

34_WLAN5GHz_802.11a 6Mbps_Left Cheek_0mm_Ch124

Communication System: WLAN 5GHz; Frequency: 5620.0

Medium: HSL. Medium parameters used: $f = 5620.0$ MHz; $\sigma = 4.98$ S/m; $\epsilon_r = 35.0$

Ambient Temperature: 23.1°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7764; ConvF(4.9, 4.9, 4.9); Calibrated: 2022-09-30
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1279; Calibrated: 2022-10-26
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022
- Measurement Software: cDASY6 V6.6.0.13926

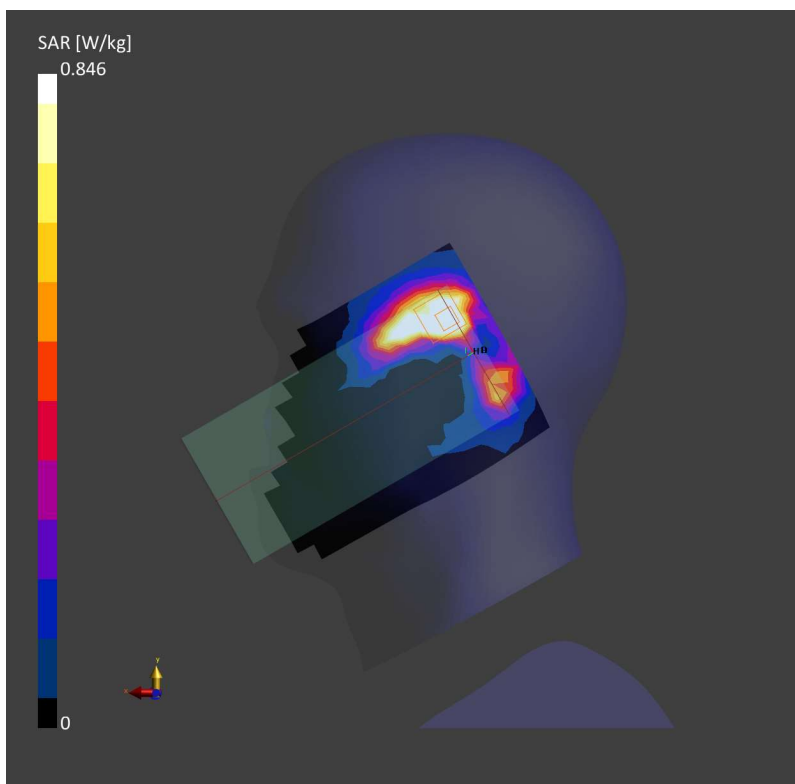
Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.915 W/kg; SAR (10g) = 0.347 W/kg;

Zoom Scan (24.0 mm x 24.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = -0.02 dB

SAR (1g) = 0.846 W/kg; SAR (10g) = 0.321 W/kg;



35_WLAN5GHz_802.11a 6Mbps_Right Cheek_0mm_Ch149

Communication System: WLAN 5GHz; Frequency: 5745.0

Medium: HSL. Medium parameters used: $f = 5745.0$ MHz; $\sigma = 5.11$ S/m; $\epsilon_r = 34.8$

Ambient Temperature: 23.3°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7764; ConvF(5.1, 5.1, 5.1); Calibrated: 2022-09-30
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1279; Calibrated: 2022-10-26
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022
- Measurement Software: cDASY6 V6.6.0.13926

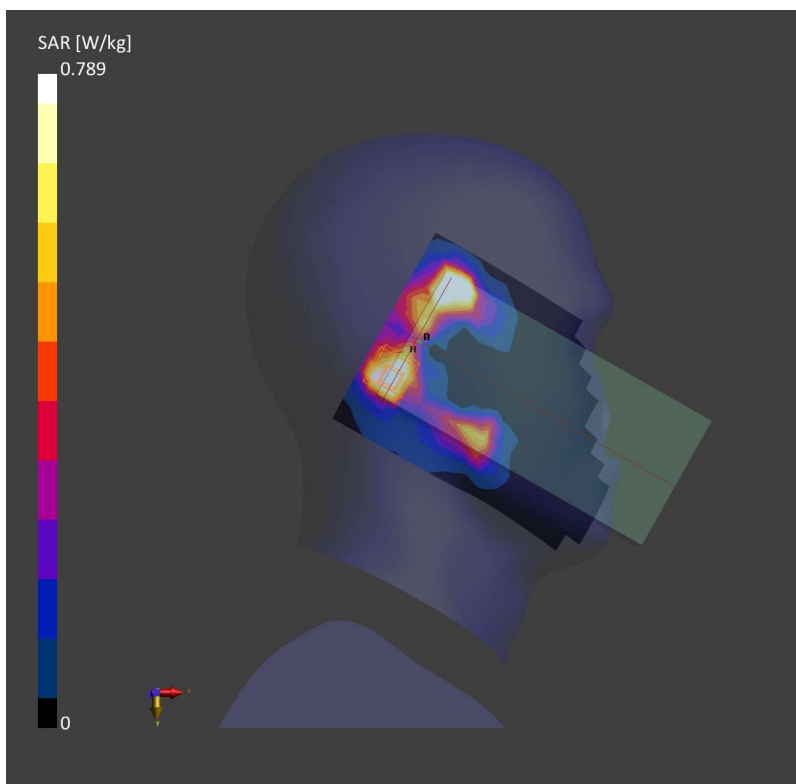
Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.829 W/kg; SAR (10g) = 0.294 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 = 0.07 dB

SAR (1g) = 0.789 W/kg; SAR (10g) = 0.279 W/kg;



36_LTE Band 12_10M_QPSK_1RB_0Offset_Back_10mm_Ch23095

Communication System: Band 12, E-UTRA/FDD; Frequency: 707.5

Medium: HSL. Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.861$ S/m; $\epsilon_r = 42.5$

Ambient Temperature: 23.3°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7630; ConvF(10.35, 10.35, 10.35); Calibrated: 2022-03-04
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1305; Calibrated: 2022-04-27
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022
- Measurement Software: cDASY6 V6.6.0.13926

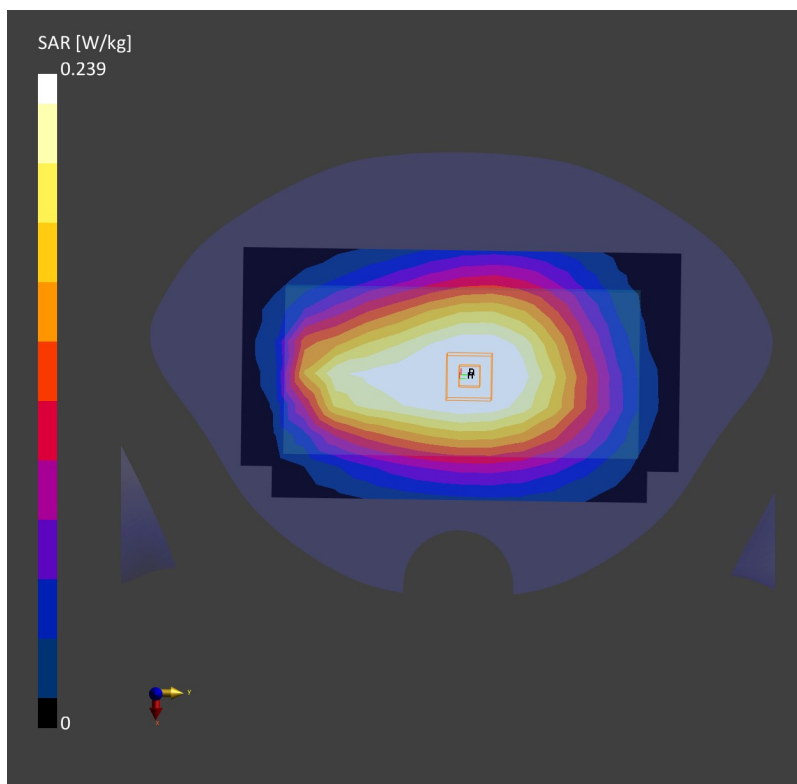
Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.229 W/kg; SAR (10g) = 0.165 W/kg;

Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 8.0 mm x 8.0 mm x 5.0 mm

Power Drift = -0.01 dB

SAR (1g) = 0.239 W/kg; SAR (10g) = 0.185 W/kg;



37_LTE Band 17_10M_QPSK_1RB_0Offset_Back_10mm_Ch23790

Communication System: Band 17, E-UTRA/FDD; Frequency: 710.0

Medium: HSL. Medium parameters used: $f = 710.0$ MHz; $\sigma = 0.862$ S/m; $\epsilon_r = 42.5$

Ambient Temperature: 23.3°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7630; ConvF(10.35, 10.35, 10.35); Calibrated: 2022-03-04
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1305; Calibrated: 2022-04-27
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022
- Measurement Software: cDASY6 V6.6.0.13926

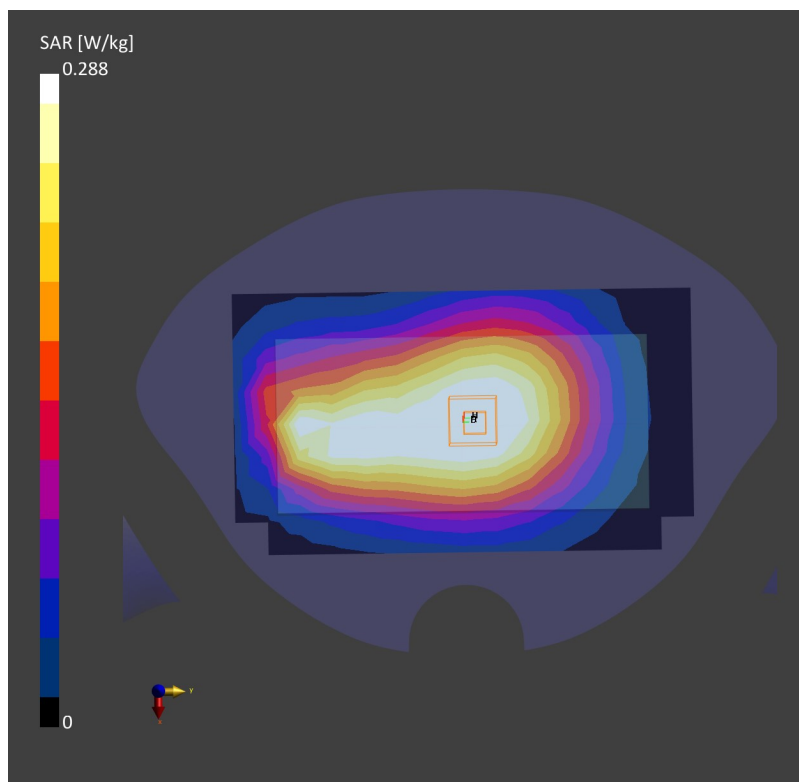
Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.267 W/kg; SAR (10g) = 0.191 W/kg;

Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 8.0 mm x 8.0 mm x 5.0 mm

Power Drift = 0.07 dB

SAR (1g) = 0.288 W/kg; SAR (10g) = 0.225 W/kg;



38_LTE Band 13_10M_QPSK_1RB_0Offset_Back_10mm_Ch23230

Communication System: Band 13, E-UTRA/FDD; Frequency: 782.0

Medium: HSL. Medium parameters used: $f = 782.0$ MHz; $\sigma = 0.894$ S/m; $\epsilon_r = 42.4$

Ambient Temperature: 23.3°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7630; ConvF(10.35, 10.35, 10.35); Calibrated: 2022-03-04
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1305; Calibrated: 2022-04-27
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022
- Measurement Software: cDASY6 V6.6.0.13926

