Date: 2024-05-12

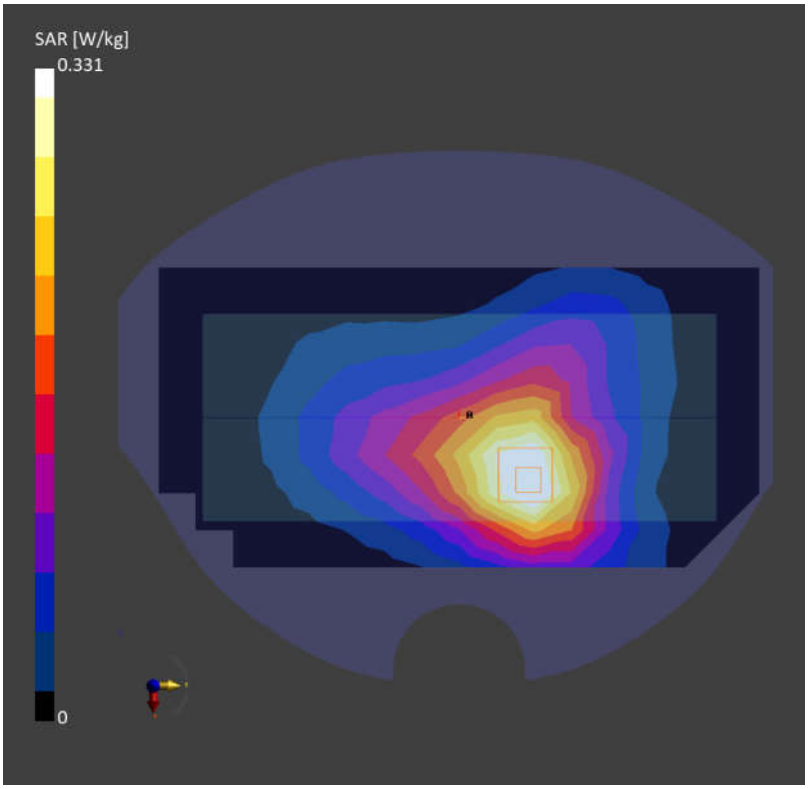
01_LTE Band 71_20M_QPSK_1RB_0Offset_Front Face_5mm_Ch133322

Communication System: Band 71; Frequency: 683.000
Medium: HSL. Medium parameters used: f= 683.000 MHz; σ= 0.863 S/m; ε_r = 44.1
Ambient Temperature: 23.4°C; Liquid Temperature: 22.7°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7729; ConvF(9.76, 10.11, 9.77); Calibrated: 2024-01-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1691; Calibrated: 2024-04-19
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022
- Measurement Software: cDASY6 V6.6.0.13926

Area Scan (120.0 mm x 240.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.323 W/kg; SAR (10g) = 0.221 W/kg;

Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm;
Graded Ratio:1.5
Power Drift = 0.08 dB
SAR (1g) = 0.331 W/kg; SAR (10g) = 0.228 W/kg;
Smallest distance from peaks to all points 3dB below is 21.3 mm
Ratio of SAR at M2 to SAR atM1 = 88.6 %



Date: 2024-05-12

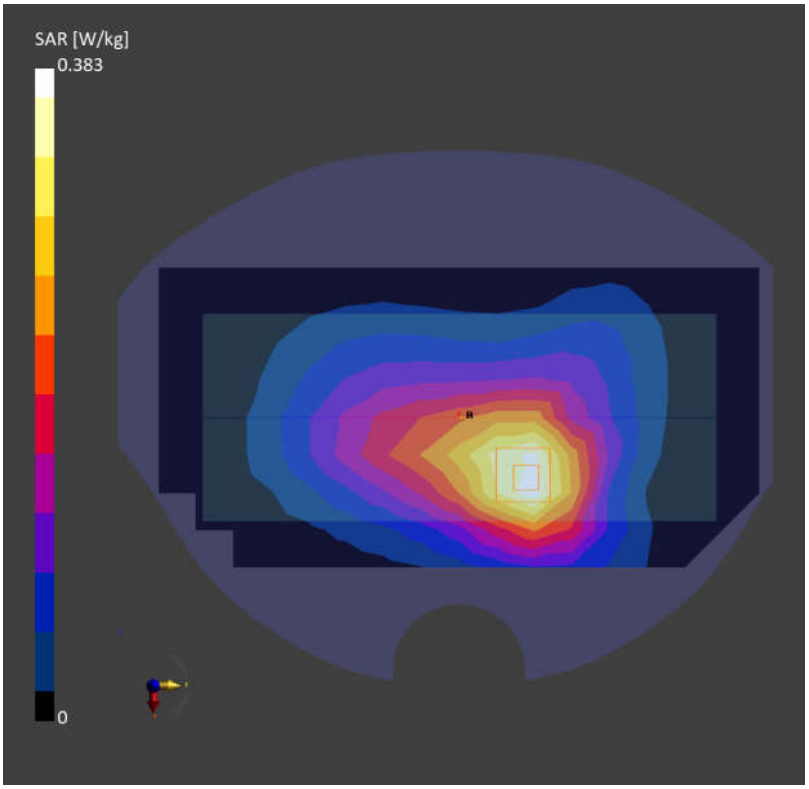
02_LTE Band 12_10M_QPSK_1RB_0Offset_Front Face_5mm_Ch23095

Communication System: Band 12; Frequency: 707.500
Medium: HSL. Medium parameters used: f= 707.500 MHz; σ= 0.871 S/m; ε_r = 44.0
Ambient Temperature: 23.4°C; Liquid Temperature: 22.7°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7729; ConvF(9.76, 10.11, 9.77); Calibrated: 2024-01-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1691; Calibrated: 2024-04-19
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022
- Measurement Software: cDASY6 V6.6.0.13926

Area Scan (120.0 mm x 240.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.344 W/kg; SAR (10g) = 0.235 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 = -0.08 dB
SAR (1g) = 0.383 W/kg; SAR (10g) = 0.264 W/kg;
Smallest distance from peaks to all points 3dB below is 19.0 mm
Ratio of SAR at M2 to SAR atM1 = 90.5 %



Date: 2024-05-12

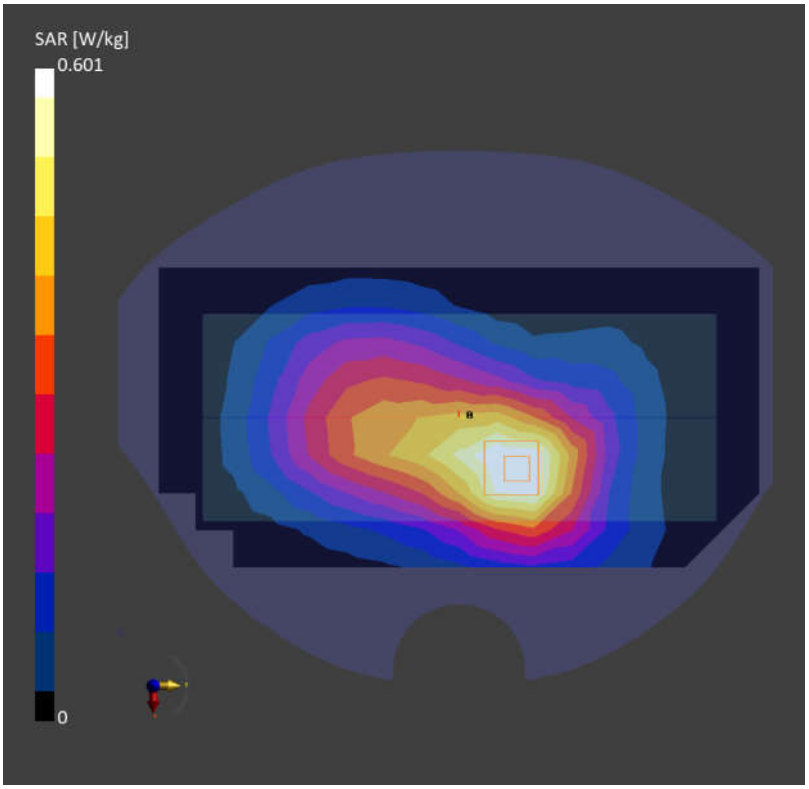
03_LTE Band 13_10M_QPSK_1RB_0Offset_Front Face_5mm_Ch23230

Communication System: Band 13; Frequency: 782.000
Medium: HSL. Medium parameters used: f= 782.000 MHz; σ= 0.896 S/m; ε_r = 43.7
Ambient Temperature: 23.4°C; Liquid Temperature: 22.7°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7729; ConvF(9.76, 10.11, 9.77); Calibrated: 2024-01-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1691; Calibrated: 2024-04-19
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022
- Measurement Software: cDASY6 V6.6.0.13926

Area Scan (120.0 mm x 240.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.565 W/kg; SAR (10g) = 0.387 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) = 0.601 W/kg; SAR (10g) = 0.419 W/kg;
Smallest distance from peaks to all points 3dB below is 23.1 mm
Ratio of SAR at M2 to SAR atM1 = 88.8 %



Date: 2024-05-12

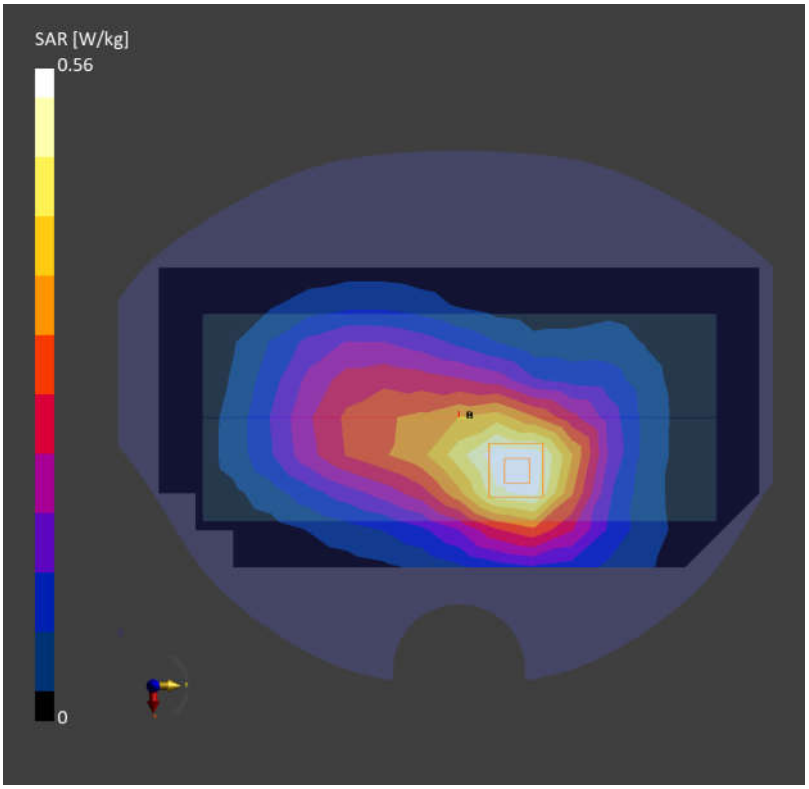
04_LTE Band 14_10M_QPSK_1RB_0Offset_Front Face_5mm_Ch23330

Communication System: Band 14; Frequency: 793.000
Medium: HSL. Medium parameters used: f= 793.000 MHz; σ= 0.900 S/m; ε_r = 43.7
Ambient Temperature: 23.4°C; Liquid Temperature: 22.7°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7729; ConvF(9.76, 10.11, 9.77); Calibrated: 2024-01-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1691; Calibrated: 2024-04-19
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022
- Measurement Software: cDASY6 V6.6.0.13926

Area Scan (120.0 mm x 240.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.518 W/kg; SAR (10g) = 0.355 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 = -0.18 dB
SAR (1g) = 0.560 W/kg; SAR (10g) = 0.390 W/kg;
Smallest distance from peaks to all points 3dB below is 23.1 mm
Ratio of SAR at M2 to SAR atM1 = 88.5 %



