Date: 2024-05-24

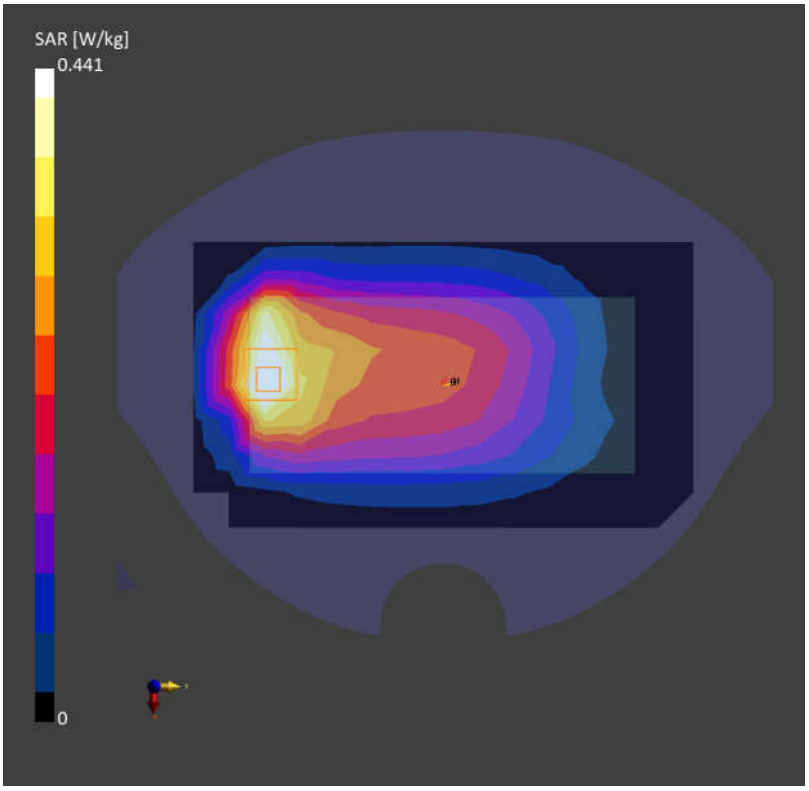
52_LTE Band 12_10M_QPSK_1RB_0Offset_Back_5mm_Ch23095

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

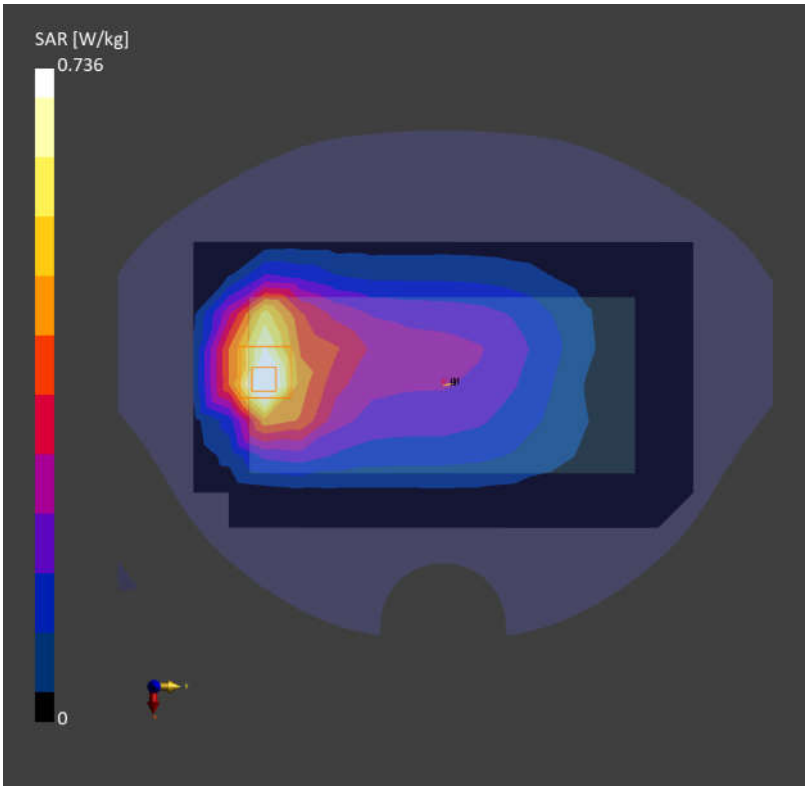
53_LTE Band 13_10M_QPSK_1RB_0Offset_Back_5mm_Ch23230

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

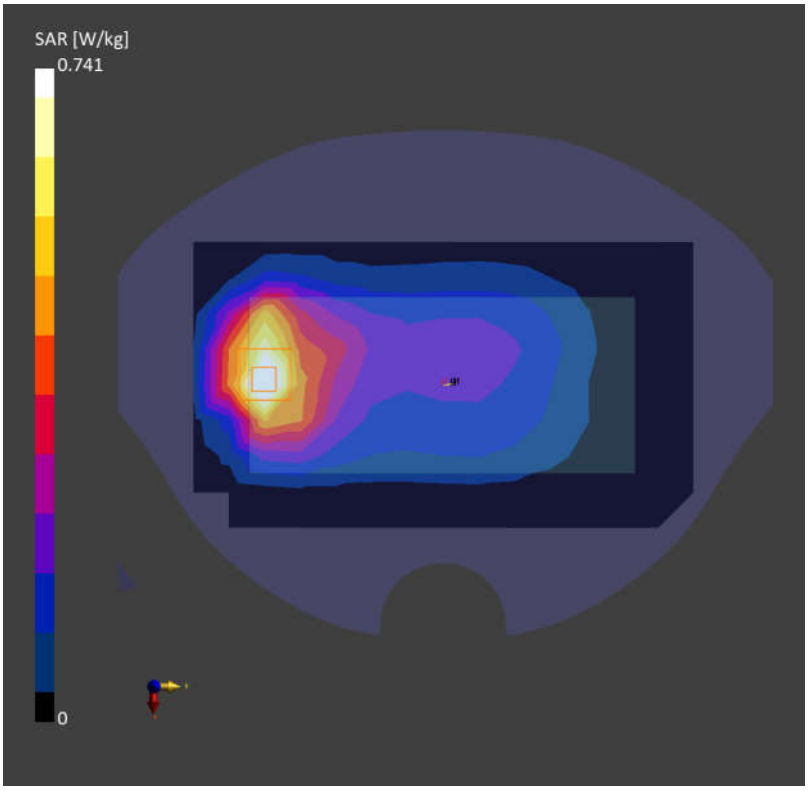
54_GSM850_GPRS (4 Tx slots)_Back_5mm_Ch189

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

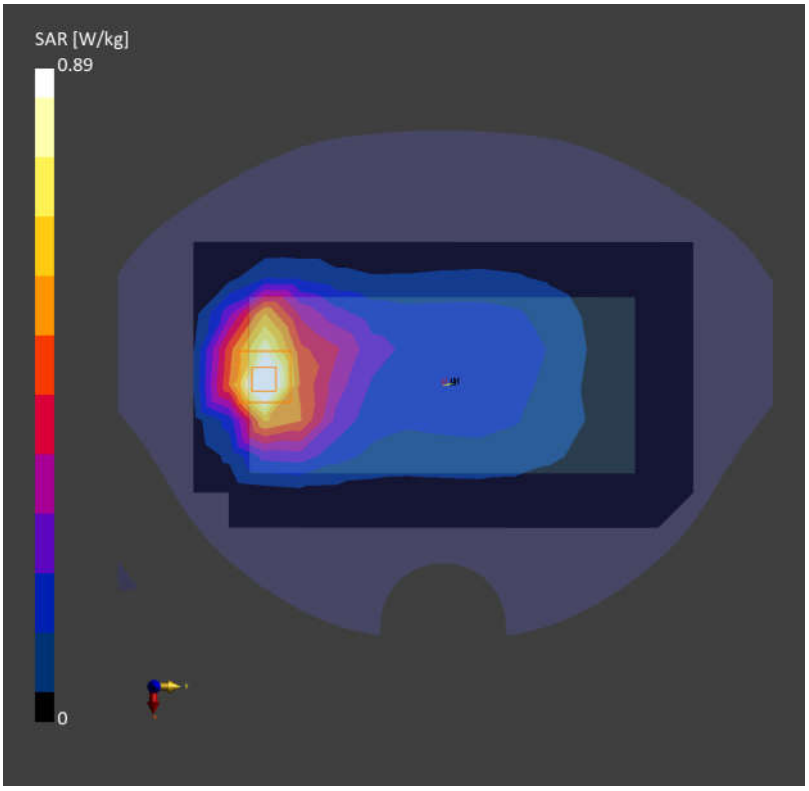
55_WCDMA V_RMC 12.2Kbps_Back_5mm_Ch4233

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

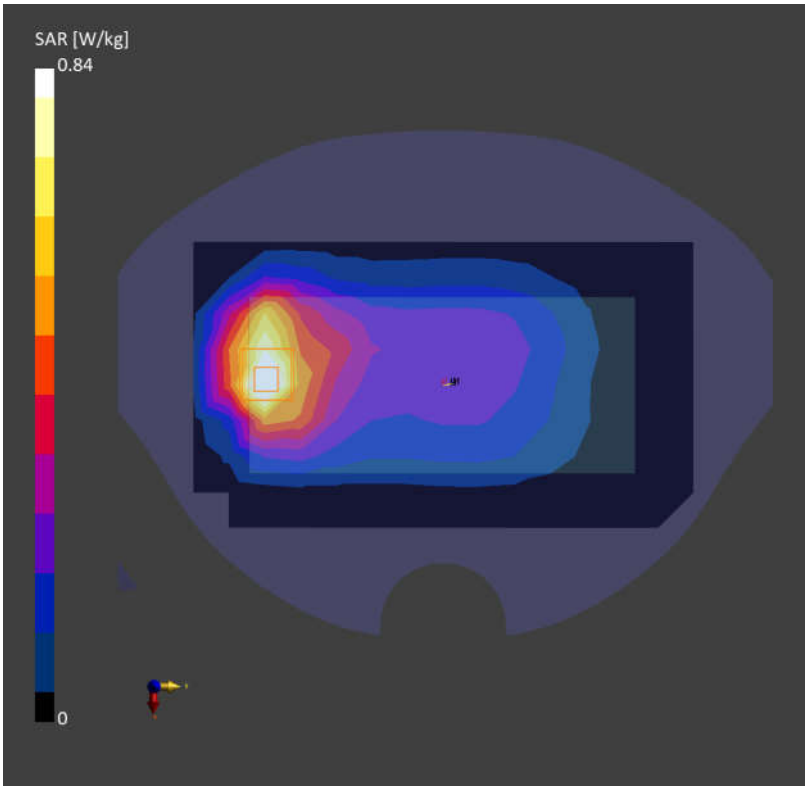
56_LTE Band 26_15M_QPSK_1RB_0Offset_Back_5mm_Ch26865

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

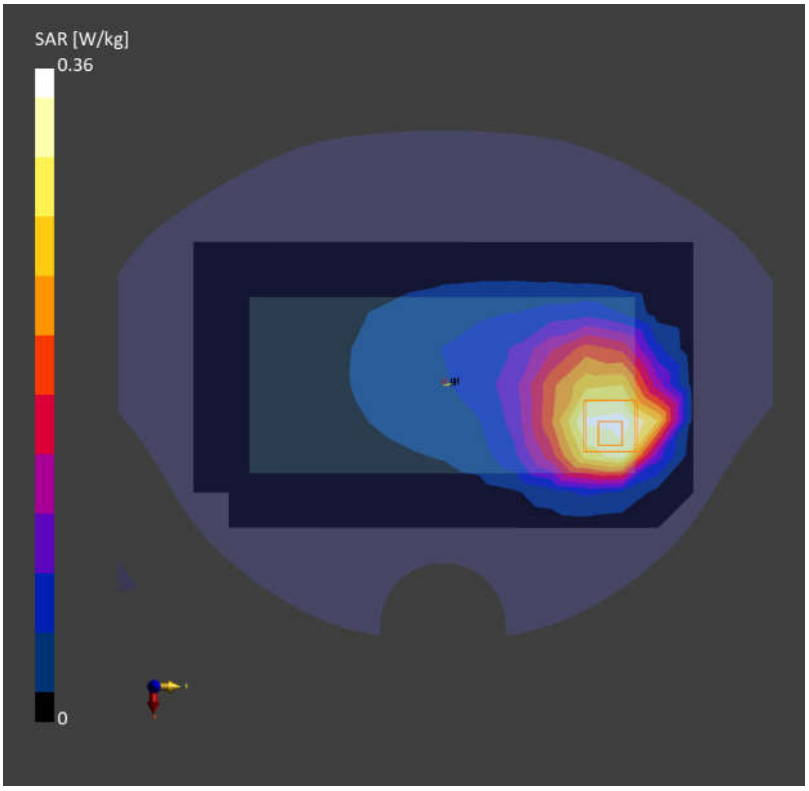
57_LTE Band 5_10M_QPSK_1RB_0Offset_Back_5mm_Ch20525

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

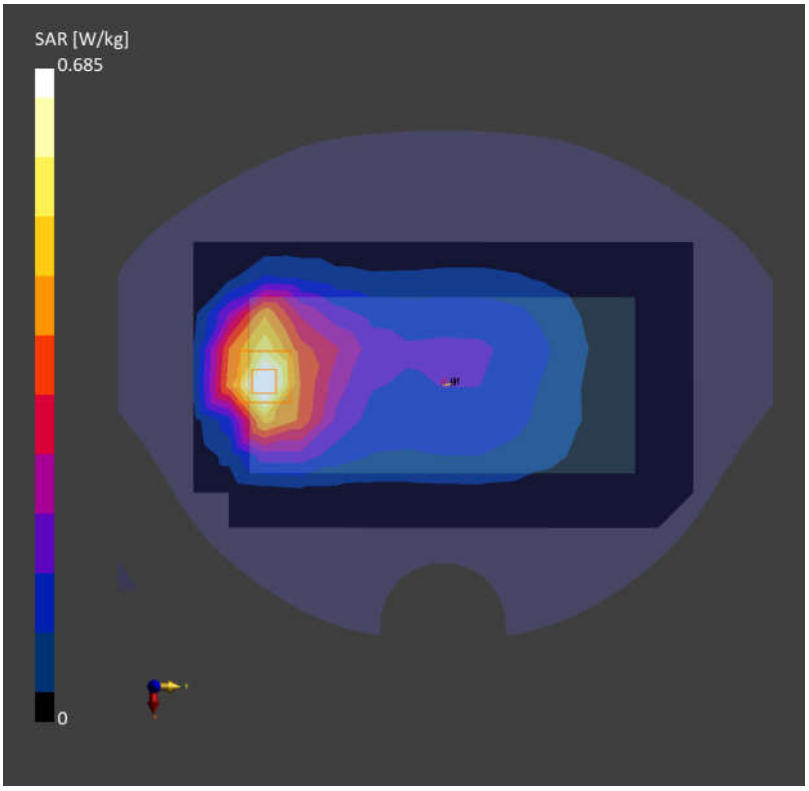
58_FR1 n26_20M_QPSK_50RB_28Offset_Back_5mm_Ch166300

