

Appendix B

Detailed Test Results

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	GSM1900
3.	WCDMA
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4.	LTE
	LTE Band 2
	LTE Band 4
	LTE Band 5
	LTE Band 12
	LTE Band 41(38)
	LTE Band 42
5.	NR
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6.	WIFI
	WIFI 2.4G
	WIFI 5G
	WIFI 6G
7.	BT
	BT
8.	PD

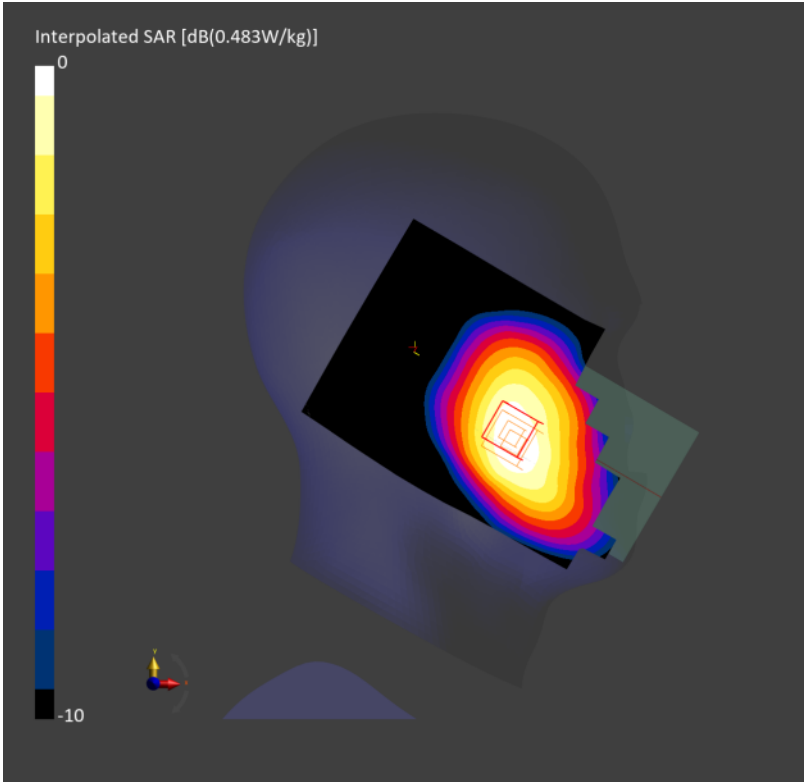
GSM850 GPRS 4TS 251CH Left cheek Ant0

Communication System: GSM 850; Frequency: 848.800
Medium: Head Simulating Liquid. Medium parameters used: f= 848.800 MHz; σ = 0.917 S/m; ϵ_r = 40.3

- DASY8 Configuration:
- Probe: EX3DV4 - SN3826; ConvF(8.81, 8.65, 8.94); Calibrated: 2025-07-03
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1826; Calibrated: 2026-04-27
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
 - 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) = 0.420 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 = 0.04 dB
SAR (1g) = 0.443 W/kg; SAR (10g) = 0.333 W/kg;
M2/M1 [%]=75.7
Dist 3dB Peak [mm]=19.1



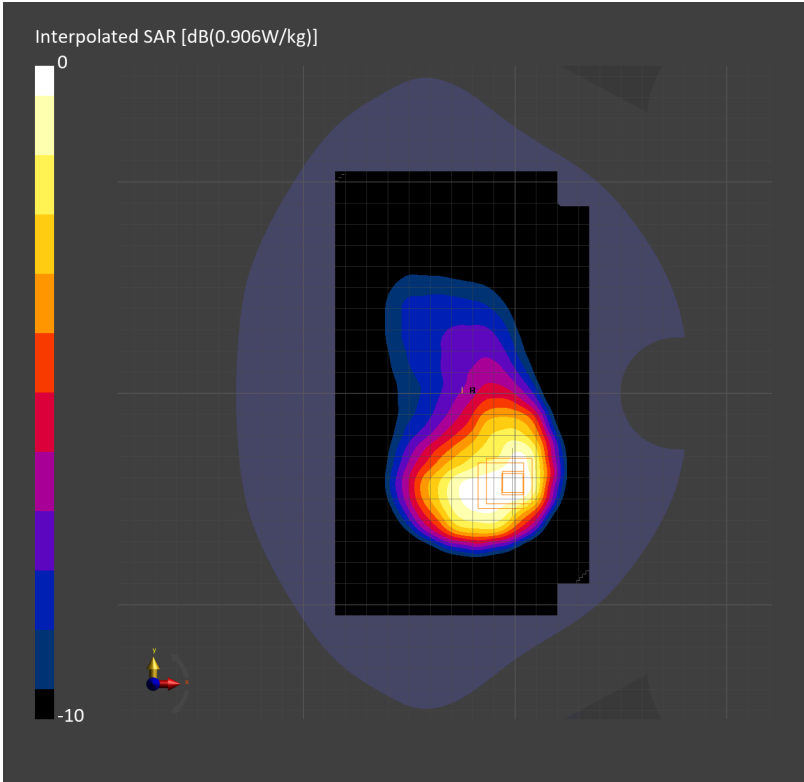
GSM850 GPRS 4TS 251CH Back side 5mm Ant0

Communication System: GSM 850; Frequency: 848.800
Medium: Head Simulating Liquid. Medium parameters used: f= 848.800 MHz; σ = 0.917 S/m; ϵ_r = 40.3

- DASY8 Configuration:
- Probe: EX3DV4 - SN3826; ConvF(8.81, 8.65, 8.94); Calibrated: 2025-07-03
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1826; Calibrated: 2026-04-27
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
 - 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) = 0.776 W/kg; SAR (10g) = 0.511 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) = 0.916 W/kg; SAR (10g) = 0.498 W/kg;
M2/M1 [%]=52.6
Dist 3dB Peak [mm]=9.7



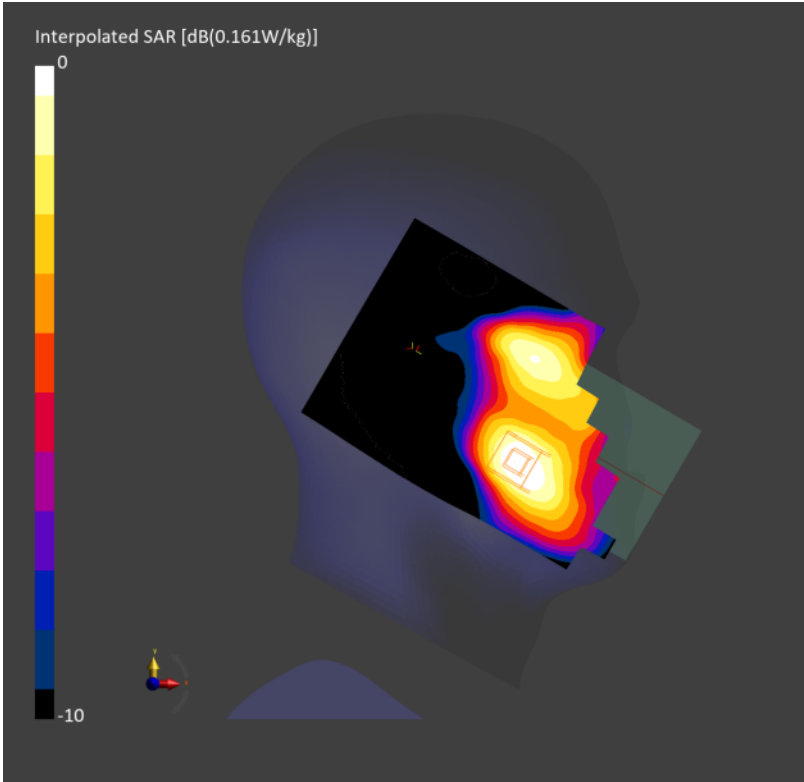
GSM1900 GPRS 2TS 810CH Left cheek Ant2

Communication System: PCS 1900; Frequency: 1909.800
Medium: Head Simulating Liquid. Medium parameters used: f= 1909.800 MHz; σ = 1.40 S/m; ϵ_r = 40.6

- DASY8 Configuration:
- Probe: EX3DV4 - SN3826; ConvF(7.32, 7.19, 7.43); Calibrated: 2025-07-03
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1826; Calibrated: 2026-04-27
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
 - 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) = 0.132 W/kg; SAR (10g) = 0.079 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 = -0.10 dB
SAR (1g) = 0.148 W/kg; SAR (10g) = 0.095 W/kg;
M2/M1 [%]=71.3
Dist 3dB Peak [mm]=14.7



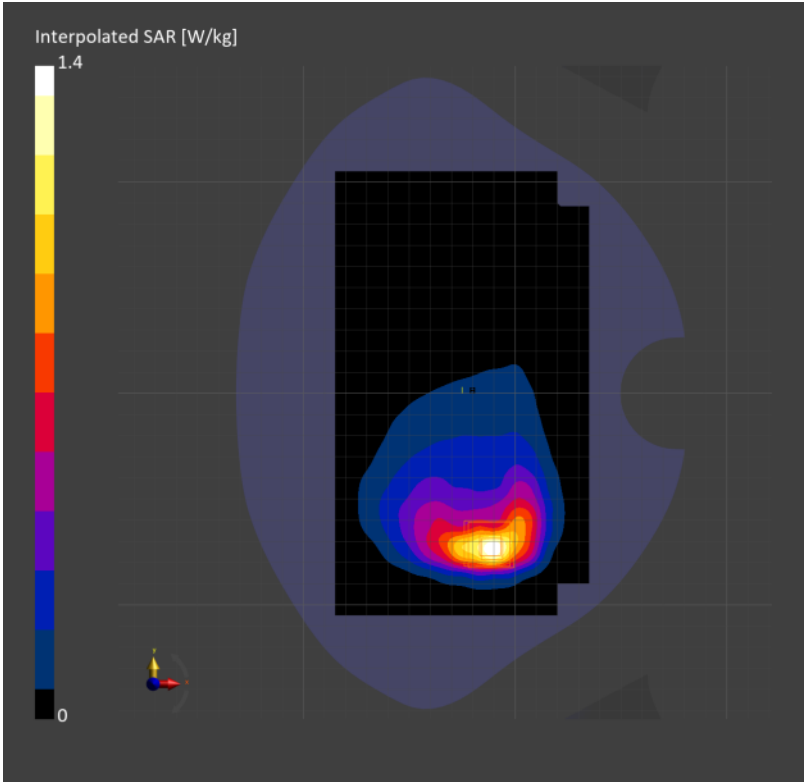
GSM1900 GPRS 2TS 810CH Front side 5mm Ant2

Communication System: PCS 1900; Frequency: 1909.800
Medium: Head Simulating Liquid. Medium parameters used: $f=1909.800\text{ MHz}$; $\sigma=1.40\text{ S/m}$; $\epsilon_r=40.6$

- DASY8 Configuration:
- Probe: EX3DV4 - SN3826; ConvF(7.32, 7.19, 7.43); Calibrated: 2025-07-03
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1826; Calibrated: 2026-04-27
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
 - 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) = 0.345 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 = 0.01 dB
SAR (1g) = 0.736 W/kg; SAR (10g) = 0.381 W/kg;
M2/M1 [%]=59.3
Dist 3dB Peak [mm]=8.7



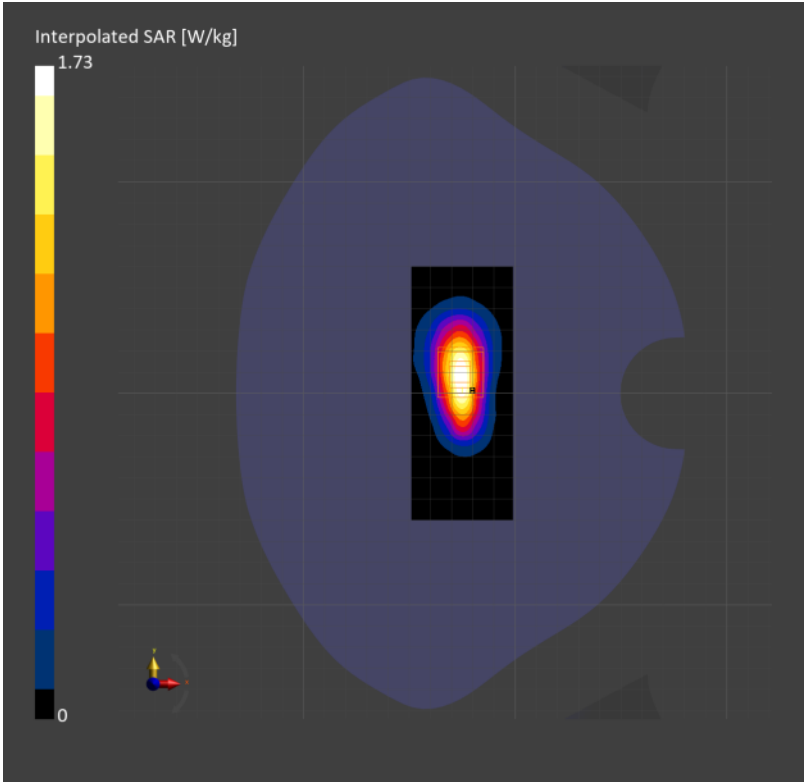
GSM1900 GPRS 2TS 810CH Bottom side 5mm Ant2

Communication System: PCS 1900; Frequency: 1909.800
Medium: Head Simulating Liquid. Medium parameters used: f= 1909.800 MHz; σ = 1.40 S/m; ϵ_r = 40.6

- DASY8 Configuration:
- Probe: EX3DV4 - SN3826; ConvF(7.32, 7.19, 7.43); Calibrated: 2025-07-03
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1826; Calibrated: 2026-04-27
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
 - 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) = 0.834 W/kg; SAR (10g) = 0.417 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) = 0.826 W/kg; SAR (10g) = 0.427 W/kg;
M2/M1 [%]=77.0
Dist 3dB Peak [mm]=8.1



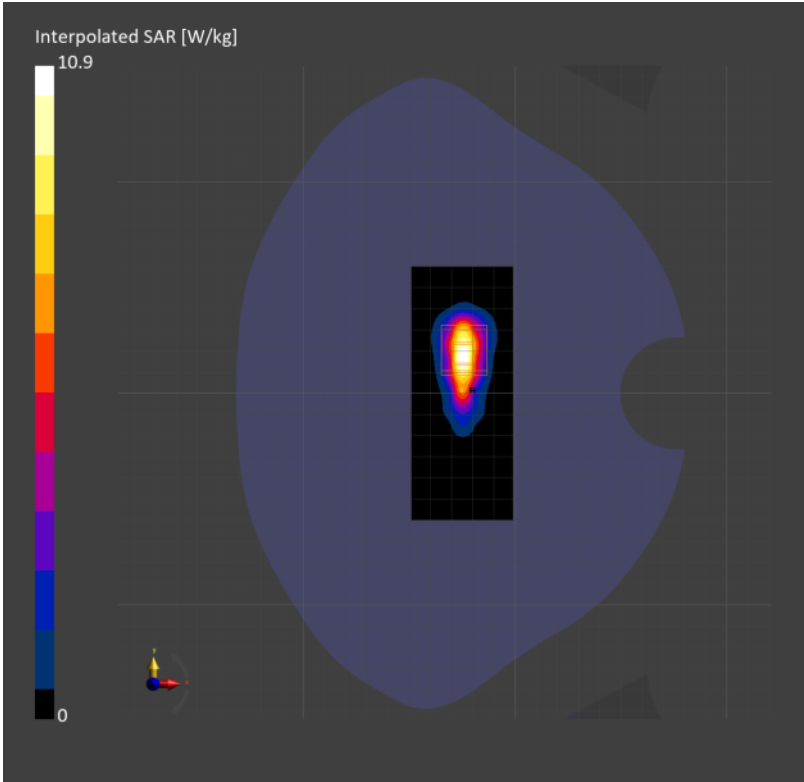
GSM1900 GPRS 2TS 810CH Bottom side 0mm Ant2

Communication System: PCS 1900; Frequency: 1909.800
Medium: Head Simulating Liquid. Medium parameters used: f= 1909.800 MHz; σ = 1.40 S/m; ϵ_r = 40.6

- DASY8 Configuration:
- Probe: EX3DV4 - SN3826; ConvF(7.32, 7.19, 7.43); Calibrated: 2025-07-03
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1826; Calibrated: 2026-04-27
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
 - 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) = 2.65 W/kg; SAR (10g) = 1.16 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) = 3.04 W/kg; SAR (10g) = 1.23 W/kg;
M2/M1 [%]=57.4
Dist 3dB Peak [mm]=6.6



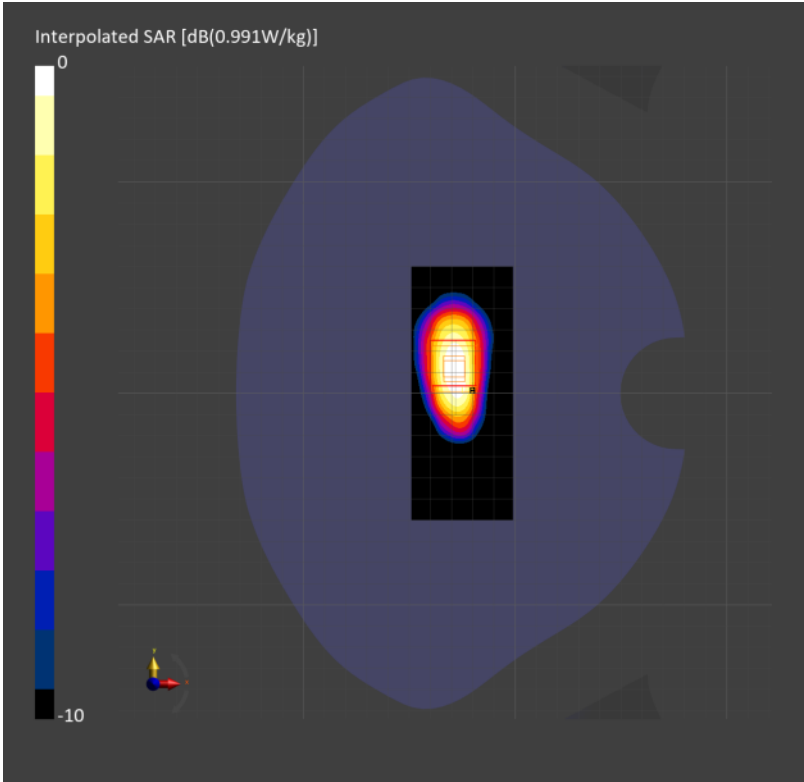
WCDMA Band II RMC 9400CH Bottom side 5mm Ant2

Communication System: Band 2; Frequency: 1880.000
Medium: Head Simulating Liquid. Medium parameters used: f= 1880.000 MHz; σ = 1.38 S/m; ϵ_r = 40.8

- DASY8 Configuration:
- Probe: EX3DV4 - SN3826; ConvF(7.32, 7.19, 7.43); Calibrated: 2025-07-03
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1826; Calibrated: 2026-04-27
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
 - 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) = 0.789 W/kg; SAR (10g) = 0.407 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 4.0 mm
Power Drift = 0.04 dB
SAR (1g) = 0.815 W/kg; SAR (10g) = 0.431 W/kg;
M2/M1 [%]=56.2
Dist 3dB Peak [mm]=8.4



