

Date: 2025-08-16

01_GSM850_GPRS 2 Tx slots_Left Cheek_0mm_Ch189

Communication System: GPRS-FDD

Frequency: 836.400 MHz; DutyCycle: 1:4.15

Medium: HSL_835MHz_250816 Medium parameters used: $f=836.400$ MHz; $\sigma=0.922$ S/m; $\epsilon_r=42.6$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7918; ConvF(9.69, 9.42, 9.09); Calibrated: 2025-03-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1358; Calibrated: 2025-07-15
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024; Section: LeftHead
- Measurement Software: 16.4.0.5005
- UID: GSM, 10024-DAC

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

SAR (1g) = 0.134 W/kg; SAR (10g) = 0.093 W/kg;

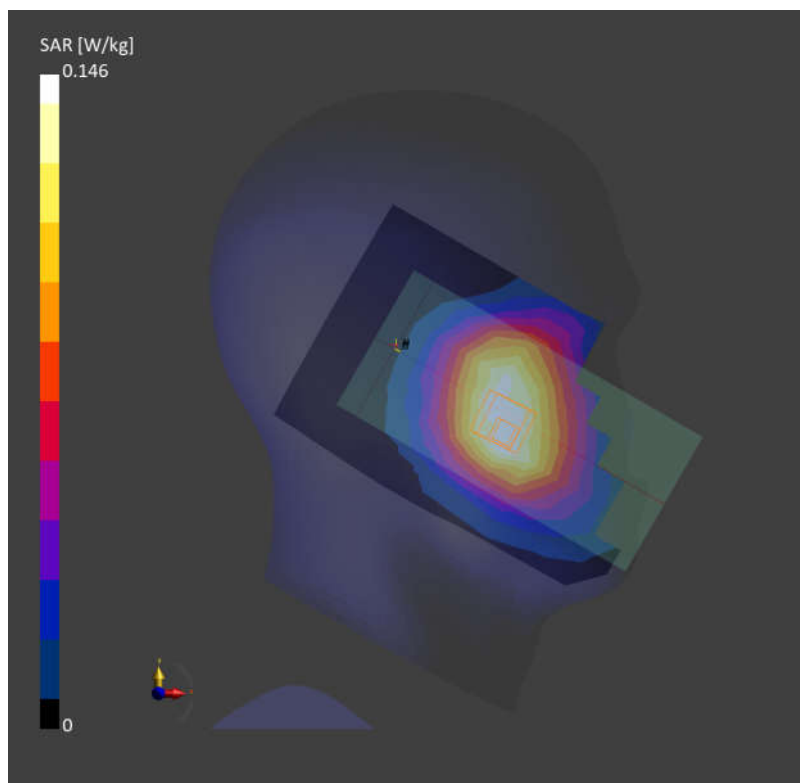
Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.08 dB

SAR (1g) = 0.146 W/kg; SAR (10g) = 0.092 W/kg

Smallest distance from peaks to all points 3 dB below = 6.8 mm

Ratio of SAR at M2 to SAR at M1 = 96.1 %



Date: 2025-08-18

02_GSM1900_GPRS 3 Tx slots_Left Cheek_0mm_Ch661

Communication System: GPRS-FDD

Frequency: 1880.000 MHz; Duty Cycle: 1:2.77

Medium: HSL_1900MHz_250818 Medium parameters used: $f = 1880.000$ MHz; $\sigma = 1.42$ S/m; $\epsilon_r = 39.2$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7918; ConvF(8.01, 7.78, 7.51); Calibrated: 2025-03-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1358; Calibrated: 2025-07-15
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024; Section: LeftHead
- 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) = 0.068 W/kg; SAR (10g) = 0.040 W/kg;

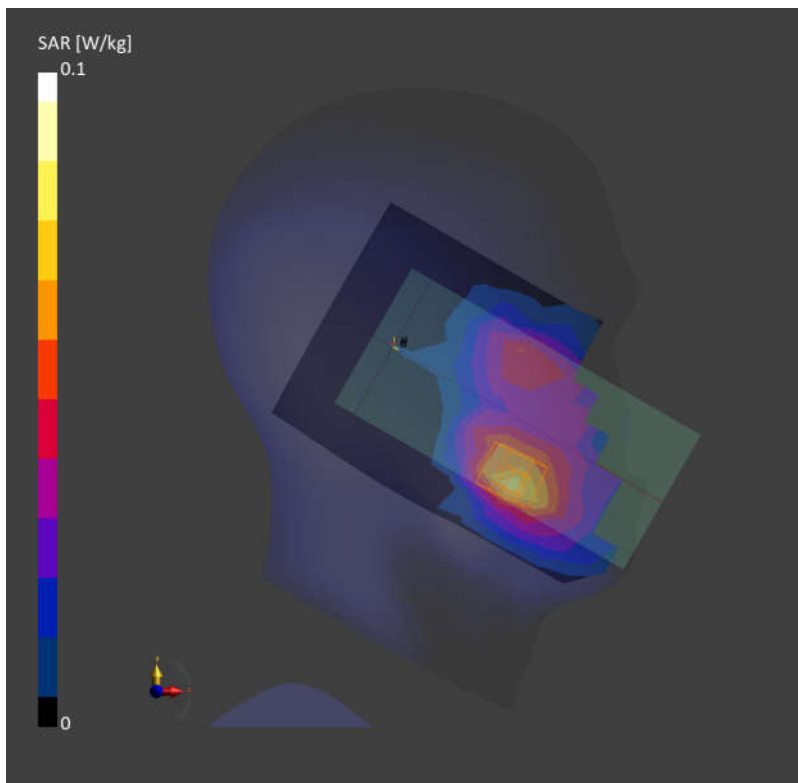
Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.01 dB

