

01_LTE Band 12_10M_QPSK_1RB_0Offset_Right Cheek_0mm_Ch23095

Communication System: Band 12; Frequency: 707.500

Medium: HSL. Medium parameters used: $f = 707.500$ MHz; $\sigma = 0.899$ S/m; $\epsilon_r = 42.0$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7630; ConvF(9.58, 10.16, 9.11); Calibrated: 2023-06-02
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2024-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074
- Measurement Software: cDASY6 V6.6.0.13926

Area Scan (90.0 mm x 180.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.707 W/kg; SAR (10g) = 0.487 W/kg;

Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 5.0 mm;

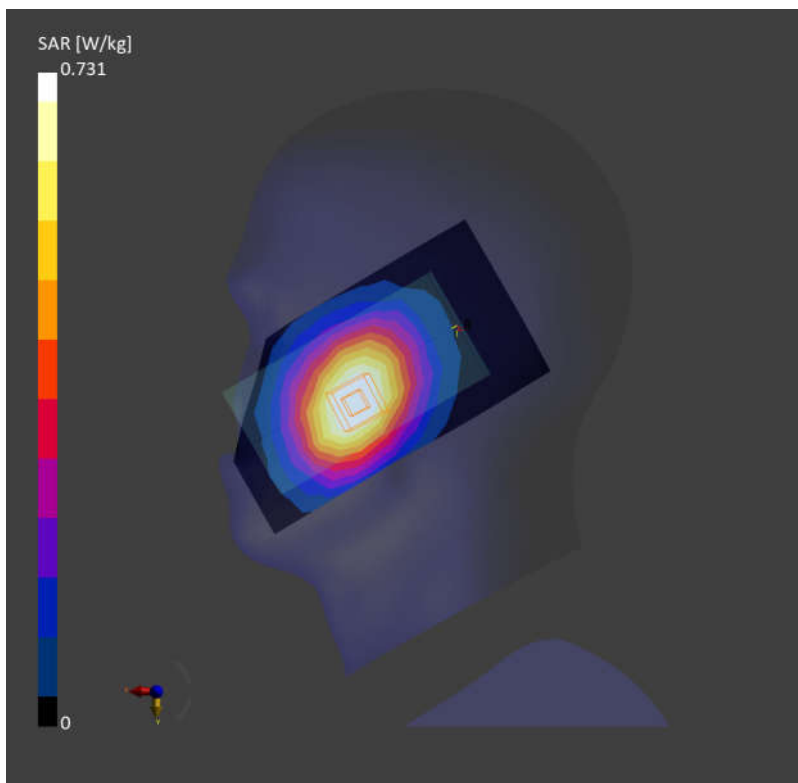
Graded Ratio: 1.5

Power Drift = -0.01 dB

SAR (1g) = 0.731 W/kg; SAR (10g) = 0.521 W/kg;

Smallest distance from peaks to all points 3dB below is 22.7 mm

Ratio of SAR at M2 to SAR at M1 = 77.4 %



02_LTE Band 13_10M_QPSK_1RB_0Offset_Right Cheek_0mm_Ch23230

Communication System: Band 13; Frequency: 782.000

Medium: HSL. Medium parameters used: $f = 782.000$ MHz; $\sigma = 0.926$ S/m; $\epsilon_r = 41.8$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7630; ConvF(9.58, 10.16, 9.11); Calibrated: 2023-06-02
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2024-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074
- Measurement Software: cDASY6 V6.6.0.13926

Area Scan (90.0 mm x 180.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.507 W/kg; SAR (10g) = 0.357 W/kg;

Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 5.0 mm;

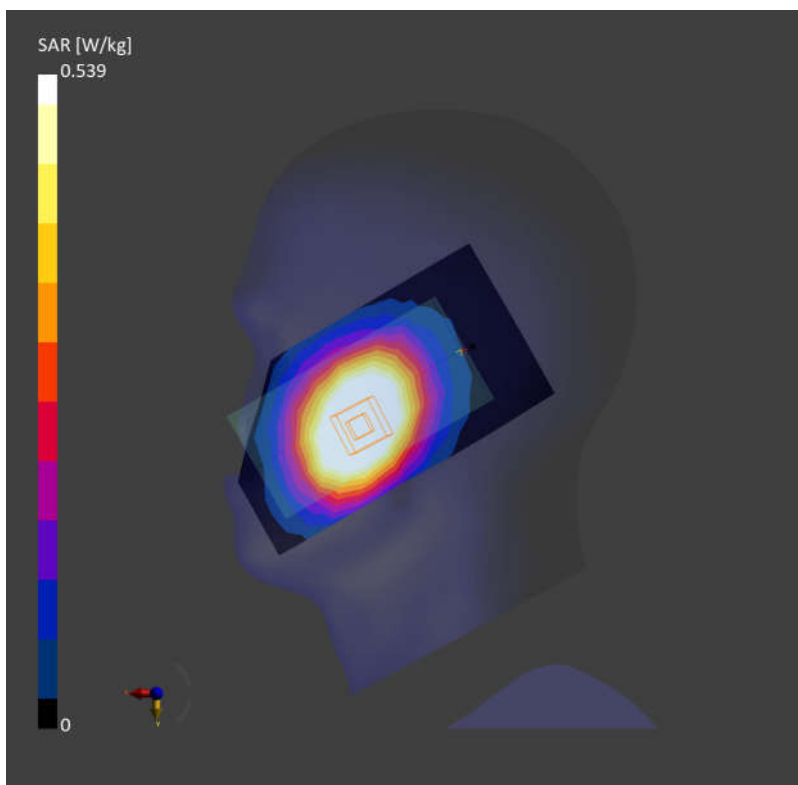
Graded Ratio: 1.5

Power Drift = 0.02 dB

SAR (1g) = 0.539 W/kg; SAR (10g) = 0.364 W/kg;

Smallest distance from peaks to all points 3dB below is 20.2 mm

Ratio of SAR at M2 to SAR at M1 = 70.5%



Date: 2024-03-23

03_LTE Band 14_10M_QPSK_1RB_0Offset_Right Cheek_0mm_Ch23330

Communication System: Band 14; Frequency: 793.000

Medium: HSL. Medium parameters used: $f = 793.000$ MHz; $\sigma = 0.929$ S/m; $\epsilon_r = 41.7$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7630; ConvF(9.58, 10.16, 9.11); Calibrated: 2023-06-02
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2024-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074
- Measurement Software: cDASY6 V6.6.0.13926

Area Scan (90.0 mm x 180.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.607 W/kg; SAR (10g) = 0.407 W/kg;

Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 5.0 mm;

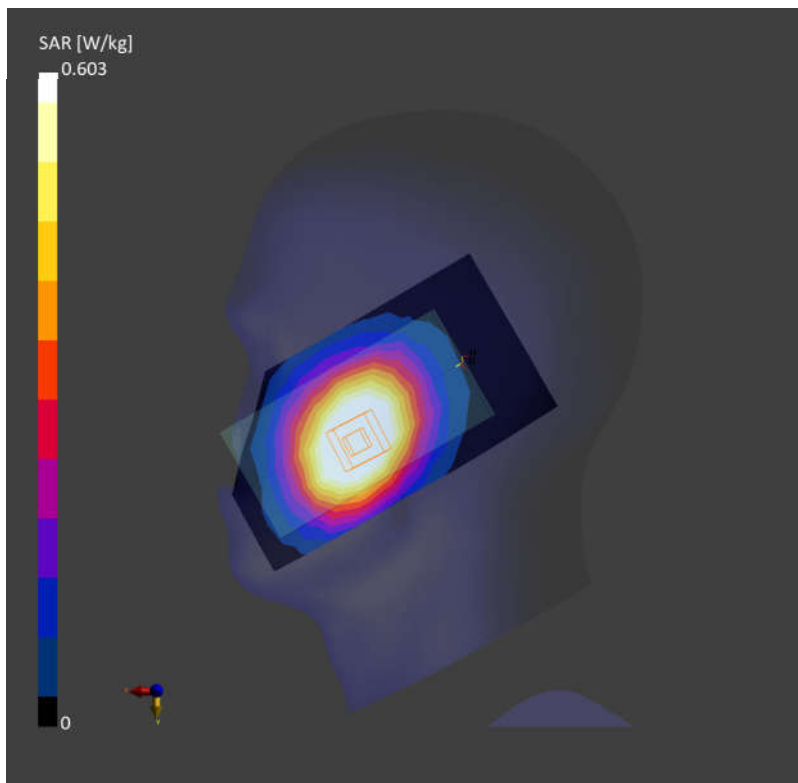
Graded Ratio: 1.5

Power Drift = -0.08 dB

SAR (1g) = 0.603 W/kg; SAR (10g) = 0.404 W/kg;

Smallest distance from peaks to all points 3dB below is 21.3 mm

Ratio of SAR at M2 to SAR at M1 = 69.9%



04_LTE Band 71_20M_QPSK_1RB_0Offset_Right Cheek_0mm_Ch133322

Communication System: Band 71; Frequency: 683.000

Medium: HSL. Medium parameters used: $f = 683.000$ MHz; $\sigma = 0.891$ S/m; $\epsilon_r = 42.1$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7630; ConvF(9.58, 10.16, 9.11); Calibrated: 2023-06-02
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2024-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074
- Measurement Software: cDASY6 V6.6.0.13926

Area Scan (90.0 mm x 180.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.650 W/kg; SAR (10g) = 0.449 W/kg;

Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 5.0 mm;

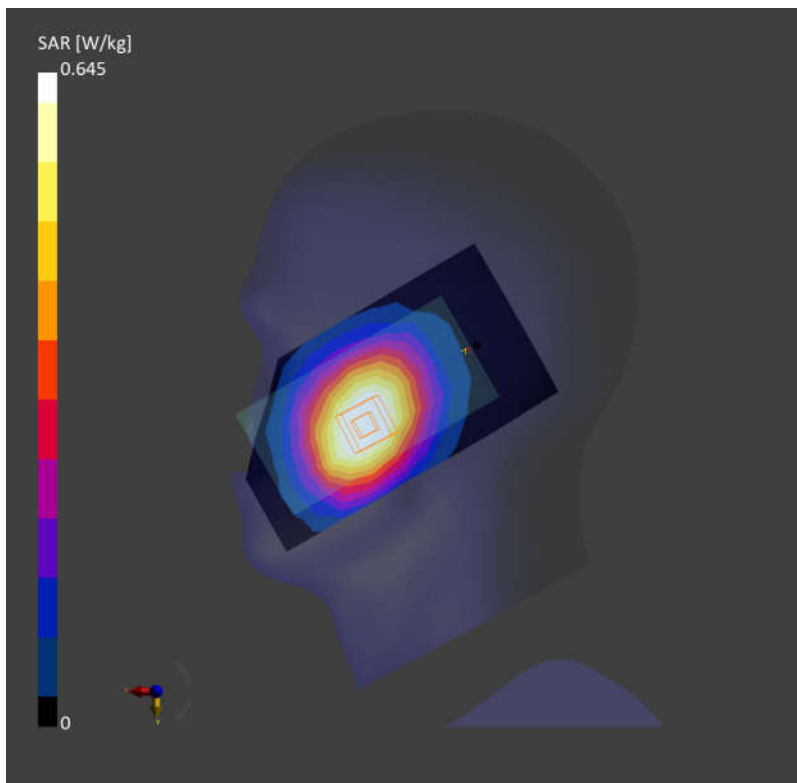
Graded Ratio: 1.5

Power Drift = -0.04 dB

SAR (1g) = 0.645 W/kg; SAR (10g) = 0.440 W/kg;

Smallest distance from peaks to all points 3dB below is 23.5 mm

Ratio of SAR at M2 to SAR at M1 = 77.5%



05_FR1 n12_15M_QPSK_36RB_22Offset_Right Cheek_0mm_Ch141500

Communication System: Band n12; Frequency: 707.500

Medium: HSL. Medium parameters used: $f = 707.500$ MHz; $\sigma = 0.899$ S/m; $\epsilon_r = 42.0$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7630; ConvF(9.58, 10.16, 9.11); Calibrated: 2023-06-02
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2024-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074
- Measurement Software: cDASY6 V6.6.0.13926

Area Scan (90.0 mm x 180.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.509 W/kg; SAR (10g) = 0.367 W/kg;

Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 5.0 mm;

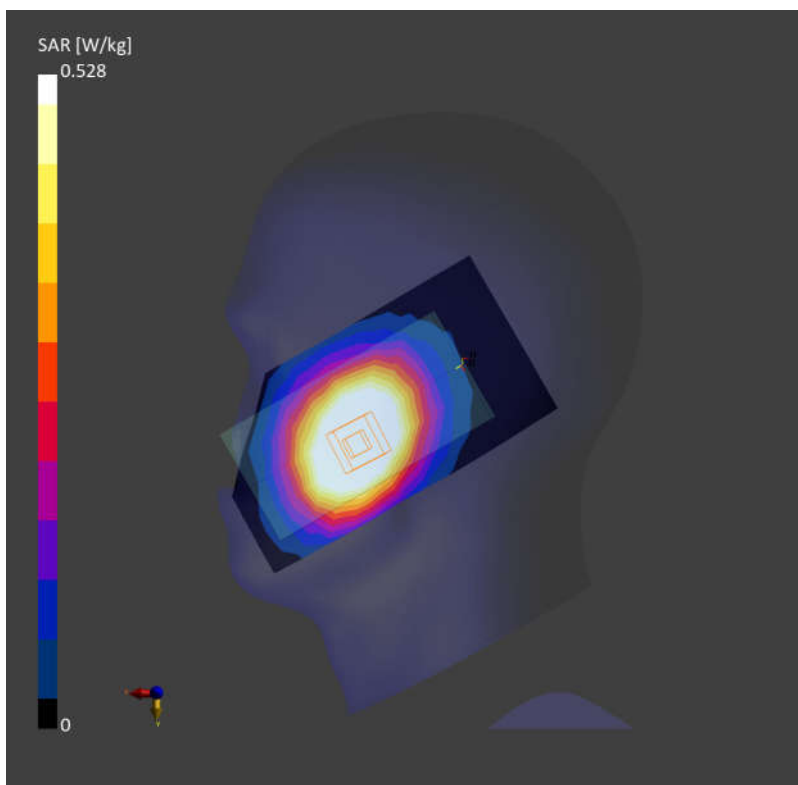
Graded Ratio: 1.5

Power Drift = -0.03 dB

SAR (1g) = 0.528 W/kg; SAR (10g) = 0.375 W/kg;

Smallest distance from peaks to all points 3dB below is 22.3 mm

Ratio of SAR at M2 to SAR at M1 = 77.0%



06_FR1 n13_10M_QPSK_1RB_1Offset_Right Cheek_0mm_Ch156400

Communication System: Band n13; Frequency: 782.000

Medium: HSL. Medium parameters used: $f = 782.000$ MHz; $\sigma = 0.926$ S/m; $\epsilon_r = 41.8$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7630; ConvF(9.58, 10.16, 9.11); Calibrated: 2023-06-02
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2024-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074
- Measurement Software: cDASY6 V6.6.0.13926

Area Scan (90.0 mm x 180.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.257 W/kg; SAR (10g) = 0.187 W/kg;

Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 5.0 mm;

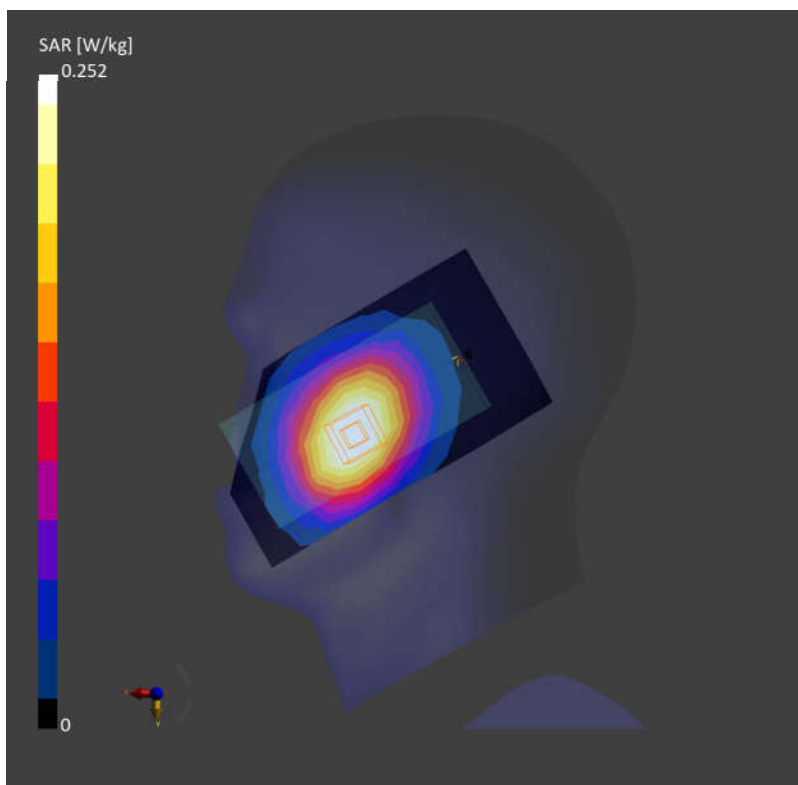
Graded Ratio: 1.5

Power Drift = 0.01 dB

SAR (1g) = 0.252 W/kg; SAR (10g) = 0.182 W/kg;

Smallest distance from peaks to all points 3dB below is 20.9 mm

Ratio of SAR at M2 to SAR at M1 = 72.2%



07_FR1 n14_10M_QPSK_1RB_1Offset_Right Cheek_0mm_Ch158600

Communication System: Band n14; Frequency: 793.000

Medium: HSL. Medium parameters used: $f = 793.000$ MHz; $\sigma = 0.929$ S/m; $\epsilon_r = 41.7$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7630; ConvF(9.58, 10.16, 9.11); Calibrated: 2023-06-02
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2024-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074
- Measurement Software: cDASY6 V6.6.0.13926

Area Scan (90.0 mm x 180.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.601 W/kg; SAR (10g) = 0.425 W/kg;

Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 5.0 mm;

