

Date: 2024-06-21

01_LTE Band 12_10M_QPSK_1RB_0Offset_Left Cheek_0mm_Ch23095

Communication System: LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK)

AntennaCfg:SISO; Frequency: 707.500 MHz; Duty Cycle: 1:1

Medium: HSL Medium parameters used: $f = 707.500$ MHz; $\sigma = 0.832$ S/m; $\epsilon_r = 41.7$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(9.34, 10.73, 9.7); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024; Section: LeftHead
- Measurement Software: 16.4.0.5005
- UID: LTE-FDD, 10175-CAH

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

SAR (1g) = 0.185 W/kg; SAR (10g) = 0.129 W/kg;

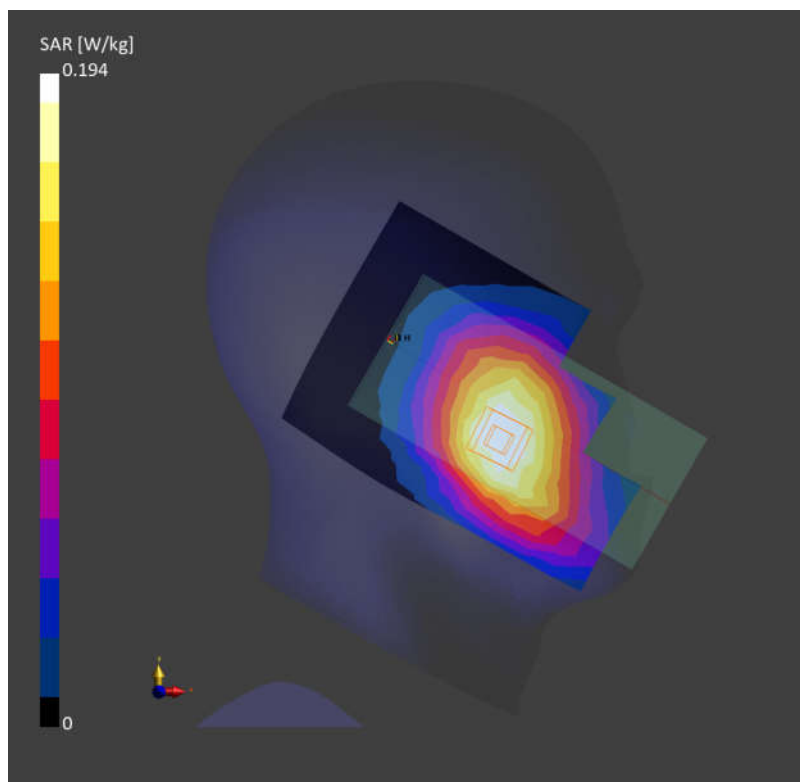
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.01 dB

SAR (1g) = 0.194 W/kg; SAR (10g) = 0.153 W/kg

Smallest distance from peaks to all points 3 dB below = 23.5 mm

Ratio of SAR at M2 to SAR at M1 = 96.4 %



Date: 2024-06-21

02_GSM850_GPRS (4 Tx slots)_Left Cheek_0mm_Ch189

Communication System: GPRS-FDD (TDMA, GMSK, TN 0-1-2-3)

Frequency: 836.400 MHz; Duty Cycle: 1:2.08

Medium: HSL Medium parameters used: $f = 836.400$ MHz; $\sigma = 0.913$ S/m; $\epsilon_r = 42.7$

Ambient Temperature: 23.4°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; Section: LeftHead
- Measurement Software: 16.4.0.5005
- UID: GSM, 10028-DAC

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

SAR (1g) = 0.165 W/kg; SAR (10g) = 0.113 W/kg;

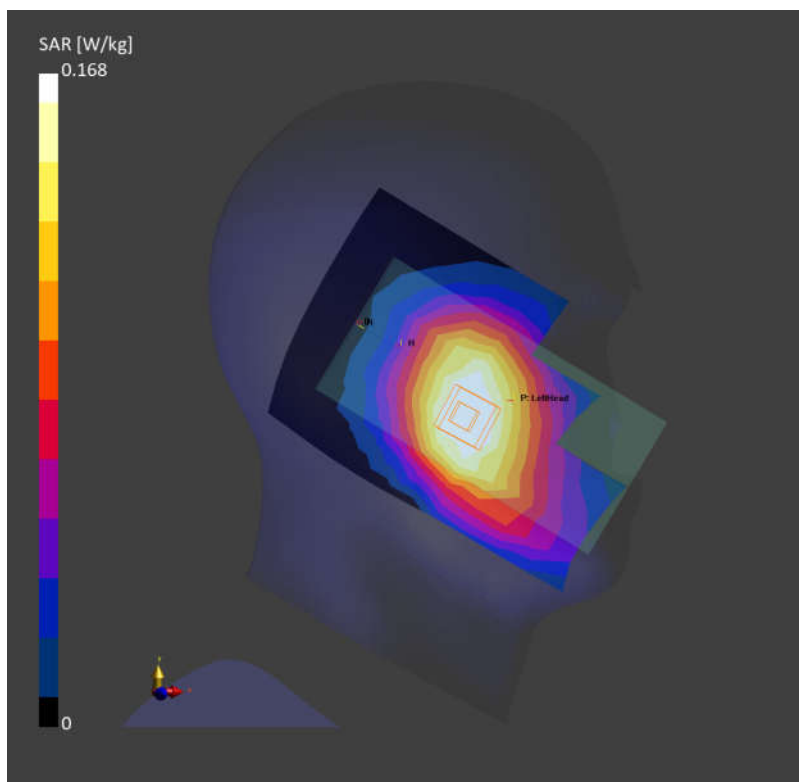
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.04 dB

SAR (1g) = 0.168 W/kg; SAR (10g) = 0.134 W/kg

Smallest distance from peaks to all points 3 dB below = 24.8 mm

Ratio of SAR at M2 to SAR at M1 = 96.9 %



Date: 2024-06-21

03_WCDMA V_RMC 12.2Kbpst_Left Cheek_0mm_Ch4182

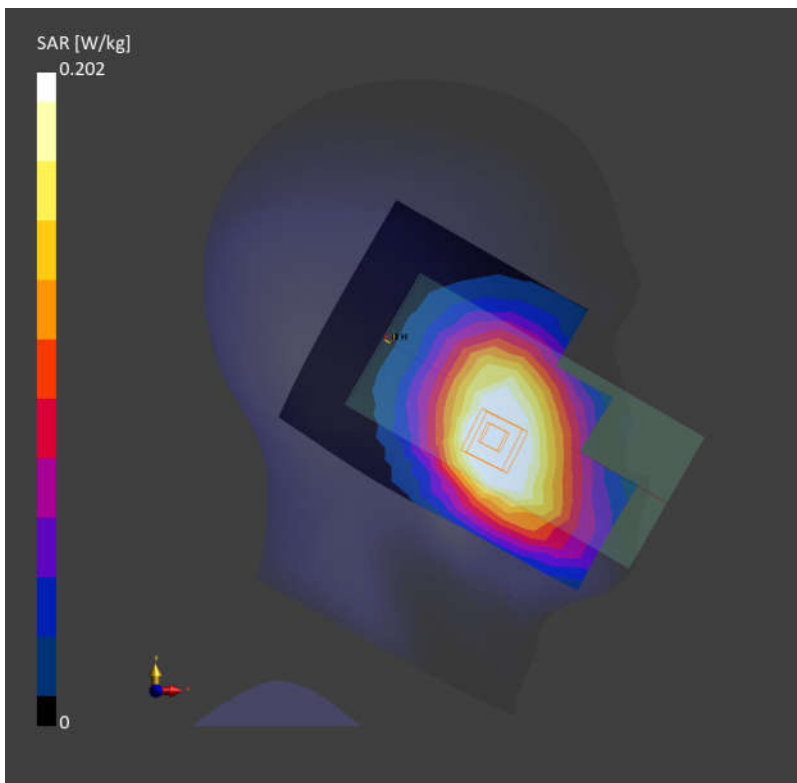
Communication System: UMTS-FDD (WCDMA); Frequency: 836.400 MHz; Duty Cycle: 1:1
Medium: HSL Medium parameters used: $f = 836.400$ MHz; $\sigma = 0.913$ S/m; $\epsilon_r = 42.7$
Ambient Temperature: 23.4°C; Liquid Temperature: 22.8°C

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; Section: LeftHead
- Measurement Software: 16.4.0.5005
- UID: WCDMA, 10457-AAB

Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.203 W/kg; SAR (10g) = 0.152 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm
Power Drift = 0.06 dB
SAR (1g) = 0.202 W/kg; SAR (10g) = 0.179 W/kg
Smallest distance from peaks to all points 3 dB below = 20.5 mm
Ratio of SAR at M2 to SAR at M1 = 96.1 %



Date: 2024-06-21

04_LTE Band 26_15M_QPSK_1RB_0Offset_Left Cheek_0mm_Ch26865

Communication System: LTE-FDD (SC-FDMA, 1 RB, 15 MHz, QPSK)

AntennaCfg:SISO; Frequency: 831.500 MHz; Duty Cycle: 1:1

Medium: HSL Medium parameters used: $f = 831.500$ MHz; $\sigma = 0.945$ S/m; $\epsilon_r = 40.2$

Ambient Temperature: 23.4°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; Section: LeftHead
- Measurement Software: 16.4.0.5005
- UID: LTE-FDD, 10181-CAF

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

SAR (1g) = 0.276 W/kg; SAR (10g) = 0.184 W/kg;

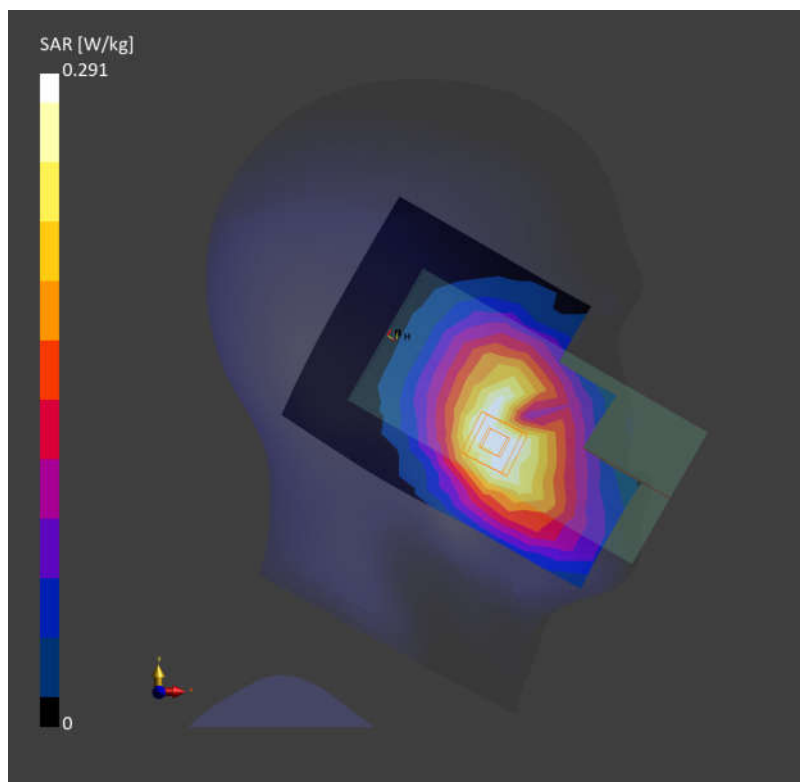
Zoom Scan (32.4 mm x 32.4 mm x 30.0 mm): Measurement Grid: 5.4 mm x 5.4 mm x 1.5 mm

Power Drift = -0.03 dB

SAR (1g) = 0.291 W/kg; SAR (10g) = 0.218 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 94.6 %



Date: 2024-06-21

05_FR1 n5_20M_QPSK_1RB_1Offset_Left Cheek_0mm_Ch167300

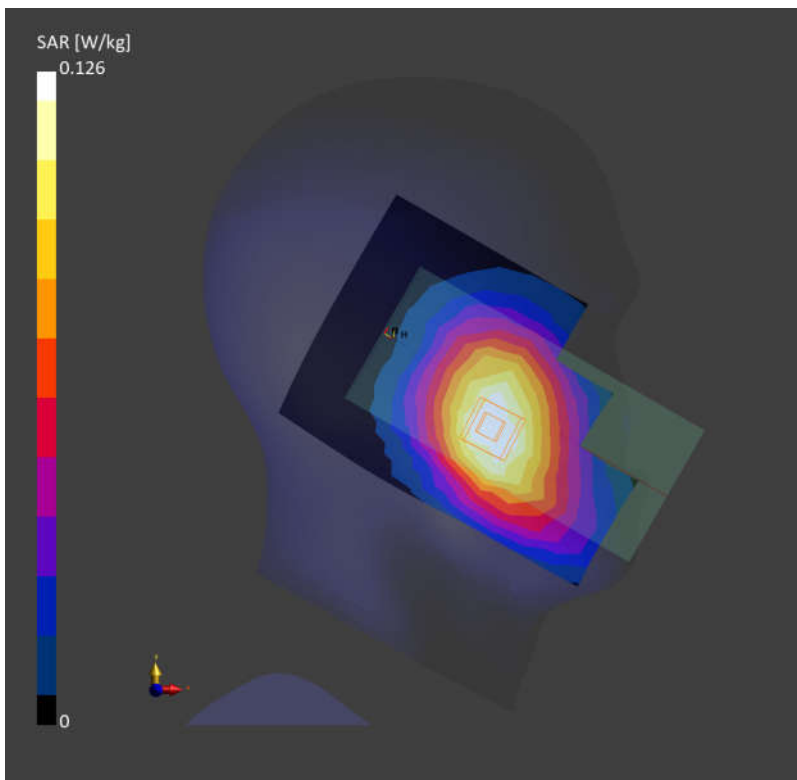
Communication System: 5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz)
AntennaCfg:SISO; Frequency: 836.500 MHz; Duty Cycle: 1:1
Medium: HSL Medium parameters used: $f = 836.500$ MHz; $\sigma = 0.913$ S/m; $\epsilon_r = 42.7$
Ambient Temperature: 23.4°C; Liquid Temperature: 22.8°C

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; Section: LeftHead
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 FDD, 10931-AAC

Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.120 W/kg; SAR (10g) = 0.082 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
Power Drift = -0.12 dB
SAR (1g) = 0.126 W/kg; SAR (10g) = 0.10 W/kg
Smallest distance from peaks to all points 3 dB below = 21.9 mm
Ratio of SAR at M2 to SAR at M1 = 97.3 %



Date: 2024-06-22

06_WCDMA IV_RMC 12.2Kbpst_Right Cheek_0mm_Ch1413

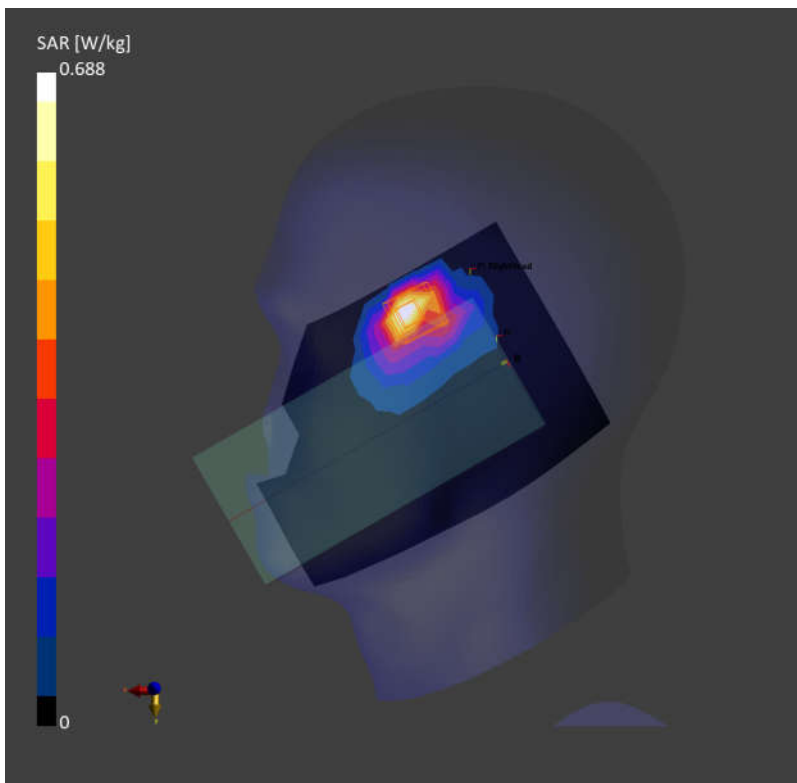
Communication System: UMTS-FDD (WCDMA); Frequency: 1732.600 MHz; Duty Cycle: 1:1
Medium: HSL Medium parameters used: $f = 1732.600$ MHz; $\sigma = 1.33$ S/m; $\epsilon_r = 38.6$
Ambient Temperature: 23.2°C; Liquid Temperature: 22.6°C