SAR (1g) = 0.068 W/kg; SAR (10g) = 0.044 W/kg

Smallest distance from peaks to all points 3 dB below = 12.6 mm

Ratio of SAR at M2 to SAR at M1 = 86.3 %



Date: 2025-08-18

03_WCDMA II_RMC 12.2Kbps_Right Cheek_0mm_Ch9400

Communication System: UMTS-FDD

Frequency: 1880.000 MHz; Duty Cycle: 1:1

Medium: HSL_1900MHz_250818 Medium parameters used: $f = 1880.000$ MHz; $\sigma = 1.42$ S/m; $\epsilon_r = 39.2$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7918; ConvF(8.01, 7.78, 7.51); Calibrated: 2025-03-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1358; Calibrated: 2025-07-15
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024; Section: RightHead
- Measurement Software: 16.4.0.5005
- UID: WCDMA, 10011-CAC

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

SAR (1g) = 0.575 W/kg; SAR (10g) = 0.315 W/kg;

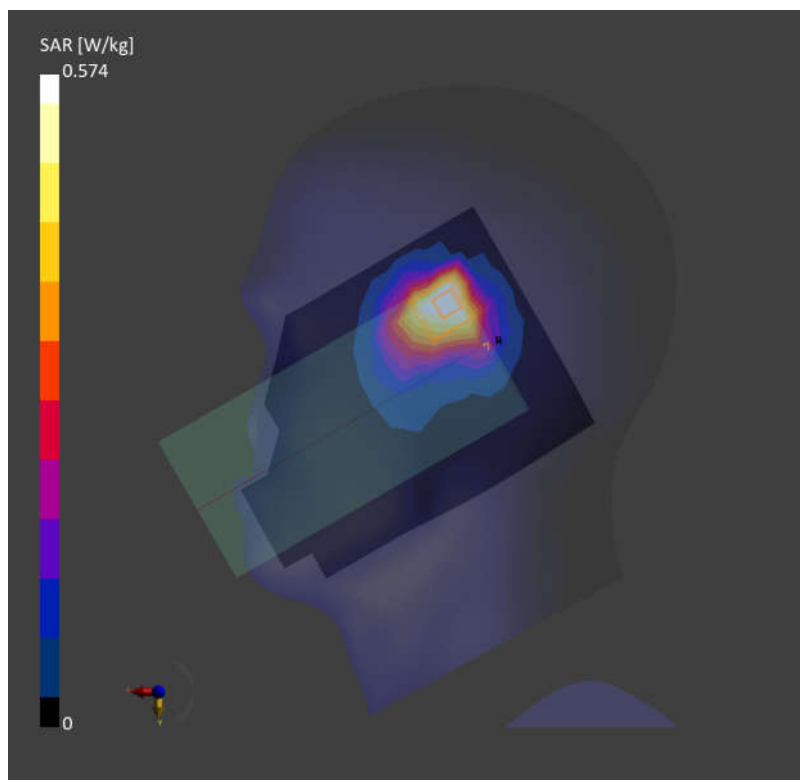
Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.16 dB

SAR (1g) = 0.574 W/kg; SAR (10g) = 0.324 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 82.9 %



Date: 2025-08-17

04_WCDMA IV_RMC 12.2Kbps_Right Cheek_0mm_Ch1413

Communication System: UMTS-FDD

Frequency: 1732.600 MHz; Duty Cycle: 1:1

Medium: HSL_1750MHz_250817 Medium parameters used: $f = 1732.600$ MHz; $\sigma = 1.36$ S/m; $\epsilon_r = 40.8$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7918; ConvF(8.23, 8.0, 7.73); Calibrated: 2025-03-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1358; Calibrated: 2025-07-15
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024; Section: RightHead
- Measurement Software: 16.4.0.5005
- UID: WCDMA, 10011-CAC

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

SAR (1g) = 0.569 W/kg; SAR (10g) = 0.316 W/kg;

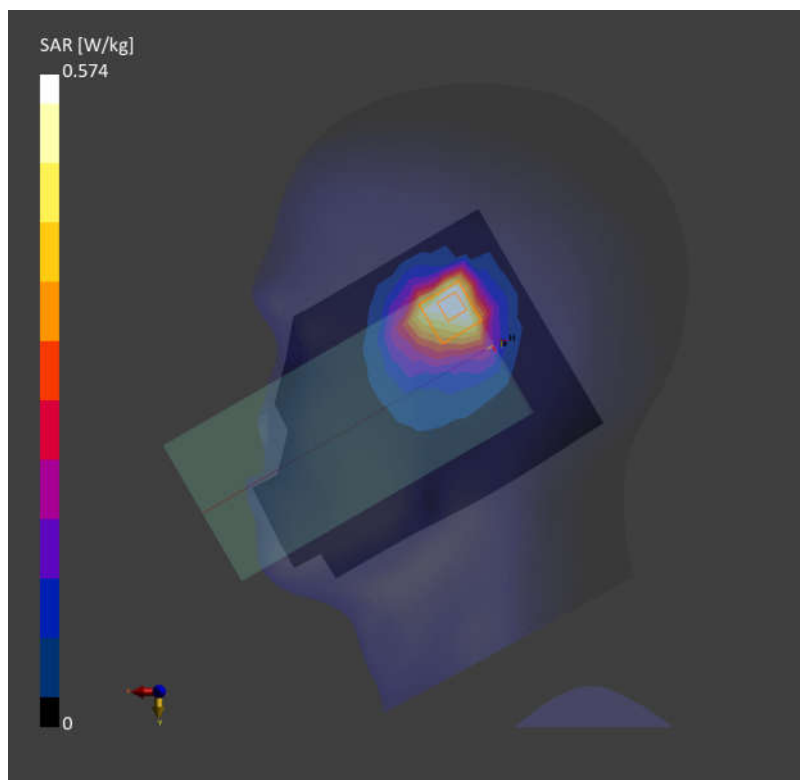
Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.01 dB

