

Appendix B

Detailed Test Results

1. GSM
GSM850
GSM1900
2. WCDMA
WCDMA Band II
WCDMA Band IV
WCDMA Band V
3. LTE
LTE Band 2
LTE Band 4
LTE Band 5
LTE Band 7
LTE Band 26(5)
LTE Band 38
LTE Band 41(38)
4. NR
NR Band n2
NR Band n5
NR Band n7
NR Band n26(5)
NR Band n38
NR Band n41(38)
NR Band n66
NR Band n71
5. WIFI
WIFI 2.4G
WIFI 5G
6. BT
BT
7. NFC
NFC

GSM850 GPRS 4TX 190CH Right cheek

Communication System: GSM 850; Frequency: 836.600

Medium: HSL Medium parameters used: $f = 836.600$ MHz; $\sigma = 0.895$ S/m; $\epsilon_r = 42.1$

DASY8 Configuration:

- Probe: EX3DV4 - SN3793; ConvF(8.88, 8.88, 8.88); Calibrated: 2024-03-04
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1374; Calibrated: 2024-10-30
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
- Measurement Software: cDASY8 V16.4.0.5005

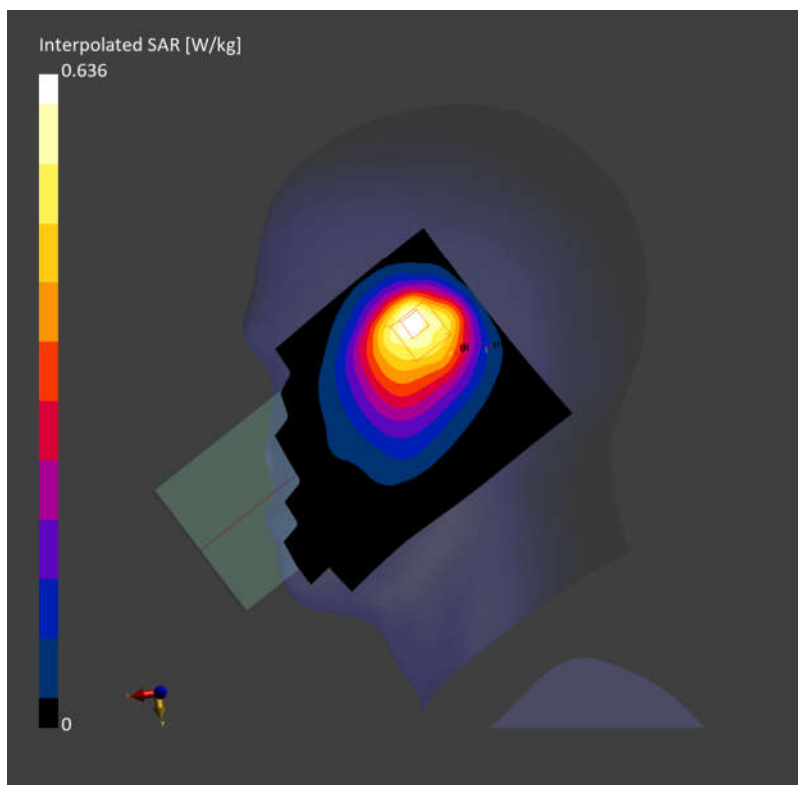
Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.534 W/kg; SAR (10g) = 0.356 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 5.0 mm

Power Drift = -0.09 dB

SAR (1g) = 0.520 W/kg; SAR (10g) = 0.339 W/kg;



GSM1900 GPRS 4TS 810CH Right tilted

Communication System: PCS 1900; Frequency: 1909.800

Medium: HSL Medium parameters used: $f = 1909.800$ MHz; $\sigma = 1.37$ S/m; $\epsilon_r = 39.2$

DASY8 Configuration:

- Probe: EX3DV4 - SN3793; ConvF(7.57, 7.57, 7.57); Calibrated: 2024-03-04
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1374; Calibrated: 2024-10-30
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
- Measurement Software: cDASY8 V16.4.0.5005

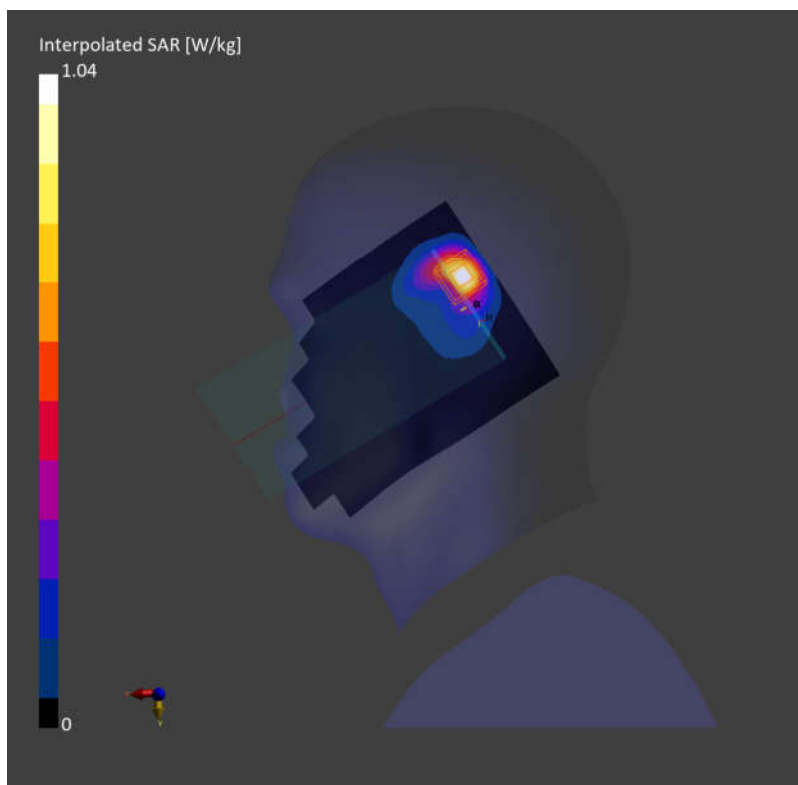
Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.768 W/kg; SAR (10g) = 0.372 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 5.0 mm

Power Drift = -0.04 dB

SAR (1g) = 0.778 W/kg; SAR (10g) = 0.376 W/kg;



WCDMA Band II RMC 9538CH Right Tilted

Communication System: Band 2; Frequency: 1907.600

Medium: HSL Medium parameters used: $f = 1907.600$ MHz; $\sigma = 1.36$ S/m; $\epsilon_r = 39.2$

DASY8 Configuration:

- Probe: EX3DV4 - SN3793; ConvF(7.57, 7.57, 7.57); Calibrated: 2024-03-04
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1374; Calibrated: 2024-10-30
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
- Measurement Software: cDASY8 V16.4.0.5005

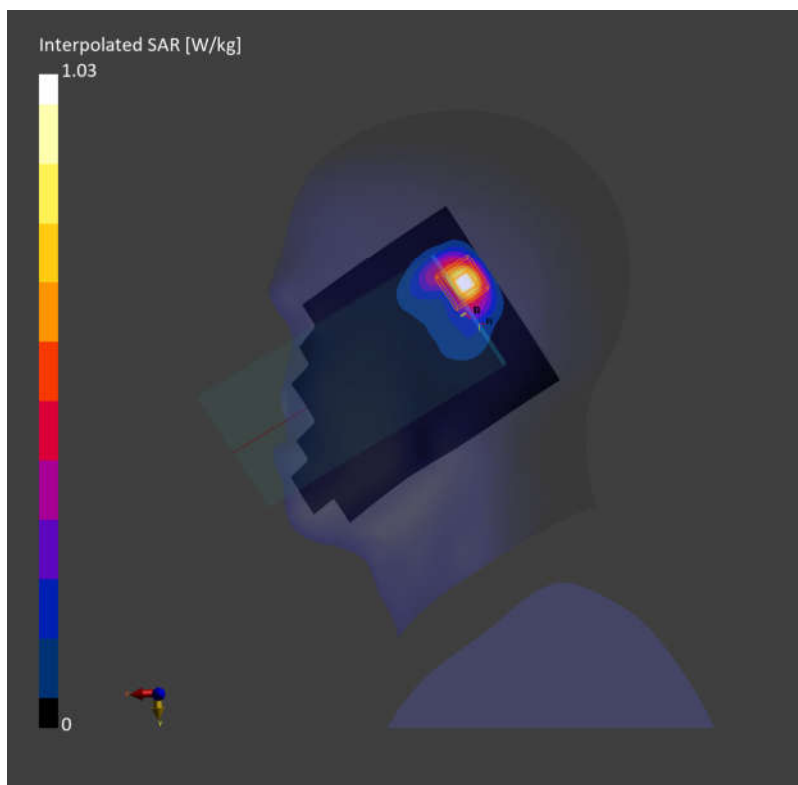
Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.755 W/kg; SAR (10g) = 0.357 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 5.0 mm

Power Drift = 0.01 dB

SAR (1g) = 0.784 W/kg; SAR (10g) = 0.363 W/kg;



WCDMA Band IV RMC 1412CH Right Tilted

Communication System: Band 4; Frequency: 1732.400

Medium: HSL Medium parameters used: $f = 1732.400$ MHz; $\sigma = 1.34$ S/m; $\epsilon_r = 38.7$

DASY8 Configuration:

- Probe: EX3DV4 - SN3793; ConvF(7.86, 7.86, 7.86); Calibrated: 2024-03-04
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1374; Calibrated: 2024-10-30
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
- Measurement Software: cDASY8 V16.4.0.5005

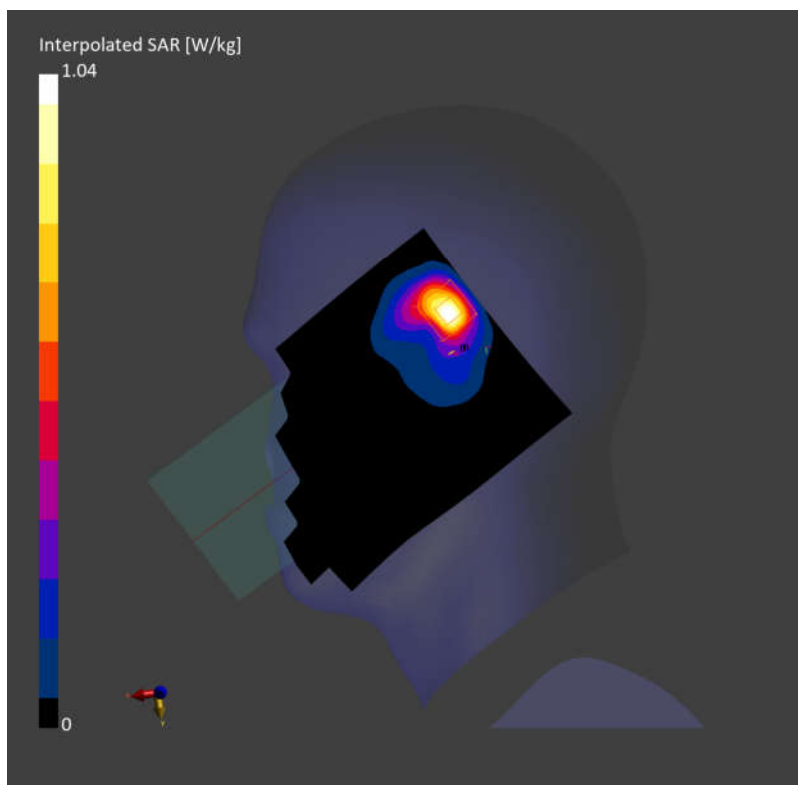
Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.784 W/kg; SAR (10g) = 0.390 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 5.0 mm

Power Drift = -0.04 dB

SAR (1g) = 0.850 W/kg; SAR (10g) = 0.394 W/kg;



WCDMA Band V RMC 4182CH Right cheek

Communication System: Band 5; Frequency: 836.400

Medium: HSL Medium parameters used: $f = 836.400$ MHz; $\sigma = 0.908$ S/m; $\epsilon_r = 42.2$

DASY8 Configuration:

- Probe: EX3DV4 - SN3793; ConvF(8.88, 8.88, 8.88); Calibrated: 2024-03-04
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1374; Calibrated: 2024-10-30
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
- Measurement Software: cDASY8 V16.4.0.5005

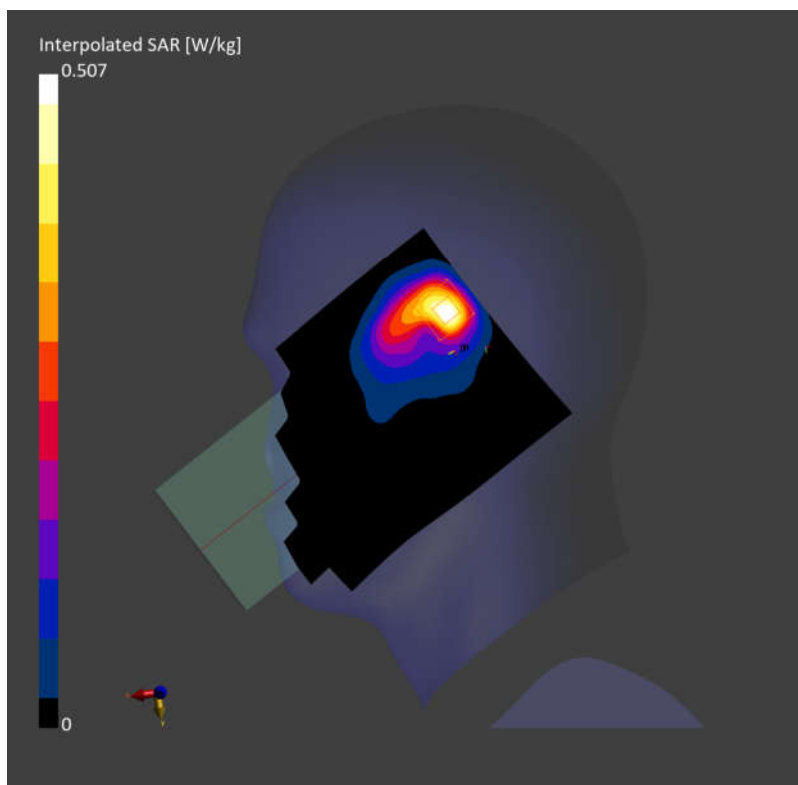
Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.403 W/kg; SAR (10g) = 0.230 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 5.0 mm

Power Drift = 0.08 dB

SAR (1g) = 0.401 W/kg; SAR (10g) = 0.197 W/kg;



LTE Band 2 QPSK 20M 50RB0 18900CH Right Tilted

Communication System: Band 2; Frequency: 1880.000

Medium: HSL Medium parameters used: $f = 1880.000$ MHz; $\sigma = 1.34$ S/m; $\epsilon_r = 39.3$

DASY8 Configuration:

- Probe: EX3DV4 - SN3793; ConvF(7.57, 7.57, 7.57); Calibrated: 2024-03-04
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1374; Calibrated: 2024-10-30
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
- Measurement Software: cDASY8 V16.4.0.5005

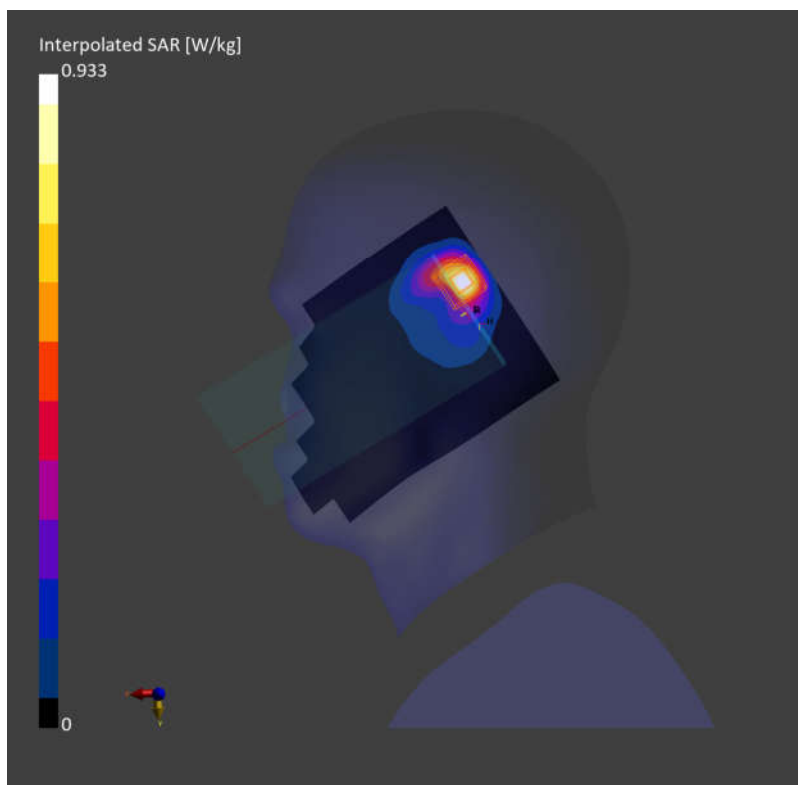
Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.692 W/kg; SAR (10g) = 0.339 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 5.0 mm

Power Drift = 0.03 dB

SAR (1g) = 0.746 W/kg; SAR (10g) = 0.355 W/kg;



LTE Band 7 QPSK 20M 50RB0 21100CH Right Tilted

Communication System: Band 7; Frequency: 2535.000

Medium: HSL Medium parameters used: $f = 2535.000$ MHz; $\sigma = 1.92$ S/m; $\epsilon_r = 38.9$

DASY8 Configuration:

- Probe: EX3DV4 - SN3793; ConvF(6.94, 6.94, 6.94); Calibrated: 2024-03-04
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1374; Calibrated: 2024-10-30
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
- Measurement Software: cDASY8 V16.4.0.5005

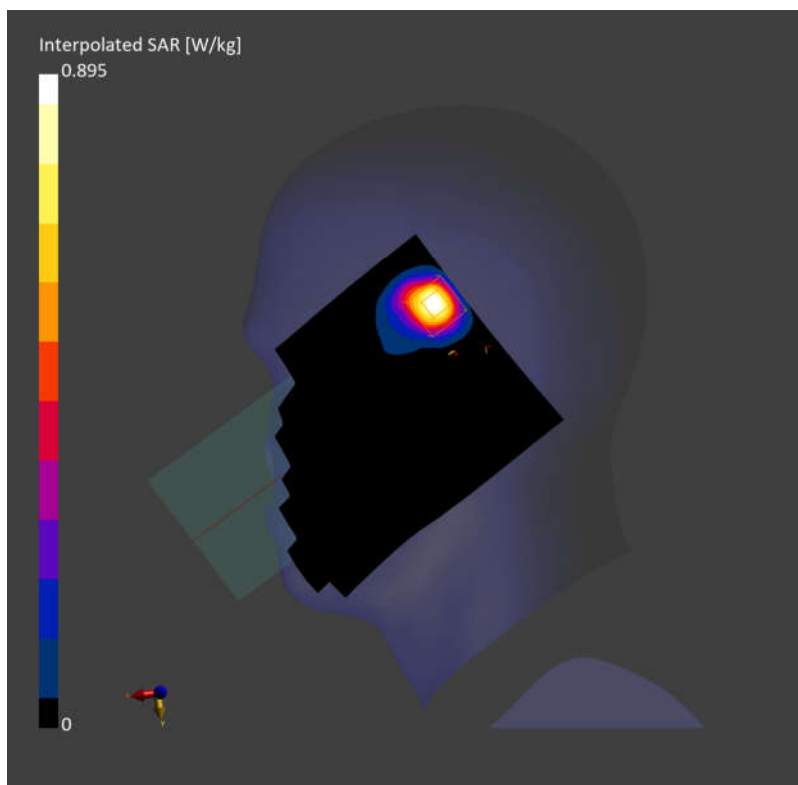
Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.668 W/kg; SAR (10g) = 0.305 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 = -0.13 dB

SAR (1g) = 0.748 W/kg; SAR (10g) = 0.303 W/kg;



LTE Band 12 QPSK 10M 50RB0 23095CH Right Tilted

Communication System: Band 12; Frequency: 707.500

Medium: HSL Medium parameters used: $f = 707.500$ MHz; $\sigma = 0.894$ S/m; $\epsilon_r = 41.9$

DASY8 Configuration:

- Probe: EX3DV4 - SN3793; ConvF(9.29, 9.29, 9.29); Calibrated: 2024-03-04
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1374; Calibrated: 2024-10-30
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
- Measurement Software: cDASY8 V16.4.0.5005

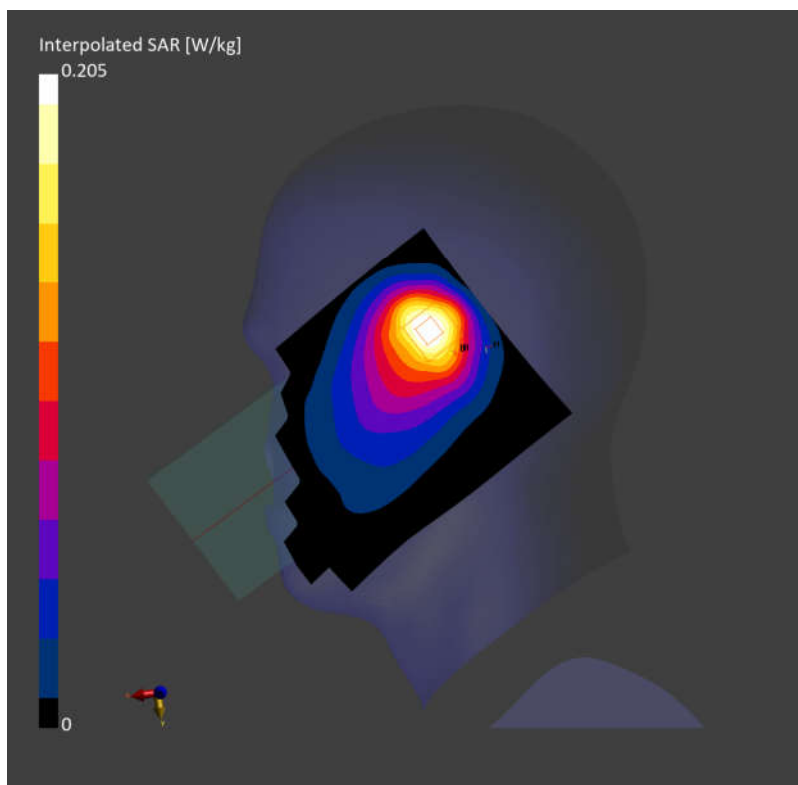
Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.180 W/kg; SAR (10g) = 0.118 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 5.0 mm

Power Drift = -0.05 dB

SAR (1g) = 0.245 W/kg; SAR (10g) = 0.122 W/kg;



LTE Band 13 QPSK 10M 50RB0 23230CH Right cheek

Communication System: Band 13; Frequency: 782.000

Medium: HSL Medium parameters used: $f = 782.000$ MHz; $\sigma = 0.895$ S/m; $\epsilon_r = 41.1$

DASY8 Configuration:

- Probe: EX3DV4 - SN3793; ConvF(9.29, 9.29, 9.29); Calibrated: 2024-03-04
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1374; Calibrated: 2024-10-30
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
- Measurement Software: cDASY8 V16.4.0.5005

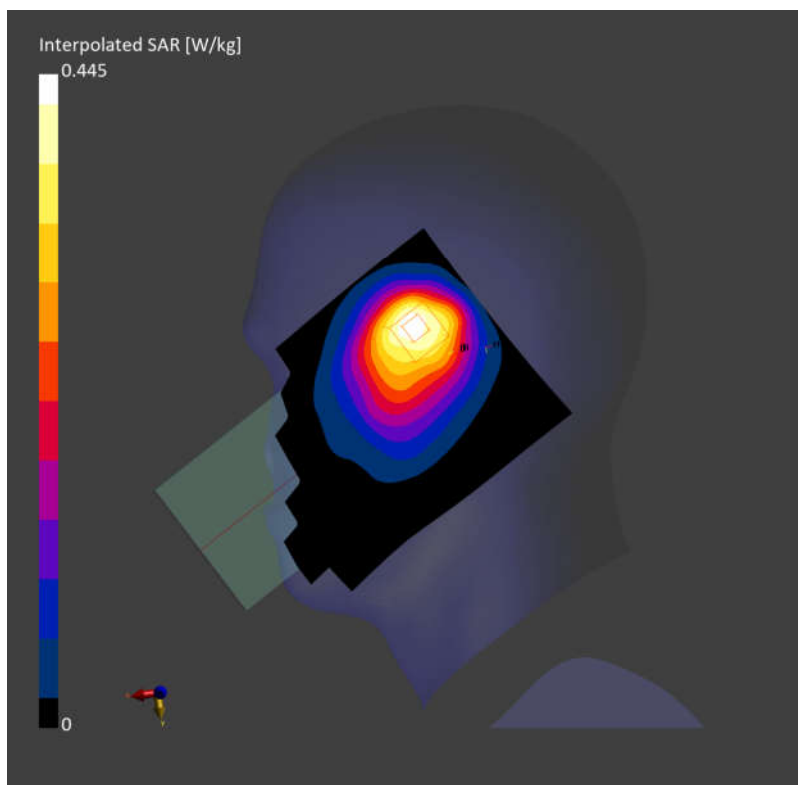
Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.377 W/kg; SAR (10g) = 0.253 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 5.0 mm

Power Drift = -0.01 dB

SAR (1g) = 0.389 W/kg; SAR (10g) = 0.248 W/kg;



LTE Band 26 QPSK 15M 50RB0 26865CH Right cheek

Communication System: Band 26; Frequency: 831.500

Medium: HSL Medium parameters used: $f = 831.500$ MHz; $\sigma = 0.903$ S/m; $\epsilon_r = 42.3$

DASY8 Configuration:

- Probe: EX3DV4 - SN3793; ConvF(8.88, 8.88, 8.88); Calibrated: 2024-03-04
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1374; Calibrated: 2024-10-30
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
- Measurement Software: cDASY8 V16.4.0.5005

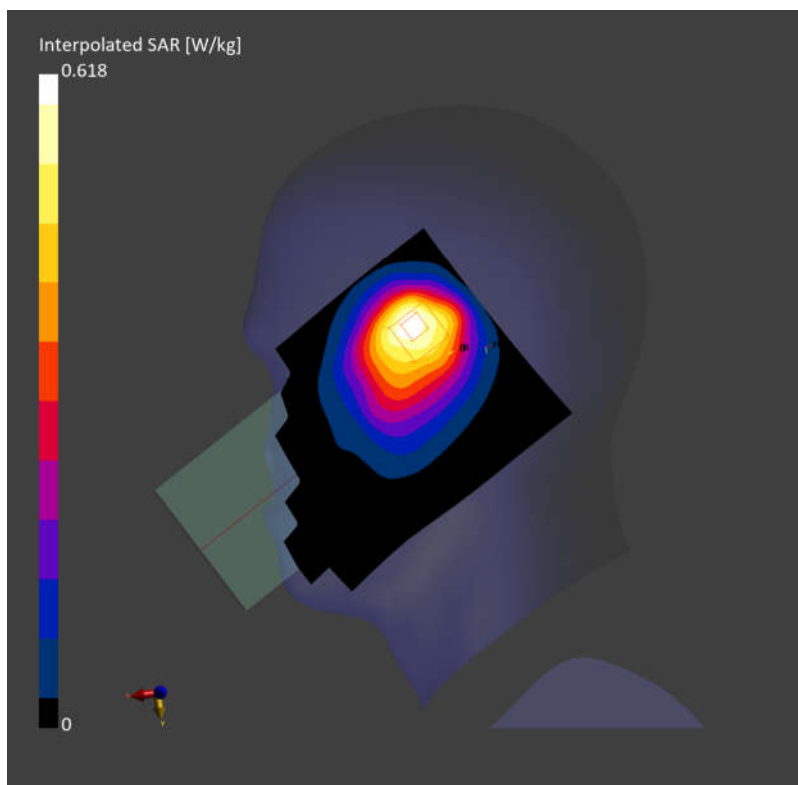
Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.521 W/kg; SAR (10g) = 0.348 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 5.0 mm

