

Date: 2024-11-26

66_LTE Band 48_20M_QPSK_50RB_0Offset_Bottom Side_10mm_Ch55830

Communication System: LTE-TDD (SC-FDMA, 50% RB, 20 MHz, QPSK, UL Subframe=2,3,4,7,8,9)
AntennaCfg:SISO; Frequency: 3609.000 MHz; Duty Cycle:1:1.59
Medium: HSL Medium parameters used: $f=3609.000$ MHz; $\sigma=2.99$ S/m; $\epsilon_r=38.2$
Ambient Temperature: 23.3°C; Liquid Temperature: 22.8°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(6.89, 8.06, 7.01); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1649; Calibrated: 2024-07-03
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: LTE-TDD, 10494-AAG

Area Scan (48.0 mm x 120.0 mm): Measurement Grid: 8.0 mm x 10.0 mm

SAR (1g) = 0.550 W/kg; SAR (10g) = 0.228 W/kg;

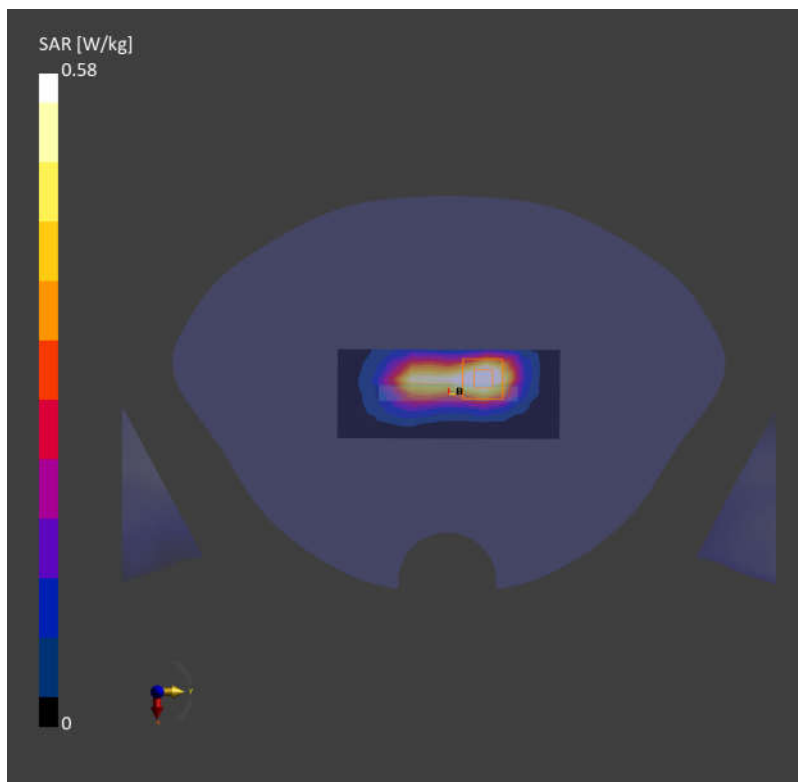
Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = -0.06 dB

SAR (1g) = 0.580 W/kg; SAR (10g) = 0.192 W/kg

Smallest distance from peaks to all points 3 dB below = 8.6 mm

Ratio of SAR at M2 to SAR at M1 = 77.7 %



Date: 2024-11-26

67_FR1 n48_40M_QPSK_50RB_28Offset_Bottom Side_10mm_Ch641666

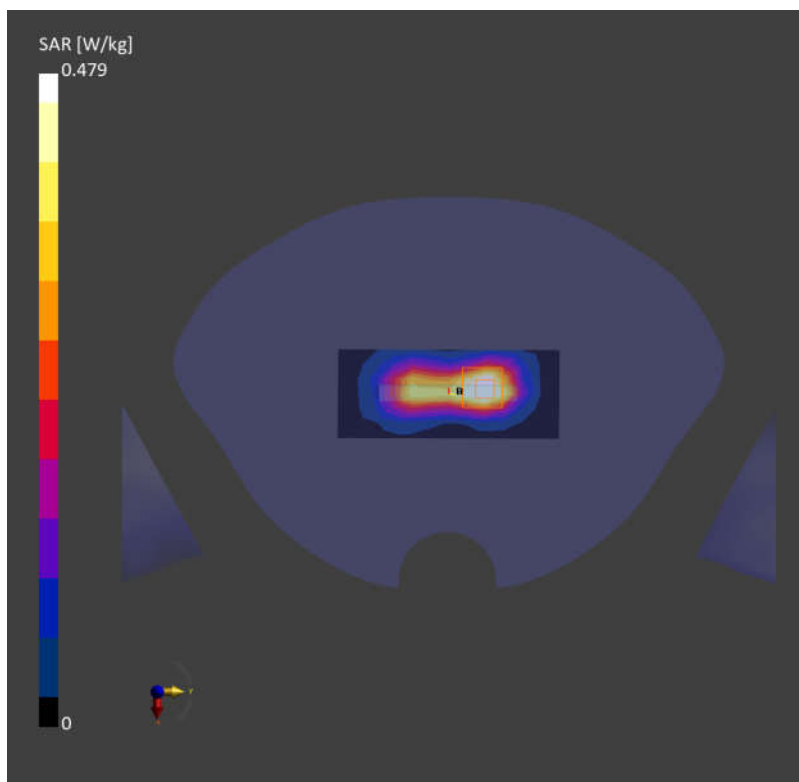
Communication System: 5G NR (DFT-s-OFDM, 50% RB, 40 MHz, QPSK, 30 kHz)
AntennaCfg:SISO; Frequency: 3624.985 MHz; Duty Cycle: 1:1
Medium: HSL Medium parameters used: $f = 3624.985$ MHz; $\sigma = 3.00$ S/m; $\epsilon_r = 38.2$
Ambient Temperature: 23.3°C; Liquid Temperature: 22.8°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(6.89, 8.06, 7.01); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1649; Calibrated: 2024-07-03
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 TDD, 10913-AAD

Area Scan (48.0 mm x 120.0 mm): Measurement Grid: 8.0 mm x 10.0 mm
SAR (1g) = 0.426 W/kg; SAR (10g) = 0.183 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
Power Drift = 0.03 dB
SAR (1g) = 0.479 W/kg; SAR (10g) = 0.201 W/kg
Smallest distance from peaks to all points 3 dB below = 8.1 mm
Ratio of SAR at M2 to SAR at M1 = 78.9 %



Date: 2024-11-25

68_FR1 n77_100M_QPSK_135RB_69Offset_Bottom Side_10mm_Ch633334

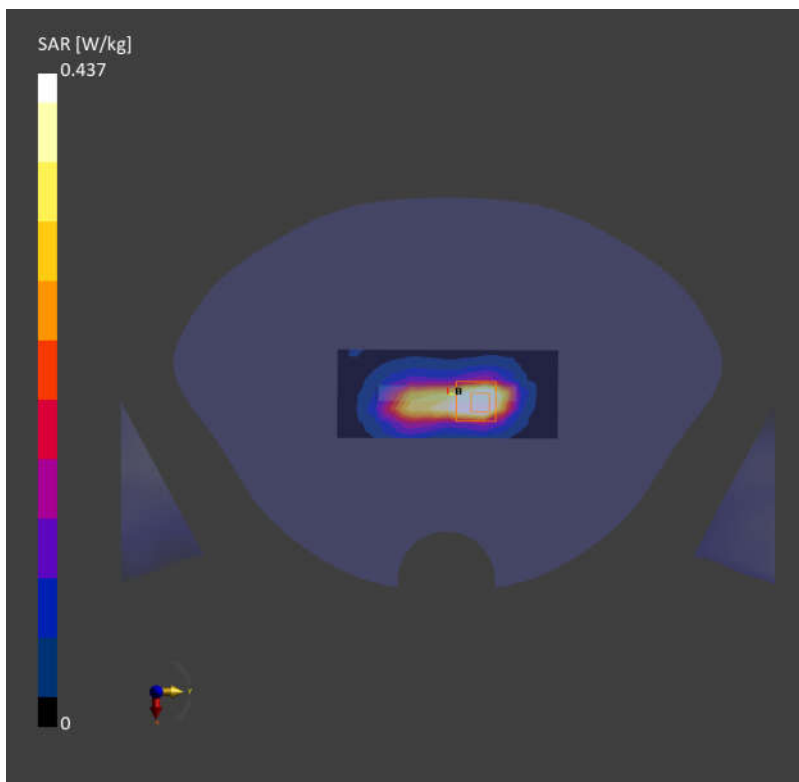
Communication System: 5G NR (DFT-s-OFDM, 50% RB, 100 MHz, QPSK, 30 kHz)
AntennaCfg:SISO; Frequency: 3500.010 MHz; Duty Cycle: 1:1
Medium: HSL Medium parameters used: $f = 3500.010$ MHz; $\sigma = 2.88$ S/m; $\epsilon_r = 38.5$
Ambient Temperature: 23.3°C; Liquid Temperature: 22.8°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(6.99, 8.16, 7.09); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1649; Calibrated: 2024-07-03
- 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) = 0.440 W/kg; SAR (10g) = 0.180 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
Power Drift = 0.11 dB
SAR (1g) = 0.437 W/kg; SAR (10g) = 0.187 W/kg
Smallest distance from peaks to all points 3 dB below = 8.0 mm
Ratio of SAR at M2 to SAR at M1 = 79.6 %



Date: 2024-11-26

69_FR1 n78 HPUE_100M_QPSK_1RB_1Offset_Bottom Side_10mm_Ch650000

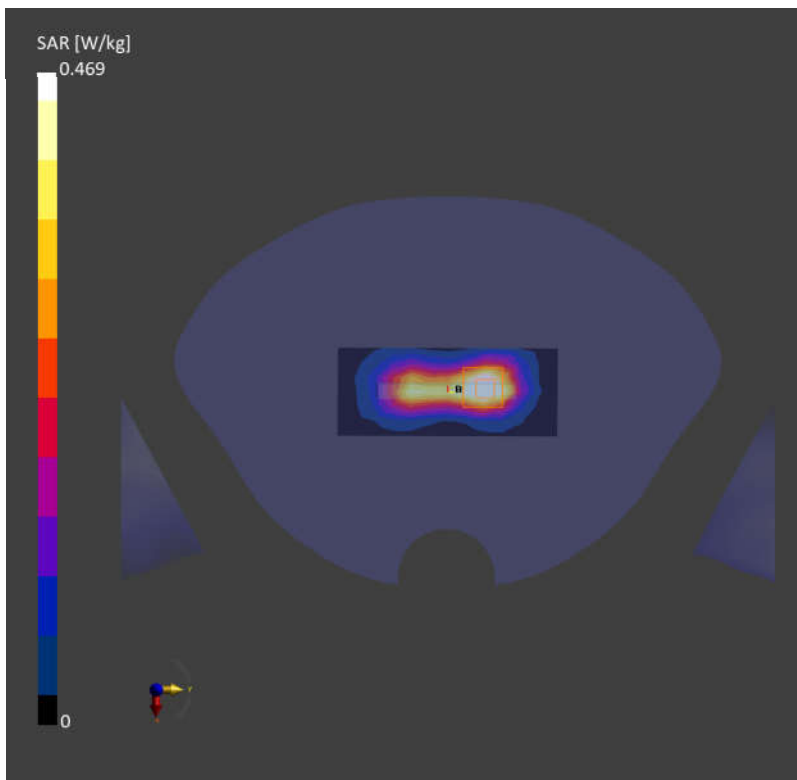
Communication System: 5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz)
AntennaCfg:SISO; Frequency: 3750.000 MHz; Duty Cycle: 1:2
Medium: HSL Medium parameters used: $f = 3750.000$ MHz; $\sigma = 3.13$ S/m; $\epsilon_r = 37.9$
Ambient Temperature: 23.3°C; Liquid Temperature: 22.8°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(6.89, 8.06, 7.01); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1649; Calibrated: 2024-07-03
- 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) = 0.426 W/kg; SAR (10g) = 0.181 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
Power Drift = -0.01 dB
SAR (1g) = 0.469 W/kg; SAR (10g) = 0.195 W/kg
Smallest distance from peaks to all points 3 dB below = 8.3 mm
Ratio of SAR at M2 to SAR at M1 = 78.0 %



Date: 2024-11-23

70_WLAN2.4GHz_802.11b 1Mbps_Right Side_10mm_Ch6

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

Frequency: 2437.000 MHz; Duty Cycle: 1:1.031

Medium: HSL Medium parameters used: $f = 2437.000$ MHz; $\sigma = 1.84$ S/m; $\epsilon_r = 38.5$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(7.47, 8.61, 7.55); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1649; Calibrated: 2024-07-03
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10013-CAB

Area Scan (48.0 mm x 200.0 mm): Measurement Grid: 8.0 mm x 10.0 mm

SAR (1g) = 0.637 W/kg; SAR (10g) = 0.323 W/kg;

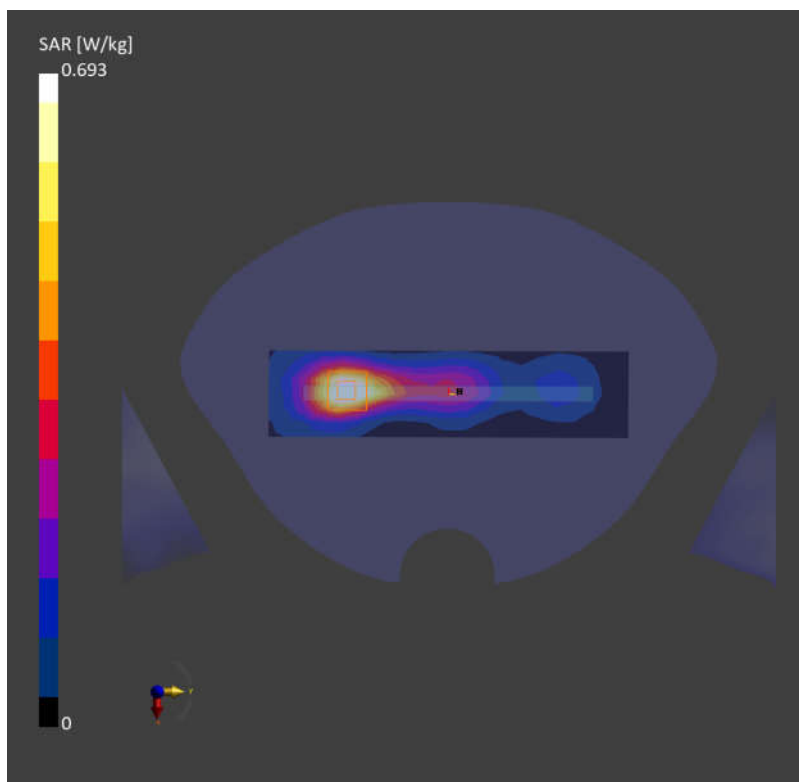
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = 0.03 dB

SAR (1g) = 0.693 W/kg; SAR (10g) = 0.359 W/kg

Smallest distance from peaks to all points 3 dB below = 10.8 mm

Ratio of SAR at M2 to SAR at M1 = 85.0 %



Date: 2024-11-23

71_Bluetooth_1Mbps_Top Side_10mm_Ch39

Communication System: IEEE 802.15.1 Bluetooth (GFSK, DH5)

Frequency: 2441.000 MHz; DutyCycle: 1:1.3

Medium: HSL Medium parameters used: $f = 2441.000$ MHz; $\sigma = 1.87$ S/m; $\epsilon_r = 40.8$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(7.47, 8.61, 7.55); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1649; Calibrated: 2024-07-03
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: Bluetooth, 10032-CAA

Area Scan (48.0 mm x 120.0 mm): Measurement Grid: 8.0 mm x 12.0 mm

SAR (1g) = 0.452 W/kg; SAR (10g) = 0.119 W/kg;

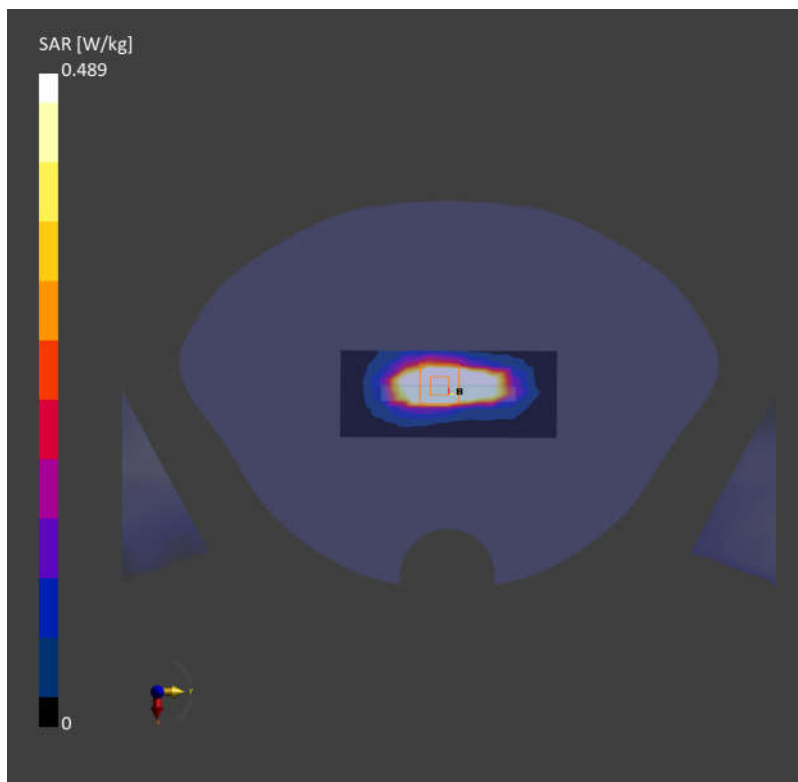
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = -0.07 dB

SAR (1g) = 0.489 W/kg; SAR (10g) = 0.138 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 78.4 %



Date: 2024-11-28

72_WLAN5GHz_802.11a 6Mbps_Back_10mm_Ch44

Communication System: IEEE 802.11a WiFi 5 GHz (OFDM, 6 Mbps, 96pc duty cycle)

Frequency: 5220.000 MHz; Duty Cycle: 1:1.007

Medium: HSL Medium parameters used: $f = 5220.000$ MHz; $\sigma = 4.53$ S/m; $\epsilon_r = 35.5$

Ambient Temperature: 23.1°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 Sn1649; Calibrated: 2024-07-03
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10317-AAE

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

SAR (1g) = 0.893 W/kg; SAR (10g) = 0.320 W/kg;

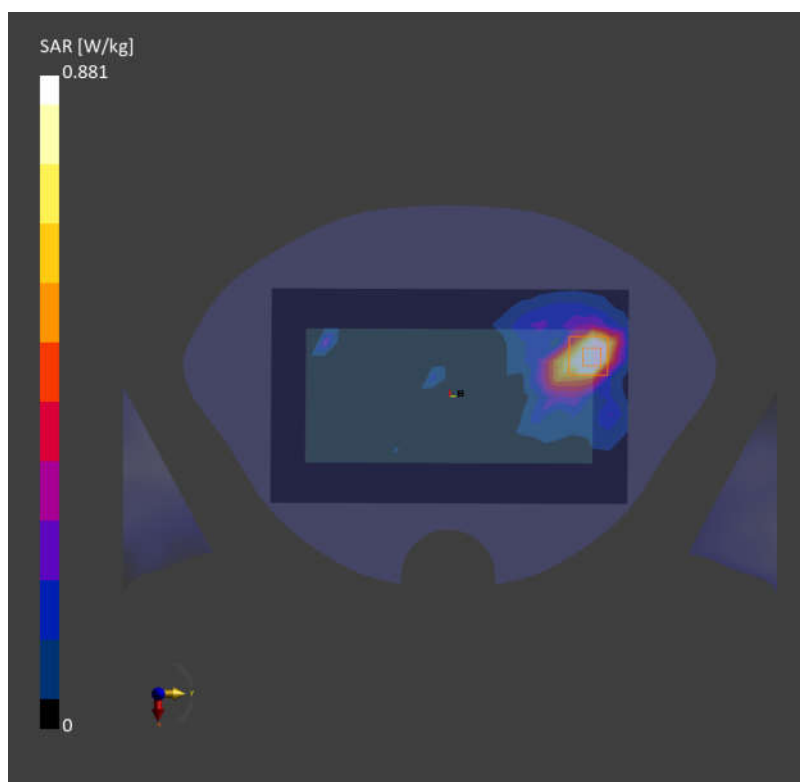
Zoom Scan (24.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = 0.01 dB

