

Date: 2025-03-20

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; $\sigma = 0.862$ S/m; $\epsilon_r = 42.5$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7774; ConvF(8.12, 8.81, 8.04); Calibrated: 2024-06-27
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1358; Calibrated: 2024-05-23
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074; 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) = 0.154 W/kg; SAR (10g) = 0.108 W/kg;

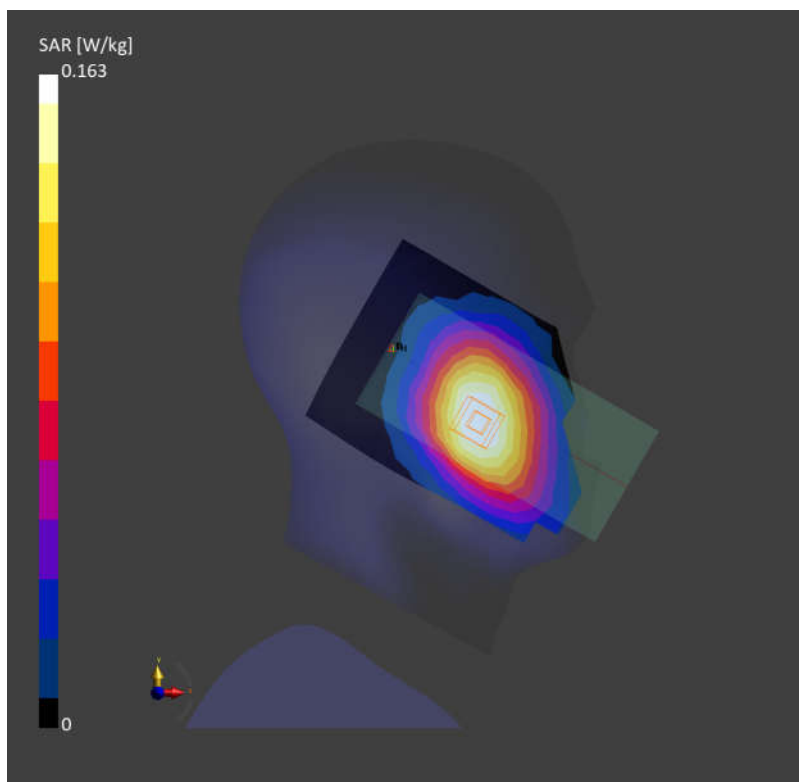
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.01 dB

SAR (1g) = 0.164 W/kg; SAR (10g) = 0.132 W/kg

Smallest distance from peaks to all points 3 dB below = 23.3 mm

Ratio of SAR at M2 to SAR at M1 = 93.7 %



Date: 2025-03-20

02_LTE Band 13_10M_QPSK_1RB_0Offset_Left Cheek_0mm_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; $\sigma = 0.895$ S/m; $\epsilon_r = 42.4$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7774; ConvF(8.12, 8.81, 8.04); Calibrated: 2024-06-27
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1358; Calibrated: 2024-05-23
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074; 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) = 0.212 W/kg; SAR (10g) = 0.145 W/kg;

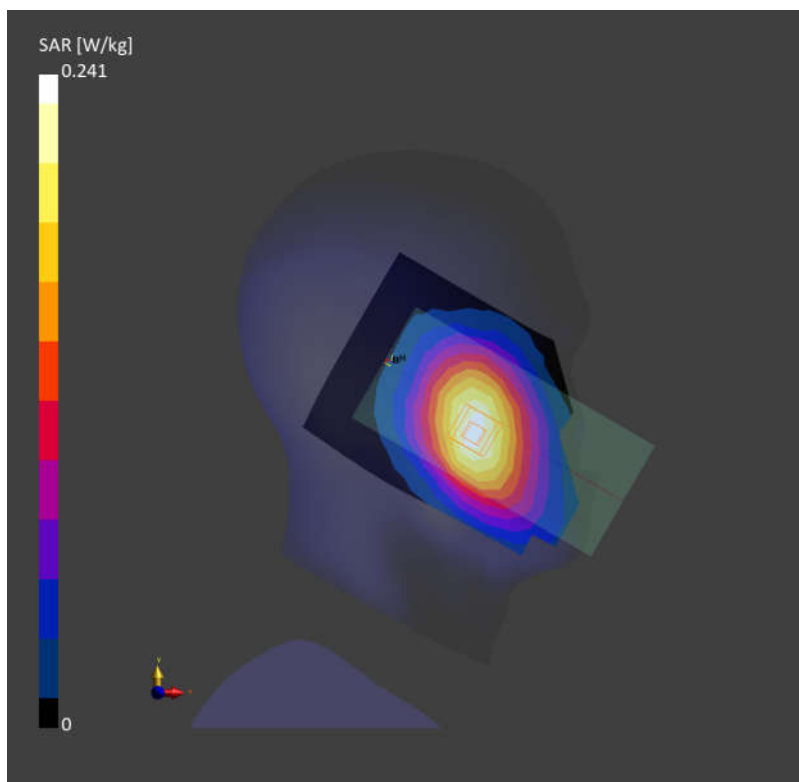
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.09 dB

SAR (1g) = 0.222 W/kg; SAR (10g) = 0.177 W/kg

Smallest distance from peaks to all points 3 dB below = 23.8 mm

Ratio of SAR at M2 to SAR at M1 = 94.1 %



Date: 2025-03-22

03_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; $\sigma = 0.912$ S/m; $\epsilon_r = 41.9$

Ambient Temperature: 23.1°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7774; ConvF(7.76, 8.53, 7.85); Calibrated: 2024-06-27
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1358; Calibrated: 2024-05-23
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074; 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) = 0.346 W/kg; SAR (10g) = 0.234 W/kg;

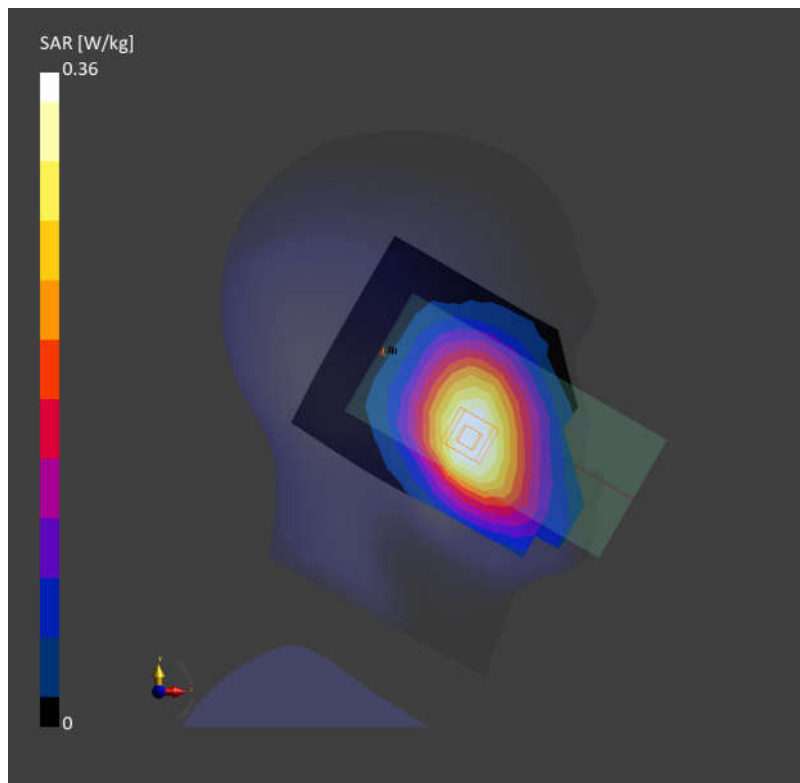
Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.01 dB

SAR (1g) = 0.360 W/kg; SAR (10g) = 0.279 W/kg

Smallest distance from peaks to all points 3 dB below = 23.2 mm

Ratio of SAR at M2 to SAR at M1 = 94.1 %



Date: 2025-03-22

04_WCDMA V_RMC 12.2Kbps_Left Cheek_0mm_Ch4182

Communication System: UMTS-FDD (DC-HSDPA)

Frequency: 836.400 MHz; Duty Cycle: 1:1

Medium: HSL Medium parameters used: $f = 836.400$ MHz; $\sigma = 0.912$ S/m; $\epsilon_r = 41.9$

Ambient Temperature: 23.1°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7774; ConvF(7.76, 8.53, 7.85); Calibrated: 2024-06-27
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1358; Calibrated: 2024-05-23
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074; 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) = 0.228 W/kg; SAR (10g) = 0.156 W/kg;

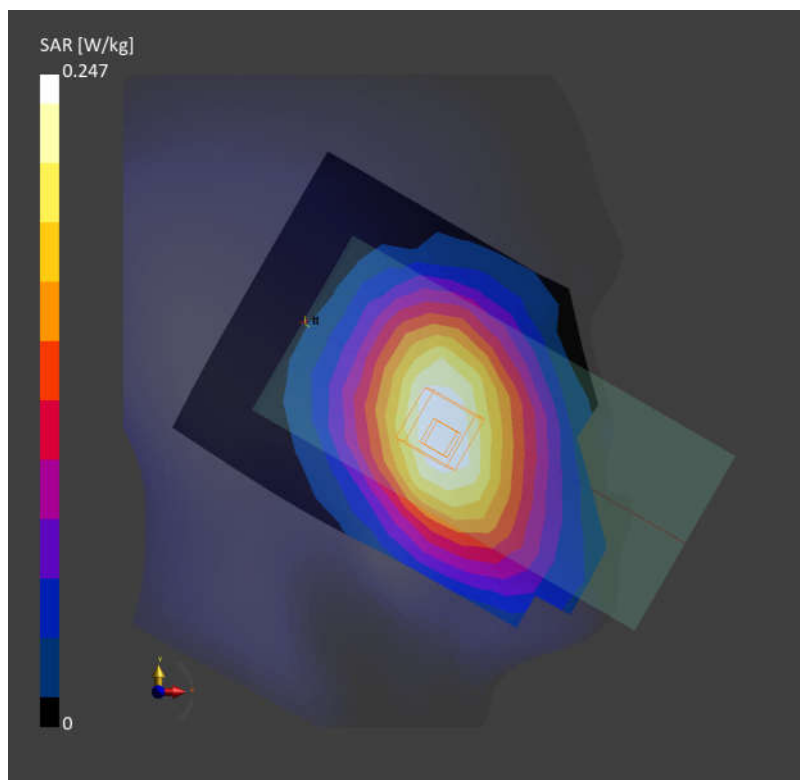
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.09 dB

SAR (1g) = 0.247 W/kg; SAR (10g) = 0.197 W/kg

Smallest distance from peaks to all points 3 dB below = 23.9 mm

Ratio of SAR at M2 to SAR at M1 = 94.4 %



Date: 2025-03-22

05_LTE Band 26_15M_QPSK_1RB_0Offset_Right 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; $\sigma = 0.909$ S/m; $\epsilon_r = 41.9$

Ambient Temperature: 23.1°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7774; ConvF(7.76, 8.53, 7.85); Calibrated: 2024-06-27
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1358; Calibrated: 2024-05-23
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074; Section: RightHead
- 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) = 0.718 W/kg; SAR (10g) = 0.428 W/kg;

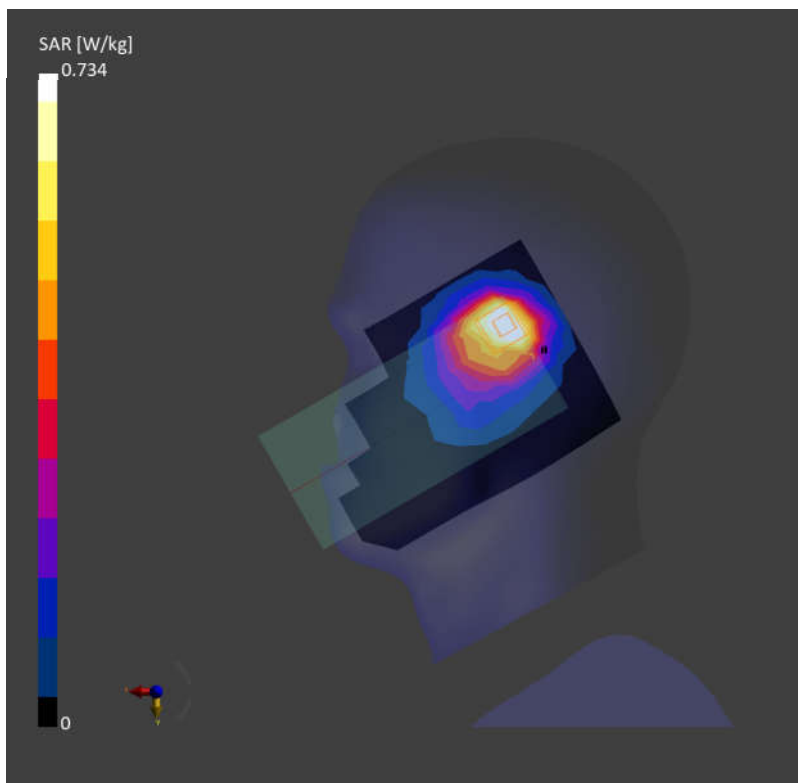
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.11 dB

SAR (1g) = 0.734 W/kg; SAR (10g) = 0.457 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 68.8 %



Date: 2025-03-22

06_FR1 n26_20M_QPSK_1RB_1Offset_Right Cheek_0mm_Ch166300

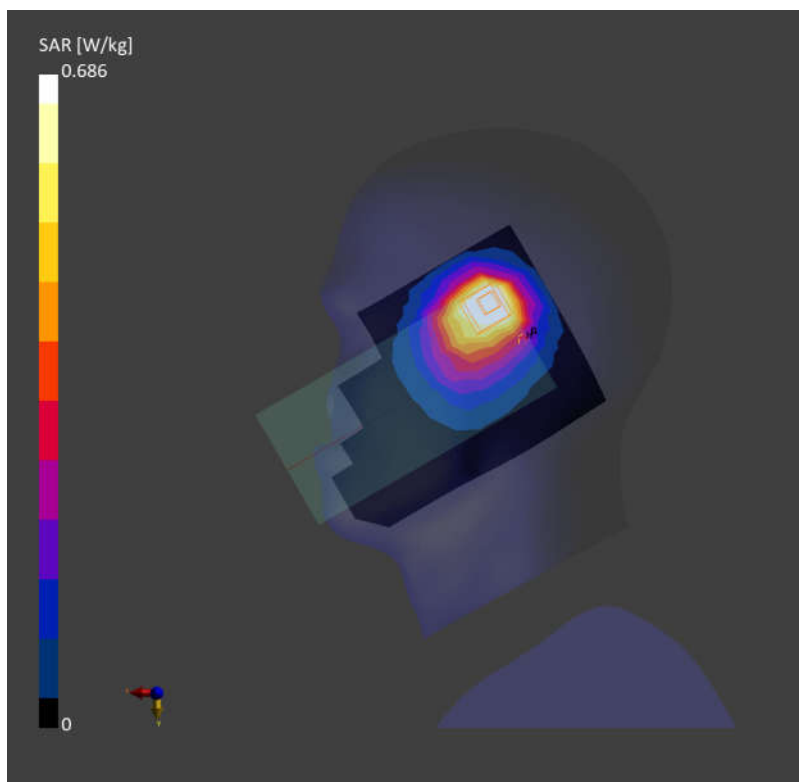
Communication System: 5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz)
AntennaCfg:SISO; Frequency: 831.500 MHz; Duty Cycle: 1:1
Medium: HSL Medium parameters used: $f = 831.500$ MHz; $\sigma = 0.909$ S/m; $\epsilon_r = 41.9$
Ambient Temperature: 23.1°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7774; ConvF(7.76, 8.53, 7.85); Calibrated: 2024-06-27
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1358; Calibrated: 2024-05-23
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074; Section: RightHead
- 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) = 0.740 W/kg; SAR (10g) = 0.471 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) = 0.686 W/kg; SAR (10g) = 0.432 W/kg
Smallest distance from peaks to all points 3 dB below = 9.7 mm
Ratio of SAR at M2 to SAR at M1 = 73.8 %



