

58_WCDMA II_RMC 12.2Kbps_Front_5mm_Ch9400

Communication System: Band 2; Frequency: 1880.000

Medium: HSL. Medium parameters used: $f = 1880.000$ MHz; $\sigma = 1.44$ S/m; $\epsilon_r = 40.0$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(7.77, 8.97, 7.88); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.4.0.5005

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

SAR (1g) = 0.996 W/kg; SAR (10g) = 0.549 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;

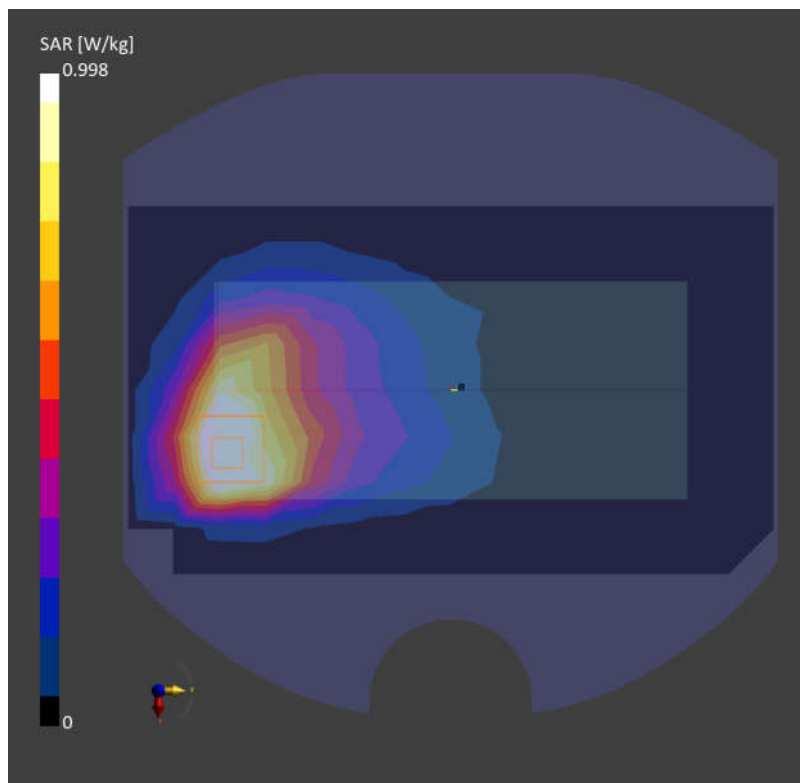
Graded Ratio: 1.5

Power Drift = -0.02 dB

SAR (1g) = 0.998 W/kg; SAR (10g) = 0.555 W/kg;

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

Ratio of SAR at M2 to SAR at M1 = 81.3 %



59_LTE Band 25_20M_QPSK_1RB_0Offset_Front_5mm_Ch26340

Communication System: Band 25; Frequency: 1880.000

Medium: HSL. Medium parameters used: $f = 1880.000$ MHz; $\sigma = 1.44$ S/m; $\epsilon_r = 40.0$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(7.77, 8.97, 7.88); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.4.0.5005

Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 10.0 mm x 15.0 mm

SAR (1g) = 1.00 W/kg; SAR (10g) = 0.565 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;

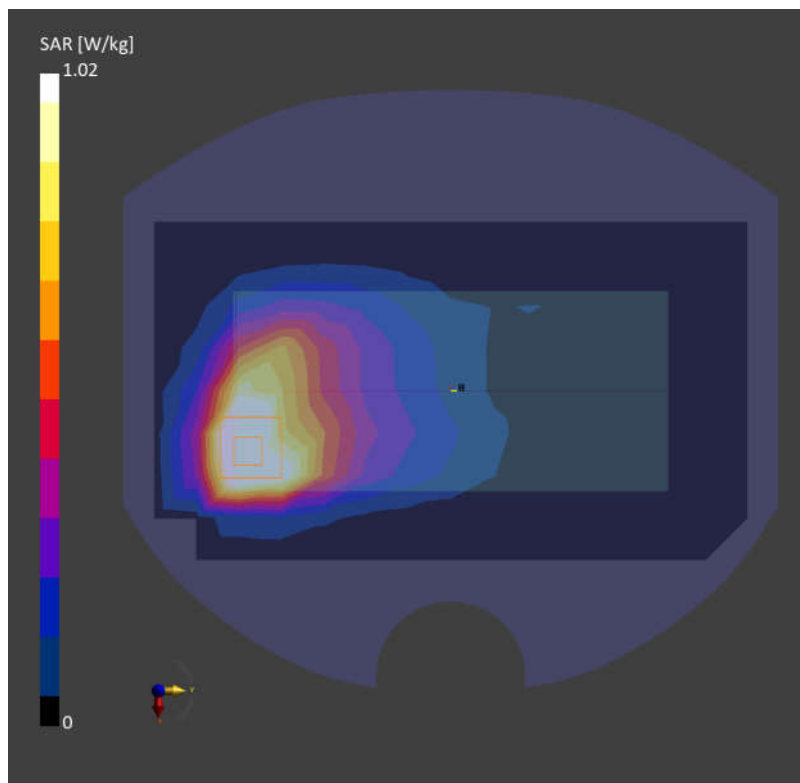
Graded Ratio: 1.5

Power Drift = -0.06 dB

SAR (1g) = 1.02 W/kg; SAR (10g) = 0.582 W/kg;

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

Ratio of SAR at M2 to SAR at M1 = 78.6 %



60_FR1 n2_40M_QPSK_108RB_54Offset_Front_5mm_Ch376000

Communication System: Band n2; Frequency: 1880.000

Medium: HSL. Medium parameters used: $f = 1880.000$ MHz; $\sigma = 1.44$ S/m; $\epsilon_r = 40.0$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(7.77, 8.97, 7.88); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.4.0.5005

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

SAR (1g) = 0.997 W/kg; SAR (10g) = 0.531 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;

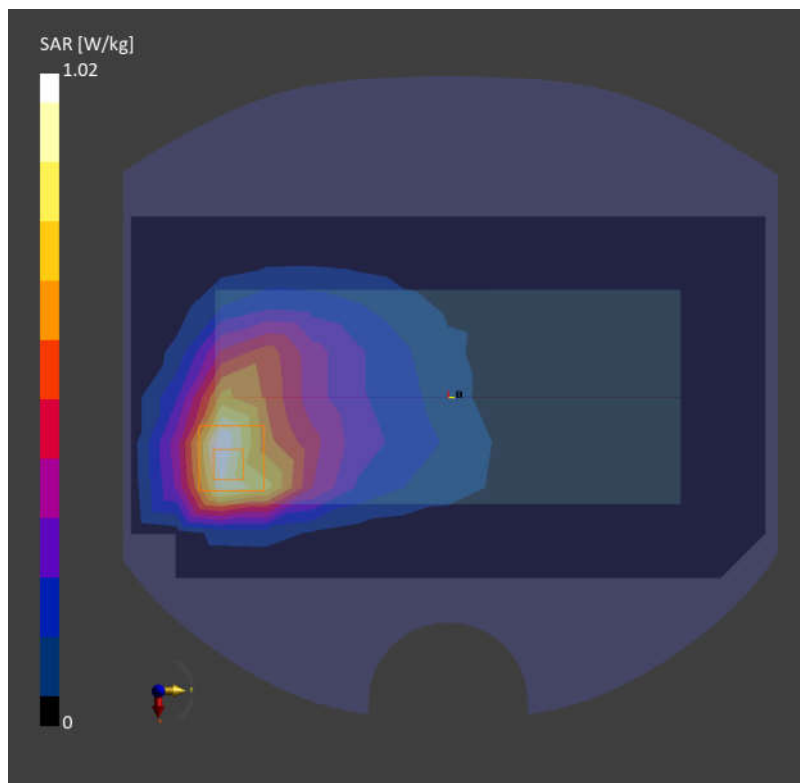
Graded Ratio: 1.5

Power Drift = -0.09 dB

SAR (1g) = 1.02 W/kg; SAR (10g) = 0.538 W/kg;

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

Ratio of SAR at M2 to SAR at M1 = 82.6 %



61_LTE Band 7_20M_QPSK_1RB_0Offset_Front_5mm_Ch21350

Communication System: Band 7; Frequency: 2560.000

Medium: HSL. Medium parameters used: $f = 2560.000$ MHz; $\sigma = 1.92$ S/m; $\epsilon_r = 39.1$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(7.3, 8.44, 7.37); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.4.0.5005

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

SAR (1g) = 0.976 W/kg; SAR (10g) = 0.495 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;

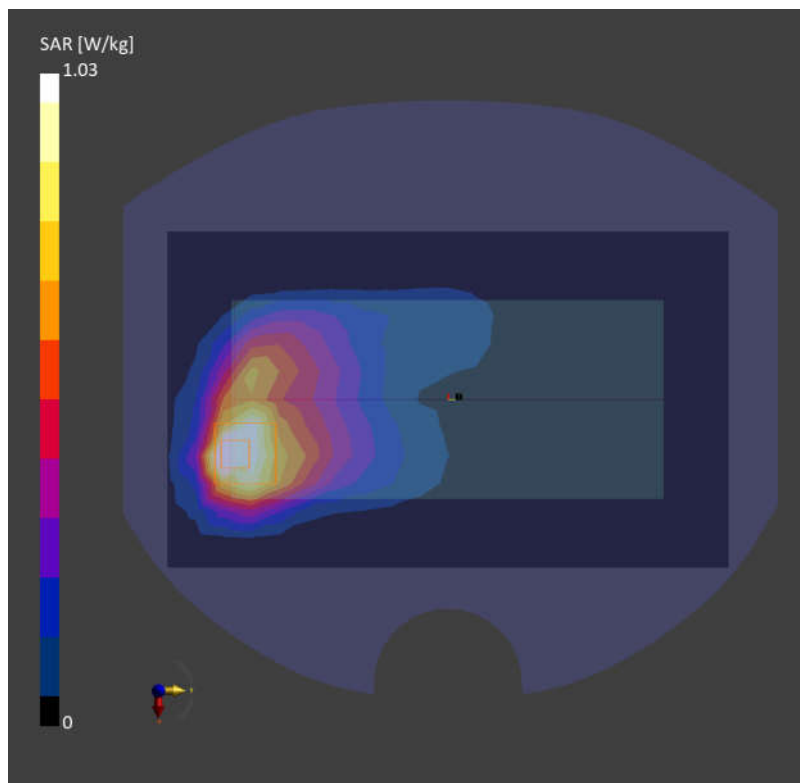
Graded Ratio: 1.5

Power Drift = -0.07 dB

SAR (1g) = 1.03 W/kg; SAR (10g) = 0.512 W/kg;

Smallest distance from peaks to all points 3dB below is 8.0 mm

Ratio of SAR at M2 to SAR at M1 = 81.3 %



62_LTE Band 41_20M_QPSK_1RB_0Offset_Front_5mm_Ch40620

Communication System: Band 41; Frequency: 2593.000

Medium: HSL. Medium parameters used: $f = 2593.000$ MHz; $\sigma = 1.93$ S/m; $\epsilon_r = 39.0$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(7.3, 8.44, 7.37); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.4.0.5005

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

SAR (1g) = 0.886 W/kg; SAR (10g) = 0.443 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;

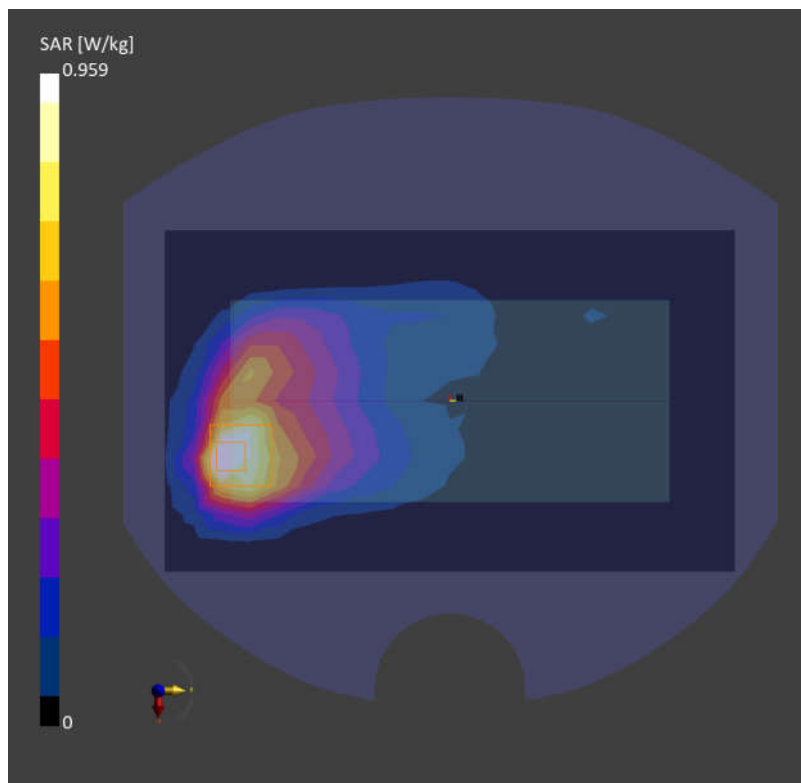
Graded Ratio: 1.5

Power Drift = -0.09 dB

SAR (1g) = 0.959 W/kg; SAR (10g) = 0.458 W/kg;