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; Section: RightHead
- Measurement Software: 16.4.0.5005
- UID: WCDMA, 10457-AAB

Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.571 W/kg; SAR (10g) = 0.295 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 5.0 mm
Power Drift = -0.06 dB
SAR (1g) = 0.688 W/kg; SAR (10g) = 0.370 W/kg
Smallest distance from peaks to all points 3 dB below = 6.8 mm
Ratio of SAR at M2 to SAR at M1 = 42.4 %



Date: 2024-06-22

07_LTE Band 66_20M_QPSK_1RB_0Offset_Right Cheek_0mm_Ch132322

Communication System: LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK)

AntennaCfg:SISO; Frequency: 1745.000 MHz; Duty Cycle: 1:1

Medium: HSL Medium parameters used: $f = 1745.000$ MHz; $\sigma = 1.34$ S/m; $\epsilon_r = 38.6$

Ambient Temperature: 23.2°C; Liquid Temperature: 22.6°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; Section: RightHead
- Measurement Software: 16.4.0.5005
- UID: LTE-FDD, 10169-CAF

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

SAR (1g) = 0.456 W/kg; SAR (10g) = 0.225 W/kg;

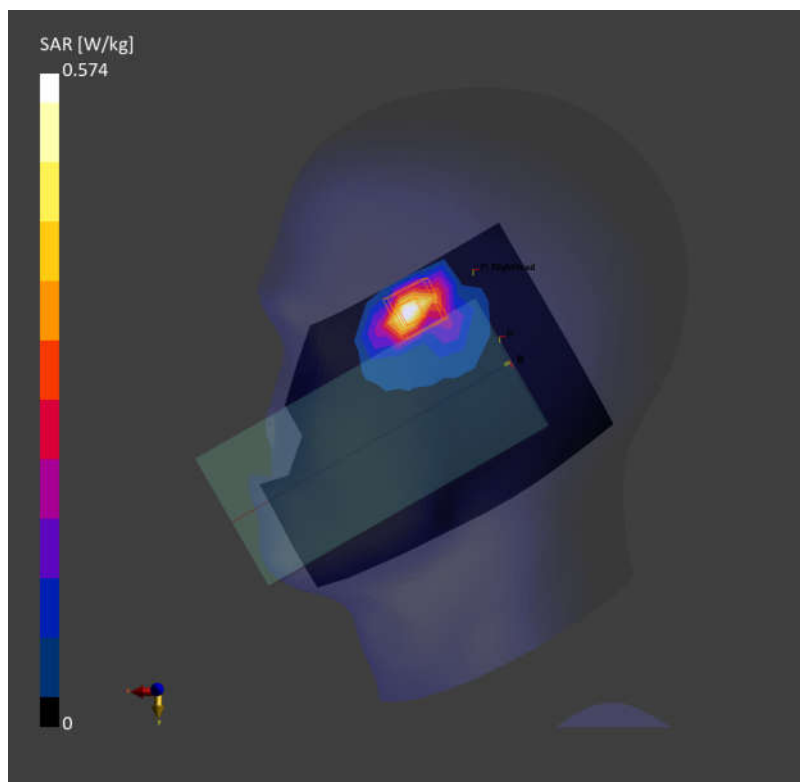
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.03 dB

SAR (1g) = 0.574 W/kg; SAR (10g) = 0.318 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 79.4 %



Date: 2024-06-22

08_FR1 n66_40M_QPSK_108RB_54Offset_Right Cheek_0mm_Ch349000

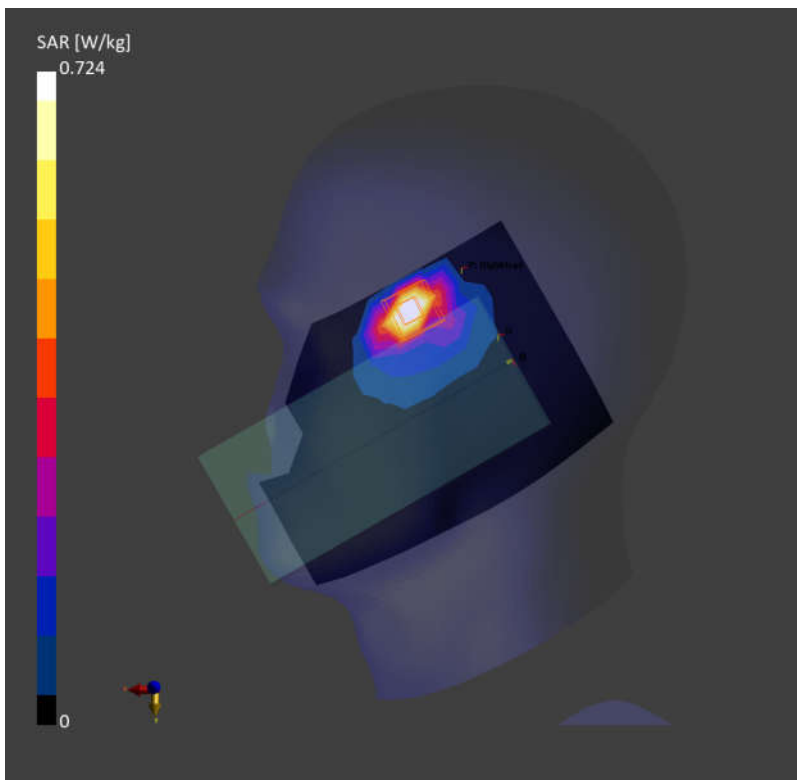
Communication System: 5G NR (DFT-s-OFDM, 50 RB, 40 MHz, QPSK, 15 kHz)
AntennaCfg:SISO; Frequency: 1745.000 MHz; Duty Cycle: 1:1
Medium: HSL Medium parameters used: $f = 1745.000$ MHz; $\sigma = 1.34$ S/m; $\epsilon_r = 38.6$
Ambient Temperature: 23.2°C; Liquid Temperature: 22.6°C

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; Section: RightHead
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 FDD, 10934-AAC

Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.679 W/kg; SAR (10g) = 0.328 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
Power Drift = -0.12 dB
SAR (1g) = 0.724 W/kg; SAR (10g) = 0.329 W/kg
Smallest distance from peaks to all points 3 dB below = 5.2 mm
Ratio of SAR at M2 to SAR at M1 = 76.8 %



Date: 2024-06-22

09_GSM1900_GPRS (4 Tx slots)_Right Cheek_0mm_Ch661

Communication System: GPRS-FDD (TDMA, GMSK, TN 0-1-2-3)

Frequency: 1880.000 MHz; Duty Cycle: 1:2.08

Medium: HSL Medium parameters used: $f = 1880.000$ MHz; $\sigma = 1.38$ S/m; $\epsilon_r = 41.5$

Ambient Temperature: 23.2°C; Liquid Temperature: 22.8°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; Section: RightHead
- Measurement Software: 16.4.0.5005
- UID: GSM, 10028-DAC

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

SAR (1g) = 0.614 W/kg; SAR (10g) = 0.307 W/kg;

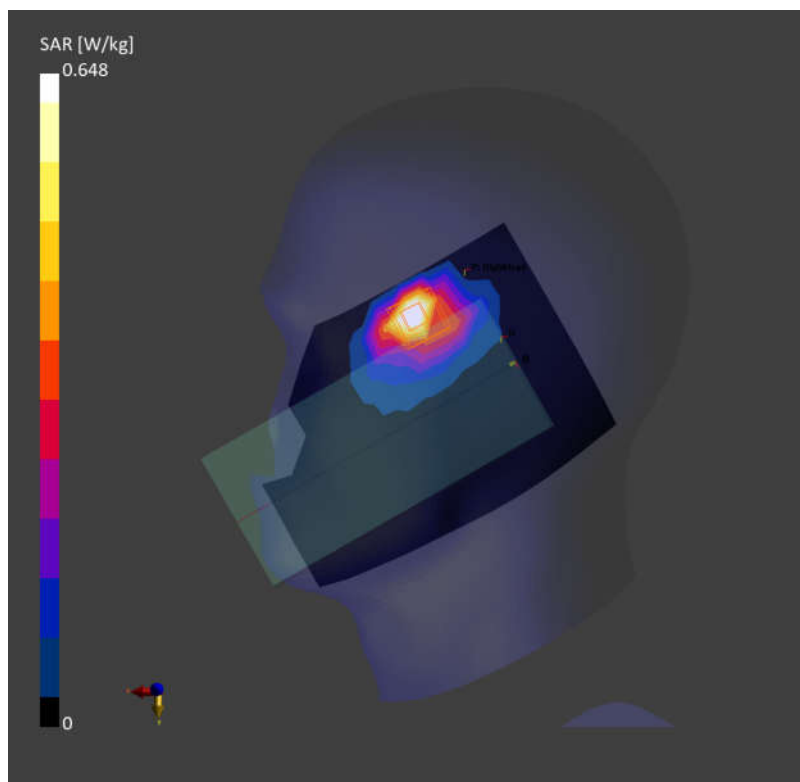
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.04 dB

SAR (1g) = 0.648 W/kg; SAR (10g) = 0.345 W/kg

Smallest distance from peaks to all points 3 dB below = 6.1 mm

Ratio of SAR at M2 to SAR at M1 = 74.9 %



Date: 2024-06-22

10_WCDMA II_RMC 12.2Kbpst_Right Cheek_0mm_Ch9400

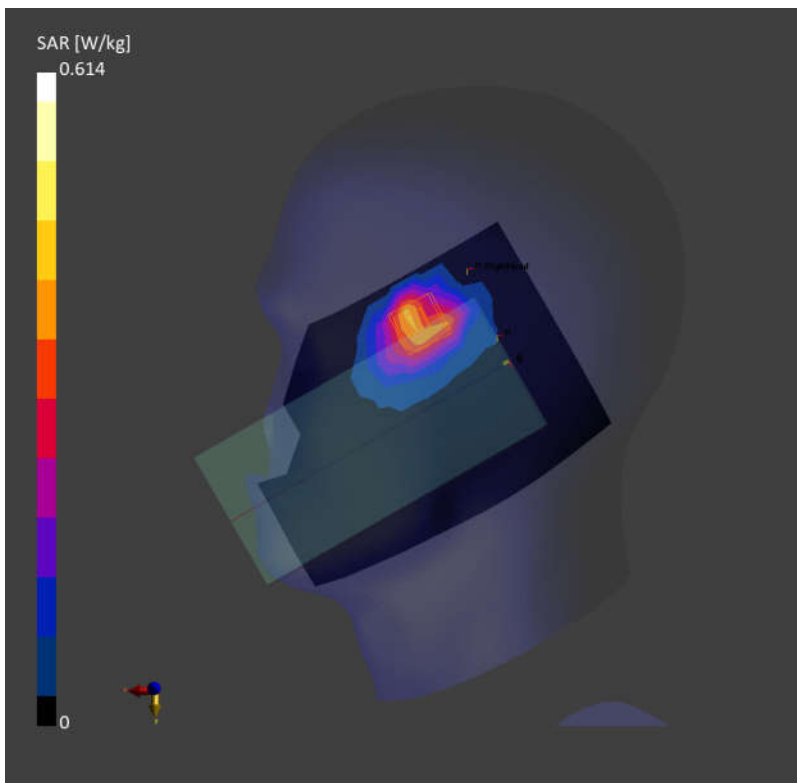
Communication System: UMTS-FDD (WCDMA); Frequency: 1880.000 MHz; Duty Cycle: 1:1
Medium: HSL Medium parameters used: $f = 1880.000$ MHz; $\sigma = 1.38$ S/m; $\epsilon_r = 41.5$
Ambient Temperature: 23.2°C; Liquid Temperature: 22.8°C

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; Section: RightHead
- Measurement Software: 16.4.0.5005
- UID: WCDMA, 10011-CAC

Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.400 W/kg; SAR (10g) = 0.222 W/kg;

Zoom Scan (32.0 mm x 32.0 mm x 32.0 mm): Measurement Grid: 8.0 mm x 8.0 mm x 5.0 mm
Power Drift = -0.08 dB
SAR (1g) = 0.614 W/kg; SAR (10g) = 0.283 W/kg
Smallest distance from peaks to all points 3 dB below = 6.6 mm
Ratio of SAR at M2 to SAR at M1 = 48.8 %



Date: 2024-06-22

11_LTE Band 2_20M_QPSK_1RB_0Offset_Right Cheek_0mm_Ch18900

Communication System: LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK)

AntennaCfg:SISO; Frequency: 1880.000 MHz; Duty Cycle: 1:1

Medium: HSL Medium parameters used: $f = 1880.000$ MHz; $\sigma = 1.38$ S/m; $\epsilon_r = 41.5$

Ambient Temperature: 23.2°C; Liquid Temperature: 22.8°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; Section: RightHead

- Measurement Software: 16.4.0.5005

- UID: LTE-FDD, 10169-CAF

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

SAR (1g) = 0.491 W/kg; SAR (10g) = 0.208 W/kg;

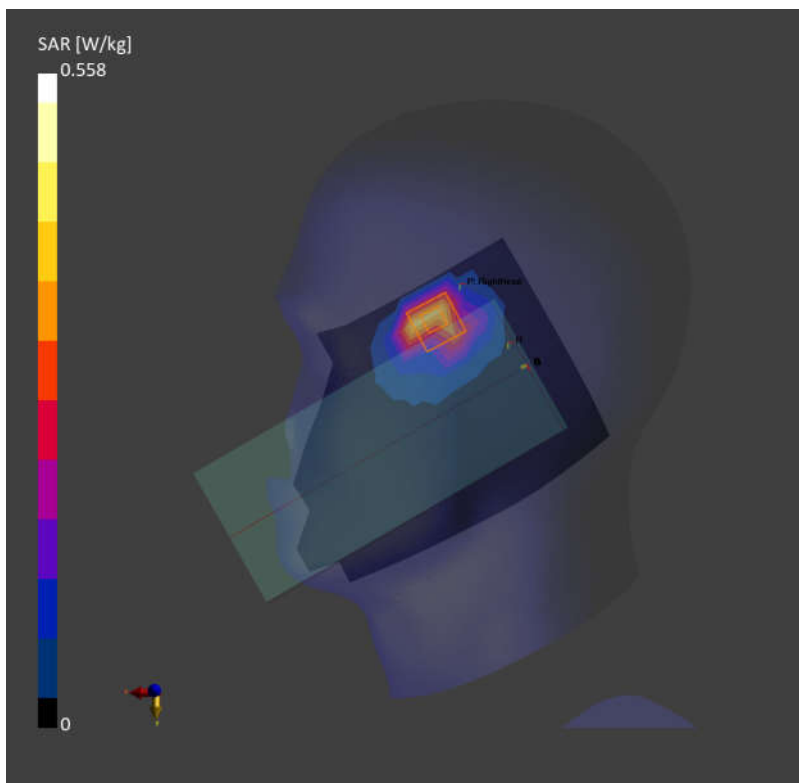
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 5.0 mm