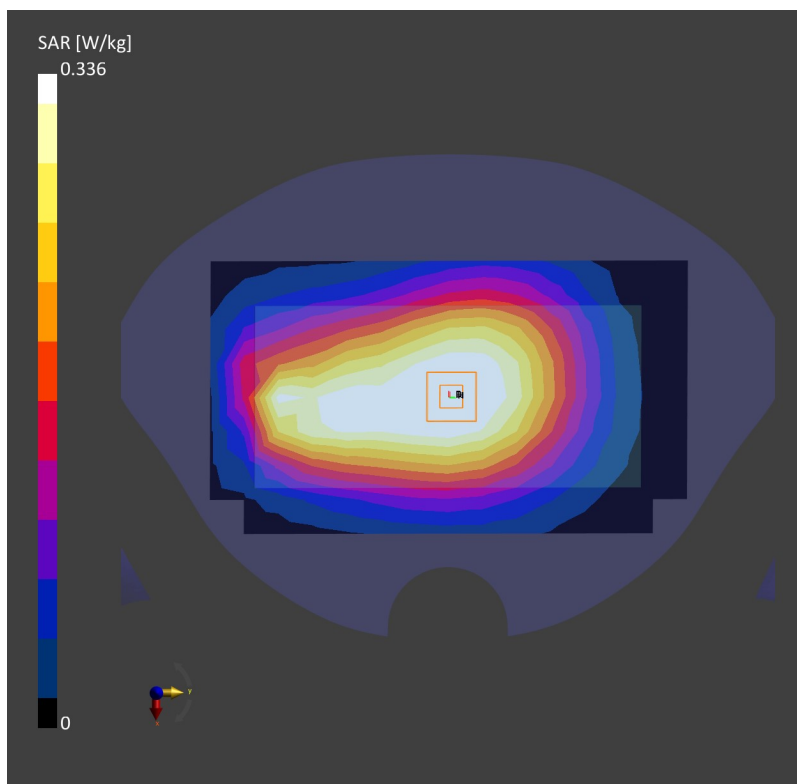
Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.319 W/kg; SAR (10g) = 0.227 W/kg;

Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 8.0 mm x 8.0 mm x 5.0 mm

Power Drift = -0.01 dB

SAR (1g) = 0.336 W/kg; SAR (10g) = 0.259 W/kg;



39_LTE Band 14_10M_QPSK_1RB_0Offset_Back_10mm_Ch23330

Communication System: Band 14, E-UTRA/FDD; Frequency: 793.0

Medium: HSL. Medium parameters used: $f = 793.0$ MHz; $\sigma = 0.893$ S/m; $\epsilon_r = 42.4$

Ambient Temperature: 23.3°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7630; ConvF(10.35, 10.35, 10.35); Calibrated: 2022-03-04
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1305; Calibrated: 2022-04-27
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022
- Measurement Software: cDASY6 V6.6.0.13926

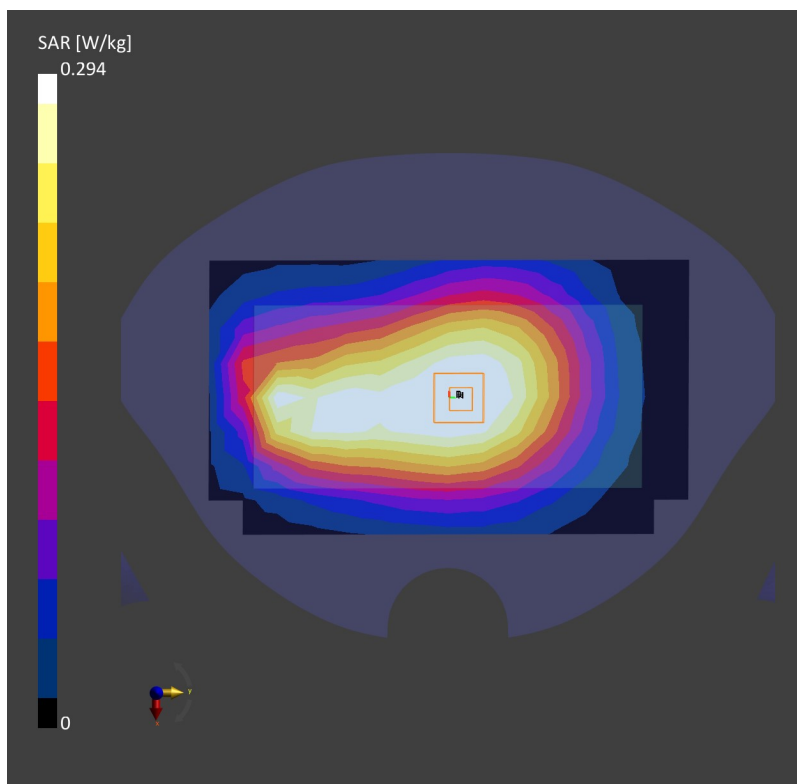
Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.276 W/kg; SAR (10g) = 0.196 W/kg;

Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 8.0 mm x 8.0 mm x 5.0 mm

Power Drift = -0.03 dB

SAR (1g) = 0.294 W/kg; SAR (10g) = 0.226 W/kg;



40_LTE Band 71_20M_QPSK_1RB_0Offset_Back_10mm_Ch133322

Communication System: Band 71, E-UTRA/FDD; Frequency: 683.0

Medium: HSL. Medium parameters used: $f = 683.0$ MHz; $\sigma = 0.860$ S/m; $\epsilon_r = 42.8$

Ambient Temperature: 23.3°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7630; ConvF(10.35, 10.35, 10.35); Calibrated: 2022-03-04
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1305; Calibrated: 2022-04-27
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022
- Measurement Software: cDASY6 V6.6.0.13926

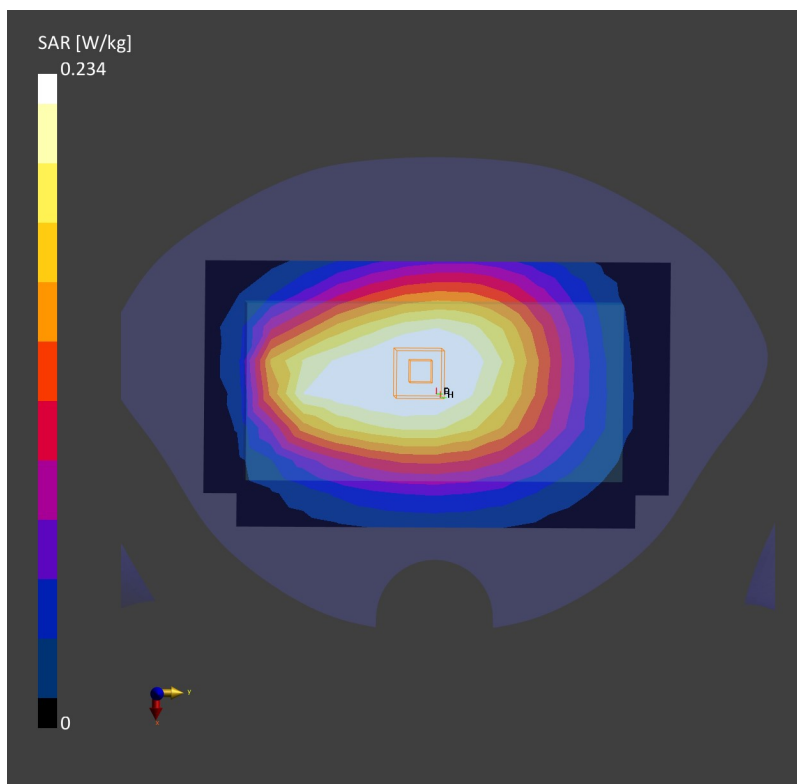
Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.224 W/kg; SAR (10g) = 0.161 W/kg;

Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 8.0 mm x 8.0 mm x 5.0 mm

Power Drift = -0.01 dB

SAR (1g) = 0.234 W/kg; SAR (10g) = 0.181 W/kg;



41_FR1 n12_15M_QPSK_36RB_22Offset_Back_10mm_Ch141500

Communication System: Band n12; Frequency: 707.5

Medium: HSL. Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.861$ S/m; $\epsilon_r = 42.5$

Ambient Temperature: 23.3°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7630; ConvF(10.35, 10.35, 10.35); Calibrated: 2022-03-04
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1305; Calibrated: 2022-04-27
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022
- Measurement Software: cDASY6 V6.6.0.13926

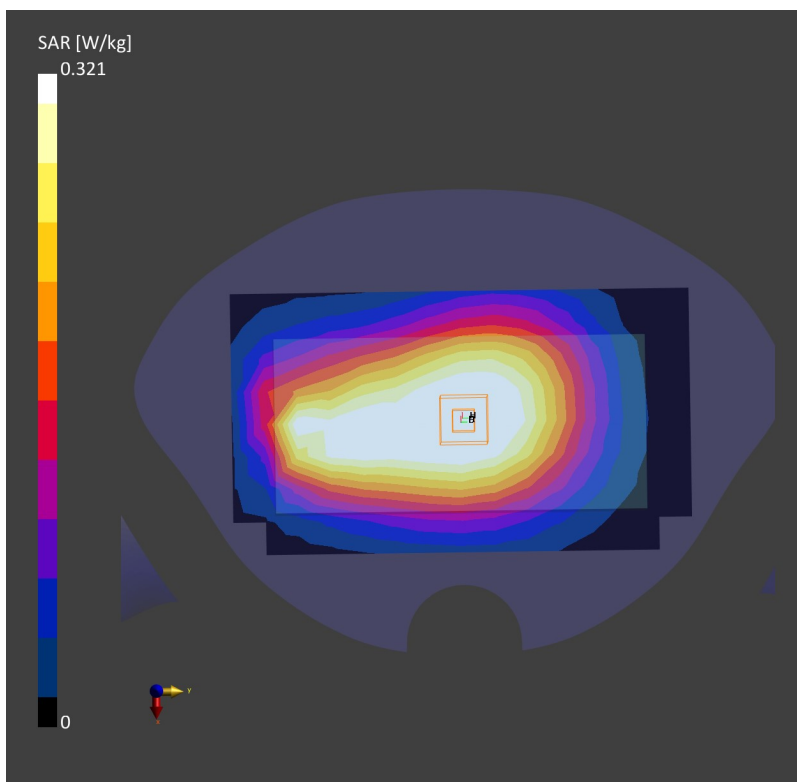
Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.286 W/kg; SAR (10g) = 0.224 W/kg;

Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 8.0 mm x 8.0 mm x 5.0 mm

Power Drift = -0.08 dB

SAR (1g) = 0.321 W/kg; SAR (10g) = 0.254 W/kg;



42_FR1 n14_10M_QPSK_1RB_1Offset_Front_10mm_Ch158600

Communication System: Band n14; Frequency: 793.0

Medium: HSL. Medium parameters used: $f = 793.0$ MHz; $\sigma = 0.893$ S/m; $\epsilon_r = 42.4$

Ambient Temperature: 23.3°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7630; ConvF(10.35, 10.35, 10.35); Calibrated: 2022-03-04
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1305; Calibrated: 2022-04-27
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022
- Measurement Software: cDASY6 V6.6.0.13926