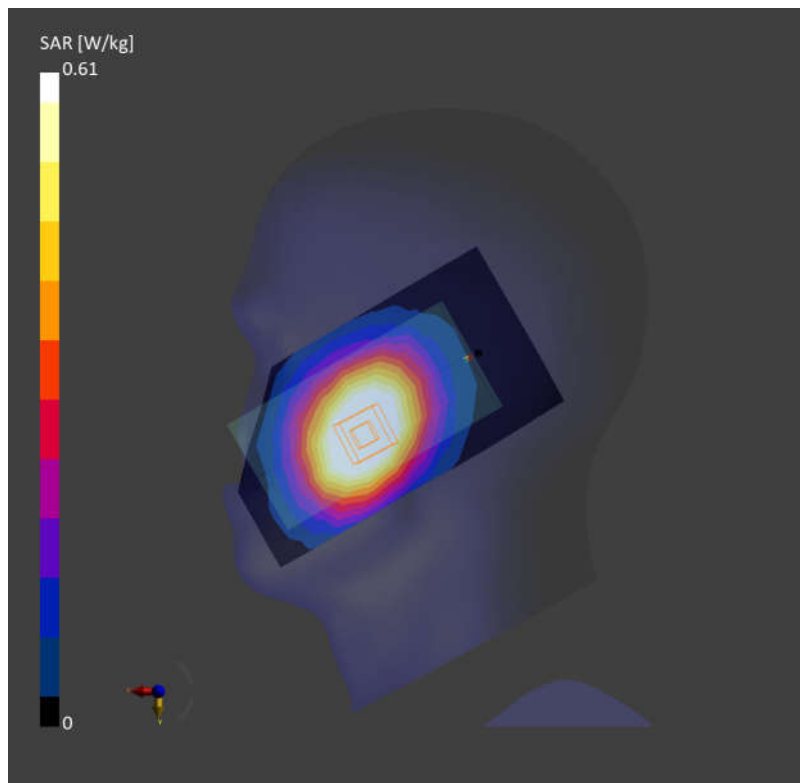
Graded Ratio: 1.5

Power Drift = -0.02 dB

SAR (1g) = 0.610 W/kg; SAR (10g) = 0.428 W/kg;

Smallest distance from peaks to all points 3dB below is 21.6 mm

Ratio of SAR at M2 to SAR at M1 = 70.2%



Date: 2024-03-23

08_FR1 n71_20M_QPSK_1RB_1Offset_Right Cheek_0mm_Ch136100

Communication System: Band n71; Frequency: 680.500

Medium: HSL. Medium parameters used: $f = 680.500$ MHz; $\sigma = 0.890$ S/m; $\epsilon_r = 42.1$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7630; ConvF(9.58, 10.16, 9.11); Calibrated: 2023-06-02
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2024-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074
- Measurement Software: cDASY6 V6.6.0.13926

Area Scan (90.0 mm x 180.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.543 W/kg; SAR (10g) = 0.376 W/kg;

Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm;

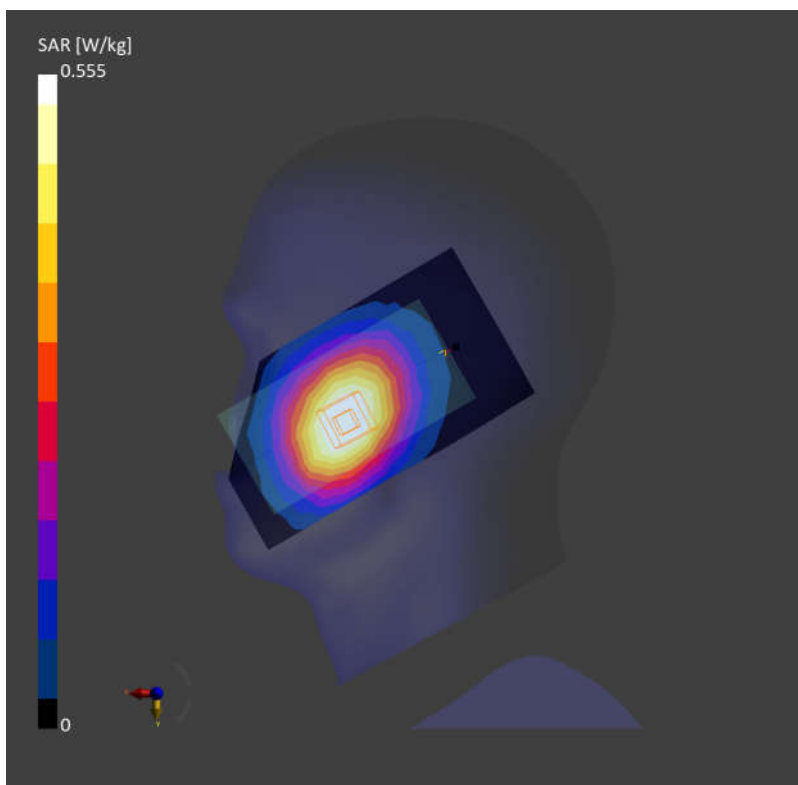
Graded Ratio: 1.5

Power Drift = 0.09 dB

SAR (1g) = 0.555 W/kg; SAR (10g) = 0.402 W/kg;

Smallest distance from peaks to all points 3dB below is 21.2 mm

Ratio of SAR at M2 to SAR at M1 = 93.0%



09_LTE Band 26_15M_QPSK_1RB_0Offset_Right Cheek_0mm_Ch26865

Communication System: Band 26; Frequency: 831.500

Medium: HSL. Medium parameters used: $f = 831.500$ MHz; $\sigma = 0.927$ S/m; $\epsilon_r = 40.9$

Ambient Temperature: 23.4°C; Liquid Temperature: 22.8°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7630; ConvF(9.56, 9.74, 9.17); Calibrated: 2023-06-02
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2024-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074
- Measurement Software: cDASY6 V6.6.0.13926

Area Scan (90.0 mm x 180.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.545 W/kg; SAR (10g) = 0.339 W/kg;

Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 5.0 mm;

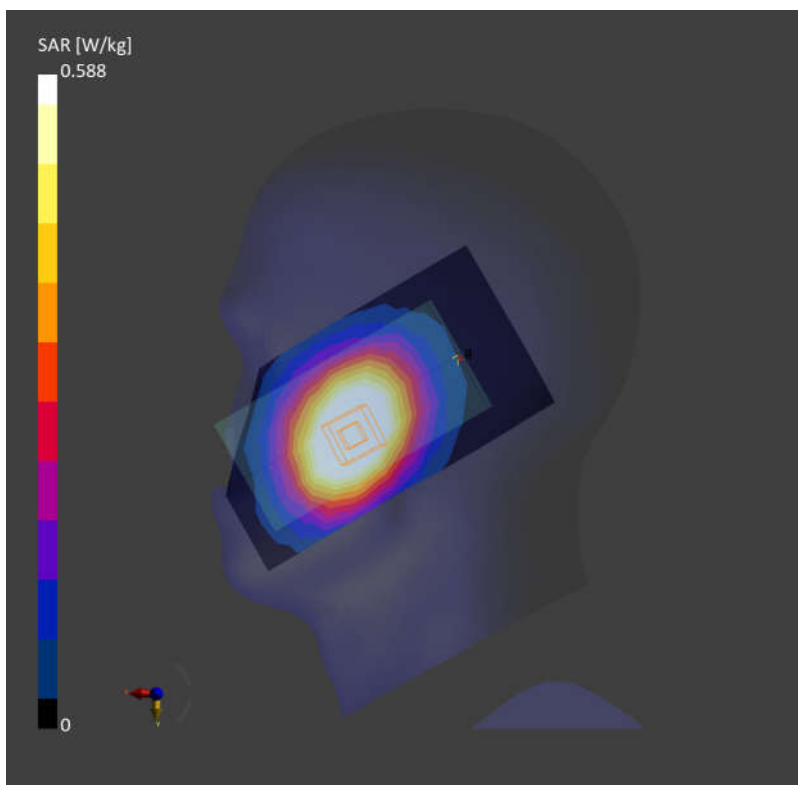
Graded Ratio: 1.5

Power Drift = 0.03 dB

SAR (1g) = 0.588 W/kg; SAR (10g) = 0.355 W/kg;

Smallest distance from peaks to all points 3dB below is 19.4 mm

Ratio of SAR at M2 to SAR at M1 = 65.4%



10_FR1 n26_20M_QPSK_1RB_1Offset_Right Cheek_0mm_Ch167800

Communication System: Band n26; Frequency: 839.000

Medium: HSL. Medium parameters used: $f = 839.000$ MHz; $\sigma = 0.927$ S/m; $\epsilon_r = 40.9$

Ambient Temperature: 23.4°C; Liquid Temperature: 22.8°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7630; ConvF(9.56, 9.74, 9.17); Calibrated: 2023-06-02
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2024-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074
- Measurement Software: cDASY6 V6.6.0.13926

Area Scan (90.0 mm x 180.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.286 W/kg; SAR (10g) = 0.204 W/kg;

Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 5.0 mm;

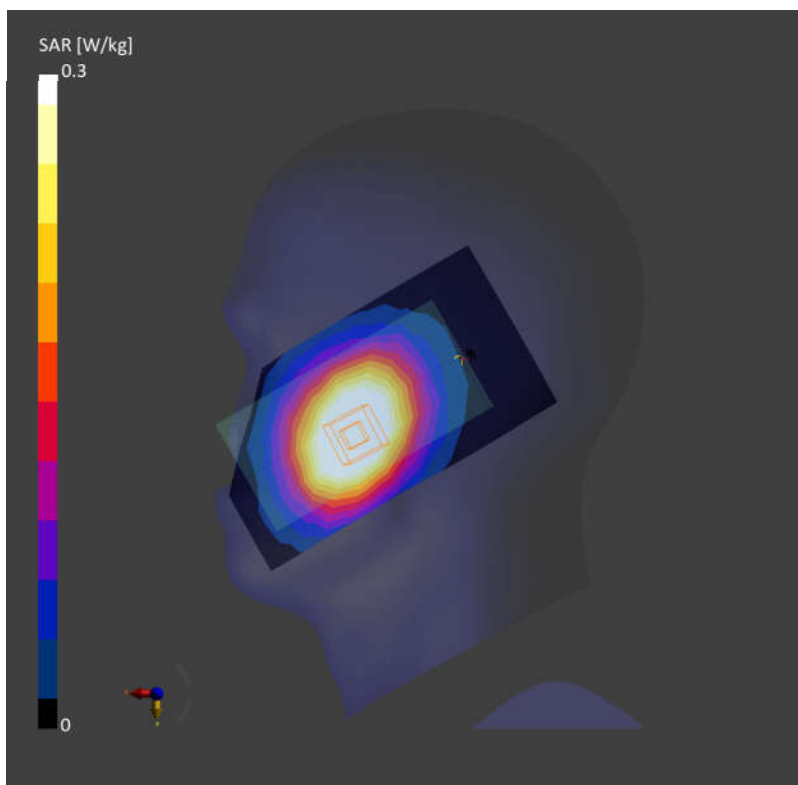
Graded Ratio: 1.5

Power Drift = 0.01 dB

SAR (1g) = 0.300 W/kg; SAR (10g) = 0.217 W/kg;

Smallest distance from peaks to all points 3dB below is 19.8 mm

Ratio of SAR at M2 to SAR at M1 = 70.3%



11_LTE Band 66_20M_QPSK_1RB_0Offset_Right Cheek_0mm_Ch132322

Communication System: Band 66; Frequency: 1745.000

Medium: HSL. Medium parameters used: $f = 1745.000$ MHz; $\sigma = 1.40$ S/m; $\epsilon_r = 40.5$

Ambient Temperature: 23.4°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7630; ConvF(8.48, 8.68, 7.98); Calibrated: 2023-06-02
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2024-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074
- Measurement Software: cDASY6 V6.6.0.13926

Area Scan (90.0 mm x 180.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.496 W/kg; SAR (10g) = 0.295 W/kg;

Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 5.0 mm;

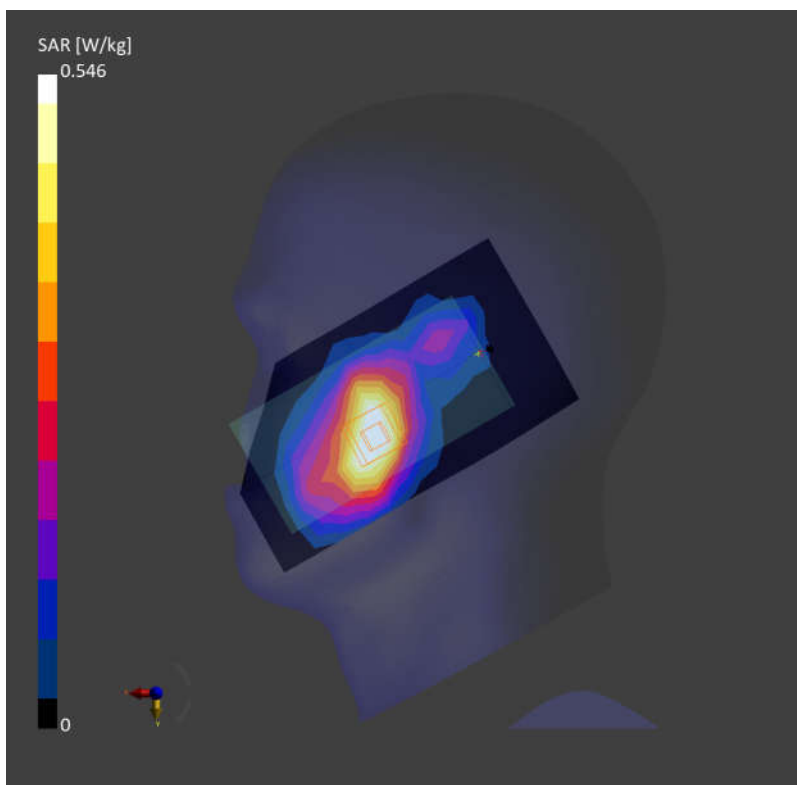
Graded Ratio: 1.5

Power Drift = 0.10 dB

SAR (1g) = 0.546 W/kg; SAR (10g) = 0.346 W/kg;

Smallest distance from peaks to all points 3dB below is 11.7 mm

Ratio of SAR at M2 to SAR at M1 = 68.8 %



12_FR1 n66_40M_QPSK_108RB_54Offset_Right Cheek_0mm_Ch349000

Communication System: Band n66; Frequency: 1745.000

Medium: HSL. Medium parameters used: $f = 1745.000$ MHz; $\sigma = 1.40$ S/m; $\epsilon_r = 40.5$

Ambient Temperature: 23.4°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7630; ConvF(8.48, 8.68, 7.98); Calibrated: 2023-06-02
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2024-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074
- Measurement Software: cDASY6 V6.6.0.13926

Area Scan (90.0 mm x 180.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.455 W/kg; SAR (10g) = 0.275 W/kg;

Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm;

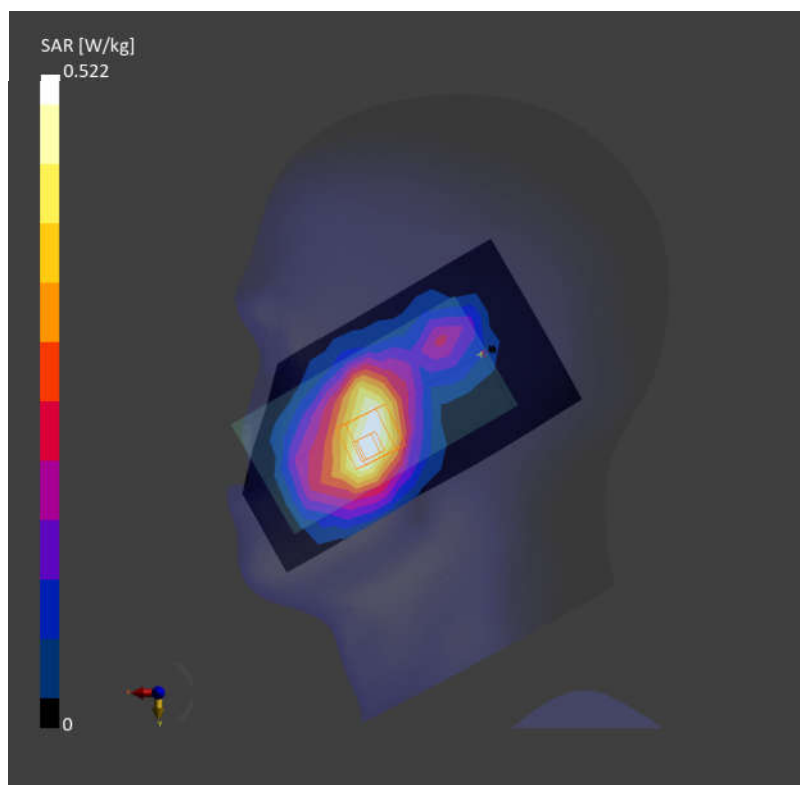
Graded Ratio: 1.5

Power Drift = 0.06 dB

SAR (1g) = 0.522 W/kg; SAR (10g) = 0.338 W/kg;

Smallest distance from peaks to all points 3dB below is 14.4 mm

Ratio of SAR at M2 to SAR at M1 = 90.4 %



13_FR1 n70_15M_QPSK_36RB_22Offset_Left Cheek_0mm_Ch340500

Communication System: Band n70; Frequency: 1702.500

Medium: HSL. Medium parameters used: $f = 1702.500$ MHz; $\sigma = 1.37$ S/m; $\epsilon_r = 40.6$

Ambient Temperature: 23.4°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7630; ConvF(8.48, 8.68, 7.98); Calibrated: 2023-06-02
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2024-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074
- Measurement Software: cDASY6 V6.6.0.13926

Area Scan (90.0 mm x 180.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.587 W/kg; SAR (10g) = 0.326 W/kg;

Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm;

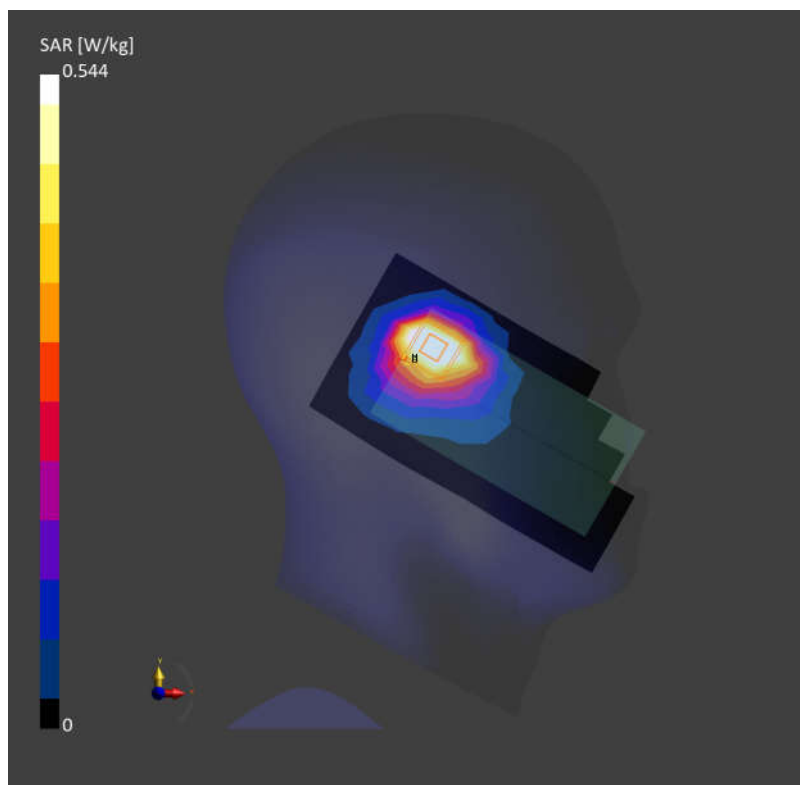
Graded Ratio: 1.5

Power Drift = 0.02 dB

SAR (1g) = 0.544 W/kg; SAR (10g) = 0.312 W/kg;