SAR (1g) = 0.881 W/kg; SAR (10g) = 0.331 W/kg

Smallest distance from peaks to all points 3 dB below = 9.0 mm

Ratio of SAR at M2 to SAR at M1 = 67.6 %



Date: 2024-11-30

73_WLAN5GHz_802.11a 6Mbps_Back_10mm_Ch149

Communication System: IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps)

Frequency: 5745.000MHz; Duty Cycle: 1:1.007

Medium: HSL Medium parameters used: $f = 5745.000$ MHz; $\sigma = 5.12$ S/m; $\epsilon_r = 34.6$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(5.03, 5.88, 5.16); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1649; Calibrated: 2024-07-03
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10063-CAE

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

SAR (1g) = 0.875 W/kg; SAR (10g) = 0.360 W/kg;

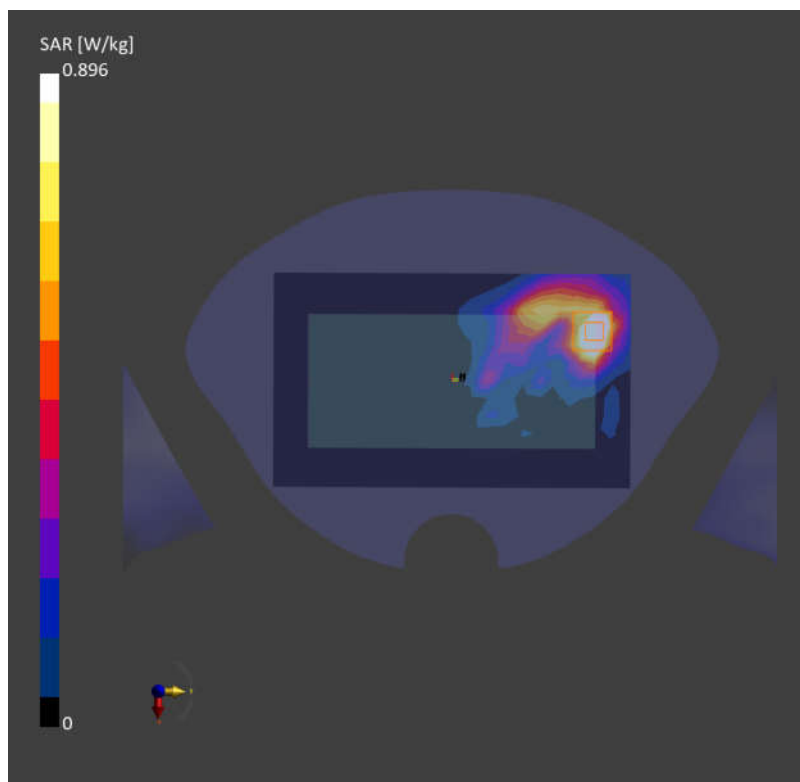
Zoom Scan (24.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = 0.08 dB

SAR (1g) = 0.896 W/kg; SAR (10g) = 0.365 W/kg

Smallest distance from peaks to all points 3 dB below = 6.4 mm

Ratio of SAR at M2 to SAR at M1 = 64.8 %



Date: 2024-11-19

74_LTE Band 71_20M_QPSK_1RB_0Offset_Back_15mm_Ch133322

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

AntennaCfg:SISO; Frequency: 683.000 MHz; Duty Cycle: 1:1

Medium: HSL Medium parameters used: $f = 683.000$ MHz; $\sigma = 0.836$ S/m; $\epsilon_r = 43.7$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(9.34, 10.73, 9.7); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1649; Calibrated: 2024-07-03
- 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 (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.179 W/kg; SAR (10g) = 0.120 W/kg;

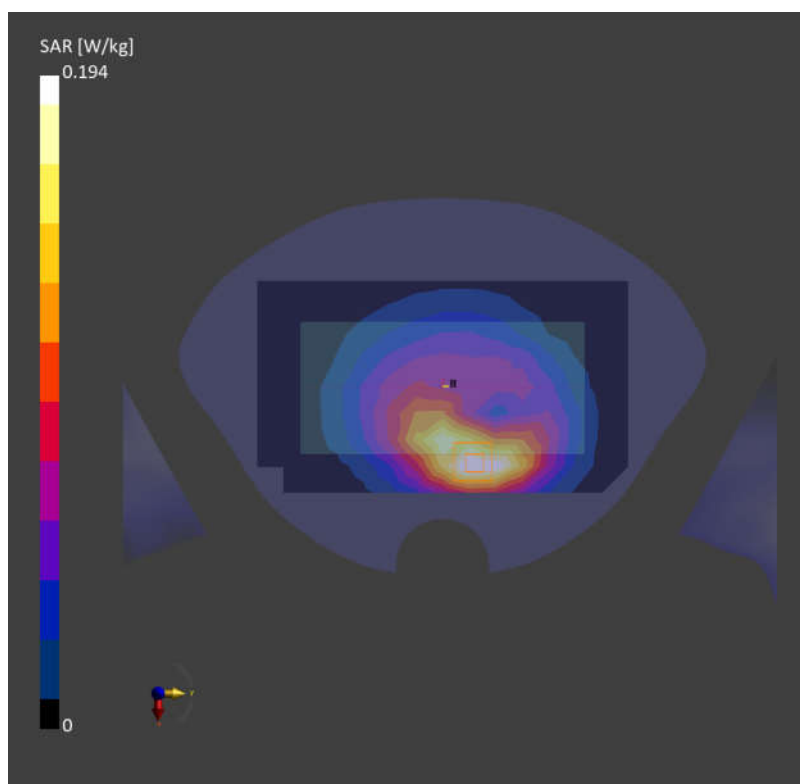
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.03 dB

SAR (1g) = 0.194 W/kg; SAR (10g) = 0.129 W/kg

Smallest distance from peaks to all points 3 dB below = 14.0 mm

Ratio of SAR at M2 to SAR at M1 = 89.1 %



Date: 2024-11-19

75_LTE Band 12_10M_QPSK_1RB_0Offset_Back_15mm_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; $\sigma = 0.862$ S/m; $\epsilon_r = 43.3$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(9.34, 10.73, 9.7); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1649; Calibrated: 2024-07-03
- 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) = 0.246 W/kg; SAR (10g) = 0.161 W/kg;

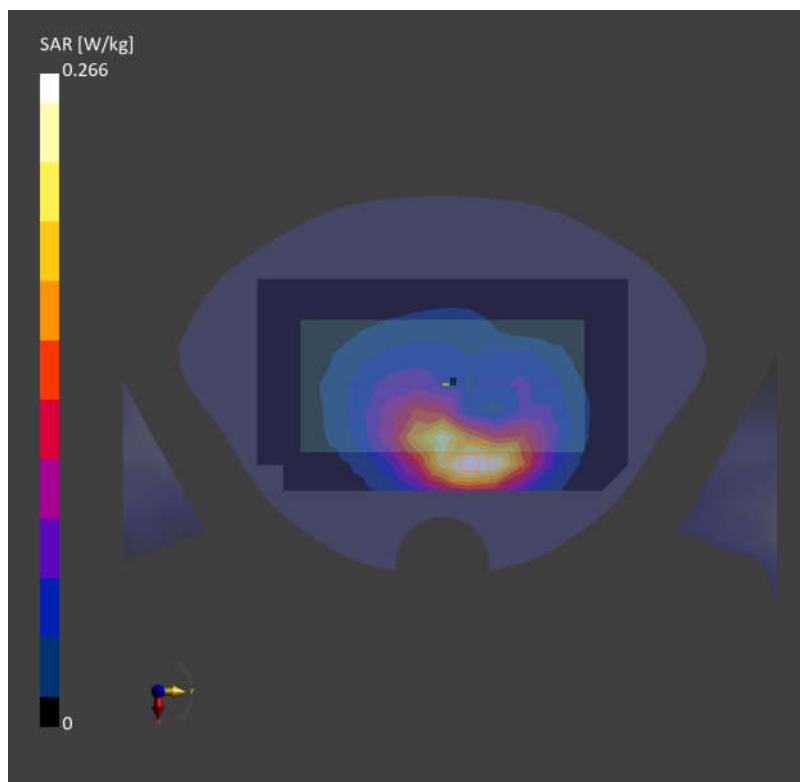
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.04 dB

SAR (1g) = 0.266 W/kg; SAR (10g) = 0.170 W/kg

Smallest distance from peaks to all points 3 dB below = 9.9 mm

Ratio of SAR at M2 to SAR at M1 = 88.2 %



Date: 2024-11-19

76_LTE Band 13_10M_QPSK_1RB_0Offset_Back_15mm_Ch23230

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

AntennaCfg:SISO; Frequency: 782.000 MHz; Duty Cycle: 1:1

Medium: HSL Medium parameters used: $f = 782.000$ MHz; $\sigma = 0.935$ S/m; $\epsilon_r = 42.3$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(9.34, 10.73, 9.7); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1649; Calibrated: 2024-07-03
- 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) = 0.610 W/kg; SAR (10g) = 0.398 W/kg;

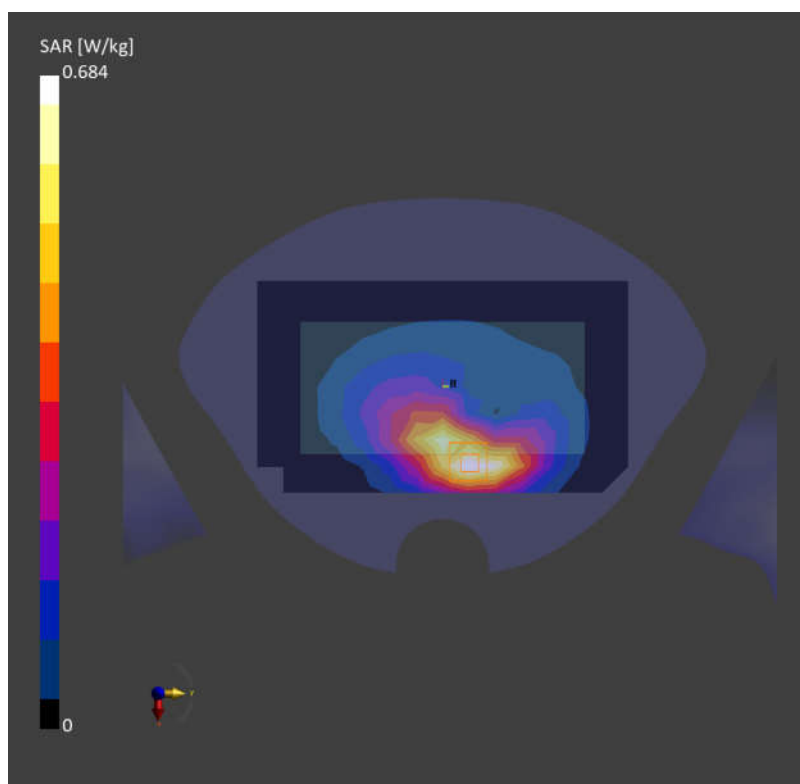
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.03 dB

SAR (1g) = 0.684 W/kg; SAR (10g) = 0.438 W/kg

Smallest distance from peaks to all points 3 dB below = 9.9 mm

Ratio of SAR at M2 to SAR at M1 = 88.7 %



Date: 2024-11-19

77_FR1 n71_35M_QPSK_90RB_45Offset_Back_15mm_Ch136100

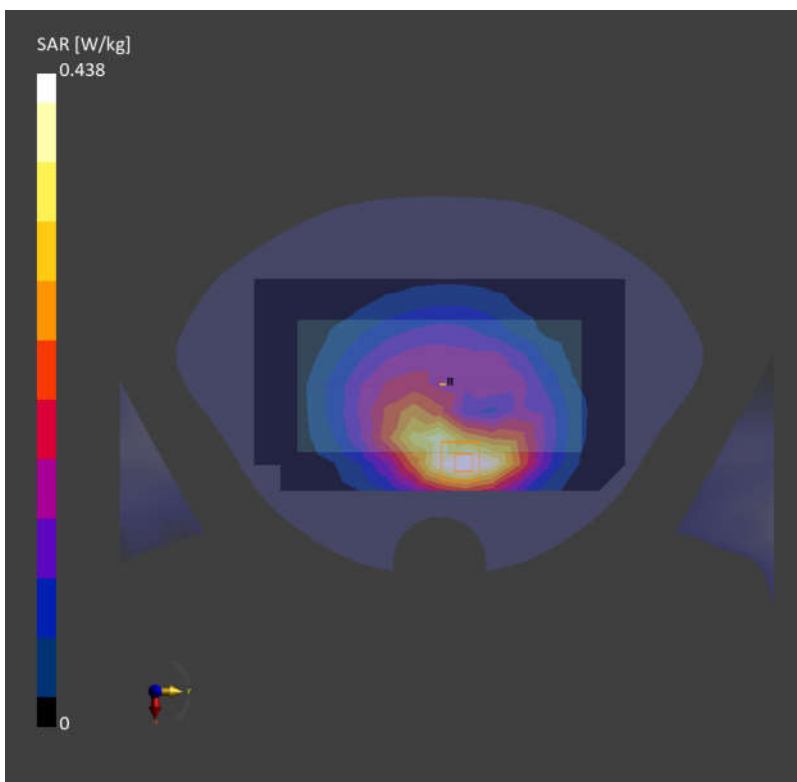
Communication System: 5G NR (DFT-s-OFDM, 50% RB, 20 MHz, QPSK, 15 kHz)
AntennaCfg:SISO; Frequency: 680.500 MHz; Duty Cycle: 1:1
Medium: HSL Medium parameters used: $f = 680.500$ MHz; $\sigma = 0.836$ S/m; $\epsilon_r = 43.7$
Ambient Temperature: 23.3°C; Liquid Temperature: 22.8°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(9.34, 10.73, 9.7); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1649; Calibrated: 2024-07-03
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 FDD, 10939-AAC

Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.407 W/kg; SAR (10g) = 0.271 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 = -0.09 dB
SAR (1g) = 0.438 W/kg; SAR (10g) = 0.292 W/kg
Smallest distance from peaks to all points 3 dB below = 12.4 mm
Ratio of SAR at M2 to SAR at M1 = 89.0 %



Date: 2024-11-19

78_FR1 n12_15M_QPSK_36RB_22Offset_Back_15mm_Ch141500

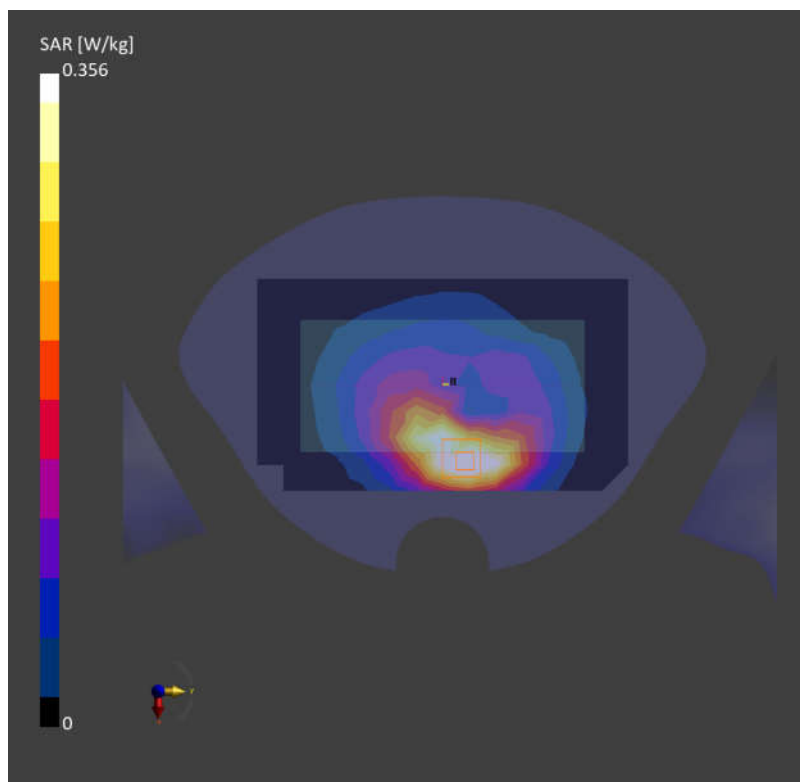
Communication System: 5G NR (DFT-s-OFDM, 50% RB, 15 MHz, QPSK, 15 kHz)
AntennaCfg:SISO; Frequency: 707.500 MHz; Duty Cycle: 1:1
Medium: HSL Medium parameters used: $f = 707.500$ MHz; $\sigma = 0.862$ S/m; $\epsilon_r = 43.3$
Ambient Temperature: 23.3°C; Liquid Temperature: 22.8°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(9.34, 10.73, 9.7); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1649; Calibrated: 2024-07-03
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 FDD, 10938-AAC

Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.366 W/kg; SAR (10g) = 0.242 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 = 0.05 dB
SAR (1g) = 0.356 W/kg; SAR (10g) = 0.232 W/kg
Smallest distance from peaks to all points 3 dB below = 11.9 mm
Ratio of SAR at M2 to SAR at M1 = 89.3 %



Date: 2024-11-20

79_GSM850_GPRS (4 Tx slots)_Back_15mm_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; $\sigma = 0.925$ S/m; $\epsilon_r = 41.4$

Ambient Temperature: 23.3°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(9.26, 10.67, 9.28); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1649; Calibrated: 2024-07-03
- 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) = 0.487 W/kg; SAR (10g) = 0.317 W/kg;

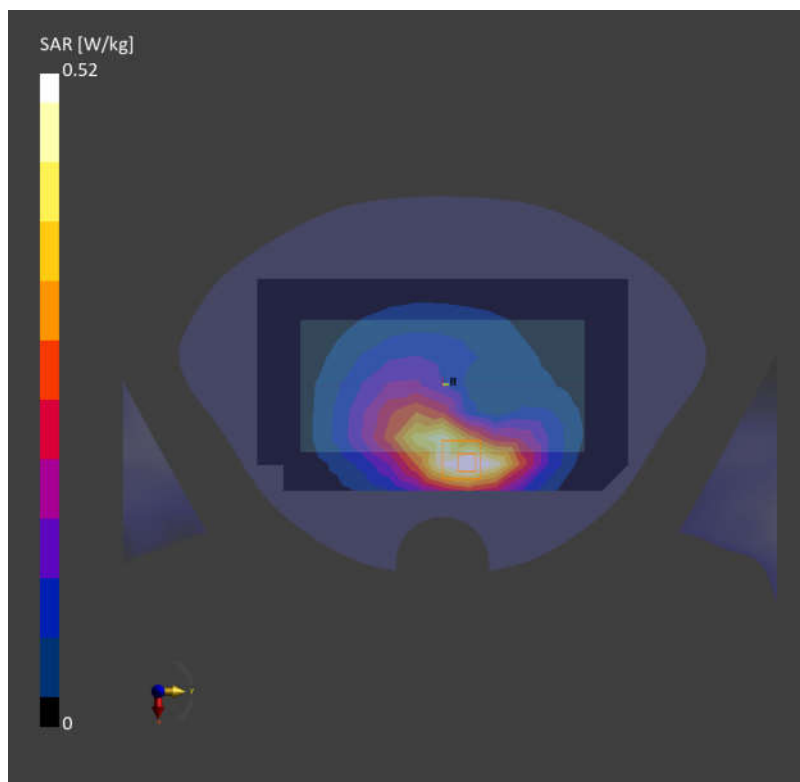
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.07 dB