SAR (1g) = 0.574 W/kg; SAR (10g) = 0.327 W/kg

Smallest distance from peaks to all points 3 dB below = 9.2 mm

Ratio of SAR at M2 to SAR at M1 = 84.0 %



Date: 2025-08-16

05_WCDMA V_RMC 12.2Kbps_Left Cheek_0mm_Ch4233

Communication System: UMTS-FDD

Frequency: 846.600 MHz; Duty Cycle: 1:1

Medium: HSL_835MHz_250816 Medium parameters used: $f = 846.600$ MHz; $\sigma = 0.919$ S/m; $\epsilon_r = 42.2$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7918; ConvF(9.69, 9.42, 9.09); Calibrated: 2025-03-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1358; Calibrated: 2025-07-15
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024; Section: LeftHead
- 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) = 0.749 W/kg; SAR (10g) = 0.334 W/kg;

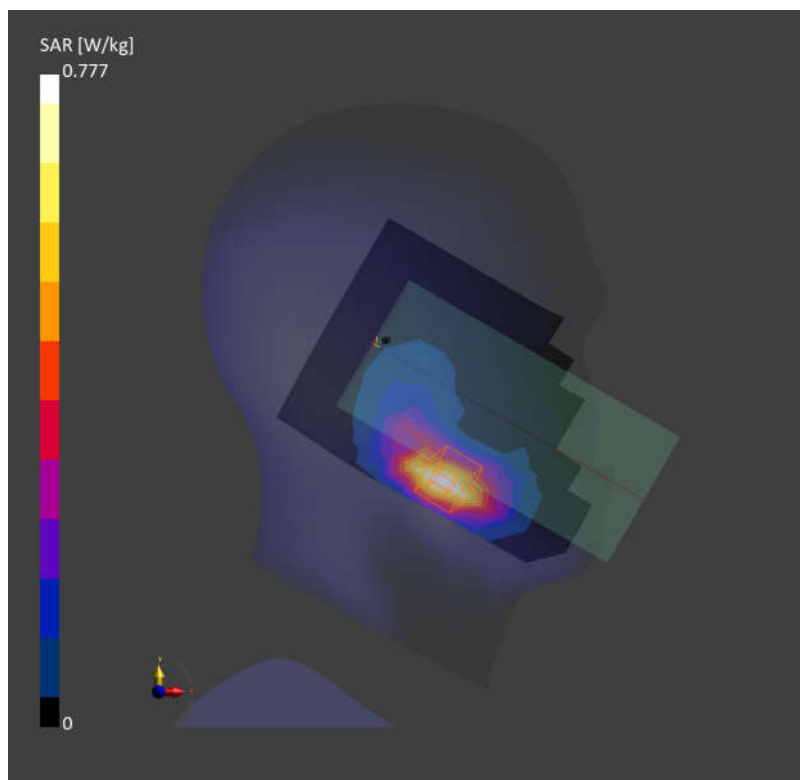
Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.06 dB

SAR (1g) = 0.777 W/kg; SAR (10g) = 0.340 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 83.0 %



Date: 2025-08-18

06_LTE Band 2_20M_QPSK_1RB_0Offset_Right Cheek_0mm_Ch18900

Communication System: LTE-FDD

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

Medium: HSL_1900MHz_250818 Medium parameters used: $f = 1880.000$ MHz; $\sigma = 1.42$ S/m; $\epsilon_r = 39.2$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7918; ConvF(8.01, 7.78, 7.51); Calibrated: 2025-03-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1358; Calibrated: 2025-07-15
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024; Section: RightHead
- Measurement Software: 16.4.0.5005
- UID: LTE-FDD, 10169-CAF

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

SAR (1g) = 0.575 W/kg; SAR (10g) = 0.311 W/kg;

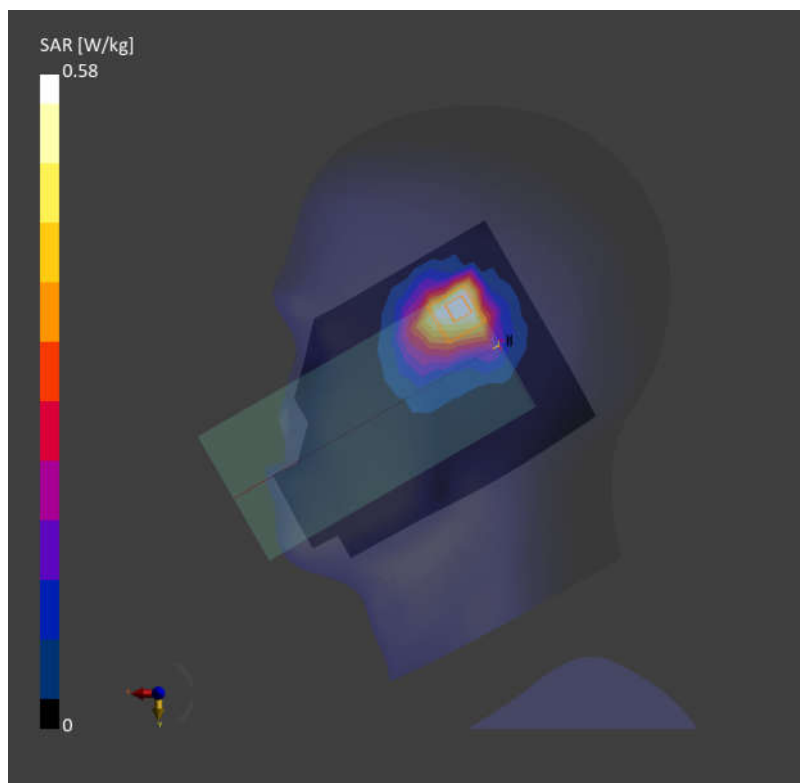
Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.16 dB