Date: 2025-03-24

07_WCDMA IV_RMC 12.2Kbps_Right Cheek_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; $\sigma = 1.33$ S/m; $\epsilon_r = 41.9$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7774; ConvF(6.82, 7.54, 7.06); Calibrated: 2024-06-27
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1358; Calibrated: 2024-05-23
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074; 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) = 0.281 W/kg; SAR (10g) = 0.177 W/kg;

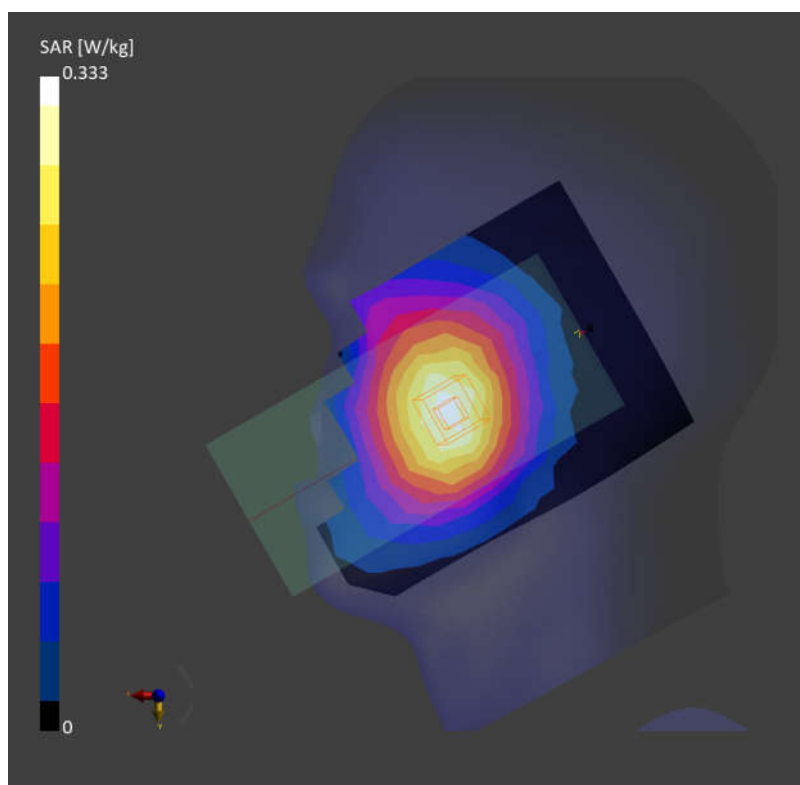
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.05 dB

SAR (1g) = 0.333 W/kg; SAR (10g) = 0.266 W/kg

Smallest distance from peaks to all points 3 dB below = > 15.0 mm

Ratio of SAR at M2 to SAR at M1 = 96.7 %



Date: 2025-03-24

08_LTE Band 66_20M_QPSK_1RB_0Offset_Right Tilted_0mm_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; $\sigma = 1.29$ S/m; $\epsilon_r = 40.4$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7774; ConvF(6.82, 7.54, 7.06); Calibrated: 2024-06-27
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1358; Calibrated: 2024-05-23
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074; 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) = 0.559 W/kg; SAR (10g) = 0.311 W/kg;

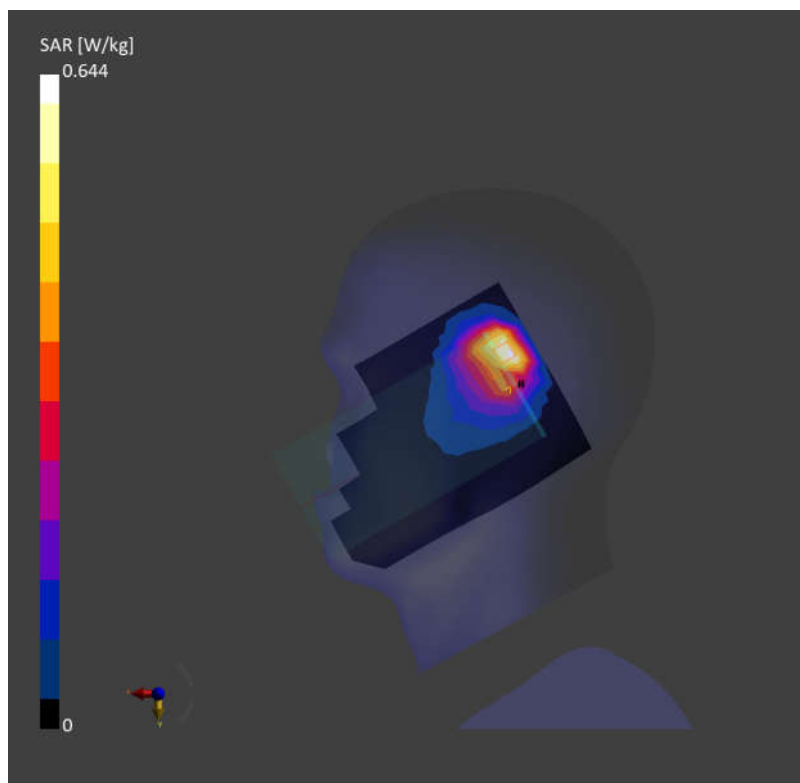
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.02 dB

SAR (1g) = 0.644 W/kg; SAR (10g) = 0.342 W/kg

Smallest distance from peaks to all points 3 dB below = 8.5 mm

Ratio of SAR at M2 to SAR at M1 = 85.2 %



Date: 2025-03-24

09_FR1 n66_45M_QPSK_120RB_60Offset_Right Tilted_0mm_Ch349000

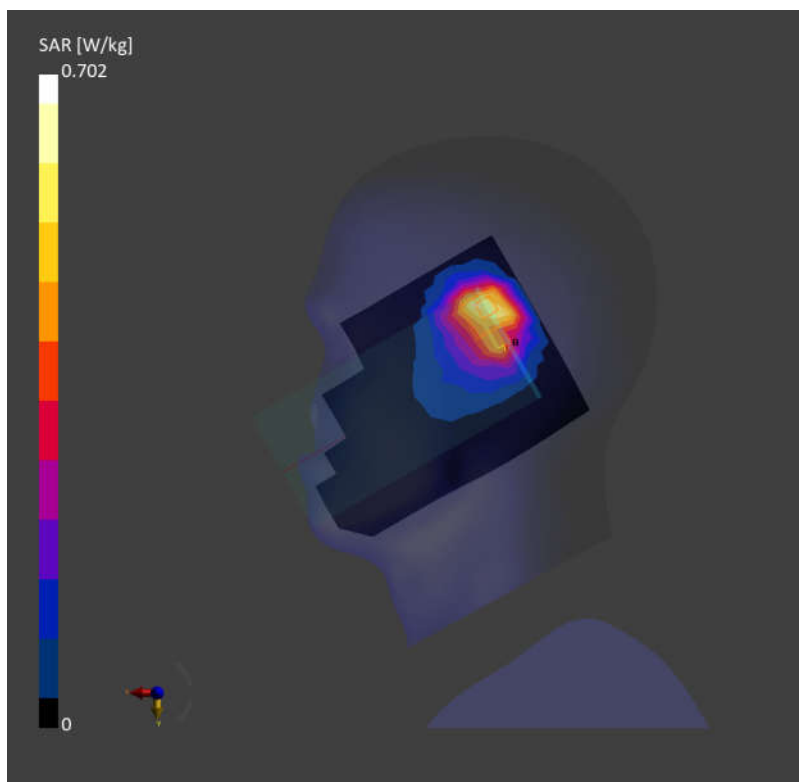
Communication System: 5G NR (DFT-s-OFDM, 50% RB, 45 MHz, QPSK, 15 kHz)
AntennaCfg:SISO; Frequency: 1745.000 MHz; Duty Cycle: 1:1
Medium: HSL Medium parameters used: $f=1745.000$ MHz; $\sigma=1.31$ S/m; $\epsilon_r=40.2$
Ambient Temperature: 23.2°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7774; ConvF(6.82, 7.54, 7.06); Calibrated: 2024-06-27
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1358; Calibrated: 2024-05-23
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074; 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) = 0.538 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 = -0.02 dB
SAR (1g) = 0.702 W/kg; SAR (10g) = 0.368 W/kg
Smallest distance from peaks to all points 3 dB below = 8.8 mm
Ratio of SAR at M2 to SAR at M1 = 81.1 %



Date: 2025-03-26

10_GSM1900_GPRS (3 Tx slots)_Right Cheek_0mm_Ch661

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

Frequency: 1880.000 MHz; Duty Cycle: 1:2.77

Medium: HSL Medium parameters used: $f = 1880.000$ MHz; $\sigma = 1.41$ S/m; $\epsilon_r = 40.1$

Ambient Temperature: 23.1°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7774; ConvF(6.48, 7.12, 6.7); Calibrated: 2024-06-27
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1358; Calibrated: 2024-05-23
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074; Section: RightHead
- Measurement Software: 16.4.0.5005
- UID: GSM, 10027-DAC

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

SAR (1g) = 0.108 W/kg; SAR (10g) = 0.064 W/kg;

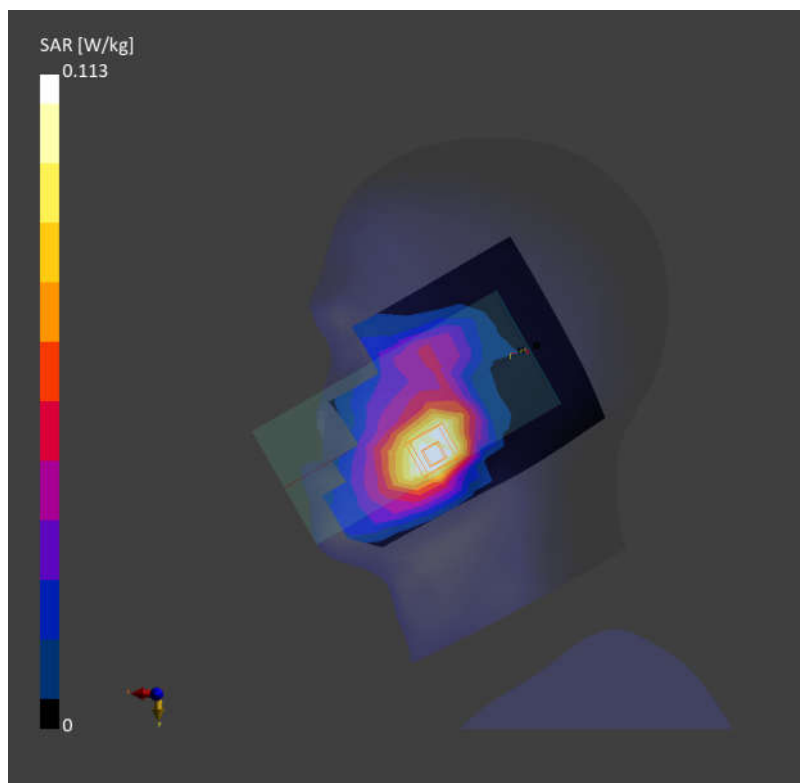
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.06 dB

SAR (1g) = 0.113 W/kg; SAR (10g) = 0.074 W/kg

Smallest distance from peaks to all points 3 dB below = 14.4 mm

Ratio of SAR at M2 to SAR at M1 = 92.7 %



Date: 2025-03-26

11_WCDMA II_RMC 12.2Kbps_Right Cheek_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; $\sigma = 1.41$ S/m; $\epsilon_r = 40.1$

Ambient Temperature: 23.1°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7774; ConvF(6.48, 7.12, 6.7); Calibrated: 2024-06-27
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1358; Calibrated: 2024-05-23
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074; 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) = 0.124 W/kg; SAR (10g) = 0.074 W/kg;

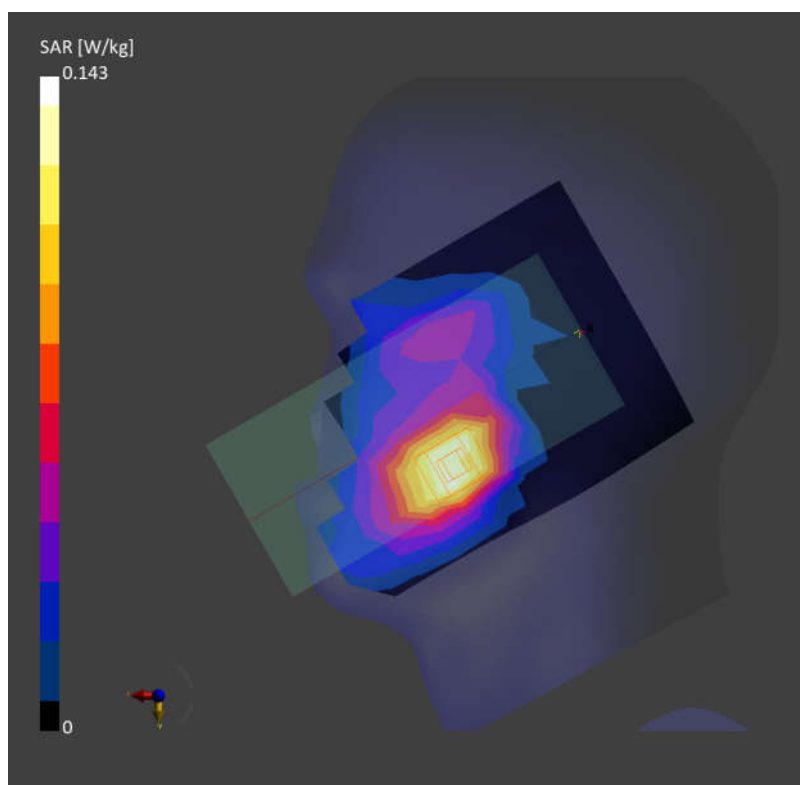
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.07 dB

SAR (1g) = 0.143 W/kg; SAR (10g) = 0.093 W/kg

Smallest distance from peaks to all points 3 dB below = 14.4 mm

Ratio of SAR at M2 to SAR at M1 = 91.2 %



Date: 2025-03-26

12_LTE Band 25_20M_QPSK_1RB_0Offset_Right Cheek_0mm_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; $\sigma = 1.41$ S/m; $\epsilon_r = 40.1$

Ambient Temperature: 23.1°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7774; ConvF(6.48, 7.12, 6.7); Calibrated: 2024-06-27
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1358; Calibrated: 2024-05-23
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074; 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) = 0.689 W/kg; SAR (10g) = 0.391 W/kg;

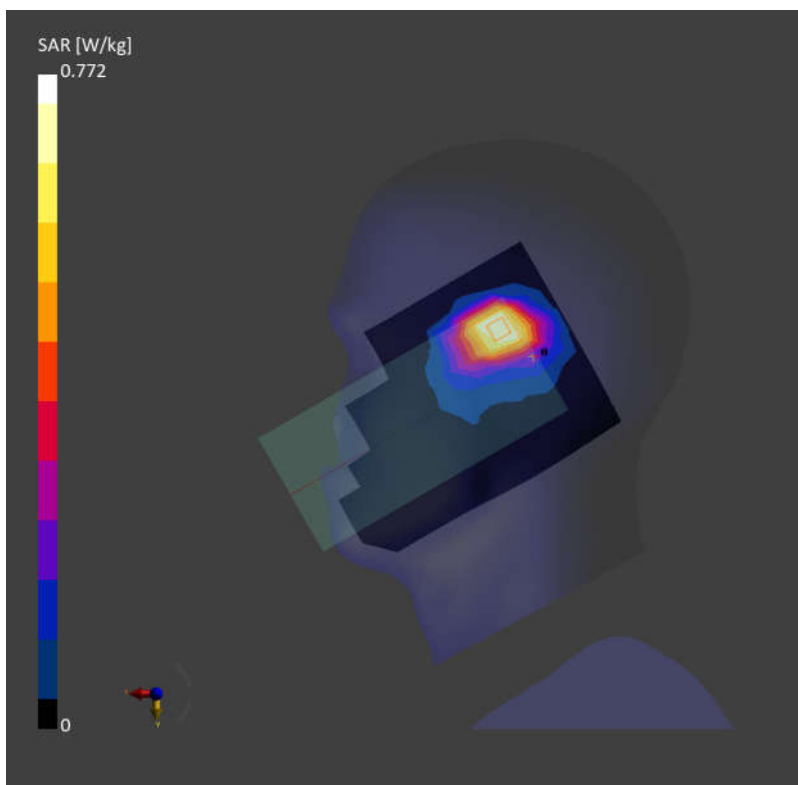
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.06 dB