SAR (1g) = 0.520 W/kg; SAR (10g) = 0.339 W/kg

Smallest distance from peaks to all points 3 dB below = 11.9 mm

Ratio of SAR at M2 to SAR at M1 = 88.9 %



Date: 2024-11-20

80_WCDMA V_RMC 12.2Kbps_Back_15mm_Ch4182

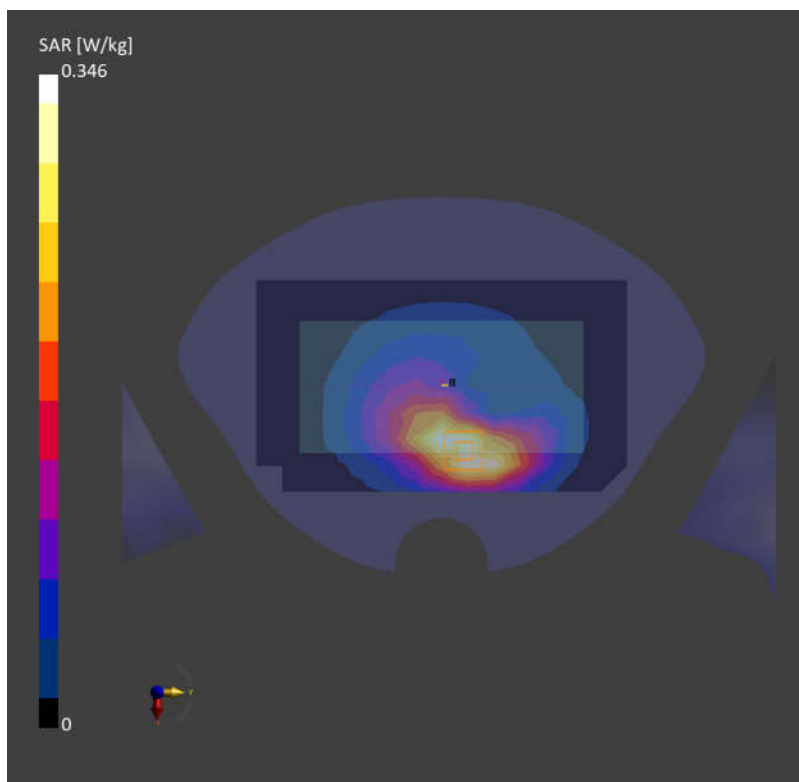
Communication System: UMTS-FDD (WCDMA); Frequency: 836.400 MHz; Duty Cycle: 1:1
Medium: HSL Medium parameters used: $f = 836.400$ MHz; $\sigma = 0.934$ S/m; $\epsilon_r = 41.2$
Ambient Temperature: 23.3°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(9.26, 10.67, 9.28); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1649; Calibrated: 2024-07-03
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024; Section: Flat
- 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) = 0.304 W/kg; SAR (10g) = 0.203 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) = 0.346 W/kg; SAR (10g) = 0.224 W/kg
Smallest distance from peaks to all points 3 dB below = 12.4 mm
Ratio of SAR at M2 to SAR at M1 = 88.5 %



Date: 2024-11-20

81_LTE Band 5_10M_QPSK_1RB_0Offset_Back_15mm_Ch20525

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

AntennaCfg:SISO; Frequency: 836.500 MHz; Duty Cycle: 1:1

Medium: HSL Medium parameters used: $f = 836.500$ MHz; $\sigma = 0.987$ S/m; $\epsilon_r = 41.6$

Ambient Temperature: 23.3°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(9.26, 10.67, 9.28); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1649; Calibrated: 2024-07-03
- 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) = 0.359 W/kg; SAR (10g) = 0.235 W/kg;

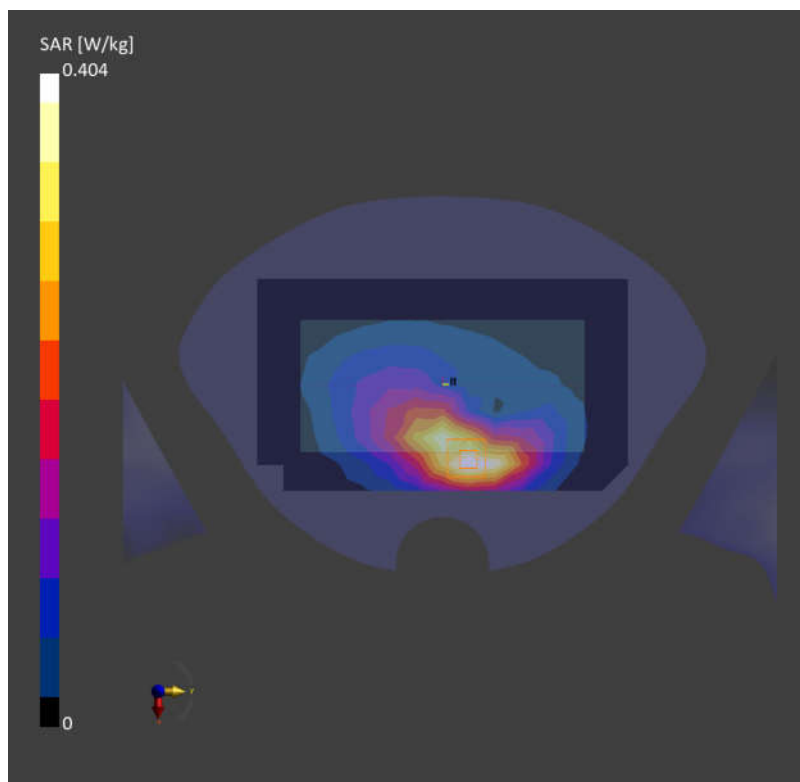
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.04 dB

SAR (1g) = 0.404 W/kg; SAR (10g) = 0.258 W/kg

Smallest distance from peaks to all points 3 dB below = 10.8 mm

Ratio of SAR at M2 to SAR at M1 = 88.7 %



Date: 2024-11-20

82_LTE Band 26_15M_QPSK_1RB_0Offset_Back_15mm_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; $\sigma = 0.982$ S/m; $\epsilon_r = 41.7$

Ambient Temperature: 23.3°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(9.26, 10.67, 9.28); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1649; Calibrated: 2024-07-03
- 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) = 0.334 W/kg; SAR (10g) = 0.217 W/kg;

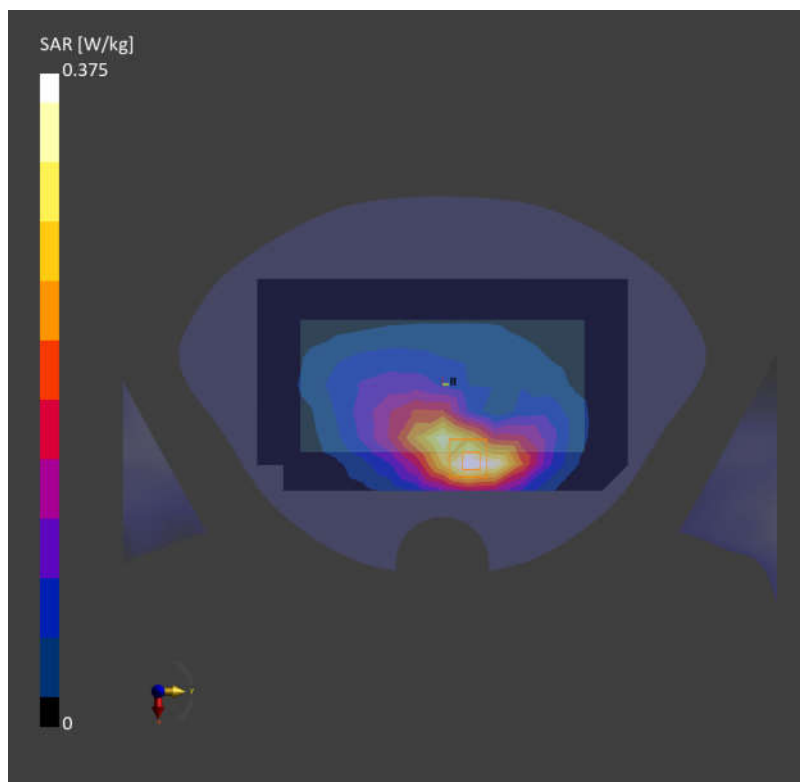
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.02 dB

SAR (1g) = 0.375 W/kg; SAR (10g) = 0.238 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 87.9 %



Date: 2024-11-20

83_FR1 n5_20M_QPSK_50RB_28Offset_Back_15mm_Ch167300

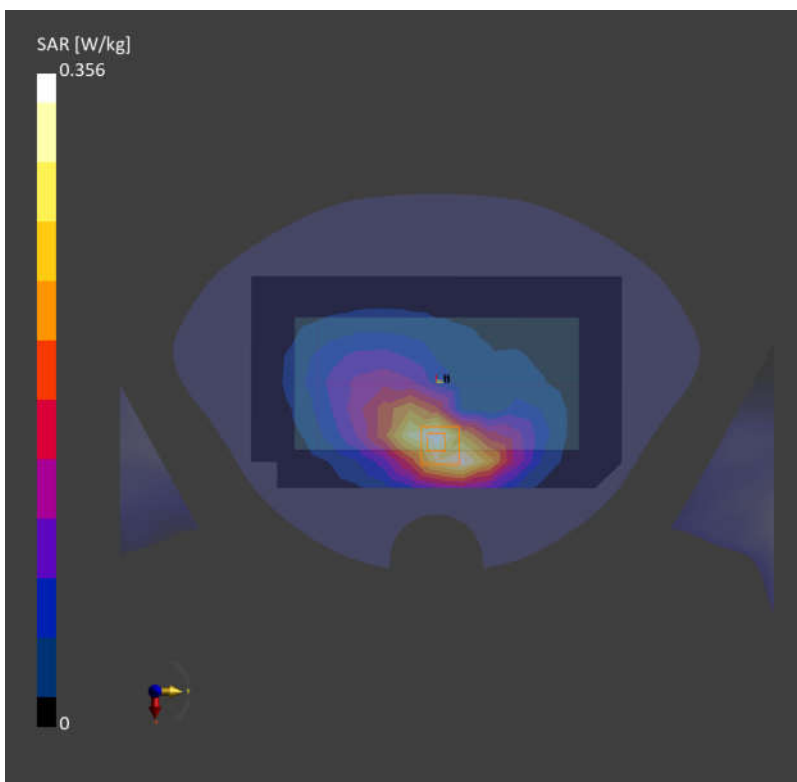
Communication System: 5G NR (DFT-s-OFDM, 50% RB, 20 MHz, QPSK, 15 kHz)
AntennaCfg:SISO; Frequency: 836.500 MHz; Duty Cycle: 1:1
Medium: HSL Medium parameters used: $f = 836.500$ MHz; $\sigma = 0.987$ S/m; $\epsilon_r = 41.6$
Ambient Temperature: 23.3°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(9.26, 10.67, 9.28); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1649; Calibrated: 2024-07-03
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 FDD, 10939-AAC

Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.312 W/kg; SAR (10g) = 0.207 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) = 0.356 W/kg; SAR (10g) = 0.231 W/kg
Smallest distance from peaks to all points 3 dB below = 11.1 mm
Ratio of SAR at M2 to SAR at M1 = 88.2 %



Date: 2024-11-20

84_FR1 n26_20M_QPSK_50RB_28Offset_Back_15mm_Ch166300

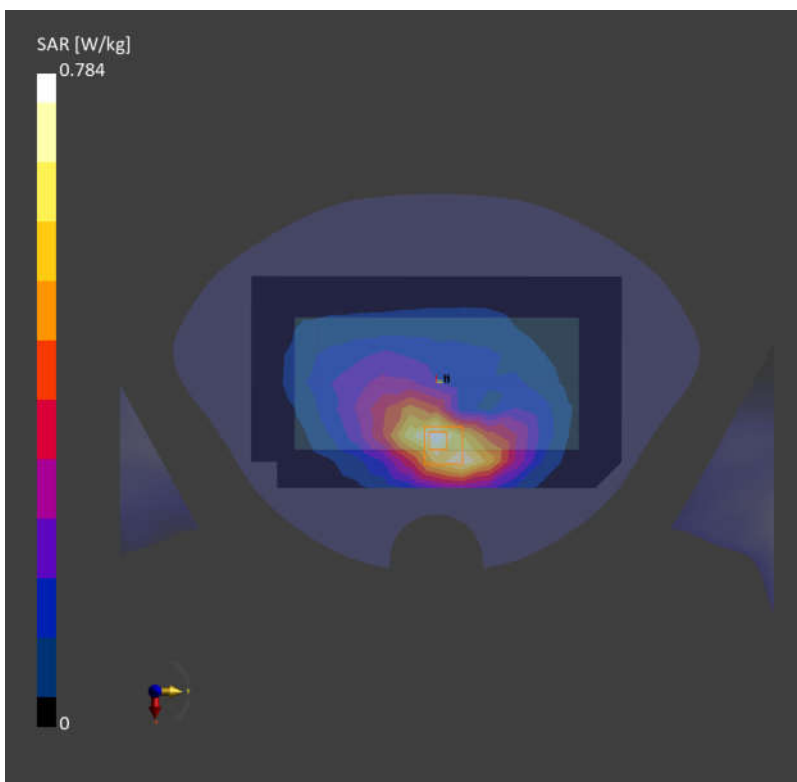
Communication System: 5G NR (DFT-s-OFDM, 50% RB, 20 MHz, QPSK, 15 kHz)
AntennaCfg:SISO; Frequency: 831.500 MHz; Duty Cycle: 1:1
Medium: HSL Medium parameters used: $f = 831.500$ MHz; $\sigma = 0.982$ S/m; $\epsilon_r = 41.7$
Ambient Temperature: 23.3°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(9.26, 10.67, 9.28); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1649; Calibrated: 2024-07-03
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 FDD, 10939-AAC

Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.683 W/kg; SAR (10g) = 0.451 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) = 0.784 W/kg; SAR (10g) = 0.509 W/kg
Smallest distance from peaks to all points 3 dB below = 11.9 mm
Ratio of SAR at M2 to SAR at M1 = 89.1 %



Date: 2024-11-21

85_WCDMA IV_RMC 12.2Kbps_Back_15mm_Ch1413

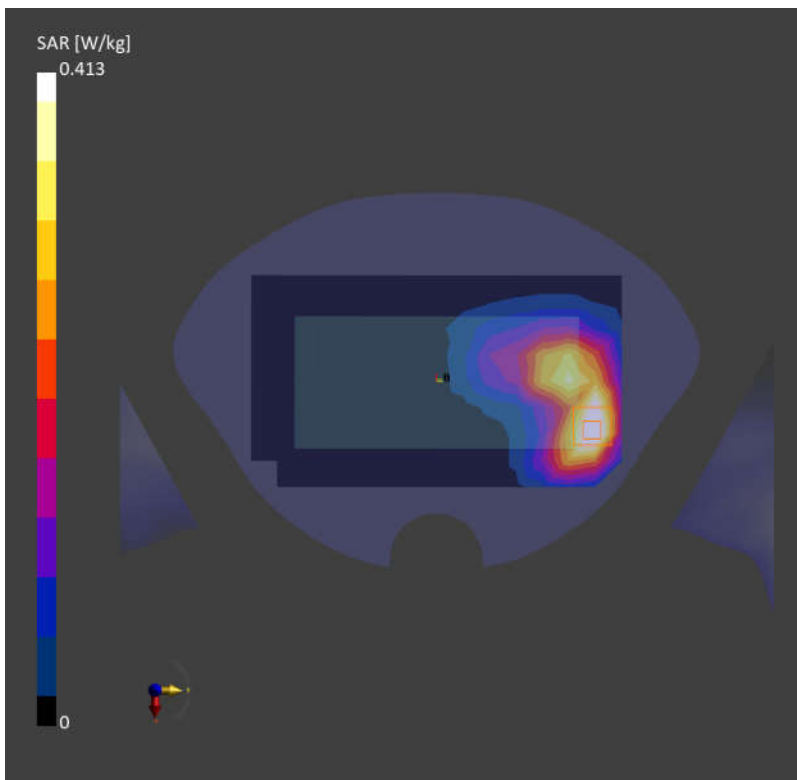
Communication System: UMTS-FDD (WCDMA); Frequency: 1732.600 MHz; Duty Cycle: 1:1
Medium: HSL Medium parameters used: $f = 1732.600$ MHz; $\sigma = 1.34$ S/m; $\epsilon_r = 40.1$
Ambient Temperature: 23.3°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(7.87, 9.06, 8.09); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1649; Calibrated: 2024-07-03
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024; Section: Flat
- 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) = 0.393 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 = -0.07 dB
SAR (1g) = 0.413 W/kg; SAR (10g) = 0.243 W/kg
Smallest distance from peaks to all points 3 dB below = 11.9 mm
Ratio of SAR at M2 to SAR at M1 = 86.2 %



Date: 2024-11-21

86_LTE Band 4_20M_QPSK_50RB_0Offset_Back_15mm_Ch20175

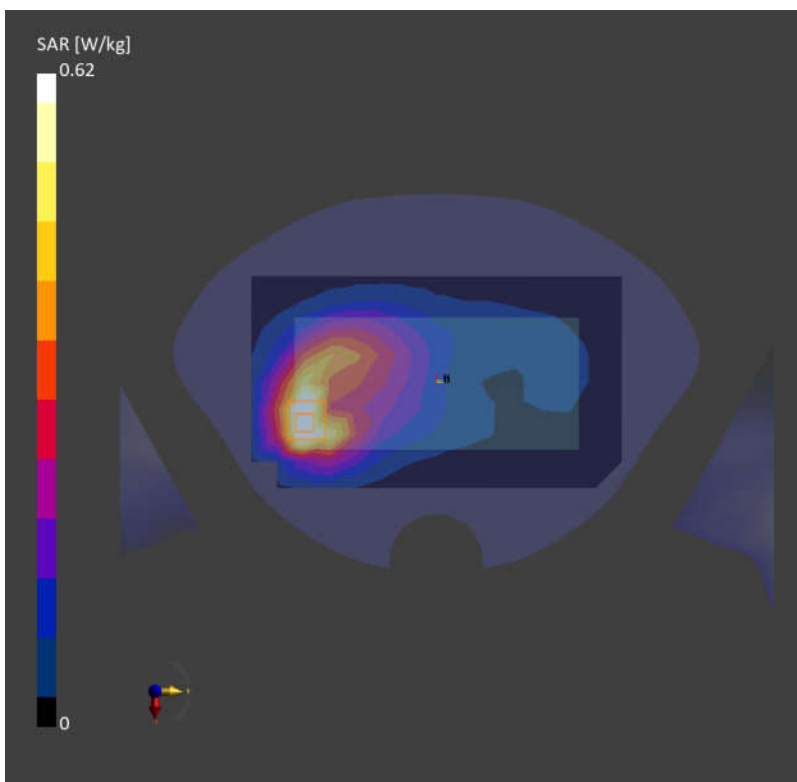
Communication System: LTE-FDD (SC-FDMA, 50% RB, 20 MHz, QPSK)
AntennaCfg:SISO; Frequency: 1732.500 MHz; Duty Cycle: 1:1
Medium: HSL Medium parameters used: $f = 1732.500$ MHz; $\sigma = 1.34$ S/m; $\epsilon_r = 40.1$
Ambient Temperature: 23.3°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(7.87, 9.06, 8.09); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1649; Calibrated: 2024-07-03
- 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 (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.595 W/kg; SAR (10g) = 0.344 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) = 0.620 W/kg; SAR (10g) = 0.361 W/kg
Smallest distance from peaks to all points 3 dB below = 11.4 mm
Ratio of SAR at M2 to SAR at M1 = 85.0 %



Date: 2024-11-21

87_LTE Band 66_20M_QPSK_1RB_0Offset_Back_15mm_Ch132322

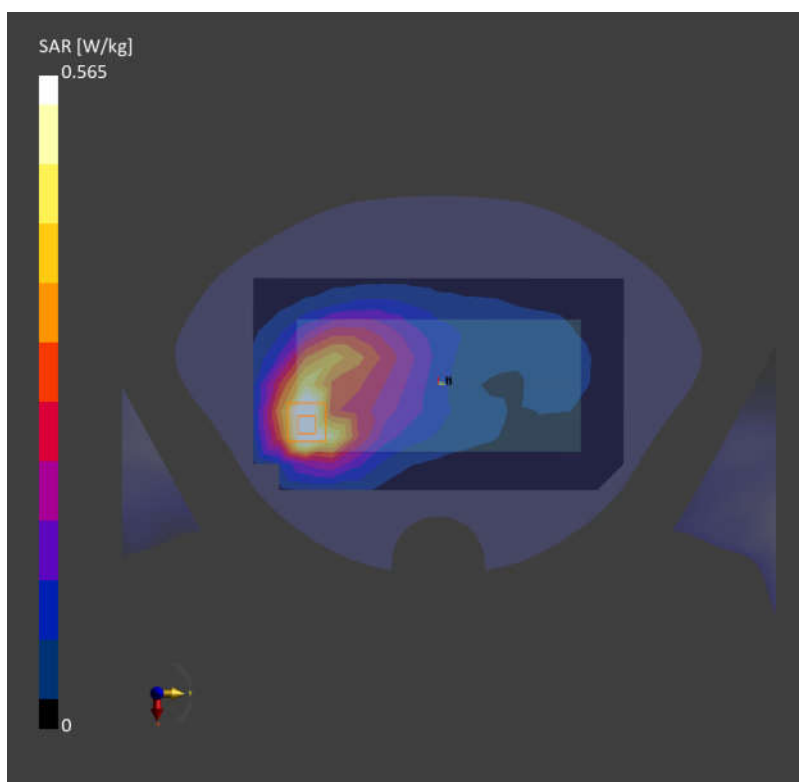
Communication System: LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK)
AntennaCfg:SISO; Frequency: 1745.000 MHz; Duty Cycle: 1:1
Medium: HSL Medium parameters used: $f = 1745.000$ MHz; $\sigma = 1.35$ S/m; $\epsilon_r = 40.1$
Ambient Temperature: 23.3°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(7.87, 9.06, 8.09); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1649; Calibrated: 2024-07-03
- 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 (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.549 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 = 0.01 dB
SAR (1g) = 0.565 W/kg; SAR (10g) = 0.335 W/kg
Smallest distance from peaks to all points 3 dB below = 11.4 mm
Ratio of SAR at M2 to SAR at M1 = 86.5 %