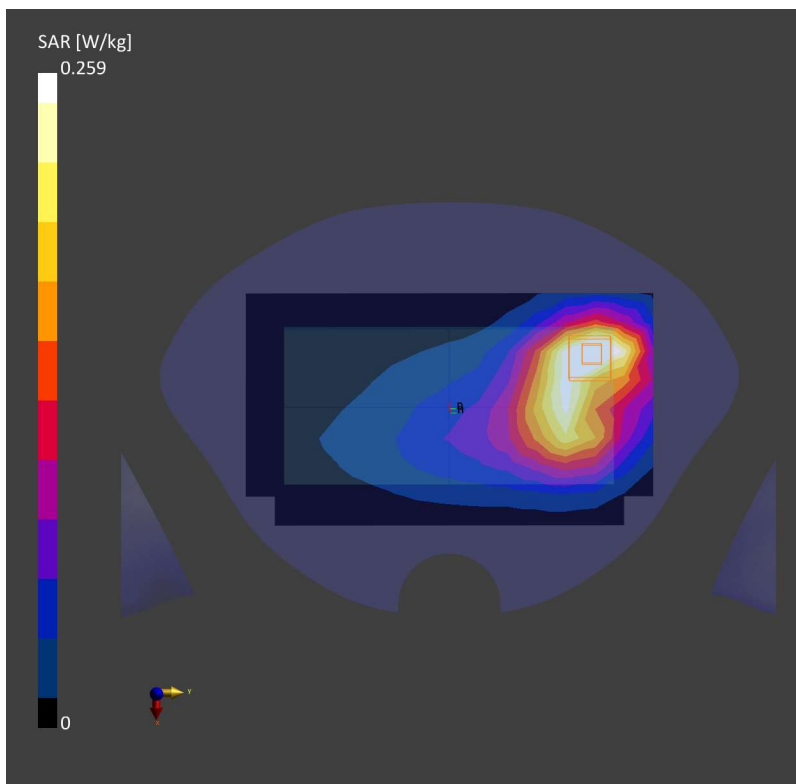
Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.268 W/kg; SAR (10g) = 0.171 W/kg;

Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 8.0 mm x 8.0 mm x 5.0 mm

Power Drift = 0.11 dB

SAR (1g) = 0.259 W/kg; SAR (10g) = 0.155 W/kg;



43_FR1 n71_20M_QPSK_50RB_28Offset_Back_10mm_Ch136100

Communication System: Band n71; Frequency: 680.5

Medium: HSL. Medium parameters used: $f = 680.5$ MHz; $\sigma = 0.860$ S/m; $\epsilon_r = 42.8$

Ambient Temperature: 23.3°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7630; ConvF(10.35, 10.35, 10.35); Calibrated: 2022-03-04
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1305; Calibrated: 2022-04-27
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022
- Measurement Software: cDASY6 V6.6.0.13926

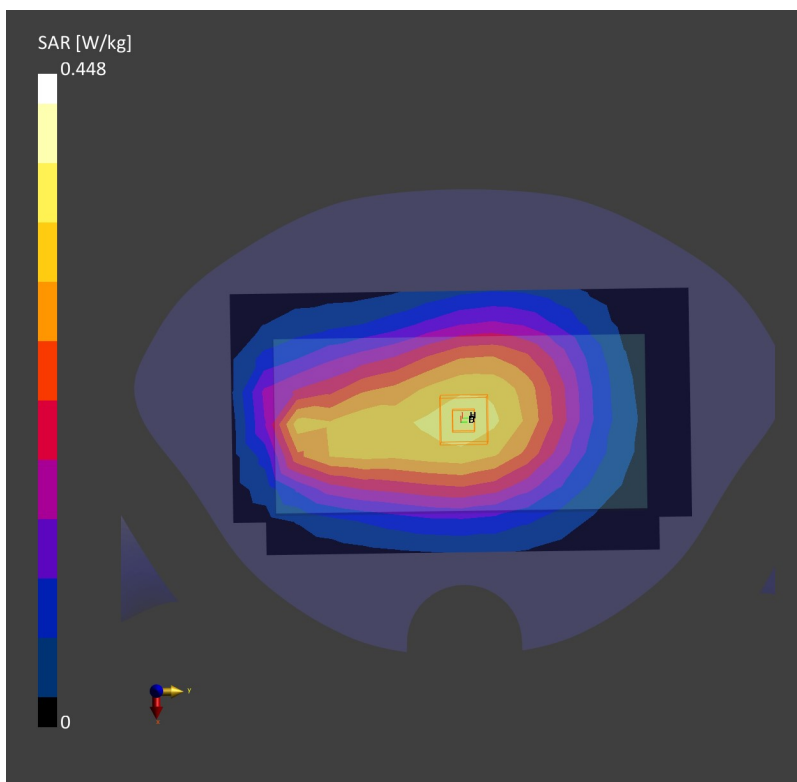
Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.426 W/kg; SAR (10g) = 0.303 W/kg;

Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 8.0 mm x 8.0 mm x 5.0 mm

Power Drift = -0.09 dB

SAR (1g) = 0.448 W/kg; SAR (10g) = 0.339 W/kg;



44_GSM850_GPRS (3 Tx slots)_Back_10mm_Ch189

Communication System: GSM 850; Frequency: 836.4

Medium: HSL. Medium parameters used: $f = 836.4$ MHz; $\sigma = 0.912$ S/m; $\epsilon_r = 41.9$

Ambient Temperature: 23.1°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7630; ConvF(10.05, 10.05, 10.05); Calibrated: 2022-03-04
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1305; Calibrated: 2022-04-27
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022
- Measurement Software: cDASY6 V6.6.0.13926

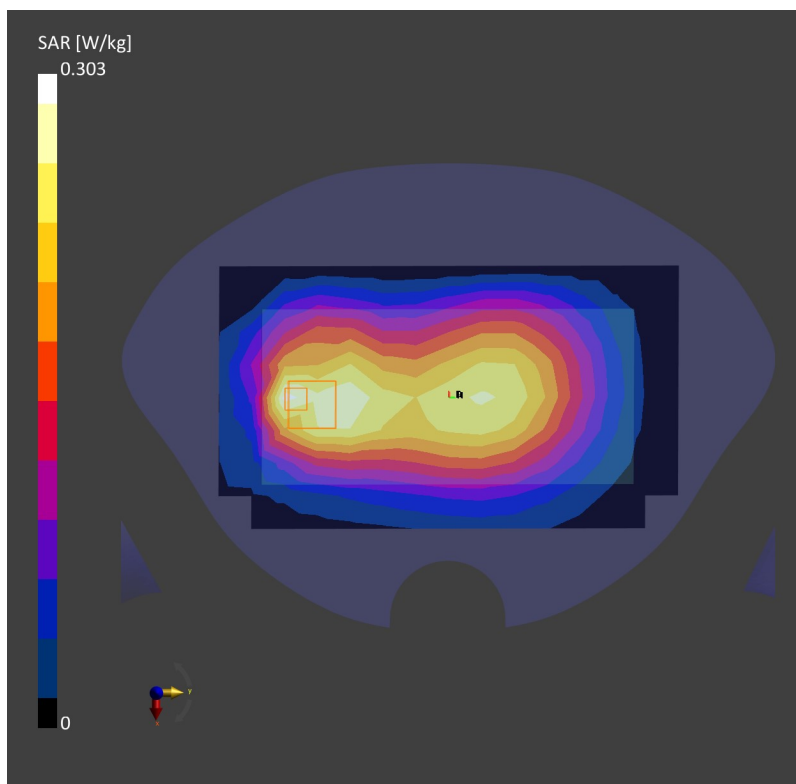
Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.255 W/kg; SAR (10g) = 0.172 W/kg;

Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 8.0 mm x 8.0 mm x 5.0 mm

Power Drift = -0.18 dB

SAR (1g) = 0.303 W/kg; SAR (10g) = 0.206 W/kg;



45_WCDMA V_RMC 12.2Kbps_Front_10mm_Ch4182

Communication System: Band 5, UTRA/FDD; Frequency: 836.4

Medium: HSL. Medium parameters used: $f = 836.4$ MHz; $\sigma = 0.912$ S/m; $\epsilon_r = 41.9$

Ambient Temperature: 23.1°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7630; ConvF(10.05, 10.05, 10.05); Calibrated: 2022-03-04
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1305; Calibrated: 2022-04-27
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022
- Measurement Software: cDASY6 V6.6.0.13926

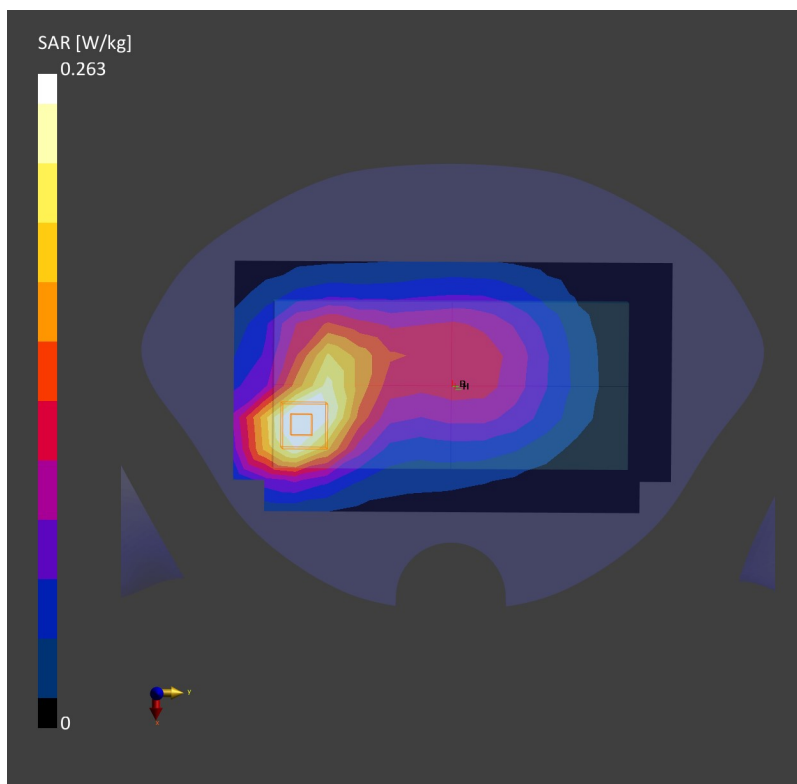
Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.256 W/kg; SAR (10g) = 0.169 W/kg;

Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 8.0 mm x 8.0 mm x 5.0 mm

Power Drift = 0.02 dB

SAR (1g) = 0.263 W/kg; SAR (10g) = 0.166 W/kg;



46_LTE Band 26_15M_QPSK_1RB_0Offset_Back_10mm_Ch26865

Communication System: Band 26 E-UTRA/FDD; Frequency: 831.5

Medium: HSL. Medium parameters used: $f = 831.5$ MHz; $\sigma = 0.908$ S/m; $\epsilon_r = 41.9$

Ambient Temperature: 23.1°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7630; ConvF(10.05, 10.05, 10.05); Calibrated: 2022-03-04
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1305; Calibrated: 2022-04-27
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022
- Measurement Software: cDASY6 V6.6.0.13926