Power Drift = -0.09 dB

SAR (1g) = 0.558 W/kg; SAR (10g) = 0.240 W/kg

Smallest distance from peaks to all points 3 dB below = 6.2 mm

Ratio of SAR at M2 to SAR at M1 = 48.3 %



Date: 2024-06-25

12_LTE Band 7_20M_QPSK_1RB_0Offset_Left Cheek_0mm_Ch21350

Communication System: LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK)

AntennaCfg:SISO; Frequency: 2560.000 MHz; Duty Cycle: 1:1

Medium: HSL Medium parameters used: $f = 2560.000$ MHz; $\sigma = 1.89$ S/m; $\epsilon_r = 38.5$

Ambient Temperature: 23.4°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(7.3, 8.44, 7.37); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024; Section: LeftHead
- Measurement Software: 16.4.0.5005
- UID: LTE-FDD, 10169-CAF

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

SAR (1g) = 0.492 W/kg; SAR (10g) = 0.205 W/kg;

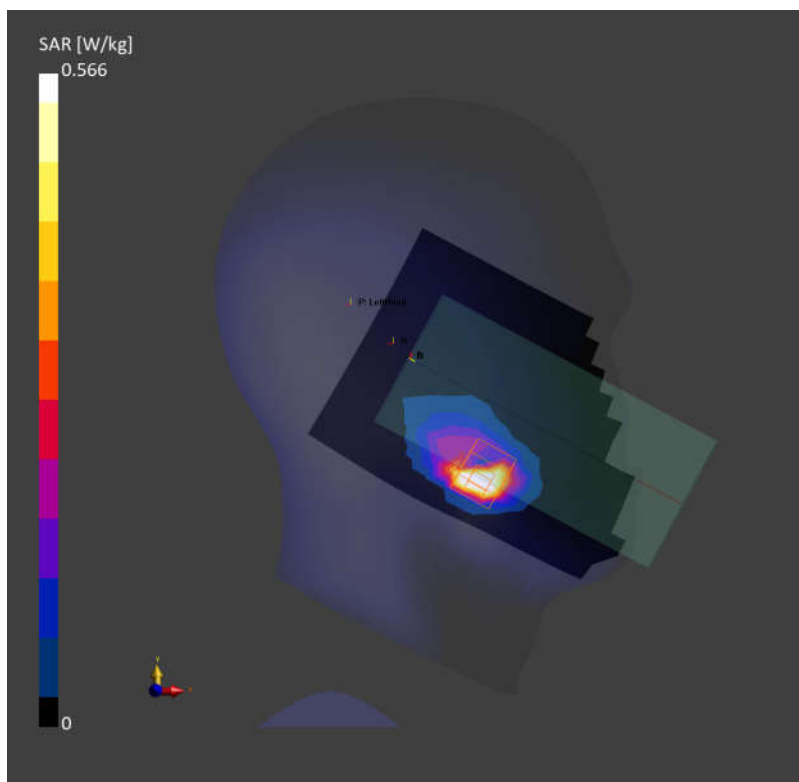
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = -0.03 dB

SAR (1g) = 0.566 W/kg; SAR (10g) = 0.222 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 76.7 %



Date: 2024-06-25

13_LTE Band 41_20M_QPSK_1RB_0Offset_Left Cheek_0mm_Ch41490

Communication System: LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK)

AntennaCfg:SISO; Frequency: 2680.000 MHz; Duty Cycle: 1:1.59

Medium: HSL Medium parameters used: $f = 2680.000$ MHz; $\sigma = 1.97$ S/m; $\epsilon_r = 38.2$

Ambient Temperature: 23.4°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(7.3, 8.44, 7.37); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024; Section: LeftHead
- Measurement Software: 16.4.0.5005
- UID: LTE-TDD, 10172-CAH

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

SAR (1g) = 0.443 W/kg; SAR (10g) = 0.175 W/kg;

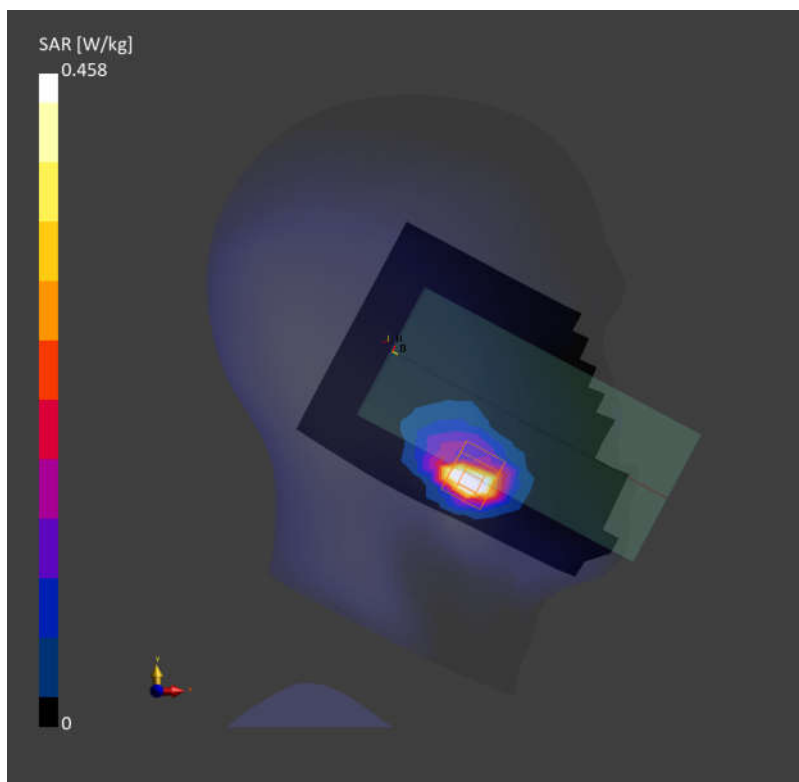
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = -0.04 dB

SAR (1g) = 0.458 W/kg; SAR (10g) = 0.178 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 77.2 %



Date: 2024-06-25

14_FR1 n41_100M_QPSK_135RB_69Offset_Right Tilted_0mm_Ch518598

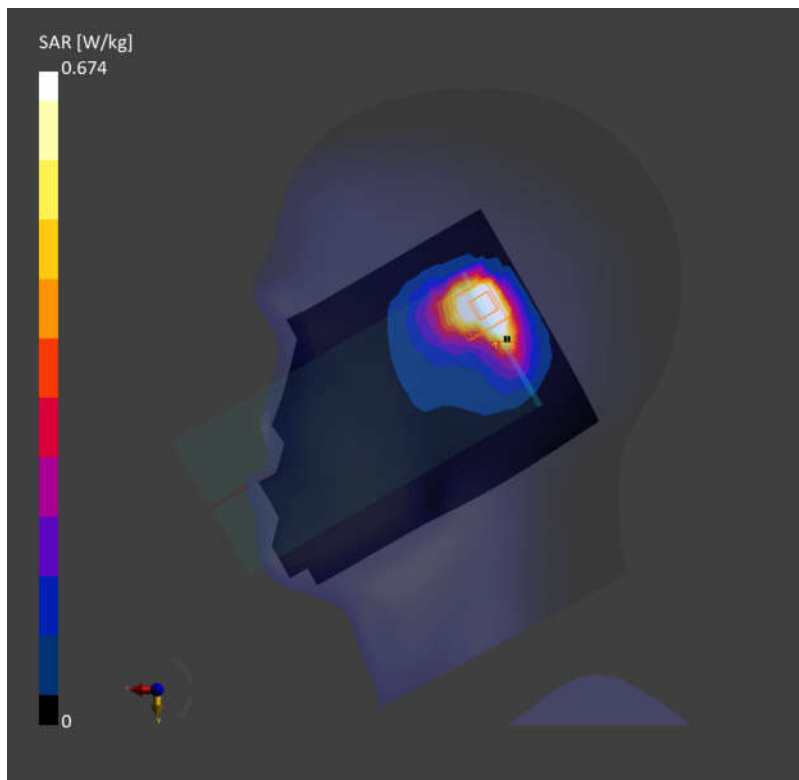
Communication System: 5G NR (DFT-s-OFDM, 50% RB, 100 MHz, QPSK, 30 kHz)
AntennaCfg:SISO; Frequency: 2592.990 MHz; Duty Cycle: 1:1
Medium: HSL Medium parameters used: $f = 2592.990$ MHz; $\sigma = 1.92$ S/m; $\epsilon_r = 38.3$
Ambient Temperature: 23.4°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(7.3, 8.44, 7.37); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024; Section: RightHead
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 TDD, 10917-AAD

Area Scan (120.0 mm x 220.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.692 W/kg; SAR (10g) = 0.305 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
Power Drift = 0.03 dB
SAR (1g) = 0.674 W/kg; SAR (10g) = 0.309 W/kg
Smallest distance from peaks to all points 3 dB below = 7.9 mm
Ratio of SAR at M2 to SAR at M1 = 78.5 %



Date: 2024-06-26

15_LTE Band 42_20M_QPSK_1RB_0Offset_Left Tilted_0mm_Ch42590

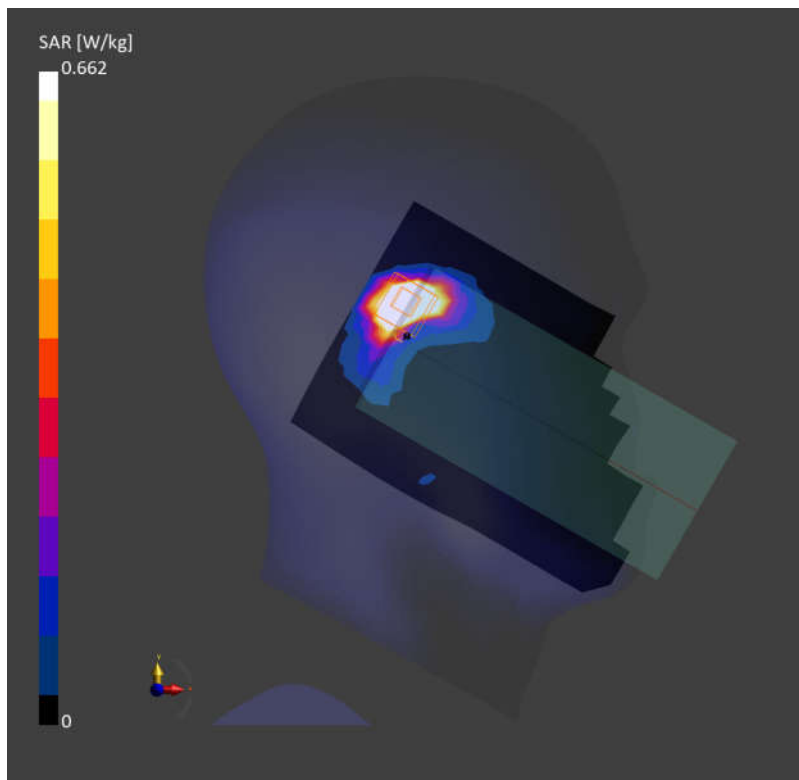
Communication System: LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL Subframe=2,3,4,7,8,9)
AntennaCfg:SISO; Frequency: 3500.000 MHz; Duty Cycle: 1:1.59
Medium: HSL Medium parameters used: $f = 3500.000$ MHz; $\sigma = 2.85$ S/m; $\epsilon_r = 38.6$
Ambient Temperature: 23.3°C; Liquid Temperature: 22.9°C

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; Section: LeftHead
- Measurement Software: 16.4.0.5005
- UID: LTE-TDD, 10435-AAG

Area Scan (120.0 mm x 220.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.595 W/kg; SAR (10g) = 0.206 W/kg;

Zoom Scan (24.0 mm x 24.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm
Power Drift = -0.11 dB
SAR (1g) = 0.662 W/kg; SAR (10g) = 0.221 W/kg
Smallest distance from peaks to all points 3 dB below = 4.5 mm
Ratio of SAR at M2 to SAR at M1 = 71.5 %



Date: 2024-06-27

16_FR1 n77 Part 27O_100M_QPSK_135RB_69Offset_Right Tilted_0mm_Ch656000

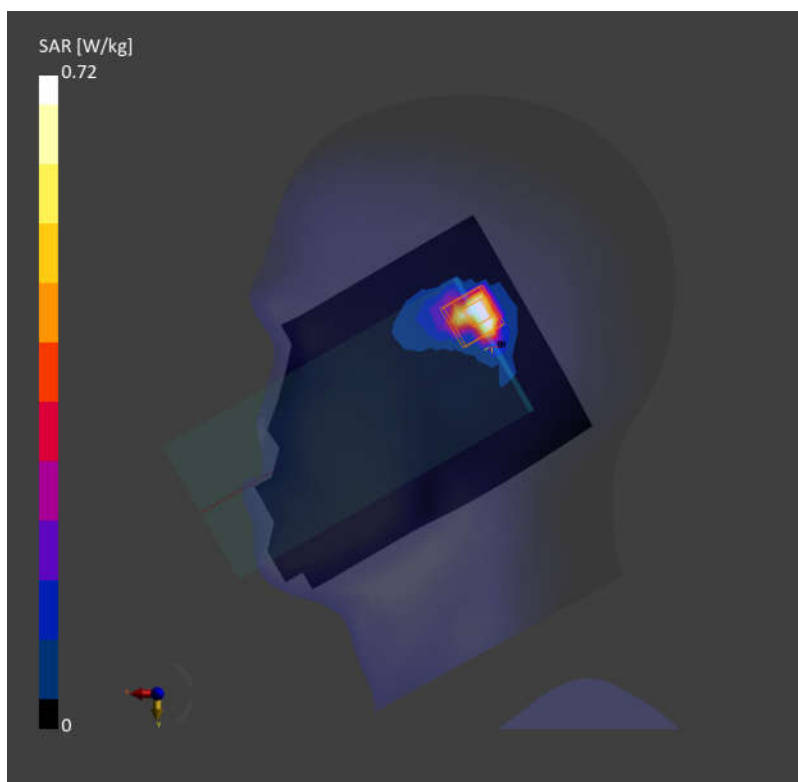
Communication System: 5G NR (DFT-s-OFDM, 50 RB, 100 MHz, QPSK, 30 kHz)
AntennaCfg:SISO; Frequency: 3840.000 MHz; Duty Cycle: 1:1
Medium: HSL Medium parameters used: $f = 3840.000$ MHz; $\sigma = 3.22$ S/m; $\epsilon_r = 37.7$
Ambient Temperature: 23.3°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(6.83, 7.98, 6.94); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024; Section: RightHead
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 TDD, 10866-AAF

Area Scan (120.0 mm x 220.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.622 W/kg; SAR (10g) = 0.210 W/kg;

Zoom Scan (24.0 mm x 24.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm
Power Drift = -0.04 dB
SAR (1g) = 0.720 W/kg; SAR (10g) = 0.238 W/kg
Smallest distance from peaks to all points 3 dB below = 5.7 mm
Ratio of SAR at M2 to SAR at M1 = 74.6 %



Date: 2024-06-24

17_WLAN2.4GHz_802.11b 1Mbps_Left Cheek_0mm_Ch11

Communication System: IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps)

Frequency: 2462.000 MHz; Duty Cycle: 1:1

Medium: HSL Medium parameters used: $f = 2462.000$ MHz; $\sigma = 1.84$ S/m; $\epsilon_r = 37.5$

Ambient Temperature: 23.3°C; Liquid Temperature: 22.8°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(7.47, 8.61, 7.55); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024; Section: LeftHead
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10012-CAB

Area Scan (120.0 mm x 220.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.799 W/kg; SAR (10g) = 0.305 W/kg;