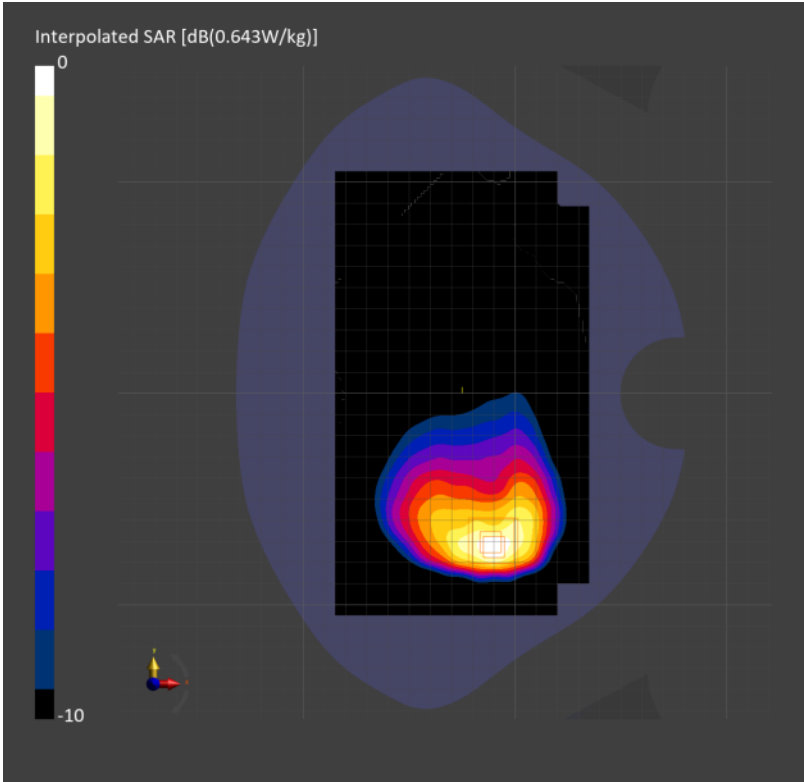
WCDMA Band II RMC 9400CH Front side 5mm Ant2

Communication System: Band 2; Frequency: 1880.000
Medium: Head Simulating Liquid. Medium parameters used: f= 1880.000 MHz; σ = 1.38 S/m; ϵ_r = 40.8

- DASY8 Configuration:
- Probe: EX3DV4 - SN3826; ConvF(7.32, 7.19, 7.43); Calibrated: 2025-07-03
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1826; Calibrated: 2026-04-27
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
 - 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) = 0.496 W/kg; SAR (10g) = 0.267 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 4.0 mm
Power Drift = 0.10 dB
SAR (1g) = 0.603 W/kg; SAR (10g) = 0.306 W/kg;
M2/M1 [%]=59.6
Dist 3dB Peak [mm]=8.5



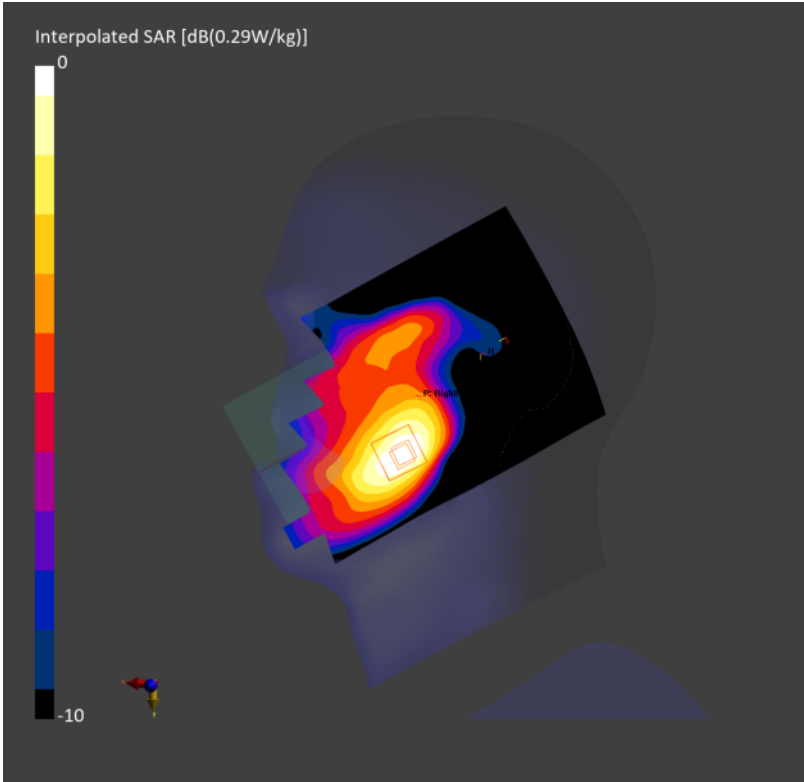
WCDMA Band II RMC 9400CH Right cheek Ant2

Communication System: Band 2; Frequency: 1880.000
Medium: Head Simulating Liquid. Medium parameters used: f= 1880.000 MHz; σ = 1.38 S/m; ϵ_r = 40.8

- DASY8 Configuration:
- Probe: EX3DV4 - SN3826; ConvF(7.32, 7.19, 7.43); Calibrated: 2025-07-03
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1826; Calibrated: 2026-04-27
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
 - 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) = 0.234 W/kg; SAR (10g) = 0.136 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 = 0.14 dB
SAR (1g) = 0.241 W/kg; SAR (10g) = 0.156 W/kg;
M2/M1 [%]=74.1
Dist 3dB Peak [mm]=12.4



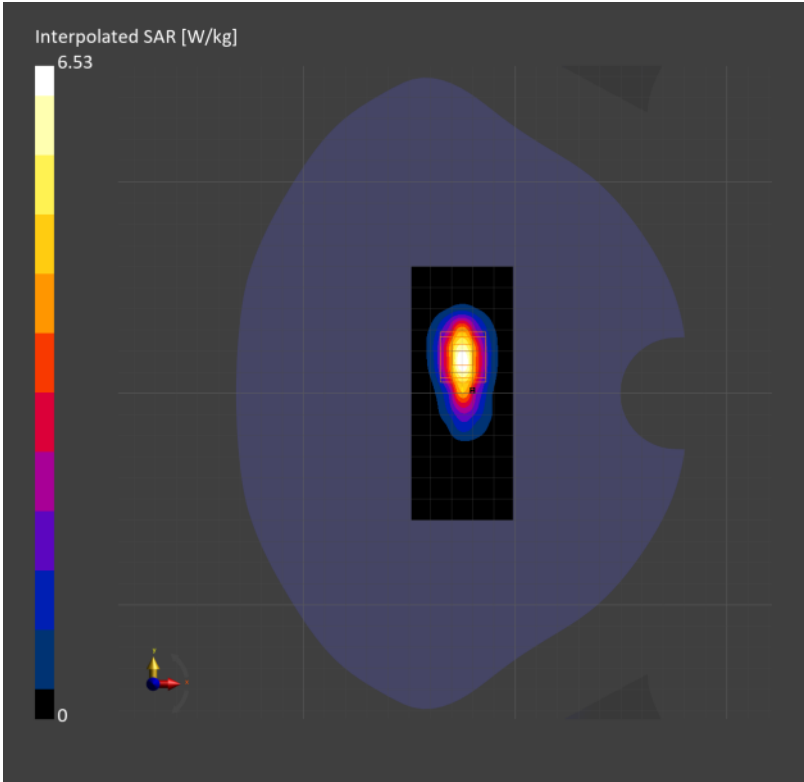
WCDMA Band IV RMC 1513CH Bottom side 0mm Ant2

Communication System: Band 4; Frequency: 1752.600
Medium: Head Simulating Liquid. Medium parameters used: f= 1752.600 MHz; σ = 1.36 S/m; ϵ_r = 40.6

- DASY8 Configuration:
- Probe: EX3DV4 - SN3826; ConvF(7.69, 7.55, 7.81); Calibrated: 2025-07-03
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1826; Calibrated: 2026-04-27
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
 - 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) = 2.68 W/kg; SAR (10g) = 1.25 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 4.0 mm
Power Drift = 0.18 dB
SAR (1g) = 2.79 W/kg; SAR (10g) = 1.27 W/kg;
M2/M1 [%]=42.3
Dist 3dB Peak [mm]=6.8



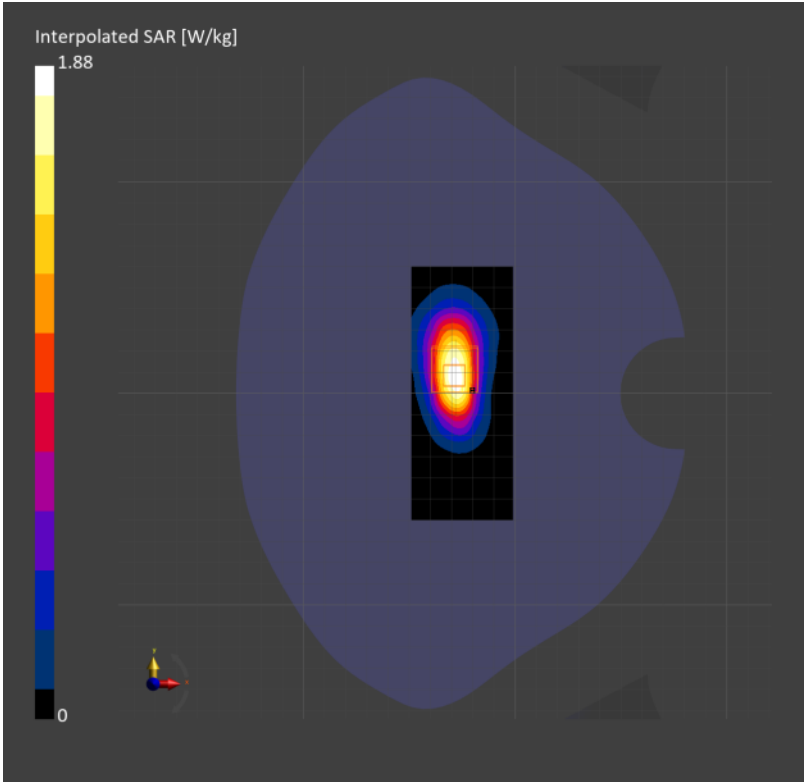
WCDMA Band IV RMC 1513CH Bottom side 5mm Ant2

Communication System: Band 4; Frequency: 1752.600
Medium: Head Simulating Liquid. Medium parameters used: f= 1752.600 MHz; σ = 1.36 S/m; ϵ_r = 40.6

- DASY8 Configuration:
- Probe: EX3DV4 - SN3826; ConvF(7.69, 7.55, 7.81); Calibrated: 2025-07-03
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1826; Calibrated: 2026-04-27
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
 - 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) = 0.897 W/kg; SAR (10g) = 0.466 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 4.0 mm
Power Drift = -0.12 dB
SAR (1g) = 0.940 W/kg; SAR (10g) = 0.488 W/kg;
M2/M1 [%]=56.3
Dist 3dB Peak [mm]=8.4



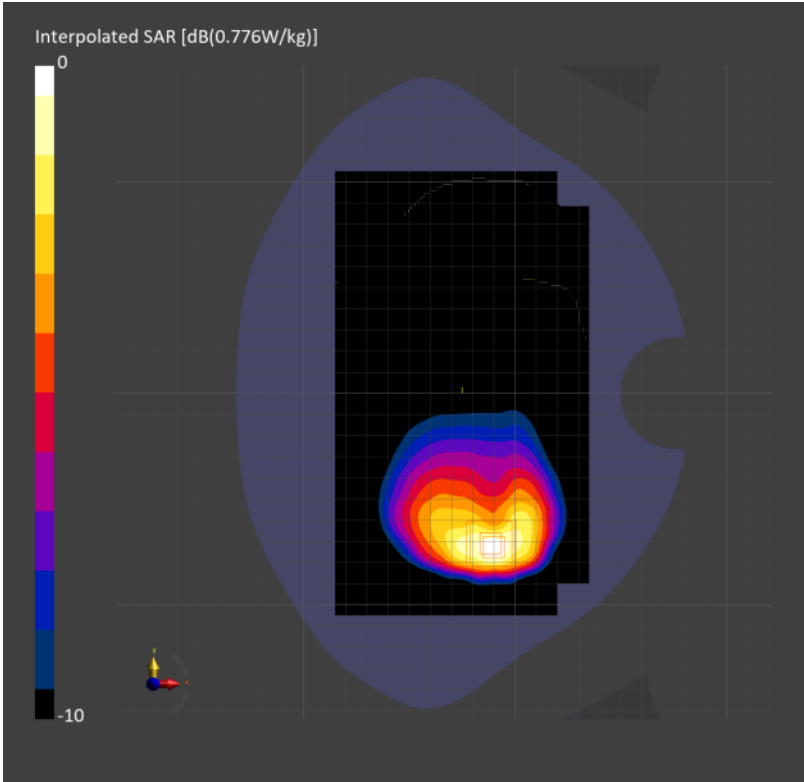
WCDMA Band IV RMC 1513CH Front side 5mm Ant2

Communication System: Band 4; Frequency: 1752.600
Medium: Head Simulating Liquid. Medium parameters used: f= 1752.600 MHz; σ = 1.36 S/m; ϵ_r = 40.6

- DASY8 Configuration:
- Probe: EX3DV4 - SN3826; ConvF(7.69, 7.55, 7.81); Calibrated: 2025-07-03
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1826; Calibrated: 2026-04-27
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
 - 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) = 0.590 W/kg; SAR (10g) = 0.316 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 4.0 mm
Power Drift = 0.15 dB
SAR (1g) = 0.702 W/kg; SAR (10g) = 0.361 W/kg;
M2/M1 [%]=62.5
Dist 3dB Peak [mm]=8.5



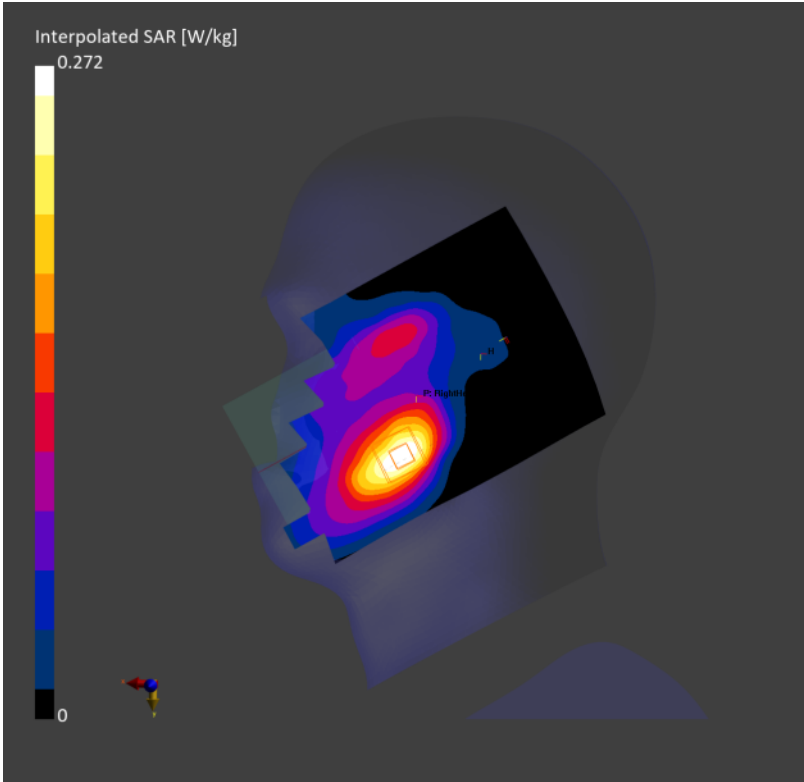
WCDMA Band IV RMC 1513CH Right cheek Ant2

Communication System: Band 4; Frequency: 1752.600
Medium: Head Simulating Liquid. Medium parameters used: $f=1752.600\text{ MHz}$; $\sigma=1.36\text{ S/m}$; $\epsilon_r=40.6$

- DASY8 Configuration:
- Probe: EX3DV4 - SN3826; ConvF(7.69, 7.55, 7.81); Calibrated: 2025-07-03
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1826; Calibrated: 2026-04-27
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
 - 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) = 0.174 W/kg; SAR (10g) = 0.103 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 = -0.16 dB
SAR (1g) = 0.188 W/kg; SAR (10g) = 0.125 W/kg;
M2/M1 [%]=74.8
Dist 3dB Peak [mm]=13.5



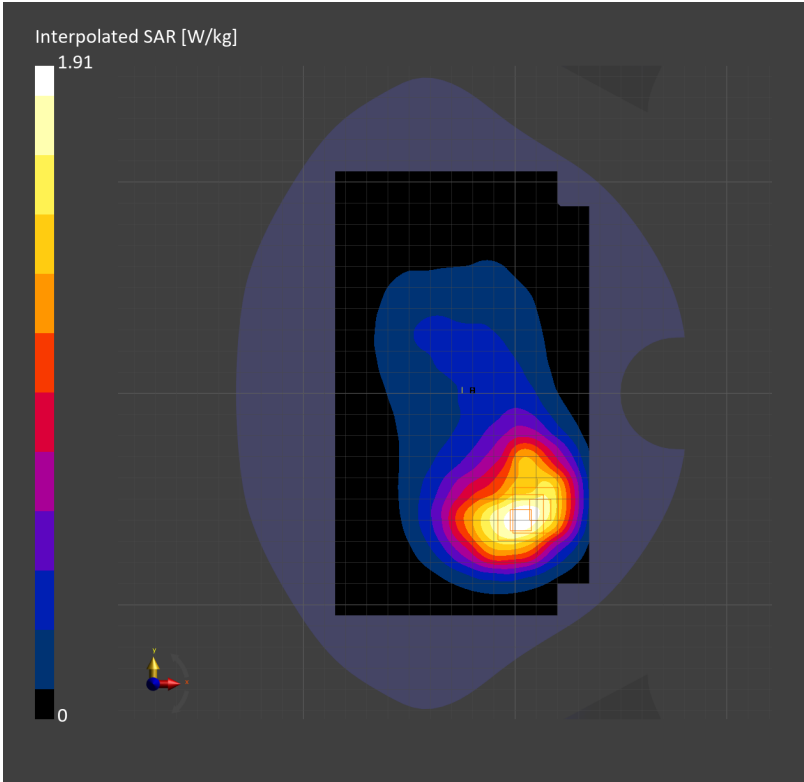
WCDMA Band V RMC 4182CH Back side 5mm Ant0

Communication System: Band 5; Frequency: 836.400
Medium: Head Simulating Liquid. Medium parameters used: f= 836.400 MHz; σ = 0.904 S/m; ϵ_r = 40.5

- DASY8 Configuration:
- Probe: EX3DV4 - SN3826; ConvF(8.81, 8.65, 8.94); Calibrated: 2025-07-03
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1826; Calibrated: 2026-04-27
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
 - 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) = 0.843 W/kg; SAR (10g) = 0.554 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 4.0 mm
Power Drift = -0.03 dB
SAR (1g) = 0.933 W/kg; SAR (10g) = 0.511 W/kg;
M2/M1 [%]=53.0
Dist 3dB Peak [mm]=9.2



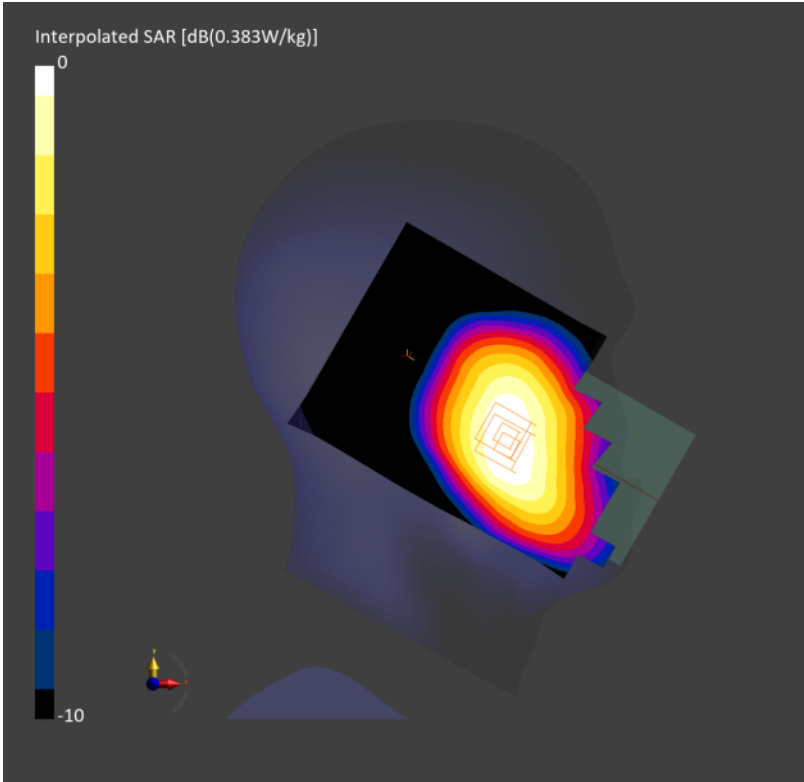
WCDMA Band V RMC 4182CH Left cheek Ant0

Communication System: Band 5; Frequency: 836.400
Medium: Head Simulating Liquid. Medium parameters used: f= 836.400 MHz; σ = 0.904 S/m; ϵ_r = 40.5