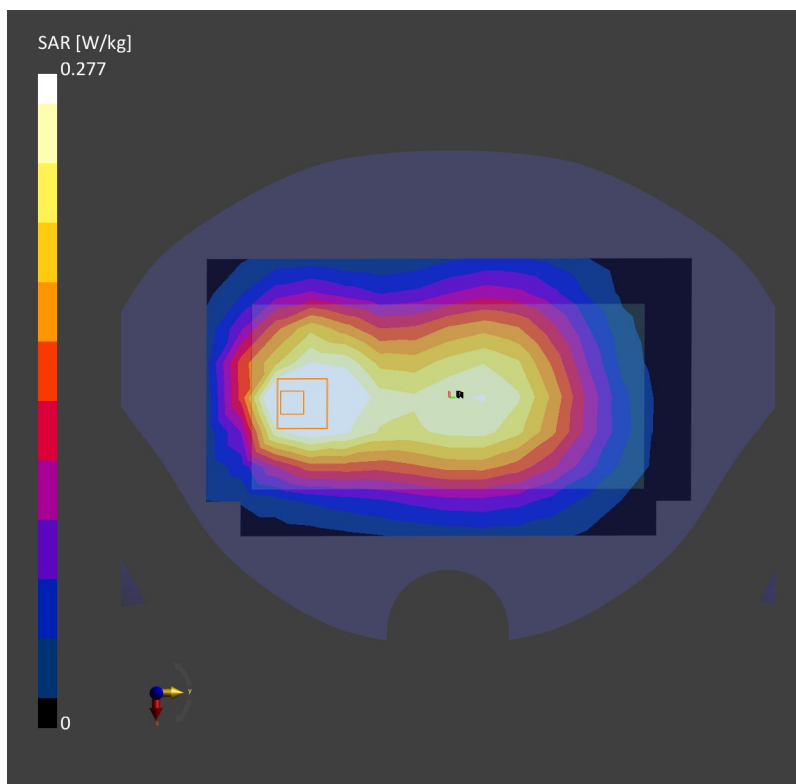
Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.282 W/kg; SAR (10g) = 0.194 W/kg;

Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 8.0 mm x 8.0 mm x 5.0 mm

Power Drift = 0.05 dB

SAR (1g) = 0.277 W/kg; SAR (10g) = 0.195 W/kg;



47_FR1 n5_20M_QPSK_50RB_28Offset_Front_10mm_Ch167300

Communication System: Band n5; Frequency: 836.5

Medium: HSL. Medium parameters used: $f = 836.5$ MHz; $\sigma = 0.912$ S/m; $\epsilon_r = 41.9$

Ambient Temperature: 23.1°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7630; ConvF(10.05, 10.05, 10.05); Calibrated: 2022-03-04
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1305; Calibrated: 2022-04-27
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022
- Measurement Software: cDASY6 V6.6.0.13926

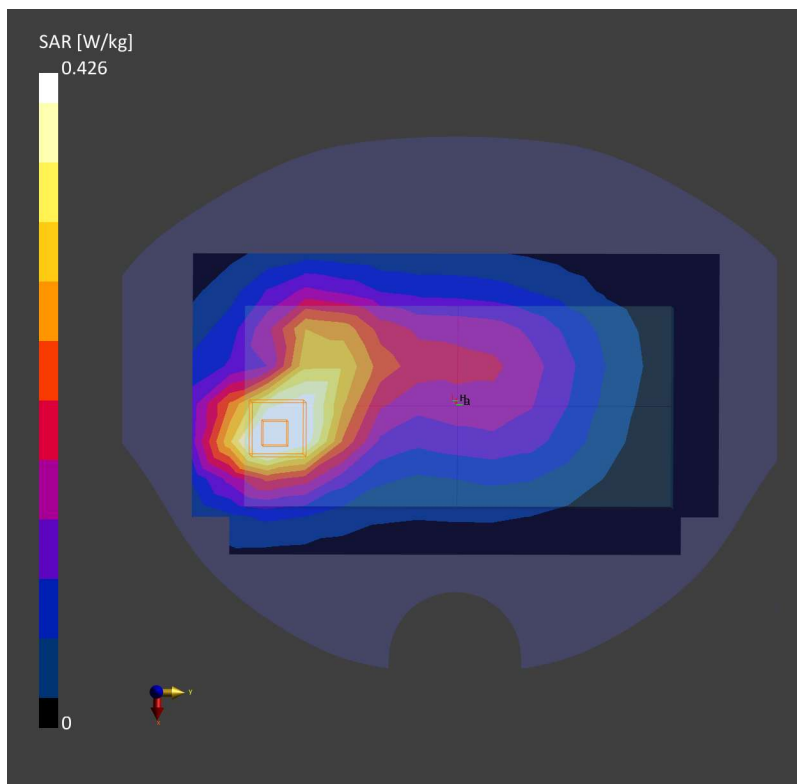
Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.440 W/kg; SAR (10g) = 0.287 W/kg;

Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 8.0 mm x 8.0 mm x 5.0 mm

Power Drift = -0.06 dB

SAR (1g) = 0.426 W/kg; SAR (10g) = 0.271 W/kg;



48_WCDMA IV_RMC 12.2Kbps_Back_10mm_Ch1513

Communication System: Band 4, UTRA/FDD; Frequency: 1752.6

Medium: HSL. Medium parameters used: $f = 1752.6$ MHz; $\sigma = 1.32$ S/m; $\epsilon_r = 40.2$

Ambient Temperature: 23.2°C; Liquid Temperature: 22.9°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7630; ConvF(8.97, 8.97, 8.97); Calibrated: 2022-03-04
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1305; Calibrated: 2022-04-27
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022
- Measurement Software: cDASY6 V6.6.0.13926

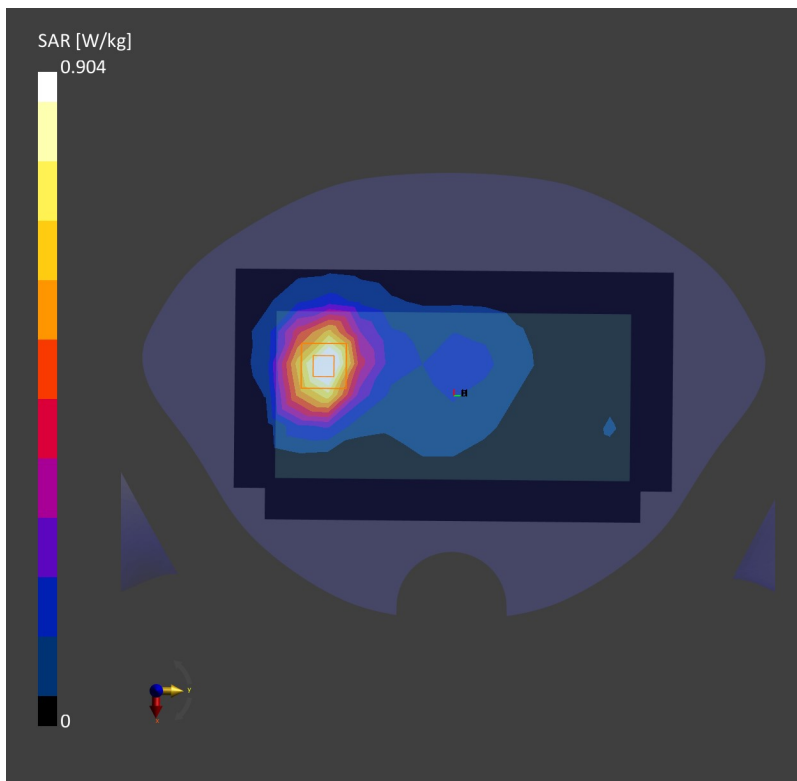
Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.642 W/kg; SAR (10g) = 0.360 W/kg;

Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 8.0 mm x 8.0 mm x 5.0 mm

Power Drift = 0.08 dB

SAR (1g) = 0.671 W/kg; SAR (10g) = 0.387 W/kg;



49_LTE Band 66_20M_QPSK_1RB_0Offset_Back_10mm_Ch132572

Communication System: Band 66, E-UTRA/FDD; Frequency: 1770.0

Medium: HSL. Medium parameters used: $f = 1770.0$ MHz; $\sigma = 1.34$ S/m; $\epsilon_r = 40.2$

Ambient Temperature: 23.2°C; Liquid Temperature: 22.9°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7630; ConvF(8.97, 8.97, 8.97); Calibrated: 2022-03-04
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1305; Calibrated: 2022-04-27
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022
- Measurement Software: cDASY6 V6.6.0.13926

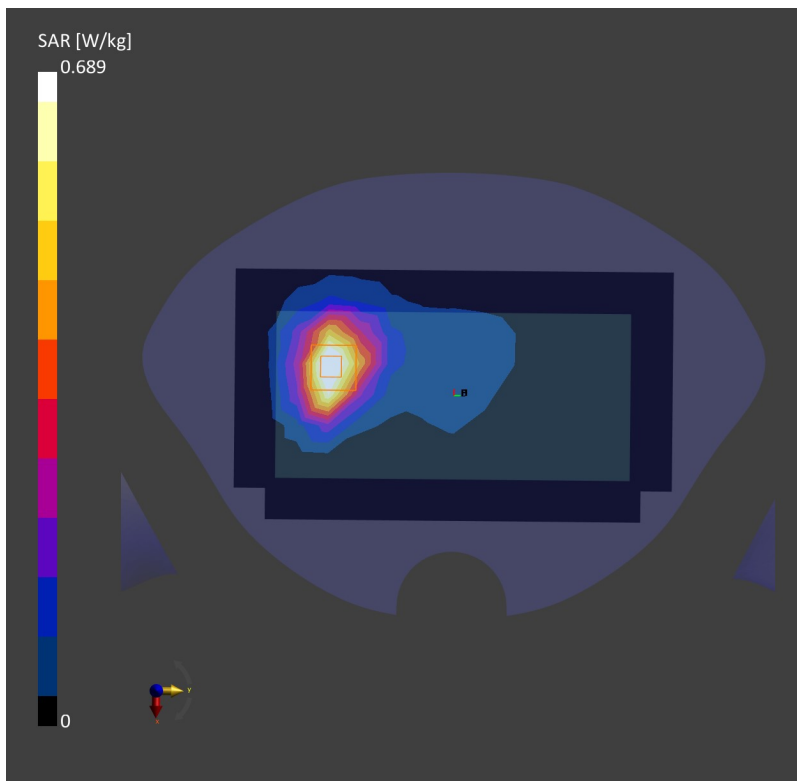
Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.658 W/kg; SAR (10g) = 0.364 W/kg;

Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 8.0 mm x 8.0 mm x 5.0 mm

Power Drift = -0.11 dB

SAR (1g) = 0.689 W/kg; SAR (10g) = 0.395 W/kg;



50_FR1 n66_40M_QPSK_1RB_1Offset_Back_10mm_Ch349000

Communication System: Band n66; Frequency: 1745.0

Medium: HSL. Medium parameters used: $f = 1745.0$ MHz; $\sigma = 1.31$ S/m; $\epsilon_r = 40.2$

Ambient Temperature: 23.2°C; Liquid Temperature: 22.9°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7630; ConvF(8.97, 8.97, 8.97); Calibrated: 2022-03-04
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1305; Calibrated: 2022-04-27
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022
- Measurement Software: cDASY6 V6.6.0.13926

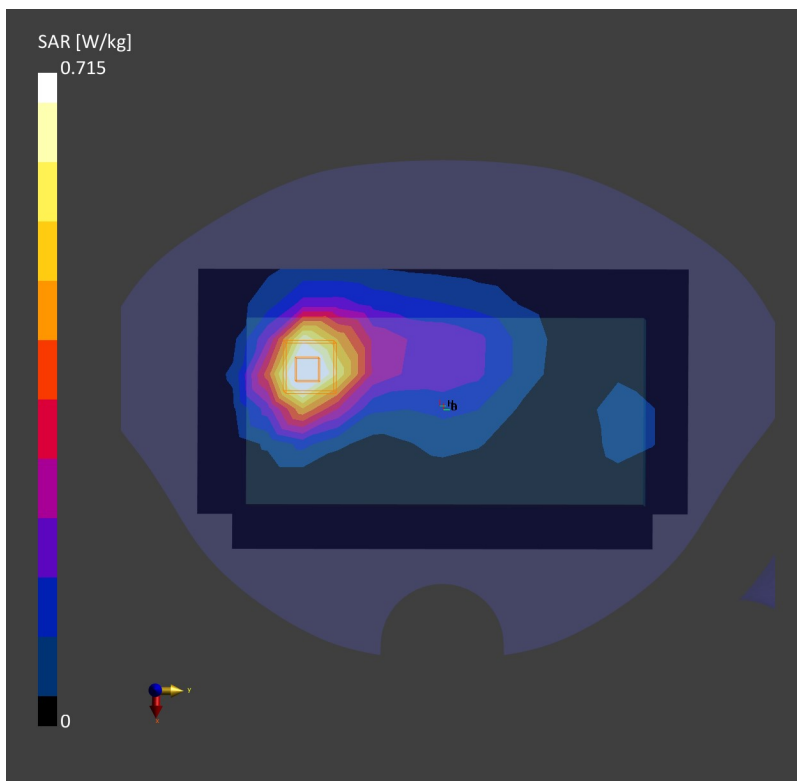
Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.730 W/kg; SAR (10g) = 0.412 W/kg;

Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 8.0 mm x 8.0 mm x 5.0 mm

Power Drift = 0.01 dB

SAR (1g) = 0.715 W/kg; SAR (10g) = 0.429 W/kg;



51_GSM1900_GPRS (4 Tx slots)_Back_10mm_Ch661

Communication System: PCS 1900; Frequency: 1880.0

Medium: HSL. Medium parameters used: $f = 1880.0$ MHz; $\sigma = 1.40$ S/m; $\epsilon_r = 40.2$

Ambient Temperature: 23.2°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7630; ConvF(8.51, 8.51, 8.51); Calibrated: 2022-03-04
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1305; Calibrated: 2022-04-27
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022
- Measurement Software: cDASY6 V6.6.0.13926

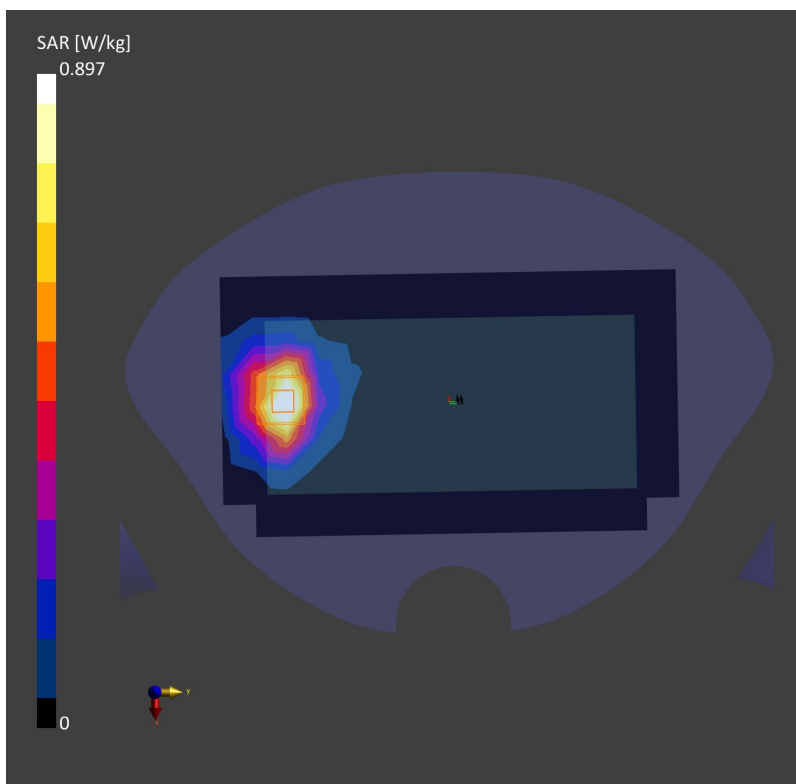
Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.858 W/kg; SAR (10g) = 0.456 W/kg;

Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 8.0 mm x 8.0 mm x 5.0 mm

Power Drift = 0.04 dB

SAR (1g) = 0.897 W/kg; SAR (10g) = 0.479 W/kg;



52_WCDMA II_RMC 12.2Kbps_Back_10mm_Ch9262

Communication System: Band 2, UTRA/FDD; Frequency: 1852.4

Medium: HSL. Medium parameters used: $f = 1852.4$ MHz; $\sigma = 1.37$ S/m; $\epsilon_r = 40.2$

Ambient Temperature: 23.2°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7630; ConvF(8.51, 8.51, 8.51); Calibrated: 2022-03-04
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1305; Calibrated: 2022-04-27
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022
- Measurement Software: cDASY6 V6.6.0.13926

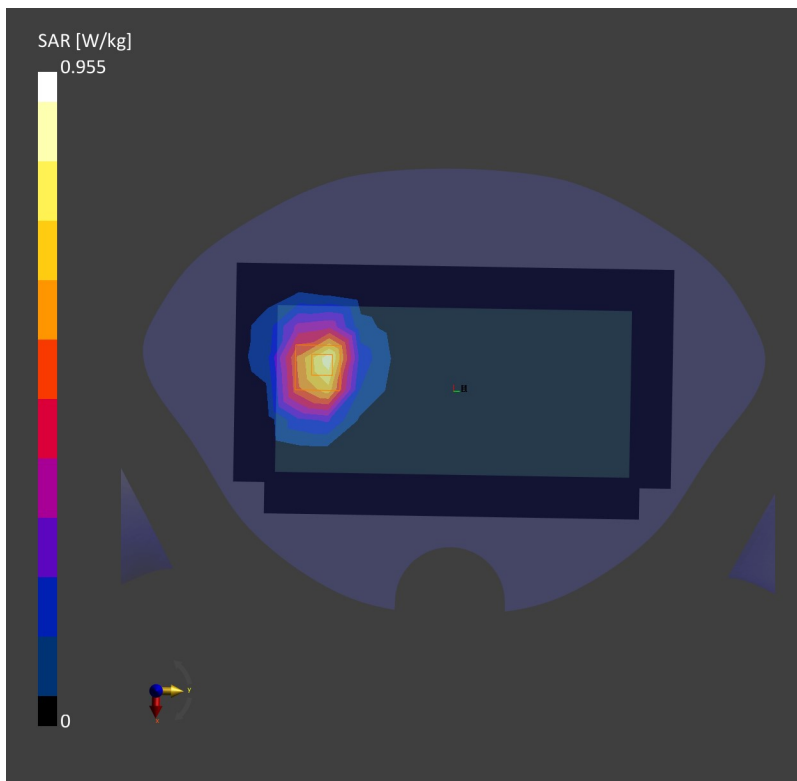
Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.928 W/kg; SAR (10g) = 0.482 W/kg;

Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 8.0 mm x 8.0 mm x 5.0 mm

Power Drift = 0.08 dB

SAR (1g) = 0.955 W/kg; SAR (10g) = 0.502 W/kg;



53_LTE Band 25_20M_QPSK_1RB_0Offset_Back_10mm_Ch26590

Communication System: Band 25, E-UTRA/FDD; Frequency: 1905.0

Medium: HSL. Medium parameters used: $f = 1905.0$ MHz; $\sigma = 1.40$ S/m; $\epsilon_r = 40.1$

Ambient Temperature: 23.2°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7630; ConvF(8.51, 8.51, 8.51); Calibrated: 2022-03-04
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1305; Calibrated: 2022-04-27
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022
- Measurement Software: cDASY6 V6.6.0.13926

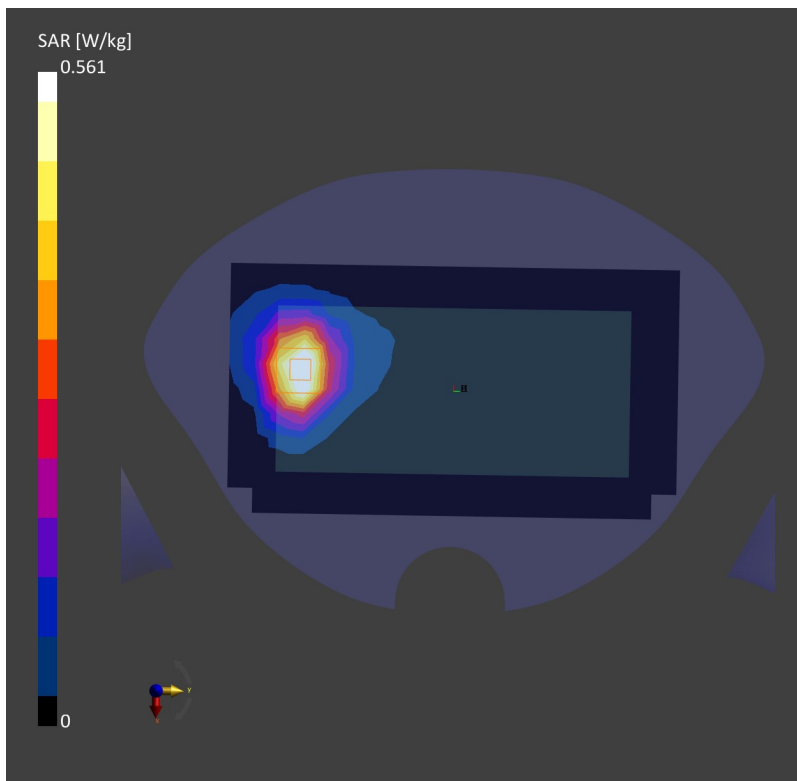
Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.695 W/kg; SAR (10g) = 0.397 W/kg;

Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 8.0 mm x 8.0 mm x 5.0 mm

Power Drift = 0.03 dB

SAR (1g) = 0.711 W/kg; SAR (10g) = 0.393 W/kg;



54_FR1 n25_40M_QPSK_108RB_54Offset_Back_10mm_Ch376500

Communication System: Band n25; Frequency: 1882.5

Medium: HSL. Medium parameters used: $f = 1882.5$ MHz; $\sigma = 1.41$ S/m; $\epsilon_r = 40.1$

Ambient Temperature: 23.2°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7630; ConvF(8.51, 8.51, 8.51); Calibrated: 2022-03-04
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1305; Calibrated: 2022-04-27
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022
- Measurement Software: cDASY6 V6.6.0.13926

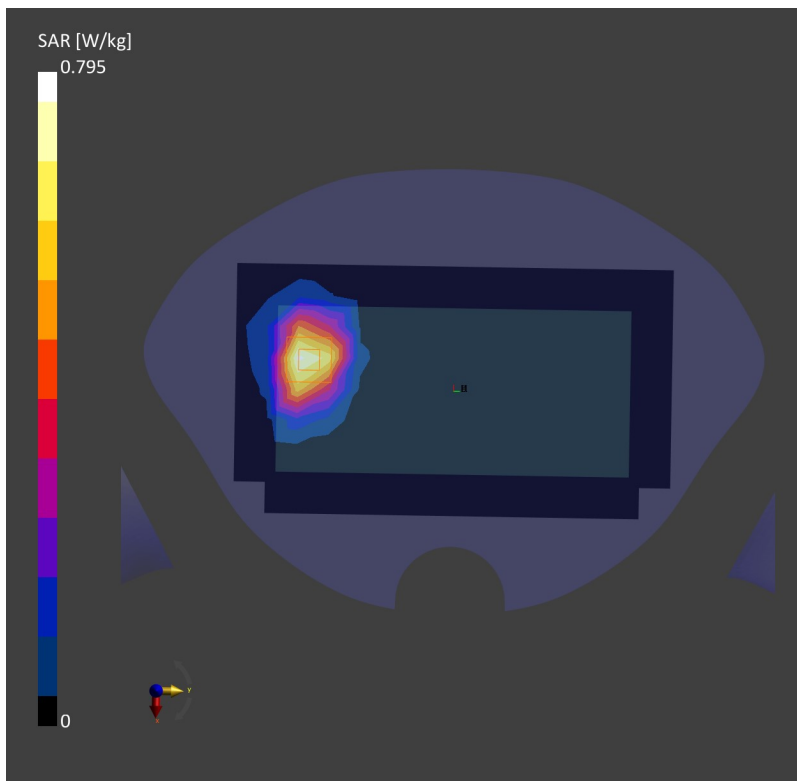
Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.676 W/kg; SAR (10g) = 0.373 W/kg;

Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 8.0 mm x 8.0 mm x 5.0 mm

Power Drift = 0.16 dB

SAR (1g) = 0.795 W/kg; SAR (10g) = 0.425 W/kg;



55_LTE Band 2_20M_QPSK_1RB_0Offset_Back_10mm_Ch18900

Communication System: Band 2, E-UTRA/FDD; Frequency: 1880.0

Medium: HSL. Medium parameters used: $f = 1880.0$ MHz; $\sigma = 1.40$ S/m; $\epsilon_r = 40.2$

Ambient Temperature: 23.2°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7630; ConvF(8.51, 8.51, 8.51); Calibrated: 2022-03-04
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1305; Calibrated: 2022-04-27
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022
- Measurement Software: cDASY6 V6.6.0.13926

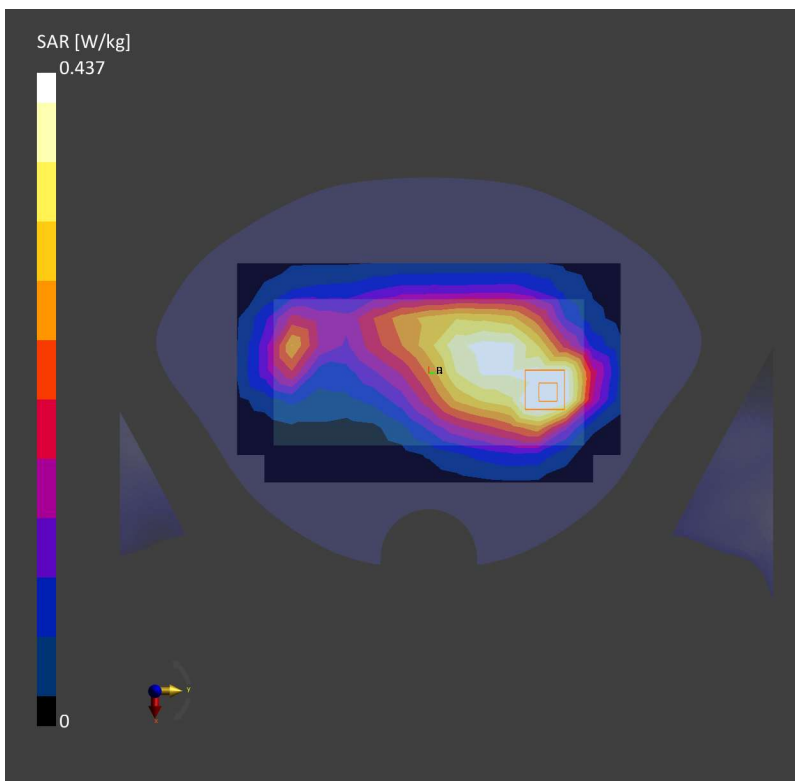
Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.429 W/kg; SAR (10g) = 0.255 W/kg;

Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 8.0 mm x 8.0 mm x 5.0 mm

Power Drift = -0.07 dB

SAR (1g) = 0.437 W/kg; SAR (10g) = 0.259 W/kg;



56_LTE Band 30_10M_QPSK_1RB_0Offset_Front_10mm_Ch27710

Communication System: Band 30, E-UTRA/FDD; Frequency: 2310.0

Medium: HSL. Medium parameters used: $f = 2310.0$ MHz; $\sigma = 1.65$ S/m; $\epsilon_r = 39.6$

Ambient Temperature: 23.3°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7630; ConvF(8.37, 8.37, 8.37); Calibrated: 2022-03-04
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1305; Calibrated: 2022-04-27
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022
- Measurement Software: cDASY6 V6.6.0.13926

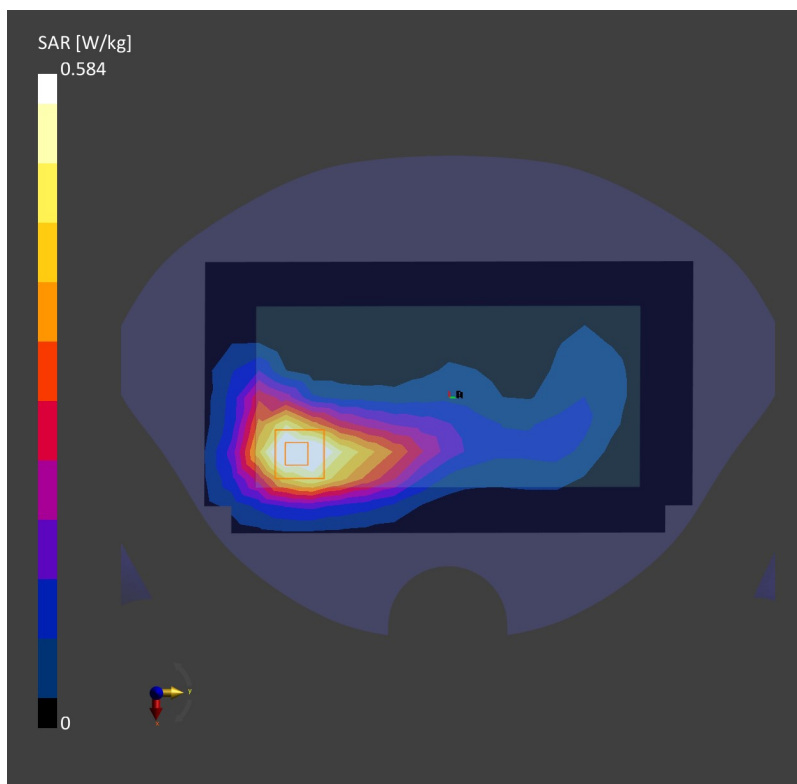
Area Scan (120.0 mm x 216.0 mm): Measurement Grid: 12.0 mm x 12.0 mm

SAR (1g) = 0.561 W/kg; SAR (10g) = 0.309 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 = -0.12 dB

SAR (1g) = 0.584 W/kg; SAR (10g) = 0.330 W/kg;



57_FR1 n30_10M_QPSK_1RB_1Offset_Back_10mm_Ch462000

Communication System: Band n30; Frequency: 2310.0

Medium: HSL. Medium parameters used: $f = 2310.0$ MHz; $\sigma = 1.65$ S/m; $\epsilon_r = 39.6$

Ambient Temperature: 23.3°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7630; ConvF(8.37, 8.37, 8.37); Calibrated: 2022-03-04
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1305; Calibrated: 2022-04-27
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022
- Measurement Software: cDASY6 V6.6.0.13926

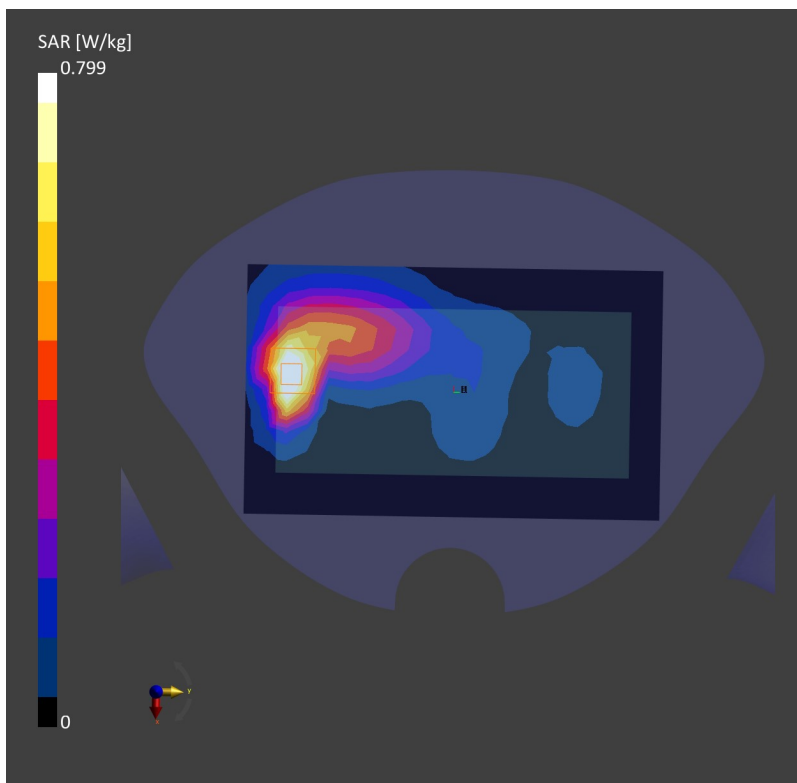
Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 12.0 mm x 12.0 mm

SAR (1g) = 0.752 W/kg; SAR (10g) = 0.377 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 = -0.03 dB

SAR (1g) = 0.799 W/kg; SAR (10g) = 0.389 W/kg;



58_LTE Band 7_20M_QPSK_1RB_0Offset_Back_10mm_Ch21350

Communication System: Band 7, E-UTRA/FDD; Frequency: 2560.0

Medium: HSL. Medium parameters used: $f = 2560.0$ MHz; $\sigma = 1.88$ S/m; $\epsilon_r = 38.4$

Ambient Temperature: 23.3°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7630; ConvF(7.82, 7.82, 7.82); Calibrated: 2022-03-04
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1305; Calibrated: 2022-04-27
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022
- Measurement Software: cDASY6 V6.6.0.13926

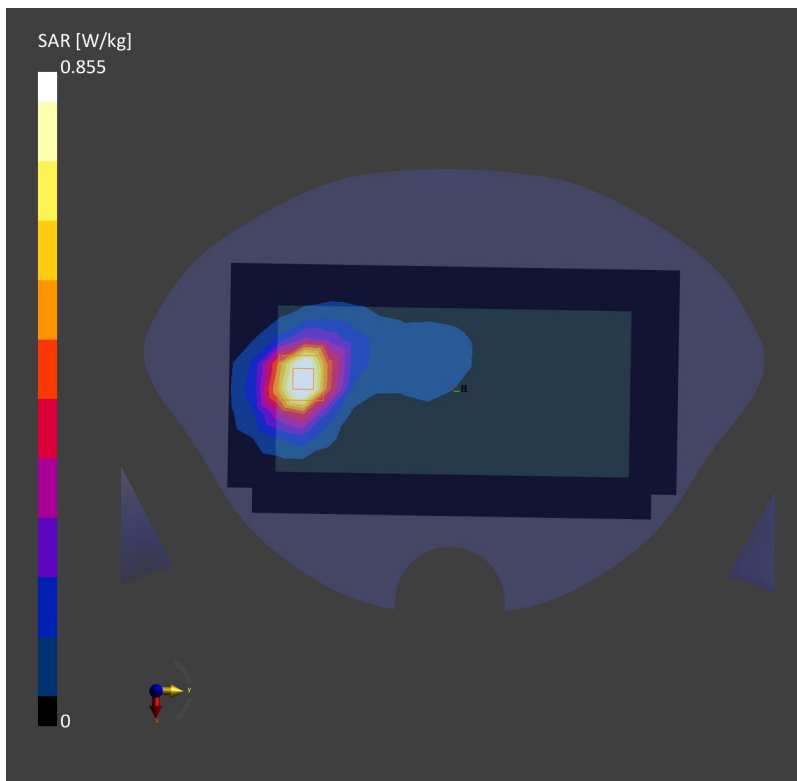
Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 12.0 mm x 12.0 mm