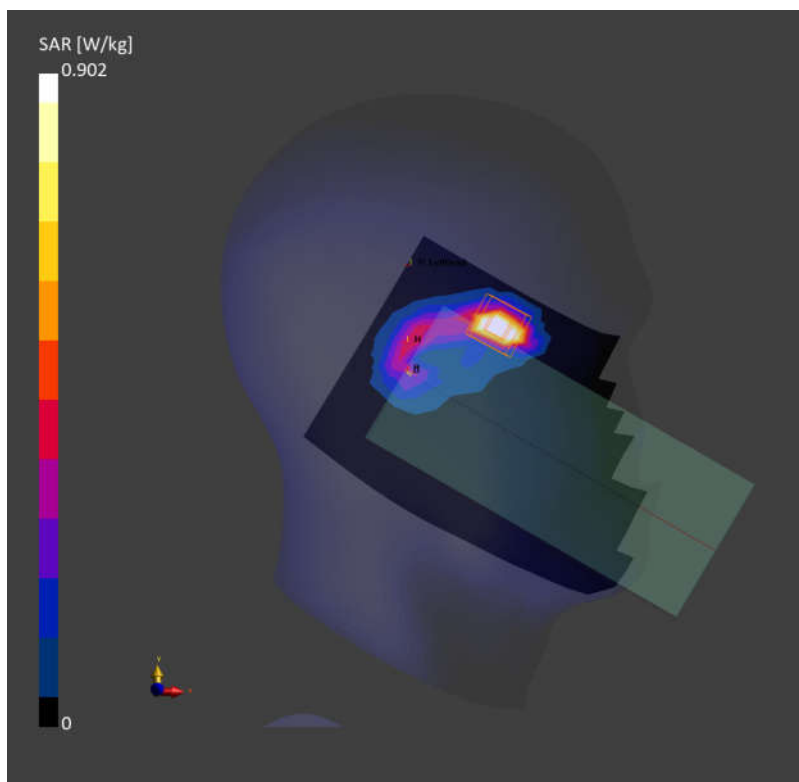
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = 0.14 dB

SAR (1g) = 0.902 W/kg; SAR (10g) = 0.355 W/kg

Smallest distance from peaks to all points 3 dB below = 4.4 mm

Ratio of SAR at M2 to SAR at M1 = 83.5 %



Date: 2024-06-24

18_Bluetooth_1Mbps_Left Cheek_0mm_Ch39

Communication System: IEEE 802.15.1 Bluetooth (GFSK, DH5)

Frequency: 2441.000 MHz; DutyCycle: 1:1.305

Medium: HSL Medium parameters used: $f = 2441.000$ MHz; $\sigma = 1.83$ S/m; $\epsilon_r = 37.5$

Ambient Temperature: 23.3°C; Liquid Temperature: 22.8°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(7.47, 8.61, 7.55); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024; Section: LeftHead
- Measurement Software: 16.4.0.5005
- UID: Bluetooth, 10032-CAA

Area Scan (120.0 mm x 220.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.233 W/kg; SAR (10g) = 0.090 W/kg;

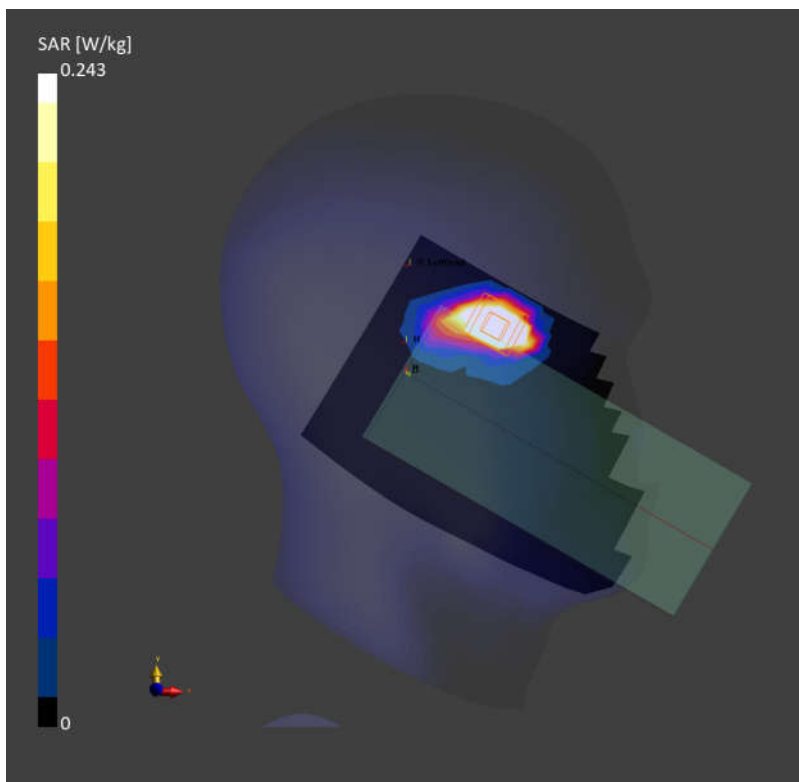
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 4.3 mm x 4.3 mm x 1.5 mm

Power Drift = 0.02 dB

SAR (1g) = 0.243 W/kg; SAR (10g) = 0.092 W/kg

Smallest distance from peaks to all points 3 dB below = 4.4 mm

Ratio of SAR at M2 to SAR at M1 = 72.1 %



Date: 2024-06-28

19_WLAN5GHz_802.11n-HT40 MCS0_Left Cheek_0mm_Ch54

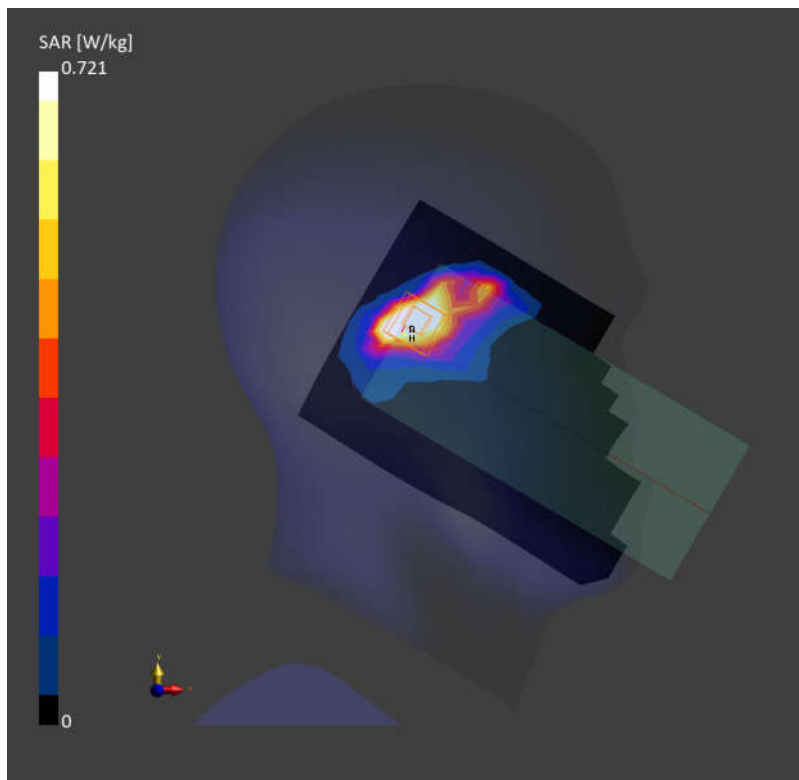
Communication System: IEEE 802.11n (HT Mixed, 40MHz, MCS0, 99pc duty cycle)
Frequency: 5270.000 MHz; Duty Cycle: 1:1.067
Medium: HSL Medium parameters used: $f = 5270.000$ MHz; $\sigma = 4.60$ S/m; $\epsilon_r = 35.7$
Ambient Temperature: 23.4°C; Liquid Temperature: 22.8°C

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; Section: LeftHead
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10599-AAD

Area Scan (120.0 mm x 220.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.736 W/kg; SAR (10g) = 0.289 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
Power Drift = 0.18 dB
SAR (1g) = 0.721 W/kg; SAR (10g) = 0.278 W/kg
Smallest distance from peaks to all points 3 dB below = 5.2 mm
Ratio of SAR at M2 to SAR at M1 = 69.0 %



Date: 2024-06-30

20_WLAN5GHz_802.11ac-VHT80 MCS0_Left Cheek_0mm_Ch138

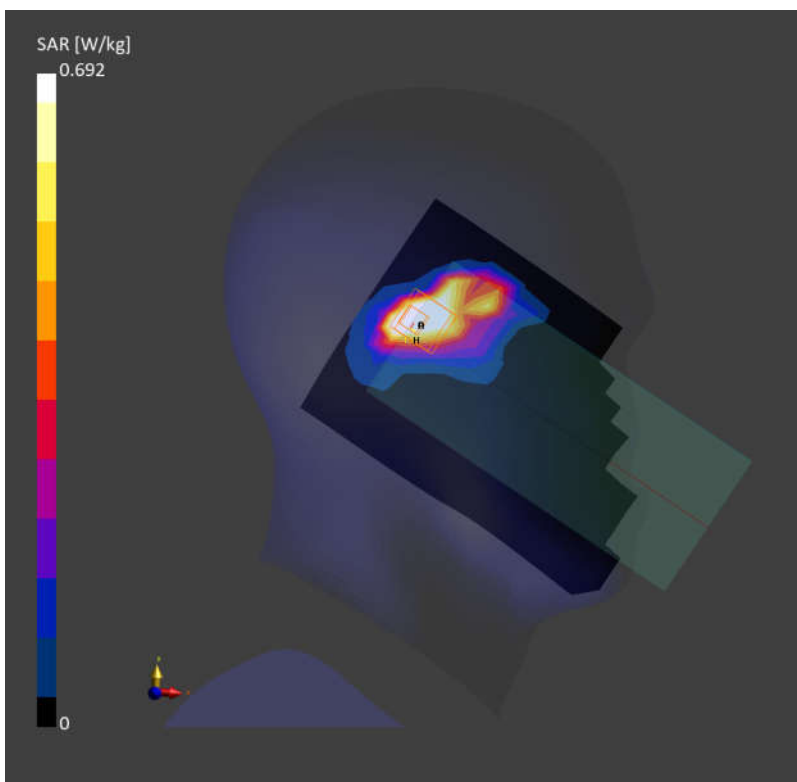
Communication System: IEEE 802.11ac WiFi (80MHz, MCS0, 99pc duty cycle)
Frequency: 5690.000 MHz; Duty Cycle: 1:1.134
Medium: HSL Medium parameters used: $f = 5690.000$ MHz; $\sigma = 5.05$ S/m; $\epsilon_r = 35.0$
Ambient Temperature: 23.3°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(5.03, 5.88, 5.16); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024; Section: LeftHead
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10544-AAD

Area Scan (120.0 mm x 220.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.614 W/kg; SAR (10g) = 0.270 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
Power Drift = -0.17 dB
SAR (1g) = 0.692 W/kg; SAR (10g) = 0.281 W/kg
Smallest distance from peaks to all points 3 dB below = 4.9 mm
Ratio of SAR at M2 to SAR at M1 = 64.5 %



Date: 2024-06-30

21_WLAN5GHz_802.11ac-VHT80 MCS0_Left Cheek_0mm_Ch155

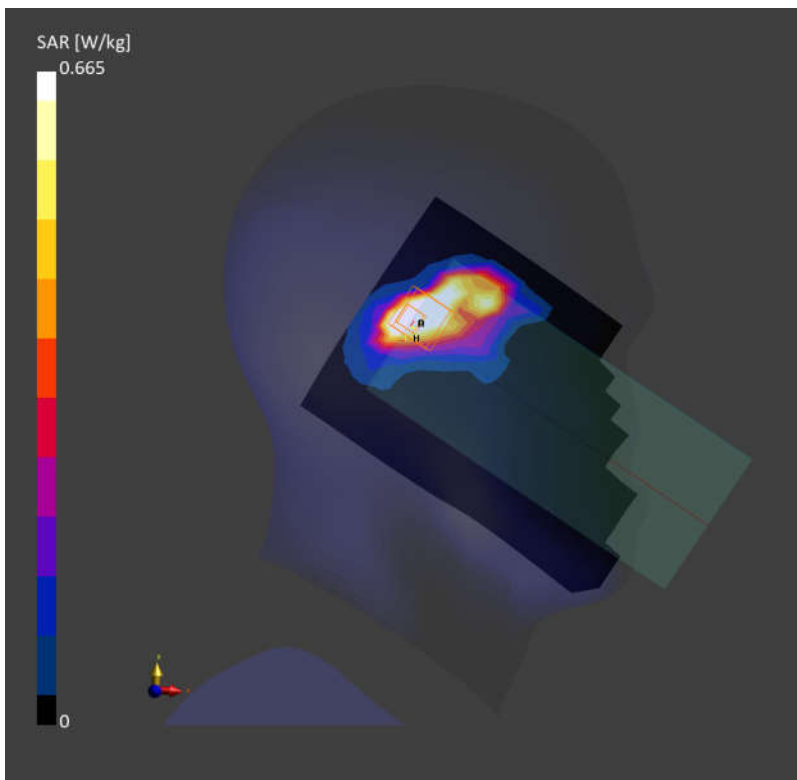
Communication System: IEEE 802.11ac WiFi (80MHz, MCS0, 99pc duty cycle)
Frequency: 5775.000 MHz; Duty Cycle: 1:1.134
Medium: HSL Medium parameters used: $f = 5775.000$ MHz; $\sigma = 5.14$ S/m; $\epsilon_r = 34.8$
Ambient Temperature: 23.3°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(5.03, 5.88, 5.16); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024; Section: LeftHead
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10544-AAD

Area Scan (120.0 mm x 220.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.724 W/kg; SAR (10g) = 0.268 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
Power Drift = -0.05 dB
SAR (1g) = 0.665 W/kg; SAR (10g) = 0.249 W/kg
Smallest distance from peaks to all points 3 dB below = 5.7 mm
Ratio of SAR at M2 to SAR at M1 = 66.5 %



Date: 2024-06-24

22_WLAN6GHz_802.11ax-HE80 MCS0_Left Cheek_0mm_Ch119

Communication System: IEEE 802.11ax (80MHz, MCS0, 90pc duty cycle)

Frequency: 6545.000MHz; Duty Cycle: 1:1.15

Medium: HSL Medium parameters used: $f = 6545.000$ MHz; $\sigma = 6.21$ S/m; $\epsilon_r = 34.5$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(5.27, 6.32, 5.24); 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; Section: LeftHead
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10719-AAC

Area Scan (119.0 mm x 204.0 mm): Measurement Grid: 8.5 mm x 8.5 mm

SAR (1g) = 0.213 W/kg; SAR (10g) = 0.063 W/kg;

Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 3.4 mm x 3.4 mm x 1.4 mm

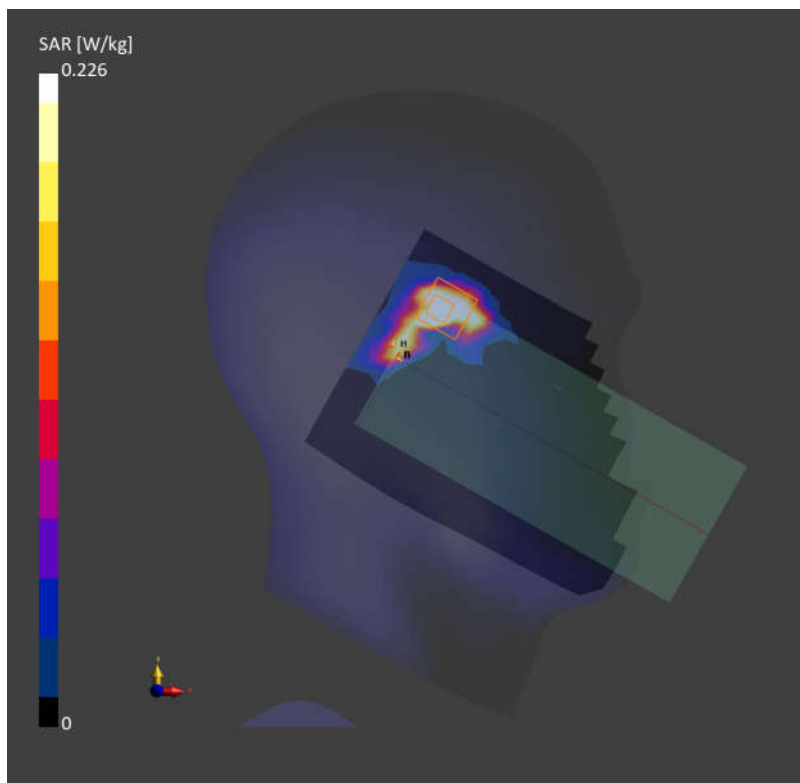
Power Drift = 0.08 dB

SAR (1g) = 0.226 W/kg; SAR (10g) = 0.069 W/kg

Smallest distance from peaks to all points 3 dB below = 3.3 mm

Ratio of SAR at M2 to SAR at M1 = 62.6 %

psAPD (4.0cm², sq) = 2.01 [W/m²]



Date: 2024-06-21

23_LTE Band 12_10M_QPSK_1RB_0Offset_Left Side_5mm_Ch23095

Communication System: LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK)

AntennaCfg:SISO; Frequency: 707.500 MHz; Duty Cycle: 1:1

Medium: HSL Medium parameters used: $f = 707.500$ MHz; $\sigma = 0.832$ S/m; $\epsilon_r = 41.7$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(9.34, 10.73, 9.7); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: LTE-FDD, 10175-CAH

Area Scan (48.0 mm x 210.0 mm): Measurement Grid: 8.0 mm x 15.0 mm

SAR (1g) = 0.670 W/kg; SAR (10g) = 0.428 W/kg;

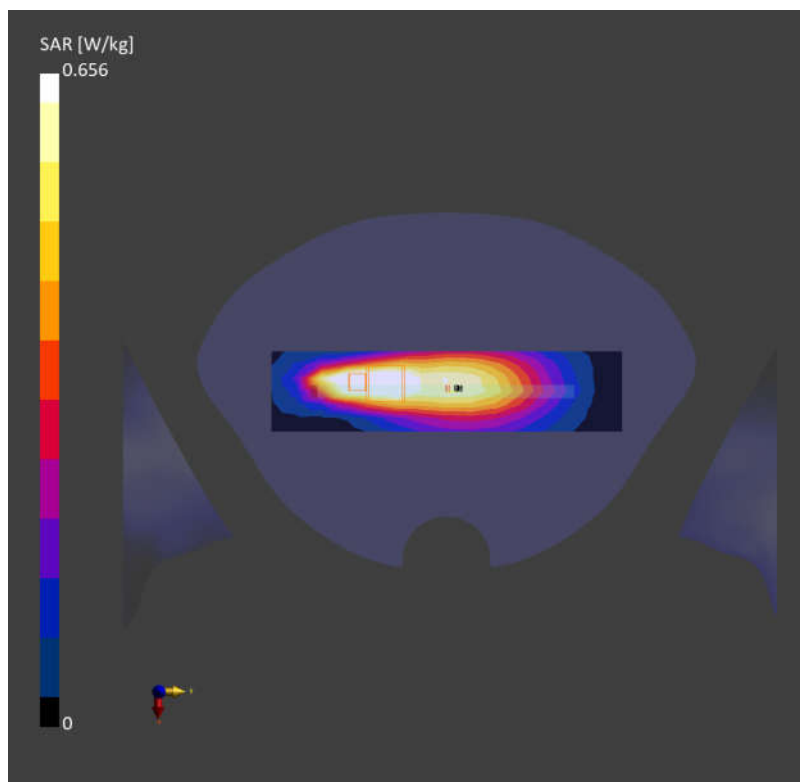
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 5.0 mm

Power Drift = -0.06 dB

SAR (1g) = 0.656 W/kg; SAR (10g) = 0.386 W/kg

Smallest distance from peaks to all points 3 dB below = 9.6 mm

Ratio of SAR at M2 to SAR at M1 = 55.5 %



Date: 2024-06-21

24_GSM850_GPRS (4 Tx slots)_Back_5mm_Ch189

Communication System: GPRS-FDD (TDMA, GMSK, TN 0-1-2-3)

Frequency: 836.400 MHz; Duty Cycle: 1:2.08

Medium: HSL Medium parameters used: $f = 836.400$ MHz; $\sigma = 0.913$ S/m; $\epsilon_r = 42.7$

Ambient Temperature: 23.4°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; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: GSM, 10028-DAC

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

SAR (1g) = 0.644 W/kg; SAR (10g) = 0.414 W/kg;

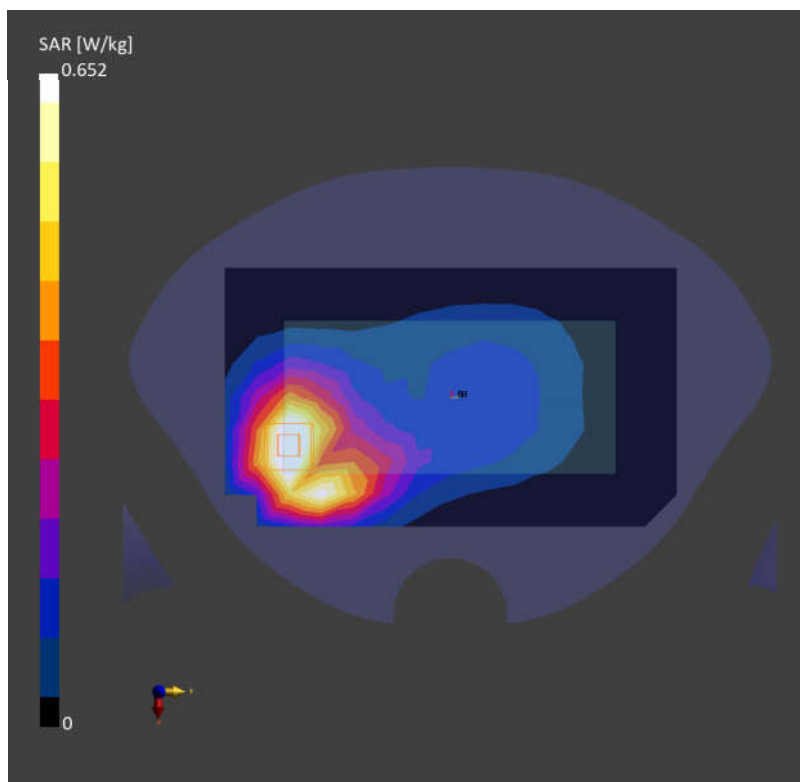
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.07 dB

SAR (1g) = 0.652 W/kg; SAR (10g) = 0.378 W/kg

Smallest distance from peaks to all points 3 dB below = 10.2 mm

Ratio of SAR at M2 to SAR at M1 = 81.7 %



Date: 2024-06-21

25_WCDMA V_RMC 12.2Kbps_Back_5mm_Ch4182

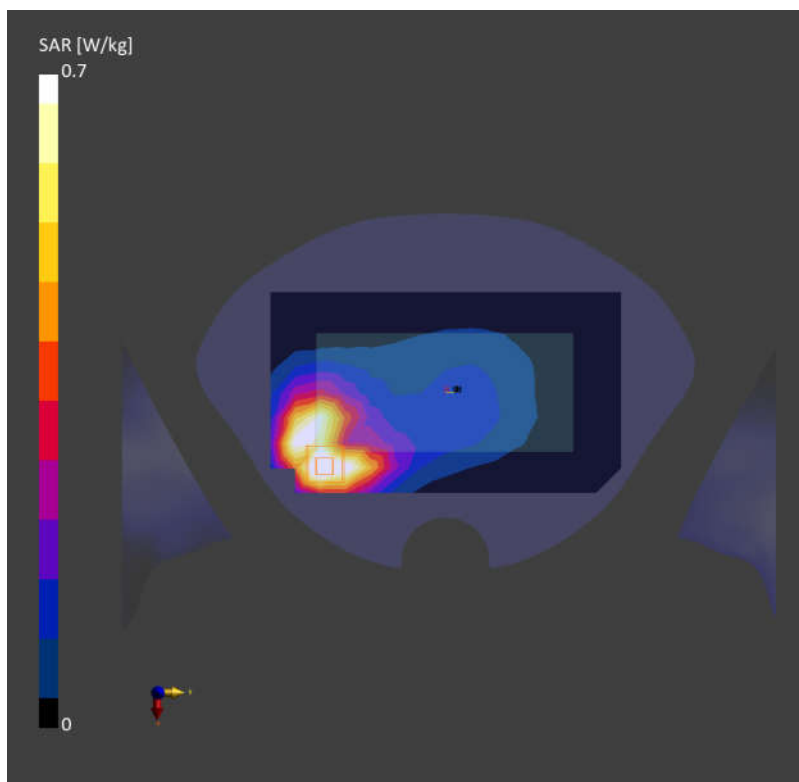
Communication System: UMTS-FDD (WCDMA); Frequency: 836.400 MHz; Duty Cycle: 1:1
Medium: HSL Medium parameters used: $f = 836.400$ MHz; $\sigma = 0.913$ S/m; $\epsilon_r = 42.7$
Ambient Temperature: 23.4°C; Liquid Temperature: 22.8°C

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; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WCDMA, 10457-AAB

Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.720 W/kg; SAR (10g) = 0.454 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 5.0 mm
Power Drift = -0.15 dB
SAR (1g) = 0.700 W/kg; SAR (10g) = 0.398 W/kg
Smallest distance from peaks to all points 3 dB below = 10.4 mm
Ratio of SAR at M2 to SAR at M1 = 52.5 %



Date: 2024-06-21

26_LTE Band 26_15M_QPSK_1RB_0Offset_Back_5mm_Ch26865

Communication System: LTE-FDD (SC-FDMA, 1 RB, 15 MHz, QPSK)

AntennaCfg:SISO; Frequency: 831.500 MHz; Duty Cycle: 1:1

Medium: HSL Medium parameters used: $f = 831.500$ MHz; $\sigma = 0.908$ S/m; $\epsilon_r = 42.8$

Ambient Temperature: 23.4°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; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: LTE-FDD, 10181-CAF

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

SAR (1g) = 0.893 W/kg; SAR (10g) = 0.562 W/kg;

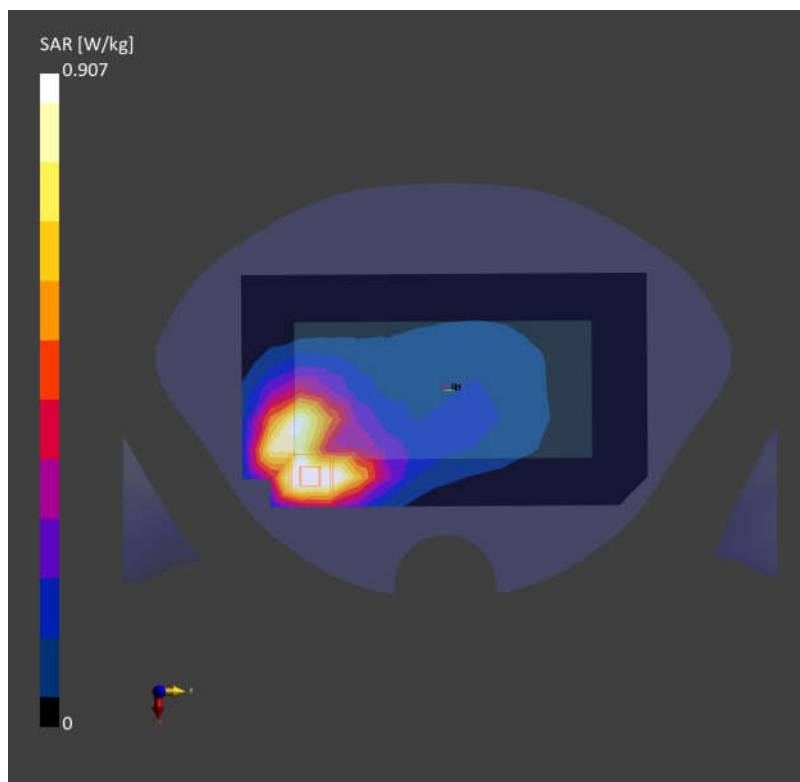
Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 8.0 mm x 8.0 mm x 5.0 mm

Power Drift = -0.04 dB

SAR (1g) = 0.907 W/kg; SAR (10g) = 0.510 W/kg

Smallest distance from peaks to all points 3 dB below = 10.2 mm

Ratio of SAR at M2 to SAR at M1 = 52.9 %



Date: 2024-06-21

27_FR1 n5_20M_QPSK_50RB_28Offset_Back_5mm_Ch167300

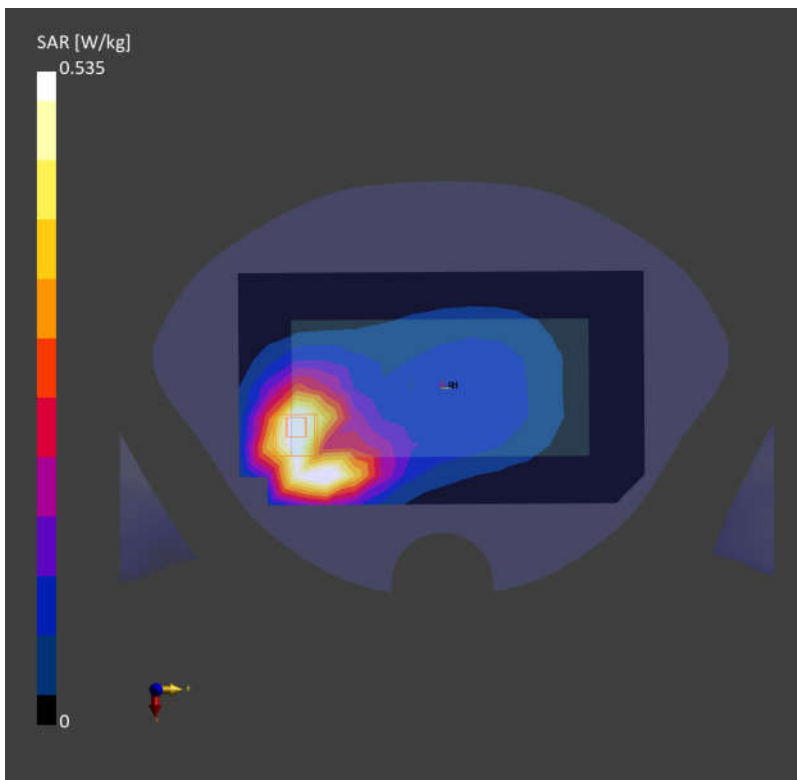
Communication System: 5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz)
AntennaCfg:SISO; Frequency: 836.500 MHz; Duty Cycle: 1:1
Medium: HSL Medium parameters used: $f = 836.500$ MHz; $\sigma = 0.913$ S/m; $\epsilon_r = 42.7$
Ambient Temperature: 23.4°C; Liquid Temperature: 22.8°C

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; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 FDD, 10931-AAC

Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.497 W/kg; SAR (10g) = 0.320 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
Power Drift = -0.13 dB
SAR (1g) = 0.535 W/kg; SAR (10g) = 0.304 W/kg
Smallest distance from peaks to all points 3 dB below = 9.4 mm
Ratio of SAR at M2 to SAR at M1 = 80.7 %