SAR (1g) = 0.772 W/kg; SAR (10g) = 0.422 W/kg

Smallest distance from peaks to all points 3 dB below = 9.7 mm

Ratio of SAR at M2 to SAR at M1 = 87.1 %



Date: 2025-03-26

13_FR1 n2_40M_QPSK_216RB_0Offset_Right Cheek_0mm_Ch376000

Communication System: 5G NR (DFT-s-OFDM, 100% RB, 40 MHz, QPSK, 15 kHz)

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

Medium: HSL Medium parameters used: $f = 1880.000$ MHz; $\sigma = 1.41$ S/m; $\epsilon_r = 40.1$

Ambient Temperature: 23.1°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7774; ConvF(6.48, 7.12, 6.7); Calibrated: 2024-06-27
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1358; Calibrated: 2024-05-23
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074; Section: RightHead
- 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) = 0.672 W/kg; SAR (10g) = 0.366 W/kg;

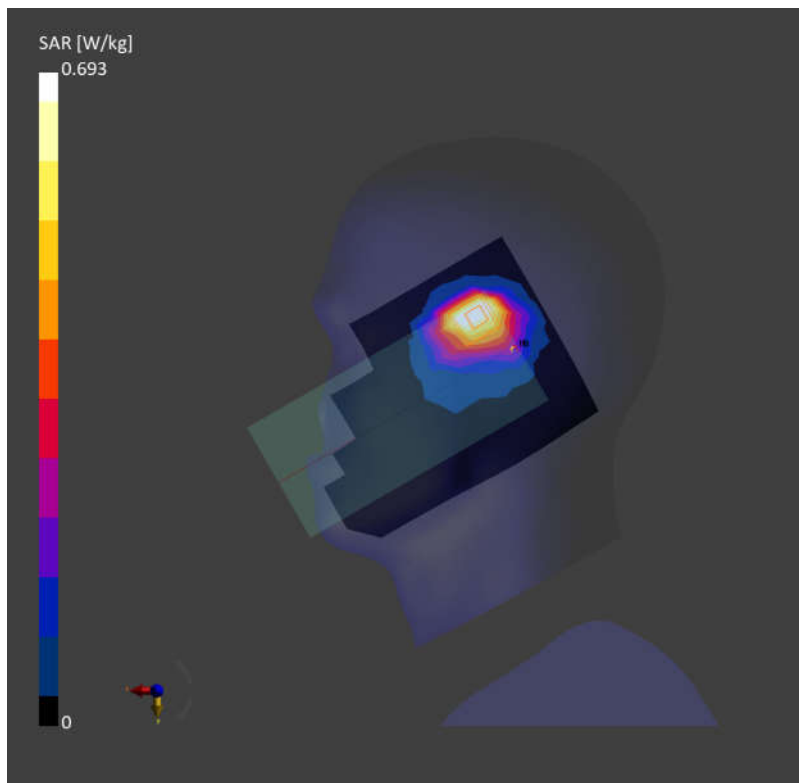
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.03 dB

SAR (1g) = 0.693 W/kg; SAR (10g) = 0.361 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 85.9 %



Date: 2025-03-28

14_LTE Band 7_20M_QPSK_1RB_0Offset_Right Cheek_0mm_Ch20850

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

AntennaCfg:SISO; Frequency: 2510.000 MHz; Duty Cycle: 1:1

Medium: HSL Medium parameters used: $f = 2510.000$ MHz; $\sigma = 1.79$ S/m; $\epsilon_r = 39.3$

Ambient Temperature: 23.1°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7774; ConvF(6.16, 6.71, 6.3); Calibrated: 2024-06-27
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1358; Calibrated: 2024-05-23
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074; Section: RightHead
- 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) = 0.692 W/kg; SAR (10g) = 0.317 W/kg;

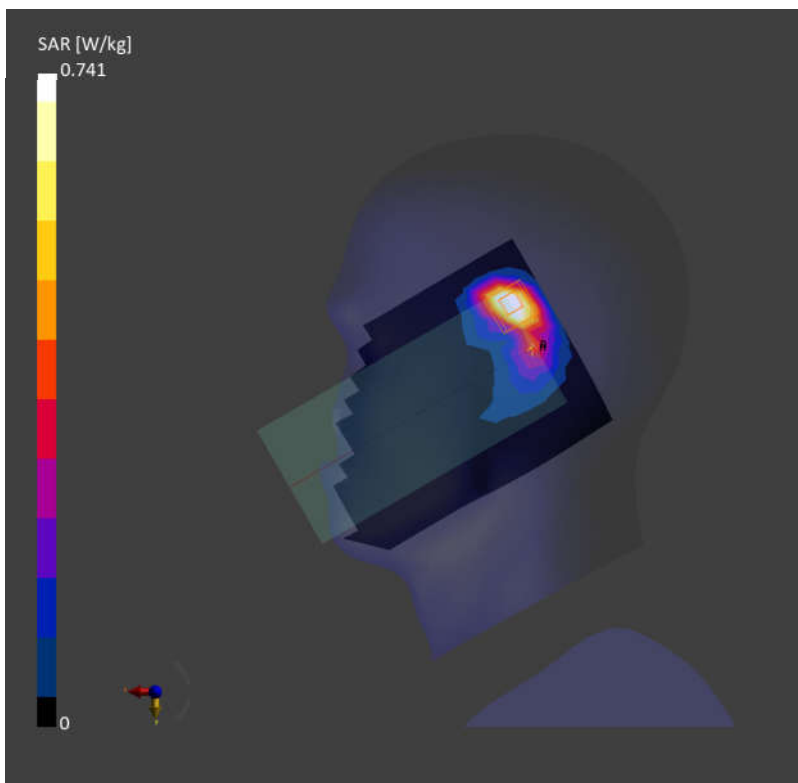
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = -0.05 dB

SAR (1g) = 0.741 W/kg; SAR (10g) = 0.359 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 81.5 %



Date: 2025-03-28

15_LTE Band 41_20M_QPSK_1RB_0Offset_Right Cheek_0mm_Ch39750

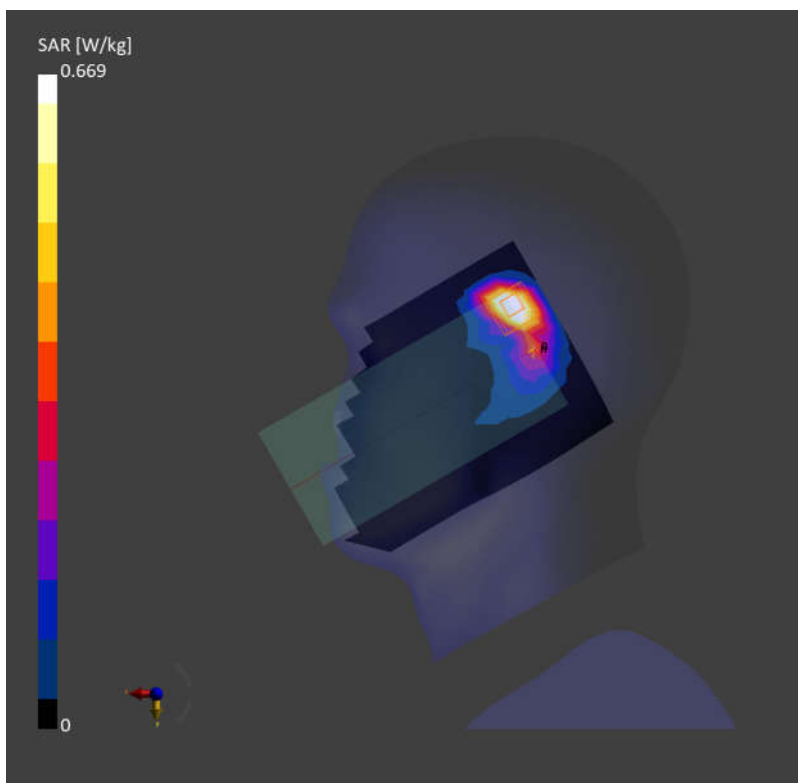
Communication System: LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK)
AntennaCfg:SISO; Frequency: 2506.000 MHz; Duty Cycle: 1:1.59
Medium: HSL Medium parameters used: $f = 2506.000$ MHz; $\sigma = 1.79$ S/m; $\epsilon_r = 39.3$
Ambient Temperature: 23.1°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7774; ConvF(6.16, 6.71, 6.3); Calibrated: 2024-06-27
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1358; Calibrated: 2024-05-23
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074; Section: RightHead
- 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) = 0.657 W/kg; SAR (10g) = 0.293 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 = -0.06 dB
SAR (1g) = 0.669 W/kg; SAR (10g) = 0.298 W/kg
Smallest distance from peaks to all points 3 dB below = 6.5 mm
Ratio of SAR at M2 to SAR at M1 = 81.8 %



Date: 2025-03-28

16_FR1 n7_50M_QPSK_135RB_68Offset_Right Cheek_0mm_Ch507000

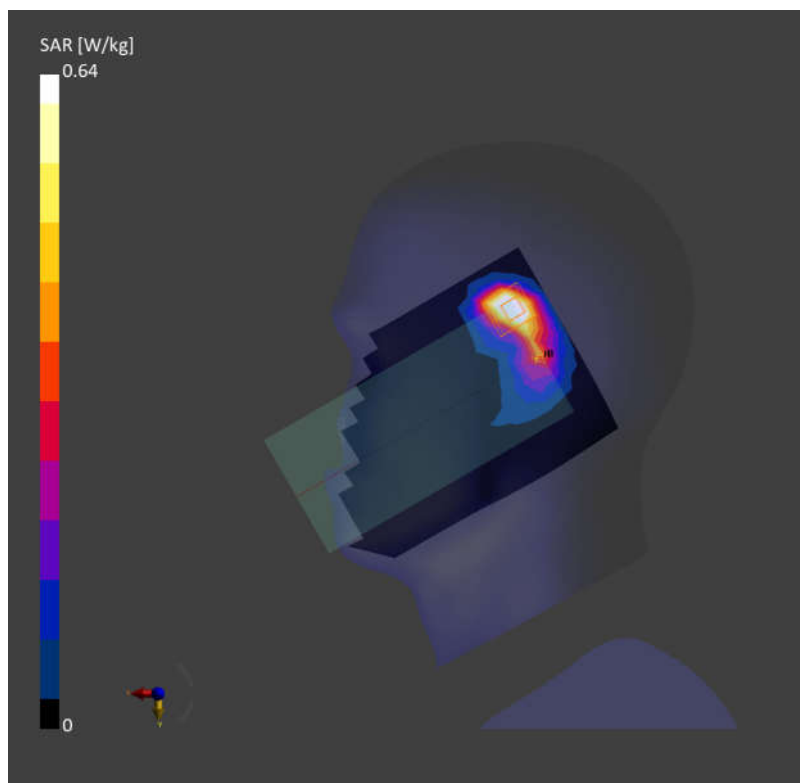
Communication System: 5G NR (DFT-s-OFDM, 50% RB, 50 MHz, QPSK, 15 kHz)
AntennaCfg:SISO; Frequency: 2535.000 MHz; Duty Cycle: 1:1
Medium: HSL Medium parameters used: $f = 2535.000$ MHz; $\sigma = 1.80$ S/m; $\epsilon_r = 39.2$
Ambient Temperature: 23.1°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7774; ConvF(6.16, 6.71, 6.3); Calibrated: 2024-06-27
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1358; Calibrated: 2024-05-23
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074; Section: RightHead
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 FDD, 10943-AAD

Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.646 W/kg; SAR (10g) = 0.282 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm
Power Drift = 0.05 dB
SAR (1g) = 0.640 W/kg; SAR (10g) = 0.282 W/kg
Smallest distance from peaks to all points 3 dB below = 7.1 mm
Ratio of SAR at M2 to SAR at M1 = 78.6 %



Date: 2025-03-28

17_FR1 n41_100M_QPSK_1RB_1Offset_Right Cheek_0mm_Ch518598

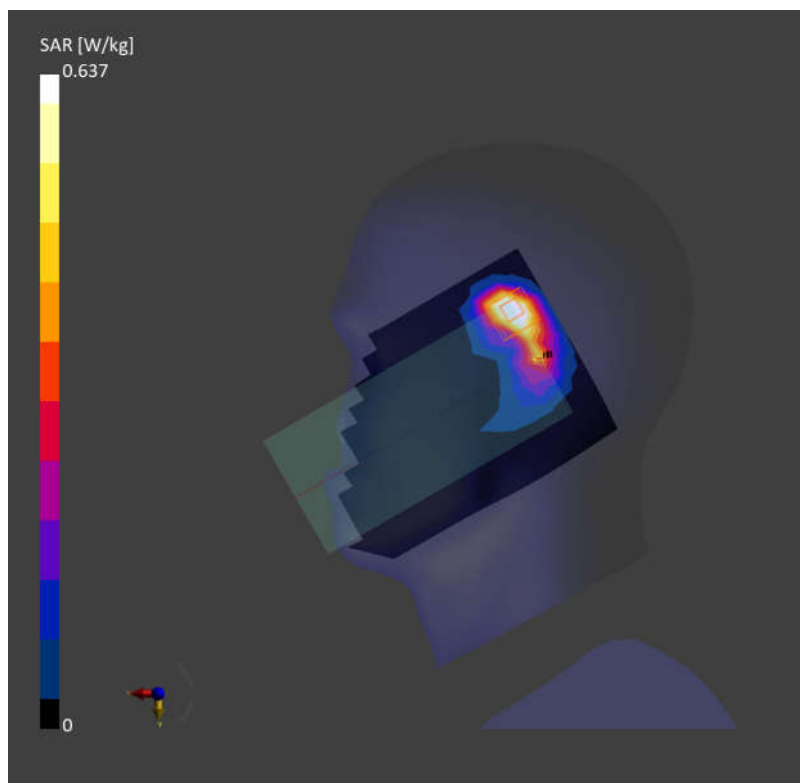
Communication System: 5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz)
AntennaCfg:SISO; Frequency: 2592.990 MHz; Duty Cycle: 1:1
Medium: HSL Medium parameters used: $f = 2592.990$ MHz; $\sigma = 1.87$ S/m; $\epsilon_r = 39.2$
Ambient Temperature: 23.1°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7774; ConvF(6.16, 6.71, 6.3); Calibrated: 2024-06-27
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1358; Calibrated: 2024-05-23
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074; Section: RightHead
- 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) = 0.635 W/kg; SAR (10g) = 0.279 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) = 0.637 W/kg; SAR (10g) = 0.284 W/kg
Smallest distance from peaks to all points 3 dB below = 7.1 mm
Ratio of SAR at M2 to SAR at M1 = 78.9 %



Date: 2025-03-30

18_LTE Band 42_20M_QPSK_1RB_0Offset_Left Tilted_0mm_Ch42990

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

AntennaCfg:SISO; Frequency: 3540.000 MHz; Duty Cycle: 1:1.59

Medium: HSL Medium parameters used: $f = 3540.000$ MHz; $\sigma = 2.84$ S/m; $\epsilon_r = 38.6$

Ambient Temperature: 23.3°C; Liquid Temperature: 22.9°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7774; ConvF(5.49, 6.05, 5.64); Calibrated: 2024-06-27
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1358; Calibrated: 2024-05-23
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074; 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) = 0.683 W/kg; SAR (10g) = 0.253 W/kg;

