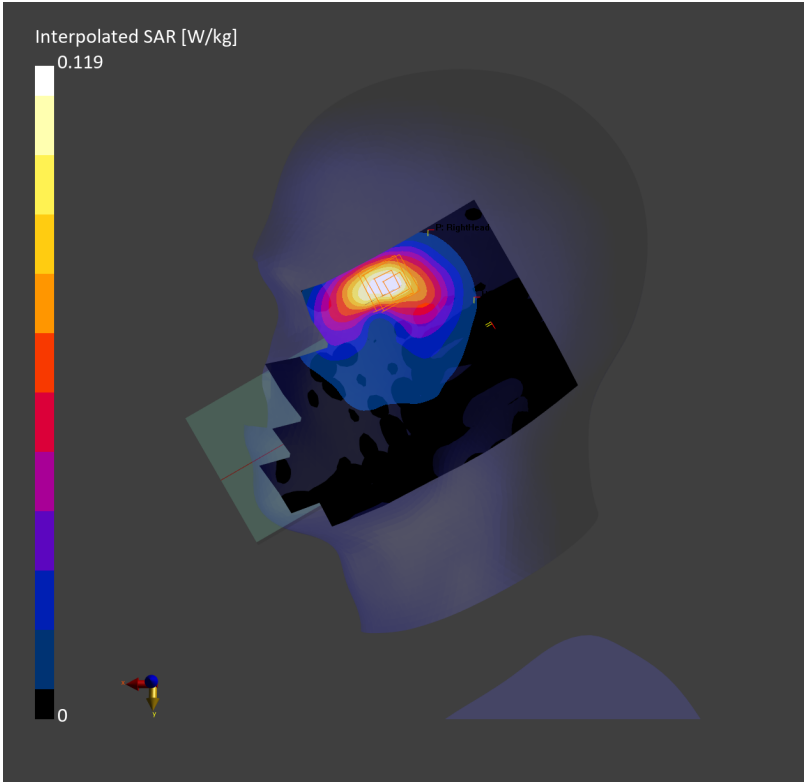
RMX5106

Communication System: Band n71; Frequency: 680.500
Medium: Head Simulating Liquid. Medium parameters used: f= 680.500 MHz; σ = 0.846 S/m; ϵ_r = 43.0

- 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: 2024-10-08
 - 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) = 0.103 W/kg; SAR (10g) = 0.063 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) = 0.100 W/kg; SAR (10g) = 0.055 W/kg;
M2/M1 [%]=74.9
Dist 3dB Peak [mm]=8.6



RMX5106 5G NR N71 35M QPSK 1RB93 136100CH Front side 15mm Ant0

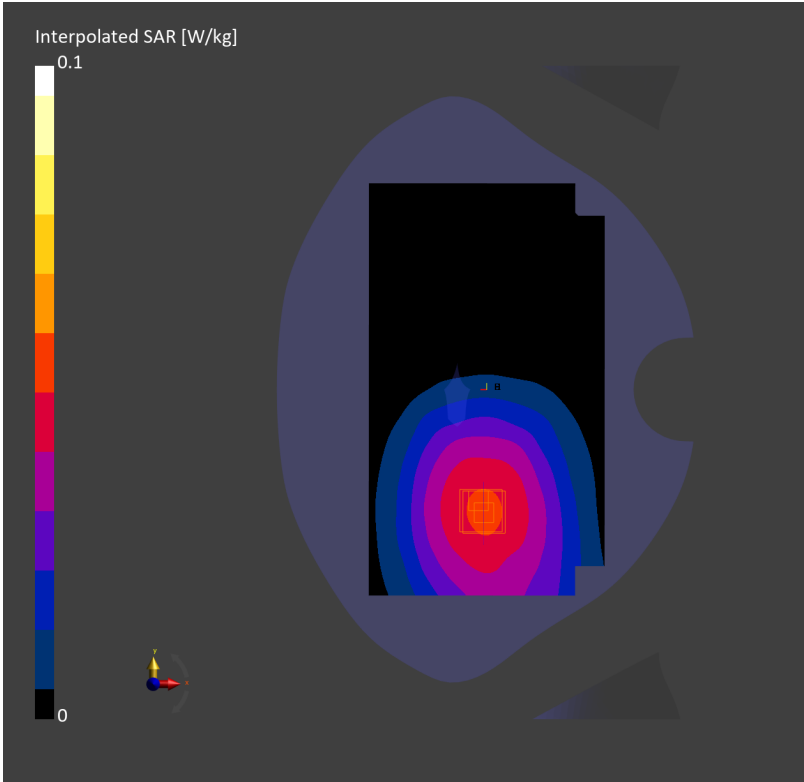
RMX5106

Communication System: Band n71; Frequency: 680.500
Medium: Head Simulating Liquid. Medium parameters used: f= 680.500 MHz; σ = 0.846 S/m; ϵ_r = 43.0