SAR (1g) = 0.580 W/kg; SAR (10g) = 0.320 W/kg

Smallest distance from peaks to all points 3 dB below = 7.4 mm

Ratio of SAR at M2 to SAR at M1 = 88.3 %



Date: 2025-08-19

07_LTE Band 7_20M_QPSK_1RB_0Offset_Right Cheek_0mm_Ch21100

Communication System: LTE-FDD

AntennaCfg:SISO; Frequency: 2535.000 MHz; Duty Cycle: 1:1

Medium: HSL_2600MHz_250819 Medium parameters used: $f = 2535.000$ MHz; $\sigma = 1.87$ S/m; $\epsilon_r = 39.0$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7918; ConvF(7.22, 7.02, 6.78); Calibrated: 2025-03-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1358; Calibrated: 2025-07-15
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024; Section: RightHead
- Measurement Software: 16.4.0.5005
- UID: LTE-FDD, 10169-CAF

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

SAR (1g) = 0.664 W/kg; SAR (10g) = 0.273 W/kg;

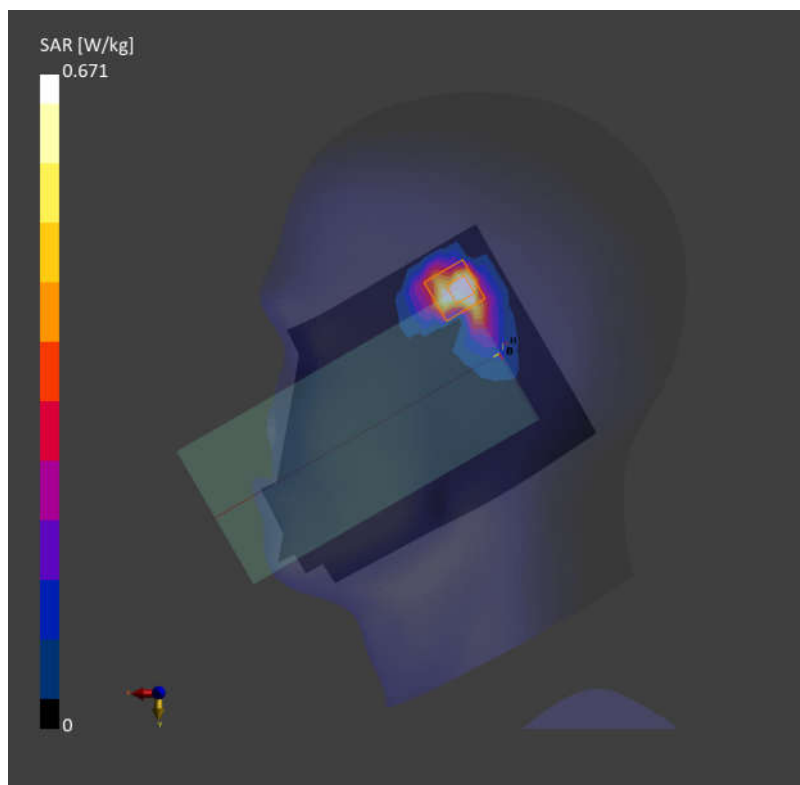
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = 0.04 dB

SAR (1g) = 0.671 W/kg; SAR (10g) = 0.298 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 76.1 %



Date: 2025-08-15

08_LTE Band 12_10M_QPSK_1RB_0Offset_Left Cheek_0mm_Ch23095

Communication System: LTE-FDD

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

Medium: HSL_750MHz_250815 Medium parameters used: $f=707.500$ MHz; $\sigma=0.878$ S/m; $\epsilon_r=43.2$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7918; ConvF(9.82, 9.54, 9.21); Calibrated: 2025-03-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1358; Calibrated: 2025-07-15
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024; Section: LeftHead
- Measurement Software: 16.4.0.5005
- UID: LTE-FDD, 10175-CAH

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

SAR (1g) = 0.676 W/kg; SAR (10g) = 0.360 W/kg;

