

T524J LTE Band 66 20M QPSK 50RB25 132072CH Back side 10mm Ant2

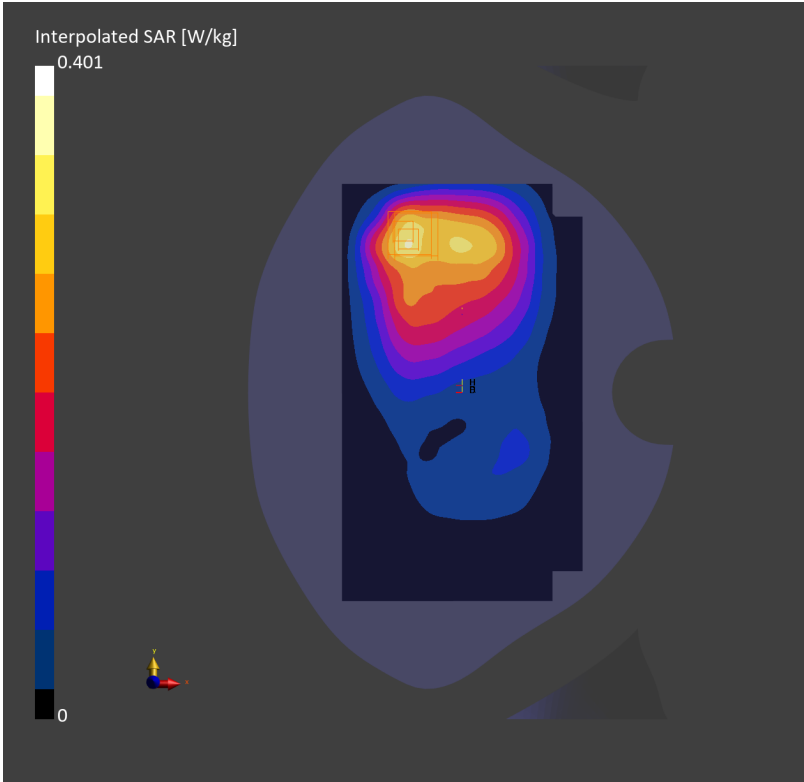
T524J

Communication System: Band 66; Frequency: 1720.000
Medium: Head Simulating Liquid. Medium parameters used: $f=1720.000$ MHz; $\sigma=1.40$ S/m; $\epsilon_r=40.1$

- DASY8 Configuration:
- Probe: EX3DV4 - SN7636; ConvF(8.75, 8.75, 8.75); Calibrated: 2025-08-26
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1830; Calibrated: 2025-11-11
 - 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) = 0.280 W/kg; SAR (10g) = 0.171 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) = 0.301 W/kg; SAR (10g) = 0.173 W/kg;
M2/M1 [%]=78.0
Dist 3dB Peak [mm]=9.7



T524J LTE Band 71 20M QPSK 1RB0 133322CH Right cheek Ant0

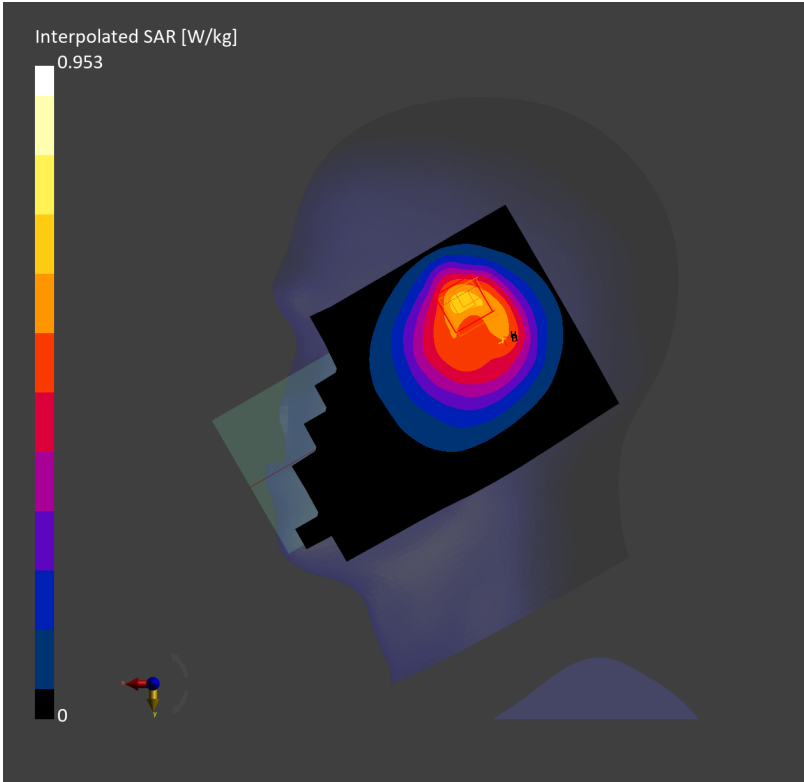
T524J

Communication System: Band 71; Frequency: 683.000
Medium: Head Simulating Liquid. Medium parameters used: f= 683.000 MHz; σ = 0.850 S/m; ϵ_r = 43.0

- DASY8 Configuration:
- Probe: EX3DV4 - SN7636; ConvF(10.71, 10.71, 10.71); Calibrated: 2025-08-26
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1830; Calibrated: 2025-11-11
 - 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) = 0.584 W/kg; SAR (10g) = 0.389 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 = -0.11 dB
SAR (1g) = 0.626 W/kg; SAR (10g) = 0.365 W/kg;
M2/M1 [%]=64.8
Dist 3dB Peak [mm]=7.3



T524J LTE Band 71 20M QPSK 50RB50 133322CH Back side 10mm Ant0

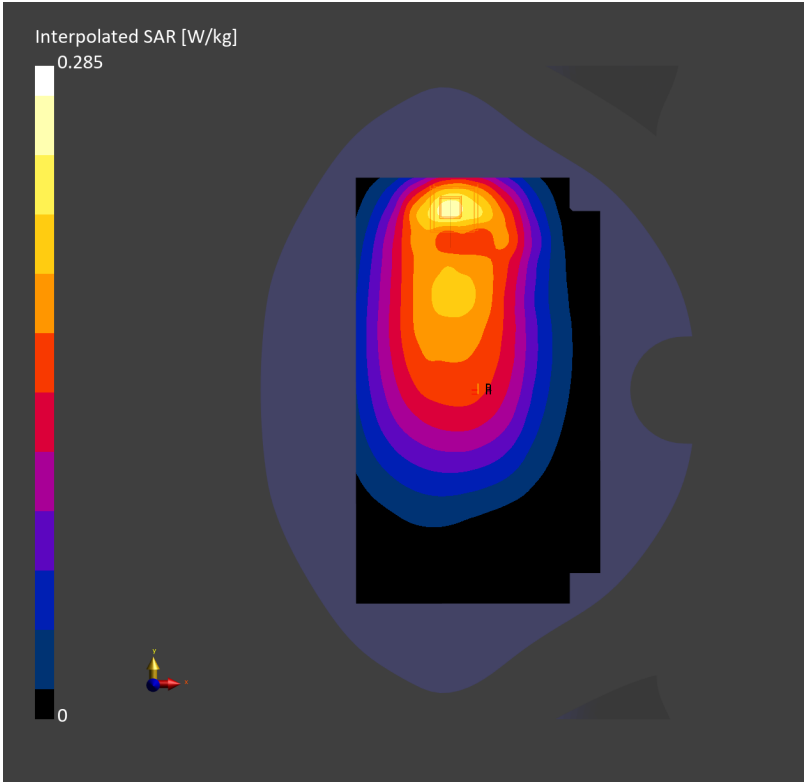
T524J

Communication System: Band 71; Frequency: 683.000
Medium: Head Simulating Liquid. Medium parameters used: f= 683.000 MHz; σ = 0.850 S/m; ϵ_r = 43.0

- DASY8 Configuration:
- Probe: EX3DV4 - SN7636; ConvF(10.71, 10.71, 10.71); Calibrated: 2025-08-26
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1830; Calibrated: 2025-11-11
 - 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) = 0.220 W/kg; SAR (10g) = 0.142 W/kg;

Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 8.0 mm x 8.0 mm x 4.0 mm
Power Drift = -0.02 dB
SAR (1g) = 0.215 W/kg; SAR (10g) = 0.129 W/kg;
M2/M1 [%]=59.7
Dist 3dB Peak [mm]=14.4



T524J 5G NR N2 20M QPSK 1RB104 380000CH Right cheek Ant1

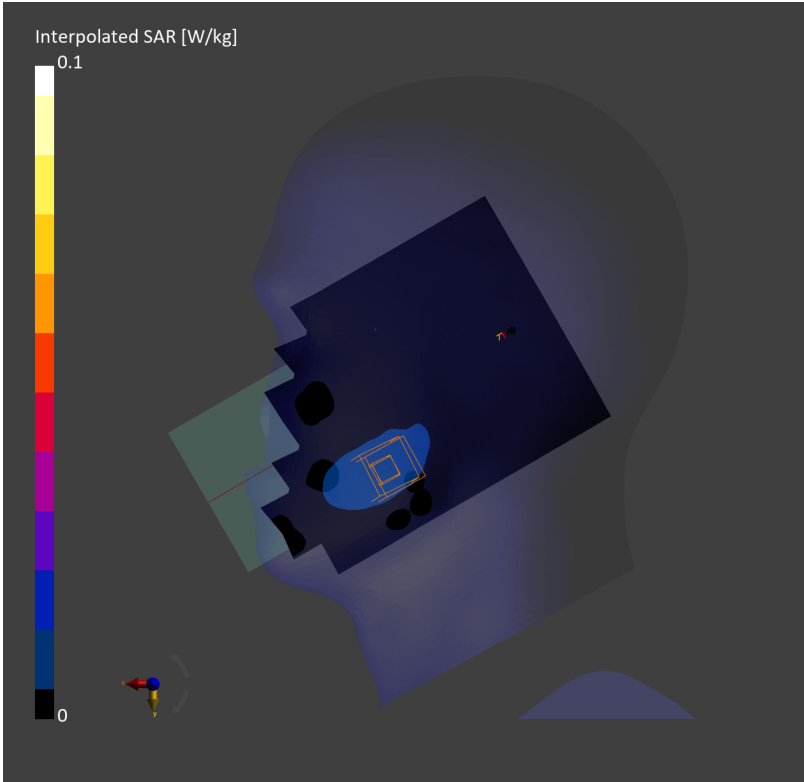
T524J

Communication System: Band n2; Frequency: 1900.000
Medium: Head Simulating Liquid. Medium parameters used: f= 1900.000 MHz; σ = 1.37 S/m; ϵ_r = 40.4