Date: 2024-11-21

88_FR1 n66_45M_QPSK_120RB_60Offset_Back_15mm_Ch349000

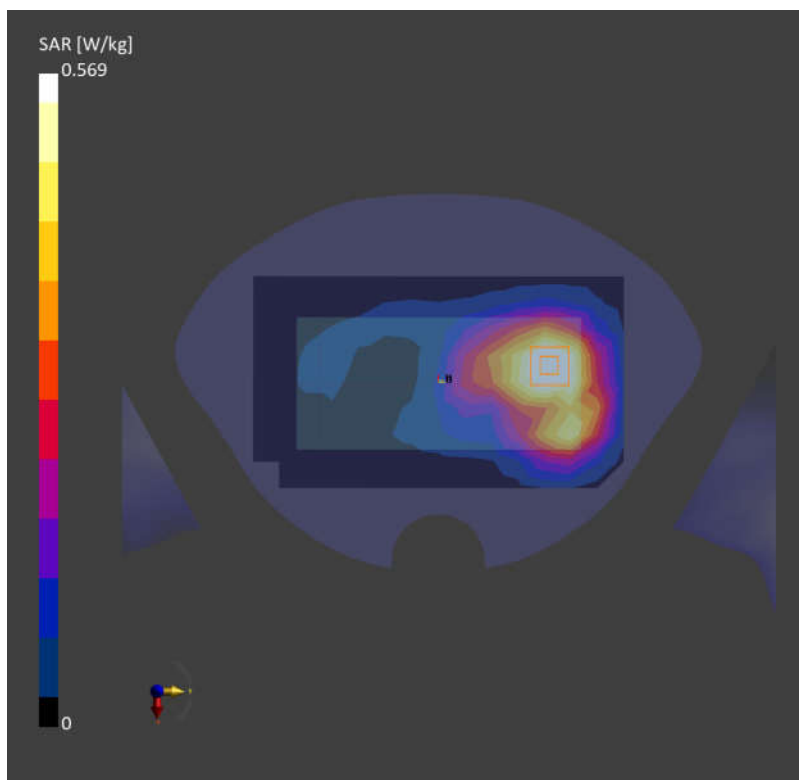
Communication System: 5G NR (DFT-s-OFDM, 50% RB, 40 MHz, QPSK, 15 kHz)
AntennaCfg:SISO; Frequency: 1745.000 MHz; Duty Cycle: 1:1
Medium: HSL Medium parameters used: $f = 1745.000$ MHz; $\sigma = 1.35$ S/m; $\epsilon_r = 40.1$
Ambient Temperature: 23.3°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(7.87, 9.06, 8.09); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1649; Calibrated: 2024-07-03
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 FDD, 10942-AAC

Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.550 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
Power Drift = 0.05 dB
SAR (1g) = 0.569 W/kg; SAR (10g) = 0.376 W/kg
Smallest distance from peaks to all points 3 dB below = > 15.0 mm
Ratio of SAR at M2 to SAR at M1 = 87.7 %



Date: 2024-11-22

89_GSM1900_GPRS (4 Tx slots)_Back_15mm_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; $\sigma = 1.44$ S/m; $\epsilon_r = 40.1$

Ambient Temperature: 23.1°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 Sn1649; Calibrated: 2024-07-03
- 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) = 0.165 W/kg; SAR (10g) = 0.095 W/kg;

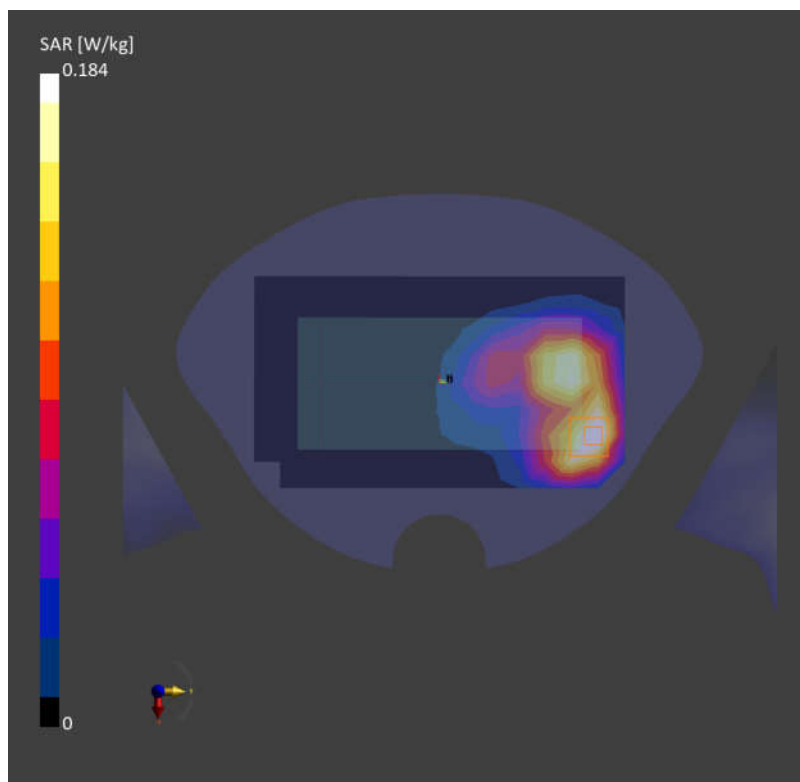
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.05 dB

SAR (1g) = 0.184 W/kg; SAR (10g) = 0.107 W/kg

Smallest distance from peaks to all points 3 dB below = 11.9 mm

Ratio of SAR at M2 to SAR at M1 = 85.0 %



Date: 2024-11-22

90_WCDMA II_RMC 12.2Kbps_Back_15mm_Ch9400

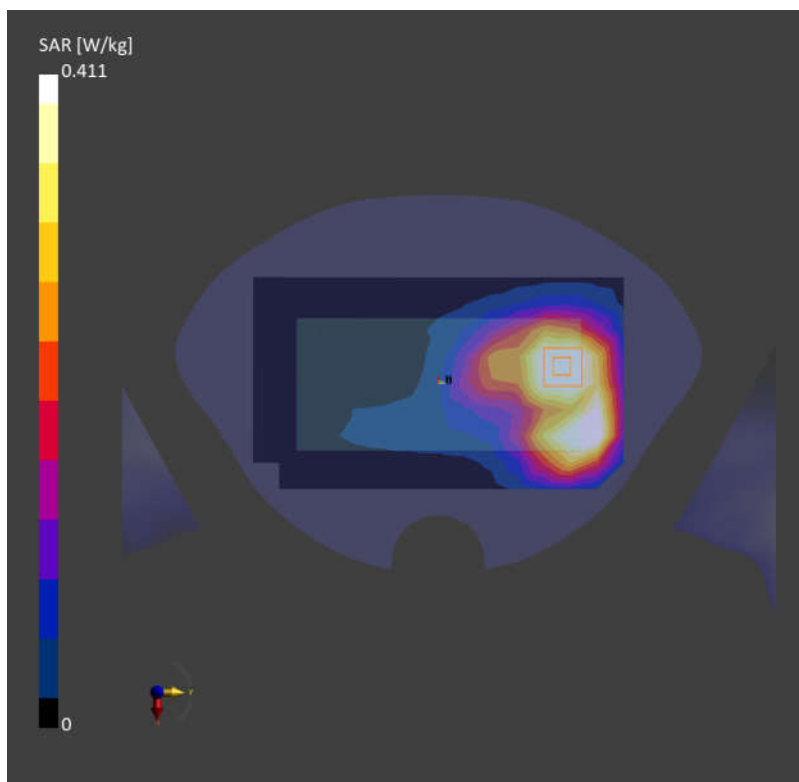
Communication System: UMTS-FDD (WCDMA); Frequency: 1880.000 MHz; Duty Cycle: 1:1
Medium: HSL Medium parameters used: $f = 1880.000$ MHz; $\sigma = 1.42$ S/m; $\epsilon_r = 39.9$
Ambient Temperature: 23.1°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(7.77, 8.97, 7.88); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1649; Calibrated: 2024-07-03
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024; Section: Flat
- 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) = 0.402 W/kg; SAR (10g) = 0.246 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) = 0.411 W/kg; SAR (10g) = 0.272 W/kg
Smallest distance from peaks to all points 3 dB below = > 15.0 mm
Ratio of SAR at M2 to SAR at M1 = 88.1 %



Date: 2024-11-22

91_LTE Band 2_20M_QPSK_1RB_0Offset_Back_15mm_Ch18900

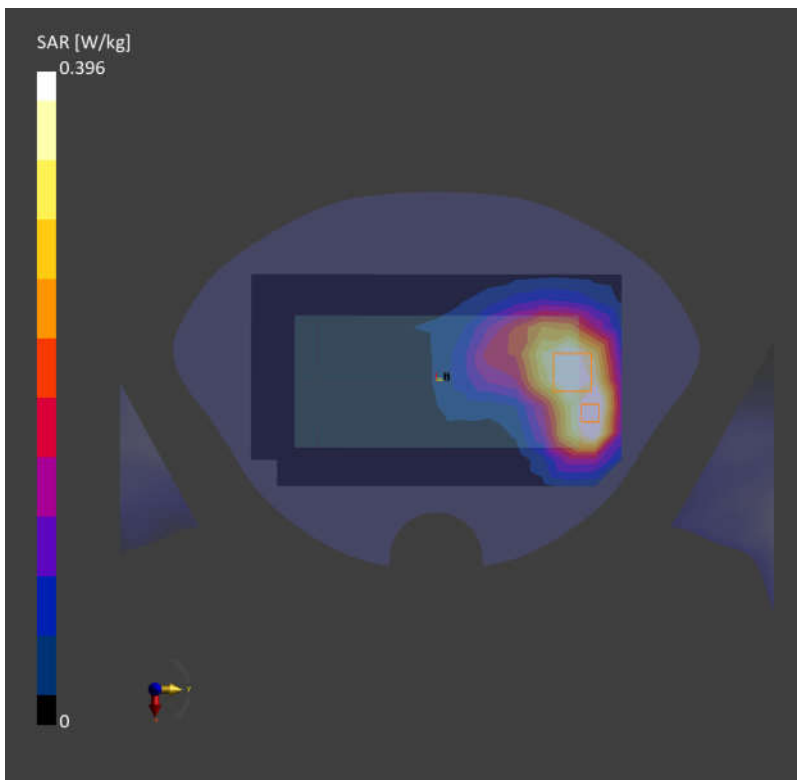
Communication System: LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK)
AntennaCfg:SISO; Frequency: 1880.000 MHz; Duty Cycle: 1:1
Medium: HSL Medium parameters used: $f = 1880.000$ MHz; $\sigma = 1.42$ S/m; $\epsilon_r = 39.9$
Ambient Temperature: 23.1°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(7.77, 8.97, 7.88); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1649; Calibrated: 2024-07-03
- 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 (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.380 W/kg; SAR (10g) = 0.226 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 = 0.11 dB
SAR (1g) = 0.396 W/kg; SAR (10g) = 0.243 W/kg
Smallest distance from peaks to all points 3 dB below = 13.0 mm
Ratio of SAR at M2 to SAR at M1 = 85.0 %



Date: 2024-11-22

92_LTE Band 25_20M_QPSK_1RB_0Offset_Back_15mm_Ch26340

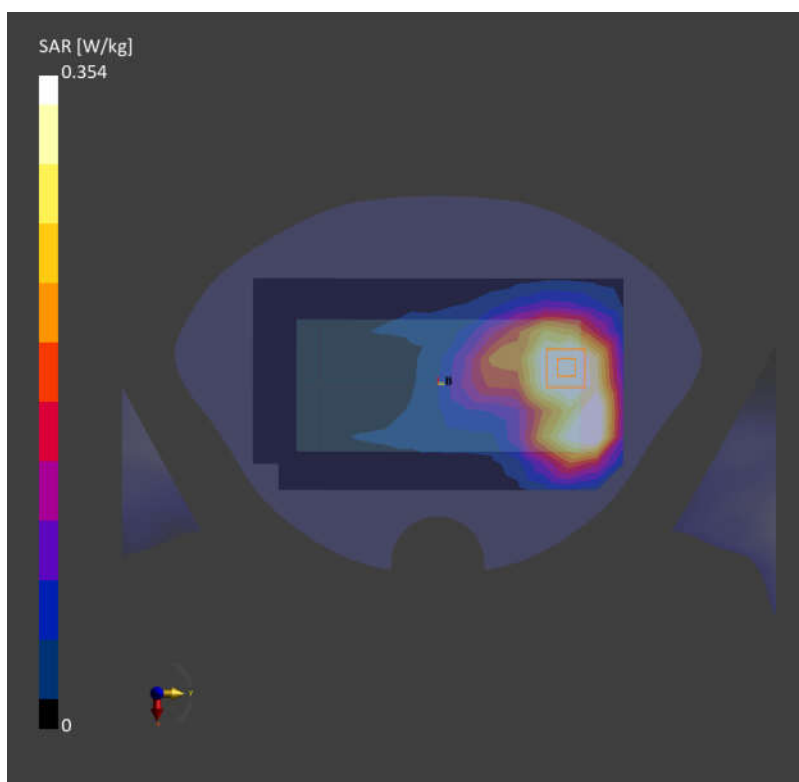
Communication System: LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK)
AntennaCfg:SISO; Frequency: 1880.000 MHz; Duty Cycle: 1:1
Medium: HSL Medium parameters used: $f = 1880.000$ MHz; $\sigma = 1.42$ S/m; $\epsilon_r = 39.9$
Ambient Temperature: 23.1°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(7.77, 8.97, 7.88); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1649; Calibrated: 2024-07-03
- 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 (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.348 W/kg; SAR (10g) = 0.215 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 = 0.17 dB
SAR (1g) = 0.354 W/kg; SAR (10g) = 0.239 W/kg
Smallest distance from peaks to all points 3 dB below = > 15.0 mm
Ratio of SAR at M2 to SAR at M1 = 88.1 %



Date: 2024-11-22

93_FR1 n2_40M_QPSK_1RB_1Offset_Back_15mm_Ch376000

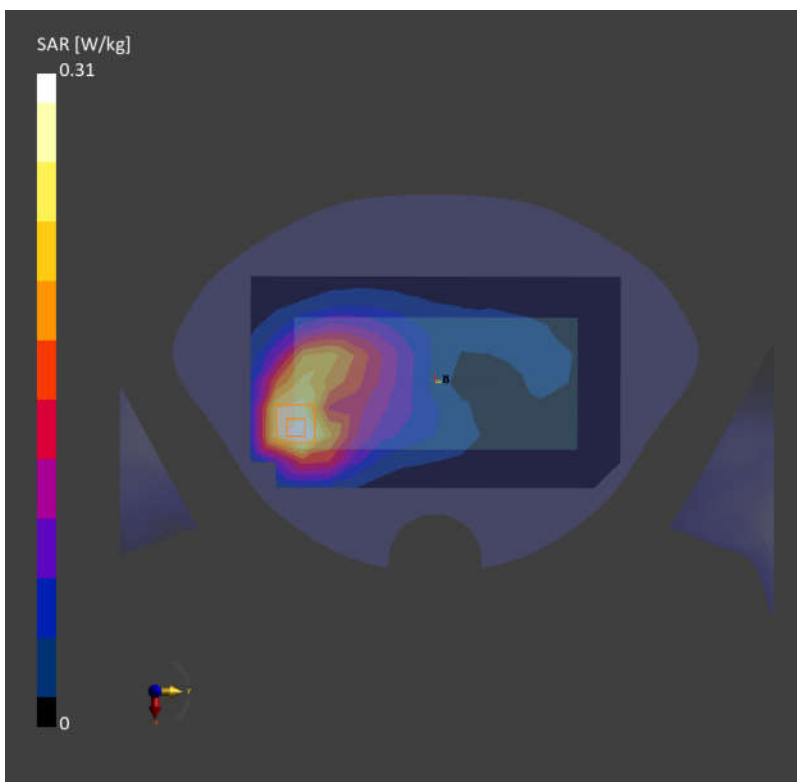
Communication System: 5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz)
AntennaCfg:SISO; Frequency: 1880.000 MHz; Duty Cycle: 1:1
Medium: HSL Medium parameters used: $f = 1880.000$ MHz; $\sigma = 1.42$ S/m; $\epsilon_r = 39.9$
Ambient Temperature: 23.1°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(7.77, 8.97, 7.88); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1649; Calibrated: 2024-07-03
- 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) = 0.277 W/kg; SAR (10g) = 0.163 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) = 0.310 W/kg; SAR (10g) = 0.180 W/kg
Smallest distance from peaks to all points 3 dB below = 12.8 mm
Ratio of SAR at M2 to SAR at M1 = 86.2 %



Date: 2024-11-22

94_FR1 n25_40M_QPSK_1RB_1Offset_Back_15mm_Ch376500

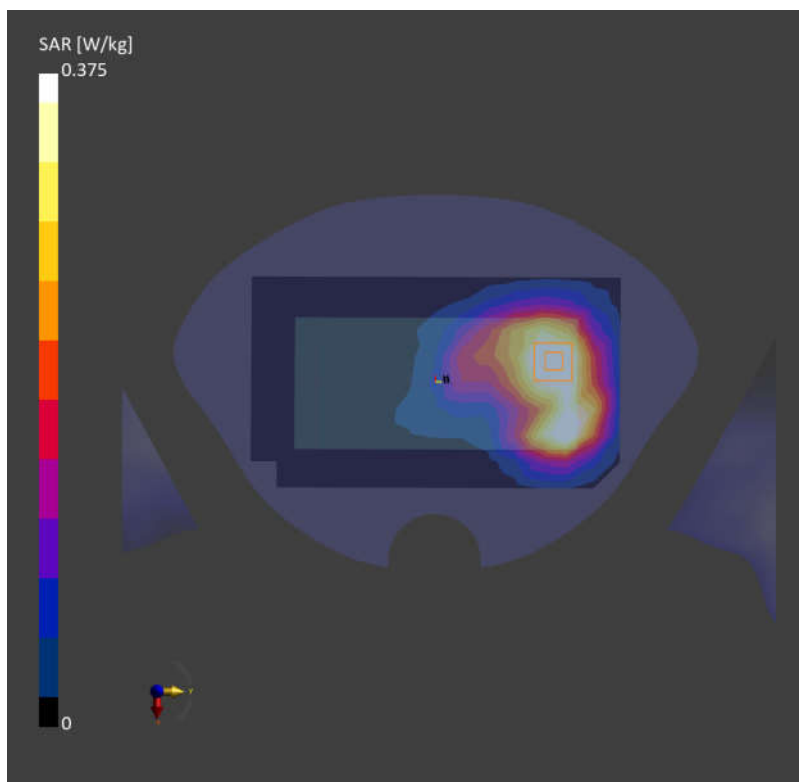
Communication System: 5G NR (DFT-s-OFDM, 1 RB, 40 MHz, QPSK, 15 kHz)
AntennaCfg:SISO; Frequency: 1882.500 MHz; Duty Cycle: 1:1
Medium: HSL Medium parameters used: $f = 1882.500$ MHz; $\sigma = 1.42$ S/m; $\epsilon_r = 39.9$
Ambient Temperature: 23.1°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(7.77, 8.97, 7.88); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1649; Calibrated: 2024-07-03
- 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 (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.363 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
Power Drift = -0.01 dB
SAR (1g) = 0.375 W/kg; SAR (10g) = 0.251 W/kg
Smallest distance from peaks to all points 3 dB below = > 15.0 mm
Ratio of SAR at M2 to SAR at M1 = 88.7 %