Smallest distance from peaks to all points 3dB below is 12.2 mm

Ratio of SAR at M2 to SAR at M1 = 88.3 %



14_LTE Band 25_20M_QPSK_1RB_0Offset_Right Cheek_0mm_Ch26340

Communication System: Band 25; Frequency: 1880.000

Medium: HSL. Medium parameters used: $f = 1880.000$ MHz; $\sigma = 1.42$ S/m; $\epsilon_r = 38.8$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7630; ConvF(8.0, 8.12, 7.59); Calibrated: 2023-06-02
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2024-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074
- Measurement Software: cDASY6 V6.6.0.13926

Area Scan (90.0 mm x 180.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.556 W/kg; SAR (10g) = 0.346 W/kg;

Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm;

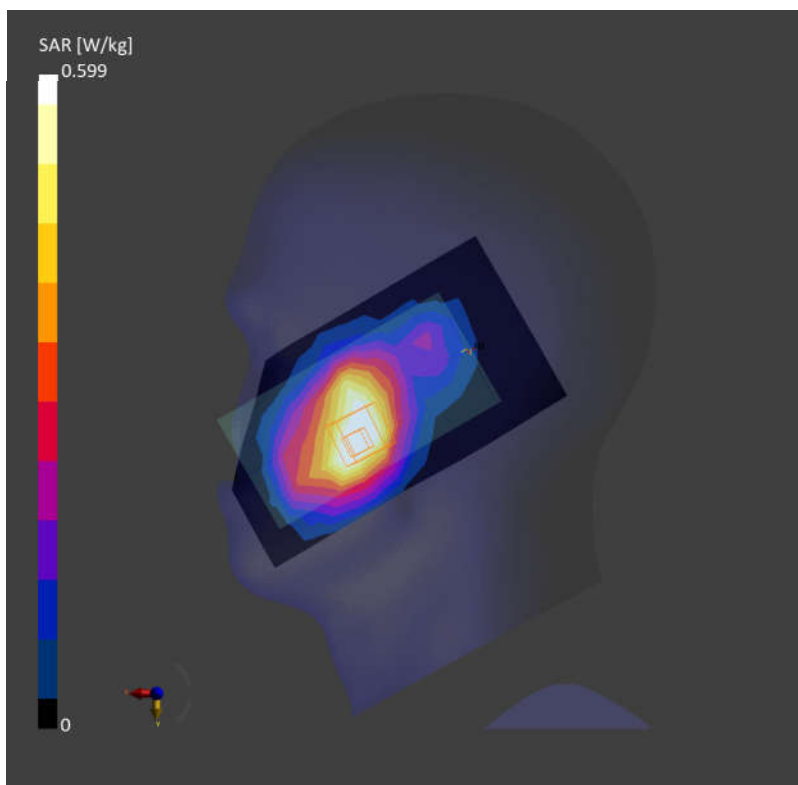
Graded Ratio:1.5

Power Drift = 0.09 dB

SAR (1g) = 0.599 W/kg; SAR (10g) = 0.372 W/kg;

Smallest distance from peaks to all points 3dB below is 12.8 mm

Ratio of SAR at M2 to SAR at M1 = 72.1 %



15_FR1 n25_40M_QPSK_108RB_54Offset_Right Cheek_0mm_Ch376500

Communication System: Band n25; Frequency: 1882.500

Medium: HSL. Medium parameters used: $f = 1882.500$ MHz; $\sigma = 1.42$ S/m; $\epsilon_r = 38.8$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7630; ConvF(8.0, 8.12, 7.59); Calibrated: 2023-06-02
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2024-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074
- Measurement Software: cDASY6 V6.6.0.13926

Area Scan (90.0 mm x 180.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.587 W/kg; SAR (10g) = 0.349 W/kg;

Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm;

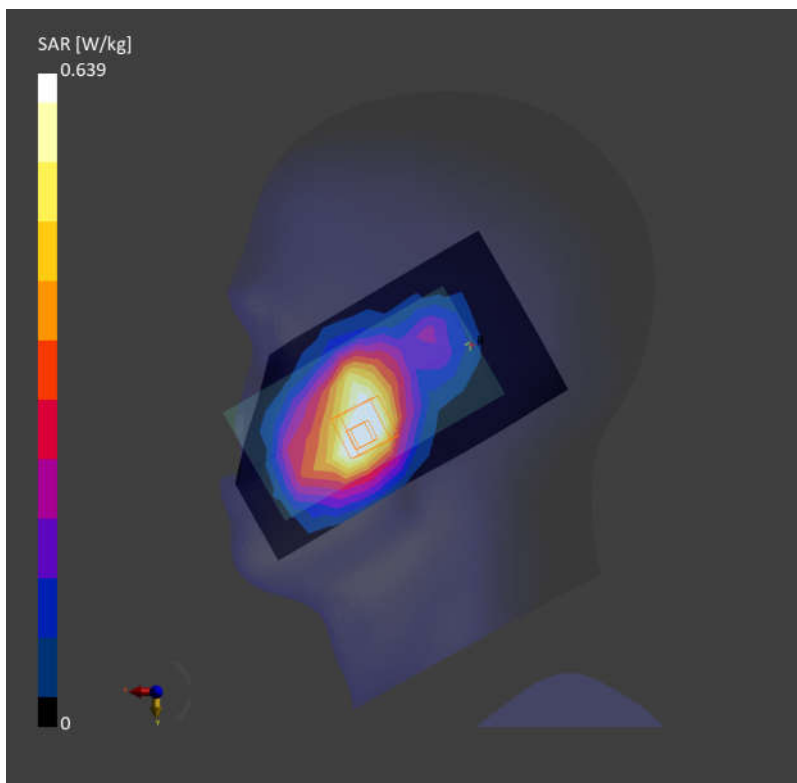
Graded Ratio: 1.5

Power Drift = 0.01 dB

SAR (1g) = 0.639 W/kg; SAR (10g) = 0.397 W/kg;

Smallest distance from peaks to all points 3dB below is 13.9 mm

Ratio of SAR at M2 to SAR at M1 = 90.4 %



16_FR1 n2_20M_QPSK_1RB_1Offset_Left Tilted_0mm_Ch376000

Communication System: Band n2; Frequency: 1880.000

Medium: HSL. Medium parameters used: $f = 1880.000$ MHz; $\sigma = 1.42$ S/m; $\epsilon_r = 38.8$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7630; ConvF(8.0, 8.12, 7.59); Calibrated: 2023-06-02
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2024-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074
- Measurement Software: cDASY6 V6.6.0.13926

Area Scan (90.0 mm x 180.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.285 W/kg; SAR (10g) = 0.144 W/kg;

Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm;

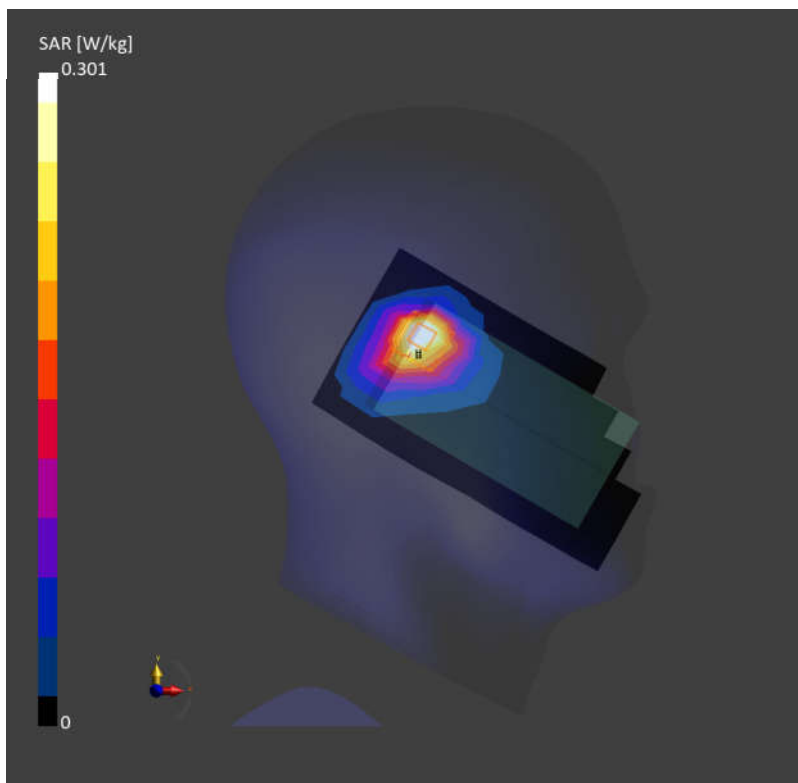
Graded Ratio: 1.5

Power Drift = 0.04 dB

SAR (1g) = 0.301 W/kg; SAR (10g) = 0.158 W/kg;

Smallest distance from peaks to all points 3dB below is 7.8 mm

Ratio of SAR at M2 to SAR at M1 = 77.1 %



Date: 2024-03-27

17_LTE Band 30_10M_QPSK_1RB_0Offset_Right Cheek_0mm_Ch27710

Communication System: Band 30; Frequency: 2310.000

Medium: HSL. Medium parameters used: $f = 2310.000$ MHz; $\sigma = 1.72$ S/m; $\epsilon_r = 41.2$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7630; ConvF(7.65, 7.73, 7.31); Calibrated: 2023-06-02
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2024-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074
- Measurement Software: cDASY6 V6.6.0.13926

Area Scan (96.0 mm x 160.0 mm): Measurement Grid: 12.0 mm x 10.0 mm

SAR (1g) = 0.673 W/kg; SAR (10g) = 0.320 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;

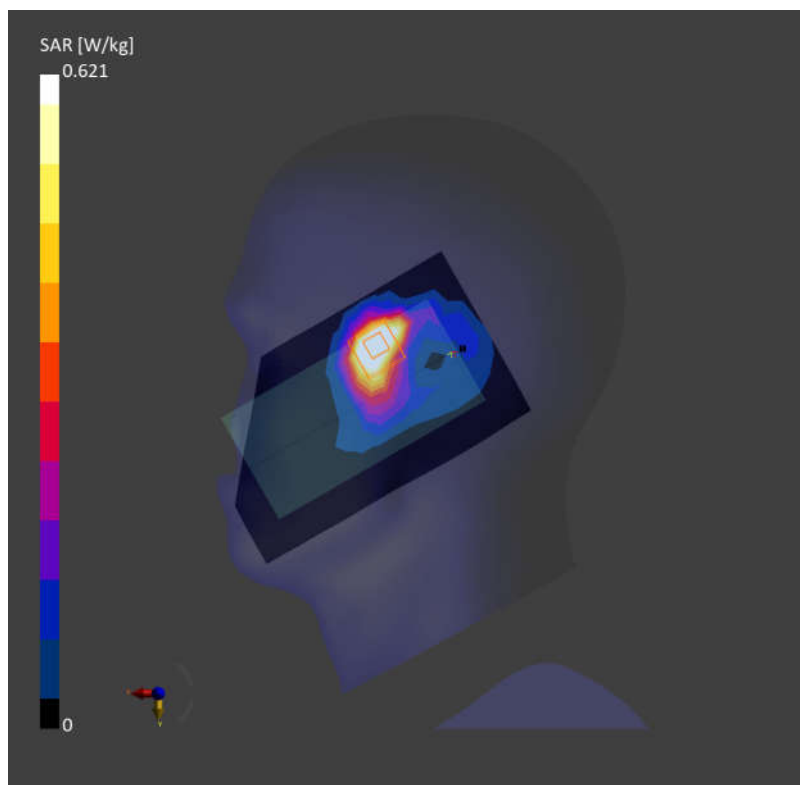
Graded Ratio: 1.5

Power Drift = -0.02 dB

SAR (1g) = 0.621 W/kg; SAR (10g) = 0.328 W/kg;

Smallest distance from peaks to all points 3dB below is 8.6 mm

Ratio of SAR at M2 to SAR at M1 = 53.5 %



18_FR1 n30_10M_QPSK_1RB_1Offset_Right Cheek_0mm_Ch462000

Communication System: Band n30; Frequency: 2310.000

Medium: HSL. Medium parameters used: $f = 2310.000$ MHz; $\sigma = 1.73$ S/m; $\epsilon_r = 39.4$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7630; ConvF(7.65, 7.73, 7.31); Calibrated: 2023-06-02
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2024-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074
- Measurement Software: cDASY6 V6.6.0.13926

Area Scan (96.0 mm x 160.0 mm): Measurement Grid: 12.0 mm x 10.0 mm

SAR (1g) = 0.538 W/kg; SAR (10g) = 0.260 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;

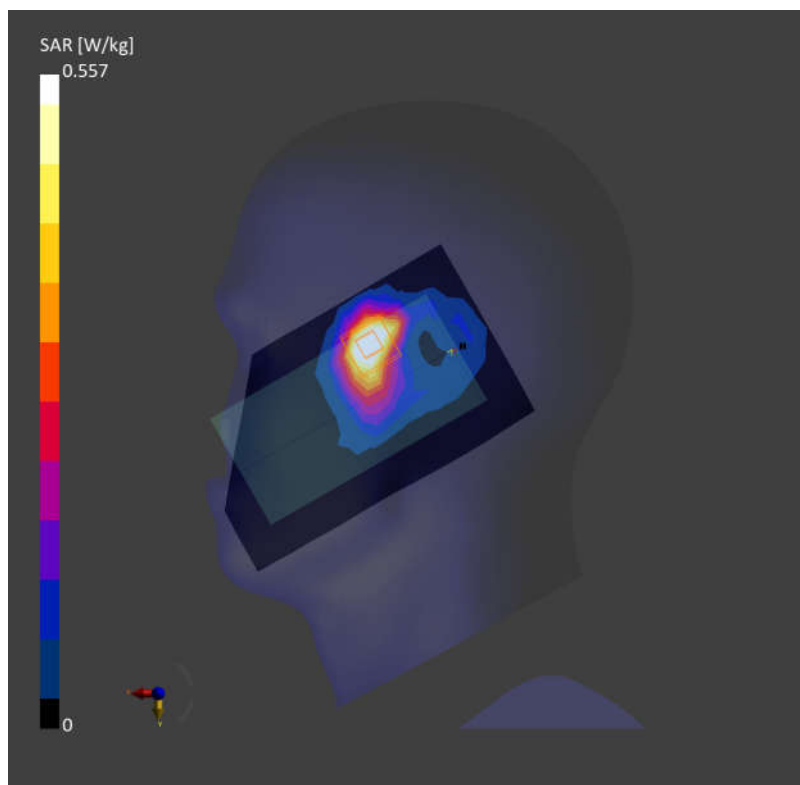
Graded Ratio: 1.5

Power Drift = 0.03 dB

SAR (1g) = 0.557 W/kg; SAR (10g) = 0.270 W/kg;

Smallest distance from peaks to all points 3dB below is 9.0 mm

Ratio of SAR at M2 to SAR at M1 = 84.8 %



Date: 2024-03-28

19_LTE Band 7_20M_QPSK_1RB_0Offset_Right Cheek_0mm_Ch21100

Communication System: Band 7; Frequency: 2535.000

Medium: HSL. Medium parameters used: $f = 2535.000$ MHz; $\sigma = 1.88$ S/m; $\epsilon_r = 39.1$

Ambient Temperature: 23.4°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7630; ConvF(7.26, 7.33, 6.94); Calibrated: 2023-06-06
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2024-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074
- Measurement Software: cDASY6 V6.6.0.13926

Area Scan (90.0 mm x 180.0 mm): Measurement Grid: 12.0 mm x 12.0 mm

SAR (1g) = 0.308 W/kg; SAR (10g) = 0.146 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;

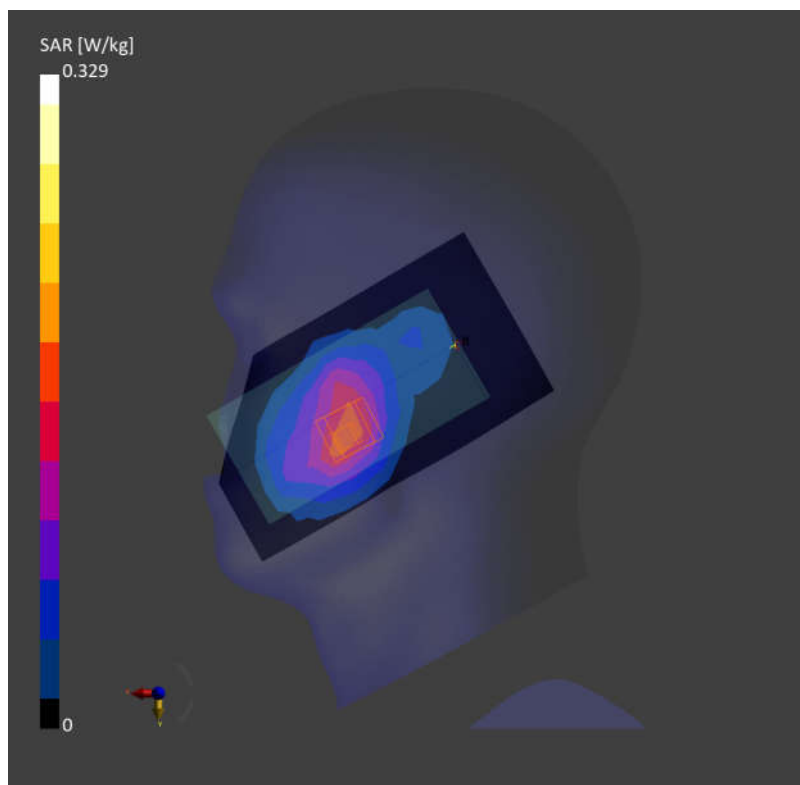
Graded Ratio: 1.5

Power Drift = 0.09 dB

SAR (1g) = 0.329 W/kg; SAR (10g) = 0.169 W/kg;

Smallest distance from peaks to all points 3dB below is 8.4 mm

Ratio of SAR at M2 to SAR at M1 = 56.3 %



Date: 2024-03-28

20_LTE Band 41_20M_QPSK_1RB_0Offset_Right Cheek_0mm_Ch40620

Communication System: Band 41; Frequency: 2593.000

Medium: HSL. Medium parameters used: $f = 2593.000$ MHz; $\sigma = 1.92$ S/m; $\epsilon_r = 39.0$

Ambient Temperature: 23.4°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7630; ConvF(7.26, 7.33, 6.94); Calibrated: 2023-06-06
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2024-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074
- Measurement Software: cDASY6 V6.6.0.13926

Area Scan (90.0 mm x 180.0 mm): Measurement Grid: 12.0 mm x 12.0 mm

SAR (1g) = 0.154 W/kg; SAR (10g) = 0.069 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;