Smallest distance from peaks to all points 3dB below is 8.0 mm

Ratio of SAR at M2 to SAR at M1 = 81.9 %



63_FR1 n7_50M_QPSK_135RB_68Offset_Front_5mm_Ch507000

Communication System: Band n7; Frequency: 2535.000

Medium: HSL. Medium parameters used: $f = 2535.000$ MHz; $\sigma = 1.90$ S/m; $\epsilon_r = 39.0$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(7.3, 8.44, 7.37); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.4.0.5005

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

SAR (1g) = 0.992 W/kg; SAR (10g) = 0.503 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;

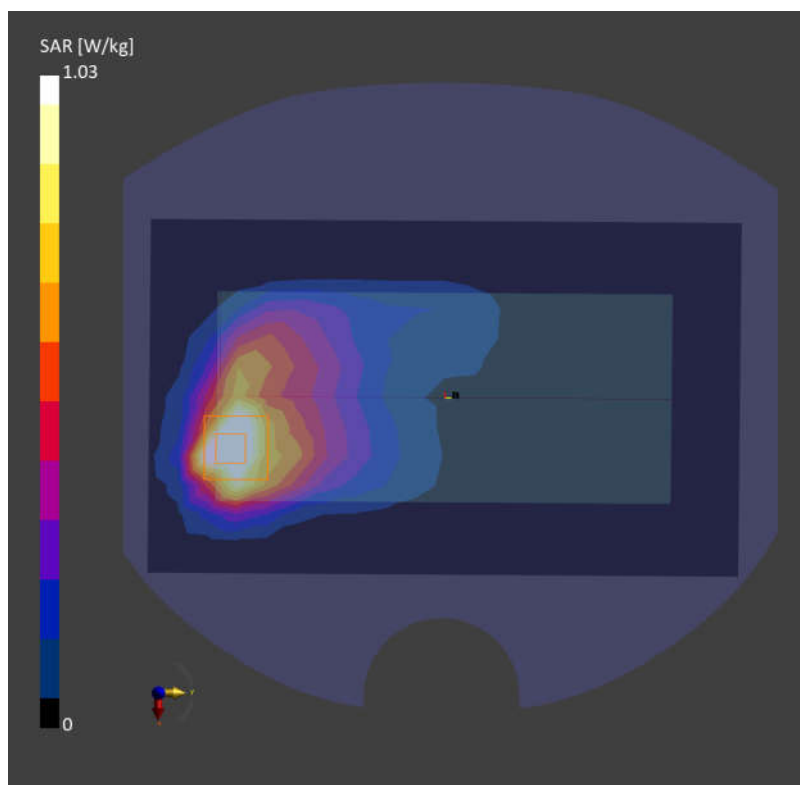
Graded Ratio: 1.5

Power Drift = -0.03 dB

SAR (1g) = 1.03 W/kg; SAR (10g) = 0.522 W/kg;

Smallest distance from peaks to all points 3dB below is 7.7 mm

Ratio of SAR at M2 to SAR at M1 = 80.2 %



64_FR1 n41_100M_QPSK_135RB_69Offset_Front_5mm_Ch518598

Communication System: Band n41; Frequency: 2592.990

Medium: HSL. Medium parameters used: $f = 2592.990$ MHz; $\sigma = 1.93$ S/m; $\epsilon_r = 39.0$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(7.3, 8.44, 7.37); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.4.0.5005

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

SAR (1g) = 0.905 W/kg; SAR (10g) = 0.462 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;

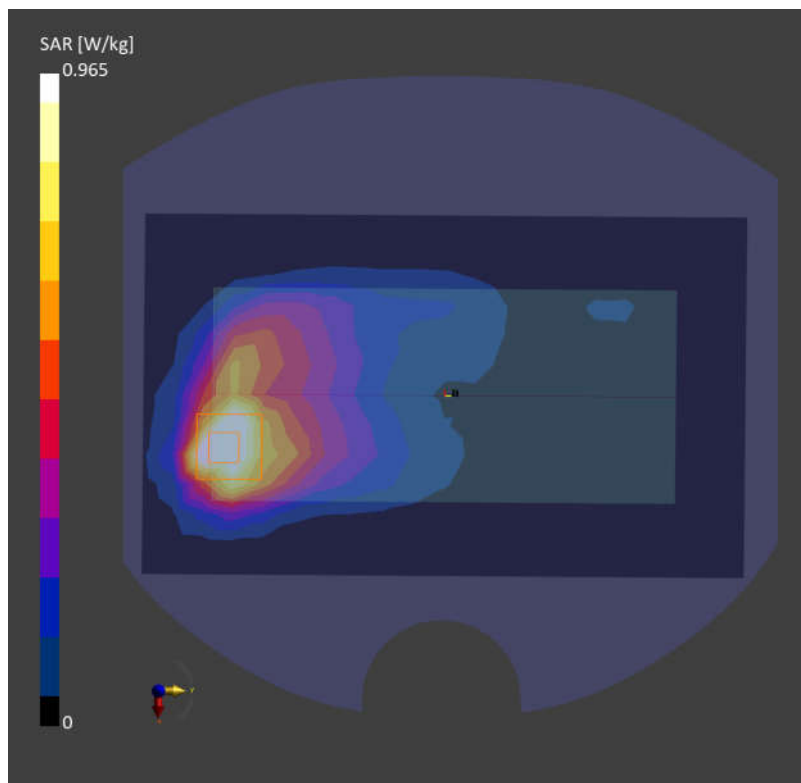
Graded Ratio: 1.5

Power Drift = -0.01 dB

SAR (1g) = 0.965 W/kg; SAR (10g) = 0.477 W/kg;

Smallest distance from peaks to all points 3dB below is 8.0 mm

Ratio of SAR at M2 to SAR at M1 = 80.3 %



65_LTE Band 42 Part 27Q_20M_QPSK_1RB_0Offset_Back_5mm_Ch42990

Communication System: Band 42; Frequency: 3540.000

Medium: HSL. Medium parameters used: $f = 3540.000$ MHz; $\sigma = 2.83$ S/m; $\epsilon_r = 38.9$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(6.99, 8.16, 7.09); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.4.0.5005

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

SAR (1g) = 0.640 W/kg; SAR (10g) = 0.255 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;

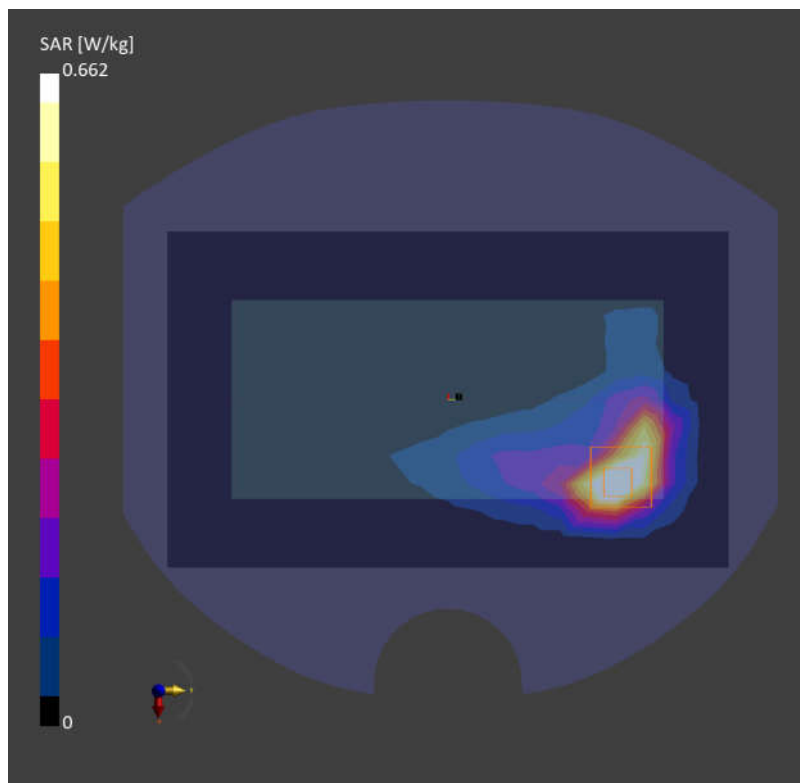
Graded Ratio: 1.5

Power Drift = 0.03 dB

SAR (1g) = 0.662 W/kg; SAR (10g) = 0.267 W/kg;

Smallest distance from peaks to all points 3dB below is 7.2 mm

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



Date: 2024-06-24

66_FR1 n77 Part 27O HPUE_100M_QPSK_135RB_69Offset_Back_5mm_Ch656000

Communication System: Band n77; Frequency: 3840.000

Medium: HSL. Medium parameters used: $f = 3840.000$ MHz; $\sigma = 3.18$ S/m; $\epsilon_r = 37.9$

Ambient Temperature: 23.1°C; Liquid Temperature: 22.9°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(6.83, 7.98, 6.94); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.4.0.5005

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

SAR (1g) = 0.792 W/kg; SAR (10g) = 0.338 W/kg;

Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm;

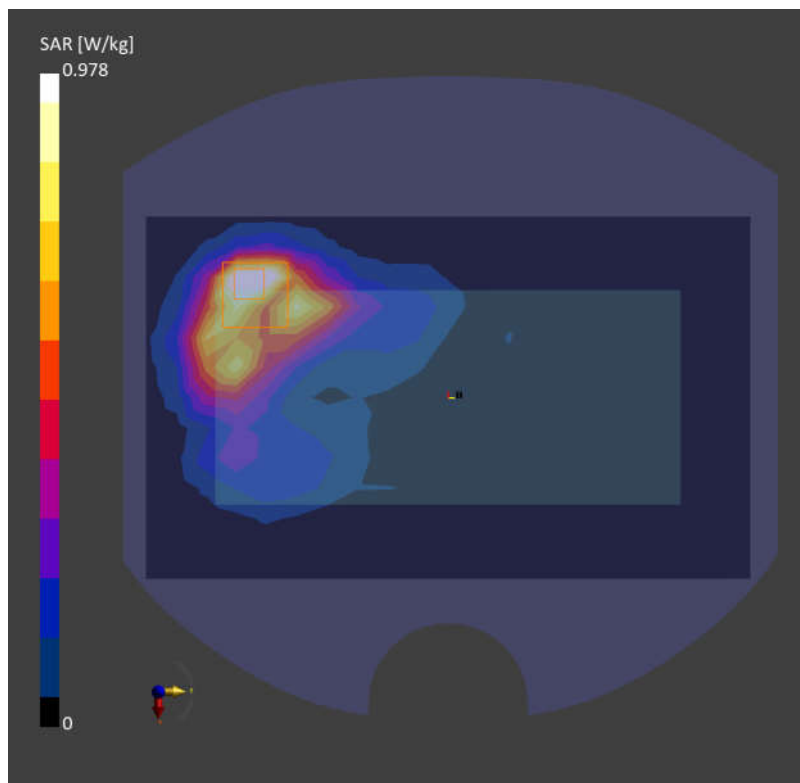
Graded Ratio: 1.4

Power Drift = 0.06 dB

SAR (1g) = 0.978 W/kg; SAR (10g) = 0.374 W/kg;

