Date: 2024-05-24

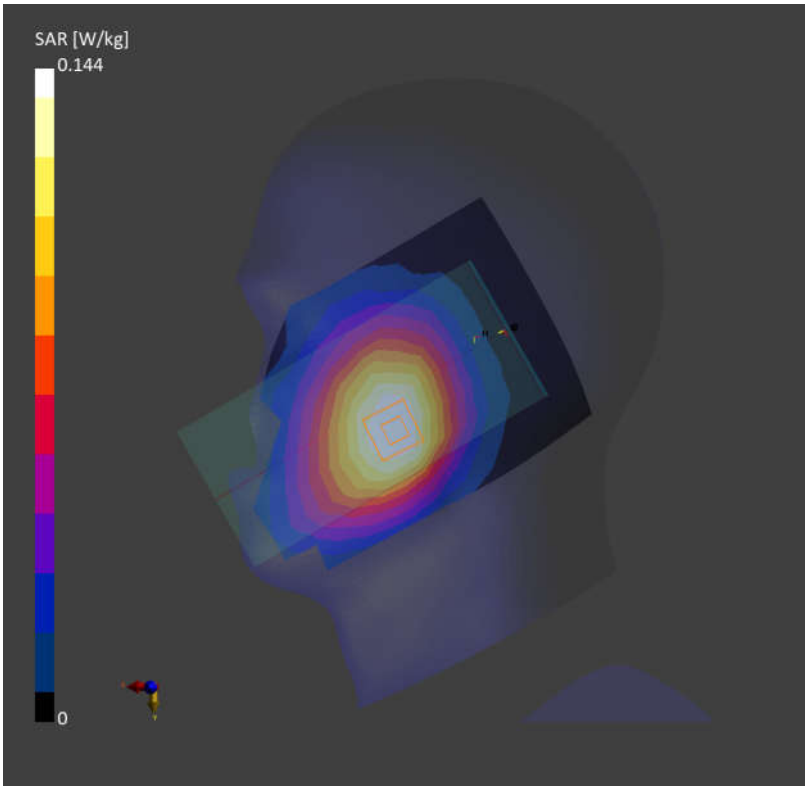
01_LTE Band 12_10M_QPSK_1RB_0Offset_Right Cheek_0mm_Ch23095

Communication System: Band 12; Frequency: 707.500
Medium: HSL. Medium parameters used: f= 707.500 MHz; σ= 0.832 S/m; ε_r= 41.7
Ambient Temperature: 23.2°C; Liquid Temperature: 22.6°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: 16.2.4.2448

Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 10.0 mm x 15.0 mm
SAR (1g) = 0.136 W/kg; SAR (10g) = 0.095 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) = 0.144 W/kg; SAR (10g) = 0.116 W/kg;
Smallest distance from peaks to all points 3dB below is 27.1 mm
Ratio of SAR at M2 to SAR at M1 = 96.1 %



Date: 2024-05-24

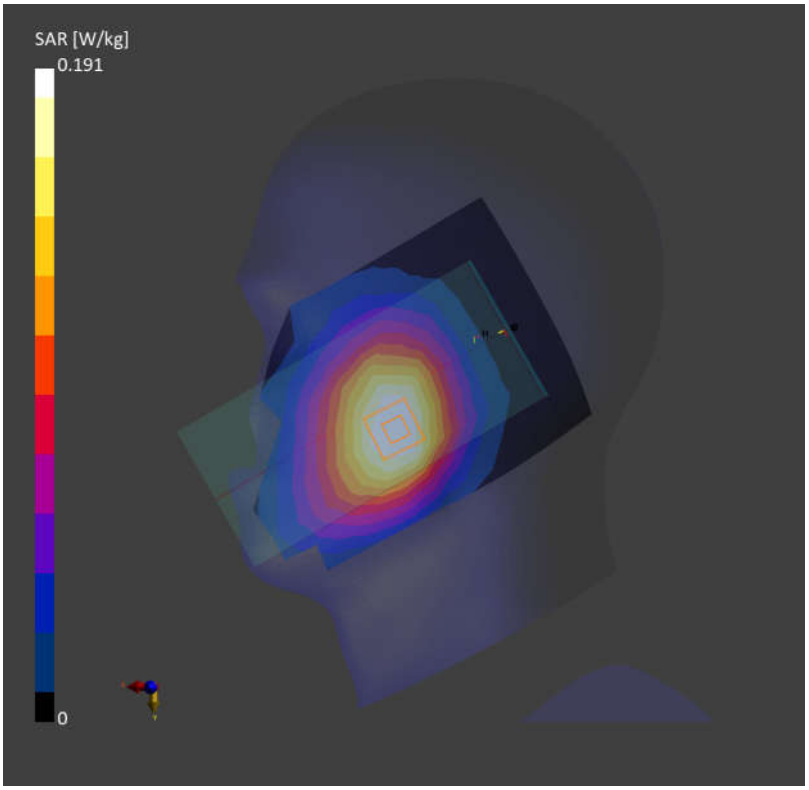
02_LTE Band 13_10M_QPSK_1RB_0Offset_Right Cheek_0mm_Ch23230

Communication System: Band 13; Frequency: 782.000
Medium: HSL. Medium parameters used: f= 782.000 MHz; σ= 0.900 S/m; ε_r= 40.8
Ambient Temperature: 23.2°C; Liquid Temperature: 22.6°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: 16.2.4.2448

Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 10.0 mm x 15.0 mm
SAR (1g) = 0.181 W/kg; SAR (10g) = 0.125 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) = 0.191 W/kg; SAR (10g) = 0.152 W/kg;
Smallest distance from peaks to all points 3dB below is 20.6 mm
Ratio of SAR at M2 to SAR at M1 = 96.4 %



Date: 2024-05-25

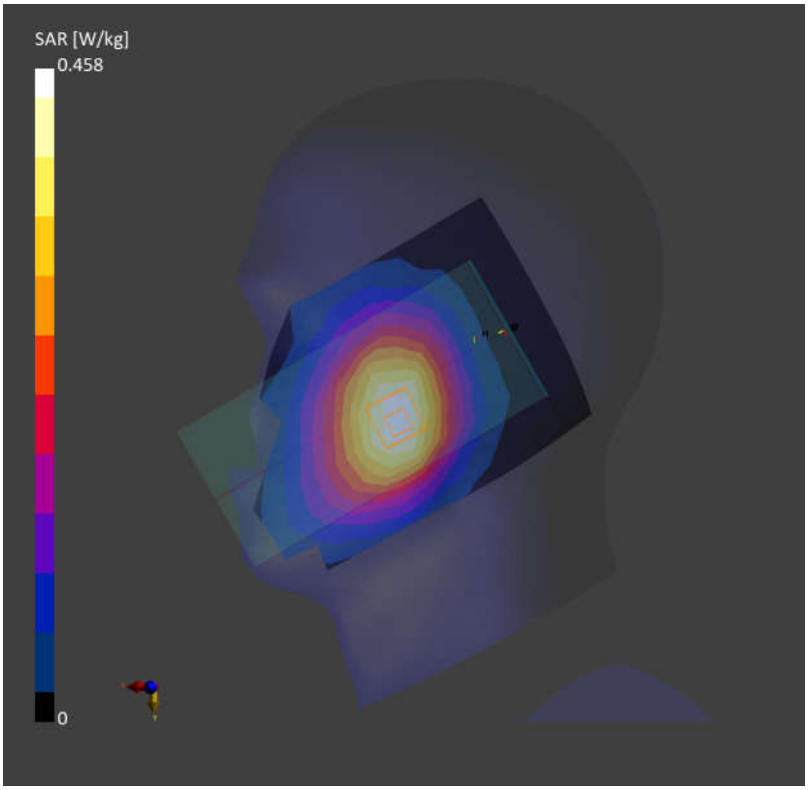
03_GSM850_GPRS (4 Tx slots)_Right Cheek_0mm_Ch189

Communication System: GSM 850; Frequency: 836.400
Medium: HSL. Medium parameters used: f= 836.400 MHz; σ= 0.913 S/m; ε_r= 42.7
Ambient Temperature: 23.3°C; Liquid Temperature: 22.8°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: 16.2.4.2448

Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 10.0 mm x 15.0 mm
SAR (1g) = 0.414 W/kg; SAR (10g) = 0.282 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) = 0.458 W/kg; SAR (10g) = 0.352 W/kg;
Smallest distance from peaks to all points 3dB below is 4.8 mm
Ratio of SAR at M2 to SAR at M1 = 95.6 %



Date: 2024-05-25

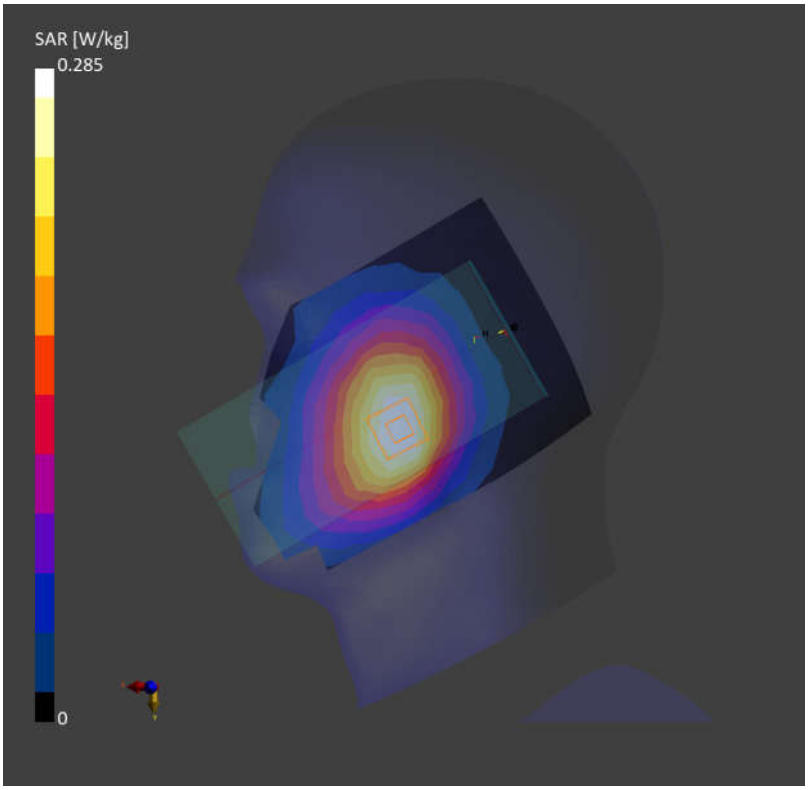
04_WCDMA V_RMC 12.2Kbps_Right Cheek_0mm_Ch4182

Communication System: Band 5; Frequency: 836.400
Medium: HSL. Medium parameters used: f= 836.400 MHz; σ= 0.913 S/m; ε_r= 42.7
Ambient Temperature: 23.3°C; Liquid Temperature: 22.8°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: 16.2.4.2448

Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 10.0 mm x 15.0 mm
SAR (1g) = 0.267 W/kg; SAR (10g) = 0.182 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) = 0.285 W/kg; SAR (10g) = 0.223 W/kg;
Smallest distance from peaks to all points 3dB below is > 15.0 mm
Ratio of SAR at M2 to SAR at M1 = 95.4 %



Date: 2024-05-25

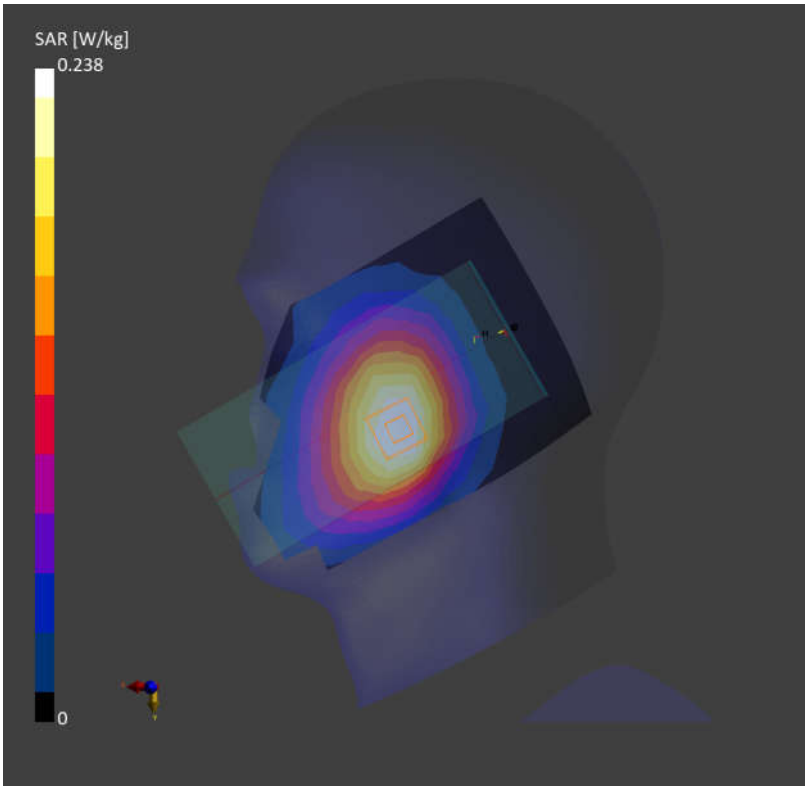
05_LTE Band 26_15M_QPSK_1RB_0Offset_Right Cheek_0mm_Ch26865

Communication System: Band 26; Frequency: 831.500
Medium: HSL. Medium parameters used: f= 831.500 MHz; σ= 0.945 S/m; ε_r= 40.2
Ambient Temperature: 23.3°C; Liquid Temperature: 22.8°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: 16.2.4.2448

Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 10.0 mm x 15.0 mm
SAR (1g) = 0.228 W/kg; SAR (10g) = 0.155 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) = 0.238 W/kg; SAR (10g) = 0.188 W/kg;
Smallest distance from peaks to all points 3dB below is 19.8 mm
Ratio of SAR at M2 to SAR at M1 = 95.5 %



Date: 2024-05-25

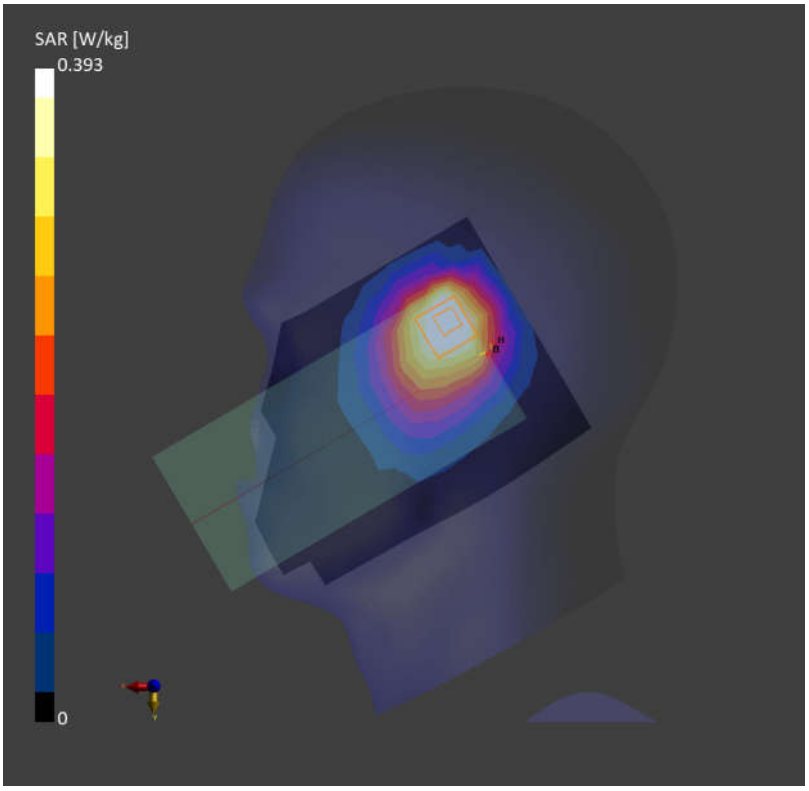
06_LTE Band 5_10M_QPSK_1RB_0Offset_Right Cheek_0mm_Ch20525

Communication System: Band 5; Frequency: 836.500
Medium: HSL. Medium parameters used: f= 836.500 MHz; σ= 0.913 S/m; ε_r= 42.7
Ambient Temperature: 23.3°C; Liquid Temperature: 22.8°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: 16.2.4.2448

Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 10.0 mm x 15.0 mm
SAR (1g) = 0.402 W/kg; SAR (10g) = 0.264 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) = 0.393 W/kg; SAR (10g) = 0.260 W/kg;
Smallest distance from peaks to all points 3dB below is 8.5 mm
Ratio of SAR at M2 to SAR at M1 = 73.2 %