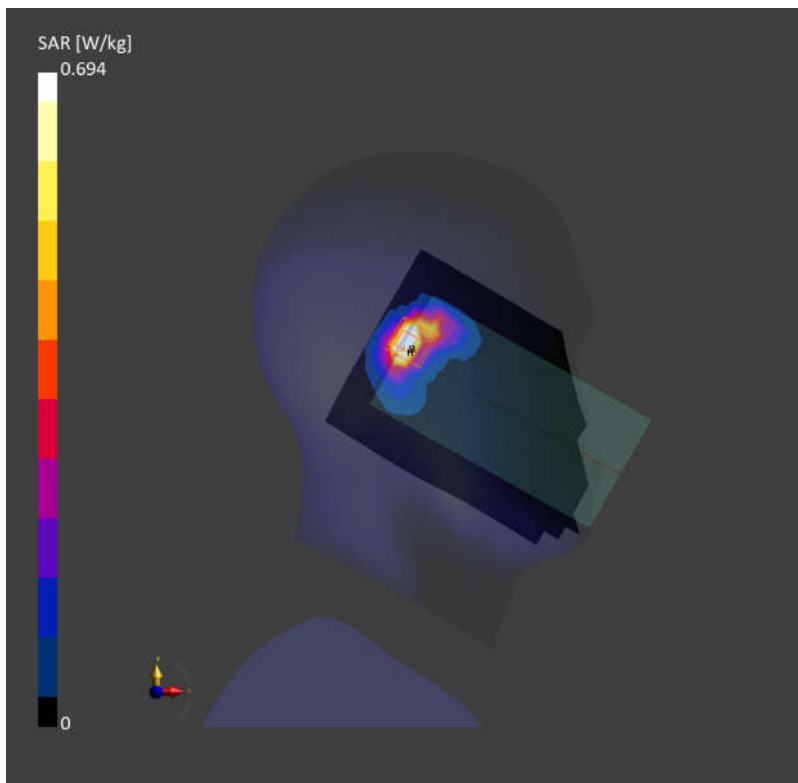
Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = -0.02 dB

SAR (1g) = 0.694 W/kg; SAR (10g) = 0.254 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 68.6 %



Date: 2025-04-01

19_FR1 n77_100M_QPSK_135RB_69Offset_Left Tilted_0mm_Ch656000

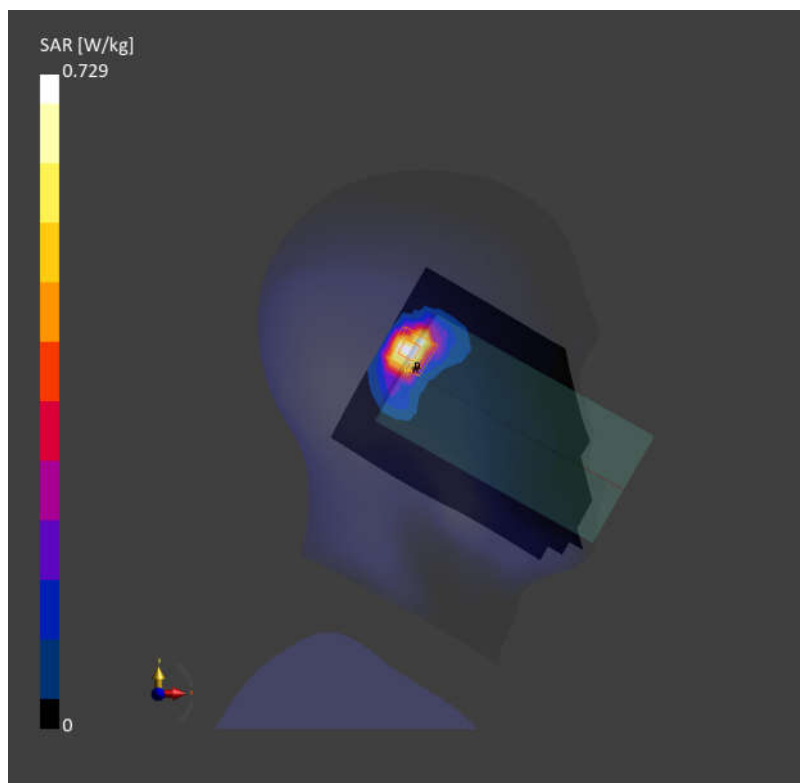
Communication System: 5G NR (DFT-s-OFDM, 50% RB, 100 MHz, QPSK, 30 kHz)
AntennaCfg:SISO; Frequency: 3840.000 MHz; Duty Cycle: 1:1
Medium: HSL Medium parameters used: $f = 3840.000$ MHz; $\sigma = 3.11$ S/m; $\epsilon_r = 38.1$
Ambient Temperature: 23.3°C; Liquid Temperature: 22.8°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7774; ConvF(5.5, 6.03, 5.62); Calibrated: 2024-06-27
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1358; Calibrated: 2024-05-23
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074; Section: LeftHead
- 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) = 0.621 W/kg; SAR (10g) = 0.250 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) = 0.729 W/kg; SAR (10g) = 0.256 W/kg
Smallest distance from peaks to all points 3 dB below = 7.1 mm
Ratio of SAR at M2 to SAR at M1 = 71.2 %



Date: 2025-04-16

20_WLAN2.4GHz_802.11b 1Mbps_Left Cheek_0mm_Ch6

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

Frequency: 2437.000MHz; Duty Cycle: 1:1.009

Medium: HSL Medium parameters used: $f = 2437.000$ MHz; $\sigma = 1.84$ S/m; $\epsilon_r = 39.1$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7764; ConvF(7.87, 7.72, 7.8); Calibrated: 2024-09-02
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1691; Calibrated: 2024-04-19
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 1753; Section: LeftHead
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10012-CAB

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

SAR (1g) = 0.947 W/kg; SAR (10g) = 0.438 W/kg;

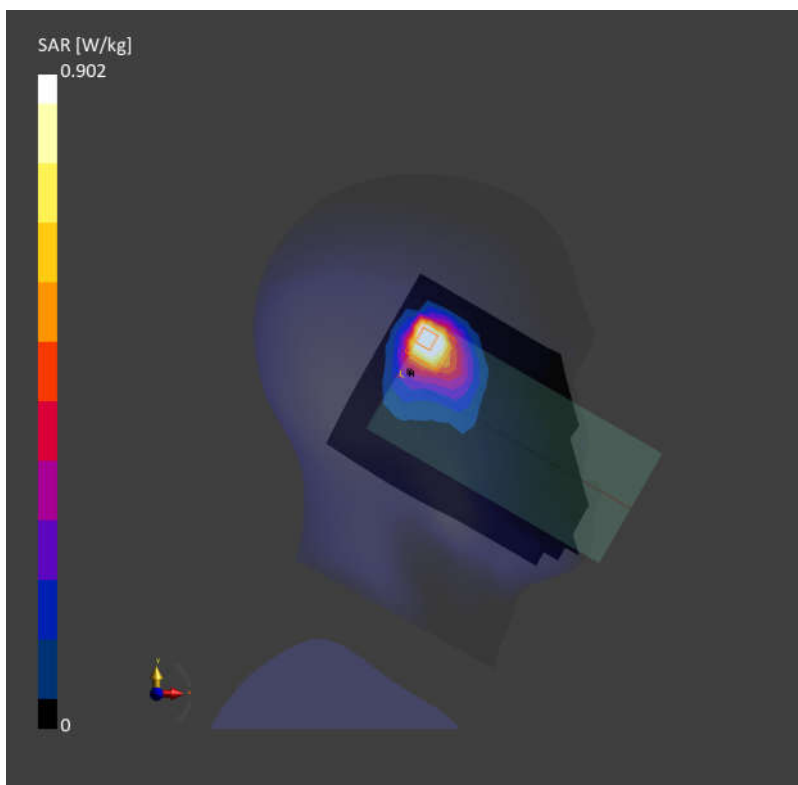
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = -0.05 dB

SAR (1g) = 0.902 W/kg; SAR (10g) = 0.453 W/kg

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

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



Date: 2025-04-16

21_Bluetooth_1Mbps_Left Cheek_0mm_Ch78

Communication System: IEEE 802.15.1 Bluetooth (GFSK, DH5)

Frequency: 2480.000 MHz; Duty Cycle: 1:1.3

Medium: HSL Medium parameters used: $f = 2480.000$ MHz; $\sigma = 1.89$ S/m; $\epsilon_r = 39.2$

Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7764; ConvF(7.87, 7.72, 7.8); Calibrated: 2024-09-02
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1691; Calibrated: 2024-04-19
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 1753; Section: LeftHead
- Measurement Software: 16.4.0.5005
- UID: Bluetooth, 10032-CAA

Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 12.0 mm x 10.0 mm

SAR (1g) = 0.178 W/kg; SAR (10g) = 0.083 W/kg;

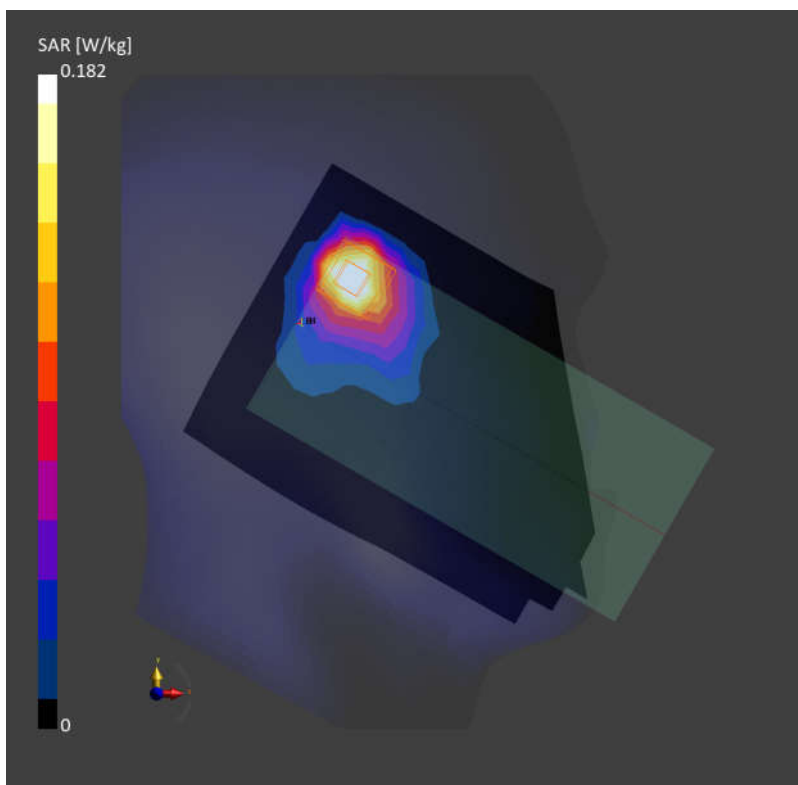
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = 0.08 dB

SAR (1g) = 0.182 W/kg; SAR (10g) = 0.086 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 84.9 %



Date: 2025-04-16

22_WLAN5GHz_802.11ac-VHT80 MCS0_Left Tilted_0mm_Ch58

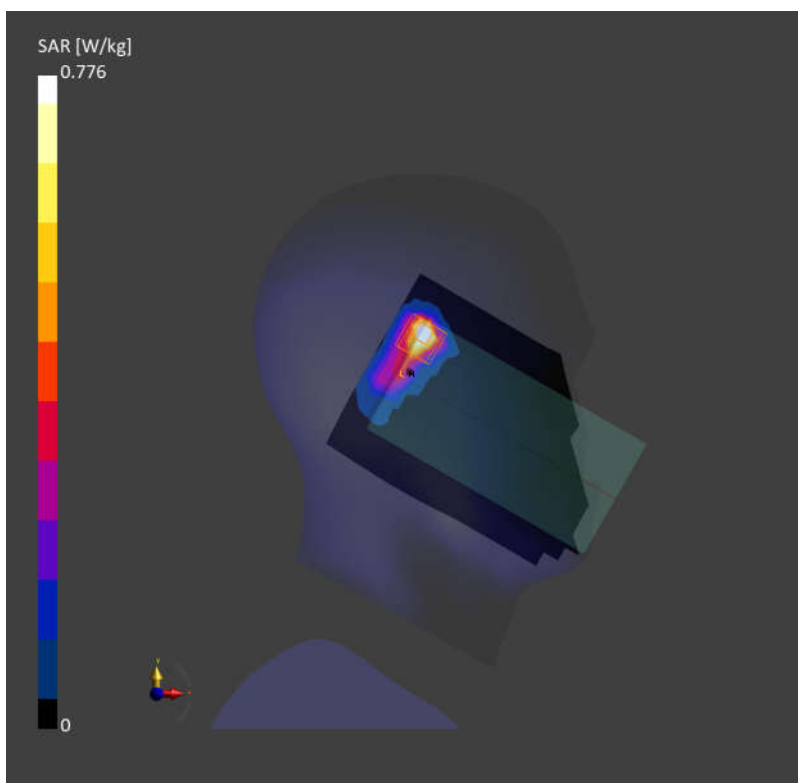
Communication System: IEEE 802.11ac WiFi (80MHz, MCS0, 99pc duty cycle)
Frequency: 5290.000 MHz; Duty Cycle: 1:1.143
Medium: HSL Medium parameters used: $f = 5290.000$ MHz; $\sigma = 4.60$ S/m; $\epsilon_r = 35.0$
Ambient Temperature: 23.2°C; Liquid Temperature: 22.8°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7764; ConvF(5.98, 5.87, 5.93); Calibrated: 2024-09-02
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1691; Calibrated: 2024-04-19
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 1753; Section: LeftHead
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10544-AAD

Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.798 W/kg; SAR (10g) = 0.247 W/kg;

Zoom Scan (22.0 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) = 0.776 W/kg; SAR (10g) = 0.263 W/kg
Smallest distance from peaks to all points 3 dB below = 6.9 mm
Ratio of SAR at M2 to SAR at M1 = 67.5 %



Date: 2025-04-17

23_WLAN5GHz_802.11ac-VHT80 MCS0 Left Tilted_0mm_Ch122

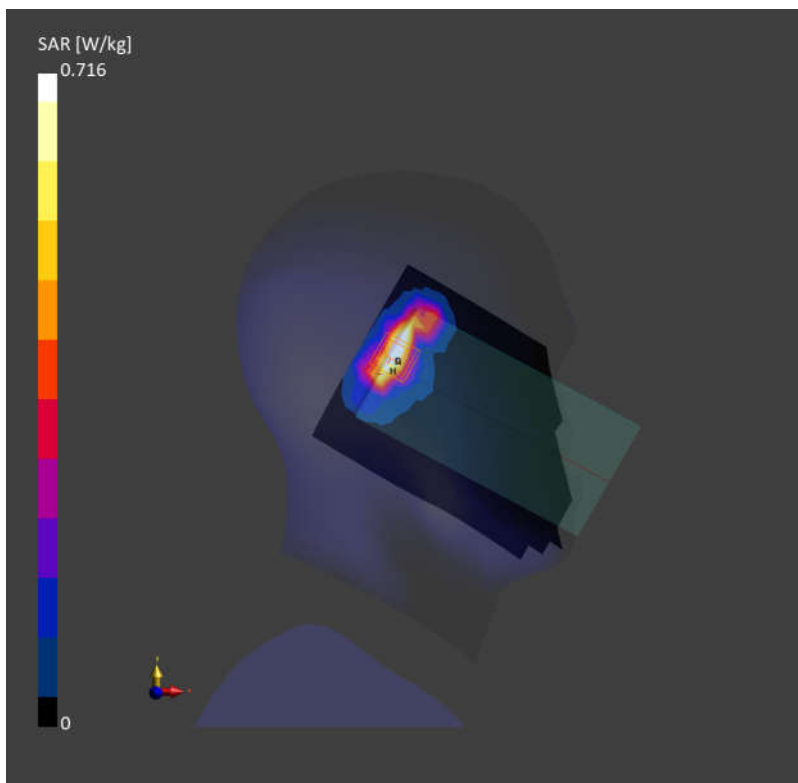
Communication System: IEEE 802.11ac WiFi (80MHz, MCS0, 99pc duty cycle)
Frequency: 5610.000 MHz; Duty Cycle: 1:1.143
Medium: HSL Medium parameters used: $f = 5610.000$ MHz; $\sigma = 4.96$ S/m; $\epsilon_r = 34.4$
Ambient Temperature: 23.2°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7764; ConvF(5.36, 5.26, 5.32); Calibrated: 2024-09-02
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1691; Calibrated: 2024-04-19
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 1753; Section: LeftHead
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10544-AAD

Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.734 W/kg; SAR (10g) = 0.249 W/kg;

Zoom Scan (22.0 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) = 0.716 W/kg; SAR (10g) = 0.261 W/kg
Smallest distance from peaks to all points 3 dB below = 5.7 mm
Ratio of SAR at M2 to SAR at M1 = 60.4 %