Date: 2024-05-13

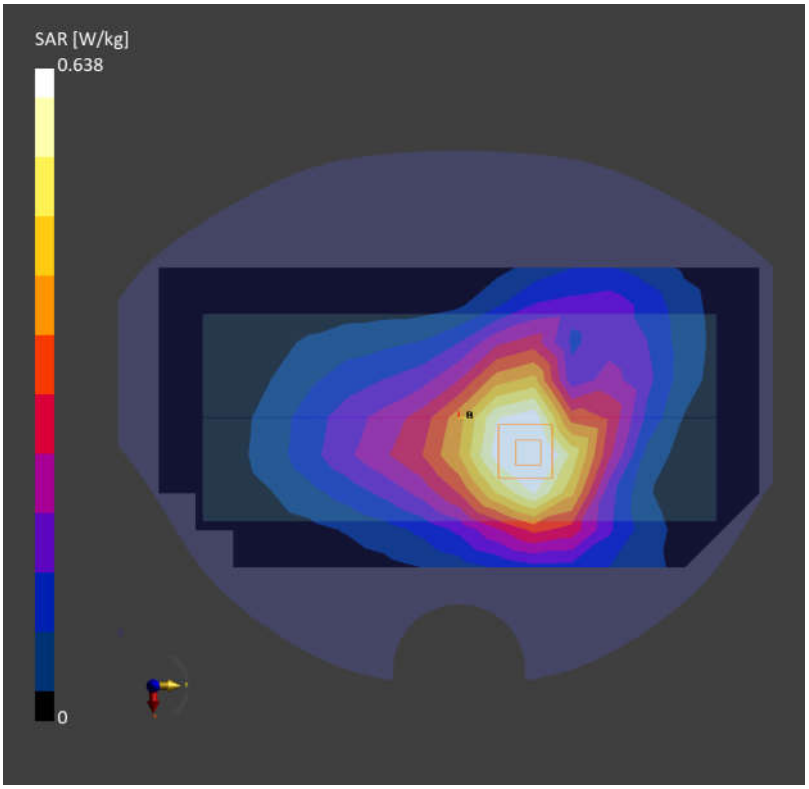
05_WCDMA V_RMC 12.2Kbps_Front Face_5mm_Ch4182

Communication System: Band 5; Frequency: 836.400
Medium: HSL. Medium parameters used: f= 836.400 MHz; σ= 0.921 S/m; ε_r = 40.5
Ambient Temperature: 23.3°C; Liquid Temperature: 22.8°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7729; ConvF(9.83, 9.58, 9.35); Calibrated: 2024-01-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1691; Calibrated: 2024-04-19
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022
- Measurement Software: cDASY6 V6.6.0.13926

Area Scan (120.0 mm x 240.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.631 W/kg; SAR (10g) = 0.428 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) = 0.638 W/kg; SAR (10g) = 0.451 W/kg;
Smallest distance from peaks to all points 3dB below is 22.1 mm
Ratio of SAR at M2 to SAR atM1 = 91.5 %



Date: 2024-05-13

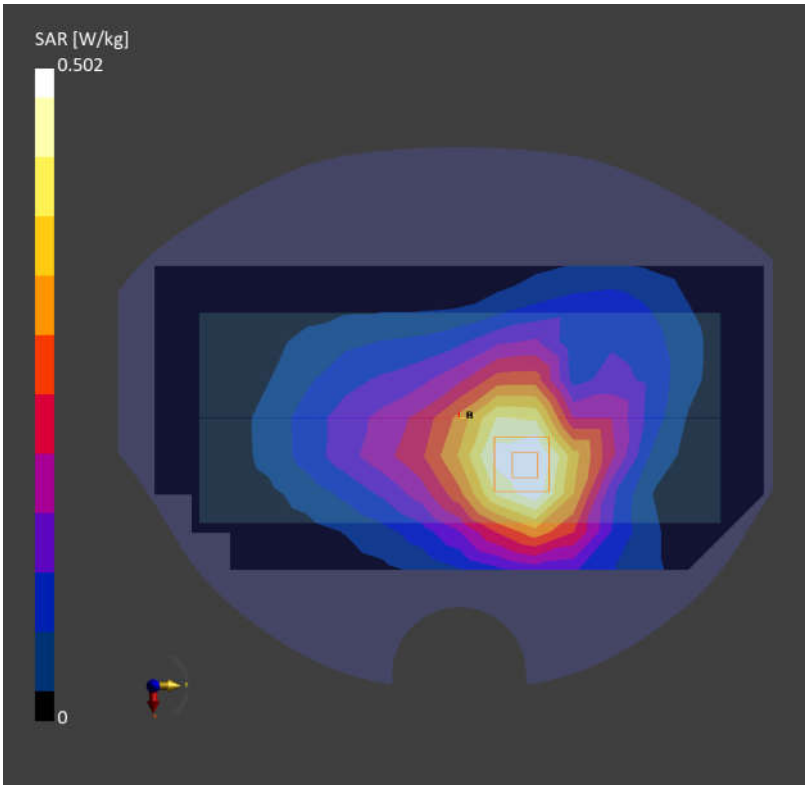
06_LTE Band 26_15M_QPSK_1RB_0Offset_Front Face_5mm_Ch26865

Communication System: Band 26; Frequency: 831.500
Medium: HSL. Medium parameters used: f= 831.500 MHz; σ= 0.916 S/m; ε_r = 40.6
Ambient Temperature: 23.3°C; Liquid Temperature: 22.8°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7729; ConvF(9.83, 9.58, 9.35); Calibrated: 2024-01-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1691; Calibrated: 2024-04-19
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022
- Measurement Software: cDASY6 V6.6.0.13926

Area Scan (120.0 mm x 240.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.473 W/kg; SAR (10g) = 0.323 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 = -0.17 dB
SAR (1g) = 0.502 W/kg; SAR (10g) = 0.353 W/kg;
Smallest distance from peaks to all points 3dB below is 23.8 mm
Ratio of SAR at M2 to SAR atM1 = 90.8 %



Date: 2024-05-14

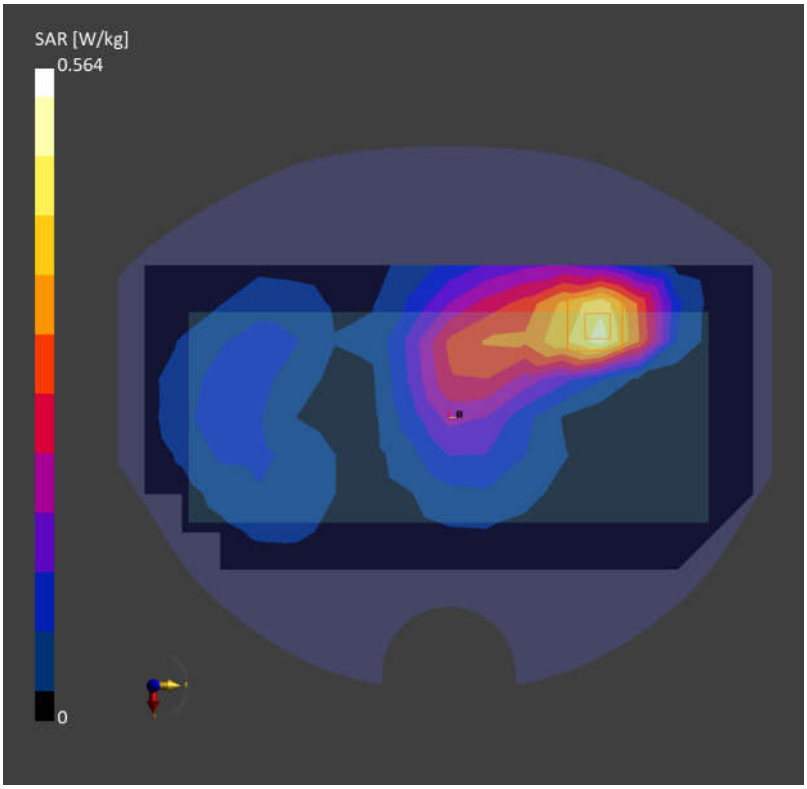
07_WCDMA IV_RMC 12.2Kbps_Bottom Face_5mm_Ch1312

Communication System: Band 4; Frequency: 1712.400
Medium: HSL. Medium parameters used: f= 1712.400 MHz; σ= 1.37 S/m; ε_r = 38.5
Ambient Temperature: 23.4°C; Liquid Temperature: 22.7°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7729; ConvF(8.64, 8.47, 8.41); Calibrated: 2024-01-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1691; Calibrated: 2024-04-19
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022
- Measurement Software: cDASY6 V6.6.0.13926

Area Scan (90.0 mm x 120.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.507 W/kg; SAR (10g) = 0.302 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 = 0.14 dB
SAR (1g) = 0.564 W/kg; SAR (10g) = 0.347 W/kg;
Smallest distance from peaks to all points 3dB below is 13.0 mm
Ratio of SAR at M2 to SAR atM1 = 88.1 %



Date: 2024-05-14

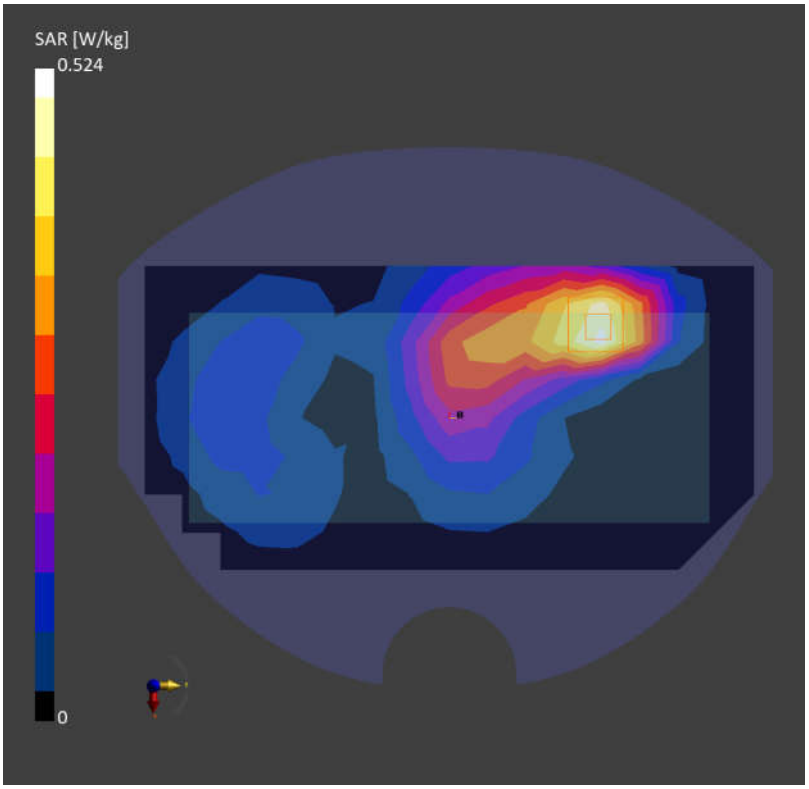
08_LTE Band 66_20M_QPSK_1RB_0Offset_Bottom Face_5mm_Ch132322

Communication System: Band 66; Frequency: 1745.000
Medium: HSL. Medium parameters used: f= 1745.000 MHz; σ= 1.39 S/m; ε_r = 38.5
Ambient Temperature: 23.4°C; Liquid Temperature: 22.7°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7729; ConvF(8.64, 8.47, 8.41); Calibrated: 2024-01-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1691; Calibrated: 2024-04-19
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022
- Measurement Software: cDASY6 V6.6.0.13926

Area Scan (120.0 mm x 240.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.451 W/kg; SAR (10g) = 0.266 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) = 0.524 W/kg; SAR (10g) = 0.310 W/kg;
Smallest distance from peaks to all points 3dB below is 12.6 mm
Ratio of SAR at M2 to SAR atM1 = 86.2 %



Date: 2024-05-15

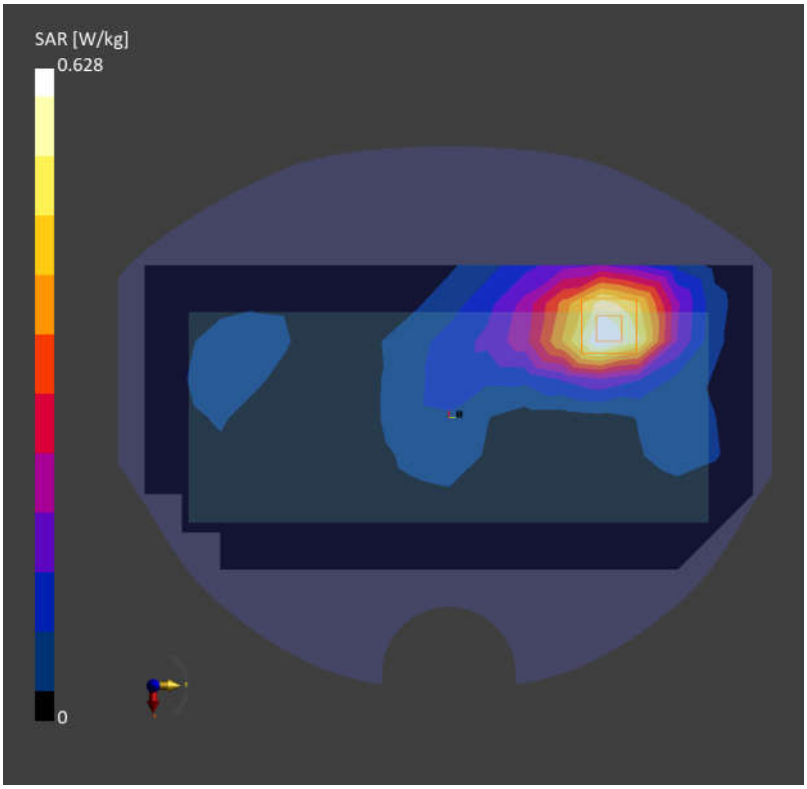
09_WCDMA II_RMC 12.2Kbps_Bottom Face_5mm_Ch9262