- DASY8 Configuration:
- Probe: EX3DV4 - SN3826; ConvF(8.81, 8.65, 8.94); Calibrated: 2025-07-03
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1826; Calibrated: 2026-04-27
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
 - 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) = 0.336 W/kg; SAR (10g) = 0.231 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 = -0.10 dB
SAR (1g) = 0.361 W/kg; SAR (10g) = 0.285 W/kg;
M2/M1 [%]=78.9
Dist 3dB Peak [mm]=> 16.0



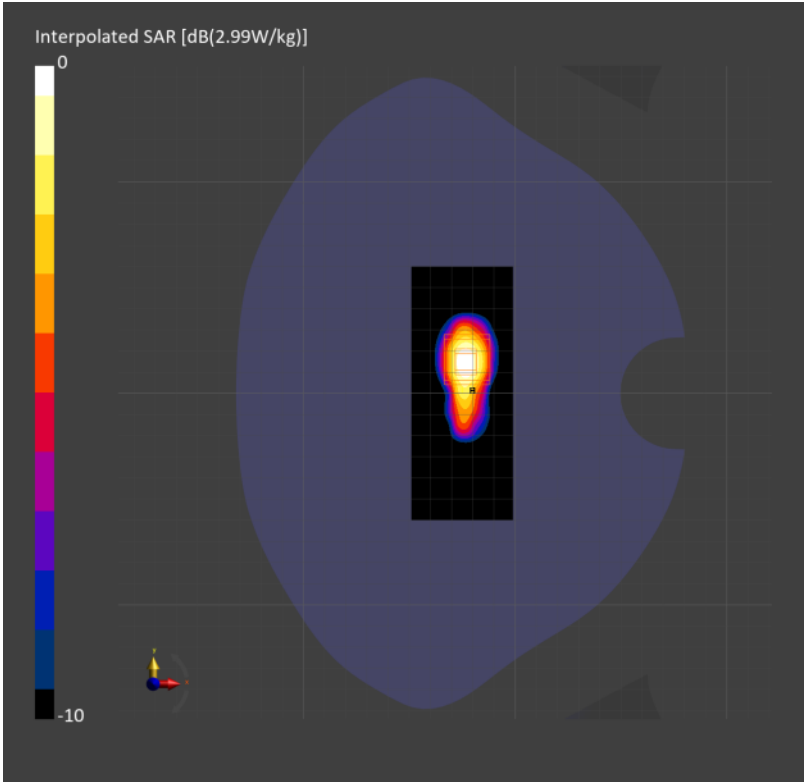
LTE Band 2 20M QPSK 50RB25 19100CH Bottom side 0mm Ant2

Communication System: Band 2; Frequency: 1900.000
Medium: Head Simulating Liquid. Medium parameters used: f= 1900.000 MHz; σ = 1.39 S/m; ϵ_r = 40.7

- DASY8 Configuration:
- Probe: EX3DV4 - SN3826; ConvF(7.32, 7.19, 7.43); Calibrated: 2025-07-03
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1826; Calibrated: 2026-04-27
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
 - 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) = 2.26 W/kg; SAR (10g) = 1.01 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) = 2.32 W/kg; SAR (10g) = 1.01 W/kg;
M2/M1 [%]=41.0
Dist 3dB Peak [mm]=8.8



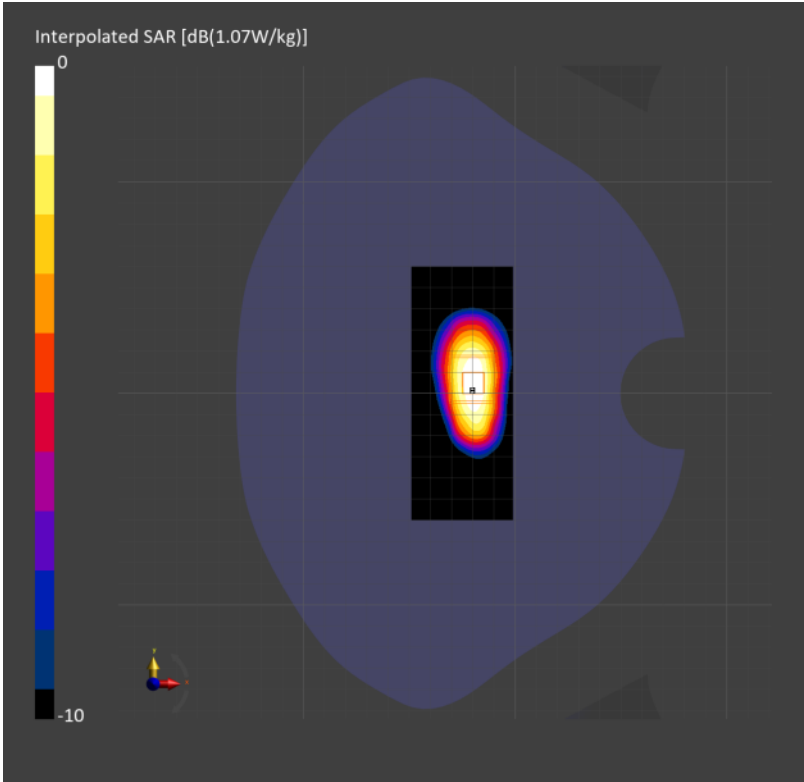
LTE Band 2 20M QPSK 1RB50 19100CH Bottom side 5mm Ant2

Communication System: Band 2; Frequency: 1900.000
Medium: Head Simulating Liquid. Medium parameters used: f= 1900.000 MHz; σ = 1.39 S/m; ϵ_r = 40.7

- DASY8 Configuration:
- Probe: EX3DV4 - SN3826; ConvF(7.32, 7.19, 7.43); Calibrated: 2025-07-03
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1826; Calibrated: 2026-04-27
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
 - 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) = 0.862 W/kg; SAR (10g) = 0.441 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 4.0 mm
Power Drift = -0.01 dB
SAR (1g) = 0.871 W/kg; SAR (10g) = 0.456 W/kg;
M2/M1 [%]=55.2
Dist 3dB Peak [mm]=8.1



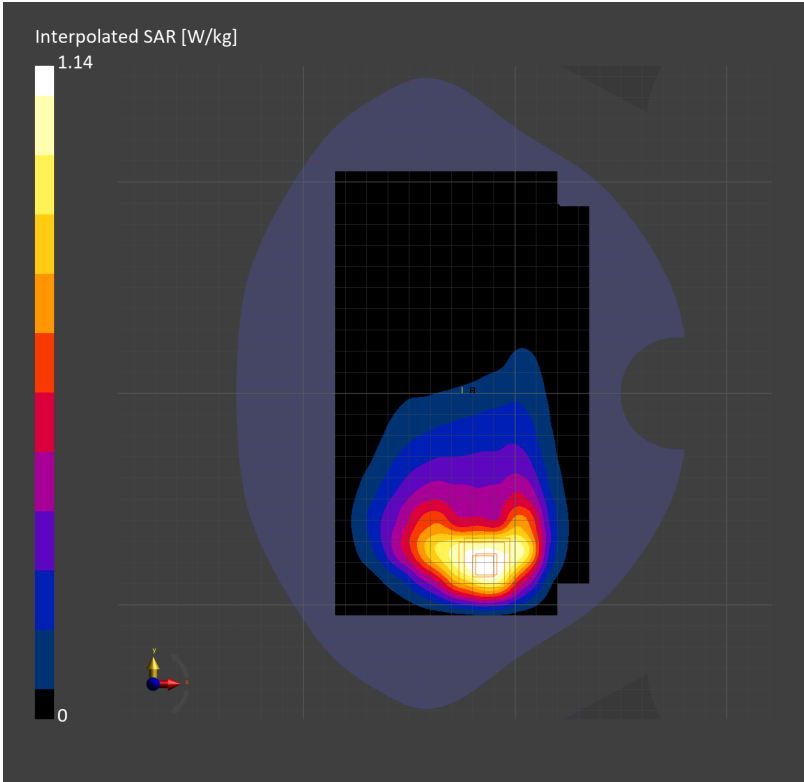
LTE Band 2 20M QPSK 1RB50 19100CH Front side 5mm Ant2

Communication System: Band 2; Frequency: 1900.000
Medium: Head Simulating Liquid. Medium parameters used: f= 1900.000 MHz; σ = 1.39 S/m; ϵ_r = 40.7

- DASY8 Configuration:
- Probe: EX3DV4 - SN3826; ConvF(7.32, 7.19, 7.43); Calibrated: 2025-07-03
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1826; Calibrated: 2026-04-27
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
 - 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) = 0.444 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 4.0 mm
Power Drift = -0.18 dB
SAR (1g) = 0.601 W/kg; SAR (10g) = 0.313 W/kg;
M2/M1 [%]=59.9
Dist 3dB Peak [mm]=8.5



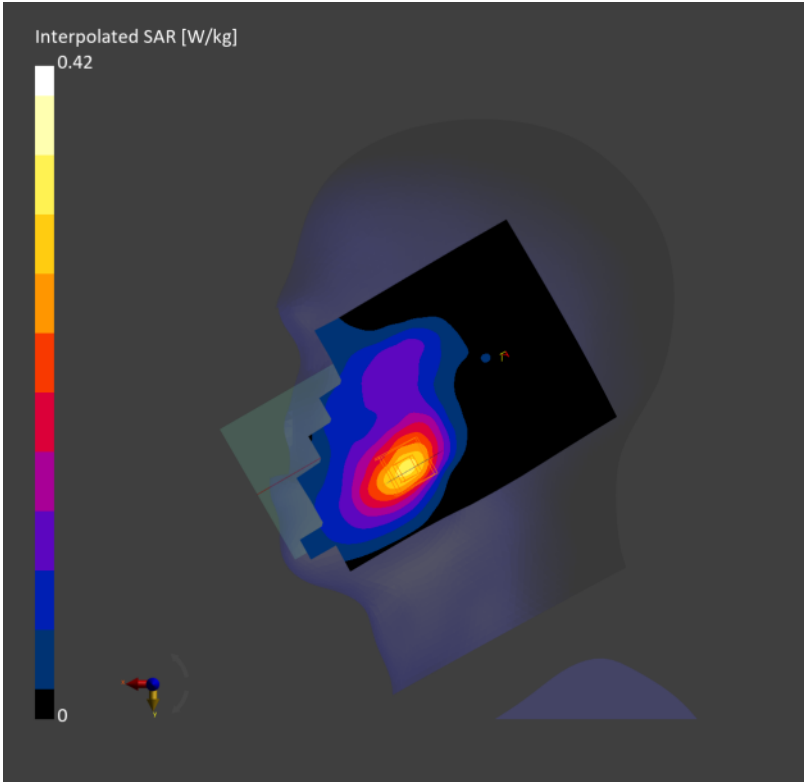
LTE Band 2 20M QPSK 1RB50 19100CH Right cheek Ant2

Communication System: Band 2; Frequency: 1900.000
Medium: Head Simulating Liquid. Medium parameters used: $f=1900.000$ MHz; $\sigma=1.39$ S/m; $\epsilon_r=40.7$

- DASY8 Configuration:
- Probe: EX3DV4 - SN3826; ConvF(7.32, 7.19, 7.43); Calibrated: 2025-07-03
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1826; Calibrated: 2026-04-27
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
 - 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) = 0.270 W/kg; SAR (10g) = 0.154 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) = 0.296 W/kg; SAR (10g) = 0.185 W/kg;
M2/M1 [%]=73.6
Dist 3dB Peak [mm]=13.2



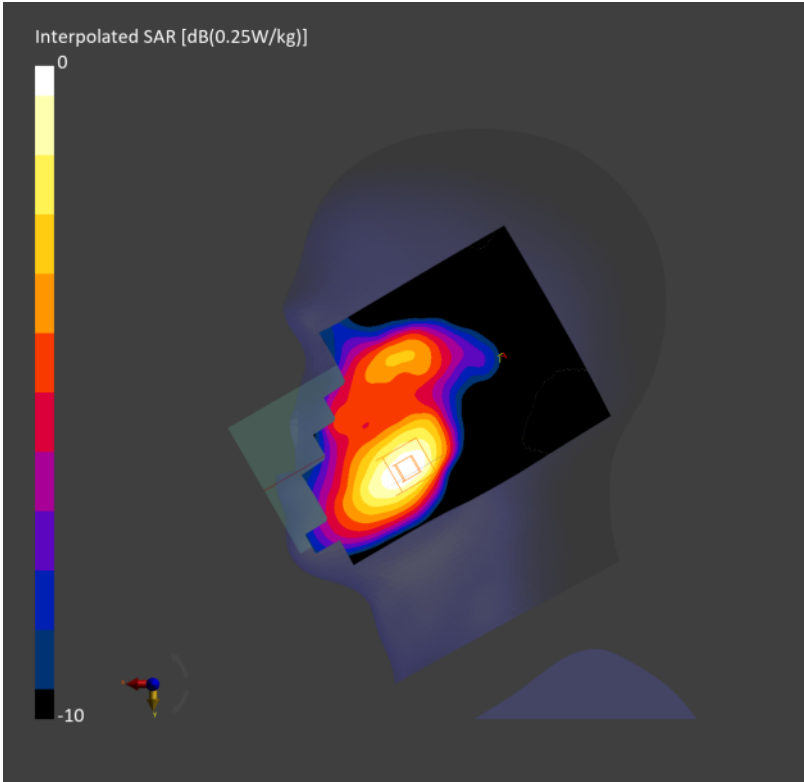
LTE Band 4 20M QPSK 1RB99 20175CH Right cheek Ant2

Communication System: Band 4; Frequency: 1732.500
Medium: Head Simulating Liquid. Medium parameters used: $f=1732.500\text{ MHz}$; $\sigma=1.33\text{ S/m}$; $\epsilon_r=40.7$

- DASY8 Configuration:
- Probe: EX3DV4 - SN3826; ConvF(7.69, 7.55, 7.81); Calibrated: 2025-07-03
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1826; Calibrated: 2026-04-27
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
 - 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) = 0.207 W/kg; SAR (10g) = 0.121 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) = 0.220 W/kg; SAR (10g) = 0.149 W/kg;
M2/M1 [%]=77.0
Dist 3dB Peak [mm]=12.1



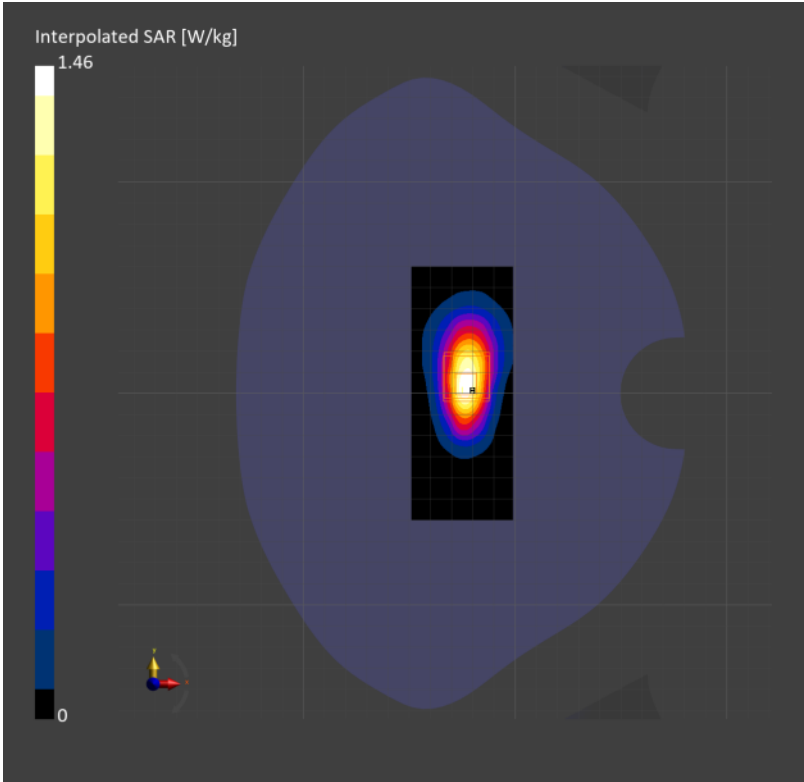
LTE Band 4 20M QPSK 1RB99 20175CH Bottom side 5mm Ant2

Communication System: Band 4; Frequency: 1732.500
Medium: Head Simulating Liquid. Medium parameters used: f= 1732.500 MHz; σ = 1.33 S/m; ϵ_r = 40.7

- DASY8 Configuration:
- Probe: EX3DV4 - SN3826; ConvF(7.69, 7.55, 7.81); Calibrated: 2025-07-03
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1826; Calibrated: 2026-04-27
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
 - 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) = 0.722 W/kg; SAR (10g) = 0.373 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 4.0 mm
Power Drift = 0.07 dB
SAR (1g) = 0.750 W/kg; SAR (10g) = 0.389 W/kg;
M2/M1 [%]=57.4
Dist 3dB Peak [mm]=8.4



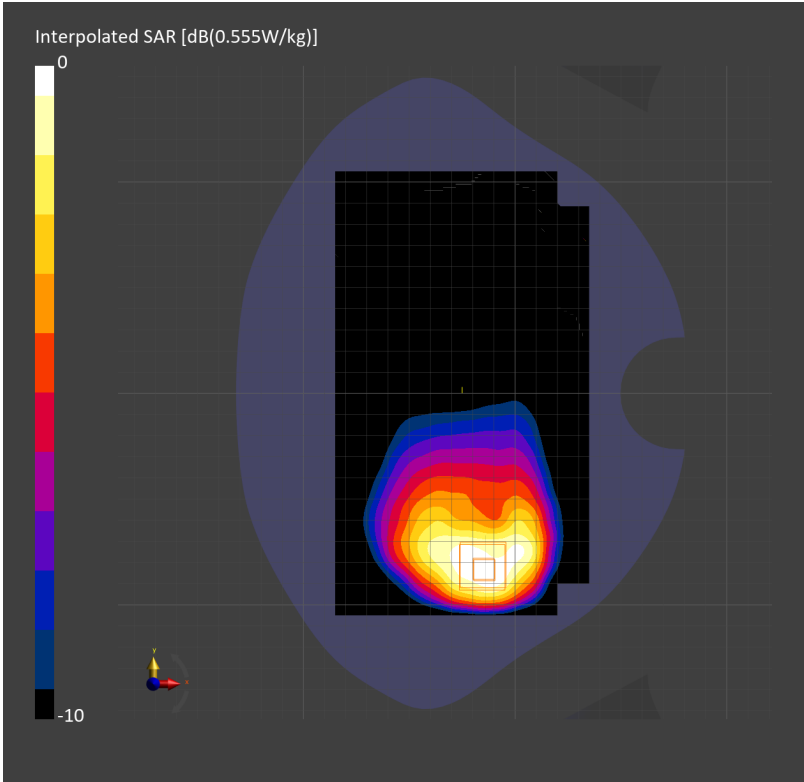
LTE Band 4 20M QPSK 1RB99 20175CH Front side 5mm Ant2

Communication System: Band 4; Frequency: 1732.500
Medium: Head Simulating Liquid. Medium parameters used: $f=1732.500$ MHz; $\sigma=1.33$ S/m; $\epsilon_r=40.7$

- DASY8 Configuration:
- Probe: EX3DV4 - SN3826; ConvF(7.69, 7.55, 7.81); Calibrated: 2025-07-03
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1826; Calibrated: 2026-04-27
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
 - 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) = 0.454 W/kg; SAR (10g) = 0.274 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 4.0 mm
Power Drift = -0.11 dB
SAR (1g) = 0.620 W/kg; SAR (10g) = 0.327 W/kg;
M2/M1 [%]=59.9
Dist 3dB Peak [mm]=8.5