Smallest distance from peaks to all points 3dB below is 7.0 mm

Ratio of SAR at M2 to SAR at M1 = 75.0 %



67_WLAN2.4GHz_802.11b 1Mbps_Back_5mm_Ch1

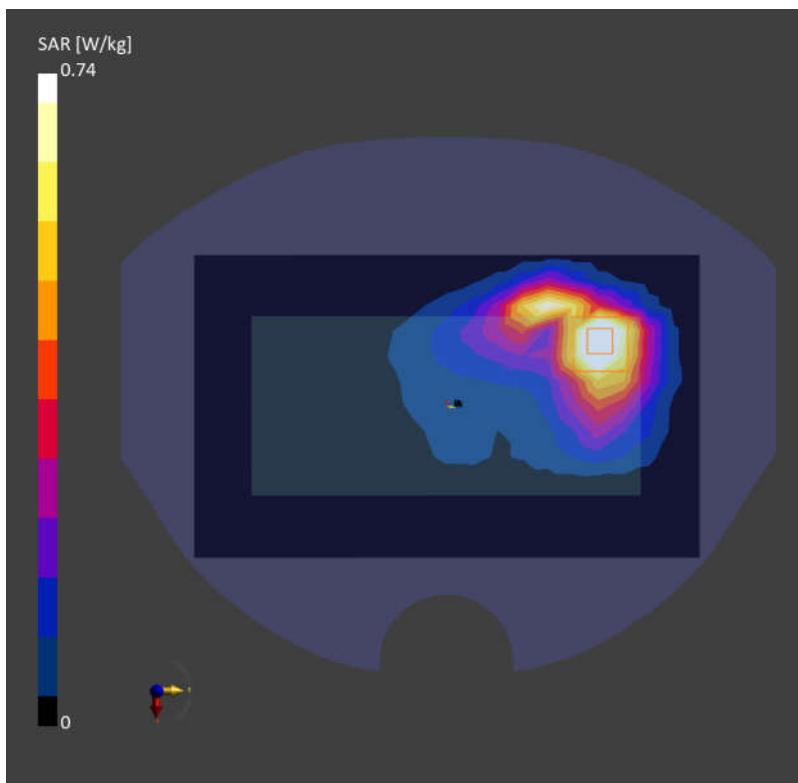
Communication System: WLAN 2.4GHz; Frequency: 2412.000; Duty Cycle: 1:1
Medium: HSL. Medium parameters used: $f = 2412.000$ MHz; $\sigma = 1.84$ S/m; $\epsilon_r = 39.1$
Ambient Temperature: 23.4°C; Liquid Temperature: 22.8°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(7.47, 8.61, 7.55); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.4.0.5005

Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.737 W/kg; SAR (10g) = 0.372 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) = 0.740 W/kg; SAR (10g) = 0.390 W/kg;
Smallest distance from peaks to all points 3dB below is 10.0 mm
Ratio of SAR at M2 to SAR at M1 = 81.2 %



68_Bluetooth_1Mbps_Front_5mm_Ch39

Communication System: ISM 2.4 GHz Band; Frequency: 2441.000; Duty Cycle: 1:1.302

Medium: HSL. Medium parameters used: $f = 2441.000$ MHz; $\sigma = 1.84$ S/m; $\epsilon_r = 39.1$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(7.47, 8.61, 7.55); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.4.0.5005

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

SAR (1g) = 0.167 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;

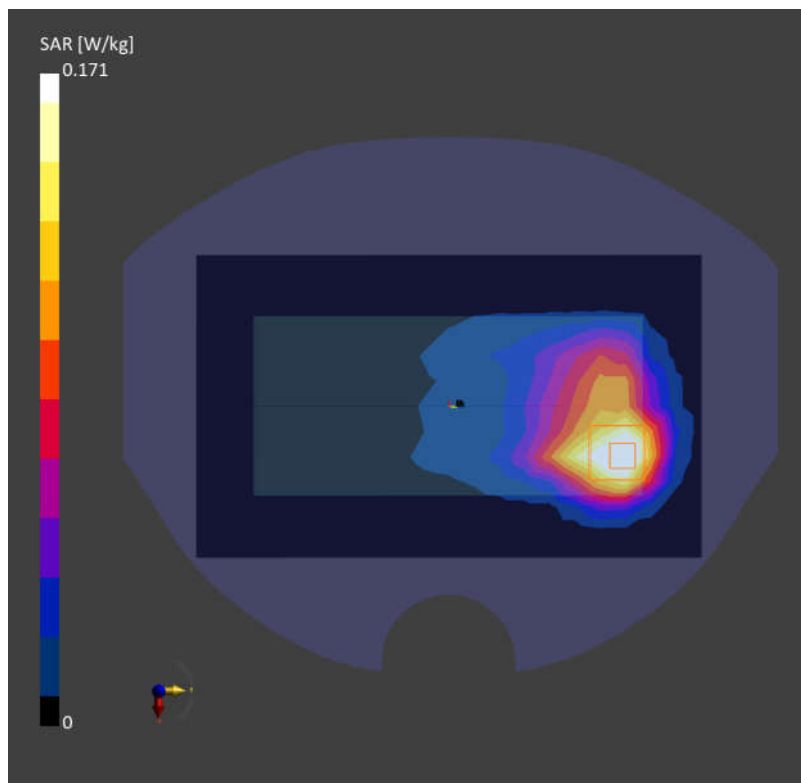
Graded Ratio: 1.5

Power Drift = -0.03 dB

SAR (1g) = 0.171 W/kg; SAR (10g) = 0.089 W/kg;

Smallest distance from peaks to all points 3dB below is 9.1 mm

Ratio of SAR at M2 to SAR at M1 = 83.1 %



69_WLAN5GHz_802.11n-HT40 MCS0_Back_5mm_Ch54

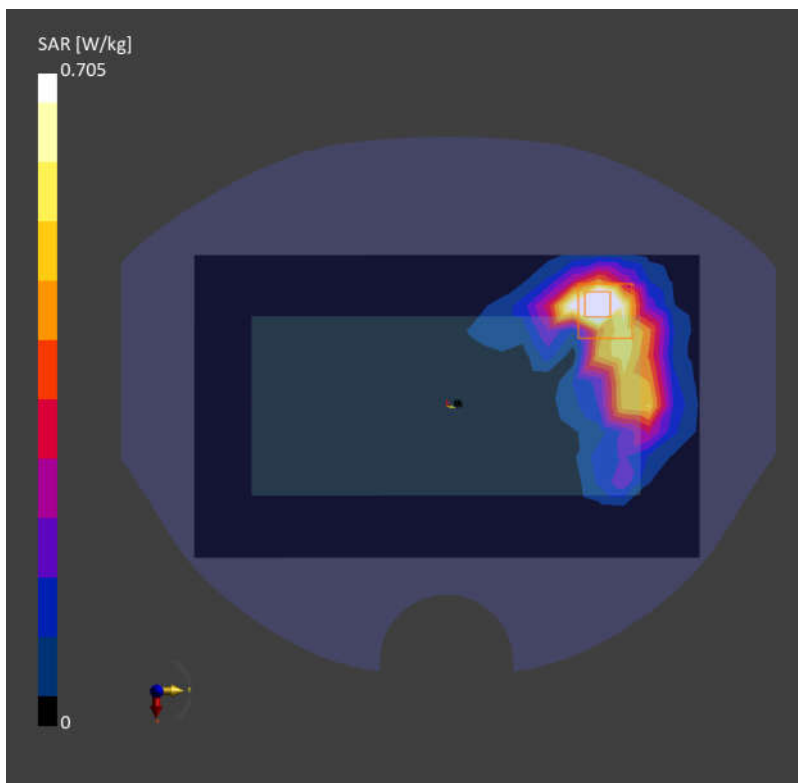
Communication System: WLAN 5GHz; Frequency: 5270.000; Duty Cycle: 1:1.067
Medium: HSL. Medium parameters used: $f = 5270.000$ MHz; $\sigma = 4.59$ S/m; $\epsilon_r = 34.9$
Ambient Temperature: 23.3°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(5.84, 6.82, 5.88); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.4.0.5005

Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.691 W/kg; SAR (10g) = 0.237 W/kg;

Zoom Scan (24.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm;
Graded Ratio: 1.4
Power Drift = 0.01 dB
SAR (1g) = 0.705 W/kg; SAR (10g) = 0.243 W/kg;
Smallest distance from peaks to all points 3dB below is 6.1 mm
Ratio of SAR at M2 to SAR at M1 = 66.8 %



70_WLAN5GHz_802.11ac-VHT80 MCS0_Back_5mm_Ch138

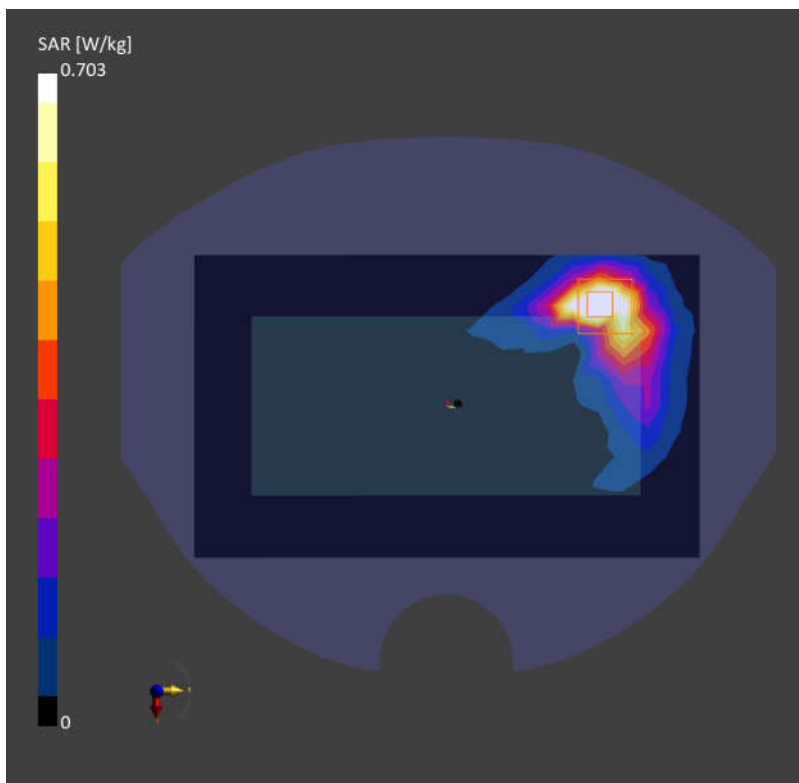
Communication System: WLAN 5GHz; Frequency: 5690.000; Duty Cycle: 1:1.145
Medium: HSL. Medium parameters used: $f = 5690.000$ MHz; $\sigma = 5.05$ S/m; $\epsilon_r = 34.2$
Ambient Temperature: 23.2°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(5.03, 5.88, 5.16); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.4.0.5005

Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.692 W/kg; SAR (10g) = 0.243 W/kg;

Zoom Scan (24.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm;
Graded Ratio: 1.4
Power Drift = 0.07 dB
SAR (1g) = 0.703 W/kg; SAR (10g) = 0.251 W/kg;
Smallest distance from peaks to all points 3dB below is 6.4 mm
Ratio of SAR at M2 to SAR at M1 = 66.1 %



71_WLAN5GHz_802.11ac-VHT80 MCS0_Back_5mm_Ch155

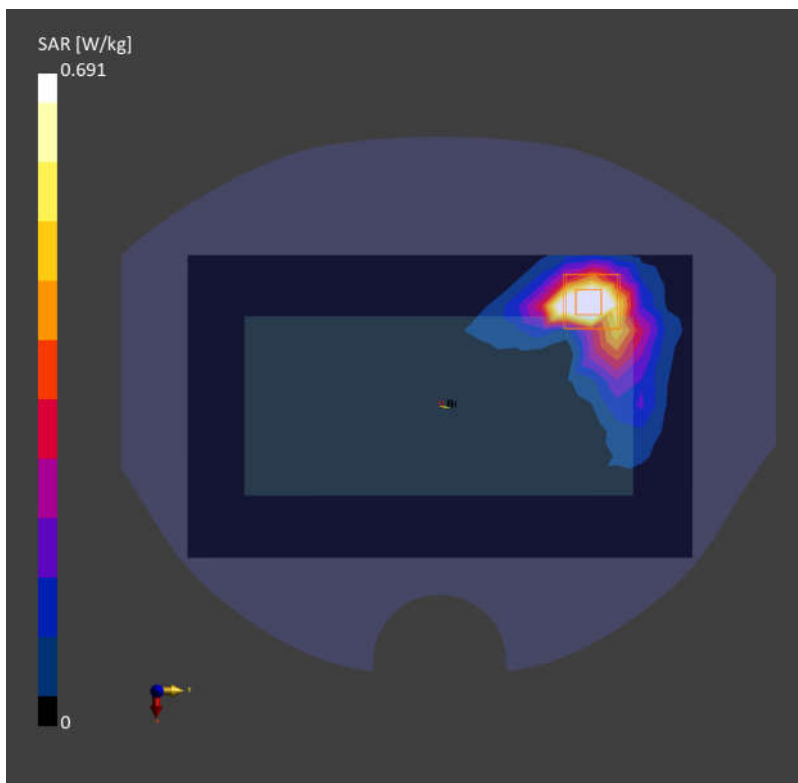
Communication System: WLAN 5GHz; Frequency: 5775.000; Duty Cycle: 1:1.145
Medium: HSL. Medium parameters used: $f = 5775.000$ MHz; $\sigma = 5.15$ S/m; $\epsilon_r = 34.1$
Ambient Temperature: 23.2°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(5.03, 5.88, 5.16); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.4.0.5005

Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.699 W/kg; SAR (10g) = 0.232 W/kg;

Zoom Scan (24.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm;
Graded Ratio: 1.4
Power Drift = 0.01 dB
SAR (1g) = 0.691 W/kg; SAR (10g) = 0.229 W/kg;
Smallest distance from peaks to all points 3dB below is 6.4 mm
Ratio of SAR at M2 to SAR at M1 = 65.5 %



72_LTE Band 12_10M_QPSK_1RB_0Offset_Back_0mm_Ch23095

Communication System: Band 12; Frequency: 707.500

Medium: HSL. Medium parameters used: $f = 707.500$ MHz; $\sigma = 0.901$ S/m; $\epsilon_r = 42.4$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(9.34, 10.73, 9.7); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.4.0.5005

Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 10.0 mm x 15.0 mm

SAR (1g) = 3.37 W/kg; SAR (10g) = 1.91 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;

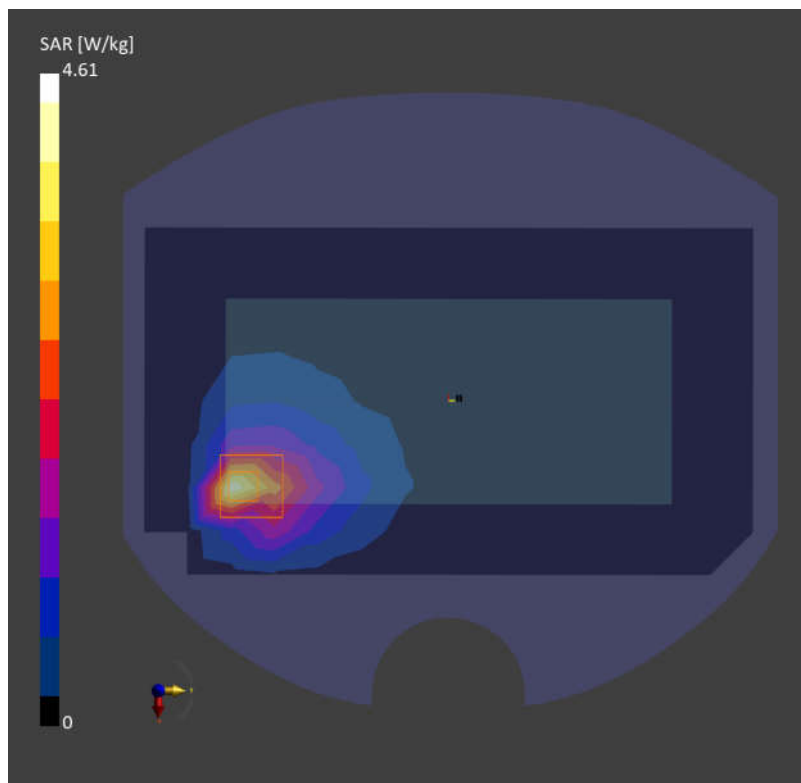
Graded Ratio: 1.5

Power Drift = 0.08 dB

SAR (1g) = 4.61 W/kg; SAR (10g) = 1.80 W/kg;

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

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



73_LTE Band 13_10M_QPSK_1RB_0Offset_Back_0mm_Ch23230

Communication System: Band 13; Frequency: 782.000

Medium: HSL. Medium parameters used: $f = 782.000$ MHz; $\sigma = 0.927$ S/m; $\epsilon_r = 42.3$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(9.34, 10.73, 9.7); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.4.0.5005

Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 10.0 mm x 15.0 mm

SAR (1g) = 2.53 W/kg; SAR (10g) = 1.49 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;

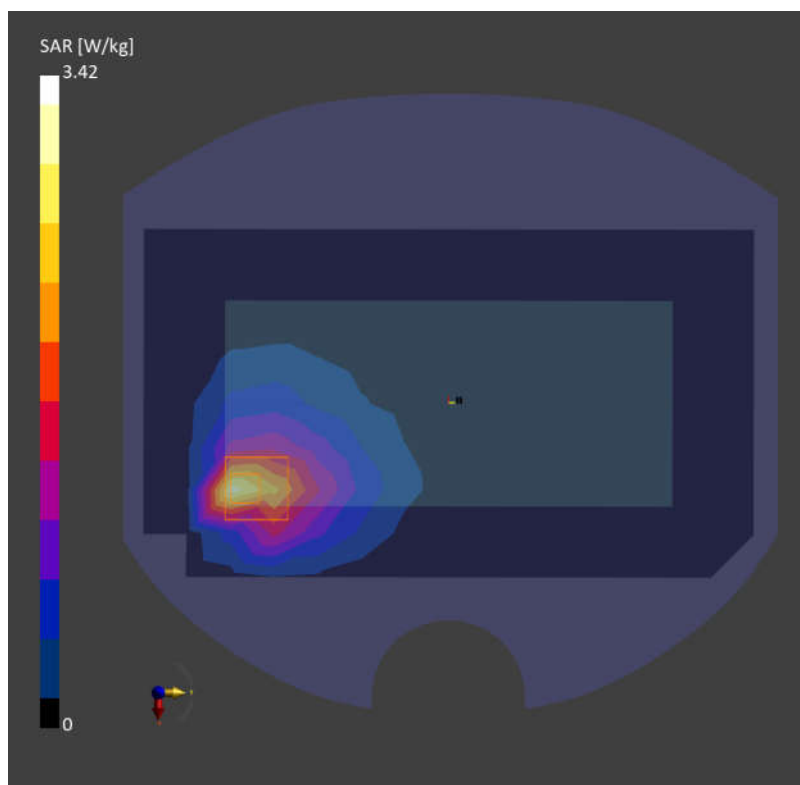
Graded Ratio: 1.5

Power Drift = -0.04 dB

SAR (1g) = 3.42 W/kg; SAR (10g) = 1.42 W/kg;

Smallest distance from peaks to all points 3dB below is 6.0 mm

Ratio of SAR at M2 to SAR at M1 = 55.1 %



74_GSM850_GPRS (4 Tx slots)_Back_0mm_Ch128

Communication System: GSM 850; Frequency: 824.200

Medium: HSL. Medium parameters used: $f = 824.200$ MHz; $\sigma = 0.905$ S/m; $\epsilon_r = 41.4$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(9.26, 10.67, 9.28); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.4.0.5005

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

SAR (1g) = 4.51 W/kg; SAR (10g) = 2.83 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;

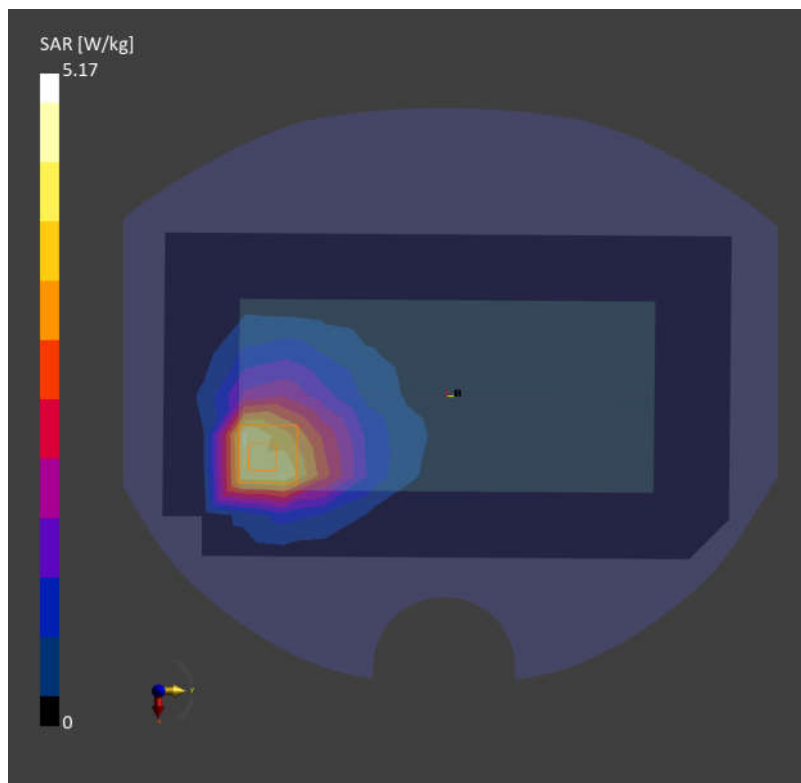
Graded Ratio: 1.4

Power Drift = 0.01 dB

SAR (1g) = 5.17 W/kg; SAR (10g) = 2.28 W/kg;

Smallest distance from peaks to all points 3dB below is 4.6 mm

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



75_WCDMA V_RMC 12.2Kbps_Back_0mm_Ch4182

Communication System: Band 5; Frequency: 836.400

Medium: HSL. Medium parameters used: $f = 836.400$ MHz; $\sigma = 0.915$ S/m; $\epsilon_r = 41.3$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(9.26, 10.67, 9.28); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.4.0.5005

Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 10.0 mm x 15.0 mm

SAR (1g) = 2.75 W/kg; SAR (10g) = 1.64 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;

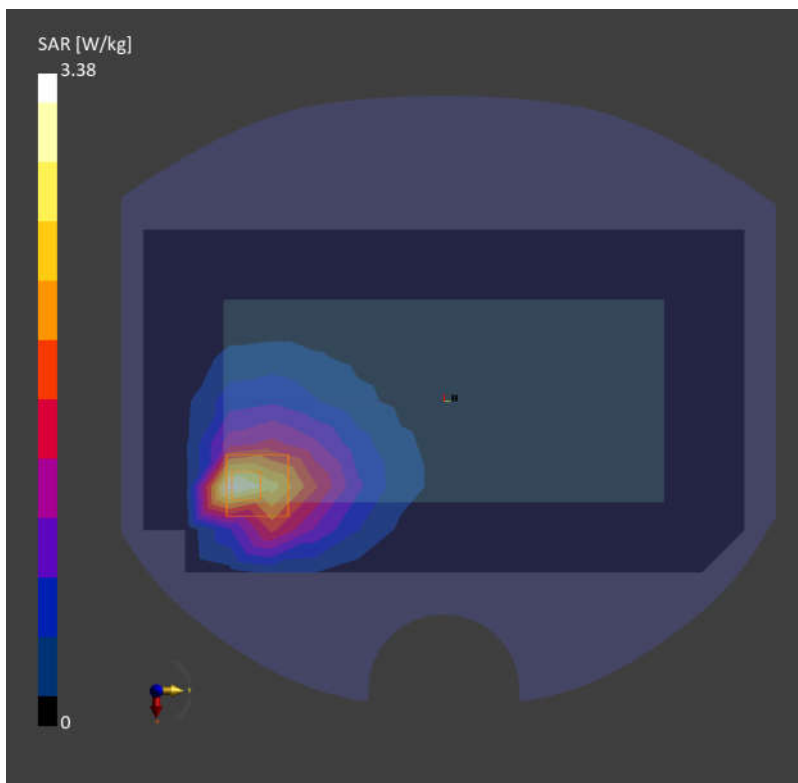
Graded Ratio: 1.5

Power Drift = -0.09 dB

SAR (1g) = 3.38 W/kg; SAR (10g) = 1.51 W/kg;

Smallest distance from peaks to all points 3dB below is 6.8 mm

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



76_LTE Band 26_15M_QPSK_1RB_0Offset_Back_0mm_Ch26865

Communication System: Band 26; Frequency: 831.500

Medium: HSL. Medium parameters used: $f = 831.500$ MHz; $\sigma = 0.912$ S/m; $\epsilon_r = 41.3$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(9.26, 10.67, 9.28); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.4.0.5005

Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 10.0 mm x 15.0 mm

SAR (1g) = 2.80 W/kg; SAR (10g) = 1.68 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;