- 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: 2024-10-08
 - 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) = 0.046 W/kg; SAR (10g) = 0.033 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 = 0.06 dB
SAR (1g) = 0.045 W/kg; SAR (10g) = 0.035 W/kg;
M2/M1 [%]=72.7
Dist 3dB Peak [mm]=> 16.0



RMX5106 5G NR N71 35M QPSK 1RB93 136100CH Left side 10mm Ant1

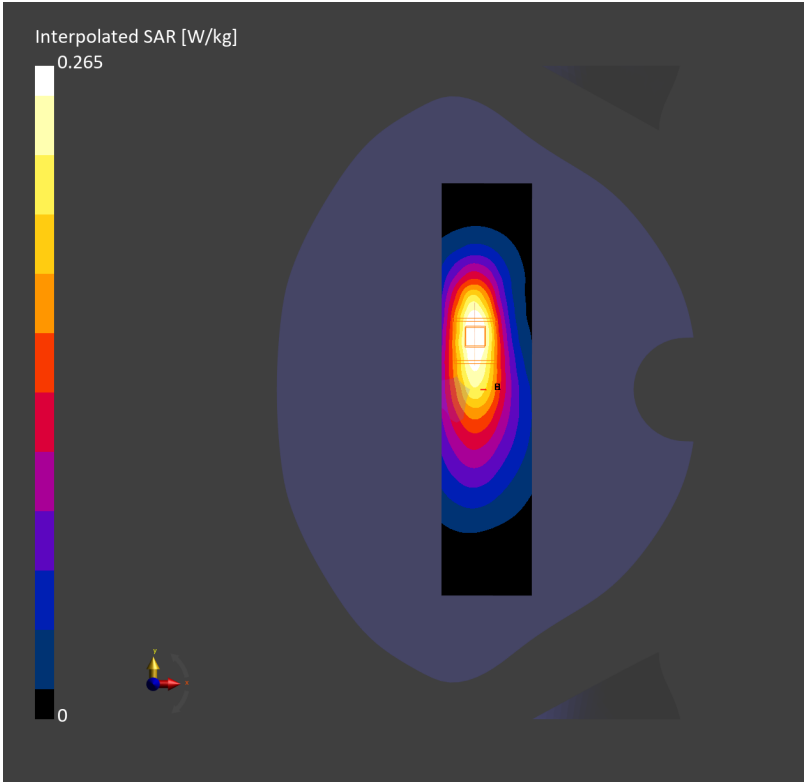
RMX5106

Communication System: Band n71; Frequency: 680.500
Medium: Head Simulating Liquid. Medium parameters used: f= 680.500 MHz; σ = 0.846 S/m; ϵ_r = 43.0

- 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: 2024-10-08
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2156
 - Measurement Software: cDASY8 V16.4.0.5005

Area Scan (46.0 mm x 210.0 mm): Measurement Grid: 7.66 mm x 15.0 mm
SAR (1g) = 0.240 W/kg; SAR (10g) = 0.149 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 = -0.04 dB
SAR (1g) = 0.242 W/kg; SAR (10g) = 0.147 W/kg;
M2/M1 [%]=78.0
Dist 3dB Peak [mm]=11.3