Power Drift = -0.01 dB

SAR (1g) = 0.528 W/kg; SAR (10g) = 0.342 W/kg;



LTE Band 38 QPSK 20M 50RB0 38000CH Right tilted

Communication System: Band 38; Frequency: 2595.000

Medium: HSL Medium parameters used: $f = 2595.000$ MHz; $\sigma = 1.97$ S/m; $\epsilon_r = 38.6$

DASY8 Configuration:

- Probe: EX3DV4 - SN3793; ConvF(6.94, 6.94, 6.94); Calibrated: 2024-03-04
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1374; Calibrated: 2024-10-30
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
- Measurement Software: cDASY8 V16.4.0.5005

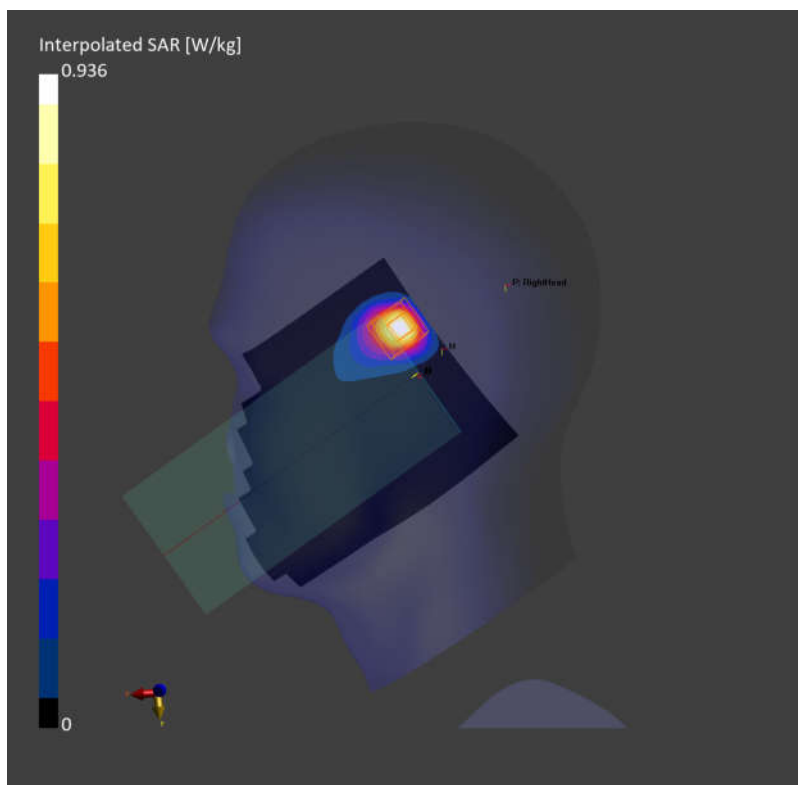
Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.694 W/kg; SAR (10g) = 0.319 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 = 0.01 dB

SAR (1g) = 0.786 W/kg; SAR (10g) = 0.321 W/kg;



LTE Band 41 QPSK 20M 50RB0 40620CH Right tilted

Communication System: Band 41; Frequency: 2593.000

Medium: HSL Medium parameters used: $f = 2593.000$ MHz; $\sigma = 1.97$ S/m; $\epsilon_r = 38.6$

DASY8 Configuration:

- Probe: EX3DV4 - SN3793; ConvF(6.94, 6.94, 6.94); Calibrated: 2024-03-04
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1374; Calibrated: 2024-10-30
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
- Measurement Software: cDASY8 V16.4.0.5005

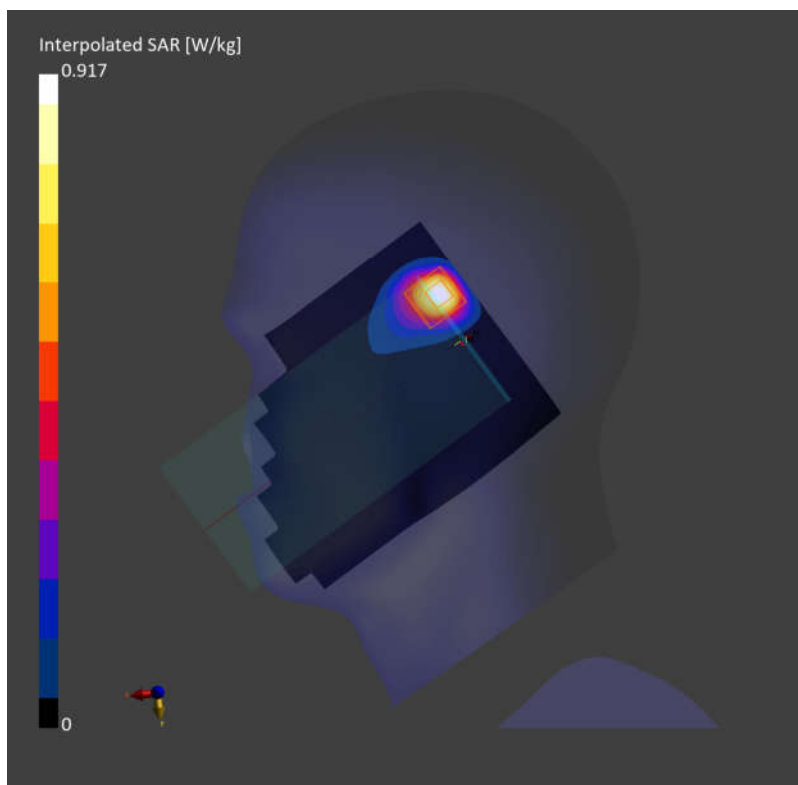
Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.684 W/kg; SAR (10g) = 0.317 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) = 0.752 W/kg; SAR (10g) = 0.310 W/kg;



LTE Band 66 QPSK 20M 50RB0 132572CH Right tilted

Communication System: Band 66; Frequency: 1770.000

Medium: HSL Medium parameters used: $f = 1770.000$ MHz; $\sigma = 1.37$ S/m; $\epsilon_r = 38.5$

DASY8 Configuration:

- Probe: EX3DV4 - SN3793; ConvF(7.86, 7.86, 7.86); Calibrated: 2024-03-04
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1374; Calibrated: 2024-10-30
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
- Measurement Software: cDASY8 V16.4.0.5005

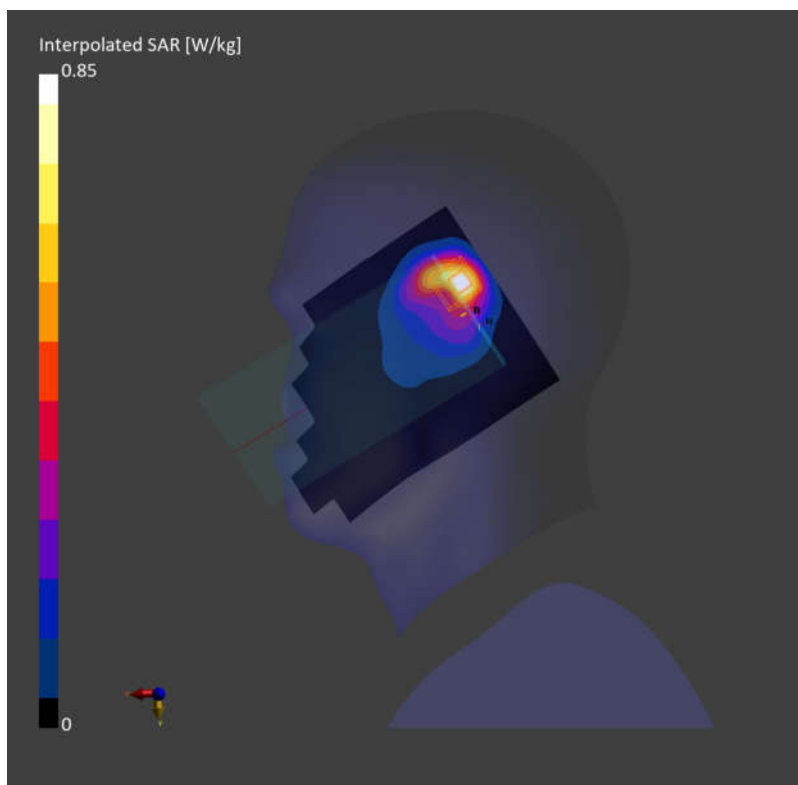
Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.645 W/kg; SAR (10g) = 0.339 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 5.0 mm

Power Drift = 0.06 dB

SAR (1g) = 0.732 W/kg; SAR (10g) = 0.362 W/kg;



LTE Band 71 QPSK 20M 50RB0 133322CH Right tilted

Communication System: Band 71; Frequency: 683.000

Medium: HSL Medium parameters used: $f = 683.000$ MHz; $\sigma = 0.869$ S/m; $\epsilon_r = 44.0$

DASY8 Configuration:

- Probe: EX3DV4 - SN3793; ConvF(9.29, 9.29, 9.29); Calibrated: 2024-03-04
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1374; Calibrated: 2024-10-30
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
- Measurement Software: cDASY8 V16.4.0.5005

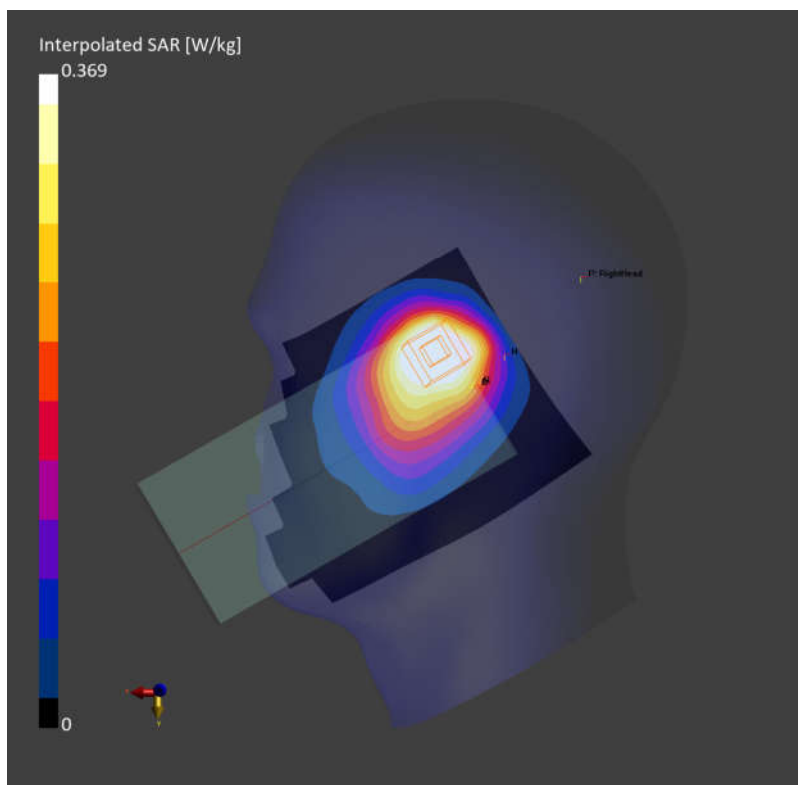
Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.277 W/kg; SAR (10g) = 0.153 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 5.0 mm

Power Drift = 0.01 dB

SAR (1g) = 0.280 W/kg; SAR (10g) = 0.148 W/kg;



NR N2 20M QPSK 50RB0 376000CH Right Tilted

Communication System: Band n2; Frequency: 1880.000

Medium: HSL Medium parameters used: $f = 1880.000$ MHz; $\sigma = 1.34$ S/m; $\epsilon_r = 39.3$

DASY8 Configuration:

- Probe: EX3DV4 - SN3793; ConvF(7.57, 7.57, 7.57); Calibrated: 2024-03-04
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1374; Calibrated: 2024-10-30
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
- Measurement Software: cDASY8 V16.4.0.5005

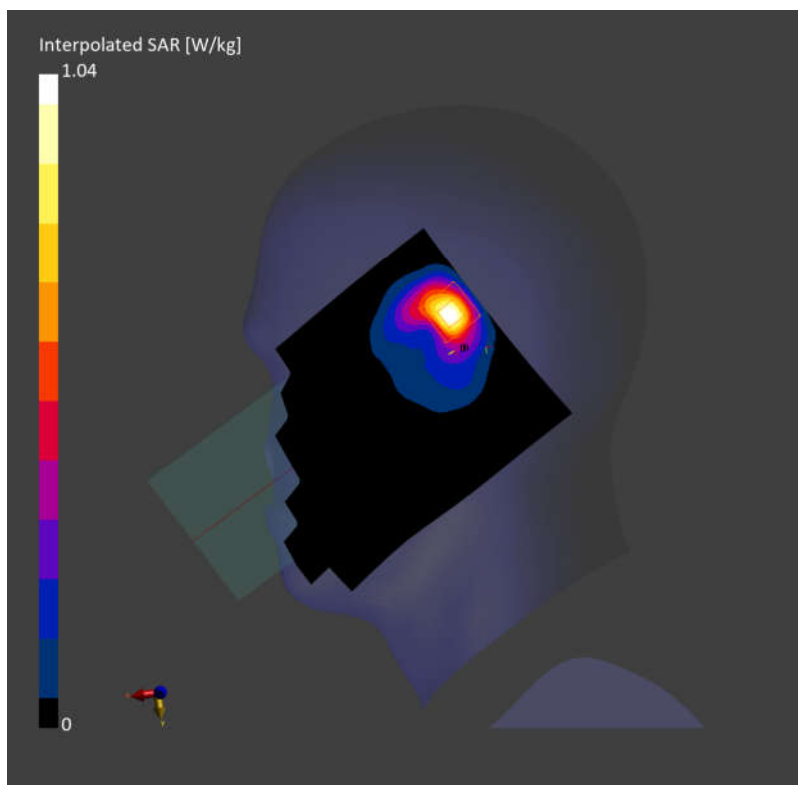
Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.771 W/kg; SAR (10g) = 0.374 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 5.0 mm

Power Drift = 0.05 dB

SAR (1g) = 0.796 W/kg; SAR (10g) = 0.376 W/kg;



NR N7 50M QPSK 50RB0 507000CH Right Tilted

Communication System: Band n7; Frequency: 2535.000

Medium: HSL Medium parameters used: $f = 2535.000$ MHz; $\sigma = 1.92$ S/m; $\epsilon_r = 38.9$

DASY8 Configuration:

- Probe: EX3DV4 - SN3793; ConvF(6.94, 6.94, 6.94); Calibrated: 2024-03-04
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1374; Calibrated: 2024-10-30
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
- Measurement Software: cDASY8 V16.4.0.5005

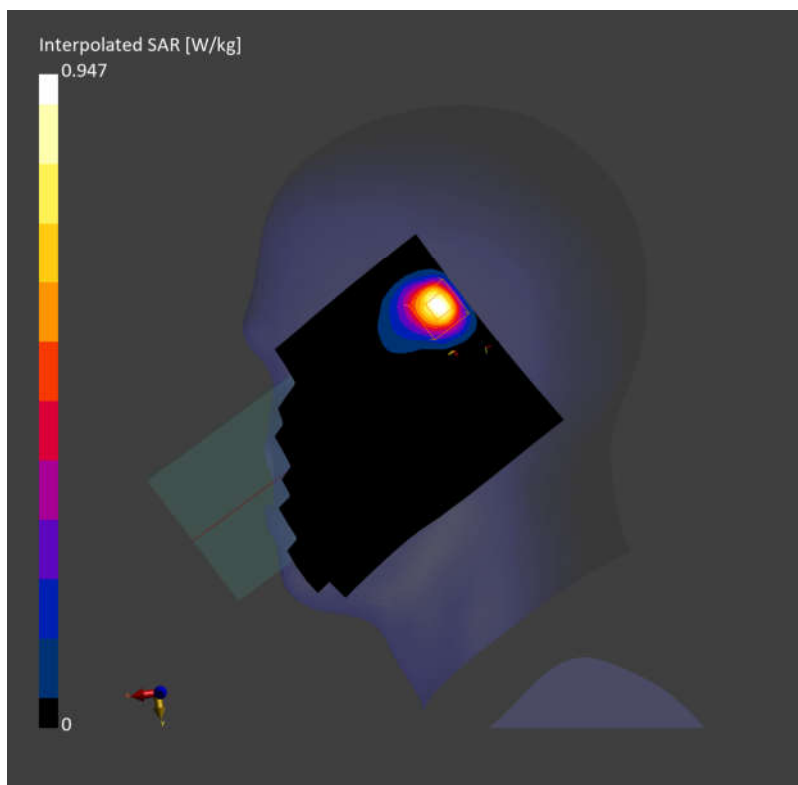
Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.698 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 5.0 mm

Power Drift = 0.09 dB

SAR (1g) = 0.758 W/kg; SAR (10g) = 0.303 W/kg;



NR N26 20M QPSK 50RB0 166300CH Right cheek

Communication System: Band n26; Frequency: 831.500

Medium: HSL Medium parameters used: $f = 831.500$ MHz; $\sigma = 0.903$ S/m; $\epsilon_r = 42.3$

DASY8 Configuration:

- Probe: EX3DV4 - SN3793; ConvF(8.88, 8.88, 8.88); Calibrated: 2024-03-04
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1374; Calibrated: 2024-10-30
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
- Measurement Software: cDASY8 V16.4.0.5005

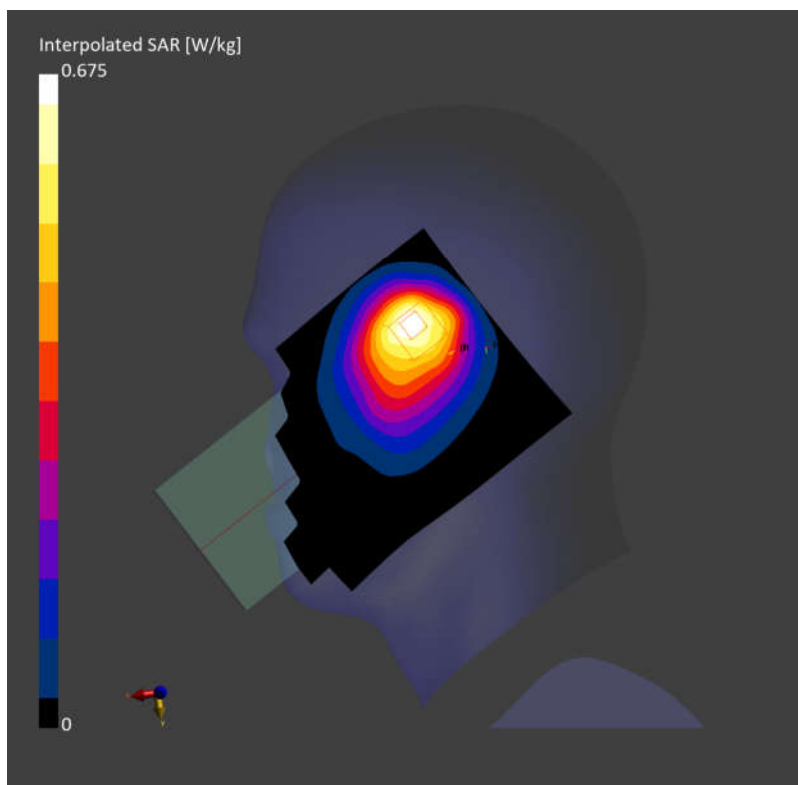
Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.569 W/kg; SAR (10g) = 0.377 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 5.0 mm

Power Drift = 0.01 dB

SAR (1g) = 0.559 W/kg; SAR (10g) = 0.363 W/kg;



NR N41 100M QPSK 50RB0 518598CH Right Tilted

Communication System: Band n41; Frequency: 2592.990

Medium: HSL Medium parameters used: $f = 2592.990$ MHz; $\sigma = 1.98$ S/m; $\epsilon_r = 38.6$

DASY8 Configuration:

- Probe: EX3DV4 - SN3793; ConvF(6.94, 6.94, 6.94); Calibrated: 2024-03-04
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1374; Calibrated: 2024-10-30
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
- Measurement Software: cDASY8 V16.4.0.5005

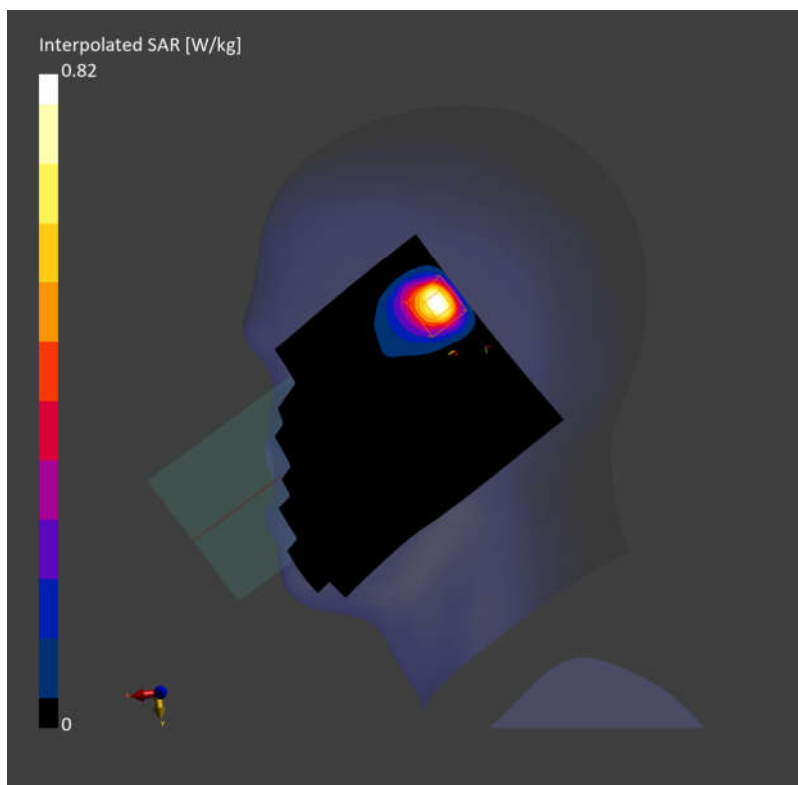
Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.606 W/kg; SAR (10g) = 0.271 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) = 0.643 W/kg; SAR (10g) = 0.262 W/kg;



NR N66 40M QPSK 50RB0 349000CH Right Tilted

Communication System: Band n66; Frequency: 1745.000

Medium: HSL Medium parameters used: $f = 1745.000$ MHz; $\sigma = 1.35$ S/m; $\epsilon_r = 38.7$

DASY8 Configuration:

- Probe: EX3DV4 - SN3793; ConvF(7.86, 7.86, 7.86); Calibrated: 2024-03-04
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1374; Calibrated: 2024-10-30
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
- Measurement Software: cDASY8 V16.4.0.5005

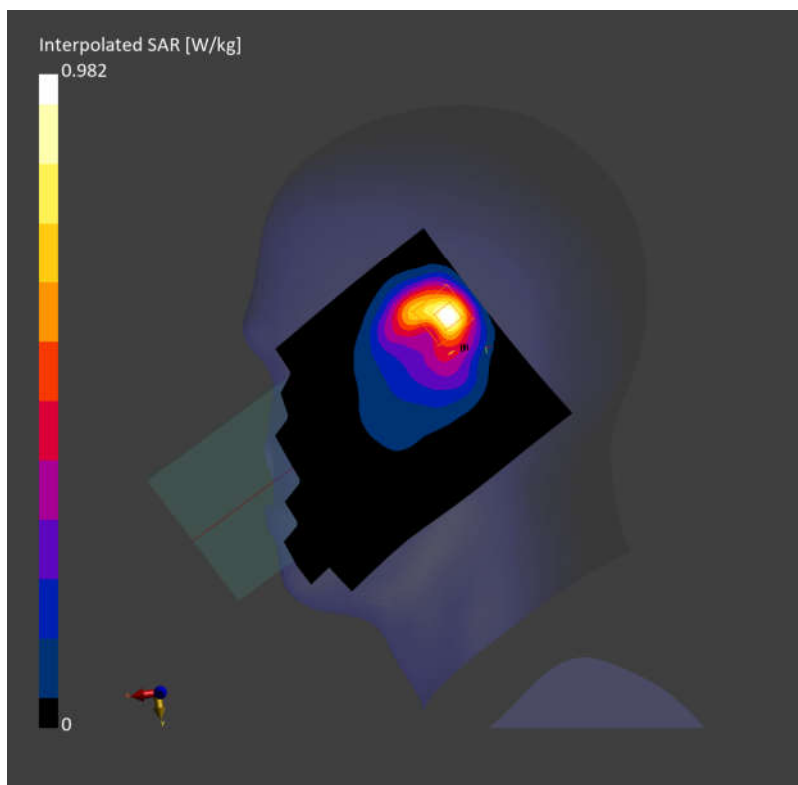
Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.747 W/kg; SAR (10g) = 0.393 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 5.0 mm

Power Drift = 0.09 dB

SAR (1g) = 0.800 W/kg; SAR (10g) = 0.399 W/kg;



NR N71 20M QPSK 50RB0 136100CH Right cheek

Communication System: Band n71; Frequency: 680.500

Medium: HSL Medium parameters used: $f = 680.500$ MHz; $\sigma = 0.881$ S/m; $\epsilon_r = 42.3$

DASY8 Configuration:

- Probe: EX3DV4 - SN3793; ConvF(9.29, 9.29, 9.29); Calibrated: 2024-03-04
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1374; Calibrated: 2024-10-30
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
- Measurement Software: cDASY8 V16.4.0.5005

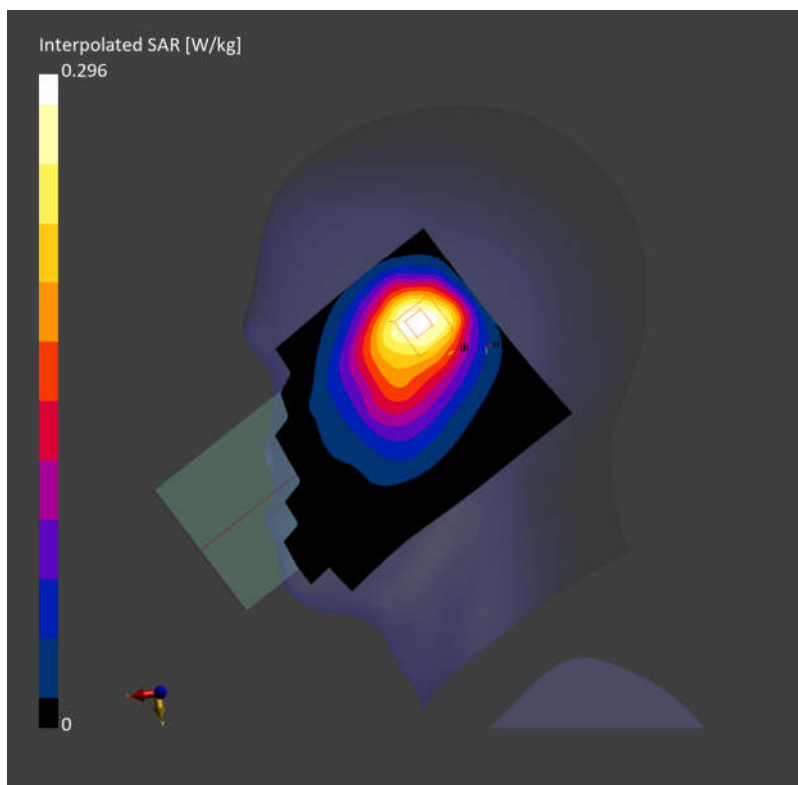
Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.254 W/kg; SAR (10g) = 0.172 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 5.0 mm