Date: 2024-05-25

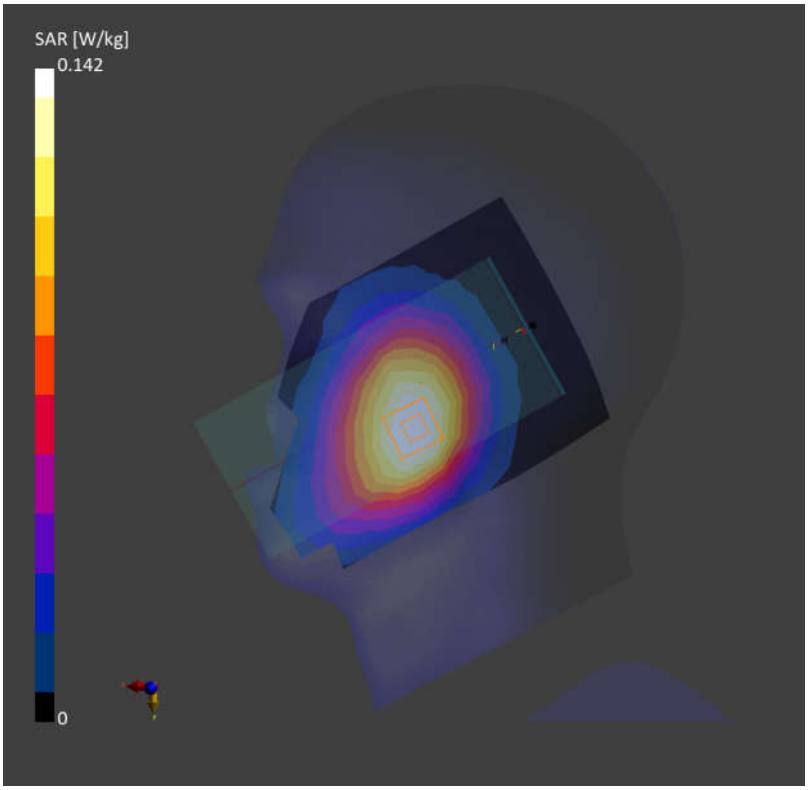
07_FR1 n26_20M_QPSK_50RB_28Offset_Right Cheek_0mm_Ch166300

Communication System: Band n26; Frequency: 831.500
Medium: HSL. Medium parameters used: f= 831.500 MHz; σ= 0.908 S/m; ε_r= 42.8
Ambient Temperature: 23.3°C; Liquid Temperature: 22.8°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: 16.2.4.2448

Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 10.0 mm x 15.0 mm
SAR (1g) = 0.133 W/kg; SAR (10g) = 0.091 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) = 0.142 W/kg; SAR (10g) = 0.112 W/kg;
Smallest distance from peaks to all points 3dB below is 20.9 mm
Ratio of SAR at M2 to SAR at M1 = 96.2 %



Date: 2024-05-25

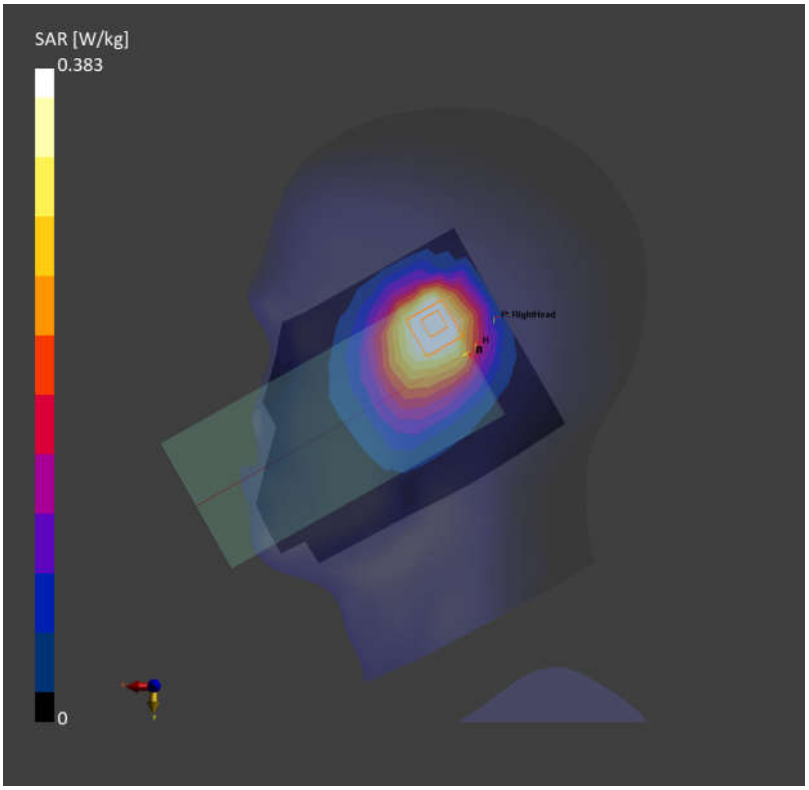
08_FR1 n5_25M_QPSK_64RB_33Offset_Right Cheek_0mm_Ch167300

Communication System: Band n5; Frequency: 836.500
Medium: HSL. Medium parameters used: f= 836.500 MHz; σ= 0.913 S/m; ε_r= 42.7
Ambient Temperature: 23.3°C; Liquid Temperature: 22.8°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: 16.2.4.2448

Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 10.0 mm x 15.0 mm
SAR (1g) = 0.399 W/kg; SAR (10g) = 0.263 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) = 0.383 W/kg; SAR (10g) = 0.254 W/kg;
Smallest distance from peaks to all points 3dB below is 7.6 mm
Ratio of SAR at M2 to SAR at M1 = 73.6 %



Date: 2024-05-26

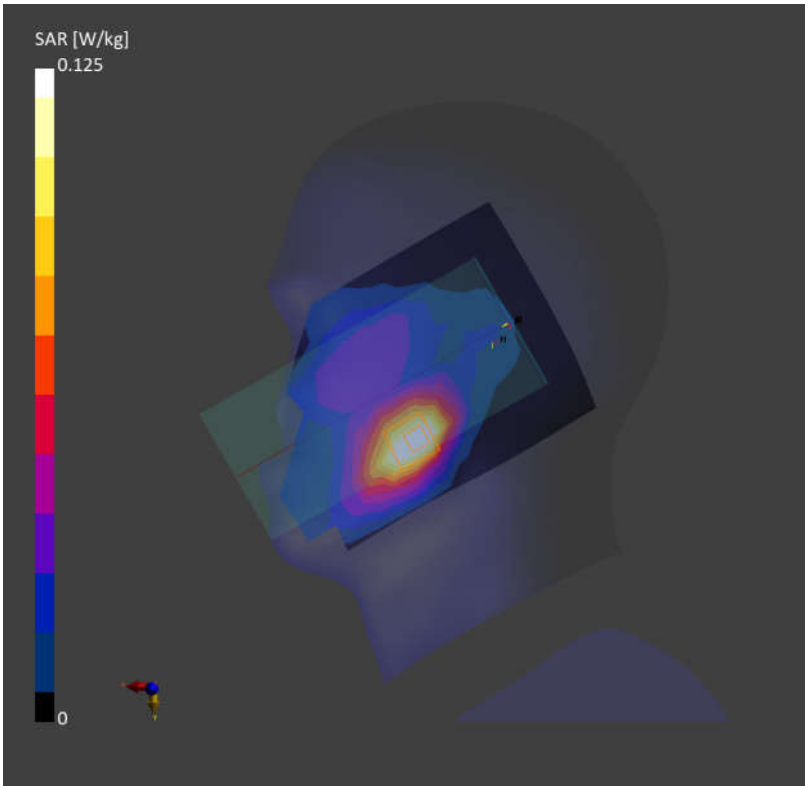
09_WCDMA IV_RMC 12.2Kbps_Right Cheek_0mm_Ch1413

Communication System: Band 4; Frequency: 1732.600
Medium: HSL. Medium parameters used: f= 1732.600 MHz; σ= 1.33 S/m; ε_r= 38.6
Ambient Temperature: 23.1°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: 16.2.4.2448

Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 10.0 mm x 15.0 mm
SAR (1g) = 0.116 W/kg; SAR (10g) = 0.067 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) = 0.125 W/kg; SAR (10g) = 0.081 W/kg;
Smallest distance from peaks to all points 3dB below is 11.0 mm
Ratio of SAR at M2 to SAR at M1 = 91.0 %



Date: 2024-05-26

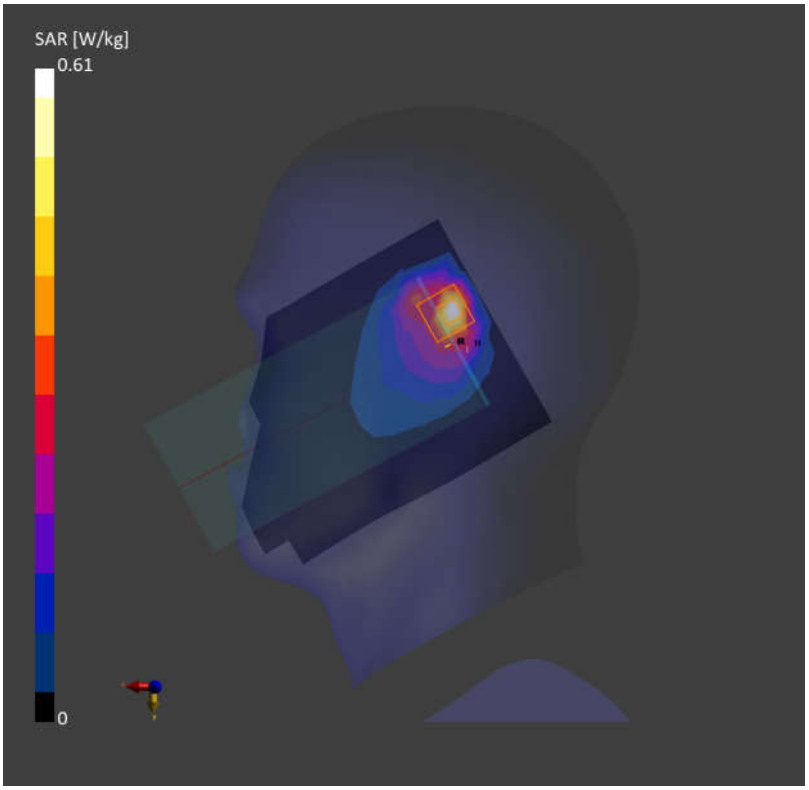
10_LTE Band 66_20M_QPSK_1RB_0Offset_Right Tilted_0mm_Ch132572

Communication System: Band 66; Frequency: 1770.000
Medium: HSL. Medium parameters used: f= 1770.000 MHz; σ= 1.36 S/m; ε_r= 38.5
Ambient Temperature: 23.1°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: 16.2.4.2448

Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 10.0 mm x 15.0 mm
SAR (1g) = 0.480 W/kg; SAR (10g) = 0.244 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) = 0.610 W/kg; SAR (10g) = 0.290 W/kg;
Smallest distance from peaks to all points 3dB below is 7.1 mm
Ratio of SAR at M2 to SAR at M1 = 81.3 %



Date: 2024-05-26

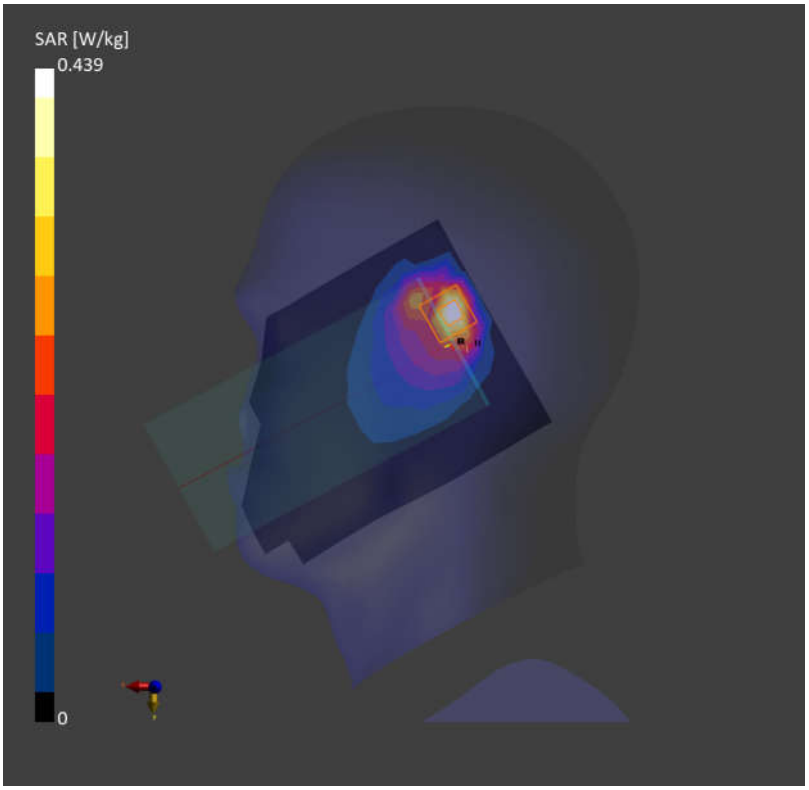
11_FR1 n66_45M_QPSK_120RB_60Offset_Right Tilted_0mm_Ch349000

Communication System: Band n66; Frequency: 1745.000
Medium: HSL. Medium parameters used: f= 1745.000 MHz; σ= 1.34 S/m; ε_r= 38.6
Ambient Temperature: 23.1°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: 16.2.4.2448

Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 10.0 mm x 15.0 mm
SAR (1g) = 0.379 W/kg; SAR (10g) = 0.196 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) = 0.439 W/kg; SAR (10g) = 0.215 W/kg;
Smallest distance from peaks to all points 3dB below is 7.1 mm
Ratio of SAR at M2 to SAR at M1 = 81.8 %



Date: 2024-05-27

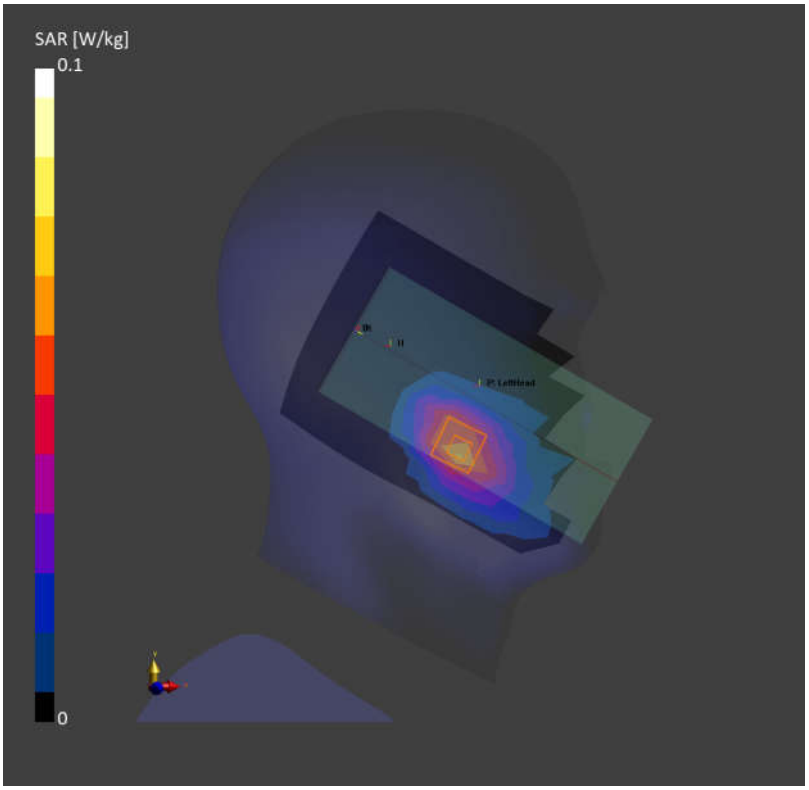
12_GSM1900_GPRS (4 Tx slots)_Left Cheek_0mm_Ch661

Communication System: PCS 1900; Frequency: 1880.000
Medium: HSL. Medium parameters used: f= 1880.000 MHz; σ= 1.38 S/m; ε_r= 41.5
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: 16.2.4.2448

Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.058 W/kg; SAR (10g) = 0.034 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) = 0.052 W/kg; SAR (10g) = 0.039 W/kg;
Smallest distance from peaks to all points 3dB below is 11.0 mm
Ratio of SAR at M2 to SAR at M1 = 90.9 %



Date: 2024-05-27

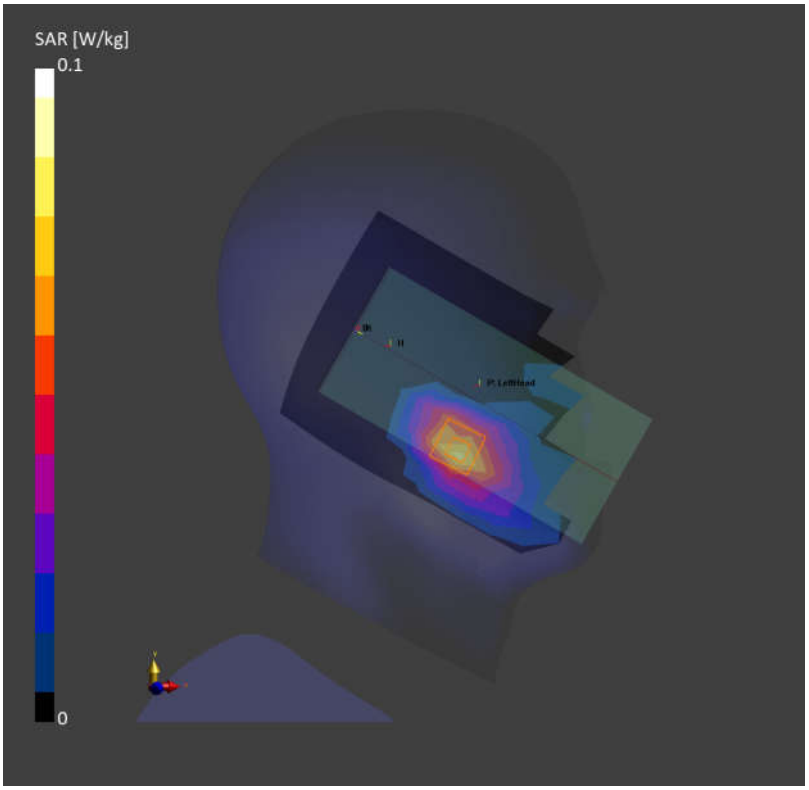
13_WCDMA II_RMC 12.2Kbps_Left Cheek_0mm_Ch9400