RMX5106 Wi-Fi 2.4G 802.11b 1CH Left cheek Ant9

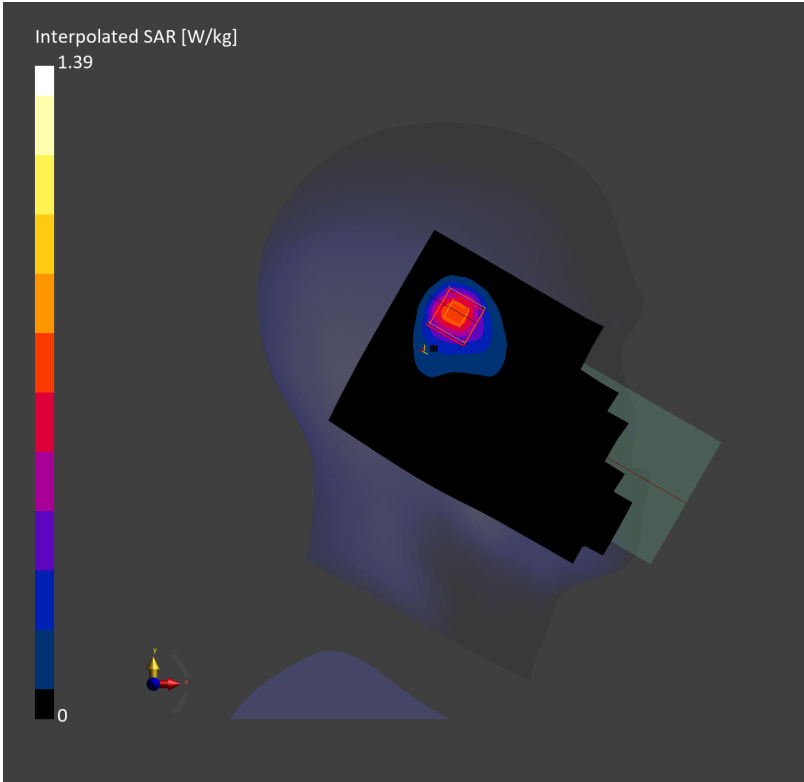
RMX5106

Communication System: WLAN 2.4GHz; Frequency: 2412.000
Medium: Head Simulating Liquid. Medium parameters used: $f= 2412.000$ MHz; $\sigma= 1.67$ S/m; $\epsilon_r = 38.7$

- DASY8 Configuration:
- Probe: EX3DV4 - SN7838; ConvF(7.13, 6.8, 7.01); Calibrated: 2024-11-20
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1803; Calibrated: 2024-08-08
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2146
 - Measurement Software: cDASY8 V16.4.0.5005

Area Scan (120.0 mm x 216.0 mm): Measurement Grid: 12.0 mm x 12.0 mm
SAR (1g) = 0.630 W/kg; SAR (10g) = 0.316 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm
Power Drift = -0.06 dB
SAR (1g) = 0.666 W/kg; SAR (10g) = 0.313 W/kg;
M2/M1 [%]=77.7
Dist 3dB Peak [mm]=9.5



RMX5106 Wi-Fi 2.4G 802.11b 1CH Back side 10mm Ant9

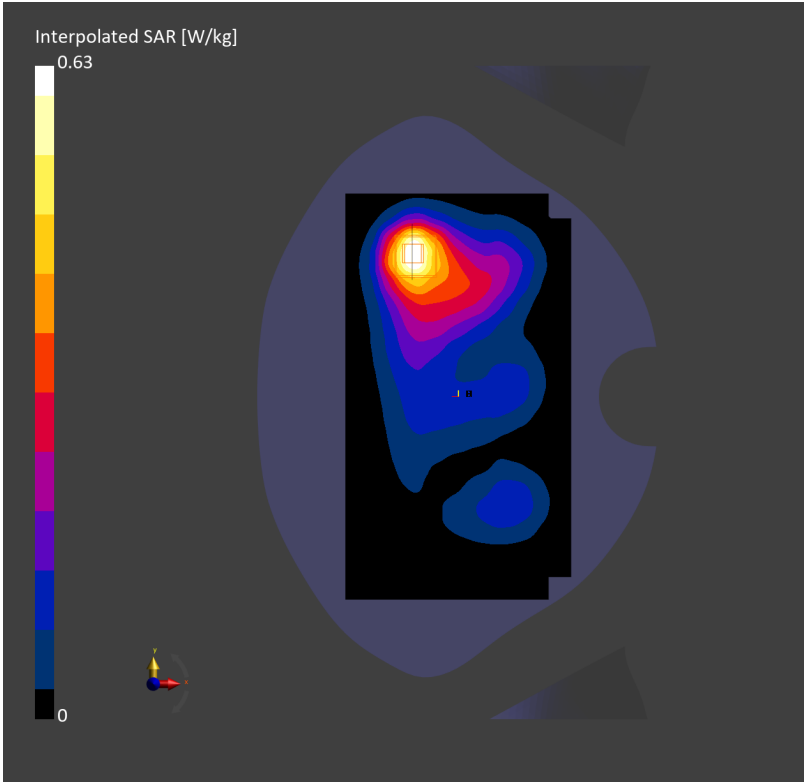
RMX5106

Communication System: WLAN 2.4GHz; Frequency: 2412.000
Medium: Head Simulating Liquid. Medium parameters used: f= 2412.000 MHz; σ = 1.67 S/m; ϵ_r = 38.7

- DASY8 Configuration:
- Probe: EX3DV4 - SN7838; ConvF(7.13, 6.8, 7.01); Calibrated: 2024-11-20
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1803; Calibrated: 2024-08-08
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2146
 - Measurement Software: cDASY8 V16.4.0.5005