Date: 2024-06-22

28_WCDMA IV_RMC 12.2Kbps_Left Side_5mm_Ch1312

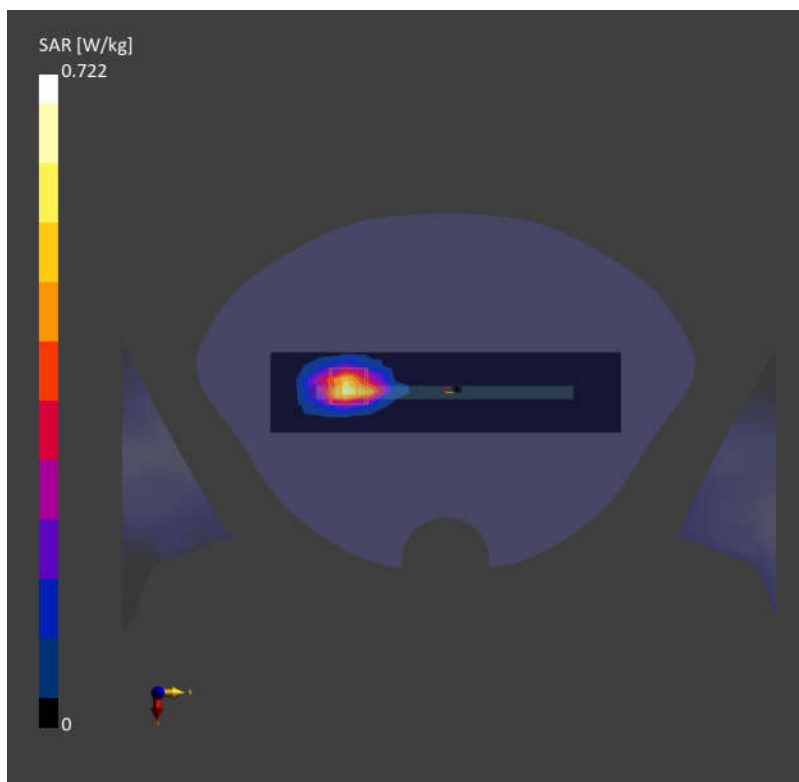
Communication System: UMTS-FDD (WCDMA); Frequency: 1712.400 MHz; Duty Cycle: 1:1
Medium: HSL Medium parameters used: $f = 1712.400$ MHz; $\sigma = 1.31$ S/m; $\epsilon_r = 38.7$
Ambient Temperature: 23.2°C; Liquid Temperature: 22.6°C

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; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WCDMA, 10457-AAB

Area Scan (48.0 mm x 210.0 mm): Measurement Grid: 8.0 mm x 15.0 mm
SAR (1g) = 0.611 W/kg; SAR (10g) = 0.303 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 5.0 mm
Power Drift = -0.03 dB
SAR (1g) = 0.722 W/kg; SAR (10g) = 0.322 W/kg
Smallest distance from peaks to all points 3 dB below = 6.2 mm
Ratio of SAR at M2 to SAR at M1 = 49.5 %



Date: 2024-06-22

29_LTE Band 66_20M_QPSK_1RB_0Offset_Left Side_5mm_Ch132072

Communication System: LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK)

AntennaCfg:SISO; Frequency: 1720.000 MHz; Duty Cycle: 1:1

Medium: HSL Medium parameters used: $f = 1720.000$ MHz; $\sigma = 1.31$ S/m; $\epsilon_r = 38.7$

Ambient Temperature: 23.2°C; Liquid Temperature: 22.6°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; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: LTE-FDD, 10169-CAF

Area Scan (48.0 mm x 210.0 mm): Measurement Grid: 8.0 mm x 15.0 mm

SAR (1g) = 0.798 W/kg; SAR (10g) = 0.396 W/kg;

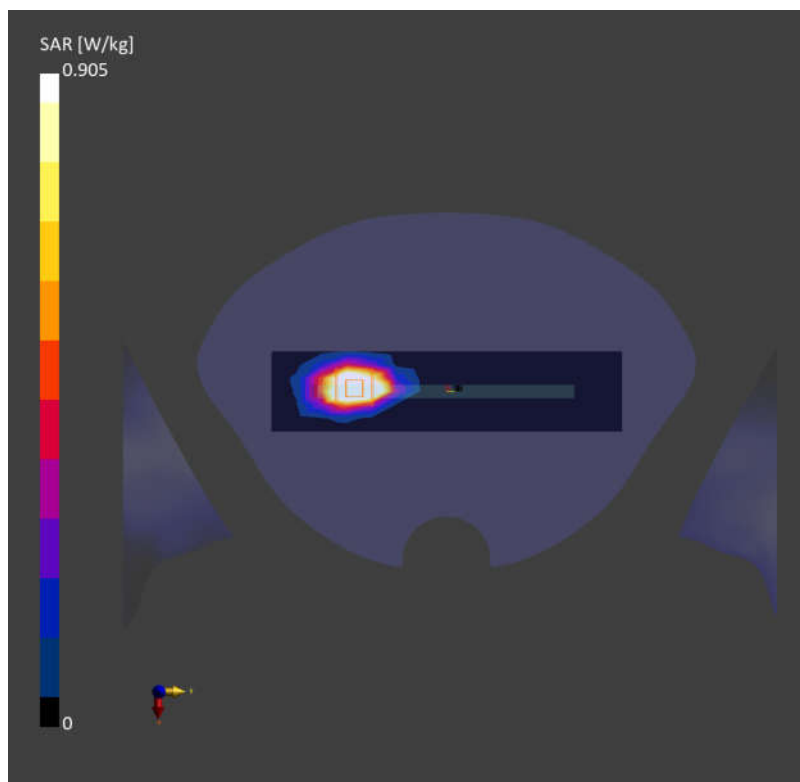
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 5.0 mm

Power Drift = -0.06 dB

SAR (1g) = 0.905 W/kg; SAR (10g) = 0.404 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 49.2 %



Date: 2024-06-22

30_FR1 n66_40M_QPSK_108RB_54Offset_Bottom Side_5mm_Ch349000

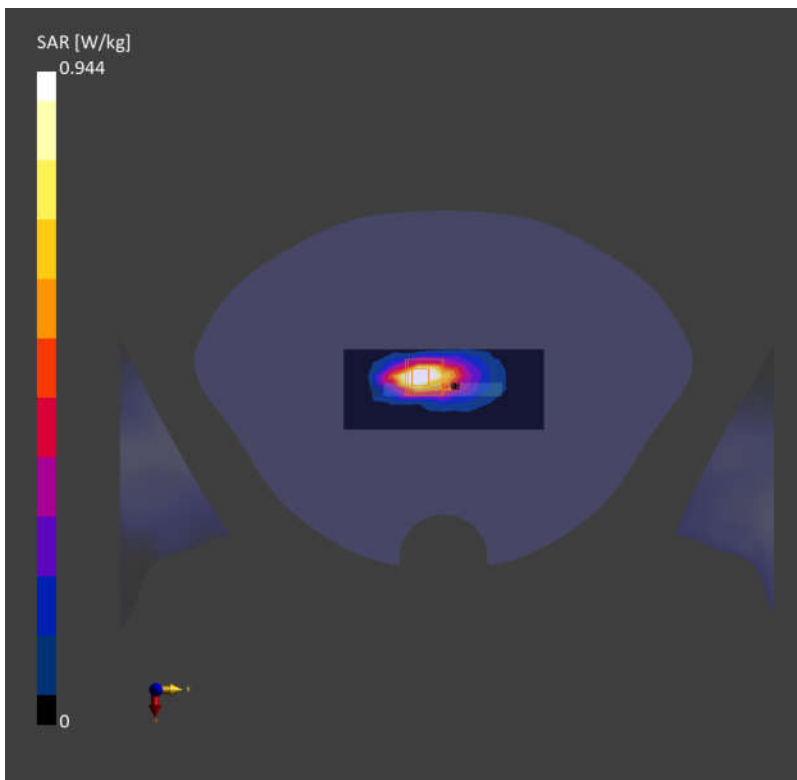
Communication System: 5G NR (DFT-s-OFDM, 50 RB, 40 MHz, QPSK, 15 kHz)
AntennaCfg:SISO; Frequency: 1745.000 MHz; Duty Cycle: 1:1
Medium: HSL Medium parameters used: $f = 1745.000$ MHz; $\sigma = 1.34$ S/m; $\epsilon_r = 38.6$
Ambient Temperature: 23.2°C; Liquid Temperature: 22.6°C

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; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 FDD, 10934-AAC

Area Scan (48.0 mm x 120.0 mm): Measurement Grid: 8.0 mm x 15.0 mm
SAR (1g) = 0.843 W/kg; SAR (10g) = 0.383 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 5.0 mm
Power Drift = -0.02 dB
SAR (1g) = 0.944 W/kg; SAR (10g) = 0.409 W/kg
Smallest distance from peaks to all points 3 dB below = 6.2 mm
Ratio of SAR at M2 to SAR at M1 = 43.5 %



Date: 2024-06-22

31_GSM1900_GPRS (4 Tx slots)_Left Side_5mm_Ch512

Communication System: GPRS-FDD (TDMA, GMSK, TN 0-1-2-3)

Frequency: 1850.200 MHz; Duty Cycle: 1:2.08

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

Ambient Temperature: 23.2°C; Liquid Temperature: 22.8°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; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: GSM, 10028-DAC

Area Scan (48.0 mm x 210.0 mm): Measurement Grid: 8.0 mm x 15.0 mm

SAR (1g) = 0.665 W/kg; SAR (10g) = 0.325 W/kg;

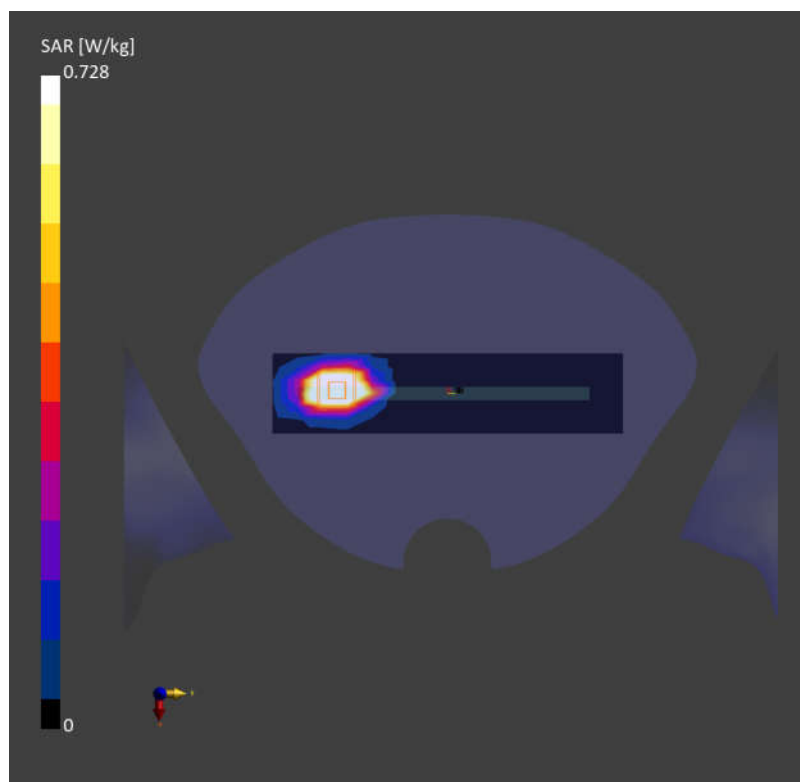
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.02 dB

SAR (1g) = 0.728 W/kg; SAR (10g) = 0.324 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 79.0 %



Date: 2024-06-22

32_WCDMA II_RMC 12.2Kbps_Left Side_5mm_Ch9262

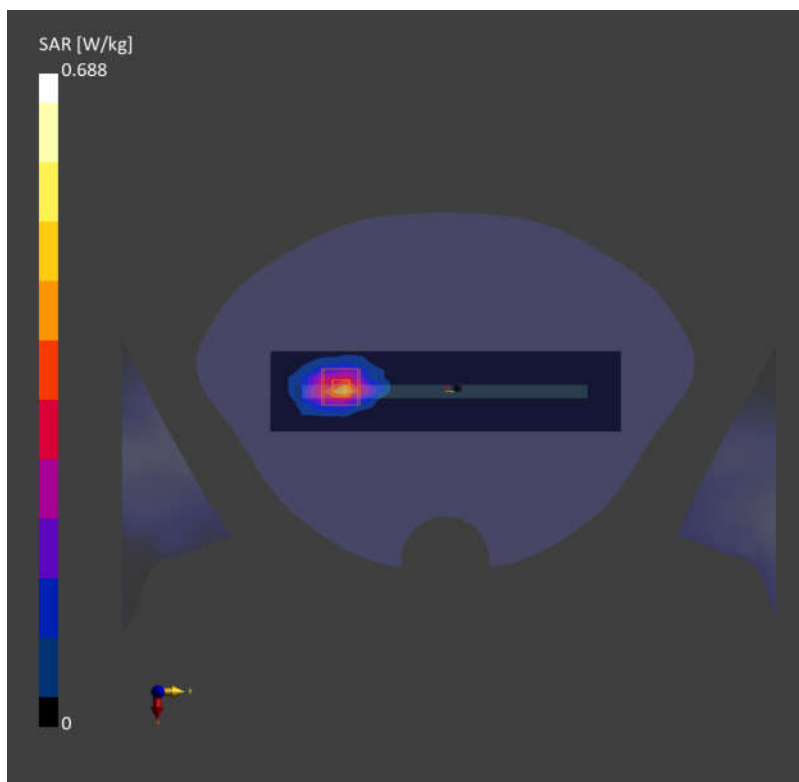
Communication System: UMTS-FDD (WCDMA); Frequency: 1852.400 MHz; Duty Cycle: 1:1
Medium: HSL Medium parameters used: $f = 1852.400$ MHz; $\sigma = 1.44$ S/m; $\epsilon_r = 38.1$
Ambient Temperature: 23.2°C; Liquid Temperature: 22.8°C

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; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WCDMA, 10011-CAC

Area Scan (48.0 mm x 210.0 mm): Measurement Grid: 8.0 mm x 15.0 mm
SAR (1g) = 0.641 W/kg; SAR (10g) = 0.314 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm
Power Drift = -0.15 dB
SAR (1g) = 0.688 W/kg; SAR (10g) = 0.313 W/kg
Smallest distance from peaks to all points 3 dB below = 7.2 mm
Ratio of SAR at M2 to SAR at M1 = 79.5 %



Date: 2024-06-22

33_LTE Band 2_20M_QPSK_1RB_0Offset_Bottom Side_5mm_Ch19100

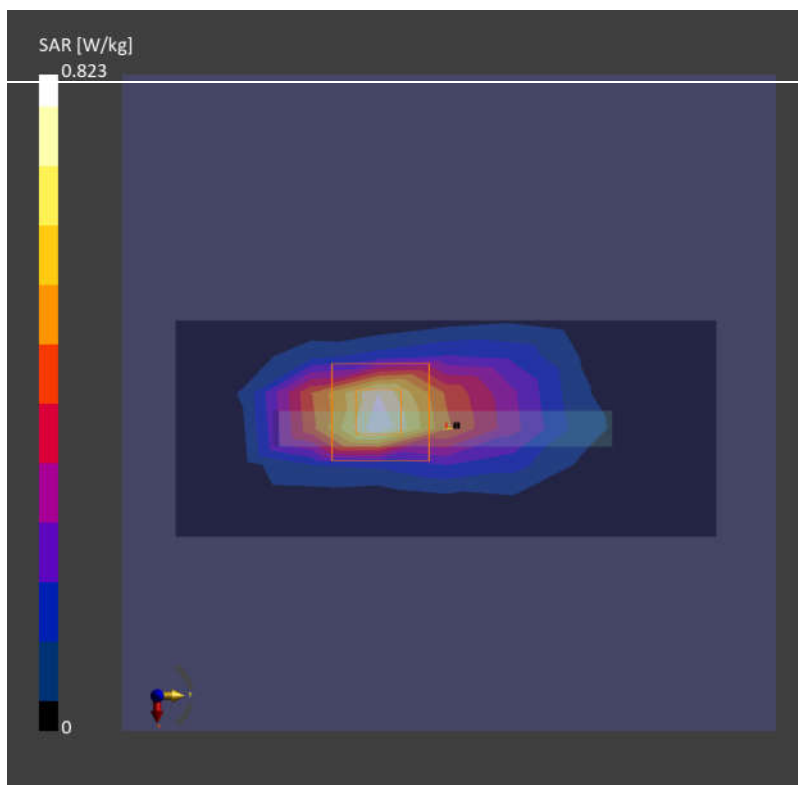
Communication System: LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK)
AntennaCfg:SISO; Frequency: 1900.000 MHz; Duty Cycle: 1:1
Medium: HSL Medium parameters used: $f=1900.000$ MHz; $\sigma=1.40$ S/m; $\epsilon_r=41.4$
Ambient Temperature: 23.2°C; Liquid Temperature: 22.8°C