Communication System: Band 2; Frequency: 1880.000
Medium: HSL. Medium parameters used: f= 1880.000 MHz; σ= 1.38 S/m; ε_r= 41.5
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: 16.2.4.2448

Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 10.0 mm x 15.0 mm
SAR (1g) = 0.067 W/kg; SAR (10g) = 0.039 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) = 0.070 W/kg; SAR (10g) = 0.044 W/kg;
Smallest distance from peaks to all points 3dB below is 11.4 mm
Ratio of SAR at M2 to SAR at M1 = 95.7 %



Date: 2024-05-27

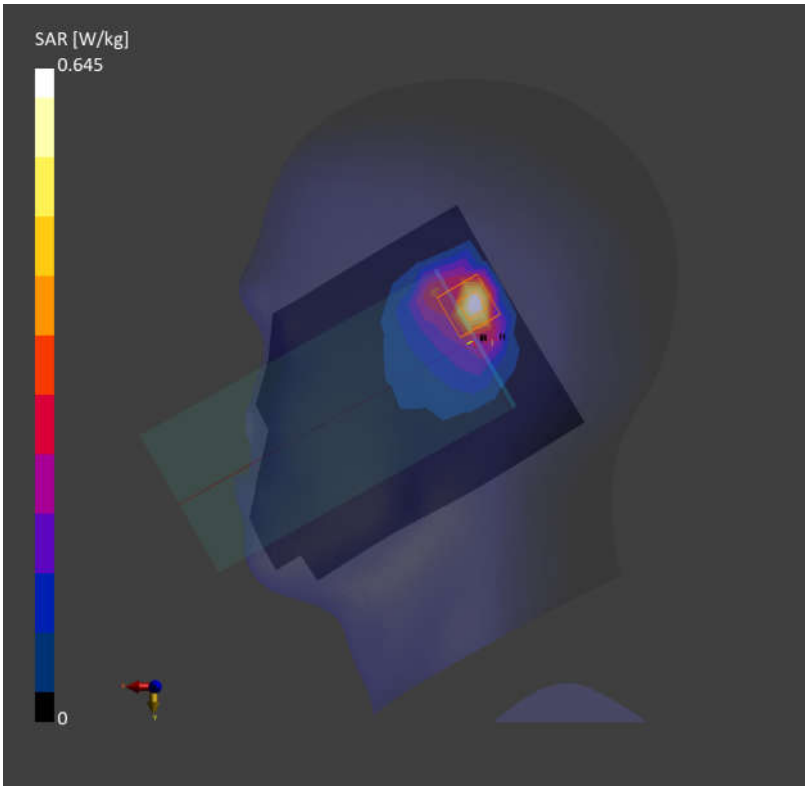
14_LTE Band 2_20M_QPSK_1RB_0Offset_Right Tilted_0mm_Ch19100

Communication System: Band 2; Frequency: 1900.000
Medium: HSL. Medium parameters used: f= 1900.000 MHz; σ= 1.40 S/m; ε_r= 41.4
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: 16.2.4.2448

Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.524 W/kg; SAR (10g) = 0.256 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm;
Graded Ratio:1.4
Power Drift = -0.03 dB
SAR (1g) = 0.645 W/kg; SAR (10g) = 0.298 W/kg;
Smallest distance from peaks to all points 3dB below is 6.1 mm
Ratio of SAR at M2 to SAR at M1 = 81.9 %



Date: 2024-05-27

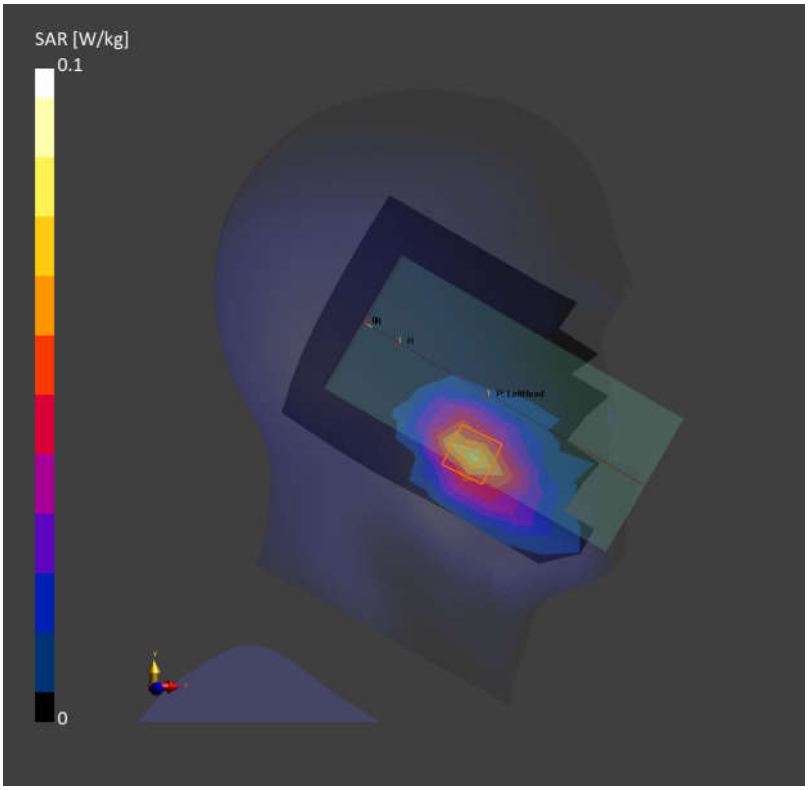
15_LTE Band 25_20M_QPSK_1RB_0Offset_Left Cheek_0mm_Ch26340

Communication System: Band 25; Frequency: 1880.000
Medium: HSL. Medium parameters used: f= 1880.000 MHz; σ= 1.38 S/m; ε_r= 41.5
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: 16.2.4.2448

Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 10.0 mm x 15.0 mm
SAR (1g) = 0.064 W/kg; SAR (10g) = 0.037 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) = 0.067 W/kg; SAR (10g) = 0.043 W/kg;
Smallest distance from peaks to all points 3dB below is 12.9 mm
Ratio of SAR at M2 to SAR at M1 = 92.4 %



Date: 2024-05-27

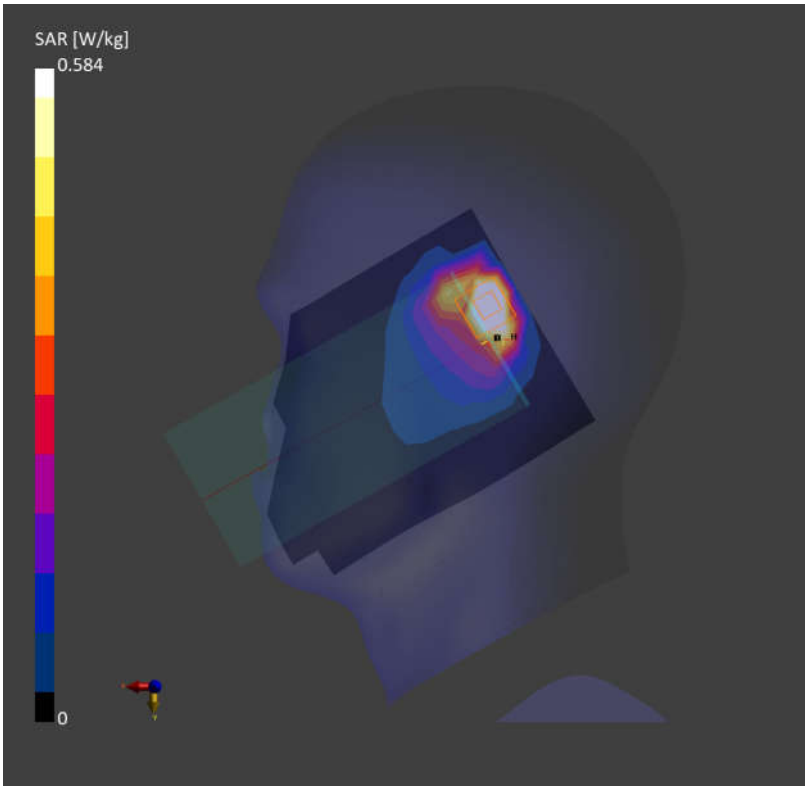
16_FR1 n2_30M_QPSK_80RB_40Offset_Right Tilted_0mm_Ch376000

Communication System: Band n2; Frequency: 1880.000
Medium: HSL. Medium parameters used: f= 1880.000 MHz; σ= 1.38 S/m; ε_r= 41.5
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: 16.2.4.2448

Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 10.0 mm x 15.0 mm
SAR (1g) = 0.542 W/kg; SAR (10g) = 0.260 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) = 0.584 W/kg; SAR (10g) = 0.275 W/kg;
Smallest distance from peaks to all points 3dB below is 7.1 mm
Ratio of SAR at M2 to SAR at M1 = 80.6 %



Date: 2024-05-29

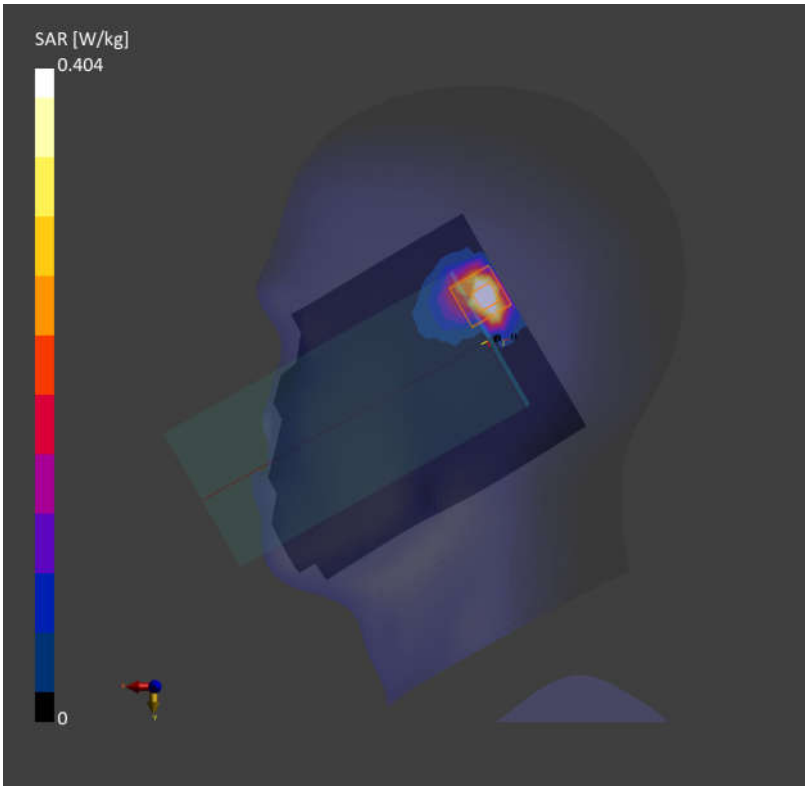
17_LTE Band 7_20M_QPSK_1RB_0Offset_Right Tilted_0mm_Ch21350

Communication System: Band 7; Frequency: 2560.000
Medium: HSL. Medium parameters used: f= 2560.000 MHz; σ= 1.89 S/m; ε_r= 38.5
Ambient Temperature: 23.2°C; Liquid Temperature: 22.9°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7706; ConvF(7.3, 8.44, 7.37); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.2.4.2448

Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.404 W/kg; SAR (10g) = 0.161 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) = 0.404 W/kg; SAR (10g) = 0.161 W/kg;
Smallest distance from peaks to all points 3dB below is 6.4 mm
Ratio of SAR at M2 to SAR at M1 = 77.5 %



Date: 2024-05-29

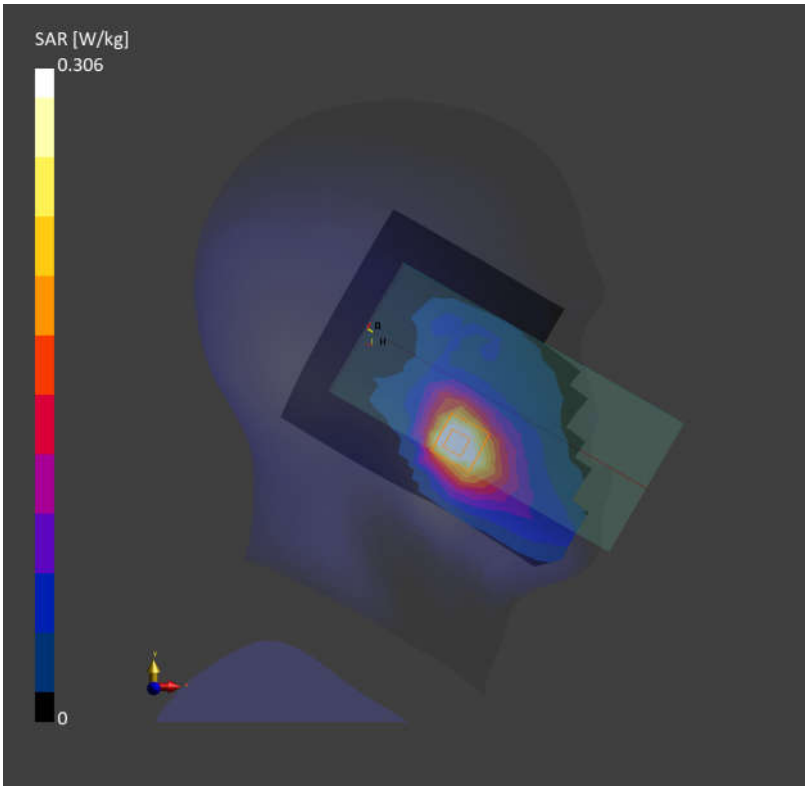
18_LTE Band 41_20M_QPSK_1RB_0Offset_Left Cheek_0mm_Ch40620

Communication System: Band 41; Frequency: 2593.000
Medium: HSL. Medium parameters used: f= 2593.000 MHz; σ= 1.92 S/m; ε_r= 38.3
Ambient Temperature: 23.2°C; Liquid Temperature: 22.9°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7706; ConvF(7.3, 8.44, 7.37); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.2.4.2448

Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.295 W/kg; SAR (10g) = 0.149 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 = -0.04 dB
SAR (1g) = 0.306 W/kg; SAR (10g) = 0.170 W/kg;
Smallest distance from peaks to all points 3dB below is 11.3 mm
Ratio of SAR at M2 to SAR at M1 = 86.9 %



Date: 2024-05-29

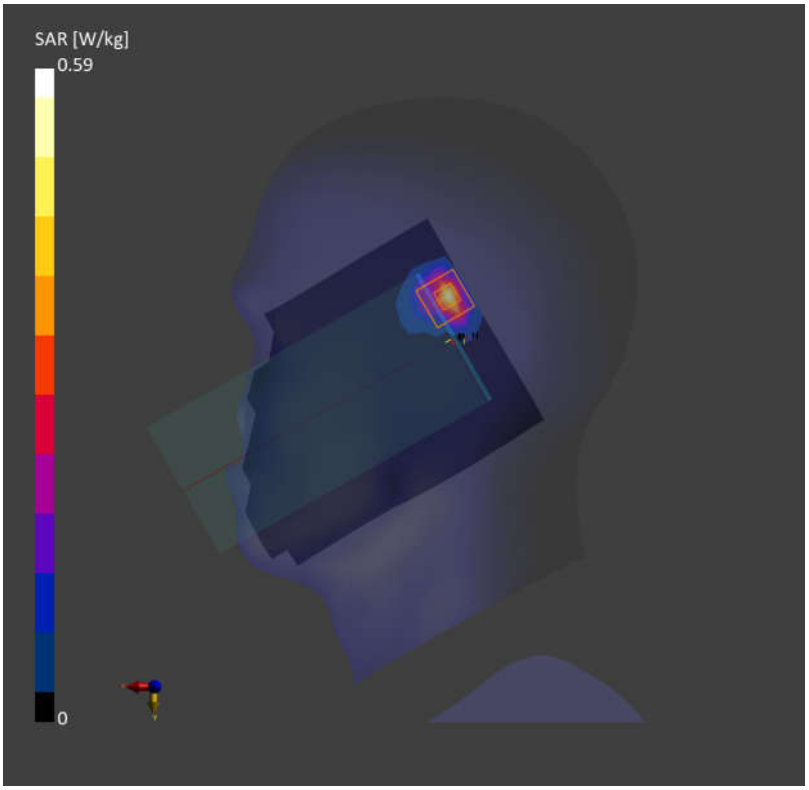
19_FR1 n7_50M_QPSK_135RB_68Offset_Right Tilted_0mm_Ch507000

Communication System: Band n7; Frequency: 2535.000
Medium: HSL. Medium parameters used: f= 2535.000 MHz; σ= 1.87 S/m; ε_r= 38.6
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: 16.2.4.2448

Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.567 W/kg; SAR (10g) = 0.288 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm;
Graded Ratio:1.5
Power Drift = 0.09 dB
SAR (1g) = 0.590 W/kg; SAR (10g) = 0.294 W/kg;
Smallest distance from peaks to all points 3dB below is 6.1 mm
Ratio of SAR at M2 to SAR at M1 = 78.9 %



Date: 2024-05-30

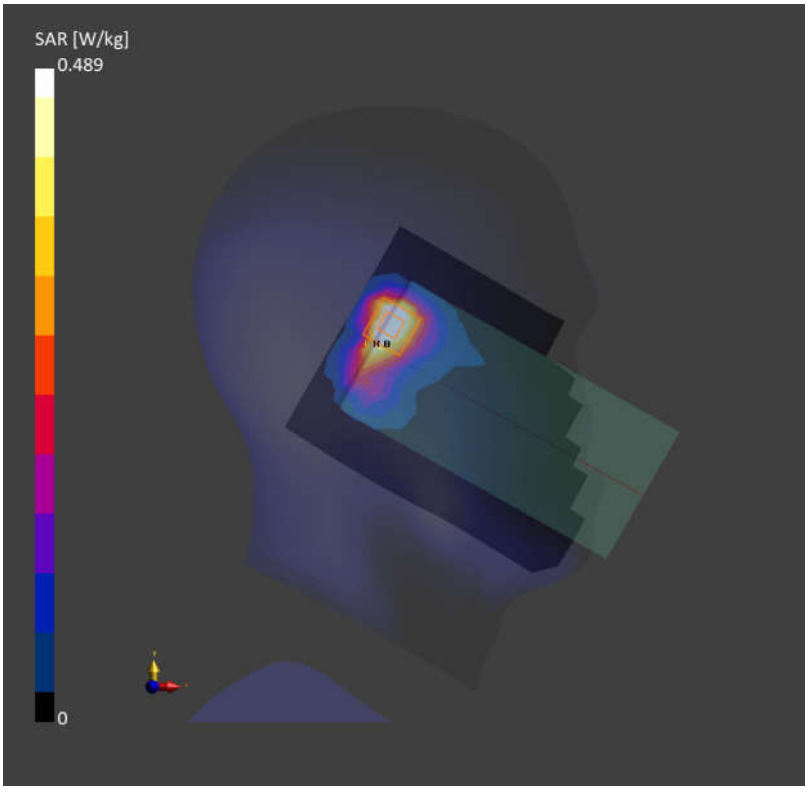
20_LTE Band 42_20M_QPSK_1RB_0Offset_Left Tilted_0mm_Ch42190

Communication System: Band 42; Frequency: 3460.000
Medium: HSL. Medium parameters used: f= 3460.000 MHz; σ= 2.81 S/m; ε_r= 38.7
Ambient Temperature: 23.4°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: 16.2.4.2448

Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.500 W/kg; SAR (10g) = 0.208 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:1.5
Power Drift = 0.01 dB
SAR (1g) = 0.489 W/kg; SAR (10g) = 0.210 W/kg;
Smallest distance from peaks to all points 3dB below is 7.1 mm
Ratio of SAR at M2 to SAR at M1 = 75.2 %



Date: 2024-05-30

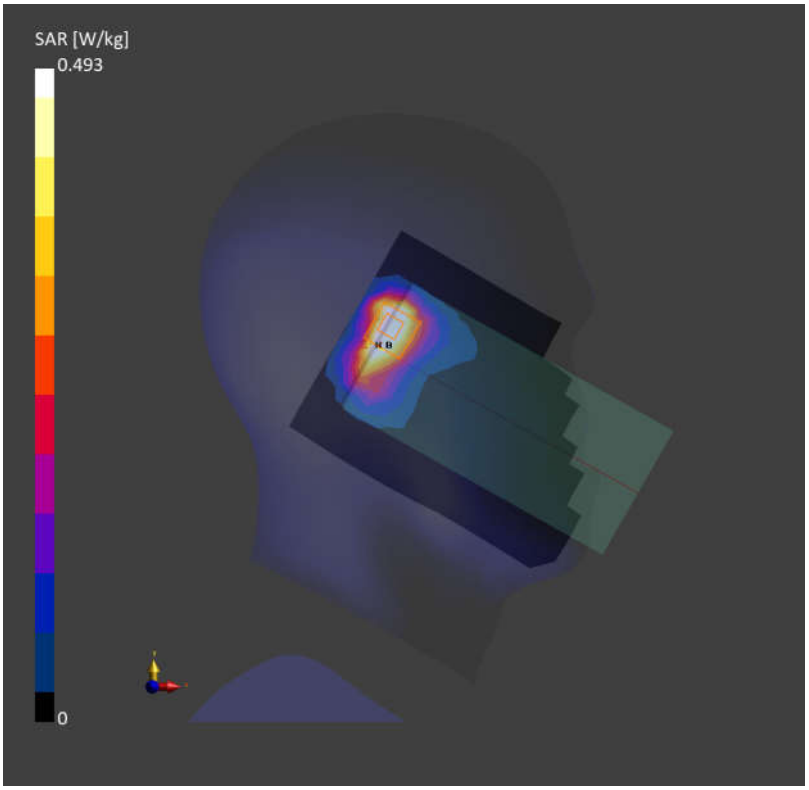
21_FR1 n78_100M_QPSK_135RB_69Offset_Left Tilted_0mm_Ch633334

Communication System: Band n78; Frequency: 3500.010
Medium: HSL. Medium parameters used: f= 3500.010 MHz; σ= 2.88 S/m; ε_r= 38.5
Ambient Temperature: 23.4°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: 16.2.4.2448

Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.500 W/kg; SAR (10g) = 0.214 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:1.5
Power Drift = -0.05 dB
SAR (1g) = 0.493 W/kg; SAR (10g) = 0.210 W/kg;
Smallest distance from peaks to all points 3dB below is 8.1 mm
Ratio of SAR at M2 to SAR at M1 = 75.6 %



Date: 2024-05-28

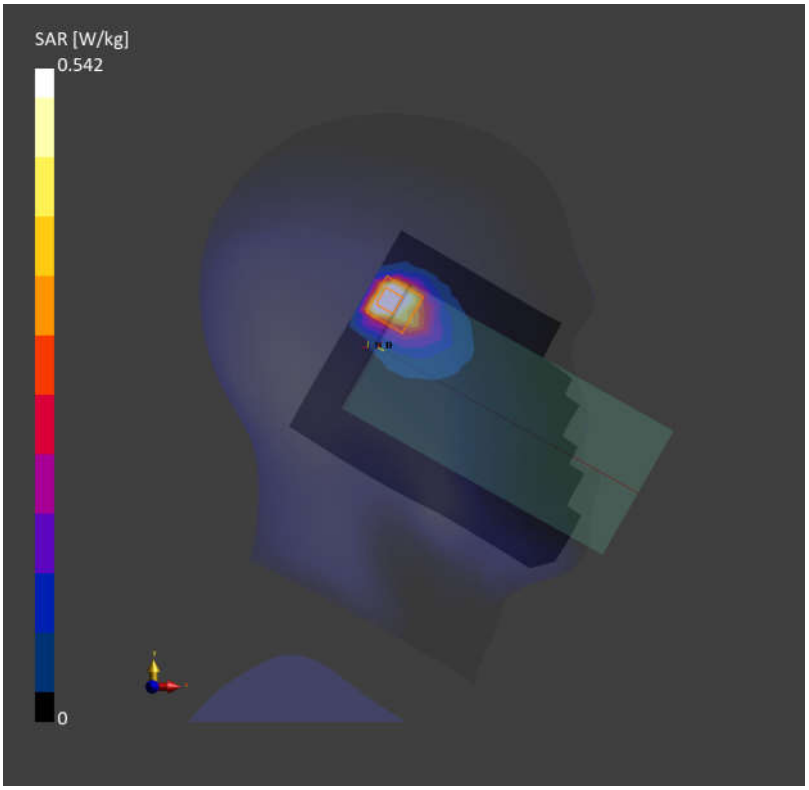
22_WLAN2.4GHz_802.11b 1Mbps_Left Tilted_0mm_Ch6

Communication System: WLAN 2.4GHz; Frequency: 2437.000
Medium: HSL. Medium parameters used: f= 2437.000 MHz; σ= 1.83 S/m; ε_r= 39.3
Ambient Temperature: 23.2°C; Liquid Temperature: 22.6°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: 16.2.4.2448

Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.571 W/kg; SAR (10g) = 0.259 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) = 0.542 W/kg; SAR (10g) = 0.241 W/kg;
Smallest distance from peaks to all points 3dB below is 8.1 mm
Ratio of SAR at M2 to SAR at M1 = 76.6 %



Date: 2024-05-28

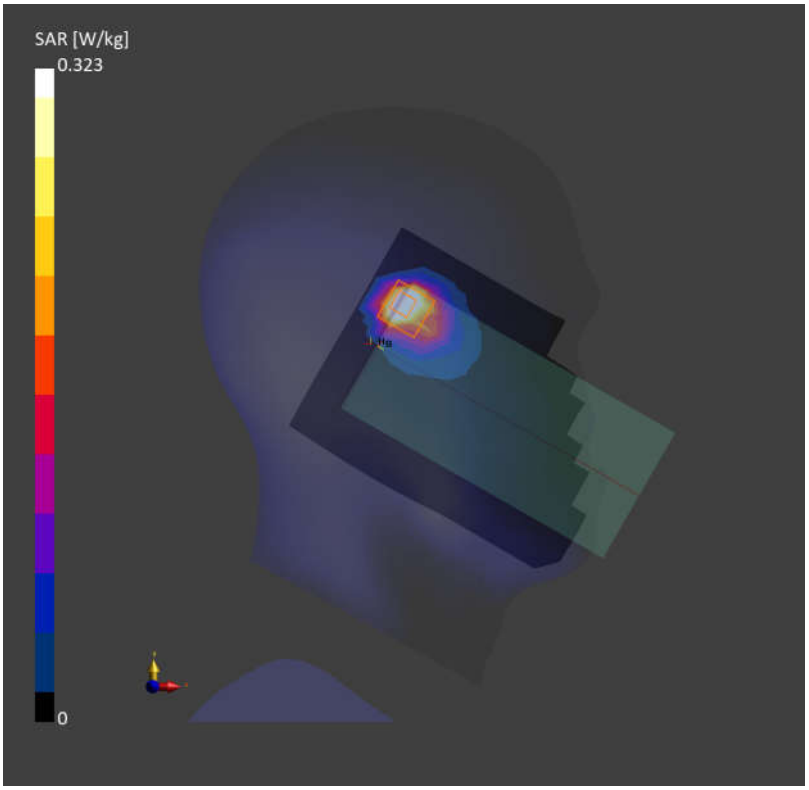
23_Bluetooth_1Mbps_Left Tilted_0mm_Ch0

Communication System: ISM 2.4 GHz Band; Frequency: 2402.000
Medium: HSL. Medium parameters used: f= 2402.000 MHz; σ= 1.79 S/m; ε_r= 37.5
Ambient Temperature: 23.2°C; Liquid Temperature: 22.6°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: 16.2.4.2448

Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.339 W/kg; SAR (10g) = 0.147 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) = 0.323 W/kg; SAR (10g) = 0.139 W/kg;
Smallest distance from peaks to all points 3dB below is 7.1 mm
Ratio of SAR at M2 to SAR at M1 = 71.8 %



Date: 2024-05-31

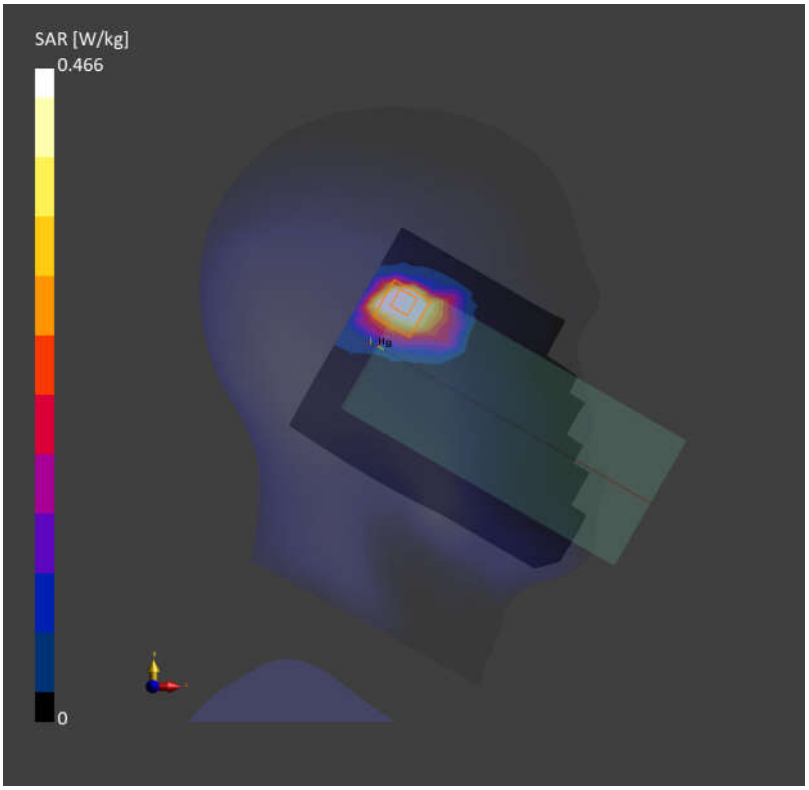
24_WLAN5GHz_802.11ac-VHT80 MCS0_Left Cheek_0mm_Ch58

Communication System: WLAN 5GHz; Frequency: 5290.000
Medium: HSL. Medium parameters used: f= 5290.000 MHz; σ= 4.60 S/m; ε_r= 35.0
Ambient Temperature: 23.2°C; Liquid Temperature: 22.8°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: 16.2.4.2448

Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.435 W/kg; SAR (10g) = 0.171 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) = 0.466 W/kg; SAR (10g) = 0.172 W/kg;
Smallest distance from peaks to all points 3dB below is 6.9 mm
Ratio of SAR at M2 to SAR at M1 = 64.7 %



Date: 2024-06-02

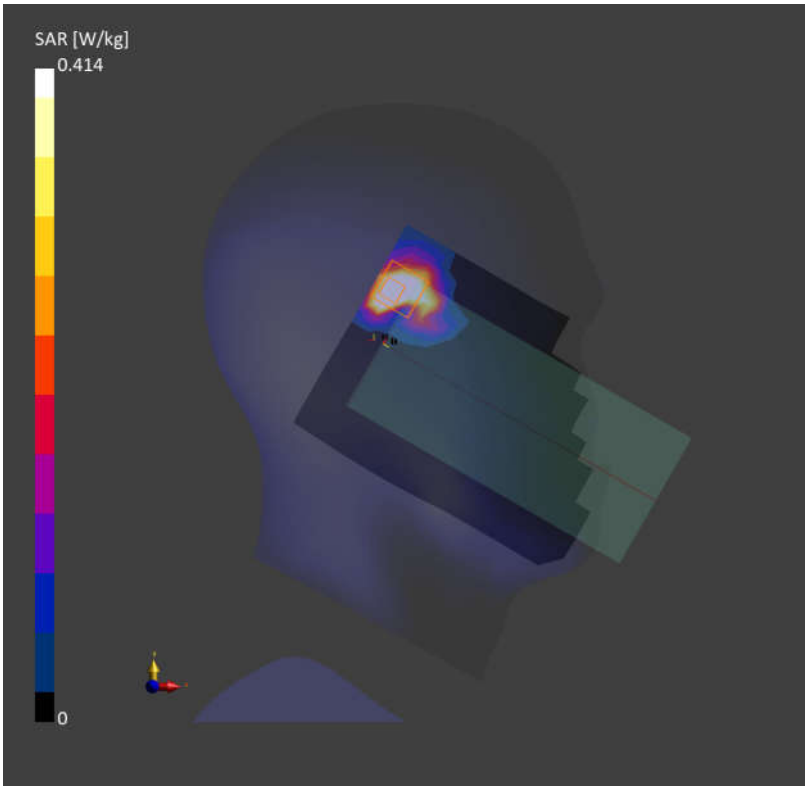
25_WLAN5GHz_802.11n-HT40 MCS0_Left Cheek_0mm_Ch142

Communication System: WLAN 5GHz; Frequency: 5710.000
Medium: HSL. Medium parameters used: f= 5710.000 MHz; σ= 5.07 S/m; ε_r= 34.2
Ambient Temperature: 23.1°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: 16.2.4.2448

Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.426 W/kg; SAR (10g) = 0.151 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) = 0.414 W/kg; SAR (10g) = 0.142 W/kg;
Smallest distance from peaks to all points 3dB below is 5.7 mm
Ratio of SAR at M2 to SAR at M1 = 63.3 %