Area Scan (120.0 mm x 216.0 mm): Measurement Grid: 12.0 mm x 12.0 mm
SAR (1g) = 0.309 W/kg; SAR (10g) = 0.163 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm
Power Drift = -0.18 dB
SAR (1g) = 0.311 W/kg; SAR (10g) = 0.161 W/kg;
M2/M1 [%]=78.8
Dist 3dB Peak [mm]=12.6



RMX5106 Wi-Fi 2.4G 802.11b 1CH Back side 15mm Ant9

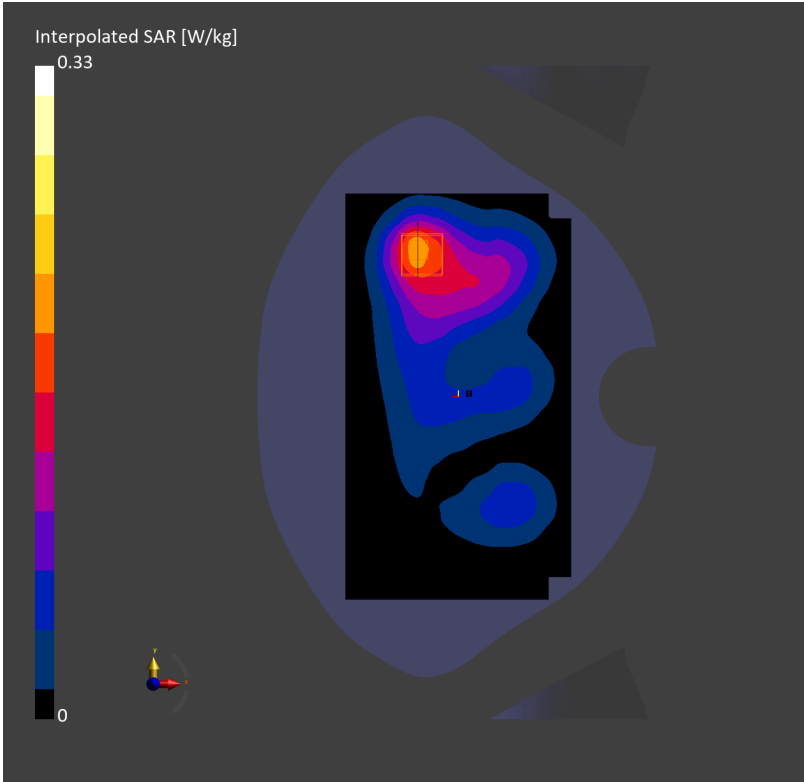
RMX5106

Communication System: WLAN 2.4GHz; Frequency: 2412.000
Medium: Head Simulating Liquid. Medium parameters used: f= 2412.000 MHz; σ = 1.67 S/m; ϵ_r = 38.7

- DASY8 Configuration:
- Probe: EX3DV4 - SN7838; ConvF(7.13, 6.8, 7.01); Calibrated: 2024-11-20
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1803; Calibrated: 2024-08-08
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2146
 - Measurement Software: cDASY8 V16.4.0.5005

Area Scan (120.0 mm x 216.0 mm): Measurement Grid: 12.0 mm x 12.0 mm
SAR (1g) = 0.171 W/kg; SAR (10g) = 0.094 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 = -0.12 dB
SAR (1g) = 0.172 W/kg; SAR (10g) = 0.093 W/kg;
M2/M1 [%]=80.2
Dist 3dB Peak [mm]=14.6