- DASY8 Configuration:
- Probe: EX3DV4 - SN7636; ConvF(8.4, 8.4, 8.4); Calibrated: 2025-08-26
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1830; Calibrated: 2025-11-11
 - 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) = 0.012 W/kg; SAR (10g) = 0.007 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 = -0.08 dB
SAR (1g) = 0.019 W/kg; SAR (10g) = 0.012 W/kg;
M2/M1 [%]=63.9
Dist 3dB Peak [mm]=13.8



T524J 5G NR N2 20M QPSK 50RB28 380000CH Back side 10mm Ant1

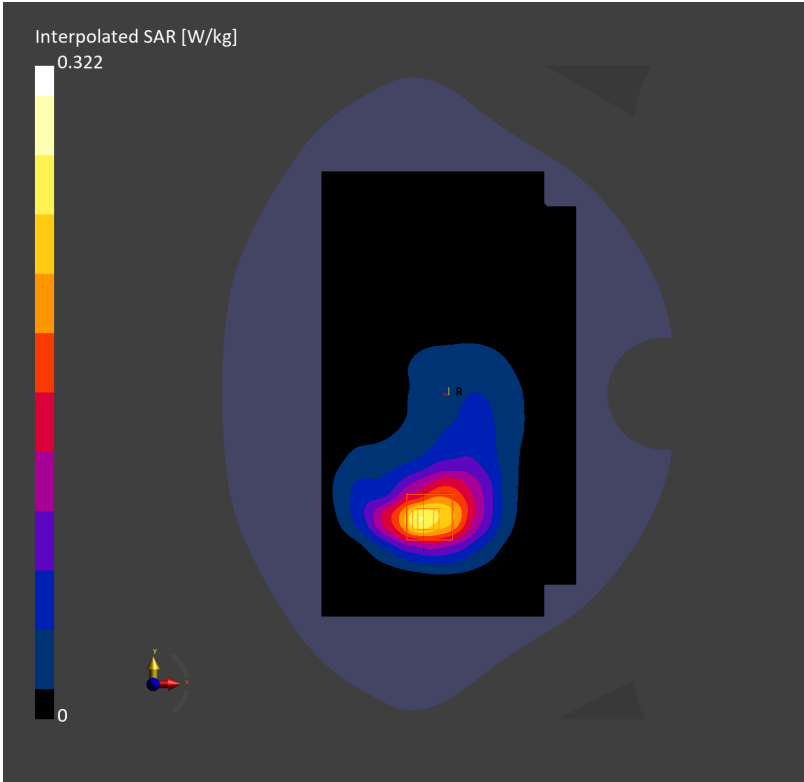
T524J

Communication System: Band n2; Frequency: 1900.000
Medium: Head Simulating Liquid. Medium parameters used: f= 1900.000 MHz; σ = 1.37 S/m; ϵ_r = 40.4

- DASY8 Configuration:
- Probe: EX3DV4 - SN7636; ConvF(8.4, 8.4, 8.4); Calibrated: 2025-08-26
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1830; Calibrated: 2025-11-11
 - 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) = 0.220 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 = -0.05 dB
SAR (1g) = 0.232 W/kg; SAR (10g) = 0.133 W/kg;
M2/M1 [%]=65.0
Dist 3dB Peak [mm]=12.5



T524J 5G NR N5 20M QPSK 1RB1 167300CH Right cheek Ant0

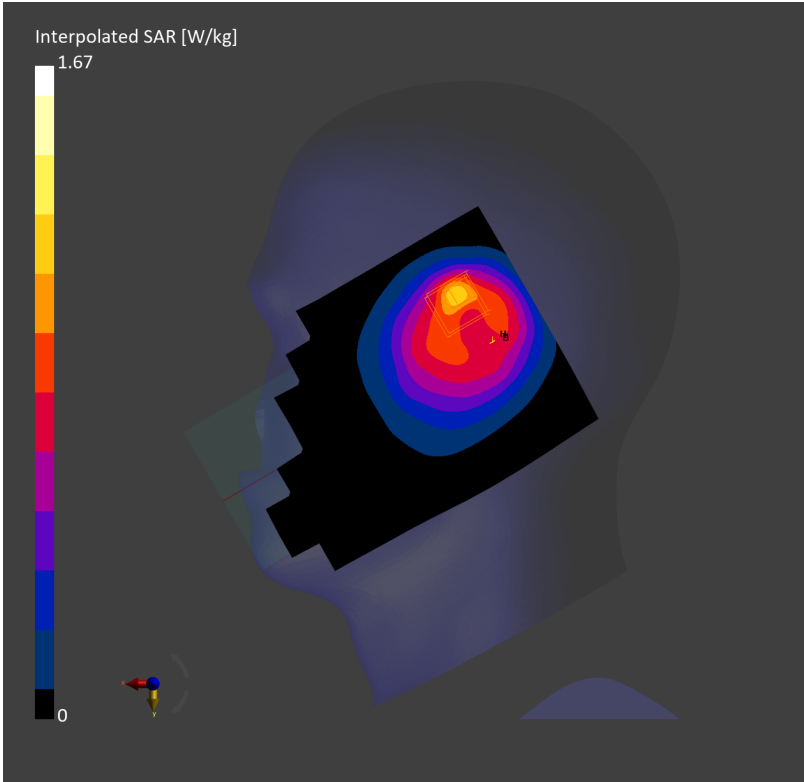
T524J

Communication System: Band n5; Frequency: 836.500
Medium: Head Simulating Liquid. Medium parameters used: f= 836.500 MHz; σ = 0.886 S/m; ϵ_r = 43.1

- DASY8 Configuration:
- Probe: EX3DV4 - SN7636; ConvF(10.29, 10.29, 10.29); Calibrated: 2025-08-26
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1830; Calibrated: 2025-11-11
 - 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) = 1.01 W/kg; SAR (10g) = 0.614 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) = 1.02 W/kg; SAR (10g) = 0.598 W/kg;
M2/M1 [%]=66.2
Dist 3dB Peak [mm]=7.5



T524J 5G NR N5 20M QPSK 1RB1 167300CH Back side 10mm Ant0

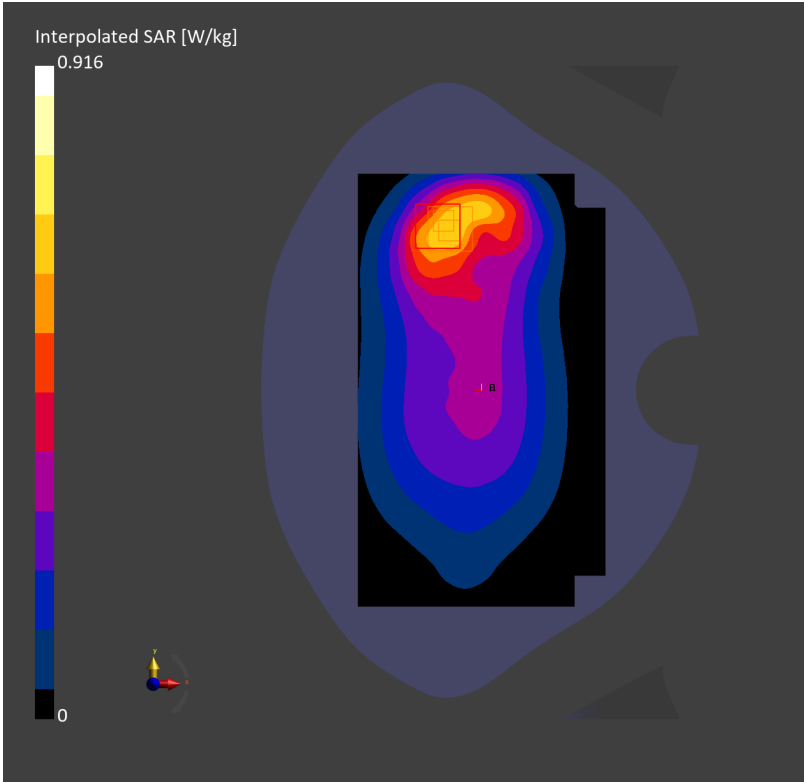
T524J

Communication System: Band n5; Frequency: 836.500
Medium: Head Simulating Liquid. Medium parameters used: f= 836.500 MHz; σ = 0.886 S/m; ϵ_r = 43.1

- DASY8 Configuration:
- Probe: EX3DV4 - SN7636; ConvF(10.29, 10.29, 10.29); Calibrated: 2025-08-26
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1830; Calibrated: 2025-11-11
 - 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) = 0.591 W/kg; SAR (10g) = 0.396 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 = -0.13 dB
SAR (1g) = 0.660 W/kg; SAR (10g) = 0.403 W/kg;
M2/M1 [%]=79.3
Dist 3dB Peak [mm]=14.0



T524J 5G NR N7 40M QPSK 108RB54 507000CH Right cheek Ant4

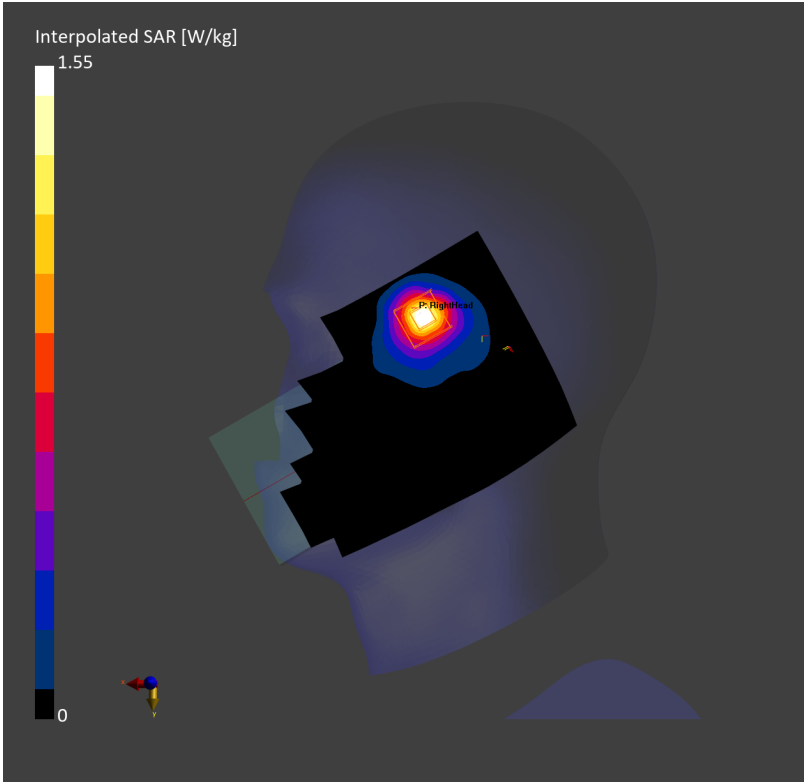
T524J

Communication System: Band n7; Frequency: 2535.000
Medium: Head Simulating Liquid. Medium parameters used: f= 2535.000 MHz; σ = 1.90 S/m; ϵ_r = 39.9