Communication System: Band 2; Frequency: 1852.400
Medium: HSL. Medium parameters used: f= 1852.400 MHz; σ= 1.45 S/m; ε_r = 38.3
Ambient Temperature: 23.2°C; Liquid Temperature: 22.9°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7729; ConvF(8.29, 8.18, 8.09); Calibrated: 2024-01-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1691; Calibrated: 2024-04-19
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022
- Measurement Software: cDASY6 V6.6.0.13926

Area Scan (90.0 mm x 120.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.592 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 = 0.05 dB
SAR (1g) = 0.628 W/kg; SAR (10g) = 0.380 W/kg;
Smallest distance from peaks to all points 3dB below is 14.1 mm
Ratio of SAR at M2 to SAR atM1 = 87.7 %



Date: 2024-05-15

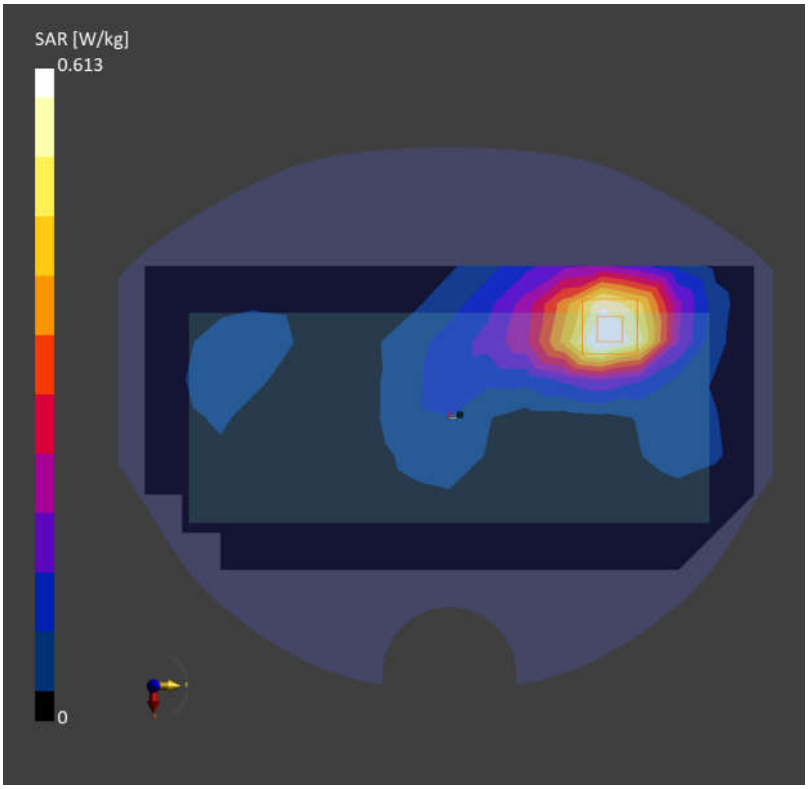
10_LTE Band 25_20M_QPSK_1RB_0Offset_Bottom Face_5mm_Ch26140

Communication System: Band 25; Frequency: 1860.000
Medium: HSL. Medium parameters used: f= 1860.000 MHz; σ= 1.45 S/m; ε_r = 38.3
Ambient Temperature: 23.2°C; Liquid Temperature: 22.9°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7729; ConvF(8.29, 8.18, 8.09); Calibrated: 2024-01-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1691; Calibrated: 2024-04-19
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022
- Measurement Software: cDASY6 V6.6.0.13926

Area Scan (120.0 mm x 240.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.569 W/kg; SAR (10g) = 0.332 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 = -0.14 dB
SAR (1g) = 0.613 W/kg; SAR (10g) = 0.365 W/kg;
Smallest distance from peaks to all points 3dB below is 14.4 mm
Ratio of SAR at M2 to SAR atM1 = 86.0 %



Date: 2024-05-16

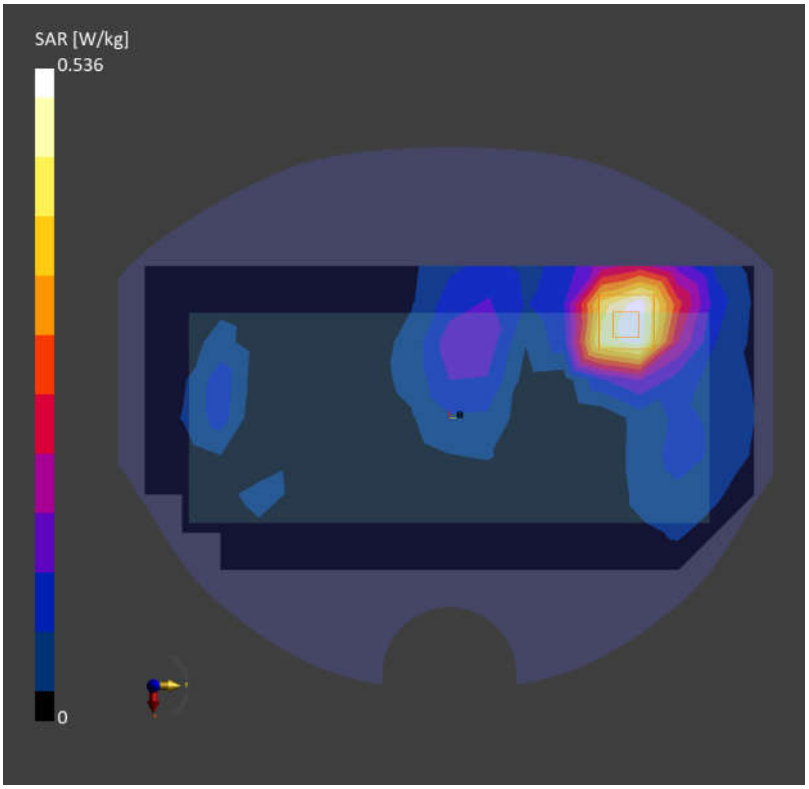
11_LTE Band 7_20M_QPSK_1RB_0 Offset_Bottom Face_5mm_Ch21100

Communication System: Band 7; Frequency: 2535.000
Medium: HSL. Medium parameters used: f= 2535.000 MHz; σ= 1.89 S/m; ε_r = 40.8
Ambient Temperature: 23.3°C; Liquid Temperature: 22.6°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7729; ConvF(7.84, 7.77, 7.69); Calibrated: 2024-01-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1691; Calibrated: 2024-04-19
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022
- Measurement Software: cDASY6 V6.6.0.13926

Area Scan (120.0 mm x 240.0 mm): Measurement Grid: 12.0 mm x 12.0 mm
SAR (1g) = 0.478 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) = 0.536 W/kg; SAR (10g) = 0.292 W/kg;
Smallest distance from peaks to all points 3dB below is 14.4 mm
Ratio of SAR at M2 to SAR atM1 = 84.0 %



Date: 2024-05-16

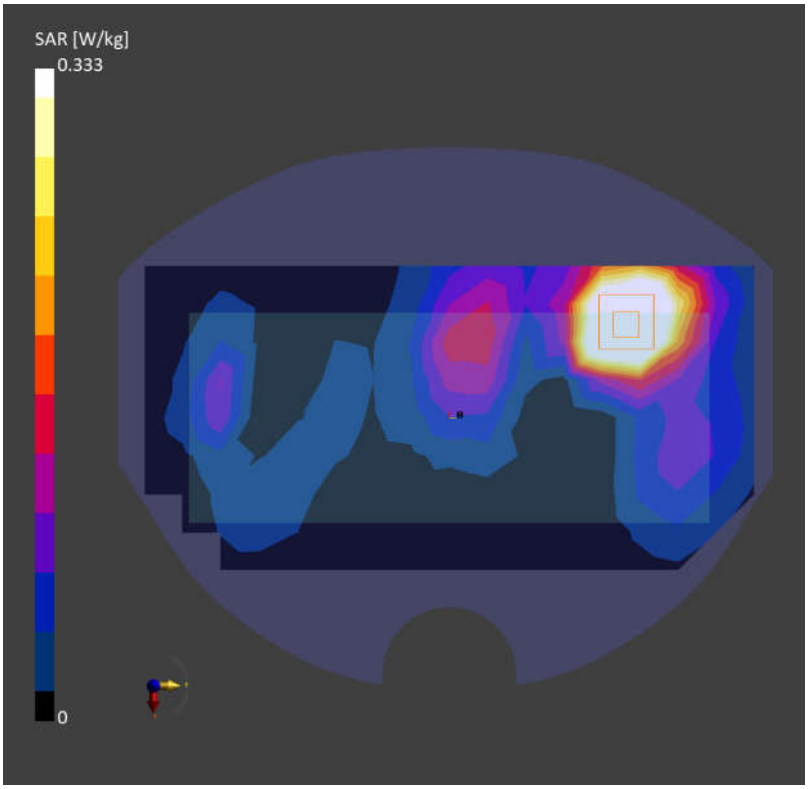
12_LTE Band 41_20M_QPSK_1RB_0Offset_Bottom Face_5mm_Ch40620

Communication System: Band 41; Frequency: 2593.000
Medium: HSL. Medium parameters used: f= 2593.000 MHz; σ= 1.89 S/m; ε_r = 37.3
Ambient Temperature: 23.3°C; Liquid Temperature: 22.6°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7729; ConvF(7.84, 7.77, 7.69); Calibrated: 2024-01-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1691; Calibrated: 2024-04-19
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022
- Measurement Software: cDASY6 V6.6.0.13926

Area Scan (120.0 mm x 240.0 mm): Measurement Grid: 12.0 mm x 12.0 mm
SAR (1g) = 0.316 W/kg; SAR (10g) = 0.178 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) = 0.333 W/kg; SAR (10g) = 0.189 W/kg;
Smallest distance from peaks to all points 3dB below is 13.4 mm
Ratio of SAR at M2 to SAR atM1 = 84.4 %



Date: 2024-05-17

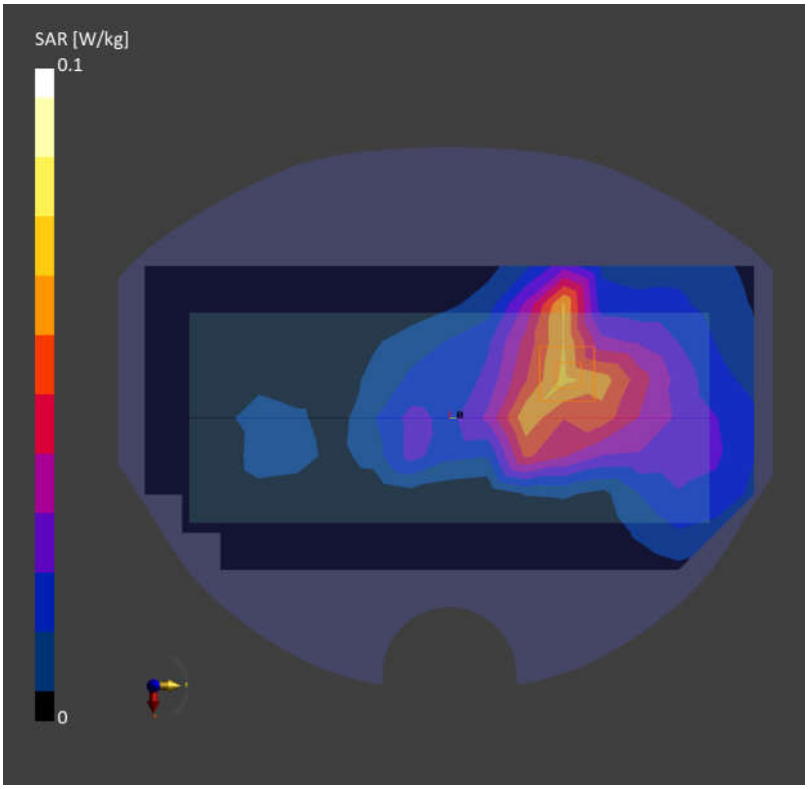
13_WLAN2.4GHz_802.11b 1Mbps_Front Face_5mm_Ch11

