Date: 2024-05-28

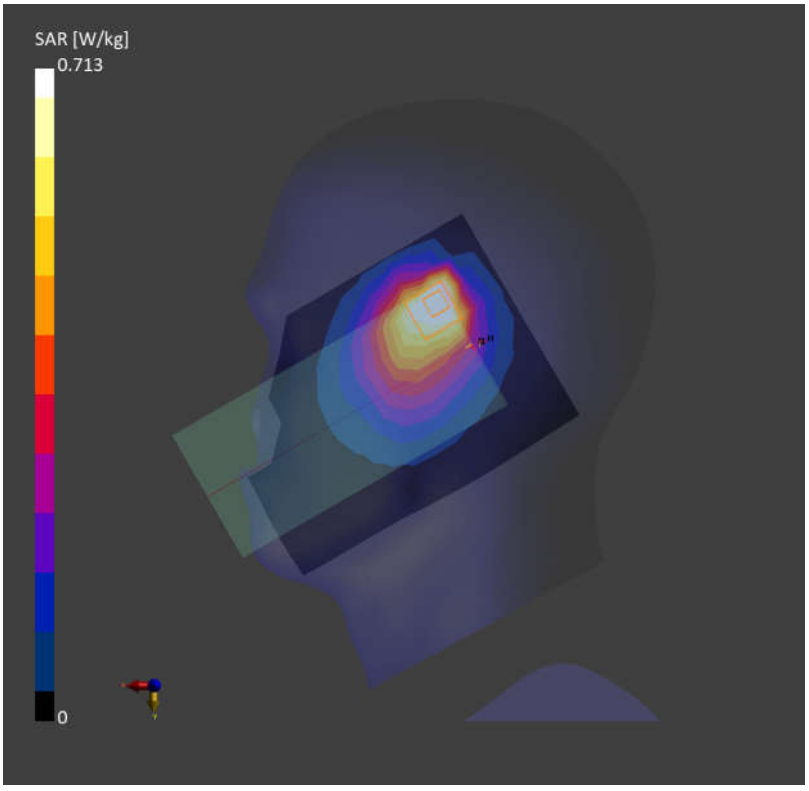
01_LTE Band 12_10M_QPSK_1RB_0Offset_Right Cheek_0mm_Ch23095

Communication System: Band 12; Frequency: 707.500
Medium: HSL. Medium parameters used: f= 707.500 MHz; σ= 0.863 S/m; ε_r = 43.3
Ambient Temperature: 23.1°C; Liquid Temperature: 22.8°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) = 0.783 W/kg; SAR (10g) = 0.487 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 = -0.09 dB
SAR (1g) = 0.713 W/kg; SAR (10g) = 0.435 W/kg;
Smallest distance from peaks to all points 3dB below is 6.3 mm
Ratio of SAR at M2 to SAR at M1 = 68.9 %



Date: 2024-05-28

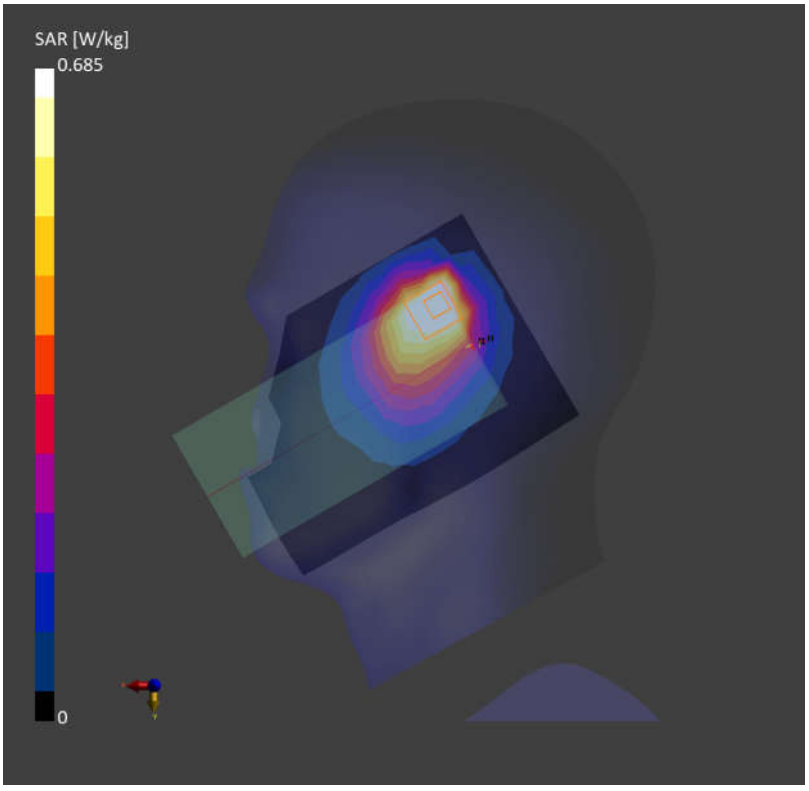
02_LTE Band 13_10M_QPSK_1RB_0Offset_Right Cheek_0mm_Ch23230

Communication System: Band 13; Frequency: 782.000
Medium: HSL. Medium parameters used: f= 782.000 MHz; σ= 0.935 S/m; ε_r = 42.4
Ambient Temperature: 23.1°C; Liquid Temperature: 22.8°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) = 0.776 W/kg; SAR (10g) = 0.486 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 = -0.17 dB
SAR (1g) = 0.685 W/kg; SAR (10g) = 0.431 W/kg;
Smallest distance from peaks to all points 3dB below is 7.6 mm
Ratio of SAR at M2 to SAR at M1 = 71.8 %



Date: 2024-05-29

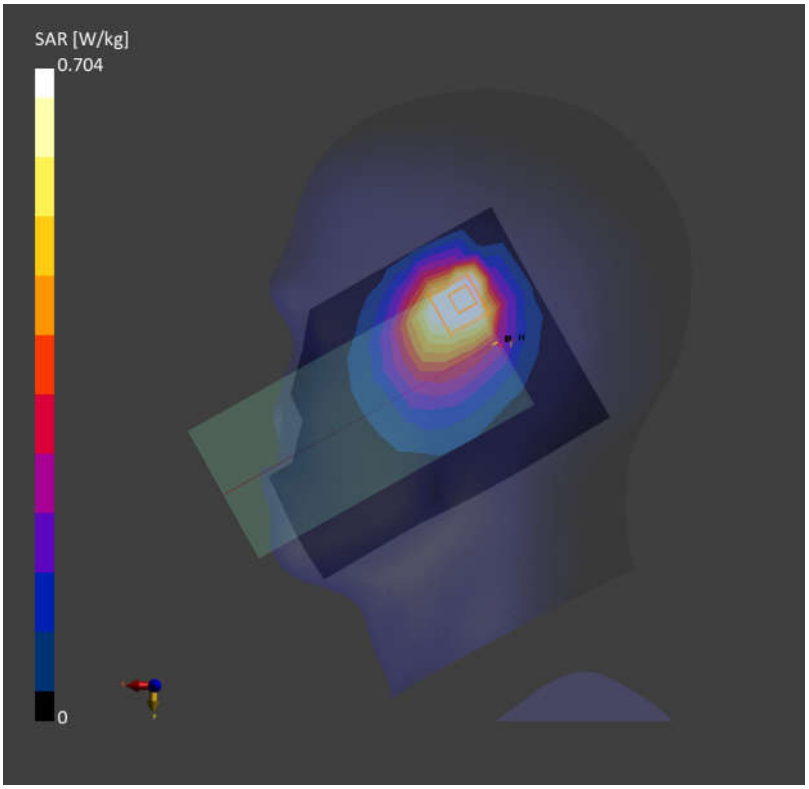
03_GSM850_GPRS (4 Tx slots)_Right Cheek_0mm_Ch128

Communication System: GSM 850; Frequency: 824.200
Medium: HSL. Medium parameters used: f= 824.200 MHz; σ= 0.914 S/m; ε_r = 41.6
Ambient Temperature: 23.1°C; Liquid Temperature: 22.9°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) = 0.629 W/kg; SAR (10g) = 0.411 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 = -0.03 dB
SAR (1g) = 0.704 W/kg; SAR (10g) = 0.405 W/kg;
Smallest distance from peaks to all points 3dB below is 6.1 mm
Ratio of SAR at M2 to SAR at M1 = 67.8 %



Date: 2024-05-29

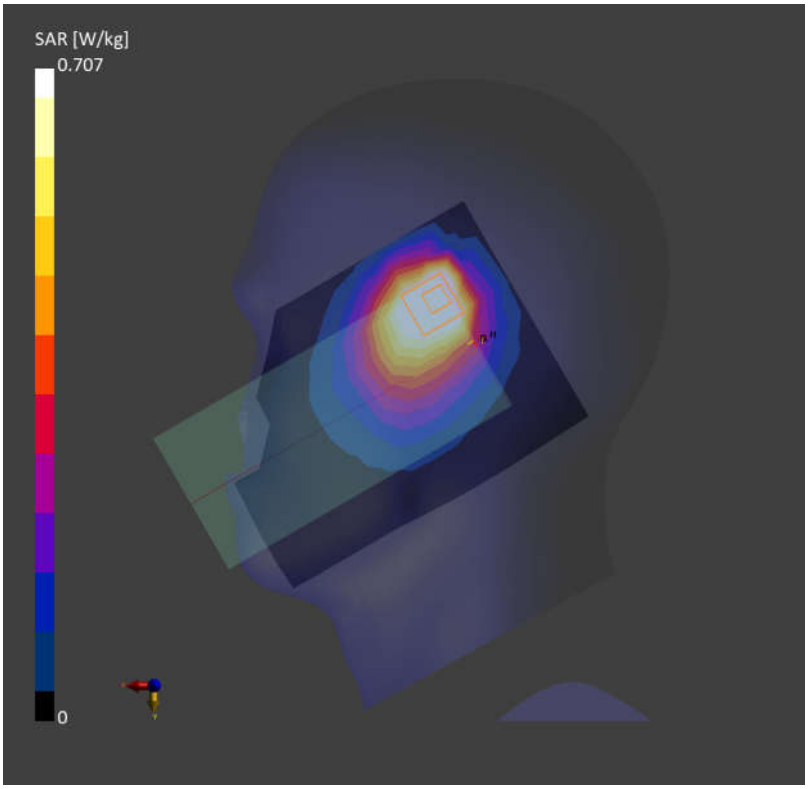
04_WCDMA V_RMC 12.2Kbps_Right Cheek_0mm_Ch4132

Communication System: Band 5; Frequency: 826.400
Medium: HSL. Medium parameters used: f= 826.400 MHz; σ= 0.916 S/m; ε_r = 41.5
Ambient Temperature: 23.1°C; Liquid Temperature: 22.9°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) = 0.674 W/kg; SAR (10g) = 0.453 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) = 0.707 W/kg; SAR (10g) = 0.405 W/kg;
Smallest distance from peaks to all points 3dB below is 8.1 mm
Ratio of SAR at M2 to SAR at M1 = 73.0 %



Date: 2024-05-29

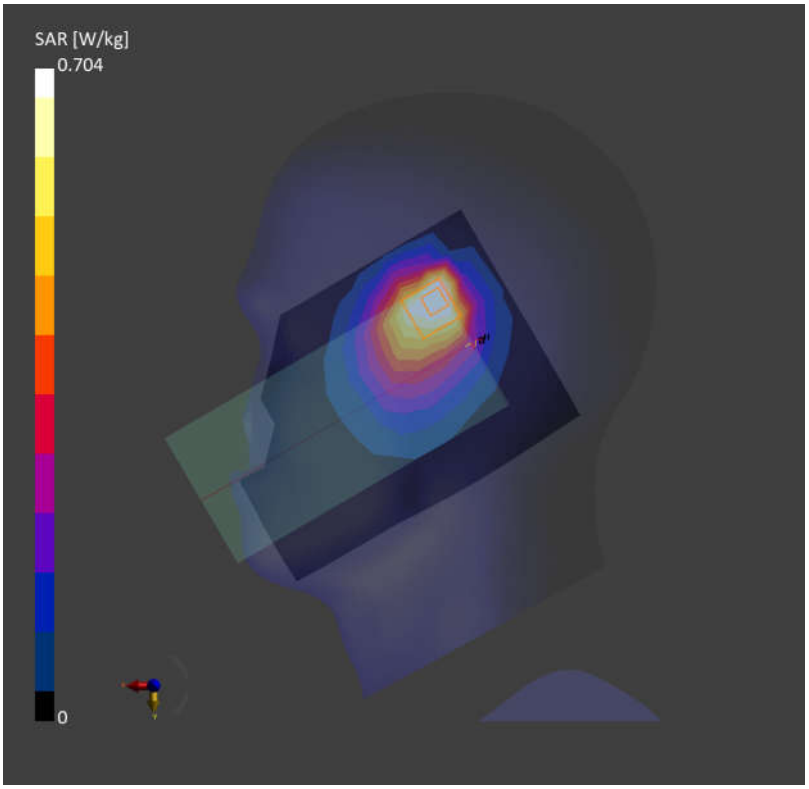
05_LTE Band 26_15M_QPSK_1RB_0Offset_Right Cheek_0mm_Ch26865

Communication System: Band 26; Frequency: 831.500
Medium: HSL. Medium parameters used: f= 831.500 MHz; σ= 0.921 S/m; ε_r = 41.5
Ambient Temperature: 23.1°C; Liquid Temperature: 22.9°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) = 0.706 W/kg; SAR (10g) = 0.459 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 = 0.03 dB
SAR (1g) = 0.704 W/kg; SAR (10g) = 0.512 W/kg;
Smallest distance from peaks to all points 3dB below is 7.1 mm
Ratio of SAR at M2 to SAR at M1 = 70.3 %



Date: 2024-05-29

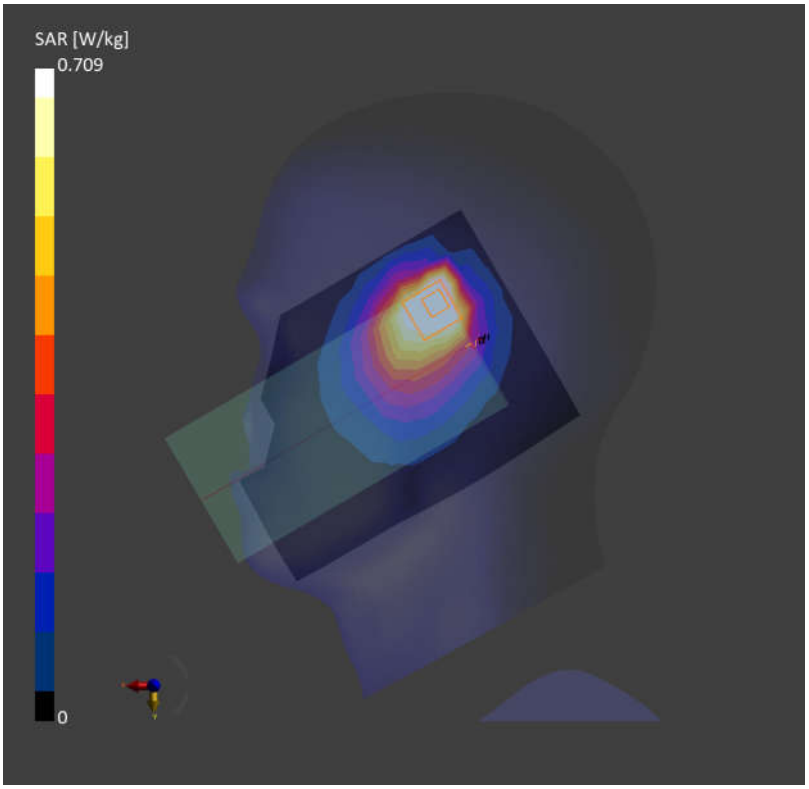
06_FR1 n26_20M_QPSK_1RB_1Offset_Right Cheek_0mm_Ch166300

Communication System: Band n26; Frequency: 831.500
Medium: HSL. Medium parameters used: f= 831.500 MHz; σ= 0.921 S/m; ε_r = 41.5
Ambient Temperature: 23.1°C; Liquid Temperature: 22.9°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) = 0.857 W/kg; SAR (10g) = 0.525 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) = 0.709 W/kg; SAR (10g) = 0.460 W/kg;
Smallest distance from peaks to all points 3dB below is 5.5 mm
Ratio of SAR at M2 to SAR at M1 = 68.6 %



Date: 2024-05-30

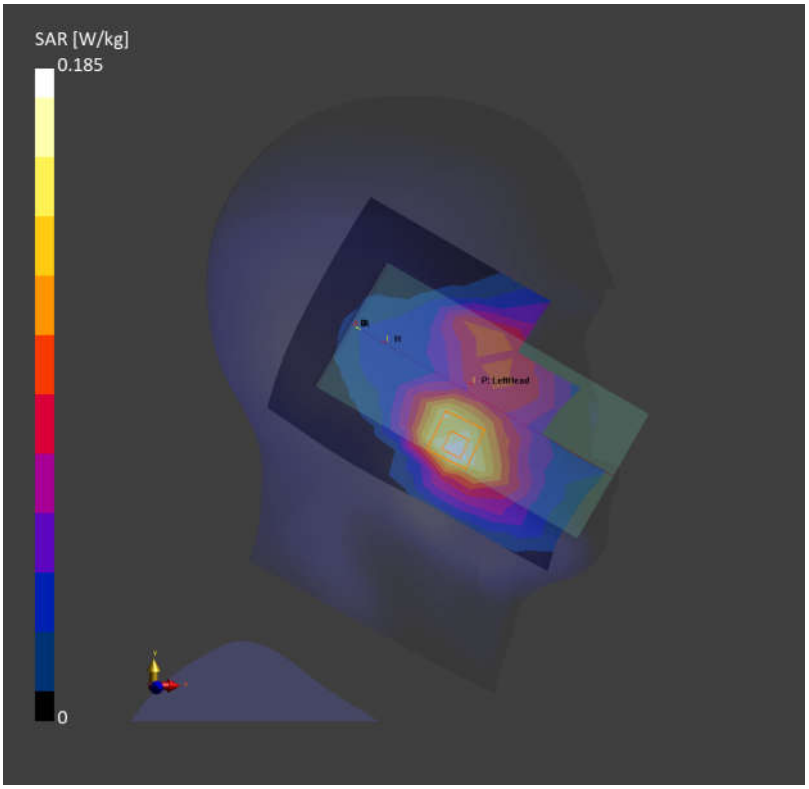
07_WCDMA IV_RMC 12.2Kbps_Left Cheek_0mm_Ch1413

Communication System: Band 4; Frequency: 1732.600
Medium: HSL. Medium parameters used: f= 1732.600 MHz; σ= 1.34 S/m; ε_r = 40.1
Ambient Temperature: 23.4°C; Liquid Temperature: 22.7°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: 10.0 mm x 15.0 mm
SAR (1g) = 0.160 W/kg; SAR (10g) = 0.096 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) = 0.185 W/kg; SAR (10g) = 0.121 W/kg;
Smallest distance from peaks to all points 3dB below is 12.1 mm
Ratio of SAR at M2 to SAR at M1 = 91.2 %