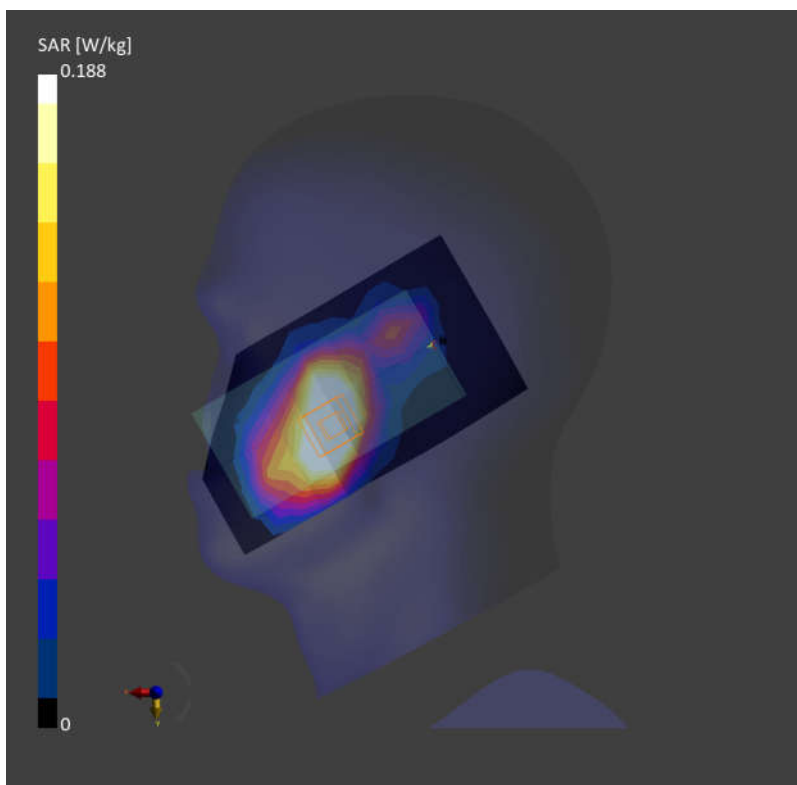
Graded Ratio: 1.5

Power Drift = -0.06 dB

SAR (1g) = 0.188 W/kg; SAR (10g) = 0.086 W/kg;

Smallest distance from peaks to all points 3dB below is 8.1 mm

Ratio of SAR at M2 to SAR at M1 = 52.7 %



21_FR1 n7_40M_QPSK_1RB_1Offset_Right Cheek_0mm_Ch507000

Communication System: Band n7; Frequency: 2535.000

Medium: HSL. Medium parameters used: $f = 2535.000$ MHz; $\sigma = 1.88$ S/m; $\epsilon_r = 39.1$

Ambient Temperature: 23.4°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7630; ConvF(7.26, 7.33, 6.94); Calibrated: 2023-06-06
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2024-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074
- Measurement Software: cDASY6 V6.6.0.13926

Area Scan (96.0 mm x 160.0 mm): Measurement Grid: 12.0 mm x 10.0 mm

SAR (1g) = 0.313 W/kg; SAR (10g) = 0.137 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;

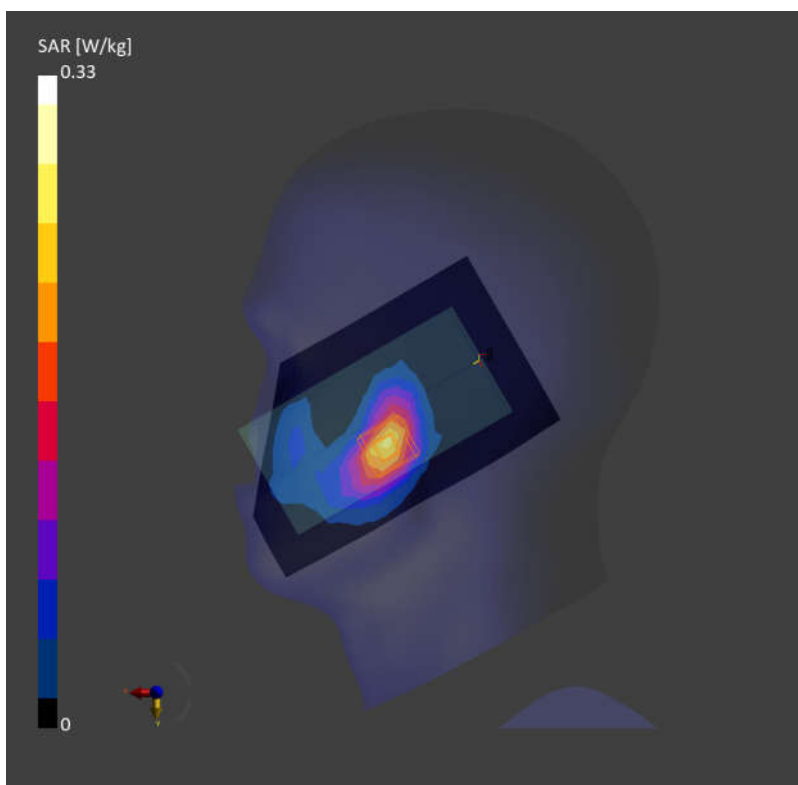
Graded Ratio: 1.5

Power Drift = 0.04 dB

SAR (1g) = 0.330 W/kg; SAR (10g) = 0.152 W/kg;

Smallest distance from peaks to all points 3dB below is 8.6 mm

Ratio of SAR at M2 to SAR at M1 = 58.9 %



Date: 2024-03-28

22_FR1 n38_100M_QPSK_1RB_1Offset_Right Cheek_0mm_Ch519000

Communication System: Band n38; Frequency: 2595.000

Medium: HSL. Medium parameters used: $f = 2595.000$ MHz; $\sigma = 1.93$ S/m; $\epsilon_r = 39.0$

Ambient Temperature: 23.4°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7630; ConvF(7.26, 7.33, 6.94); Calibrated: 2023-06-06
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2024-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074
- Measurement Software: cDASY6 V6.6.0.13926

Area Scan (96.0 mm x 160.0 mm): Measurement Grid: 12.0 mm x 10.0 mm

SAR (1g) = 0.301 W/kg; SAR (10g) = 0.151 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;

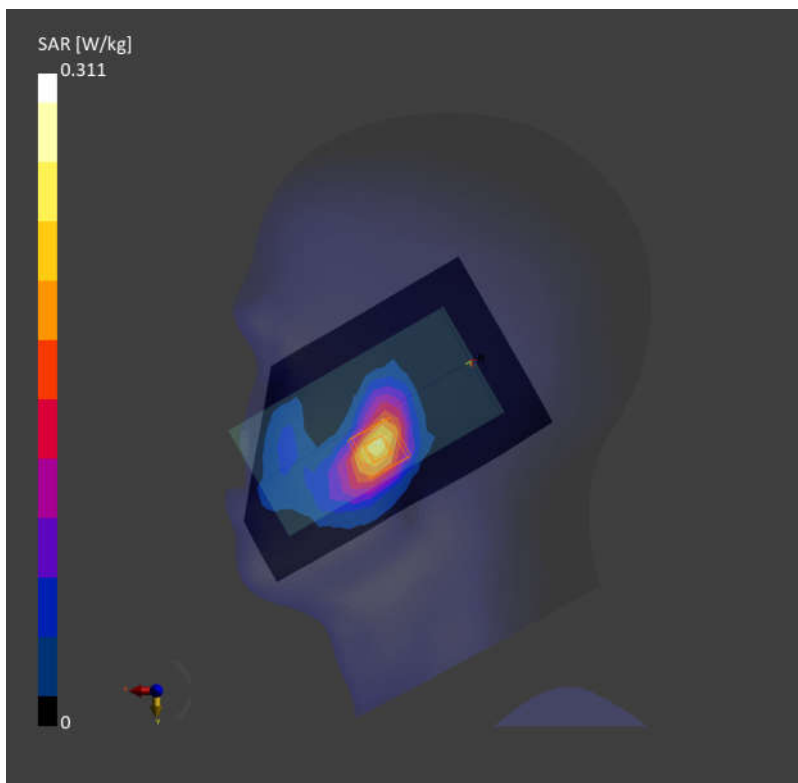
Graded Ratio: 1.5

Power Drift = -0.15 dB

SAR (1g) = 0.311 W/kg; SAR (10g) = 0.170 W/kg;

Smallest distance from peaks to all points 3dB below is 3.0 mm

Ratio of SAR at M2 to SAR at M1 = 80.6 %



23_FR1 n41_100M_QPSK_1RB_1Offset_Left Cheek_0mm_Ch518598

Communication System: Band n41; Frequency: 2592.990

Medium: HSL. Medium parameters used: $f = 2592.990$ MHz; $\sigma = 1.92$ S/m; $\epsilon_r = 39.0$

Ambient Temperature: 23.4°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7630; ConvF(7.26, 7.33, 6.94); Calibrated: 2023-06-06
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2024-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074
- Measurement Software: cDASY6 V6.6.0.13926

Area Scan (96.0 mm x 160.0 mm): Measurement Grid: 12.0 mm x 10.0 mm

SAR (1g) = 0.767 W/kg; SAR (10g) = 0.357 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;

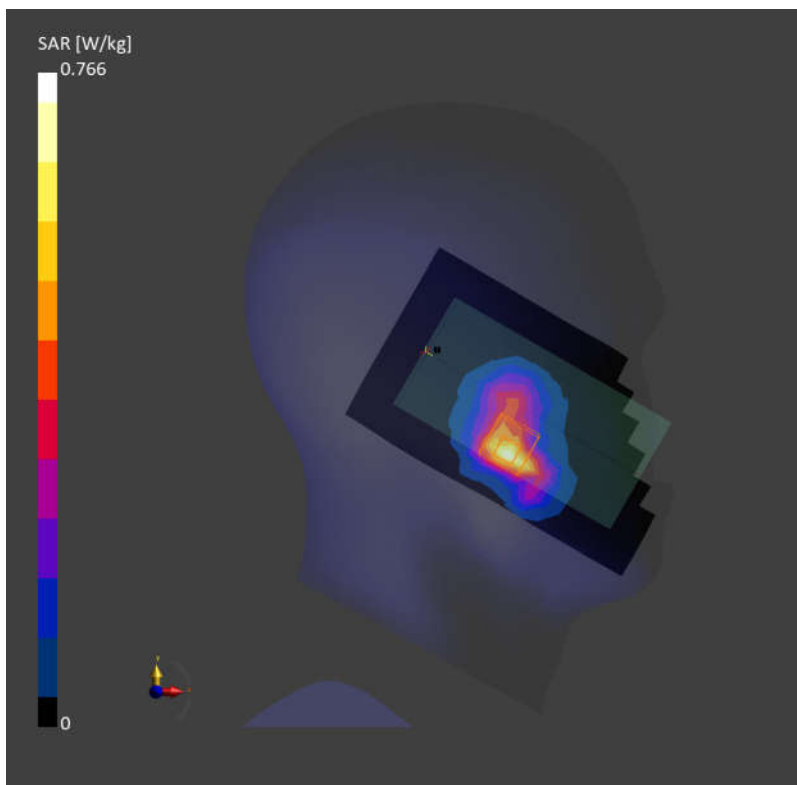
Graded Ratio: 1.5

Power Drift = 0.07 dB

SAR (1g) = 0.766 W/kg; SAR (10g) = 0.357 W/kg;

Smallest distance from peaks to all points 3dB below is 8.6 mm

Ratio of SAR at M2 to SAR at M1 = 77.8 %



24_LTE Band 48_20M_QPSK_1RB_0Offset_Left Cheek_0mm_Ch56640

Communication System: Band 48; Frequency: 3690.000

Medium: HSL. Medium parameters used: $f = 3690.000$ MHz; $\sigma = 2.99$ S/m; $\epsilon_r = 38.7$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7630; ConvF(7.12, 7.13, 6.87); Calibrated: 2023-06-02
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2024-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074
- Measurement Software: cDASY6 V6.6.0.13926

Area Scan (100.0 mm x 160.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.502 W/kg; SAR (10g) = 0.163 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;

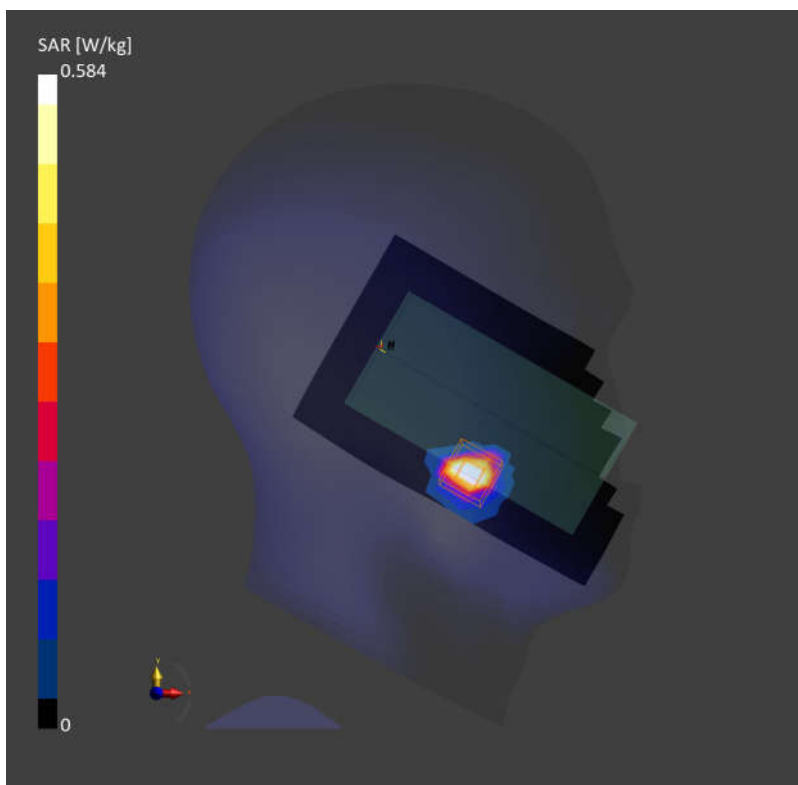
Graded Ratio: 1.5

Power Drift = 0.02 dB

SAR (1g) = 0.584 W/kg; SAR (10g) = 0.176 W/kg;

Smallest distance from peaks to all points 3dB below is 4.8 mm

Ratio of SAR at M2 to SAR at M1 = 72.8%



25_FR1 n48_40M_QPSK_1RB_1Offset_Left Cheek_0mm_Ch641666

Communication System: Band n48; Frequency: 3624.990

Medium: HSL. Medium parameters used: $f = 3624.990$ MHz; $\sigma = 2.93$ S/m; $\epsilon_r = 38.8$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7630; ConvF(7.12, 7.13, 6.87); Calibrated: 2023-06-02
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2024-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074
- Measurement Software: cDASY6 V6.6.0.13926

Area Scan (100.0 mm x 160.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.524 W/kg; SAR (10g) = 0.172 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;

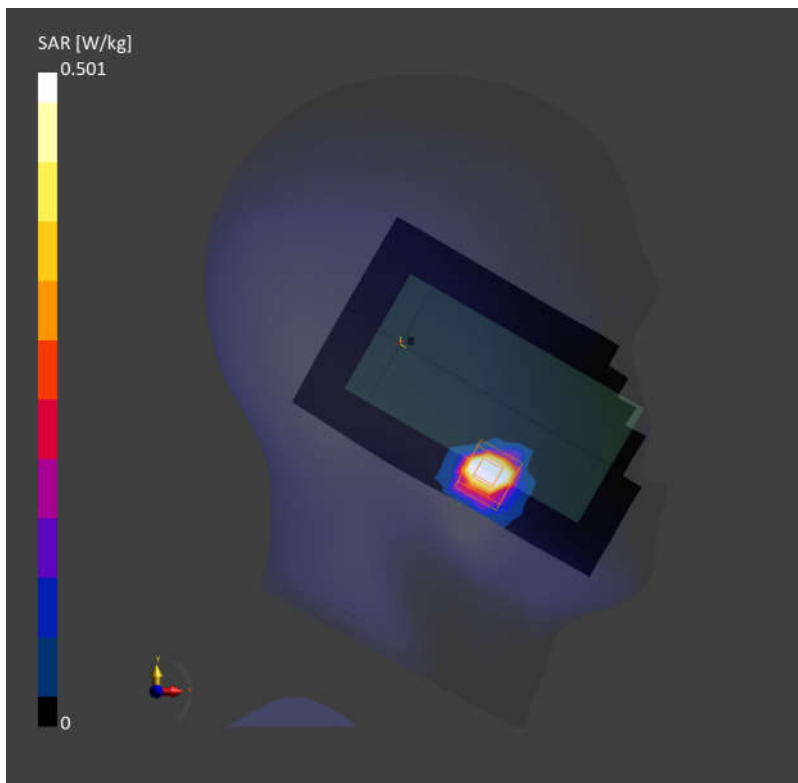
Graded Ratio: 1.5

Power Drift = 0.07 dB

SAR (1g) = 0.501 W/kg; SAR (10g) = 0.155 W/kg;

Smallest distance from peaks to all points 3dB below is 4.8 mm

Ratio of SAR at M2 to SAR at M1 = 73.5%



26_FR1 n77_100M_QPSK_1RB_1Offset_Right Cheek_0mm_Ch633334

Communication System: Band n77; Frequency: 3500.010

Medium: HSL. Medium parameters used: $f = 3500.010$ MHz; $\sigma = 2.79$ S/m; $\epsilon_r = 39.6$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7630; ConvF(7.16, 7.18, 6.9); Calibrated: 2023-06-02
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2024-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074
- Measurement Software: cDASY6 V6.6.0.13926

Area Scan (100.0 mm x 160.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.473 W/kg; SAR (10g) = 0.150 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;

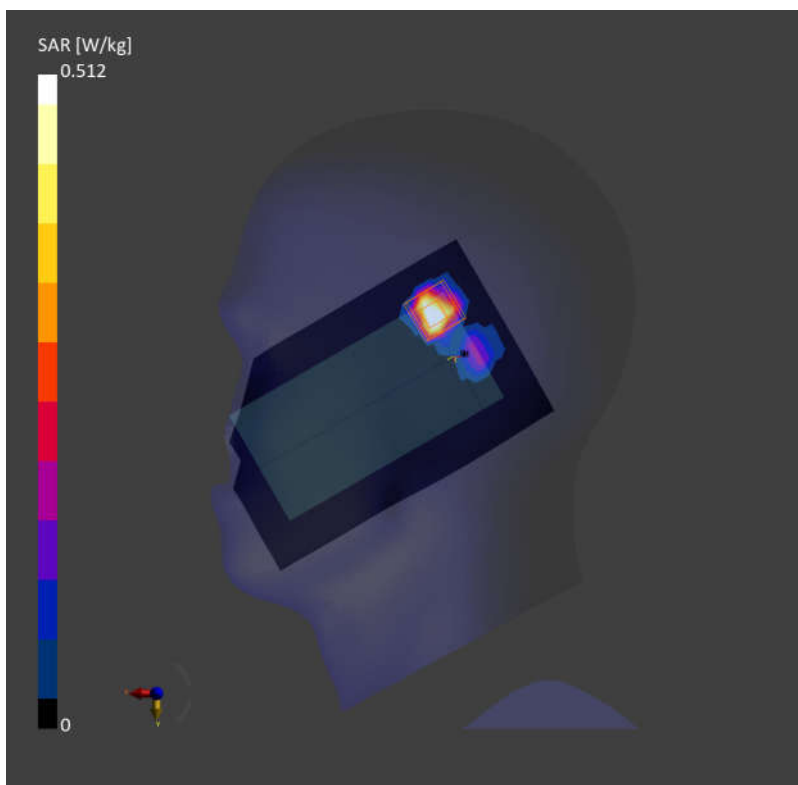
Graded Ratio: 1.5

Power Drift = 0.06 dB

SAR (1g) = 0.512 W/kg; SAR (10g) = 0.152 W/kg;