Power Drift = 0.09 dB

SAR (1g) = 0.281 W/kg; SAR (10g) = 0.171 W/kg;



WIFI2.4G 802.11b 6CH Right tilted

Communication System: WLAN 2.4GHz; Frequency: 2437.000

Medium: HSL Medium parameters used: $f=2437.000$ MHz; $\sigma=1.80$ S/m; $\epsilon_r=38.8$

DASY8 Configuration:

- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1374; Calibrated: 2024-10-30
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
- Measurement Software: cDASY8 V16.4.0.5005

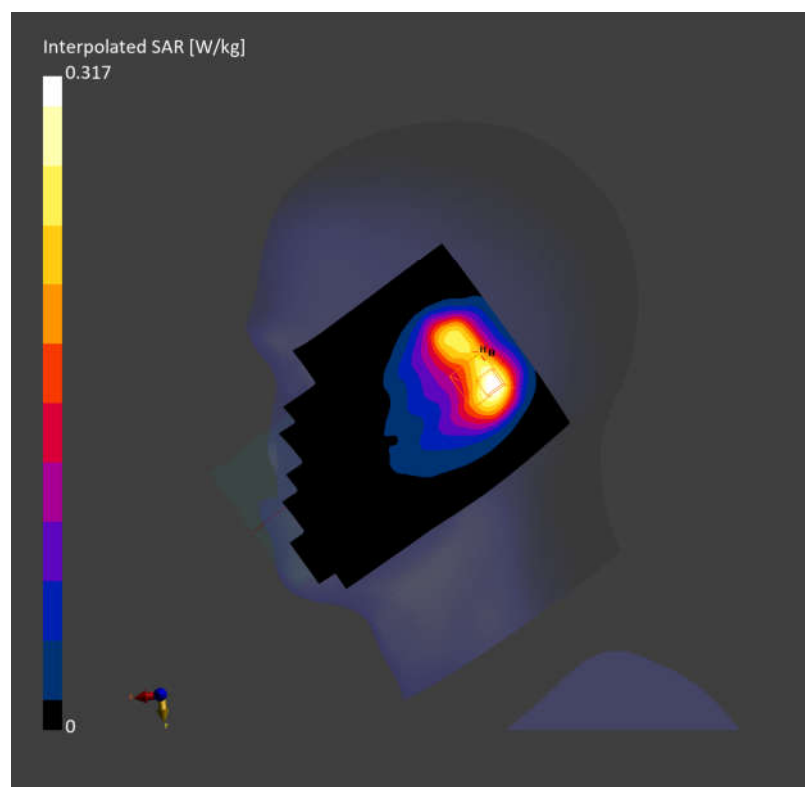
Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.245 W/kg; SAR (10g) = 0.127 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) = 0.239 W/kg; SAR (10g) = 0.128 W/kg;



WIFI5G 802.11a 64CH Left tilted

Communication System: WLAN 5GHz; Frequency: 5320.000

Medium: HSL Medium parameters used: $f = 5320.000$ MHz; $\sigma = 4.82$ S/m; $\epsilon_r = 35.6$

DASY8 Configuration:

- Probe: EX3DV4 - SN3793; ConvF(5.02, 5.02, 5.02); Calibrated: 2024-03-04
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1374; Calibrated: 2024-10-30
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
- Measurement Software: cDASY8 V16.4.0.5005

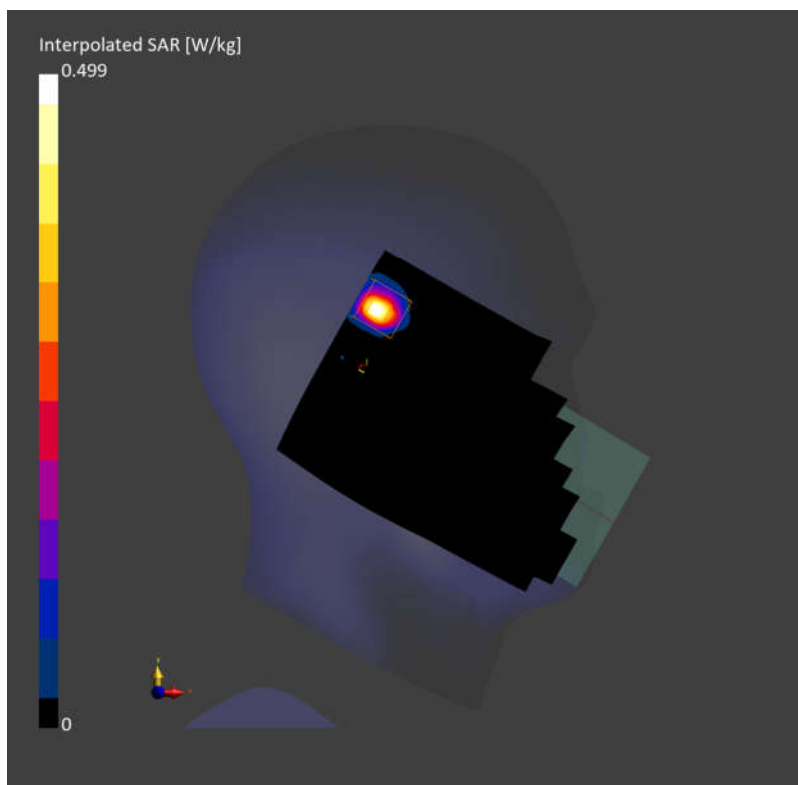
Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.308 W/kg; SAR (10g) = 0.090 W/kg;

Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = 0.11 dB

SAR (1g) = 0.367 W/kg; SAR (10g) = 0.093 W/kg;



WIFI5G 802.11a 140CH Left tilted

Communication System: WLAN 5GHz; Frequency: 5700.000

Medium: HSL Medium parameters used: $f = 5700.000$ MHz; $\sigma = 5.23$ S/m; $\epsilon_r = 34.9$

DASY8 Configuration:

- Probe: EX3DV4 - SN3793; ConvF(4.58, 4.58, 4.58); Calibrated: 2024-03-04
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1374; Calibrated: 2024-10-30
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
- Measurement Software: cDASY8 V16.4.0.5005

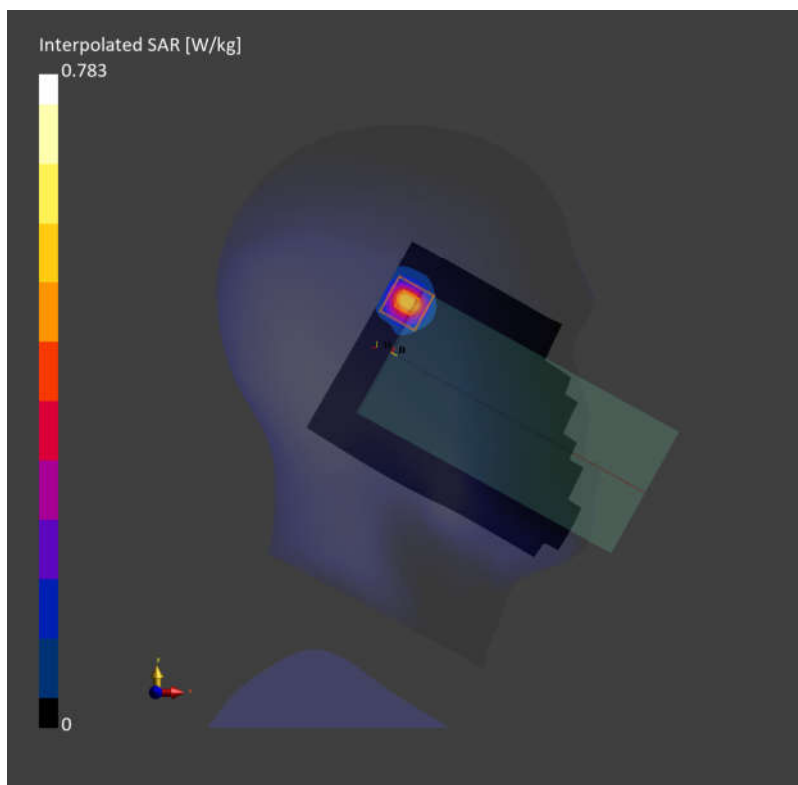
Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.507 W/kg; SAR (10g) = 0.163 W/kg;

Zoom Scan (22.0 mm x 22.0 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) = 0.618 W/kg; SAR (10g) = 0.169 W/kg;



WIFI5G 802.11a 165CH Left tilted

Communication System: WLAN 5GHz; Frequency: 5825.000

Medium: HSL Medium parameters used: $f = 5825.000$ MHz; $\sigma = 5.38$ S/m; $\epsilon_r = 34.6$

DASY8 Configuration:

- Probe: EX3DV4 - SN3793; ConvF(4.58, 4.58, 4.58); Calibrated: 2024-03-04
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1374; Calibrated: 2024-10-30
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
- Measurement Software: cDASY8 V16.4.0.5005

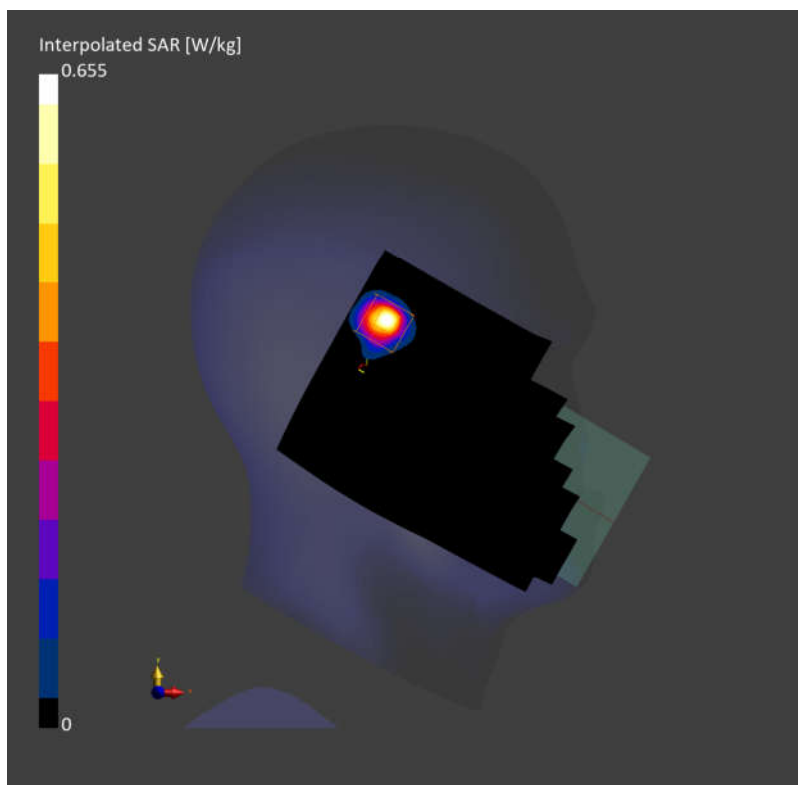
Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.423 W/kg; SAR (10g) = 0.126 W/kg;

Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = 0.07 dB

SAR (1g) = 0.525 W/kg; SAR (10g) = 0.133 W/kg;



Bluetooth DH5 39CH Left tilted

Communication System: ISM 2.4 GHz Band; Frequency: 2441.000

Medium: HSL Medium parameters used: $f = 2441.000$ MHz; $\sigma = 1.81$ S/m; $\epsilon_r = 38.8$

DASY8 Configuration:

- Probe: EX3DV4 - SN3793; ConvF(7.18, 7.18, 7.18); Calibrated: 2024-03-04
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1374; Calibrated: 2024-10-30
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
- Measurement Software: cDASY8 V16.4.0.5005

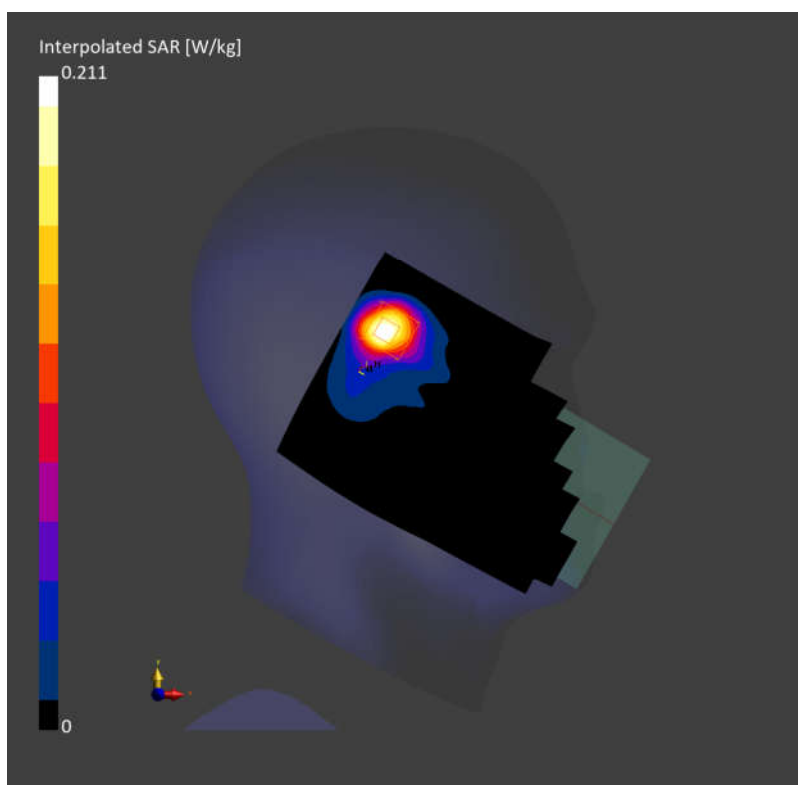
Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.162 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 1.5 mm

Power Drift = 0.05 dB

SAR (1g) = 0.169 W/kg; SAR (10g) = 0.080 W/kg;



WIFI2.4G 802.11b 6CH Right tilted

Communication System: WLAN 2.4GHz; Frequency: 2437.000

Medium: HSL Medium parameters used: $f=2437.000$ MHz; $\sigma=1.80$ S/m; $\epsilon_r=38.8$

DASY8 Configuration:

- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1374; Calibrated: 2024-10-30
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
- Measurement Software: cDASY8 V16.4.0.5005

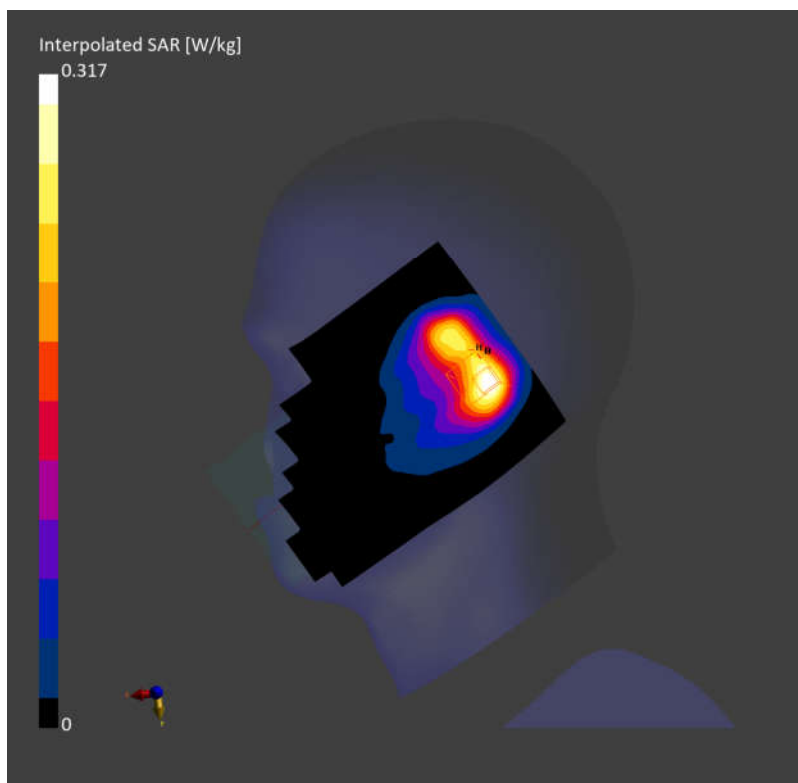
Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.245 W/kg; SAR (10g) = 0.127 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) = 0.239 W/kg; SAR (10g) = 0.128 W/kg;



WIFI5G 802.11a 64CH Left tilted

Communication System: WLAN 5GHz; Frequency: 5320.000

Medium: HSL Medium parameters used: $f = 5320.000$ MHz; $\sigma = 4.82$ S/m; $\epsilon_r = 35.6$

DASY8 Configuration:

- Probe: EX3DV4 - SN3793; ConvF(5.02, 5.02, 5.02); Calibrated: 2024-03-04
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1374; Calibrated: 2024-10-30
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
- Measurement Software: cDASY8 V16.4.0.5005

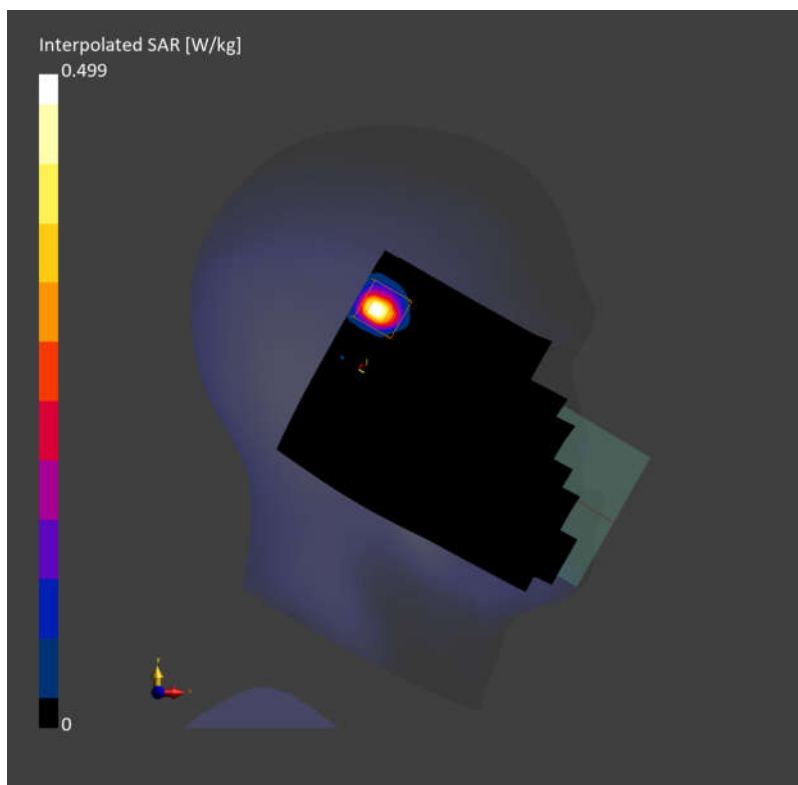
Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.308 W/kg; SAR (10g) = 0.090 W/kg;

Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = 0.11 dB

SAR (1g) = 0.367 W/kg; SAR (10g) = 0.093 W/kg;



WIFI5G 802.11a 140CH Left tilted

Communication System: WLAN 5GHz; Frequency: 5700.000

Medium: HSL Medium parameters used: $f = 5700.000$ MHz; $\sigma = 5.23$ S/m; $\epsilon_r = 34.9$

DASY8 Configuration:

- Probe: EX3DV4 - SN3793; ConvF(4.58, 4.58, 4.58); Calibrated: 2024-03-04
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1374; Calibrated: 2024-10-30
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
- Measurement Software: cDASY8 V16.4.0.5005

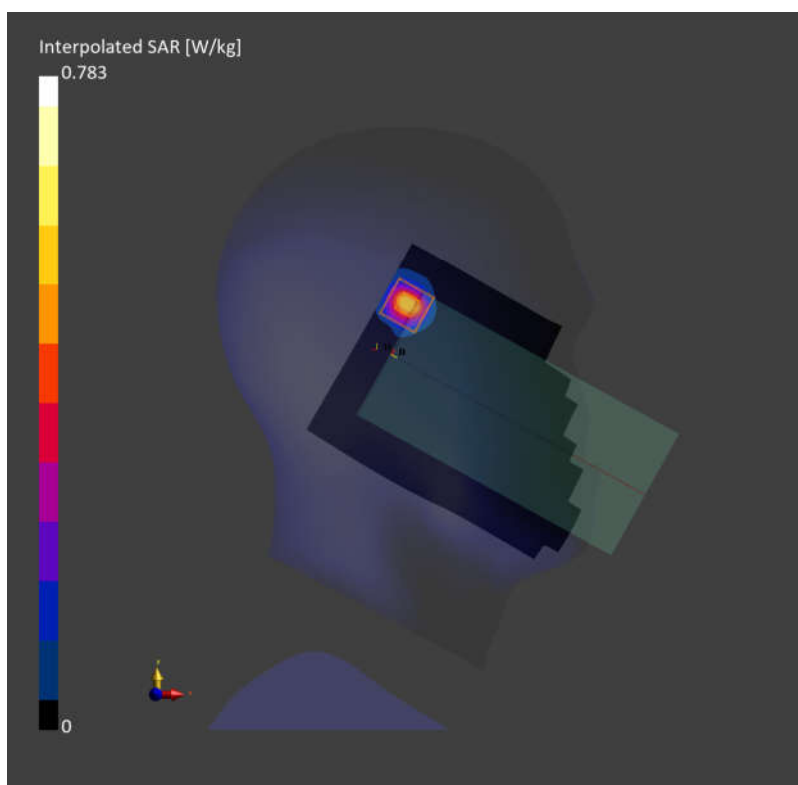
Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.507 W/kg; SAR (10g) = 0.163 W/kg;

Zoom Scan (22.0 mm x 22.0 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) = 0.618 W/kg; SAR (10g) = 0.169 W/kg;



WIFI5G 802.11a 165CH Left tilted

Communication System: WLAN 5GHz; Frequency: 5825.000

Medium: HSL Medium parameters used: $f = 5825.000$ MHz; $\sigma = 5.38$ S/m; $\epsilon_r = 34.6$

DASY8 Configuration:

- Probe: EX3DV4 - SN3793; ConvF(4.58, 4.58, 4.58); Calibrated: 2024-03-04
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1374; Calibrated: 2024-10-30
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
- Measurement Software: cDASY8 V16.4.0.5005

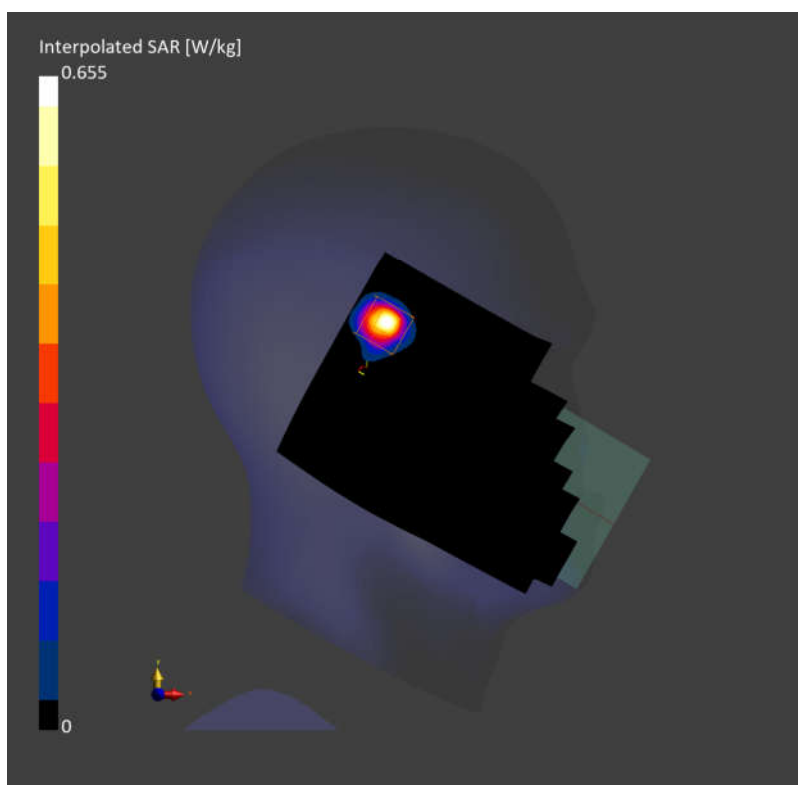
Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.423 W/kg; SAR (10g) = 0.126 W/kg;

Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = 0.07 dB

SAR (1g) = 0.525 W/kg; SAR (10g) = 0.133 W/kg;



Bluetooth DH5 39CH Left tilted

Communication System: ISM 2.4 GHz Band; Frequency: 2441.000

Medium: HSL Medium parameters used: $f = 2441.000$ MHz; $\sigma = 1.81$ S/m; $\epsilon_r = 38.8$

DASY8 Configuration:

- Probe: EX3DV4 - SN3793; ConvF(7.18, 7.18, 7.18); Calibrated: 2024-03-04
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1374; Calibrated: 2024-10-30
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
- Measurement Software: cDASY8 V16.4.0.5005

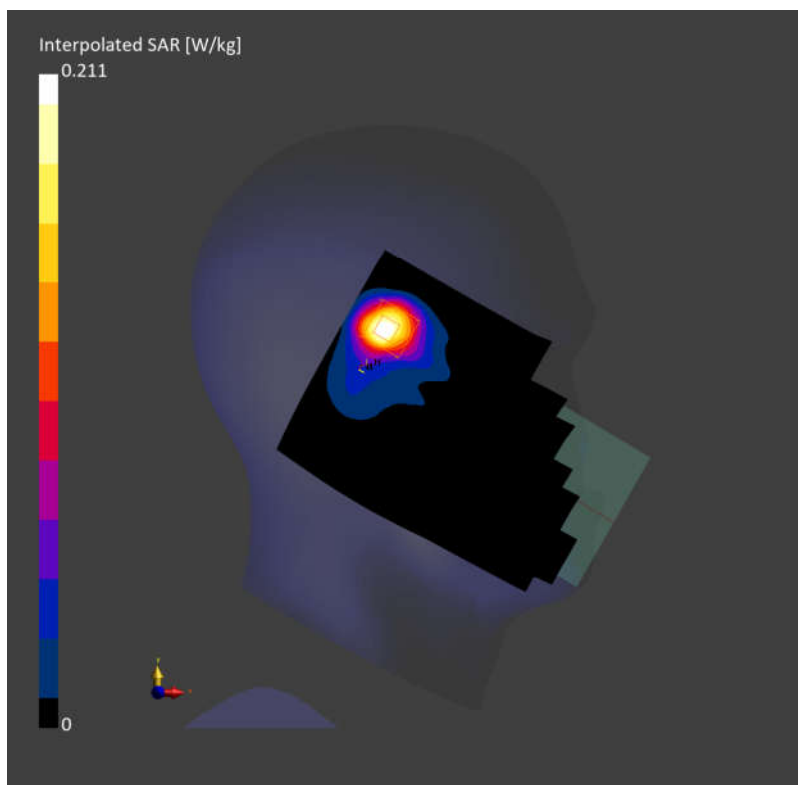
Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.162 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 1.5 mm