Date: 2024-05-30

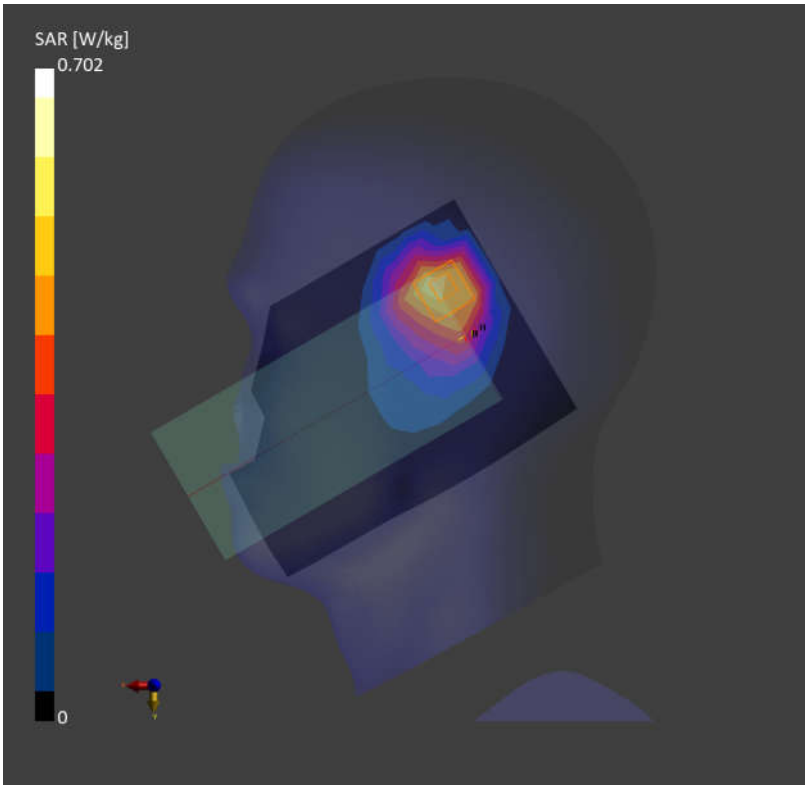
08_LTE Band 66_20M_QPSK_1RB_0Offset_Right Cheek_0mm_Ch132072

Communication System: Band 66; Frequency: 1720.000
Medium: HSL. Medium parameters used: f= 1720.000 MHz; σ= 1.33 S/m; ε_r = 40.1
Ambient Temperature: 23.4°C; Liquid Temperature: 22.7°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) = 0.519 W/kg; SAR (10g) = 0.314 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 = 0.01 dB
SAR (1g) = 0.702 W/kg; SAR (10g) = 0.361 W/kg;
Smallest distance from peaks to all points 3dB below is 7.1 mm
Ratio of SAR at M2 to SAR at M1 = 81.2 %



Date: 2024-05-30

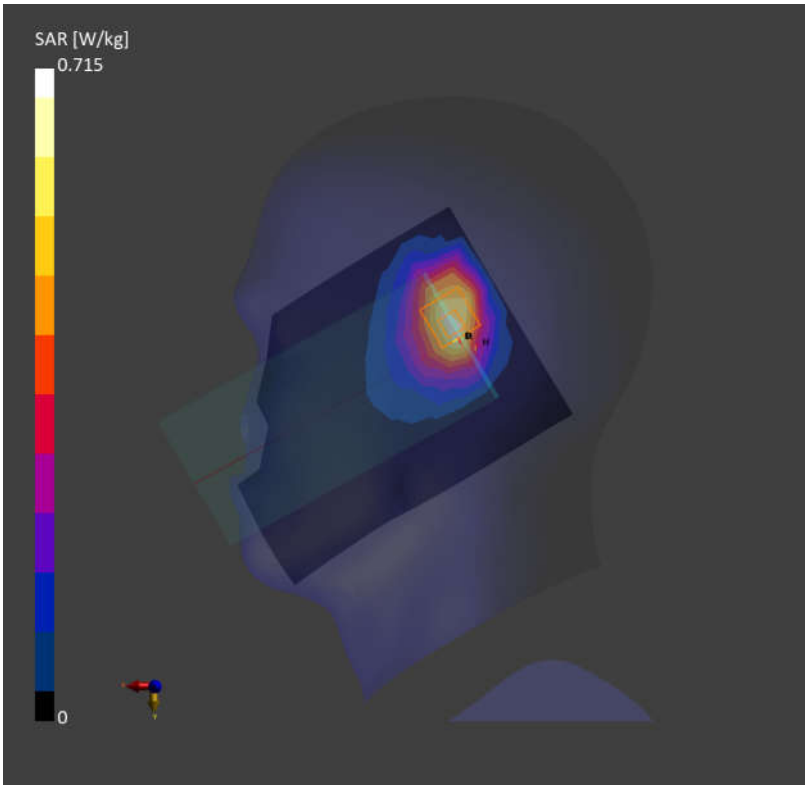
09_FR1 n66_45M_QPSK_1RB_1Offset_Right Tilted_0mm_Ch349000

Communication System: Band n66; Frequency: 1745.000
Medium: HSL. Medium parameters used: f= 1745.000 MHz; σ= 1.35 S/m; ε_r = 40.1
Ambient Temperature: 23.4°C; Liquid Temperature: 22.7°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) = 0.552 W/kg; SAR (10g) = 0.334 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 = 0.01 dB
SAR (1g) = 0.715 W/kg; SAR (10g) = 0.389 W/kg;
Smallest distance from peaks to all points 3dB below is 8.6 mm
Ratio of SAR at M2 to SAR at M1 = 85.7 %



Date: 2024-05-31

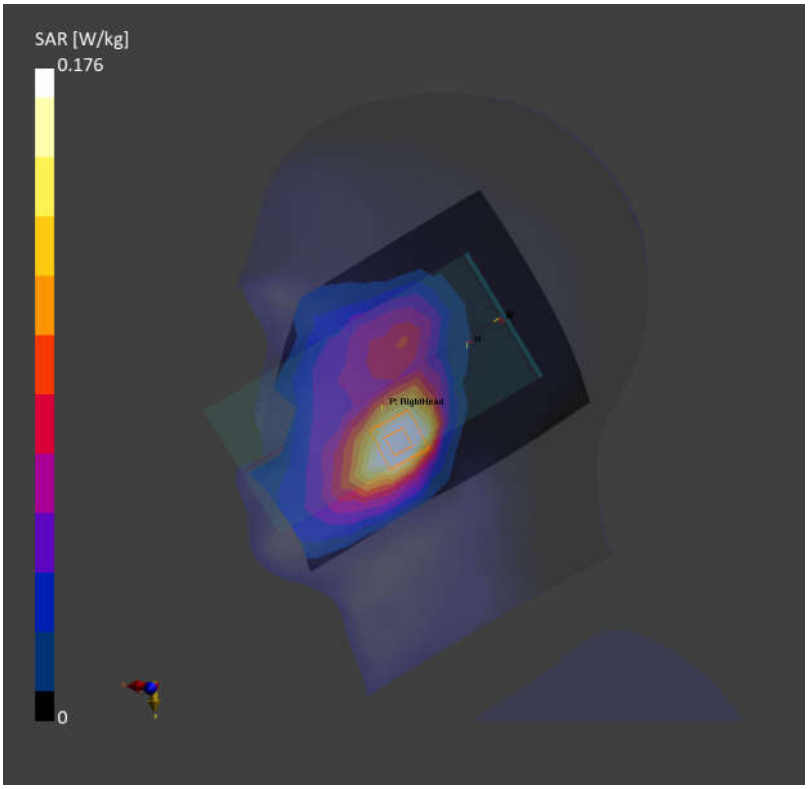
10_GSM1900_GPRS (4 Tx slots)_Right Cheek_0mm_Ch661

Communication System: PCS 1900; Frequency: 1880.000
Medium: HSL. Medium parameters used: f= 1880.000 MHz; σ= 1.42 S/m; ε_r = 39.9
Ambient Temperature: 23.1°C; Liquid Temperature: 22.6°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) = 0.177 W/kg; SAR (10g) = 0.101 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) = 0.176 W/kg; SAR (10g) = 0.095 W/kg;
Smallest distance from peaks to all points 3dB below is 3.6 mm
Ratio of SAR at M2 to SAR at M1 = 89.7 %



Date: 2024-05-31

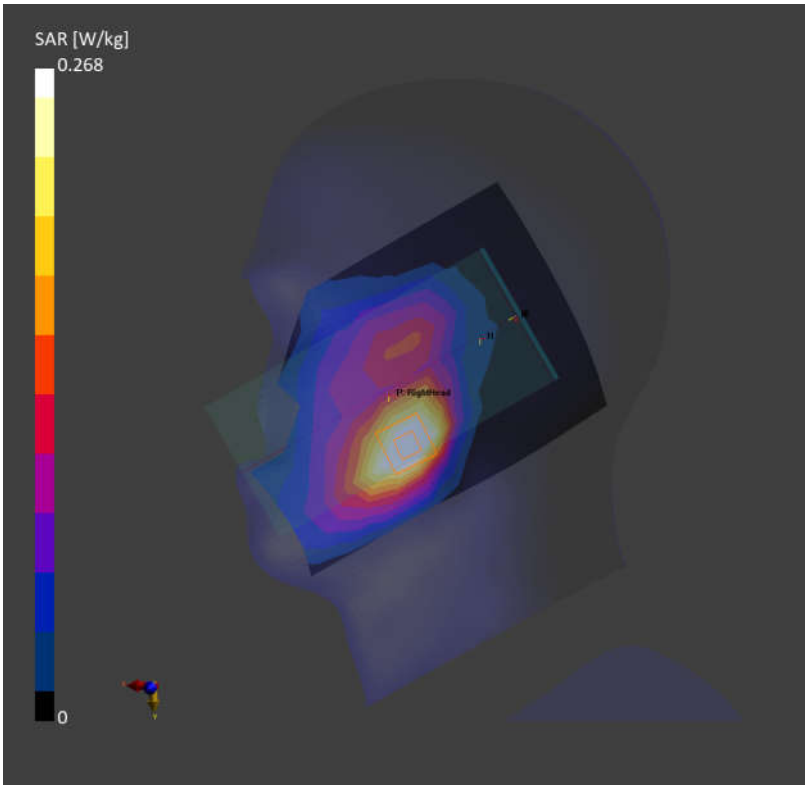
11_WCDMA II_RMC 12.2Kbps_Right Cheek_0mm_Ch9400

Communication System: Band 2; Frequency: 1880.000
Medium: HSL. Medium parameters used: f= 1880.000 MHz; σ= 1.42 S/m; ε_r = 39.9
Ambient Temperature: 23.1°C; Liquid Temperature: 22.6°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) = 0.264 W/kg; SAR (10g) = 0.152 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm;
Graded Ratio:1.5
Power Drift = -0.01 dB
SAR (1g) = 0.268 W/kg; SAR (10g) = 0.173 W/kg;
Smallest distance from peaks to all points 3dB below is 13.6 mm
Ratio of SAR at M2 to SAR at M1 = 89.6 %



Date: 2024-05-31

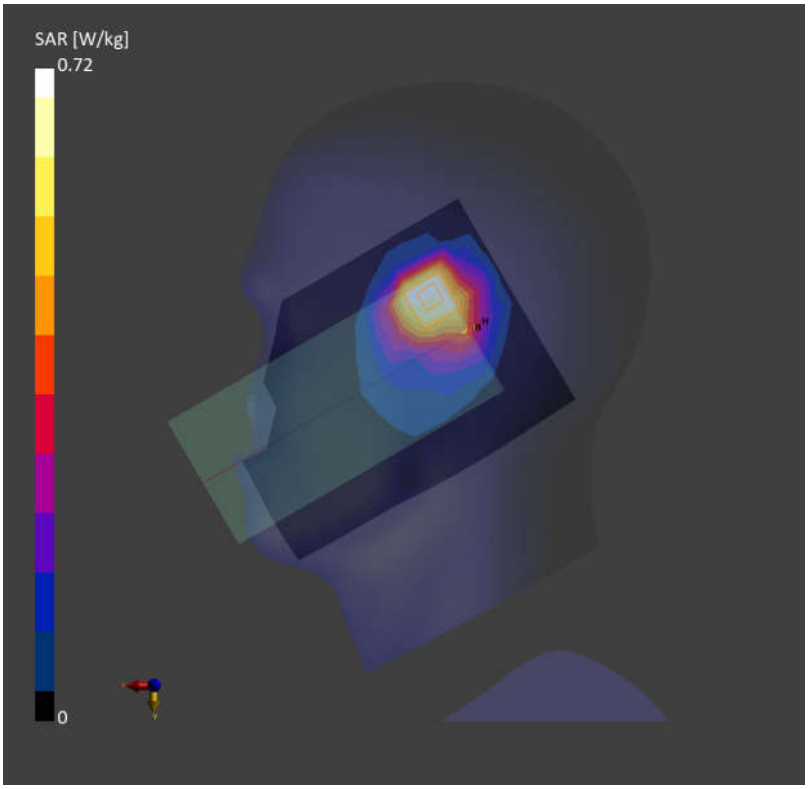
12_LTE Band 25_20M_QPSK_1RB_0Offset_Right Cheek_0mm_Ch26340

Communication System: Band 25; Frequency: 1880.000
Medium: HSL. Medium parameters used: f= 1880.000 MHz; σ= 1.42 S/m; ε_r = 39.9
Ambient Temperature: 23.1°C; Liquid Temperature: 22.6°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) = 0.675 W/kg; SAR (10g) = 0.391 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 = 0.05 dB
SAR (1g) = 0.720 W/kg; SAR (10g) = 0.414 W/kg;
Smallest distance from peaks to all points 3dB below is 10.8 mm
Ratio of SAR at M2 to SAR at M1 = 88.6 %



Date: 2024-05-31

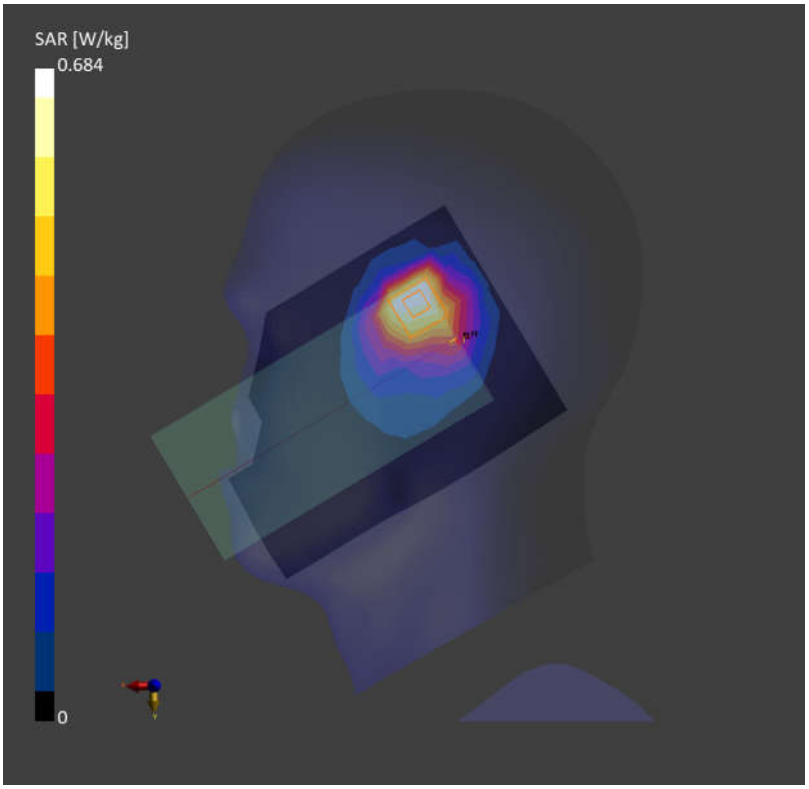
13_FR1 n2_40M_QPSK_108RB_54Offset_Right Cheek_0mm_Ch376000

Communication System: Band n2; Frequency: 1880.000
Medium: HSL. Medium parameters used: f= 1880.000 MHz; σ= 1.42 S/m; ε_r = 39.9
Ambient Temperature: 23.1°C; Liquid Temperature: 22.6°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) = 0.637 W/kg; SAR (10g) = 0.363 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) = 0.684 W/kg; SAR (10g) = 0.387 W/kg;
Smallest distance from peaks to all points 3dB below is 10.9 mm
Ratio of SAR at M2 to SAR at M1 = 88.9 %



Date: 2024-06-02

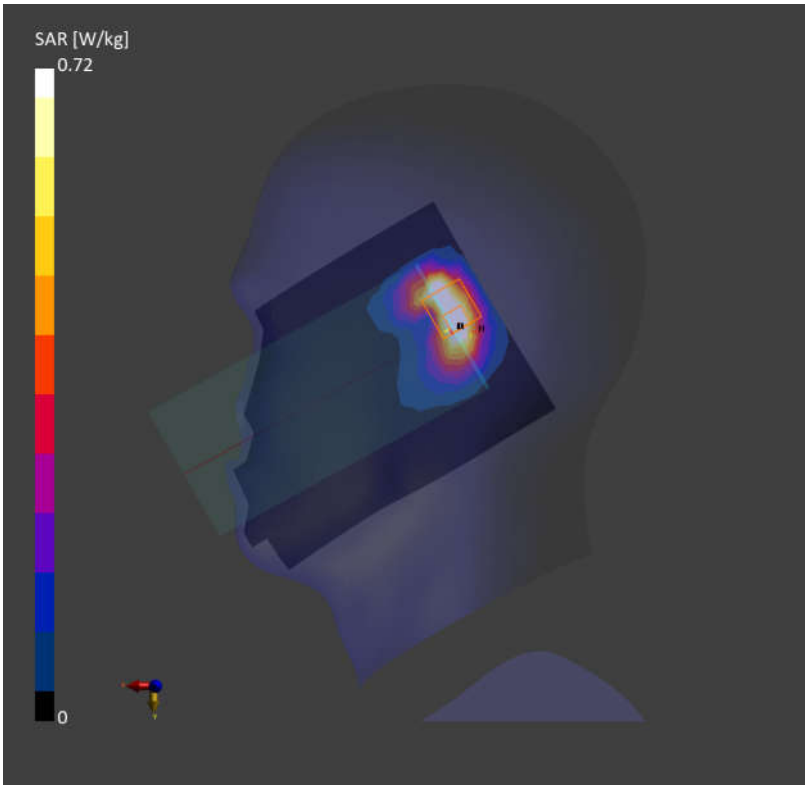
14_LTE Band 7_20M_QPSK_1RB_0Offset_Right Tilted_0mm_Ch21350

Communication System: Band 7; Frequency: 2560.000
Medium: HSL. Medium parameters used: f= 2560.000 MHz; σ= 1.92 S/m; ε_r = 40.5
Ambient Temperature: 23.3°C; Liquid Temperature: 22.7°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) = 0.694 W/kg; SAR (10g) = 0.321 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 = 0.02 dB
SAR (1g) = 0.720 W/kg; SAR (10g) = 0.335 W/kg;
Smallest distance from peaks to all points 3dB below is 6.8 mm
Ratio of SAR at M2 to SAR at M1 = 80.0 %