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; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: LTE-FDD, 10169-CAF

Area Scan (48.0 mm x 120.0 mm): Measurement Grid: 8.0 mm x 15.0 mm
SAR (1g) = 0.769 W/kg; SAR (10g) = 0.317 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
Power Drift = -0.02 dB
SAR (1g) = 0.823 W/kg; SAR (10g) = 0.330 W/kg
Smallest distance from peaks to all points 3 dB below = 6.2 mm
Ratio of SAR at M2 to SAR at M1 = 77.6 %



Date: 2024-06-25

34_LTE Band 7_20M_QPSK_1RB_0Offset_Left Side_5mm_Ch21350

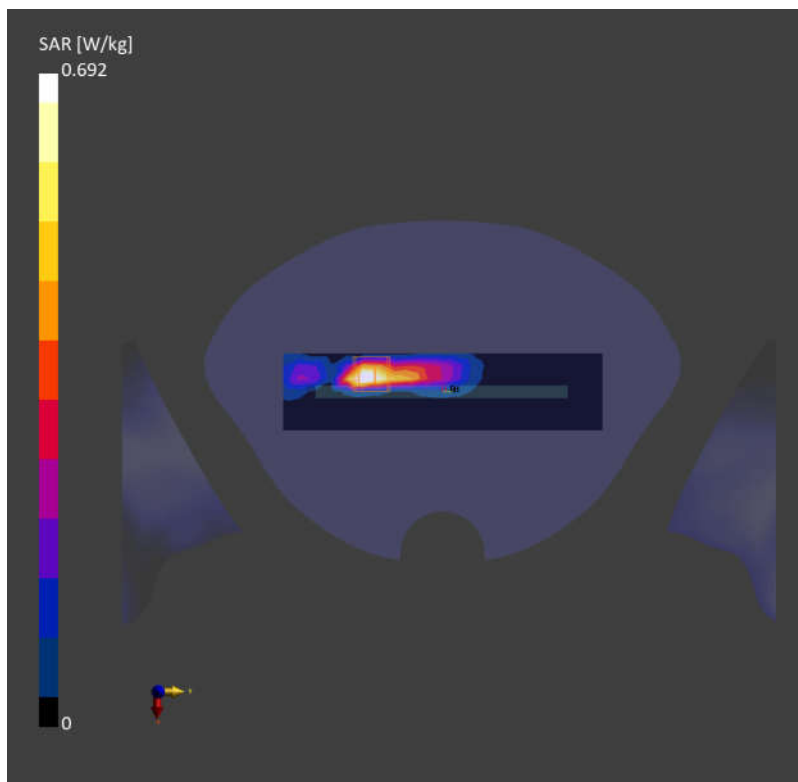
Communication System: LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK)
AntennaCfg:SISO; Frequency: 2560.000 MHz; Duty Cycle: 1:1
Medium: HSL Medium parameters used: $f=2560.000$ MHz; $\sigma=1.92$ S/m; $\epsilon_r=37.5$
Ambient Temperature: 23.4°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(7.3, 8.44, 7.37); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: LTE-FDD, 10169-CAF

Area Scan (48.0 mm x 200.0 mm): Measurement Grid: 8.0 mm x 10.0 mm
SAR (1g) = 0.751 W/kg; SAR (10g) = 0.284 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 4.6 mm x 4.6 mm x 1.5 mm
Power Drift = -0.14 dB
SAR (1g) = 0.692 W/kg; SAR (10g) = 0.260 W/kg
Smallest distance from peaks to all points 3 dB below = 5.6 mm
Ratio of SAR at M2 to SAR at M1 = 77.4 %



Date: 2024-06-25

35_LTE Band 41_20M_QPSK_1RB_0Offset_Left Side_5mm_Ch41055

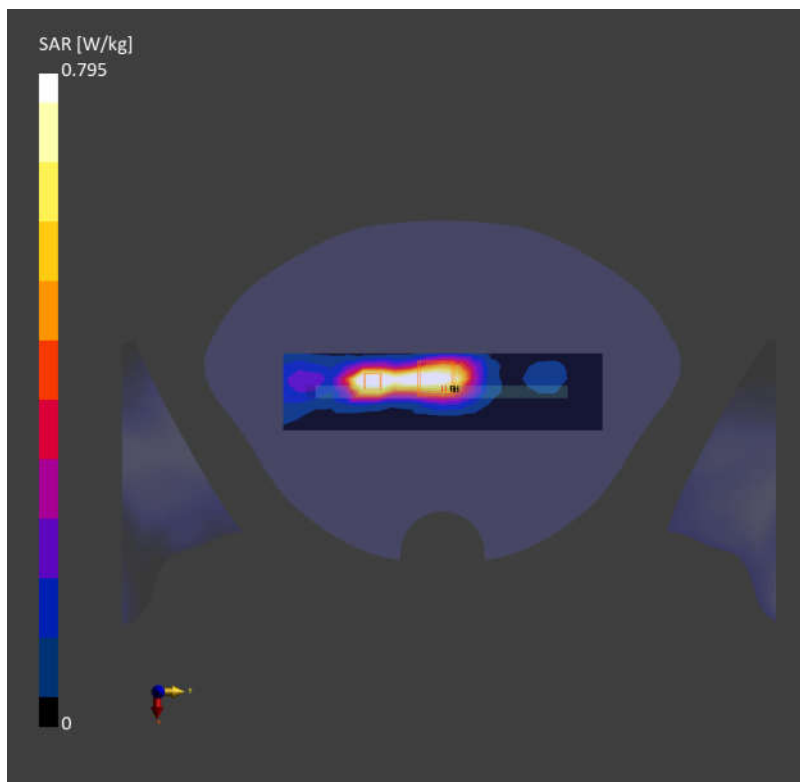
Communication System: LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK)
AntennaCfg:SISO; Frequency: 2636.500 MHz; Duty Cycle: 1:1.59
Medium: HSL Medium parameters used: $f=2636.500$ MHz; $\sigma=1.98$ S/m; $\epsilon_r=37.3$
Ambient Temperature: 23.4°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(7.3, 8.44, 7.37); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: LTE-TDD, 10172-CAH

Area Scan (48.0 mm x 200.0 mm): Measurement Grid: 8.0 mm x 10.0 mm
SAR (1g) = 0.817 W/kg; SAR (10g) = 0.360 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 4.9 mm x 4.9 mm x 1.5 mm
Power Drift = -0.03 dB
SAR (1g) = 0.795 W/kg; SAR (10g) = 0.385 W/kg
Smallest distance from peaks to all points 3 dB below = 6.9 mm
Ratio of SAR at M2 to SAR at M1 = 78.6 %



Date: 2024-06-25

36_FR1 n41_100M_QPSK_135RB_69Offset_Right Side_5mm_Ch518598

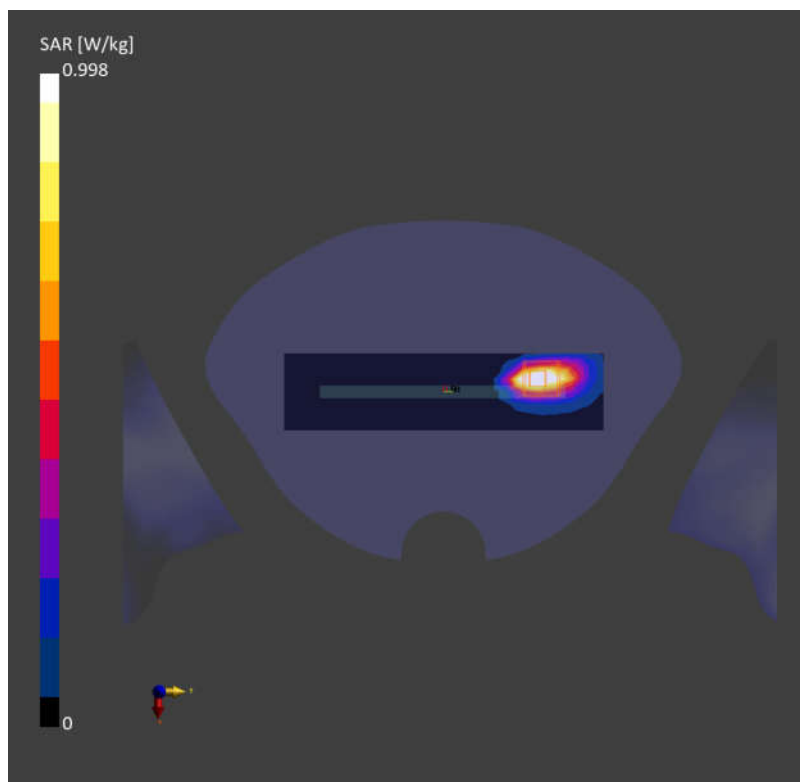
Communication System: 5G NR (DFT-s-OFDM, 50 RB, 100 MHz, QPSK, 30 kHz)
 AntennaCfg:SISO; Frequency: 2592.990 MHz; Duty Cycle: 1:1
 Medium: HSL Medium parameters used: $f = 2592.990$ MHz; $\sigma = 1.92$ S/m; $\epsilon_r = 38.3$
 Ambient Temperature: 23.4°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(7.3, 8.44, 7.37); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 TDD, 10917-AAD

Area Scan (48.0 mm x 200.0 mm): Measurement Grid: 8.0 mm x 10.0 mm
 SAR (1g) = 0.943 W/kg; SAR (10g) = 0.397 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
 Power Drift = 0.11 dB
 SAR (1g) = 0.998 W/kg; SAR (10g) = 0.427 W/kg
 Smallest distance from peaks to all points 3 dB below = 6.8 mm
 Ratio of SAR at M2 to SAR at M1 = 81.9 %



Date: 2024-06-27

37_FR1 n77 Part 27O_100M_QPSK_1RB_1Offset_Top Side_5mm_Ch656000

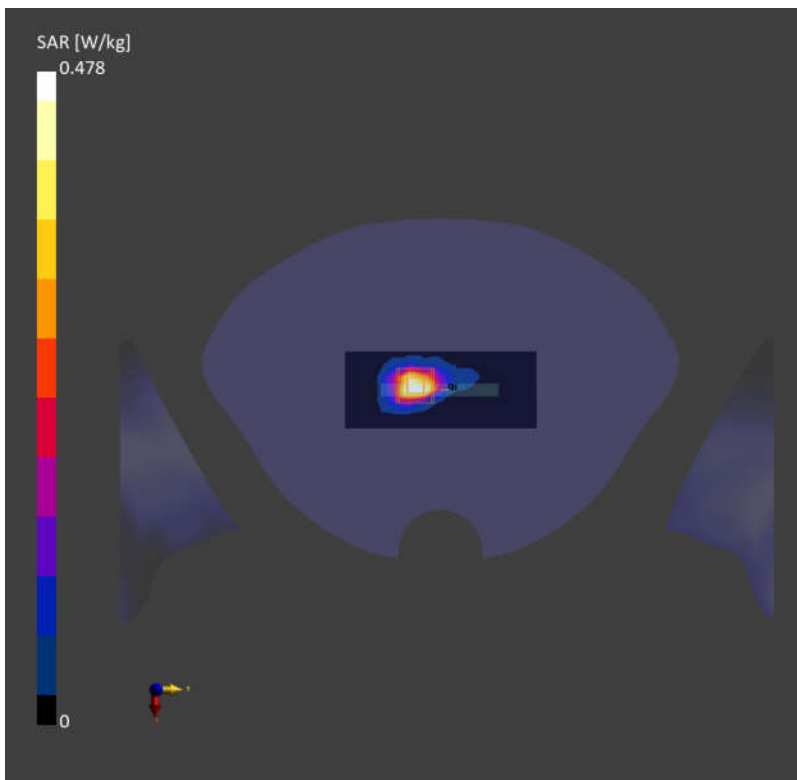
Communication System: 5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz)
 AntennaCfg:SISO; Frequency: 3840.000 MHz; Duty Cycle: 1:1
 Medium: HSL Medium parameters used: $f = 3840.000$ MHz; $\sigma = 3.22$ S/m; $\epsilon_r = 37.7$
 Ambient Temperature: 23.3°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(6.83, 7.98, 6.94); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 TDD, 10866-AAF

Area Scan (48.0 mm x 120.0 mm): Measurement Grid: 8.0 mm x 10.0 mm
 SAR (1g) = 0.383 W/kg; SAR (10g) = 0.137 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
 Power Drift = 0.01 dB
 SAR (1g) = 0.478 W/kg; SAR (10g) = 0.158 W/kg
 Smallest distance from peaks to all points 3 dB below = 6.1 mm
 Ratio of SAR at M2 to SAR at M1 = 73.7 %



Date: 2024-06-24

38_Bluetooth_1Mbps_Right Side_5mm_Ch39

Communication System: IEEE 802.15.1 Bluetooth (GFSK, DH5)

Frequency: 2441.000 MHz; Duty Cycle: 1:1.305

Medium: HSL Medium parameters used: $f = 2441.000$ MHz; $\sigma = 1.83$ S/m; $\epsilon_r = 37.5$

Ambient Temperature: 23.3°C; Liquid Temperature: 22.8°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(7.47, 8.61, 7.55); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: Bluetooth, 10032-CAA

Area Scan (48.0 mm x 220.0 mm): Measurement Grid: 8.0 mm x 10.0 mm

SAR (1g) = 0.176 W/kg; SAR (10g) = 0.074 W/kg;

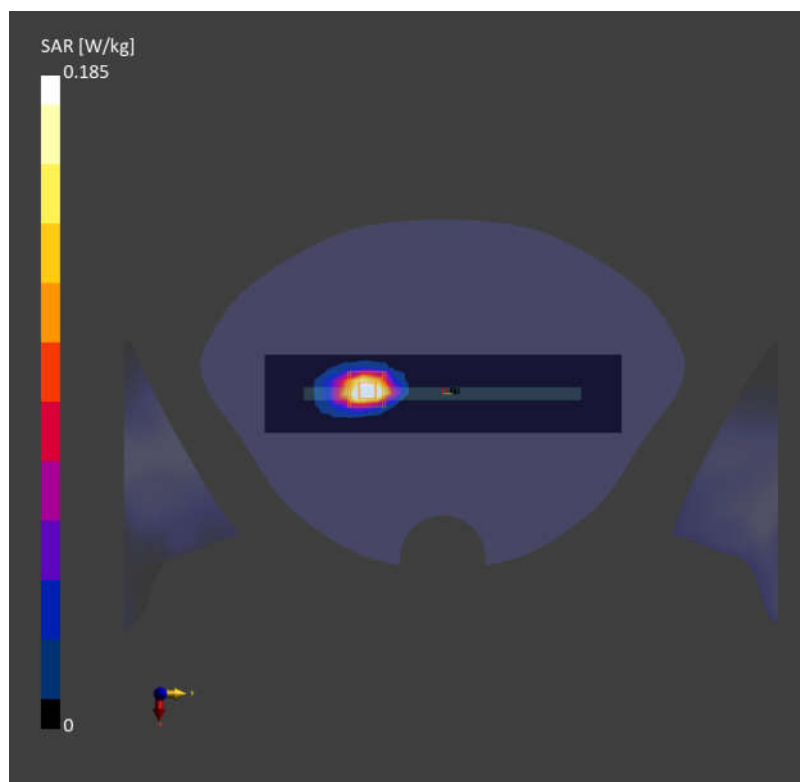
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 5.0 mm