RMX5106 Wi-Fi 5G 802.11ac VHT80 122CH Left tilted Ant9

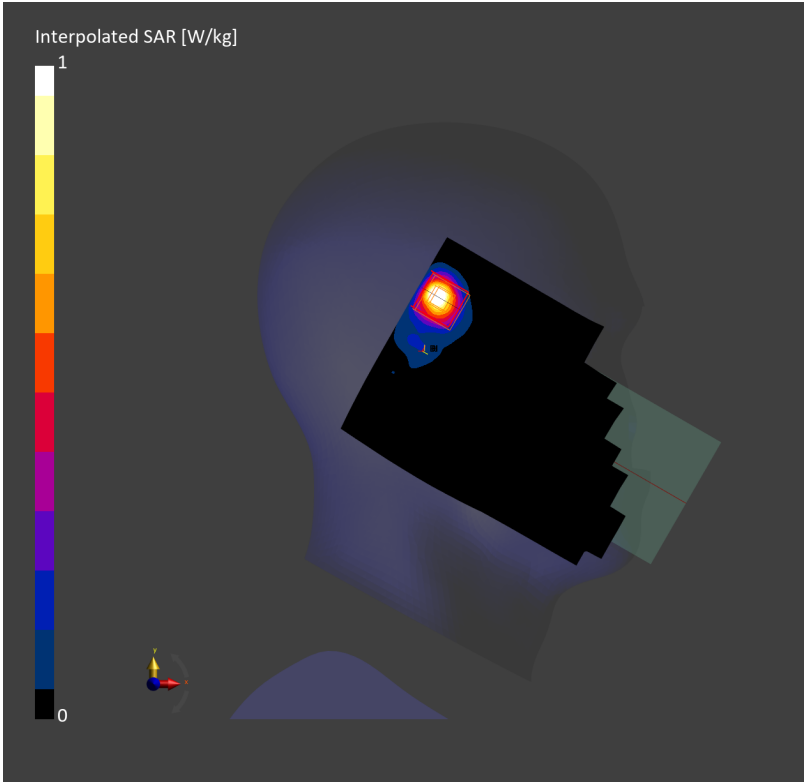
RMX5106

Communication System: WLAN 5GHz; Frequency: 5610.000
Medium: Head Simulating Liquid. Medium parameters used: f= 5610.000 MHz; σ = 5.19 S/m; ϵ_r = 35.5

- DASY8 Configuration:
- Probe: EX3DV4 - SN7838; ConvF(5.07, 4.84, 4.98); Calibrated: 2024-11-20
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1803; Calibrated: 2024-08-08
 - 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) = 0.777 W/kg; SAR (10g) = 0.227 W/kg;

Zoom Scan (24.0 mm x 24.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm
Power Drift = -0.02 dB
SAR (1g) = 0.911 W/kg; SAR (10g) = 0.246 W/kg;
M2/M1 [%]=53.6
Dist 3dB Peak [mm]=5.4



RMX5106 Wi-Fi 5G 802.11ac VHT80 122CH Back side 15mm Ant9

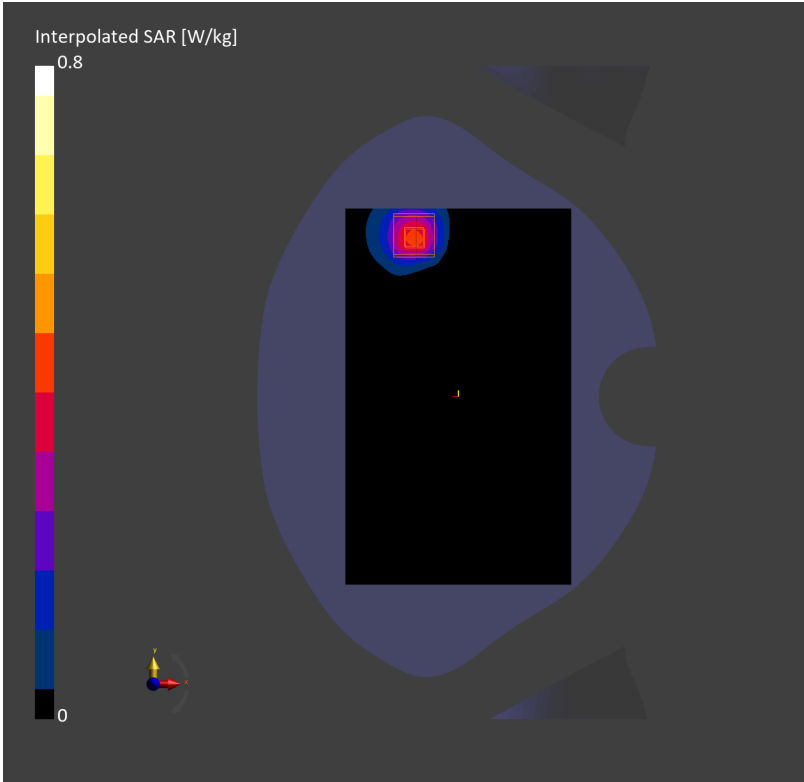
RMX5106

Communication System: WLAN 5GHz; Frequency: 5610.000
Medium: Head Simulating Liquid. Medium parameters used: f= 5610.000 MHz; σ = 5.19 S/m; ϵ_r = 35.5

- DASY8 Configuration:
- Probe: EX3DV4 - SN7838; ConvF(5.07, 4.84, 4.98); Calibrated: 2024-11-20
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1803; Calibrated: 2024-08-08
 - 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) = 0.324 W/kg; SAR (10g) = 0.125 W/kg;