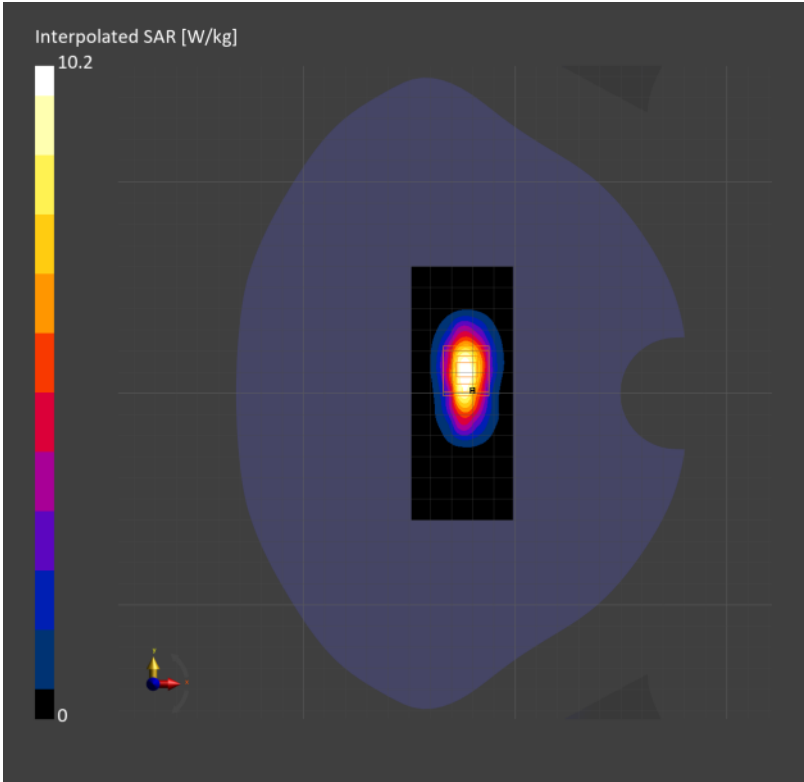
LTE Band 4 20M QPSK 50RB50 20175CH Bottom side 0mm Ant2

Communication System: Band 4; Frequency: 1732.500
Medium: Head Simulating Liquid. Medium parameters used: f= 1732.500 MHz; σ = 1.33 S/m; ϵ_r = 40.7

- DASY8 Configuration:
- Probe: EX3DV4 - SN3826; ConvF(7.69, 7.55, 7.81); Calibrated: 2025-07-03
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1826; Calibrated: 2026-04-27
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
 - 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) = 3.05 W/kg; SAR (10g) = 1.47 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) = 3.05 W/kg; SAR (10g) = 1.44 W/kg;
M2/M1 [%]=62.5
Dist 3dB Peak [mm]=7.6



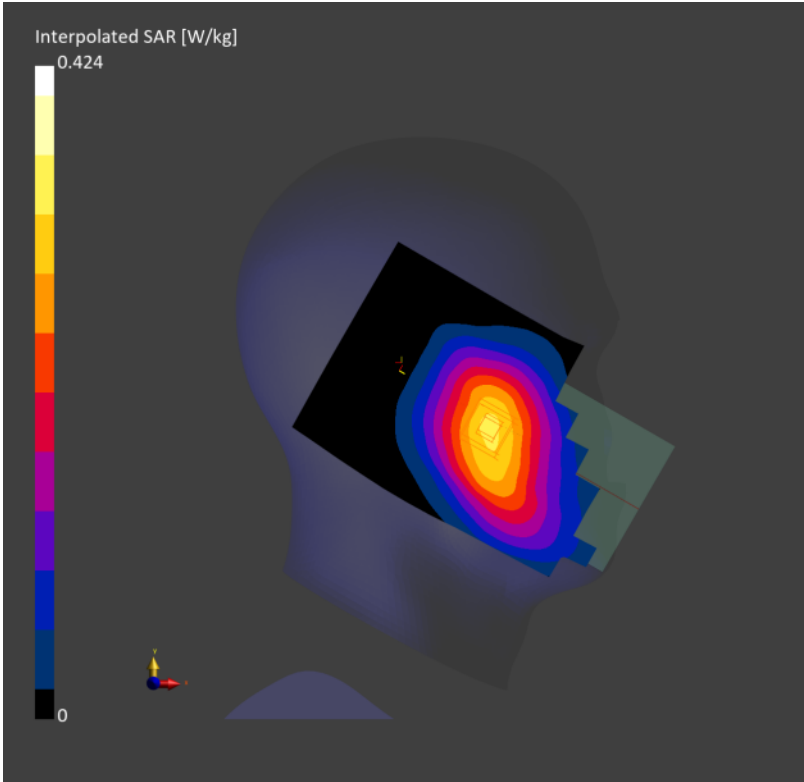
LTE Band 5 10M QPSK 1RB0 20525CH Left cheek Ant0

Communication System: Band 5; Frequency: 836.500
Medium: Head Simulating Liquid. Medium parameters used: f= 836.500 MHz; σ = 0.905 S/m; ϵ_r = 40.5

- DASY8 Configuration:
- Probe: EX3DV4 - SN3826; ConvF(8.81, 8.65, 8.94); Calibrated: 2025-07-03
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1826; Calibrated: 2026-04-27
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
 - 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) = 0.288 W/kg; SAR (10g) = 0.199 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 = -0.17 dB
SAR (1g) = 0.315 W/kg; SAR (10g) = 0.256 W/kg;
M2/M1 [%]=88.4
Dist 3dB Peak [mm]=30.1



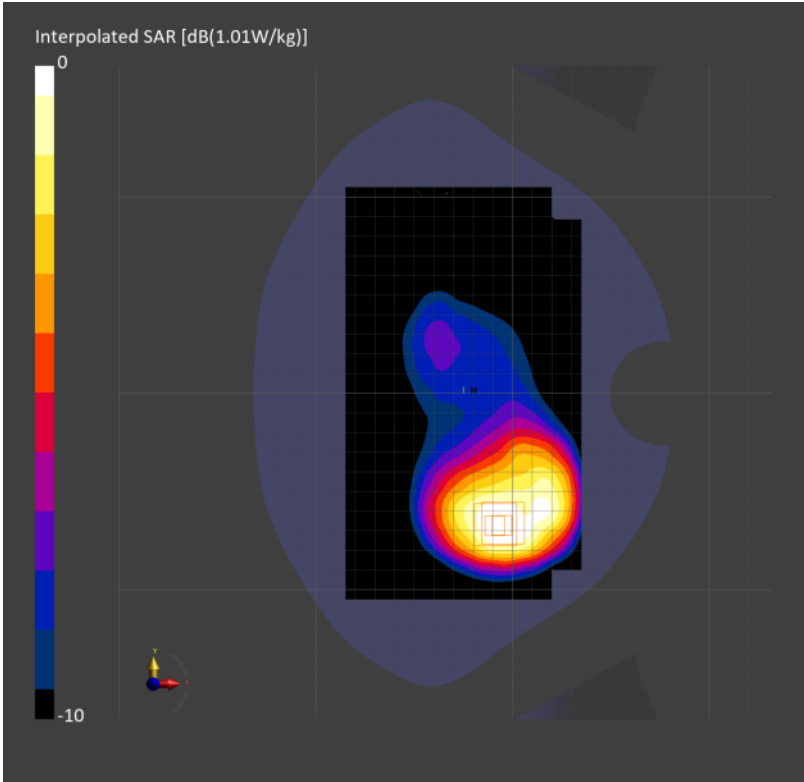
LTE Band 5 10M QPSK 1RB0 20525CH Back side 5mm Ant0

Communication System: Band 5; Frequency: 836.500
Medium: Head Simulating Liquid. Medium parameters used: f= 836.500 MHz; σ = 0.905 S/m; ϵ_r = 40.5

- DASY8 Configuration:
- Probe: EX3DV4 - SN3826; ConvF(8.81, 8.65, 8.94); Calibrated: 2025-07-03
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1826; Calibrated: 2026-04-27
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
 - 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) = 0.887 W/kg; SAR (10g) = 0.589 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 = -0.14 dB
SAR (1g) = 0.896 W/kg; SAR (10g) = 0.533 W/kg;
M2/M1 [%]=58.3
Dist 3dB Peak [mm]=11.3



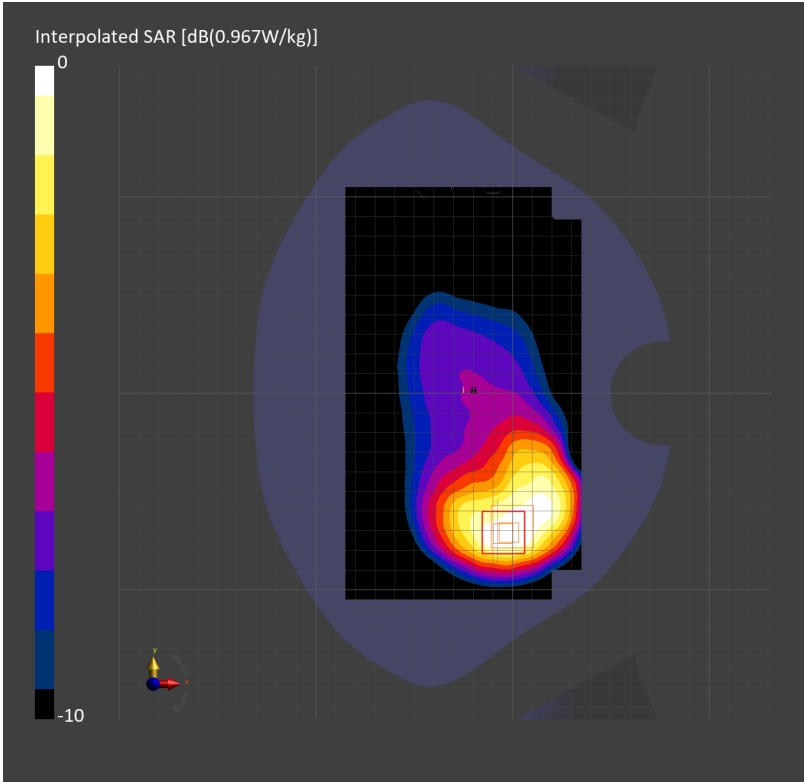
LTE Band 12 10M QPSK 1RB0 23095CH Back side 5mm Ant0

Communication System: Band 12; Frequency: 707.500
Medium: Head Simulating Liquid. Medium parameters used: f= 707.500 MHz; σ = 0.885 S/m; ϵ_r = 42.0

- DASY8 Configuration:
- Probe: EX3DV4 - SN3826; ConvF(9.01, 8.86, 9.15); Calibrated: 2025-07-03
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1826; Calibrated: 2026-04-27
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
 - 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) = 0.846 W/kg; SAR (10g) = 0.561 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 = -0.04 dB
SAR (1g) = 0.844 W/kg; SAR (10g) = 0.469 W/kg;
M2/M1 [%]=53.4
Dist 3dB Peak [mm]=12.2



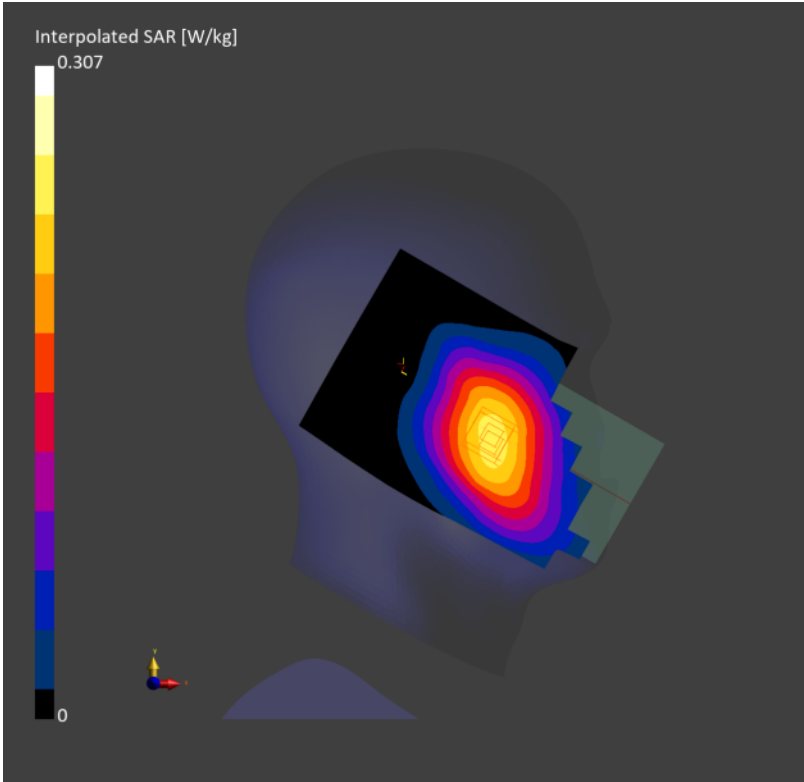
LTE Band 12 10M QPSK 1RB0 23095CH Left cheek Ant0

Communication System: Band 12; Frequency: 707.500
Medium: Head Simulating Liquid. Medium parameters used: $f= 707.500$ MHz; $\sigma= 0.885$ S/m; $\epsilon_r = 42.0$

- DASY8 Configuration:
- Probe: EX3DV4 - SN3826; ConvF(9.01, 8.86, 9.15); Calibrated: 2025-07-03
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1826; Calibrated: 2026-04-27
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
 - 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) = 0.217 W/kg; SAR (10g) = 0.153 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) = 0.238 W/kg; SAR (10g) = 0.194 W/kg;
M2/M1 [%]=89.5
Dist 3dB Peak [mm]=> 16.0



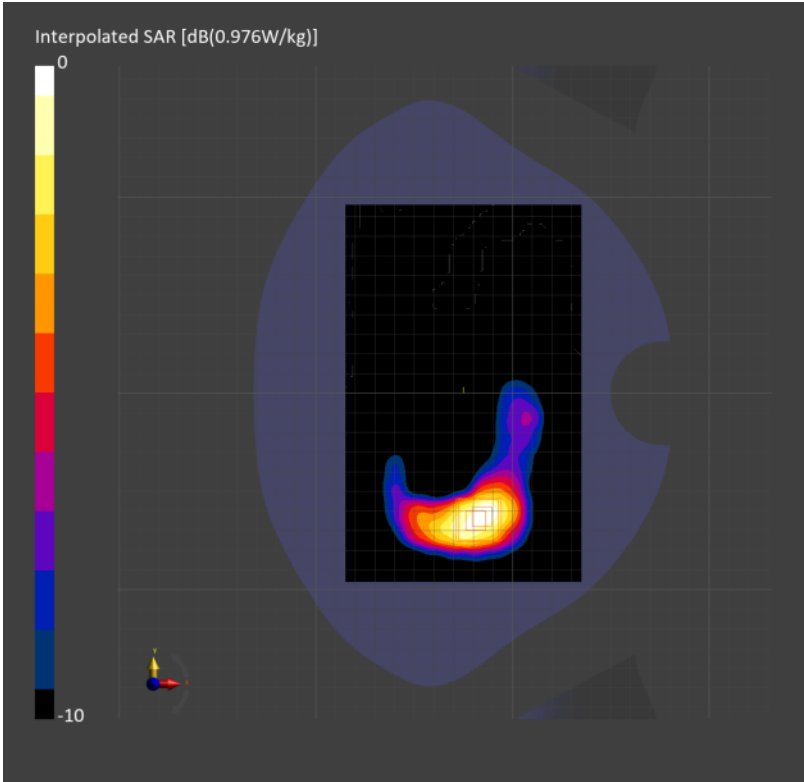
LTE Band 41 20M QPSK 1RB50 41055CH Back side 5mm Ant2

Communication System: Band 41; Frequency: 2636.500
Medium: Head Simulating Liquid. Medium parameters used: $f= 2636.500$ MHz; $\sigma= 2.00$ S/m; $\epsilon_r = 39.6$

- DASY8 Configuration:
- Probe: EX3DV4 - SN3826; ConvF(6.68, 6.56, 6.78); Calibrated: 2025-07-03
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1826; Calibrated: 2026-04-27
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
 - 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) = 0.744 W/kg; SAR (10g) = 0.362 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) = 0.915 W/kg; SAR (10g) = 0.420 W/kg;
M2/M1 [%]=56.7
Dist 3dB Peak [mm]=7.7



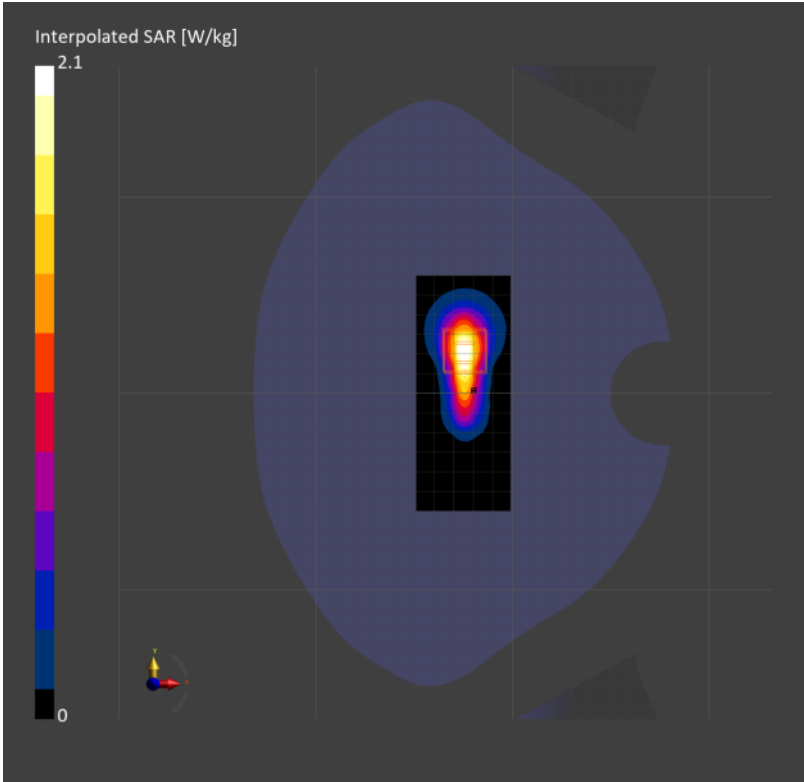
LTE Band 41 20M QPSK 1RB50 41055CH Bottom side 5mm Ant2

Communication System: Band 41; Frequency: 2636.500
Medium: Head Simulating Liquid. Medium parameters used: f= 2636.500 MHz; σ = 2.00 S/m; ϵ_r = 39.6

- DASY8 Configuration:
- Probe: EX3DV4 - SN3826; ConvF(6.68, 6.56, 6.78); Calibrated: 2025-07-03
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1826; Calibrated: 2026-04-27
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
 - 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) = 0.942 W/kg; SAR (10g) = 0.411 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 = -0.19 dB
SAR (1g) = 1.02 W/kg; SAR (10g) = 0.454 W/kg;
M2/M1 [%]=54.8
Dist 3dB Peak [mm]=7.7