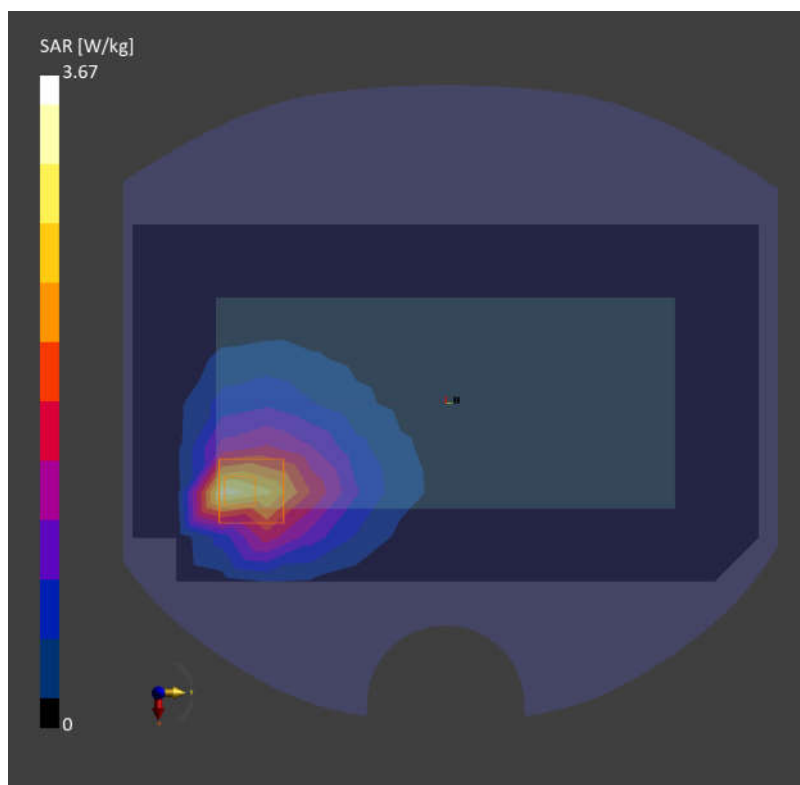
Graded Ratio: 1.5

Power Drift = -0.12 dB

SAR (1g) = 3.67 W/kg; SAR (10g) = 1.60 W/kg;

Smallest distance from peaks to all points 3dB below is 6.0 mm

Ratio of SAR at M2 to SAR at M1 = 56.9 %



77_WCDMA IV_RMC 12.2Kbps_Front_0mm_Ch1413

Communication System: Band 4; Frequency: 1732.600

Medium: HSL. Medium parameters used: $f = 1732.600$ MHz; $\sigma = 1.37$ S/m; $\epsilon_r = 40.2$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(7.87, 9.06, 8.09); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.4.0.5005

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

SAR (1g) = 5.79 W/kg; SAR (10g) = 3.01 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;

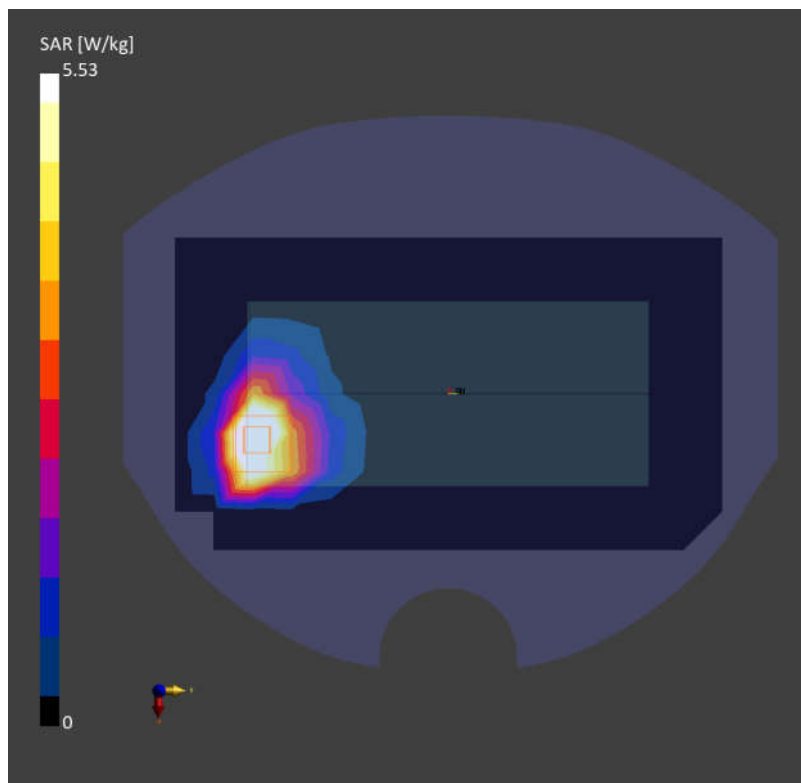
Graded Ratio: 1.4

Power Drift = 0.03 dB

SAR (1g) = 5.53 W/kg; SAR (10g) = 2.60 W/kg;

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

Ratio of SAR at M2 to SAR at M1 = 70.7 %



78_LTE Band 66_20M_QPSK_1RB_0Offset_Front_0mm_Ch132322

Communication System: Band 66; Frequency: 1745.000

Medium: HSL. Medium parameters used: $f = 1745.000$ MHz; $\sigma = 1.38$ S/m; $\epsilon_r = 40.2$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(7.87, 9.06, 8.09); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.4.0.5005

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

SAR (1g) = 5.34 W/kg; SAR (10g) = 2.77 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;

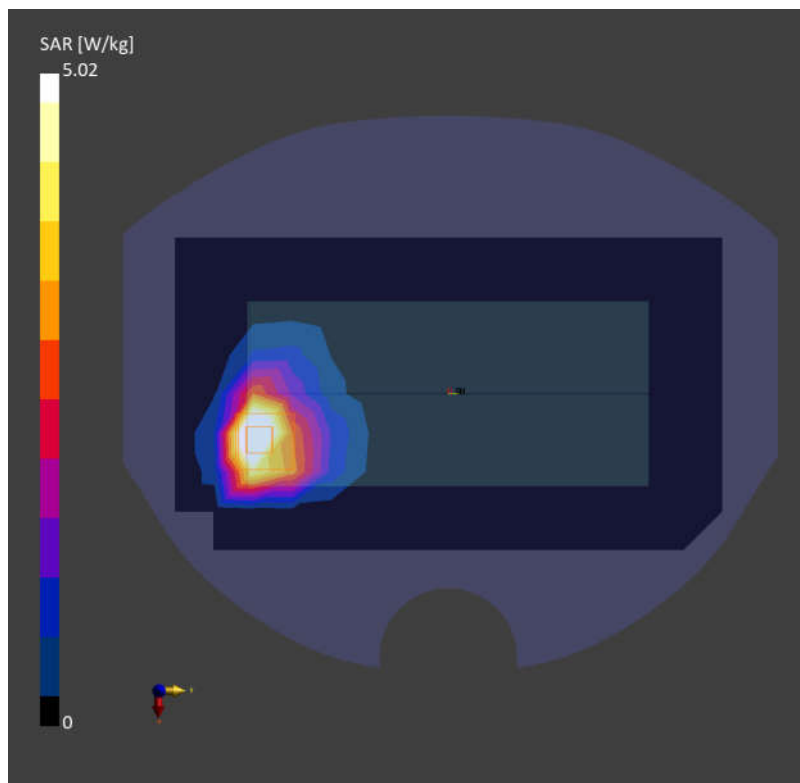
Graded Ratio: 1.5

Power Drift = 0.02 dB

SAR (1g) = 5.02 W/kg; SAR (10g) = 2.38 W/kg;

Smallest distance from peaks to all points 3dB below is 5.4 mm

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



79_FR1 n66_45M_QPSK_120RB_60Offset_Front_0mm_Ch349000

Communication System: Band n66; Frequency: 1745.000

Medium: HSL. Medium parameters used: $f = 1745.000$ MHz; $\sigma = 1.38$ S/m; $\epsilon_r = 40.2$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(7.87, 9.06, 8.09); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.4.0.5005

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

SAR (1g) = 5.47 W/kg; SAR (10g) = 2.86 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;

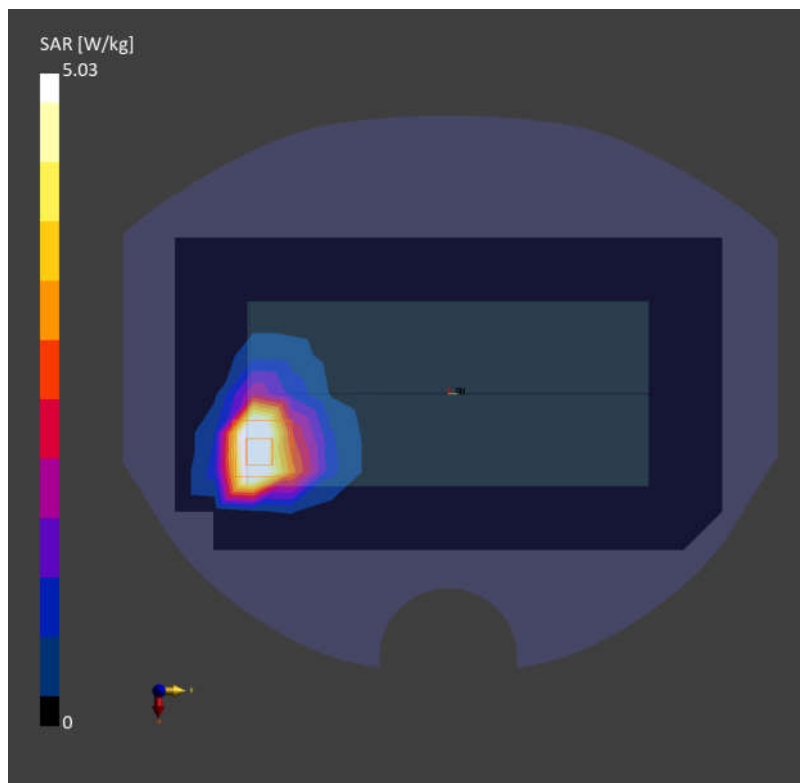
Graded Ratio: 1.4

Power Drift = 0.01 dB

SAR (1g) = 5.03 W/kg; SAR (10g) = 2.35 W/kg;

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

Ratio of SAR at M2 to SAR at M1 = 69.5 %



80_GSM1900_GPRS (4 Tx slots)_Front_0mm_Ch512

Communication System: PCS 1900; Frequency: 1850.200

Medium: HSL. Medium parameters used: $f = 1850.200$ MHz; $\sigma = 1.44$ S/m; $\epsilon_r = 40.0$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(7.77, 8.97, 7.88); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.4.0.5005

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

SAR (1g) = 4.78 W/kg; SAR (10g) = 2.47 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;

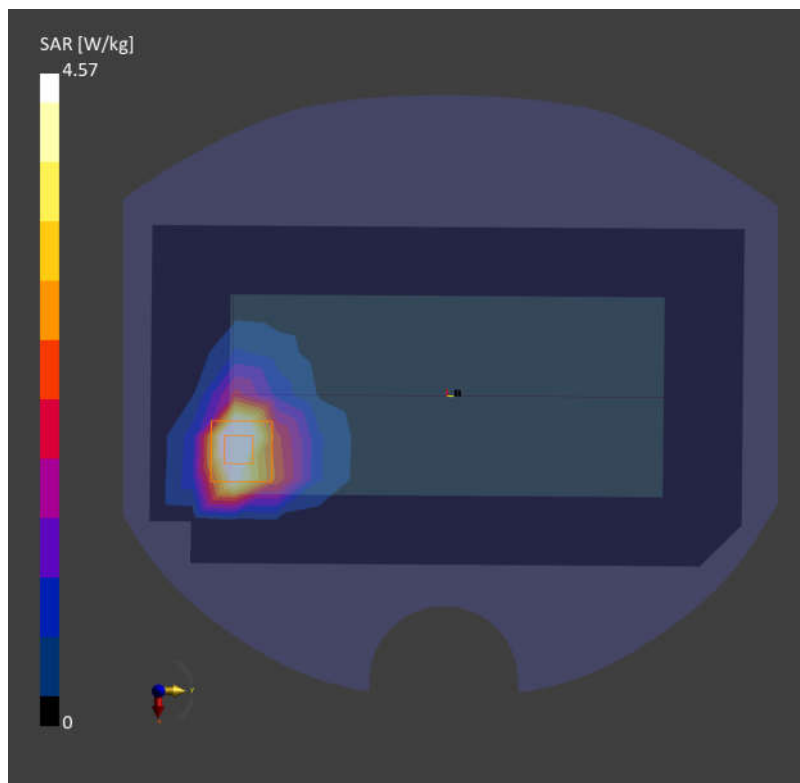
Graded Ratio: 1.4

Power Drift = 0.01 dB

SAR (1g) = 4.57 W/kg; SAR (10g) = 2.18 W/kg;