Date: 2024-06-02

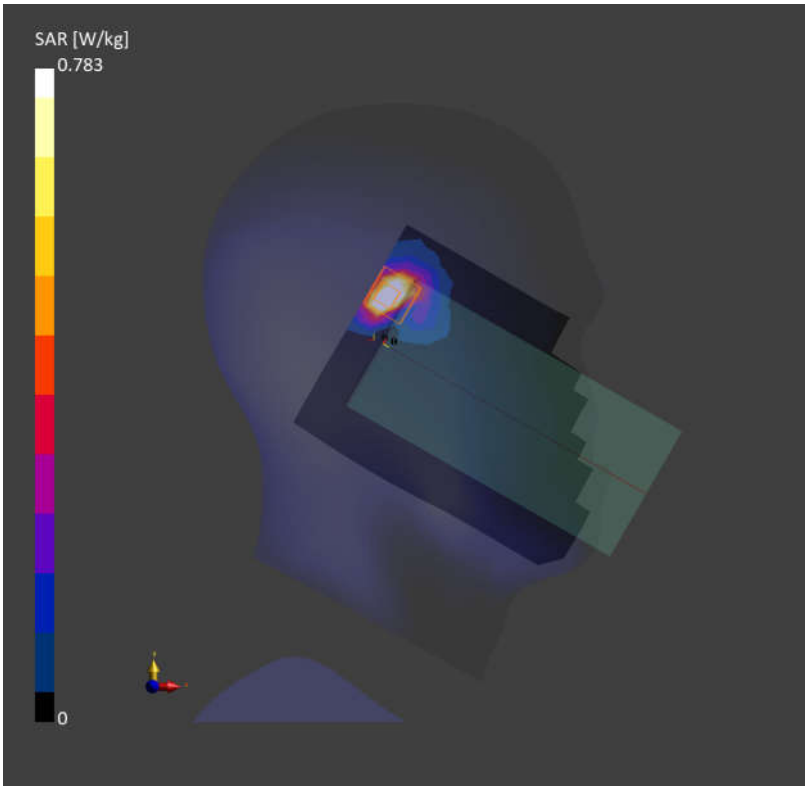
26_WLAN5GHz_802.11a 6Mbps_Left Tilted_0mm_Ch157

Communication System: WLAN 5GHz; Frequency: 5785.000
Medium: HSL. Medium parameters used: f= 5785.000 MHz; σ= 5.15 S/m; ε_r= 34.8
Ambient Temperature: 23.1°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: 16.2.4.2448

Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.768 W/kg; SAR (10g) = 0.235 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 = 0.05 dB
SAR (1g) = 0.783 W/kg; SAR (10g) = 0.242 W/kg;
Smallest distance from peaks to all points 3dB below is 5.7 mm
Ratio of SAR at M2 to SAR at M1 = 59.6 %



Date: 2024-05-24

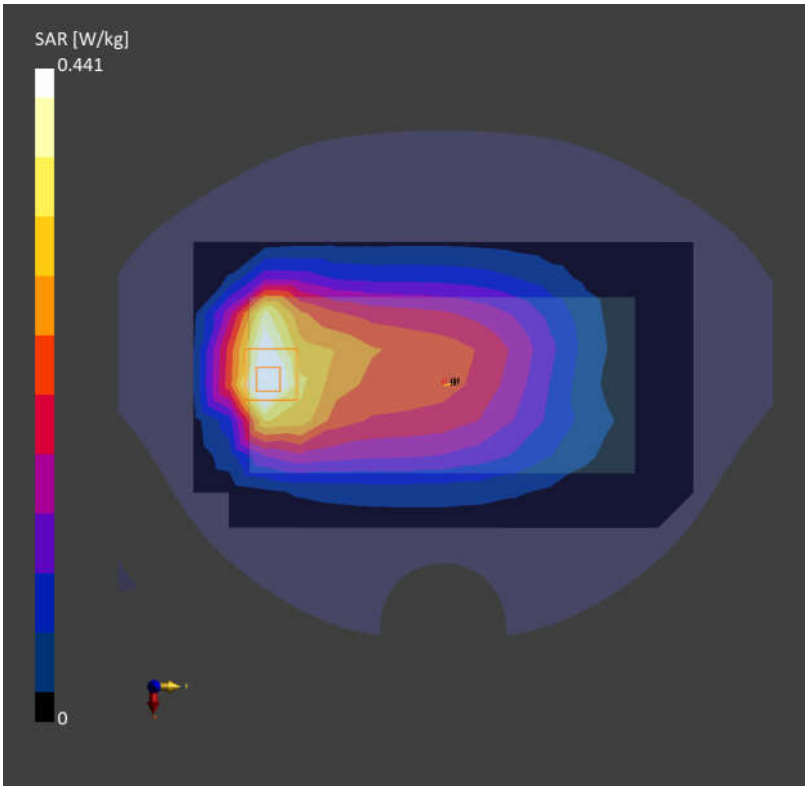
27_LTE Band 12_10M_QPSK_1RB_0Offset_Back_5mm_Ch23095

Communication System: Band 12; Frequency: 707.500
Medium: HSL. Medium parameters used: f= 707.500 MHz; σ= 0.832 S/m; ε_r= 41.7
Ambient Temperature: 23.2°C; Liquid Temperature: 22.6°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) = 0.442 W/kg; SAR (10g) = 0.284 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) = 0.441 W/kg; SAR (10g) = 0.250 W/kg;
Smallest distance from peaks to all points 3dB below is 7.2 mm
Ratio of SAR at M2 to SAR at M1 = 73.9 %



Date: 2024-05-24

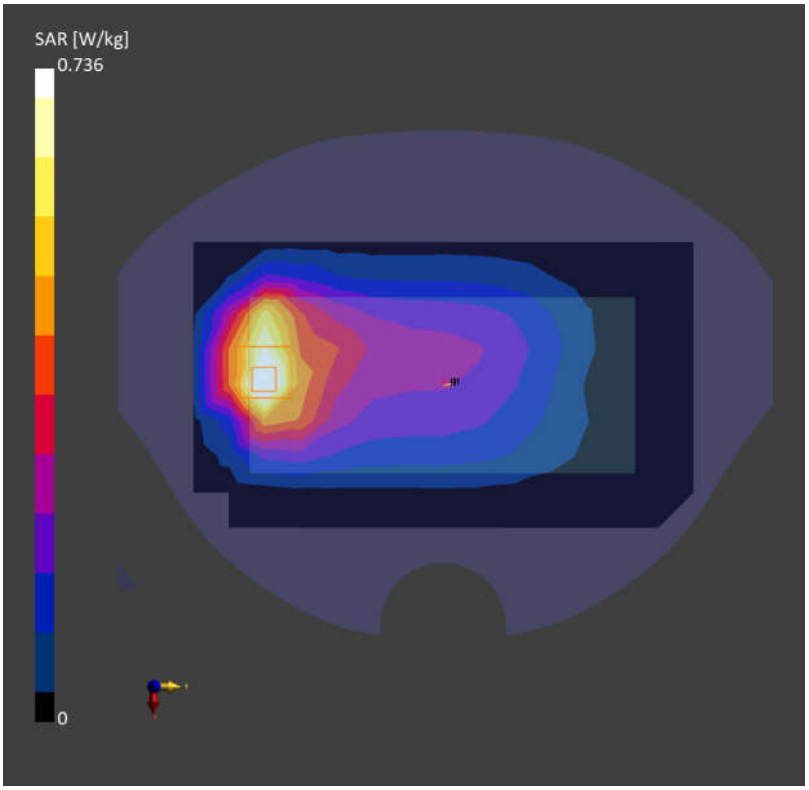
28_LTE Band 13_10M_QPSK_1RB_0Offset_Back_5mm_Ch23230

Communication System: Band 13; Frequency: 782.000
Medium: HSL. Medium parameters used: f= 782.000 MHz; σ= 0.900 S/m; ε_r= 40.8
Ambient Temperature: 23.2°C; Liquid Temperature: 22.6°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) = 0.711 W/kg; SAR (10g) = 0.446 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) = 0.736 W/kg; SAR (10g) = 0.393 W/kg;
Smallest distance from peaks to all points 3dB below is 8.4 mm
Ratio of SAR at M2 to SAR at M1 = 77.1 %



Date: 2024-05-25

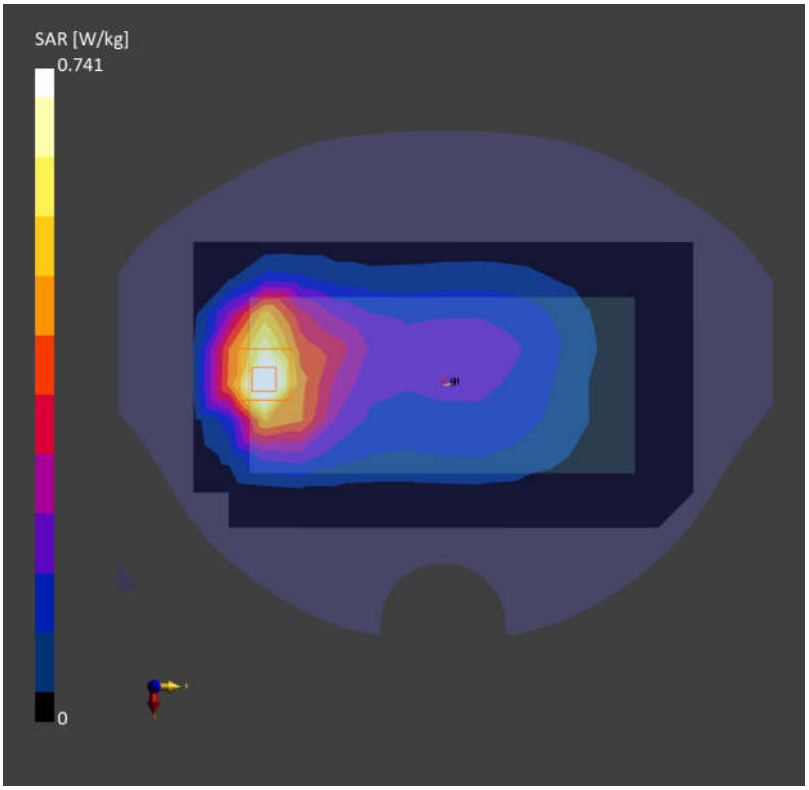
29_GSM850_GPRS (4 Tx slots)_Back_5mm_Ch189

Communication System: GSM 850; Frequency: 836.400
Medium: HSL. Medium parameters used: f= 836.400 MHz; σ= 0.913 S/m; ε_r= 42.7
Ambient Temperature: 23.3°C; Liquid Temperature: 22.8°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) = 0.725 W/kg; SAR (10g) = 0.448 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) = 0.741 W/kg; SAR (10g) = 0.395 W/kg;
Smallest distance from peaks to all points 3dB below is 8.4 mm
Ratio of SAR at M2 to SAR at M1 = 76.6 %



Date: 2024-05-25

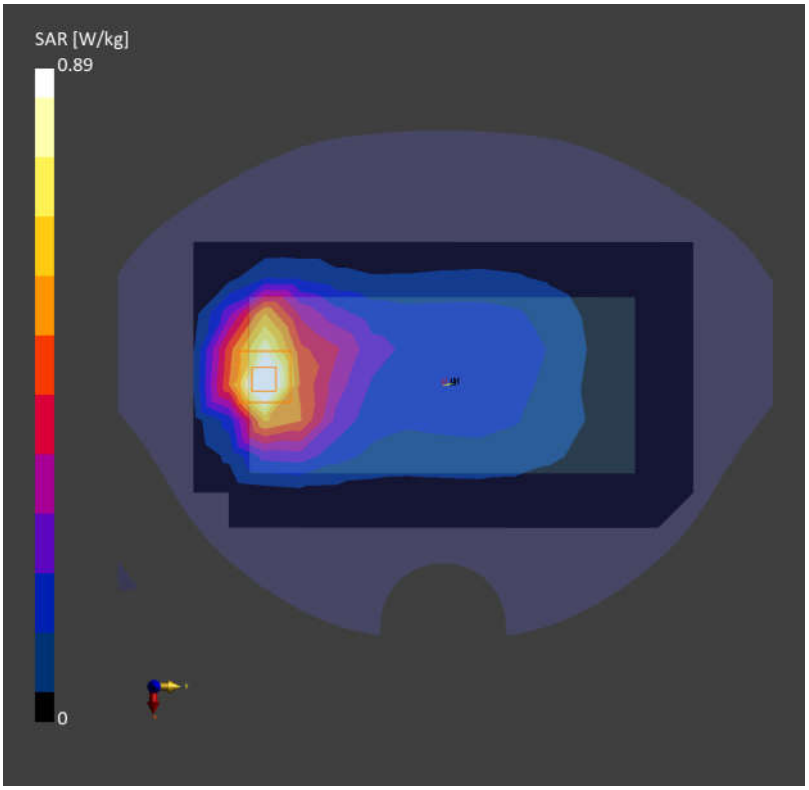
30_WCDMA V_RMC 12.2Kbps_Back_5mm_Ch4233

Communication System: Band 5; Frequency: 846.600
Medium: HSL. Medium parameters used: f= 846.600 MHz; σ= 0.923 S/m; ε_r= 42.6
Ambient Temperature: 23.3°C; Liquid Temperature: 22.8°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) = 0.870 W/kg; SAR (10g) = 0.534 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) = 0.890 W/kg; SAR (10g) = 0.469 W/kg;
Smallest distance from peaks to all points 3dB below is 7.3 mm
Ratio of SAR at M2 to SAR at M1 = 79.6 %



Date: 2024-05-25

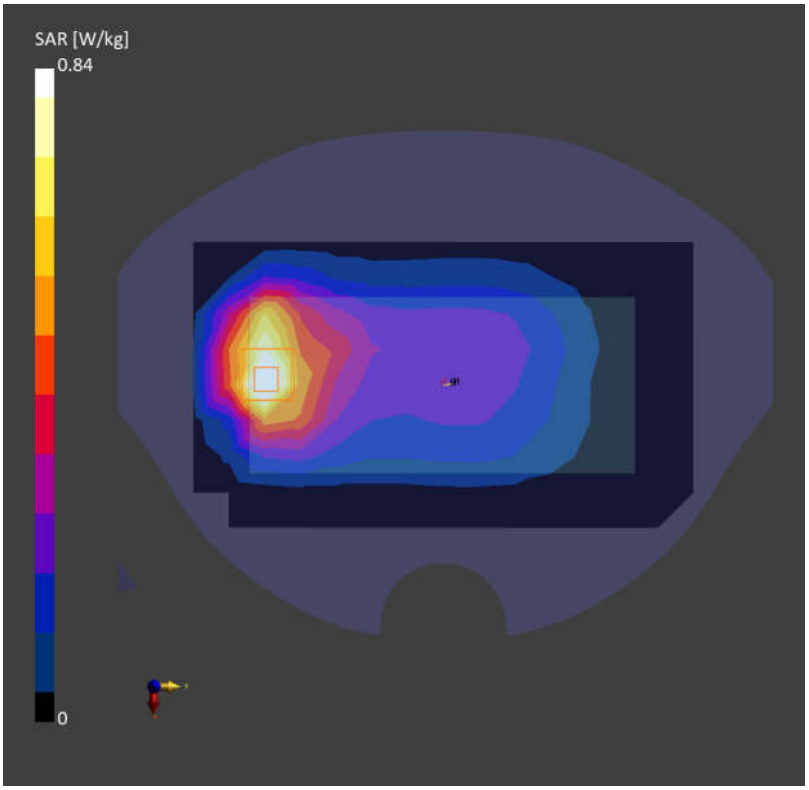
31_LTE Band 26_15M_QPSK_1RB_0Offset_Back_5mm_Ch26865

Communication System: Band 26; Frequency: 831.500
Medium: HSL. Medium parameters used: f= 831.500 MHz; σ= 0.908 S/m; ε_r= 42.8
Ambient Temperature: 23.3°C; Liquid Temperature: 22.8°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) = 0.822 W/kg; SAR (10g) = 0.508 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) = 0.840 W/kg; SAR (10g) = 0.453 W/kg;
Smallest distance from peaks to all points 3dB below is 8.4 mm
Ratio of SAR at M2 to SAR at M1 = 76.3 %



Date: 2024-05-25

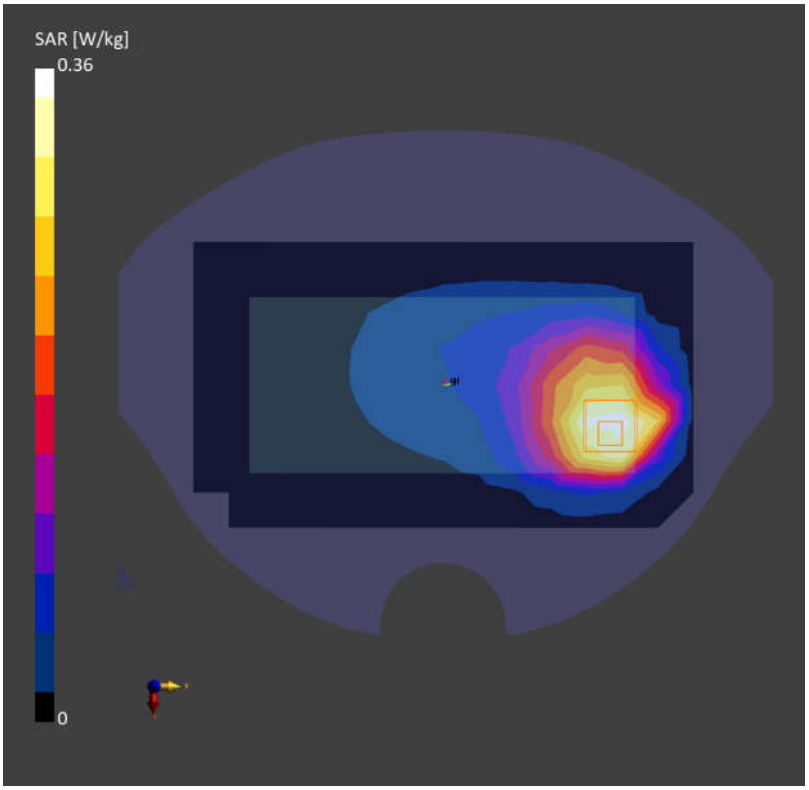
32_LTE Band 5_10M_QPSK_1RB_0Offset_Back_5mm_Ch20525