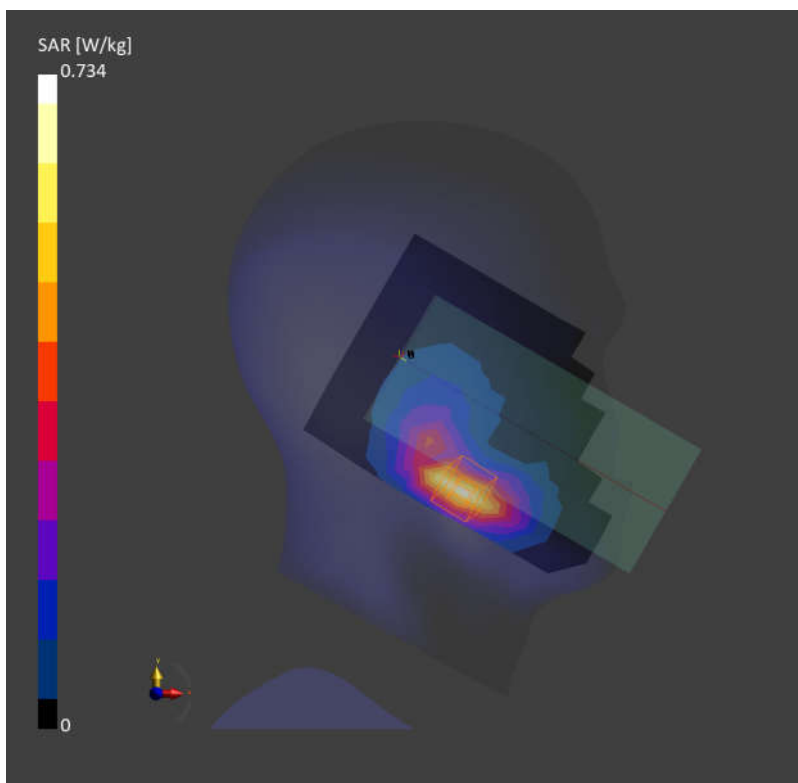
Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.01 dB

SAR (1g) = 0.734 W/kg; SAR (10g) = 0.349 W/kg

Smallest distance from peaks to all points 3 dB below = 8.2 mm

Ratio of SAR at M2 to SAR at M1 = 82.3 %



Date: 2025-08-15

09_LTE Band 13_10M_QPSK_1RB_0Offset_Left Cheek_0mm_Ch23230

Communication System: LTE-FDD

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

Medium: HSL_750MHz_250815 Medium parameters used: $f = 782.000$ MHz; $\sigma = 0.905$ S/m; $\epsilon_r = 42.7$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7918; ConvF(9.82, 9.54, 9.21); Calibrated: 2025-03-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1358; Calibrated: 2025-07-15
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024; Section: LeftHead
- Measurement Software: 16.4.0.5005
- UID: LTE-FDD, 10175-CAH

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

SAR (1g) = 0.738 W/kg; SAR (10g) = 0.329 W/kg;

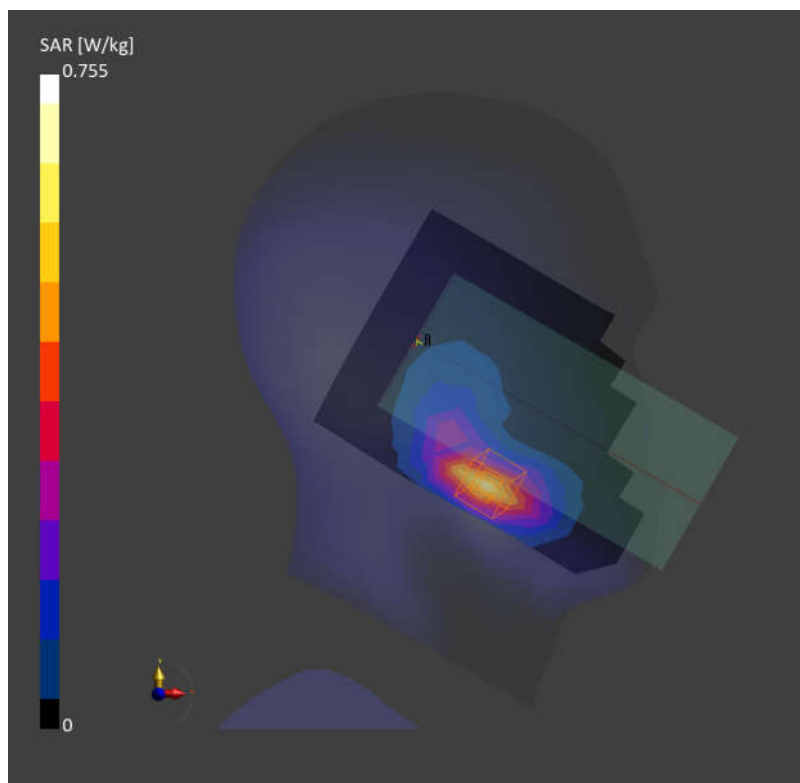
Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.07 dB

SAR (1g) = 0.755 W/kg; SAR (10g) = 0.320 W/kg

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

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



Date: 2025-08-16

10_LTE Band 26_15M_QPSK_1RB_0Offset_Left Cheek_0mm_Ch26865

Communication System: LTE-FDD

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

Medium: HSL_835MHz_250816 Medium parameters used: $f=831.500$ MHz; $\sigma=0.923$ S/m; $\epsilon_r=42.4$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7918; ConvF(9.69, 9.42, 9.09); Calibrated: 2025-03-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1358; Calibrated: 2025-07-15
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024; Section: LeftHead
- Measurement Software: 16.4.0.5005
- UID: LTE-FDD, 10181-CAF

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

SAR (1g) = 0.691 W/kg; SAR (10g) = 0.294 W/kg;