Zoom Scan (24.0 mm x 24.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm
Power Drift = -0.09 dB
SAR (1g) = 0.334 W/kg; SAR (10g) = 0.121 W/kg;
M2/M1 [%]=57.8
Dist 3dB Peak [mm]=10.6



RMX5106 Wi-Fi 5G 802.11ac VHT80 155CH Top side 10mm Ant9

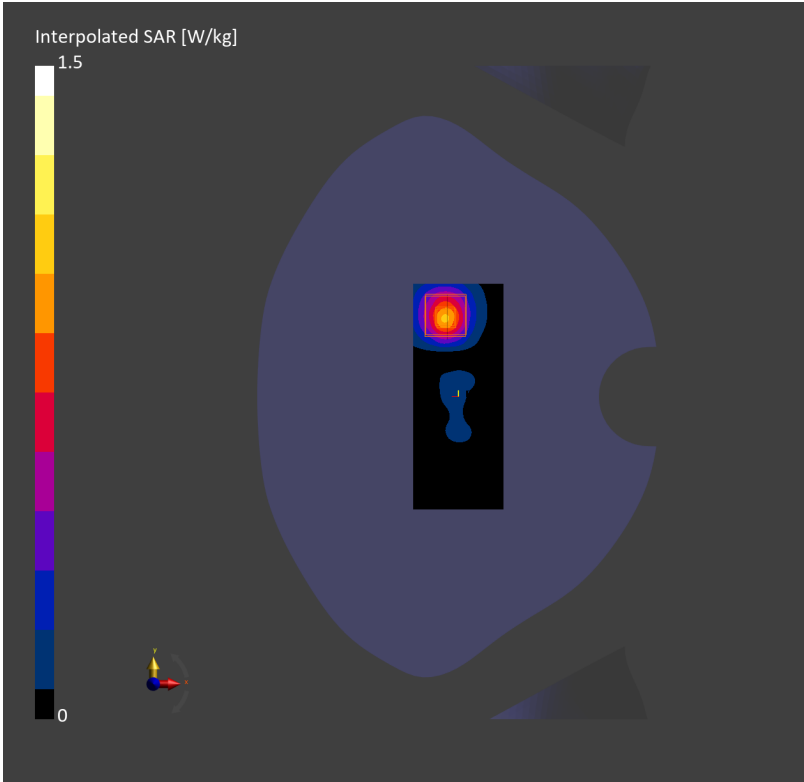
RMX5106

Communication System: U-NII-2C, U-NII-3; Frequency: 5775.000
Medium: Head Simulating Liquid. Medium parameters used: f= 5775.000 MHz; σ = 5.38 S/m; ϵ_r = 35.2

- DASY8 Configuration:
- Probe: EX3DV4 - SN7838; ConvF(5.18, 4.94, 5.09); Calibrated: 2024-11-20
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1803; Calibrated: 2024-08-08
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2146
 - Measurement Software: cDASY8 V16.4.0.5005

Area Scan (48.0 mm x 120.0 mm): Measurement Grid: 8.0 mm x 10.0 mm
SAR (1g) = 0.732 W/kg; SAR (10g) = 0.266 W/kg;

Zoom Scan (24.0 mm x 24.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm
Power Drift = -0.01 dB
SAR (1g) = 0.785 W/kg; SAR (10g) = 0.284 W/kg;
M2/M1 [%]=58.3
Dist 3dB Peak [mm]=10.6