Smallest distance from peaks to all points 3dB below is 5.7 mm

Ratio of SAR at M2 to SAR at M1 = 71.7 %



27_LORA_DTS-500K_Left Cheek_0mm_Ch1

Communication System: UID 0, LTE-FDD (0); Frequency: 904 MHz; Duty Cycle: 1:1
Medium: HSL_900 Medium parameters used: $f = 904$ MHz; $\sigma = 0.98$ S/m; $\epsilon_r = 43.37$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.4 °C; Liquid Temperature : 22.7 °C

DASY5 Configuration:

-Probe: EX3DV4-SN3857; ConvF(9.29, 8.23, 9.75); Calibrated: 2024/1/22
-Sensor-Surface: 1.4mm (Mechanical Surface Detection)
-Electronics: DAE4 Sn1279; Calibrated: 2023/6/7
-Phantom: SAM Twin Phantom; Type: SAM Twin; Serial: TP-1697
-Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (71x81x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 3.99 W/kg

Zoom Scan (6x6x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 10.10 V/m; Power Drift = -0.18 dB

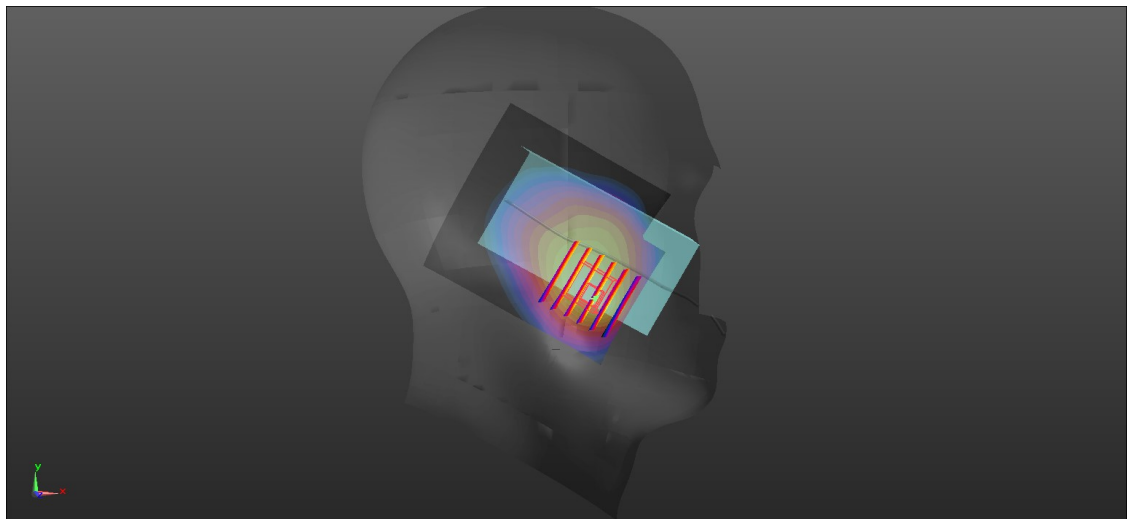
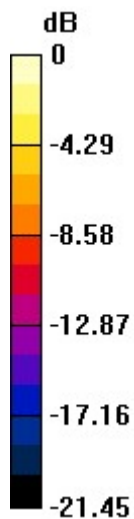
Peak SAR (extrapolated) = 6.37 W/kg

SAR(1 g) = 2.18 W/kg; SAR(10 g) = 1.03 W/kg

Smallest distance from peaks to all points 3 dB below = 8.1 mm

Ratio of SAR at M2 to SAR at M1 = 40.9%

Maximum value of SAR (measured) = 3.65 W/kg



0 dB = 3.65 W/kg = 5.62 dBW/kg

28_WLAN2.4GHz_802.11b 1Mbps_Right Cheek_0mm_Ch6

Communication System: UID 0, WLAN2.4GHz (0); Frequency: 2437 MHz; Duty Cycle: 1:1
Medium: HSL_2450 Medium parameters used: $f = 2437$ MHz; $\sigma = 1.796$ S/m; $\epsilon_r = 38.598$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3857; ConvF(7.44, 6.79, 7.48); Calibrated: 2024/1/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1279; Calibrated: 2023/6/7
- Phantom: SAM Twin Phantom; Type: SAM Twin; Serial: TP-1697
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (91x101x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm
Maximum value of SAR (interpolated) = 0.169 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 6.362 V/m; Power Drift = -0.01 dB

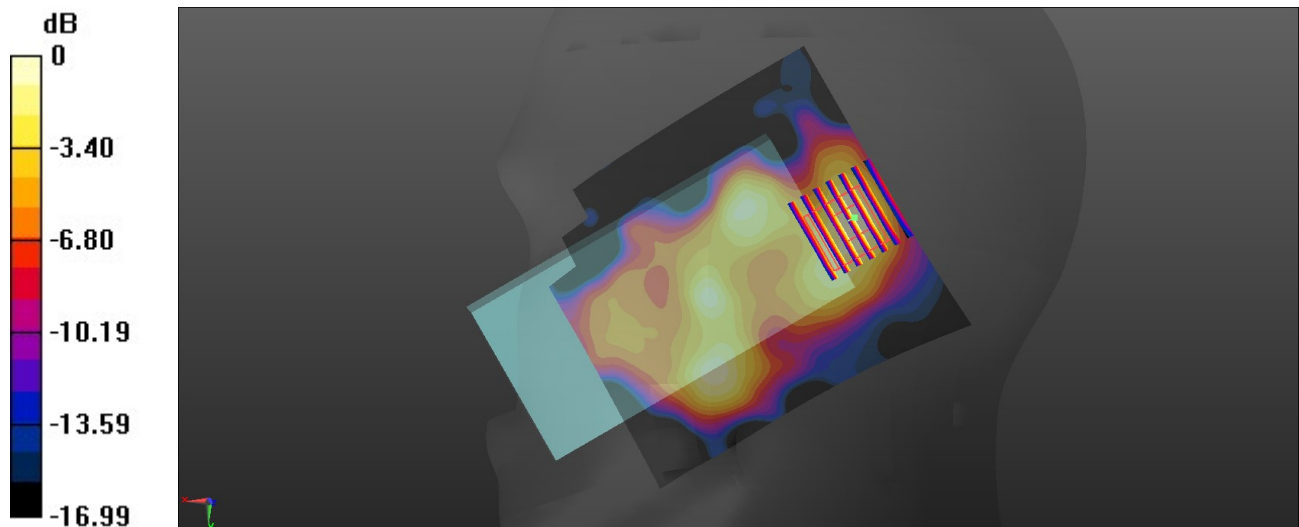
Peak SAR (extrapolated) = 0.231 W/kg

SAR(1 g) = 0.127 W/kg; SAR(10 g) = 0.066 W/kg

Smallest distance from peaks to all points 3 dB below = 9.3 mm

Ratio of SAR at M2 to SAR at M1 = 57.3%

Maximum value of SAR (measured) = 0.163 W/kg



0 dB = 0.163 W/kg = -7.88 dBW/kg

29_Bluetooth_1Mbps_Right Cheek_0mm_Ch0

Communication System: ISM 2.4 GHz Band; Frequency: 2402.000

Medium: HSL. Medium parameters used: $f = 2402.000$ MHz; $\sigma = 1.72$ S/m; $\epsilon_r = 39.5$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7630; ConvF(7.32, 7.39, 7.01); Calibrated: 2023-06-02
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2024-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074
- Measurement Software: cDASY6 V6.6.0.13926

Area Scan (96.0 mm x 160.0 mm): Measurement Grid: 12.0 mm x 10.0 mm

SAR (1g) = 0.026 W/kg; SAR (10g) = 0.013 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;

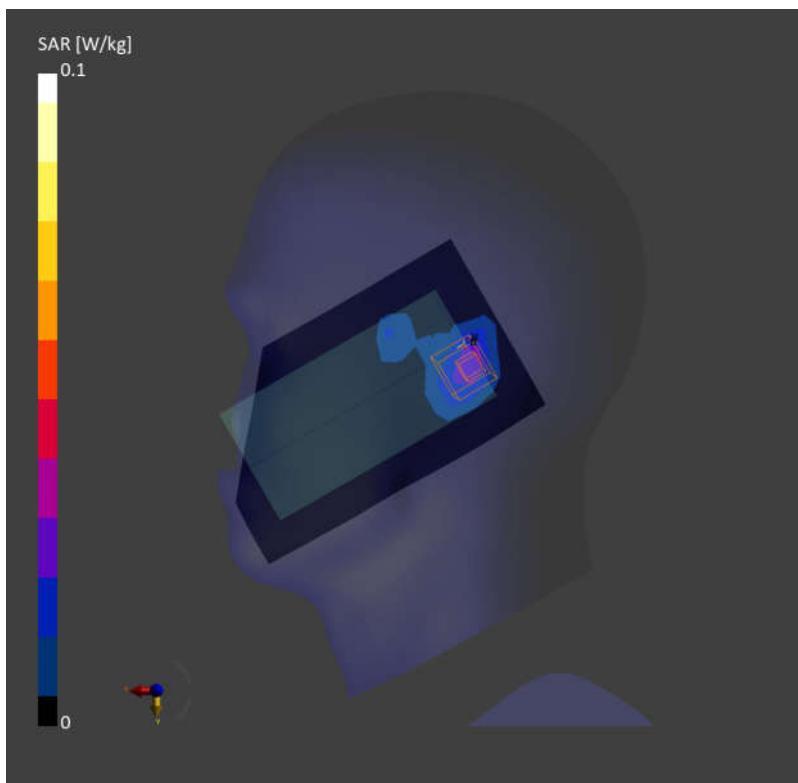
Graded Ratio: 1.5

Power Drift = -0.08 dB

SAR (1g) = 0.026 W/kg; SAR (10g) = 0.012 W/kg;

Smallest distance from peaks to all points 3dB below is 5.1 mm

Ratio of SAR at M2 to SAR at M1 = 93.2 %



30_WLAN5GHz_802.11n-HT40 MCS0_Right Cheek_0mm_Ch62

Communication System: UID 0, WLAN5GHz (0); Frequency: 5310 MHz; Duty Cycle: 1:1
Medium: HSL_5000 Medium parameters used: $f = 5310$ MHz; $\sigma = 4.631$ S/m; $\epsilon_r = 36.224$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3857; ConvF(5.34, 4.76, 5.24); Calibrated: 2024/1/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1279; Calibrated: 2023/6/7
- Phantom: SAM Twin Phantom; Type: SAM Twin; Serial: TP-1697
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (101x121x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm
Maximum value of SAR (interpolated) = 0.865 W/kg

Zoom Scan (8x8x7)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=1.4$ mm

Reference Value = 0 V/m; Power Drift = 0.01 dB

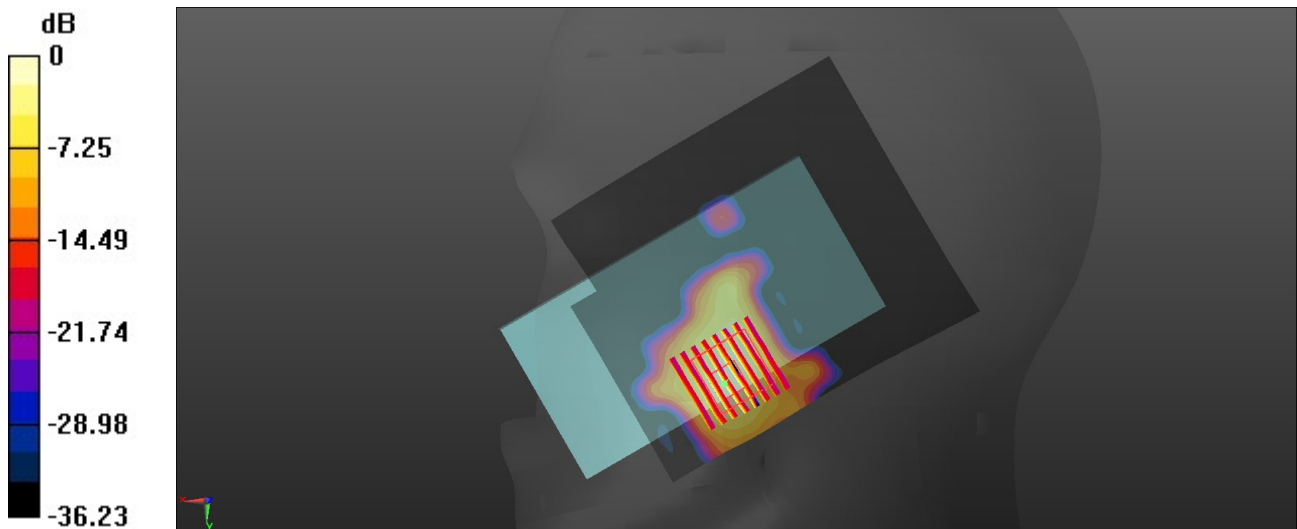
Peak SAR (extrapolated) = 1.28 W/kg

SAR(1 g) = 0.363 W/kg; SAR(10 g) = 0.112 W/kg

Smallest distance from peaks to all points 3 dB below = 7.6 mm

Ratio of SAR at M2 to SAR at M1 = 66.1%

Maximum value of SAR (measured) = 0.844 W/kg



0 dB = 0.844 W/kg = -0.74 dBW/kg

31_WLAN5GHz_802.11n-HT40 MCS0_Right Cheek_0mm_Ch102

Communication System: UID 0, WLAN5GHz (0); Frequency: 5510 MHz; Duty Cycle: 1:1

Medium: HSL_5000 Medium parameters used: $f = 5510$ MHz; $\sigma = 4.85$ S/m; $\epsilon_r = 35.886$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.4 °C; Liquid Temperature : 22.6 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3857; ConvF(4.9, 4.3, 4.75); Calibrated: 2024/1/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1279; Calibrated: 2023/6/7
- Phantom: SAM Twin Phantom; Type: SAM Twin; Serial: TP-1697
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (101x121x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm

Maximum value of SAR (interpolated) = 1.03 W/kg

Zoom Scan (8x8x7)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=1.4$ mm

Reference Value = 0.5720 V/m; Power Drift = -0.09 dB

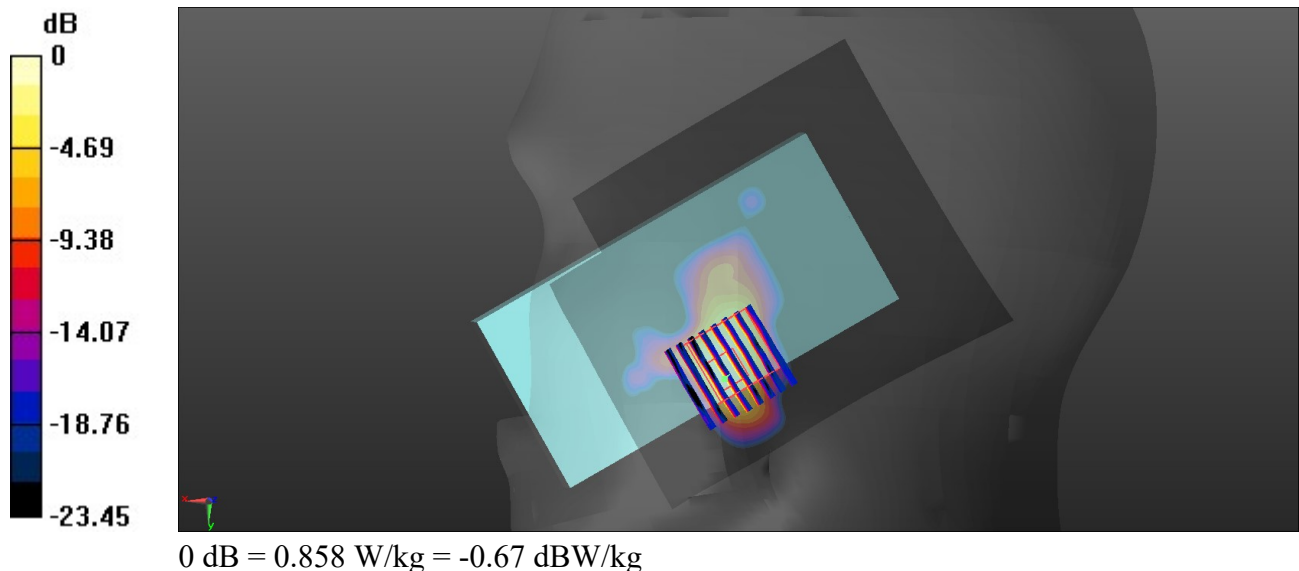
Peak SAR (extrapolated) = 1.33 W/kg

SAR(1 g) = 0.332 W/kg; SAR(10 g) = 0.101 W/kg

Smallest distance from peaks to all points 3 dB below = 6.1 mm

Ratio of SAR at M2 to SAR at M1 = 63.5%

Maximum value of SAR (measured) = 0.858 W/kg



32_WLAN5GHz_802.11ac-VHT80 MCS0_Right Cheek_0mm_Ch155

Communication System: UID 0, WLAN5GHz (0); Frequency: 5775 MHz; Duty Cycle: 1:1
Medium: HSL_5000 Medium parameters used: $f = 5775$ MHz; $\sigma = 5.134$ S/m; $\epsilon_r = 35.546$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.4 °C; Liquid Temperature : 22.9 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3857; ConvF(5.19, 4.53, 5.01); Calibrated: 2024/1/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1279; Calibrated: 2023/6/7
- Phantom: SAM Twin Phantom; Type: SAM Twin; Serial: TP-1697
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (101x121x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm
Maximum value of SAR (interpolated) = 0.844 W/kg