Communication System: WLAN 2.4GHz; Frequency: 2462.000
Medium: HSL. Medium parameters used: f= 2462.000 MHz; σ= 1.84 S/m; ε_r = 37.5
Ambient Temperature: 23.1°C; Liquid Temperature: 22.9°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7729; ConvF(7.91, 7.86, 7.76); Calibrated: 2024-01-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1691; Calibrated: 2024-04-19
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022
- Measurement Software: cDASY6 V6.6.0.13926

Area Scan (120.0 mm x 240.0 mm): Measurement Grid: 12.0 mm x 12.0 mm
SAR (1g) = 0.057 W/kg; SAR (10g) = 0.033 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 = -0.15 dB
SAR (1g) = 0.060 W/kg; SAR (10g) = 0.035 W/kg;
Smallest distance from peaks to all points 3dB below is 9.9 mm
Ratio of SAR at M2 to SAR atM1 = 85.9 %



Date: 2024-05-17

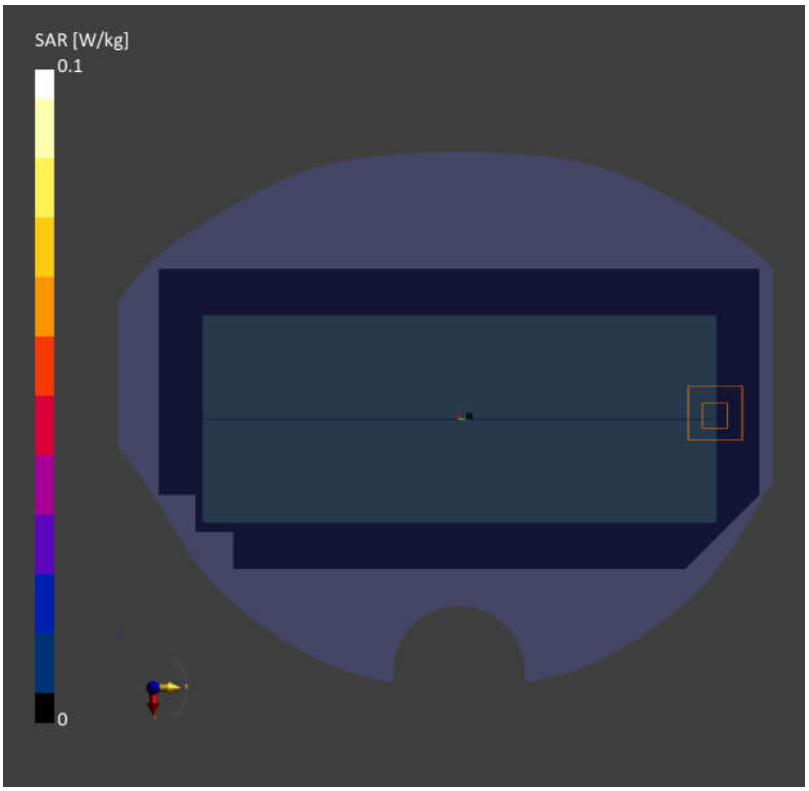
14_Bluetooth_1Mbps_Front Face_5mm_Ch39

Communication System: ISM 2.4 GHz Band; Frequency: 2441.000
Medium: HSL. Medium parameters used: f= 2441.000 MHz; σ= 1.83 S/m; ε_r = 37.5
Ambient Temperature: 23.1°C; Liquid Temperature: 22.9°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7729; ConvF(7.91, 7.86, 7.76); Calibrated: 2024-01-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1691; Calibrated: 2024-04-19
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022
- Measurement Software: cDASY6 V6.6.0.13926

Area Scan (120.0 mm x 240.0 mm): Measurement Grid: 12.0 mm x 12.0 mm
SAR (1g) = 0.011 W/kg; SAR (10g) = 0.004 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0mm): Measurement Grid: 5.0 mm x 5.0mm x 5.0 mm;
Graded Ratio:1.5
Power Drift = 0.03 dB
SAR (1g) = 0.010 W/kg; SAR (10g) = 0.003 W/kg;
Smallest distance from peaks to all points 3dB below is 3.4 mm
Ratio of SAR at M2 to SAR atM1 = 79.8 %



Date: 2024-05-18

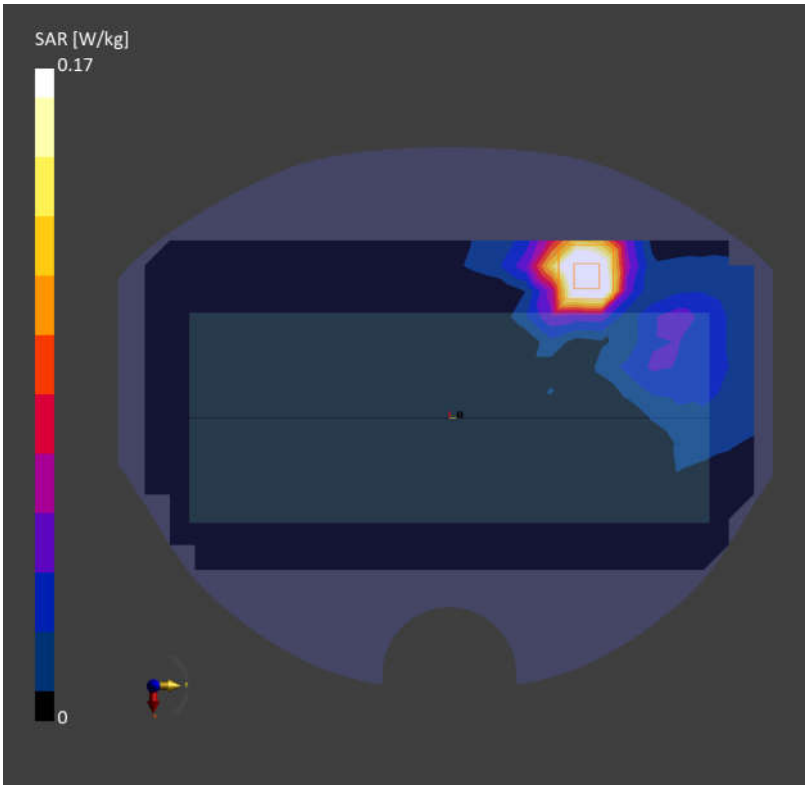
15_WLAN5GHz_802.11n-HT40 MCS0_Front Face_5mm_Ch54

Communication System: WLAN 5GHz; Frequency: 5270.000
Medium: HSL. Medium parameters used: f= 5270.000 MHz; σ= 4.61 S/m; ε_r = 35.8
Ambient Temperature: 23.3°C; Liquid Temperature: 22.7°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7729; ConvF(5.99, 5.85, 5.81); Calibrated: 2024-01-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1691; Calibrated: 2024-04-19
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022
- Measurement Software: cDASY6 V6.6.0.13926

Area Scan (120.0 mm x 240.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.172 W/kg; SAR (10g) = 0.067 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:1.4
Power Drift = -0.08 dB
SAR (1g) = 0.170 W/kg; SAR (10g) = 0.065 W/kg;
Smallest distance from peaks to all points 3dB below is 8.3 mm
Ratio of SAR at M2 to SAR atM1 = 69.3 %



Date: 2024-05-20

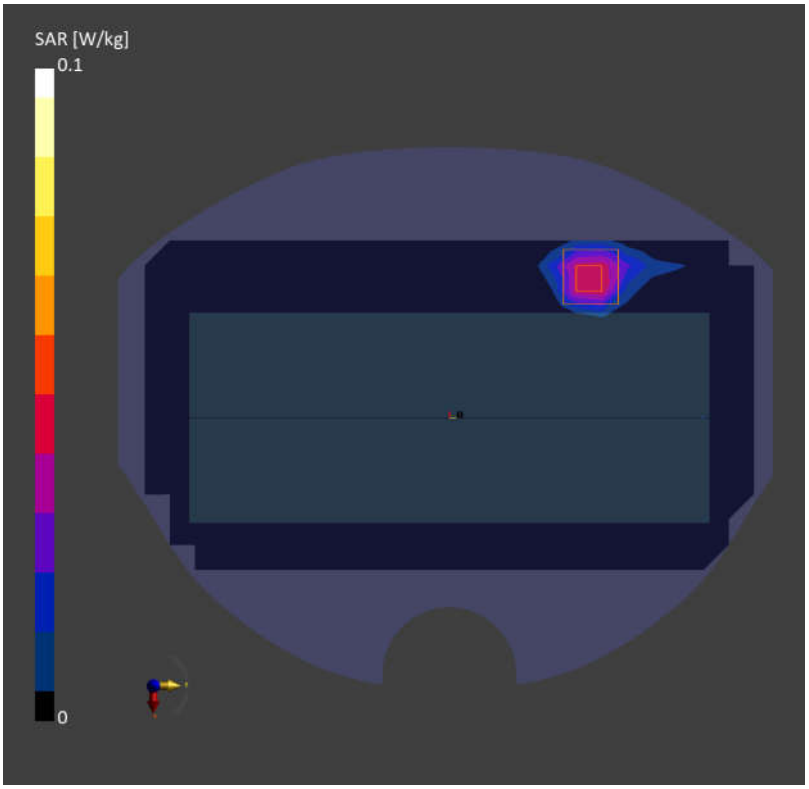
16_WLAN5GHz_802.11n-HT40 MCS0_Front Face_5mm_Ch142

Communication System: WLAN 5GHz; Frequency: 5710.000
Medium: HSL. Medium parameters used: f= 5710.000 MHz; σ= 5.13 S/m; ε_r = 35.2
Ambient Temperature: 23.3°C; Liquid Temperature: 22.7°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7729; ConvF(5.42, 5.2, 5.18); Calibrated: 2024-01-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1691; Calibrated: 2024-04-19
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022
- Measurement Software: cDASY6 V6.6.0.13926

Area Scan (120.0 mm x 240.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.038 W/kg; SAR (10g) = 0.014 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:1.4
Power Drift = 0.17 dB
SAR (1g) = 0.037 W/kg; SAR (10g) = 0.012 W/kg;
Smallest distance from peaks to all points 3dB below is 7.2 mm
Ratio of SAR at M2 to SAR atM1 = 72.1 %



Date: 2024-05-20

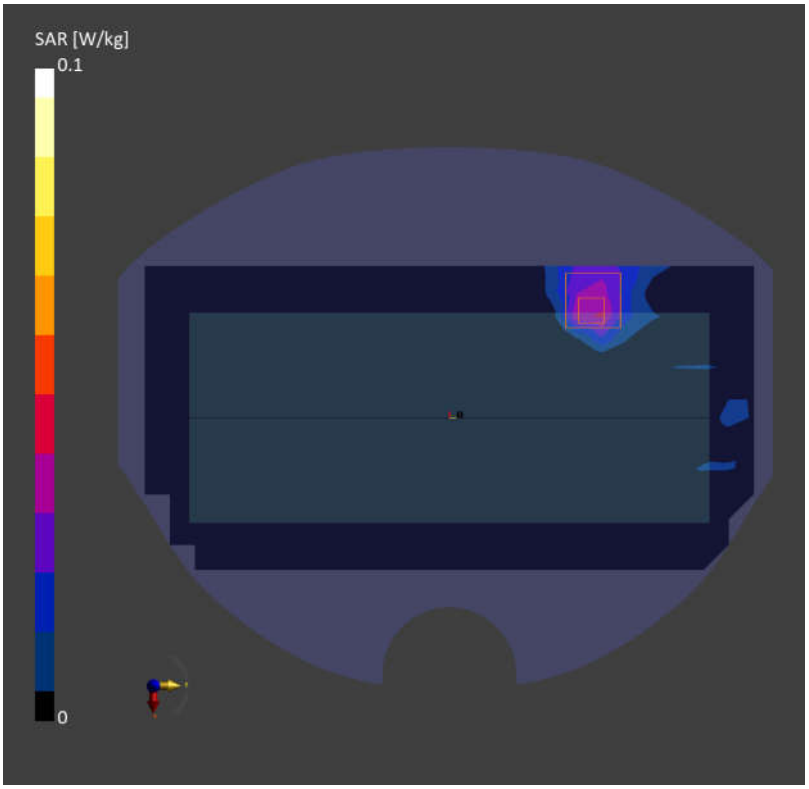
17_WLAN5GHz_802.11n-HT40 MCS0_Front Face_5mm_Ch151