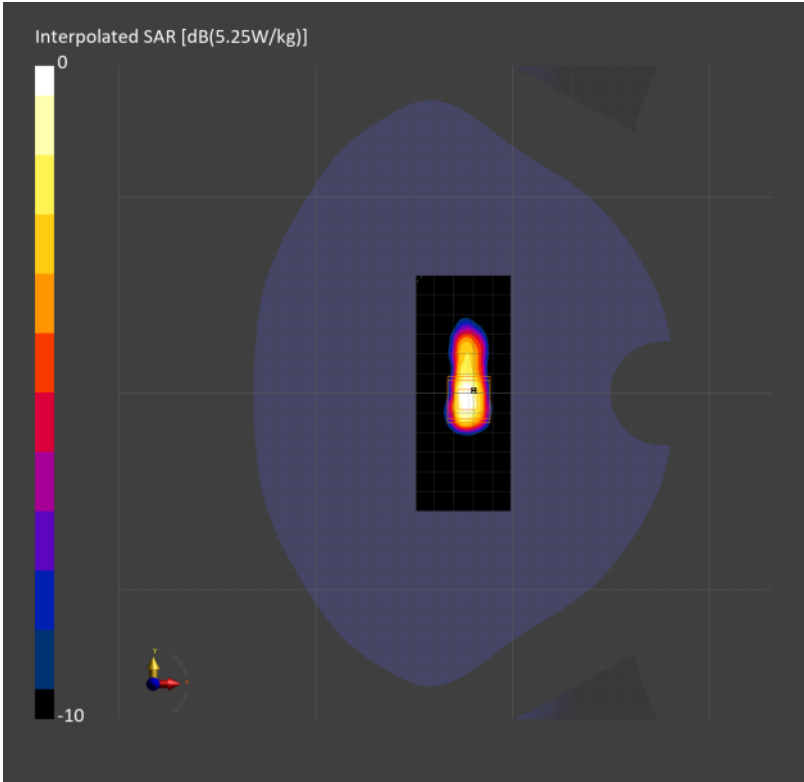
LTE Band 41 20M QPSK 1RB50 41055CH Bottom side 0mm Ant2

Communication System: Band 41; Frequency: 2636.500
Medium: Head Simulating Liquid. Medium parameters used: f= 2636.500 MHz; σ = 2.00 S/m; ϵ_r = 39.6

- DASY8 Configuration:
- Probe: EX3DV4 - SN3826; ConvF(6.68, 6.56, 6.78); Calibrated: 2025-07-03
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1826; Calibrated: 2026-04-27
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
 - 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) = 3.72 W/kg; SAR (10g) = 1.43 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) = 4.10 W/kg; SAR (10g) = 1.42 W/kg;
M2/M1 [%]=67.1
Dist 3dB Peak [mm]=6.2



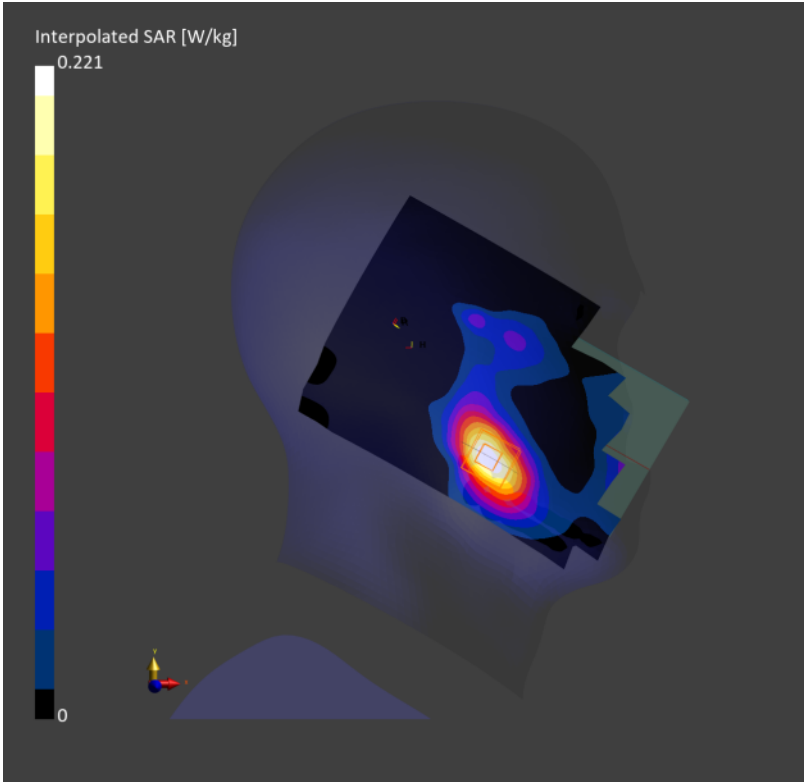
LTE Band 41 20M QPSK 1RB50 41055CH Left cheek Ant2 PC2

Communication System: Band 41; Frequency: 2636.500
Medium: Head Simulating Liquid. Medium parameters used: $f= 2636.500$ MHz; $\sigma= 2.00$ S/m; $\epsilon_r = 39.6$

- DASY8 Configuration:
- Probe: EX3DV4 - SN3826; ConvF(6.68, 6.56, 6.78); Calibrated: 2025-07-03
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1826; Calibrated: 2026-04-27
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
 - 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) = 0.110 W/kg; SAR (10g) = 0.058 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm
Power Drift = 0.09 dB
SAR (1g) = 0.158 W/kg; SAR (10g) = 0.063 W/kg;
M2/M1 [%]=83.4
Dist 3dB Peak [mm]=10.8



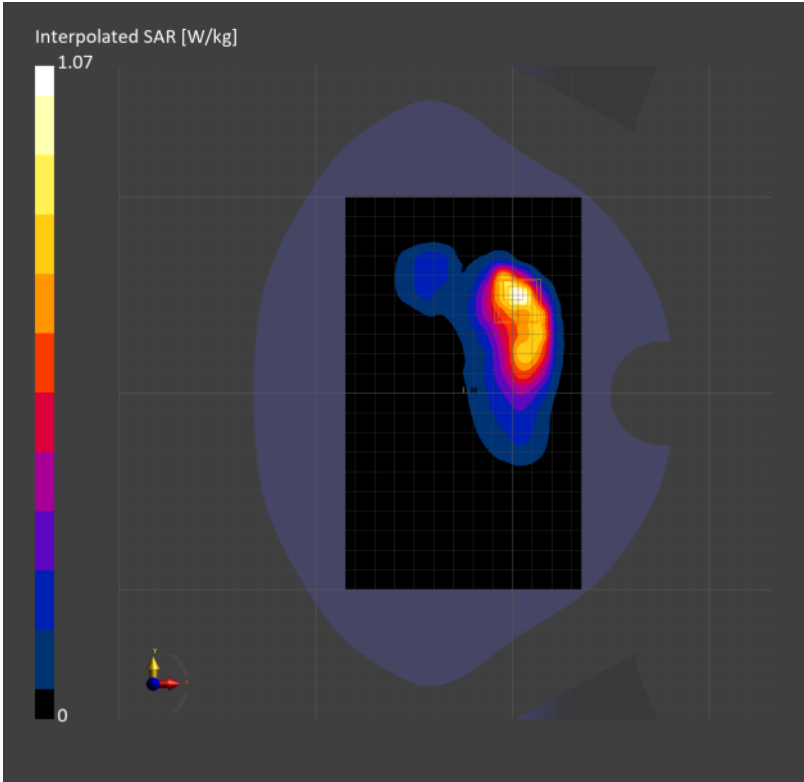
LTE Band 42 20M QPSK 1RB0 42590CH Back side 5mm Ant7

Communication System: Band 42; Frequency: 3500.000
Medium: Head Simulating Liquid. Medium parameters used: $f= 3500.000$ MHz; $\sigma= 2.94$ S/m; $\epsilon_r = 38.4$

- DASY8 Configuration:
- Probe: EX3DV4 - SN3826; ConvF(6.52, 6.41, 6.62); Calibrated: 2025-07-03
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1826; Calibrated: 2026-04-27
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
 - 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) = 0.452 W/kg; SAR (10g) = 0.198 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 28.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 3.0 mm
Power Drift = -0.04 dB
SAR (1g) = 0.505 W/kg; SAR (10g) = 0.211 W/kg;
M2/M1 [%]=60.8
Dist 3dB Peak [mm]=7.1



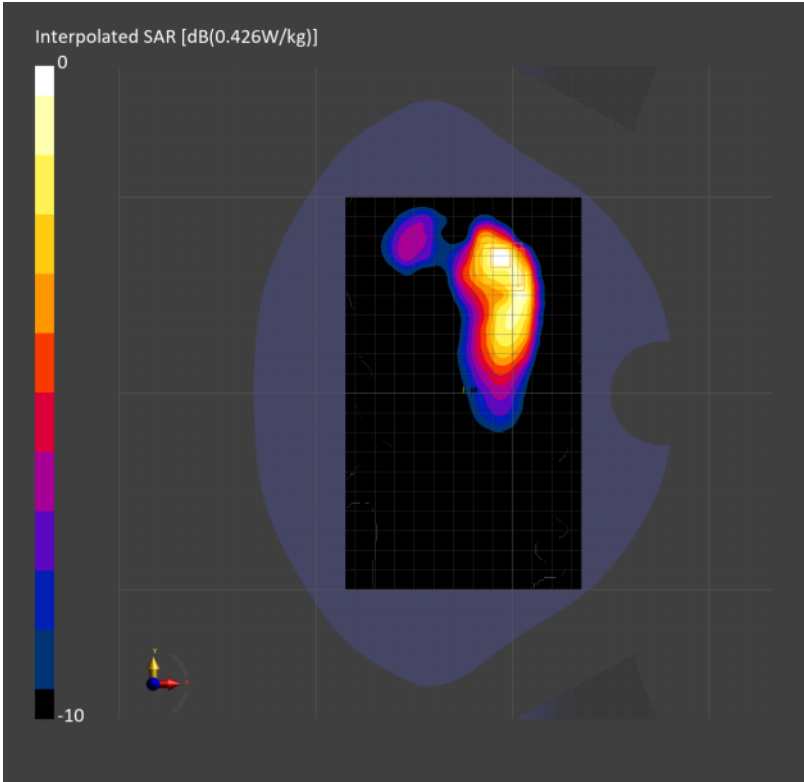
LTE Band 42 20M QPSK 1RB0 43490CH Back side 5mm Ant7

Communication System: Band 42; Frequency: 3590.000
Medium: Head Simulating Liquid. Medium parameters used: $f= 3590.000$ MHz; $\sigma= 3.05$ S/m; $\epsilon_r = 38.1$

- DASY8 Configuration:
- Probe: EX3DV4 - SN3826; ConvF(6.52, 6.41, 6.62); Calibrated: 2025-07-03
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1826; Calibrated: 2026-04-27
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
 - 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) = 0.291 W/kg; SAR (10g) = 0.124 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 28.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm
Power Drift = 0.01 dB
SAR (1g) = 0.309 W/kg; SAR (10g) = 0.132 W/kg;
M2/M1 [%]=79.7
Dist 3dB Peak [mm]=7.7



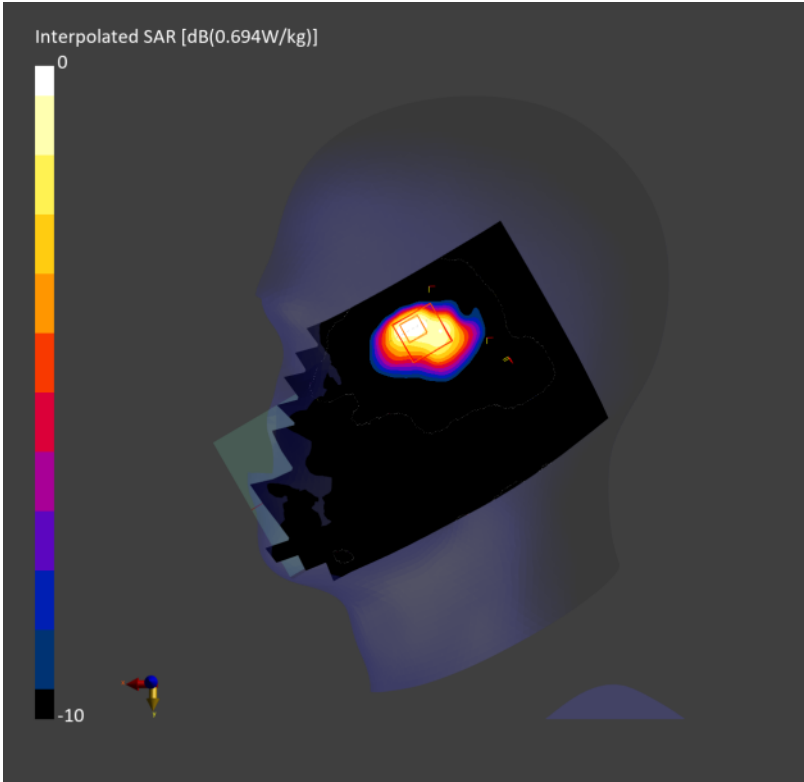
LTE Band 42 20M QPSK 1RB0 43490CH Right cheek Ant7

Communication System: Band 42; Frequency: 3590.000
Medium: Head Simulating Liquid. Medium parameters used: $f= 3590.000$ MHz; $\sigma= 3.05$ S/m; $\epsilon_r = 38.1$

- DASY8 Configuration:
- Probe: EX3DV4 - SN3826; ConvF(6.52, 6.41, 6.62); Calibrated: 2025-07-03
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1826; Calibrated: 2026-04-27
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
 - 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) = 0.484 W/kg; SAR (10g) = 0.213 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 28.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 4.0 mm
Power Drift = 0.08 dB
SAR (1g) = 0.565 W/kg; SAR (10g) = 0.224 W/kg;
M2/M1 [%]=41.1
Dist 3dB Peak [mm]=5.6



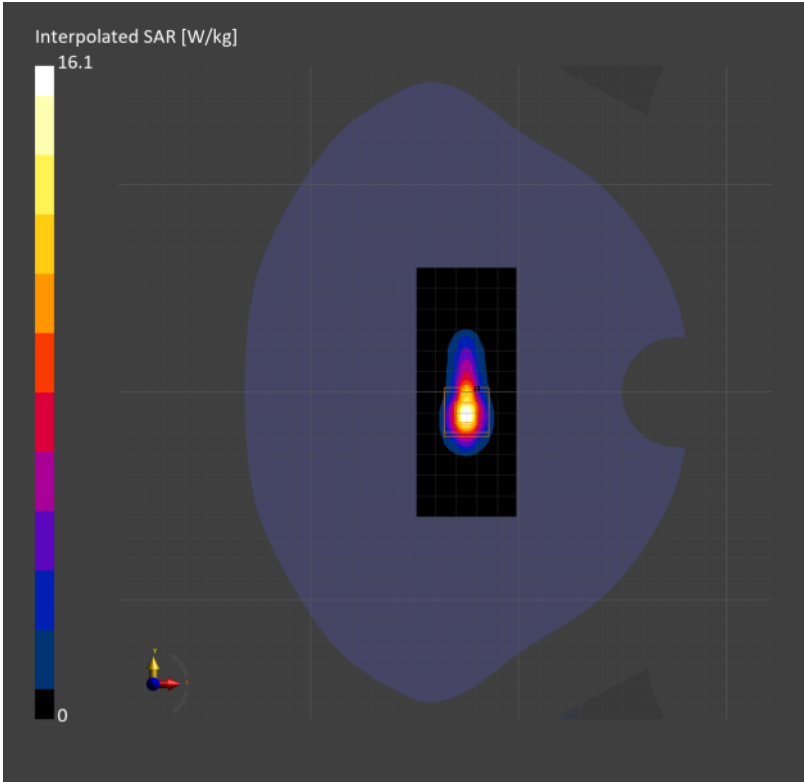
5G NR N41 100M QPSK 1RB1 518598CH Bottom side 0mm Ant2

Communication System: Band n41; Frequency: 2592.990
Medium: Head Simulating Liquid. Medium parameters used: f= 2592.990 MHz; σ = 1.94 S/m; ϵ_r = 39.7

- DASY8 Configuration:
- Probe: EX3DV4 - SN3826; ConvF(6.68, 6.56, 6.78); Calibrated: 2025-07-03
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1826; Calibrated: 2026-04-27
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
 - 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) = 4.25 W/kg; SAR (10g) = 1.53 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) = 4.63 W/kg; SAR (10g) = 1.61 W/kg;
M2/M1 [%]=64.3
Dist 3dB Peak [mm]=5.3



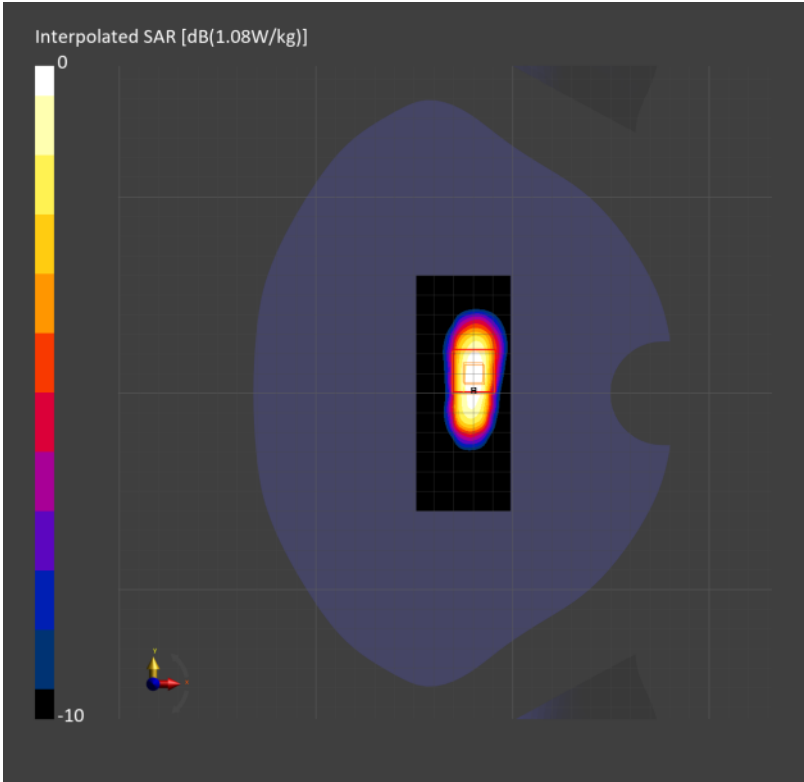
5G NR N41 100M QPSK 1RB1 518598CH Bottom side 5mm Ant2

Communication System: Band n41; Frequency: 2592.990
Medium: Head Simulating Liquid. Medium parameters used: f= 2592.990 MHz; σ = 1.94 S/m; ϵ_r = 39.7

- DASY8 Configuration:
- Probe: EX3DV4 - SN3826; ConvF(6.68, 6.56, 6.78); Calibrated: 2025-07-03
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1826; Calibrated: 2026-04-27
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
 - 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) = 0.825 W/kg; SAR (10g) = 0.375 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm
Power Drift = 0.09 dB
SAR (1g) = 0.886 W/kg; SAR (10g) = 0.407 W/kg;
M2/M1 [%]=76.7
Dist 3dB Peak [mm]=7.0



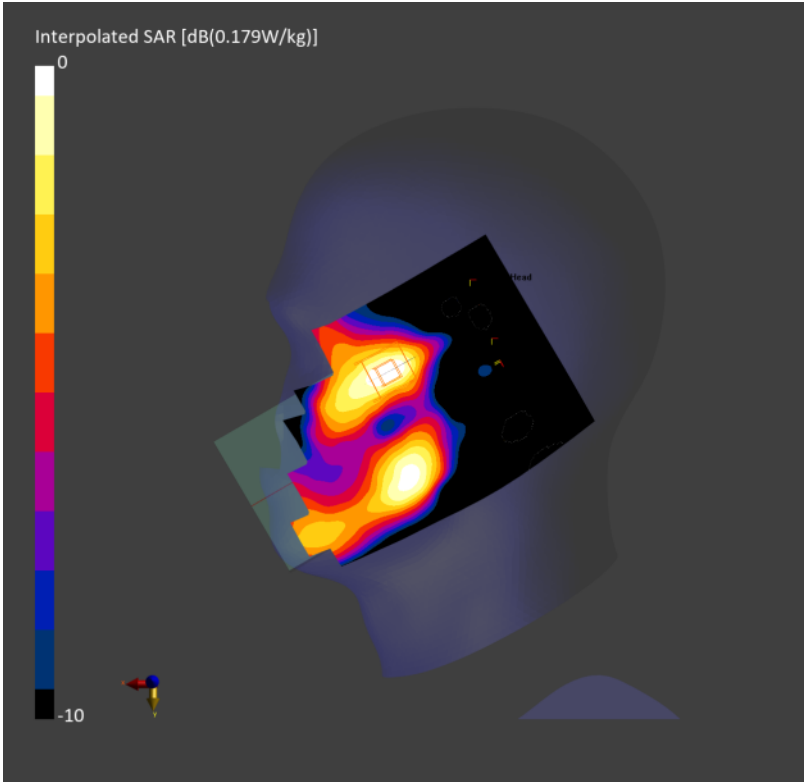
5G NR N41 100M QPSK 1RB1 518598CH Right cheek Ant2