Smallest distance from peaks to all points 3dB below is 7.4 mm

Ratio of SAR at M2 to SAR at M1 = 73.8 %



81_WCDMA II_RMC 12.2Kbps_Front_0mm_Ch9400

Communication System: Band 2; Frequency: 1880.000

Medium: HSL. Medium parameters used: $f = 1880.000$ MHz; $\sigma = 1.44$ S/m; $\epsilon_r = 40.0$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(7.77, 8.97, 7.88); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.4.0.5005

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

SAR (1g) = 5.39 W/kg; SAR (10g) = 2.81 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;

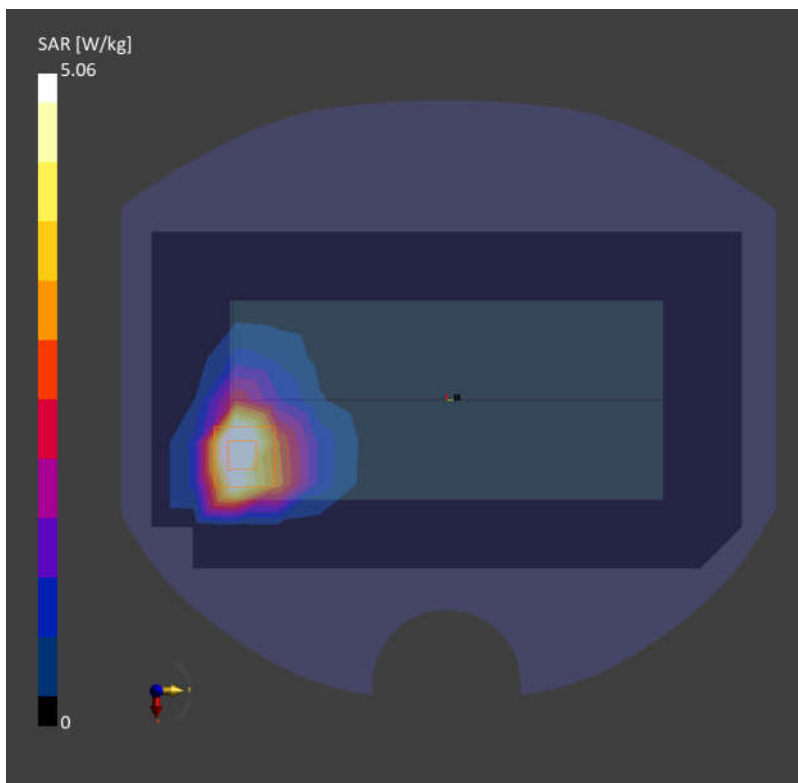
Graded Ratio: 1.4

Power Drift = 0.01 dB

SAR (1g) = 5.06 W/kg; SAR (10g) = 2.42 W/kg;

Smallest distance from peaks to all points 3dB below is 7.2 mm

Ratio of SAR at M2 to SAR at M1 = 76.3 %



82_LTE Band 25_20M_QPSK_1RB_0Offset_Front_0mm_Ch26340

Communication System: Band 25; Frequency: 1880.000

Medium: HSL. Medium parameters used: $f = 1880.000$ MHz; $\sigma = 1.44$ S/m; $\epsilon_r = 40.0$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(7.77, 8.97, 7.88); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.4.0.5005

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

SAR (1g) = 5.36 W/kg; SAR (10g) = 2.75 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;

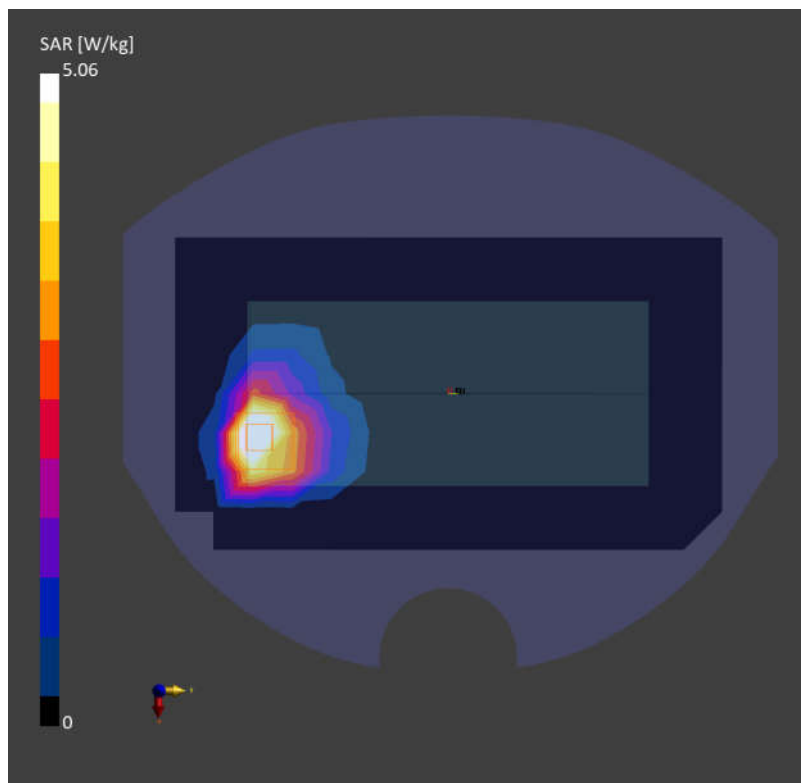
Graded Ratio: 1.5

Power Drift = -0.15 dB

SAR (1g) = 5.06 W/kg; SAR (10g) = 2.39 W/kg;

Smallest distance from peaks to all points 3dB below is 5.4 mm

Ratio of SAR at M2 to SAR at M1 = 71.3 %



83_FR1 n2_40M_QPSK_108RB_54Offset_Front_0mm_Ch376000

Communication System: Band n2; Frequency: 1880.000

Medium: HSL. Medium parameters used: $f = 1880.000$ MHz; $\sigma = 1.44$ S/m; $\epsilon_r = 40.0$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(7.77, 8.97, 7.88); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.4.0.5005

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

SAR (1g) = 5.36 W/kg; SAR (10g) = 2.74 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;

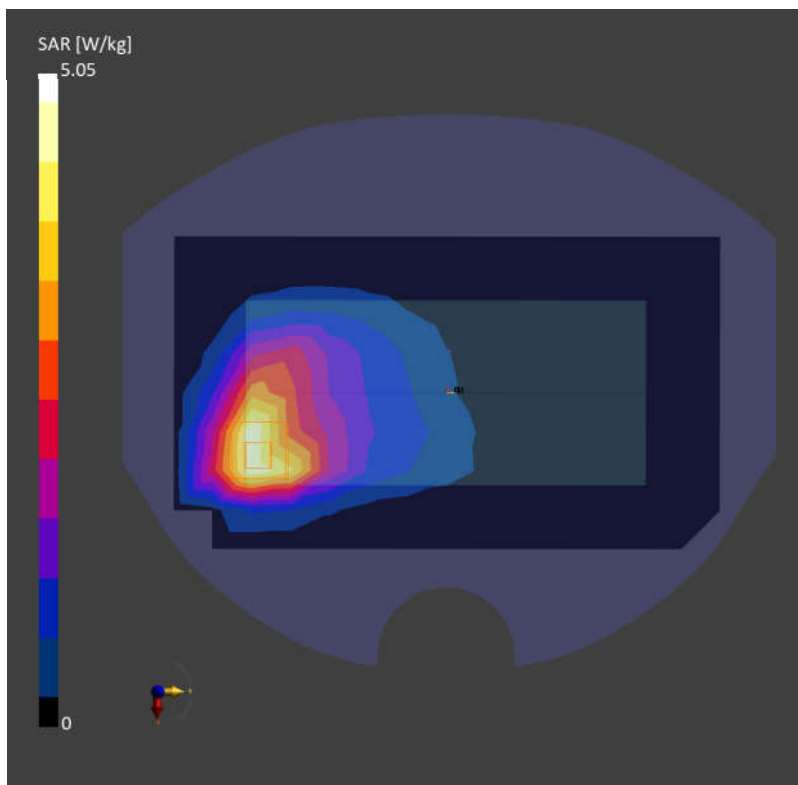
Graded Ratio: 1.5

Power Drift = 0.11 dB

SAR (1g) = 5.05 W/kg; SAR (10g) = 2.38 W/kg;

Smallest distance from peaks to all points 3dB below is 5.4 mm

Ratio of SAR at M2 to SAR at M1 = 71.3 %



84_LTE Band 7_20M_QPSK_1RB_0Offset_Bottom Side_0mm_Ch21350

Communication System: Band 7; Frequency: 2560.000

Medium: HSL. Medium parameters used: $f = 2560.000$ MHz; $\sigma = 1.92$ S/m; $\epsilon_r = 39.1$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(7.3, 8.44, 7.37); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.4.0.5005

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

SAR (1g) = 6.97 W/kg; SAR (10g) = 2.64 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;

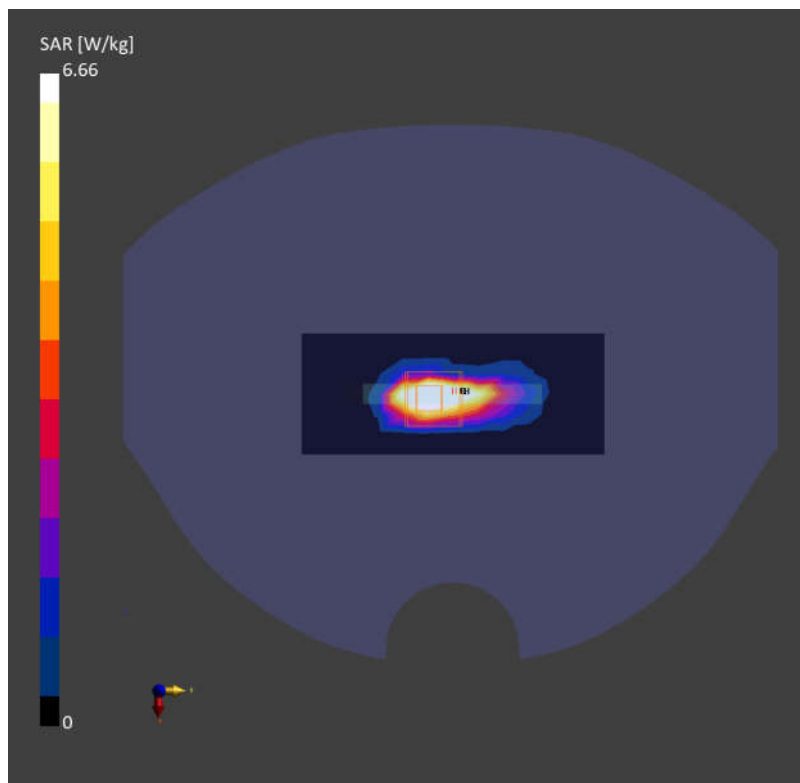
Graded Ratio: 1.5

Power Drift = 0.09 dB

SAR (1g) = 6.66 W/kg; SAR (10g) = 2.50 W/kg;

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

Ratio of SAR at M2 to SAR at M1 = 72.4 %



85_LTE Band 41_20M_QPSK_1RB_0Offset_Bottom Side_0mm_Ch40620

Communication System: Band 41; Frequency: 2593.000

Medium: HSL. Medium parameters used: $f = 2593.000$ MHz; $\sigma = 1.95$ S/m; $\epsilon_r = 40.4$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(7.3, 8.44, 7.37); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.4.0.5005

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

SAR (1g) = 5.35 W/kg; SAR (10g) = 2.16 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;

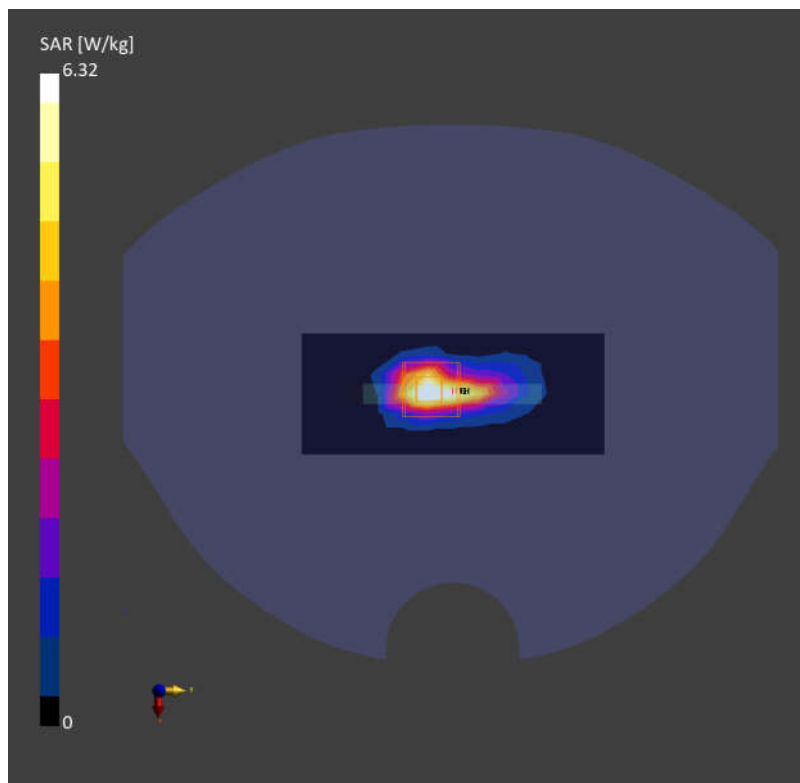
Graded Ratio: 1.5

Power Drift = -0.03 dB

SAR (1g) = 6.32 W/kg; SAR (10g) = 2.37 W/kg;