- DASY8 Configuration:
- Probe: EX3DV4 - SN7636; ConvF(7.7, 7.7, 7.7); Calibrated: 2025-08-26
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1830; Calibrated: 2025-11-11
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2146
 - Measurement Software: cDASY8 V16.4.0.5005

Area Scan (120.0 mm x 192.0 mm): Measurement Grid: 12.0 mm x 12.0 mm
SAR (1g) = 1.20 W/kg; SAR (10g) = 0.531 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 4.0 mm
Power Drift = -0.04 dB
SAR (1g) = 1.15 W/kg; SAR (10g) = 0.528 W/kg;
M2/M1 [%]=54.9
Dist 3dB Peak [mm]=8.1



T524J 5G NR N7 40M QPSK 108RB54 507000CH Back side 10mm Ant4

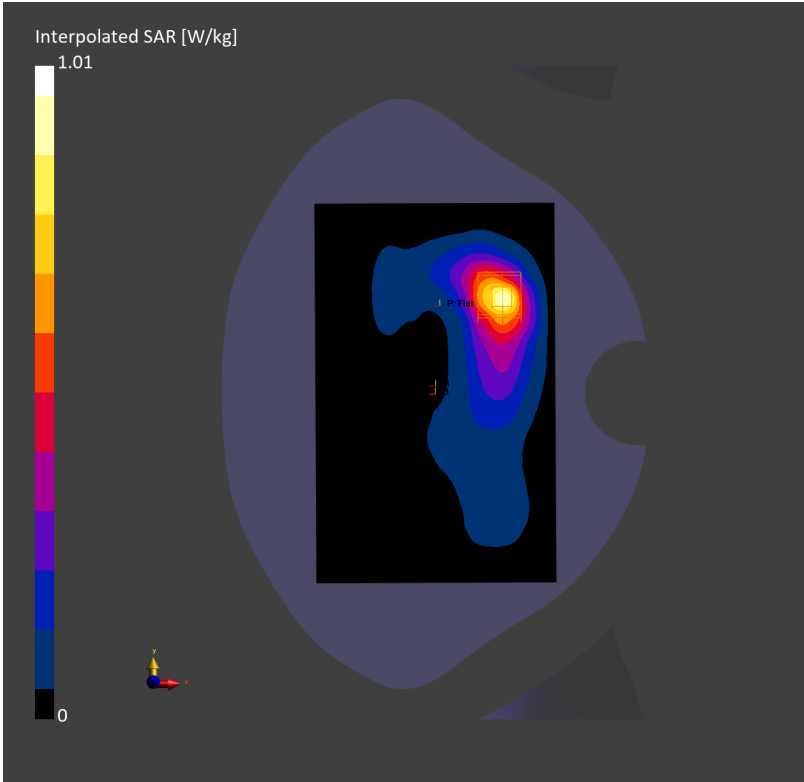
T524J

Communication System: Band n7; Frequency: 2535.000
Medium: Head Simulating Liquid. Medium parameters used: f= 2535.000 MHz; σ = 1.90 S/m; ϵ_r = 39.9

- DASY8 Configuration:
- Probe: EX3DV4 - SN7636; ConvF(7.7, 7.7, 7.7); Calibrated: 2025-08-26
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1830; Calibrated: 2025-11-11
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2146
 - Measurement Software: cDASY8 V16.4.0.5005

Area Scan (120.0 mm x 192.0 mm): Measurement Grid: 12.0 mm x 12.0 mm
SAR (1g) = 0.711 W/kg; SAR (10g) = 0.344 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) = 0.735 W/kg; SAR (10g) = 0.354 W/kg;
M2/M1 [%]=77.1
Dist 3dB Peak [mm]=10.7



T524J 5G NR N25 40M QPSK 108RB54 376500CH Left cheek Ant2

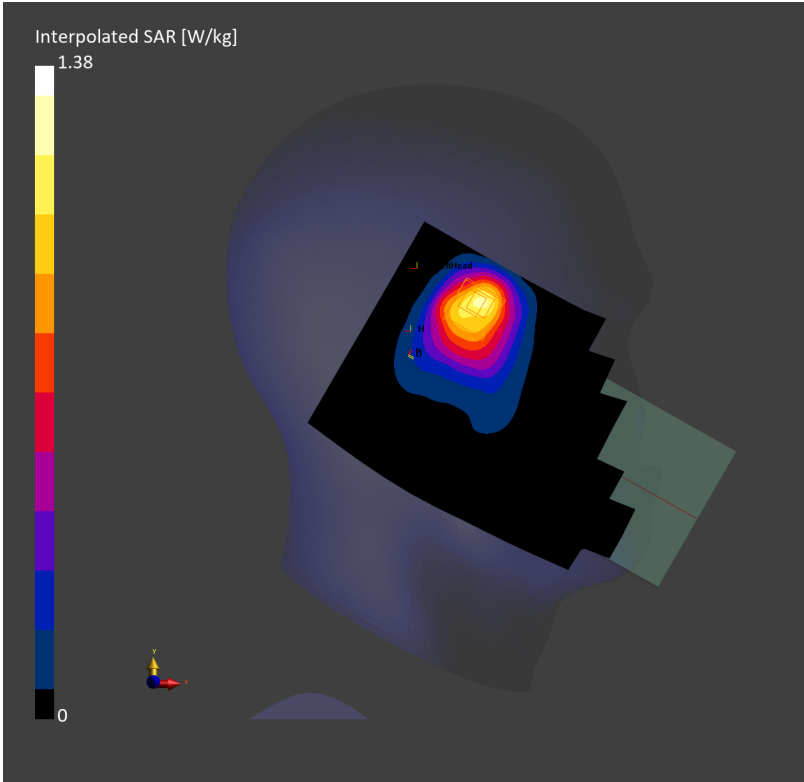
T524J

Communication System: Band n25; Frequency: 1882.500
Medium: Head Simulating Liquid. Medium parameters used: f= 1882.500 MHz; σ = 1.37 S/m; ϵ_r = 40.4

- DASY8 Configuration:
- Probe: EX3DV4 - SN7636; ConvF(8.4, 8.4, 8.4); Calibrated: 2025-08-26
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1830; Calibrated: 2025-11-11
 - 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) = 0.960 W/kg; SAR (10g) = 0.549 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) = 1.03 W/kg; SAR (10g) = 0.585 W/kg;
M2/M1 [%]=59.7
Dist 3dB Peak [mm]=10.3



T524J 5G NR N25 40M QPSK 108RB54 376500CH Front side 10mm Ant2

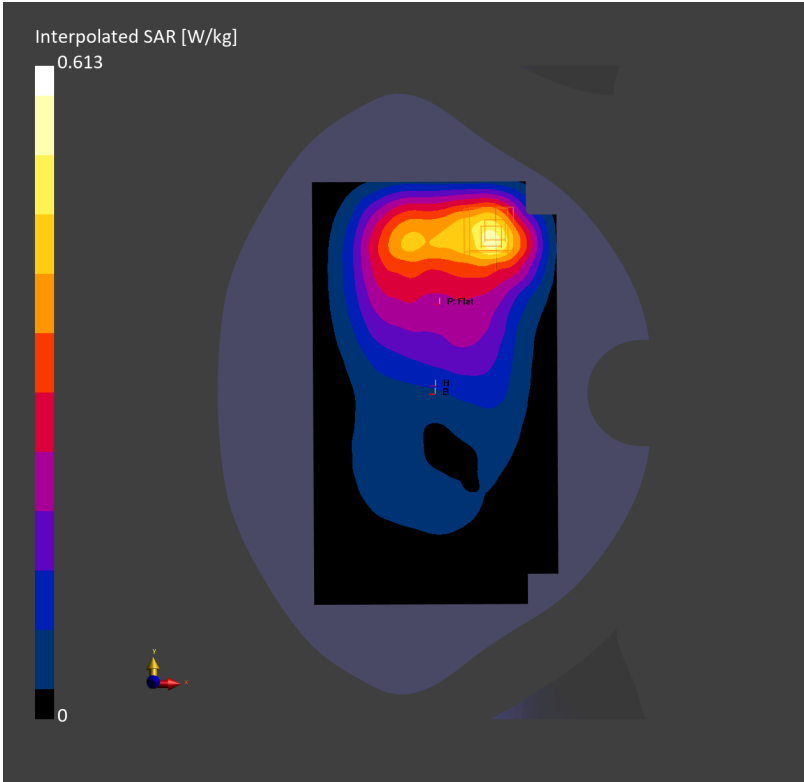
T524J

Communication System: Band n25; Frequency: 1882.500
Medium: Head Simulating Liquid. Medium parameters used: f= 1882.500 MHz; σ = 1.37 S/m; ϵ_r = 40.4

- DASY8 Configuration:
- Probe: EX3DV4 - SN7636; ConvF(8.4, 8.4, 8.4); Calibrated: 2025-08-26
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1830; Calibrated: 2025-11-11
 - 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) = 0.446 W/kg; SAR (10g) = 0.260 W/kg;

Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 8.0 mm x 8.0 mm x 4.0 mm
Power Drift = -0.12 dB
SAR (1g) = 0.464 W/kg; SAR (10g) = 0.267 W/kg;
M2/M1 [%]=62.8
Dist 3dB Peak [mm]=13.6