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

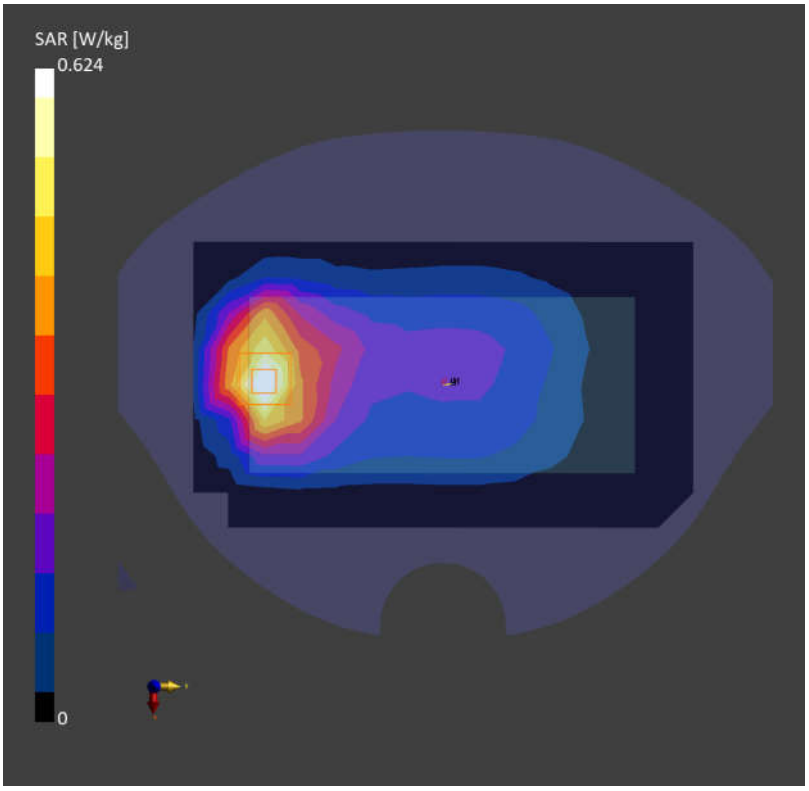
59_FR1 n5_25M_QPSK_1RB_1Offset_Back_5mm_Ch167300

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

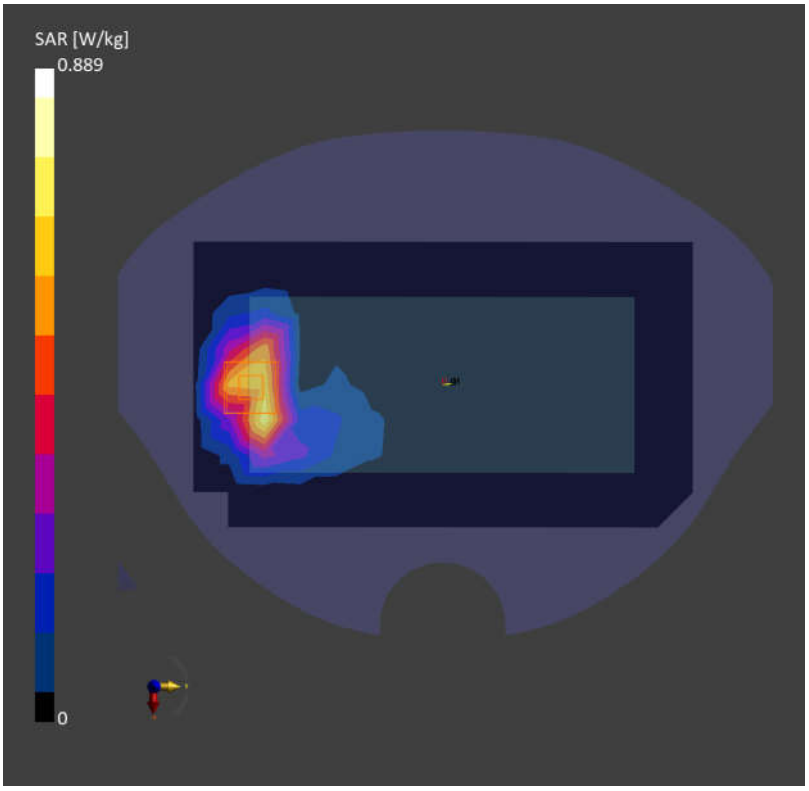
60_WCDMA IV_RMC 12.2Kbps_Back_5mm_Ch1513

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 (120.0 mm x 210.0 mm): Measurement Grid: 10.0 mm x 15.0 mm
SAR (1g) = 0.622 W/kg; SAR (10g) = 0.357 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) = 0.889 W/kg; SAR (10g) = 0.436 W/kg;
Smallest distance from peaks to all points 3dB below is 6.6 mm
Ratio of SAR at M2 to SAR at M1 = 84.2 %



Date: 2024-05-26

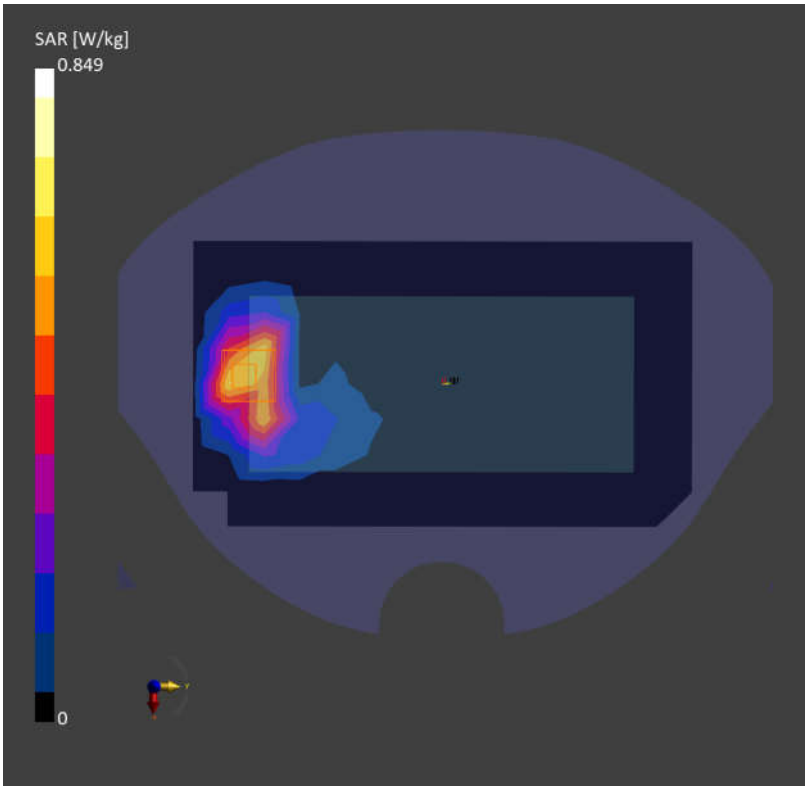
61_LTE Band 66_20M_QPSK_1RB_0Offset_Back_5mm_Ch132572

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 (120.0 mm x 210.0 mm): Measurement Grid: 10.0 mm x 15.0 mm
SAR (1g) = 0.592 W/kg; SAR (10g) = 0.339 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) = 0.849 W/kg; SAR (10g) = 0.416 W/kg;
Smallest distance from peaks to all points 3dB below is 7.3 mm
Ratio of SAR at M2 to SAR at M1 = 83.1 %



Date: 2024-05-26

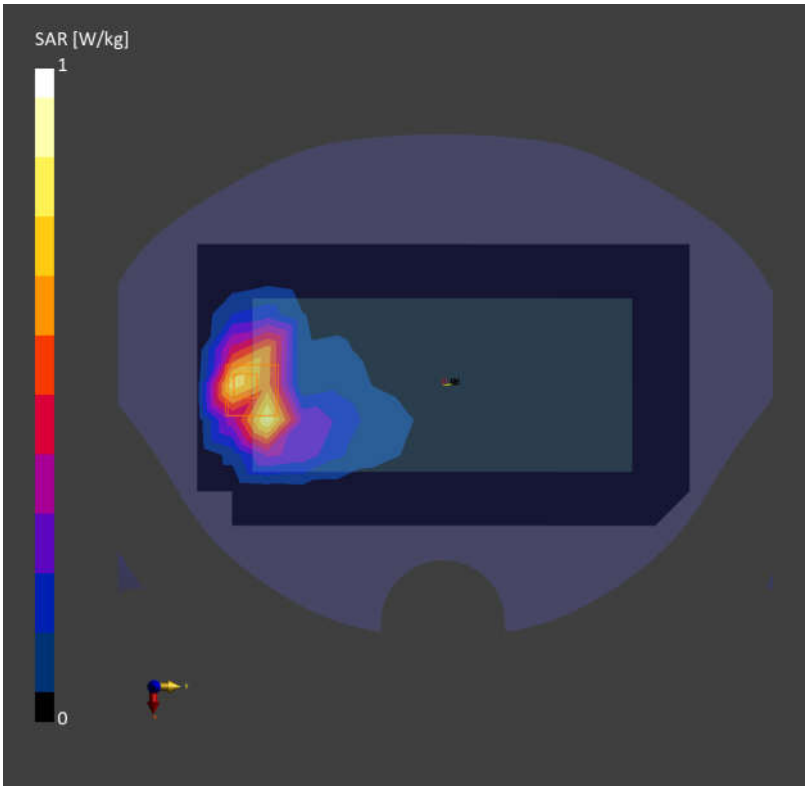
62_FR1 n66_45M_QPSK_120RB_60Offset_Back_5mm_Ch349000

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: 16.4.0.5005

Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 10.0 mm x 15.0 mm
SAR (1g) = 0.710 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 = -0.04 dB
SAR (1g) = 1.00 W/kg; SAR (10g) = 0.510 W/kg;
Smallest distance from peaks to all points 3dB below is 5.7 mm
Ratio of SAR at M2 to SAR at M1 = 84.0 %



Date: 2024-05-27

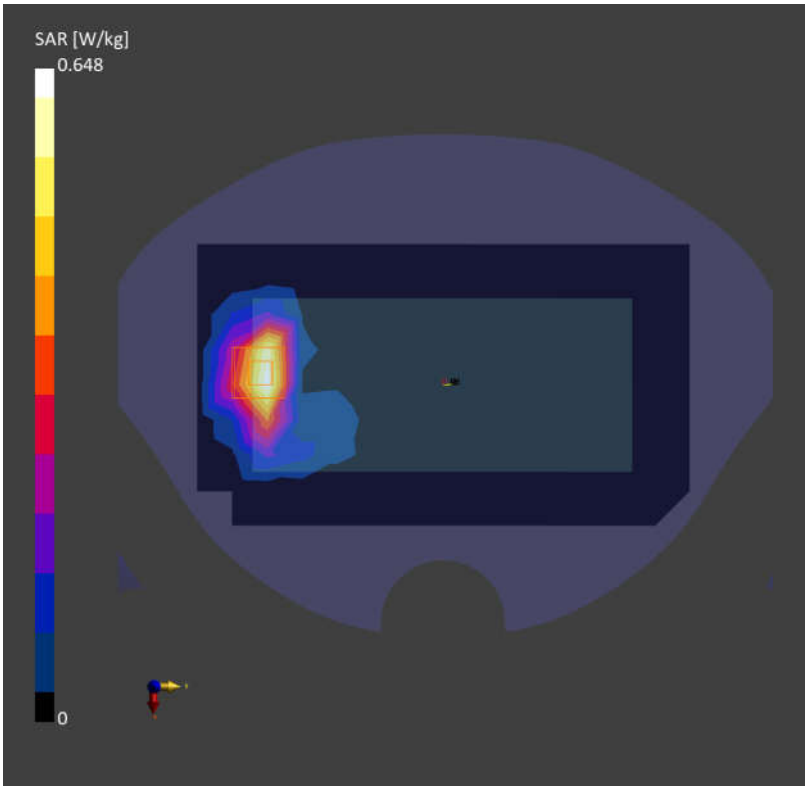
63_GSM1900_GPRS (4 Tx slots)_Back_5mm_Ch512

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 (120.0 mm x 210.0 mm): Measurement Grid: 10.0 mm x 15.0 mm
SAR (1g) = 0.527 W/kg; SAR (10g) = 0.279 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) = 0.648 W/kg; SAR (10g) = 0.310 W/kg;
Smallest distance from peaks to all points 3dB below is 5.9 mm
Ratio of SAR at M2 to SAR at M1 = 80.2 %



Date: 2024-05-27

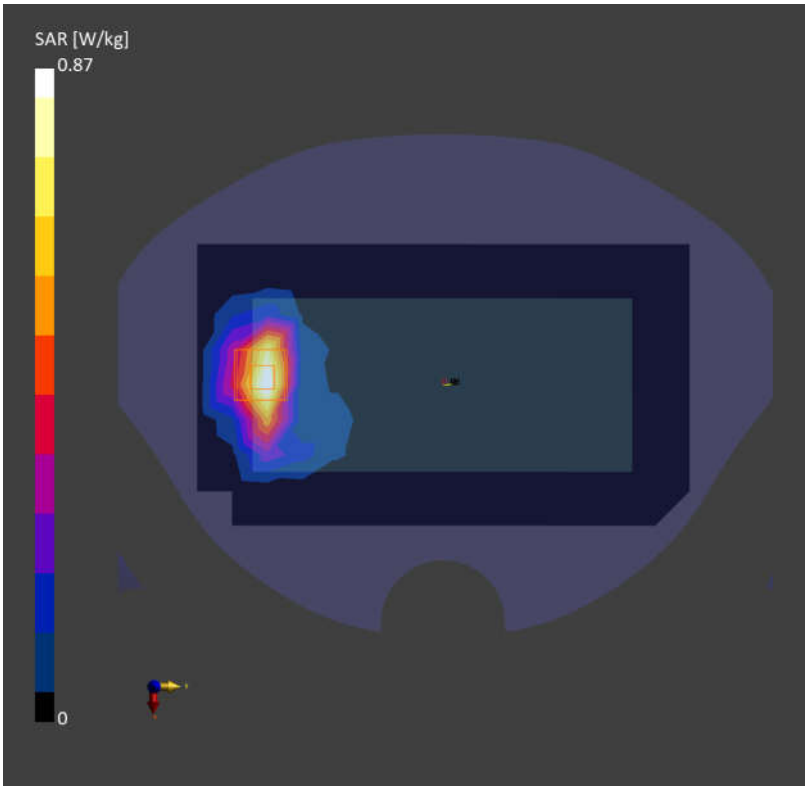
64_WCDMA II_RMC 12.2Kbps_Back_5mm_Ch9400