Date: 2024-06-02

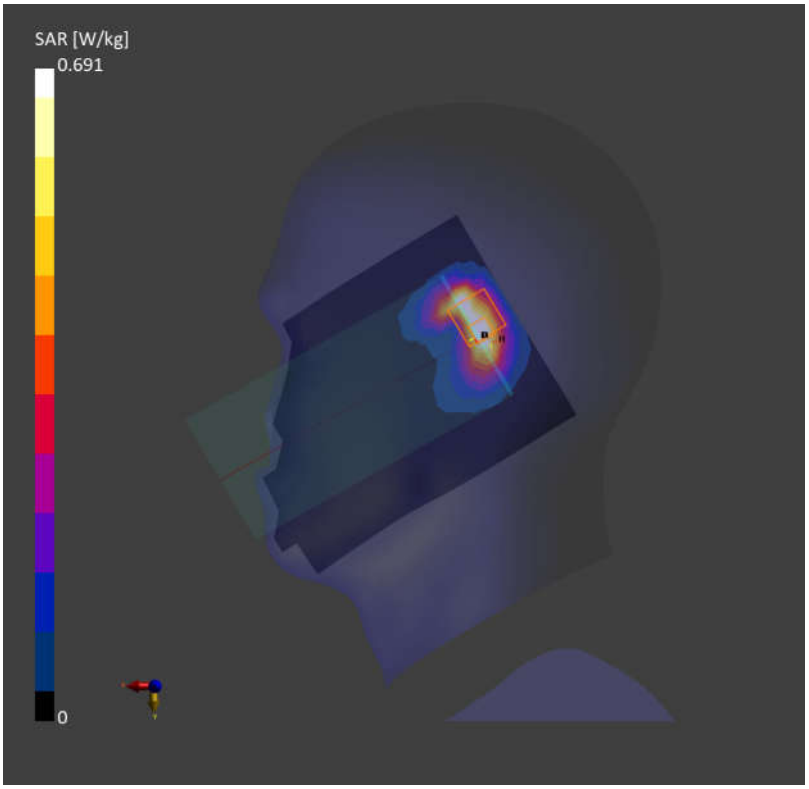
15_LTE Band 41_20M_QPSK_1RB_0Offset_Right Tilted_0mm_Ch40620

Communication System: Band 41; Frequency: 2593.000
Medium: HSL. Medium parameters used: f= 2593.000 MHz; σ= 1.95 S/m; ε_r = 40.4
Ambient Temperature: 23.3°C; Liquid Temperature: 22.7°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) = 0.680 W/kg; SAR (10g) = 0.345 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) = 0.691 W/kg; SAR (10g) = 0.355 W/kg;
Smallest distance from peaks to all points 3dB below is 5.6 mm
Ratio of SAR at M2 to SAR at M1 = 82.0 %



Date: 2024-06-02

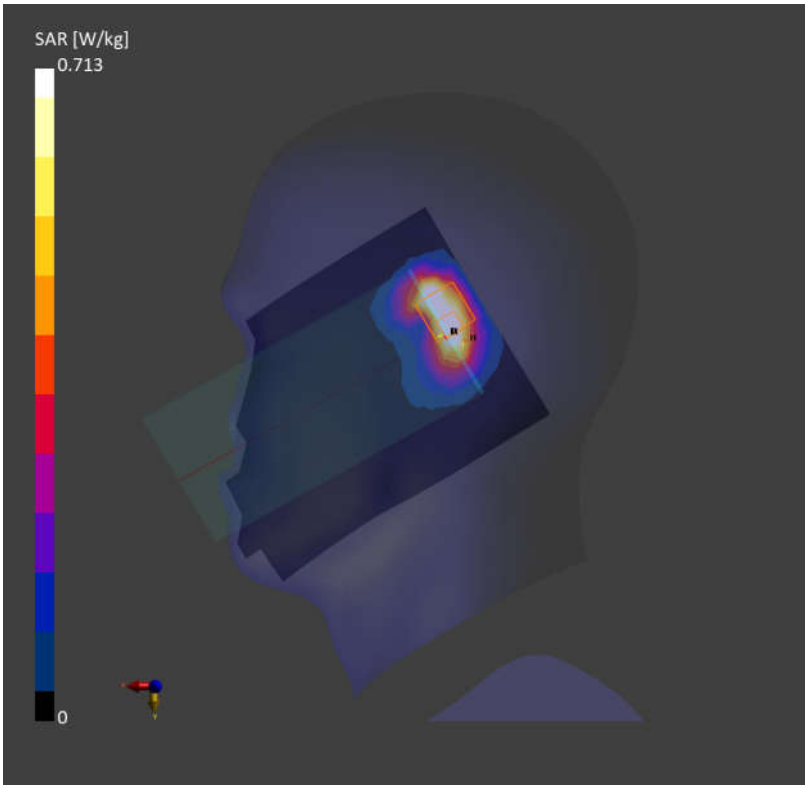
16_FR1 n7_50M_QPSK_135RB_68Offset_Right Tilted_0mm_Ch507000

Communication System: Band n7; Frequency: 2535.000
Medium: HSL. Medium parameters used: f= 2535.000 MHz; σ= 1.89 S/m; ε_r = 40.6
Ambient Temperature: 23.3°C; Liquid Temperature: 22.7°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) = 0.677 W/kg; SAR (10g) = 0.324 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) = 0.713 W/kg; SAR (10g) = 0.330 W/kg;
Smallest distance from peaks to all points 3dB below is 6.2 mm
Ratio of SAR at M2 to SAR at M1 = 80.1 %



Date: 2024-06-02

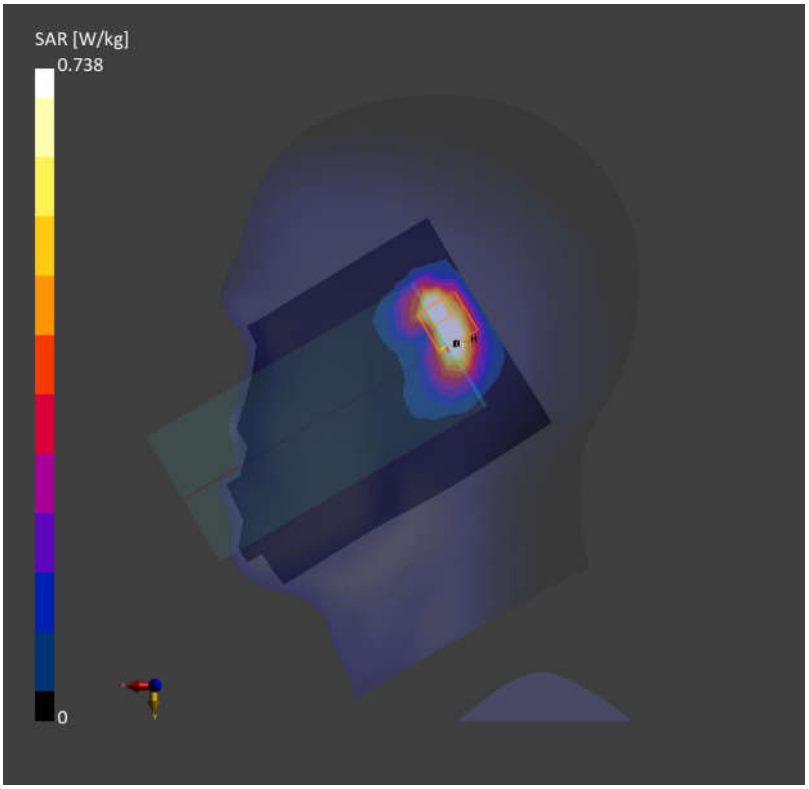
17_FR1 n41_100M_QPSK_1RB_1Offset_Right Tilted_0mm_Ch518598

Communication System: Band n41; Frequency: 2592.990
Medium: HSL. Medium parameters used: f= 2592.990 MHz; σ= 1.95 S/m; ε_r = 40.4
Ambient Temperature: 23.3°C; Liquid Temperature: 22.7°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) = 0.707 W/kg; SAR (10g) = 0.333 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 = -0.05 dB
SAR (1g) = 0.738 W/kg; SAR (10g) = 0.340 W/kg;
Smallest distance from peaks to all points 3dB below is 5.9 mm
Ratio of SAR at M2 to SAR at M1 = 80.8 %



Date: 2024-06-03

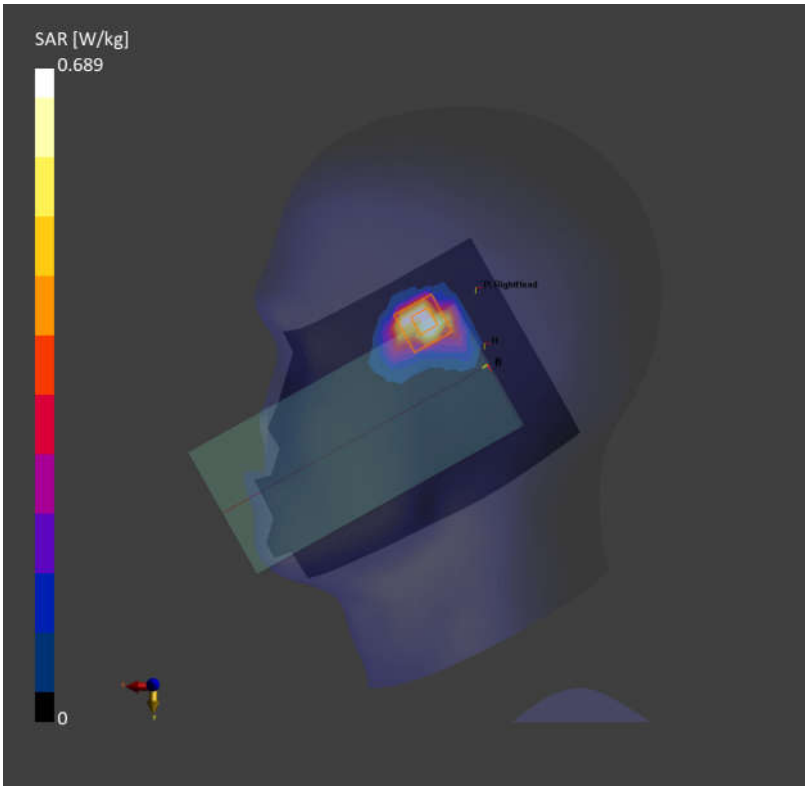
18_LTE Band 42 Part 27Q_20M_QPSK_1RB_0Offset_Right Cheek_0mm_Ch42990

Communication System: Band 42; Frequency: 3540.000
Medium: HSL. Medium parameters used: f= 3540.000 MHz; σ= 2.92 S/m; ε_r = 38.4
Ambient Temperature: 23.1°C; Liquid Temperature: 22.8°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) = 0.608 W/kg; SAR (10g) = 0.241 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) = 0.689 W/kg; SAR (10g) = 0.250 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 %



Date: 2024-06-05

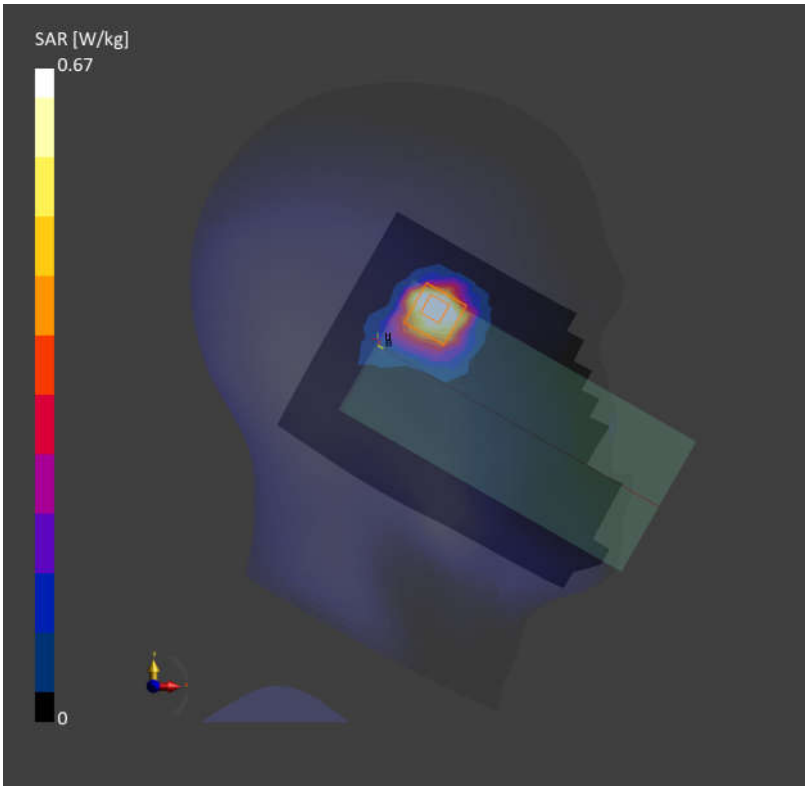
19_FR1 n77 Part 27O_100M_QPSK_1RB_1Offset_Left Cheek_0mm_Ch656000

Communication System: Band n77; Frequency: 3840.000
Medium: HSL. Medium parameters used: f= 3840.000 MHz; σ= 3.22 S/m; ε_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 (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.649 W/kg; SAR (10g) = 0.270 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 = 0.08 dB
SAR (1g) = 0.670 W/kg; SAR (10g) = 0.286 W/kg;
Smallest distance from peaks to all points 3dB below is 7.7 mm
Ratio of SAR at M2 to SAR at M1 = 71.5 %



Date: 2024-06-01

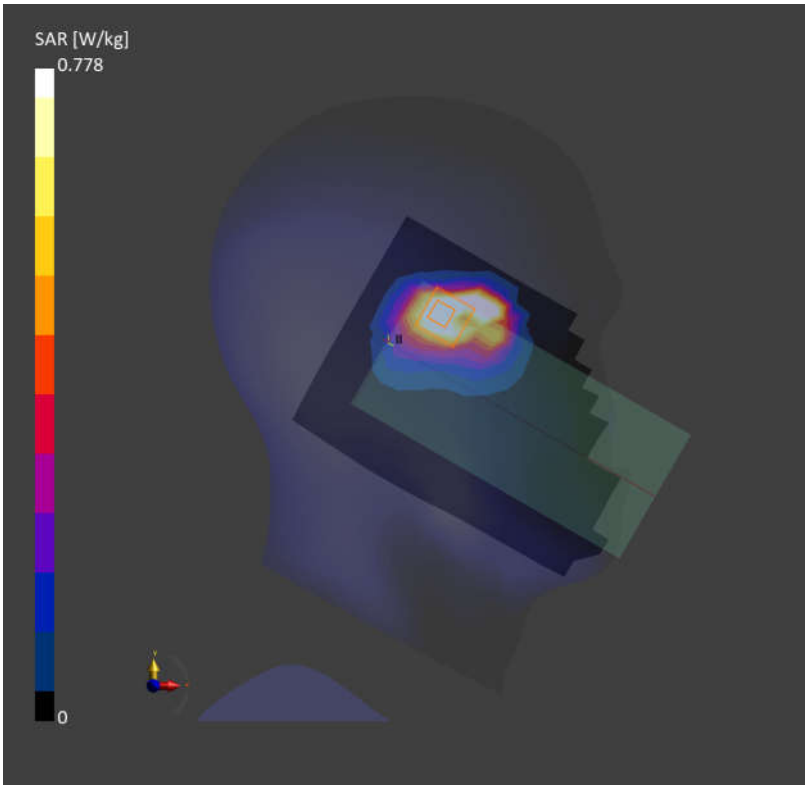
20_WLAN2.4GHz_802.11b 1Mbps_Left Cheek_0mm_Ch1

Communication System: WLAN 2.4GHz; Frequency: 2412.000;Duty Cycle: 1:1
Medium: HSL. Medium parameters used: f= 2412.000 MHz; σ= 1.81 S/m; ε_r = 38.6
Ambient Temperature: 23.1°C; Liquid Temperature: 22.9°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) = 0.747 W/kg; SAR (10g) = 0.353 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) = 0.778 W/kg; SAR (10g) = 0.369 W/kg;
Smallest distance from peaks to all points 3dB below is 4.9 mm
Ratio of SAR at M2 to SAR at M1 = 74.0 %



Date: 2024-06-01

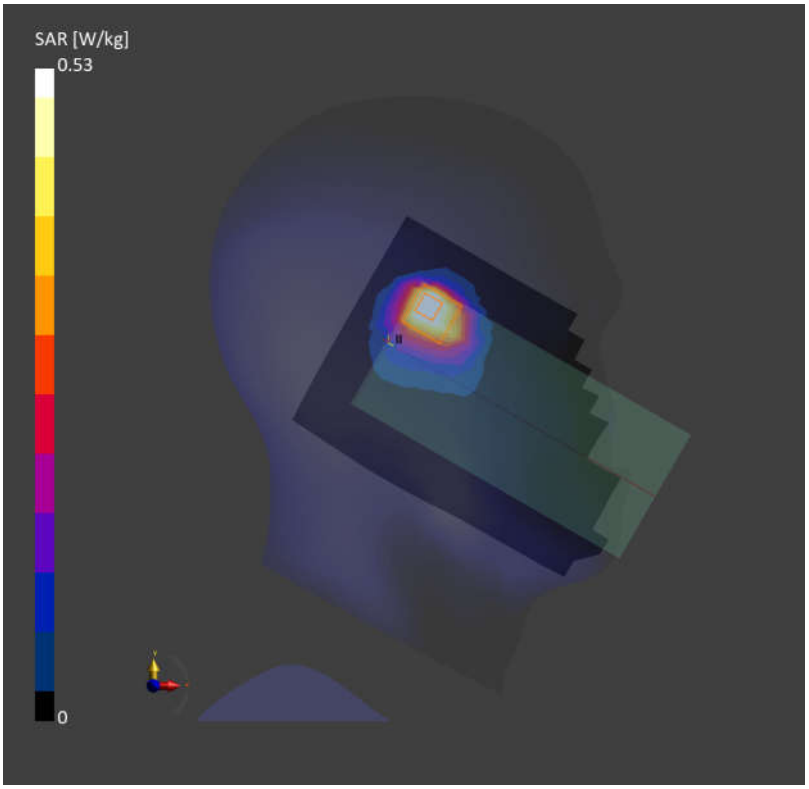
21_Bluetooth_1Mbps_Left Cheek_0mm_Ch39

Communication System: ISM 2.4 GHz Band; Frequency: 2441.000;Duty Cycle: 1:1.302
Medium: HSL. Medium parameters used: f= 2441.000 MHz; σ= 1.85 S/m; ε_r = 38.5
Ambient Temperature: 23.1°C; Liquid Temperature: 22.9°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) = 0.502 W/kg; SAR (10g) = 0.245 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) = 0.530 W/kg; SAR (10g) = 0.264 W/kg;
Smallest distance from peaks to all points 3dB below is 9.0 mm
Ratio of SAR at M2 to SAR at M1 = 85.6 %