Communication System: Band 5; Frequency: 836.500
Medium: HSL. Medium parameters used: f= 836.500 MHz; σ= 0.913 S/m; ε_r= 42.7
Ambient Temperature: 23.3°C; Liquid Temperature: 22.8°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) = 0.330 W/kg; SAR (10g) = 0.222 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 = -0.10 dB
SAR (1g) = 0.360 W/kg; SAR (10g) = 0.194 W/kg;
Smallest distance from peaks to all points 3dB below is 7.6 mm
Ratio of SAR at M2 to SAR at M1 = 75.6 %



Date: 2024-05-25

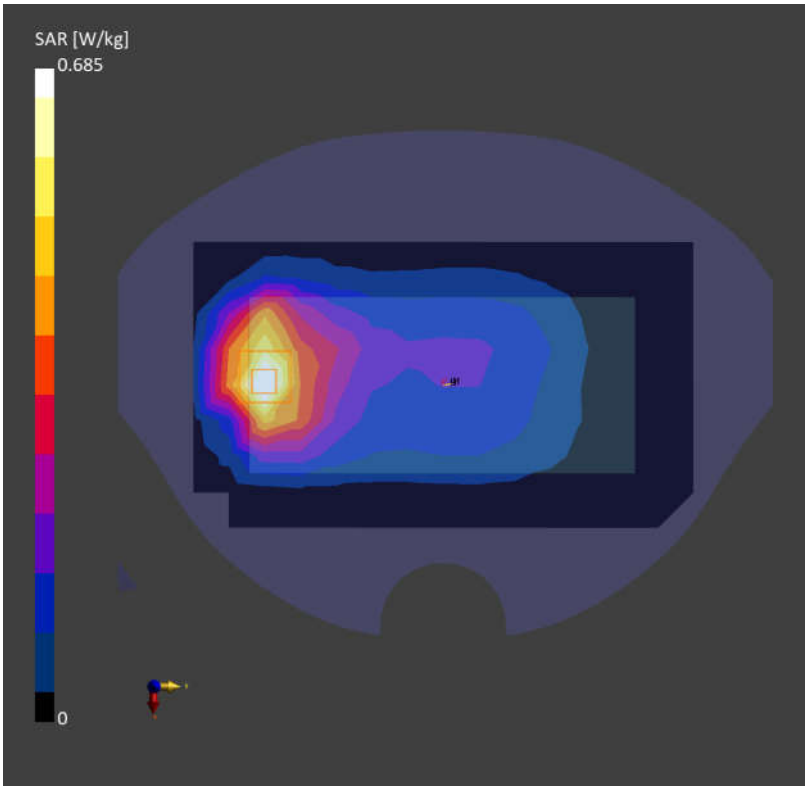
33_FR1 n26_20M_QPSK_50RB_28Offset_Back_5mm_Ch166300

Communication System: Band n26; Frequency: 831.500
Medium: HSL. Medium parameters used: f= 831.500 MHz; σ= 0.908 S/m; ε_r= 42.8
Ambient Temperature: 23.3°C; Liquid Temperature: 22.8°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) = 0.635 W/kg; SAR (10g) = 0.396 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) = 0.685 W/kg; SAR (10g) = 0.356 W/kg;
Smallest distance from peaks to all points 3dB below is 8.4 mm
Ratio of SAR at M2 to SAR at M1 = 76.9 %



Date: 2024-05-25

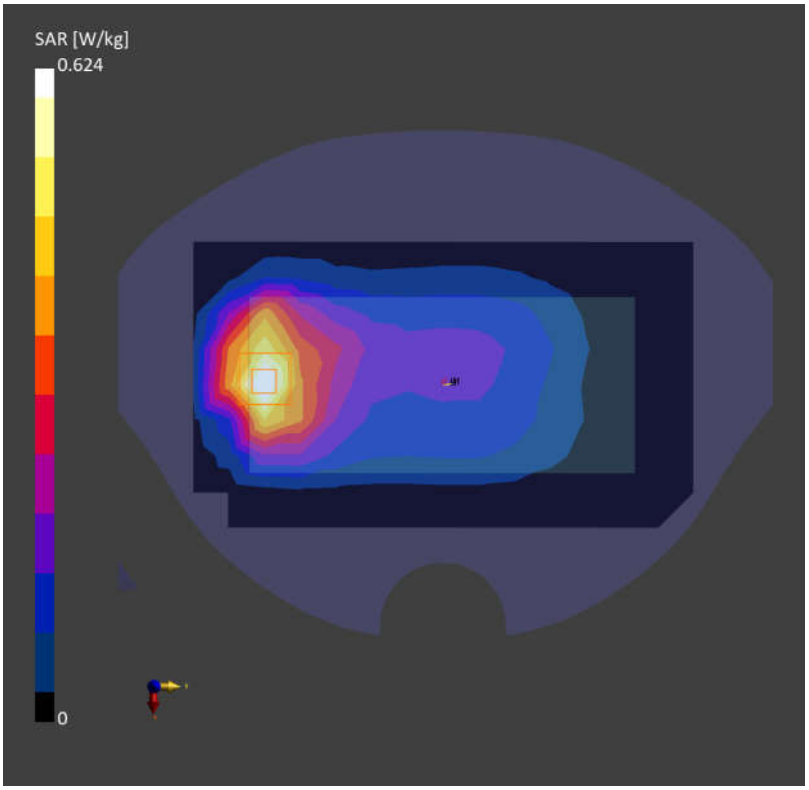
34_FR1 n5_25M_QPSK_1RB_1Offset_Back_5mm_Ch167300

Communication System: Band n5; Frequency: 836.500
Medium: HSL. Medium parameters used: f= 836.500 MHz; σ= 0.913 S/m; ε_r= 42.7
Ambient Temperature: 23.3°C; Liquid Temperature: 22.8°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) = 0.573 W/kg; SAR (10g) = 0.361 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) = 0.624 W/kg; SAR (10g) = 0.327 W/kg;
Smallest distance from peaks to all points 3dB below is 8.4 mm
Ratio of SAR at M2 to SAR at M1 = 77.6 %



Date: 2024-05-26

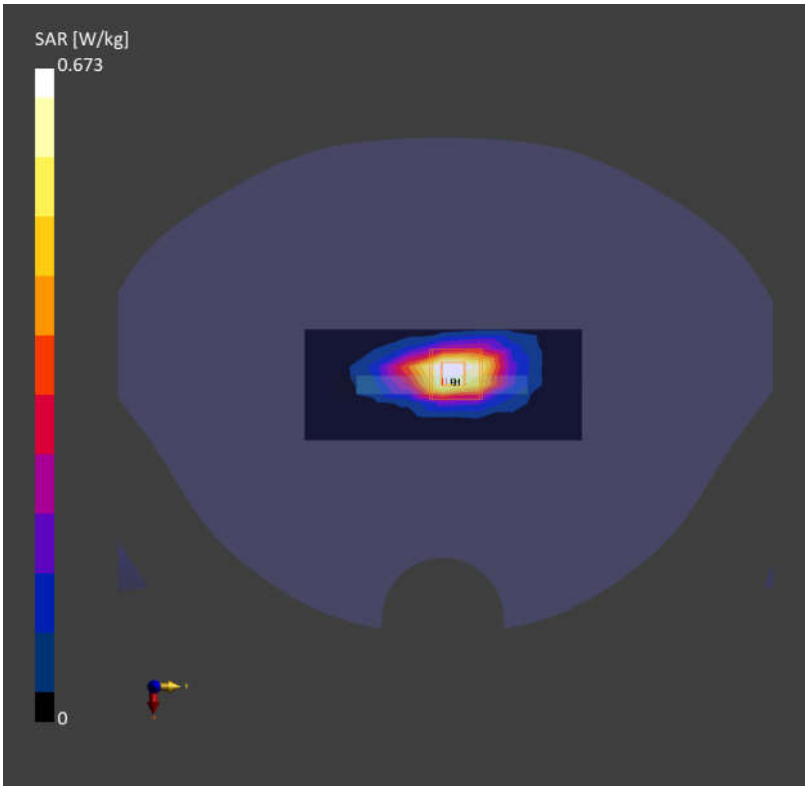
35_WCDMA IV_RMC 12.2Kbps_Bottom Side_5mm_Ch1513

Communication System: Band 4; Frequency: 1752.600
Medium: HSL. Medium parameters used: f= 1752.600 MHz; σ= 1.35 S/m; ε_r= 38.5
Ambient Temperature: 23.1°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) = 0.610 W/kg; SAR (10g) = 0.311 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) = 0.673 W/kg; SAR (10g) = 0.332 W/kg;
Smallest distance from peaks to all points 3dB below is 7.2 mm
Ratio of SAR at M2 to SAR at M1 = 80.4 %



Date: 2024-05-26

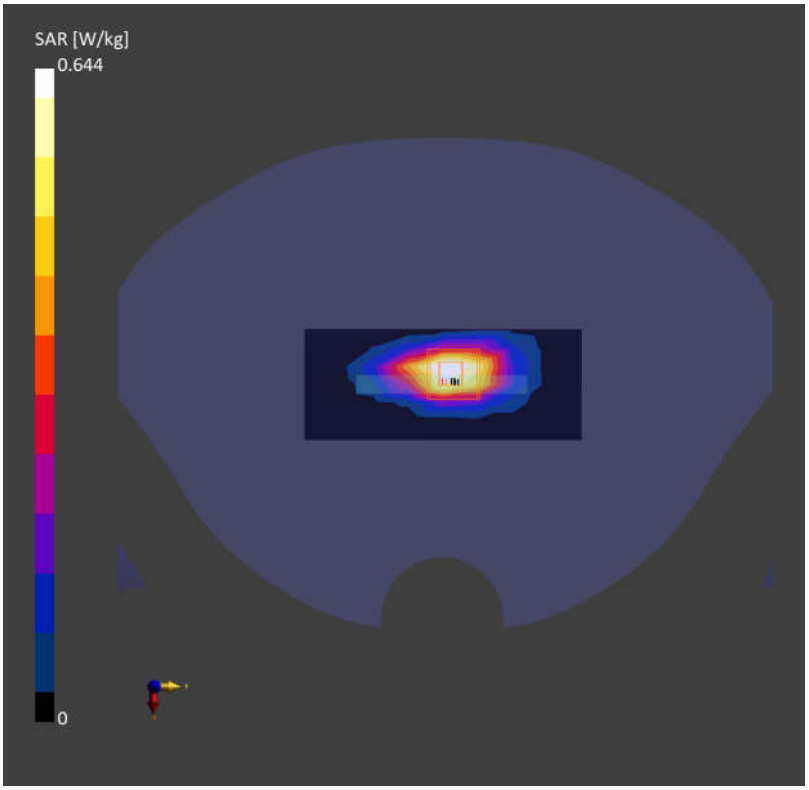
36_LTE Band 66_20M_QPSK_1RB_0Offset_Bottom Side_5mm_Ch132572

Communication System: Band 66; Frequency: 1770.000
Medium: HSL. Medium parameters used: f= 1770.000 MHz; σ= 1.36 S/m; ε_r= 38.5
Ambient Temperature: 23.1°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) = 0.588 W/kg; SAR (10g) = 0.300 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) = 0.644 W/kg; SAR (10g) = 0.319 W/kg;
Smallest distance from peaks to all points 3dB below is 7.2 mm
Ratio of SAR at M2 to SAR at M1 = 81.5 %



Date: 2024-05-26

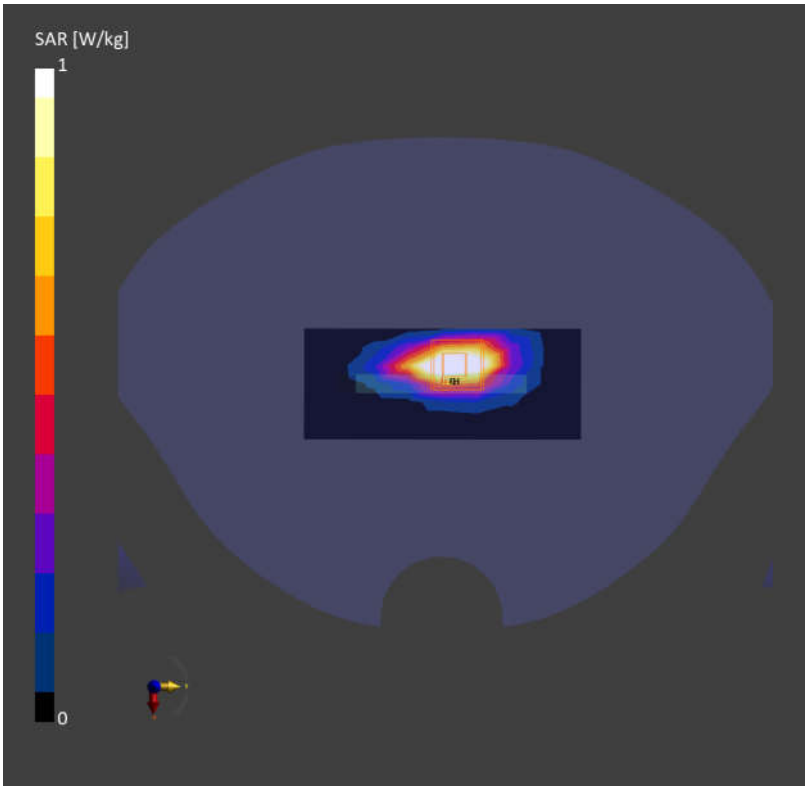
37_FR1 n66_45M_QPSK_120RB_60Offset_Bottom Side_5mm_Ch349000

Communication System: Band n66; Frequency: 1745.000
Medium: HSL. Medium parameters used: f= 1745.000 MHz; σ= 1.24 S/m; ε_r= 42.1
Ambient Temperature: 23.1°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) = 0.992 W/kg; SAR (10g) = 0.498 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 = -0.06 dB
SAR (1g) = 1.00 W/kg; SAR (10g) = 0.510 W/kg;
Smallest distance from peaks to all points 3dB below is 7.7 mm
Ratio of SAR at M2 to SAR at M1 = 81.7 %



Date: 2024-05-27

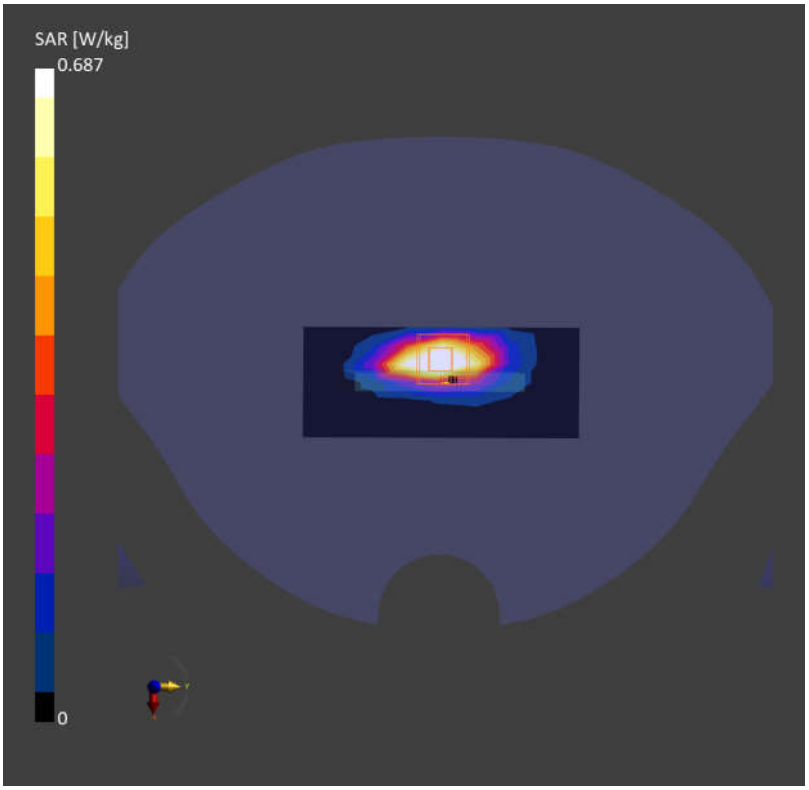
38_GSM1900_GPRS (4 Tx slots)_Bottom Side_5mm_Ch512

Communication System: PCS 1900; Frequency: 1850.200
Medium: HSL. Medium parameters used: f= 1850.200 MHz; σ= 1.35 S/m; ε_r= 41.6
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) = 0.685 W/kg; SAR (10g) = 0.325 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) = 0.687 W/kg; SAR (10g) = 0.334 W/kg;
Smallest distance from peaks to all points 3dB below is 7.7 mm
Ratio of SAR at M2 to SAR at M1 = 82.2 %