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 (120.0 mm x 210.0 mm): Measurement Grid: 10.0 mm x 15.0 mm
SAR (1g) = 0.726 W/kg; SAR (10g) = 0.376 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) = 0.870 W/kg; SAR (10g) = 0.417 W/kg;
Smallest distance from peaks to all points 3dB below is 6.9 mm
Ratio of SAR at M2 to SAR at M1 = 79.6 %



Date: 2024-05-27

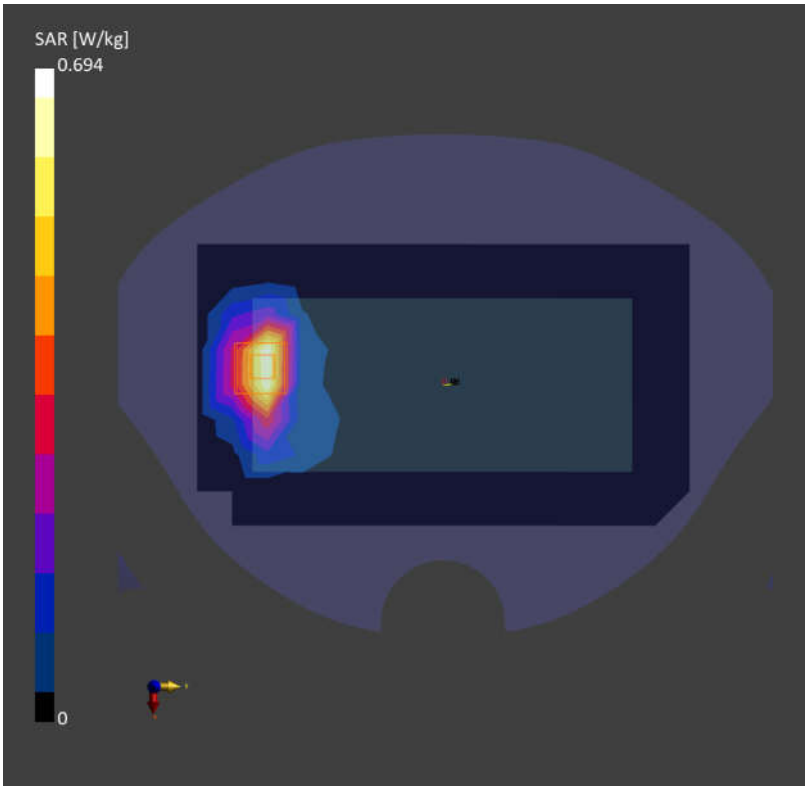
65_LTE Band 2_20M_QPSK_1RB_0Offset_Back_5mm_Ch19100

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 (120.0 mm x 210.0 mm): Measurement Grid: 10.0 mm x 15.0 mm
SAR (1g) = 0.552 W/kg; SAR (10g) = 0.292 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) = 0.694 W/kg; SAR (10g) = 0.333 W/kg;
Smallest distance from peaks to all points 3dB below is 5.7 mm
Ratio of SAR at M2 to SAR at M1 = 79.9 %



Date: 2024-05-27

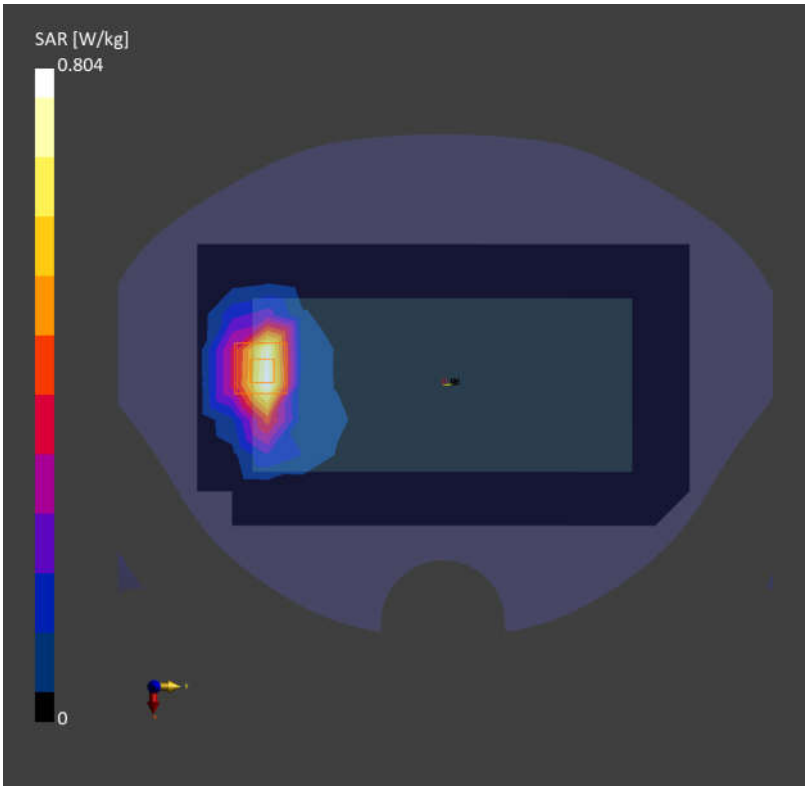
66_LTE Band 25_20M_QPSK_1RB_0Offset_Back_5mm_Ch26590

Communication System: Band 25; Frequency: 1905.000
Medium: HSL. Medium parameters used: f= 1905.000 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 (120.0 mm x 210.0 mm): Measurement Grid: 10.0 mm x 15.0 mm
SAR (1g) = 0.657 W/kg; SAR (10g) = 0.347 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) = 0.804 W/kg; SAR (10g) = 0.389 W/kg;
Smallest distance from peaks to all points 3dB below is 7.6 mm
Ratio of SAR at M2 to SAR at M1 = 81.0 %



Date: 2024-05-27

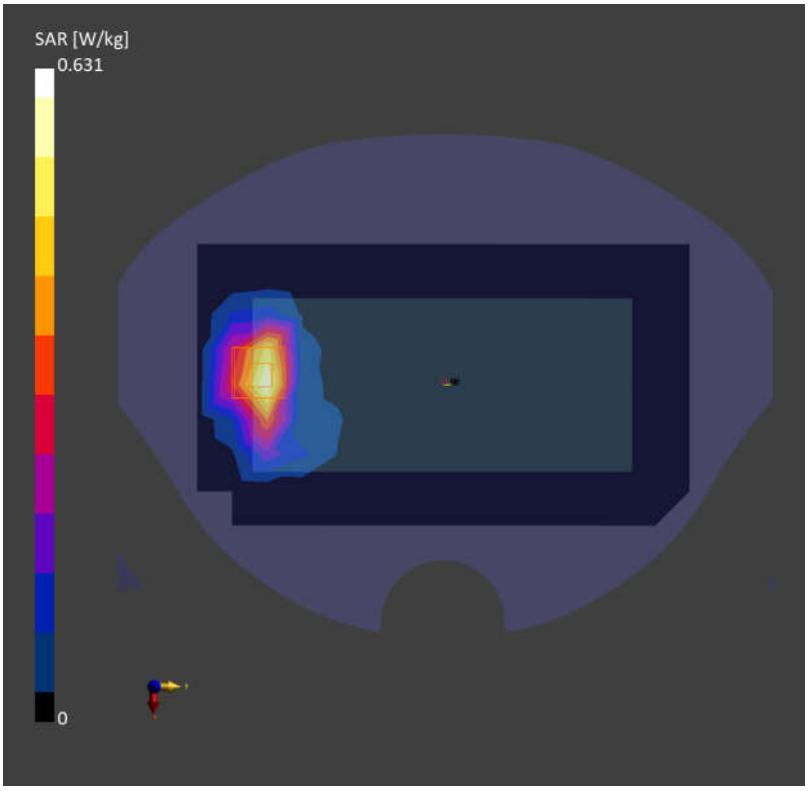
67_FR1 n2_30M_QPSK_1RB_1Offset_Back_5mm_Ch379000

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 (120.0 mm x 210.0 mm): Measurement Grid: 10.0 mm x 15.0 mm
SAR (1g) = 0.493 W/kg; SAR (10g) = 0.262 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) = 0.631 W/kg; SAR (10g) = 0.303 W/kg;
Smallest distance from peaks to all points 3dB below is 6.2 mm
Ratio of SAR at M2 to SAR at M1 = 81.0 %



Date: 2024-05-29

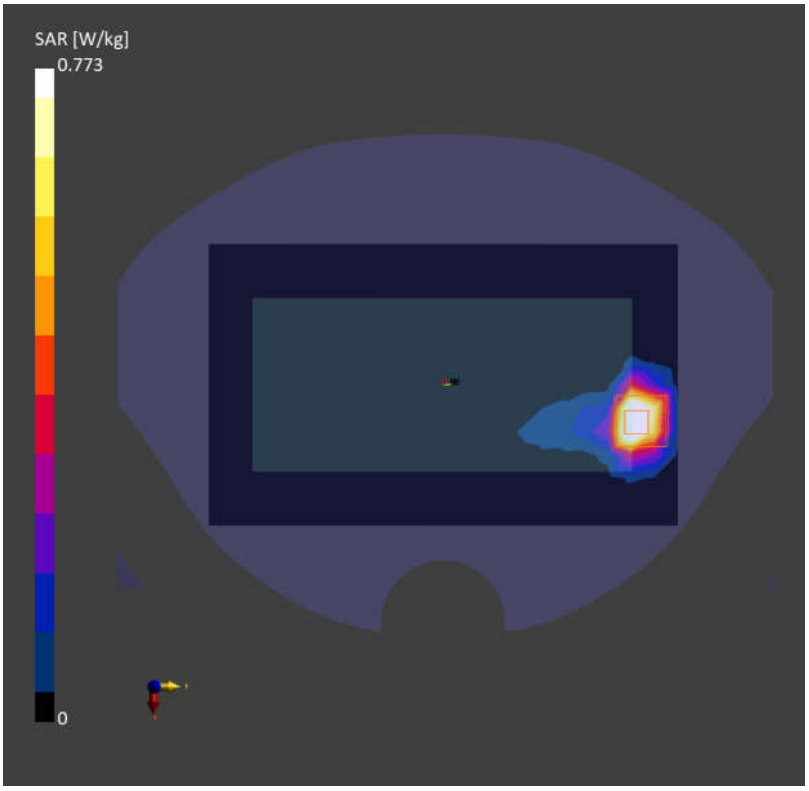
68_LTE Band 7_20M_QPSK_1RB_0Offset_Back_5mm_Ch21350

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: 16.4.0.5005

Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.780 W/kg; SAR (10g) = 0.338 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) = 0.773 W/kg; SAR (10g) = 0.335 W/kg;
Smallest distance from peaks to all points 3dB below is 7.0 mm
Ratio of SAR at M2 to SAR at M1 = 79.9 %



Date: 2024-05-29

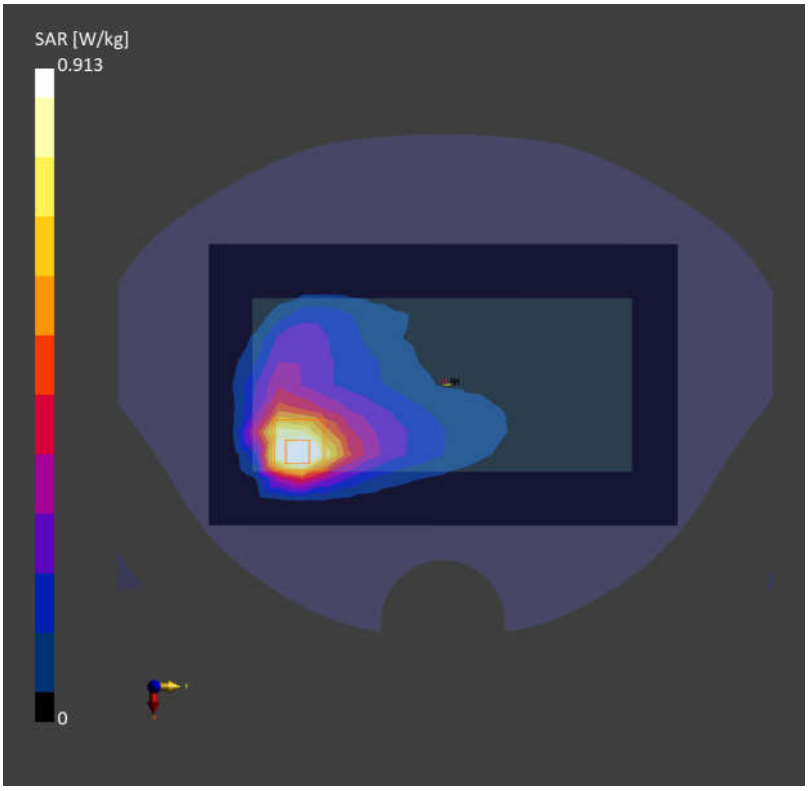
69_LTE Band 41_20M_QPSK_1RB_0Offset_Back_5mm_Ch41055