Power Drift = 0.05 dB

SAR (1g) = 0.169 W/kg; SAR (10g) = 0.080 W/kg;



GSM850 GPRS 4TS 190CH Back side 15mm

Communication System: GSM 850; Frequency: 836.600

Medium: HSL Medium parameters used: $f = 836.600$ MHz; $\sigma = 0.905$ S/m; $\epsilon_r = 42.0$

DASY8 Configuration:

- Probe: EX3DV4 - SN3793; ConvF(8.88, 8.88, 8.88); Calibrated: 2024-03-04
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1374; Calibrated: 2024-10-30
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
- Measurement Software: cDASY8 V16.4.0.5005

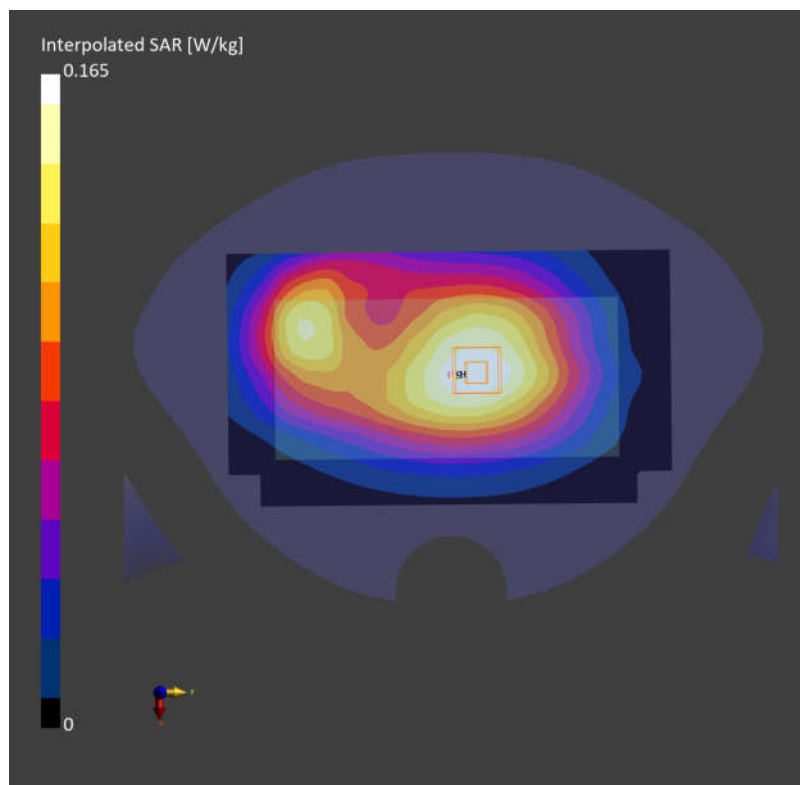
Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.145 W/kg; SAR (10g) = 0.102 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.05 dB

SAR (1g) = 0.156 W/kg; SAR (10g) = 0.103 W/kg;



GSM1900 GPRS 4TS 661CH Back side 15mm

Communication System: PCS 1900; Frequency: 1880.000

Medium: HSL Medium parameters used: $f = 1880.000$ MHz; $\sigma = 1.33$ S/m; $\epsilon_r = 39.3$

DASY8 Configuration:

- Probe: EX3DV4 - SN3793; ConvF(7.57, 7.57, 7.57); Calibrated: 2024-03-04
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1374; Calibrated: 2024-10-30
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
- Measurement Software: cDASY8 V16.4.0.5005

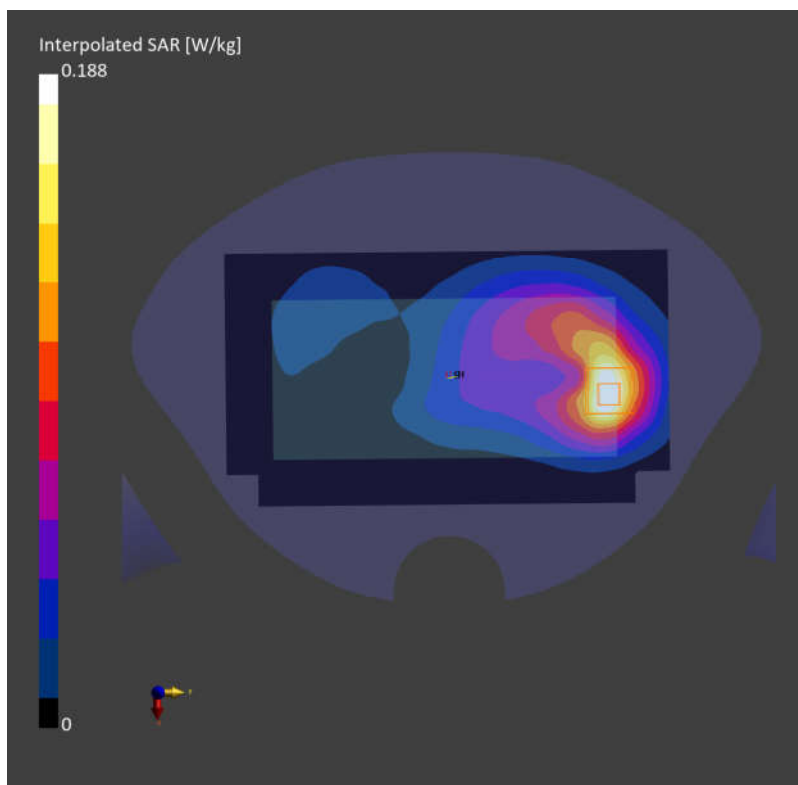
Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.155 W/kg; SAR (10g) = 0.089 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 5.0 mm

Power Drift = 0.12 dB

SAR (1g) = 0.166 W/kg; SAR (10g) = 0.097 W/kg;



WCDMA Band II RMC 9400CH Back side 15mm

Communication System: Band 2; Frequency: 1880.000

Medium: HSL Medium parameters used: $f = 1880.000$ MHz; $\sigma = 1.33$ S/m; $\epsilon_r = 39.3$

DASY8 Configuration:

- Probe: EX3DV4 - SN3793; ConvF(7.57, 7.57, 7.57); Calibrated: 2024-03-04
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1374; Calibrated: 2024-10-30
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
- Measurement Software: cDASY8 V16.4.0.5005

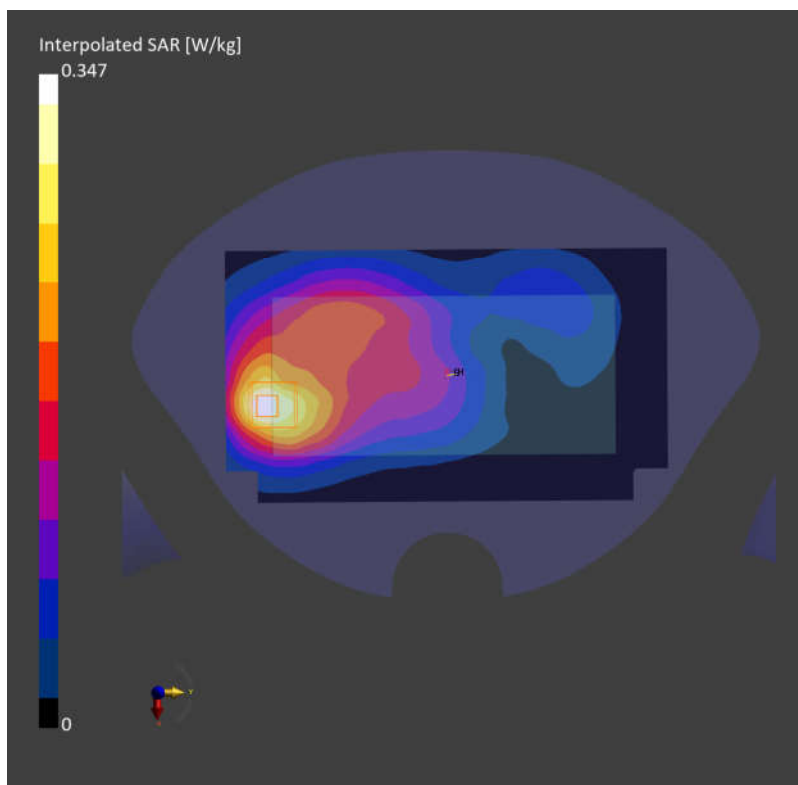
Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.280 W/kg; SAR (10g) = 0.164 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 5.0 mm

Power Drift = -0.12 dB

SAR (1g) = 0.286 W/kg; SAR (10g) = 0.176 W/kg;



WCDMA Band IV RMC 1412CH Back side 15mm

Communication System: Band 4; Frequency: 1732.400

Medium: HSL Medium parameters used: $f = 1732.400$ MHz; $\sigma = 1.32$ S/m; $\epsilon_r = 38.7$

DASY8 Configuration:

- Probe: EX3DV4 - SN3793; ConvF(7.86, 7.86, 7.86); Calibrated: 2024-03-04
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1374; Calibrated: 2024-10-30
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
- Measurement Software: cDASY8 V16.4.0.5005

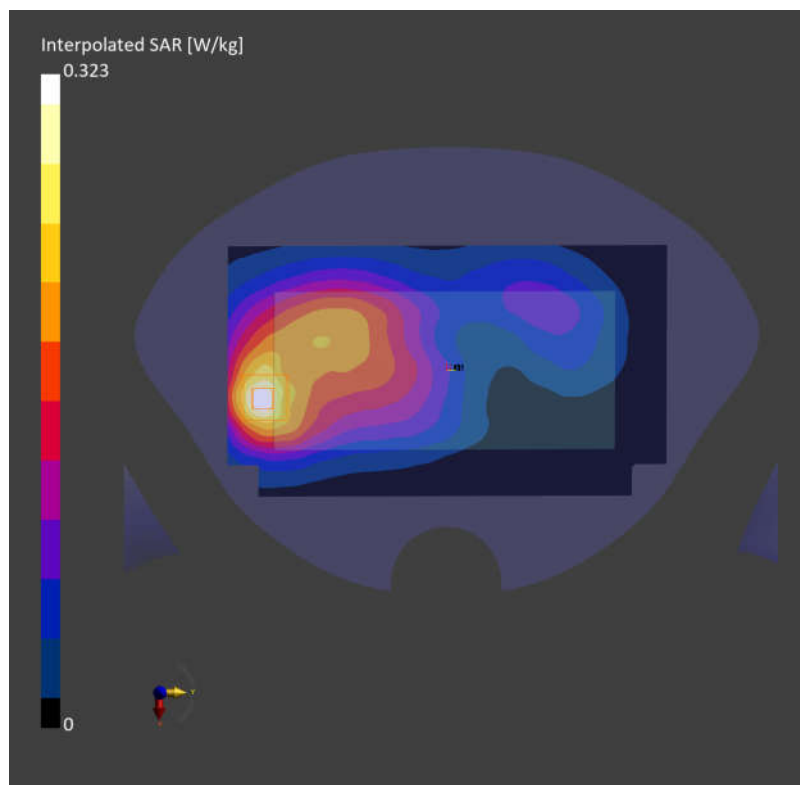
Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.259 W/kg; SAR (10g) = 0.152 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 5.0 mm

Power Drift = 0.05 dB

SAR (1g) = 0.258 W/kg; SAR (10g) = 0.158 W/kg;



WCDMA Band V RMC 4182CH Back side 15mm

Communication System: Band 5; Frequency: 836.400

Medium: HSL Medium parameters used: $f = 836.400$ MHz; $\sigma = 0.896$ S/m; $\epsilon_r = 42.0$

DASY8 Configuration:

- Probe: EX3DV4 - SN3793; ConvF(8.88, 8.88, 8.88); Calibrated: 2024-03-04
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1374; Calibrated: 2024-10-30
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
- Measurement Software: cDASY8 V16.4.0.5005

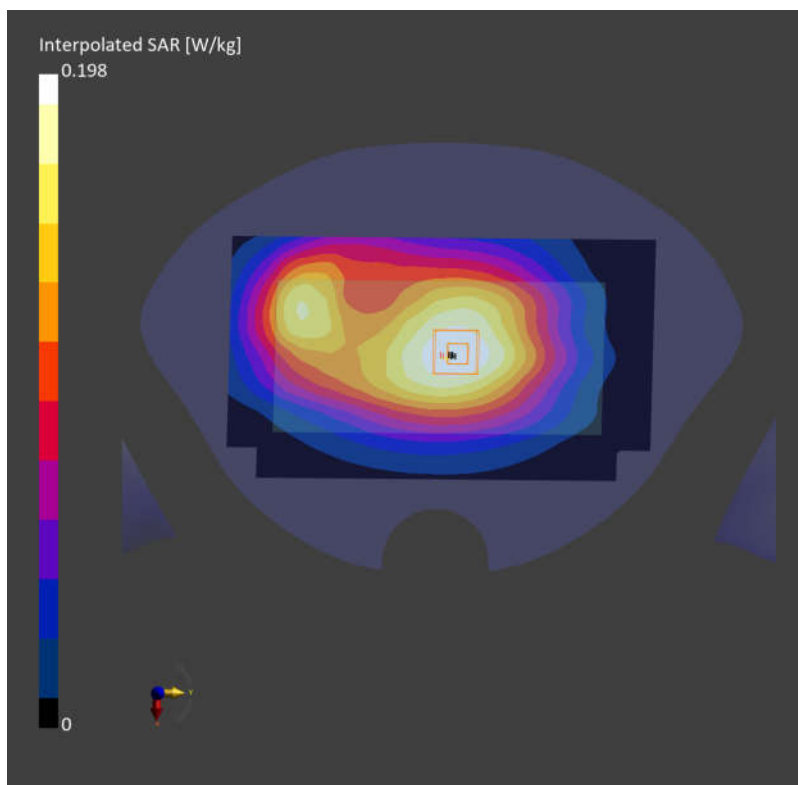
Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.174 W/kg; SAR (10g) = 0.122 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 5.0 mm

Power Drift = 0.11 dB

SAR (1g) = 0.191 W/kg; SAR (10g) = 0.147 W/kg;



LTE Band 2 QPSK 20M 50RB0 18900CH Back side 15mm

Communication System: Band 2; Frequency: 1880.000

Medium: HSL Medium parameters used: $f = 1880.000$ MHz; $\sigma = 1.33$ S/m; $\epsilon_r = 39.3$

DASY8 Configuration:

- Probe: EX3DV4 - SN3793; ConvF(7.57, 7.57, 7.57); Calibrated: 2024-03-04
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1374; Calibrated: 2024-10-30
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
- Measurement Software: cDASY8 V16.4.0.5005

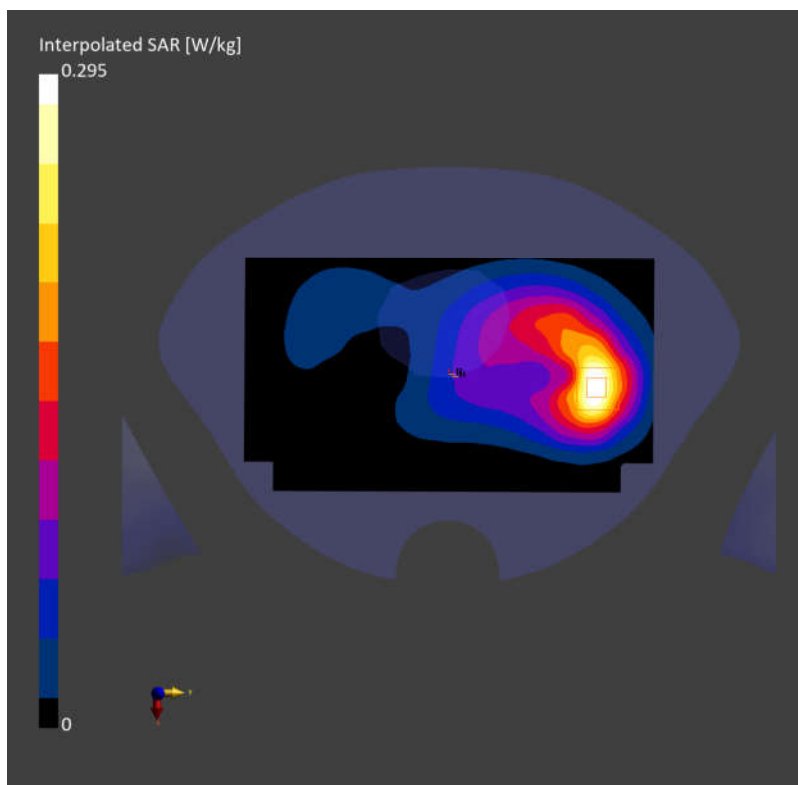
Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.242 W/kg; SAR (10g) = 0.138 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.02 dB

SAR (1g) = 0.262 W/kg; SAR (10g) = 0.154 W/kg;



LTE Band 7 QPSK 20M 50RB0 21100CH Back side 15mm

Communication System: Band 7; Frequency: 2535.000

Medium: HSL Medium parameters used: $f = 2535.000$ MHz; $\sigma = 1.90$ S/m; $\epsilon_r = 38.7$

DASY8 Configuration:

- Probe: EX3DV4 - SN3793; ConvF(6.94, 6.94, 6.94); Calibrated: 2024-03-04
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1374; Calibrated: 2024-10-30
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
- Measurement Software: cDASY8 V16.4.0.5005

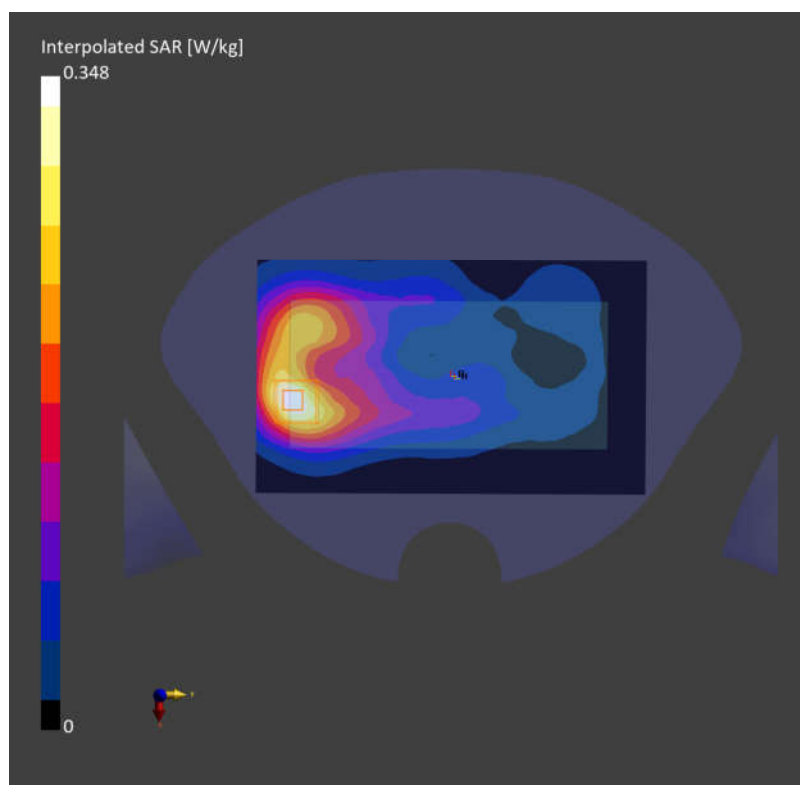
Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.280 W/kg; SAR (10g) = 0.150 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) = 0.286 W/kg; SAR (10g) = 0.160 W/kg;



LTE Band 12 QPSK 10M 50RB0 23095CH Back side 15mm

Communication System: Band 12; Frequency: 707.500

Medium: HSL Medium parameters used: $f = 707.500$ MHz; $\sigma = 0.883$ S/m; $\epsilon_r = 42.0$

DASY8 Configuration:

- Probe: EX3DV4 - SN3793; ConvF(9.29, 9.29, 9.29); Calibrated: 2024-03-04
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1374; Calibrated: 2024-10-30
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
- Measurement Software: cDASY8 V16.4.0.5005

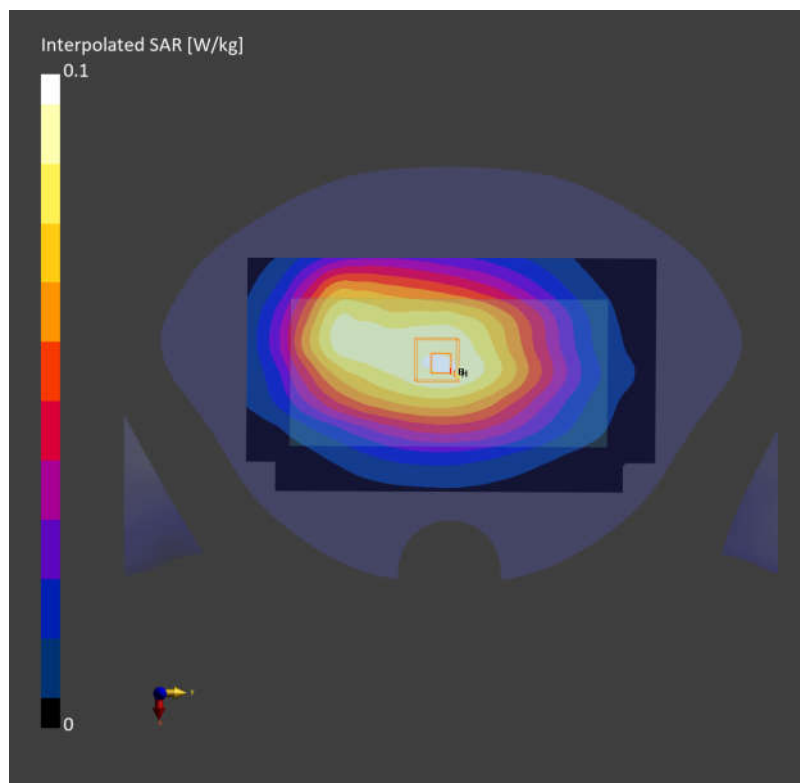
Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.082 W/kg; SAR (10g) = 0.059 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.11 dB

SAR (1g) = 0.088 W/kg; SAR (10g) = 0.069 W/kg;



LTE Band 13 QPSK 10M 50RB0 23230CH Back side 15mm

Communication System: Band 13; Frequency: 782.000

Medium: HSL Medium parameters used: $f = 782.000$ MHz; $\sigma = 0.884$ S/m; $\epsilon_r = 41.2$

DASY8 Configuration:

- Probe: EX3DV4 - SN3793; ConvF(9.29, 9.29, 9.29); Calibrated: 2024-03-04
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1374; Calibrated: 2024-10-30
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
- Measurement Software: cDASY8 V16.4.0.5005

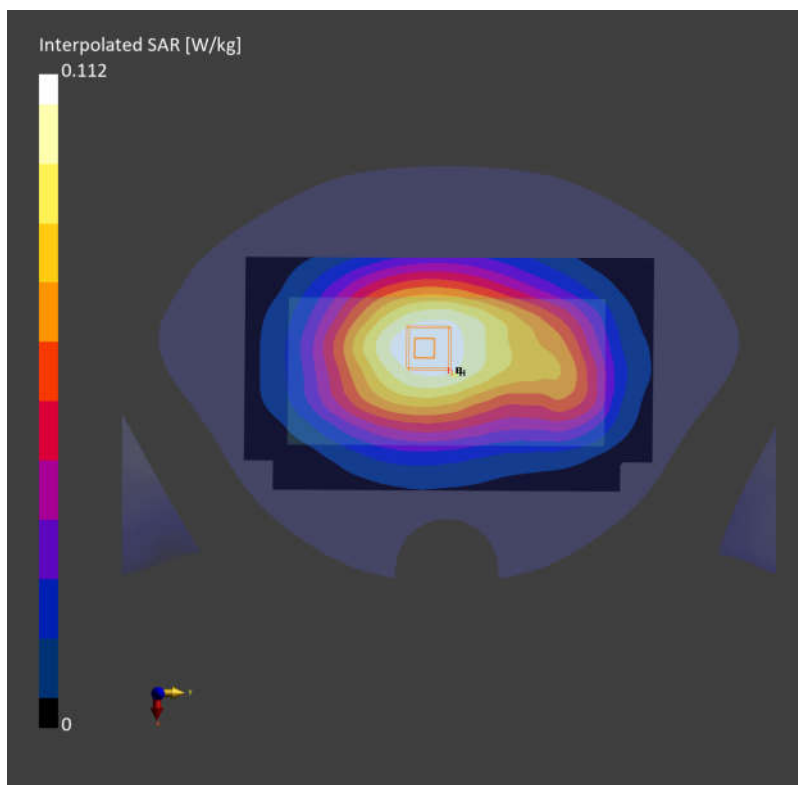
Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.099 W/kg; SAR (10g) = 0.070 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.08 dB

SAR (1g) = 0.106 W/kg; SAR (10g) = 0.083 W/kg;



LTE Band 26 QPSK 15M 50RB0 26865CH Back side 15mm

Communication System: Band 26; Frequency: 831.500

Medium: HSL Medium parameters used: $f = 831.500$ MHz; $\sigma = 0.899$ S/m; $\epsilon_r = 42.1$

DASY8 Configuration:

- Probe: EX3DV4 - SN3793; ConvF(8.88, 8.88, 8.88); Calibrated: 2024-03-04
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1374; Calibrated: 2024-10-30
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
- Measurement Software: cDASY8 V16.4.0.5005

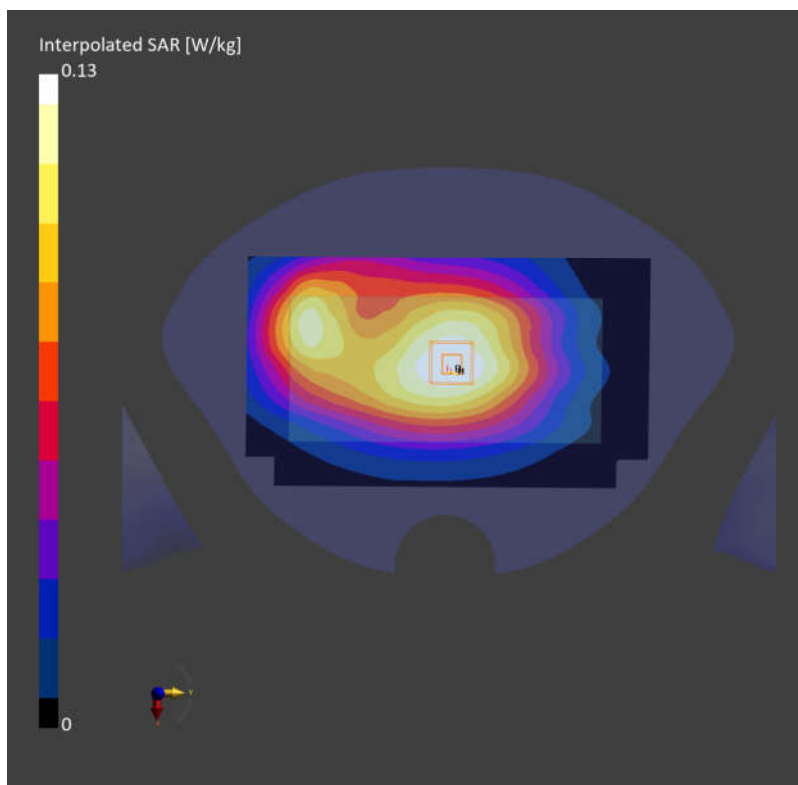
Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.115 W/kg; SAR (10g) = 0.081 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.08 dB

SAR (1g) = 0.122 W/kg; SAR (10g) = 0.095 W/kg;