Date: 2024-06-06

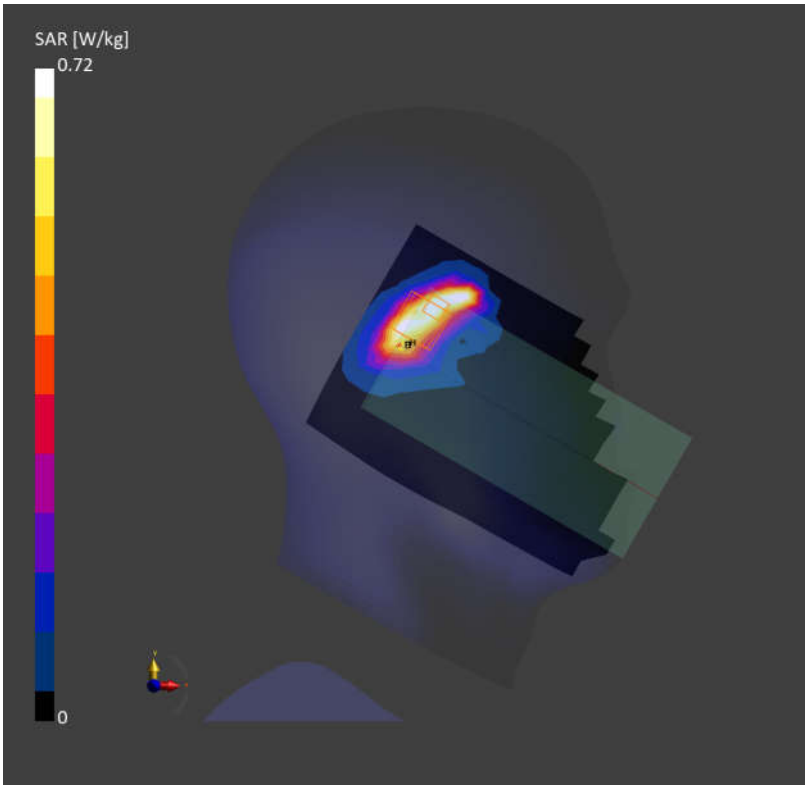
22_WLAN5GHz_802.11n-HT40 MCS0_Left Cheek_0mm_Ch54

Communication System: WLAN 5GHz; Frequency: 5270.000;Duty Cycle: 1:1.067
Medium: HSL. Medium parameters used: f= 5270.000 MHz; σ= 4.59 S/m; ε_r = 35.4
Ambient Temperature: 23.2°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) = 0.641 W/kg; SAR (10g) = 0.255 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 = -0.02 dB
SAR (1g) = 0.720 W/kg; SAR (10g) = 0.273 W/kg;
Smallest distance from peaks to all points 3dB below is 5.7 mm
Ratio of SAR at M2 to SAR at M1 = 64.8 %



Date: 2024-06-08

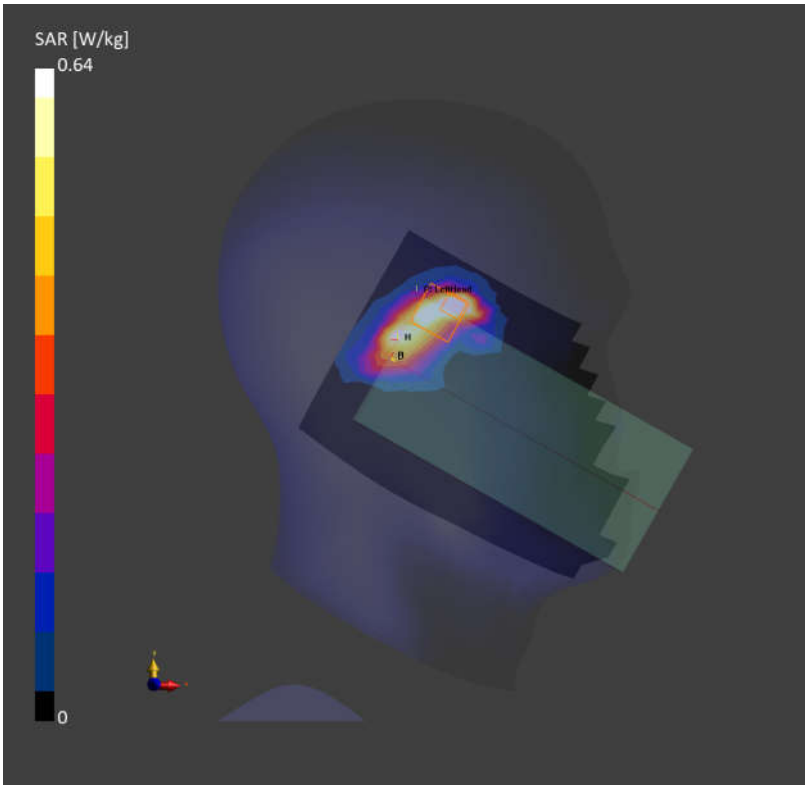
23_WLAN5GHz_802.11ac-VHT80 MCS0_Left Cheek_0mm_Ch138

Communication System: WLAN 5GHz; Frequency: 5690.000;Duty Cycle: 1:1.145
Medium: HSL. Medium parameters used: f= 5690.000 MHz; σ= 5.06 S/m; ε_r = 34.7
Ambient Temperature: 23.2°C; Liquid Temperature: 22.9°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) = 0.558 W/kg; SAR (10g) = 0.204 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 = 0.17 dB
SAR (1g) = 0.640 W/kg; SAR (10g) = 0.225 W/kg;
Smallest distance from peaks to all points 3dB below is 4.9 mm
Ratio of SAR at M2 to SAR at M1 = 64.6 %



Date: 2024-06-08

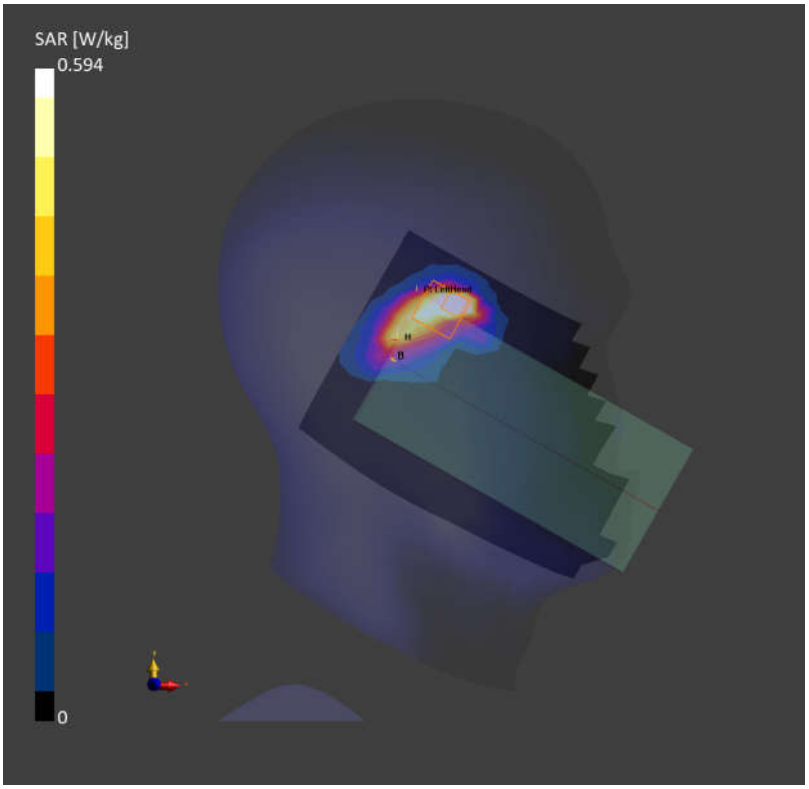
24_WLAN5GHz_802.11ac-VHT80 MCS0_Left Cheek_0mm_Ch155

Communication System: WLAN 5GHz; Frequency: 5775.000
Medium: HSL. Medium parameters used: f= 5775.000 MHz; σ= 5.17 S/m; ε_r = 34.6
Ambient Temperature: 23.2°C; Liquid Temperature: 22.9°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) = 0.574 W/kg; SAR (10g) = 0.194 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) = 0.594 W/kg; SAR (10g) = 0.204 W/kg;
Smallest distance from peaks to all points 3dB below is 4.2 mm
Ratio of SAR at M2 to SAR at M1 = 61.4 %



Date: 2024-06-09

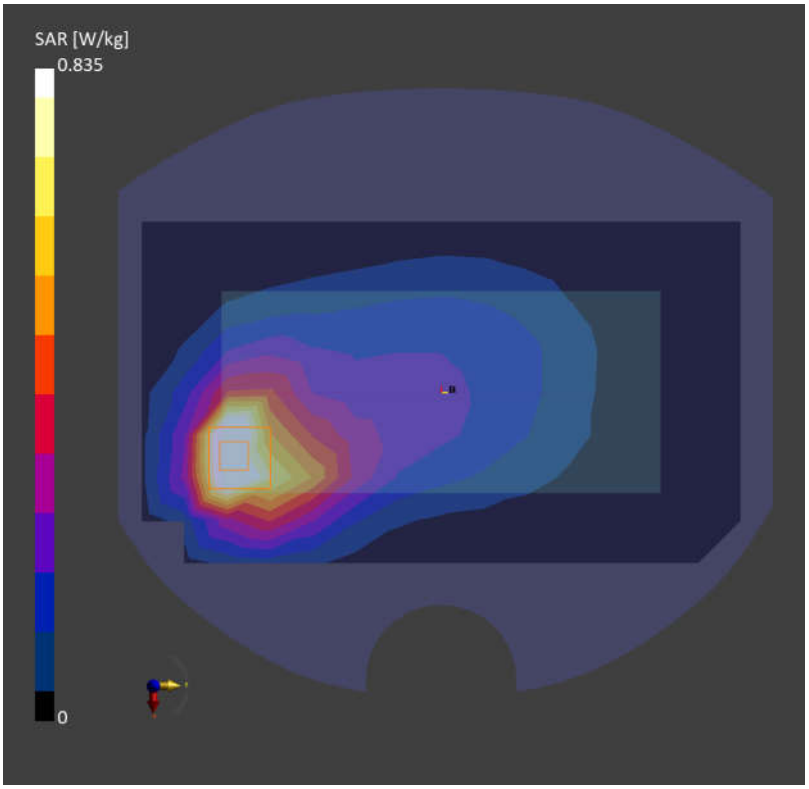
25_LTE Band 12_10M_QPSK_1RB_0Offset_Back_5mm_Ch23095

Communication System: Band 12; Frequency: 707.500
Medium: HSL. Medium parameters used: f= 707.500 MHz; σ= 0.901 S/m; ε_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) = 0.912 W/kg; SAR (10g) = 0.569 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) = 0.835 W/kg; SAR (10g) = 0.414 W/kg;
Smallest distance from peaks to all points 3dB below is 7.0 mm
Ratio of SAR at M2 to SAR at M1 = 71.1 %



Date: 2024-06-09

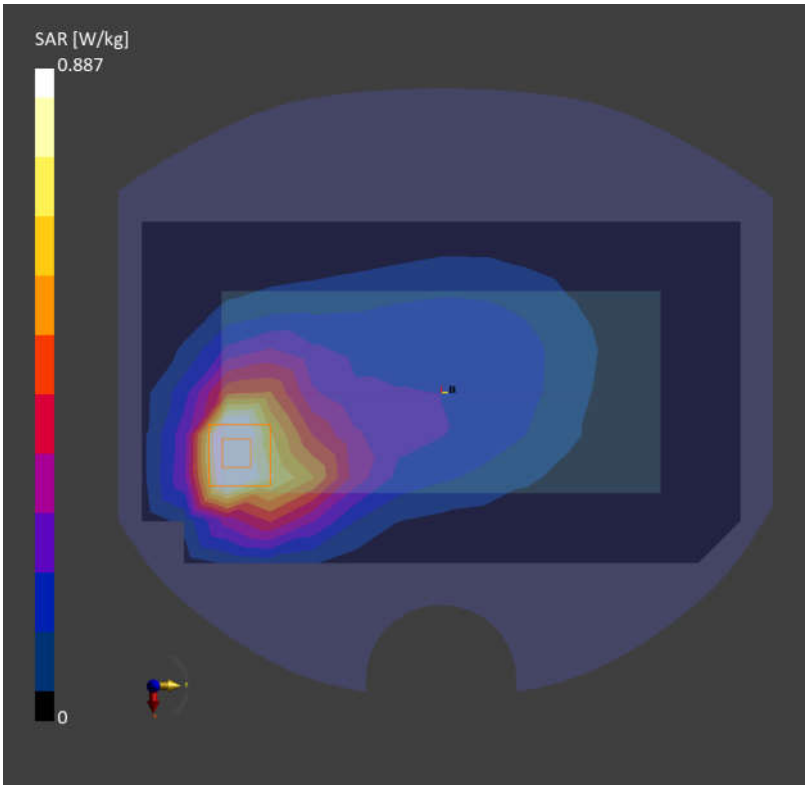
26_LTE Band 13_10M_QPSK_1RB_0Offset_Back_5mm_Ch23230

Communication System: Band 13; Frequency: 782.000
Medium: HSL. Medium parameters used: f= 782.000 MHz; σ= 0.927 S/m; ε_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: 15.0 mm x 15.0 mm
SAR (1g) = 0.954 W/kg; SAR (10g) = 0.599 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 = -0.05 dB
SAR (1g) = 0.887 W/kg; SAR (10g) = 0.452 W/kg;
Smallest distance from peaks to all points 3dB below is 8.7 mm
Ratio of SAR at M2 to SAR at M1 = 74.0 %



Date: 2024-06-10

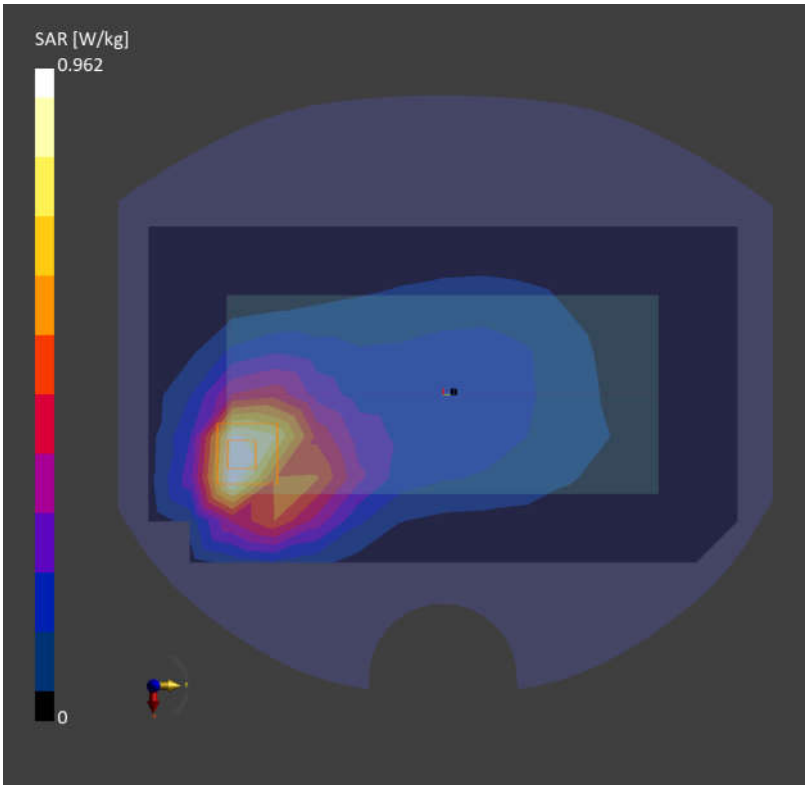
27_GSM850_GPRS (4 Tx slots)_Back_5mm_Ch189

Communication System: GSM 850; Frequency: 836.400
Medium: HSL. Medium parameters used: f= 836.400 MHz; σ= 0.925 S/m; ε_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: 10.0 mm x 15.0 mm
SAR (1g) = 0.856 W/kg; SAR (10g) = 0.545 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) = 0.962 W/kg; SAR (10g) = 0.540 W/kg;
Smallest distance from peaks to all points 3dB below is 2.4 mm
Ratio of SAR at M2 to SAR at M1 = 81.7 %



Date: 2024-06-10

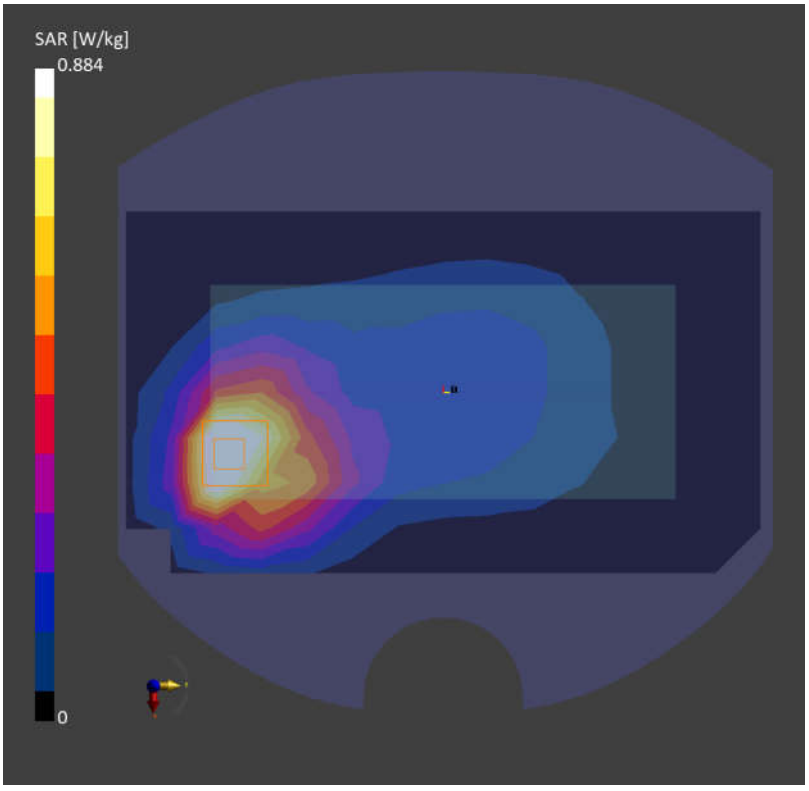
28_WCDMA V_RMC 12.2Kbps_Back_5mm_Ch4182

Communication System: Band 5; Frequency: 836.400
Medium: HSL. Medium parameters used: f= 836.400 MHz; σ= 0.916 S/m; ε_r = 41.2
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) = 0.906 W/kg; SAR (10g) = 0.573 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) = 0.884 W/kg; SAR (10g) = 0.458 W/kg;
Smallest distance from peaks to all points 3dB below is 9.4 mm
Ratio of SAR at M2 to SAR at M1 = 76.8 %