Date: 2024-11-24

95_LTE Band 7_20M_QPSK_1RB_0Offset_Back_15mm_Ch21100

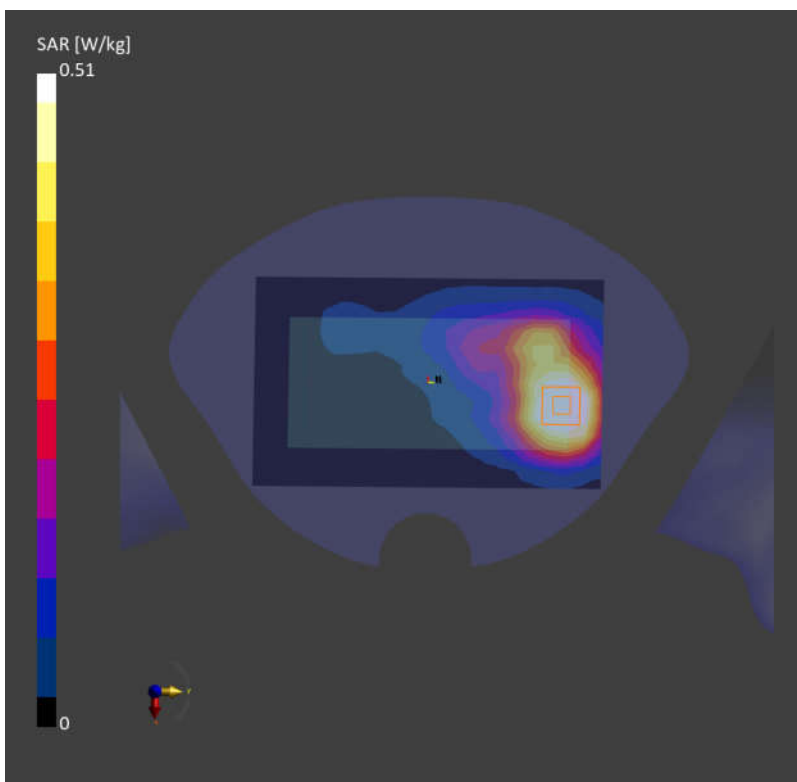
Communication System: LTE-FDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM)
AntennaCfg:SISO; Frequency: 2535.000 MHz; Duty Cycle: 1:1
Medium: HSL Medium parameters used: $f = 2535.000$ MHz; $\sigma = 1.89$ S/m; $\epsilon_r = 40.6$
Ambient Temperature: 23.3°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(7.3, 8.44, 7.37); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1649; Calibrated: 2024-07-03
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: LTE-FDD, 10149-CAF

Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.515 W/kg; SAR (10g) = 0.291 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 = 0.19 dB
SAR (1g) = 0.510 W/kg; SAR (10g) = 0.302 W/kg
Smallest distance from peaks to all points 3 dB below = > 15.0 mm
Ratio of SAR at M2 to SAR at M1 = 84.5 %



Date: 2024-11-24

96_LTE Band 38_20M_QPSK_1RB_0Offset_Back_15mm_Ch38000

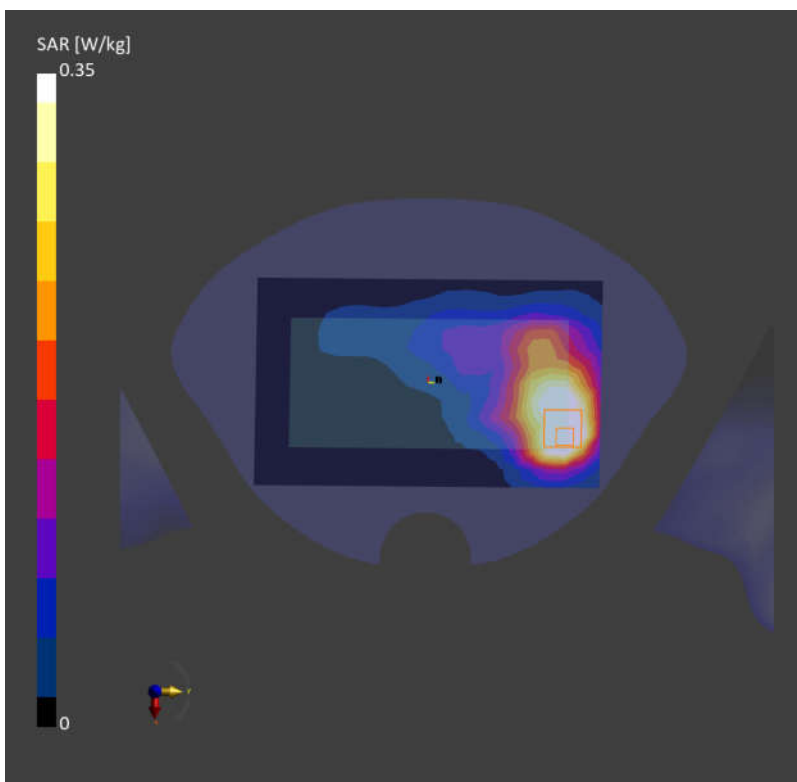
Communication System: LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK)
AntennaCfg:SISO; Frequency: 2595.000 MHz; Duty Cycle: 1:1.59
Medium: HSL Medium parameters used: $f = 2595.000$ MHz; $\sigma = 1.96$ S/m; $\epsilon_r = 40.4$
Ambient Temperature: 23.3°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(7.3, 8.44, 7.37); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1649; Calibrated: 2024-07-03
- 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 (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.344 W/kg; SAR (10g) = 0.188 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) = 0.350 W/kg; SAR (10g) = 0.196 W/kg
Smallest distance from peaks to all points 3 dB below = 13.5 mm
Ratio of SAR at M2 to SAR at M1 = 83.6 %



Date: 2024-11-24

97_LTE Band 41_20M_QPSK_1RB_0Offset_Back_15mm_Ch40620

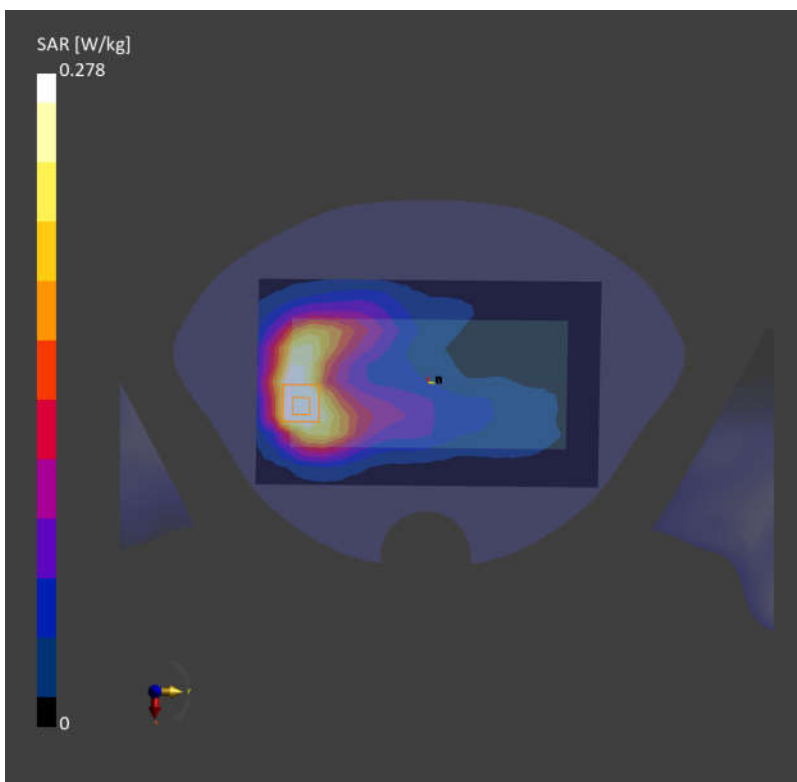
Communication System: LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK)
AntennaCfg:SISO; Frequency: 2593.000 MHz; Duty Cycle: 1:1.59
Medium: HSL Medium parameters used: $f = 2593.000$ MHz; $\sigma = 1.95$ S/m; $\epsilon_r = 40.4$
Ambient Temperature: 23.3°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(7.3, 8.44, 7.37); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1649; Calibrated: 2024-07-03
- 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 (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.276 W/kg; SAR (10g) = 0.148 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 = -0.02 dB
SAR (1g) = 0.278 W/kg; SAR (10g) = 0.152 W/kg
Smallest distance from peaks to all points 3 dB below = 12.6 mm
Ratio of SAR at M2 to SAR at M1 = 80.8 %



Date: 2024-11-24

98_FR1 n7_50M_QPSK_1RB_1Offset_Back_15mm_Ch507000

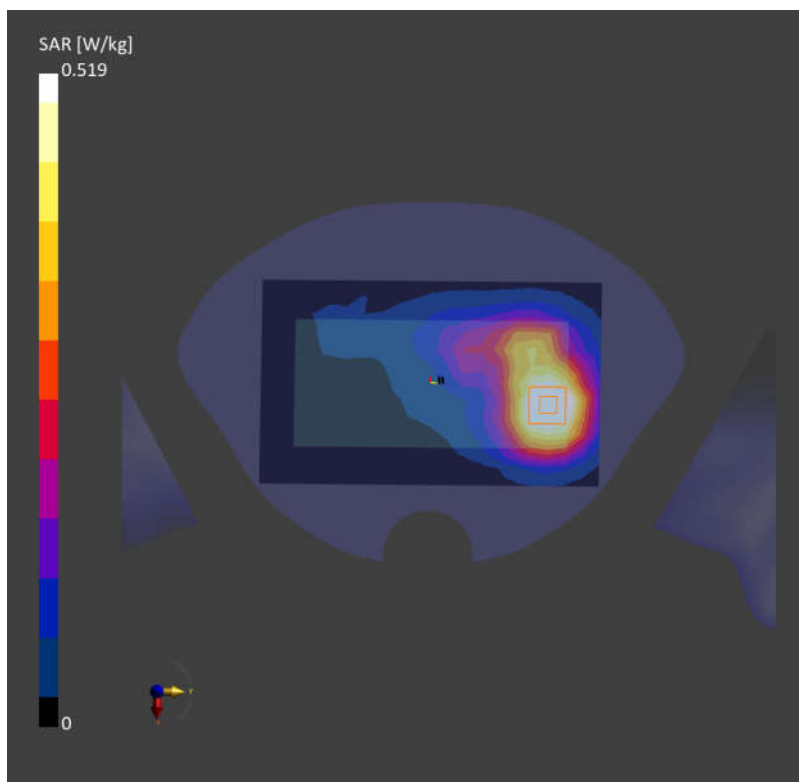
Communication System: 5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 15 kHz)
AntennaCfg:SISO; Frequency: 2535.000 MHz; Duty Cycle: 1:1
Medium: HSL Medium parameters used: $f = 2535.000$ MHz; $\sigma = 1.89$ S/m; $\epsilon_r = 40.6$
Ambient Temperature: 23.3°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(7.3, 8.44, 7.37); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1649; Calibrated: 2024-07-03
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 FDD, 10935-AAD

Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.518 W/kg; SAR (10g) = 0.289 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 = 0.09 dB
SAR (1g) = 0.519 W/kg; SAR (10g) = 0.304 W/kg
Smallest distance from peaks to all points 3 dB below = > 15.0 mm
Ratio of SAR at M2 to SAR at M1 = 83.8 %



Date: 2024-11-24

99_FR1 n38_40M_QPSK_50RB_28Offset_Back_15mm_Ch519000

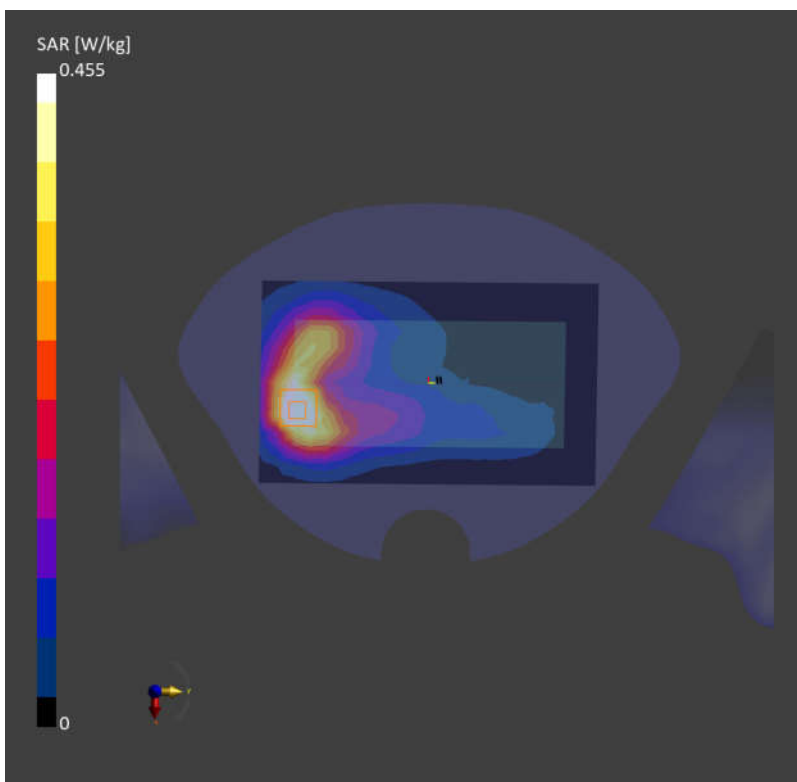
Communication System: 5G NR (DFT-s-OFDM, 50% RB, 40 MHz, QPSK, 30 kHz)
AntennaCfg:SISO; Frequency: 2595.000 MHz; Duty Cycle: 1:1
Medium: HSL Medium parameters used: $f = 2595.000$ MHz; $\sigma = 1.96$ S/m; $\epsilon_r = 40.4$
Ambient Temperature: 23.3°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(7.3, 8.44, 7.37); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1649; Calibrated: 2024-07-03
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 TDD, 10903-AAD

Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.459 W/kg; SAR (10g) = 0.237 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 = -0.01 dB
SAR (1g) = 0.455 W/kg; SAR (10g) = 0.245 W/kg
Smallest distance from peaks to all points 3 dB below = 13.0 mm
Ratio of SAR at M2 to SAR at M1 = 82.7 %



Date: 2024-11-24

100_FR1 n41_100M_QPSK_1RB_1Offset_Back_15mm_Ch518598

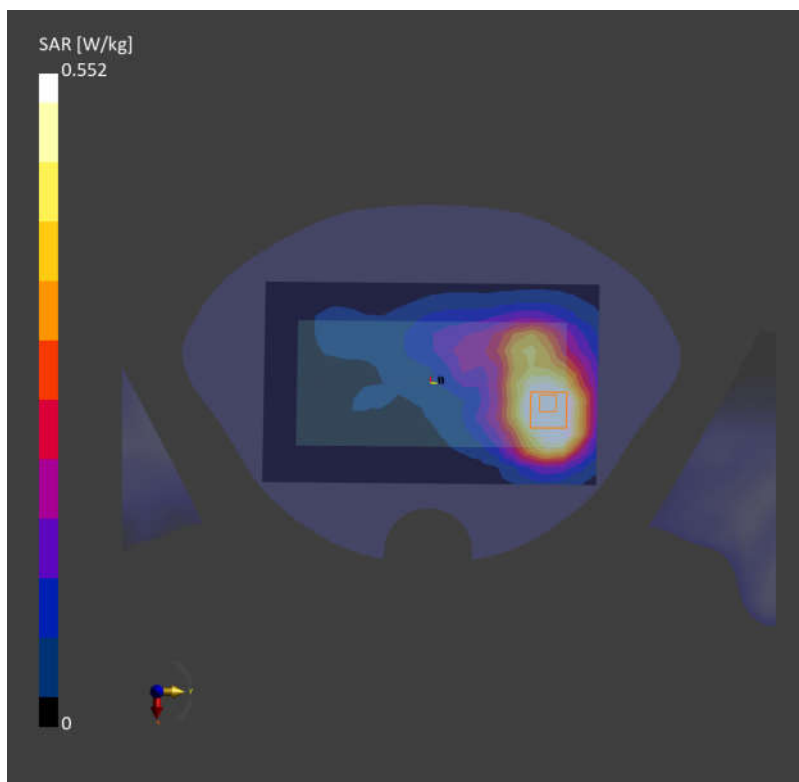
Communication System: 5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz)
AntennaCfg:SISO; Frequency: 2592.990 MHz; Duty Cycle: 1:1
Medium: HSL Medium parameters used: $f = 2592.990$ MHz; $\sigma = 1.95$ S/m; $\epsilon_r = 40.4$
Ambient Temperature: 23.3°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(7.3, 8.44, 7.37); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1649; Calibrated: 2024-07-03
- 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 (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.535 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 = -0.01 dB
SAR (1g) = 0.552 W/kg; SAR (10g) = 0.321 W/kg
Smallest distance from peaks to all points 3 dB below = > 15.0 mm
Ratio of SAR at M2 to SAR at M1 = 83.9 %



Date: 2024-11-25

101_LTE Band 42_20M_QPSK_50RB_0Offset_Back_15mm_Ch42590

Communication System: LTE-TDD (SC-FDMA, 50% RB, 20 MHz, QPSK)

AntennaCfg:SISO; Frequency: 3500.000 MHz; Duty Cycle: 1:1.59

Medium: HSL Medium parameters used: $f = 3500.000$ MHz; $\sigma = 2.88$ S/m; $\epsilon_r = 38.5$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(6.99, 8.16, 7.09); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1649; Calibrated: 2024-07-03
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: LTE-TDD, 10151-CAH

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

SAR (1g) = 0.324 W/kg; SAR (10g) = 0.157 W/kg;

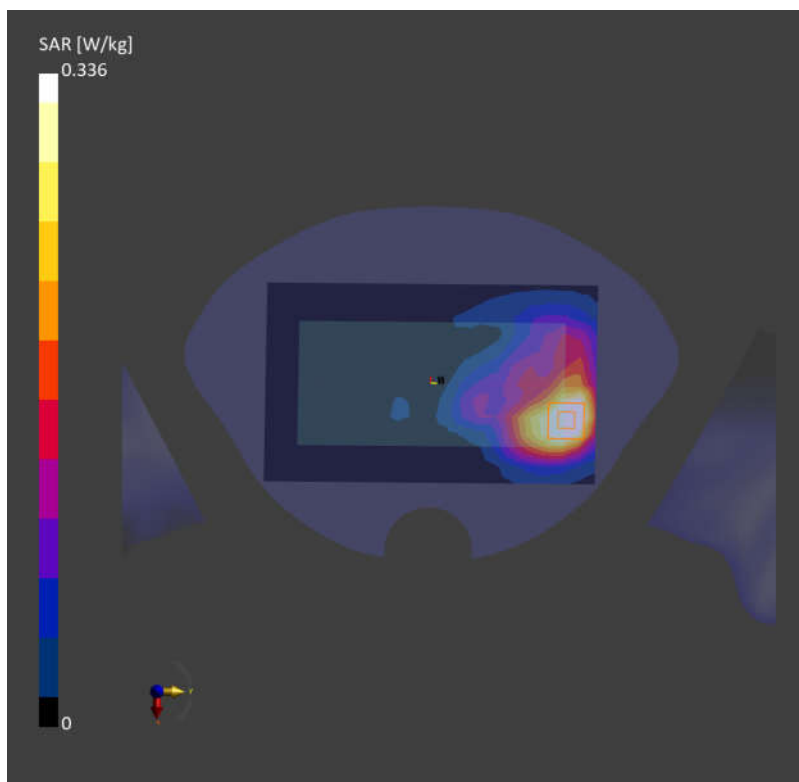
Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = 0.01 dB