Date: 2025-04-17

24_WLAN5GHz_802.11ac-VHT80 MCS0_Left Tilted_0mm_Ch155

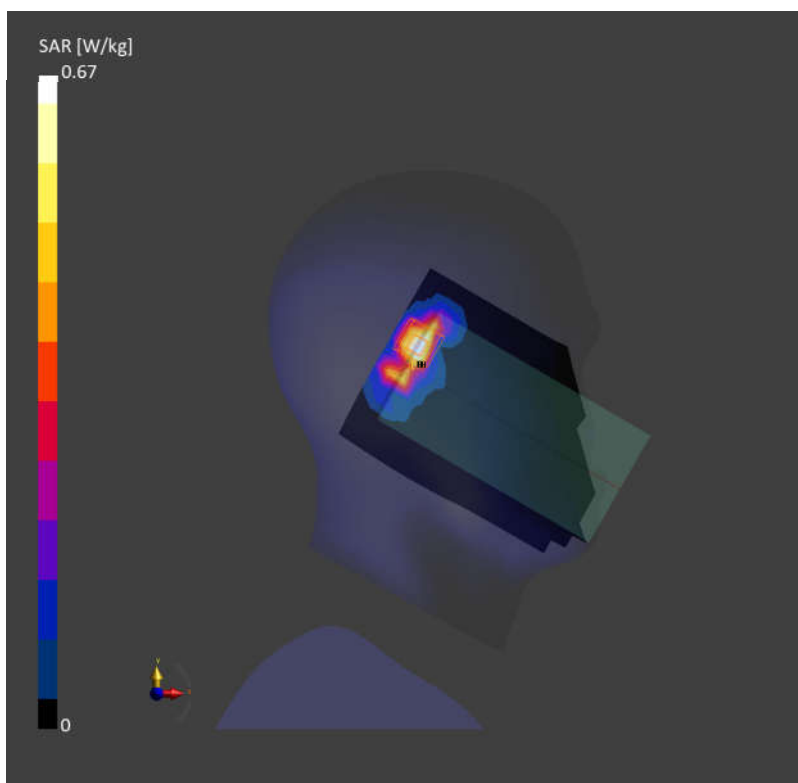
Communication System: IEEE 802.11ac WiFi (80MHz, MCS0, 99pc duty cycle)
Frequency: 5775.000 MHz; Duty Cycle: 1:1.143
Medium: HSL Medium parameters used: $f = 5775.000$ MHz; $\sigma = 5.15$ S/m; $\epsilon_r = 34.1$
Ambient Temperature: 23.1°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7764; ConvF(5.44, 5.34, 5.4); Calibrated: 2024-09-02
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1691; Calibrated: 2024-04-19
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 1753; Section: LeftHead
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10544-AAD

Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.625 W/kg; SAR (10g) = 0.213 W/kg;

Zoom Scan (22.0 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) = 0.670 W/kg; SAR (10g) = 0.214 W/kg
Smallest distance from peaks to all points 3 dB below = 6.2 mm
Ratio of SAR at M2 to SAR at M1 = 60.4 %



Date: 2025-04-03

25_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; $\sigma = 0.863$ S/m; $\epsilon_r = 42.6$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7774; ConvF(8.12, 8.81, 8.04); Calibrated: 2024-06-27
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1358; Calibrated: 2024-05-23
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074; 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) = 0.825 W/kg; SAR (10g) = 0.534 W/kg;

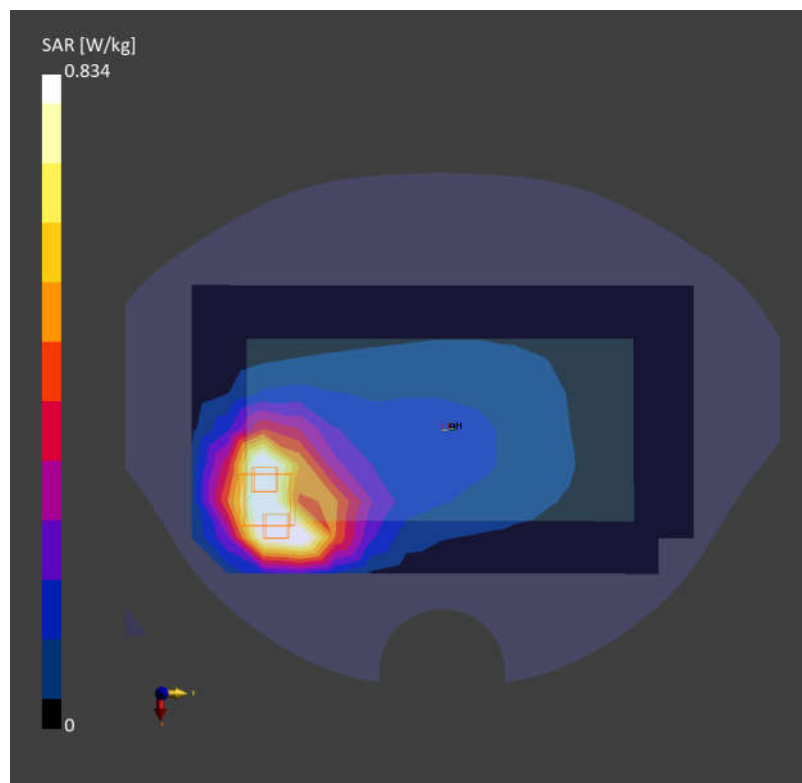
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.01 dB

SAR (1g) = 0.834 W/kg; SAR (10g) = 0.435 W/kg

Smallest distance from peaks to all points 3 dB below = 7.9 mm

Ratio of SAR at M2 to SAR at M1 = 75.6 %



Date: 2025-04-03

26_LTE Band 13_10M_QPSK_1RB_0Offset_Back_5mm_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; $\sigma = 0.895$ S/m; $\epsilon_r = 42.5$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7774; ConvF(8.12, 8.81, 8.04); Calibrated: 2024-06-27
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1358; Calibrated: 2024-05-23
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074; 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) = 0.959 W/kg; SAR (10g) = 0.615 W/kg;

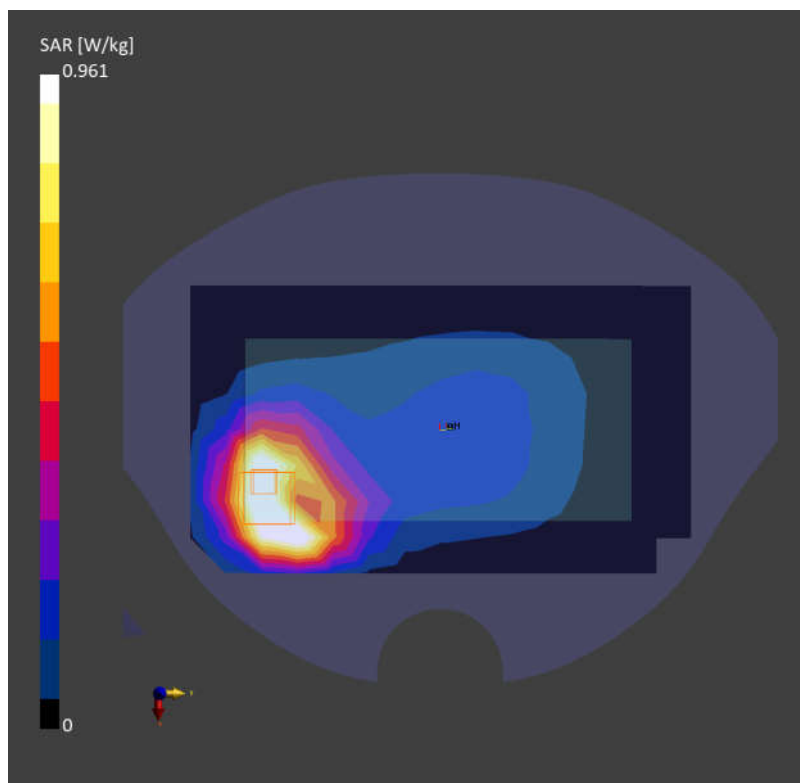
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.01 dB

SAR (1g) = 0.961 W/kg; SAR (10g) = 0.512 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 76.6 %



Date: 2025-04-05

27_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; $\epsilon_r = 41.9$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7774; ConvF(7.76, 8.53, 7.85); Calibrated: 2024-06-27
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1358; Calibrated: 2024-05-23
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: GSM, 10027-DAC

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

SAR (1g) = 1.13 W/kg; SAR (10g) = 0.727 W/kg;

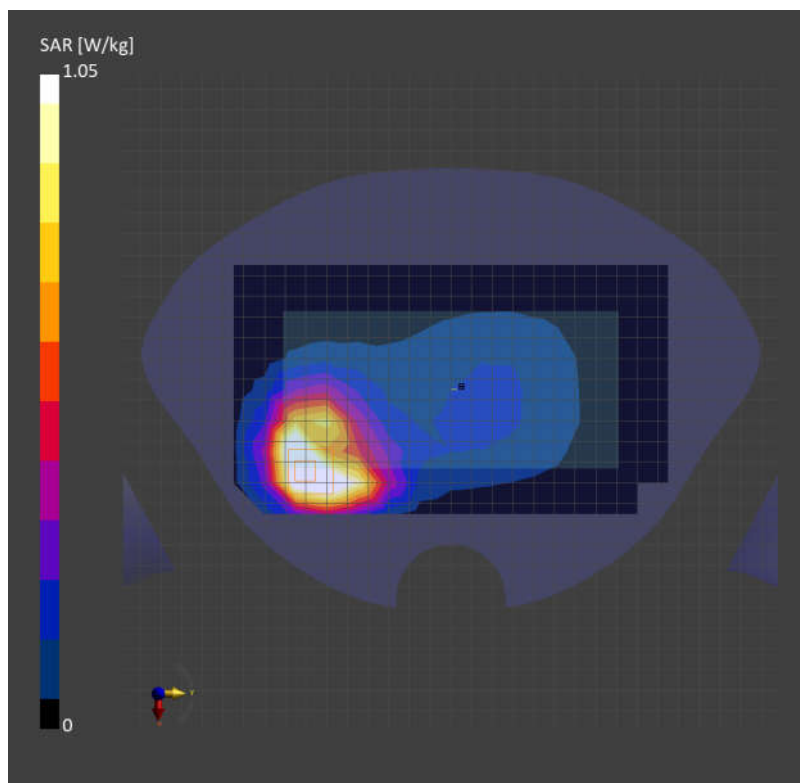
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.03 dB

SAR (1g) = 1.05 W/kg; SAR (10g) = 0.584 W/kg

Smallest distance from peaks to all points 3 dB below = 8.5 mm

Ratio of SAR at M2 to SAR at M1 = 78.2 %



Date: 2025-04-05

28_WCDMA V_RMC 12.2Kbps_Back_5mm_Ch4132

Communication System: UMTS-FDD (DC-HSDPA)

Frequency: 826.400 MHz; Duty Cycle: 1:1

Medium: HSL Medium parameters used: $f = 826.400$ MHz; $\sigma = 0.905$ S/m; $\epsilon_r = 42.0$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7774; ConvF(7.76, 8.53, 7.85); Calibrated: 2024-06-27
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1358; Calibrated: 2024-05-23
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074; 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) = 1.19 W/kg; SAR (10g) = 0.748 W/kg;

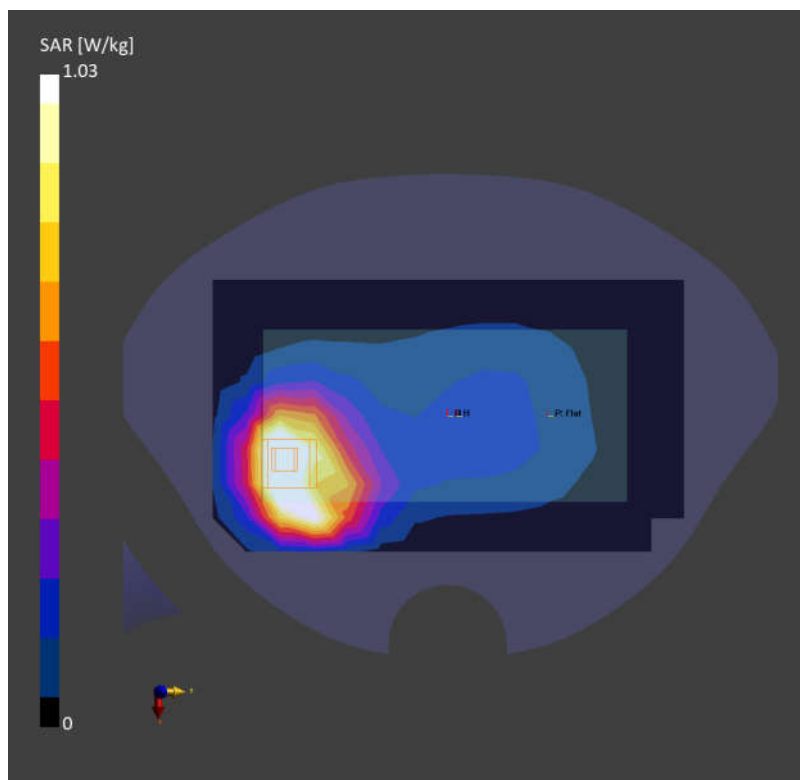
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.05 dB

SAR (1g) = 1.03 W/kg; SAR (10g) = 0.559 W/kg

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

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



Date: 2025-04-05

29_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; $\sigma = 0.909$ S/m; $\epsilon_r = 42.0$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7774; ConvF(7.76, 8.53, 7.85); Calibrated: 2024-06-27
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1358; Calibrated: 2024-05-23
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074; 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) = 0.963 W/kg; SAR (10g) = 0.600 W/kg;

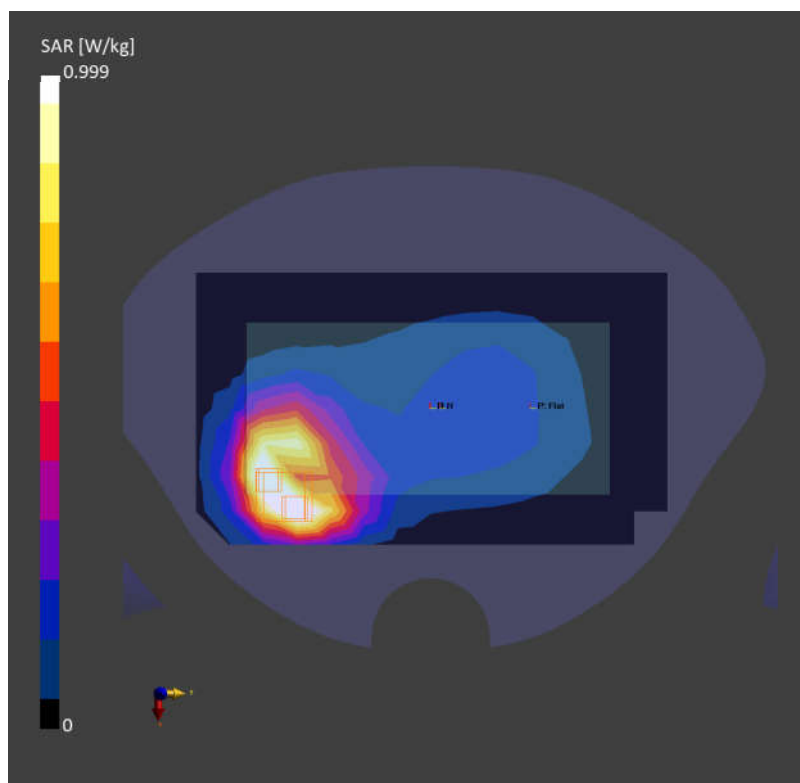
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.02 dB

SAR (1g) = 0.999 W/kg; SAR (10g) = 0.547 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 80.9 %