Communication System: WLAN 5GHz; Frequency: 5755.000
Medium: HSL. Medium parameters used: f= 5755.000 MHz; σ= 5.21 S/m; ε_r = 35.1
Ambient Temperature: 23.3°C; Liquid Temperature: 22.7°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7729; ConvF(5.42, 5.2, 5.18); Calibrated: 2024-01-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1691; Calibrated: 2024-04-19
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022
- Measurement Software: cDASY6 V6.6.0.13926

Area Scan (120.0 mm x 240.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.035 W/kg; SAR (10g) = 0.013 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:1.4
Power Drift = -0.08 dB
SAR (1g) = 0.032 W/kg; SAR (10g) = 0.010 W/kg;
Smallest distance from peaks to all points 3dB below is 5.1 mm
Ratio of SAR at M2 to SAR atM1 = 71.3 %



Date: 2024-05-12

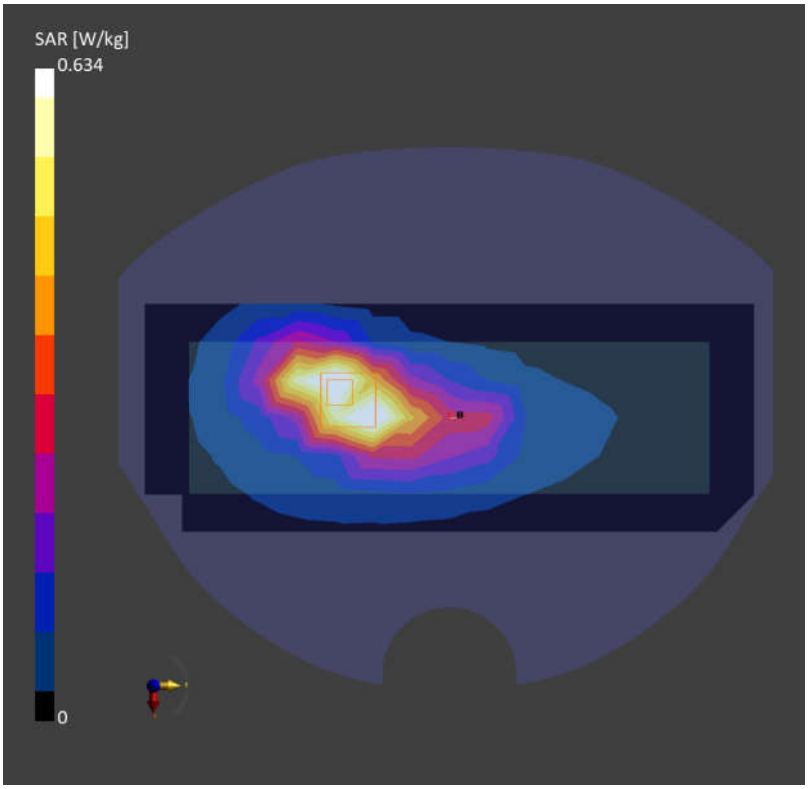
18_LTE Band 71_20M_QPSK_1RB_0Offset_Right Side_0mm_Ch133322

Communication System: Band 71; Frequency: 683.000
Medium: HSL. Medium parameters used: f= 683.000 MHz; σ= 0.863 S/m; ε_r = 44.1
Ambient Temperature: 23.4°C; Liquid Temperature: 22.7°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7729; ConvF(9.76, 10.11, 9.77); Calibrated: 2024-01-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1691; Calibrated: 2024-04-19
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022
- Measurement Software: cDASY6 V6.6.0.13926

Area Scan (90.0 mm x 240.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.622 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 1.5 mm;
Graded Ratio:1.5
Power Drift = -0.07 dB
SAR (1g) = 0.634 W/kg; SAR (10g) = 0.380 W/kg;
Smallest distance from peaks to all points 3dB below is 10.4 mm
Ratio of SAR at M2 to SAR atM1 = 82.6 %



Date: 2024-05-12

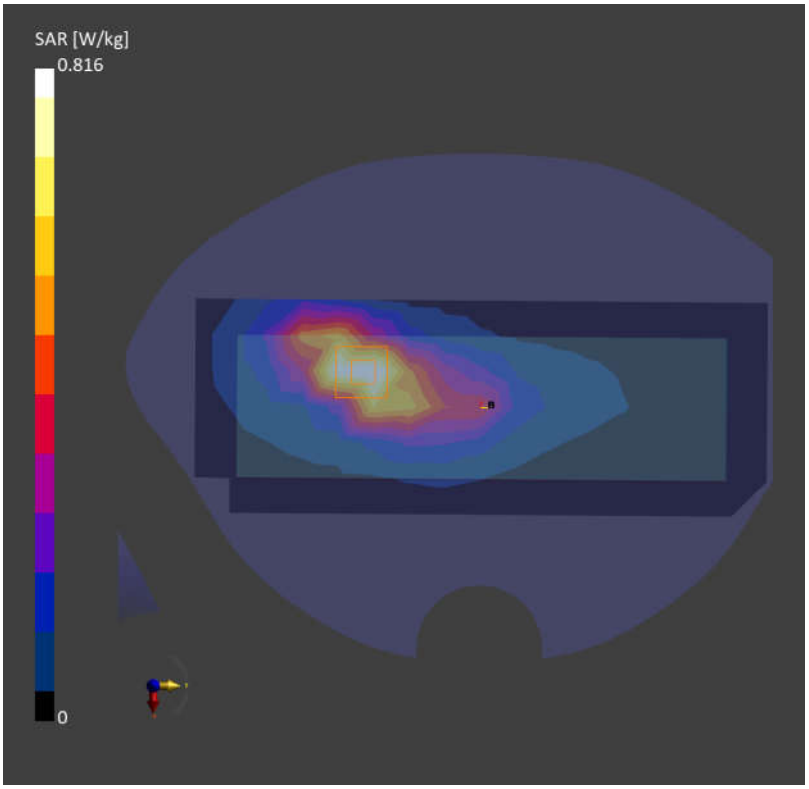
19_LTE Band 12_10M_QPSK_1RB_0Offset_Right Side_0mm_Ch23095

Communication System: Band 12; Frequency: 707.500
Medium: HSL. Medium parameters used: f= 707.500 MHz; σ= 0.871 S/m; ε_r = 44.0
Ambient Temperature: 23.4°C; Liquid Temperature: 22.7°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7729; ConvF(9.76, 10.11, 9.77); Calibrated: 2024-01-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1691; Calibrated: 2024-04-19
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022
- Measurement Software: cDASY6 V6.6.0.13926

Area Scan (90.0 mm x 240.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.753 W/kg; SAR (10g) = 0.479 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 = -0.05 dB
SAR (1g) = 0.816 W/kg; SAR (10g) = 0.487 W/kg;
Smallest distance from peaks to all points 3dB below is 10.8 mm
Ratio of SAR at M2 to SAR atM1 = 84.4 %



Date: 2024-05-12

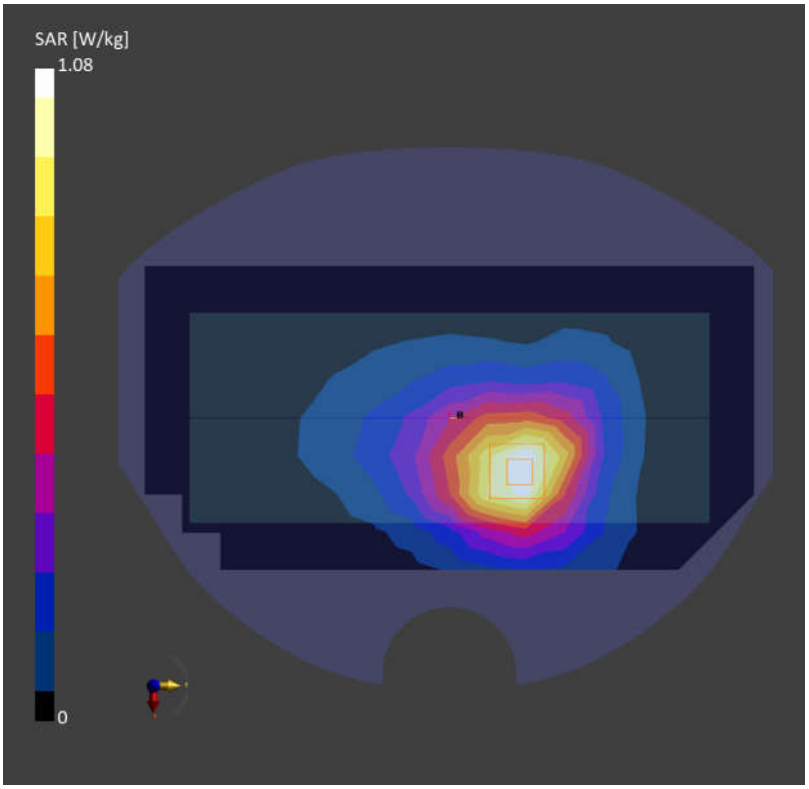
20_LTE Band 13_10M_QPSK_1RB_0Offset_Front Face_0mm_Ch23230

Communication System: Band 13; Frequency: 782.000
Medium: HSL. Medium parameters used: f= 782.000 MHz; σ= 0.896 S/m; ε_r = 43.7
Ambient Temperature: 23.4°C; Liquid Temperature: 22.7°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7729; ConvF(9.76, 10.11, 9.77); Calibrated: 2024-01-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1691; Calibrated: 2024-04-19
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022
- Measurement Software: cDASY6 V6.6.0.13926

Area Scan (120.0 mm x 240.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.990 W/kg; SAR (10g) = 0.661 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 = -0.13 dB
SAR (1g) = 1.08 W/kg; SAR (10g) = 0.697 W/kg;
Smallest distance from peaks to all points 3dB below is 12.6 mm
Ratio of SAR at M2 to SAR atM1 = 83.6 %



Date: 2024-05-12

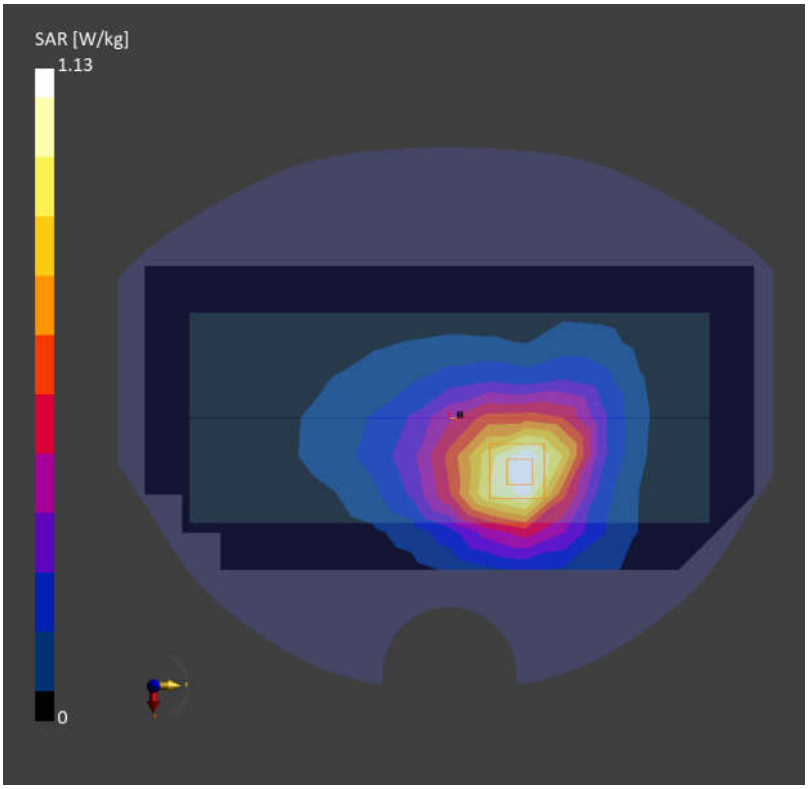
21_LTE Band 14_10M_QPSK_1RB_0Offset_Front Face_0mm_Ch23330

Communication System: Band 14; Frequency: 793.000
Medium: HSL. Medium parameters used: f= 793.000 MHz; σ= 0.900 S/m; ε_r = 43.7
Ambient Temperature: 23.4°C; Liquid Temperature: 22.7°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7729; ConvF(9.76, 10.11, 9.77); Calibrated: 2024-01-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1691; Calibrated: 2024-04-19
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022
- Measurement Software: cDASY6 V6.6.0.13926