SAR (1g) = 0.336 W/kg; SAR (10g) = 0.162 W/kg

Smallest distance from peaks to all points 3 dB below = 13.9 mm

Ratio of SAR at M2 to SAR at M1 = 79.1 %



Date: 2024-11-26

102_LTE Band 48_20M_QPSK_50RB_0Offset_Back_15mm_Ch55830

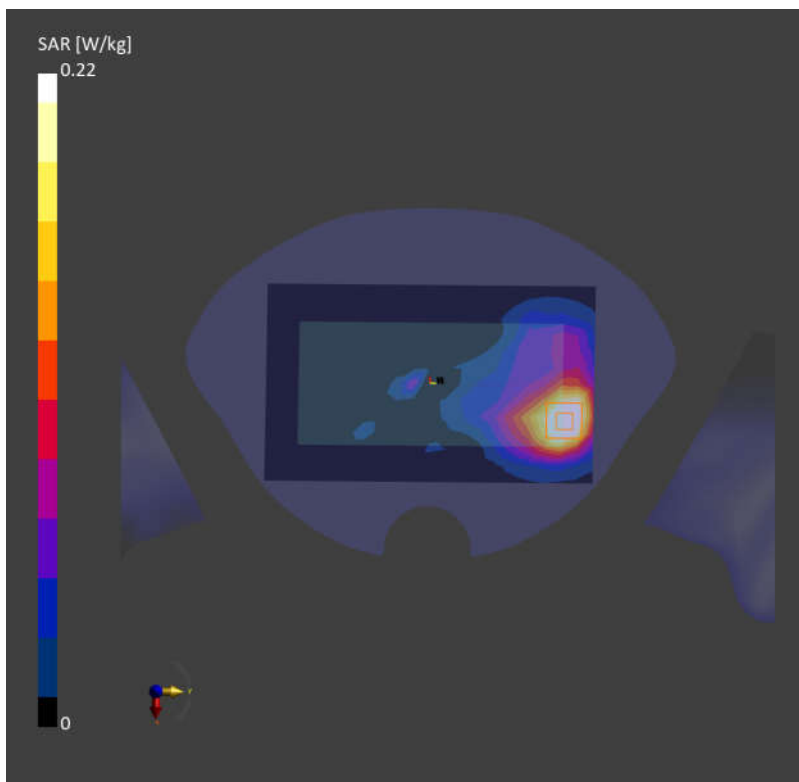
Communication System: LTE-TDD (SC-FDMA, 50% RB, 20 MHz, QPSK, UL Subframe=2,3,4,7,8,9)
AntennaCfg:SISO; Frequency: 3609.000 MHz; Duty Cycle:1:1.59
Medium: HSL Medium parameters used: $f=3609.000$ MHz; $\sigma=2.99$ S/m; $\epsilon_r=38.2$
Ambient Temperature: 23.3°C; Liquid Temperature: 22.8°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(6.89, 8.06, 7.01); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1649; Calibrated: 2024-07-03
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: LTE-TDD, 10494-AAG

Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.215 W/kg; SAR (10g) = 0.102 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
Power Drift = -0.03 dB
SAR (1g) = 0.220 W/kg; SAR (10g) = 0.103 W/kg
Smallest distance from peaks to all points 3 dB below = 13.5 mm
Ratio of SAR at M2 to SAR at M1 = 78.4 %



Date: 2024-11-26

103_FR1 n48_40M_QPSK_1RB_1Offset_Back_15mm_Ch641666

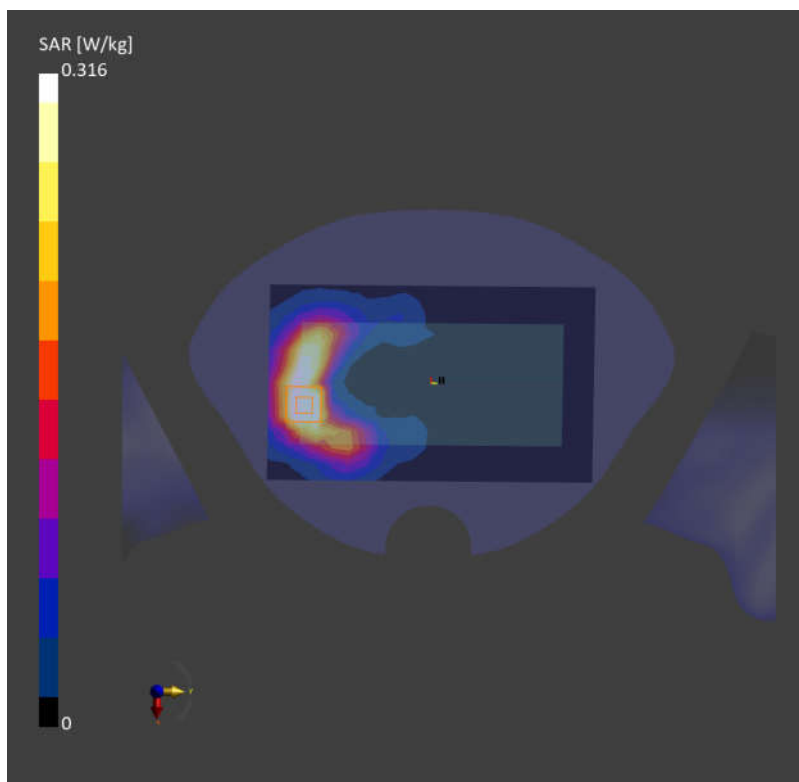
Communication System: 5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 15 kHz)
AntennaCfg:SISO; Frequency: 3624.985 MHz; Duty Cycle: 1:1
Medium: HSL Medium parameters used: $f = 3624.985$ MHz; $\sigma = 3.00$ S/m; $\epsilon_r = 38.2$
Ambient Temperature: 23.3°C; Liquid Temperature: 22.8°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(6.89, 8.06, 7.01); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1649; Calibrated: 2024-07-03
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 TDD, 10773-AAF

Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.308 W/kg; SAR (10g) = 0.142 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
Power Drift = -0.05 dB
SAR (1g) = 0.316 W/kg; SAR (10g) = 0.151 W/kg
Smallest distance from peaks to all points 3 dB below = 5.9 mm
Ratio of SAR at M2 to SAR at M1 = 83.1 %



Date: 2024-11-25

104_FR1 n77 HPUE_100M_QPSK_1RB_1Offset_Back_15mm_Ch633334

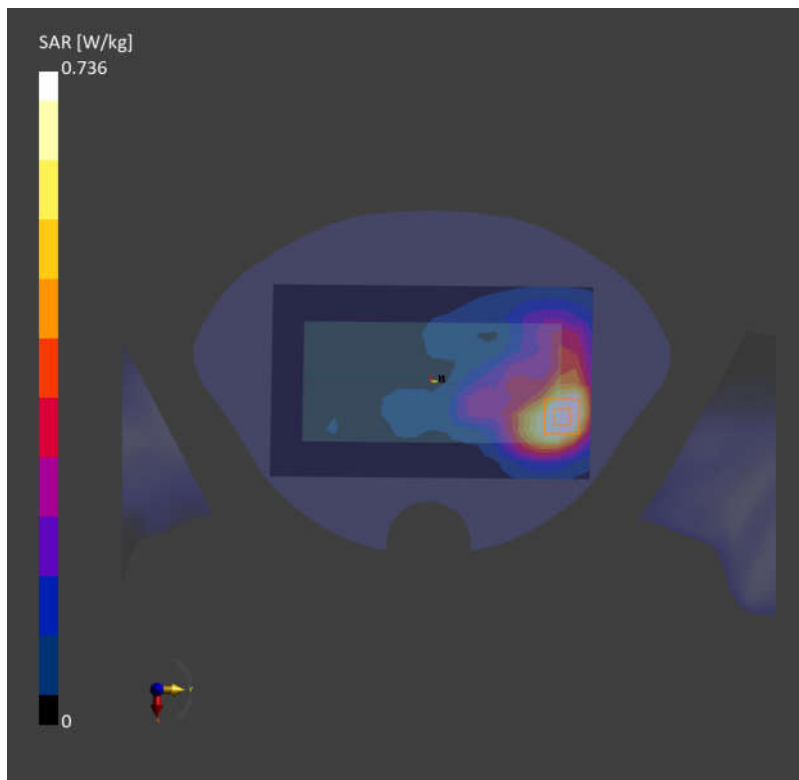
Communication System: 5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz)
AntennaCfg:SISO; Frequency: 3500.010 MHz; Duty Cycle: 1:2
Medium: HSL Medium parameters used: $f = 3500.010$ MHz; $\sigma = 2.88$ S/m; $\epsilon_r = 38.5$
Ambient Temperature: 23.3°C; Liquid Temperature: 22.8°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(6.99, 8.16, 7.09); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1649; Calibrated: 2024-07-03
- 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 (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.710 W/kg; SAR (10g) = 0.344 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
Power Drift = 0.05 dB
SAR (1g) = 0.736 W/kg; SAR (10g) = 0.358 W/kg
Smallest distance from peaks to all points 3 dB below = 14.2 mm
Ratio of SAR at M2 to SAR at M1 = 79.9 %



Date: 2024-11-25

105_FR1 n78_100M_QPSK_1RB_1Offset_Back_15mm_Ch633334

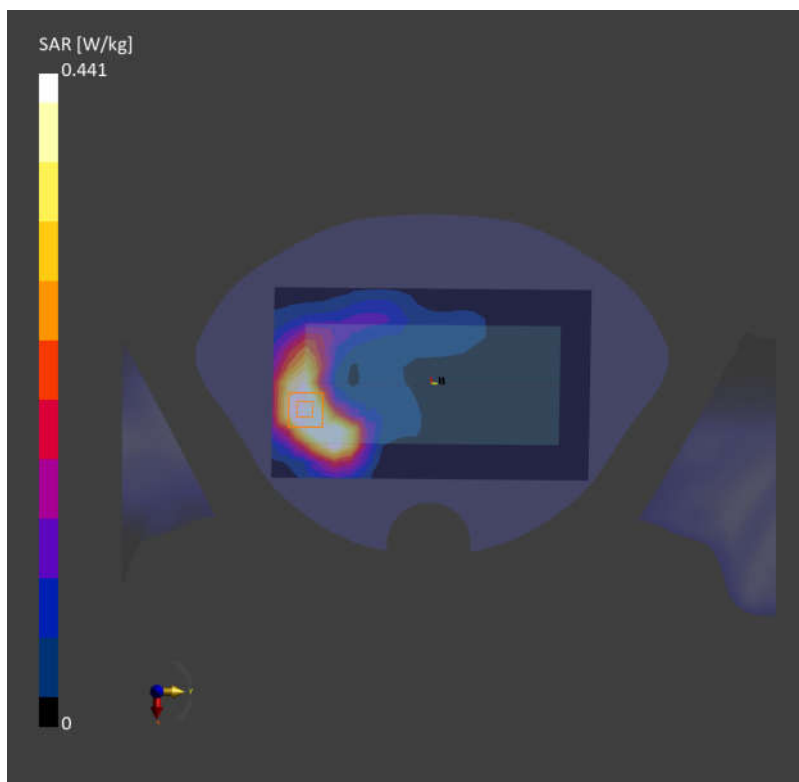
Communication System: 5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz)
AntennaCfg:SISO; Frequency: 3500.010 MHz; Duty Cycle: 1:1
Medium: HSL Medium parameters used: $f = 3500.010$ MHz; $\sigma = 2.88$ S/m; $\epsilon_r = 38.5$
Ambient Temperature: 23.3°C; Liquid Temperature: 22.8°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(6.99, 8.16, 7.09); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1649; Calibrated: 2024-07-03
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 TDD, 10973-AAD

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) = 0.208 W/kg;

Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm
Power Drift = -0.04 dB
SAR (1g) = 0.441 W/kg; SAR (10g) = 0.214 W/kg
Smallest distance from peaks to all points 3 dB below = 11.7 mm
Ratio of SAR at M2 to SAR at M1 = 80.0 %



Date: 2024-11-23

106_WLAN2.4GHz_802.11b 1Mbps_Back_15mm_Ch1

Communication System: IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 99pc duty cycle)

Frequency: 2412.000 MHz; Duty Cycle: 1:1.031

Medium: HSL Medium parameters used: $f = 2412.000$ MHz; $\sigma = 1.81$ S/m; $\epsilon_r = 38.6$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(7.47, 8.61, 7.55); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1649; Calibrated: 2024-07-03
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10415-AAA

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

SAR (1g) = 0.202 W/kg; SAR (10g) = 0.103 W/kg;

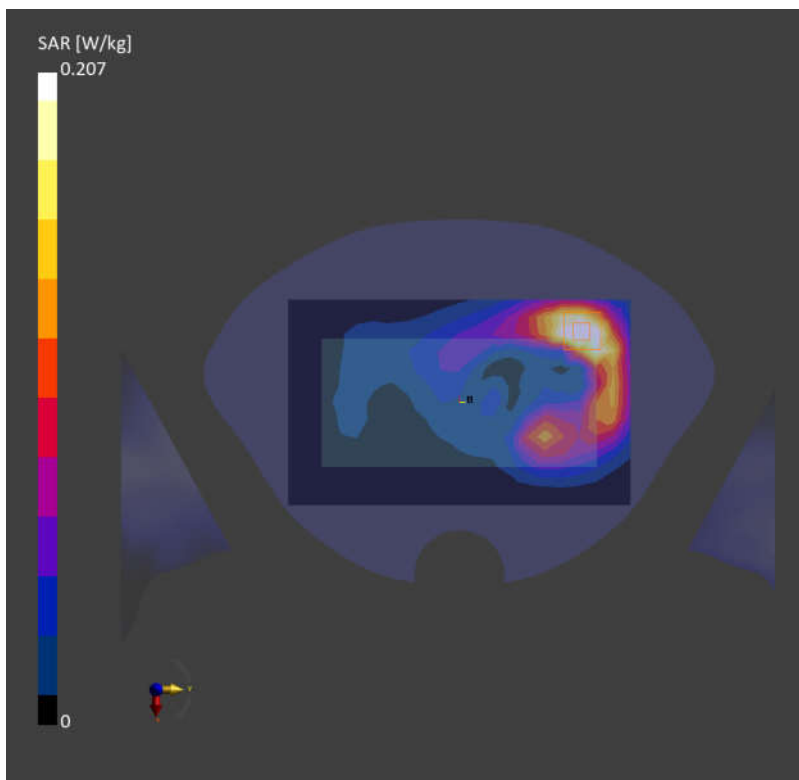
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = -0.04 dB

SAR (1g) = 0.207 W/kg; SAR (10g) = 0.112 W/kg

Smallest distance from peaks to all points 3 dB below = 8.3 mm

Ratio of SAR at M2 to SAR at M1 = 85.5 %



Date: 2024-11-23

107_Bluetooth_1Mbps_Back_15mm_Ch39

Communication System: IEEE 802.15.1 Bluetooth (GFSK, DH3)

Frequency: 2441.000 MHz; DutyCycle: 1:1.3

Medium: HSL Medium parameters used: $f = 2441.000$ MHz; $\sigma = 1.85$ S/m; $\epsilon_r = 38.5$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(7.47, 8.61, 7.55); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1649; Calibrated: 2024-07-03
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: Bluetooth, 10031-CAA

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

SAR (1g) = 0.108 W/kg; SAR (10g) = 0.059 W/kg;

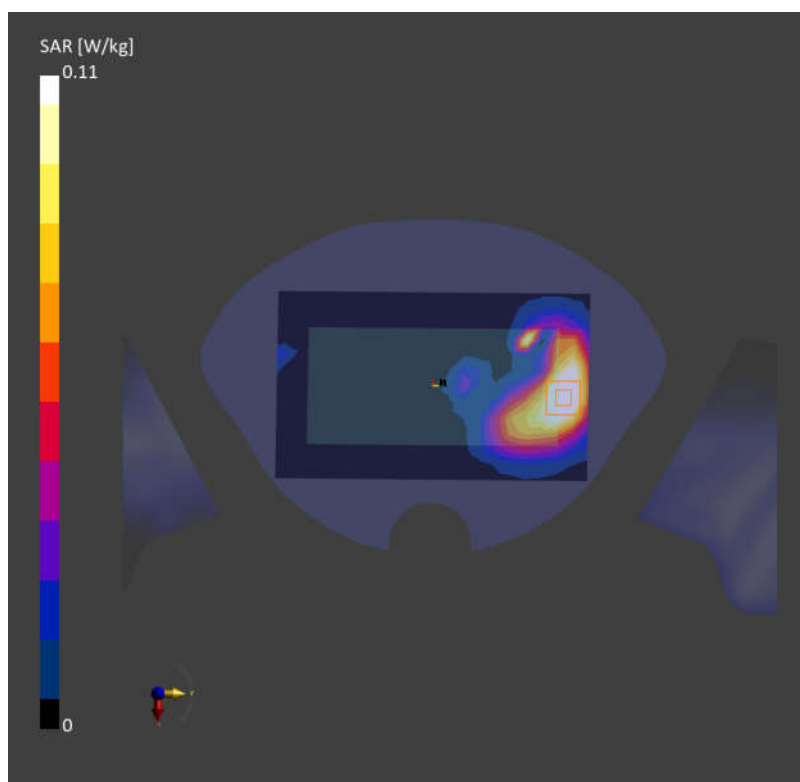
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = 0.02 dB

SAR (1g) = 0.110 W/kg; SAR (10g) = 0.065 W/kg

Smallest distance from peaks to all points 3 dB below = 7.1 mm

Ratio of SAR at M2 to SAR at M1 = 53 %



Date: 2024-11-28

108_WLAN5GHz_802.11a 6Mbps_Back_15mm_Ch64

Communication System: IEEE 802.11a WiFi 5 GHz (OFDM, 6 Mbps, 96pc duty cycle)

Frequency: 5320.000 MHz; Duty Cycle: 1:1.007

Medium: HSL Medium parameters used: $f = 5320.000$ MHz; $\sigma = 4.64$ S/m; $\epsilon_r = 35.3$

Ambient Temperature: 23.1°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 Sn1649; Calibrated: 2024-07-03
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10317-AAE

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

SAR (1g) = 0.686 W/kg; SAR (10g) = 0.286 W/kg;

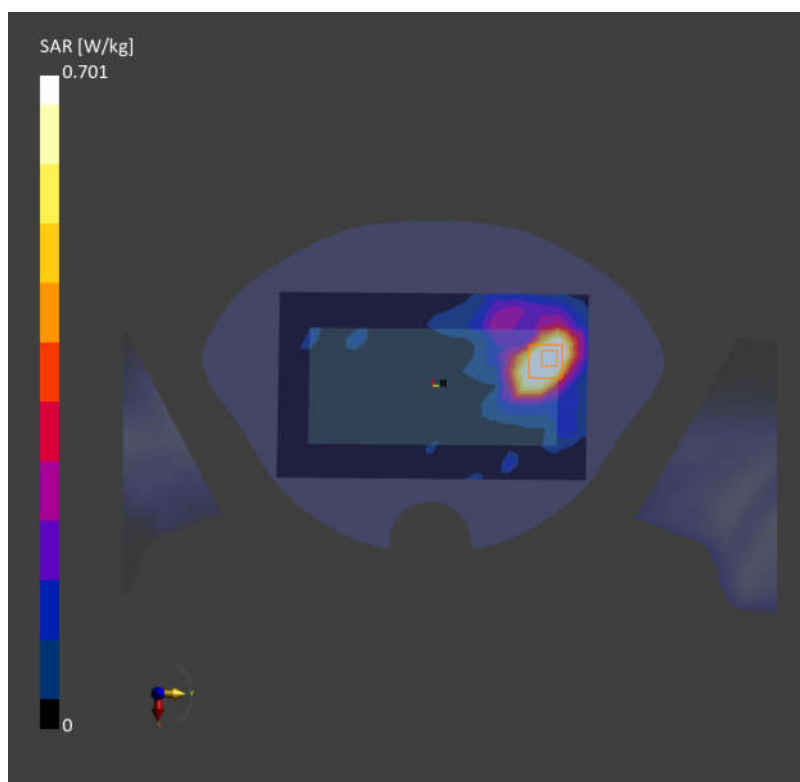
Zoom Scan (24.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = 0.01 dB

SAR (1g) = 0.701 W/kg; SAR (10g) = 0.289 W/kg

Smallest distance from peaks to all points 3 dB below = 11.9 mm

Ratio of SAR at M2 to SAR at M1 = 66.7 %



Date: 2024-11-29

109_WLAN5GHz_802.11a 6Mbps_Back_15mm_Ch132

Communication System: IEEE 802.11a WiFi 5 GHz (OFDM, 6 Mbps, 96pc duty cycle)