LTE Band 38 QPSK 20M 50RB0 38000CH Back side 15mm

Communication System: Band 38; Frequency: 2595.000

Medium: HSL Medium parameters used: $f = 2595.000$ MHz; $\sigma = 1.98$ S/m; $\epsilon_r = 38.5$

DASY8 Configuration:

- Probe: EX3DV4 - SN3793; ConvF(6.94, 6.94, 6.94); Calibrated: 2024-03-04
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1374; Calibrated: 2024-10-30
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
- Measurement Software: cDASY8 V16.4.0.5005

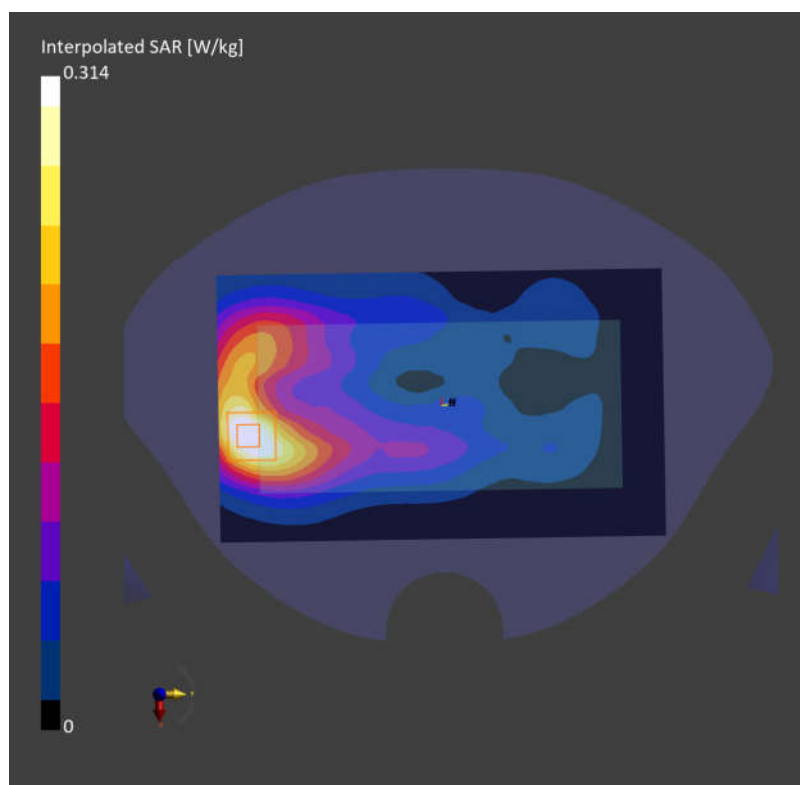
Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.271 W/kg; SAR (10g) = 0.145 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) = 0.282 W/kg; SAR (10g) = 0.149 W/kg;



LTE Band 41 QPSK 20M 50RB0 40620CH Back side 15mm

Communication System: Band 41; Frequency: 2593.000

Medium: HSL Medium parameters used: $f = 2593.000$ MHz; $\sigma = 1.97$ S/m; $\epsilon_r = 38.5$

DASY8 Configuration:

- Probe: EX3DV4 - SN3793; ConvF(6.94, 6.94, 6.94); Calibrated: 2024-03-04
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1374; Calibrated: 2024-10-30
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
- Measurement Software: cDASY8 V16.4.0.5005

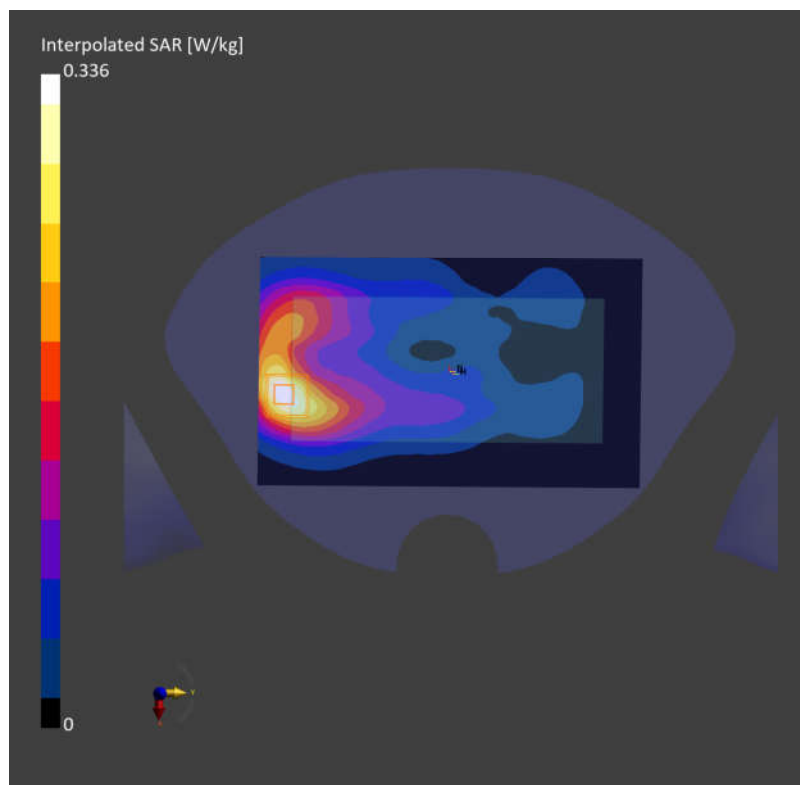
Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.267 W/kg; SAR (10g) = 0.143 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) = 0.267 W/kg; SAR (10g) = 0.146 W/kg;



LTE Band 66 QPSK 20M 50RB0 132322CH Back side 15mm

Communication System: Band 66; Frequency: 1745.000

Medium: HSL Medium parameters used: $f = 1745.000$ MHz; $\sigma = 1.33$ S/m; $\epsilon_r = 38.6$

DASY8 Configuration:

- Probe: EX3DV4 - SN3793; ConvF(7.86, 7.86, 7.86); Calibrated: 2024-03-04
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1374; Calibrated: 2024-10-30
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
- Measurement Software: cDASY8 V16.4.0.5005

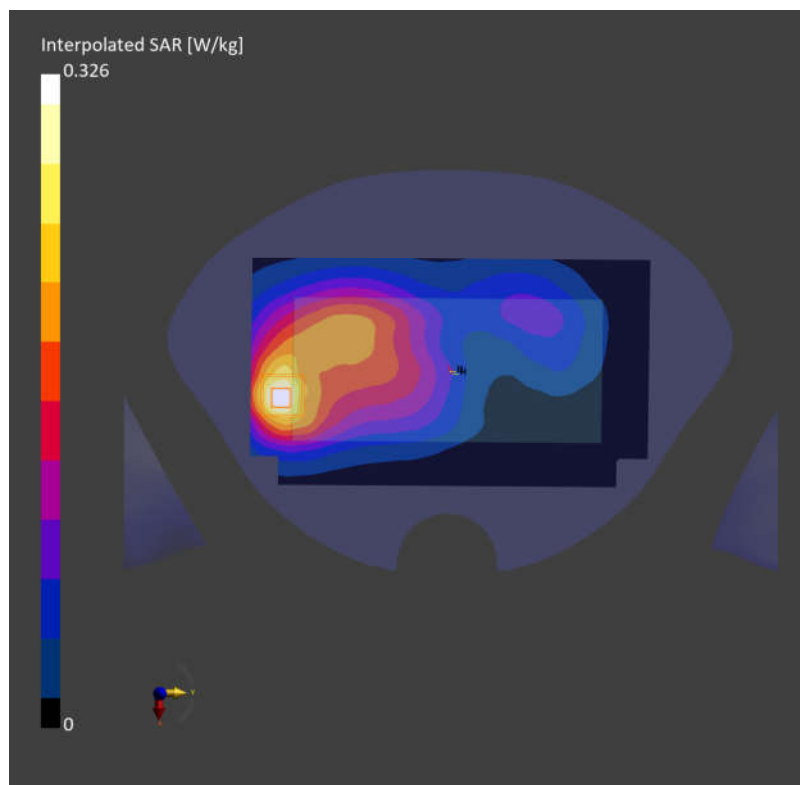
Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.262 W/kg; SAR (10g) = 0.153 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.10 dB

SAR (1g) = 0.261 W/kg; SAR (10g) = 0.160 W/kg;



LTE Band 71 QPSK 20M 50RB0 133322CH Back side 15mm

Communication System: Band 71; Frequency: 683.000

Medium: HSL Medium parameters used: $f = 683.000$ MHz; $\sigma = 0.871$ S/m; $\epsilon_r = 42.4$

DASY8 Configuration:

- Probe: EX3DV4 - SN3793; ConvF(9.29, 9.29, 9.29); Calibrated: 2024-03-04
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1374; Calibrated: 2024-10-30
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
- Measurement Software: cDASY8 V16.4.0.5005

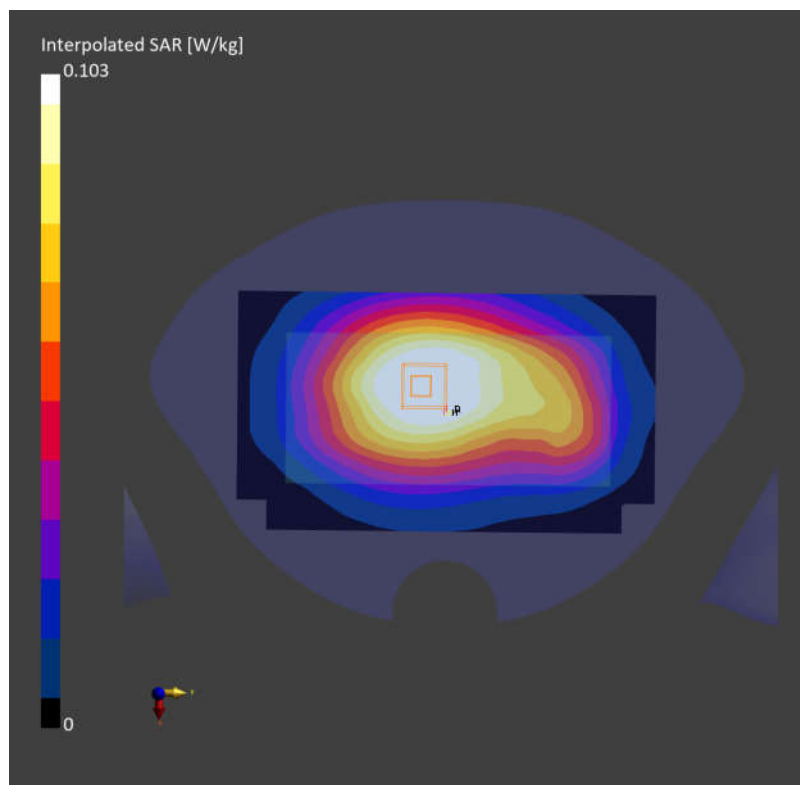
Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.094 W/kg; SAR (10g) = 0.071 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.05 dB

SAR (1g) = 0.096 W/kg; SAR (10g) = 0.078 W/kg;



NR N2 20M QPSK 50RB0 376000CH Back side 15mm

Communication System: Band n2; Frequency: 1880.000

Medium: HSL Medium parameters used: $f = 1880.000$ MHz; $\sigma = 1.33$ S/m; $\epsilon_r = 39.3$

DASY8 Configuration:

- Probe: EX3DV4 - SN3793; ConvF(7.57, 7.57, 7.57); Calibrated: 2024-03-04
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1374; Calibrated: 2024-10-30
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
- Measurement Software: cDASY8 V16.4.0.5005

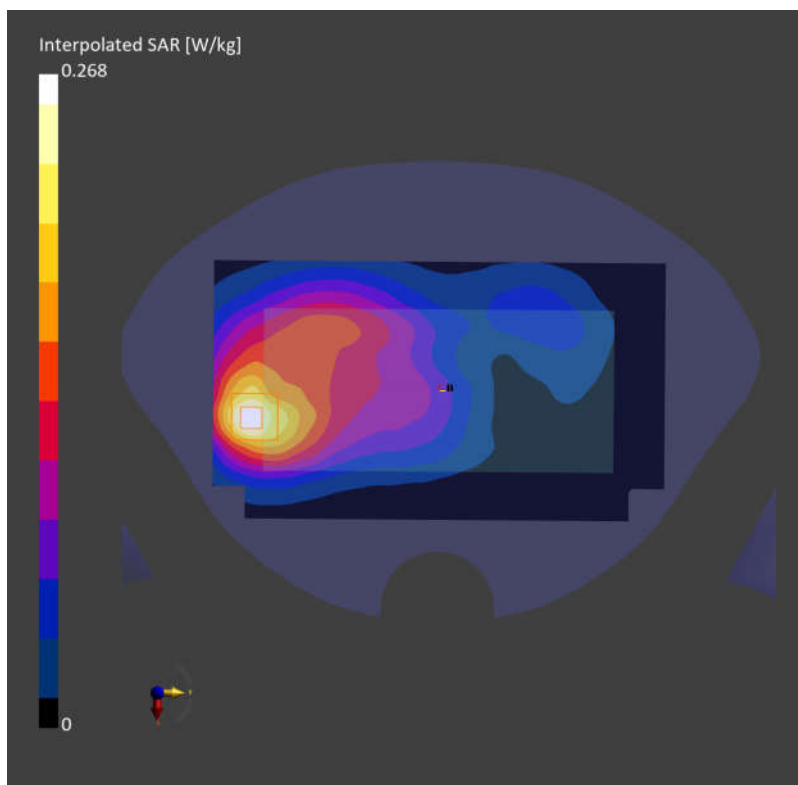
Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.216 W/kg; SAR (10g) = 0.125 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.10 dB

SAR (1g) = 0.212 W/kg; SAR (10g) = 0.132 W/kg;



NR N7 50M QPSK 50RB0 507000CH Back side 15mm

Communication System: Band n7; Frequency: 2535.000

Medium: HSL Medium parameters used: $f = 2535.000$ MHz; $\sigma = 1.90$ S/m; $\epsilon_r = 38.7$

DASY8 Configuration:

- Probe: EX3DV4 - SN3793; ConvF(6.94, 6.94, 6.94); Calibrated: 2024-03-04
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1374; Calibrated: 2024-10-30
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
- Measurement Software: cDASY8 V16.4.0.5005

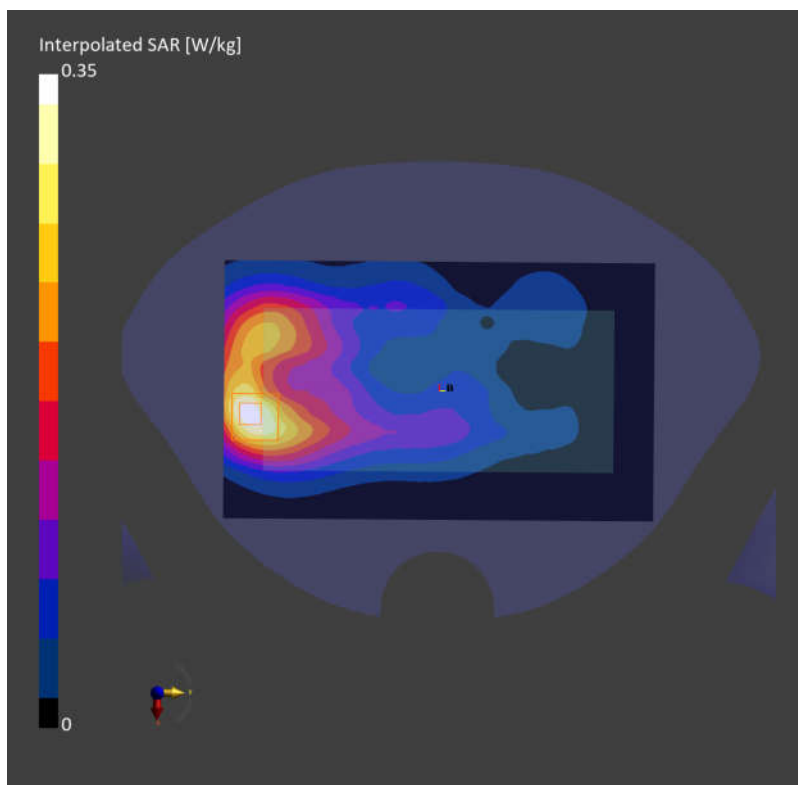
Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.276 W/kg; SAR (10g) = 0.148 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 = 0.11 dB

SAR (1g) = 0.272 W/kg; SAR (10g) = 0.151 W/kg;



NR N26 20M QPSK 50RB0 166300CH Back side 15mm

Communication System: Band n26; Frequency: 831.500

Medium: HSL Medium parameters used: $f = 831.500$ MHz; $\sigma = 0.899$ S/m; $\epsilon_r = 42.1$

DASY8 Configuration:

- Probe: EX3DV4 - SN3793; ConvF(8.88, 8.88, 8.88); Calibrated: 2024-03-04
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1374; Calibrated: 2024-10-30
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
- Measurement Software: cDASY8 V16.4.0.5005

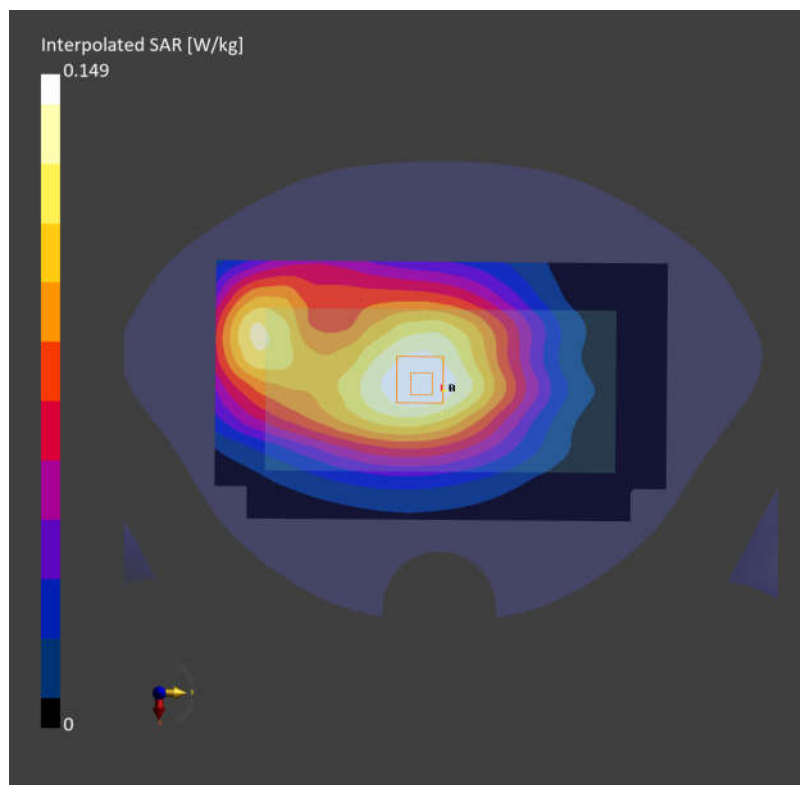
Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.132 W/kg; SAR (10g) = 0.092 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.03 dB

SAR (1g) = 0.139 W/kg; SAR (10g) = 0.109 W/kg;



NR N41 100M QPSK 50RB0 518598CH Back side 15mm

Communication System: Band n41; Frequency: 2592.990

Medium: HSL Medium parameters used: $f = 2592.990$ MHz; $\sigma = 1.97$ S/m; $\epsilon_r = 38.5$

DASY8 Configuration:

- Probe: EX3DV4 - SN3793; ConvF(6.94, 6.94, 6.94); Calibrated: 2024-03-04
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1374; Calibrated: 2024-10-30
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
- Measurement Software: cDASY8 V16.4.0.5005

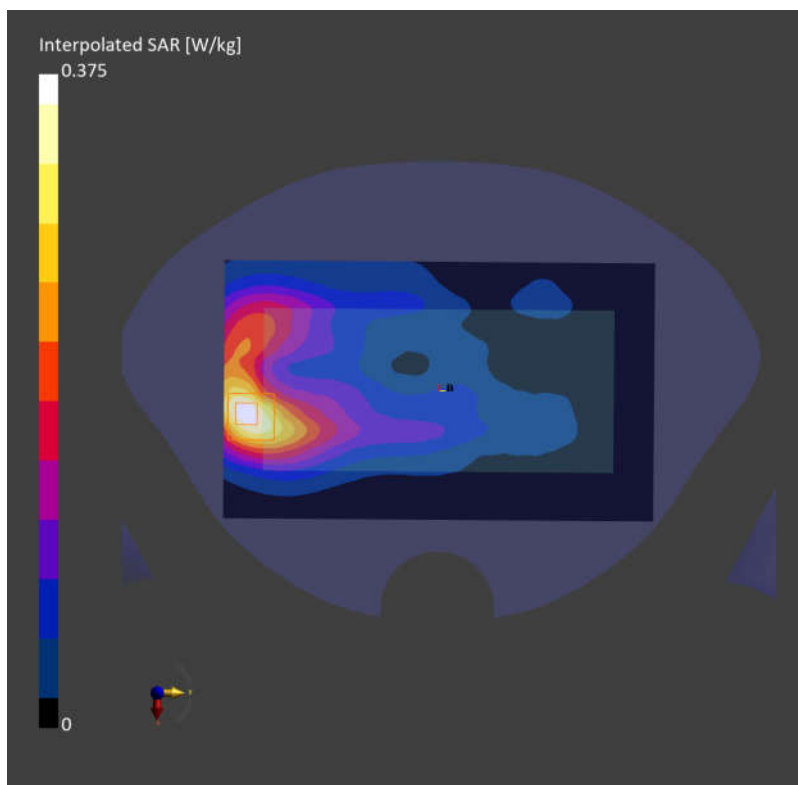
Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.294 W/kg; SAR (10g) = 0.155 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) = 0.286 W/kg; SAR (10g) = 0.157 W/kg;



NR N66 40M QPSK 50RB0 349000CH Back side 15mm

Communication System: Band n66; Frequency: 1745.000

Medium: HSL Medium parameters used: $f = 1745.000$ MHz; $\sigma = 1.33$ S/m; $\epsilon_r = 38.6$

DASY8 Configuration:

- Probe: EX3DV4 - SN3793; ConvF(7.86, 7.86, 7.86); Calibrated: 2024-03-04
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1374; Calibrated: 2024-10-30
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
- Measurement Software: cDASY8 V16.4.0.5005

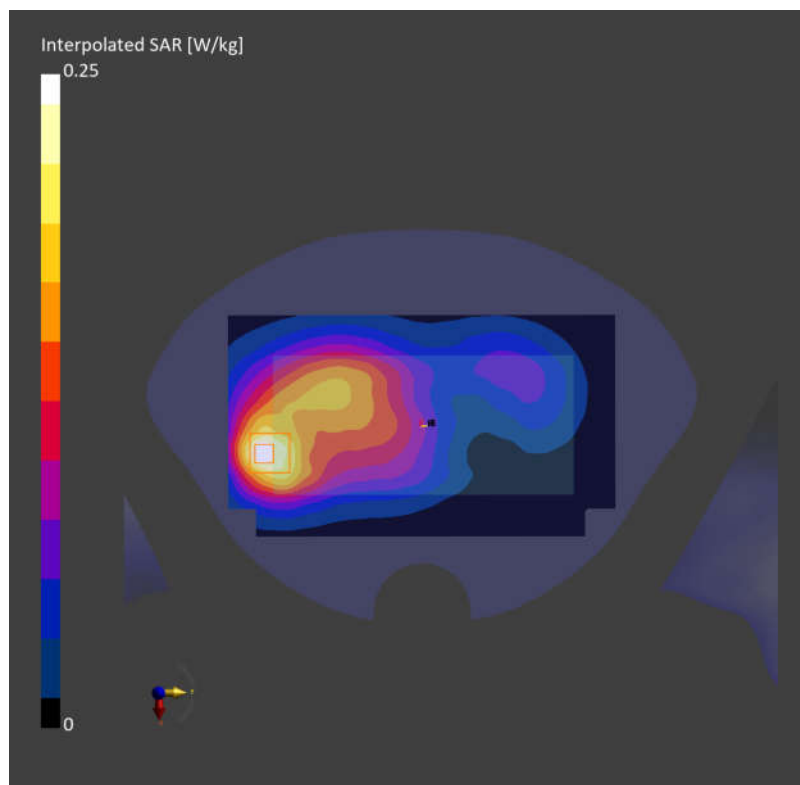
Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.204 W/kg; SAR (10g) = 0.122 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 5.0 mm

Power Drift = 0.04 dB

SAR (1g) = 0.216 W/kg; SAR (10g) = 0.132 W/kg;



NR N71 20M QPSK 50RB0 136100CH Back side 15mm

Communication System: Band n71; Frequency: 680.500

Medium: HSL Medium parameters used: $f = 680.500$ MHz; $\sigma = 0.871$ S/m; $\epsilon_r = 42.4$

DASY8 Configuration:

- Probe: EX3DV4 - SN3793; ConvF(9.29, 9.29, 9.29); Calibrated: 2024-03-04
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1374; Calibrated: 2024-10-30
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
- Measurement Software: cDASY8 V16.4.0.5005

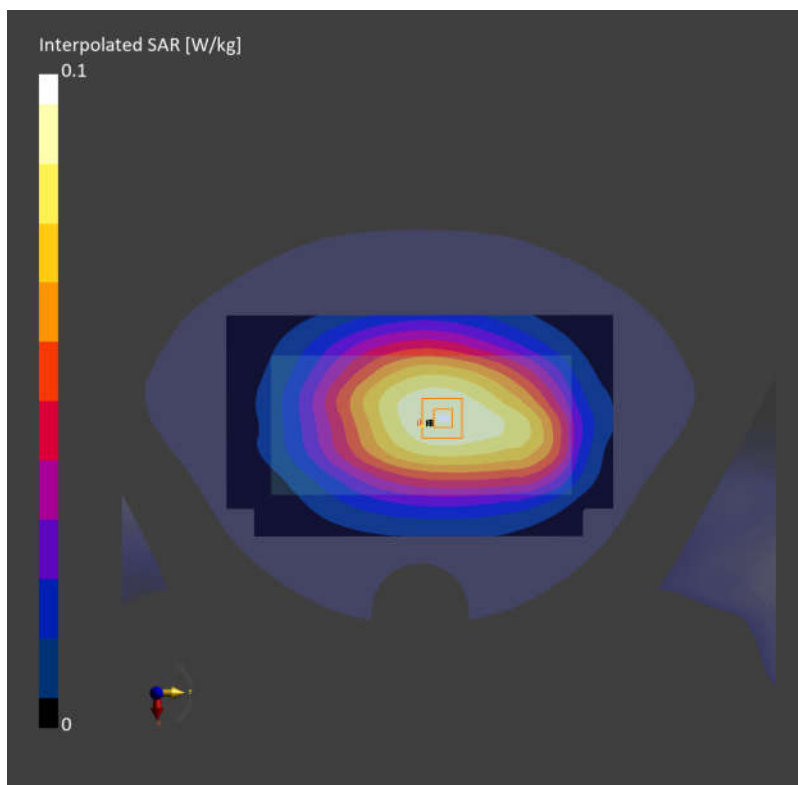
Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.082 W/kg; SAR (10g) = 0.059 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 5.0 mm

Power Drift = 0.01 dB

SAR (1g) = 0.087 W/kg; SAR (10g) = 0.068 W/kg;



WIFI2.4G 802.11b 6CH Back side 15mm

Communication System: WLAN 2.4GHz; Frequency: 2437.000

Medium: HSL Medium parameters used: $f = 2437.000$ MHz; $\sigma = 1.78$ S/m; $\epsilon_r = 38.8$