Communication System: Band n41; Frequency: 2592.990
Medium: Head Simulating Liquid. Medium parameters used: f= 2592.990 MHz; σ = 1.94 S/m; ϵ_r = 39.7

- DASY8 Configuration:
- Probe: EX3DV4 - SN3826; ConvF(6.68, 6.56, 6.78); Calibrated: 2025-07-03
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1826; Calibrated: 2026-04-27
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
 - 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) = 0.138 W/kg; SAR (10g) = 0.068 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 = 0.06 dB
SAR (1g) = 0.142 W/kg; SAR (10g) = 0.074 W/kg;
M2/M1 [%]=67.3
Dist 3dB Peak [mm]=9.6



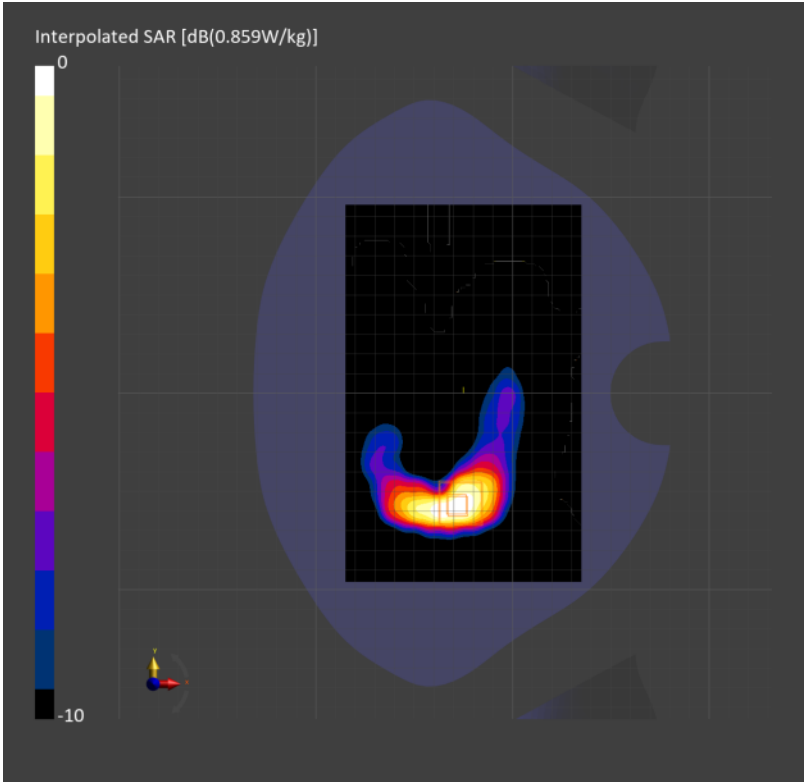
5G NR N41 100M QPSK 135RB69 518598CH Back side 5mm Ant2

Communication System: Band n41; Frequency: 2592.990
Medium: Head Simulating Liquid. Medium parameters used: f= 2592.990 MHz; σ = 1.94 S/m; ϵ_r = 39.7

- DASY8 Configuration:
- Probe: EX3DV4 - SN3826; ConvF(6.68, 6.56, 6.78); Calibrated: 2025-07-03
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1826; Calibrated: 2026-04-27
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
 - 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) = 0.664 W/kg; SAR (10g) = 0.312 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm
Power Drift = -0.10 dB
SAR (1g) = 0.783 W/kg; SAR (10g) = 0.348 W/kg;
M2/M1 [%]=79.0
Dist 3dB Peak [mm]=7.1



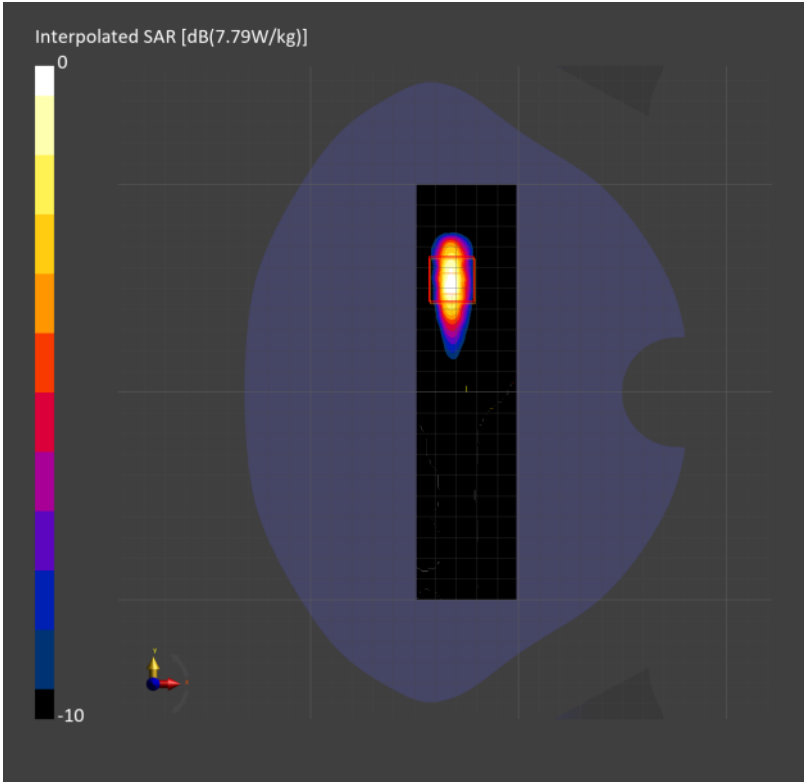
5G NR N77 100M QPSK 1RB137 654800CH Left side 0mm Ant7

Communication System: Band n77; Frequency: 3822.000
Medium: Head Simulating Liquid. Medium parameters used: f= 3822.000 MHz; σ = 3.30 S/m; ϵ_r = 37.4

- DASY8 Configuration:
- Probe: EX3DV4 - SN3826; ConvF(6.35, 6.24, 6.45); Calibrated: 2025-07-03
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1826; Calibrated: 2026-04-27
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
 - 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) = 4.79 W/kg; SAR (10g) = 1.48 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 28.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 3.0 mm
Power Drift = 0.00 dB
SAR (1g) = 4.51 W/kg; SAR (10g) = 1.37 W/kg;
M2/M1 [%]=46.3
Dist 3dB Peak [mm]=6.0



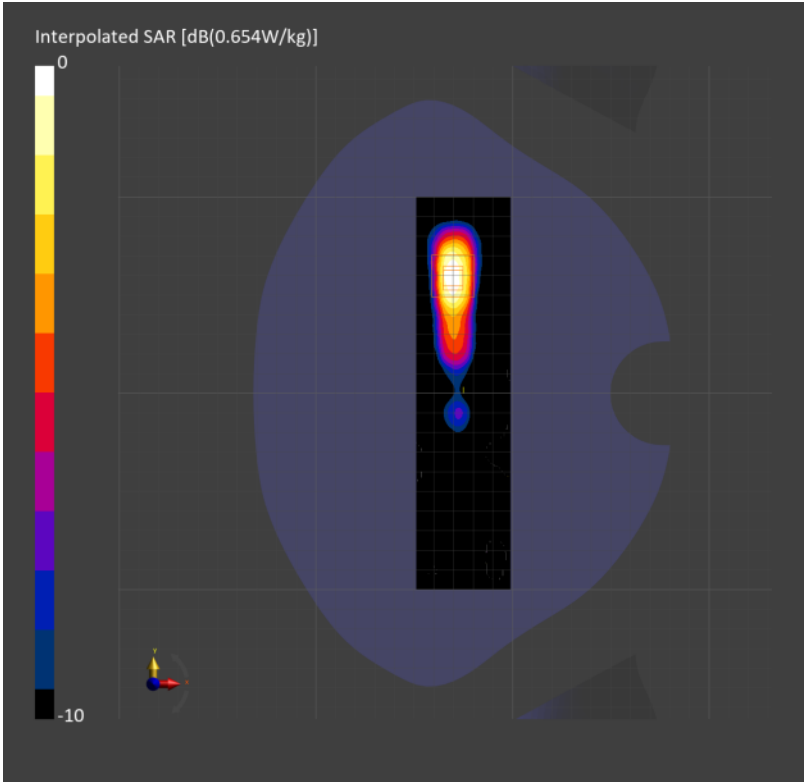
5G NR N77 100M QPSK 1RB137 654800CH Left side 5mm Ant7

Communication System: Band n77; Frequency: 3822.000
Medium: Head Simulating Liquid. Medium parameters used: f= 3822.000 MHz; σ = 3.30 S/m; ϵ_r = 37.4

- DASY8 Configuration:
- Probe: EX3DV4 - SN3826; ConvF(6.35, 6.24, 6.45); Calibrated: 2025-07-03
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1826; Calibrated: 2026-04-27
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
 - 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) = 0.455 W/kg; SAR (10g) = 0.169 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 28.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 3.0 mm
Power Drift = 0.01 dB
SAR (1g) = 0.483 W/kg; SAR (10g) = 0.167 W/kg;
M2/M1 [%]=49.7
Dist 3dB Peak [mm]=6.0



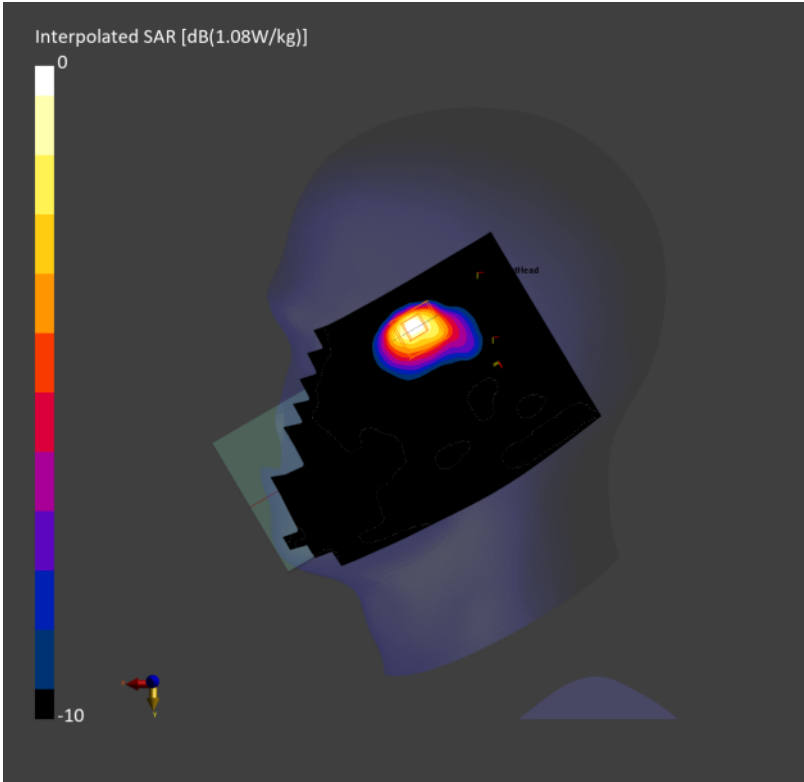
5G NR N77 100M QPSK 135RB69 654800CH Right cheek Ant7

Communication System: Band n77; Frequency: 3822.000
Medium: Head Simulating Liquid. Medium parameters used: f= 3822.000 MHz; σ = 3.30 S/m; ϵ_r = 37.4

- DASY8 Configuration:
- Probe: EX3DV4 - SN3826; ConvF(6.35, 6.24, 6.45); Calibrated: 2025-07-03
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1826; Calibrated: 2026-04-27
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
 - 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) = 0.717 W/kg; SAR (10g) = 0.273 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 28.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 3.0 mm
Power Drift = -0.01 dB
SAR (1g) = 0.732 W/kg; SAR (10g) = 0.279 W/kg;
M2/M1 [%]=48.1
Dist 3dB Peak [mm]=7.2



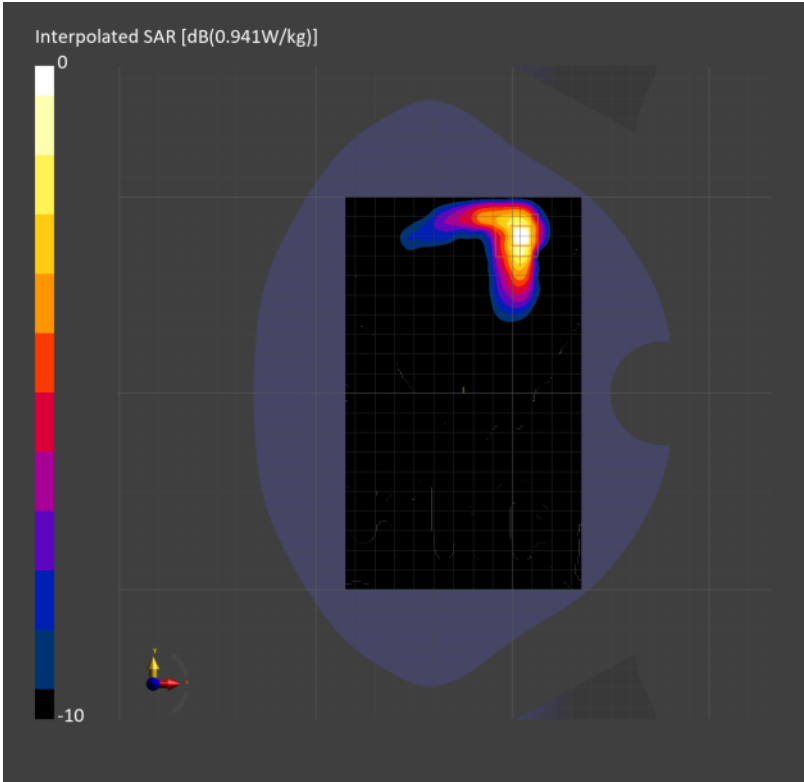
5G NR N77 100M QPSK 135RB69 657200CH Front side Ant3

Communication System: Band n77; Frequency: 3858.000
Medium: Head Simulating Liquid. Medium parameters used: f= 3858.000 MHz; σ = 3.35 S/m; ϵ_r = 37.3

- DASY8 Configuration:
- Probe: EX3DV4 - SN3826; ConvF(6.35, 6.24, 6.45); Calibrated: 2025-07-03
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1826; Calibrated: 2026-04-27
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
 - 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) = 0.619 W/kg; SAR (10g) = 0.222 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 28.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 3.0 mm
Power Drift = -0.03 dB
SAR (1g) = 0.646 W/kg; SAR (10g) = 0.230 W/kg;
M2/M1 [%]=53.9
Dist 3dB Peak [mm]=7.7



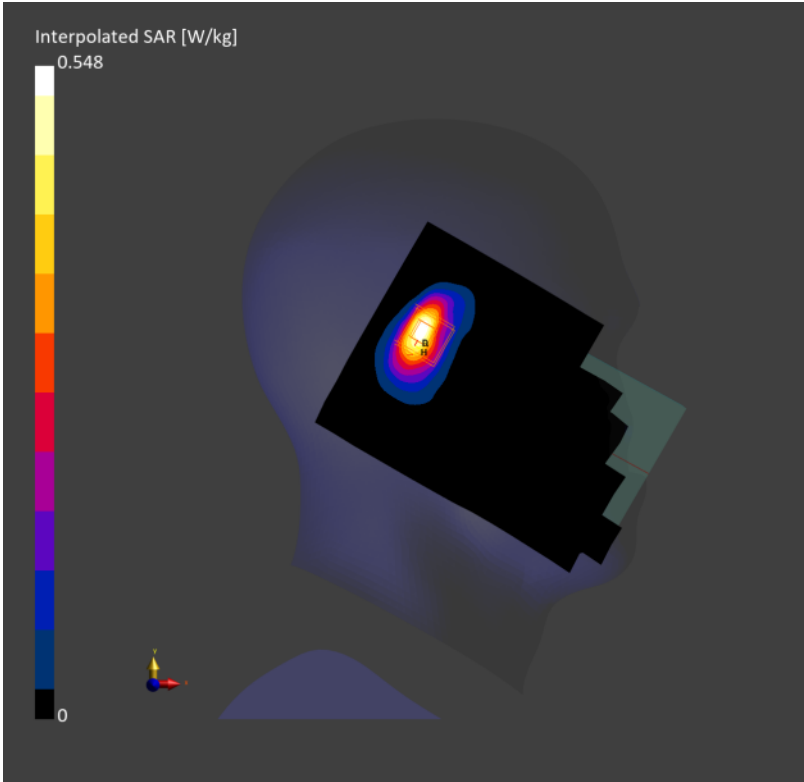
Bluetooth DH5 39CH Left tilted Ant4

Communication System: ISM 2.4 GHz Band; Frequency: 2441.000
Medium: Head Simulating Liquid. Medium parameters used: $f=2441.000$ MHz; $\sigma=1.78$ S/m; $\epsilon_r=38.2$

- DASY8 Configuration:
- Probe: EX3DV4 - SN3826; ConvF(6.85, 6.73, 6.96); Calibrated: 2027-07-03
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1826; Calibrated: 2026-04-27
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
 - 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) = 0.208 W/kg; SAR (10g) = 0.095 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm
Power Drift = -0.03 dB
SAR (1g) = 0.234 W/kg; SAR (10g) = 0.102 W/kg;
M2/M1 [%]=75.0
Dist 3dB Peak [mm]=6.2



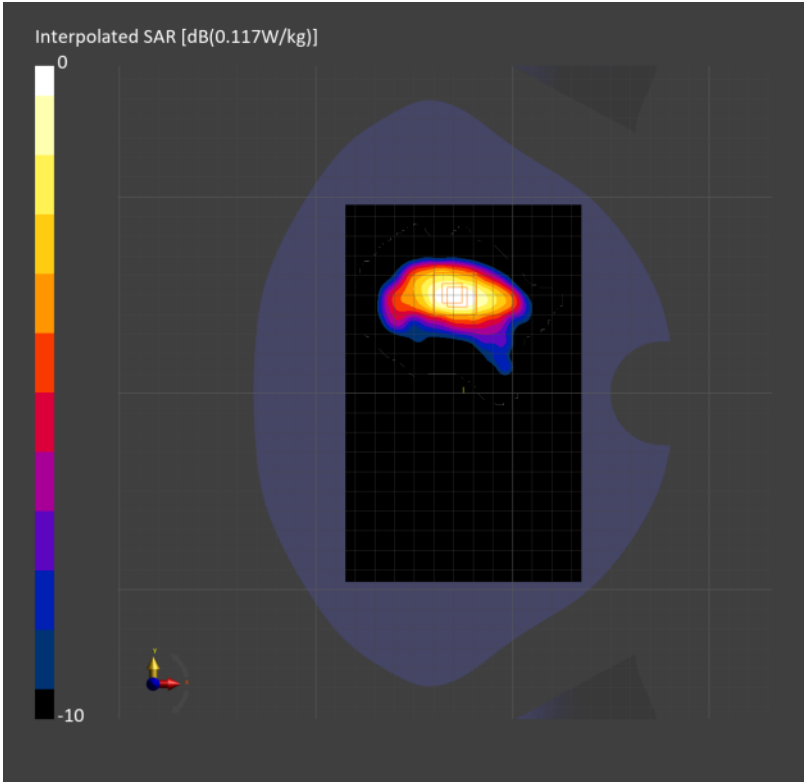
Bluetooth DH5 39CH Back side 5mm Ant4

Communication System: ISM 2.4 GHz Band; Frequency: 2441.000
Medium: Head Simulating Liquid. Medium parameters used: $f=2441.000$ MHz; $\sigma=1.78$ S/m; $\epsilon_r=38.2$

- DASY8 Configuration:
- Probe: EX3DV4 - SN3826; ConvF(6.85, 6.73, 6.96); Calibrated: 2027-07-03
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1826; Calibrated: 2026-04-27
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
 - 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) = 0.091 W/kg; SAR (10g) = 0.045 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 3.0 mm
Power Drift = -0.13 dB
SAR (1g) = 0.099 W/kg; SAR (10g) = 0.047 W/kg;
M2/M1 [%]=70.3
Dist 3dB Peak [mm]=8.5