Frequency: 5660.000 MHz; Duty Cycle: 1:1.007

Medium: HSL Medium parameters used: $f = 5660.000$ MHz; $\sigma = 5.03$ S/m; $\epsilon_r = 34.7$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(4.83, 5.71, 4.9); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1649; Calibrated: 2024-07-03
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10317-AAE

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

SAR (1g) = 0.689 W/kg; SAR (10g) = 0.259 W/kg;

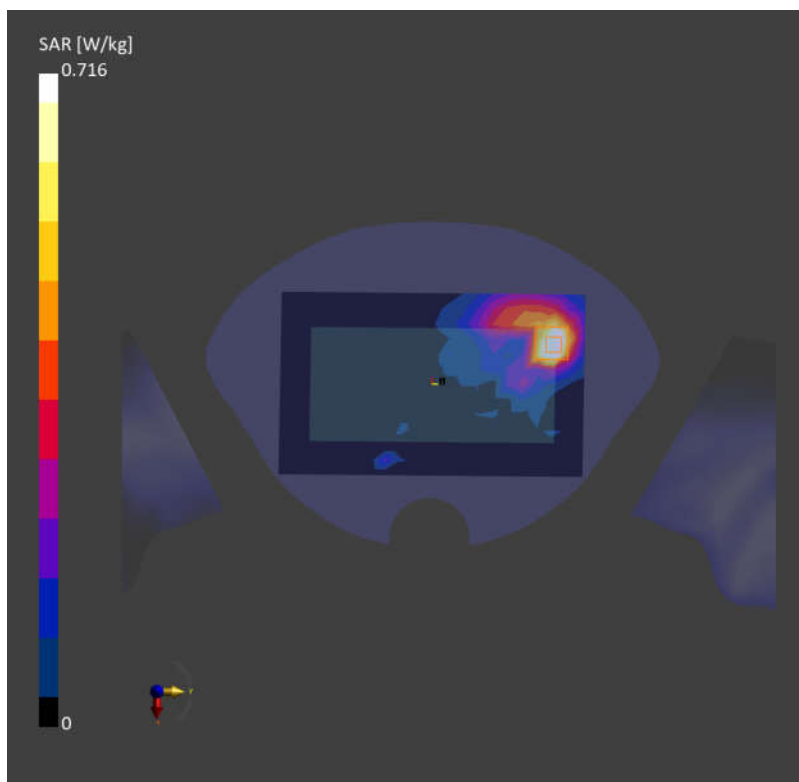
Zoom Scan (24.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = -0.02 dB

SAR (1g) = 0.716 W/kg; SAR (10g) = 0.270 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 65.4 %



Date: 2024-11-30

110_WLAN5GHz_802.11a 6Mbps_Back_15mm_Ch165

Communication System: IEEE 802.11a WiFi 5 GHz (OFDM, 6 Mbps, 96pc duty cycle)

Frequency: 5825.000 MHz; Duty Cycle: 1:1.007

Medium: HSL Medium parameters used: $f = 5825.000$ MHz; $\sigma = 5.21$ S/m; $\epsilon_r = 34.4$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(5.03, 5.88, 5.16); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1649; Calibrated: 2024-07-03
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10317-AAE

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

SAR (1g) = 0.397 W/kg; SAR (10g) = 0.169 W/kg;

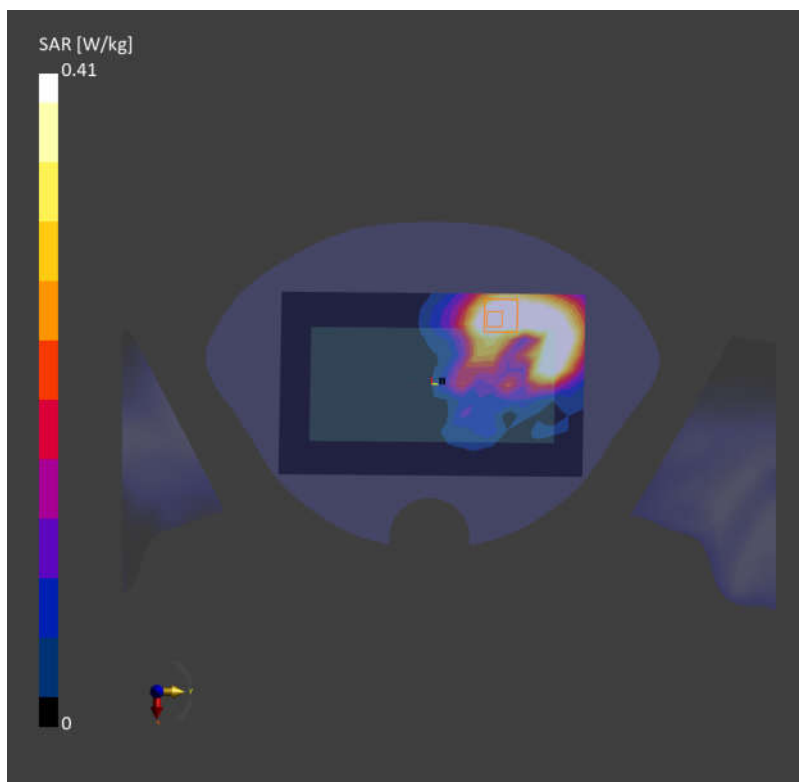
Zoom Scan (24.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = -0.04 dB

SAR (1g) = 0.410 W/kg; SAR (10g) = 0.161 W/kg

Smallest distance from peaks to all points 3 dB below = 9.0 mm

Ratio of SAR at M2 to SAR at M1 = 64.5 %



Date: 2024-11-08

111_LTE Band 13_10M_QPSK_25RB_0Offset_Left Side_0mm_Ch23230

Communication System: LTE-FDD (SC-FDMA, 50% RB, 10 MHz, QPSK)

AntennaCfg:SISO; Frequency: 782.000 MHz; Duty Cycle: 1:1

Medium: HSL Medium parameters used: $f = 782.000$ MHz; $\sigma = 0.935$ S/m; $\epsilon_r = 42.3$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(9.34, 10.73, 9.7); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1649; Calibrated: 2024-07-03
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: LTE-FDD, 10154-CAH

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

SAR (1g) = 3.13 W/kg; SAR (10g) = 1.78 W/kg;

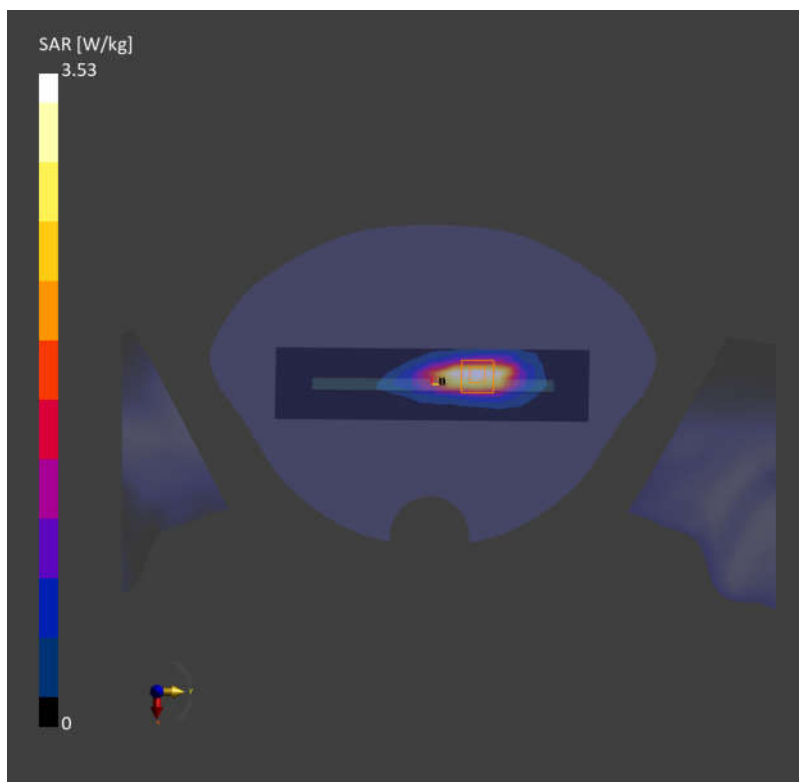
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.01 dB

SAR (1g) = 3.53 W/kg; SAR (10g) = 1.70 W/kg

Smallest distance from peaks to all points 3 dB below = 7.6 mm

Ratio of SAR at M2 to SAR at M1 = 68.5 %



Date: 2024-11-08

112_FR1 n71_35M_QPSK_1RB_1Offset_Left Side_0mm_Ch136100

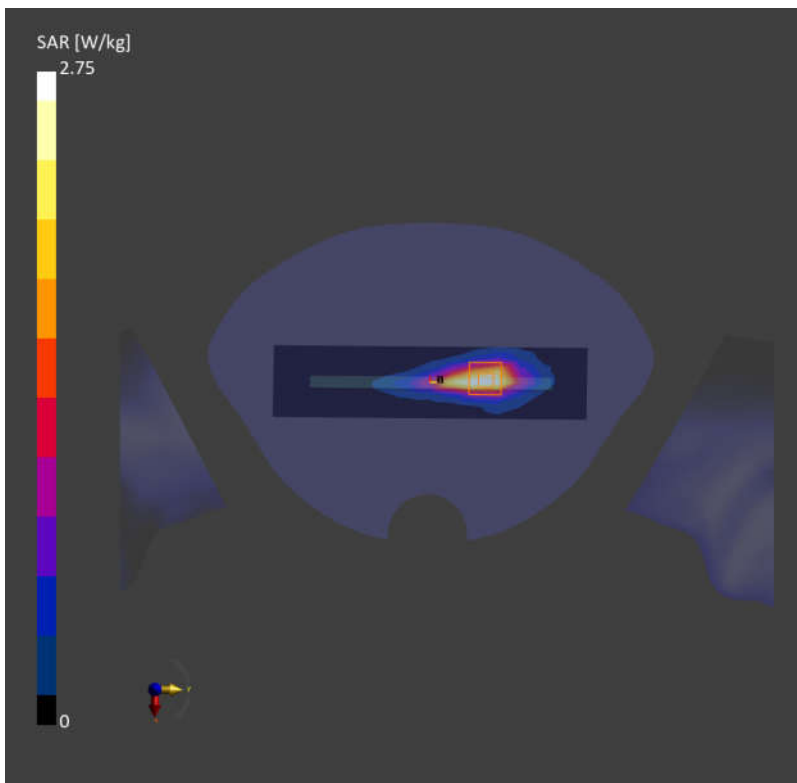
Communication System: 5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz)
AntennaCfg:SISO; Frequency: 680.500 MHz; Duty Cycle: 1:1
Medium: HSL Medium parameters used: $f = 680.500$ MHz; $\sigma = 0.892$ S/m; $\epsilon_r = 42.8$
Ambient Temperature: 23.3°C; Liquid Temperature: 22.8°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(9.34, 10.73, 9.7); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1649; Calibrated: 2024-07-03
- 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 (48.0 mm x 210.0 mm): Measurement Grid: 8.0 mm x 15.0 mm
SAR (1g) = 2.37 W/kg; SAR (10g) = 1.32 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 = 0.1 dB
SAR (1g) = 2.75 W/kg; SAR (10g) = 1.19 W/kg
Smallest distance from peaks to all points 3 dB below = 7.4 mm
Ratio of SAR at M2 to SAR at M1 = 59.9 %



Date: 2024-11-08

113_FR1 n12_15M_QPSK_36RB_22Offset_Left Side_0mm_Ch141500

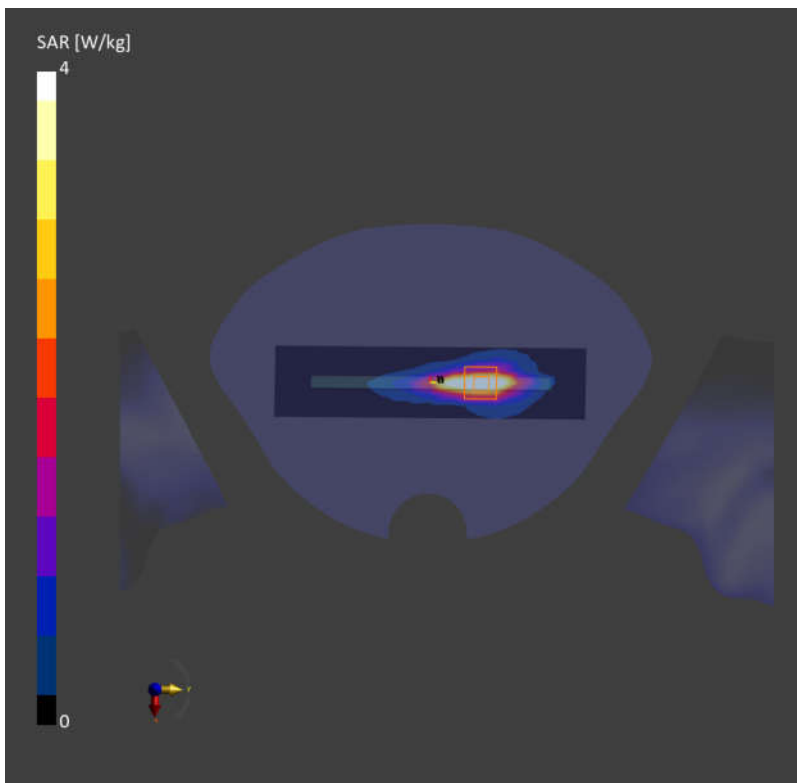
Communication System: 5G NR (DFT-s-OFDM, 50% RB, 15 MHz, QPSK, 15 kHz)
AntennaCfg:SISO; Frequency: 707.500 MHz; Duty Cycle: 1:1
Medium: HSL Medium parameters used: $f = 707.500$ MHz; $\sigma = 0.901$ S/m; $\epsilon_r = 42.5$
Ambient Temperature: 23.3°C; Liquid Temperature: 22.8°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(9.34, 10.73, 9.7); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1649; Calibrated: 2024-07-03
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 FDD, 10938-AAC

Area Scan (48.0 mm x 210.0 mm): Measurement Grid: 8.0 mm x 15.0 mm
SAR (1g) = 4.06 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
Power Drift = -0.17 dB
SAR (1g) = 4.00 W/kg; SAR (10g) = 1.76 W/kg
Smallest distance from peaks to all points 3 dB below = 7.1 mm
Ratio of SAR at M2 to SAR at M1 = 60.4 %



Date: 2024-11-09

114_GSM850_GPRS (4 Tx slots)_Left Side_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; $\sigma = 0.925$ S/m; $\epsilon_r = 41.4$

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 Sn1649; Calibrated: 2024-07-03
- 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) = 1.65 W/kg; SAR (10g) = 0.933 W/kg;

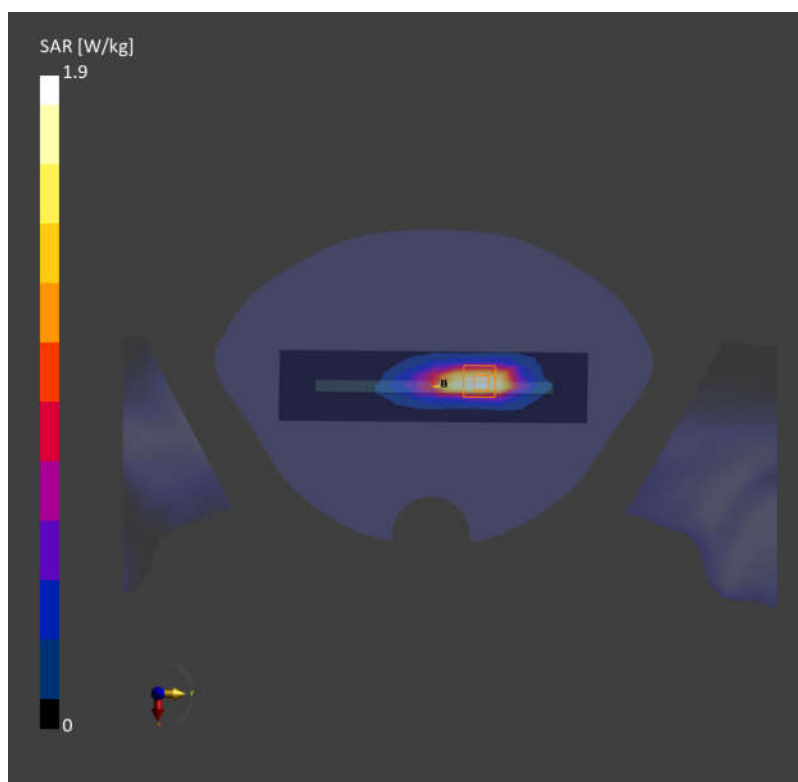
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.01 dB

SAR (1g) = 1.90 W/kg; SAR (10g) = 0.886 W/kg

Smallest distance from peaks to all points 3 dB below = 7.6 mm

Ratio of SAR at M2 to SAR at M1 = 70.0 %



Date: 2024-11-09

115_LTE Band 26_15M_QPSK_36RB_0Offset_Back6_0mm_Ch26865

Communication System: LTE-FDD (SC-FDMA, 50% RB, 15 MHz, QPSK)

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

Medium: HSL Medium parameters used: $f = 831.500$ MHz; $\sigma = 0.953$ S/m; $\epsilon_r = 42.1$

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 Sn1649; Calibrated: 2024-07-03
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: LTE-FDD, 10160-CAF

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

SAR (1g) = 1.19 W/kg; SAR (10g) = 0.777 W/kg;

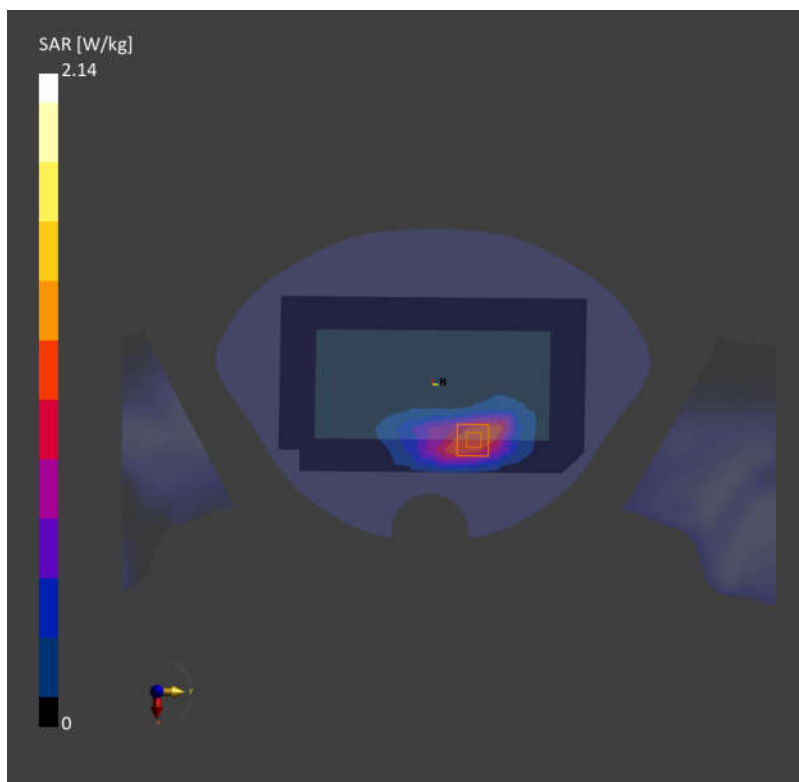
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.1 dB