Date: 2024-06-10

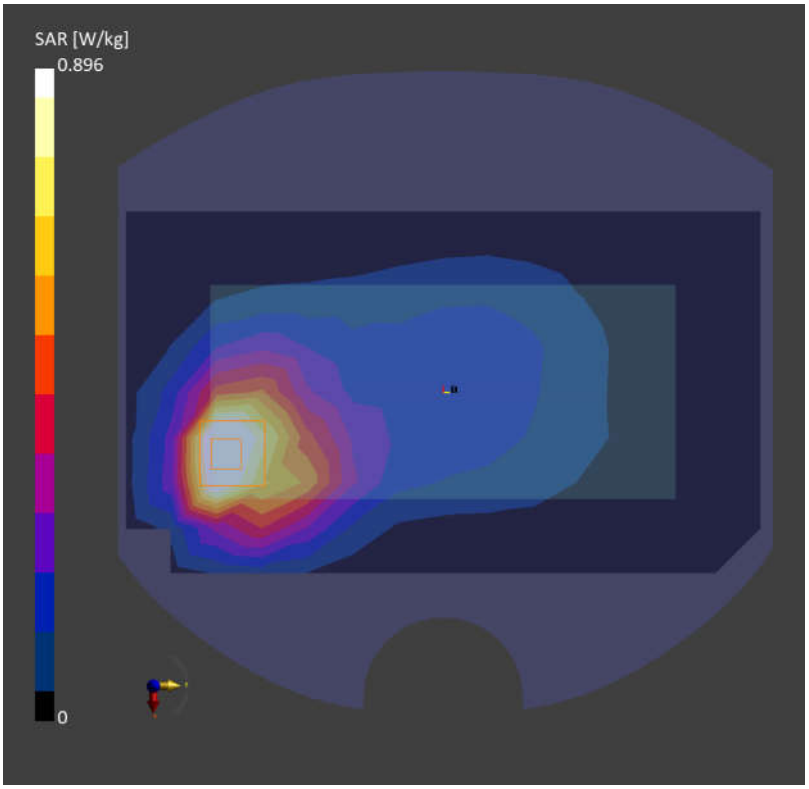
29_LTE Band 26_15M_QPSK_1RB_0Offset_Back_5mm_Ch26865

Communication System: Band 26; Frequency: 831.500
Medium: HSL. Medium parameters used: f= 831.500 MHz; σ= 0.912 S/m; ε_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: 15.0 mm x 15.0 mm
SAR (1g) = 0.946 W/kg; SAR (10g) = 0.594 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) = 0.896 W/kg; SAR (10g) = 0.460 W/kg;
Smallest distance from peaks to all points 3dB below is 9.7 mm
Ratio of SAR at M2 to SAR at M1 = 75.3 %



Date: 2024-06-10

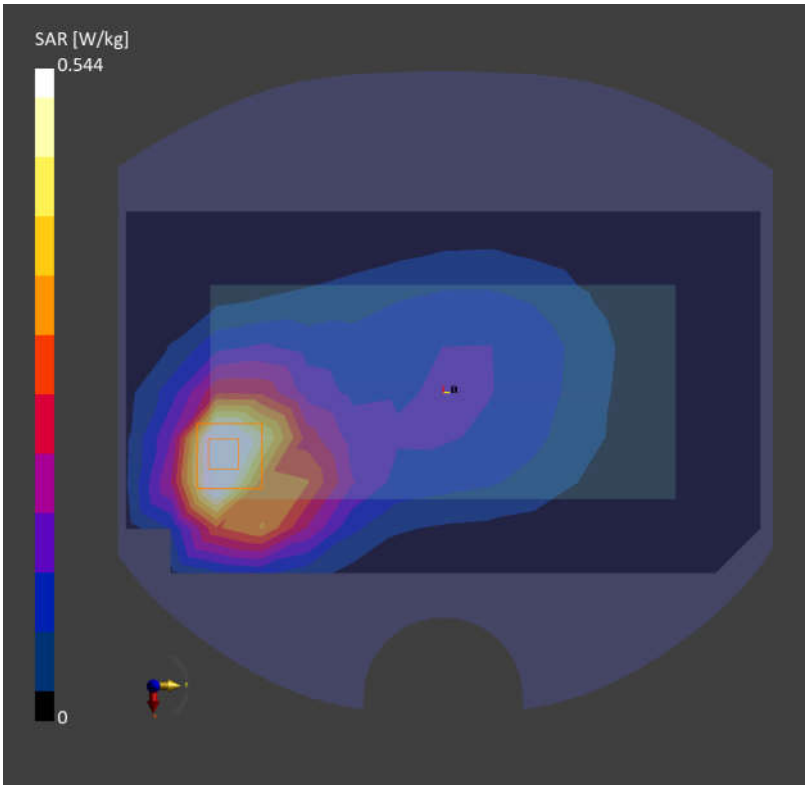
30_FR1 n26_20M_QPSK_50RB_28Offset_Back_5mm_Ch166300

Communication System: Band n26; Frequency: 831.500
Medium: HSL. Medium parameters used: f= 831.500 MHz; σ= 0.912 S/m; ε_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: 15.0 mm x 15.0 mm
SAR (1g) = 0.548 W/kg; SAR (10g) = 0.345 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) = 0.544 W/kg; SAR (10g) = 0.282 W/kg;
Smallest distance from peaks to all points 3dB below is 9.7 mm
Ratio of SAR at M2 to SAR at M1 = 76.3 %



Date: 2024-06-12

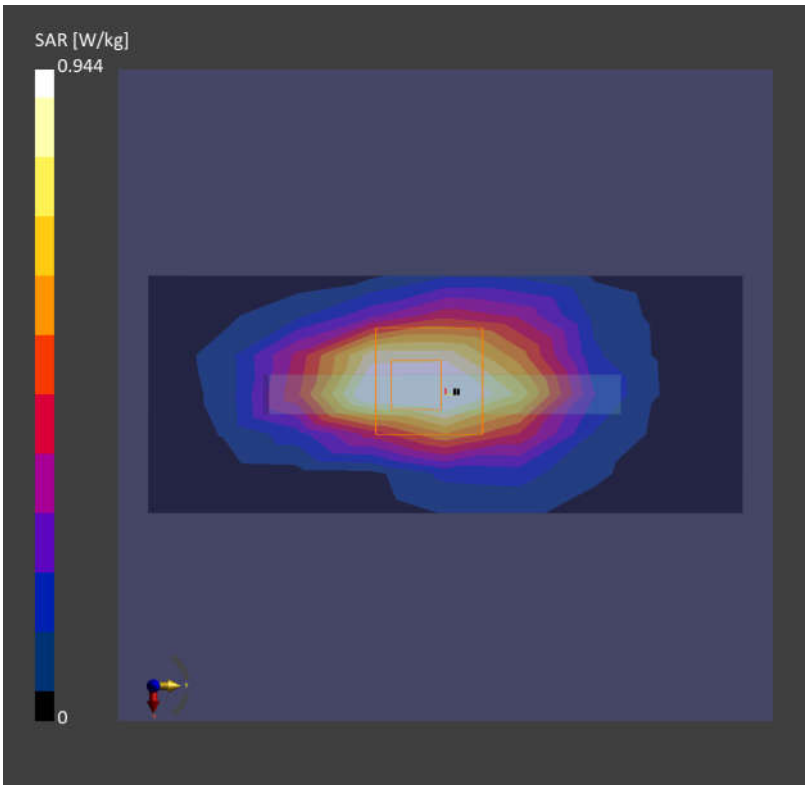
31_WCDMA IV_RMC 12.2Kbps_Bottom Side_5mm_Ch1413

Communication System: Band 4; Frequency: 1732.600
Medium: HSL. Medium parameters used: f= 1732.600 MHz; σ= 1.37 S/m; ε_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 (48.0 mm x 120.0 mm): Measurement Grid: 10.0 mm x 15.0 mm
SAR (1g) = 0.936 W/kg; SAR (10g) = 0.523 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) = 0.944 W/kg; SAR (10g) = 0.536 W/kg;
Smallest distance from peaks to all points 3dB below is 8.4 mm
Ratio of SAR at M2 to SAR at M1 = 81.4 %



Date: 2024-06-12

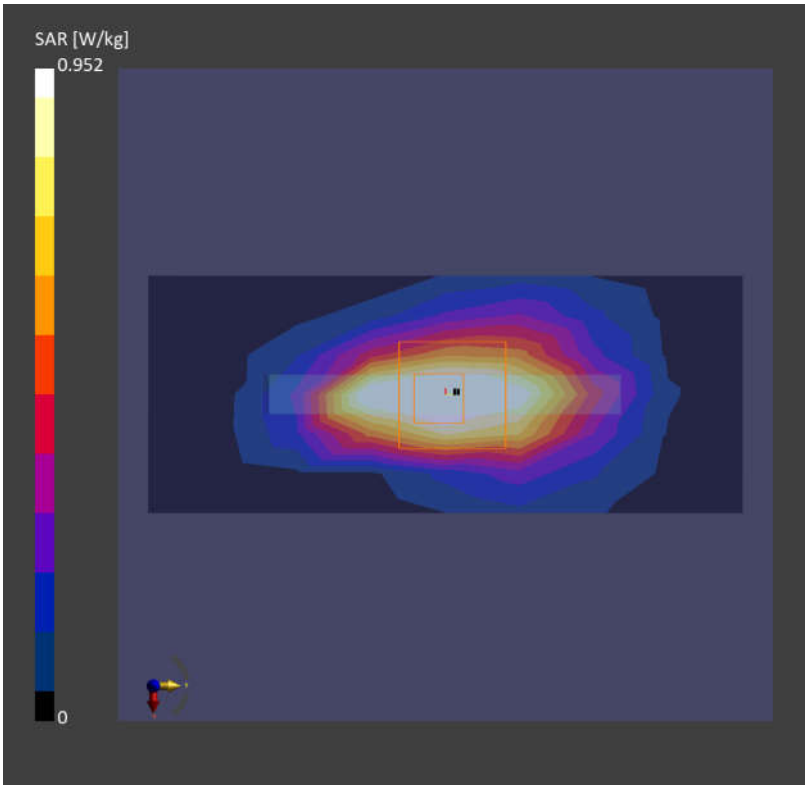
32_LTE Band 66_20M_QPSK_1RB_0Offset_Bottom Side_5mm_Ch132572

Communication System: Band 66; Frequency: 1770.000
Medium: HSL. Medium parameters used: f= 1770.000 MHz; σ= 1.38 S/m; ε_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 (48.0 mm x 120.0 mm): Measurement Grid: 10.0 mm x 15.0 mm
SAR (1g) = 0.943 W/kg; SAR (10g) = 0.495 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) = 0.952 W/kg; SAR (10g) = 0.498 W/kg;
Smallest distance from peaks to all points 3dB below is 7.2 mm
Ratio of SAR at M2 to SAR at M1 = 80.8 %



Date: 2024-06-12

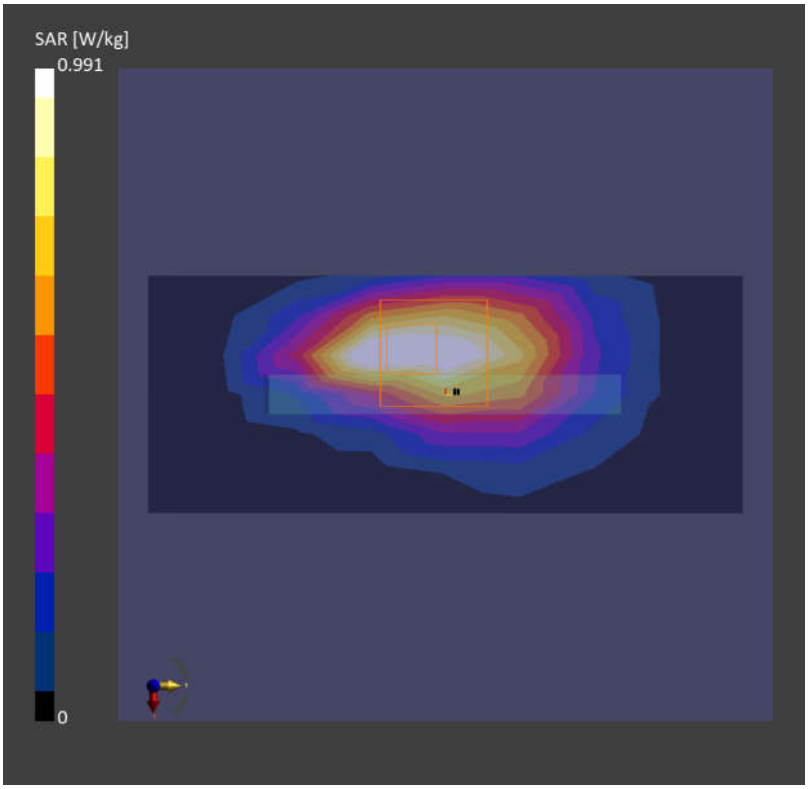
33_FR1 n66_45M_QPSK_120RB_60Offset_Bottom Side_5mm_Ch349000

Communication System: Band n66; Frequency: 1745.000
Medium: HSL. Medium parameters used: f= 1745.000 MHz; σ= 1.38 S/m; ε_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 (48.0 mm x 120.0 mm): Measurement Grid: 10.0 mm x 15.0 mm
SAR (1g) = 0.984 W/kg; SAR (10g) = 0.476 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) = 0.991 W/kg; SAR (10g) = 0.491 W/kg;
Smallest distance from peaks to all points 3dB below is 7.5 mm
Ratio of SAR at M2 to SAR at M1 = 79.0 %



Date: 2024-06-14

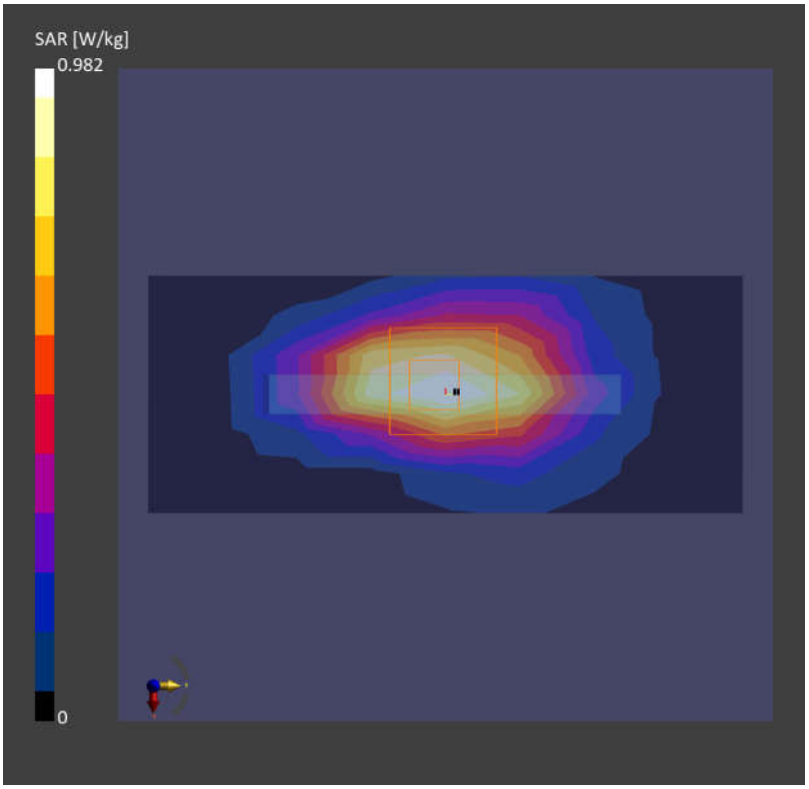
34_GSM1900_GPRS (4 Tx slots)_Bottom Side_5mm_Ch512

Communication System: PCS 1900; Frequency: 1850.200
Medium: HSL. Medium parameters used: f= 1850.200 MHz; σ= 1.44 S/m; ε_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 (48.0 mm x 120.0 mm): Measurement Grid: 10.0 mm x 15.0 mm
SAR (1g) = 0.842 W/kg; SAR (10g) = 0.462 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) = 0.982 W/kg; SAR (10g) = 0.484 W/kg;
Smallest distance from peaks to all points 3dB below is 7.2 mm
Ratio of SAR at M2 to SAR at M1 = 81.8 %



Date: 2024-06-14

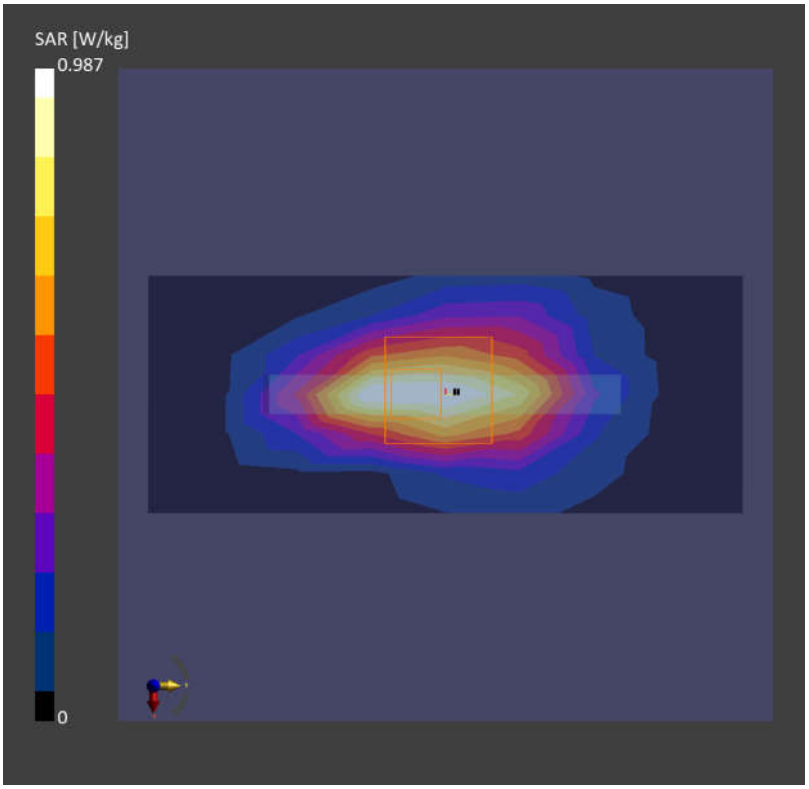
35_WCDMA II_RMC 12.2Kbps_Bottom Side_5mm_Ch9400

Communication System: Band 2; Frequency: 1880.000
Medium: HSL. Medium parameters used: f= 1880.000 MHz; σ= 1.44 S/m; ε_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 (48.0 mm x 120.0 mm): Measurement Grid: 10.0 mm x 15.0 mm
SAR (1g) = 0.945 W/kg; SAR (10g) = 0.484 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 = -0.01 dB
SAR (1g) = 0.987 W/kg; SAR (10g) = 0.494 W/kg;
Smallest distance from peaks to all points 3dB below is 6.9 mm
Ratio of SAR at M2 to SAR at M1 = 79.2 %