Date: 2025-04-05

30_FR1 n26_20M_QPSK_1RB_1Offset_Back_5mm_Ch166300

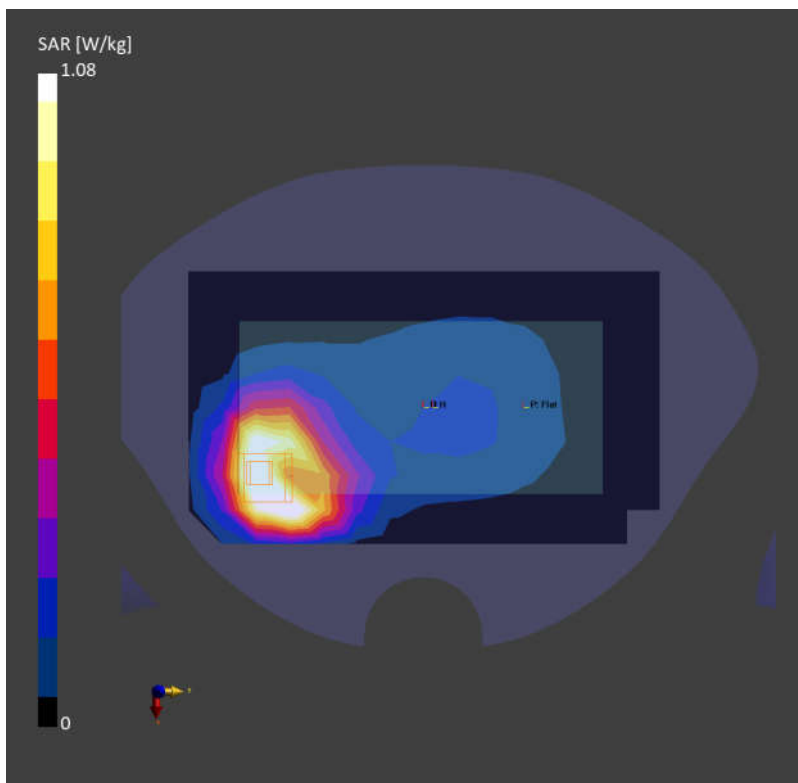
Communication System: 5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz)
AntennaCfg:SISO; Frequency: 831.500 MHz; Duty Cycle: 1:1
Medium: HSL Medium parameters used: $f = 831.500$ MHz; $\sigma = 0.909$ S/m; $\epsilon_r = 42.0$
Ambient Temperature: 23.4°C; Liquid Temperature: 22.8°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7774; ConvF(7.76, 8.53, 7.85); Calibrated: 2024-06-27
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1358; Calibrated: 2024-05-23
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074; 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) = 1.05 W/kg; SAR (10g) = 0.680 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) = 1.08 W/kg; SAR (10g) = 0.581 W/kg
Smallest distance from peaks to all points 3 dB below = 7.7 mm
Ratio of SAR at M2 to SAR at M1 = 75.0 %



Date: 2025-04-07

31_WCDMA IV_RMC 12.2Kbps_Bottom Side_5mm_Ch1413

Communication System: UMTS-FDD (WCDMA)

Frequency: 1732.600 MHz; Duty Cycle: 1:1

Medium: HSL Medium parameters used: $f = 1732.600$ MHz; $\sigma = 1.30$ S/m; $\epsilon_r = 40.3$

Ambient Temperature: 23.1°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7774; ConvF(6.82, 7.54, 7.06); Calibrated: 2024-06-27
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1358; Calibrated: 2024-05-23
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WCDMA, 10011-CAC

Area Scan (48.0 mm x 120.0 mm): Measurement Grid: 8.0 mm x 15.0 mm

SAR (1g) = 0.643 W/kg; SAR (10g) = 0.306 W/kg;

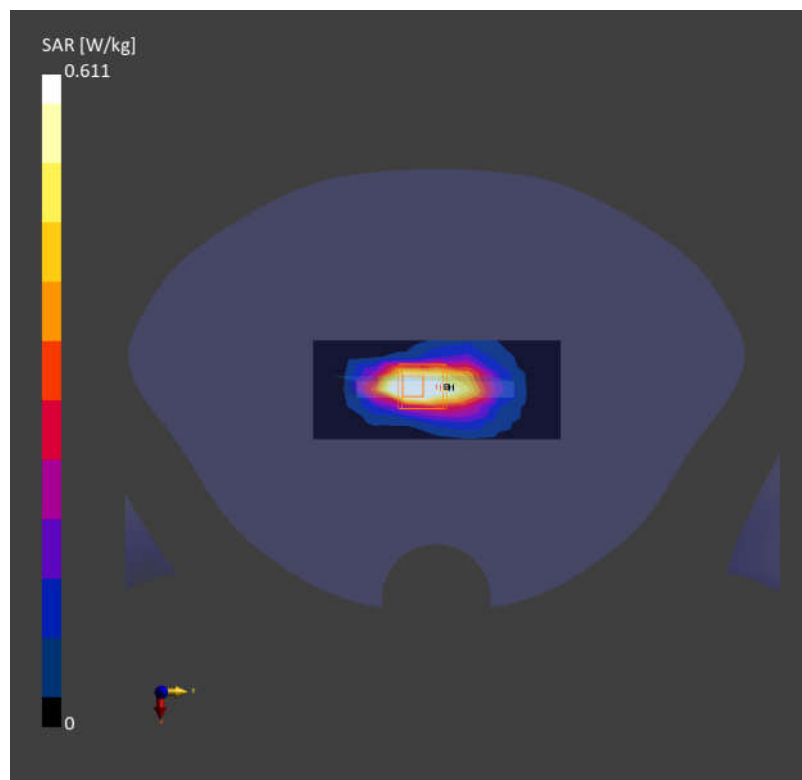
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.01 dB

SAR (1g) = 0.611 W/kg; SAR (10g) = 0.304 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 82.2 %



Date: 2025-04-07

32_LTE Band 66_20M_QPSK_1RB_0Offset_Bottom Side_5mm_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; $\sigma = 1.31$ S/m; $\epsilon_r = 40.2$

Ambient Temperature: 23.1°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7774; ConvF(6.82, 7.54, 7.06); Calibrated: 2024-06-27
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1358; Calibrated: 2024-05-23
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074; 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) = 0.845 W/kg; SAR (10g) = 0.401 W/kg;

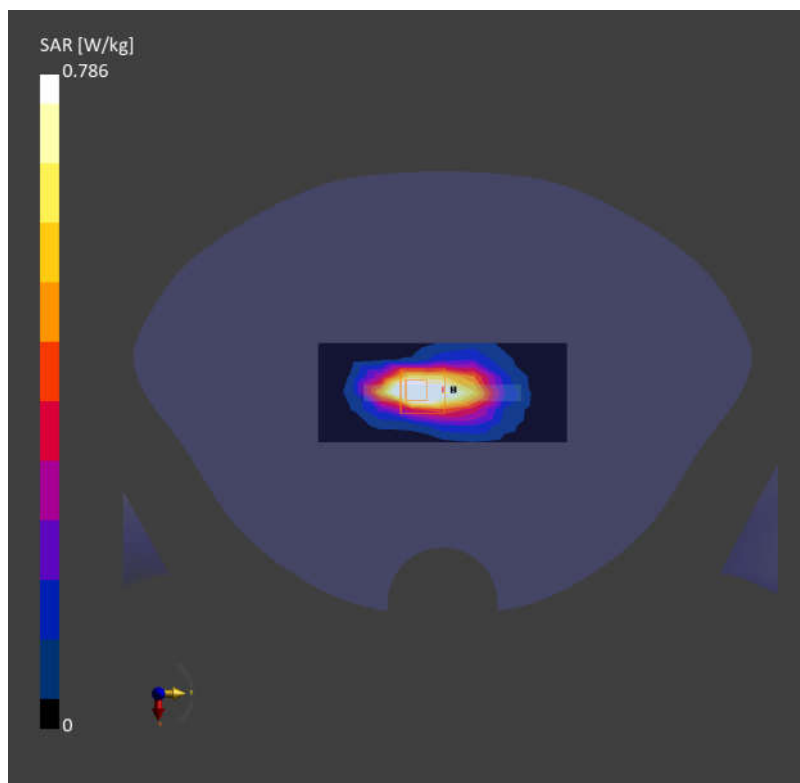
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.09 dB

SAR (1g) = 0.786 W/kg; SAR (10g) = 0.388 W/kg

Smallest distance from peaks to all points 3 dB below = 7.2 mm

Ratio of SAR at M2 to SAR at M1 = 80.3 %



Date: 2025-04-07

33_FR1 n66_45M_QPSK_120RB_60Offset_Bottom Side_5mm_Ch349000

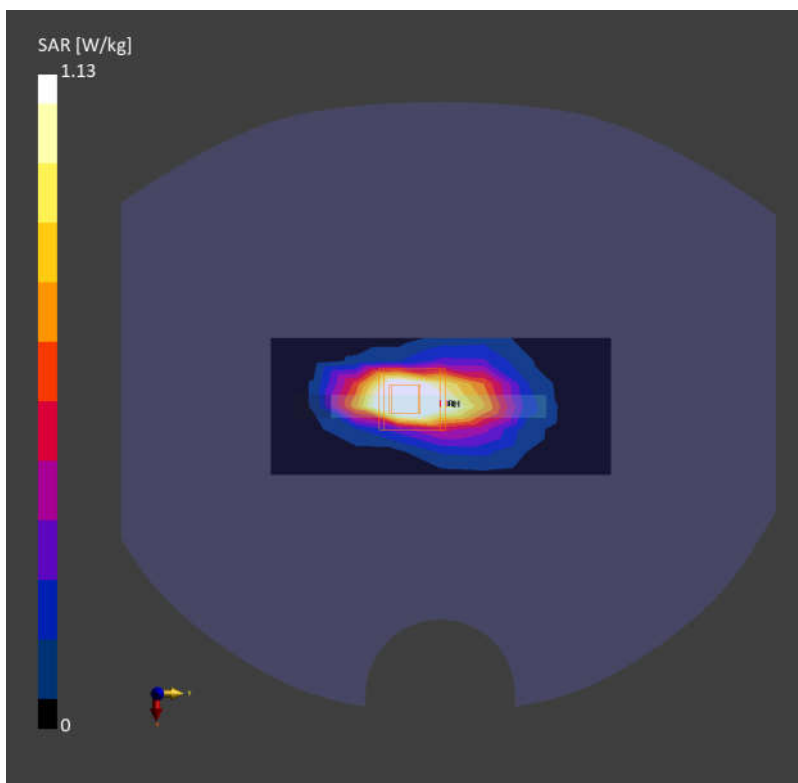
Communication System: 5G NR (DFT-s-OFDM, 50% RB, 45 MHz, QPSK, 15 kHz)
AntennaCfg:SISO; Frequency: 1745.000 MHz; Duty Cycle: 1:1
Medium: HSL Medium parameters used: $f = 1745.000$ MHz; $\sigma = 1.31$ S/m; $\epsilon_r = 40.2$
Ambient Temperature: 23.1°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7774; ConvF(6.82, 7.54, 7.06); Calibrated: 2024-06-27
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1358; Calibrated: 2024-05-23
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074; 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) = 1.27 W/kg; SAR (10g) = 0.591 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) = 1.13 W/kg; SAR (10g) = 0.571 W/kg
Smallest distance from peaks to all points 3 dB below = 7.3 mm
Ratio of SAR at M2 to SAR at M1 = 75.3 %



Date: 2025-04-09

34_GSM1900_GPRS (3 Tx slots)_Bottom Side_5mm_Ch512

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

Frequency: 1850.200 MHz; Duty Cycle: 1:2.77

Medium: HSL Medium parameters used: $f = 1850.200$ MHz; $\sigma = 1.37$ S/m; $\epsilon_r = 40.1$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7774; ConvF(6.48, 7.12, 6.7); Calibrated: 2024-06-27
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1358; Calibrated: 2024-05-23
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: GSM, 10027-DAC

Area Scan (48.0 mm x 120.0 mm): Measurement Grid: 8.0 mm x 15.0 mm

SAR (1g) = 1.03 W/kg; SAR (10g) = 0.477 W/kg;

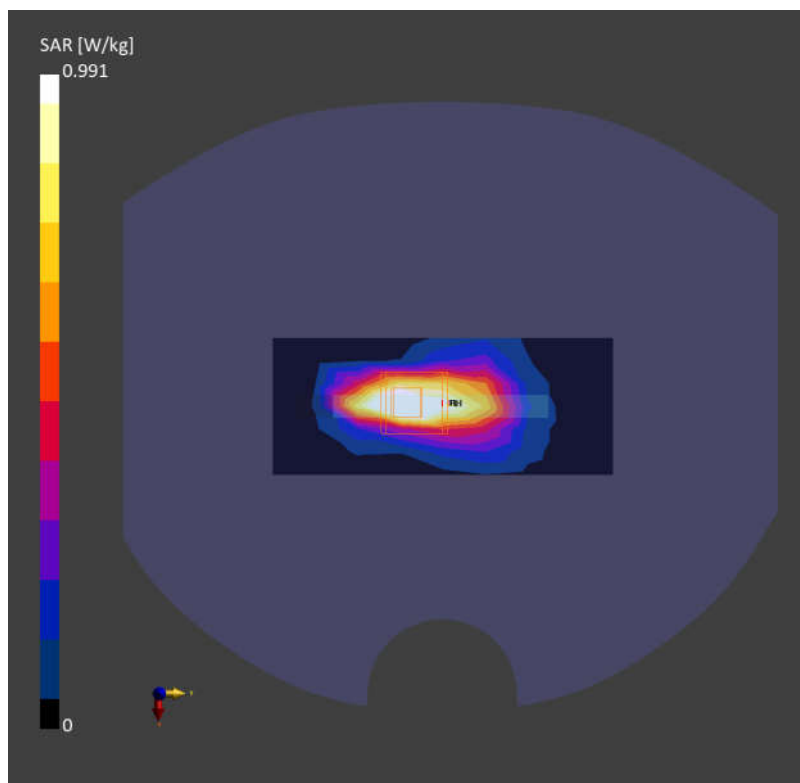
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.01 dB

SAR (1g) = 0.991 W/kg; SAR (10g) = 0.459 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 82.0 %



Date: 2025-04-09

35_WCDMA II_RMC 12.2Kbps_Front_5mm_Ch9262

Communication System: UMTS-FDD (WCDMA)

Frequency: 1852.400 MHz; Duty Cycle: 1:1

Medium: HSL Medium parameters used: $f = 1852.400$ MHz; $\sigma = 1.37$ S/m; $\epsilon_r = 40.1$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7774; ConvF(6.48, 7.12, 6.7); Calibrated: 2024-06-27
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1358; Calibrated: 2024-05-23
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074; 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) = 0.743 W/kg; SAR (10g) = 0.401 W/kg;

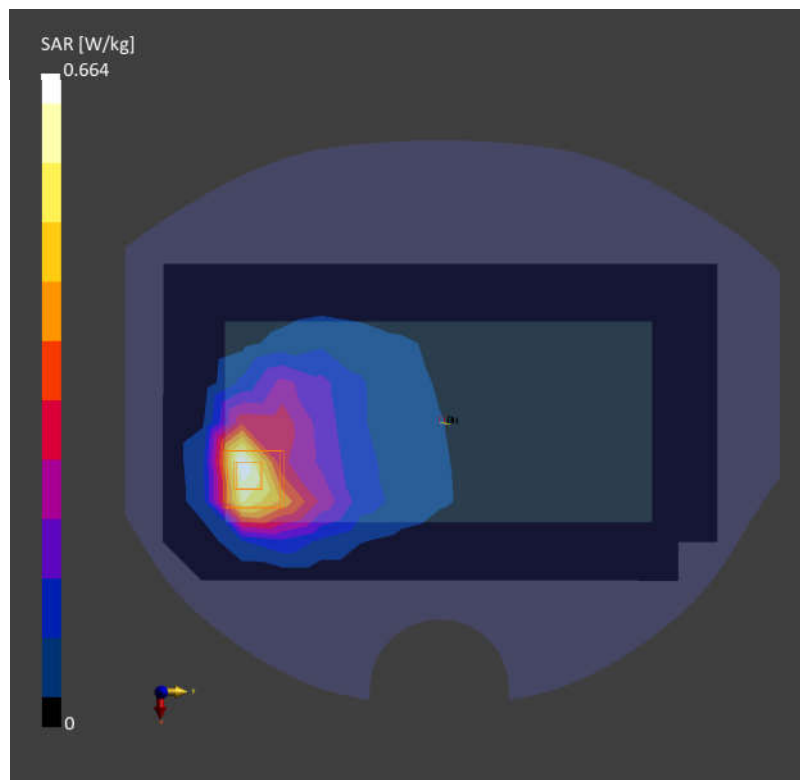
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.06 dB