Area Scan (120.0 mm x 240.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 1.02 W/kg; SAR (10g) = 0.684 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 = 0.08 dB
SAR (1g) = 1.13 W/kg; SAR (10g) = 0.731 W/kg;
Smallest distance from peaks to all points 3dB below is 13.0 mm
Ratio of SAR at M2 to SAR atM1 = 84.1 %



Date: 2024-05-13

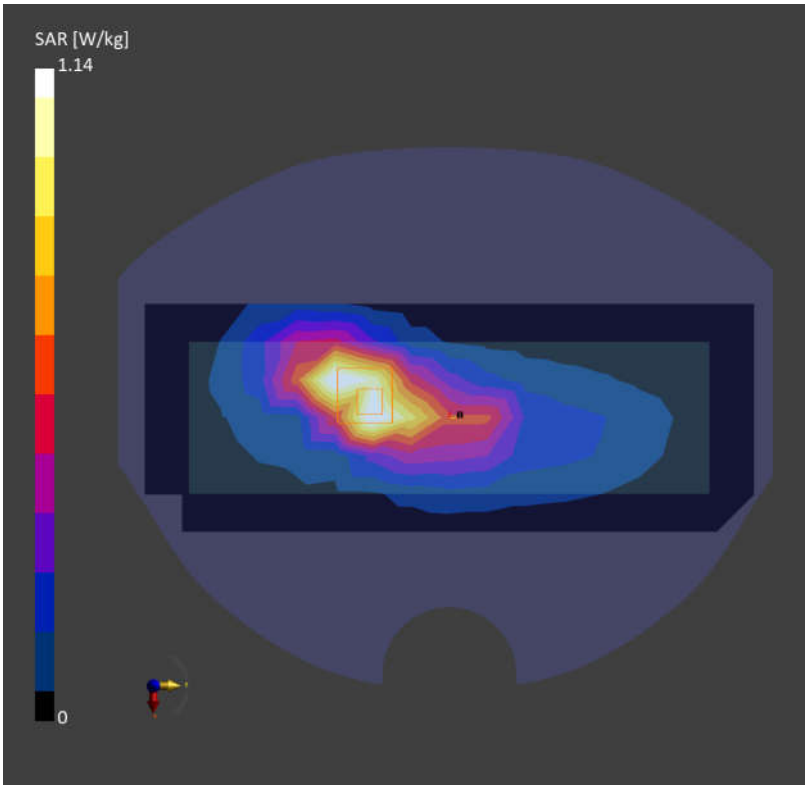
22_WCDMA V_RMC 12.2Kbps_Right Side_0mm_Ch4182

Communication System: Band 5; Frequency: 836.400
Medium: HSL. Medium parameters used: f= 836.400 MHz; σ= 0.921 S/m; ε_r = 40.5
Ambient Temperature: 23.3°C; Liquid Temperature: 22.8°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7729; ConvF(9.83, 9.58, 9.35); Calibrated: 2024-01-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1691; Calibrated: 2024-04-19
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022
- Measurement Software: cDASY6 V6.6.0.13926

Area Scan (90.0 mm x 240.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 1.05 W/kg; SAR (10g) = 0.678 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 = 0.05 dB
SAR (1g) = 1.14 W/kg; SAR (10g) = 0.694 W/kg;
Smallest distance from peaks to all points 3dB below is 11.1 mm
Ratio of SAR at M2 to SAR atM1 = 86.8 %



Date: 2024-05-13

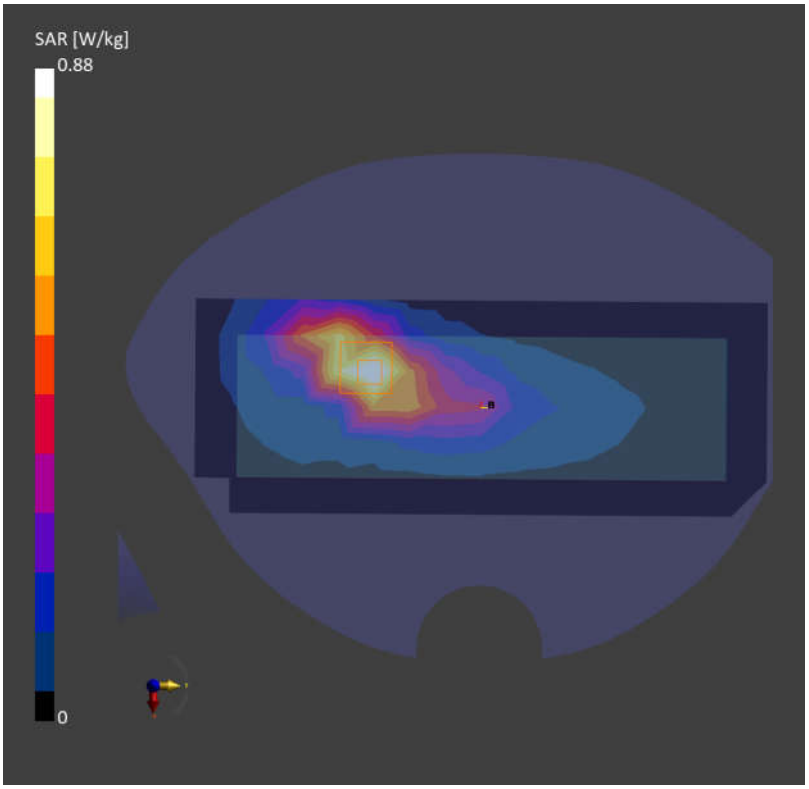
23_LTE Band 26_15M_QPSK_1RB_0Offset_Right Side_0mm_Ch26865

Communication System: Band 26; Frequency: 831.500
Medium: HSL. Medium parameters used: f= 831.500 MHz; σ= 0.916 S/m; ε_r = 40.6
Ambient Temperature: 23.3°C; Liquid Temperature: 22.8°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7729; ConvF(9.83, 9.58, 9.35); Calibrated: 2024-01-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1691; Calibrated: 2024-04-19
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022
- Measurement Software: cDASY6 V6.6.0.13926

Area Scan (90.0 mm x 240.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.806 W/kg; SAR (10g) = 0.499 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 = 0.14 dB
SAR (1g) = 0.880 W/kg; SAR (10g) = 0.537 W/kg;
Smallest distance from peaks to all points 3dB below is 11.1 mm
Ratio of SAR at M2 to SAR atM1 = 84.1 %



Date: 2024-05-14

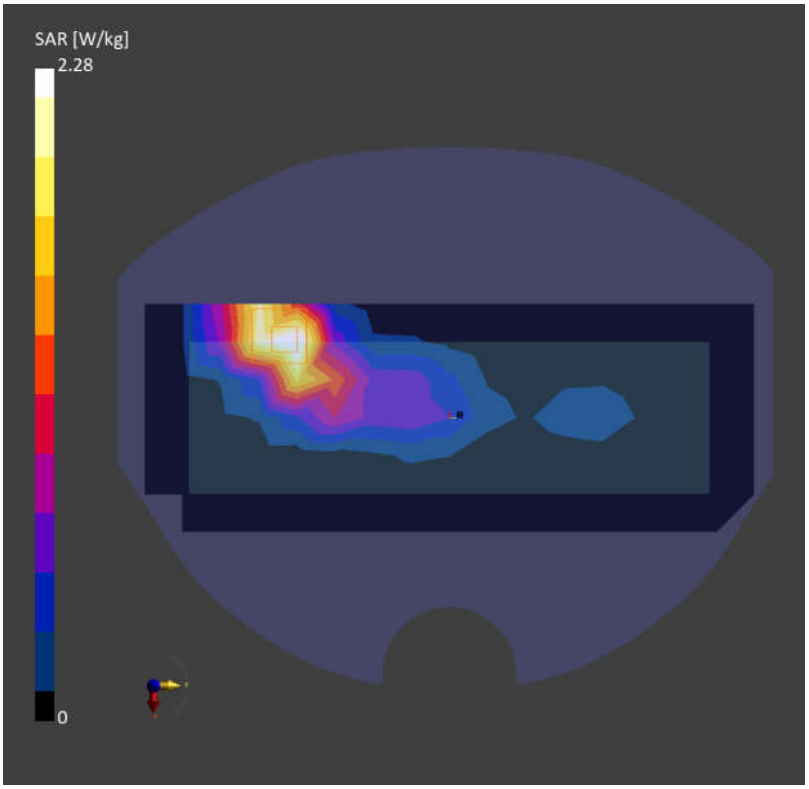
24_WCDMA IV_RMC 12.2Kbps_Right Side_0mm_Ch1413

Communication System: Band 4; Frequency: 1732.600
Medium: HSL. Medium parameters used: f= 1732.600 MHz; σ= 1.33 S/m; ε_r = 42.0
Ambient Temperature: 23.4°C; Liquid Temperature: 22.7°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7729; ConvF(8.64, 8.47, 8.41); Calibrated: 2024-01-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1691; Calibrated: 2024-04-19
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022
- Measurement Software: cDASY6 V6.6.0.13926

Area Scan (90.0 mm x 240.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 2.06 W/kg; SAR (10g) = 1.19 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) = 2.28 W/kg; SAR (10g) = 1.33 W/kg;
Smallest distance from peaks to all points 3dB below is 11.4 mm
Ratio of SAR at M2 to SAR atM1 = 83.6 %



Date: 2024-05-14

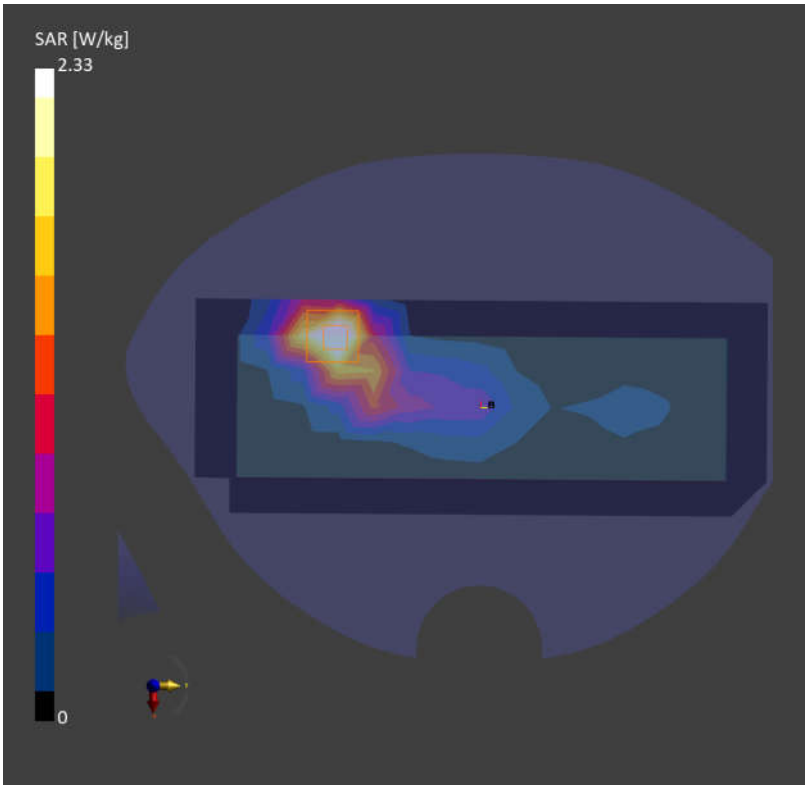
25_LTE Band 66_20M_QPSK_1RB_0Offset_Right Side_0mm_Ch132322

Communication System: Band 66; Frequency: 1745.000
Medium: HSL. Medium parameters used: f= 1745.000 MHz; σ= 1.39 S/m; ε_r = 38.5
Ambient Temperature: 23.4°C; Liquid Temperature: 22.7°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7729; ConvF(8.64, 8.47, 8.41); Calibrated: 2024-01-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1691; Calibrated: 2024-04-19
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022
- Measurement Software: cDASY6 V6.6.0.13926

Area Scan (90.0 mm x 240.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 2.27 W/kg; SAR (10g) = 1.23 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 = -0.08 dB
SAR (1g) = 2.33 W/kg; SAR (10g) = 1.32 W/kg;
Smallest distance from peaks to all points 3dB below is 10.8 mm
Ratio of SAR at M2 to SAR atM1 = 84.6 %