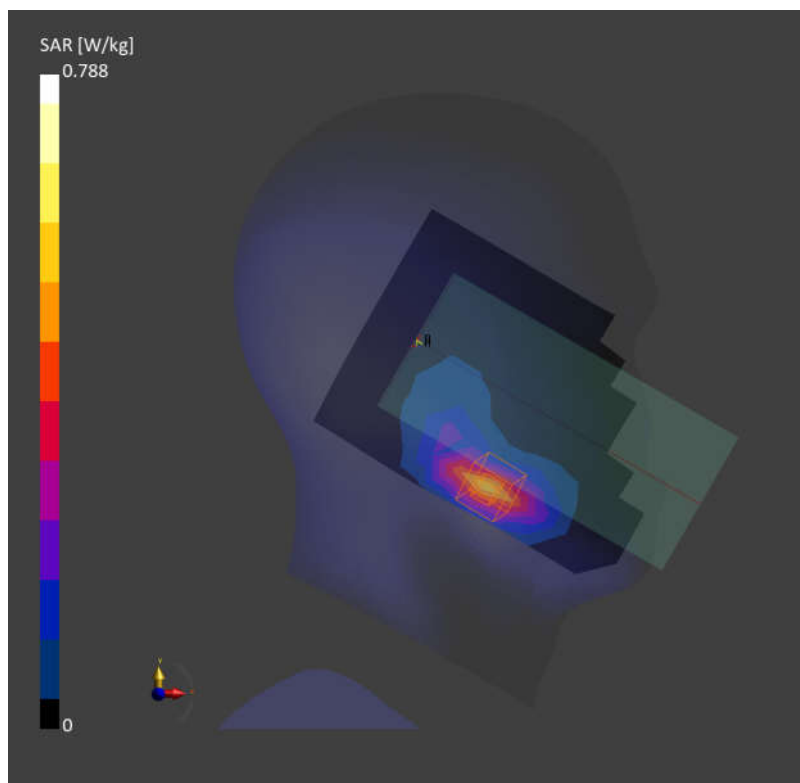
Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.15 dB

SAR (1g) = 0.788 W/kg; SAR (10g) = 0.282 W/kg

Smallest distance from peaks to all points 3 dB below = 7.5 mm

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



Date: 2025-08-17

11_LTE Band 66_20M_QPSK_1RB_0Offset_Right Cheek_0mm_Ch132322

Communication System: LTE-FDD

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

Medium: HSL_1750MHz_250817 Medium parameters used: $f = 1745.000$ MHz; $\sigma = 1.37$ S/m; $\epsilon_r = 40.6$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7918; ConvF(8.23, 8.0, 7.73); Calibrated: 2025-03-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1358; Calibrated: 2025-07-15
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024; Section: RightHead
- Measurement Software: 16.4.0.5005
- UID: LTE-FDD, 10169-CAF

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

SAR (1g) = 0.653 W/kg; SAR (10g) = 0.362 W/kg;

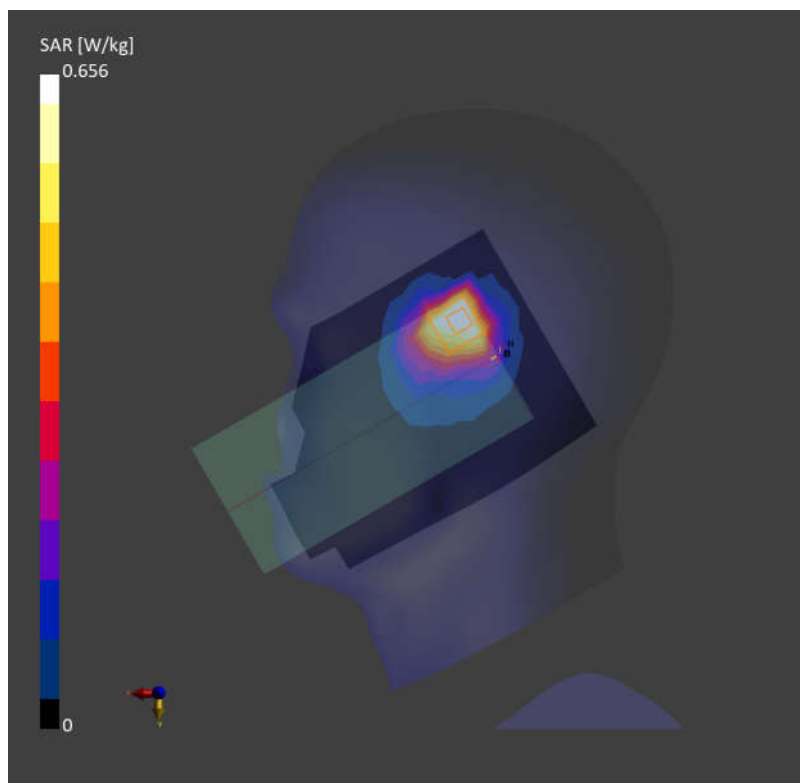
Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.06 dB

SAR (1g) = 0.656 W/kg; SAR (10g) = 0.371 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 81.4 %



Date: 2025-08-15

12_LTE Band 71_20M_QPSK_1RB_0Offset_Left Cheek_0mm_Ch133297

Communication System: LTE-FDD

AntennaCfg:SISO; Frequency: 680.500 MHz; Duty Cycle: 1:1

Medium: HSL_750MHz_250815 Medium parameters used: $f=680.500$ MHz; $\sigma=0.864$ S/m; $\epsilon_r=43.1$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7918; ConvF(9.82, 9.54, 9.21); Calibrated: 2025-03-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1358; Calibrated: 2025-07-15
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024; Section: LeftHead
- Measurement Software: 16.4.0.5005
- UID: LTE-FDD, 10169-CAF

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

SAR (1g) = 0.710 W/kg; SAR (10g) = 0.440 W/kg;