Date: 2024-06-14

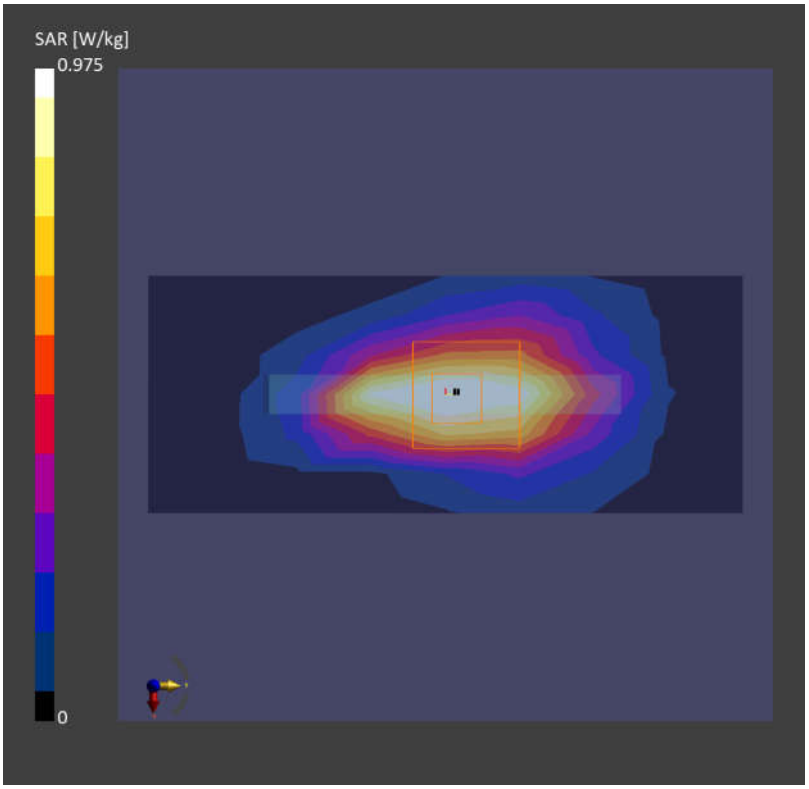
36_LTE Band 25_20M_QPSK_1RB_0Offset_Bottom Side_5mm_Ch26340

Communication System: Band 25; Frequency: 1880.000
Medium: HSL. Medium parameters used: f= 1880.000 MHz; σ= 1.44 S/m; ε_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 (48.0 mm x 120.0 mm): Measurement Grid: 10.0 mm x 15.0 mm
SAR (1g) = 0.961 W/kg; SAR (10g) = 0.461 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) = 0.975 W/kg; SAR (10g) = 0.465 W/kg;
Smallest distance from peaks to all points 3dB below is 7.2 mm
Ratio of SAR at M2 to SAR at M1 = 80.8 %



Date: 2024-06-14

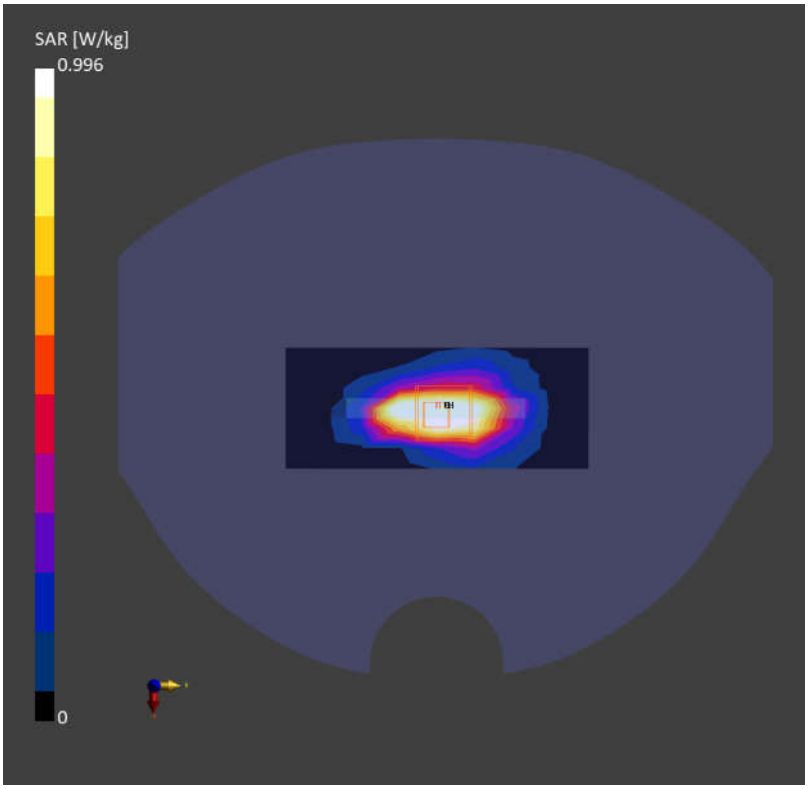
37_FR1 n2_40M_QPSK_108RB_54Offset_Bottom Side_5mm_Ch376000

Communication System: Band n2; Frequency: 1880.000
Medium: HSL. Medium parameters used: f= 1880.000 MHz; σ= 1.44 S/m; ε_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 (48.0 mm x 120.0 mm): Measurement Grid: 8.0 mm x 15.0 mm
SAR (1g) = 0.975 W/kg; SAR (10g) = 0.501 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 = -0.18 dB
SAR (1g) = 0.996 W/kg; SAR (10g) = 0.492 W/kg;
Smallest distance from peaks to all points 3dB below is 6.9 mm
Ratio of SAR at M2 to SAR at M1 = 77.1 %



Date: 2024-06-18

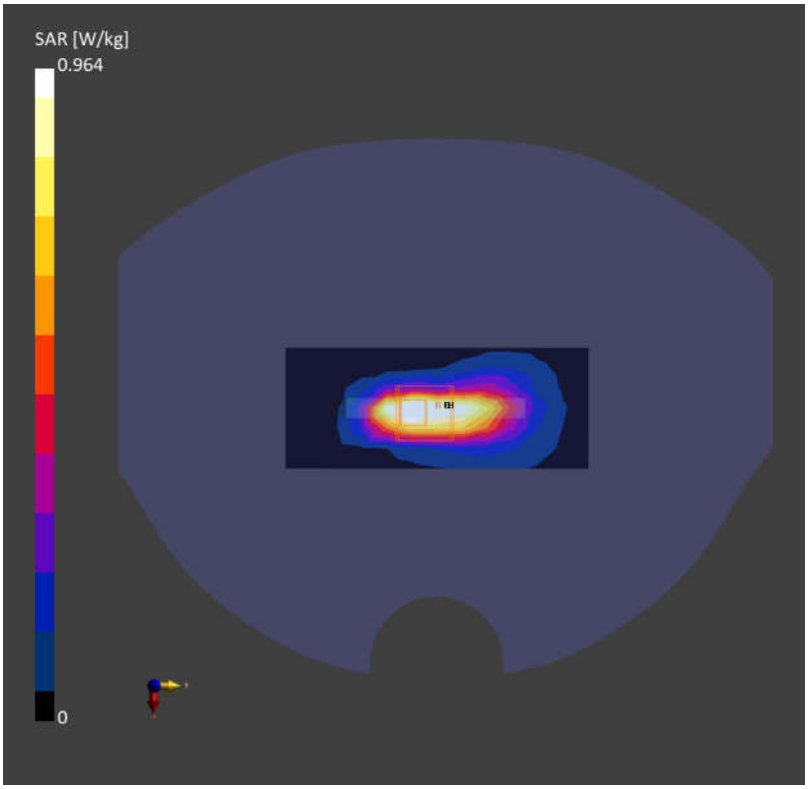
38_LTE Band 7_20M_QPSK_1RB_0Offset_Bottom Side_5mm_Ch21350

Communication System: Band 7; Frequency: 2560.000
Medium: HSL. Medium parameters used: f= 2560.000 MHz; σ= 1.92 S/m; ε_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) = 1.01 W/kg; SAR (10g) = 0.432 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) = 0.964 W/kg; SAR (10g) = 0.421 W/kg;
Smallest distance from peaks to all points 3dB below is 7.0 mm
Ratio of SAR at M2 to SAR at M1 = 78.6 %



Date: 2024-06-18

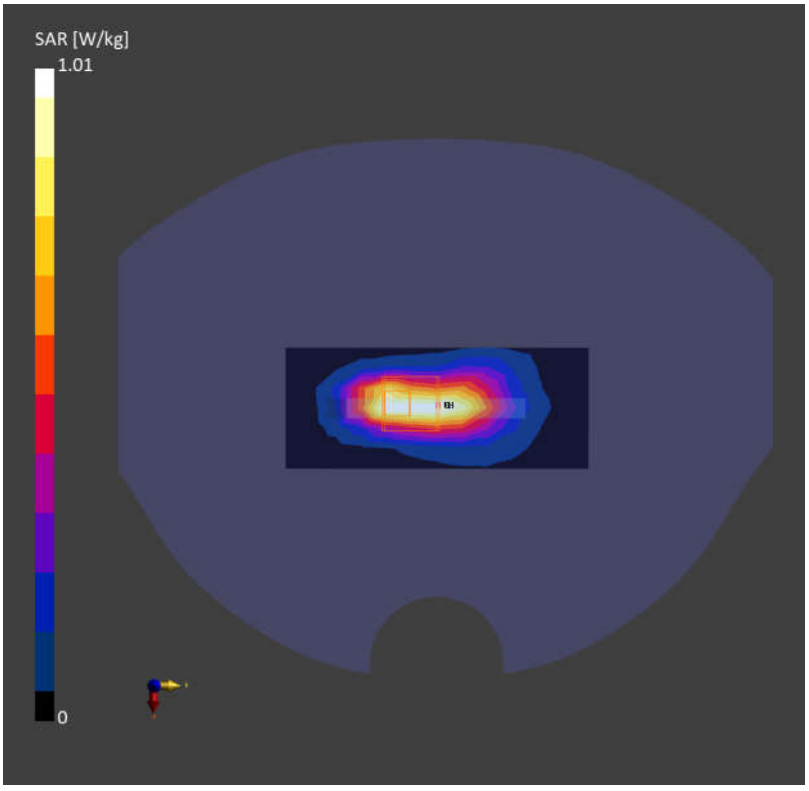
39_LTE Band 41_20M_QPSK_1RB_0Offset_Bottom Side_5mm_Ch40620

Communication System: Band 41; Frequency: 2593.000
Medium: HSL. Medium parameters used: f= 2593.000 MHz; σ= 1.93 S/m; ε_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 (48.0 mm x 120.0 mm): Measurement Grid: 8.0 mm x 10.0 mm
SAR (1g) = 0.883 W/kg; SAR (10g) = 0.413 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 = -0.02 dB
SAR (1g) = 1.01 W/kg; SAR (10g) = 0.447 W/kg;
Smallest distance from peaks to all points 3dB below is 7.0 mm
Ratio of SAR at M2 to SAR at M1 = 77.9 %



Date: 2024-06-18

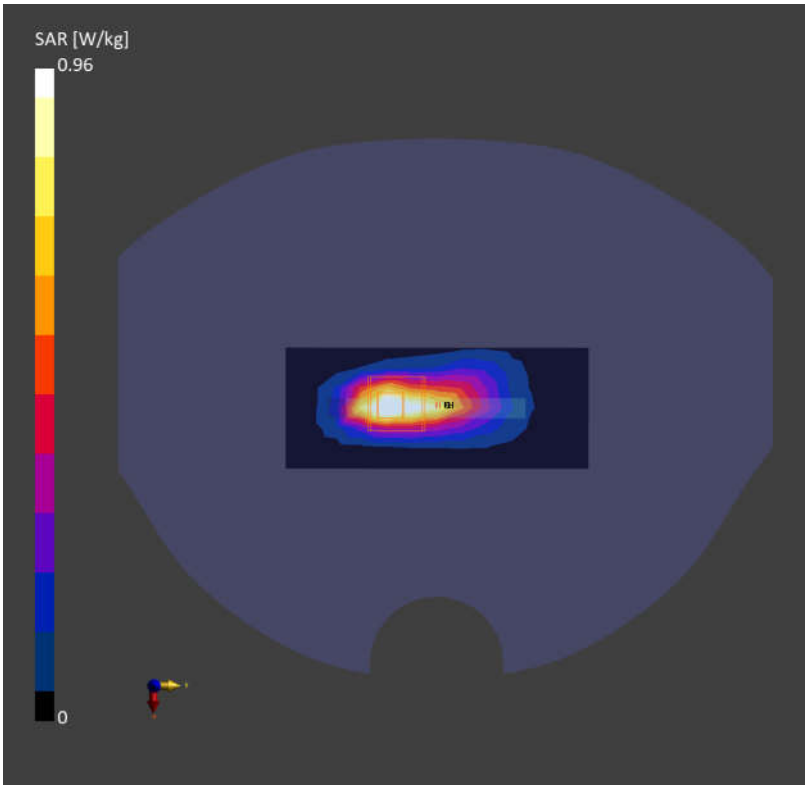
40_FR1 n7_50M_QPSK_135RB_68Offset_Bottom Side_5mm_Ch507000

Communication System: Band n7; Frequency: 2535.000
Medium: HSL. Medium parameters used: f= 2535.000 MHz; σ= 1.90 S/m; ε_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 (48.0 mm x 120.0 mm): Measurement Grid: 8.0 mm x 10.0 mm
SAR (1g) = 0.885 W/kg; SAR (10g) = 0.366 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) = 0.960 W/kg; SAR (10g) = 0.391 W/kg;
Smallest distance from peaks to all points 3dB below is 6.4 mm
Ratio of SAR at M2 to SAR at M1 = 77.6 %



Date: 2024-06-18

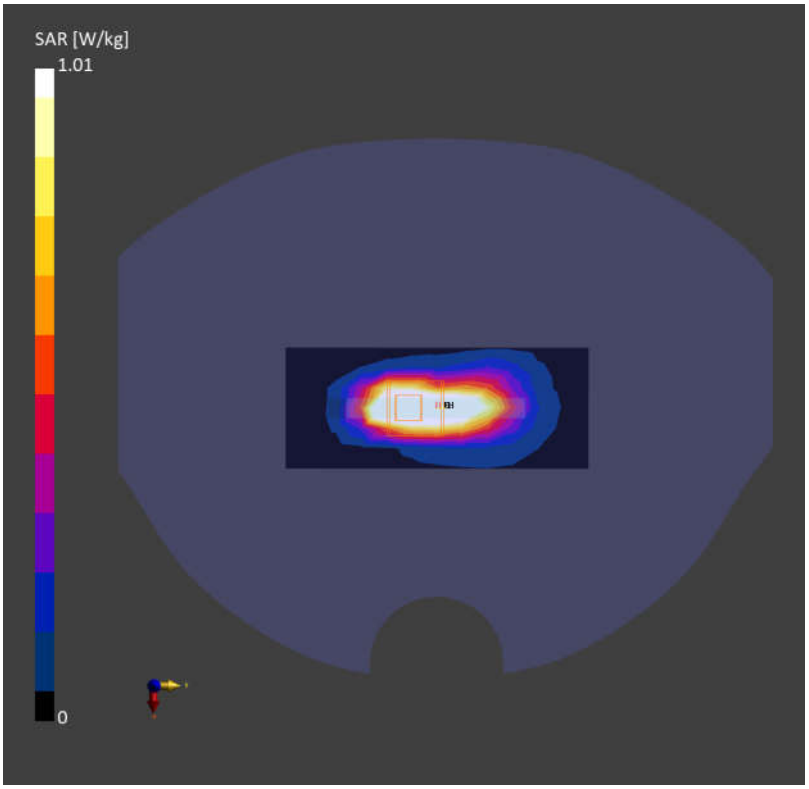
41_FR1 n41_100M_QPSK_1RB_1Offset_Bottom Side_5mm_Ch518598

Communication System: Band n41; Frequency: 2592.990
Medium: HSL. Medium parameters used: f= 2592.990 MHz; σ= 1.93 S/m; ε_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 (48.0 mm x 120.0 mm): Measurement Grid: 8.0 mm x 10.0 mm
SAR (1g) = 0.952 W/kg; SAR (10g) = 0.410 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) = 1.01 W/kg; SAR (10g) = 0.425 W/kg;
Smallest distance from peaks to all points 3dB below is 6.0 mm
Ratio of SAR at M2 to SAR at M1 = 77.0 %



Date: 2024-06-20

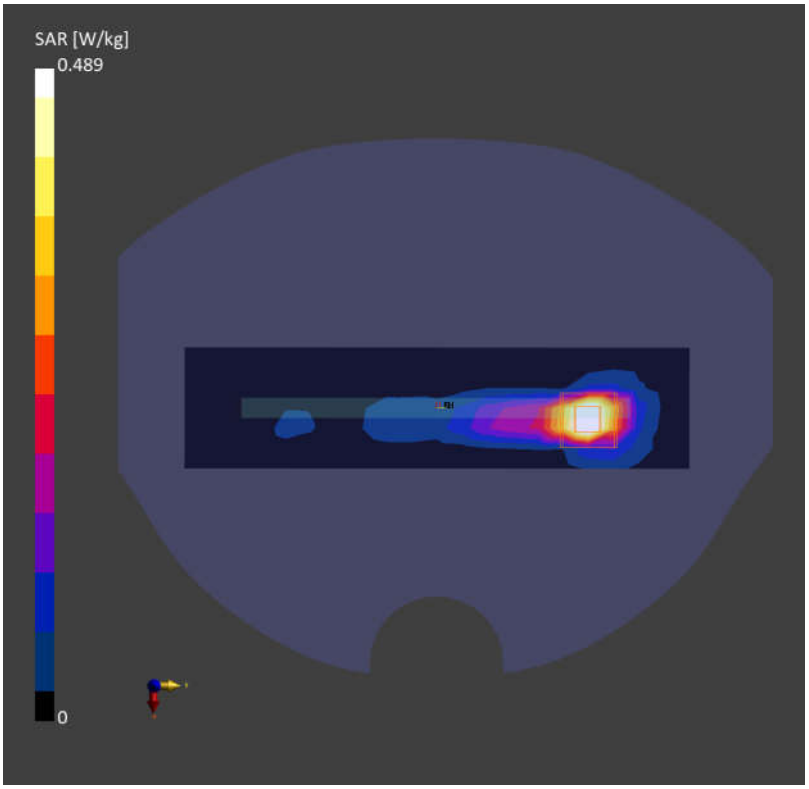
42_LTE Band 42 Part 27Q_20M_QPSK_1RB_0Offset_Left Side_5mm_Ch42590

Communication System: Band 42; Frequency: 3500.000
Medium: HSL. Medium parameters used: f= 3500.000 MHz; σ= 2.83 S/m; ε_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: 10.0 mm x 10.0 mm
SAR (1g) = 0.504 W/kg; SAR (10g) = 0.178 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 = 0.11 dB
SAR (1g) = 0.489 W/kg; SAR (10g) = 0.174 W/kg;
Smallest distance from peaks to all points 3dB below is 5.9 mm
Ratio of SAR at M2 to SAR at M1 = 76.2 %