DASY8 Configuration:

- Probe: EX3DV4 - SN3793; ConvF(7.18, 7.18, 7.18); Calibrated: 2024-03-04
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1374; Calibrated: 2024-10-30
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
- Measurement Software: cDASY8 V16.4.0.5005

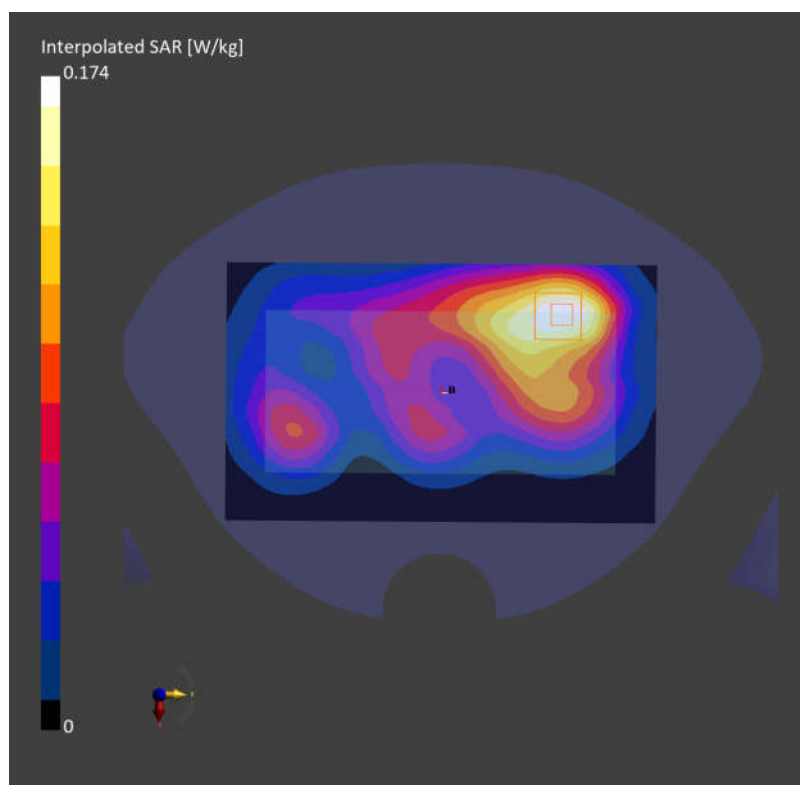
Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.072 W/kg; SAR (10g) = 0.038 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) = 0.081 W/kg; SAR (10g) = 0.039 W/kg;



WIFI5G 802.11a 64CH Back side 15mm

Communication System: WLAN 5GHz; Frequency: 5320.000

Medium: HSL Medium parameters used: $f = 5320.000$ MHz; $\sigma = 4.77$ S/m; $\epsilon_r = 35.5$

DASY8 Configuration:

- Probe: EX3DV4 - SN3793; ConvF(5.02, 5.02, 5.02); Calibrated: 2024-03-04
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1374; Calibrated: 2024-10-30
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
- Measurement Software: cDASY8 V16.4.0.5005

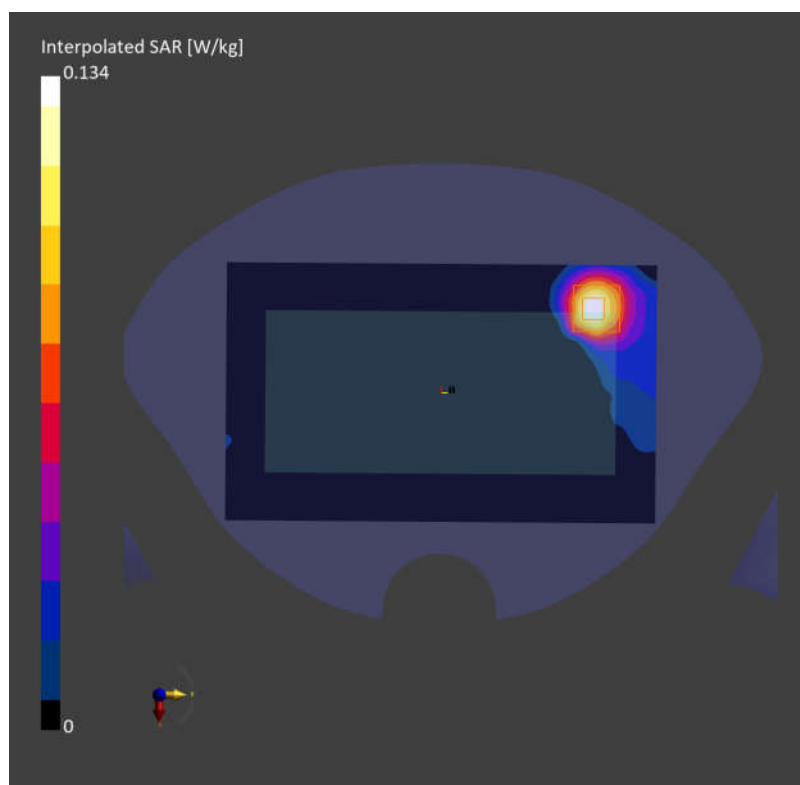
Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.097 W/kg; SAR (10g) = 0.038 W/kg;

Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = 0.07 dB

SAR (1g) = 0.102 W/kg; SAR (10g) = 0.041 W/kg;



WIFI5G 802.11a 140CH Back side 15mm

Communication System: WLAN 5GHz; Frequency: 5700.000

Medium: HSL Medium parameters used: $f = 5700.000$ MHz; $\sigma = 5.18$ S/m; $\epsilon_r = 34.8$

DASY8 Configuration:

- Probe: EX3DV4 - SN3793; ConvF(4.58, 4.58, 4.58); Calibrated: 2024-03-04
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1374; Calibrated: 2024-10-30
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
- Measurement Software: cDASY8 V16.4.0.5005

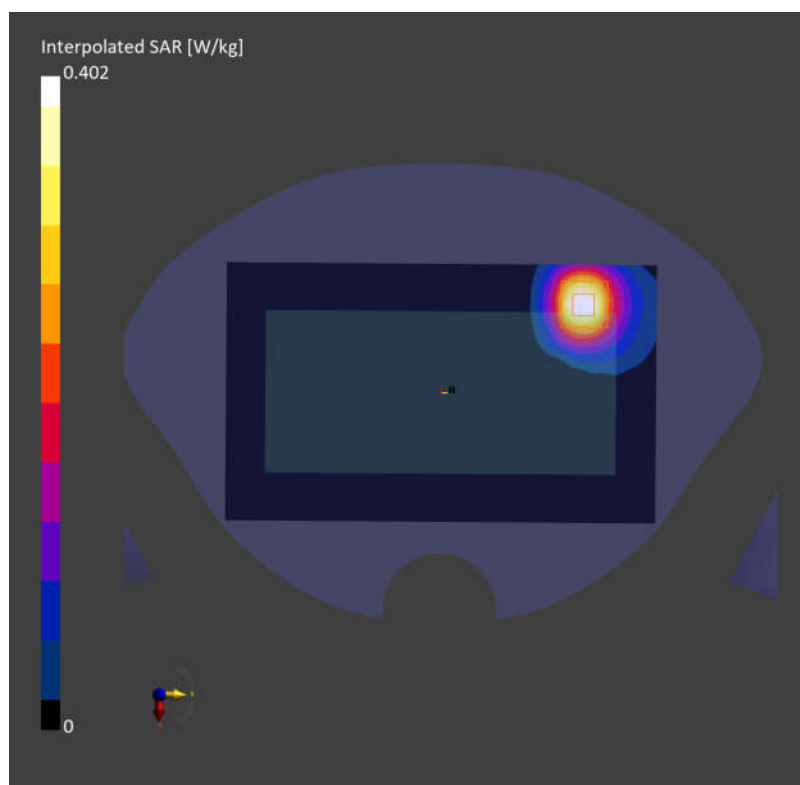
Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.304 W/kg; SAR (10g) = 0.121 W/kg;

Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = 0.10 dB

SAR (1g) = 0.317 W/kg; SAR (10g) = 0.128 W/kg;



WIFI5G 802.11a 165CH Back side 15mm

Communication System: WLAN 5GHz; Frequency: 5825.000

Medium: HSL Medium parameters used: $f = 5825.000$ MHz; $\sigma = 5.33$ S/m; $\epsilon_r = 34.5$

DASY8 Configuration:

- Probe: EX3DV4 - SN3793; ConvF(4.58, 4.58, 4.58); Calibrated: 2024-03-04
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1374; Calibrated: 2024-10-30
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
- Measurement Software: cDASY8 V16.4.0.5005

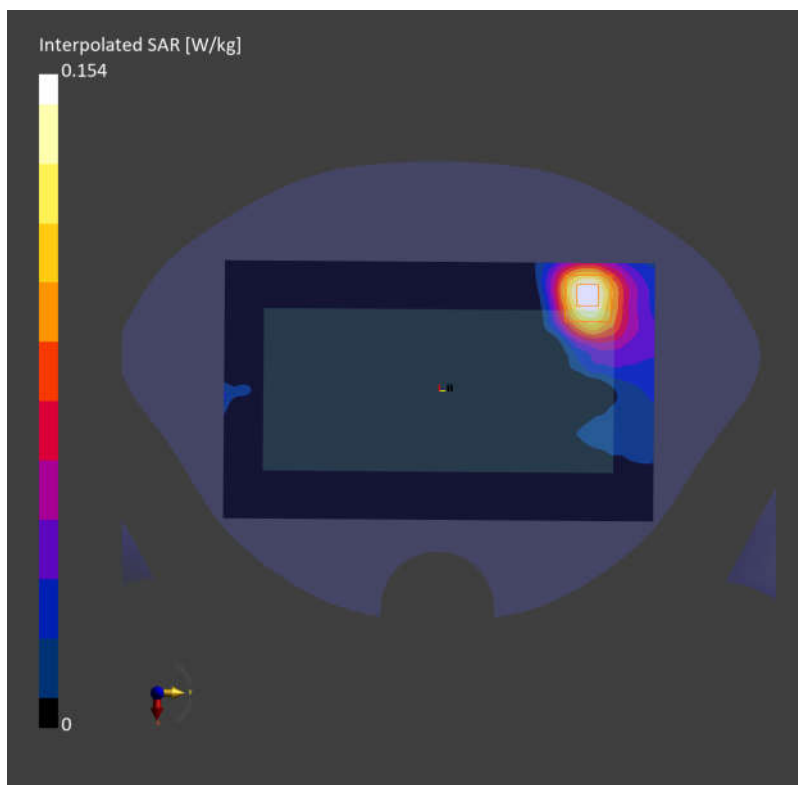
Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.117 W/kg; SAR (10g) = 0.048 W/kg;

Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = 0.07 dB

SAR (1g) = 0.106 W/kg; SAR (10g) = 0.032 W/kg;



Bluetooth DH5 39CH Back side 15mm

Communication System: ISM 2.4 GHz Band; Frequency: 2441.000

Medium: HSL Medium parameters used: $f = 2441.000$ MHz; $\sigma = 1.78$ S/m; $\epsilon_r = 38.7$

DASY8 Configuration:

- Probe: EX3DV4 - SN3793; ConvF(7.18, 7.18, 7.18); Calibrated: 2024-03-04
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1374; Calibrated: 2024-10-30
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
- Measurement Software: cDASY8 V16.4.0.5005

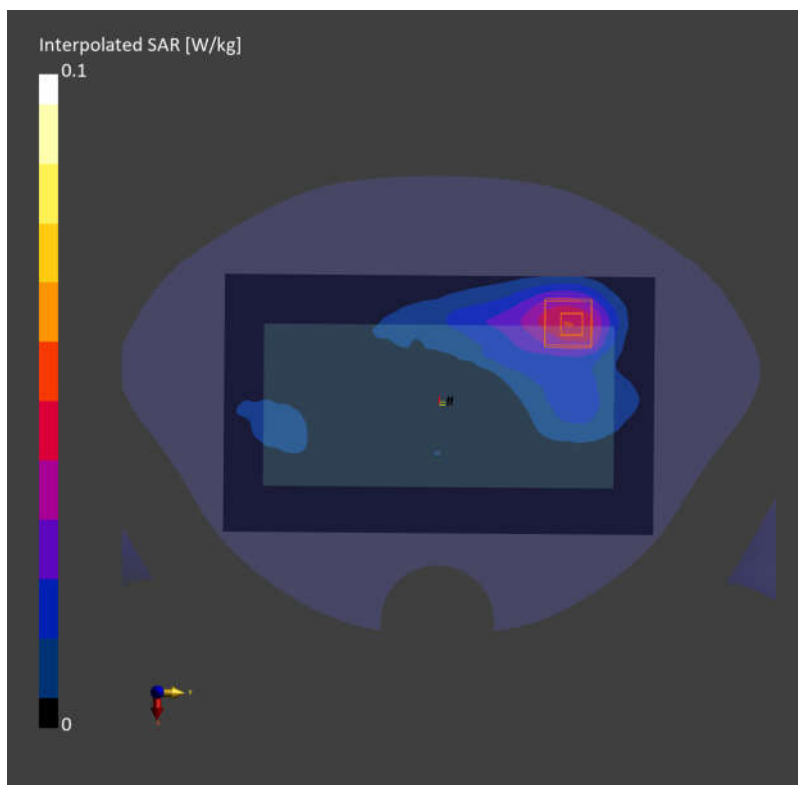
Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.021 W/kg; SAR (10g) = 0.012 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) = 0.028 W/kg; SAR (10g) = 0.011 W/kg;



Test Laboratory: SGS-SAR Lab

RMX5070 NFC 13.56MHz Back side 0mm

DUT: RMX5070; Type: Mobile Phone; Serial: 863964070019933

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

Medium: HSL13; Medium parameters used: $f = 14$ MHz; $\sigma = 0.745$ S/m; $\epsilon_r = 51.011$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7735; ConvF(13.44, 13.44, 13.44); Calibrated: 2023/12/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1327; Calibrated: 2023/11/17
- Phantom: SAM 3; Type: ELI5; Serial: TP:1143
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (9x14x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.0961 W/kg

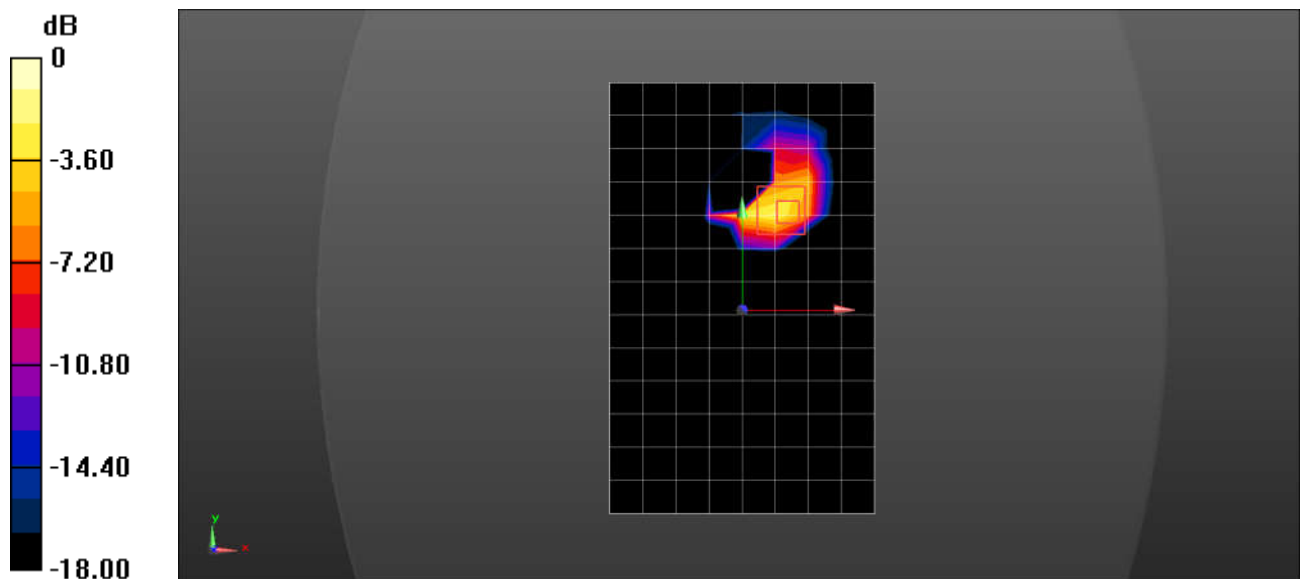
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 0.0471 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.172 W/kg

SAR(1 g) = 0.055 W/kg; SAR(10 g) = 0.017 W/kg

Maximum value of SAR (measured) = 0.0553 W/kg



0 dB = 0.0553 W/kg = -12.57 dBW/kg

GSM850 GPRS 4TS 190CH Back side 10mm

Communication System: GSM 850; Frequency: 836.600

Medium: HSL Medium parameters used: $f = 836.600$ MHz; $\sigma = 0.892$ S/m; $\epsilon_r = 41.9$

DASY8 Configuration:

- Probe: EX3DV4 - SN3793; ConvF(8.88, 8.88, 8.88); Calibrated: 2024-03-04
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1374; Calibrated: 2024-10-30
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
- Measurement Software: cDASY8 V16.4.0.5005

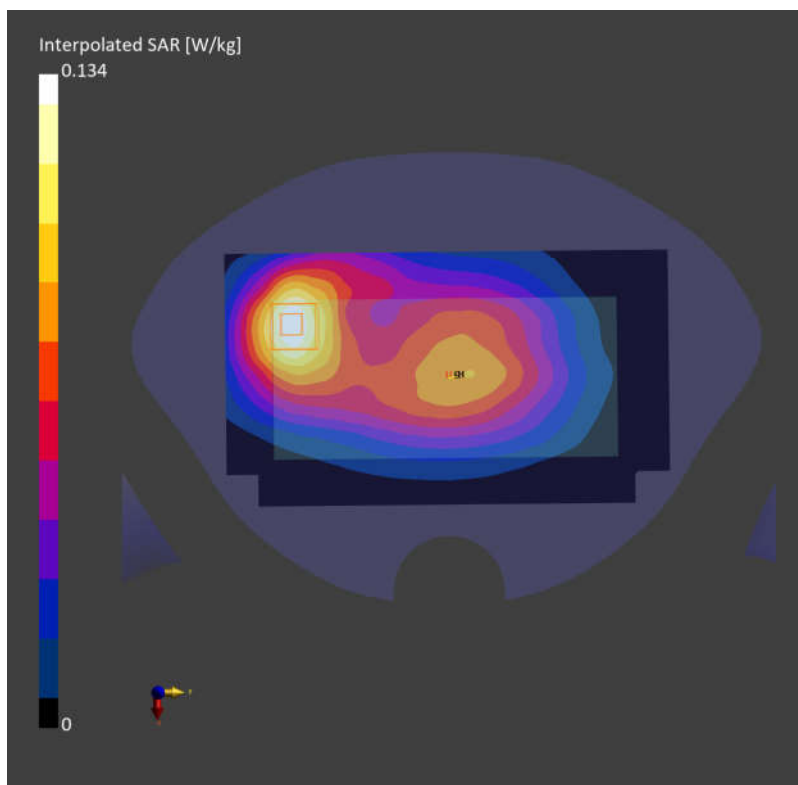
Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.116 W/kg; SAR (10g) = 0.078 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 5.0 mm

Power Drift = 0.08 dB

SAR (1g) = 0.116 W/kg; SAR (10g) = 0.079 W/kg;



GSM1900 GPRS 4TS 661CH Top side 10mm

Communication System: PCS 1900; Frequency: 1880.000

Medium: HSL Medium parameters used: $f = 1880.000$ MHz; $\sigma = 1.33$ S/m; $\epsilon_r = 39.3$

DASY8 Configuration:

- Probe: EX3DV4 - SN3793; ConvF(7.57, 7.57, 7.57); Calibrated: 2024-03-04
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1374; Calibrated: 2024-10-30
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
- Measurement Software: cDASY8 V16.4.0.5005

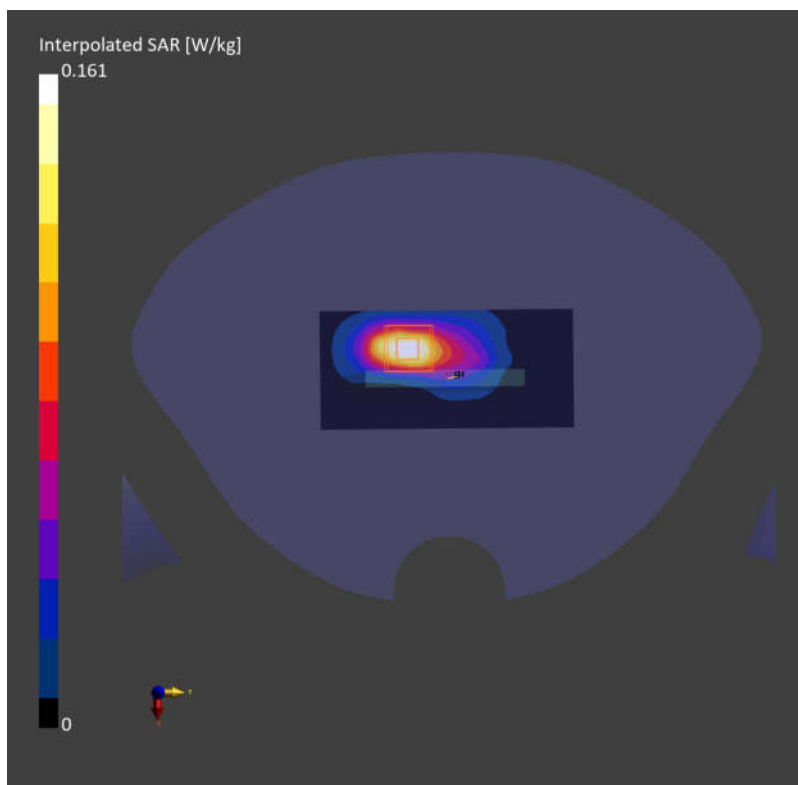
Area Scan (48.0 mm x 120.0 mm): Measurement Grid: 8.0 mm x 15.0 mm

SAR (1g) = 0.128 W/kg; SAR (10g) = 0.065 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 5.0 mm

Power Drift = 0.03 dB

SAR (1g) = 0.144 W/kg; SAR (10g) = 0.072 W/kg;



WCDMA Band II RMC 9400CH Bottom side 10mm

Communication System: Band 2; Frequency: 1880.000

Medium: HSL Medium parameters used: $f = 1880.000$ MHz; $\sigma = 1.33$ S/m; $\epsilon_r = 39.3$

DASY8 Configuration:

- Probe: EX3DV4 - SN3793; ConvF(7.57, 7.57, 7.57); Calibrated: 2024-03-04
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1374; Calibrated: 2024-10-30
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
- Measurement Software: cDASY8 V16.4.0.5005

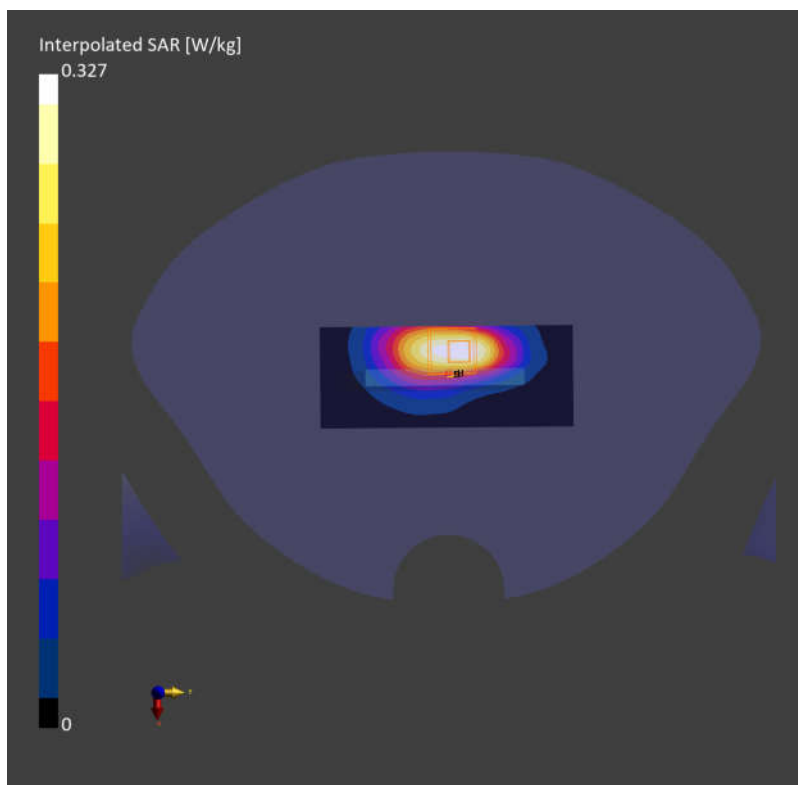
Area Scan (48.0 mm x 120.0 mm): Measurement Grid: 8.0 mm x 15.0 mm

SAR (1g) = 0.264 W/kg; SAR (10g) = 0.146 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 5.0 mm

Power Drift = 0.08 dB

SAR (1g) = 0.279 W/kg; SAR (10g) = 0.159 W/kg;



WCDMA Band IV RMC 1412CH Bottom side 10mm

Communication System: Band 4; Frequency: 1732.400

Medium: HSL Medium parameters used: $f = 1732.400$ MHz; $\sigma = 1.32$ S/m; $\epsilon_r = 38.7$

DASY8 Configuration:

- Probe: EX3DV4 - SN3793; ConvF(7.86, 7.86, 7.86); Calibrated: 2024-03-04
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1374; Calibrated: 2024-10-30
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
- Measurement Software: cDASY8 V16.4.0.5005

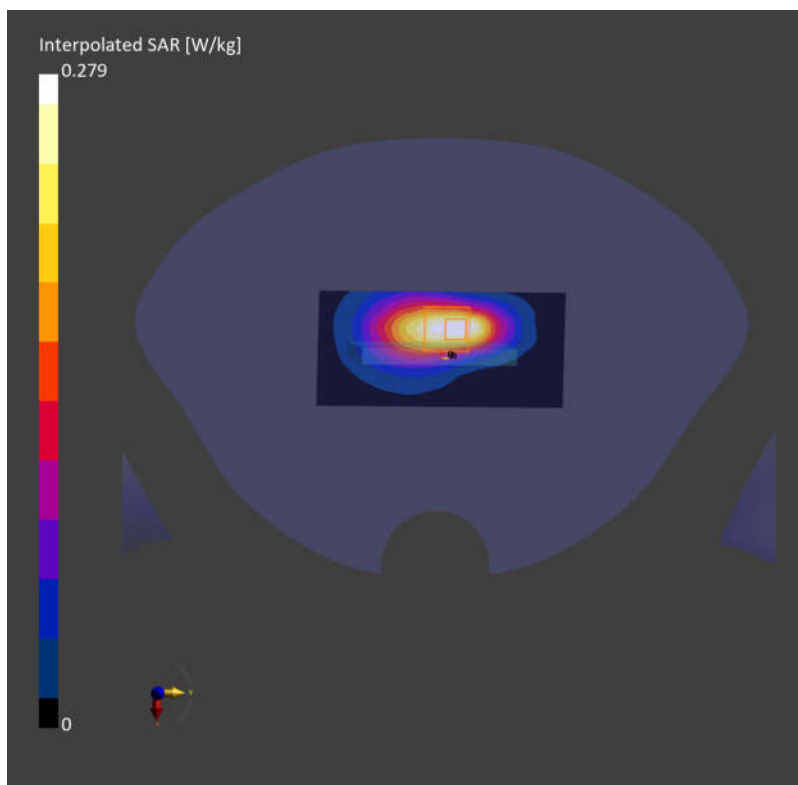
Area Scan (48.0 mm x 120.0 mm): Measurement Grid: 8.0 mm x 15.0 mm