Smallest distance from peaks to all points 3dB below is 5.9 mm

Ratio of SAR at M2 to SAR at M1 = 70.1 %



86_FR1 n7_50M_QPSK_135RB_68Offset_Bottom Side_0mm_Ch507000

Communication System: Band n7; Frequency: 2535.000

Medium: HSL. Medium parameters used: $f = 2535.000$ MHz; $\sigma = 1.87$ S/m; $\epsilon_r = 38.5$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(7.3, 8.44, 7.37); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.4.0.5005

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

SAR (1g) = 6.73 W/kg; SAR (10g) = 2.62 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;

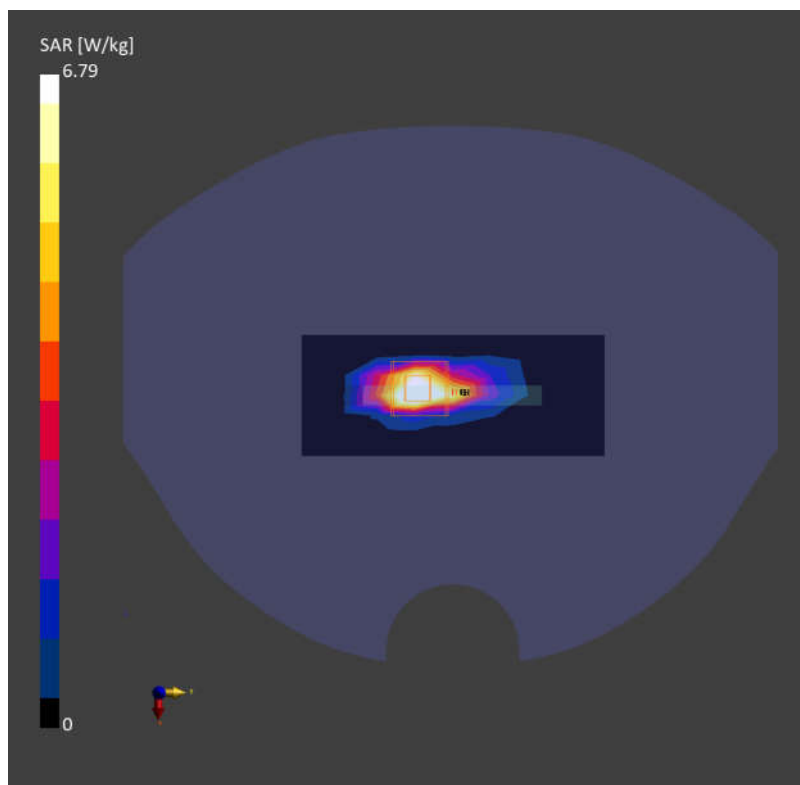
Graded Ratio: 1.5

Power Drift = -0.04 dB

SAR (1g) = 6.79 W/kg; SAR (10g) = 2.57 W/kg;

Smallest distance from peaks to all points 3dB below is 5.0 mm

Ratio of SAR at M2 to SAR at M1 = 39.2 %



87_FR1 n41_100M_QPSK_135RB_69Offset_Bottom Side_0mm_Ch518598

Communication System: Band n41; Frequency: 2592.990

Medium: HSL. Medium parameters used: $f = 2592.990$ MHz; $\sigma = 1.92$ S/m; $\epsilon_r = 38.3$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(7.3, 8.44, 7.37); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.4.0.5005

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

SAR (1g) = 5.70 W/kg; SAR (10g) = 2.32 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;

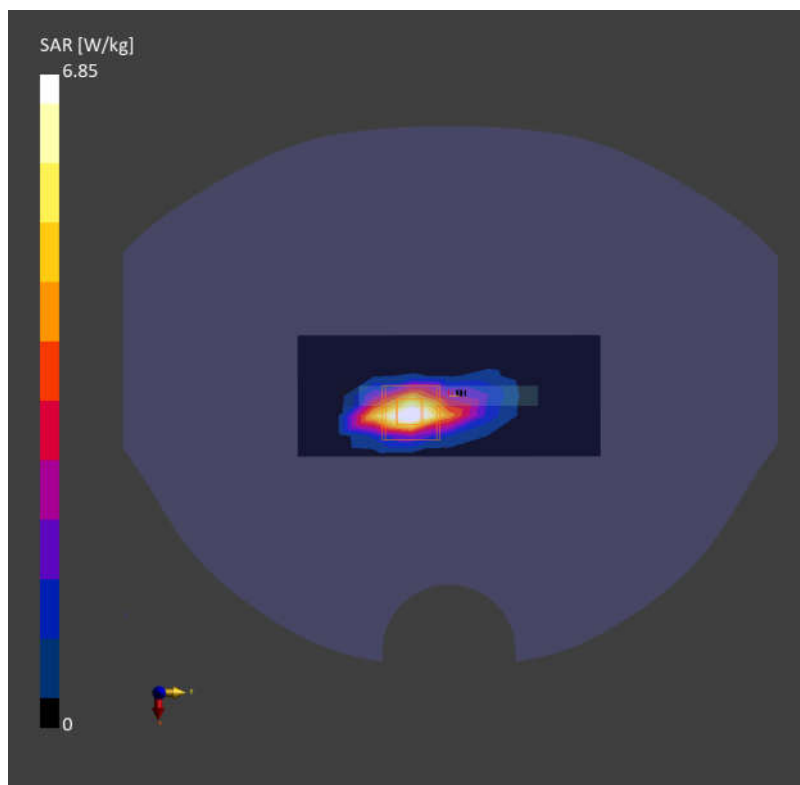
Graded Ratio: 1.5

Power Drift = 0.01 dB

SAR (1g) = 6.85 W/kg; SAR (10g) = 2.55 W/kg;

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

Ratio of SAR at M2 to SAR at M1 = 74.3 %



88_LTE Band 42 Part 27Q_20M_QPSK_1RB_0Offset_Left Side_0mm_Ch42990

Communication System: Band 42; Frequency: 3540.000

Medium: HSL. Medium parameters used: $f = 3540.000$ MHz; $\sigma = 2.83$ S/m; $\epsilon_r = 38.9$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(6.99, 8.16, 7.09); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.4.0.5005

Area Scan (48.0 mm x 200.0 mm): Measurement Grid: 8.0 mm x 10.0 mm

SAR (1g) = 4.62 W/kg; SAR (10g) = 1.75 W/kg;

Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm;

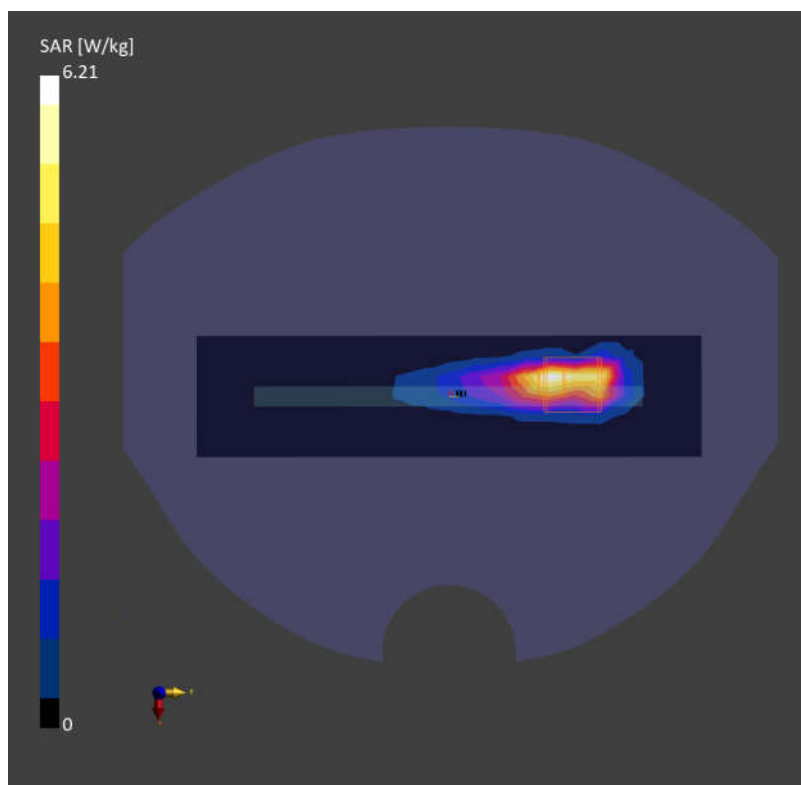
Graded Ratio: 1.2

Power Drift = 0.05 dB

SAR (1g) = 6.21 W/kg; SAR (10g) = 2.01 W/kg;

Smallest distance from peaks to all points 3dB below is 3.7 mm

Ratio of SAR at M2 to SAR at M1 = 60.5 %



Date: 2024-06-24

89_FR1 n77 Part 27O HPUE_100M_QPSK_135RB_69Offset_Right Side_0mm_Ch656000

Communication System: Band n77; Frequency: 3840.000

Medium: HSL. Medium parameters used: $f = 3840.000$ MHz; $\sigma = 3.22$ S/m; $\epsilon_r = 37.7$

Ambient Temperature: 23.1°C; Liquid Temperature: 22.9°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(6.83, 7.98, 6.94); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.4.0.5005

Area Scan (48.0 mm x 200.0 mm): Measurement Grid: 8.0 mm x 10.0 mm

SAR (1g) = 6.83 W/kg; SAR (10g) = 2.08 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;

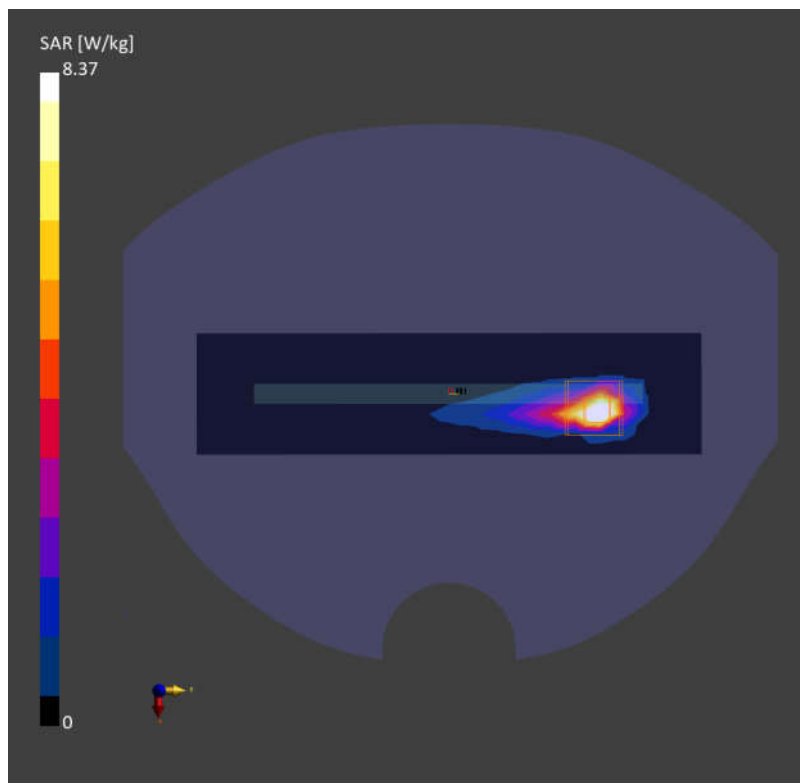
Graded Ratio: 1.5

Power Drift = 0.07 dB

SAR (1g) = 8.37 W/kg; SAR (10g) = 2.43 W/kg;