SAR (1g) = 0.664 W/kg; SAR (10g) = 0.392 W/kg

Smallest distance from peaks to all points 3 dB below = 8.4 mm

Ratio of SAR at M2 to SAR at M1 = 83.6 %



Date: 2025-04-09

36_LTE Band 25_20M_QPSK_1RB_0Offset_Bottom Side_5mm_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; $\sigma = 1.41$ S/m; $\epsilon_r = 40.2$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7774; ConvF(6.48, 7.12, 6.7); Calibrated: 2024-06-27
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1358; Calibrated: 2024-05-23
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074; 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) = 0.773 W/kg; SAR (10g) = 0.344 W/kg;

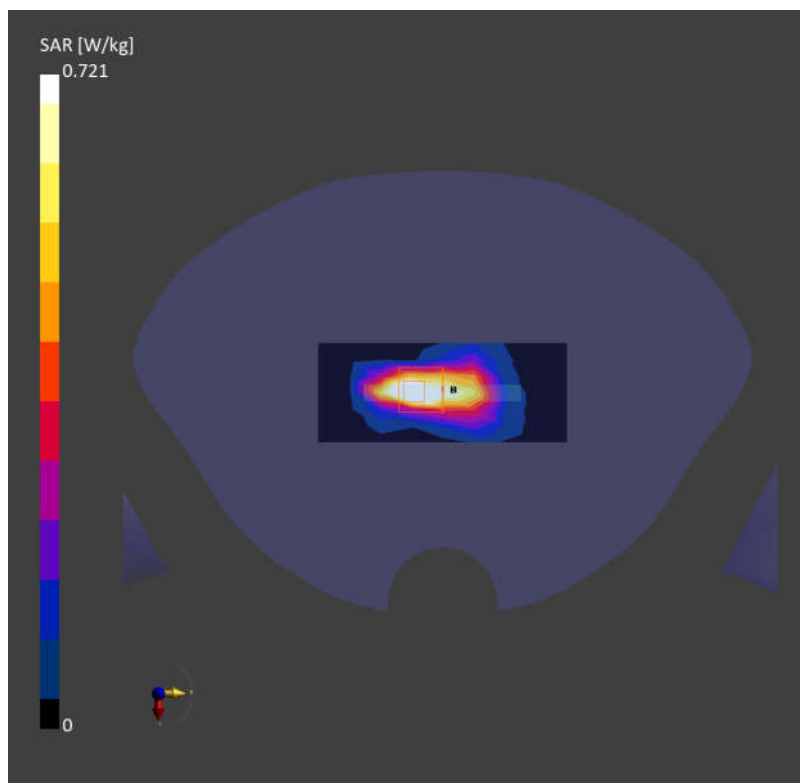
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.07 dB

SAR (1g) = 0.721 W/kg; SAR (10g) = 0.323 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 76.6 %



Date: 2025-04-09

37_FR1 n2_40M_QPSK_216RB_0Offset_Bottom Side_5mm_Ch376000

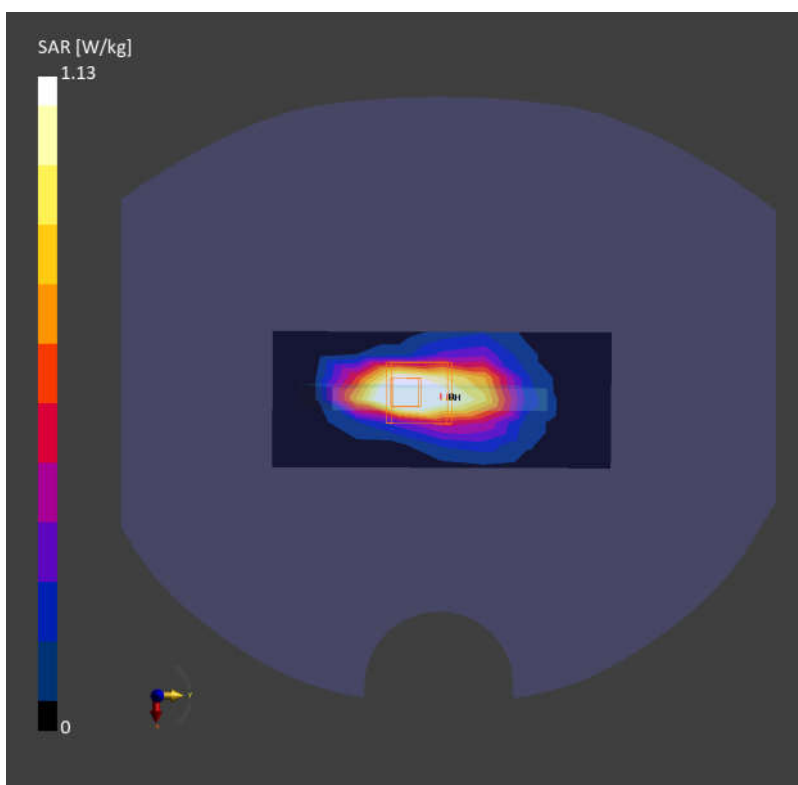
Communication System: 5G NR (DFT-s-OFDM, 100% RB, 40 MHz, QPSK, 15 kHz)
AntennaCfg:SISO; Frequency: 1880.000 MHz; Duty Cycle: 1:1
Medium: HSL Medium parameters used: $f=1880.000$ MHz; $\sigma=1.41$ S/m; $\epsilon_r=40.2$
Ambient Temperature: 23.3°C; Liquid Temperature: 22.8°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7774; ConvF(6.48, 7.12, 6.7); Calibrated: 2024-06-27
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1358; Calibrated: 2024-05-23
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074; 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) = 1.20 W/kg; SAR (10g) = 0.558 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) = 1.13 W/kg; SAR (10g) = 0.537 W/kg
Smallest distance from peaks to all points 3 dB below = 7.0 mm
Ratio of SAR at M2 to SAR at M1 = 78.7 %



Date: 2025-04-11

38_LTE Band 7_20M_QPSK_1RB_0Offset_Bottom Side_5mm_Ch20850

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

AntennaCfg:SISO; Frequency: 2510.000 MHz; Duty Cycle: 1:1

Medium: HSL Medium parameters used: $f = 2510.000$ MHz; $\sigma = 1.81$ S/m; $\epsilon_r = 38.6$

Ambient Temperature: 23.1°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7774; ConvF(6.16, 6.71, 6.3); Calibrated: 2024-06-27
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1358; Calibrated: 2024-05-23
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074; 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 10.0 mm

SAR (1g) = 0.905 W/kg; SAR (10g) = 0.366 W/kg;

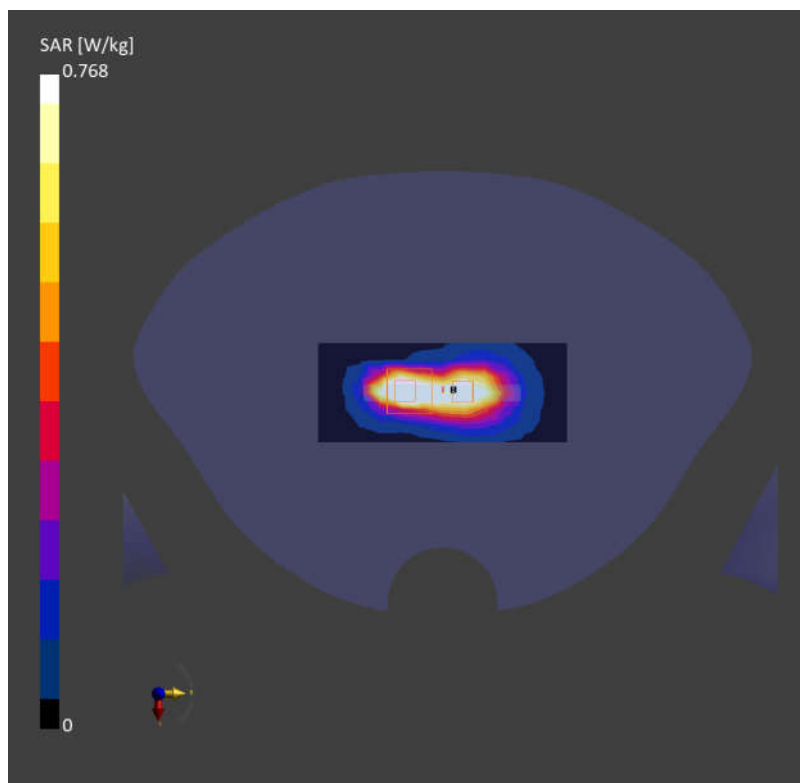
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = 0.01 dB

SAR (1g) = 0.768 W/kg; SAR (10g) = 0.374 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 84.4 %



Date: 2025-04-11

39_LTE Band 41_20M_QPSK_1RB_0Offset_Bottom Side_5mm_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; $\sigma = 2.02$ S/m; $\epsilon_r = 38.2$

Ambient Temperature: 23.1°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7774; ConvF(6.16, 6.71, 6.3); Calibrated: 2024-06-27
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1358; Calibrated: 2024-05-23
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: LTE-TDD, 10172-CAH

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

SAR (1g) = 0.823 W/kg; SAR (10g) = 0.336 W/kg;

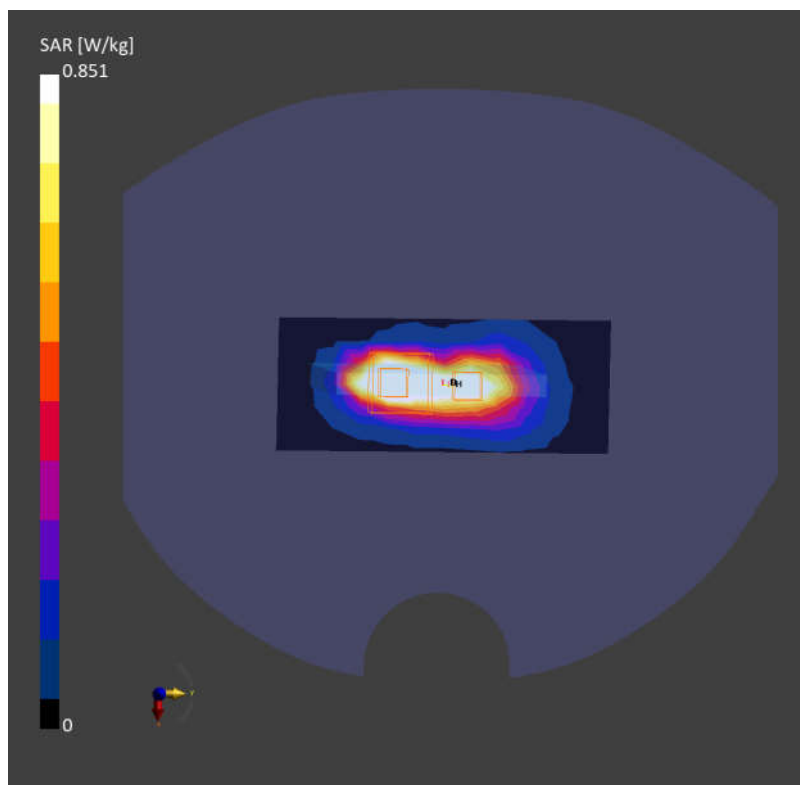
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = -0.01 dB

SAR (1g) = 0.851 W/kg; SAR (10g) = 0.350 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 63.7 %



Date: 2025-04-11

40_FR1 n7_50M_QPSK_135RB_68Offset_Bottom Side_5mm_Ch507000

Communication System: 5G NR (DFT-s-OFDM, 50% 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; $\sigma = 1.86$ S/m; $\epsilon_r = 38.7$

Ambient Temperature: 23.1°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7774; ConvF(6.16, 6.71, 6.3); Calibrated: 2024-06-27
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1358; Calibrated: 2024-05-23
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 FDD, 10943-AAD

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

SAR (1g) = 1.03 W/kg; SAR (10g) = 0.431 W/kg;

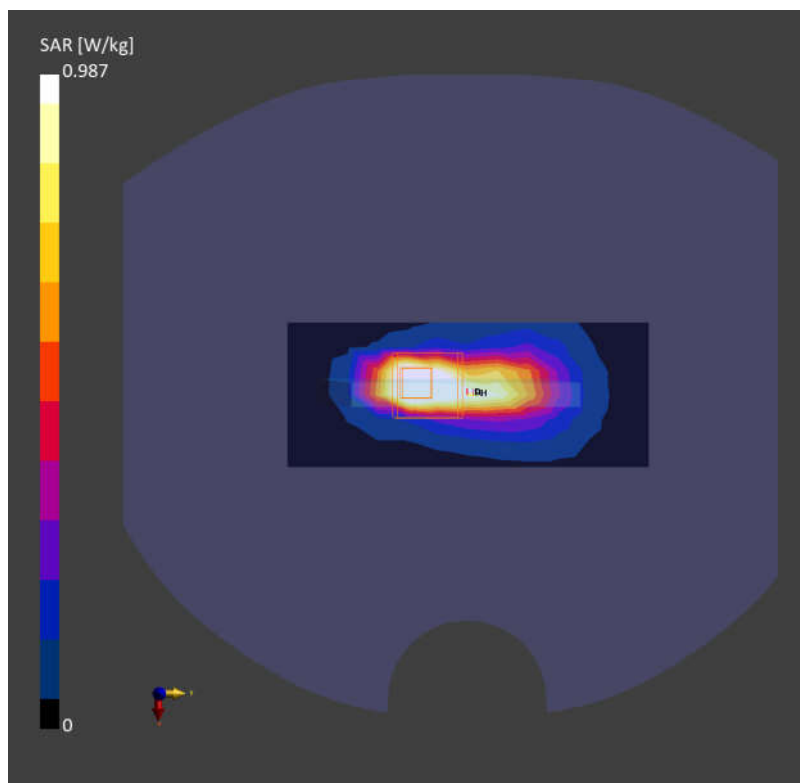
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = -0.01 dB

SAR (1g) = 0.987 W/kg; SAR (10g) = 0.420 W/kg

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

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



Date: 2025-04-11

41_FR1 n41_100M_QPSK_135RB_69Offset_Bottom Side_5mm_Ch518598

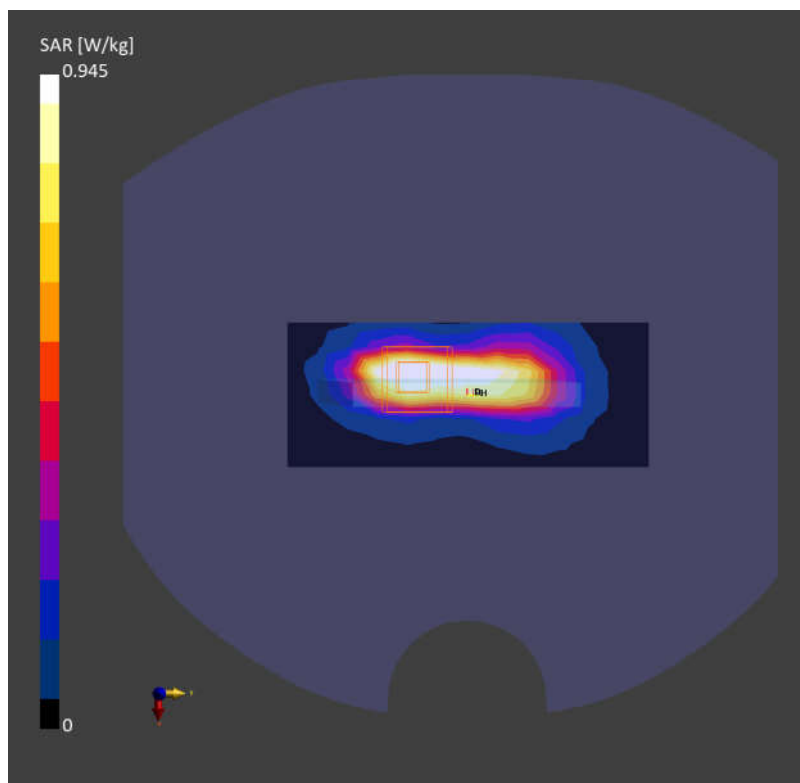
Communication System: 5G NR (DFT-s-OFDM, 50% RB, 100 MHz, QPSK, 30 kHz)
AntennaCfg:SISO; Frequency: 2592.990 MHz; Duty Cycle: 1:1
Medium: HSL Medium parameters used: $f = 2592.990$ MHz; $\sigma = 1.91$ S/m; $\epsilon_r = 38.4$
Ambient Temperature: 23.1°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7774; ConvF(6.16, 6.71, 6.3); Calibrated: 2024-06-27
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1358; Calibrated: 2024-05-23
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074; 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) = 0.920 W/kg; SAR (10g) = 0.394 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) = 0.945 W/kg; SAR (10g) = 0.388 W/kg
Smallest distance from peaks to all points 3 dB below = 7.0 mm
Ratio of SAR at M2 to SAR at M1 = 77.3 %