Date: 2024-05-15

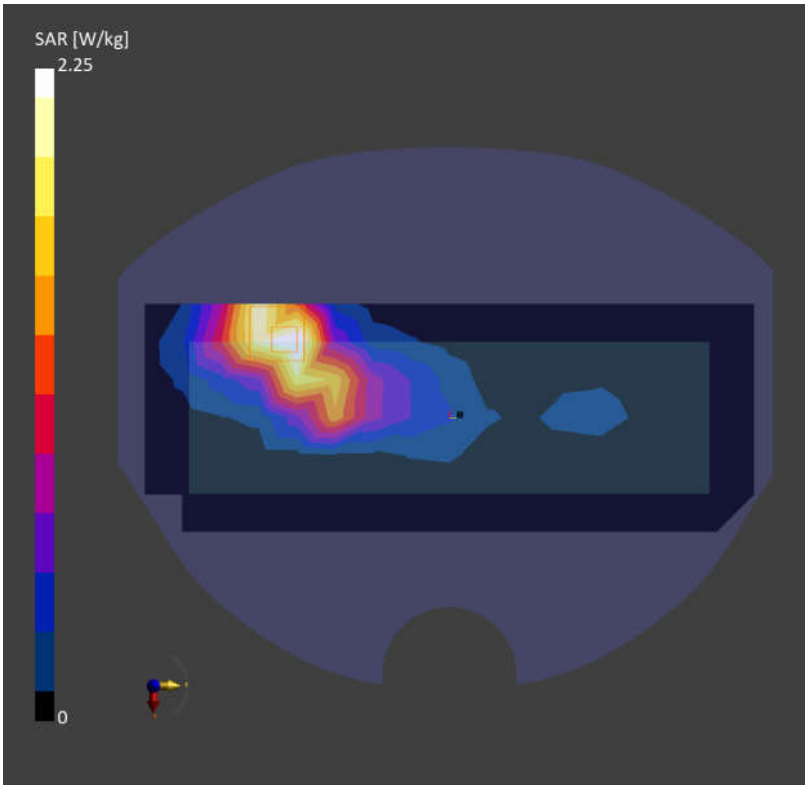
26_WCDMA II_RMC 12.2Kbps_Right Side_0mm_Ch9400

Communication System: Band 2; Frequency: 1880.000
Medium: HSL. Medium parameters used: f= 1880.000 MHz; σ= 1.42 S/m; ε_r = 41.7
Ambient Temperature: 23.2°C; Liquid Temperature: 22.9°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7729; ConvF(8.29, 8.18, 8.09); Calibrated: 2024-01-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1691; Calibrated: 2024-04-19
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022
- Measurement Software: cDASY6 V6.6.0.13926

Area Scan (90.0 mm x 240.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 1.98 W/kg; SAR (10g) = 1.16 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) = 2.25 W/kg; SAR (10g) = 1.29 W/kg;
Smallest distance from peaks to all points 3dB below is 10.8 mm
Ratio of SAR at M2 to SAR atM1 = 82.6 %



Date: 2024-05-15

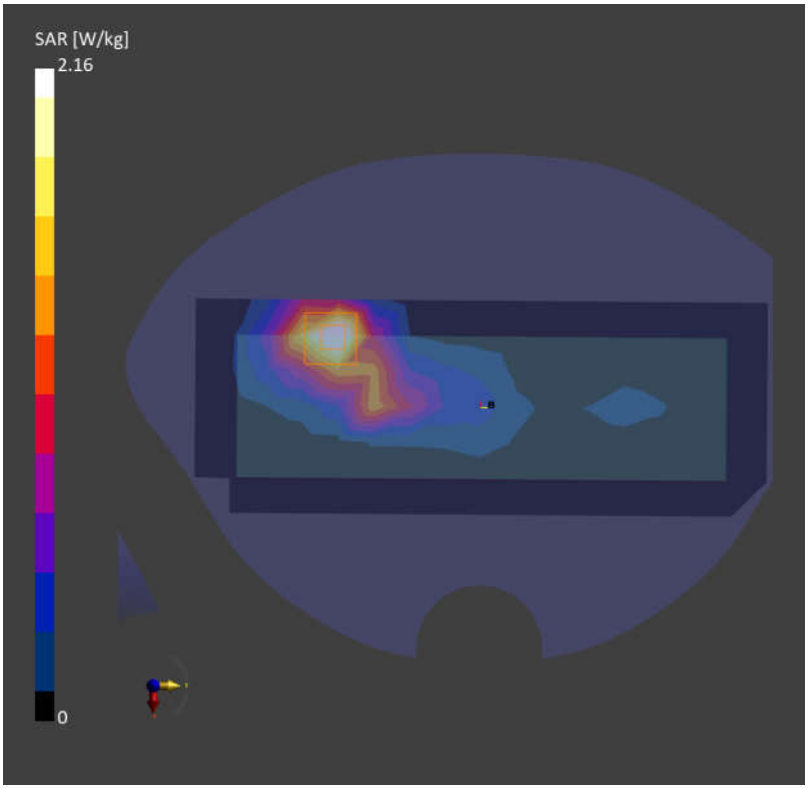
27_LTE Band 25_20M_QPSK_1RB_0Offset_Right Side_0mm_Ch26340

Communication System: Band 25; Frequency: 1880.000
Medium: HSL. Medium parameters used: f= 1880.000 MHz; σ= 1.42 S/m; ε_r = 41.7
Ambient Temperature: 23.2°C; Liquid Temperature: 22.9°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7729; ConvF(8.29, 8.18, 8.09); Calibrated: 2024-01-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1691; Calibrated: 2024-04-19
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022
- Measurement Software: cDASY6 V6.6.0.13926

Area Scan (90.0 mm x 240.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 1.98 W/kg; SAR (10g) = 1.07 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) = 2.16 W/kg; SAR (10g) = 1.21 W/kg;
Smallest distance from peaks to all points 3dB below is 10.8 mm
Ratio of SAR at M2 to SAR atM1 = 82.0 %



Date: 2024-05-16

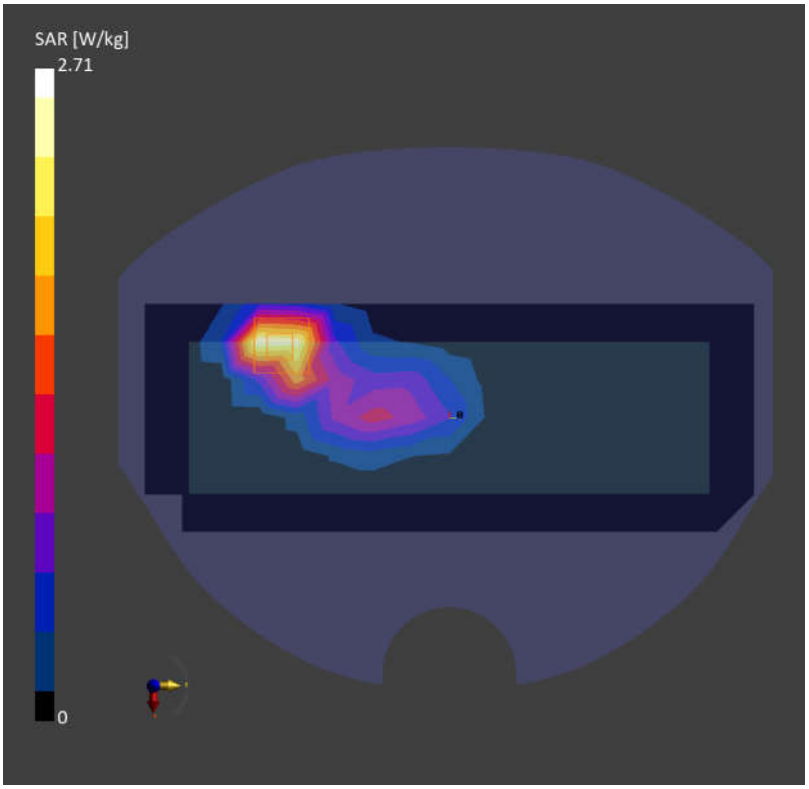
28_LTE Band 7_20M_QPSK_1RB_0Offset_Right Side_0mm_Ch21100

Communication System: Band 7; Frequency: 2535.000
Medium: HSL. Medium parameters used: f= 2535.000 MHz; σ= 1.89 S/m; ε_r = 40.8
Ambient Temperature: 23.3°C; Liquid Temperature: 22.6°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7729; ConvF(7.84, 7.77, 7.69); Calibrated: 2024-01-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1691; Calibrated: 2024-04-19
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022
- Measurement Software: cDASY6 V6.6.0.13926

Area Scan (90.0 mm x 240.0 mm): Measurement Grid: 12.0 mm x 12.0 mm
SAR (1g) = 2.13 W/kg; SAR (10g) = 1.07 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 = -0.16 dB
SAR (1g) = 2.71 W/kg; SAR (10g) = 1.31 W/kg;
Smallest distance from peaks to all points 3dB below is 9.3 mm
Ratio of SAR at M2 to SAR atM1 = 84.4 %



Date: 2024-05-16

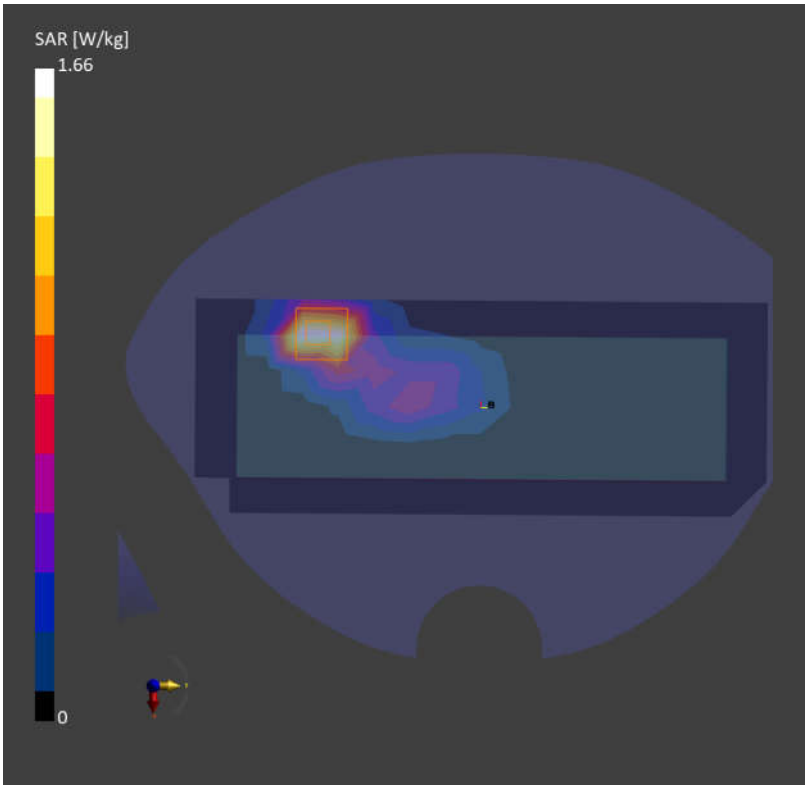
29_LTE Band 41_20M_QPSK_1RB_0Offset_Right Side_0mm_Ch41055

Communication System: Band 41; Frequency: 2636.500
Medium: HSL. Medium parameters used: f= 2636.500 MHz; σ= 1.97 S/m; ε_r = 40.7
Ambient Temperature: 23.3°C; Liquid Temperature: 22.6°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7729; ConvF(7.84, 7.77, 7.69); Calibrated: 2024-01-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1691; Calibrated: 2024-04-19
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022
- Measurement Software: cDASY6 V6.6.0.13926

Area Scan (90.0 mm x 240.0 mm): Measurement Grid: 12.0 mm x 12.0 mm
SAR (1g) = 1.42 W/kg; SAR (10g) = 0.695 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) = 1.66 W/kg; SAR (10g) = 0.799 W/kg;
Smallest distance from peaks to all points 3dB below is 9.0 mm
Ratio of SAR at M2 to SAR atM1 = 82.9 %