Zoom Scan (8x8x7)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=1.4$ mm

Reference Value = 3.022 V/m; Power Drift = -0.09 dB

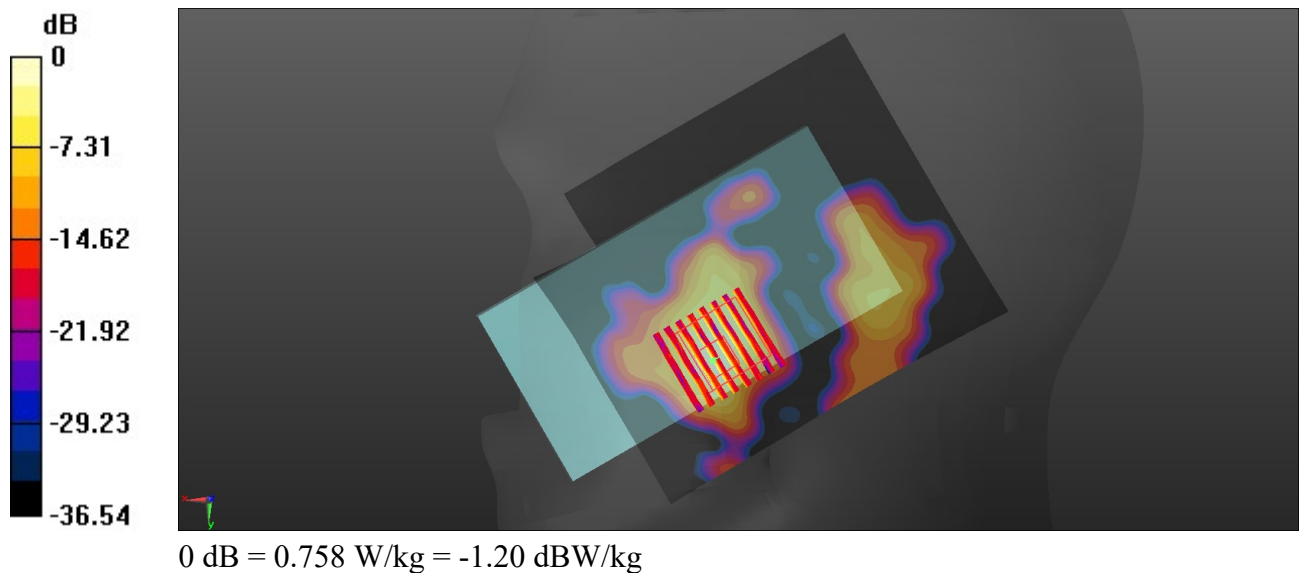
Peak SAR (extrapolated) = 1.24 W/kg

SAR(1 g) = 0.274 W/kg; SAR(10 g) = 0.085 W/kg

Smallest distance from peaks to all points 3 dB below = 5.5 mm

Ratio of SAR at M2 to SAR at M1 = 58.6%

Maximum value of SAR (measured) = 0.758 W/kg



33_LTE Band 12_10M_QPSK_1RB_0Offset_Front_25mm_Ch23095

Communication System: Band 12; Frequency: 707.500

Medium: HSL. Medium parameters used: $f = 707.500$ MHz; $\sigma = 0.862$ S/m; $\epsilon_r = 42.5$

Ambient Temperature: 23.4°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7630; ConvF(9.58, 10.16, 9.11); Calibrated: 2023-06-02
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2024-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074
- Measurement Software: cDASY6 V6.6.0.13926

Area Scan (90.0 mm x 180.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.141 W/kg; SAR (10g) = 0.099 W/kg;

Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm;

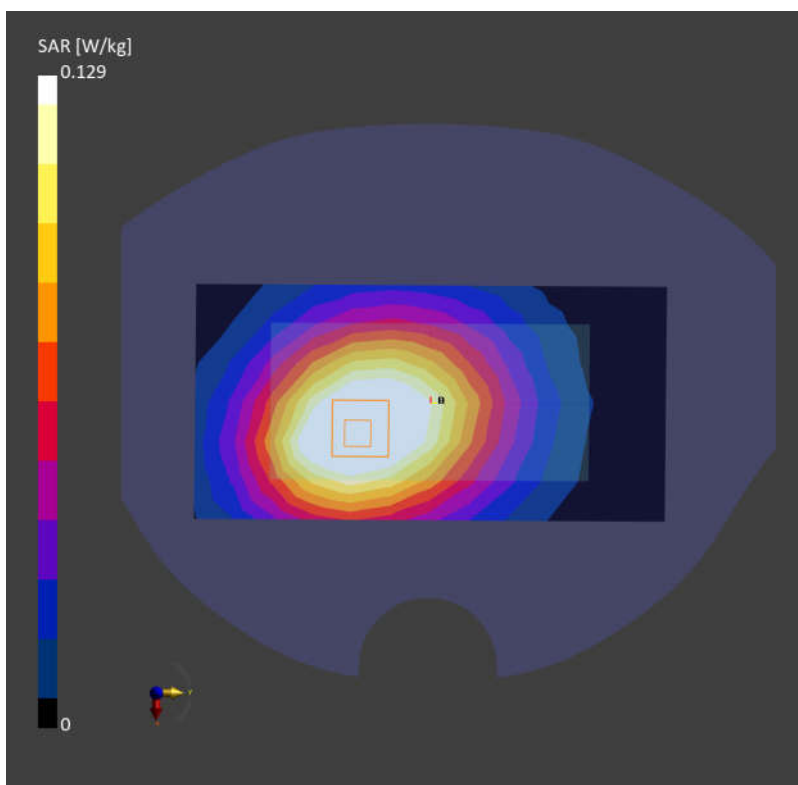
Graded Ratio: 1.5

Power Drift = -0.03 dB

SAR (1g) = 0.129 W/kg; SAR (10g) = 0.094 W/kg;

Smallest distance from peaks to all points 3dB below is 29.1 mm

Ratio of SAR at M2 to SAR at M1 = 91.4 %



34_LTE Band 13_10M_QPSK_1RB_0Offset_Front_25mm_Ch23230

Communication System: Band 13; Frequency: 782.000

Medium: HSL. Medium parameters used: $f = 782.000$ MHz; $\sigma = 0.895$ S/m; $\epsilon_r = 42.4$

Ambient Temperature: 23.4°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7630; ConvF(9.58, 10.16, 9.11); Calibrated: 2023-06-02
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2024-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074
- Measurement Software: cDASY6 V6.6.0.13926

Area Scan (90.0 mm x 180.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.132 W/kg; SAR (10g) = 0.093 W/kg;

Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm;

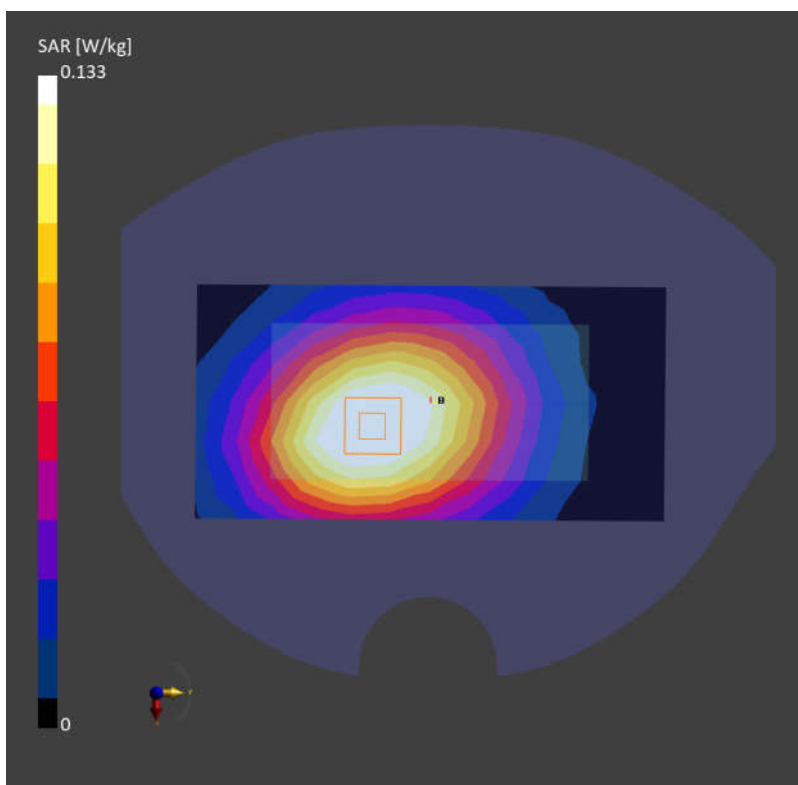
Graded Ratio: 1.5

Power Drift = -0.12 dB

SAR (1g) = 0.133 W/kg; SAR (10g) = 0.097 W/kg;

Smallest distance from peaks to all points 3dB below is > 16.0 mm

Ratio of SAR at M2 to SAR at M1 = 92.0 %



35_LTE Band 14_10M_QPSK_1RB_0Offset_Front_25mm_Ch23330

Communication System: Band 14; Frequency: 793.000

Medium: HSL. Medium parameters used: $f = 793.000$ MHz; $\sigma = 0.894$ S/m; $\epsilon_r = 42.4$

Ambient Temperature: 23.4°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7630; ConvF(9.58, 10.16, 9.11); Calibrated: 2023-06-02
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2024-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074
- Measurement Software: cDASY6 V6.6.0.13926

Area Scan (90.0 mm x 180.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.111 W/kg; SAR (10g) = 0.078 W/kg;

Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 5.0 mm;

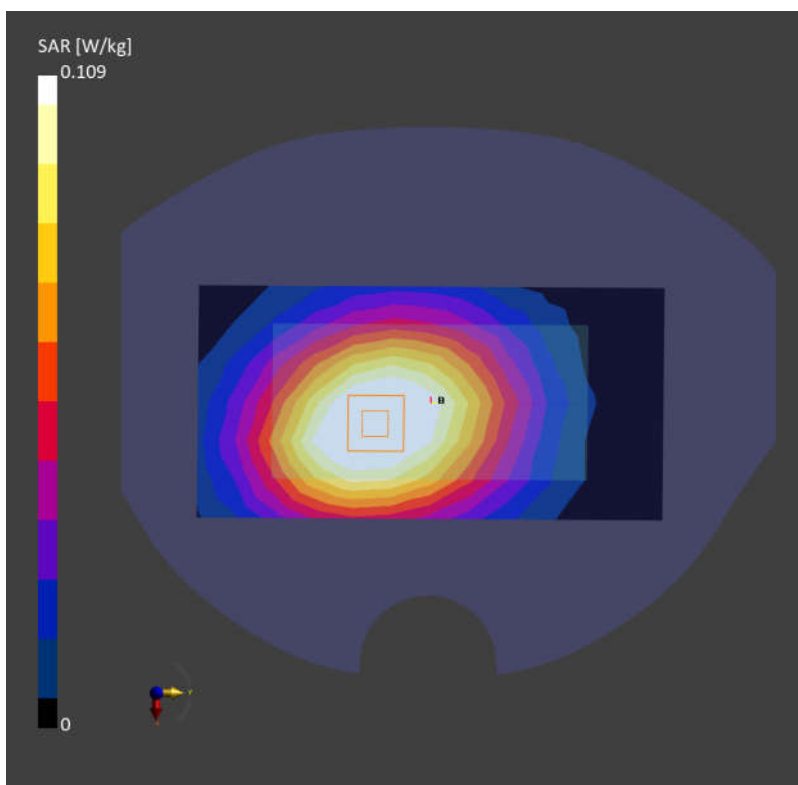
Graded Ratio: 1.5

Power Drift = -0.04 dB

SAR (1g) = 0.109 W/kg; SAR (10g) = 0.080 W/kg;

Smallest distance from peaks to all points 3dB below is > 18.0 mm

Ratio of SAR at M2 to SAR at M1 = 77.7 %



36_LTE Band 71_20M_QPSK_1RB_0Offset_Front_25mm_Ch133322

Communication System: Band 71; Frequency: 683.000

Medium: HSL. Medium parameters used: $f = 683.000$ MHz; $\sigma = 0.861$ S/m; $\epsilon_r = 42.8$

Ambient Temperature: 23.4°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7630; ConvF(9.58, 10.16, 9.11); Calibrated: 2023-06-02
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2024-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074
- Measurement Software: cDASY6 V6.6.0.13926

Area Scan (90.0 mm x 180.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.250 W/kg; SAR (10g) = 0.177 W/kg;

Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm;

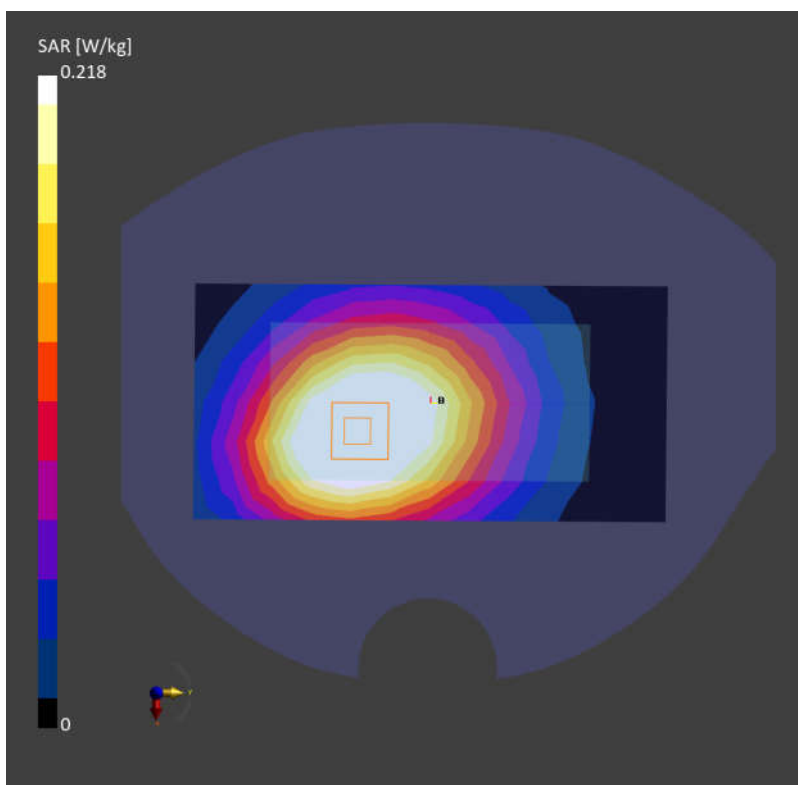
Graded Ratio: 1.5

Power Drift = 0.01 dB

SAR (1g) = 0.218 W/kg; SAR (10g) = 0.161 W/kg;

Smallest distance from peaks to all points 3dB below is > 16.0 mm

Ratio of SAR at M2 to SAR at M1 = 91.5 %



Date: 2024-03-29

37_FR1 n12_15M_QPSK_1RB_1Offset_Front_25mm_Ch141500

Communication System: Band n12; Frequency: 707.500

Medium: HSL. Medium parameters used: $f = 707.500$ MHz; $\sigma = 0.862$ S/m; $\epsilon_r = 42.5$

Ambient Temperature: 23.4°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7630; ConvF(9.58, 10.16, 9.11); Calibrated: 2023-06-02
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2024-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074
- Measurement Software: cDASY6 V6.6.0.13926

Area Scan (90.0 mm x 180.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.181 W/kg; SAR (10g) = 0.128 W/kg;

Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm;

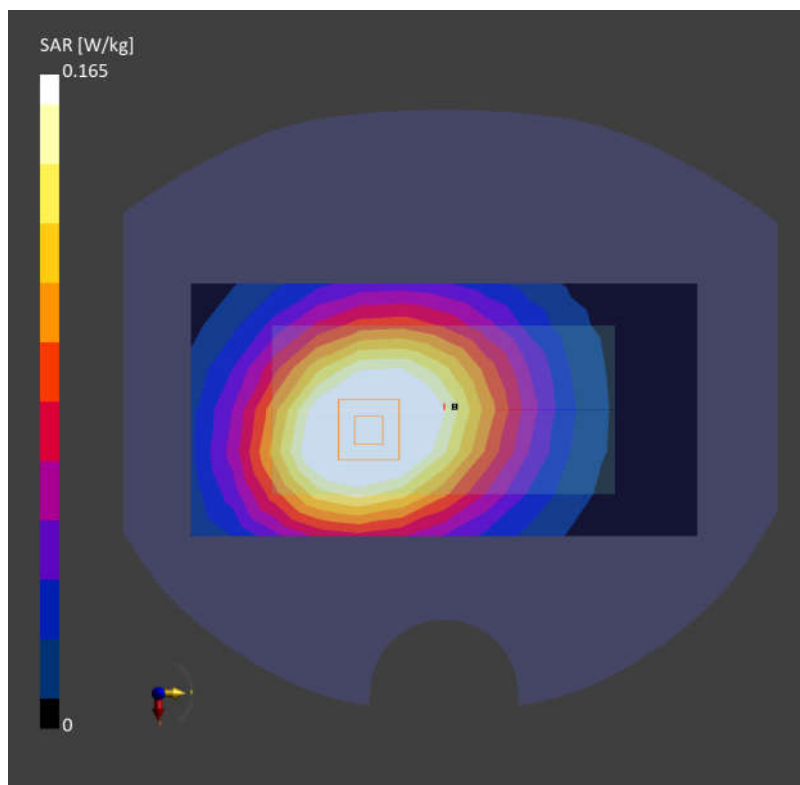
Graded Ratio: 1.5

Power Drift = -0.03 dB

SAR (1g) = 0.165 W/kg; SAR (10g) = 0.121 W/kg;

Smallest distance from peaks to all points 3dB below is > 18.0 mm

Ratio of SAR at M2 to SAR at M1 = 91.6 %



38_FR1 n13_10M_QPSK_1RB_1Offset_Front_25mm_Ch156400

Communication System: Band n13; Frequency: 782.000

Medium: HSL. Medium parameters used: $f = 782.000$ MHz; $\sigma = 0.895$ S/m; $\epsilon_r = 42.4$

Ambient Temperature: 23.4°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7630; ConvF(9.58, 10.16, 9.11); Calibrated: 2023-06-02
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2024-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074
- Measurement Software: cDASY6 V6.6.0.13926

Area Scan (90.0 mm x 180.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.129 W/kg; SAR (10g) = 0.091 W/kg;

Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm;