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

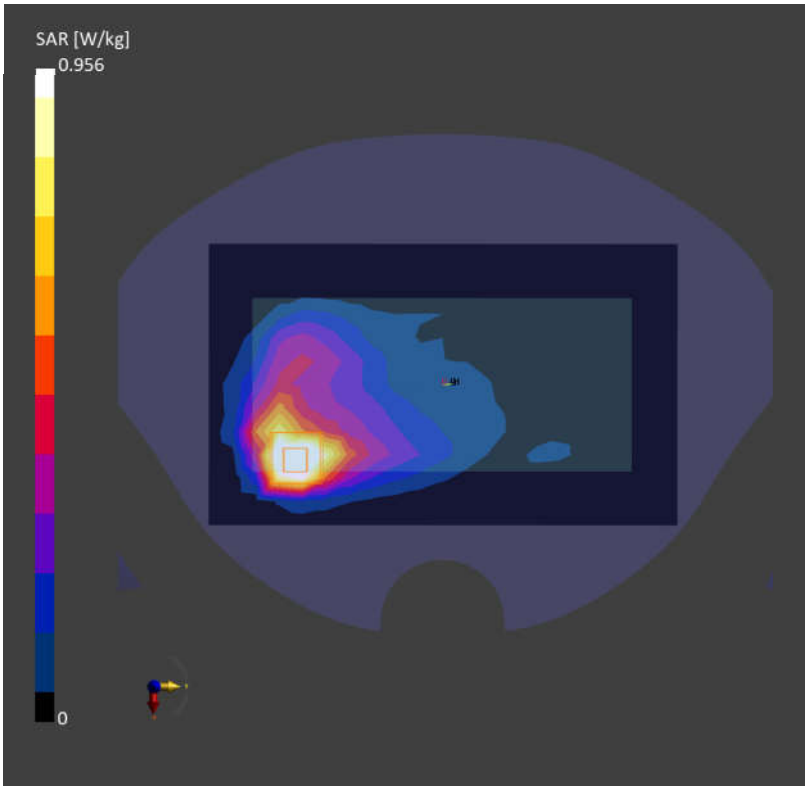
70_FR1 n7_50M_QPSK_135RB_68Offset_Back_5mm_Ch507000

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

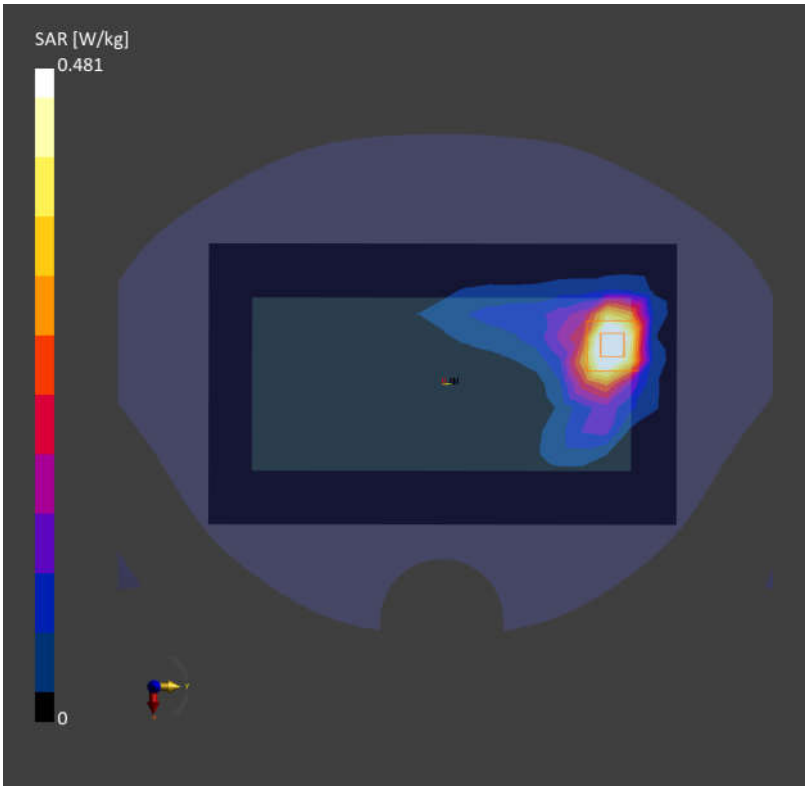
71_LTE Band 42_20M_QPSK_1RB_0Offset_Back_5mm_Ch42990

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) = 0.453 W/kg; SAR (10g) = 0.199 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 = 0.03 dB
SAR (1g) = 0.481 W/kg; SAR (10g) = 0.197 W/kg;
Smallest distance from peaks to all points 3dB below is 6.6 mm
Ratio of SAR at M2 to SAR at M1 = 72.4 %



Date: 2024-05-30

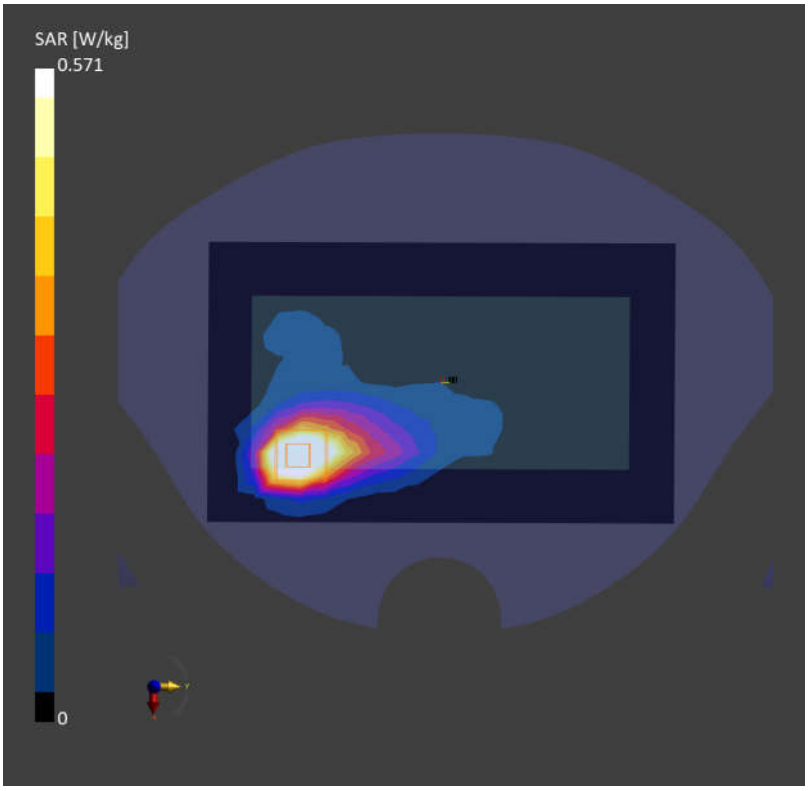
72_FR1 n78_100M_QPSK_135RB_69Offset_Back_5mm_Ch633334

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

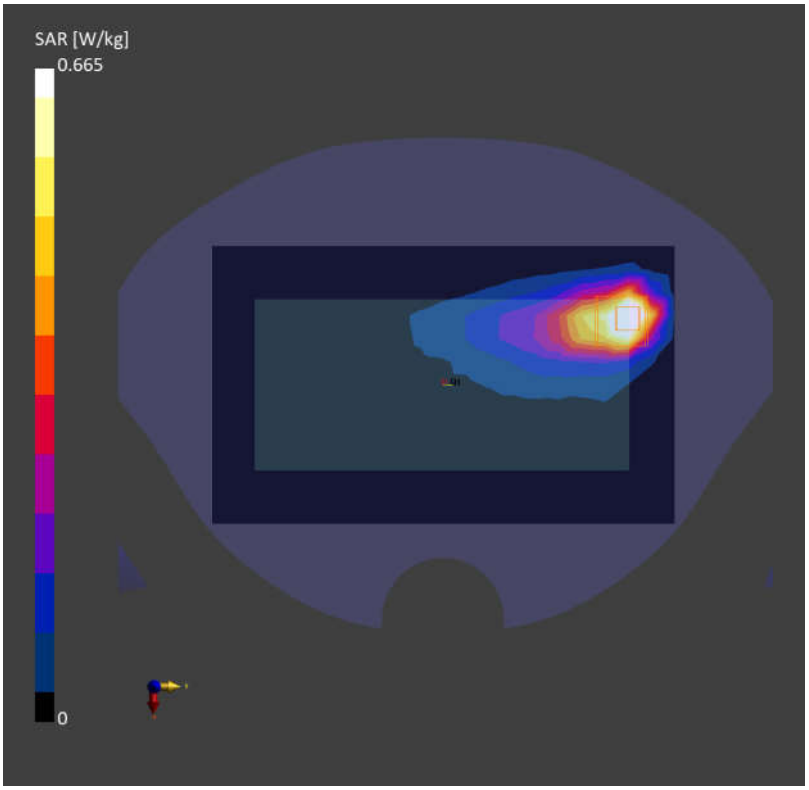
73_WLAN2.4GHz_802.11b 1Mbps_Back_5mm_Ch11

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 (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.694 W/kg; SAR (10g) = 0.314 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) = 0.665 W/kg; SAR (10g) = 0.289 W/kg;
Smallest distance from peaks to all points 3dB below is 8.6 mm
Ratio of SAR at M2 to SAR at M1 = 77.8 %



Date: 2024-05-28

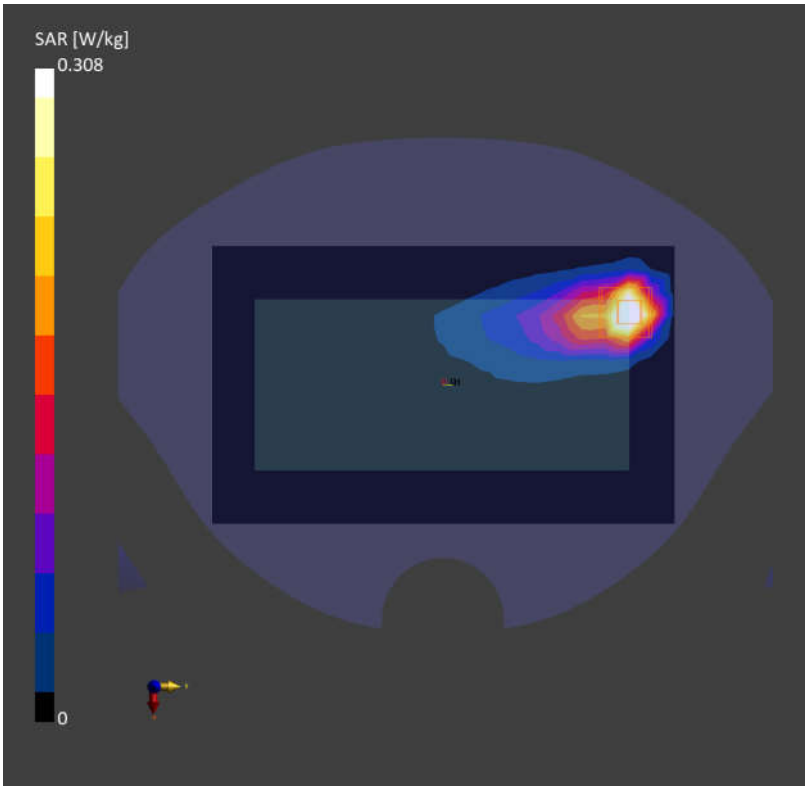
74_Bluetooth_1Mbps_Back_5mm_Ch0

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 (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.297 W/kg; SAR (10g) = 0.132 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) = 0.308 W/kg; SAR (10g) = 0.128 W/kg;
Smallest distance from peaks to all points 3dB below is 8.3 mm
Ratio of SAR at M2 to SAR at M1 = 75.5 %



Date: 2024-05-31

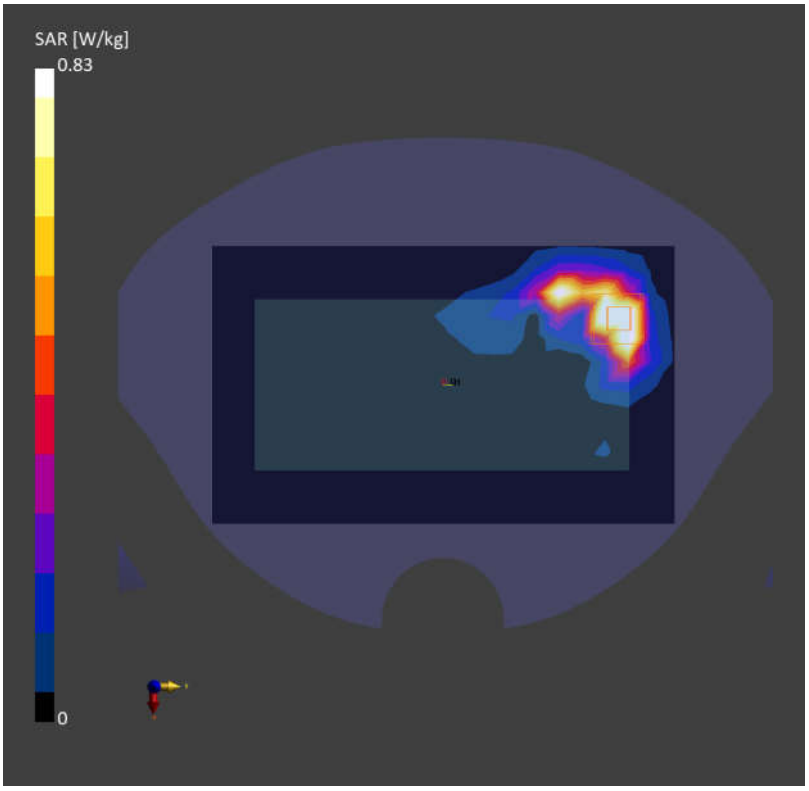
75_WLAN5GHz_802.11a 6Mbps_Back_5mm_Ch60

Communication System: WLAN 5GHz; Frequency: 5300.000
Medium: HSL. Medium parameters used: f= 5300.000 MHz; σ= 4.64 S/m; ε_r= 35.6
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 (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.789 W/kg; SAR (10g) = 0.278 W/kg;

Zoom Scan (24.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm;
Graded Ratio:1.2
Power Drift = -0.06 dB
SAR (1g) = 0.830 W/kg; SAR (10g) = 0.296 W/kg;
Smallest distance from peaks to all points 3dB below is 6.3 mm
Ratio of SAR at M2 to SAR at M1 = 70.2 %