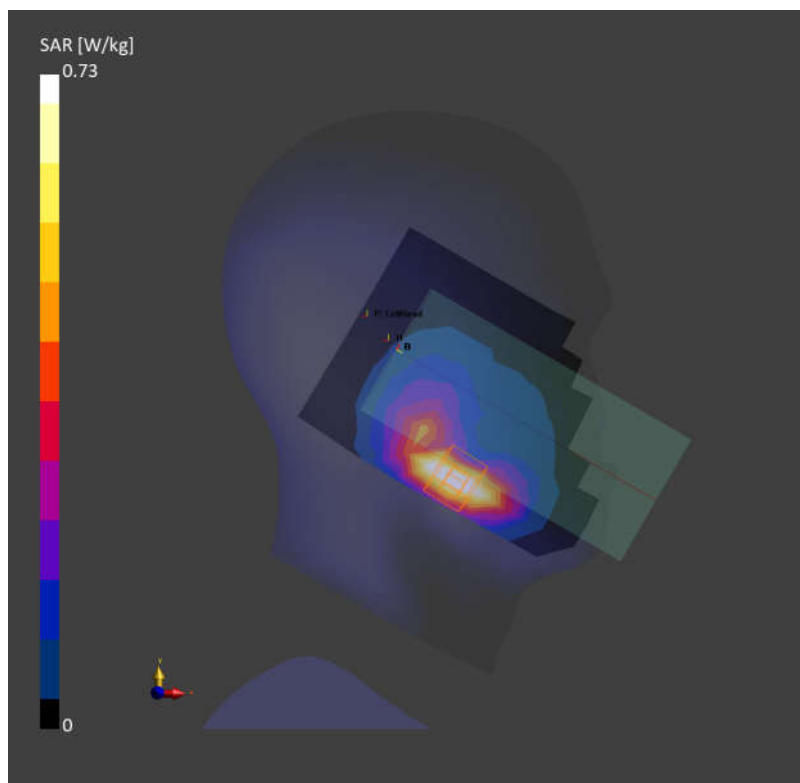
Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.13 dB

SAR (1g) = 0.730 W/kg; SAR (10g) = 0.408 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 81.2 %



Date: 2025-08-19

13_LTE Band 41_HPUE_20M_QPSK_1RB_0Offset_Left Cheek_0mm_Ch40620

Communication System: LTE-TDD

AntennaCfg:SISO; Frequency: 2593.000 MHz; Duty Cycle: 1:2.33

Medium: HSL_2600MHz_250819 Medium parameters used: $f = 2593.000$ MHz; $\sigma = 1.91$ S/m; $\epsilon_r = 38.6$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7918; ConvF(7.22, 7.02, 6.78); Calibrated: 2025-03-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1358; Calibrated: 2025-07-15
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024; Section: LeftHead
- Measurement Software: 16.4.0.5005
- UID: LTE-TDD, 10172-CAH

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

SAR (1g) = 0.675 W/kg; SAR (10g) = 0.292 W/kg;

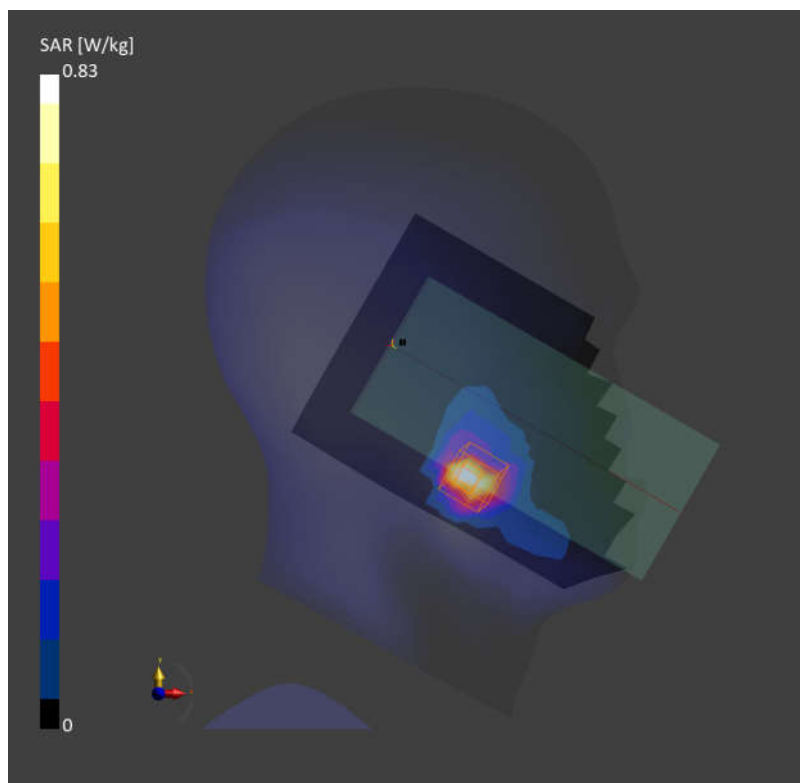
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = -0.09 dB

SAR (1g) = 0.830 W/kg; SAR (10g) = 0.293 W/kg

Smallest distance from peaks to all points 3 dB below = 5.9 mm

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



Date: 2025-08-20

14_LTE Band 42_20M_QPSK_1RB_0Offset_Right Cheek_0mm_Ch42590

Communication System: LTE-TDD

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

Medium: HSL_3500MHz_250820 Medium parameters used: $f=3500.000$ MHz; $\sigma=2.98$ S/m; $\epsilon_r=37.7$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7918; ConvF(6.86, 6.67, 6.44); Calibrated: 2025-03-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1358; Calibrated: 2025-07-15
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024; 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) = 0.592 W/kg; SAR (10g) = 0.180 W/kg;