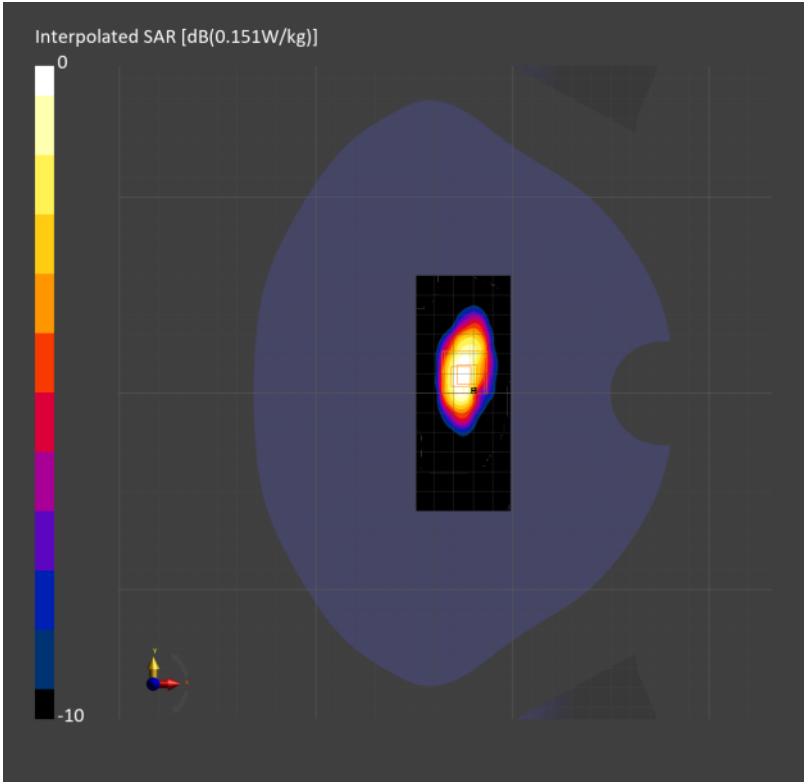
Bluetooth DH5 39CH Top side 5mm Ant4

Communication System: ISM 2.4 GHz Band; Frequency: 2441.000
Medium: Head Simulating Liquid. Medium parameters used: f= 2441.000 MHz; σ = 1.78 S/m; ϵ_r = 38.2

- DASY8 Configuration:
- Probe: EX3DV4 - SN3826; ConvF(6.85, 6.73, 6.96); Calibrated: 2027-07-03
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1826; Calibrated: 2026-04-27
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
 - 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) = 0.114 W/kg; SAR (10g) = 0.051 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 3.0 mm
Power Drift = 0.06 dB
SAR (1g) = 0.124 W/kg; SAR (10g) = 0.054 W/kg;
M2/M1 [%]=70.0
Dist 3dB Peak [mm]=6.0



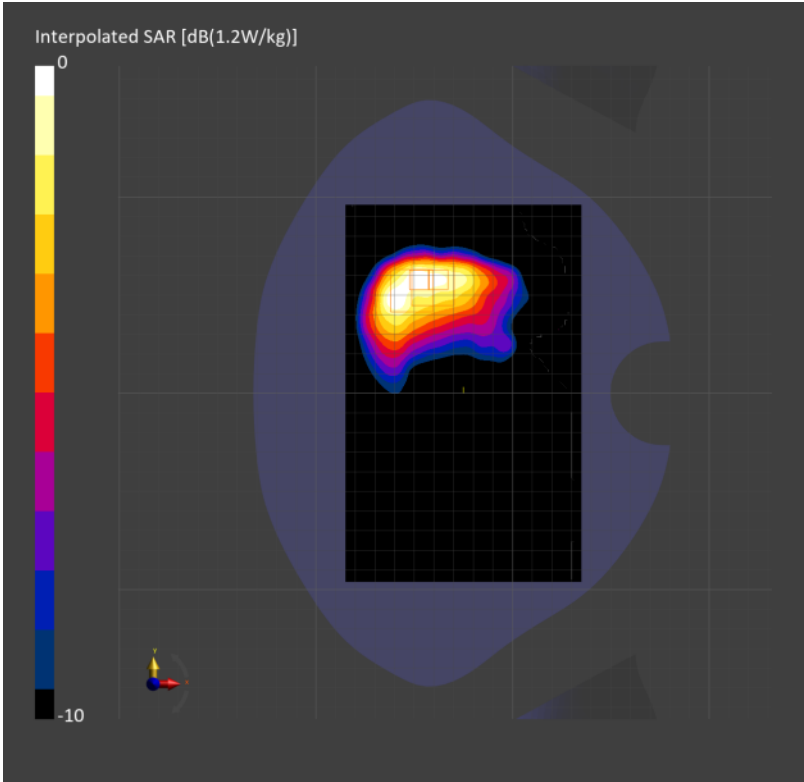
WIFI 2.4G 802.11b 6CH Back side 5mm MIMO

Communication System: WLAN 2.4GHz; Frequency: 2437.000
Medium: Head Simulating Liquid. Medium parameters used: $f= 2437.000$ MHz; $\sigma= 1.76$ S/m; $\epsilon_r = 40.4$

- DASY8 Configuration:
- Probe: EX3DV4 - SN3826; ConvF(6.85, 6.73, 6.96); Calibrated: 2027-07-03
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1826; Calibrated: 2026-04-27
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
 - 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) = 0.917 W/kg; SAR (10g) = 0.487 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) = 0.932 W/kg; SAR (10g) = 0.484 W/kg;
M2/M1 [%]=77.4
Dist 3dB Peak [mm]=9.0



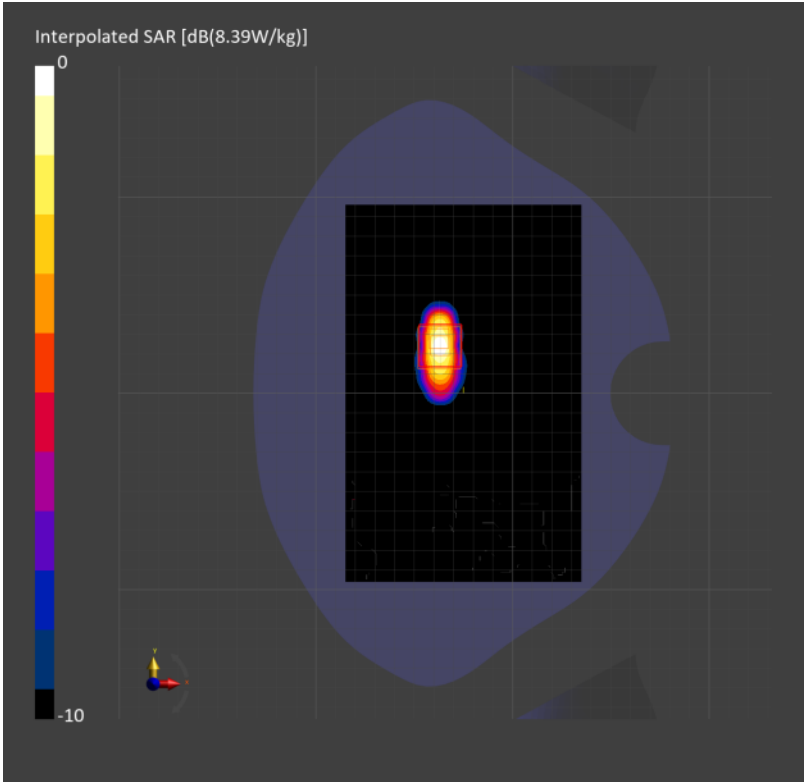
WIFI 2.4G 802.11b 6CH Back side 0mm MIMO

Communication System: WLAN 2.4GHz; Frequency: 2437.000
Medium: Head Simulating Liquid. Medium parameters used: f= 2437.000 MHz; σ = 1.76 S/m; ϵ_r = 40.4

- DASY8 Configuration:
- Probe: EX3DV4 - SN3826; ConvF(6.85, 6.73, 6.96); Calibrated: 2027-07-03
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1826; Calibrated: 2026-04-27
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
 - 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) = 5.92 W/kg; SAR (10g) = 2.29 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) = 6.44 W/kg; SAR (10g) = 2.32 W/kg;
M2/M1 [%]=64.8
Dist 3dB Peak [mm]=6.1



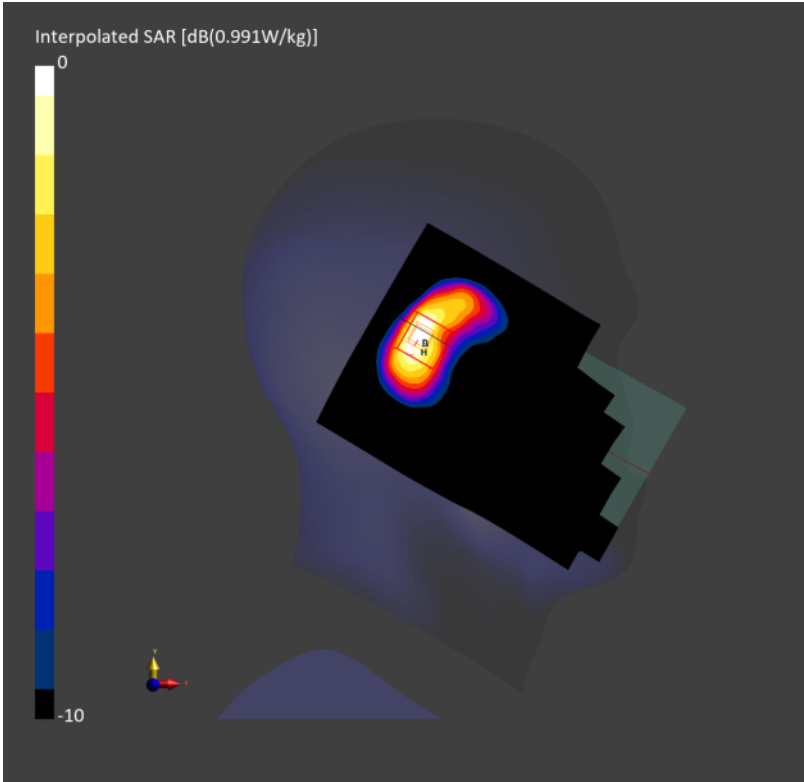
WIFI 2.4G 802.11b 6CH Left tilted MIMO

Communication System: WLAN 2.4GHz; Frequency: 2437.000
Medium: Head Simulating Liquid. Medium parameters used: f= 2437.000 MHz; σ = 1.76 S/m; ϵ_r = 40.4

- DASY8 Configuration:
- Probe: EX3DV4 - SN3826; ConvF(6.85, 6.73, 6.96); Calibrated: 2027-07-03
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1826; Calibrated: 2026-04-27
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
 - 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) = 0.759 W/kg; SAR (10g) = 0.359 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 = 0.01 dB
SAR (1g) = 0.850 W/kg; SAR (10g) = 0.386 W/kg;
M2/M1 [%]=52.4
Dist 3dB Peak [mm]=7.3



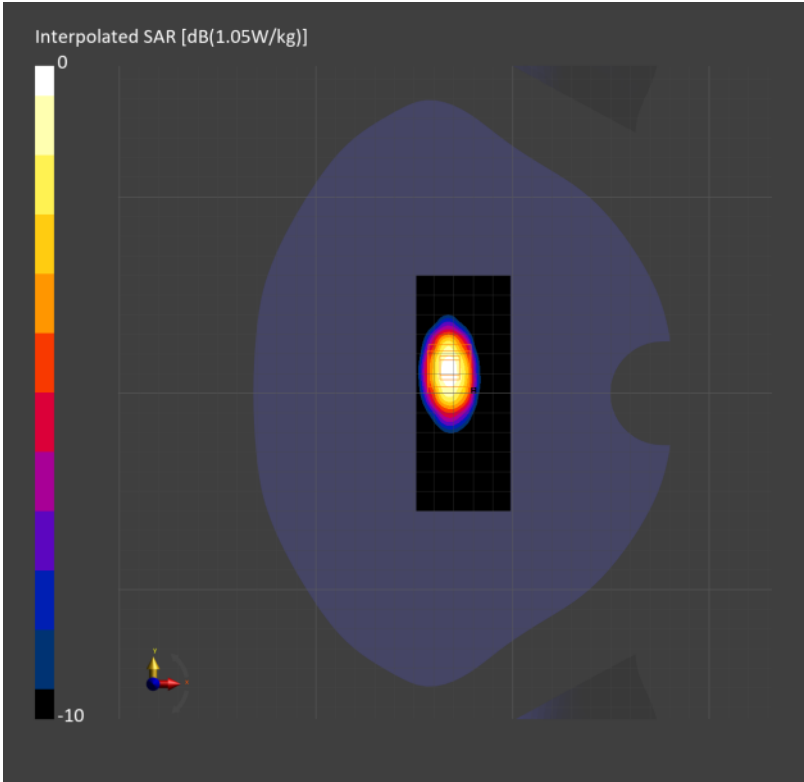
WIFI 2.4G 802.11b 6CH TOP side 5mm MIMO

Communication System: WLAN 2.4GHz; Frequency: 2437.000
Medium: Head Simulating Liquid. Medium parameters used: f= 2437.000 MHz; σ = 1.76 S/m; ϵ_r = 40.4

- DASY8 Configuration:
- Probe: EX3DV4 - SN3826; ConvF(6.85, 6.73, 6.96); Calibrated: 2027-07-03
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1826; Calibrated: 2026-04-27
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
 - 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) = 0.784 W/kg; SAR (10g) = 0.350 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 = 0.14 dB
SAR (1g) = 0.794 W/kg; SAR (10g) = 0.356 W/kg;
M2/M1 [%]=74.6
Dist 3dB Peak [mm]=8.0



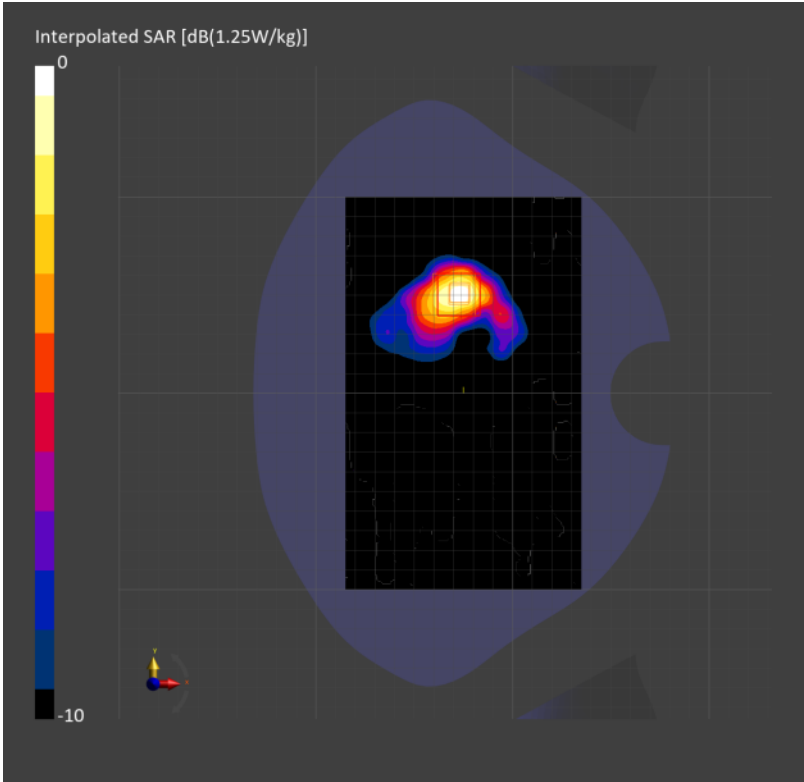
WIFI 5G 802.11ac VHT80 155CH Front side 5mm MIMO

Communication System: WLAN 5GHz; Frequency: 5775.000
Medium: Head Simulating Liquid. Medium parameters used: f= 5220.000 MHz; σ = 4.68 S/m; ϵ_r = 35.9

- DASY8 Configuration:
- Probe: EX3DV4 - SN3826; ConvF(4.9, 4.82, 4.98) Calibrated: 2025-07-03
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1826; Calibrated: 2026-04-27
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
 - 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) = 0.648 W/kg; SAR (10g) = 0.214 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 2.0 mm
Power Drift = -0.04 dB
SAR (1g) = 0.723 W/kg; SAR (10g) = 0.214 W/kg;
M2/M1 [%]=56.6
Dist 3dB Peak [mm]=7.2



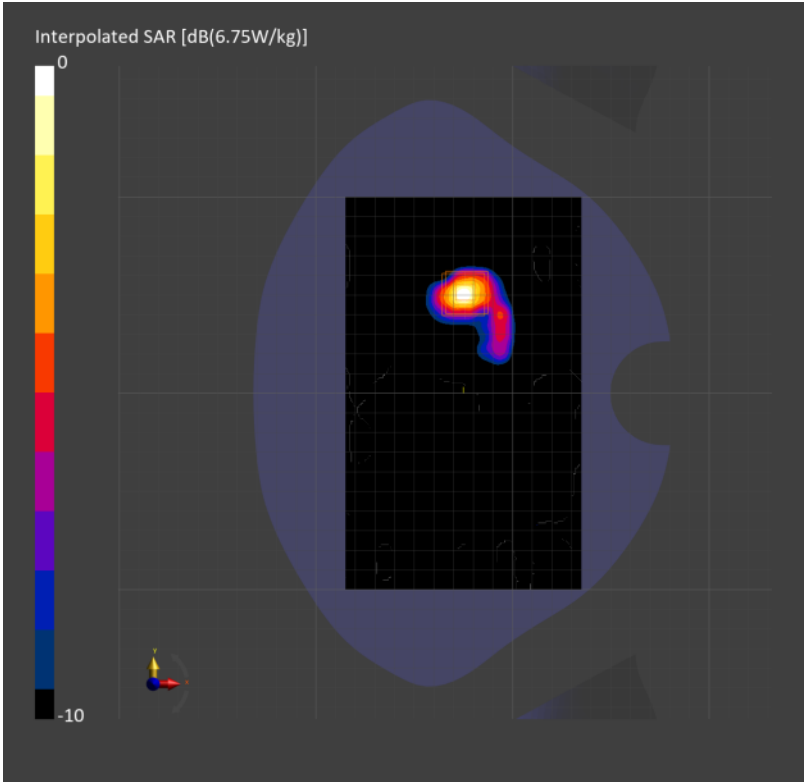
WIFI 5G 802.11a 60CH Front side 0mm MIMO

Communication System: WLAN 5GHz; Frequency: 5300.000
Medium: Head Simulating Liquid. Medium parameters used: f= 5300.000 MHz; σ = 4.82 S/m; ϵ_r = 35.7

- DASY8 Configuration:
- Probe: EX3DV4 - SN3826; ConvF(5.29, 5.2, 5.38); Calibrated: 2025-07-03
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1826; Calibrated: 2026-04-27
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
 - 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) = 4.16 W/kg; SAR (10g) = 1.19 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 2.0 mm
Power Drift = -0.15 dB
SAR (1g) = 4.88 W/kg; SAR (10g) = 1.31 W/kg;
M2/M1 [%]=48.8
Dist 3dB Peak [mm]=6.7