T524J 5G NR N41 100M QPSK 135RB69 518598CH Right cheek Ant4

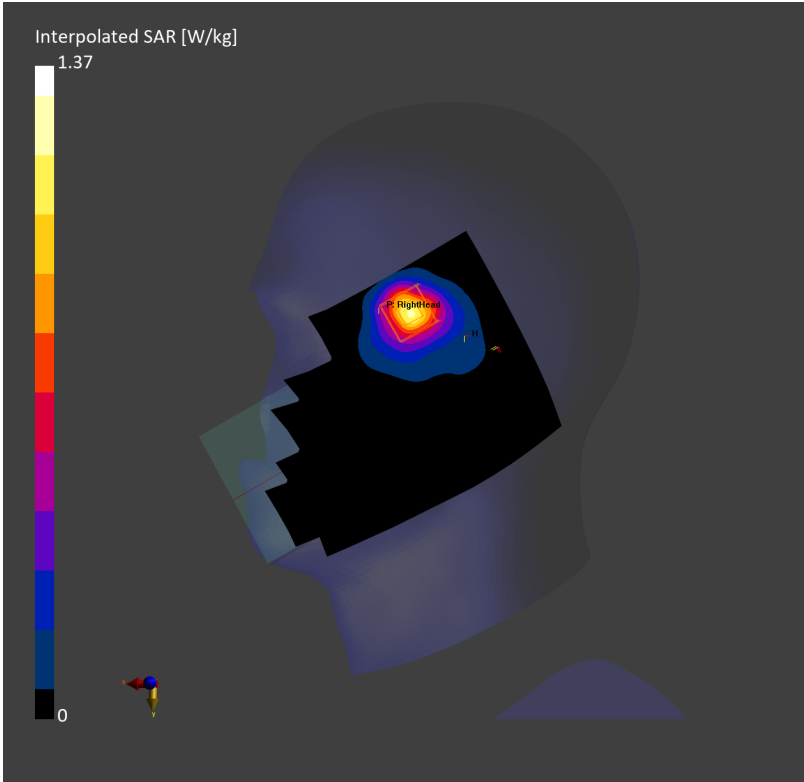
T524J

Communication System: Band n41; Frequency: 2592.990
Medium: Head Simulating Liquid. Medium parameters used: f= 2592.990 MHz; σ = 1.96 S/m; ϵ_r = 39.7

- DASY8 Configuration:
- Probe: EX3DV4 - SN7636; ConvF(7.7, 7.7, 7.7); Calibrated: 2025-08-26
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1830; Calibrated: 2025-11-11
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2146
 - Measurement Software: cDASY8 V16.4.0.5005

Area Scan (120.0 mm x 192.0 mm): Measurement Grid: 12.0 mm x 12.0 mm
SAR (1g) = 0.897 W/kg; SAR (10g) = 0.423 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 = 0.05 dB
SAR (1g) = 0.959 W/kg; SAR (10g) = 0.449 W/kg;
M2/M1 [%]=53.5
Dist 3dB Peak [mm]=9.1



T524J 5G NR N41 100M QPSK 1RB271 518598CH Back side 10mm Ant4

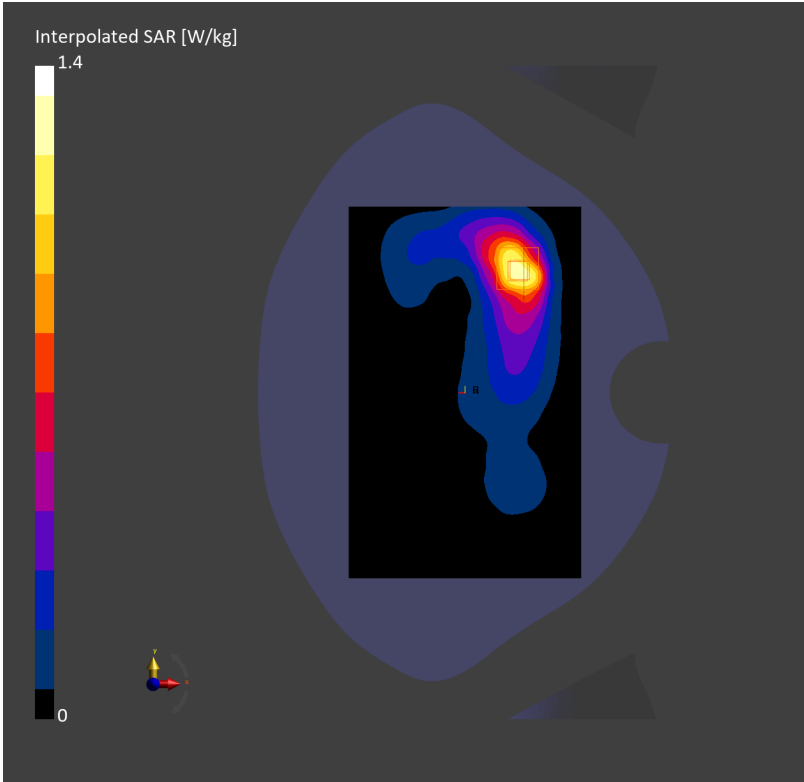
T524J

Communication System: Band n41; Frequency: 2592.990
Medium: Head Simulating Liquid. Medium parameters used: f= 2592.990 MHz; σ = 1.96 S/m; ϵ_r = 39.7

- DASY8 Configuration:
- Probe: EX3DV4 - SN7636; ConvF(7.7, 7.7, 7.7); Calibrated: 2025-08-26
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1830; Calibrated: 2025-11-11
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2146
 - Measurement Software: cDASY8 V16.4.0.5005

Area Scan (120.0 mm x 192.0 mm): Measurement Grid: 12.0 mm x 12.0 mm
SAR (1g) = 0.945 W/kg; SAR (10g) = 0.474 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 4.0 mm
Power Drift = -0.07 dB
SAR (1g) = 0.999 W/kg; SAR (10g) = 0.484 W/kg;
M2/M1 [%]=55.0
Dist 3dB Peak [mm]=9.0



T524J 5G NR N41 100M QPSK 135RB69 519000CH Right cheek Ant4

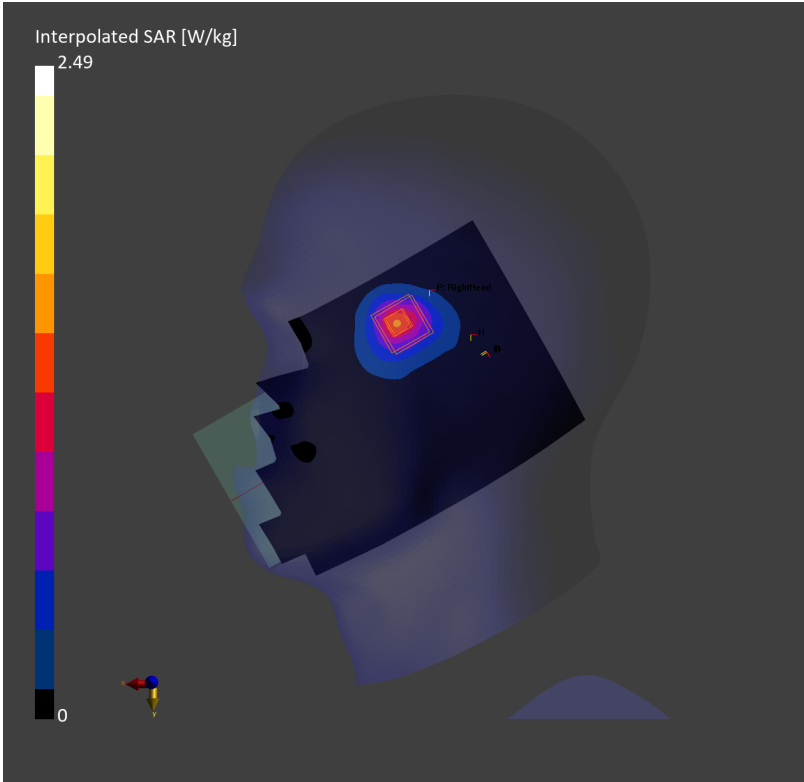
T524J

Communication System: Band n41; Frequency: 2595.000
Medium: Head Simulating Liquid. Medium parameters used: $f= 2595.000$ MHz; $\sigma= 1.97$ S/m; $\epsilon_r = 39.9$

- DASY8 Configuration:
- Probe: EX3DV4 - SN7636; ConvF(7.7, 7.7, 7.7); Calibrated: 2025-08-26
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1830; Calibrated: 2025-11-11
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2146
 - Measurement Software: cDASY8 V16.4.0.5005

Area Scan (120.0 mm x 192.0 mm): Measurement Grid: 12.0 mm x 12.0 mm
SAR (1g) = 1.09 W/kg; SAR (10g) = 0.502 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 = -0.11 dB
SAR (1g) = 1.12 W/kg; SAR (10g) = 0.516 W/kg;
M2/M1 [%]=50.7
Dist 3dB Peak [mm]=9.7



T524J 5G NR N41 100M QPSK 1RB271 519000CH Back side 10mm Ant4

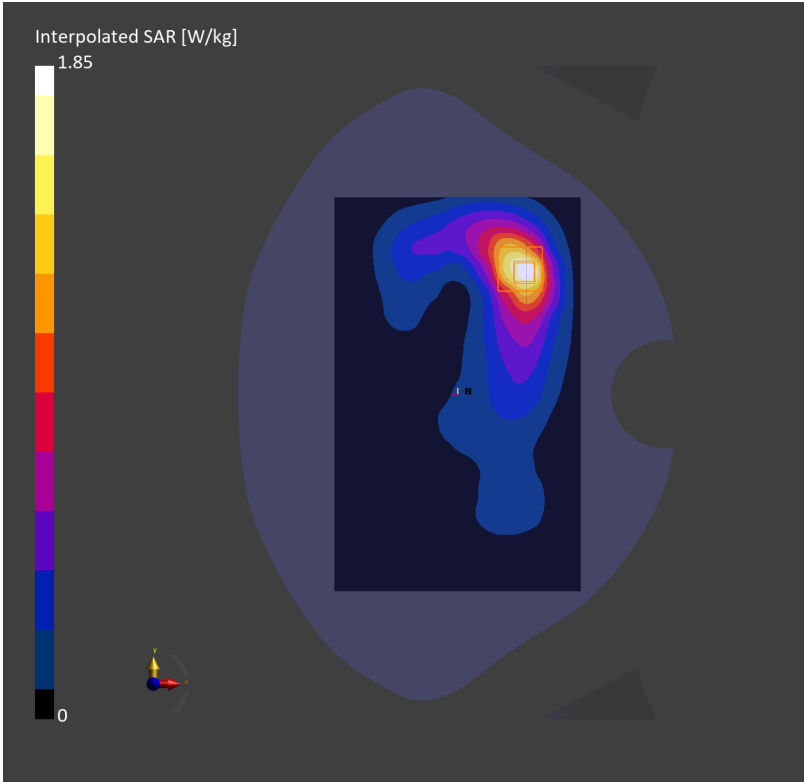
T524J

Communication System: Band n41; Frequency: 2595.000
Medium: Head Simulating Liquid. Medium parameters used: f= 2595.000 MHz; σ = 1.97 S/m; ϵ_r = 39.9