Date: 2024-06-24

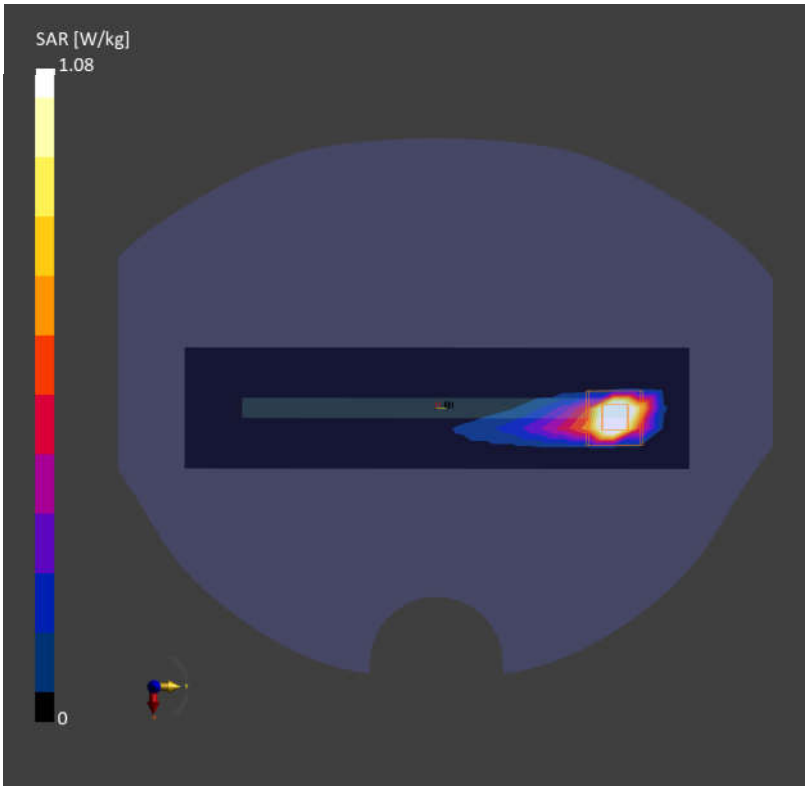
43_FR1 n77 Part 27O HPUE_100M_QPSK_1RB_1Offset_Right Side_5mm_Ch656000

Communication System: Band n77; Frequency: 3840.000
Medium: HSL. Medium parameters used: f= 3840.000 MHz; σ= 3.18 S/m; ε_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 (48.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 1.09 W/kg; SAR (10g) = 0.319 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 = 0.05 dB
SAR (1g) = 1.08 W/kg; SAR (10g) = 0.286 W/kg;
Smallest distance from peaks to all points 3dB below is 4.0 mm
Ratio of SAR at M2 to SAR at M1 = 63.9 %



Date: 2024-06-16

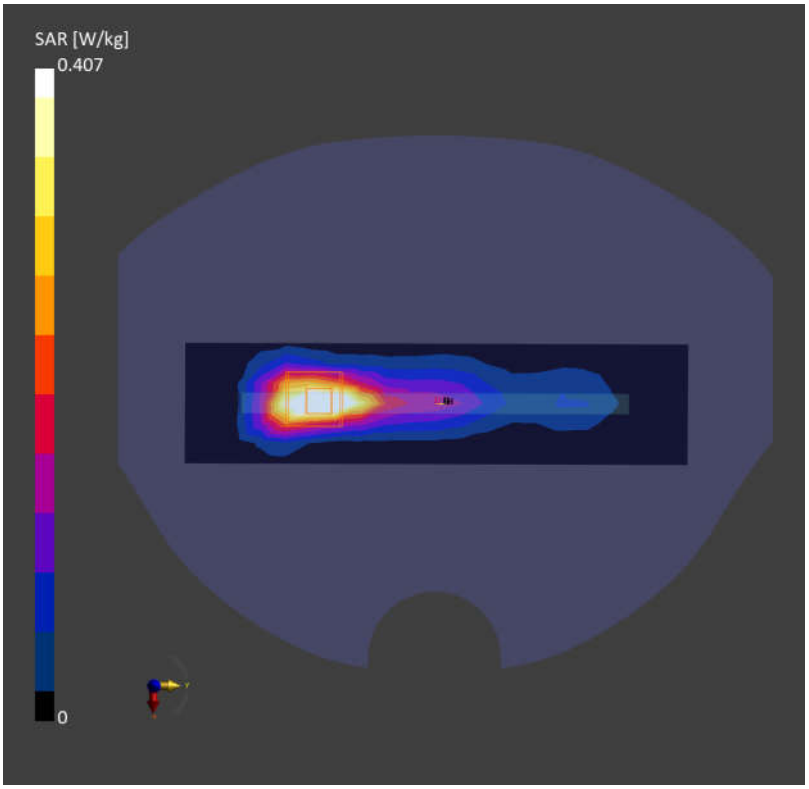
44_WLAN2.4GHz_802.11b 1Mbps_Right Side_5mm_Ch1

Communication System: WLAN 2.4GHz; Frequency: 2412.000;Duty Cycle: 1:1
Medium: HSL. Medium parameters used: f= 2412.000 MHz; σ= 1.82 S/m; ε_r = 39.2
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: 10.0 mm x 10.0 mm
SAR (1g) = 0.386 W/kg; SAR (10g) = 0.175 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 = -0.12 dB
SAR (1g) = 0.407 W/kg; SAR (10g) = 0.183 W/kg;
Smallest distance from peaks to all points 3dB below is 7.0 mm
Ratio of SAR at M2 to SAR at M1 = 78.5 %



Date: 2024-06-16

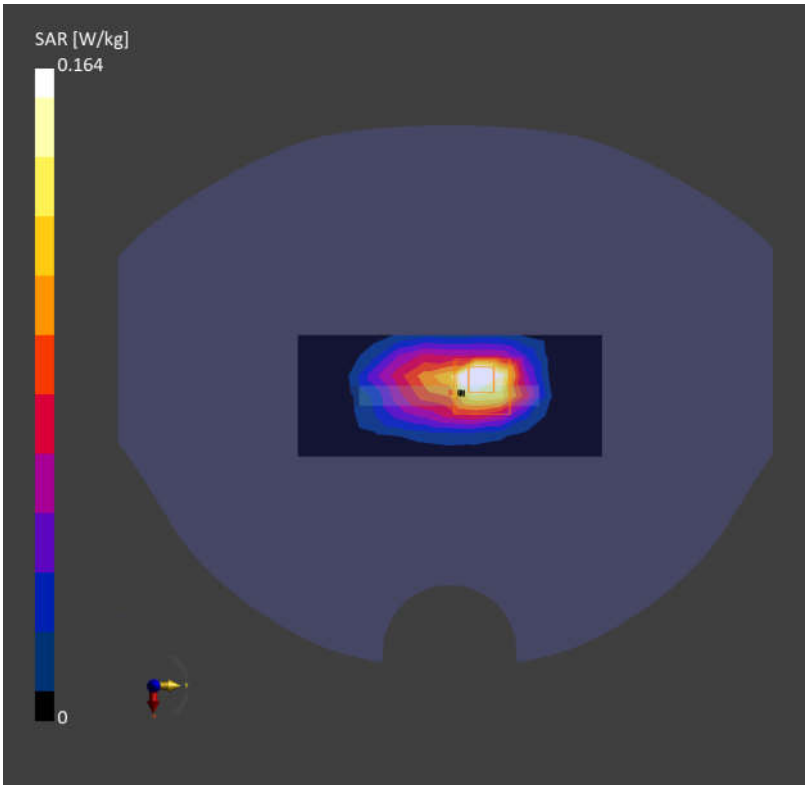
45_Bluetooth_1Mbps_Top Side_5mm_Ch39

Communication System: ISM 2.4 GHz Band; Frequency: 2441.000;Duty Cycle: 1:1.302
Medium: HSL. Medium parameters used: f= 2441.000 MHz; σ= 1.84 S/m; ε_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 120.0 mm): Measurement Grid: 8.0 mm x 10.0 mm
SAR (1g) = 0.149 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 = 0.15 dB
SAR (1g) = 0.164 W/kg; SAR (10g) = 0.080 W/kg;
Smallest distance from peaks to all points 3dB below is 7.0 mm
Ratio of SAR at M2 to SAR at M1 = 80.5 %



Date: 2024-06-26

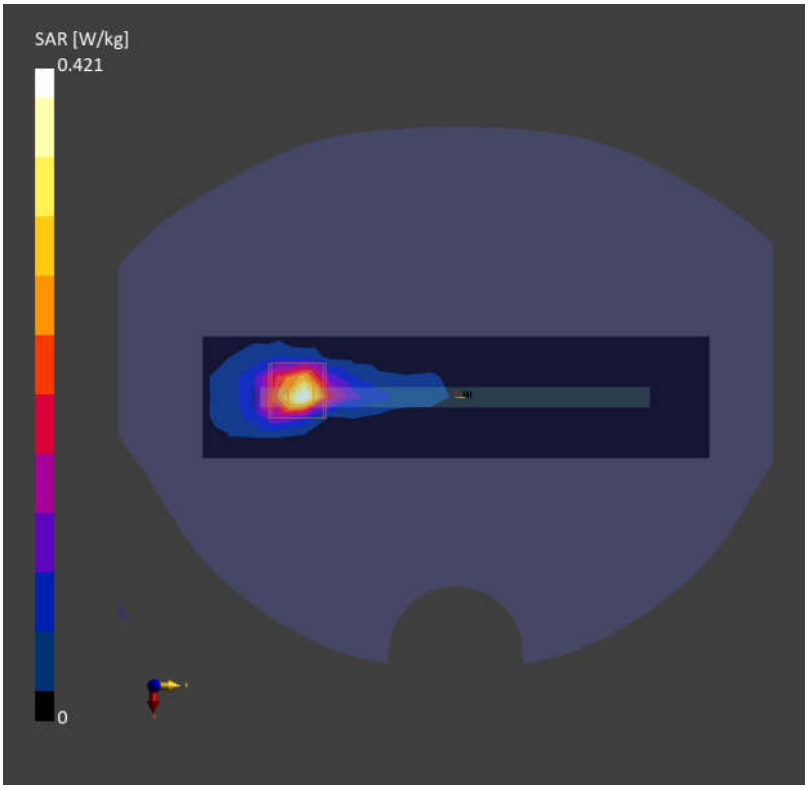
46_WLAN5GHz_802.11n-HT40 MCS0_Right Side_5mm_Ch46

Communication System: WLAN 5GHz; Frequency: 5230.000;Duty Cycle: 1:1.067
Medium: HSL. Medium parameters used: f= 5230.000 MHz; σ= 4.53 S/m; ε_r = 35.0
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 200.0 mm): Measurement Grid: 8.0 mm x 10.0 mm
SAR (1g) = 0.351 W/kg; SAR (10g) = 0.114 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 = -0.03 dB
SAR (1g) = 0.421 W/kg; SAR (10g) = 0.125 W/kg;
Smallest distance from peaks to all points 3dB below is 6.4 mm
Ratio of SAR at M2 to SAR at M1 = 65.4 %



Date: 2024-06-30

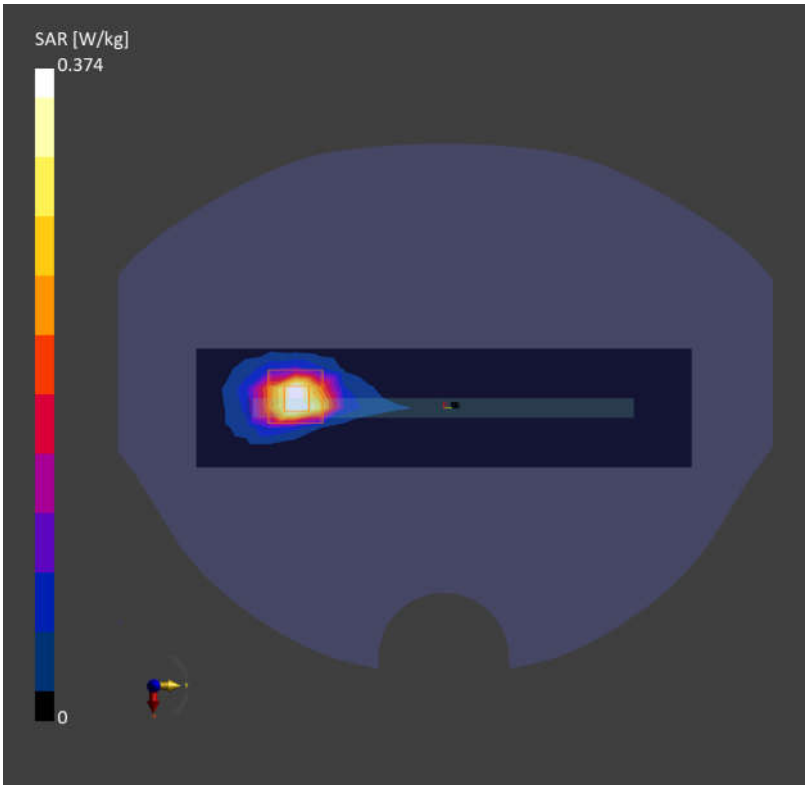
47_WLAN5GHz_802.11ac-VHT80 MCS0_Right Side_5mm_Ch155

Communication System: WLAN 5GHz; Frequency: 5775.000;Duty Cycle: 1:1.145
Medium: HSL. Medium parameters used: f= 5775.000 MHz; σ= 5.15 S/m; ε_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: 10.0 mm x 10.0 mm
SAR (1g) = 0.296 W/kg; SAR (10g) = 0.100 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 = -0.06 dB
SAR (1g) = 0.374 W/kg; SAR (10g) = 0.101 W/kg;
Smallest distance from peaks to all points 3dB below is 4.8 mm
Ratio of SAR at M2 to SAR at M1 = 64.9 %



Date: 2024-06-09

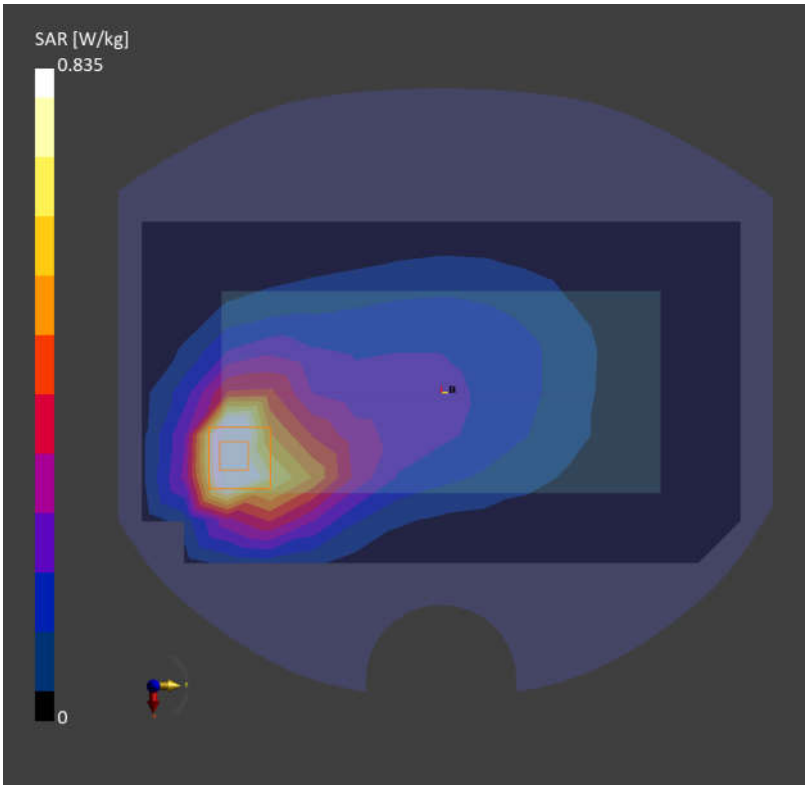
48_LTE Band 12_10M_QPSK_1RB_0Offset_Back_5mm_Ch23095

Communication System: Band 12; Frequency: 707.500
Medium: HSL. Medium parameters used: f= 707.500 MHz; σ= 0.901 S/m; ε_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) = 0.912 W/kg; SAR (10g) = 0.569 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) = 0.835 W/kg; SAR (10g) = 0.414 W/kg;
Smallest distance from peaks to all points 3dB below is 7.0 mm
Ratio of SAR at M2 to SAR at M1 = 71.1 %



Date: 2024-06-09

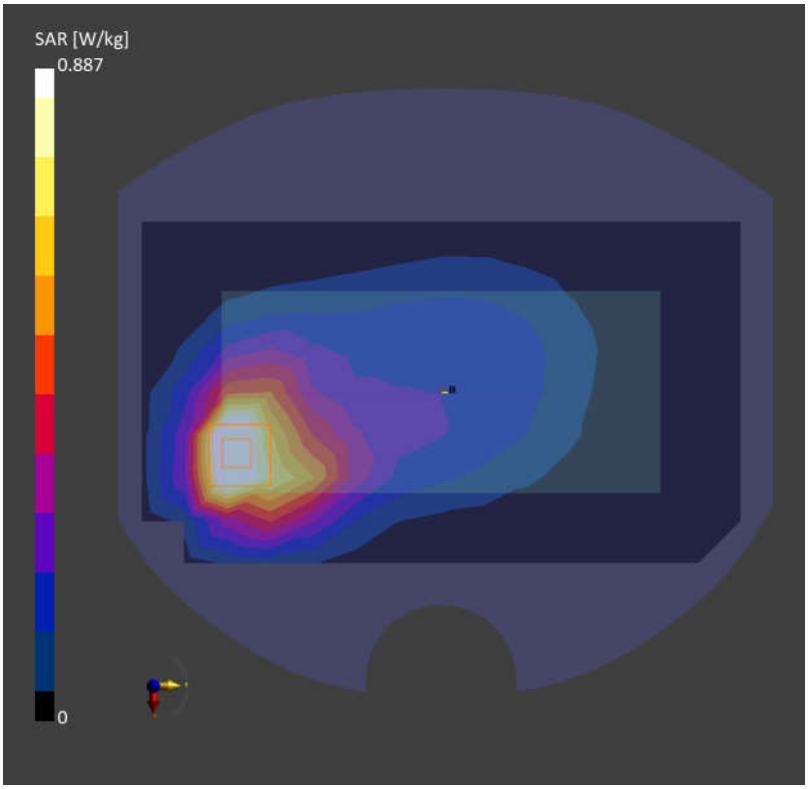
49_LTE Band 13_10M_QPSK_1RB_0Offset_Back_5mm_Ch23230

Communication System: Band 13; Frequency: 782.000
Medium: HSL. Medium parameters used: f= 782.000 MHz; σ= 0.927 S/m; ε_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: 15.0 mm x 15.0 mm
SAR (1g) = 0.954 W/kg; SAR (10g) = 0.599 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 = -0.05 dB
SAR (1g) = 0.887 W/kg; SAR (10g) = 0.452 W/kg;
Smallest distance from peaks to all points 3dB below is 8.7 mm
Ratio of SAR at M2 to SAR at M1 = 74.0 %