Date: 2025-04-13

42_LTE Band 42_20M_QPSK_1RB_0Offset_Top Side_5mm_Ch42990

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

AntennaCfg:SISO; Frequency: 3540.000 MHz; Duty Cycle: 1:1.59

Medium: HSL Medium parameters used: $f = 3540.000$ MHz; $\sigma = 2.84$ S/m; $\epsilon_r = 38.7$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7774; ConvF(5.49, 6.05, 5.64); Calibrated: 2024-06-27
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1358; Calibrated: 2024-05-23
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: LTE-TDD, 10172-CAH

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

SAR (1g) = 0.510 W/kg; SAR (10g) = 0.181 W/kg;

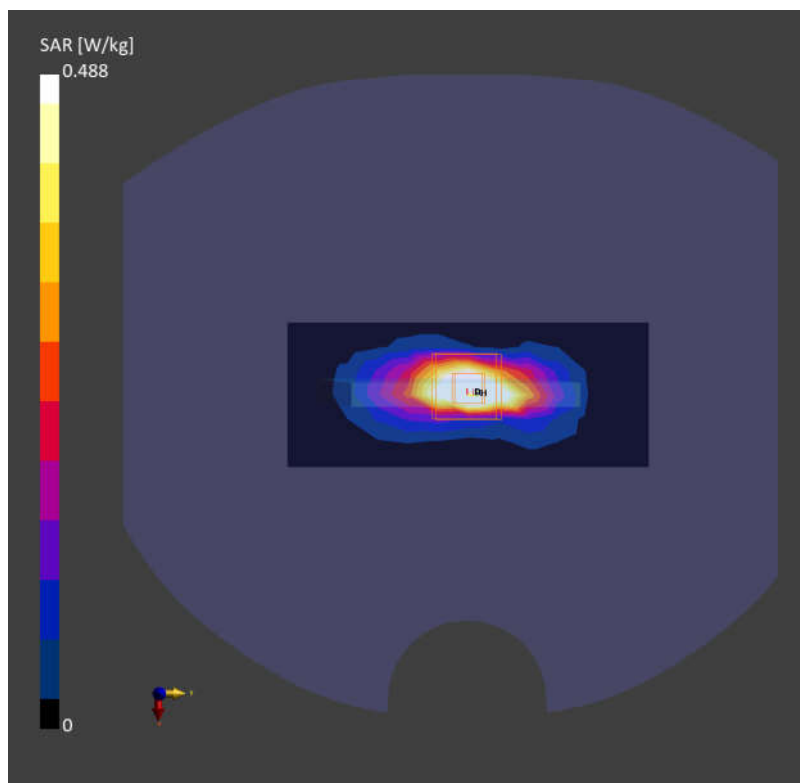
Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = -0.05 dB

SAR (1g) = 0.488 W/kg; SAR (10g) = 0.180 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 76.4 %



Date: 2025-04-15

43_FR1 n77_100M_QPSK_135RB_69Offset_Right Side_5mm_Ch656000

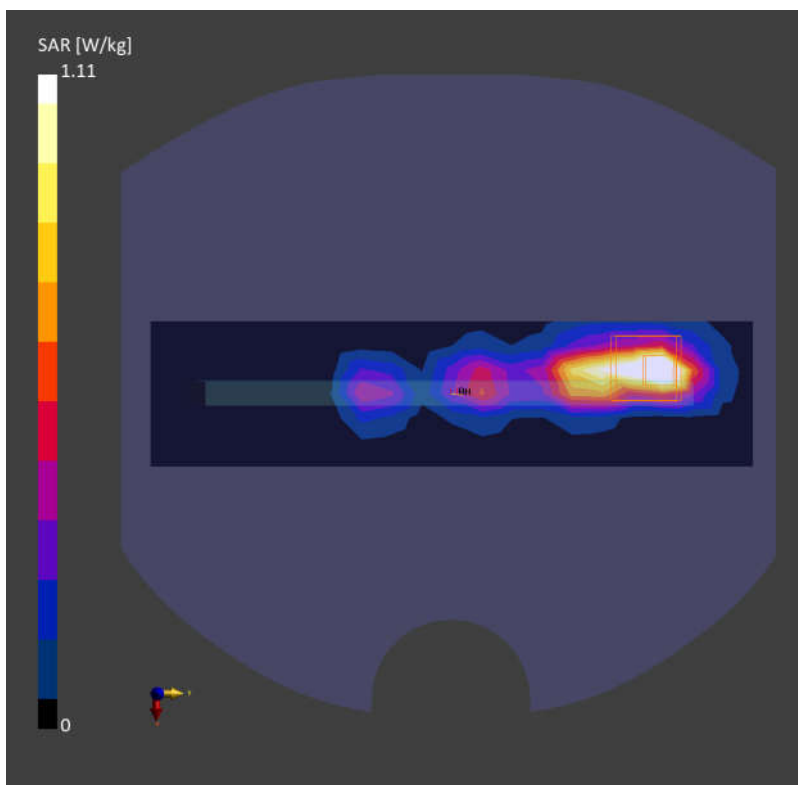
Communication System: 5G NR (DFT-s-OFDM, 50% RB, 100 MHz, QPSK, 30 kHz)
AntennaCfg:SISO; Frequency: 3840.000 MHz; Duty Cycle: 1:1
Medium: HSL Medium parameters used: $f = 3840.000$ MHz; $\sigma = 3.11$ S/m; $\epsilon_r = 38.1$
Ambient Temperature: 23.3°C; Liquid Temperature: 22.8°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7774; ConvF(5.5, 6.03, 5.62); Calibrated: 2024-06-27
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1358; Calibrated: 2024-05-23
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074; 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) = 1.04 W/kg; SAR (10g) = 0.358 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) = 1.11 W/kg; SAR (10g) = 0.375 W/kg
Smallest distance from peaks to all points 3 dB below = 5.2 mm
Ratio of SAR at M2 to SAR at M1 = 72.4 %



Date: 2025-04-16

44_WLAN2.4GHz_802.11b 1Mbps_Back_5mm_Ch6

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

Frequency: 2437.000MHz; Duty Cycle: 1:1.009

Medium: HSL Medium parameters used: $f = 2437.000$ MHz; $\sigma = 1.84$ S/m; $\epsilon_r = 39.1$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7764; ConvF(7.87, 7.72, 7.8); Calibrated: 2024-09-02
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1691; Calibrated: 2024-04-19
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 1753; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10012-CAB

Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 12.0 mm x 10.0 mm

SAR (1g) = 0.461 W/kg; SAR (10g) = 0.226 W/kg;

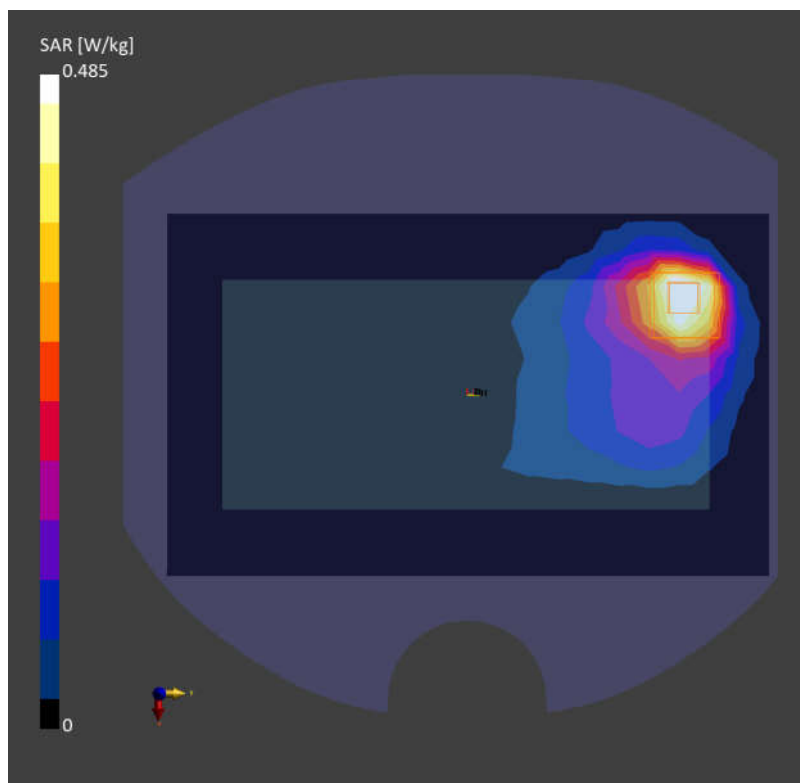
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = -0.03 dB

SAR (1g) = 0.485 W/kg; SAR (10g) = 0.227 W/kg

Smallest distance from peaks to all points 3 dB below = 8.0 mm

Ratio of SAR at M2 to SAR at M1 = 83.4 %



Date: 2025-04-16

45_Bluetooth_1Mbps_Back_5mm_Ch78

Communication System: IEEE 802.15.1 Bluetooth (GFSK, DH5)

Frequency: 2480.000 MHz; Duty Cycle: 1:1.3

Medium: HSL Medium parameters used: $f = 2480.000$ MHz; $\sigma = 1.89$ S/m; $\epsilon_r = 39.2$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7764; ConvF(7.87, 7.72, 7.8); Calibrated: 2024-09-02
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1691; Calibrated: 2024-04-19
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 1753; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: Bluetooth, 10032-CAA

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

SAR (1g) = 0.311 W/kg; SAR (10g) = 0.144 W/kg;

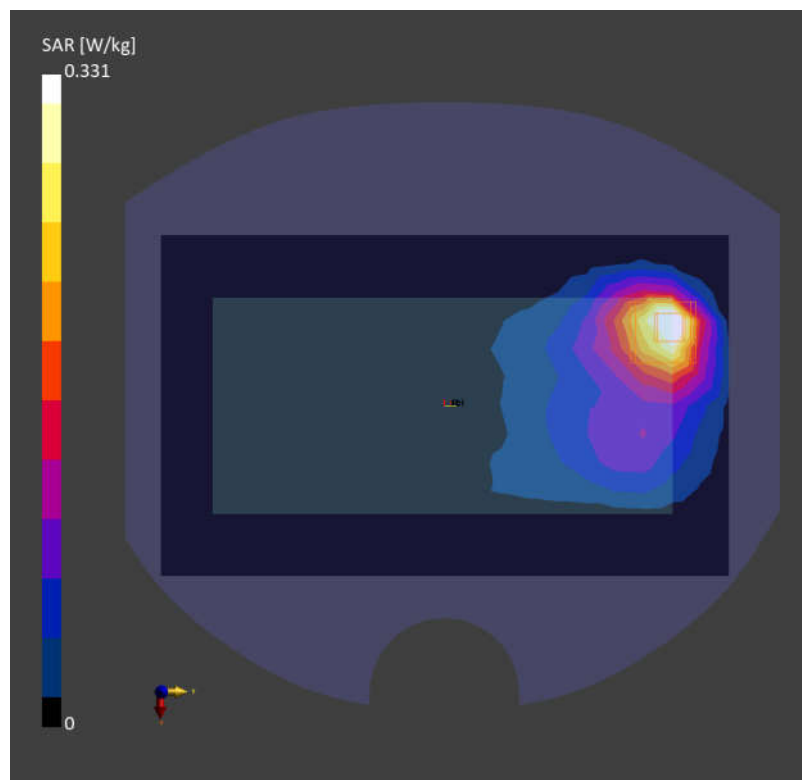
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = 0.01 dB

SAR (1g) = 0.331 W/kg; SAR (10g) = 0.158 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 84.2 %



Date: 2025-04-16

46_WLAN5GHz_802.11ac-VHT80 MCS0_Top Side_5mm_Ch42

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

Frequency: 5210.000MHz; Duty Cycle: 1:1.143

Medium: HSL Medium parameters used: $f = 5210.000$ MHz; $\sigma = 4.51$ S/m; $\epsilon_r = 35.0$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7764; ConvF(5.98, 5.87, 5.93); Calibrated: 2024-09-02
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1691; Calibrated: 2024-04-19
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 1753; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10719-AAC

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

SAR (1g) = 0.387 W/kg; SAR (10g) = 0.121 W/kg;

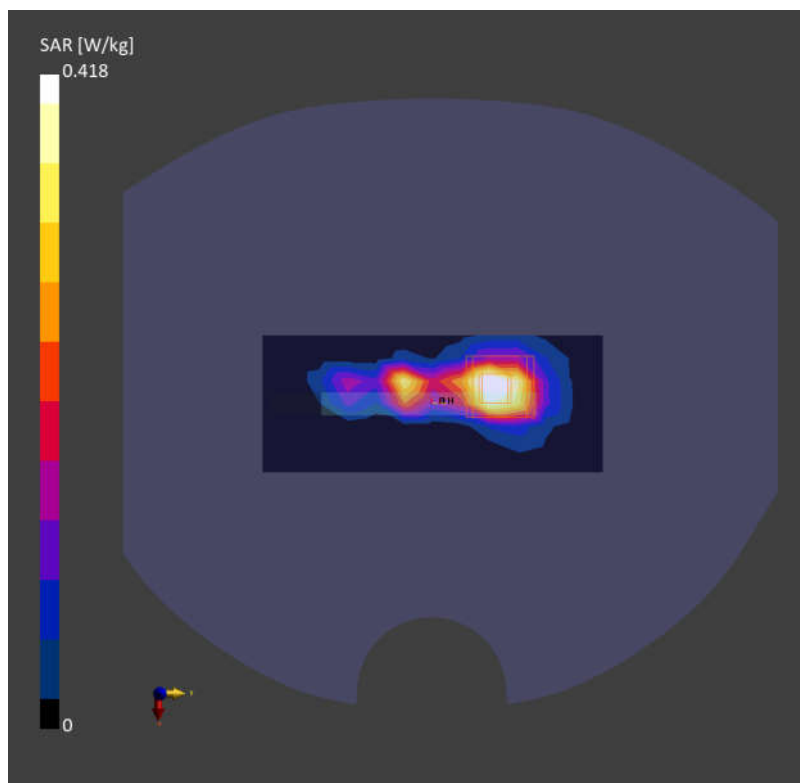
Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = 0.03 dB

SAR (1g) = 0.418 W/kg; SAR (10g) = 0.126 W/kg

Smallest distance from peaks to all points 3 dB below = 8.7 mm

Ratio of SAR at M2 to SAR at M1 = 64.9 %



Date: 2025-04-17

47_WLAN5GHz_802.11ac-VHT80 MCS0 Top Side_5mm_Ch155

Communication System: IEEE 802.11ac WiFi (80MHz, MCS0, 99pc duty cycle)
Frequency: 5775.000 MHz; Duty Cycle: 1:1.143
Medium: HSL Medium parameters used: $f = 5775.000$ MHz; $\sigma = 5.15$ S/m; $\epsilon_r = 34.1$
Ambient Temperature: 23.1°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7764; ConvF(5.44, 5.34, 5.4); Calibrated: 2024-09-02
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1691; Calibrated: 2024-04-19
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 1753; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10544-AAD

Area Scan (48.0 mm x 120.0 mm): Measurement Grid: 8.0 mm x 10.0 mm
SAR (1g) = 0.325 W/kg; SAR (10g) = 0.105 W/kg;

Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm
Power Drift = -0.1 dB
SAR (1g) = 0.333 W/kg; SAR (10g) = 0.091 W/kg
Smallest distance from peaks to all points 3 dB below = 5.7 mm
Ratio of SAR at M2 to SAR at M1 = 59.5 %