- DASY8 Configuration:
- Probe: EX3DV4 - SN7636; ConvF(7.7, 7.7, 7.7); Calibrated: 2025-08-26
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1830; Calibrated: 2025-11-11
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2146
 - Measurement Software: cDASY8 V16.4.0.5005

Area Scan (120.0 mm x 192.0 mm): Measurement Grid: 12.0 mm x 12.0 mm
SAR (1g) = 0.852 W/kg; SAR (10g) = 0.423 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 = 0.17 dB
SAR (1g) = 0.887 W/kg; SAR (10g) = 0.435 W/kg;
M2/M1 [%]=54.0
Dist 3dB Peak [mm]=10.2



T524J 5G NR N66 40M QPSK 108RB54 349000CH Left cheek Ant2

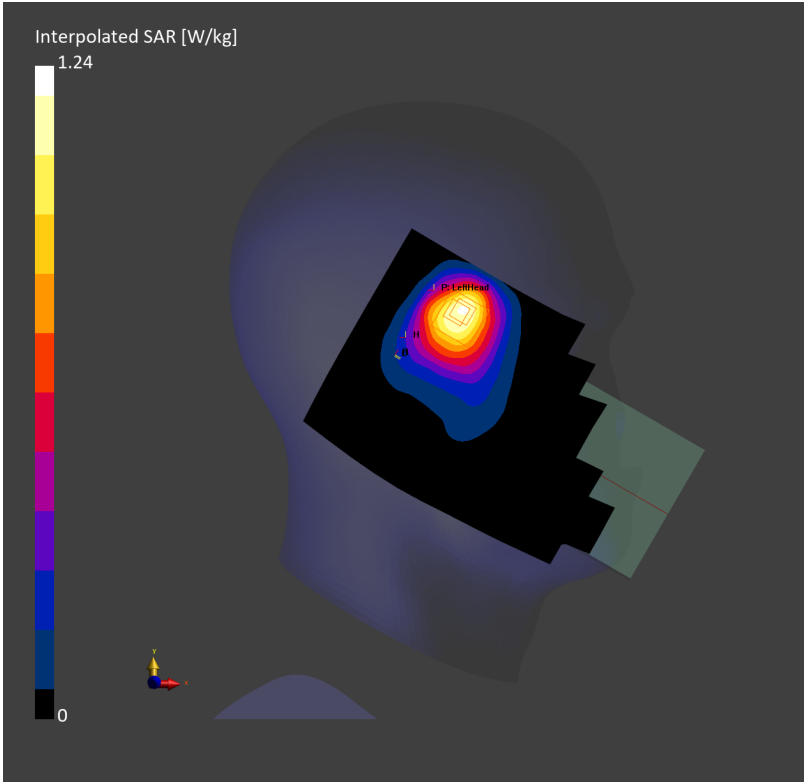
T524J

Communication System: Band n66; Frequency: 1745.000
Medium: Head Simulating Liquid. Medium parameters used: f= 1745.000 MHz; σ = 1.41 S/m; ϵ_r = 39.9

- DASY8 Configuration:
- Probe: EX3DV4 - SN7636; ConvF(8.75, 8.75, 8.75); Calibrated: 2025-08-26
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1830; Calibrated: 2025-11-11
 - 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) = 0.696 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 = 0.02 dB
SAR (1g) = 0.721 W/kg; SAR (10g) = 0.418 W/kg;
M2/M1 [%]=60.8
Dist 3dB Peak [mm]=9.4



T524J 5G NR N66 40M QPSK 108RB54 349000CH Front side 10mm Ant2

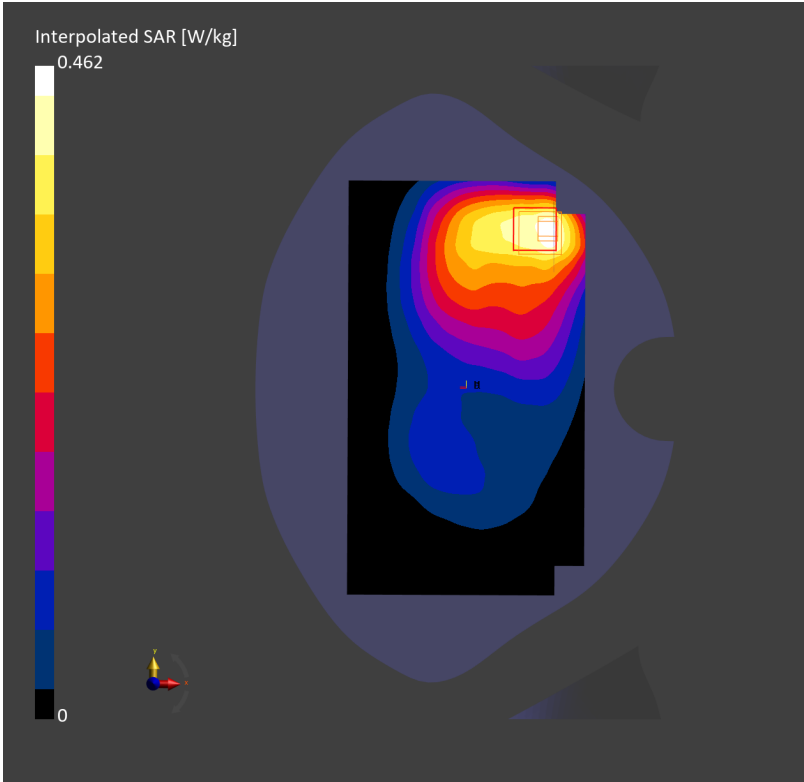
T524J

Communication System: Band n66; Frequency: 1745.000
Medium: Head Simulating Liquid. Medium parameters used: f= 1745.000 MHz; σ = 1.41 S/m; ϵ_r = 39.9

- DASY8 Configuration:
- Probe: EX3DV4 - SN7636; ConvF(8.75, 8.75, 8.75); Calibrated: 2025-08-26
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1830; Calibrated: 2025-11-11
 - 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) = 0.377 W/kg; SAR (10g) = 0.232 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) = 0.382 W/kg; SAR (10g) = 0.232 W/kg;
M2/M1 [%]=63.6
Dist 3dB Peak [mm]=13.0



T524J 5G NR N71 20M QPSK 50RB28 136100CH Right cheek Ant0

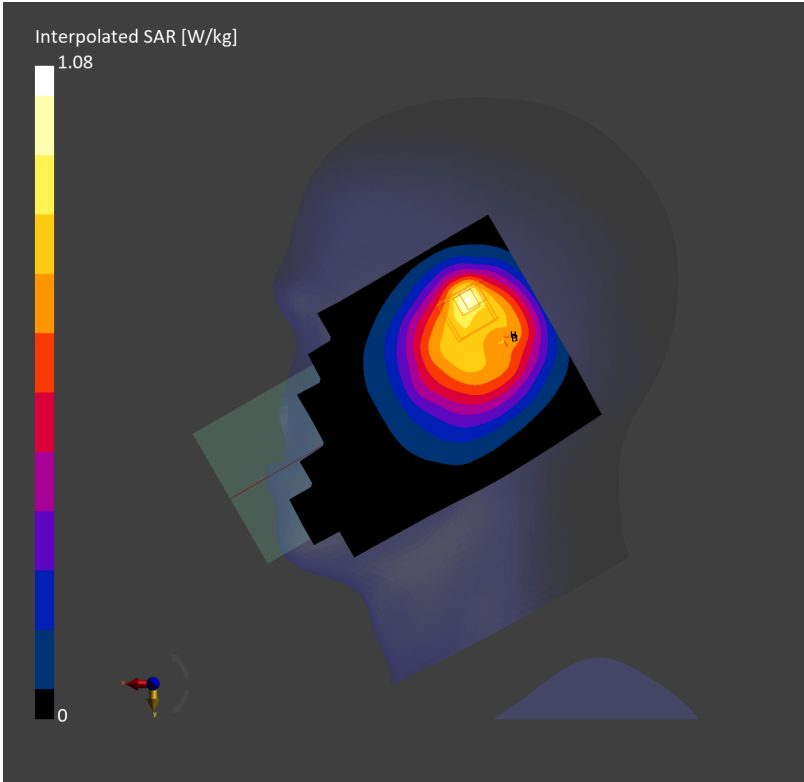
T524J

Communication System: Band n71; Frequency: 680.500
Medium: Head Simulating Liquid. Medium parameters used: $f=680.500\text{ MHz}$; $\sigma=0.848\text{ S/m}$; $\epsilon_r=43.1$

- DASY8 Configuration:
- Probe: EX3DV4 - SN7636; ConvF(10.71, 10.71, 10.71); Calibrated: 2025-08-26
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1830; Calibrated: 2025-11-11
 - 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) = 0.831 W/kg; SAR (10g) = 0.534 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) = 0.848 W/kg; SAR (10g) = 0.518 W/kg;
M2/M1 [%]=40.5
Dist 3dB Peak [mm]=7.7