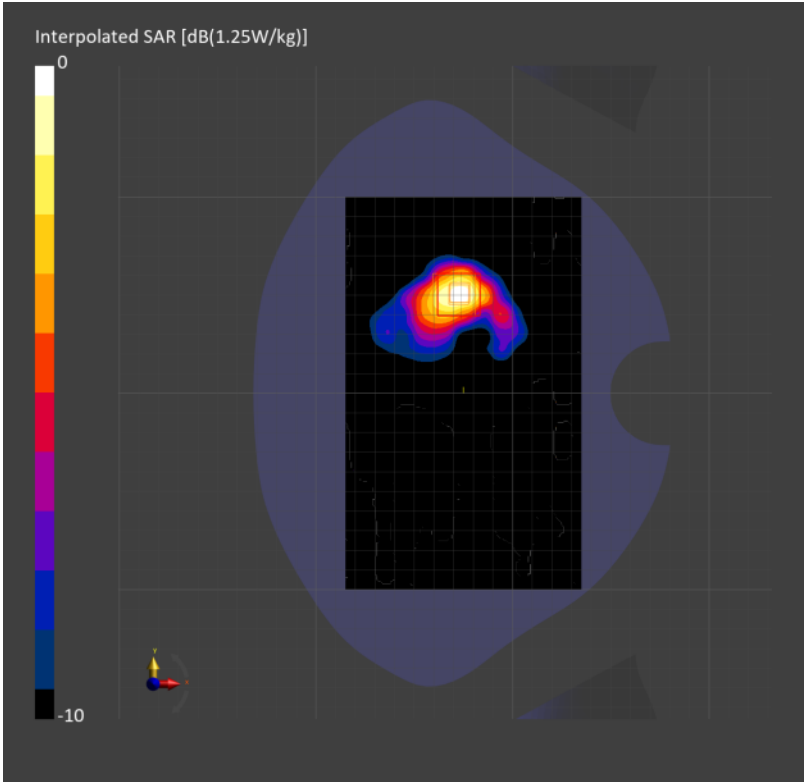
WIFI 5G 802.11a 44CH Front side 5mm MIMO

Communication System: WLAN 5GHz; Frequency: 5220.000
Medium: Head Simulating Liquid. Medium parameters used: f= 5220.000 MHz; σ = 4.68 S/m; ϵ_r = 35.9

- DASY8 Configuration:
- Probe: EX3DV4 - SN3826; ConvF(5.29, 5.2, 5.38); Calibrated: 2025-07-03
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1826; Calibrated: 2026-04-27
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
 - 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) = 0.867 W/kg; SAR (10g) = 0.308 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 2.0 mm
Power Drift = -0.16 dB
SAR (1g) = 1.01 W/kg; SAR (10g) = 0.348 W/kg;
M2/M1 [%]=56.6
Dist 3dB Peak [mm]=7.2



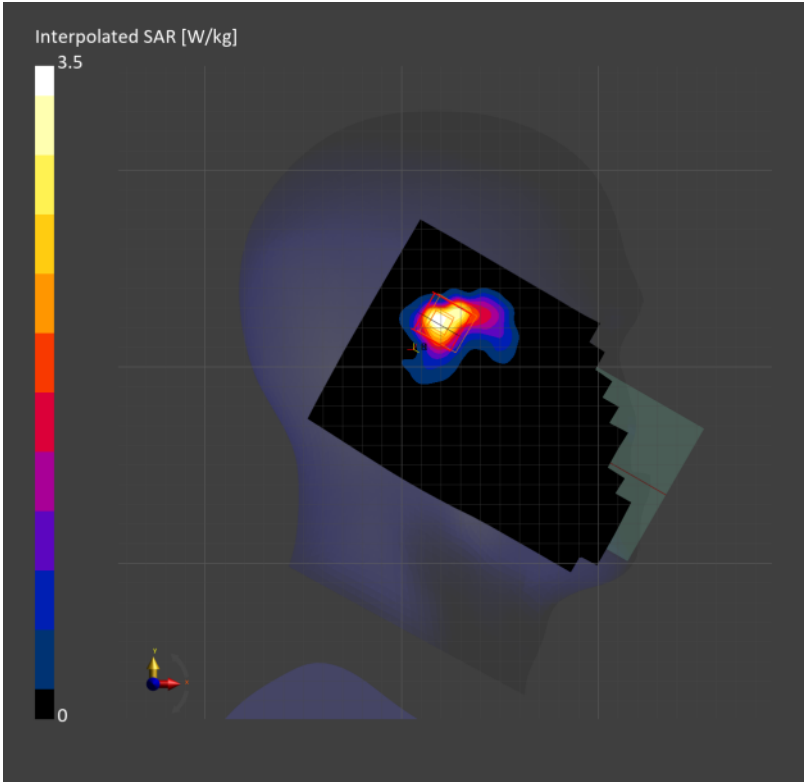
WIFI 5G 802.11ac VHT80 155CH Left cheek MIMO

Communication System: WLAN 5GHz; Frequency: 5775.000
Medium: Head Simulating Liquid. Medium parameters used: $f= 5775.000$ MHz; $\sigma= 5.27$ S/m; $\epsilon_r = 34.6$

- DASY8 Configuration:
- Probe: EX3DV4 - SN3826; ConvF(4.9, 4.82, 4.98) Calibrated: 2025-07-03
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1826; Calibrated: 2026-04-27
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
 - 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) = 0.717 W/kg; SAR (10g) = 0.252 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 2.0 mm
Power Drift = -0.04 dB
SAR (1g) = 0.859 W/kg; SAR (10g) = 0.260 W/kg;
M2/M1 [%]=47.0
Dist 3dB Peak [mm]=6.1



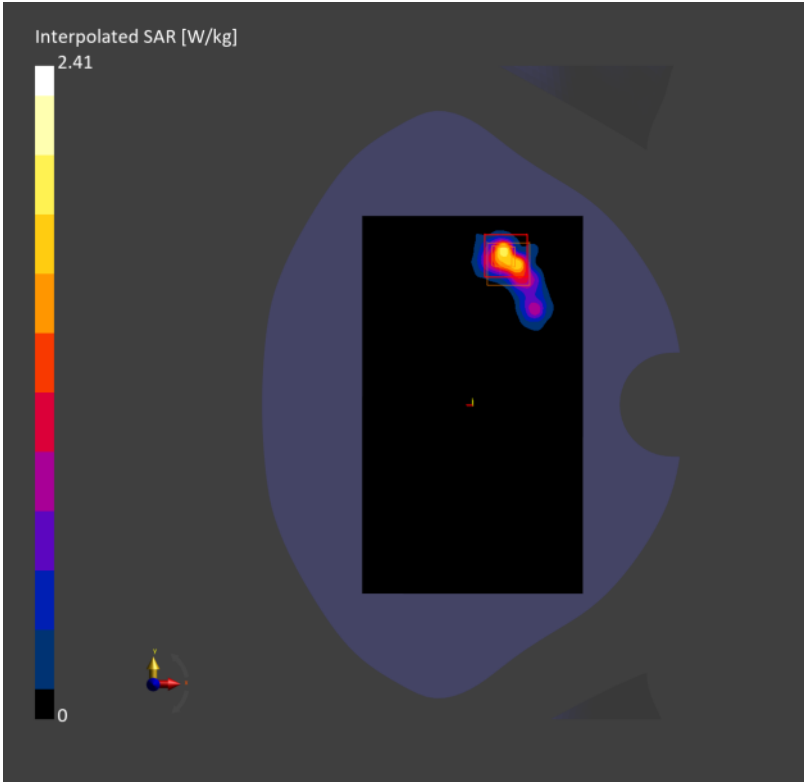
WIFI 6E 802.11ax HEW160 15CH Front side 0mm MIMO

Communication System: U-NII-5; Frequency: 6025.000
Medium: Head Simulating Liquid. Medium parameters used: f= 6025.000 MHz; σ = 5.61 S/m; ϵ_r = 35.3

- DASY8 Configuration:
- Probe: EX3DV4 - SN3826; ConvF(5.15, 5.07, 5.24); Calibrated: 2025-07-03
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1826; Calibrated: 2026-04-27
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
 - Measurement Software: cDASY8 V16.4.0.5005

Area Scan (112.0 mm x 192.0 mm): Measurement Grid: 8.0 mm x 8.0 mm
SAR (1g) = 1.32 W/kg; SAR (10g) = 0.403 W/kg;

Zoom Scan (24.0 mm x 24.0 mm x 22.0 mm): Measurement Grid: 3.4 mm x 3.4 mm x 1.4 mm
Power Drift = 0.00 dB
SAR (1g) = 1.55 W/kg; SAR (8g) = 0.467 W/kg; SAR (10g) = 0.402 W/kg
psAPD (4.0cm2, sq) [W/m2]=10.5
M2/M1 [%]=59.6
Dist 3dB Peak [mm]=5.7



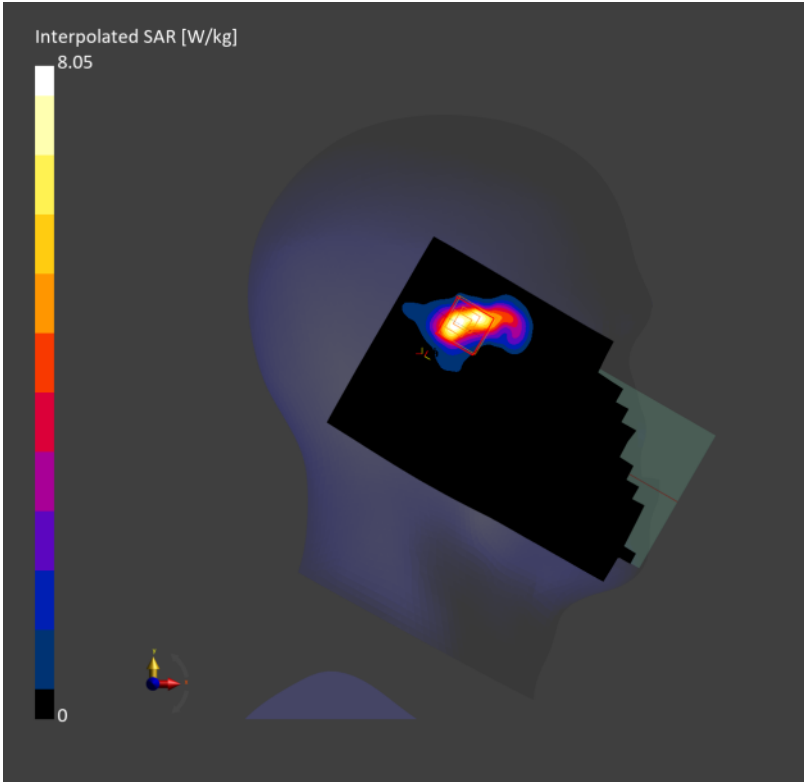
WIFI 6E 802.11ax HEW160 15CH Left cheek MIMO

Communication System: U-NII-5; Frequency: 6025.000
Medium: Head Simulating Liquid. Medium parameters used: f= 6025.000 MHz; σ = 5.61 S/m; ϵ_r = 35.3

- DASY8 Configuration:
- Probe: EX3DV4 - SN3826; ConvF(5.15, 5.07, 5.24); Calibrated: 2025-07-03
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1826; Calibrated: 2026-04-27
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
 - Measurement Software: cDASY8 V16.4.0.5005

Area Scan (112.0 mm x 192.0 mm): Measurement Grid: 8.0 mm x 8.0 mm
SAR (1g) = 0.519 W/kg; SAR (10g) = 0.178 W/kg;

Zoom Scan (24.0 mm x 24.0 mm x 22.0 mm): Measurement Grid: 3.4 mm x 3.4 mm x 1.4 mm
Power Drift = 0.15 dB
SAR (1g) = 0.601 W/kg; SAR (8g) = 0.223 W/kg; SAR (10g) = 0.202 W/kg
psAPD (4.0cm2, sq) [W/m2]=4.07
M2/M1 [%]=61.7
Dist 3dB Peak [mm]=4.8



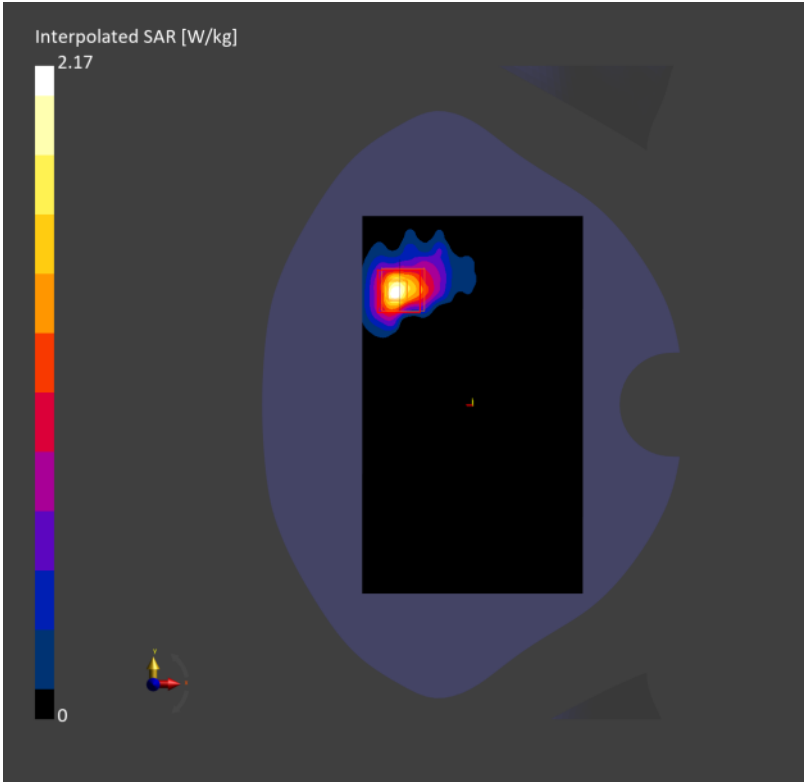
WIFI 6E 802.11ax HEW160 207CH Back side 5mm MIMO

Communication System: U-NII-8; Frequency: 6985.000
Medium: Head Simulating Liquid. Medium parameters used: f= 6985.000 MHz; σ = 6.79 S/m; ϵ_r = 32.7

- DASY8 Configuration:
- Probe: EX3DV4 - SN3826; ConvF(5.15, 5.07, 5.24); Calibrated: 2025-07-03
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1826; Calibrated: 2026-04-27
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
 - Measurement Software: cDASY8 V16.4.0.5005

Area Scan (112.0 mm x 192.0 mm): Measurement Grid: 8.0 mm x 8.0 mm
SAR (1g) = 0.367 W/kg; SAR (10g) = 0.124 W/kg;

Zoom Scan (24.0 mm x 24.0 mm x 22.0 mm): Measurement Grid: 3.4 mm x 3.4 mm x 1.4 mm
Power Drift = 0.09 dB
SAR (1g) = 0.408 W/kg; SAR (8g) = 0.148 W/kg; SAR (10g) = 0.128 W/kg
psAPD (4.0cm2, sq) [W/m2]=2.61
M2/M1 [%]=49.3
Dist 3dB Peak [mm]=7.7



Test Laboratory: SGS-SAR Lab

NFC 13.56MHz Back side 0mm

Communication System: UID 0, NFC (0); Frequency: 13.56 MHz; Duty Cycle: 1:1

Medium: HSL_13.56; Medium parameters used: $f = 14$ MHz; $\sigma = 0.745$ S/m; $\epsilon_r = 51.196$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3982; ConvF(15.44, 17.46, 16.16); Calibrated: 2025/11/7
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1374; Calibrated: 2026/2/2
- Phantom: ELI V5.0 (20deg probe tilt); Type: QD OVA 002 Ax; Serial: 1239
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/NFC/Area Scan (8x15x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.195 W/kg

Configuration/NFC/Zoom Scan (6x7x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 0 V/m; Power Drift = 0.02 dB

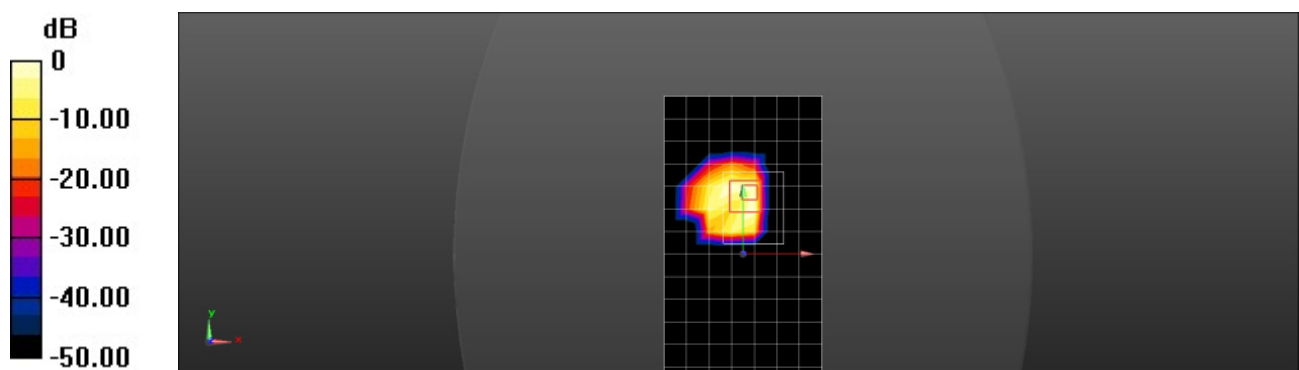
Peak SAR (extrapolated) = 0.423 W/kg

SAR(1 g) = 0.075 W/kg; SAR(10 g) = 0.024 W/kg

Smallest distance from peaks to all points 3 dB below = 10.8 mm

Ratio of SAR at M2 to SAR at M1 = 56.2%

Maximum value of SAR (measured) = 0.170 W/kg



0 dB = 0.195 W/kg = -7.09 dBW/kg

Device Under Test Properties

Model, Manufacturer	Dimensions [mm]	DUT Type
	158.2 x 77.9 x 8.0	Phone

Exposure Conditions

Phantom Section	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor
5G	BACK, 2.00	U–NII–8	WLAN, 10743–AAC	6985.0, 207	1.0

Hardware Setup

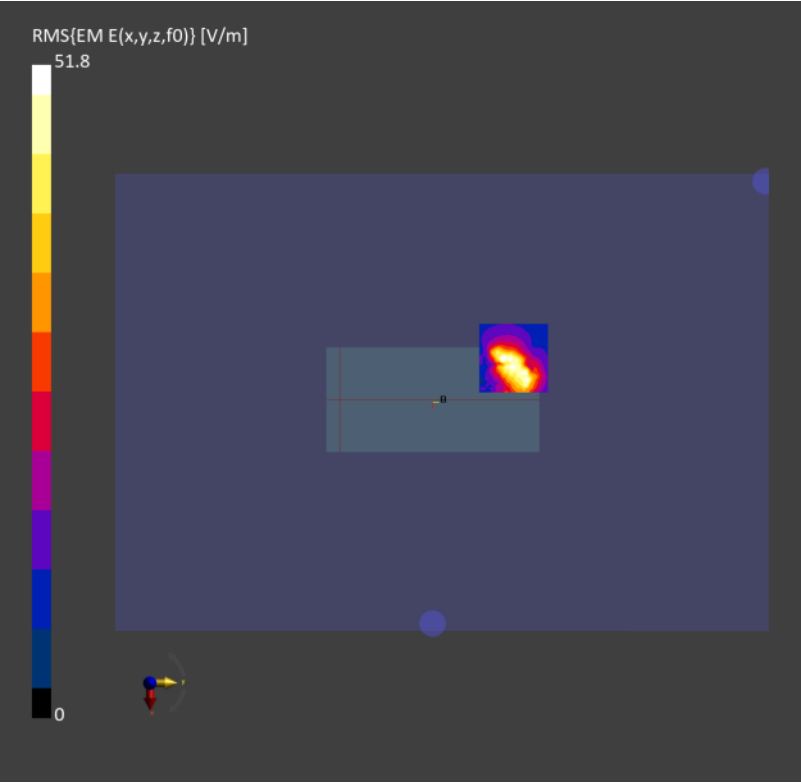
Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave – 1777	Air –	EUmmWV4 – SN9718_F1–55GHz, 2025–08–04	DAE4ip Sn1826, 2026–04–27

Scans Setup

Scan Type	5G Scan
Grid Extents [mm]	50.0 x 50.0
Grid Steps [lambda]	0.0625 x 0.0625
Sensor Surface [mm]	2.0
MAIA	Y

Measurement Results

Scan Type	5G Scan
Date	2026–05–31
Avg. Area [cm²]	4.00
psPDn+ [W/m²]	1.31
psPDtot+ [W/m²]	3.27
psPDmod+ [W/m²]	5.98
E _{max} [V/m]	51.8
Power Drift [dB]	0.05





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Amendment 01
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- End of the Appendix -