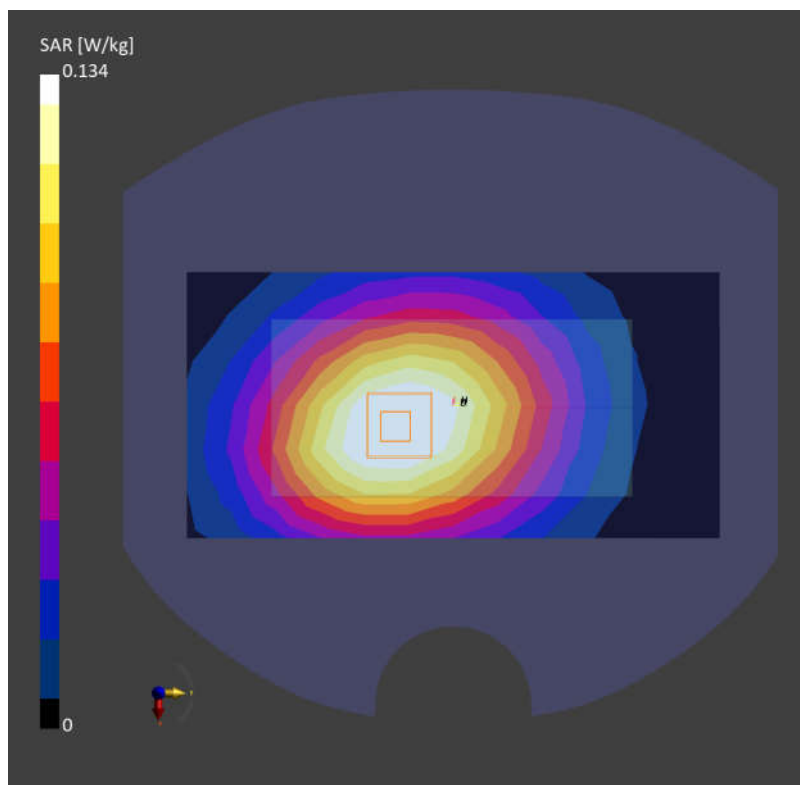
Graded Ratio: 1.5

Power Drift = 0.02 dB

SAR (1g) = 0.134 W/kg; SAR (10g) = 0.097 W/kg;

Smallest distance from peaks to all points 3dB below is > 16.0 mm

Ratio of SAR at M2 to SAR at M1 = 92.1 %



39_FR1 n14_10M_QPSK_1RB_1Offset_Front_25mm_Ch158600

Communication System: Band n14; Frequency: 793.000

Medium: HSL. Medium parameters used: $f = 793.000$ MHz; $\sigma = 0.894$ S/m; $\epsilon_r = 42.4$

Ambient Temperature: 23.4°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7630; ConvF(9.58, 10.16, 9.11); Calibrated: 2023-06-02
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2024-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074
- Measurement Software: cDASY6 V6.6.0.13926

Area Scan (90.0 mm x 180.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.203 W/kg; SAR (10g) = 0.142 W/kg;

Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 5.0 mm;

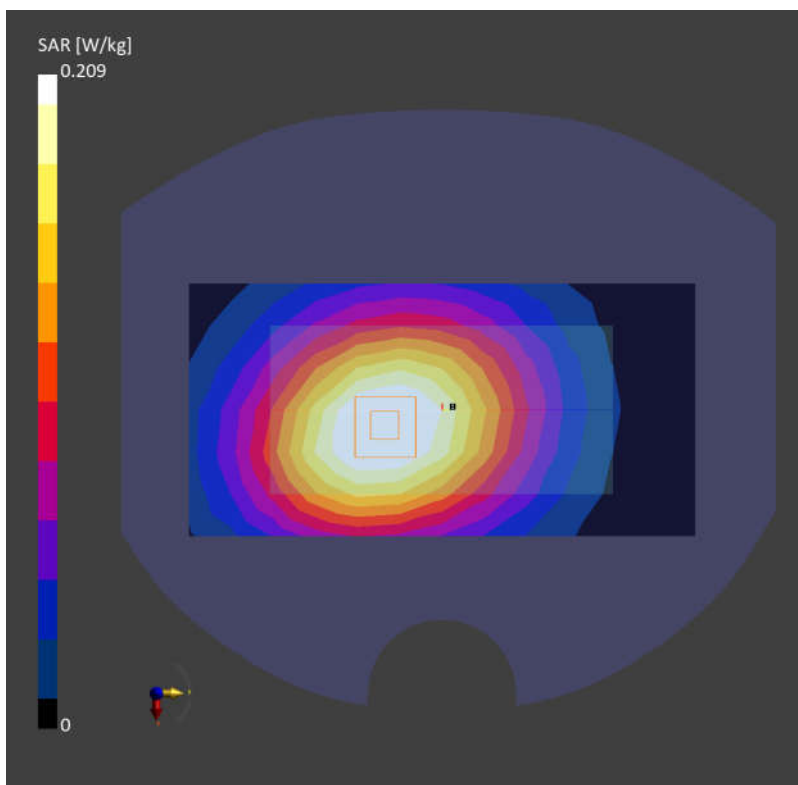
Graded Ratio: 1.5

Power Drift = -0.04 dB

SAR (1g) = 0.209 W/kg; SAR (10g) = 0.154 W/kg;

Smallest distance from peaks to all points 3dB below is > 18.0 mm

Ratio of SAR at M2 to SAR at M1 = 76.1 %



40_FR1 n71_20M_QPSK_1RB_1Offset_Front_25mm_Ch136100

Communication System: Band n71; Frequency: 680.500

Medium: HSL. Medium parameters used: $f = 680.500$ MHz; $\sigma = 0.861$ S/m; $\epsilon_r = 42.8$

Ambient Temperature: 23.4°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7630; ConvF(9.58, 10.16, 9.11); Calibrated: 2023-06-02
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2024-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074
- Measurement Software: cDASY6 V6.6.0.13926

Area Scan (90.0 mm x 180.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.331 W/kg; SAR (10g) = 0.233 W/kg;

Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 5.0 mm;

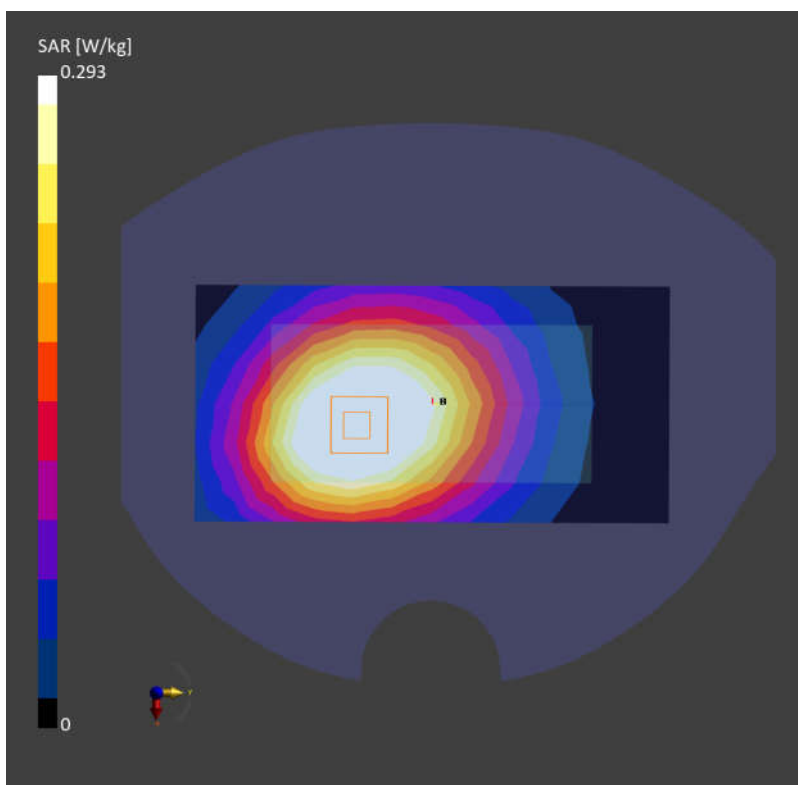
Graded Ratio: 1.5

Power Drift = -0.12 dB

SAR (1g) = 0.293 W/kg; SAR (10g) = 0.195 W/kg;

Smallest distance from peaks to all points 3dB below is 12.0 mm

Ratio of SAR at M2 to SAR at M1 = 76.9 %



41_LTE Band 26_15M_QPSK_1RB_0Offset_Front_25mm_Ch26865

Communication System: Band 26; Frequency: 831.500

Medium: HSL. Medium parameters used: $f = 831.500$ MHz; $\sigma = 0.909$ S/m; $\epsilon_r = 41.9$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7630; ConvF(9.56, 9.74, 9.17); Calibrated: 2023-06-02
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2024-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074
- Measurement Software: cDASY6 V6.6.0.13926

Area Scan (90.0 mm x 180.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.101 W/kg; SAR (10g) = 0.071 W/kg;

Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 5.0 mm;

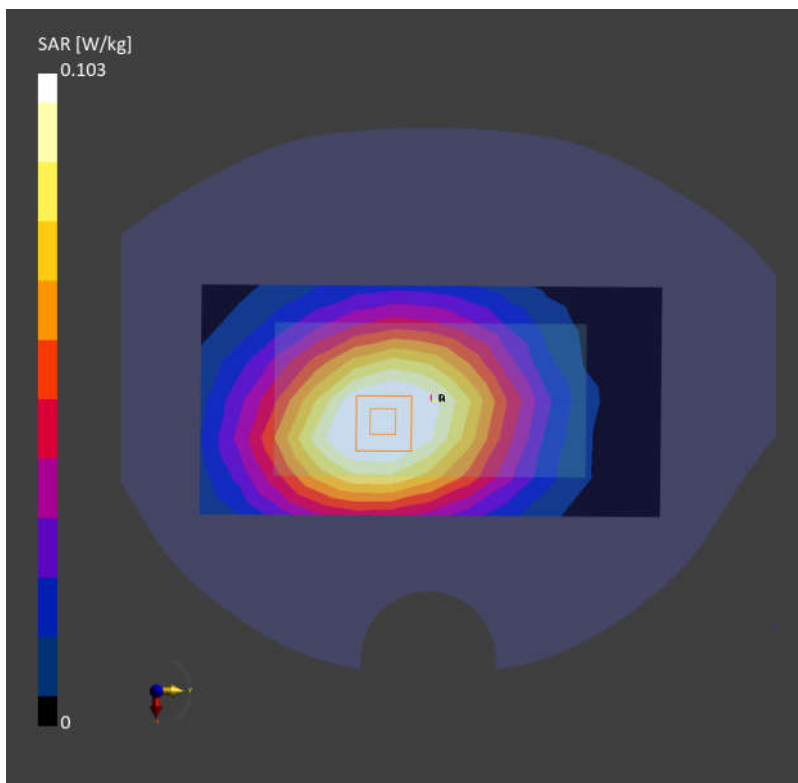
Graded Ratio: 1.5

Power Drift = 0.03 dB

SAR (1g) = 0.103 W/kg; SAR (10g) = 0.075 W/kg;

Smallest distance from peaks to all points 3dB below is > 18.0 mm

Ratio of SAR at M2 to SAR at M1 = 76.2 %



42_FR1 n26_20M_QPSK_1RB_1Offset_Front_25mm_Ch167800

Communication System: Band n26; Frequency: 839.000

Medium: HSL. Medium parameters used: $f = 839.000$ MHz; $\sigma = 0.909$ S/m; $\epsilon_r = 41.9$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7630; ConvF(9.56, 9.74, 9.17); Calibrated: 2023-06-02
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2024-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074
- Measurement Software: cDASY6 V6.6.0.13926

Area Scan (90.0 mm x 180.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.374 W/kg; SAR (10g) = 0.261 W/kg;

Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm;

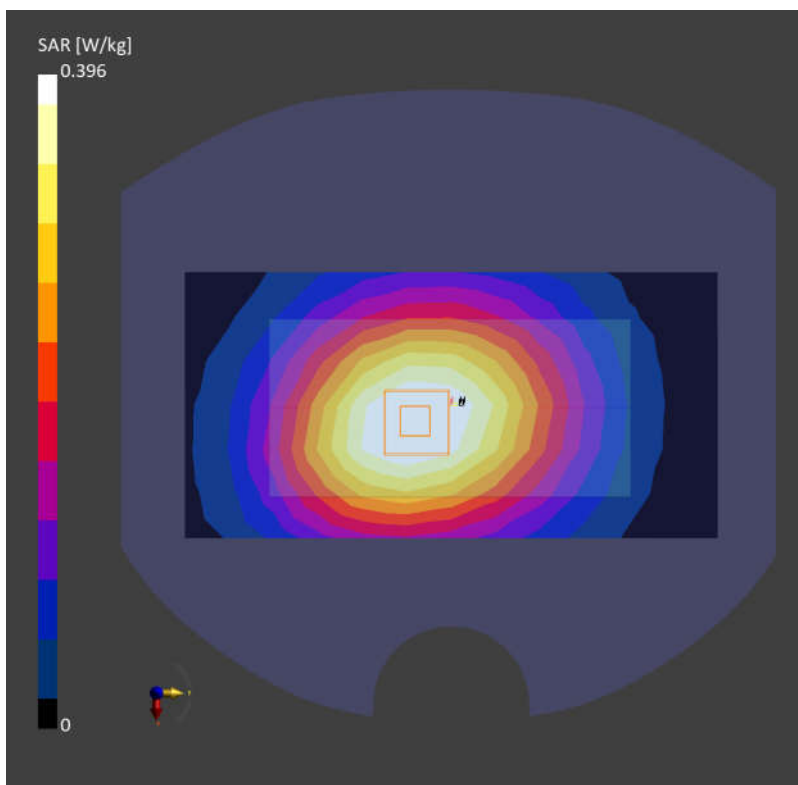
Graded Ratio: 1.5

Power Drift = 0.02 dB

SAR (1g) = 0.396 W/kg; SAR (10g) = 0.287 W/kg;

Smallest distance from peaks to all points 3dB below is > 18.0 mm

Ratio of SAR at M2 to SAR at M1 = 91.0 %



43_LTE Band 66_20M_QPSK_1RB_0Offset_Front_25mm_Ch132322

Communication System: Band 66; Frequency: 1745.000

Medium: HSL. Medium parameters used: $f = 1745.000$ MHz; $\sigma = 1.31$ S/m; $\epsilon_r = 40.2$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7630; ConvF(8.48, 8.68, 7.98); Calibrated: 2023-06-02
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2024-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074
- Measurement Software: cDASY6 V6.6.0.13926

Area Scan (90.0 mm x 180.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.178 W/kg; SAR (10g) = 0.112 W/kg;

Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 5.0 mm;

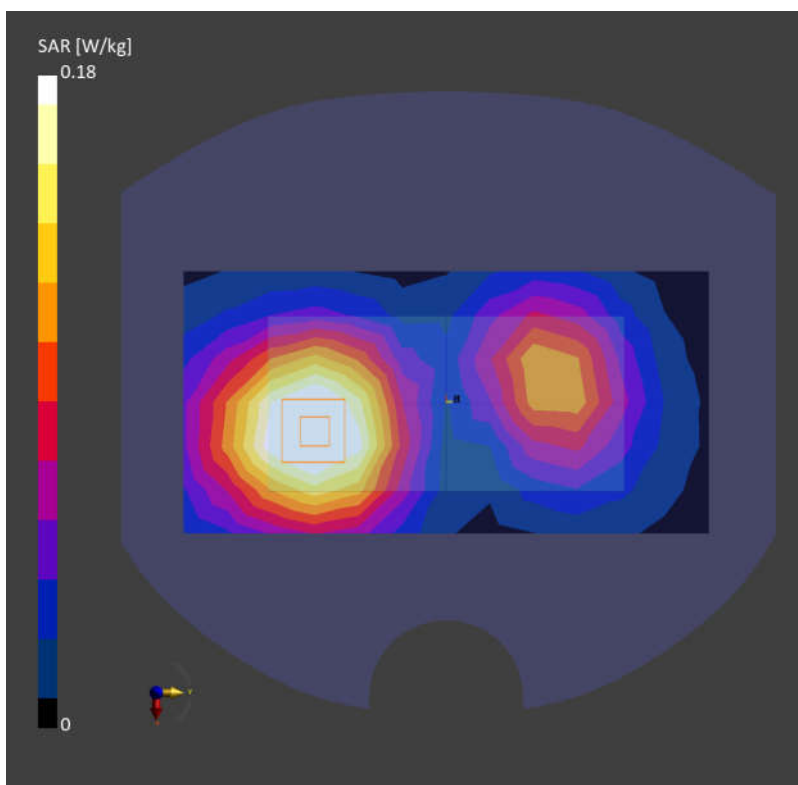
Graded Ratio: 1.5

Power Drift = 0.03 dB

SAR (1g) = 0.180 W/kg; SAR (10g) = 0.117 W/kg;

Smallest distance from peaks to all points 3dB below is > 18.0 mm

Ratio of SAR at M2 to SAR at M1 = 66.4 %



44_FR1 n66_40M_QPSK_1RB_1Offset_Front_25mm_Ch349000

Communication System: Band n66; Frequency: 1745.000

Medium: HSL. Medium parameters used: $f = 1745.000$ MHz; $\sigma = 1.31$ S/m; $\epsilon_r = 40.2$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7630; ConvF(8.48, 8.68, 7.98); Calibrated: 2023-06-02
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2024-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074
- Measurement Software: cDASY6 V6.6.0.13926

Area Scan (90.0 mm x 180.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.293 W/kg; SAR (10g) = 0.184 W/kg;

Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm;

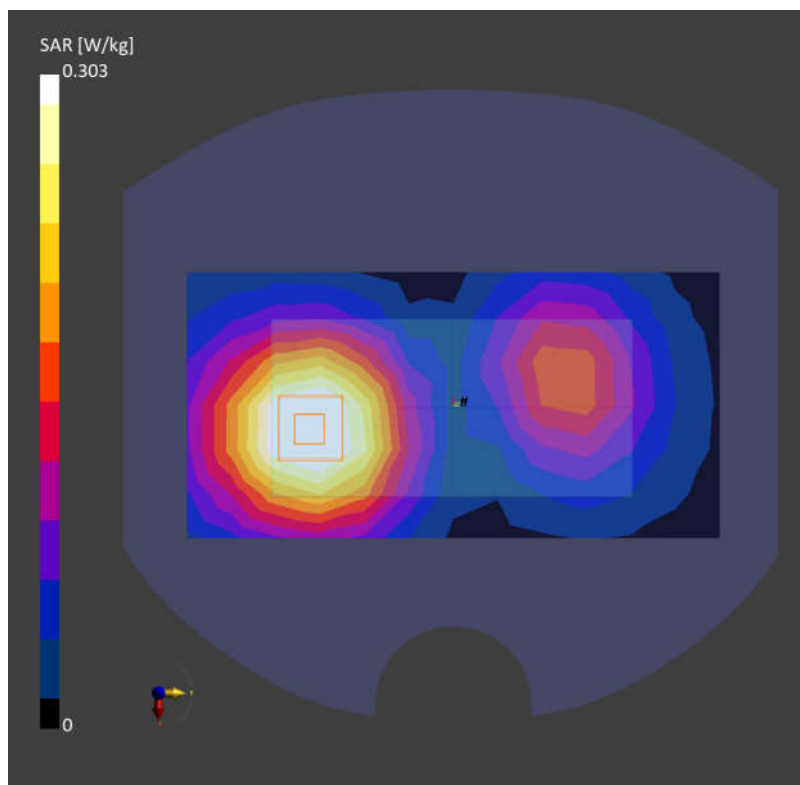
Graded Ratio: 1.5

Power Drift = 0.02 dB

SAR (1g) = 0.303 W/kg; SAR (10g) = 0.195 W/kg;