SAR (1g) = 0.825 W/kg; SAR (10g) = 0.401 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) = 0.855 W/kg; SAR (10g) = 0.433 W/kg;



59_LTE Band 41_HPUE_20M_QPSK_1RB_0Offset_Back_10mm_Ch40620

Communication System: Band 41, E-UTRA/TDD; Frequency: 2593.0

Medium: HSL. Medium parameters used: $f = 2593.0$ MHz; $\sigma = 1.92$ S/m; $\epsilon_r = 38.2$

Ambient Temperature: 23.3°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7630; ConvF(7.82, 7.82, 7.82); Calibrated: 2022-03-04
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1305; Calibrated: 2022-04-27
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022
- Measurement Software: cDASY6 V6.6.0.13926

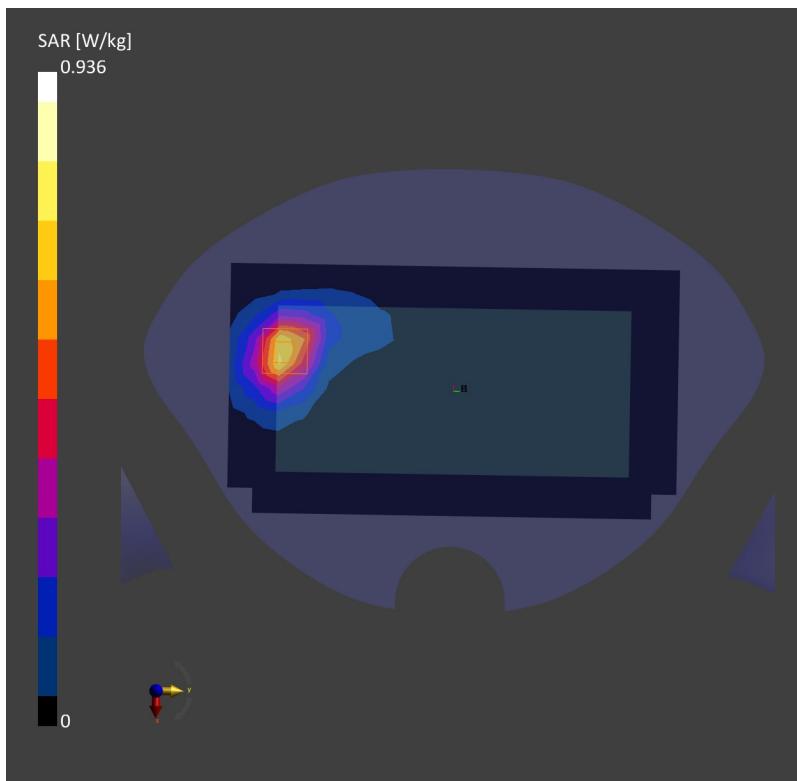
Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 12.0 mm x 12.0 mm

SAR (1g) = 0.909 W/kg; SAR (10g) = 0.482 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 = 0.02 dB

SAR (1g) = 0.936 W/kg; SAR (10g) = 0.502 W/kg;



60_FR1 n7_40M_QPSK_1RB_1Offset_Right Side_10mm_Ch507000

Communication System: Band n7; Frequency: 2535.0

Medium: HSL. Medium parameters used: $f = 2535.0$ MHz; $\sigma = 1.87$ S/m; $\epsilon_r = 38.4$

Ambient Temperature: 23.3°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7630; ConvF(7.82, 7.82, 7.82); Calibrated: 2022-03-04
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1305; Calibrated: 2022-04-27
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022
- Measurement Software: cDASY6 V6.6.0.13926

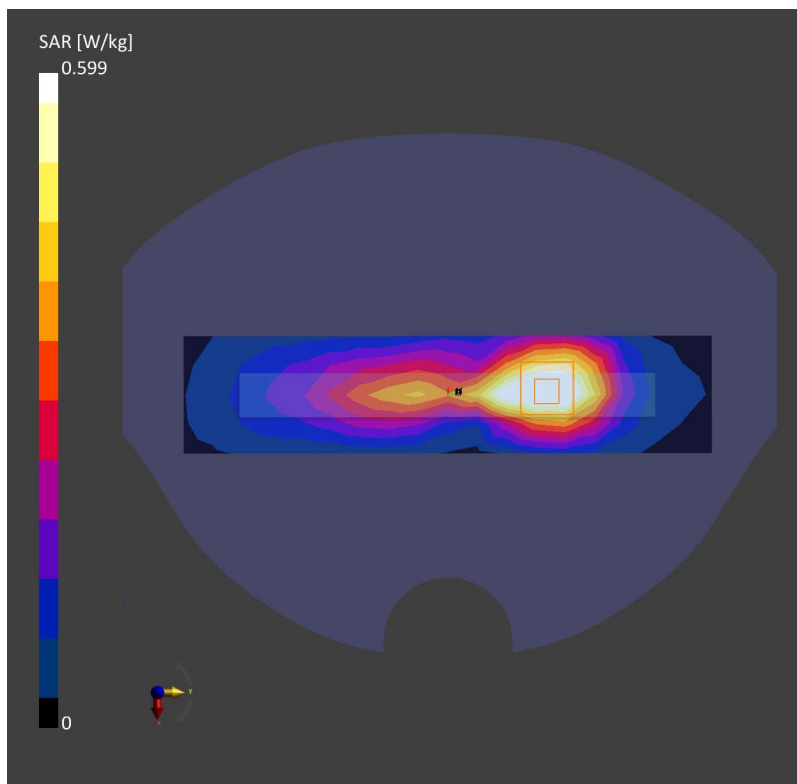
Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 12.0 mm x 12.0 mm

SAR (1g) = 0.578 SAR (10g) = 0.310 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 = 0.07 dB

SAR (1g) = 0.599 W/kg; SAR (10g) = 0.337 W/kg;



61_FR1 n41_HPUE_100M_QPSK_135RB_69Offset_Right Side_10mm_Ch518598

Communication System: Band n41; Frequency: 2593.0

Medium: HSL. Medium parameters used: $f = 2593.0$ MHz; $\sigma = 1.92$ S/m; $\epsilon_r = 38.2$

Ambient Temperature: 23.3°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7630; ConvF(7.82, 7.82, 7.82); Calibrated: 2022-03-04
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1305; Calibrated: 2022-04-27
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022
- Measurement Software: cDASY6 V6.6.0.13926

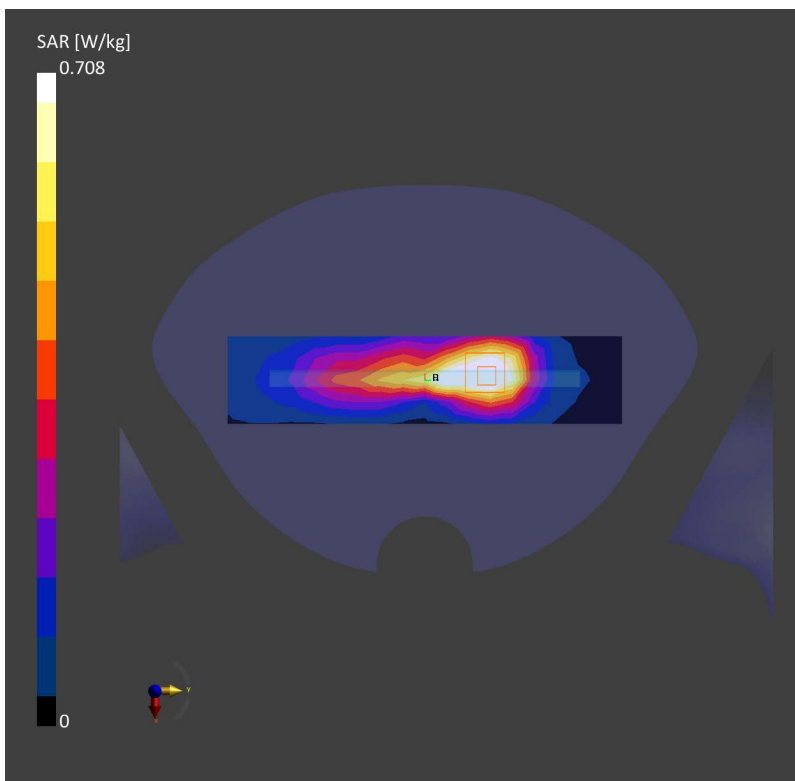
Area Scan (120.0 mm x 216.0 mm): Measurement Grid: 12.0 mm x 12.0 mm

SAR (1g) = 0.683 W/kg; SAR (10g) = 0.368 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) = 0.708 W/kg; SAR (10g) = 0.384 W/kg;



62_LTE Band 42 Part 27Q_HPUE_20M_QPSK_1RB_0Offset_Left Side_10mm_Ch42590

Communication System: Band 42, E-UTRA/TDD; Frequency: 3500.0

Medium: HSL. Medium parameters used: $f = 3500.0$ MHz; $\sigma = 2.81$ S/m; $\epsilon_r = 38.7$

Ambient Temperature: 23.3°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7630; ConvF(7.34, 7.34, 7.34); Calibrated: 2022-03-04
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1305; Calibrated: 2022-04-27
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022
- Measurement Software: cDASY6 V6.6.0.13926

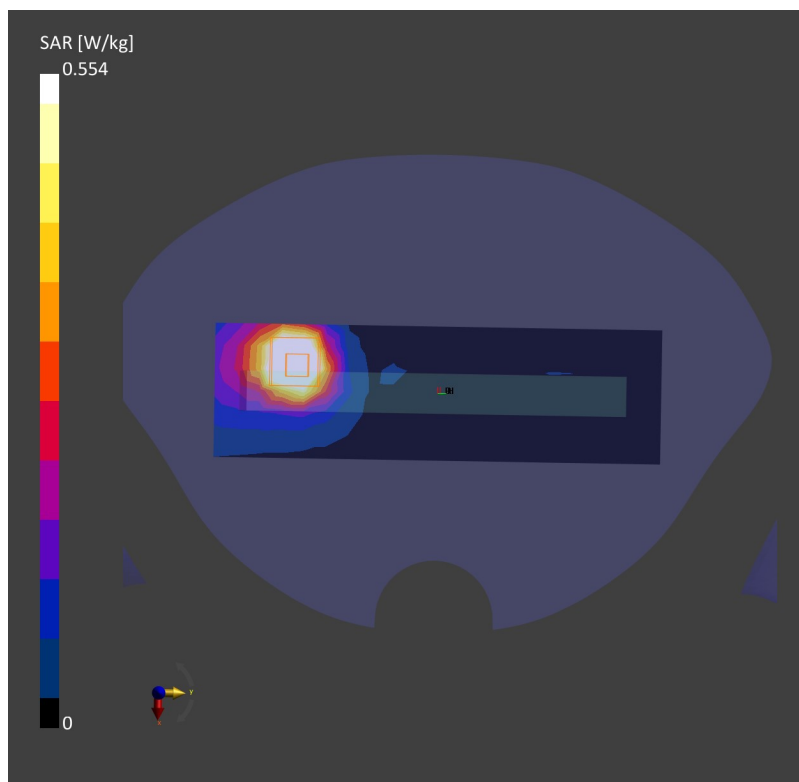
Area Scan (60.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.542 W/kg; SAR (10g) = 0.239 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 = -0.11 dB

SAR (1g) = 0.554 W/kg; SAR (10g) = 0.236 W/kg;



63_LTE Band 48_20M_QPSK_1RB_0Offset_Left Side_10mm_Ch55830

Communication System: Band 48, E-UTRA/TDD; Frequency: 3609.0

Medium: HSL. Medium parameters used: $f = 3609.0$ MHz; $\sigma = 2.91$ S/m; $\epsilon_r = 38.6$