Date: 2024-05-27

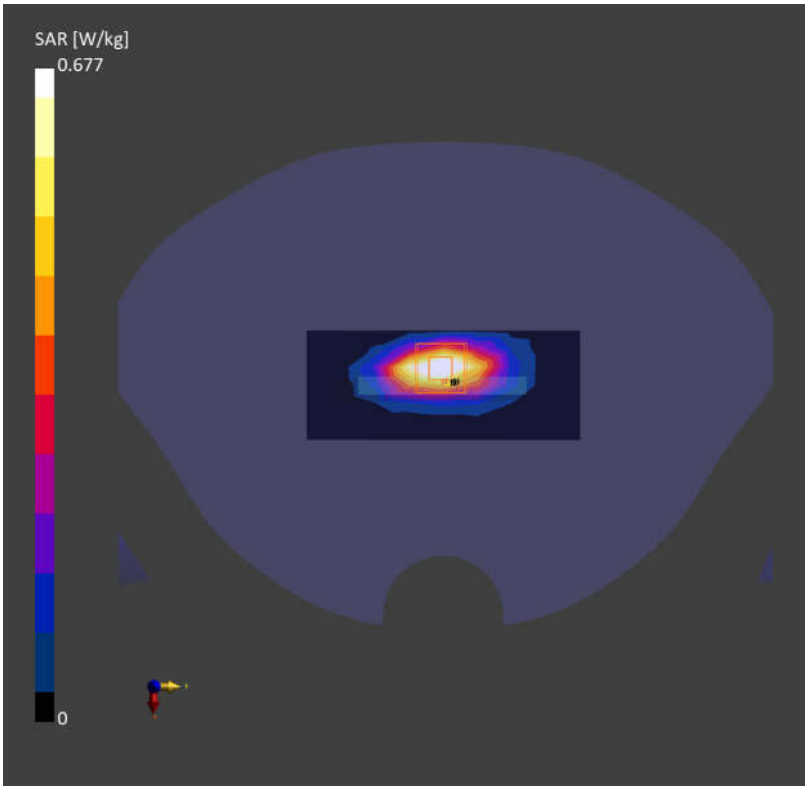
39_WCDMA II_RMC 12.2Kbps_Bottom Side_5mm_Ch9400

Communication System: Band 2; Frequency: 1880.000
Medium: HSL. Medium parameters used: f= 1880.000 MHz; σ= 1.38 S/m; ε_r= 41.5
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) = 0.627 W/kg; SAR (10g) = 0.306 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) = 0.677 W/kg; SAR (10g) = 0.327 W/kg;
Smallest distance from peaks to all points 3dB below is 6.6 mm
Ratio of SAR at M2 to SAR at M1 = 82.3 %



Date: 2024-05-27

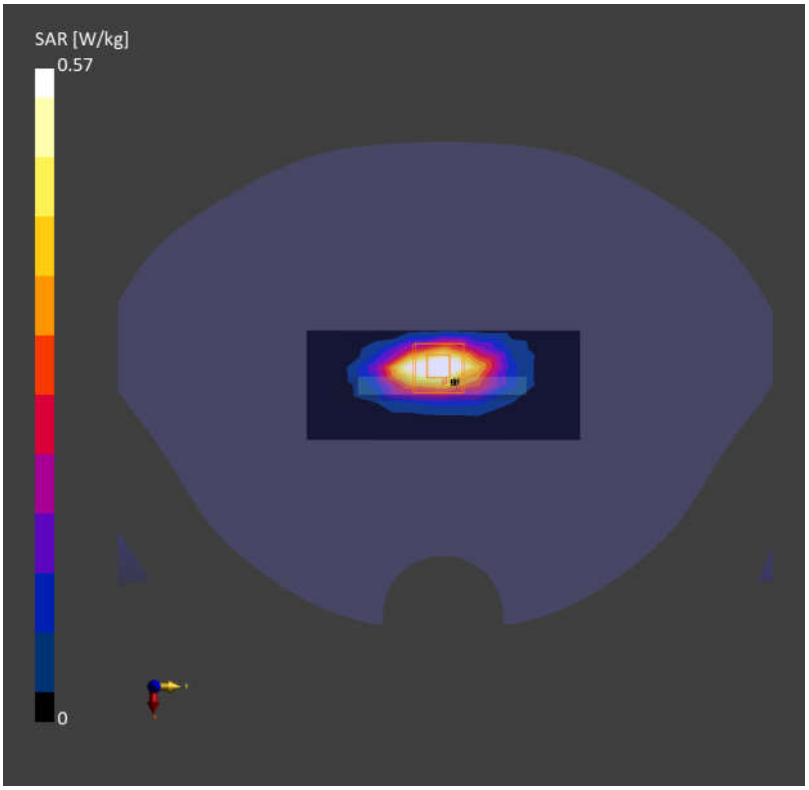
40_LTE Band 2_20M_QPSK_1RB_0Offset_Bottom Side_5mm_Ch19100

Communication System: Band 2; Frequency: 1900.000
Medium: HSL. Medium parameters used: f= 1900.000 MHz; σ= 1.40 S/m; ε_r= 41.4
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) = 0.537 W/kg; SAR (10g) = 0.263 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) = 0.570 W/kg; SAR (10g) = 0.279 W/kg;
Smallest distance from peaks to all points 3dB below is 7.3 mm
Ratio of SAR at M2 to SAR at M1 = 81.2 %



Date: 2024-05-27

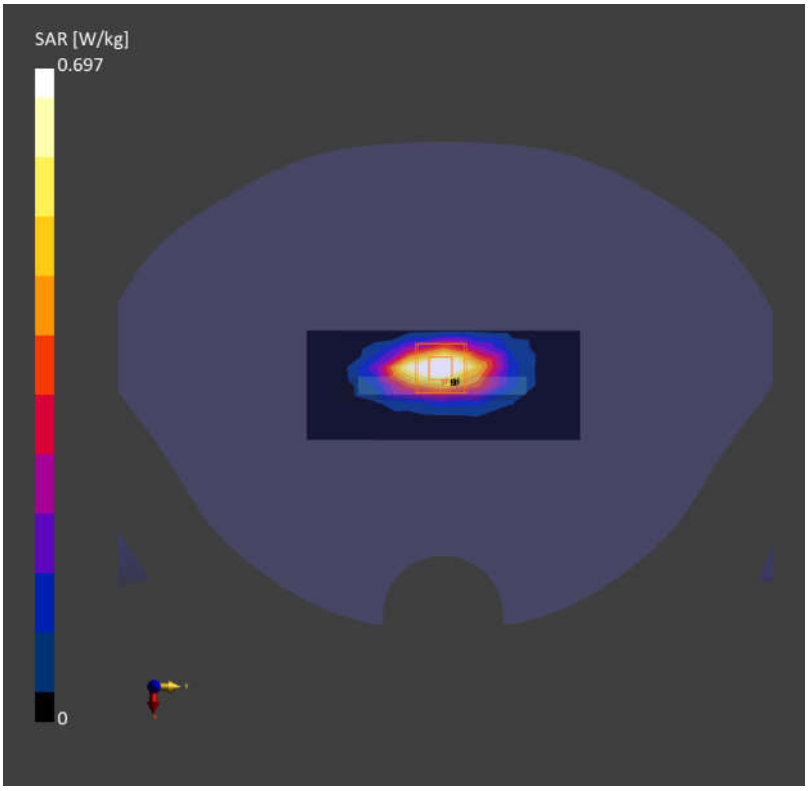
41_LTE Band 25_20M_QPSK_1RB_0Offset_Bottom Side_5mm_Ch26340

Communication System: Band 25; Frequency: 1880.000
Medium: HSL. Medium parameters used: f= 1880.000 MHz; σ= 1.38 S/m; ε_r= 41.5
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) = 0.645 W/kg; SAR (10g) = 0.315 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) = 0.697 W/kg; SAR (10g) = 0.337 W/kg;
Smallest distance from peaks to all points 3dB below is 6.6 mm
Ratio of SAR at M2 to SAR at M1 = 82.9 %



Date: 2024-05-27

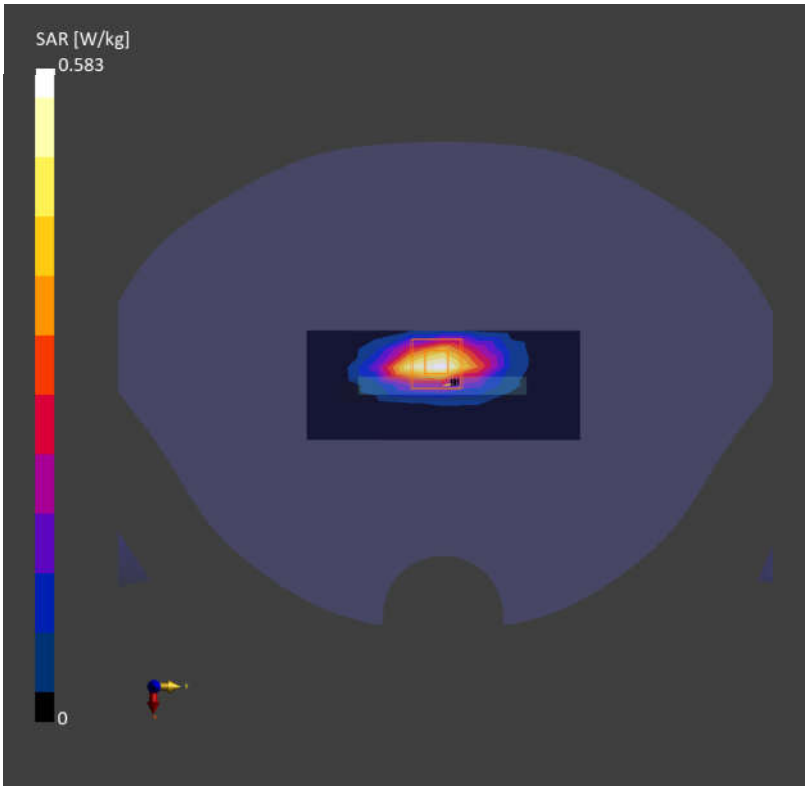
42_FR1 n2_30M_QPSK_80RB_40Offset_Bottom Side_5mm_Ch379000

Communication System: Band n2; Frequency: 1895.000
Medium: HSL. Medium parameters used: f= 1895.000 MHz; σ= 1.39 S/m; ε_r= 41.5
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) = 0.572 W/kg; SAR (10g) = 0.275 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) = 0.583 W/kg; SAR (10g) = 0.284 W/kg;
Smallest distance from peaks to all points 3dB below is 7.7 mm
Ratio of SAR at M2 to SAR at M1 = 82.1 %



Date: 2024-05-29

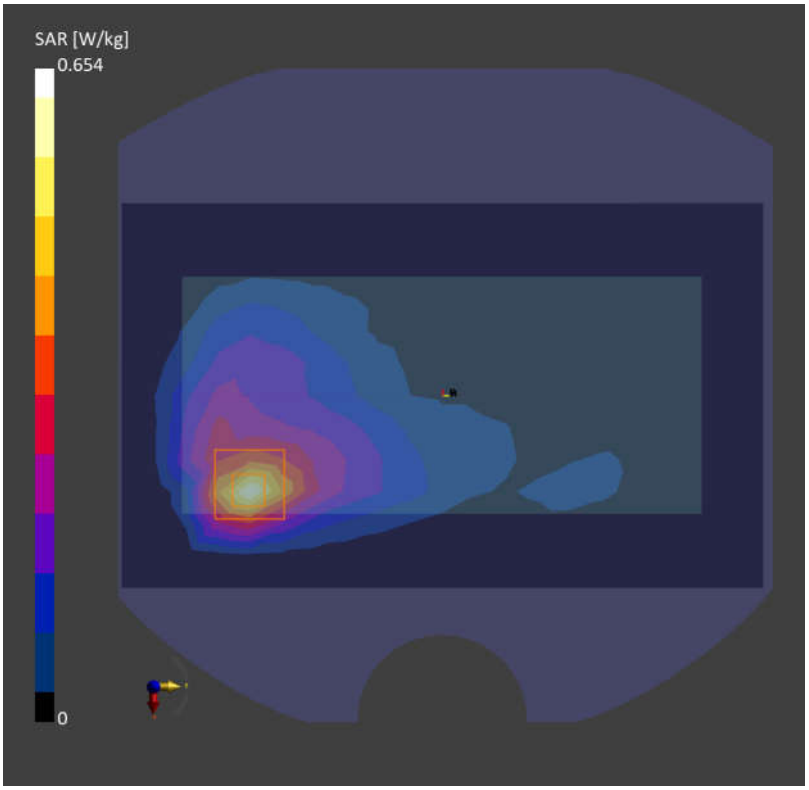
43_LTE Band 7_20M_QPSK_1RB_0Offset_Back_5mm_Ch20850

Communication System: Band 7; Frequency: 2510.000
Medium: HSL. Medium parameters used: f= 2510.000 MHz; σ= 1.86 S/m; ε_r= 38.5
Ambient Temperature: 23.2°C; Liquid Temperature: 22.9°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7706; ConvF(7.3, 8.44, 7.37); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.2.4.2448

Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.561 W/kg; SAR (10g) = 0.282 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) = 0.654 W/kg; SAR (10g) = 0.325 W/kg;
Smallest distance from peaks to all points 3dB below is 8.1 mm
Ratio of SAR at M2 to SAR at M1 = 79.9 %



Date: 2024-05-29

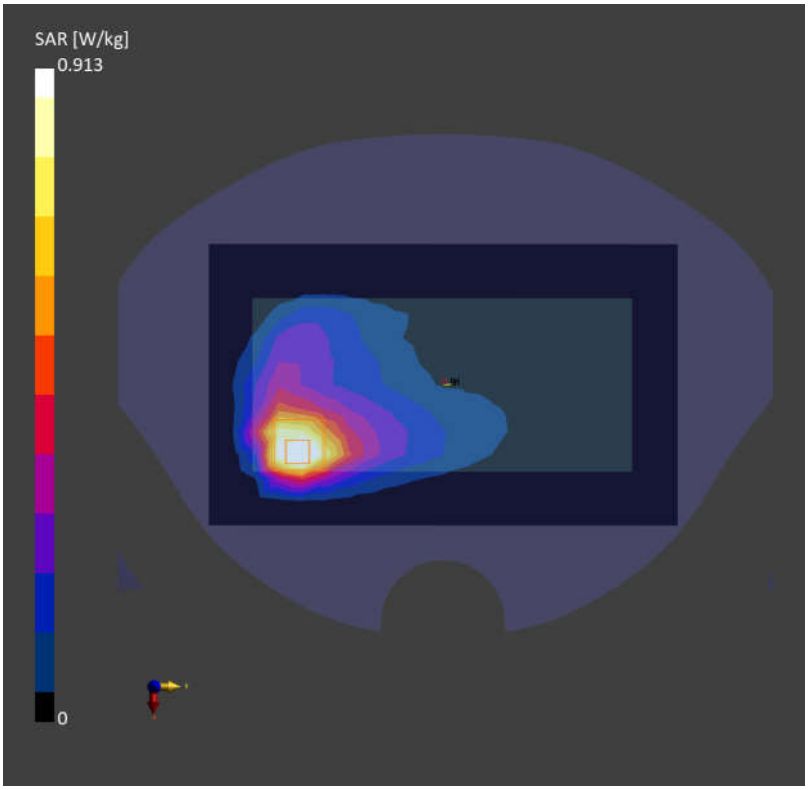
44_LTE Band 41_20M_QPSK_1RB_0Offset_Back_5mm_Ch41055

Communication System: Band 41; Frequency: 2636.500
Medium: HSL. Medium parameters used: f= 2636.500 MHz; σ= 1.95 S/m; ε_r= 38.4
Ambient Temperature: 23.2°C; Liquid Temperature: 22.9°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7706; ConvF(7.3, 8.44, 7.37); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.4.0.5005

Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.873 W/kg; SAR (10g) = 0.420 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) = 0.913 W/kg; SAR (10g) = 0.436 W/kg;
Smallest distance from peaks to all points 3dB below is 9.1 mm
Ratio of SAR at M2 to SAR at M1 = 81.9 %



Date: 2024-05-29

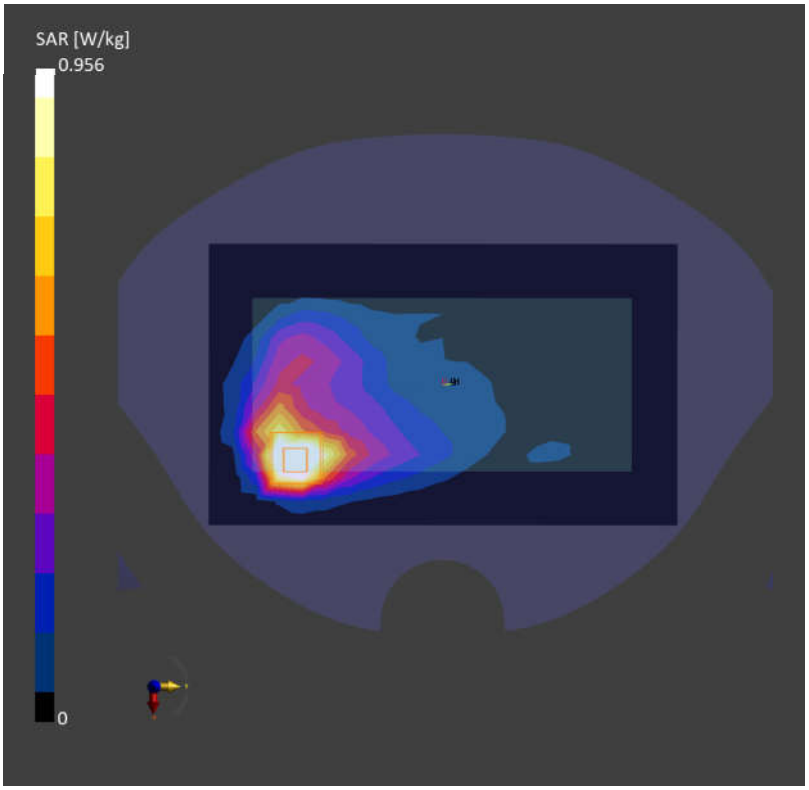
45_FR1 n7_50M_QPSK_135RB_68Offset_Back_5mm_Ch507000