Date: 2024-05-17

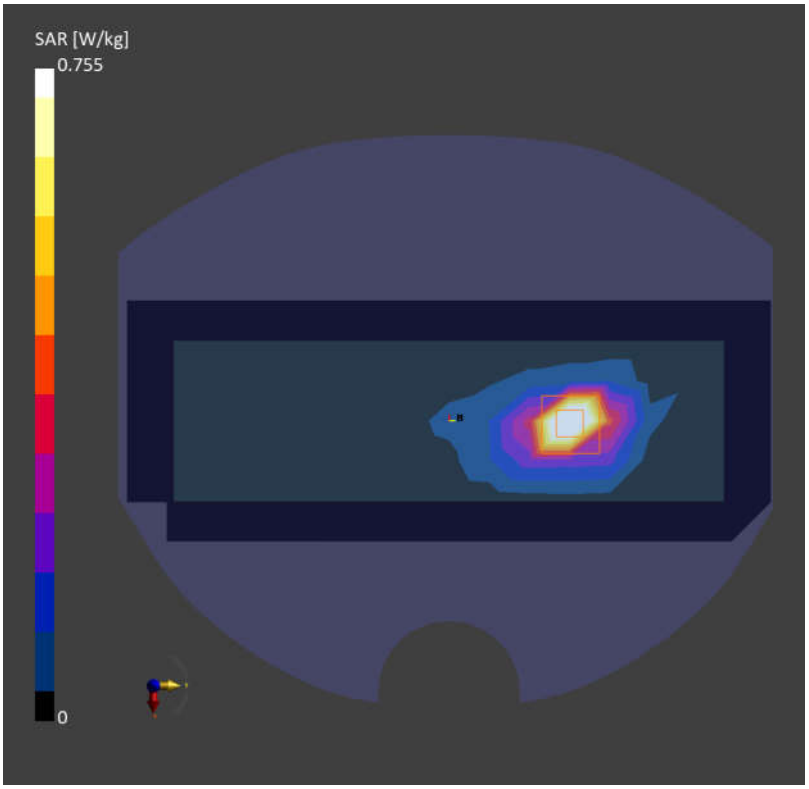
30_WLAN2.4GHz_802.11b 1Mbps_Left Side_0mm_Ch1

Communication System: WLAN 2.4GHz; Frequency: 2412.000
Medium: HSL. Medium parameters used: f= 2412.000 MHz; σ= 1.80 S/m; ε_r = 37.5
Ambient Temperature: 23.1°C; Liquid Temperature: 22.9°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7729; ConvF(7.91, 7.86, 7.76); Calibrated: 2024-01-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1691; Calibrated: 2024-04-19
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022
- Measurement Software: cDASY6 V6.6.0.13926

Area Scan (90.0 mm x 240.0 mm): Measurement Grid: 12.0 mm x 12.0 mm
SAR (1g) = 0.729 W/kg; SAR (10g) = 0.313 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) = 0.755 W/kg; SAR (10g) = 0.302 W/kg;
Smallest distance from peaks to all points 3dB below is 5.9 mm
Ratio of SAR at M2 to SAR atM1 = 72.6 %



Date: 2024-05-17

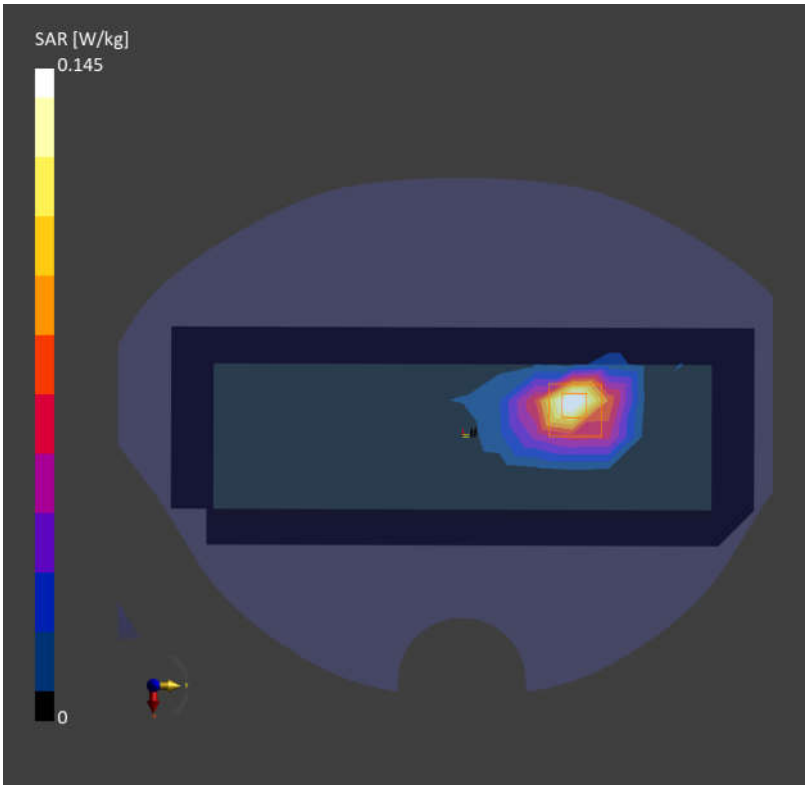
31_Bluetooth_1Mbps_Left Side_0mm_Ch39

Communication System: ISM 2.4 GHz Band; Frequency: 2441.000
Medium: HSL. Medium parameters used: f= 2441.000 MHz; σ= 1.83 S/m; ε_r = 37.5
Ambient Temperature: 23.1°C; Liquid Temperature: 22.9°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7729; ConvF(7.91, 7.86, 7.76); Calibrated: 2024-01-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1691; Calibrated: 2024-04-19
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022
- Measurement Software: cDASY6 V6.6.0.13926

Area Scan (90.0 mm x 240.0 mm): Measurement Grid: 12.0 mm x 12.0 mm
SAR (1g) = 0.123 W/kg; SAR (10g) = 0.058 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 = -0.13 dB
SAR (1g) = 0.145 W/kg; SAR (10g) = 0.075 W/kg;
Smallest distance from peaks to all points 3dB below is 5.7 mm
Ratio of SAR at M2 to SAR atM1 = 61.1 %



Date: 2024-05-18

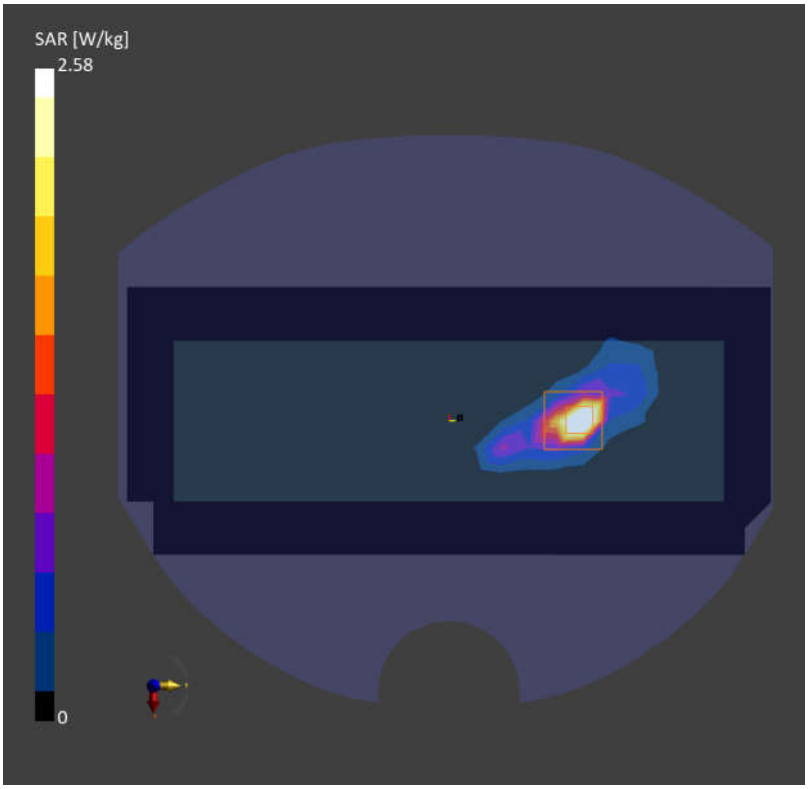
32_WLAN5GHz_802.11n-HT40 MCS0_Left Side_0mm_Ch54

Communication System: WLAN 5GHz; Frequency: 5270.000
Medium: HSL. Medium parameters used: f= 5270.000 MHz; σ= 4.61 S/m; ε_r = 35.8
Ambient Temperature: 23.3°C; Liquid Temperature: 22.7°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7729; ConvF(5.99, 5.85, 5.81); Calibrated: 2024-01-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1691; Calibrated: 2024-04-19
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022
- Measurement Software: cDASY6 V6.6.0.13926

Area Scan (100.0 mm x 240.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 2.13 W/kg; SAR (10g) = 0.564 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:1.4
Power Drift = 0.01 dB
SAR (1g) = 2.58 W/kg; SAR (10g) = 0.654 W/kg;
Smallest distance from peaks to all points 3dB below is 5.2 mm
Ratio of SAR at M2 to SAR atM1 = 64.2 %



Date: 2024-05-19

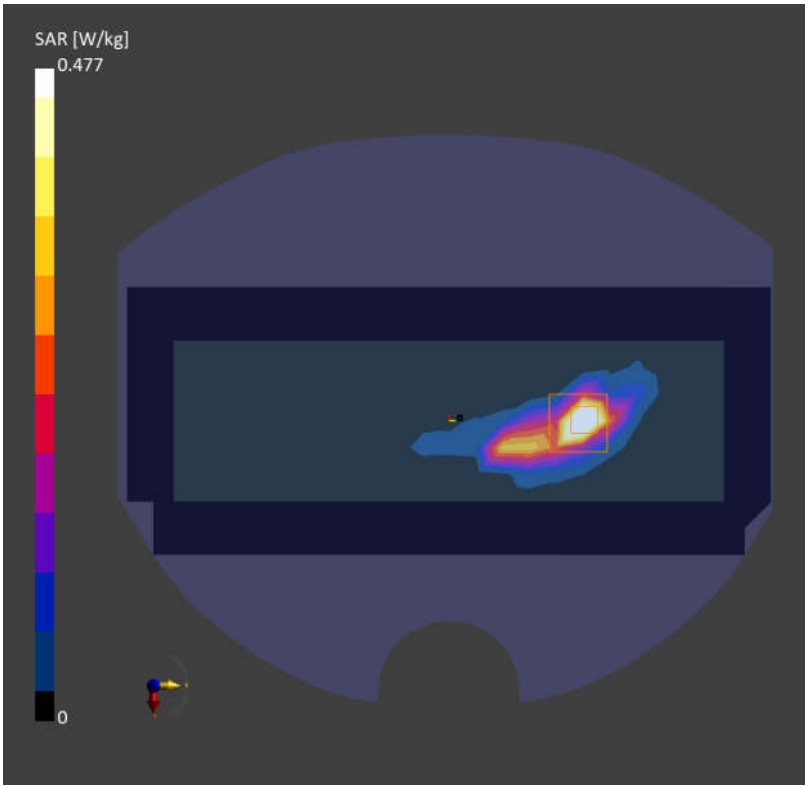
33_WLAN5GHz_802.11n-HT40 MCS0_Left Side_0mm_Ch142

Communication System: WLAN 5GHz; Frequency: 5710.000
Medium: HSL. Medium parameters used: f= 5710.000 MHz; σ= 5.13 S/m; ε_r = 35.2
Ambient Temperature: 23.2°C; Liquid Temperature: 22.6°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7729; ConvF(5.3, 5.13, 5.06); Calibrated: 2024-01-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1691; Calibrated: 2024-04-19
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022
- Measurement Software: cDASY6 V6.6.0.13926

Area Scan (100.0 mm x 240.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.424 W/kg; SAR (10g) = 0.118 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:1.4
Power Drift = 0.02 dB
SAR (1g) = 0.477 W/kg; SAR (10g) = 0.129 W/kg;
Smallest distance from peaks to all points 3dB below is 4.4 mm
Ratio of SAR at M2 to SAR atM1 = 65.4 %



Date: 2024-05-20

34_WLAN5GHz_802.11n-HT40 MCS0_Left Side_0mm_Ch151

Communication System: WLAN 5GHz; Frequency: 5755.000
Medium: HSL. Medium parameters used: f= 5755.000 MHz; σ= 5.21 S/m; ε_r = 35.1
Ambient Temperature: 23.3°C; Liquid Temperature: 22.7°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7729; ConvF(5.42, 5.2, 5.18); Calibrated: 2024-01-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1691; Calibrated: 2024-04-19
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022
- Measurement Software: cDASY6 V6.6.0.13926

Area Scan (100.0 mm x 240.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.333 W/kg; SAR (10g) = 0.103 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:1.4
Power Drift = 0.01 dB
SAR (1g) = 0.388 W/kg; SAR (10g) = 0.109 W/kg;
Smallest distance from peaks to all points 3dB below is 5.2 mm
Ratio of SAR at M2 to SAR atM1 = 64.1 %