SAR (1g) = 2.14 W/kg; SAR (10g) = 1.1 W/kg

Smallest distance from peaks to all points 3 dB below = 6.5 mm

Ratio of SAR at M2 to SAR at M1 = 73.3 %



Date: 2024-11-09

116_FR1 n26_20M_QPSK_1RB_1Offset_Back6_0mm_Ch166300

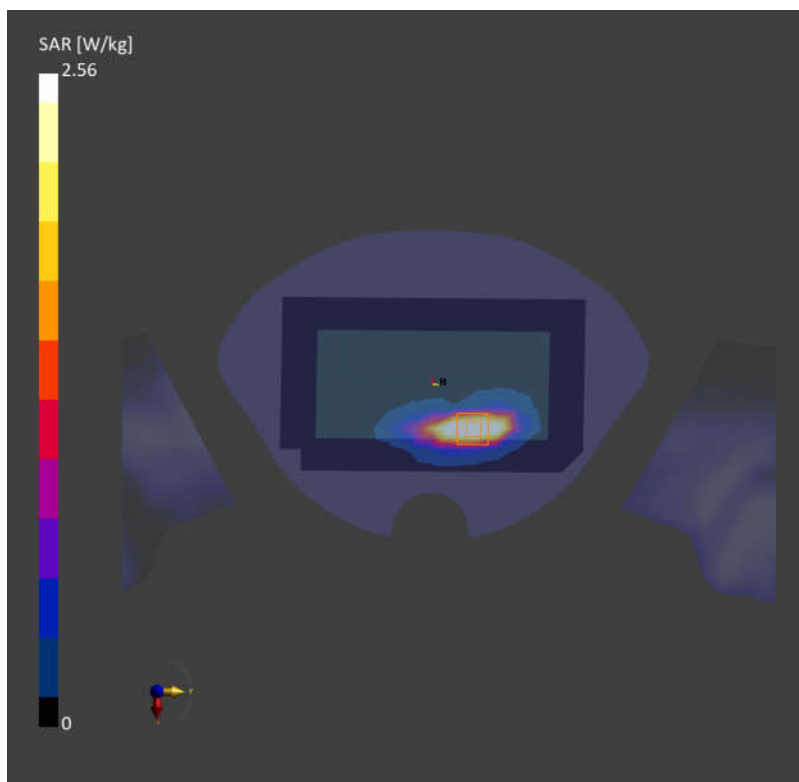
Communication System: 5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz)
AntennaCfg:SISO; Frequency: 831.500 MHz; Duty Cycle: 1:1
Medium: HSL Medium parameters used: $f = 831.500$ MHz; $\sigma = 0.953$ S/m; $\epsilon_r = 42.1$
Ambient Temperature: 23.3°C; Liquid Temperature: 22.8°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(9.26, 10.67, 9.28); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1649; Calibrated: 2024-07-03
- 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) = 2.65 W/kg; SAR (10g) = 1.45 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) = 2.56 W/kg; SAR (10g) = 1.19 W/kg
Smallest distance from peaks to all points 3 dB below = 6.4 mm
Ratio of SAR at M2 to SAR at M1 = 63.8 %



Date: 2024-11-10

117_WCDMA IV_RMC 12.2Kbps_Bottom Side_0mm_Ch1413

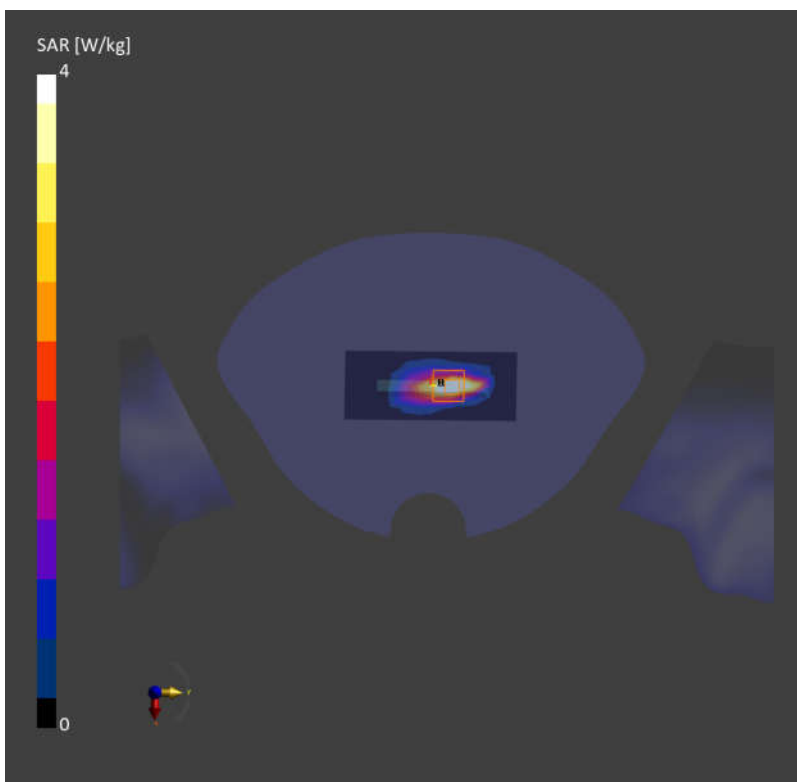
Communication System: UMTS-FDD (DC-HSDPA); Frequency: 1732.600 MHz; Duty Cycle: 1:1
Medium: HSL Medium parameters used: $f = 1732.600$ MHz; $\sigma = 1.37$ S/m; $\epsilon_r = 40.3$
Ambient Temperature: 23.3°C; Liquid Temperature: 22.8°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(7.87, 9.06, 8.09); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1649; Calibrated: 2024-07-03
- 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 120.0 mm): Measurement Grid: 8.0 mm x 15.0 mm
SAR (1g) = 3.93 W/kg; SAR (10g) = 1.74 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) = 4.00 W/kg; SAR (10g) = 1.66 W/kg
Smallest distance from peaks to all points 3 dB below = 7.0 mm
Ratio of SAR at M2 to SAR at M1 = 66.5 %



Date: 2024-11-10

118_FR1 n66_45M_QPSK_1RB_1Offset_Left Side_0mm_Ch349000

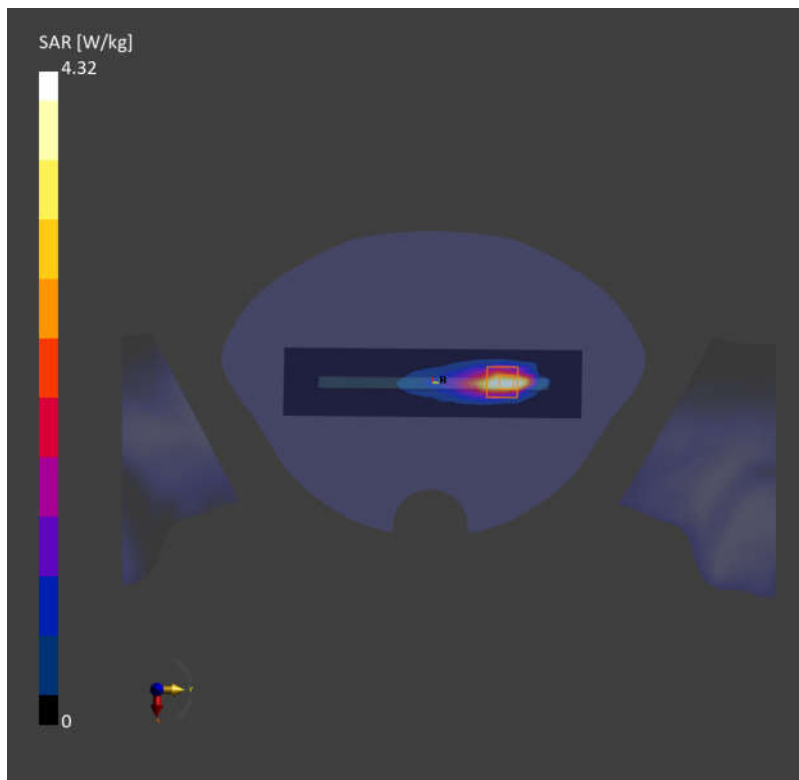
Communication System: 5G NR (DFT-s-OFDM, 1 RB, 40 MHz, QPSK, 15 kHz)
AntennaCfg:SISO; Frequency: 1745.000 MHz; Duty Cycle: 1:1
Medium: HSL Medium parameters used: $f = 1745.000$ MHz; $\sigma = 1.38$ S/m; $\epsilon_r = 40.3$
Ambient Temperature: 23.3°C; Liquid Temperature: 22.8°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(7.87, 9.06, 8.09); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1649; Calibrated: 2024-07-03
- 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 210.0 mm): Measurement Grid: 8.0 mm x 15.0 mm
SAR (1g) = 3.65 W/kg; SAR (10g) = 1.66 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) = 4.32 W/kg; SAR (10g) = 1.73 W/kg
Smallest distance from peaks to all points 3 dB below = 6.1 mm
Ratio of SAR at M2 to SAR at M1 = 70.8 %



Date: 2024-11-11

119_WCDMA II_RMC 12.2Kbps_Bottom Side_0mm_Ch9400

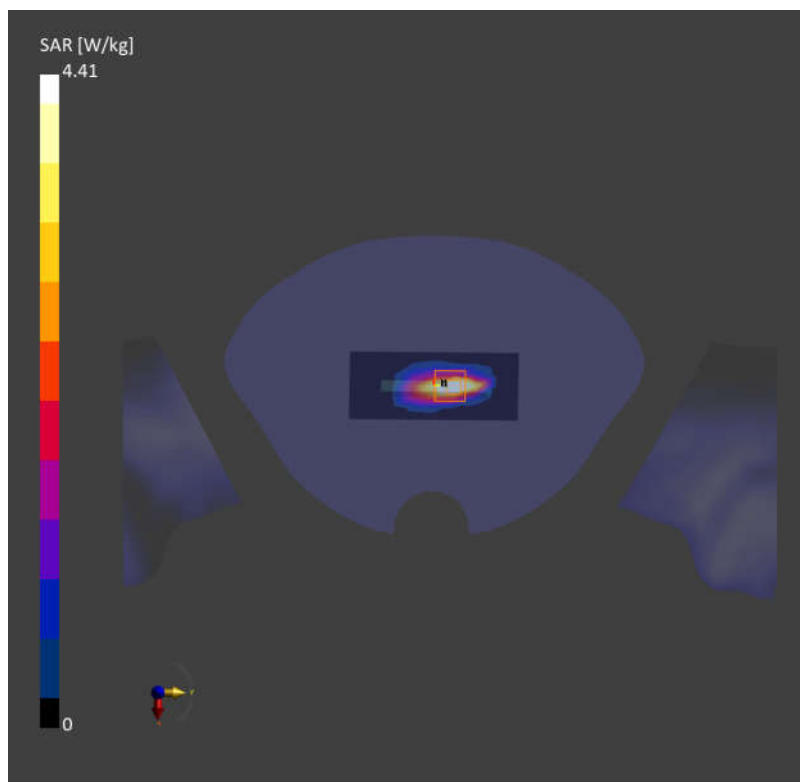
Communication System: UMTS-FDD (DC-HSDPA); Frequency: 1880.000 MHz; Duty Cycle: 1:1
Medium: HSL Medium parameters used: $f = 1880.000$ MHz; $\sigma = 1.44$ S/m; $\epsilon_r = 40.1$
Ambient Temperature: 23.3°C; Liquid Temperature: 22.8°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(7.77, 8.97, 7.88); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1649; Calibrated: 2024-07-03
- 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 120.0 mm): Measurement Grid: 8.0 mm x 15.0 mm
SAR (1g) = 4.30 W/kg; SAR (10g) = 1.88 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) = 4.41 W/kg; SAR (10g) = 1.82 W/kg
Smallest distance from peaks to all points 3 dB below = 7.0 mm
Ratio of SAR at M2 to SAR at M1 = 67.0 %



Date: 2024-11-11

120_FR1 n2_40M_QPSK_1RB_1Offset_Top Side_0mm_Ch376000

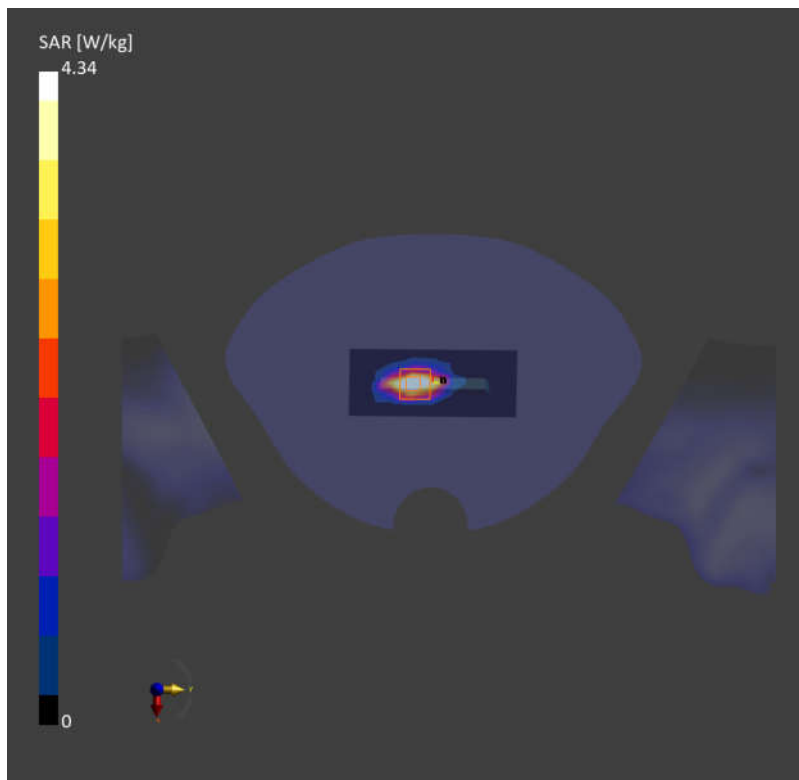
Communication System: 5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz)
AntennaCfg:SISO; Frequency: 1880.000 MHz; Duty Cycle: 1:1
Medium: HSL Medium parameters used: $f = 1880.000$ MHz; $\sigma = 1.44$ S/m; $\epsilon_r = 40.1$
Ambient Temperature: 23.3°C; Liquid Temperature: 22.8°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(7.77, 8.97, 7.88); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1649; Calibrated: 2024-07-03
- 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 (48.0 mm x 120.0 mm): Measurement Grid: 8.0 mm x 15.0 mm
SAR (1g) = 4.63 W/kg; SAR (10g) = 2.00 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 = -0.08 dB
SAR (1g) = 4.34 W/kg; SAR (10g) = 1.87 W/kg
Smallest distance from peaks to all points 3 dB below = 6.8 mm
Ratio of SAR at M2 to SAR at M1 = 71.7 %



Date: 2024-11-17

121_WLAN5GHz_802.11a 6Mbps_Back5_0mm_Ch60

Communication System: IEEE 802.11a WiFi 5 GHz (OFDM, 6 Mbps, 96pc duty cycle)

Frequency: 5300.000 MHz; Duty Cycle: 1:1.007

Medium: HSL Medium parameters used: $f = 5300.000$ MHz; $\sigma = 4.62$ S/m; $\epsilon_r = 35.4$

Ambient Temperature: 23.3°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(5.84, 6.82, 5.88); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1649; Calibrated: 2024-07-03
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10317-AAE

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

SAR (1g) = 5.49 W/kg; SAR (10g) = 1.78 W/kg;

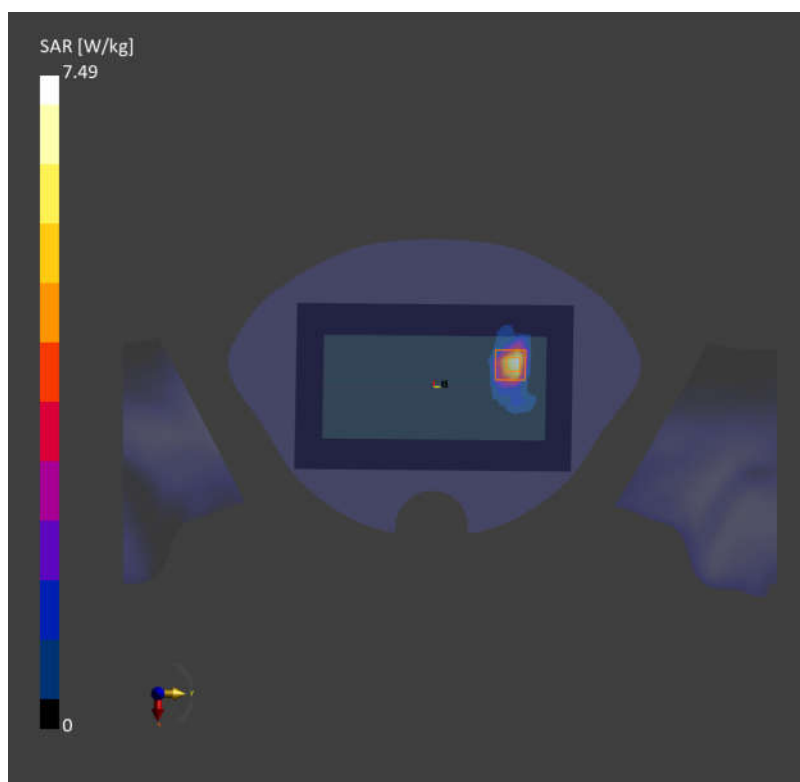
Zoom Scan (24.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = -0.05 dB

SAR (1g) = 7.49 W/kg; SAR (10g) = 2.02 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 62.2 %



Date: 2024-11-18

122_WLAN5GHz_802.11a 6Mbps_Back5_0mm_Ch132

Communication System: IEEE 802.11a WiFi 5 GHz (OFDM, 6 Mbps, 96pc duty cycle)

Frequency: 5660.000 MHz; Duty Cycle: 1:1.007

Medium: HSL Medium parameters used: $f = 5660.000$ MHz; $\sigma = 5.03$ S/m; $\epsilon_r = 34.7$

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 Sn1649; Calibrated: 2024-07-03
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10317-AAE

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

SAR (1g) = 4.73 W/kg; SAR (10g) = 1.54 W/kg;

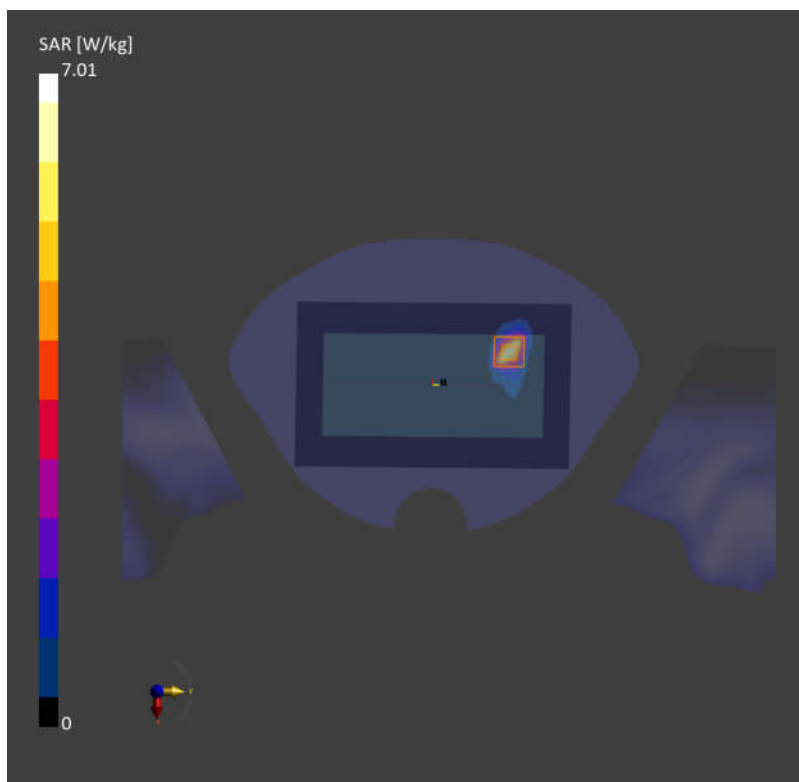
Zoom Scan (24.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = 0.08 dB

SAR (1g) = 7.01 W/kg; SAR (10g) = 1.71 W/kg

Smallest distance from peaks to all points 3 dB below = 4.7 mm

Ratio of SAR at M2 to SAR at M1 = 65.9 %



Date: 2024-11-19

123_WLAN5GHz_802.11a 6Mbps_Back5_0mm_Ch165

Communication System: IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps)

Frequency: 5825.000MHz; Duty Cycle: 1:1.007

Medium: HSL Medium parameters used: $f = 5825.000$ MHz; $\sigma = 5.21$ S/m; $\epsilon_r = 34.4$

Ambient Temperature: 23.3°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(5.03, 5.88, 5.16); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1649; Calibrated: 2024-07-03
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10062-CAE

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

SAR (1g) = 3.32 W/kg; SAR (10g) = 1.10 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) = 4.40 W/kg; SAR (10g) = 1.31 W/kg

Smallest distance from peaks to all points 3 dB below = 4.7 mm

Ratio of SAR at M2 to SAR at M1 = 60.6 %