RMX5106 Wi-Fi 5G 802.11ac VHT80 122CH Top side 0mm Ant9

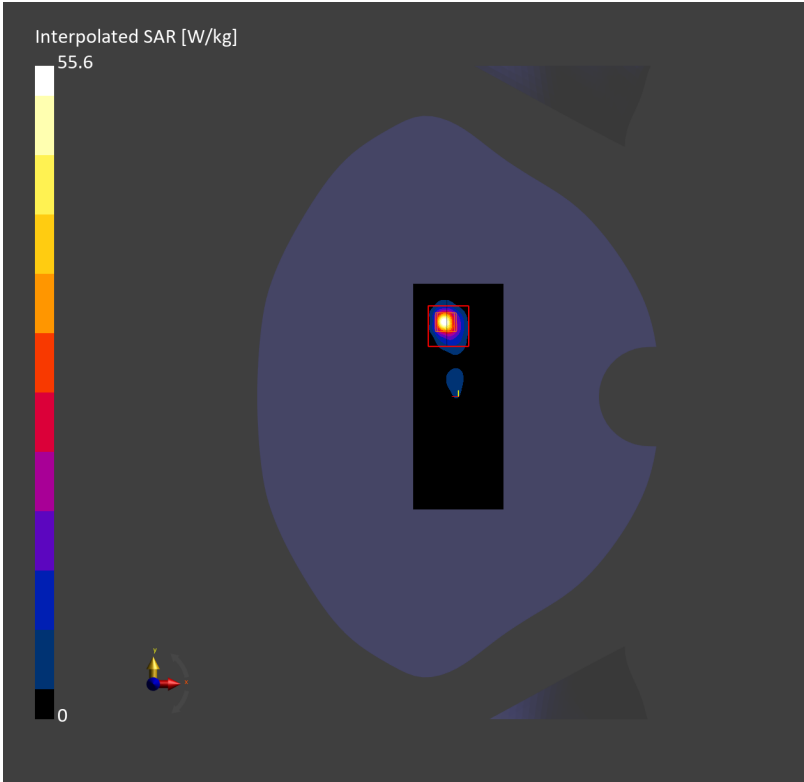
RMX5106

Communication System: WLAN 5GHz; Frequency: 5610.000
Medium: Head Simulating Liquid. Medium parameters used: $f= 5610.000$ MHz; $\sigma= 5.19$ S/m; $\epsilon_r = 35.5$

- DASY8 Configuration:
- Probe: EX3DV4 - SN7838; ConvF(5.07, 4.84, 4.98); Calibrated: 2024-11-20
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1803; Calibrated: 2024-08-08
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2146
 - Measurement Software: cDASY8 V16.4.0.5005

Area Scan (48.0 mm x 120.0 mm): Measurement Grid: 8.0 mm x 10.0 mm
SAR (1g) = 6.77 W/kg; SAR (10g) = 1.43 W/kg;

Zoom Scan (24.0 mm x 24.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm
Power Drift = -0.03 dB
SAR (1g) = 7.19 W/kg; SAR (10g) = 1.42 W/kg;
M2/M1 [%]=56.9
Dist 3dB Peak [mm]=3.7



RMX5106 Bluetooth DH5 39CH Left cheek Ant9

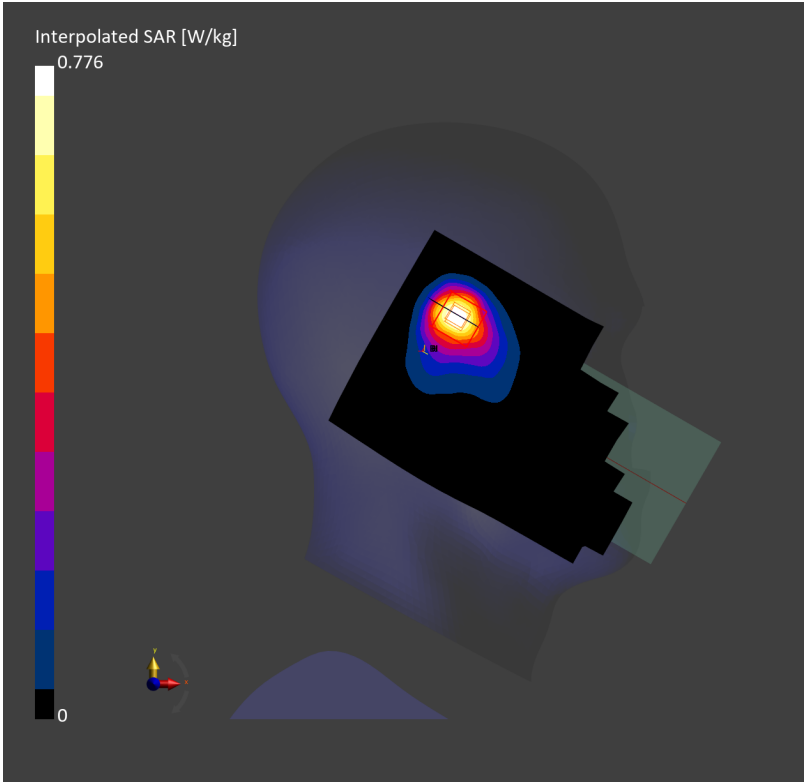
RMX5106

Communication System: ISM 2.4 GHz Band; Frequency: 2441.000
Medium: Head Simulating Liquid. Medium parameters used: $f= 2441.000$ MHz; $\sigma= 1.70$ S/m; $\epsilon_r = 38.5$