T524J 5G NR N71 20M QPSK 50RB28 136100CH Back side 10mm Ant0

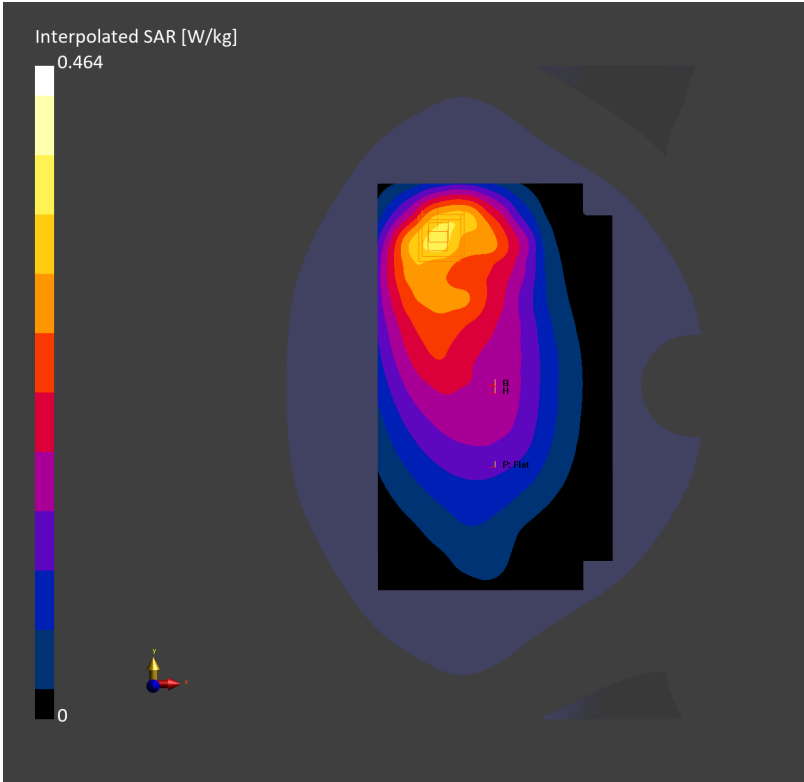
T524J

Communication System: Band n71; Frequency: 680.500
Medium: Head Simulating Liquid. Medium parameters used: f= 680.500 MHz; σ = 0.848 S/m; ϵ_r = 43.1

- DASY8 Configuration:
- Probe: EX3DV4 - SN7636; ConvF(10.71, 10.71, 10.71); Calibrated: 2025-08-26
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1830; Calibrated: 2025-11-11
 - 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) = 0.324 W/kg; SAR (10g) = 0.221 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) = 0.344 W/kg; SAR (10g) = 0.207 W/kg;
M2/M1 [%]=80.1
Dist 3dB Peak [mm]=14.1



T524J 5G NR N77 100M QPSK 135RB69 654800CH Left cheek Ant2

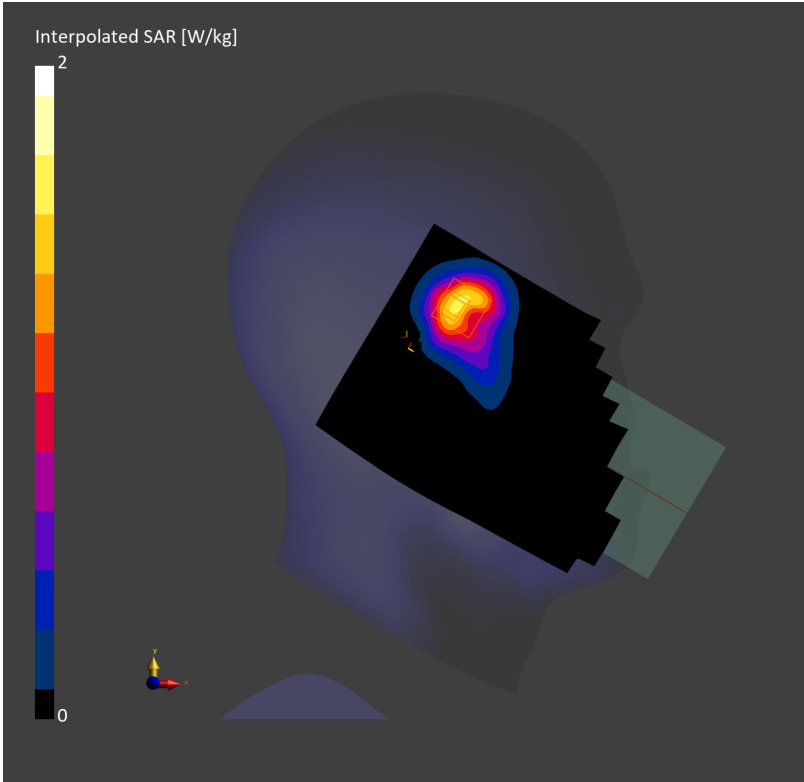
T524J

Communication System: Band n77; Frequency: 3822.000
Medium: Head Simulating Liquid. Medium parameters used: f= 3822.000 MHz; σ = 3.17 S/m; ϵ_r = 36.7

- DASY8 Configuration:
- Probe: EX3DV4 - SN7636; ConvF(6.72, 6.72, 6.72); Calibrated: 2025-08-26
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1830; Calibrated: 2025-11-11
 - 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) = 0.962 W/kg; SAR (10g) = 0.433 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) = 0.987 W/kg; SAR (10g) = 0.444 W/kg;
M2/M1 [%]=57.7
Dist 3dB Peak [mm]=8.3



T524J 5G NR N77 100M QPSK 135RB69 654800CH Back side 10mm Ant2

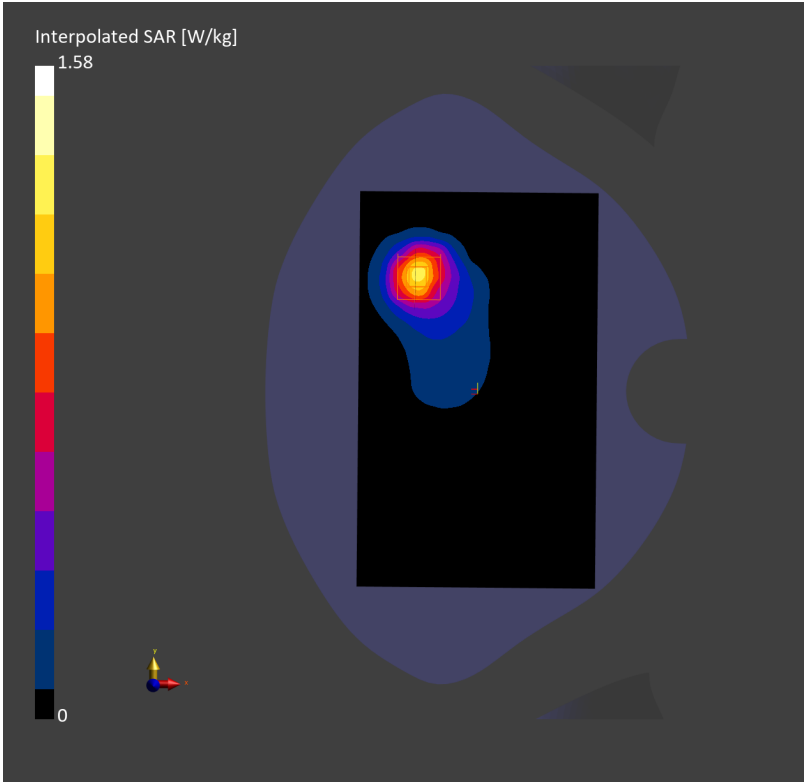
T524J

Communication System: Band n77; Frequency: 3822.000
Medium: Head Simulating Liquid. Medium parameters used: f= 3822.000 MHz; σ = 3.17 S/m; ϵ_r = 36.7

DASY8 Configuration:
- Probe: EX3DV4 - SN7636; ConvF(6.72, 6.72, 6.72); Calibrated: 2025-08-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1830; Calibrated: 2025-11-11
- 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) = 0.931 W/kg; SAR (10g) = 0.400 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 = -0.09 dB
SAR (1g) = 1.02 W/kg; SAR (10g) = 0.429 W/kg;
M2/M1 [%]=74.2
Dist 3dB Peak [mm]=10.5



T524J 5G NR N77 100M QPSK 135RB69 654800CH Right side 10mm Ant2

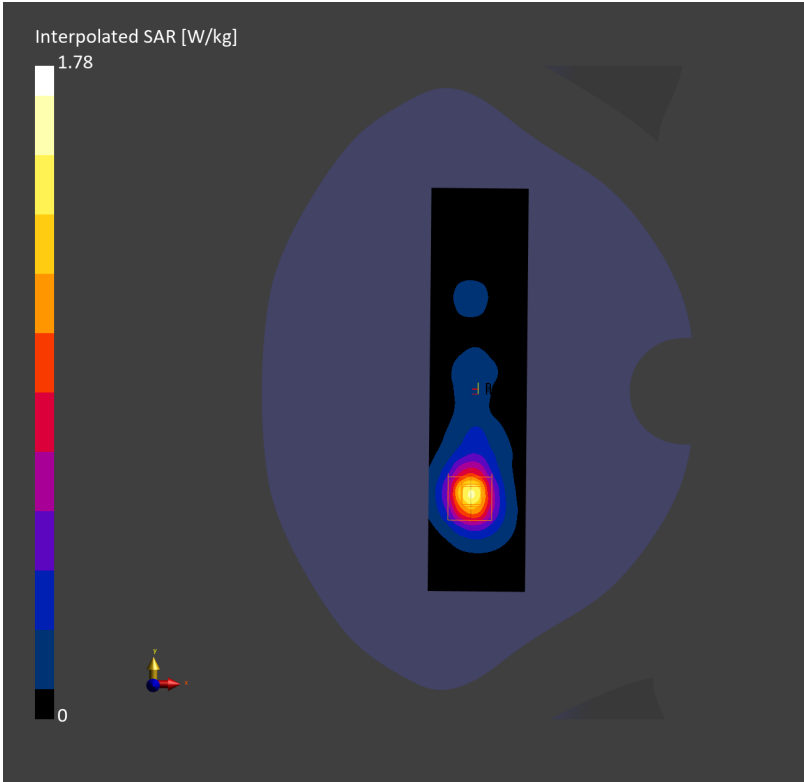
T524J

Communication System: Band n77; Frequency: 3822.000
Medium: Head Simulating Liquid. Medium parameters used: f= 3822.000 MHz; σ = 3.17 S/m; ϵ_r = 36.7

DASY8 Configuration:
- Probe: EX3DV4 - SN7636; ConvF(6.72, 6.72, 6.72); Calibrated: 2025-08-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1830; Calibrated: 2025-11-11
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2146
- Measurement Software: cDASY8 V16.4.0.5005

Area Scan (48.0 mm x 200.0 mm): Measurement Grid: 8.0 mm x 10.0 mm
SAR (1g) = 1.08 W/kg; SAR (10g) = 0.431 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 = 0.05 dB
SAR (1g) = 1.11 W/kg; SAR (10g) = 0.438 W/kg;
M2/M1 [%]=55.1
Dist 3dB Peak [mm]=9.9