Communication System: Band n7; Frequency: 2535.000
Medium: HSL. Medium parameters used: f= 2535.000 MHz; σ= 1.87 S/m; ε_r= 38.6
Ambient Temperature: 23.2°C; Liquid Temperature: 22.9°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7706; ConvF(7.3, 8.44, 7.37); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.4.0.5005

Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 1.01 W/kg; SAR (10g) = 0.486 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) = 0.956 W/kg; SAR (10g) = 0.461 W/kg;
Smallest distance from peaks to all points 3dB below is 7.0 mm
Ratio of SAR at M2 to SAR at M1 = 81.0 %



Date: 2024-05-30

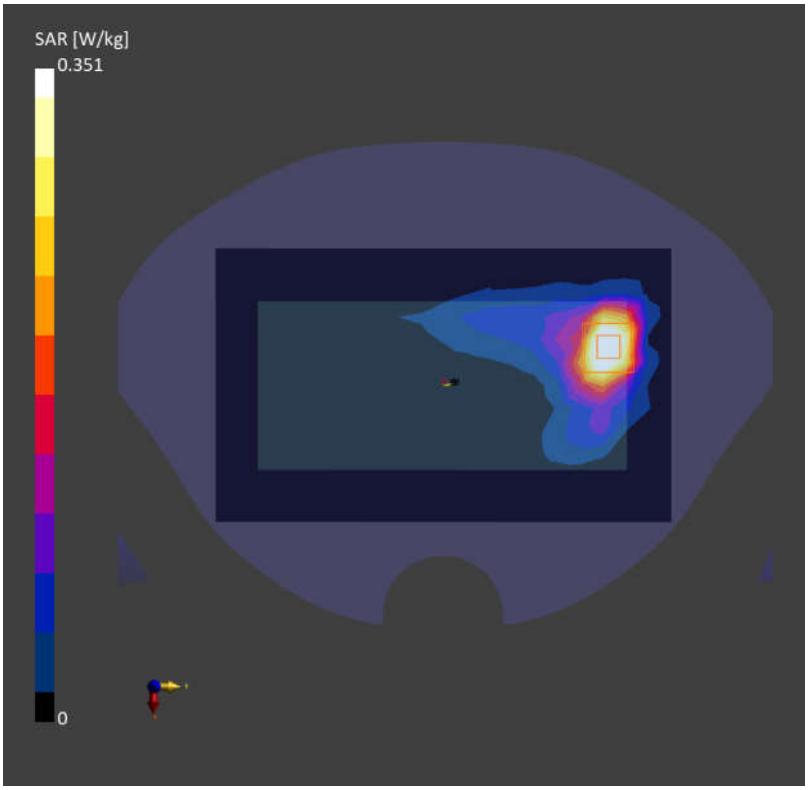
46_LTE Band 42_20M_QPSK_1RB_0Offset_Back_5mm_Ch42990

Communication System: Band 42; Frequency: 3540.000
Medium: HSL. Medium parameters used: f= 3540.000 MHz; σ= 2.89 S/m; ε_r= 38.5
Ambient Temperature: 23.4°C; Liquid Temperature: 22.7°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7706; ConvF(6.99, 8.16, 7.09); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.4.0.5005

Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.329 W/kg; SAR (10g) = 0.144 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:1.5
Power Drift = 0.01 dB
SAR (1g) = 0.351 W/kg; SAR (10g) = 0.142 W/kg;
Smallest distance from peaks to all points 3dB below is 6.4 mm
Ratio of SAR at M2 to SAR at M1 = 72.7 %



Date: 2024-05-30

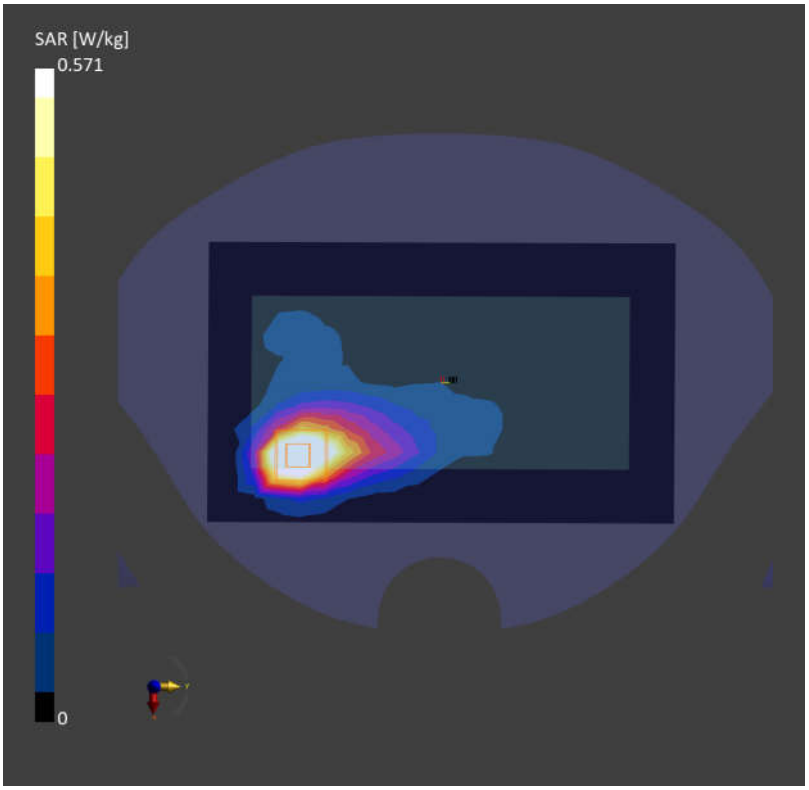
47_FR1 n78_100M_QPSK_135RB_69Offset_Back_5mm_Ch633334

Communication System: Band n78; Frequency: 3500.010
Medium: HSL. Medium parameters used: f= 3500.010 MHz; σ= 2.85 S/m; ε_r= 38.6
Ambient Temperature: 23.4°C; Liquid Temperature: 22.7°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7706; ConvF(6.99, 8.16, 7.09); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.4.0.5005

Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.631 W/kg; SAR (10g) = 0.273 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:1.5
Power Drift = -0.02 dB
SAR (1g) = 0.571 W/kg; SAR (10g) = 0.250 W/kg;
Smallest distance from peaks to all points 3dB below is 9.1 mm
Ratio of SAR at M2 to SAR at M1 = 80.0 %



Date: 2024-05-28

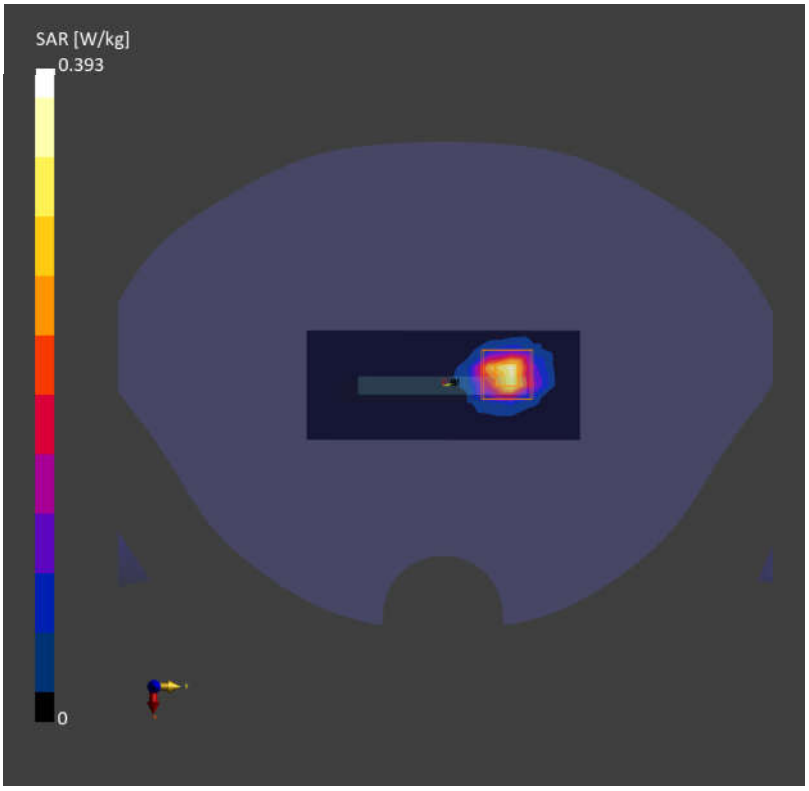
48_WLAN2.4GHz_802.11b 1Mbps_Top Side_5mm_Ch11

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: 23.2°C; Liquid Temperature: 22.6°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: 10.0 mm x 10.0 mm
SAR (1g) = 0.341 W/kg; SAR (10g) = 0.165 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) = 0.393 W/kg; SAR (10g) = 0.184 W/kg;
Smallest distance from peaks to all points 3dB below is 6.2 mm
Ratio of SAR at M2 to SAR at M1 = 72.5 %



Date: 2024-05-28

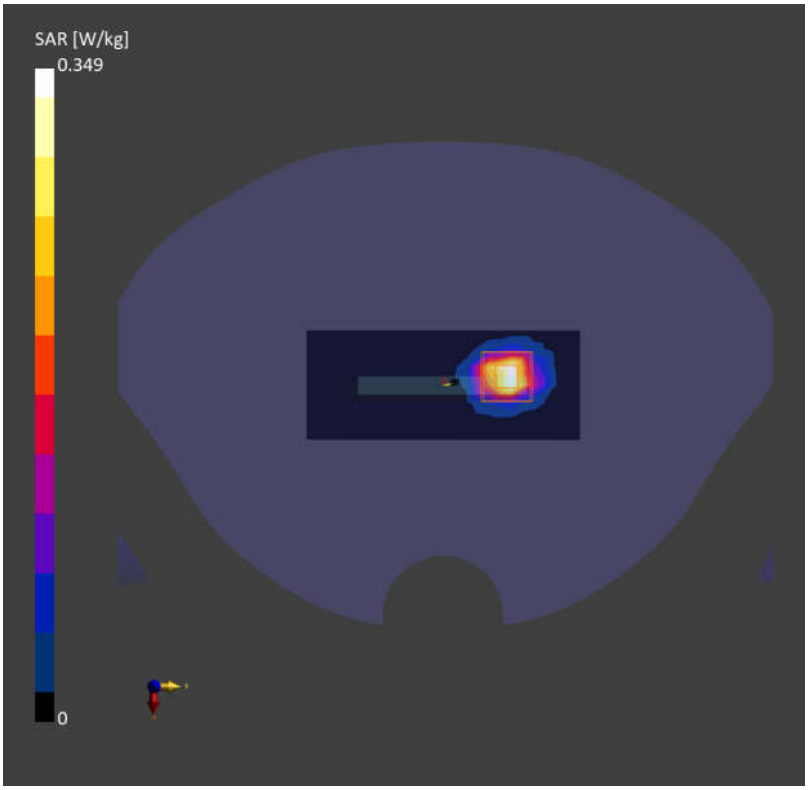
49_Bluetooth_1Mbps_Top Side_5mm_Ch0

Communication System: ISM 2.4 GHz Band; Frequency: 2402.000
Medium: HSL. Medium parameters used: f= 2402.000 MHz; σ= 1.79 S/m; ε_r= 37.5
Ambient Temperature: 23.2°C; Liquid Temperature: 22.6°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: 10.0 mm x 10.0 mm
SAR (1g) = 0.289 W/kg; SAR (10g) = 0.114 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) = 0.349 W/kg; SAR (10g) = 0.122 W/kg;
Smallest distance from peaks to all points 3dB below is 6.0 mm
Ratio of SAR at M2 to SAR at M1 = 74.0 %



Date: 2024-05-31

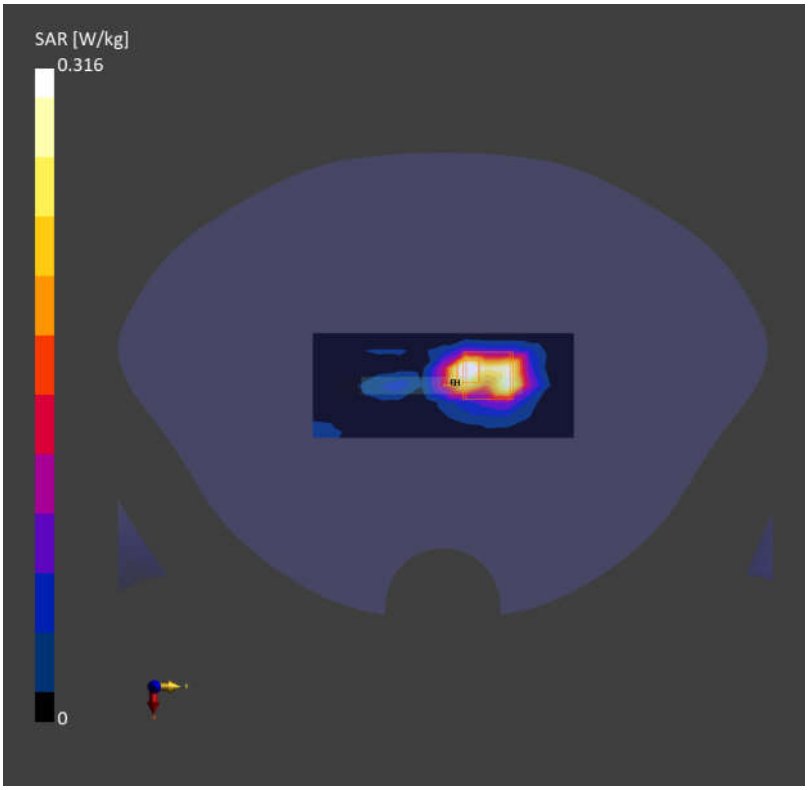
50_WLAN5GHz_802.11ac-VHT80 MCS0_Top Side_5mm_Ch42

Communication System: WLAN 5GHz; Frequency: 5210.000
Medium: HSL. Medium parameters used: f= 5210.000 MHz; σ= 4.55 S/m; ε_r= 35.8
Ambient Temperature: 23.2°C; Liquid Temperature: 22.8°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7706; ConvF(5.84, 6.82, 5.88); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.4.0.5005

Area Scan (48.0 mm x 120.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.241 W/kg; SAR (10g) = 0.089 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 = -0.08 dB
SAR (1g) = 0.316 W/kg; SAR (10g) = 0.103 W/kg;
Smallest distance from peaks to all points 3dB below is 5.6 mm
Ratio of SAR at M2 to SAR at M1 = 68.4 %

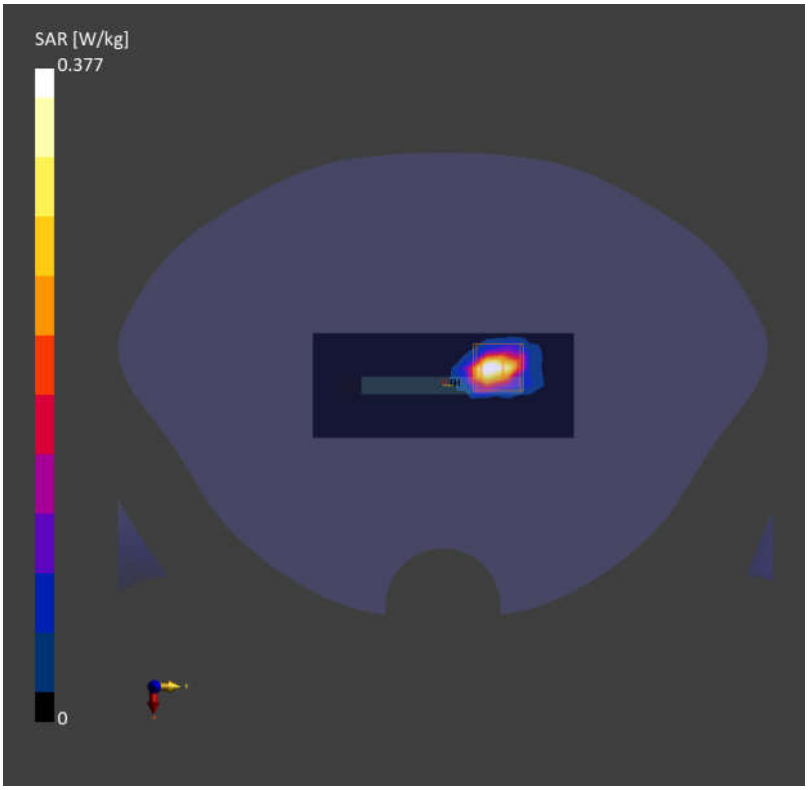


Date: 2024-06-02

51_WLAN5GHz_802.11ac-VHT80 MCS0_Top Side_5mm_Ch155

Communication System: WLAN 5GHz; Frequency: 5775.000
Medium: HSL. Medium parameters used: f= 5775.000 MHz; σ= 5.14 S/m; ε_r= 34.8
Ambient Temperature: 23.1°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 (48.0 mm x 120.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.286 W/kg; SAR (10g) = 0.081 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) = 0.377 W/kg; SAR (10g) = 0.093 W/kg;
Smallest distance from peaks to all points 3dB below is 4.7 mm
Ratio of SAR at M2 to SAR at M1 = 59.1 %