SAR (1g) = 0.226 W/kg; SAR (10g) = 0.125 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 5.0 mm

Power Drift = 0.07 dB

SAR (1g) = 0.242 W/kg; SAR (10g) = 0.136 W/kg;



WCDMA Band V RMC 4182CH Back side 10mm

Communication System: Band 5; Frequency: 836.400

Medium: HSL Medium parameters used: $f = 836.400$ MHz; $\sigma = 0.896$ S/m; $\epsilon_r = 42.0$

DASY8 Configuration:

- Probe: EX3DV4 - SN3793; ConvF(8.88, 8.88, 8.88); Calibrated: 2024-03-04
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1374; Calibrated: 2024-10-30
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
- Measurement Software: cDASY8 V16.4.0.5005

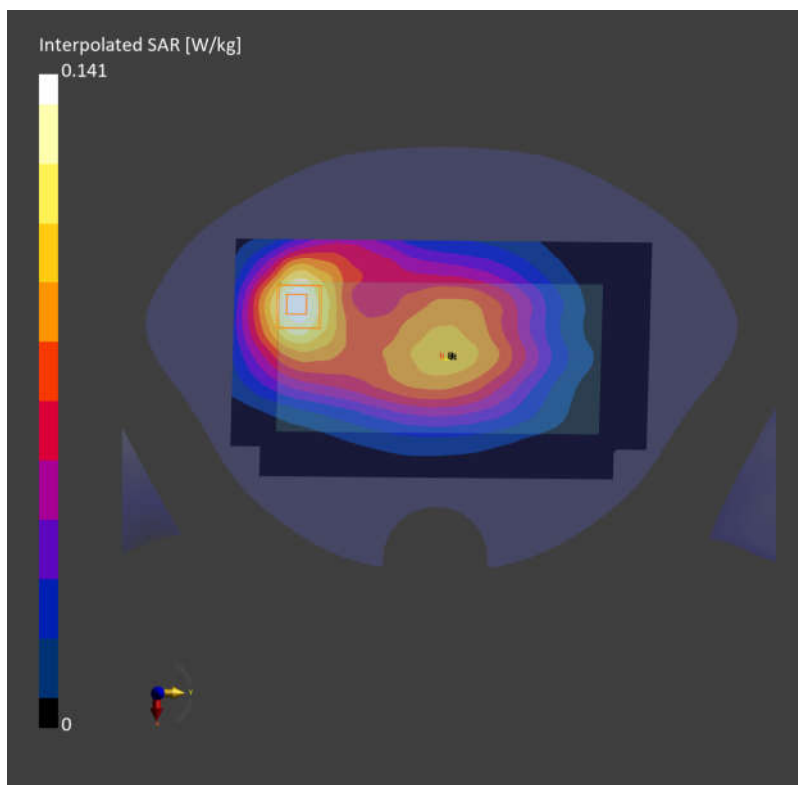
Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.122 W/kg; SAR (10g) = 0.081 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 5.0 mm

Power Drift = 0.05 dB

SAR (1g) = 0.122 W/kg; SAR (10g) = 0.083 W/kg;



LTE Band 2 QPSK 20M 50RB0 18900CH Top side 10mm

Communication System: Band 2; Frequency: 1880.000

Medium: HSL Medium parameters used: $f = 1880.000$ MHz; $\sigma = 1.33$ S/m; $\epsilon_r = 39.3$

DASY8 Configuration:

- Probe: EX3DV4 - SN3793; ConvF(7.57, 7.57, 7.57); Calibrated: 2024-03-04
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1374; Calibrated: 2024-10-30
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
- Measurement Software: cDASY8 V16.4.0.5005

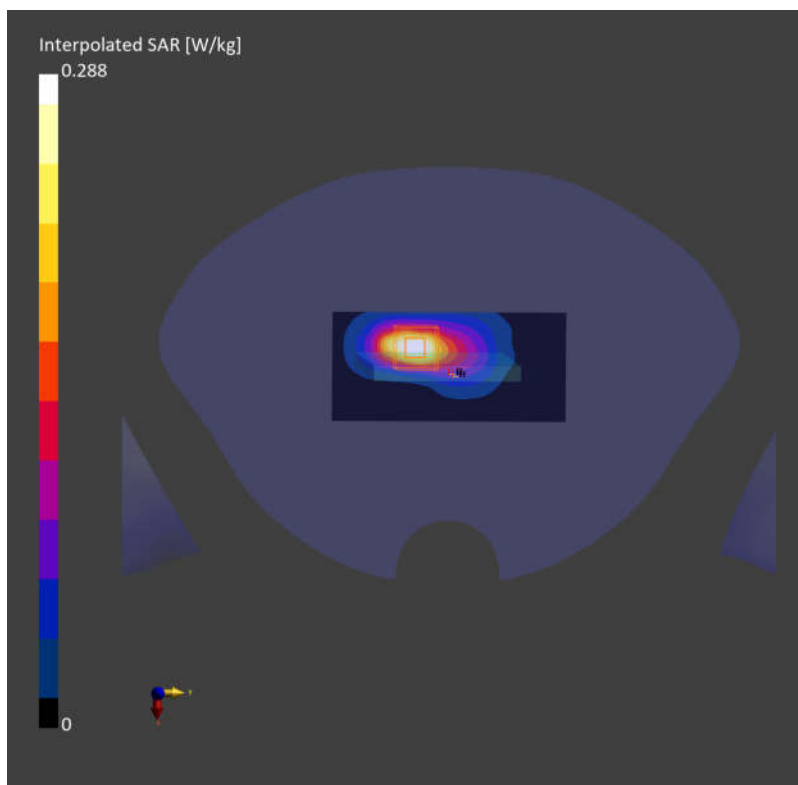
Area Scan (48.0 mm x 120.0 mm): Measurement Grid: 8.0 mm x 15.0 mm

SAR (1g) = 0.230 W/kg; SAR (10g) = 0.116 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 5.0 mm

Power Drift = 0.04 dB

SAR (1g) = 0.251 W/kg; SAR (10g) = 0.128 W/kg;



LTE Band 7 QPSK 20M 50RB0 21100CH Bottom side 10mm

Communication System: Band 7; Frequency: 2535.000

Medium: HSL Medium parameters used: $f = 2535.000$ MHz; $\sigma = 1.90$ S/m; $\epsilon_r = 38.7$

DASY8 Configuration:

- Probe: EX3DV4 - SN3793; ConvF(6.94, 6.94, 6.94); Calibrated: 2024-03-04
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1374; Calibrated: 2024-10-30
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
- Measurement Software: cDASY8 V16.4.0.5005

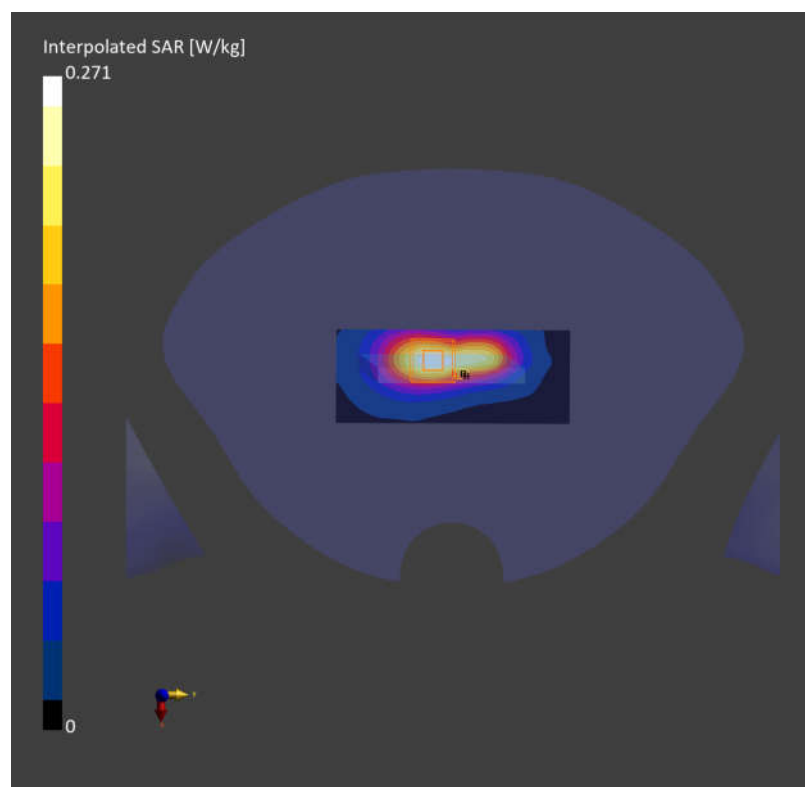
Area Scan (48.0 mm x 120.0 mm): Measurement Grid: 8.0 mm x 10.0 mm

SAR (1g) = 0.210 W/kg; SAR (10g) = 0.106 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) = 0.219 W/kg; SAR (10g) = 0.116 W/kg;



LTE Band 12 QPSK 10M 50RB0 23095CH Back side 10mm

Communication System: Band 12; Frequency: 707.500

Medium: HSL Medium parameters used: $f = 707.500$ MHz; $\sigma = 0.883$ S/m; $\epsilon_r = 42.0$

DASY8 Configuration:

- Probe: EX3DV4 - SN3793; ConvF(9.29, 9.29, 9.29); Calibrated: 2024-03-04
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1374; Calibrated: 2024-10-30
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
- Measurement Software: cDASY8 V16.4.0.5005

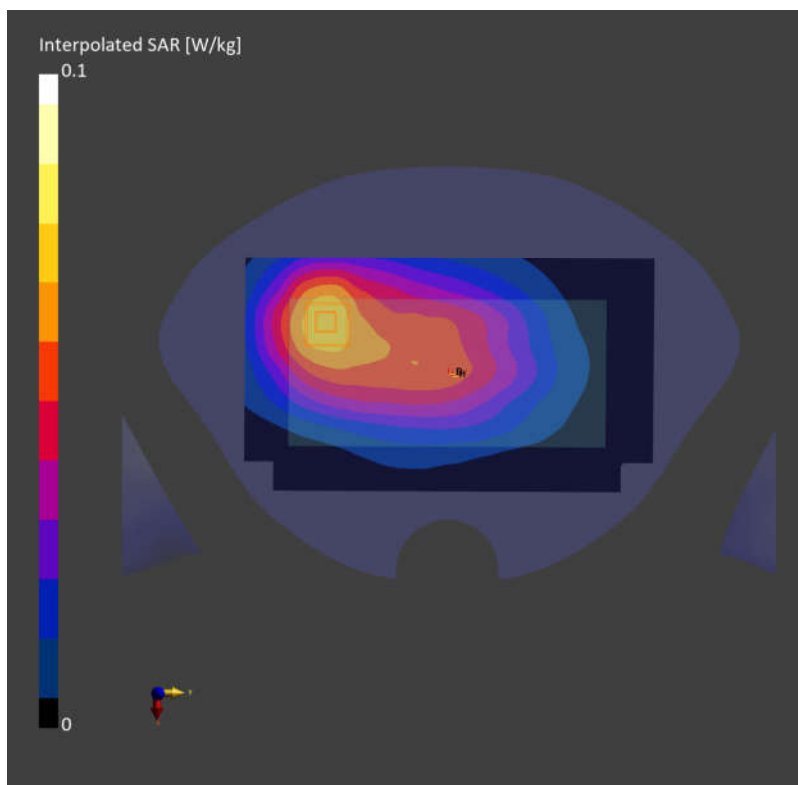
Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.066 W/kg; SAR (10g) = 0.046 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.12 dB

SAR (1g) = 0.066 W/kg; SAR (10g) = 0.047 W/kg;



LTE Band 13 QPSK 10M 50RB0 23230CH Top side 10mm

Communication System: Band 13; Frequency: 782.000

Medium: HSL Medium parameters used: $f = 782.000$ MHz; $\sigma = 0.884$ S/m; $\epsilon_r = 41.2$

DASY8 Configuration:

- Probe: EX3DV4 - SN3793; ConvF(9.29, 9.29, 9.29); Calibrated: 2024-03-04
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1374; Calibrated: 2024-10-30
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
- Measurement Software: cDASY8 V16.4.0.5005

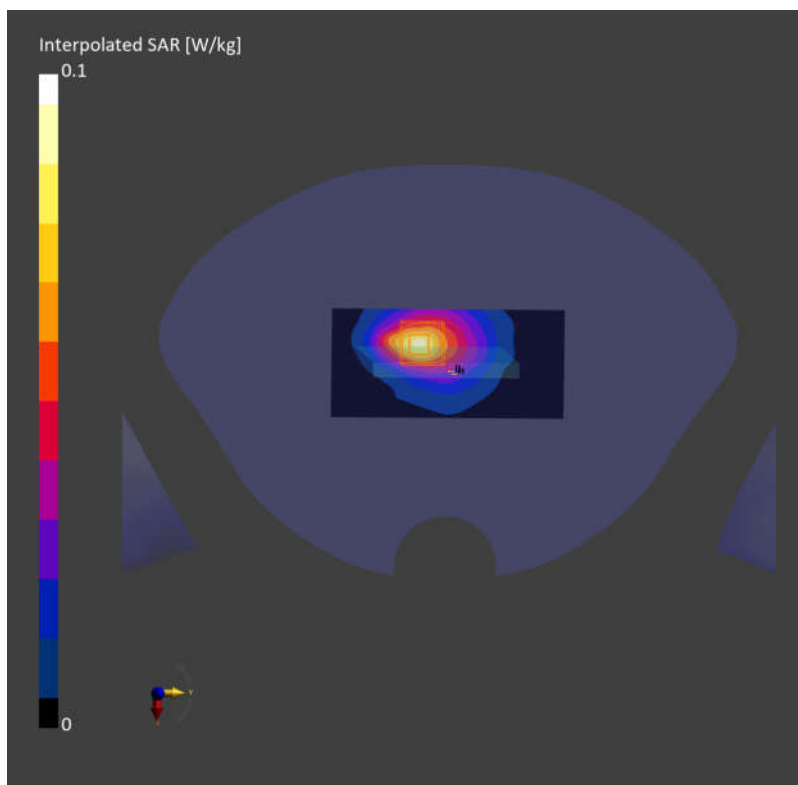
Area Scan (48.0 mm x 120.0 mm): Measurement Grid: 8.0 mm x 15.0 mm

SAR (1g) = 0.072 W/kg; SAR (10g) = 0.043 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.03 dB

SAR (1g) = 0.073 W/kg; SAR (10g) = 0.041 W/kg;



LTE Band 26 QPSK 15M 50RB0 26865CH Top side 10mm

Communication System: Band 26; Frequency: 831.500

Medium: HSL Medium parameters used: $f = 831.500$ MHz; $\sigma = 0.899$ S/m; $\epsilon_r = 42.1$

DASY8 Configuration:

- Probe: EX3DV4 - SN3793; ConvF(8.88, 8.88, 8.88); Calibrated: 2024-03-04
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1374; Calibrated: 2024-10-30
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
- Measurement Software: cDASY8 V16.4.0.5005

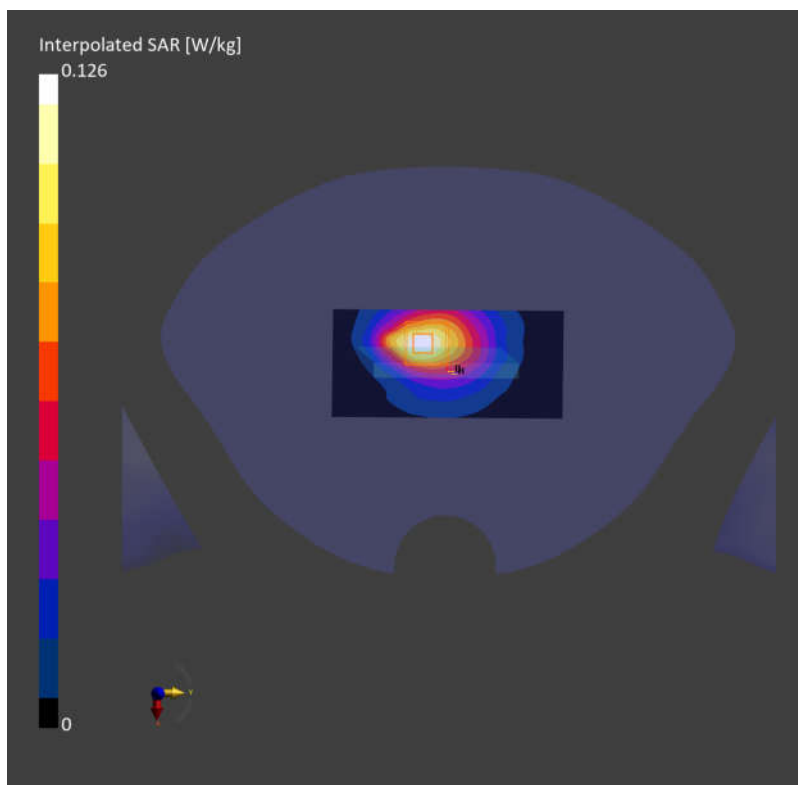
Area Scan (48.0 mm x 120.0 mm): Measurement Grid: 8.0 mm x 15.0 mm

SAR (1g) = 0.105 W/kg; SAR (10g) = 0.064 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.06 dB

SAR (1g) = 0.108 W/kg; SAR (10g) = 0.062 W/kg;



LTE Band 38 QPSK 20M 50RB0 38000CH Bottom side 10mm

Communication System: Band 38; Frequency: 2595.000

Medium: HSL Medium parameters used: $f = 2595.000$ MHz; $\sigma = 1.98$ S/m; $\epsilon_r = 38.5$

DASY8 Configuration:

- Probe: EX3DV4 - SN3793; ConvF(6.94, 6.94, 6.94); Calibrated: 2024-03-04
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1374; Calibrated: 2024-10-30
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
- Measurement Software: cDASY8 V16.4.0.5005

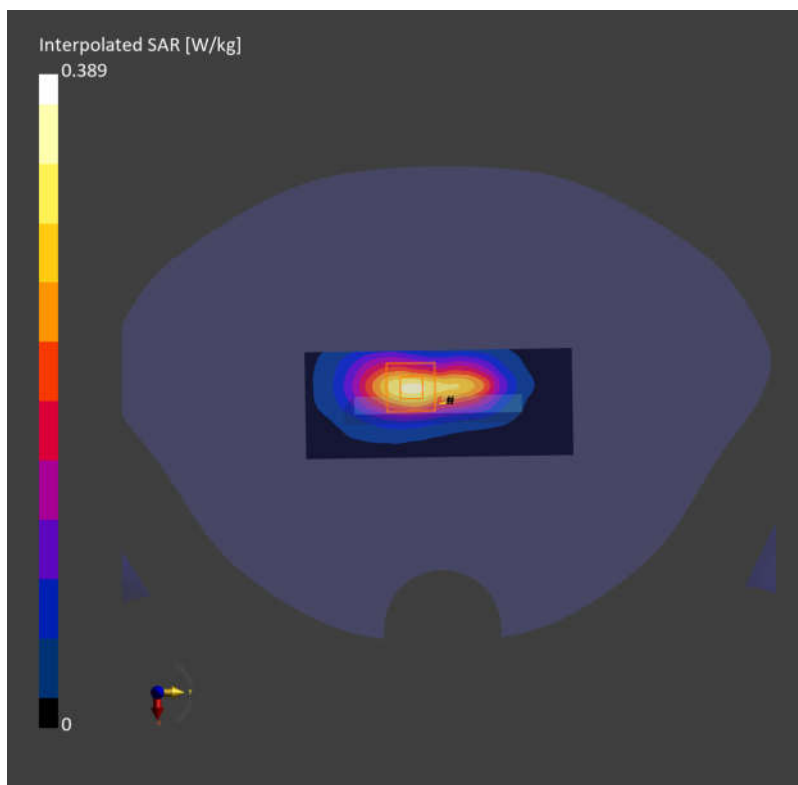
Area Scan (48.0 mm x 120.0 mm): Measurement Grid: 8.0 mm x 10.0 mm

SAR (1g) = 0.266 W/kg; SAR (10g) = 0.133 W/kg;

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

Power Drift = 0.04 dB

SAR (1g) = 0.318 W/kg; SAR (10g) = 0.147 W/kg;



LTE Band 41 QPSK 20M 50RB0 40620CH Bottom side 10mm

Communication System: Band 41; Frequency: 2593.000

Medium: HSL Medium parameters used: $f = 2593.000$ MHz; $\sigma = 1.97$ S/m; $\epsilon_r = 38.5$

DASY8 Configuration:

- Probe: EX3DV4 - SN3793; ConvF(6.94, 6.94, 6.94); Calibrated: 2024-03-04
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1374; Calibrated: 2024-10-30
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
- Measurement Software: cDASY8 V16.4.0.5005

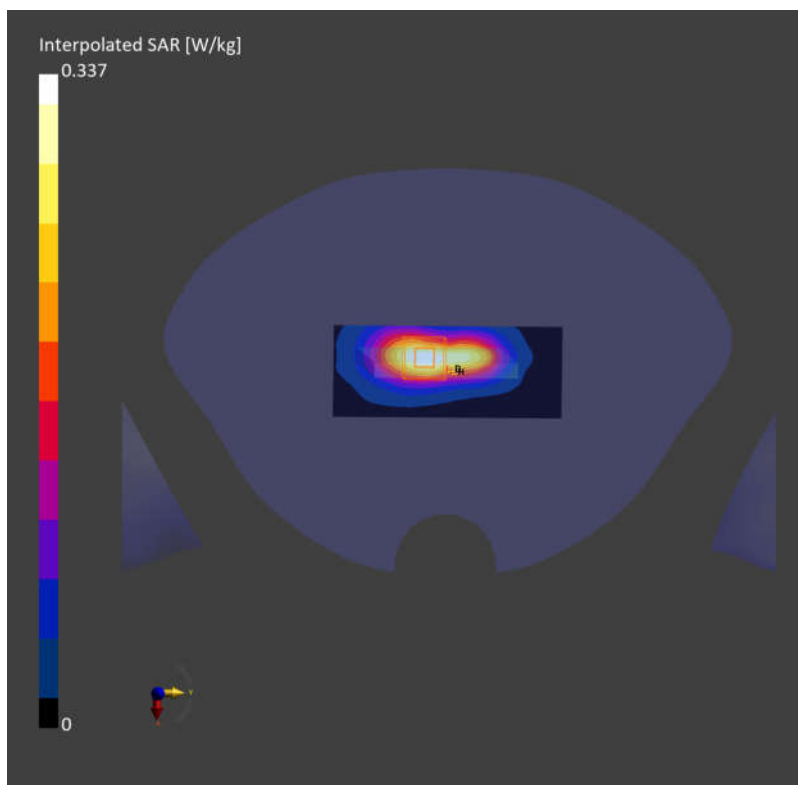
Area Scan (48.0 mm x 120.0 mm): Measurement Grid: 8.0 mm x 10.0 mm

SAR (1g) = 0.260 W/kg; SAR (10g) = 0.128 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) = 0.271 W/kg; SAR (10g) = 0.141 W/kg;



LTE Band 66 QPSK 20M 50RB0 132322CH Bottom side 10mm

Communication System: Band 66; Frequency: 1745.000

Medium: HSL Medium parameters used: $f = 1745.000$ MHz; $\sigma = 1.33$ S/m; $\epsilon_r = 38.6$

DASY8 Configuration:

- Probe: EX3DV4 - SN3793; ConvF(7.86, 7.86, 7.86); Calibrated: 2024-03-04
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1374; Calibrated: 2024-10-30
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
- Measurement Software: cDASY8 V16.4.0.5005

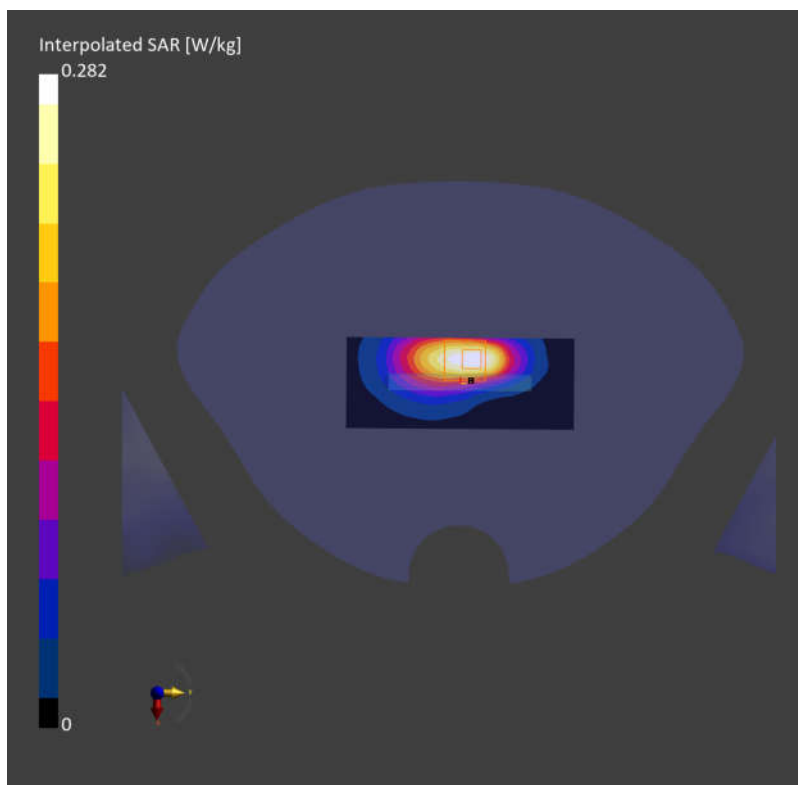
Area Scan (48.0 mm x 120.0 mm): Measurement Grid: 8.0 mm x 15.0 mm

SAR (1g) = 0.228 W/kg; SAR (10g) = 0.127 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.11 dB

SAR (1g) = 0.242 W/kg; SAR (10g) = 0.138 W/kg;



LTE Band 71 QPSK 20M 50RB0 133322CH Top side 10mm

Communication System: Band 13; Frequency: 782.000

Medium: HSL Medium parameters used: $f = 782.000$ MHz; $\sigma = 0.871$ S/m; $\epsilon_r = 42.4$

DASY8 Configuration:

- Probe: EX3DV4 - SN3793; ConvF(9.29, 9.29, 9.29); Calibrated: 2024-03-04
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1374; Calibrated: 2024-10-30
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
- Measurement Software: cDASY8 V16.4.0.5005