Date: 2024-06-02

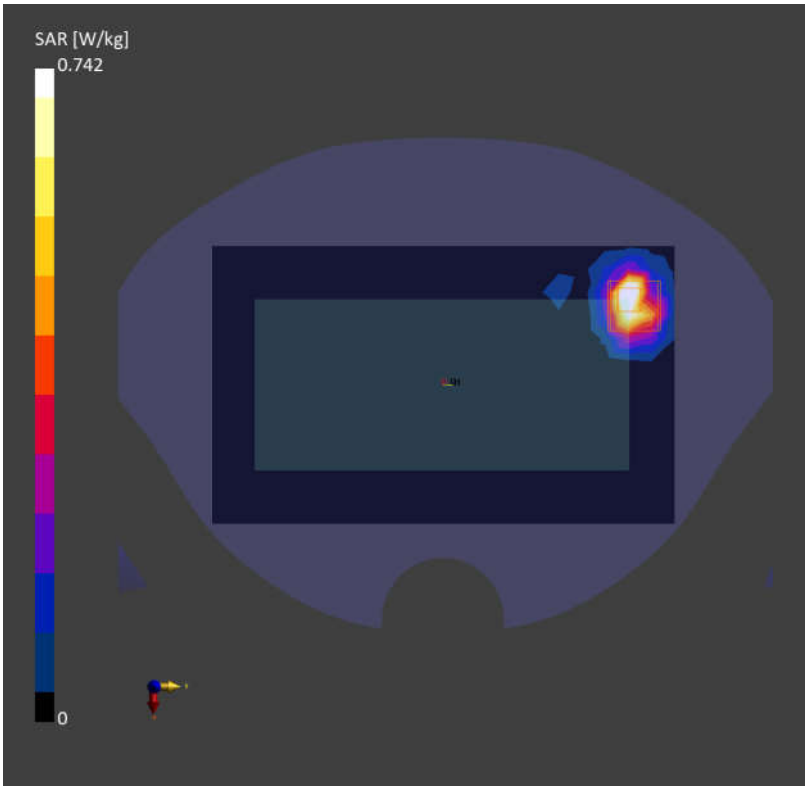
76_WLAN5GHz_802.11ac-VHT80 MCS0_Back_5mm_Ch138

Communication System: WLAN 5GHz; Frequency: 5690.000
Medium: HSL. Medium parameters used: f= 5690.000 MHz; σ= 5.05 S/m; ε_r= 35.0
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 (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.691 W/kg; SAR (10g) = 0.222 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 = 0.04 dB
SAR (1g) = 0.742 W/kg; SAR (10g) = 0.227 W/kg;
Smallest distance from peaks to all points 3dB below is 5.2 mm
Ratio of SAR at M2 to SAR at M1 = 66.7 %



Date: 2024-06-02

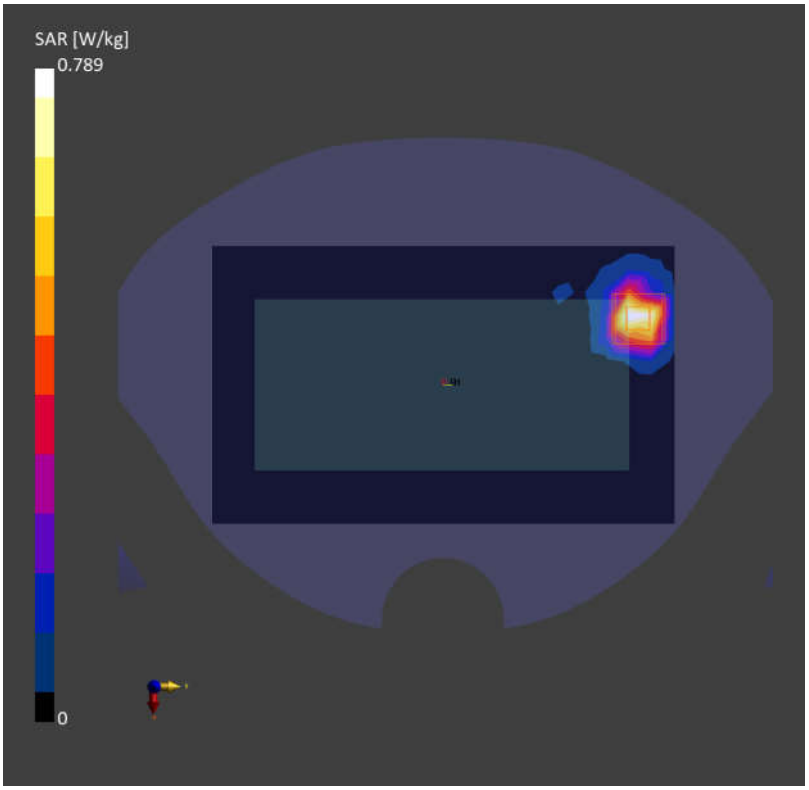
77_WLAN5GHz_802.11ac-VHT80 MCS0_Back_5mm_Ch155

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 (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.620 W/kg; SAR (10g) = 0.208 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) = 0.789 W/kg; SAR (10g) = 0.220 W/kg;
Smallest distance from peaks to all points 3dB below is 5.4 mm
Ratio of SAR at M2 to SAR at M1 = 65.3 %



Date: 2024-05-25

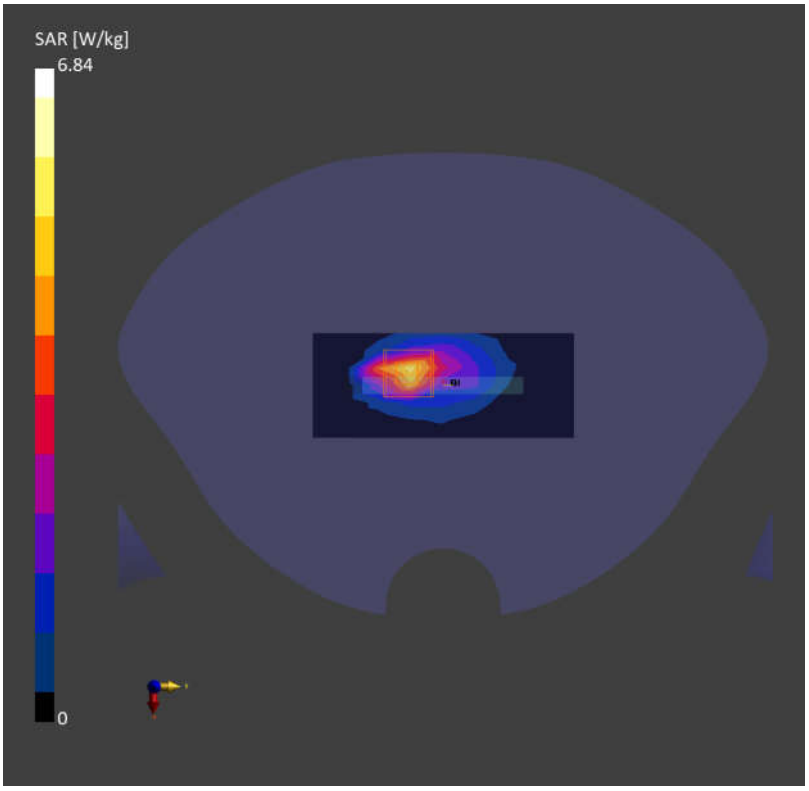
78_GSM850_GPRS (4 Tx slots)_Bottom Side_0mm_Ch128

Communication System: GSM 850; Frequency: 824.200
Medium: HSL. Medium parameters used: f= 824.200 MHz; σ= 0.901 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 (48.0 mm x 120.0 mm): Measurement Grid: 10.0 mm x 15.0 mm
SAR (1g) = 4.57 W/kg; SAR (10g) = 2.41 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 = -0.04 dB
SAR (1g) = 6.84 W/kg; SAR (10g) = 2.22 W/kg;
Smallest distance from peaks to all points 3dB below is 4.0 mm
Ratio of SAR at M2 to SAR at M1 = 52.6 %



Date: 2024-05-25

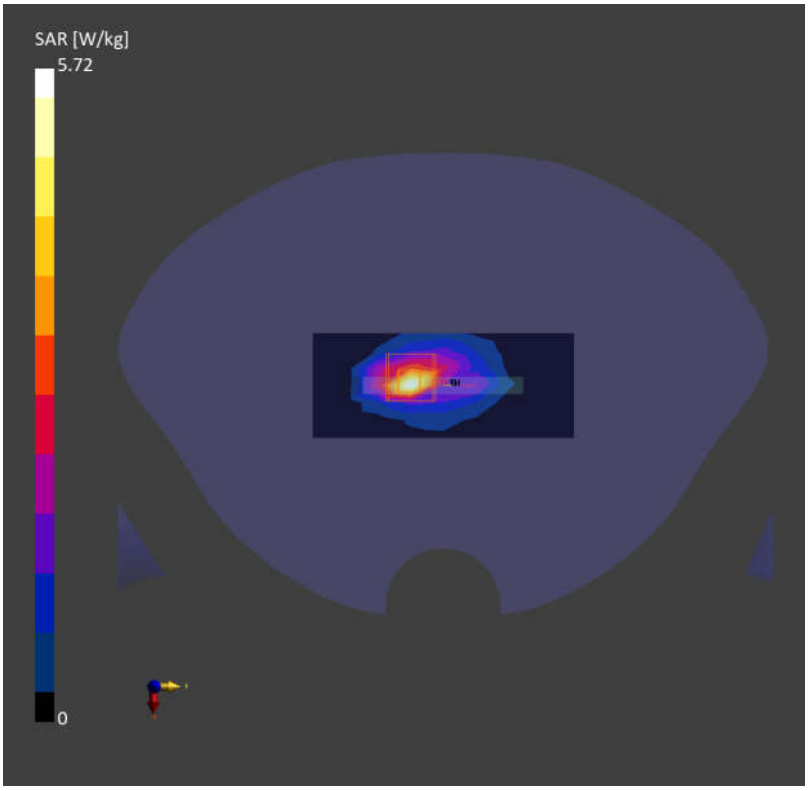
79_WCDMA V_RMC 12.2Kbps_Bottom Side_0mm_Ch4233

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 (48.0 mm x 120.0 mm): Measurement Grid: 10.0 mm x 15.0 mm
SAR (1g) = 4.18 W/kg; SAR (10g) = 2.10 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm;
Graded Ratio:1.4
Power Drift = -0.01 dB
SAR (1g) = 5.72 W/kg; SAR (10g) = 1.88 W/kg;
Smallest distance from peaks to all points 3dB below is 3.8 mm
Ratio of SAR at M2 to SAR at M1 = 55.3 %



Date: 2024-05-26

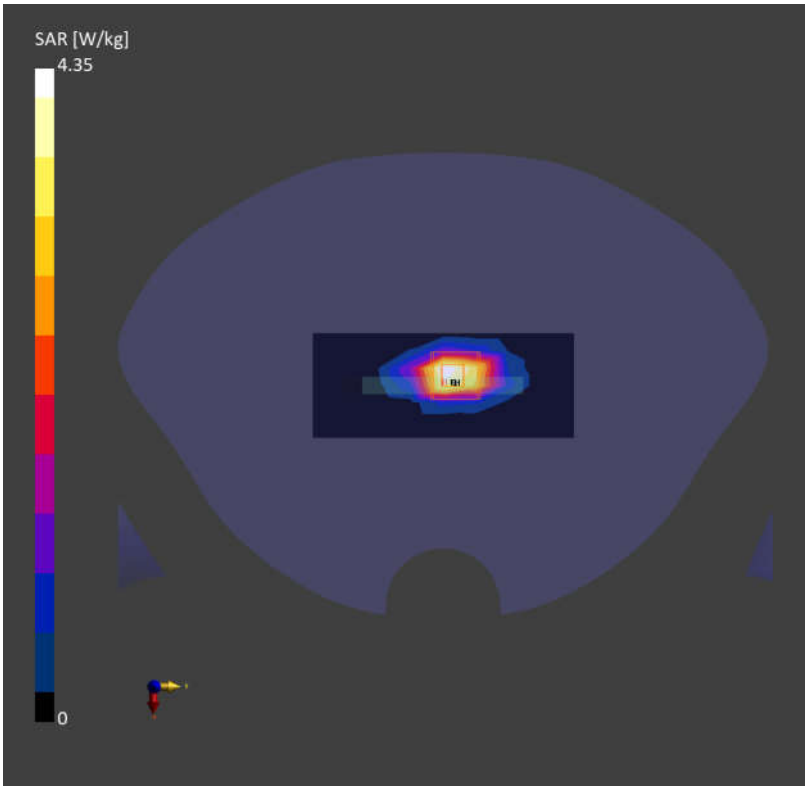
80_WCDMA IV_RMC 12.2Kbps_Bottom Side_0mm_Ch1513

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) = 3.88 W/kg; SAR (10g) = 1.84 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 = -0.11 dB
SAR (1g) = 4.35 W/kg; SAR (10g) = 1.91 W/kg;
Smallest distance from peaks to all points 3dB below is 4.3 mm
Ratio of SAR at M2 to SAR at M1 = 72.1 %



Date: 2024-05-26

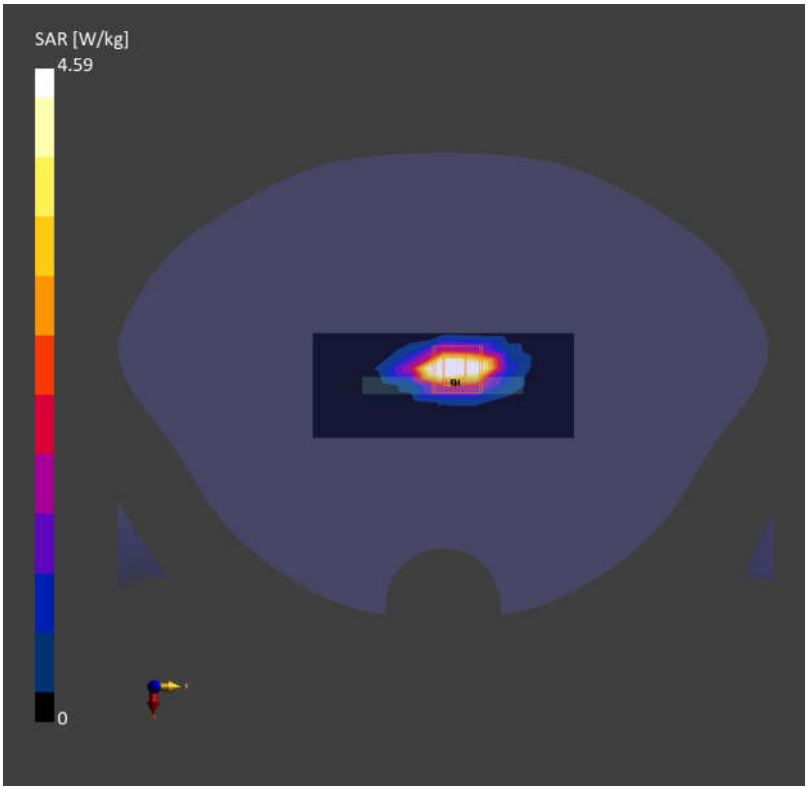
81_LTE Band 66_20M_QPSK_1RB_0Offset_Bottom Side_0mm_Ch132572