Power Drift = 0.07 dB

SAR (1g) = 0.185 W/kg; SAR (10g) = 0.082 W/kg

Smallest distance from peaks to all points 3 dB below = 6.1 mm

Ratio of SAR at M2 to SAR at M1 = 43.1 %



Date: 2024-06-28

39_WLAN5GHz_802.11n-HT40 MCS0_Right Side_5mm_Ch46

Communication System: IEEE 802.11n (HT Mixed, 40MHz, MCS0, 99pc duty cycle)

Frequency: 5230.000 MHz; Duty Cycle: 1:1.067

Medium: HSL Medium parameters used: $f = 5230.000$ MHz; $\sigma = 4.56$ S/m; $\epsilon_r = 35.8$

Ambient Temperature: 23.4°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; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10599-AAD

Area Scan (48.0 mm x 220.0 mm): Measurement Grid: 8.0 mm x 10.0 mm

SAR (1g) = 0.291 W/kg; SAR (10g) = 0.087 W/kg;

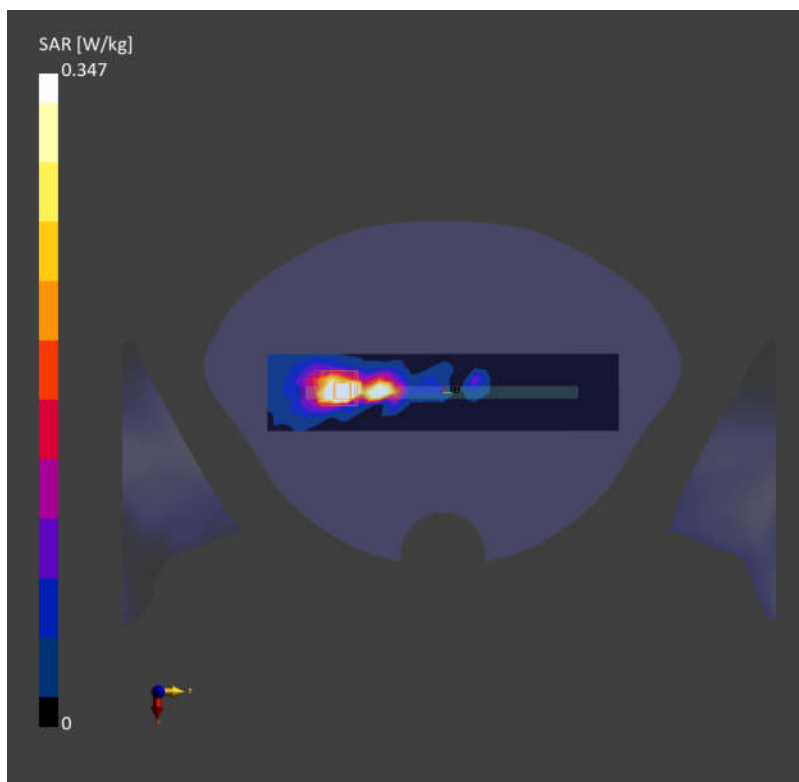
Zoom Scan (24.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = -0.06 dB

SAR (1g) = 0.347 W/kg; SAR (10g) = 0.091 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 67.3 %



Date: 2024-06-26

40_LTE Band 42_20M_QPSK_1RB_0Offset_Right Side_5mm_Ch42590

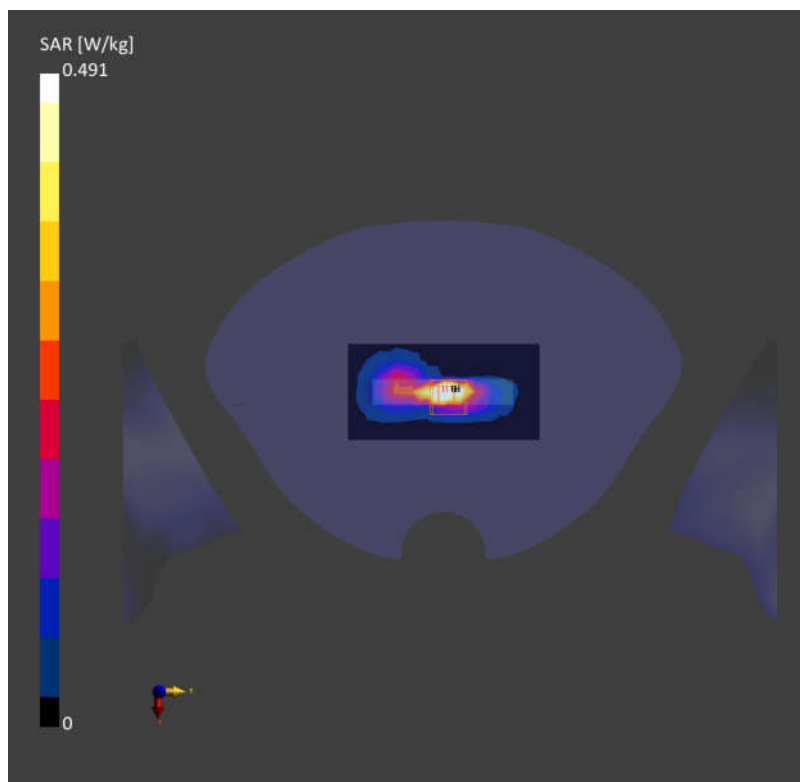
Communication System: LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL Subframe=2,3,4,7,8,9)
 AntennaCfg:SISO; Frequency: 3500.000 MHz; Duty Cycle: 1:1.59
 Medium: HSL Medium parameters used: $f = 3500.000$ MHz; $\sigma = 2.85$ S/m; $\epsilon_r = 38.6$
 Ambient Temperature: 23.3°C; Liquid Temperature: 22.9°C

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; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: LTE-TDD, 10435-AAG

Area Scan (60.0 mm x 120.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
 SAR (1g) = 0.484 W/kg; SAR (10g) = 0.153 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
 Power Drift = 0.03 dB
 SAR (1g) = 0.491 W/kg; SAR (10g) = 0.165 W/kg
 Smallest distance from peaks to all points 3 dB below = 4.0 mm
 Ratio of SAR at M2 to SAR at M1 = 74.5 %



Date: 2024-06-24

41_WLAN2.4GHz_802.11b 1Mbps_Right Side_5mm_Ch6

Communication System: IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps)

Frequency: 2437.000 MHz; Duty Cycle: 1:1

Medium: HSL Medium parameters used: $f = 2437.000$ MHz; $\sigma = 1.82$ S/m; $\epsilon_r = 37.5$

Ambient Temperature: 23.3°C; Liquid Temperature: 22.8°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(7.47, 8.61, 7.55); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10012-CAB

Area Scan (60.0 mm x 120.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.469 W/kg; SAR (10g) = 0.183 W/kg;

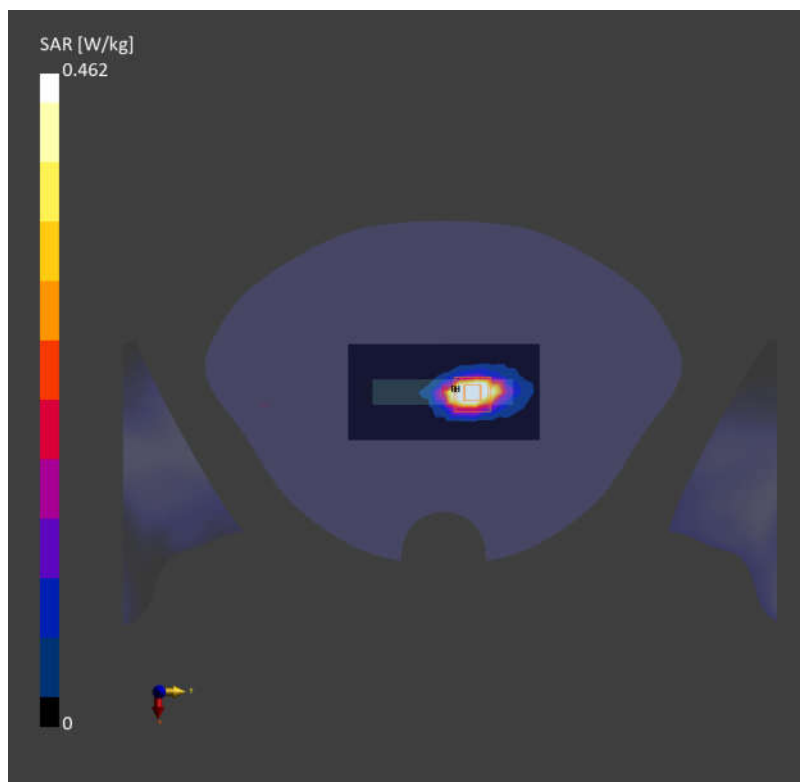
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = -0.03 dB

SAR (1g) = 0.462 W/kg; SAR (10g) = 0.186 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 78.5 %



Date: 2024-06-30

42_WLAN5GHz_802.11ac-VHT80 MCS0_Bottom Side_5mm_Ch155

Communication System: IEEE 802.11ac WiFi (80MHz, MCS0, 99pc duty cycle)

Frequency: 5775.000 MHz; Duty Cycle: 1:1.134

Medium: HSL Medium parameters used: $f = 5775.000$ MHz; $\sigma = 5.14$ S/m; $\epsilon_r = 34.8$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(5.03, 5.88, 5.16); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10544-AAD

Area Scan (60.0 mm x 120.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.405 W/kg; SAR (10g) = 0.101 W/kg;

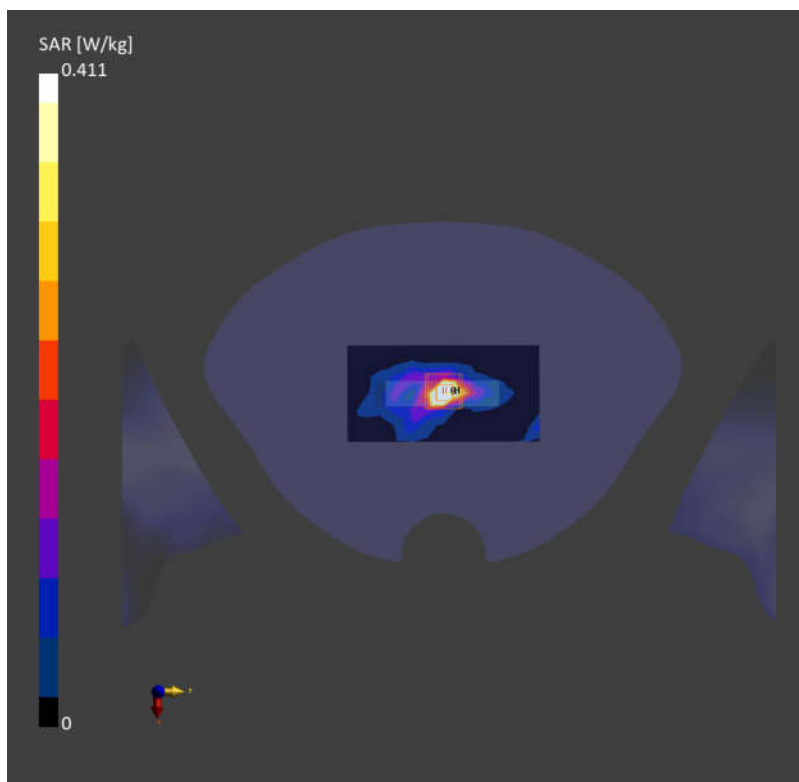
Zoom Scan (24.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = -0.07 dB

SAR (1g) = 0.411 W/kg; SAR (10g) = 0.104 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 59.2 %



Date: 2024-06-21

43_LTE Band 12_10M_QPSK_1RB_0Offset_Back_5mm_Ch23095

Communication System: LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK)

AntennaCfg:SISO; Frequency: 707.500 MHz; Duty Cycle: 1:1

Medium: HSL Medium parameters used: $f = 707.500$ MHz; $\sigma = 0.832$ S/m; $\epsilon_r = 41.7$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(9.34, 10.73, 9.7); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: LTE-FDD, 10175-CAH

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

SAR (1g) = 0.728 W/kg; SAR (10g) = 0.458 W/kg;

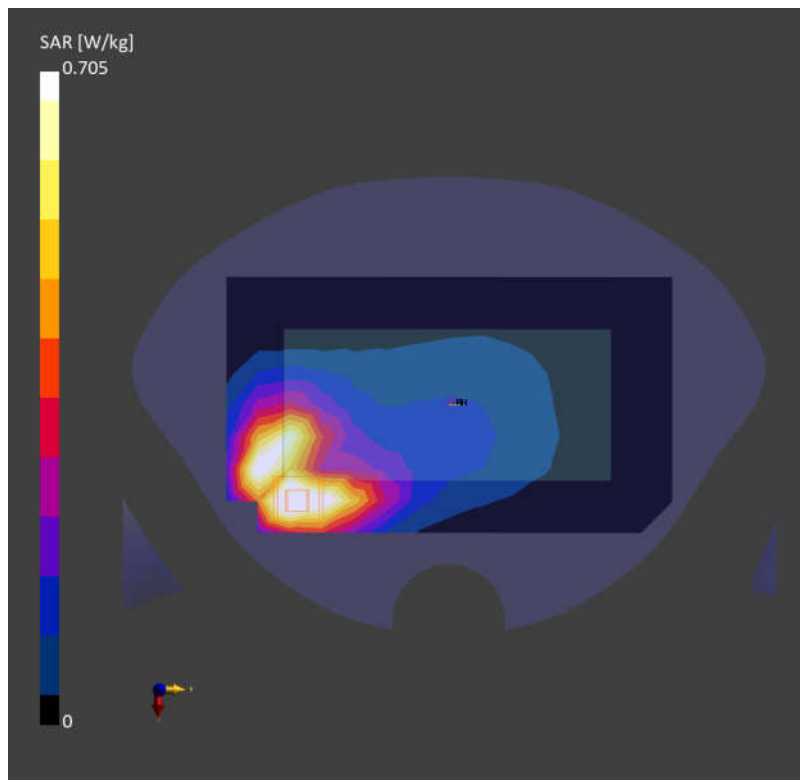
Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 8.0 mm x 8.0 mm x 5.0 mm

Power Drift = -0.07 dB

SAR (1g) = 0.705 W/kg; SAR (10g) = 0.393 W/kg

Smallest distance from peaks to all points 3 dB below = 10.3 mm

Ratio of SAR at M2 to SAR at M1 = 50.3 %



Date: 2024-06-21

44_GSM850_GPRS (4 Tx slots)_Back_5mm_Ch189

Communication System: GPRS-FDD (TDMA, GMSK, TN 0-1-2-3)

Frequency: 836.400 MHz; Duty Cycle: 1:2.08

Medium: HSL Medium parameters used: $f = 836.400$ MHz; $\sigma = 0.913$ S/m; $\epsilon_r = 42.7$

Ambient Temperature: 23.4°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; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: GSM, 10028-DAC

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

SAR (1g) = 0.644 W/kg; SAR (10g) = 0.414 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

Power Drift = -0.07 dB

SAR (1g) = 0.652 W/kg; SAR (10g) = 0.378 W/kg

Smallest distance from peaks to all points 3 dB below = 10.2 mm

Ratio of SAR at M2 to SAR at M1 = 81.7 %