- DASY8 Configuration:
- Probe: EX3DV4 - SN7838; ConvF(7.13, 6.8, 7.01); Calibrated: 2024-11-20
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1803; Calibrated: 2024-08-08
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2146
 - Measurement Software: cDASY8 V16.4.0.5005

Area Scan (120.0 mm x 216.0 mm): Measurement Grid: 12.0 mm x 12.0 mm
SAR (1g) = 0.365 W/kg; SAR (10g) = 0.181 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 = 0.02 dB
SAR (1g) = 0.389 W/kg; SAR (10g) = 0.184 W/kg;
M2/M1 [%]=79.6
Dist 3dB Peak [mm]=9.9



RMX5106 Bluetooth DH5 39CH Back side 15mm Ant9

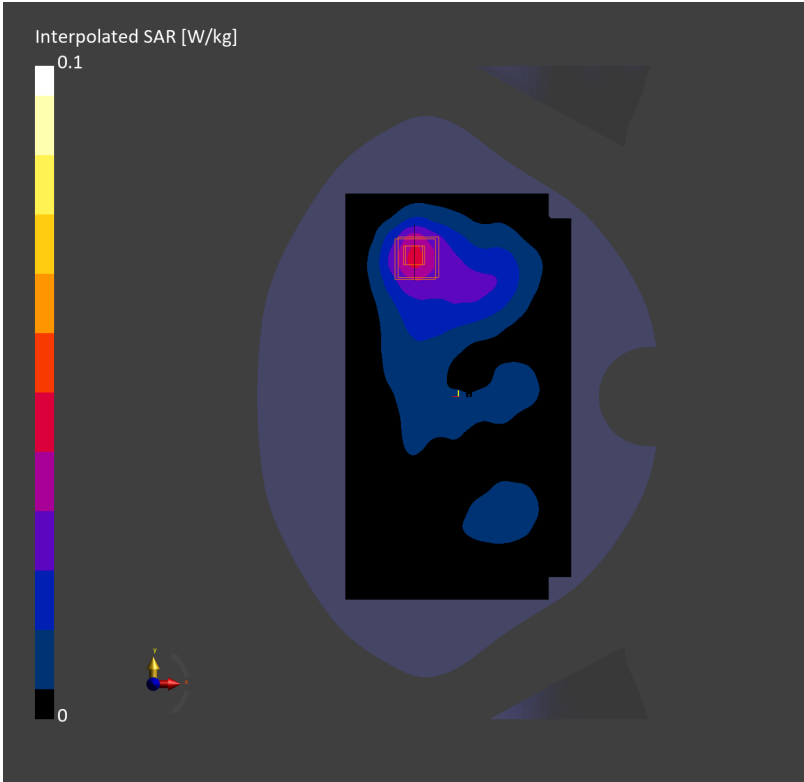
RMX5106

Communication System: ISM 2.4 GHz Band; Frequency: 2441.000
Medium: Head Simulating Liquid. Medium parameters used: $f=2441.000$ MHz; $\sigma=1.70$ S/m; $\epsilon_r=38.5$

- DASY8 Configuration:
- Probe: EX3DV4 - SN7838; ConvF(7.13, 6.8, 7.01); Calibrated: 2024-11-20
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1803; Calibrated: 2024-08-08
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2146
 - Measurement Software: cDASY8 V16.4.0.5005

Area Scan (120.0 mm x 216.0 mm): Measurement Grid: 12.0 mm x 12.0 mm
SAR (1g) = 0.036 W/kg; SAR (10g) = 0.019 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) = 0.036 W/kg; SAR (10g) = 0.020 W/kg;
M2/M1 [%]=79.8
Dist 3dB Peak [mm]=14.4



RMX5106 Bluetooth DH5 39CH Back side 10mm Ant9

RMX5106

Communication System: ISM 2.4 GHz Band; Frequency: 2441.000
Medium: Head Simulating Liquid. Medium parameters used: $f= 2441.000$ MHz; $\sigma= 1.70$ S/m; $\epsilon_r = 38.5$

- DASY8 Configuration:
- Probe: EX3DV4 - SN7838; ConvF(7.13, 6.8, 7.01); Calibrated: 2024-11-20
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1803; Calibrated: 2024-08-08
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2146
 - Measurement Software: cDASY8 V16.4.0.5005

Area Scan (120.0 mm x 216.0 mm): Measurement Grid: 12.0 mm x 12.0 mm
SAR (1g) = 0.080 W/kg; SAR (10g) = 0.042 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) = 0.081 W/kg; SAR (10g) = 0.041 W/kg;
M2/M1 [%]=78.9
Dist 3dB Peak [mm]=11.5