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: 16.4.0.5005

Area Scan (48.0 mm x 120.0 mm): Measurement Grid: 10.0 mm x 15.0 mm
SAR (1g) = 4.50 W/kg; SAR (10g) = 1.99 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 = -0.17 dB
SAR (1g) = 4.59 W/kg; SAR (10g) = 1.99 W/kg;
Smallest distance from peaks to all points 3dB below is 3.1 mm
Ratio of SAR at M2 to SAR at M1 = 62.0 %



Date: 2024-05-26

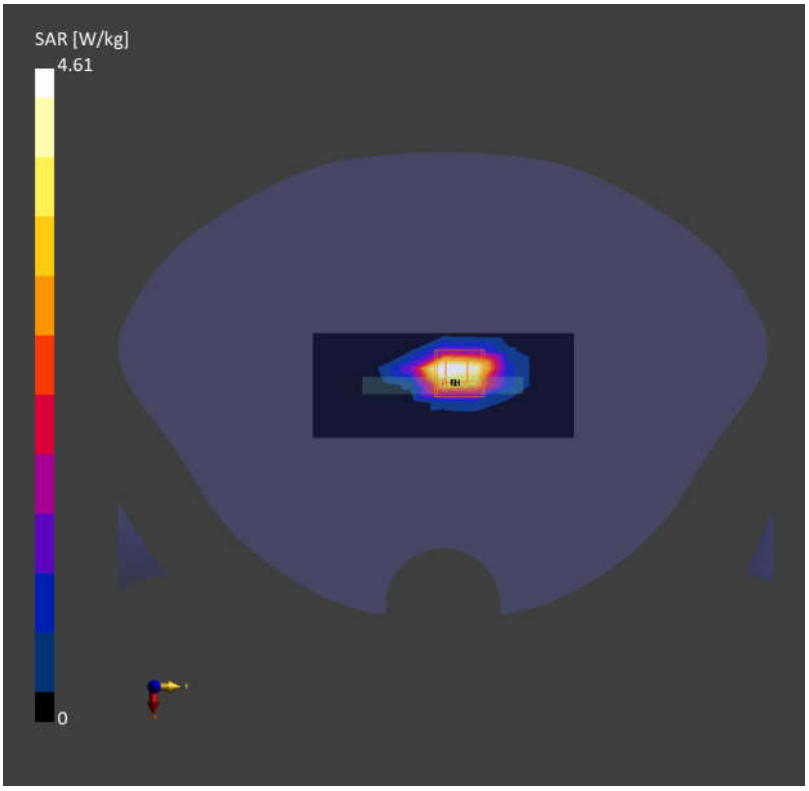
82_FR1 n66_45M_QPSK_120RB_60Offset_Bottom Side_0mm_Ch349000

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: 16.4.0.5005

Area Scan (48.0 mm x 120.0 mm): Measurement Grid: 10.0 mm x 15.0 mm
SAR (1g) = 4.09 W/kg; SAR (10g) = 1.90 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 = -0.10 dB
SAR (1g) = 4.61 W/kg; SAR (10g) = 1.99 W/kg;
Smallest distance from peaks to all points 3dB below is 3.1 mm
Ratio of SAR at M2 to SAR at M1 = 49.0 %



Date: 2024-05-27

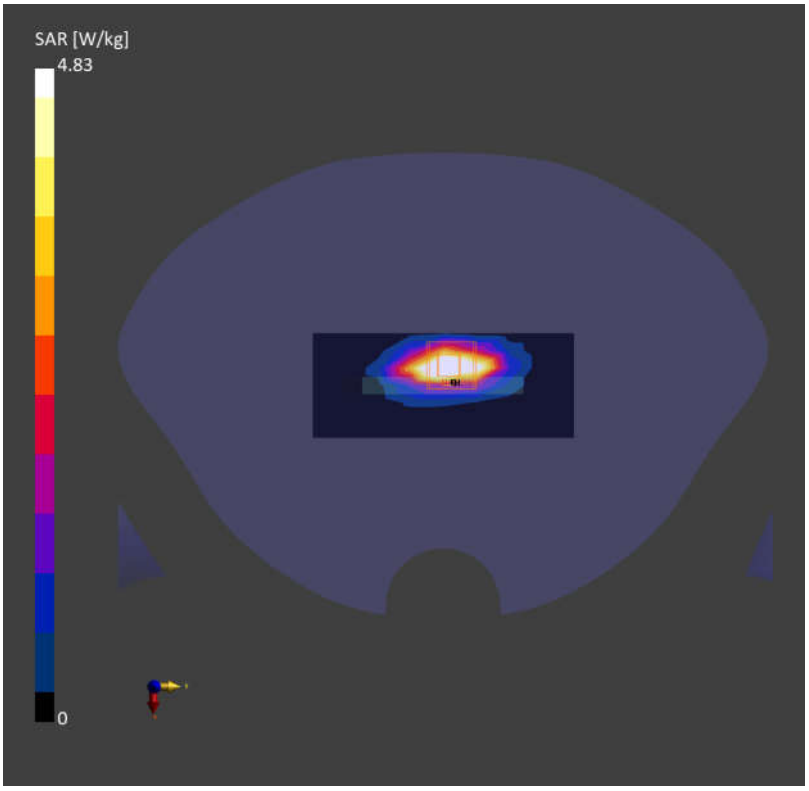
83_GSM1900_GPRS (4 Tx slots)_Bottom Side_0mm_Ch512

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) = 5.05 W/kg; SAR (10g) = 2.19 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 = -0.02 dB
SAR (1g) = 4.83 W/kg; SAR (10g) = 2.09 W/kg;
Smallest distance from peaks to all points 3dB below is 5.9 mm
Ratio of SAR at M2 to SAR at M1 = 77.1 %



Date: 2024-05-27

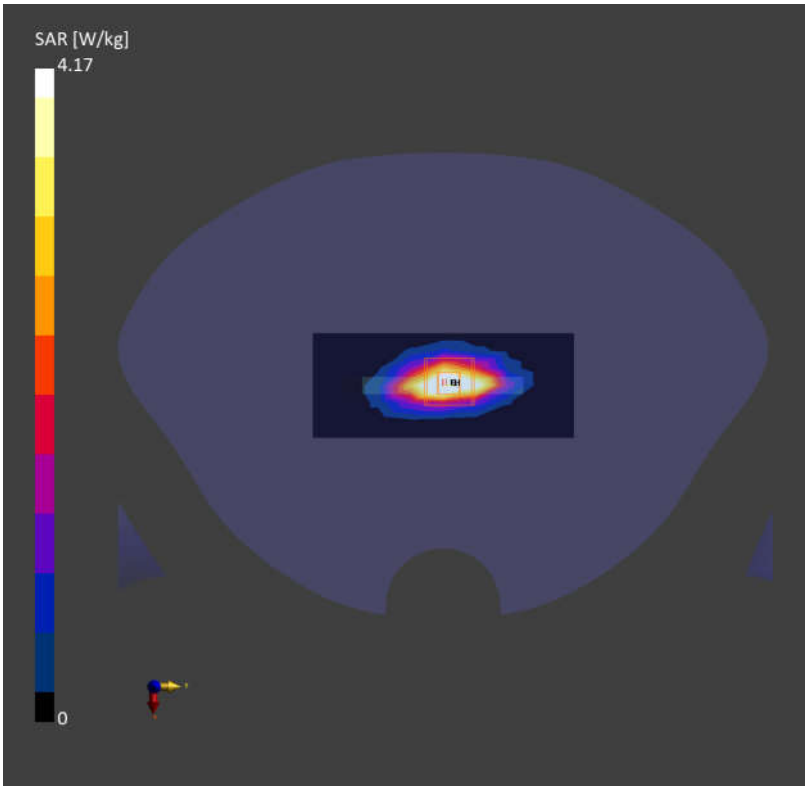
84_WCDMA II_RMC 12.2Kbps_Bottom Side_0mm_Ch9262

Communication System: Band 2; Frequency: 1852.400
Medium: HSL. Medium parameters used: f= 1852.400 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) = 4.20 W/kg; SAR (10g) = 1.91 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm;
Graded Ratio:1.4
Power Drift = -0.10 dB
SAR (1g) = 4.17 W/kg; SAR (10g) = 1.84 W/kg;
Smallest distance from peaks to all points 3dB below is 6.2 mm
Ratio of SAR at M2 to SAR at M1 = 76.3 %



Date: 2024-05-27

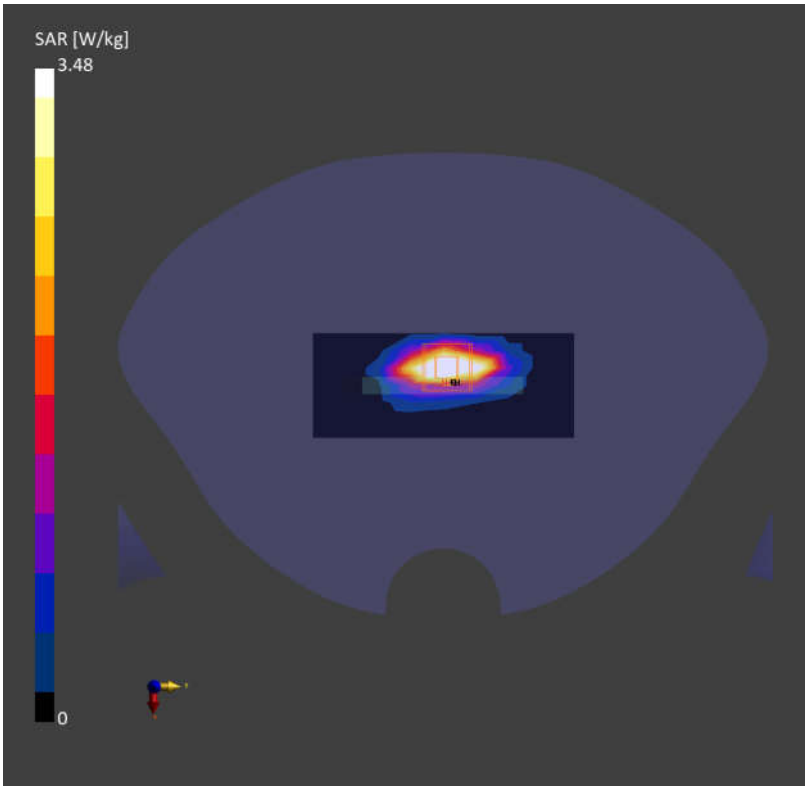
85_LTE Band 2_20M_QPSK_1RB_0Offset_Bottom Side_0mm_Ch19100

Communication System: Band 2; Frequency: 1900.000
Medium: HSL. Medium parameters used: f= 1900.000 MHz; σ= 1.49 S/m; ε_r= 37.9
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) = 3.66 W/kg; SAR (10g) = 1.61 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 = -0.16 dB
SAR (1g) = 3.48 W/kg; SAR (10g) = 1.52 W/kg;
Smallest distance from peaks to all points 3dB below is 5.9 mm
Ratio of SAR at M2 to SAR at M1 = 76.9 %



Date: 2024-05-27

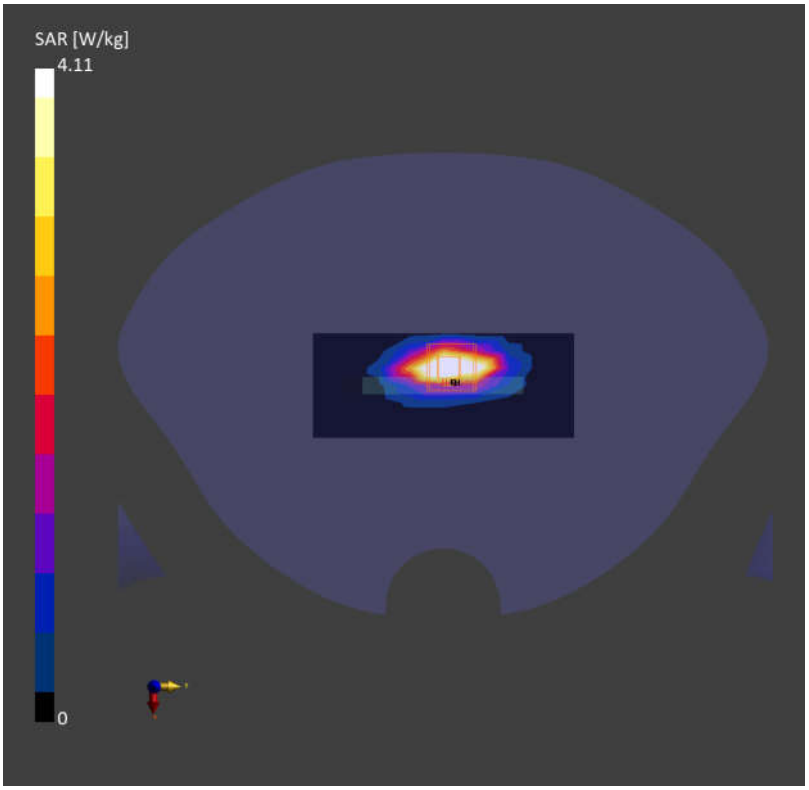
86_LTE Band 25_20M_QPSK_1RB_0Offset_Bottom Side_0mm_Ch26140

Communication System: Band 25; Frequency: 1860.000
Medium: HSL. Medium parameters used: f= 1860.000 MHz; σ= 1.36 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) = 4.29 W/kg; SAR (10g) = 1.86 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm;
Graded Ratio:1.4
Power Drift = -0.13 dB
SAR (1g) = 4.11 W/kg; SAR (10g) = 1.79 W/kg;
Smallest distance from peaks to all points 3dB below is 4.2 mm
Ratio of SAR at M2 to SAR at M1 = 67.6 %