Date: 2024-06-10

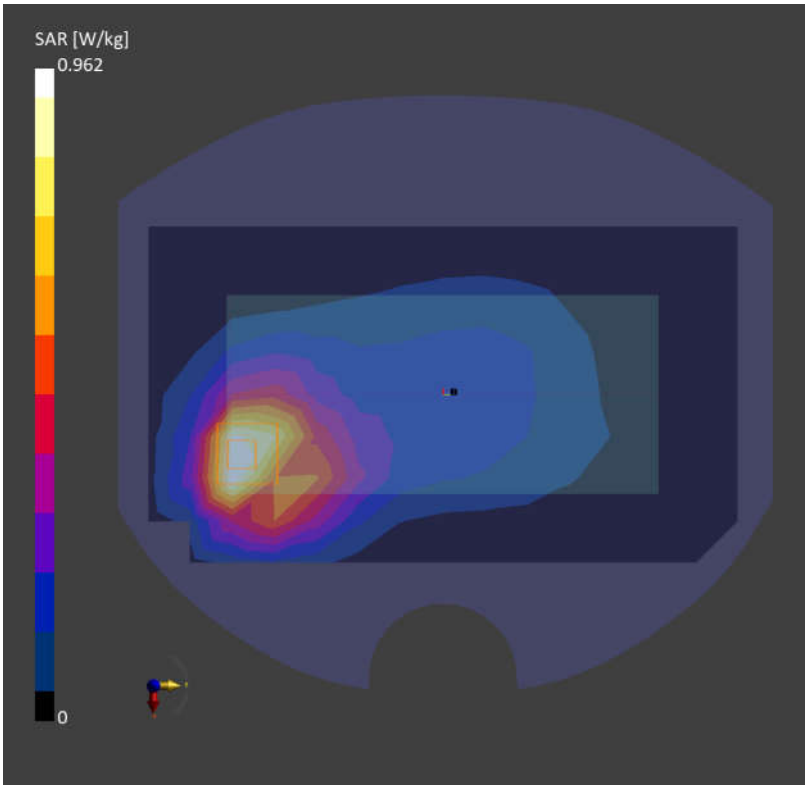
50_GSM850_GPRS (4 Tx slots)_Back_5mm_Ch189

Communication System: GSM 850; Frequency: 836.400
Medium: HSL. Medium parameters used: f= 836.400 MHz; σ= 0.925 S/m; ε_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: 10.0 mm x 15.0 mm
SAR (1g) = 0.856 W/kg; SAR (10g) = 0.545 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) = 0.962 W/kg; SAR (10g) = 0.540 W/kg;
Smallest distance from peaks to all points 3dB below is 2.4 mm
Ratio of SAR at M2 to SAR at M1 = 81.7 %



Date: 2024-06-10

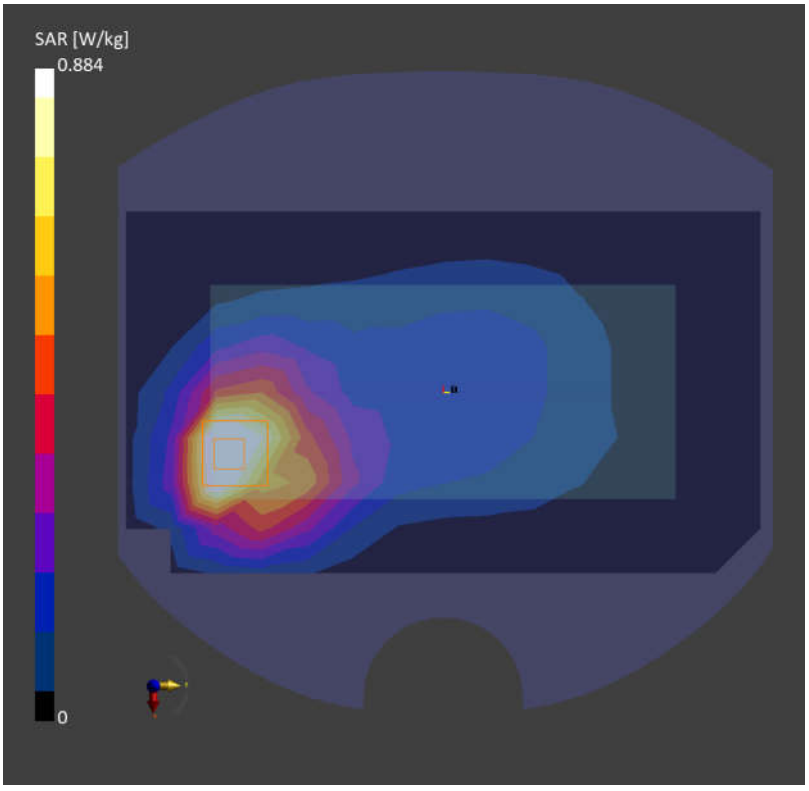
51_WCDMA V_RMC 12.2Kbps_Back_5mm_Ch4182

Communication System: Band 5; Frequency: 836.400
Medium: HSL. Medium parameters used: f= 836.400 MHz; σ= 0.916 S/m; ε_r = 41.2
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) = 0.906 W/kg; SAR (10g) = 0.573 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) = 0.884 W/kg; SAR (10g) = 0.458 W/kg;
Smallest distance from peaks to all points 3dB below is 9.4 mm
Ratio of SAR at M2 to SAR at M1 = 76.8 %



Date: 2024-06-10

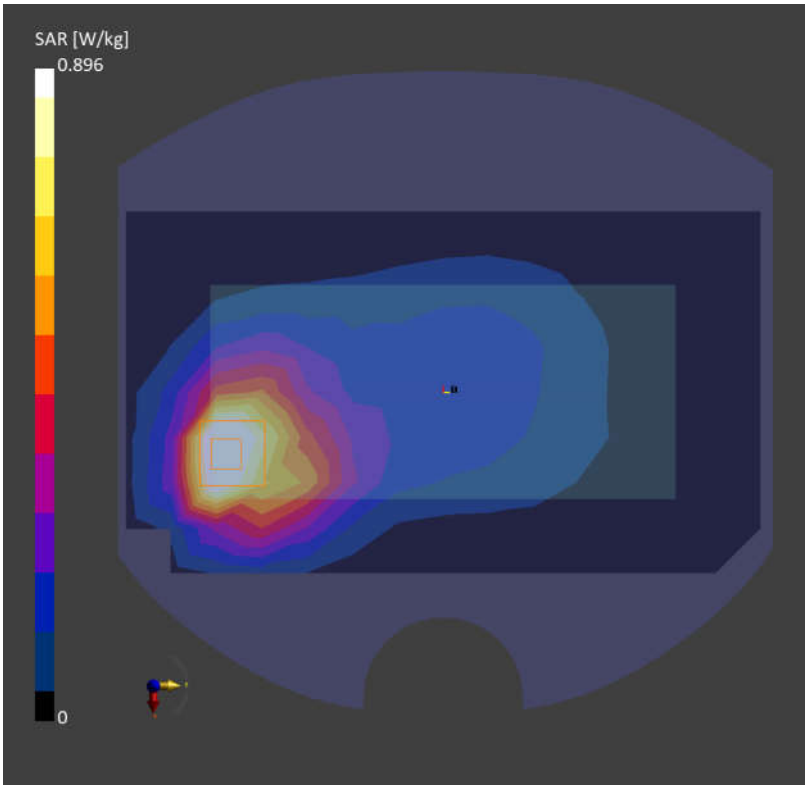
52_LTE Band 26_15M_QPSK_1RB_0Offset_Back_5mm_Ch26865

Communication System: Band 26; Frequency: 831.500
Medium: HSL. Medium parameters used: f= 831.500 MHz; σ= 0.912 S/m; ε_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: 15.0 mm x 15.0 mm
SAR (1g) = 0.946 W/kg; SAR (10g) = 0.594 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) = 0.896 W/kg; SAR (10g) = 0.460 W/kg;
Smallest distance from peaks to all points 3dB below is 9.7 mm
Ratio of SAR at M2 to SAR at M1 = 75.3 %



Date: 2024-06-10

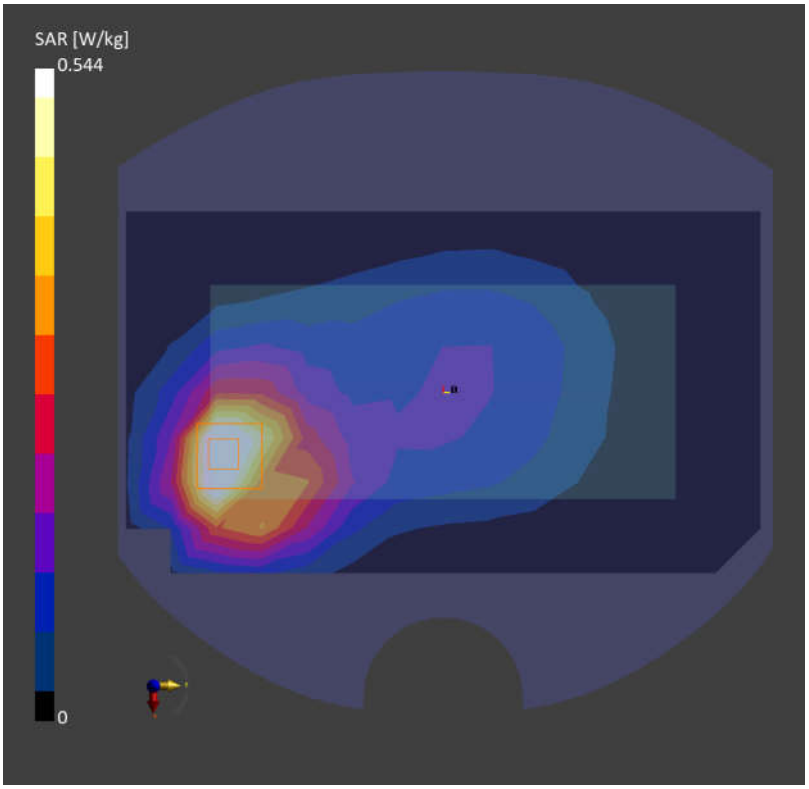
53_FR1 n26_20M_QPSK_50RB_28Offset_Back_5mm_Ch166300

Communication System: Band n26; Frequency: 831.500
Medium: HSL. Medium parameters used: f= 831.500 MHz; σ= 0.912 S/m; ε_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: 15.0 mm x 15.0 mm
SAR (1g) = 0.548 W/kg; SAR (10g) = 0.345 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) = 0.544 W/kg; SAR (10g) = 0.282 W/kg;
Smallest distance from peaks to all points 3dB below is 9.7 mm
Ratio of SAR at M2 to SAR at M1 = 76.3 %



Date: 2024-06-12

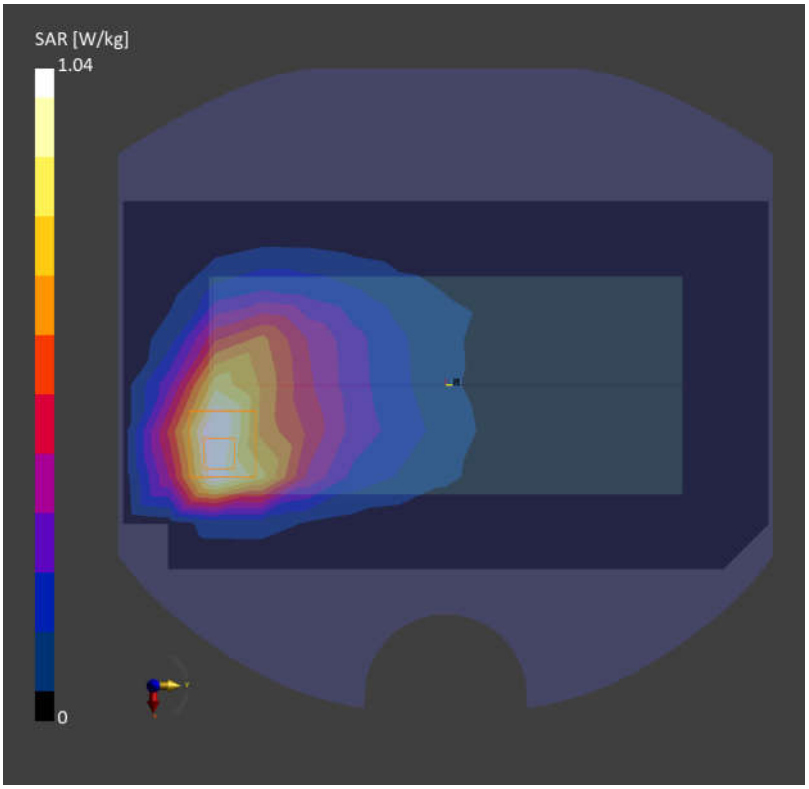
54_WCDMA IV_RMC 12.2Kbps_Front_5mm_Ch1413

Communication System: Band 4; Frequency: 1732.600
Medium: HSL. Medium parameters used: f= 1732.600 MHz; σ= 1.37 S/m; ε_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) = 0.966 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 = 0.07 dB
SAR (1g) = 1.04 W/kg; SAR (10g) = 0.556 W/kg;
Smallest distance from peaks to all points 3dB below is 7.2 mm
Ratio of SAR at M2 to SAR at M1 = 81.7 %



Date: 2024-06-12

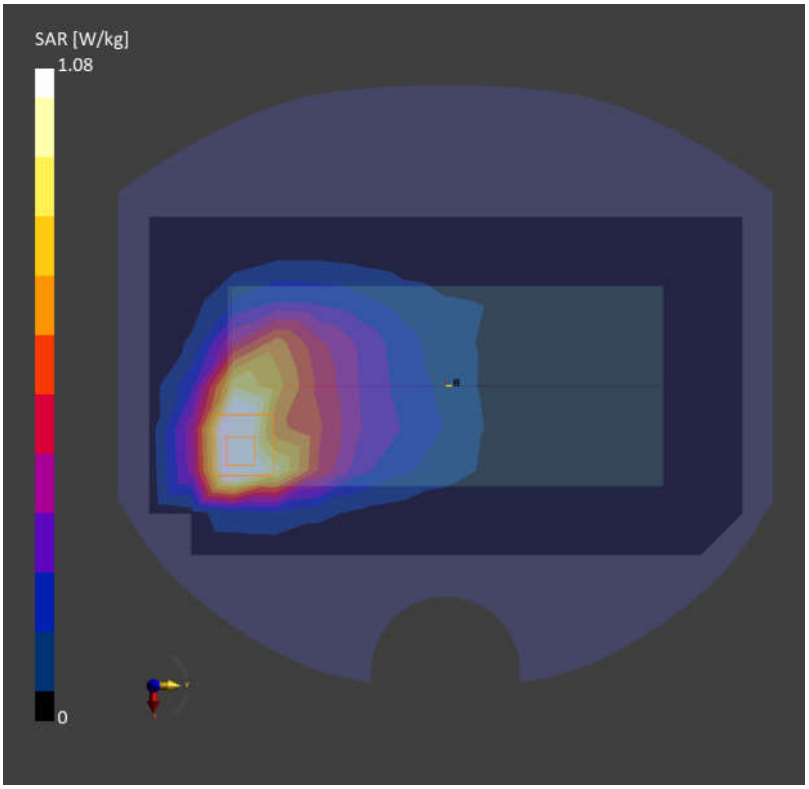
55_LTE Band 66_20M_QPSK_1RB_0Offset_Front_5mm_Ch132572

Communication System: Band 66; Frequency: 1770.000
Medium: HSL. Medium parameters used: f= 1770.000 MHz; σ= 1.38 S/m; ε_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: 10.0 mm x 15.0 mm
SAR (1g) = 1.12 W/kg; SAR (10g) = 0.633 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 = -0.17 dB
SAR (1g) = 1.08 W/kg; SAR (10g) = 0.578 W/kg;
Smallest distance from peaks to all points 3dB below is 7.6 mm
Ratio of SAR at M2 to SAR at M1 = 82.8 %



Date: 2024-06-12

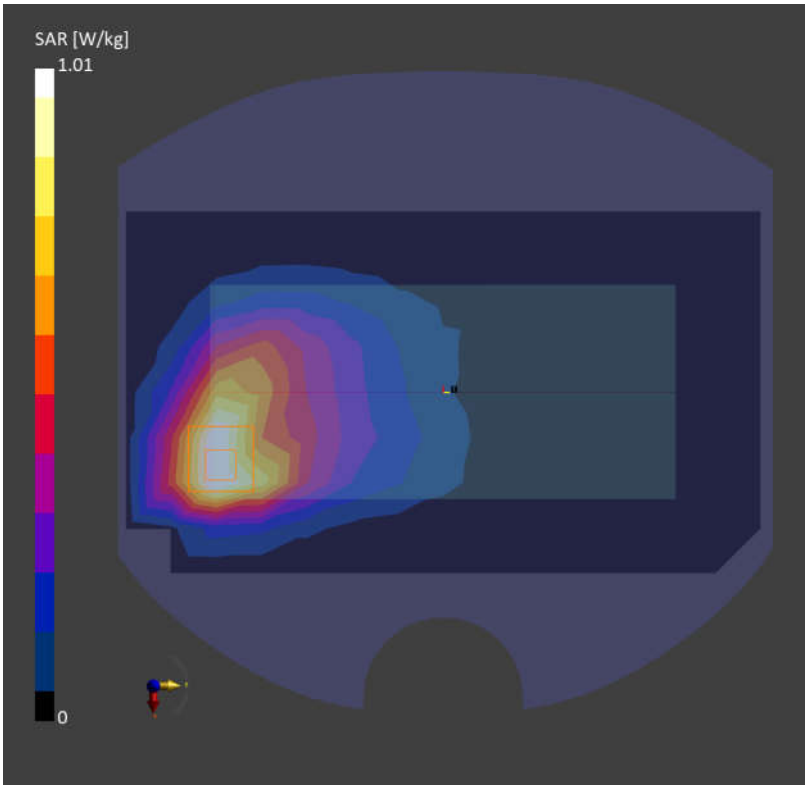
56_FR1 n66_45M_QPSK_120RB_60Offset_Front_5mm_Ch349000

Communication System: Band n66; Frequency: 1745.000
Medium: HSL. Medium parameters used: f= 1745.000 MHz; σ= 1.38 S/m; ε_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) = 0.946 W/kg; SAR (10g) = 0.545 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) = 1.01 W/kg; SAR (10g) = 0.531 W/kg;
Smallest distance from peaks to all points 3dB below is 8.4 mm
Ratio of SAR at M2 to SAR at M1 = 81.4 %



Date: 2024-06-14

57_GSM1900_GPRS (4 Tx slots)_Front_5mm_Ch512

Communication System: PCS 1900; Frequency: 1850.200
Medium: HSL. Medium parameters used: f= 1850.200 MHz; σ= 1.44 S/m; ε_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) = 0.943 W/kg; SAR (10g) = 0.538 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 = 0.01 dB
SAR (1g) = 0.941 W/kg; SAR (10g) = 0.521 W/kg;
Smallest distance from peaks to all points 3dB below is 7.6 mm
Ratio of SAR at M2 to SAR at M1 = 82.9 %