Smallest distance from peaks to all points 3dB below is 4.5 mm

Ratio of SAR at M2 to SAR at M1 = 74.2 %



90_WLAN2.4GHz_802.11b 1Mbps_Right Side_0mm_Ch11

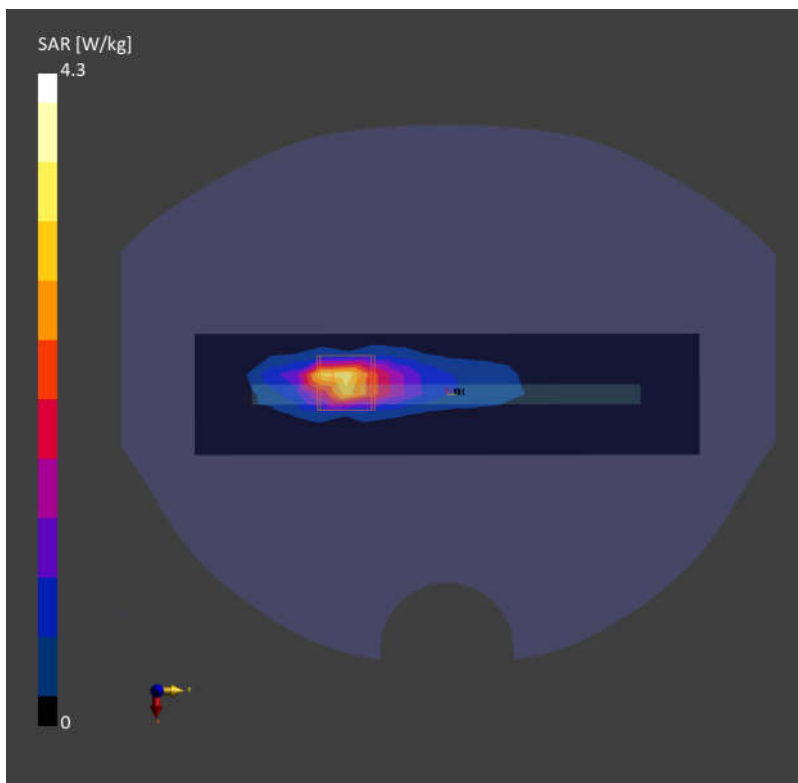
Communication System: WLAN 2.4GHz; Frequency: 2462.000; Duty Cycle: 1:1
Medium: HSL. Medium parameters used: $f = 2462.000$ MHz; $\sigma = 1.87$ S/m; $\epsilon_r = 39.1$
Ambient Temperature: 23.4°C; Liquid Temperature: 22.8°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(7.47, 8.61, 7.55); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.4.0.5005

Area Scan (48.0 mm x 200.0 mm): Measurement Grid: 8.0 mm x 10.0 mm
SAR (1g) = 2.87 W/kg; SAR (10g) = 1.17 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: 1.2
Power Drift = -0.14 dB
SAR (1g) = 4.30 W/kg; SAR (10g) = 1.44 W/kg;
Smallest distance from peaks to all points 3dB below is 4.1 mm
Ratio of SAR at M2 to SAR at M1 = 73.7 %



91_WLAN5GHz_802.11n-HT20 MCS0_Top Side_0mm_Ch48

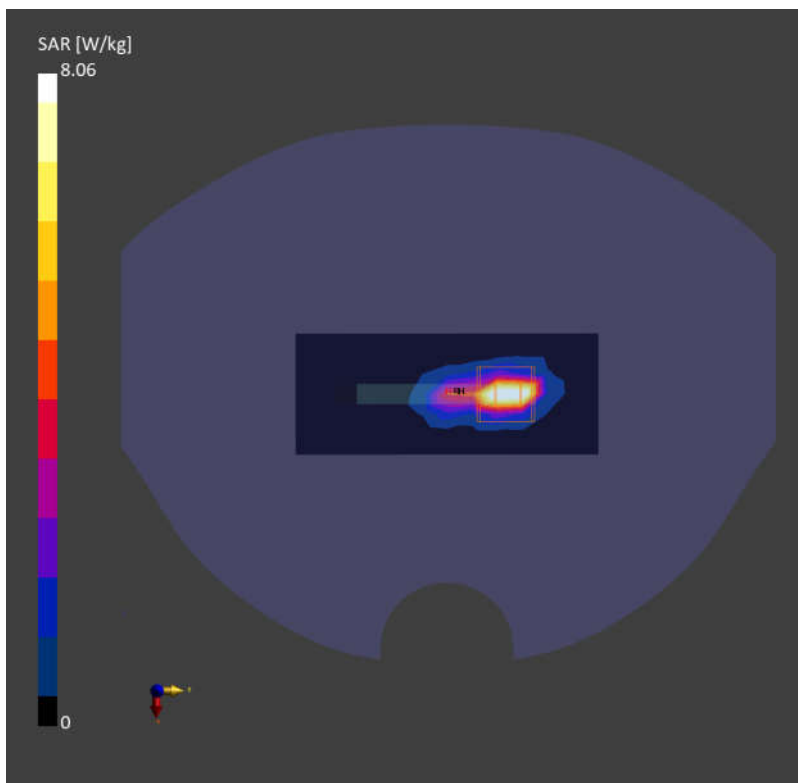
Communication System: WLAN 5GHz; Frequency: 5240.000; Duty Cycle: 1:1.031
Medium: HSL. Medium parameters used: $f = 5240.000$ MHz; $\sigma = 4.51$ S/m; $\epsilon_r = 35.1$
Ambient Temperature: 23.3°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(5.84, 6.82, 5.88); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.4.0.5005

Area Scan (48.0 mm x 120.0 mm): Measurement Grid: 8.0 mm x 10.0 mm
SAR (1g) = 5.99 W/kg; SAR (10g) = 1.66 W/kg;

Zoom Scan (24.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm;
Graded Ratio: 1.2
Power Drift = 0.10 dB
SAR (1g) = 8.06 W/kg; SAR (10g) = 2.03 W/kg;
Smallest distance from peaks to all points 3dB below is 3.7 mm
Ratio of SAR at M2 to SAR at M1 = 67.1 %



92_WLAN5GHz_802.11n-HT20 MCS0_Top Side_0mm_Ch52

Communication System: WLAN 5GHz; Frequency: 5260.000; Duty Cycle: 1:1.031
Medium: HSL. Medium parameters used: $f = 5260.000$ MHz; $\sigma = 4.58$ S/m; $\epsilon_r = 34.9$
Ambient Temperature: 23.3°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(5.84, 6.82, 5.88); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.4.0.5005

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

SAR (1g) = 5.16 W/kg; SAR (10g) = 1.57 W/kg;

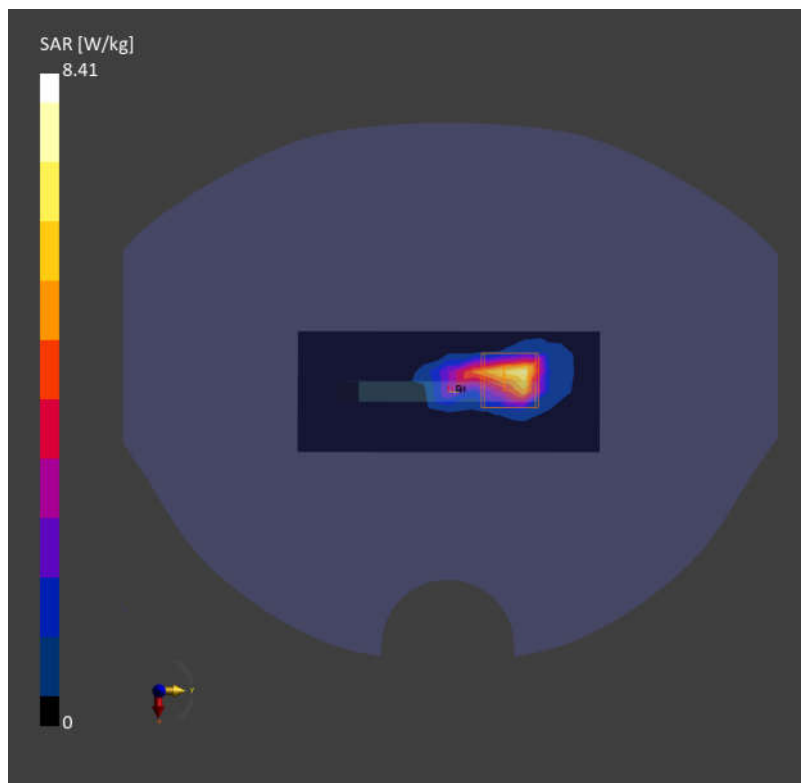
Zoom Scan (24.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm;
Graded Ratio: 1.2

Power Drift = 0.10 dB

SAR (1g) = 8.41 W/kg; SAR (10g) = 2.02 W/kg;

Smallest distance from peaks to all points 3dB below is 4.0 mm

Ratio of SAR at M2 to SAR at M1 = 69.0 %



93_WLAN5GHz_802.11a 6Mbps_Right Side_0mm_Ch116

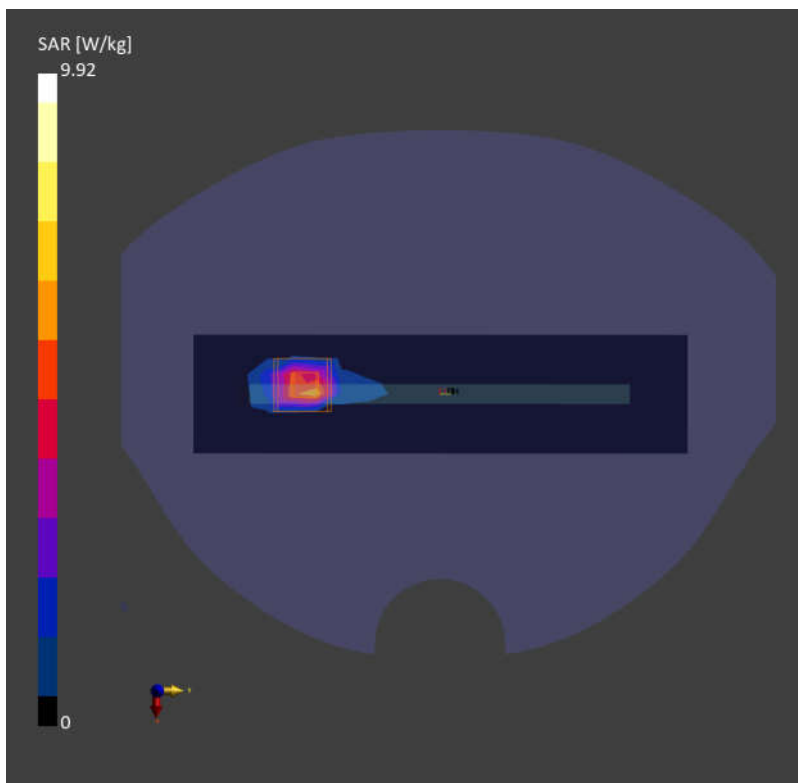
Communication System: WLAN 5GHz; Frequency: 5580.000; Duty Cycle: 1:1.032
Medium: HSL. Medium parameters used: $f = 5580.000$ MHz; $\sigma = 4.93$ S/m; $\epsilon_r = 34.4$
Ambient Temperature: 23.1°C; Liquid Temperature: 22.9°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(4.83, 5.71, 4.9); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.4.0.5005

Area Scan (48.0 mm x 200.0 mm): Measurement Grid: 8.0 mm x 10.0 mm
SAR (1g) = 5.05 W/kg; SAR (10g) = 1.42 W/kg;

Zoom Scan (24.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm;
Graded Ratio: 1.2
Power Drift = -0.15 dB
SAR (1g) = 9.92 W/kg; SAR (10g) = 2.09 W/kg;
Smallest distance from peaks to all points 3dB below is 3.7 mm
Ratio of SAR at M2 to SAR at M1 = 63.1 %



94_WLAN5GHz_802.11a 6Mbps_Right Side_0mm_Ch149

Communication System: WLAN 5GHz; Frequency: 5745.000; Duty Cycle: 1:1.032
Medium: HSL. Medium parameters used: $f = 5745.000$ MHz; $\sigma = 5.11$ S/m; $\epsilon_r = 34.1$
Ambient Temperature: 23.2°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(5.03, 5.88, 5.16); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.4.0.5005

Area Scan (48.0 mm x 200.0 mm): Measurement Grid: 8.0 mm x 10.0 mm
SAR (1g) = 4.55 W/kg; SAR (10g) = 1.28 W/kg;

Zoom Scan (24.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm;
Graded Ratio: 1.2
Power Drift = -0.05 dB
SAR (1g) = 9.27 W/kg; SAR (10g) = 1.95 W/kg;
Smallest distance from peaks to all points 3dB below is 3.2 mm
Ratio of SAR at M2 to SAR at M1 = 69.2 %