Date: 2024-05-27

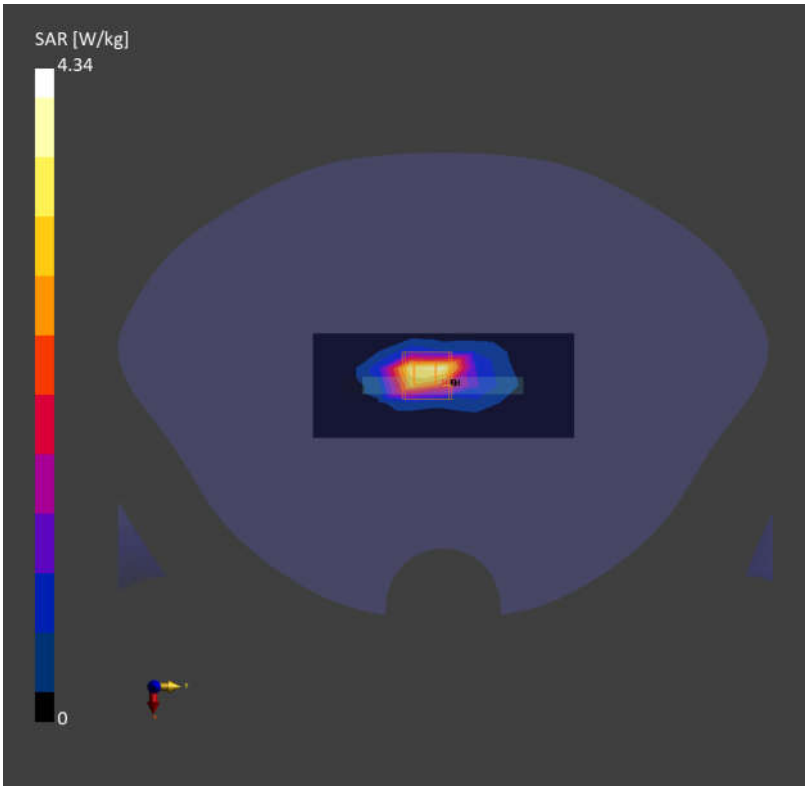
87_FR1 n2_30M_QPSK_80RB_40Offset_Top Side_0mm_Ch379000

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) = 3.21 W/kg; SAR (10g) = 1.46 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 = -0.10 dB
SAR (1g) = 4.34 W/kg; SAR (10g) = 1.64 W/kg;
Smallest distance from peaks to all points 3dB below is 4.0 mm
Ratio of SAR at M2 to SAR at M1 = 66.9 %



Date: 2024-05-29

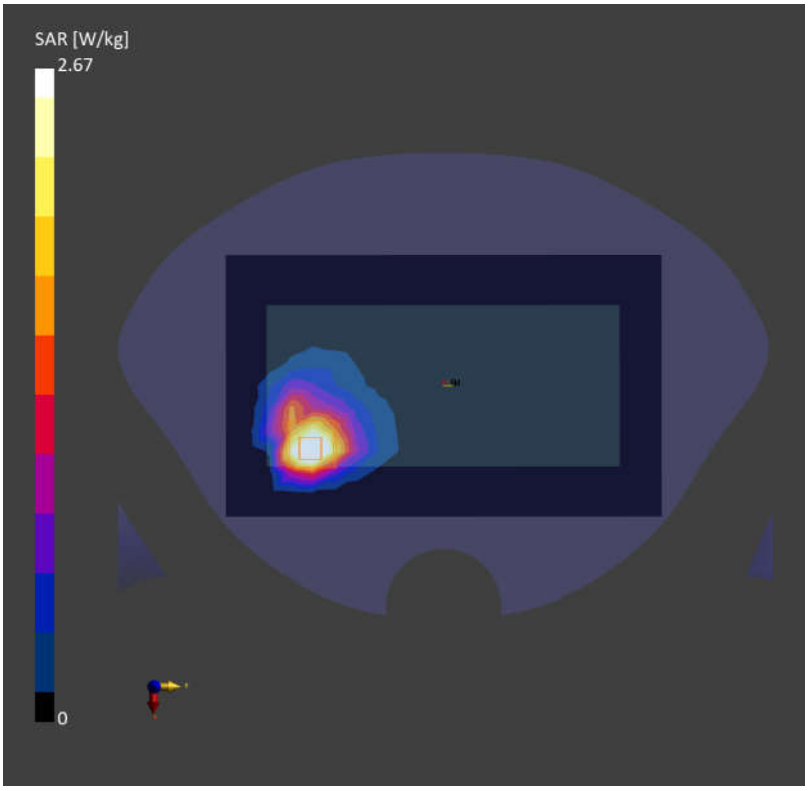
88_LTE Band 7_20M_QPSK_1RB_0Offset_Back_0mm_Ch20850

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: 16.4.0.5005

Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 2.71 W/kg; SAR (10g) = 1.23 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) = 2.67 W/kg; SAR (10g) = 1.22 W/kg;
Smallest distance from peaks to all points 3dB below is 7.6 mm
Ratio of SAR at M2 to SAR at M1 = 80.2 %



Date: 2024-05-29

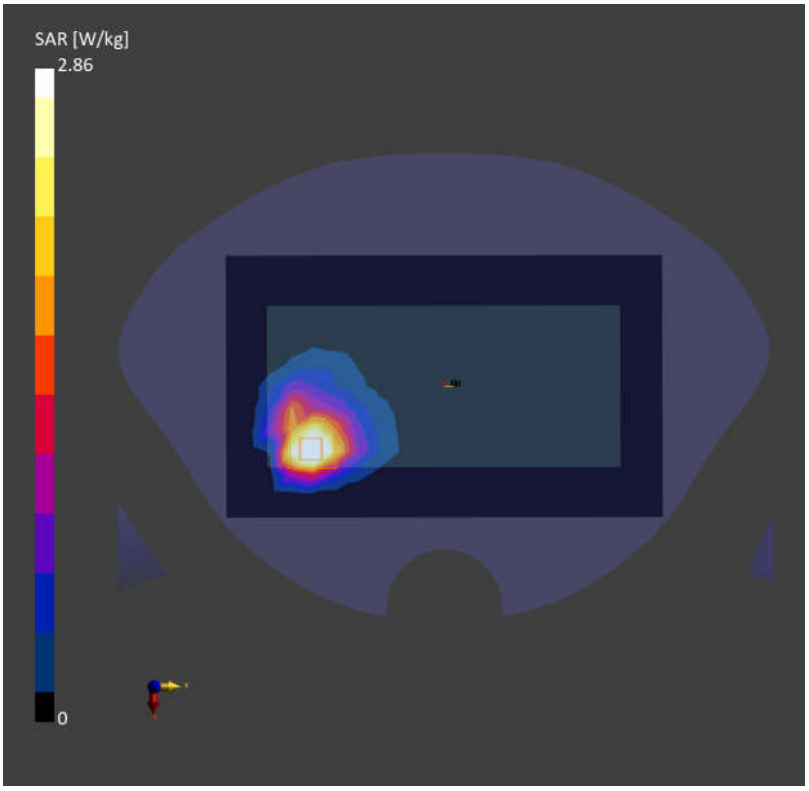
89_LTE Band 41_20M_QPSK_1RB_0Offset_Back_0mm_Ch39750

Communication System: Band 41; Frequency: 2506.000
Medium: HSL. Medium parameters used: f= 2506.000 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: 16.4.0.5005

Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 2.87 W/kg; SAR (10g) = 1.32 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm;
Graded Ratio:1.5
Power Drift = -0.03 dB
SAR (1g) = 2.86 W/kg; SAR (10g) = 1.32 W/kg;
Smallest distance from peaks to all points 3dB below is 7.6 mm
Ratio of SAR at M2 to SAR at M1 = 79.8 %



Date: 2024-05-29

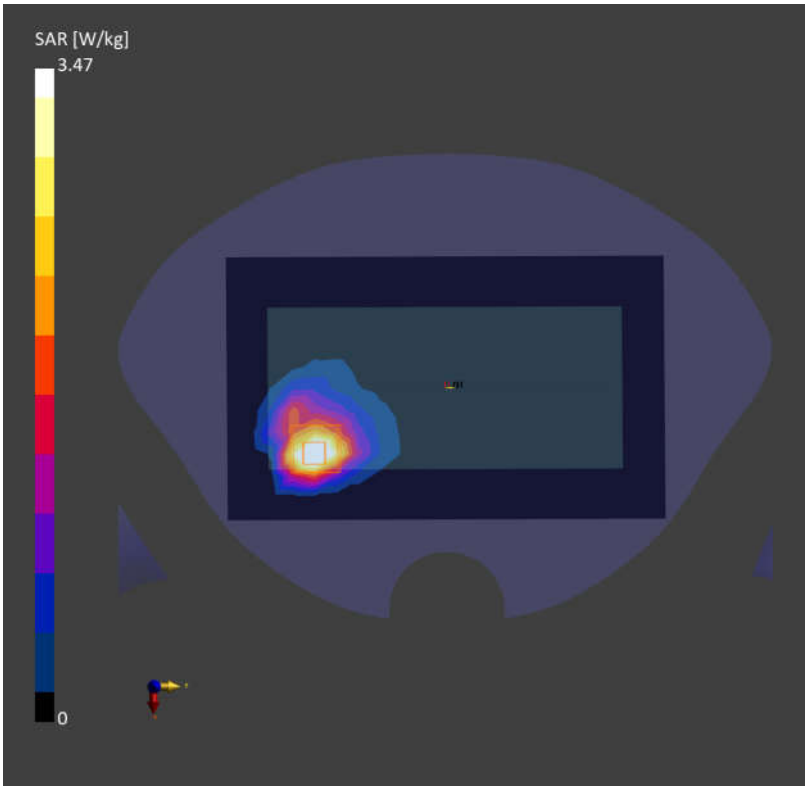
90_FR1 n7_50M_QPSK_1RB_1Offset_Back_0mm_Ch507000

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: 16.4.0.5005

Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 3.43 W/kg; SAR (10g) = 1.53 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:1.4
Power Drift = -0.07 dB
SAR (1g) = 3.47 W/kg; SAR (10g) = 1.54 W/kg;
Smallest distance from peaks to all points 3dB below is 5.7 mm
Ratio of SAR at M2 to SAR at M1 = 76.1 %



Date: 2024-05-30

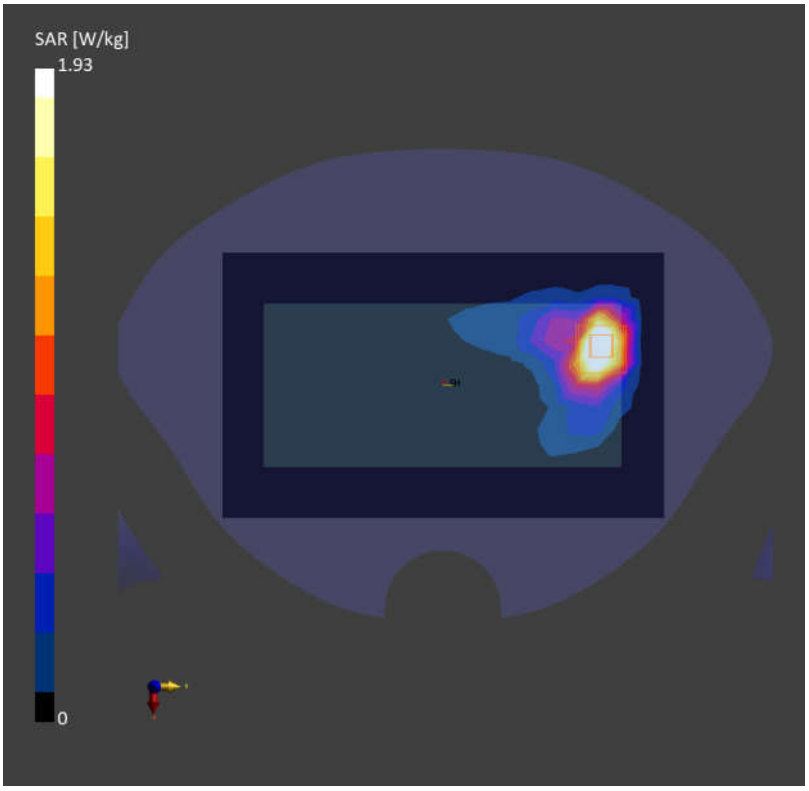
91_LTE Band 42_20M_QPSK_1RB_0Offset_Back_0mm_Ch42990

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) = 1.92 W/kg; SAR (10g) = 0.777 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) = 1.93 W/kg; SAR (10g) = 0.742 W/kg;
Smallest distance from peaks to all points 3dB below is 5.1 mm
Ratio of SAR at M2 to SAR at M1 = 73.5 %



Date: 2024-05-30

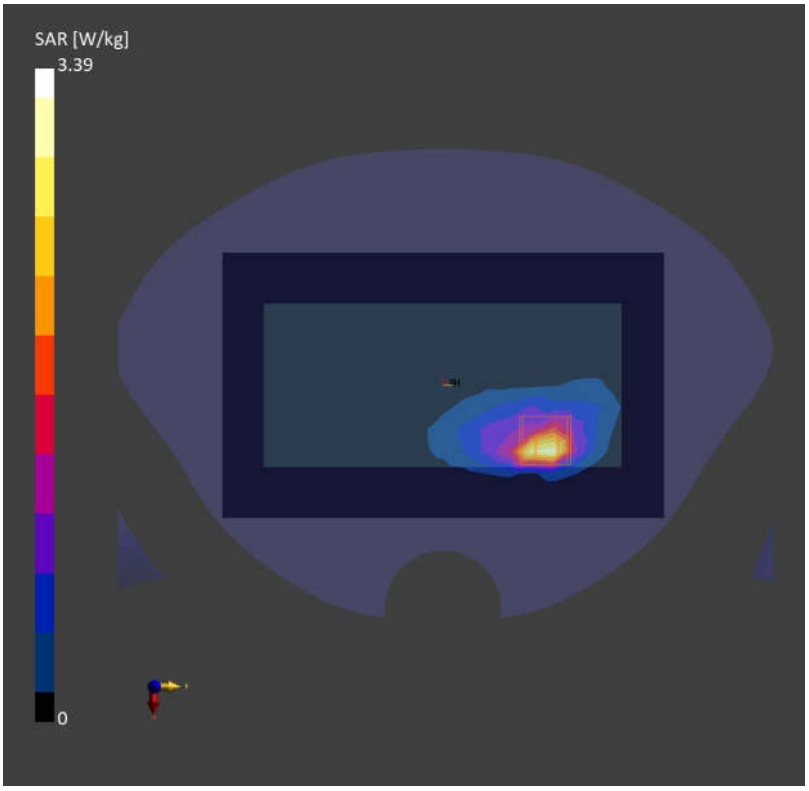
92_FR1 n78_100M_QPSK_135RB_69Offset_Back_0mm_Ch633334

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) = 2.24 W/kg; SAR (10g) = 0.862 W/kg;

Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm;
Graded Ratio:1.2
Power Drift = -0.06 dB
SAR (1g) = 3.39 W/kg; SAR (10g) = 1.05 W/kg;
Smallest distance from peaks to all points 3dB below is 4.1 mm
Ratio of SAR at M2 to SAR at M1 = 69.6 %



Date: 2024-05-28

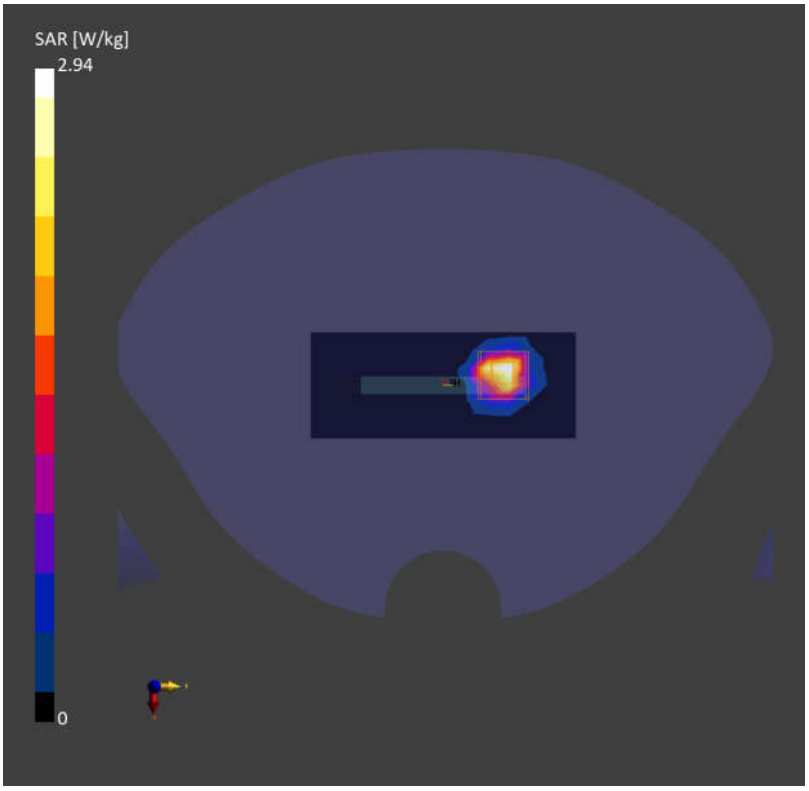
93_WLAN2.4GHz_802.11b 1Mbps_Top Side_0mm_Ch11

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) = 2.30 W/kg; SAR (10g) = 0.877 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm;
Graded Ratio:1.2
Power Drift = -0.02 dB
SAR (1g) = 2.94 W/kg; SAR (10g) = 0.927 W/kg;
Smallest distance from peaks to all points 3dB below is 3.9 mm
Ratio of SAR at M2 to SAR at M1 = 64.2 %



Date: 2024-05-31

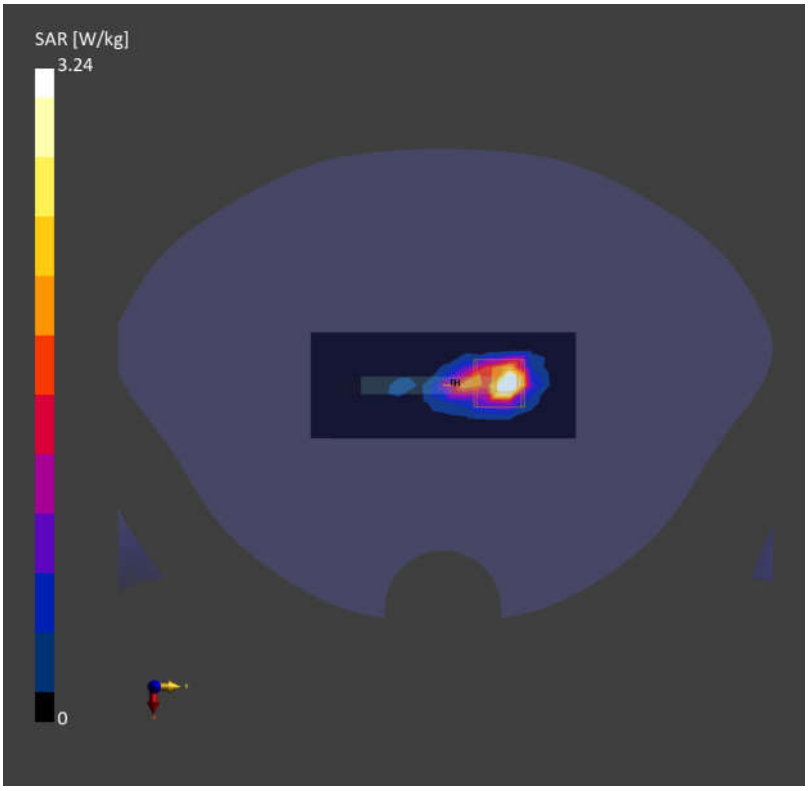
94_WLAN5GHz_802.11a 6Mbps_Top Side_0mm_Ch44

Communication System: WLAN 5GHz; Frequency: 5220.000
Medium: HSL. Medium parameters used: f= 5220.000 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) = 2.61 W/kg; SAR (10g) = 0.765 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) = 3.24 W/kg; SAR (10g) = 0.943 W/kg;
Smallest distance from peaks to all points 3dB below is 3.2 mm
Ratio of SAR at M2 to SAR at M1 = 58.0 %



Date: 2024-05-31

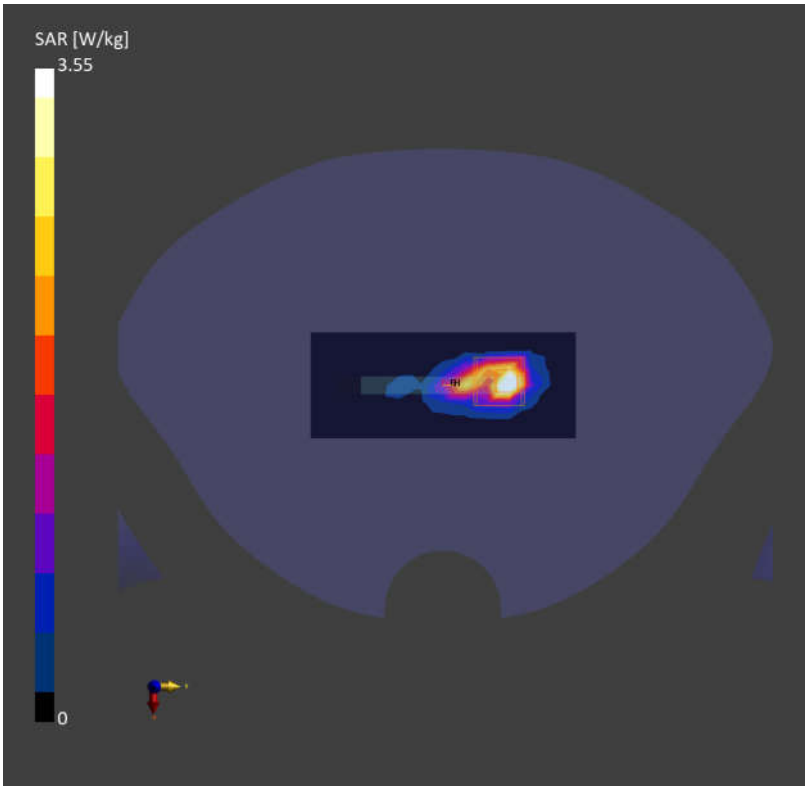
95_WLAN5GHz_802.11a 6Mbps_Top Side_0mm_Ch56

Communication System: WLAN 5GHz; Frequency: 5280.000
Medium: HSL. Medium parameters used: f= 5280.000 MHz; σ= 4.61 S/m; ε_r= 35.7
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) = 2.79 W/kg; SAR (10g) = 0.840 W/kg;

Zoom Scan (24.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm;
Graded Ratio:1.4
Power Drift = -0.07 dB
SAR (1g) = 3.55 W/kg; SAR (10g) = 1.07 W/kg;
Smallest distance from peaks to all points 3dB below is 3.2 mm
Ratio of SAR at M2 to SAR at M1 = 57.8 %



Date: 2024-06-01

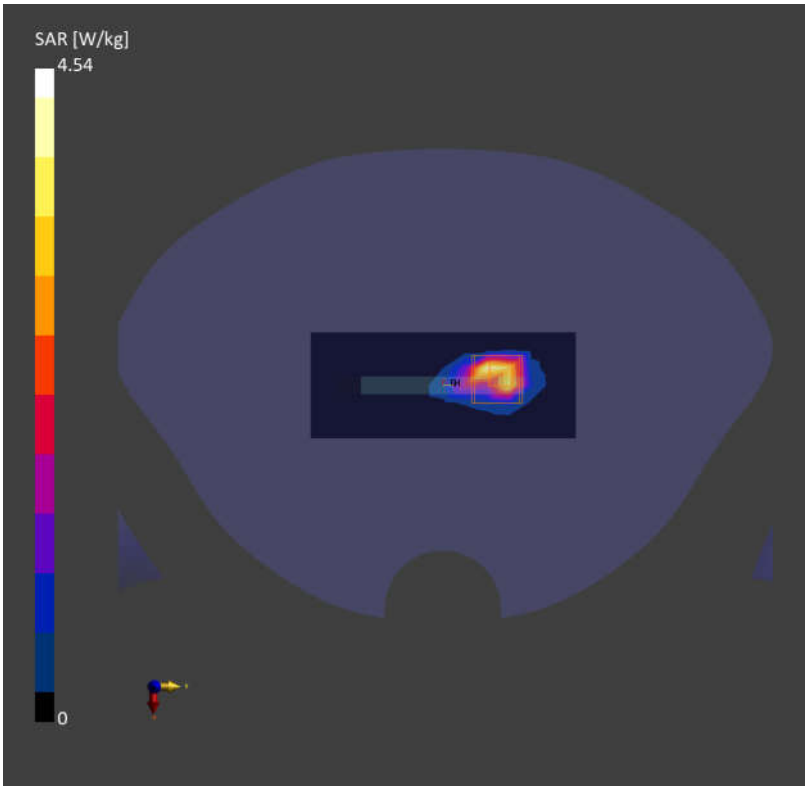
96_WLAN5GHz_802.11a 6Mbps_Top Side_0mm_Ch100

Communication System: WLAN 5GHz; Frequency: 5500.000
Medium: HSL. Medium parameters used: f= 5500.000 MHz; σ= 4.84 S/m; ε_r= 35.3
Ambient Temperature: 23.3°C; Liquid Temperature: 22.6°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7706; ConvF(4.83, 5.71, 4.9); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.4.0.5005

Area Scan (48.0 mm x 120.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 2.89 W/kg; SAR (10g) = 0.880 W/kg;

Zoom Scan (24.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm;
Graded Ratio:1.2
Power Drift = -0.05 dB
SAR (1g) = 4.54 W/kg; SAR (10g) = 1.12 W/kg;
Smallest distance from peaks to all points 3dB below is 3.4 mm
Ratio of SAR at M2 to SAR at M1 = 59.0 %



Date: 2024-06-02

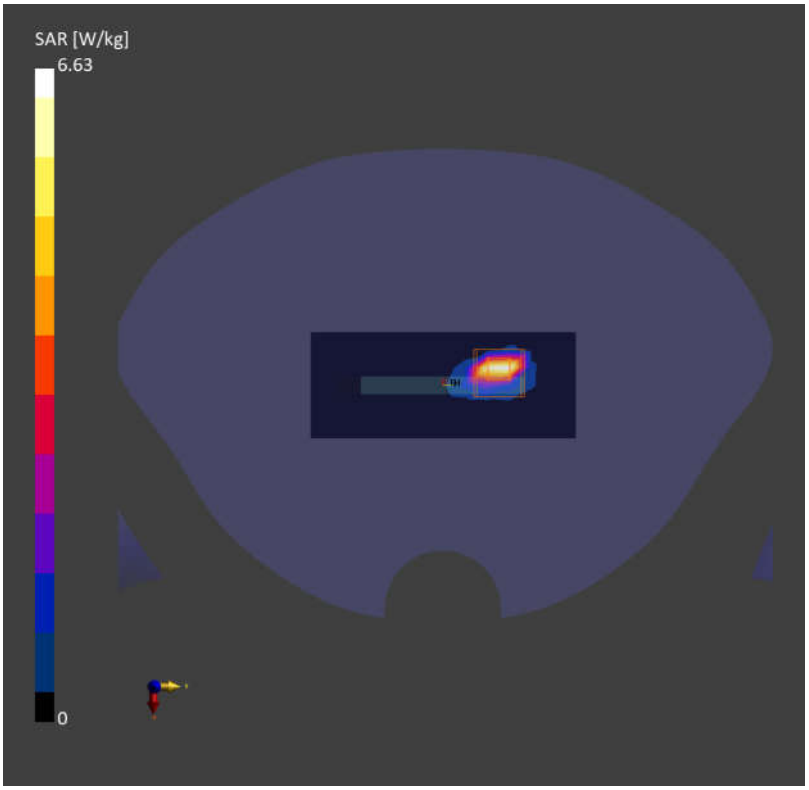
97_WLAN5GHz_802.11a 6Mbps_Top Side_0mm_Ch149

Communication System: WLAN 5GHz; Frequency: 5745.000
Medium: HSL. Medium parameters used: f= 5745.000 MHz; σ= 5.11 S/m; ε_r= 34.9
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) = 4.09 W/kg; SAR (10g) = 1.02 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) = 6.63 W/kg; SAR (10g) = 1.34 W/kg;
Smallest distance from peaks to all points 3dB below is 3.6 mm
Ratio of SAR at M2 to SAR at M1 = 53.2 %



Date: 2024-05-29

98_NFC_ASK_Back_0mm_Ch13.56

Communication System: Custom Band; Frequency: 13.600
Medium: HSL. Medium parameters used: f= 13.600 MHz; σ= 0.748 S/m; ε_r =53.7
Ambient Temperature: 23.2°C; Liquid Temperature: 22.6°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7706; ConvF(16.1, 16.1, 16.1); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2135
- 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) = 0.045 W/kg; SAR (10g) = 0.030 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 = -0.07 dB
SAR (1g) = 0.042 W/kg; SAR (10g) = 0.016 W/kg;
Smallest distance from peaks to all points 3dB below is 4.8 mm
Ratio of SAR at M2 to SAR at M1 = 58.7 %