T524J Bluetooth DH5 39CH Left cheek Ant7

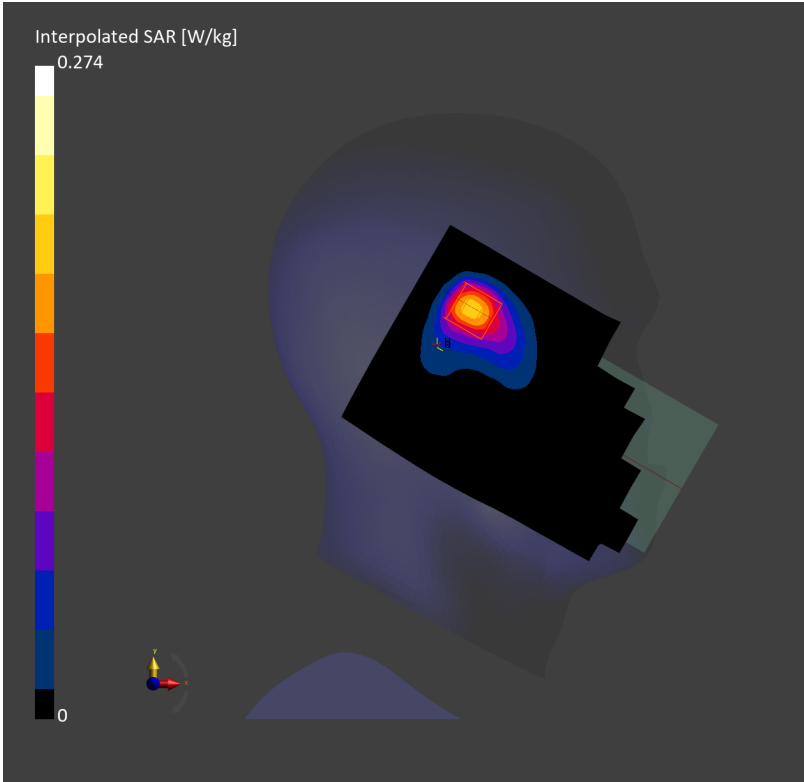
T524J

Communication System: ISM 2.4 GHz Band; Frequency: 2441.000
Medium: Head Simulating Liquid. Medium parameters used: $f=2441.000$ MHz; $\sigma=1.80$ S/m; $\epsilon_r=39.4$

- DASY8 Configuration:
- Probe: EX3DV4 - SN7636; ConvF(7.85, 7.85, 7.85); Calibrated: 2025-08-26
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1830; Calibrated: 2025-11-11
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2146
 - Measurement Software: cDASY8 V16.4.0.5005

Area Scan (120.0 mm x 192.0 mm): Measurement Grid: 12.0 mm x 12.0 mm
SAR (1g) = 0.156 W/kg; SAR (10g) = 0.079 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) = 0.180 W/kg; SAR (10g) = 0.087 W/kg;
M2/M1 [%]=76.2
Dist 3dB Peak [mm]=10.3



T524J Bluetooth DH5 39CH Back side 10mm Ant7

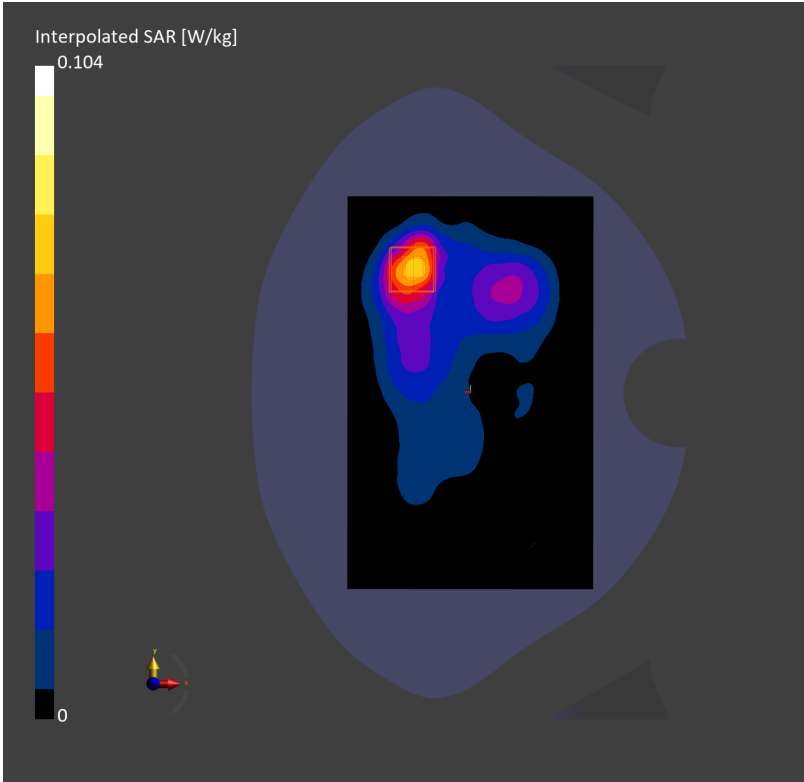
T524J

Communication System: ISM 2.4 GHz Band; Frequency: 2441.000
Medium: Head Simulating Liquid. Medium parameters used: f= 2441.000 MHz; σ = 1.80 S/m; ϵ_r = 39.4

- DASY8 Configuration:
- Probe: EX3DV4 - SN7636; ConvF(7.85, 7.85, 7.85); Calibrated: 2025-08-26
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1830; Calibrated: 2025-11-11
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2146
 - Measurement Software: cDASY8 V16.4.0.5005

Area Scan (120.0 mm x 192.0 mm): Measurement Grid: 12.0 mm x 12.0 mm
SAR (1g) = 0.061 W/kg; SAR (10g) = 0.031 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) = 0.062 W/kg; SAR (10g) = 0.031 W/kg;
M2/M1 [%]=75.3
Dist 3dB Peak [mm]=10.9



T524J WIFI 2.4G 802.11b 6CH Left cheek Ant7

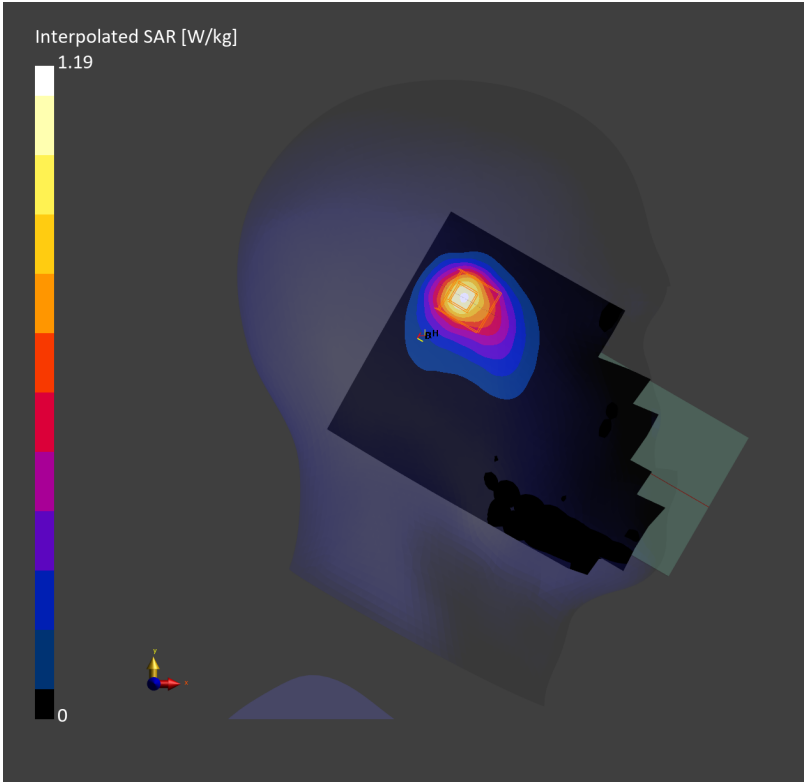
T524J

Communication System: WLAN 2.4GHz; Frequency: 2437.000
Medium: Head Simulating Liquid. Medium parameters used: $f= 2437.000$ MHz; $\sigma= 1.79$ S/m; $\epsilon_r = 39.5$

- DASY8 Configuration:
- Probe: EX3DV4 - SN7636; ConvF(7.85, 7.85, 7.85); Calibrated: 2025-08-26
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1830; Calibrated: 2025-11-11
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2146
 - Measurement Software: cDASY8 V16.4.0.5005

Area Scan (120.0 mm x 192.0 mm): Measurement Grid: 12.0 mm x 12.0 mm
SAR (1g) = 0.860 W/kg; SAR (10g) = 0.425 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 = 0.03 dB
SAR (1g) = 0.884 W/kg; SAR (10g) = 0.439 W/kg;
M2/M1 [%]=54.0
Dist 3dB Peak [mm]=10.3



T524J WIFI 2.4G 802.11b 6CH Back side 10mm Ant7

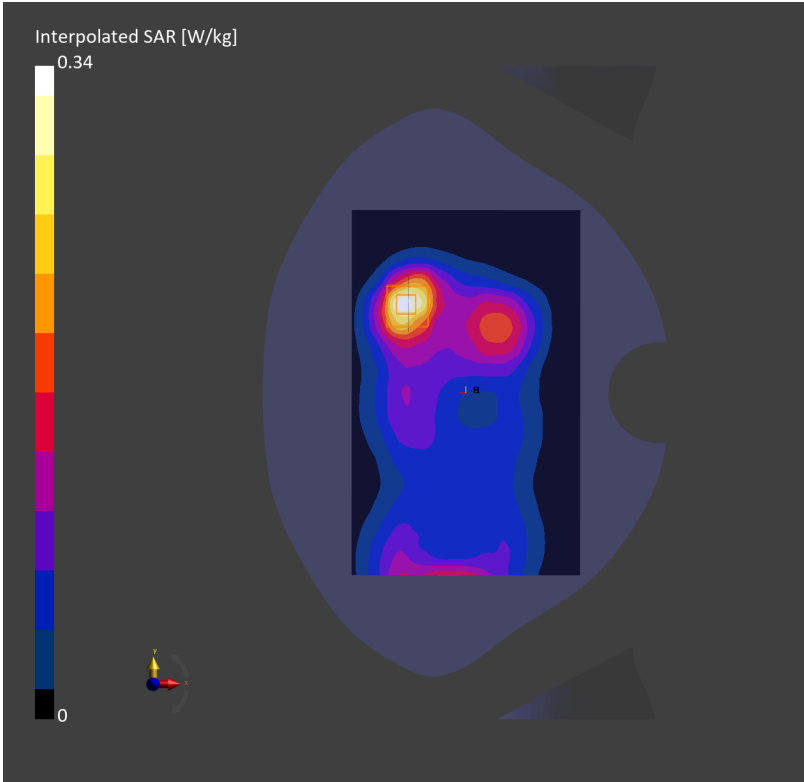
T524J

Communication System: WLAN 2.4GHz; Frequency: 2437.000
Medium: Head Simulating Liquid. Medium parameters used: f= 2437.000 MHz; σ = 1.79 S/m; ϵ_r = 39.5