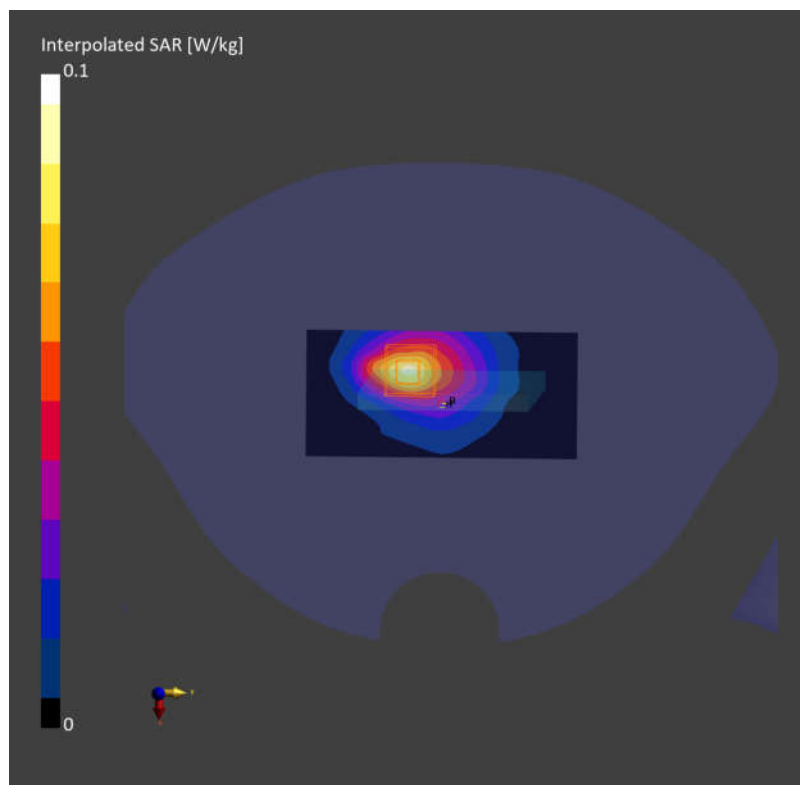
Area Scan (48.0 mm x 120.0 mm): Measurement Grid: 8.0 mm x 15.0 mm

SAR (1g) = 0.052 W/kg; SAR (10g) = 0.035 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.01 dB

SAR (1g) = 0.054 W/kg; SAR (10g) = 0.036 W/kg;



NR N2 20M QPSK 50RB0 376000CH Bottom side 10mm

Communication System: Band n2; Frequency: 1880.000

Medium: HSL Medium parameters used: $f = 1880.000$ MHz; $\sigma = 1.33$ S/m; $\epsilon_r = 39.3$

DASY8 Configuration:

- Probe: EX3DV4 - SN3793; ConvF(7.57, 7.57, 7.57); Calibrated: 2024-03-04
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1374; Calibrated: 2024-10-30
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
- Measurement Software: cDASY8 V16.4.0.5005

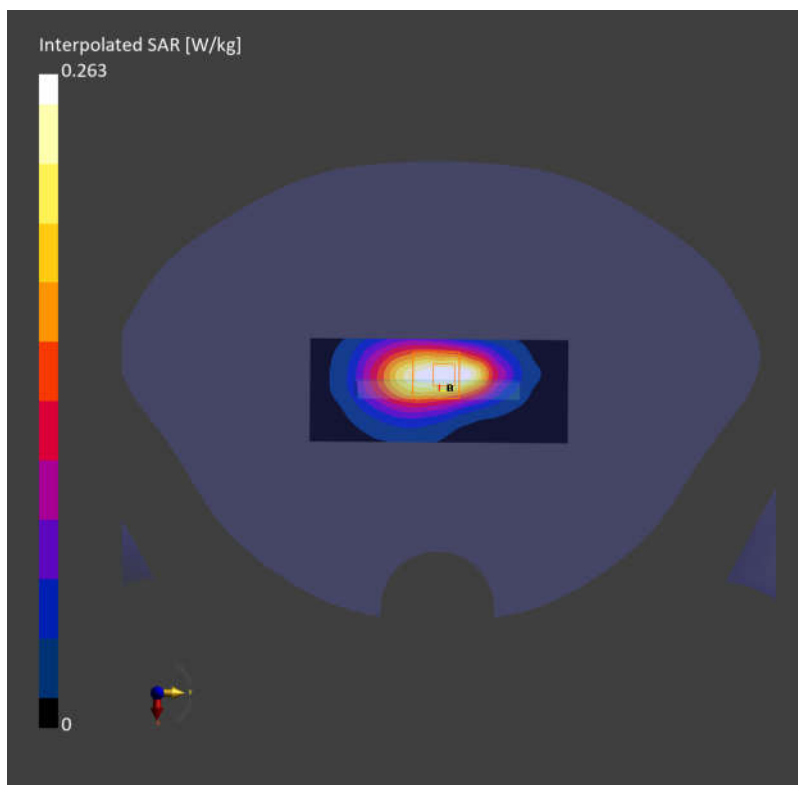
Area Scan (48.0 mm x 120.0 mm): Measurement Grid: 8.0 mm x 15.0 mm

SAR (1g) = 0.214 W/kg; SAR (10g) = 0.118 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.07 dB

SAR (1g) = 0.224 W/kg; SAR (10g) = 0.129 W/kg;



NR N7 50M QPSK 50RB0 507000CH Top side 10mm

Communication System: Band n7; Frequency: 2535.000

Medium: HSL Medium parameters used: $f = 2535.000$ MHz; $\sigma = 1.90$ S/m; $\epsilon_r = 38.7$

DASY8 Configuration:

- Probe: EX3DV4 - SN3793; ConvF(6.94, 6.94, 6.94); Calibrated: 2024-03-04
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1374; Calibrated: 2024-10-30
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
- Measurement Software: cDASY8 V16.4.0.5005

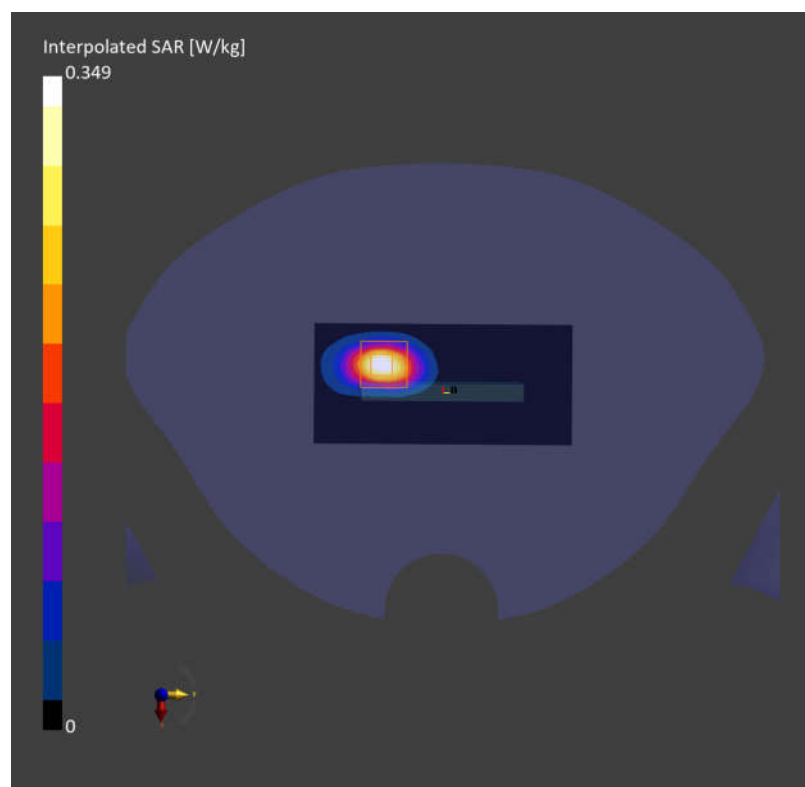
Area Scan (48.0 mm x 120.0 mm): Measurement Grid: 8.0 mm x 10.0 mm

SAR (1g) = 0.259 W/kg; SAR (10g) = 0.109 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) = 0.276 W/kg; SAR (10g) = 0.121 W/kg;



NR N26 20M QPSK 50RB0 166300CH Back side 10mm

Communication System: Band n26; Frequency: 831.500

Medium: HSL Medium parameters used: $f = 831.500$ MHz; $\sigma = 0.899$ S/m; $\epsilon_r = 42.1$

DASY8 Configuration:

- Probe: EX3DV4 - SN3793; ConvF(8.88, 8.88, 8.88); Calibrated: 2024-03-04
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1374; Calibrated: 2024-10-30
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
- Measurement Software: cDASY8 V16.4.0.5005

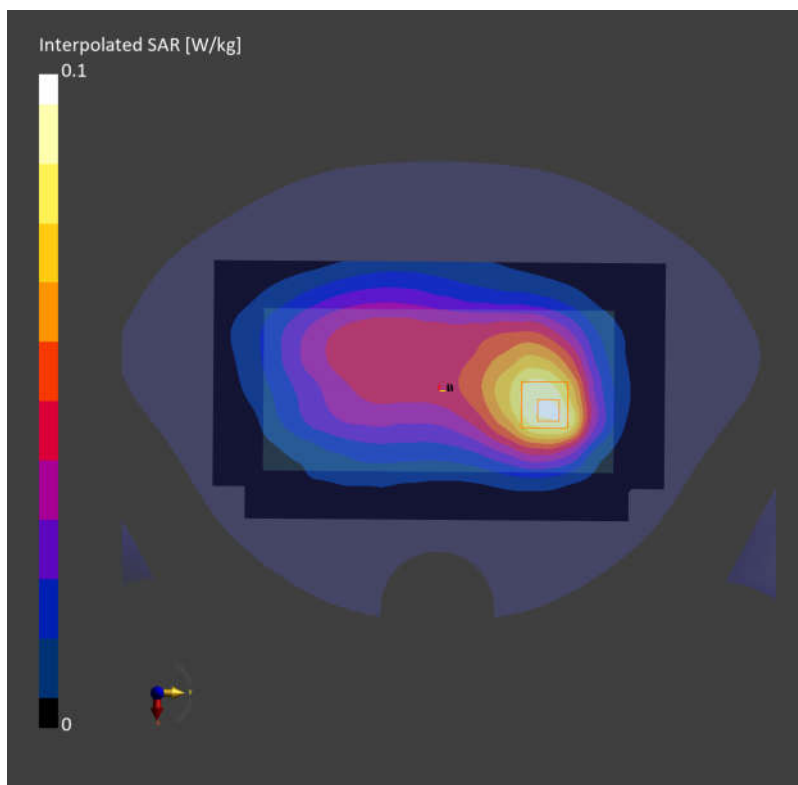
Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.083 W/kg; SAR (10g) = 0.056 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.10 dB

SAR (1g) = 0.081 W/kg; SAR (10g) = 0.054 W/kg;



NR N41 100M QPSK 50RB0 518598CH Bottom side 10mm

Communication System: Band n41; Frequency: 2592.990

Medium: HSL Medium parameters used: $f = 2592.990$ MHz; $\sigma = 1.97$ S/m; $\epsilon_r = 38.5$

DASY8 Configuration:

- Probe: EX3DV4 - SN3793; ConvF(6.94, 6.94, 6.94); Calibrated: 2024-03-04
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1374; Calibrated: 2024-10-30
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
- Measurement Software: cDASY8 V16.4.0.5005

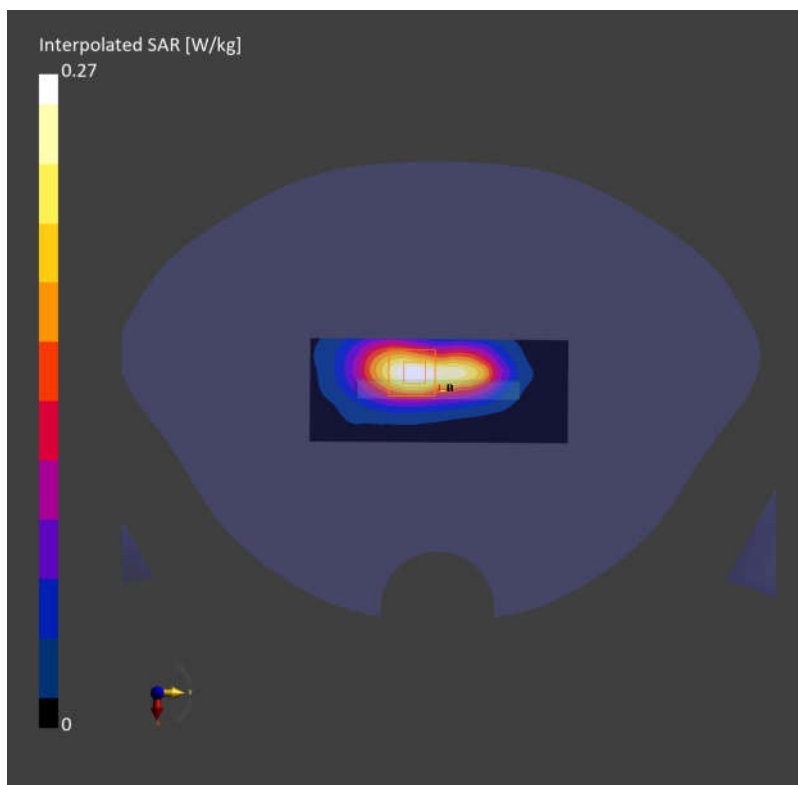
Area Scan (48.0 mm x 120.0 mm): Measurement Grid: 8.0 mm x 10.0 mm

SAR (1g) = 0.208 W/kg; SAR (10g) = 0.103 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) = 0.216 W/kg; SAR (10g) = 0.112 W/kg;



NR N66 40M QPSK 50RB0 349000CH Bottom side 10mm

Communication System: Band n66; Frequency: 1745.000

Medium: HSL Medium parameters used: $f = 1745.000$ MHz; $\sigma = 1.33$ S/m; $\epsilon_r = 38.6$

DASY8 Configuration:

- Probe: EX3DV4 - SN3793; ConvF(7.86, 7.86, 7.86); Calibrated: 2024-03-04
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1374; Calibrated: 2024-10-30
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
- Measurement Software: cDASY8 V16.4.0.5005

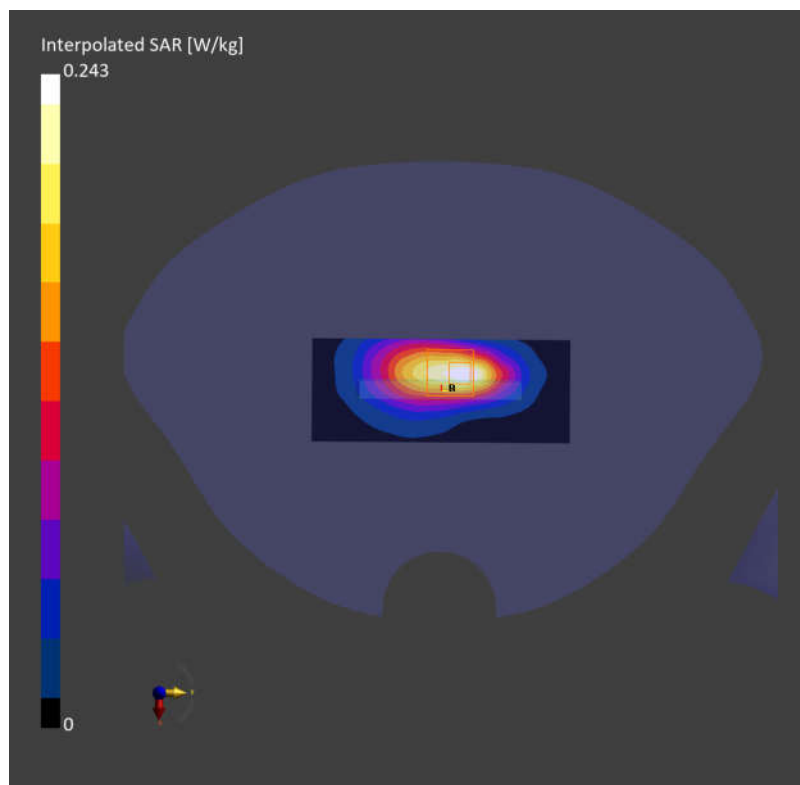
Area Scan (48.0 mm x 120.0 mm): Measurement Grid: 8.0 mm x 15.0 mm

SAR (1g) = 0.192 W/kg; SAR (10g) = 0.104 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.10 dB

SAR (1g) = 0.203 W/kg; SAR (10g) = 0.115 W/kg;



NR N71 20M QPSK 50RB0 136100CH Back side 10mm

Communication System: Band n71; Frequency: 680.500

Medium: HSL Medium parameters used: $f = 680.500$ MHz; $\sigma = 0.871$ S/m; $\epsilon_r = 42.4$

DASY8 Configuration:

- Probe: EX3DV4 - SN3793; ConvF(9.29, 9.29, 9.29); Calibrated: 2024-03-04
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1374; Calibrated: 2024-10-30
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
- Measurement Software: cDASY8 V16.4.0.5005

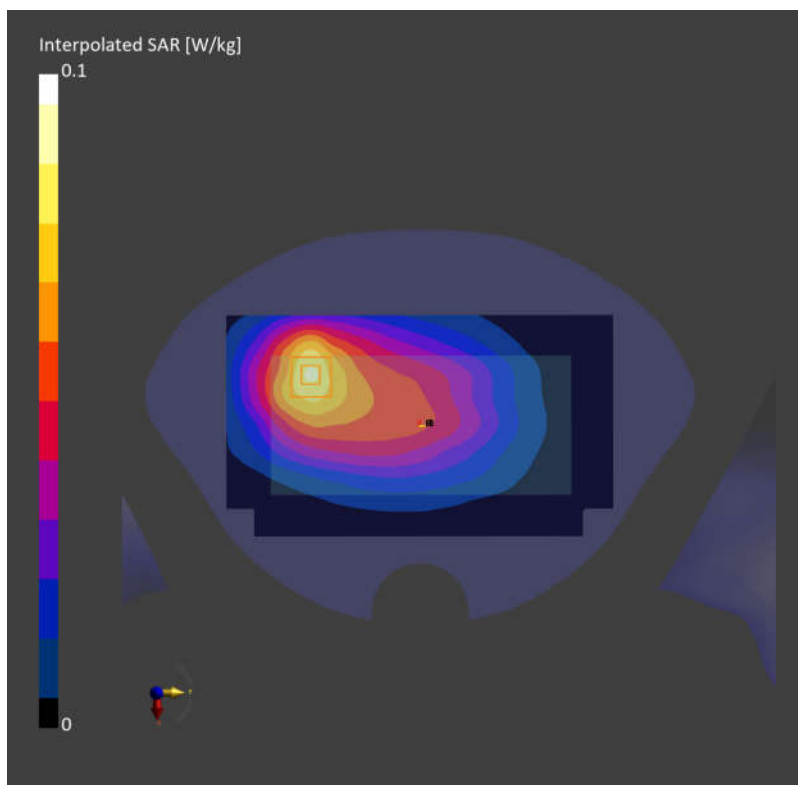
Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.074 W/kg; SAR (10g) = 0.051 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.02 dB

SAR (1g) = 0.074 W/kg; SAR (10g) = 0.052 W/kg;



WIFI2.4G 802.11b 6CH Back side 10mm

Communication System: WLAN 2.4GHz; Frequency: 2437.000

Medium: HSL Medium parameters used: $f = 2437.000$ MHz; $\sigma = 1.78$ S/m; $\epsilon_r = 38.8$

DASY8 Configuration:

- Probe: EX3DV4 - SN3793; ConvF(7.18, 7.18, 7.18); Calibrated: 2024-03-04
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1374; Calibrated: 2024-10-30
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
- Measurement Software: cDASY8 V16.4.0.5005

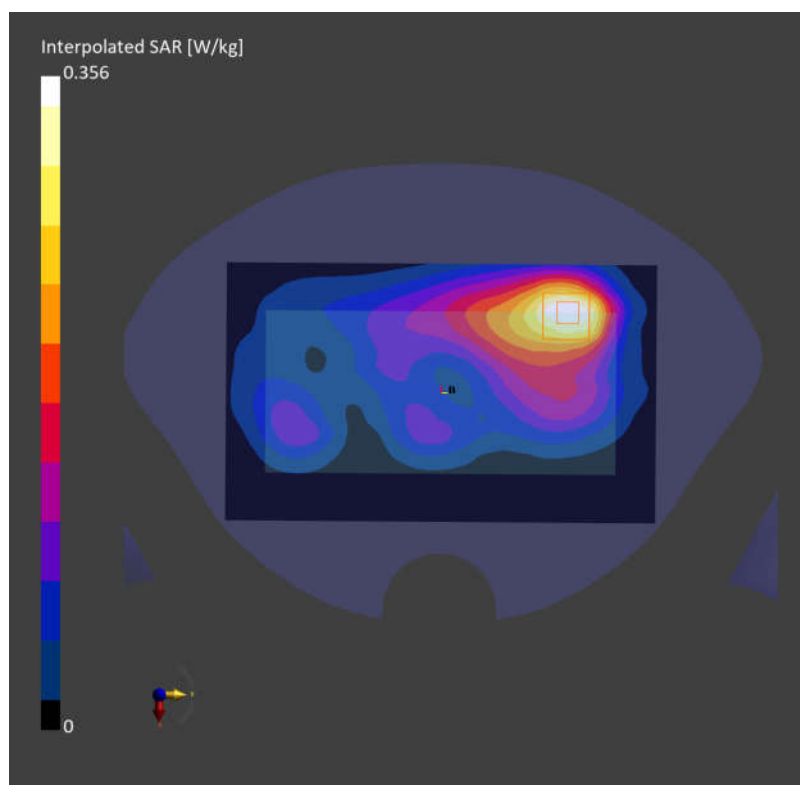
Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.148 W/kg; SAR (10g) = 0.085 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) = 0.156 W/kg; SAR (10g) = 0.089 W/kg;



WIFI5G 802.11a 48CH Top side 10mm

Communication System: WLAN 5GHz; Frequency: 5240.000

Medium: HSL Medium parameters used: $f = 5240.000$ MHz; $\sigma = 4.66$ S/m; $\epsilon_r = 35.6$

DASY8 Configuration:

- Probe: EX3DV4 - SN3793; ConvF(5.02, 5.02, 5.02); Calibrated: 2024-03-04
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1374; Calibrated: 2024-10-30
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
- Measurement Software: cDASY8 V16.4.0.5005

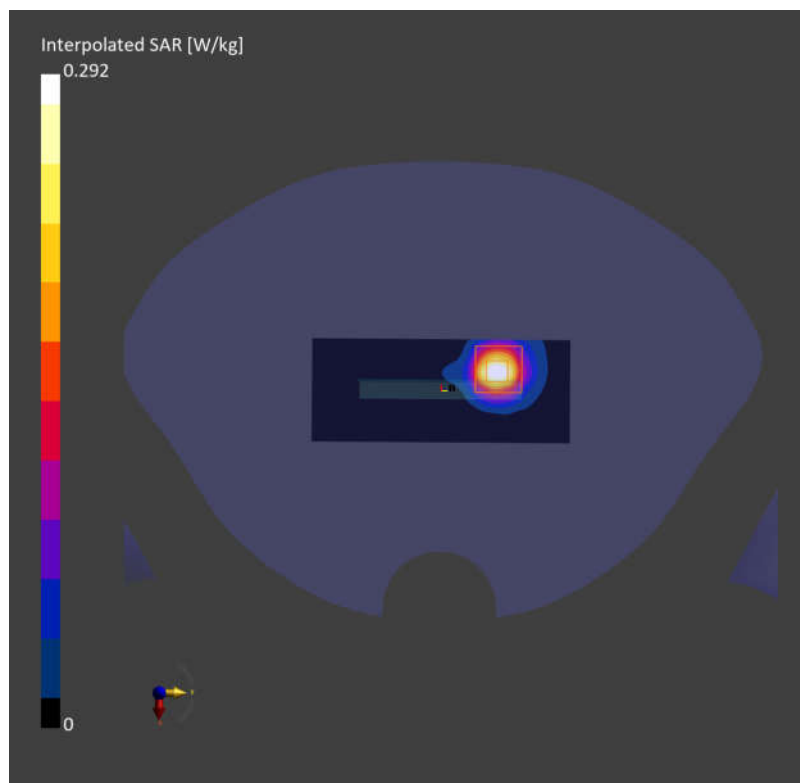
Area Scan (48.0 mm x 120.0 mm): Measurement Grid: 8.0 mm x 10.0 mm

SAR (1g) = 0.204 W/kg; SAR (10g) = 0.070 W/kg;

Zoom Scan (22.0 mm x 22.0 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) = 0.222 W/kg; SAR (10g) = 0.073 W/kg;



WIFI5G 802.11a 165CH Top side 10mm

Communication System: WLAN 5GHz; Frequency: 5825.000

Medium: HSL Medium parameters used: $f = 5825.000$ MHz; $\sigma = 5.33$ S/m; $\epsilon_r = 34.5$

DASY8 Configuration:

- Probe: EX3DV4 - SN3793; ConvF(4.58, 4.58, 4.58); Calibrated: 2024-03-04
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1374; Calibrated: 2024-10-30
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
- Measurement Software: cDASY8 V16.4.0.5005

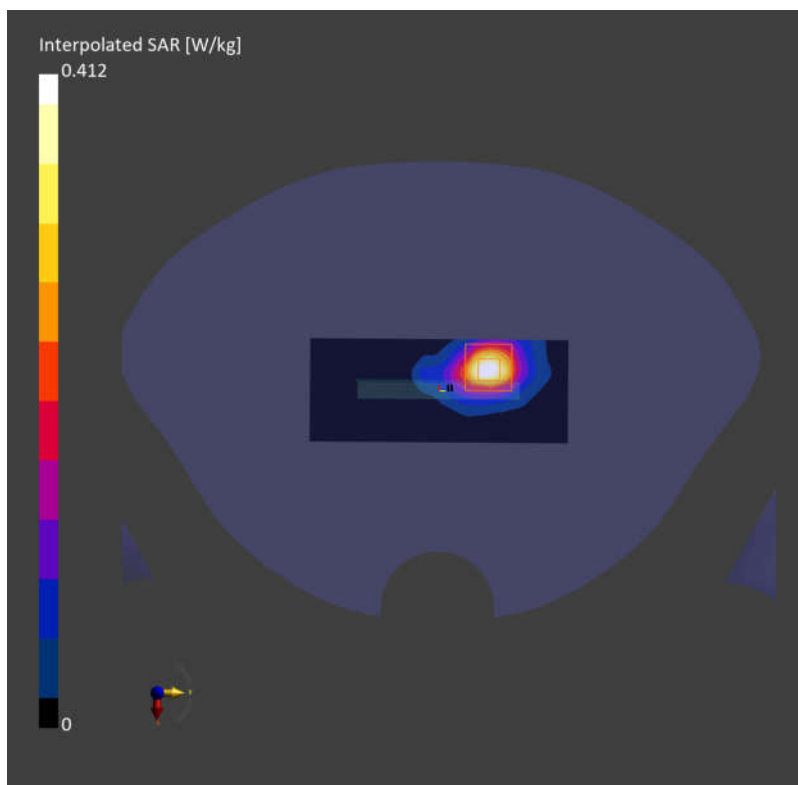
Area Scan (48.0 mm x 120.0 mm): Measurement Grid: 8.0 mm x 10.0 mm

SAR (1g) = 0.293 W/kg; SAR (10g) = 0.102 W/kg;

Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = 0.11 dB

SAR (1g) = 0.322 W/kg; SAR (10g) = 0.111 W/kg;



Bluetooth DH5 39CH Back side 10mm

Communication System: ISM 2.4 GHz Band; Frequency: 2441.000

Medium: HSL Medium parameters used: $f = 2441.000$ MHz; $\sigma = 1.78$ S/m; $\epsilon_r = 38.7$

DASY8 Configuration:

- Probe: EX3DV4 - SN3793; ConvF(7.18, 7.18, 7.18); Calibrated: 2024-03-04
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1374; Calibrated: 2024-10-30
- 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) = 0.041 W/kg; SAR (10g) = 0.022 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) = 0.044 W/kg; SAR (10g) = 0.024 W/kg;