Ambient Temperature: 23.2°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7630; ConvF(7.33, 7.33, 7.33); Calibrated: 2022-03-04
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1305; Calibrated: 2022-04-27
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022
- Measurement Software: cDASY6 V6.6.0.13926

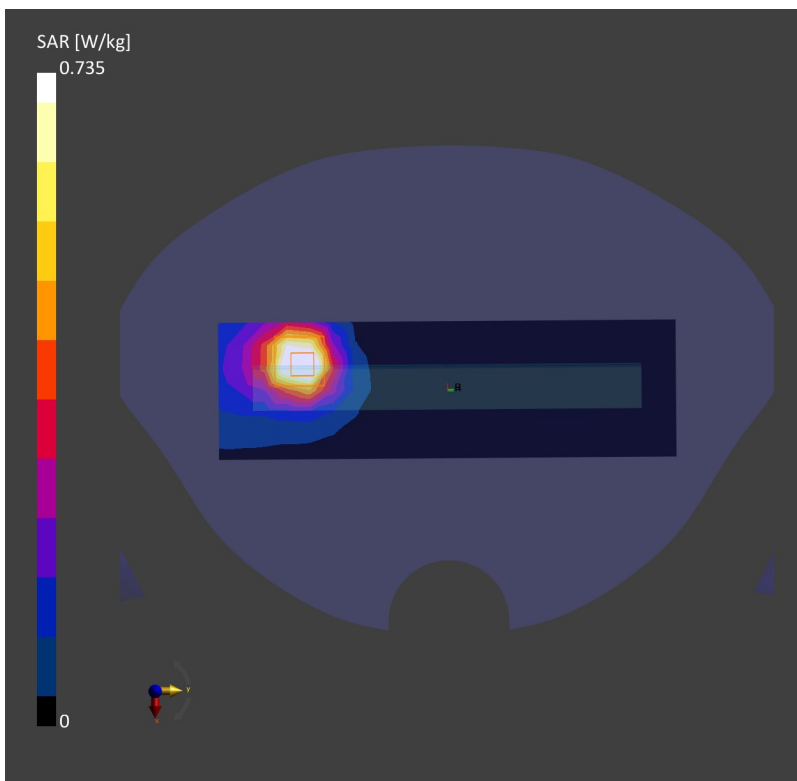
Area Scan (60.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.706 W/kg; SAR (10g) = 0.304 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 = 0.10 dB

SAR (1g) = 0.735 W/kg; SAR (10g) = 0.314 W/kg;



64_FR1 n48 Part 96_40M_QPSK_50RB_28Offset_Left Side_10mm_Ch641666

Communication System: Band n48; Frequency: 3625.0

Medium: HSL. Medium parameters used: $f = 3625.0$ MHz; $\sigma = 2.92$ S/m; $\epsilon_r = 38.5$

Ambient Temperature: 23.2°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7630; ConvF(7.33, 7.33, 7.33); Calibrated: 2022-03-04
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1305; Calibrated: 2022-04-27
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022
- Measurement Software: cDASY6 V6.6.0.13926

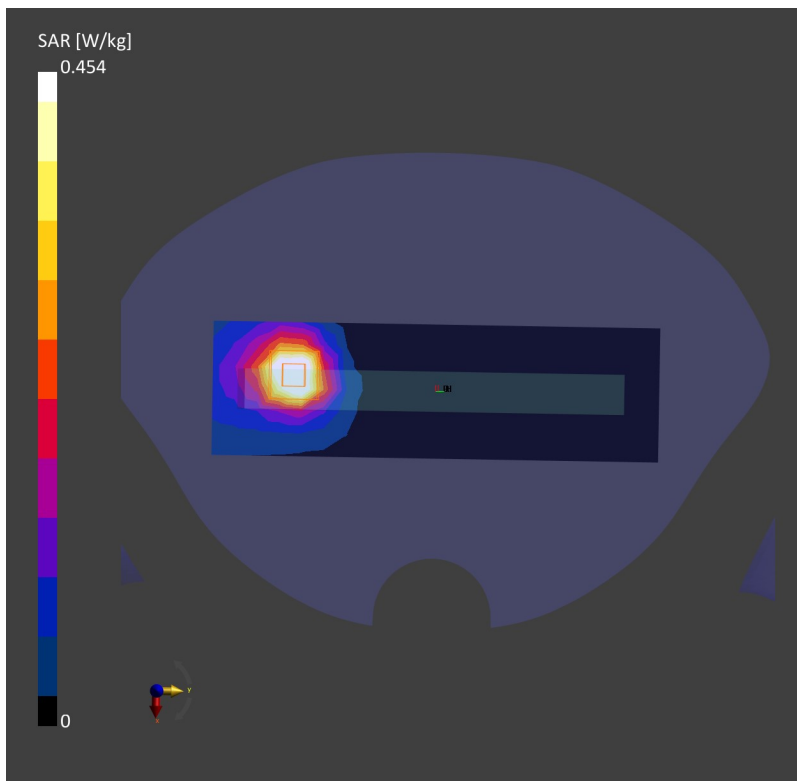
Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.446 W/kg; SAR (10g) = 0.195 W/kg;

Zoom Scan (24.0 mm x 24.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = -0.09 dB

SAR (1g) = 0.454 W/kg; SAR (10g) = 0.191 W/kg;



Date: 2022-11-28

65_FR1 n77_HPUE_Par27O_100M_QPSK_135RB_69Offset_Left Side_10mm_Ch656000

Communication System: Band n77; Frequency: 3840.0

Medium: HSL. Medium parameters used: $f = 3840.0$ MHz; $\sigma = 3.26$ S/m; $\epsilon_r = 38.8$

Ambient Temperature: 23.2°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7764; ConvF(6.66, 6.66, 6.66); Calibrated: 2022-09-30
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1279; Calibrated: 2022-10-26
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022
- Measurement Software: cDASY6 V6.6.0.13926

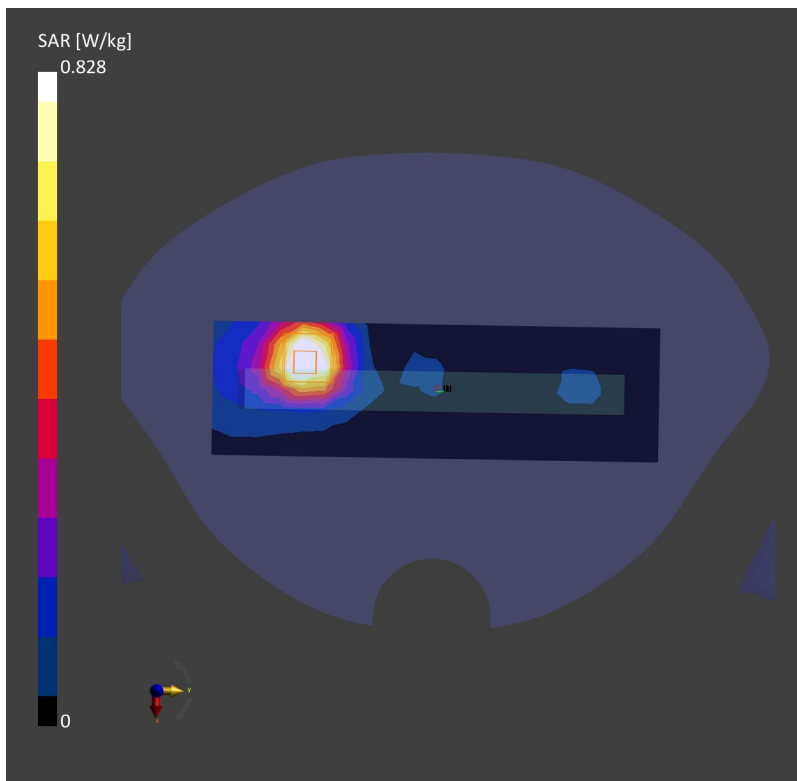
Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.799 W/kg; SAR (10g) = 0.346 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 = 0.05 dB

SAR (1g) = 0.828 W/kg; SAR (10g) = 0.365 W/kg;



66_WLAN2.4GHz_802.11b 1Mbps_Left Side_10mm_Ch1

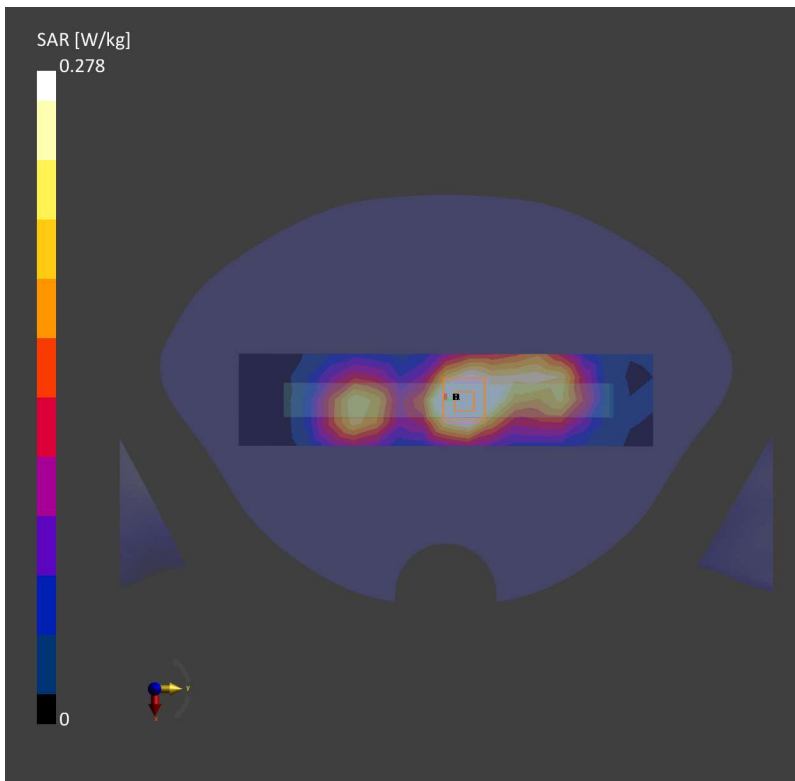
Communication System: WLAN 2.4GHz; Frequency: 2412.0
Medium: HSL. Medium parameters used: $f=2412.0$ MHz; $\sigma=1.72$ S/m; $\epsilon_r=39.4$
Ambient Temperature: 23.2°C; Liquid Temperature: 22.8°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7764; ConvF(8.25, 8.25, 8.25); Calibrated: 2022-09-30
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1279; Calibrated: 2022-10-26
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022
- Measurement Software: cDASY6 V6.6.0.13926

Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 12.0 mm x 12.0 mm
SAR (1g) = 0.318 W/kg; SAR (10g) = 0.170 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 5.0 mm
Power Drift = -0.1 dB
SAR(1 g) = 0.278 W/kg; SAR(10 g) = 0.149 W/kg;



67_Bluetooth_1Mbps_Back_10mm_Ch39

Communication System: ISM 2.4 GHz Band; Frequency: 2441.0

Medium: HSL. Medium parameters used: $f = 2441.0$ MHz; $\sigma = 1.73$ S/m; $\epsilon_r = 39.3$

Ambient Temperature: 23.2°C; Liquid Temperature: 22.8°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7764; ConvF(8.25, 8.25, 8.25); Calibrated: 2022-09-30
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1279; Calibrated: 2022-10-26
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022
- Measurement Software: cDASY6 V6.6.0.13926

Area Scan (48.0 mm x 120.0 mm): Measurement Grid: 12.0 mm x 12.0 mm

SAR (1g) = 0.038 W/kg; SAR (10g) = 0.021 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) = 0.055 W/kg; SAR (10g) = 0.030 W/kg;