- DASY8 Configuration:
- Probe: EX3DV4 - SN7636; ConvF(7.85, 7.85, 7.85); Calibrated: 2025-08-26
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1830; Calibrated: 2025-11-11
 - Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2146
 - Measurement Software: cDASY8 V16.4.0.5005

Area Scan (120.0 mm x 192.0 mm): Measurement Grid: 12.0 mm x 12.0 mm
SAR (1g) = 0.261 W/kg; SAR (10g) = 0.135 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 = -0.12 dB
SAR (1g) = 0.272 W/kg; SAR (10g) = 0.138 W/kg;
M2/M1 [%]=56.7
Dist 3dB Peak [mm]=11.2



T524J WIFI 5G 802.11a 60CH Left tilted Ant7

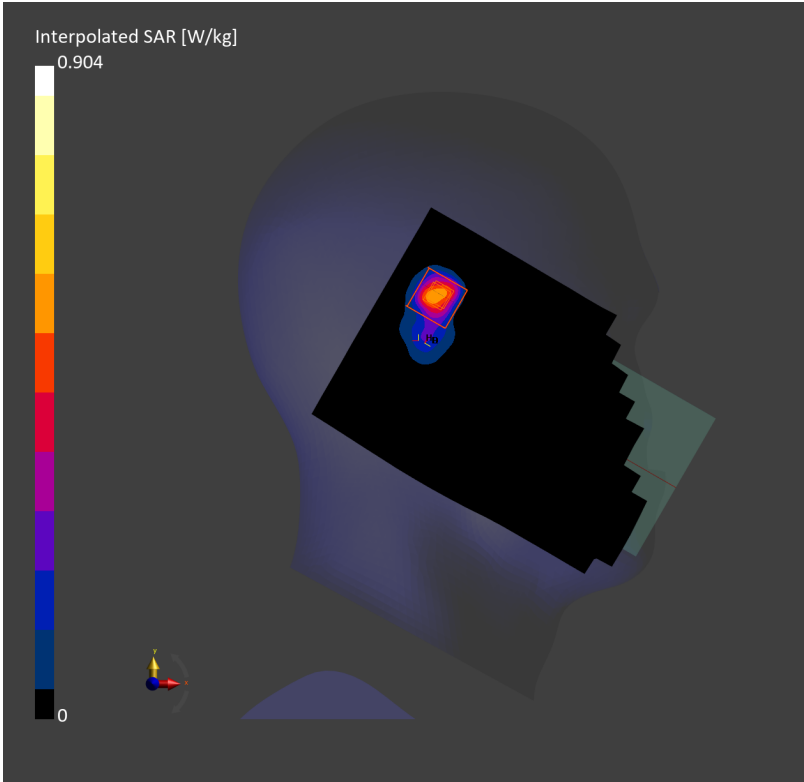
T524J

Communication System: WLAN 5GHz; Frequency: 5300.000
Medium: Head Simulating Liquid. Medium parameters used: f= 5300.000 MHz; σ = 4.89 S/m; ϵ_r = 36.3

- DASY8 Configuration:
- Probe: EX3DV4 - SN7636; ConvF(5.55, 5.55, 5.55); Calibrated: 2025-08-26
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1830; Calibrated: 2025-11-11
 - 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) = 0.420 W/kg; SAR (10g) = 0.136 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) = 0.628 W/kg; SAR (10g) = 0.156 W/kg;
M2/M1 [%]=64.6
Dist 3dB Peak [mm]=5.4



T524J WIFI 5G 802.11a 60CH Back side 10mm Ant7

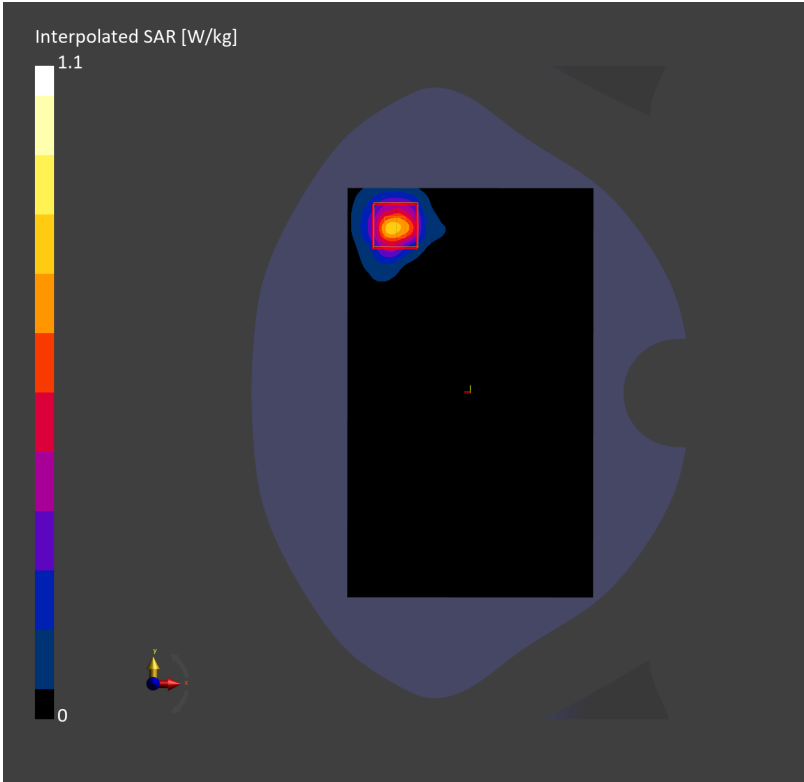
T524J

Communication System: WLAN 5GHz; Frequency: 5300.000
Medium: Head Simulating Liquid. Medium parameters used: f= 5300.000 MHz; σ = 4.89 S/m; ϵ_r = 36.3

- DASY8 Configuration:
- Probe: EX3DV4 - SN7636; ConvF(5.55, 5.55, 5.55); Calibrated: 2025-08-26
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1830; Calibrated: 2025-11-11
 - 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) = 0.568 W/kg; SAR (10g) = 0.197 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 = -0.06 dB
SAR (1g) = 0.609 W/kg; SAR (10g) = 0.197 W/kg;
M2/M1 [%]=61.8
Dist 3dB Peak [mm]=8.0



T524J WIFI 5G 802.11a 40CH Top side 10mm Ant7

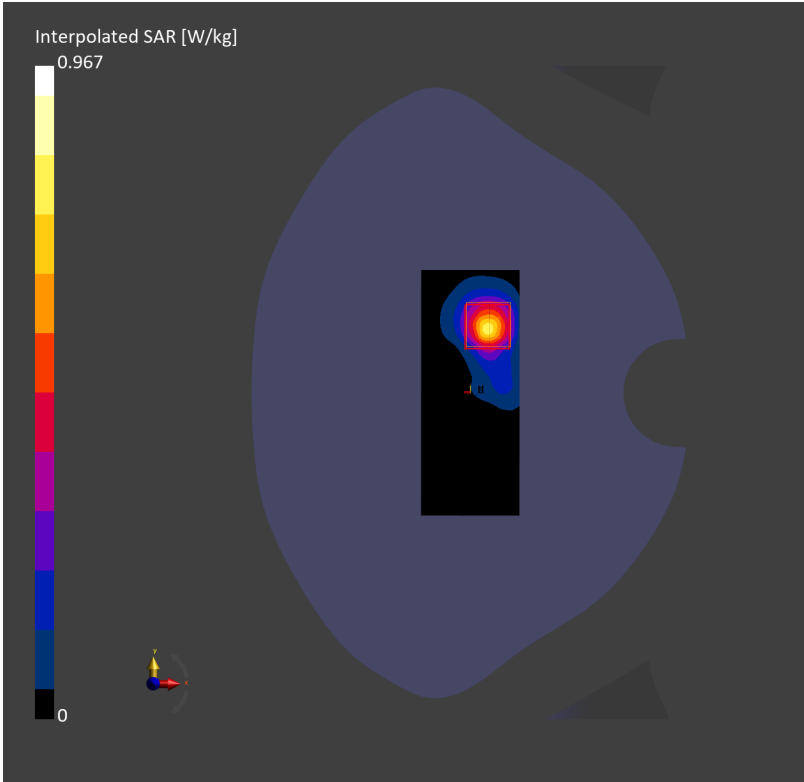
T524J

Communication System: WLAN 5GHz; Frequency: 5200.000
Medium: Head Simulating Liquid. Medium parameters used: f= 5200.000 MHz; σ = 4.78 S/m; ϵ_r = 36.5

- DASY8 Configuration:
- Probe: EX3DV4 - SN7636; ConvF(5.55, 5.55, 5.55); Calibrated: 2025-08-26
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1830; Calibrated: 2025-11-11
 - 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) = 0.522 W/kg; SAR (10g) = 0.182 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 = -0.17 dB
SAR (1g) = 0.543 W/kg; SAR (10g) = 0.181 W/kg;
M2/M1 [%]=62.1
Dist 3dB Peak [mm]=8.4



T524J WIFI 5G 802.11a 60CH Top side 0mm Ant7

T524J

Communication System: WLAN 5GHz; Frequency: 5300.000
Medium: Head Simulating Liquid. Medium parameters used: f= 5300.000 MHz; σ = 4.89 S/m; ϵ_r = 36.3

- DASY8 Configuration:
- Probe: EX3DV4 - SN7636; ConvF(5.55, 5.55, 5.55); Calibrated: 2025-08-26
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1830; Calibrated: 2025-11-11
 - 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) = 4.26 W/kg; SAR (10g) = 1.01 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 = -0.04 dB
SAR (1g) = 4.64 W/kg; SAR (10g) = 1.04 W/kg;
M2/M1 [%]=56.4
Dist 3dB Peak [mm]=5.8