Smallest distance from peaks to all points 3dB below is > 18.0 mm

Ratio of SAR at M2 to SAR at M1 = 86.3 %



Date: 2024-03-31

45_FR1 n70_15M_QPSK_1RB_1Offset_Front_25mm_Ch340500

Communication System: Band n70; Frequency: 1702.500

Medium: HSL. Medium parameters used: $f = 1702.500$ MHz; $\sigma = 1.29$ S/m; $\epsilon_r = 40.5$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7630; ConvF(8.48, 8.68, 7.98); Calibrated: 2023-06-02
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2024-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074
- Measurement Software: cDASY6 V6.6.0.13926

Area Scan (90.0 mm x 180.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.031 W/kg; SAR (10g) = 0.019 W/kg;

Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 5.0 mm;

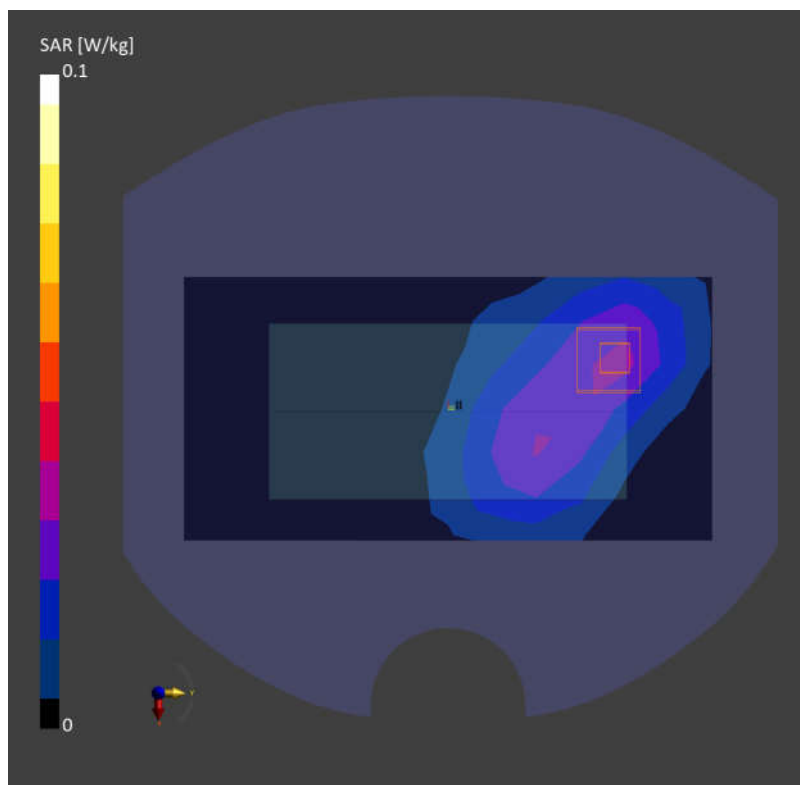
Graded Ratio: 1.5

Power Drift = 0.02 dB

SAR (1g) = 0.030 W/kg; SAR (10g) = 0.018 W/kg;

Smallest distance from peaks to all points 3dB below is 18.1 mm

Ratio of SAR at M2 to SAR at M1 = 68.0 %



46_LTE Band 25_20M_QPSK_1RB_0Offset_Front_25mm_Ch26340

Communication System: Band 25; Frequency: 1880.000

Medium: HSL. Medium parameters used: $f = 1880.000$ MHz; $\sigma = 1.41$ S/m; $\epsilon_r = 40.1$

Ambient Temperature: 23.4°C; Liquid Temperature: 22.8°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7630; ConvF(8.0, 8.12, 7.59); Calibrated: 2023-06-02
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2024-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074
- Measurement Software: cDASY6 V6.6.0.13926

Area Scan (90.0 mm x 180.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.239 W/kg; SAR (10g) = 0.148 W/kg;

Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 5.0 mm;

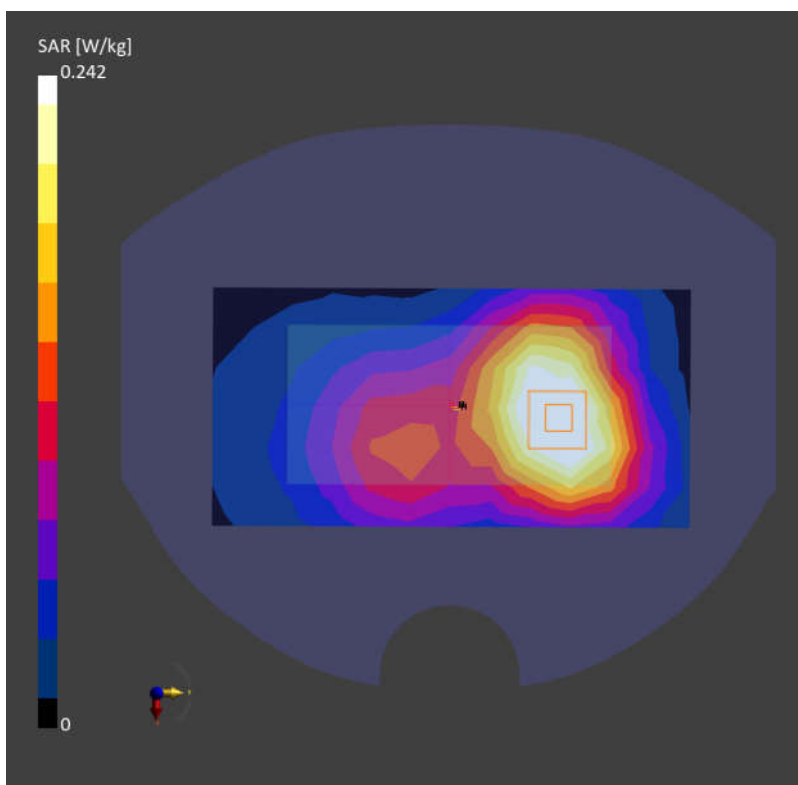
Graded Ratio: 1.5

Power Drift = -0.09 dB

SAR (1g) = 0.242 W/kg; SAR (10g) = 0.154 W/kg;

Smallest distance from peaks to all points 3dB below is 25.6 mm

Ratio of SAR at M2 to SAR at M1 = 64.5 %



47_FR1 n25_40M_QPSK_1RB_1Offset_Front_25mm_Ch376500

Communication System: Band n25; Frequency: 1882.500

Medium: HSL. Medium parameters used: $f = 1882.500$ MHz; $\sigma = 1.41$ S/m; $\epsilon_r = 40.2$

Ambient Temperature: 23.4°C; Liquid Temperature: 22.8°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7630; ConvF(8.0, 8.12, 7.59); Calibrated: 2023-06-02
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2024-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074
- Measurement Software: cDASY6 V6.6.0.13926

Area Scan (90.0 mm x 180.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.158 W/kg; SAR (10g) = 0.099 W/kg;

Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm;

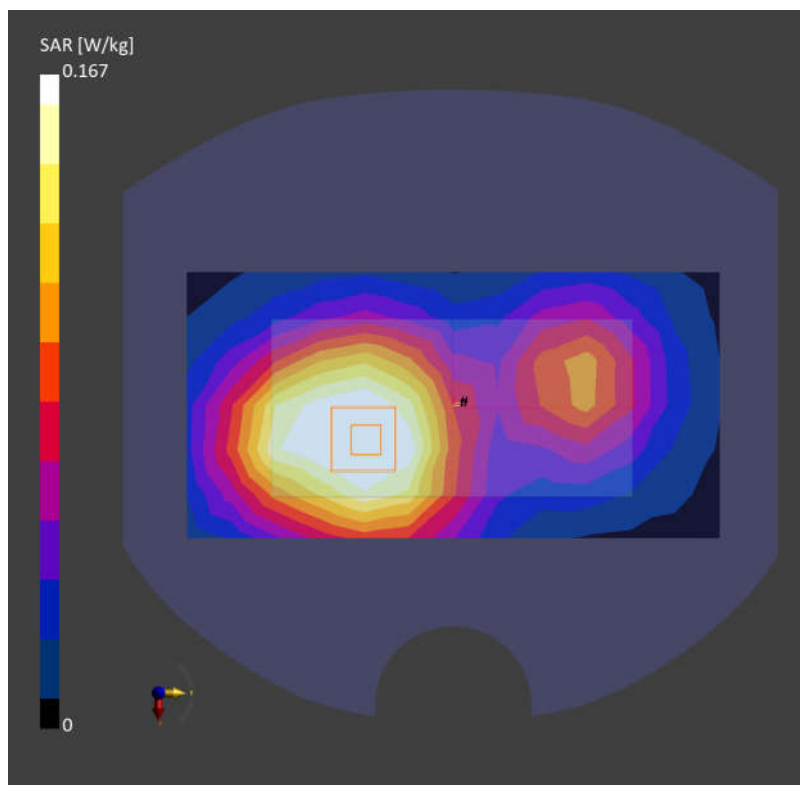
Graded Ratio: 1.5

Power Drift = 0.01 dB

SAR (1g) = 0.167 W/kg; SAR (10g) = 0.104 W/kg;

Smallest distance from peaks to all points 3dB below is 4.4 mm

Ratio of SAR at M2 to SAR at M1 = 87.3 %



48_FR1 n2_20M_QPSK_1RB_1Offset_Front_25mm_Ch376000

Communication System: Band n2; Frequency: 1880.000

Medium: HSL. Medium parameters used: $f = 1880.000$ MHz; $\sigma = 1.41$ S/m; $\epsilon_r = 40.1$

Ambient Temperature: 23.4°C; Liquid Temperature: 22.8°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7630; ConvF(8.0, 8.12, 7.59); Calibrated: 2023-06-02
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2024-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074
- Measurement Software: cDASY6 V6.6.0.13926

Area Scan (90.0 mm x 180.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.160 W/kg; SAR (10g) = 0.099 W/kg;

Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm;

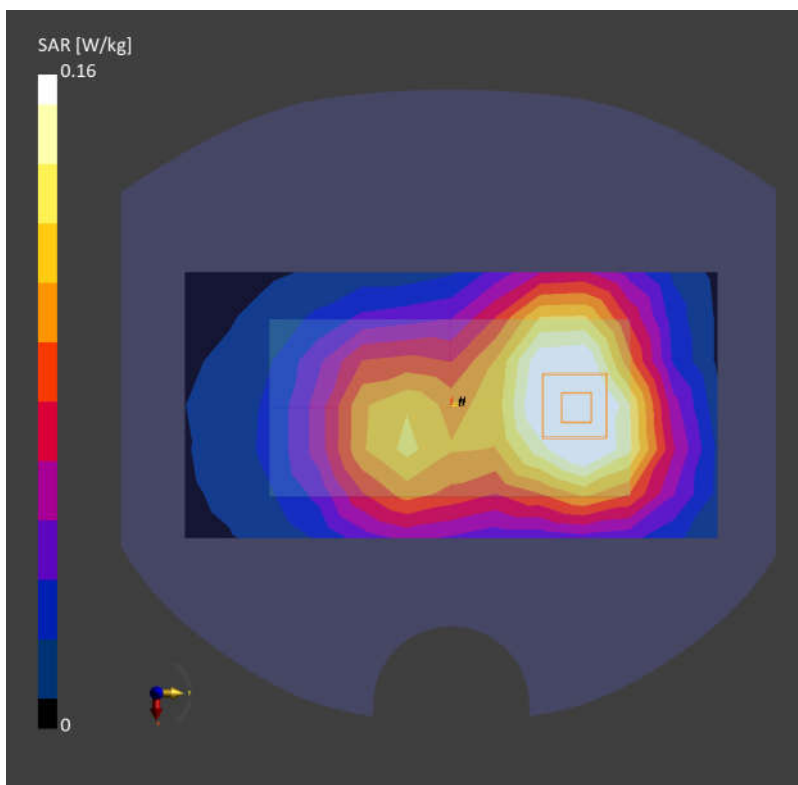
Graded Ratio: 1.5

Power Drift = 0.06 dB

SAR (1g) = 0.160 W/kg; SAR (10g) = 0.103 W/kg;

Smallest distance from peaks to all points 3dB below is 27.4 mm

Ratio of SAR at M2 to SAR at M1 = 87.2 %



49_LTE Band 30_10M_QPSK_1RB_0Offset_Front_25mm_Ch27710

Communication System: Band 30; Frequency: 2310.000

Medium: HSL. Medium parameters used: $f = 2310.000$ MHz; $\sigma = 1.65$ S/m; $\epsilon_r = 39.6$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7630; ConvF(7.65, 7.73, 7.31); Calibrated: 2023-06-02
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2024-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074
- Measurement Software: cDASY6 V6.6.0.13926

Area Scan (96.0 mm x 168.0 mm): Measurement Grid: 12.0 mm x 12.0 mm

SAR (1g) = 0.132 W/kg; SAR (10g) = 0.076 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;

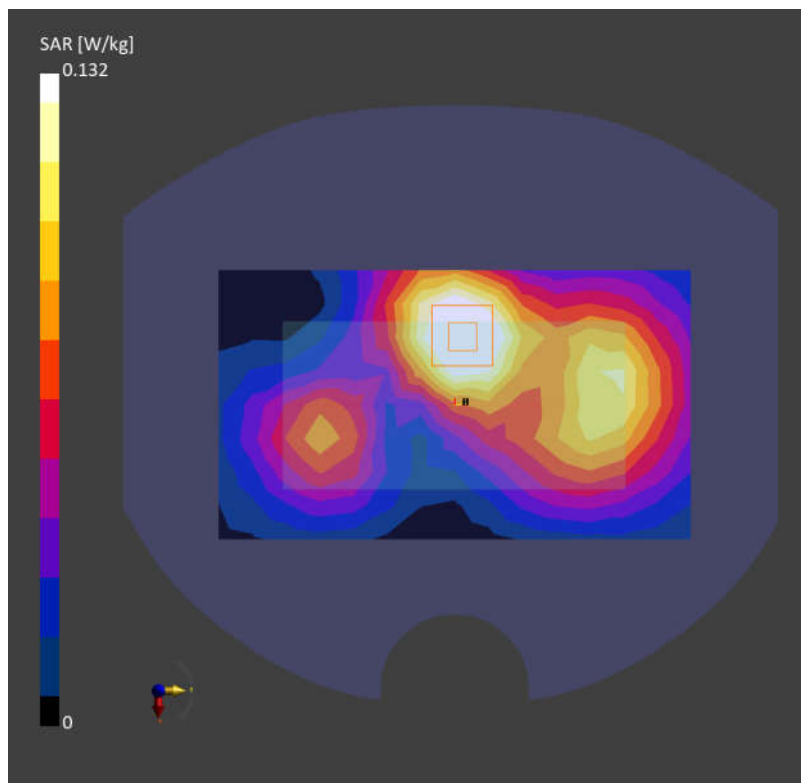
Graded Ratio: 1.5

Power Drift = 0.02 dB

SAR (1g) = 0.132 W/kg; SAR (10g) = 0.080 W/kg;

Smallest distance from peaks to all points 3dB below is 16.5 mm

Ratio of SAR at M2 to SAR at M1 = 81.5 %



50_FR1 n30_10M_QPSK_25RB_14Offset_Front_25mm_Ch462000

Communication System: Band n30; Frequency: 2310.000

Medium: HSL. Medium parameters used: $f = 2310.000$ MHz; $\sigma = 1.65$ S/m; $\epsilon_r = 39.6$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7630; ConvF(7.65, 7.73, 7.31); Calibrated: 2023-06-02
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2024-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074
- Measurement Software: cDASY6 V6.6.0.13926

Area Scan (96.0 mm x 160.0 mm): Measurement Grid: 12.0 mm x 10.0 mm

SAR (1g) = 0.052 W/kg; SAR (10g) = 0.030 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;

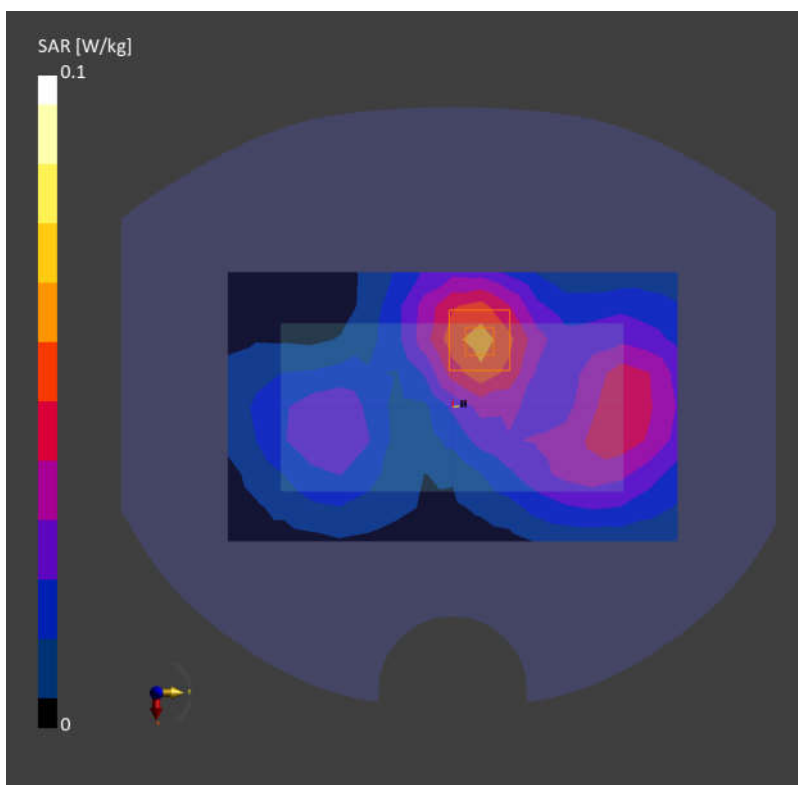
Graded Ratio: 1.5

Power Drift = 0.09 dB

SAR (1g) = 0.042 W/kg; SAR (10g) = 0.024 W/kg;

Smallest distance from peaks to all points 3dB below is 16.7 mm

Ratio of SAR at M2 to SAR at M1 = 87.4 %



51_LTE Band 7_20M_QPSK_1RB_0Offset_Front_25mm_Ch21100

Communication System: Band 7; Frequency: 2535.000

Medium: HSL. Medium parameters used: $f = 2535.000$ MHz; $\sigma = 1.80$ S/m; $\epsilon_r = 39.2$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7630; ConvF(7.26, 7.33, 6.94); Calibrated: 2023-06-02
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2024-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074
- Measurement Software: cDASY6 V6.6.0.13926

Area Scan (90.0 mm x 180.0 mm): Measurement Grid: 12.0 mm x 12.0 mm

SAR (1g) = 0.107 W/kg; SAR (10g) = 0.071 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;

Graded Ratio: 1.5

Power Drift = -0.17 dB

SAR (1g) = 0.156 W/kg; SAR (10g) = 0.088 W/kg;

Smallest distance from peaks to all points 3dB below is > 16.0 mm

Ratio of SAR at M2 to SAR at M1 = 90.3 %