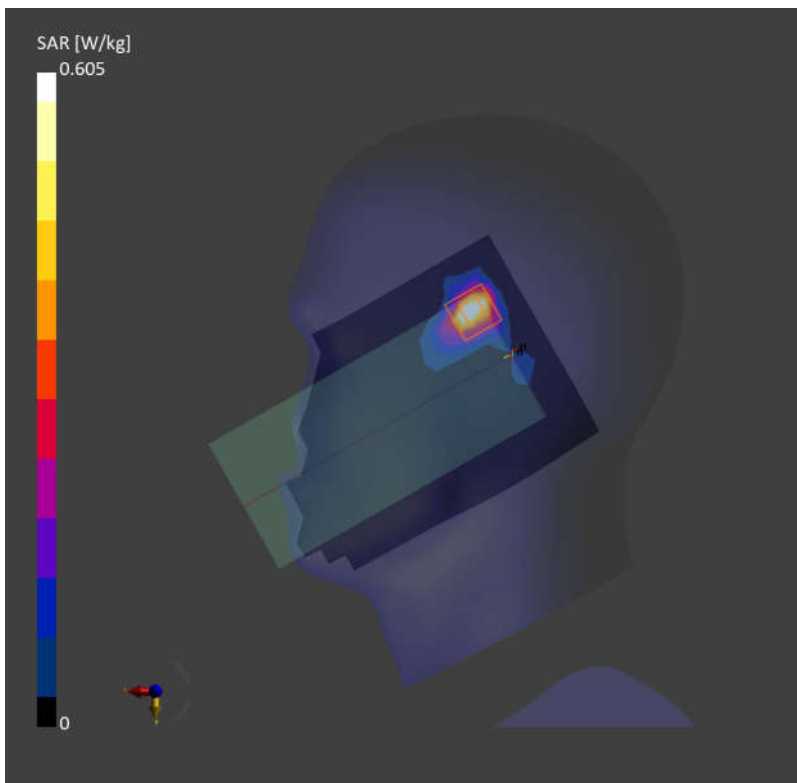
Zoom Scan (24.0 mm x 24.0 mm x 22.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = 0.01 dB

SAR (1g) = 0.605 W/kg; SAR (10g) = 0.182 W/kg

Smallest distance from peaks to all points 3 dB below = 7.3 mm

Ratio of SAR at M2 to SAR at M1 = 82.5 %



Date: 2025-08-18

15_FR1 n2_40M_BPSK_108RB_54Offset_Right Cheek_0mm_Ch376000

Communication System: 5G NR

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

Medium: HSL_1900MHz_250818 Medium parameters used: $f=1880.000$ MHz; $\sigma=1.42$ S/m; $\epsilon_r=39.2$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7918; ConvF(8.01, 7.78, 7.51); Calibrated: 2025-03-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1358; Calibrated: 2025-07-15
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024; Section: RightHead
- 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) = 0.670 W/kg; SAR (10g) = 0.368 W/kg;

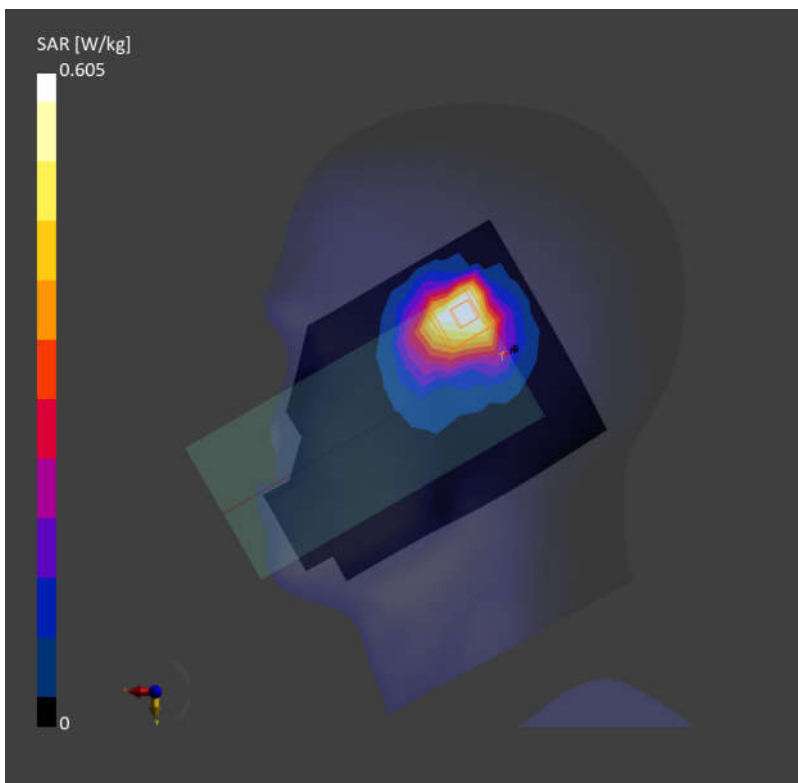
Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.04 dB

SAR (1g) = 0.605 W/kg; SAR (10g) = 0.386 W/kg

Smallest distance from peaks to all points 3 dB below = 9.2 mm

Ratio of SAR at M2 to SAR at M1 = 89.2 %



Date: 2025-08-19

16_FR1 n7_50M_BPSK_1RB_1Offset_Right Cheek_0mm_Ch507000

Communication System: 5G NR

AntennaCfg:SISO; Frequency: 2535.000 MHz; Duty Cycle: 1:1

Medium: HSL_2600MHz_250819 Medium parameters used: $f = 2535.000$ MHz; $\sigma = 1.87$ S/m; $\epsilon_r = 39.0$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7918; ConvF(7.22, 7.02, 6.78); Calibrated: 2025-03-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1358; Calibrated: 2025-07-15
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024; Section: RightHead
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 FDD, 10935-AAD

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

SAR (1g) = 0.656 W/kg; SAR (10g) = 0.273 W/kg;

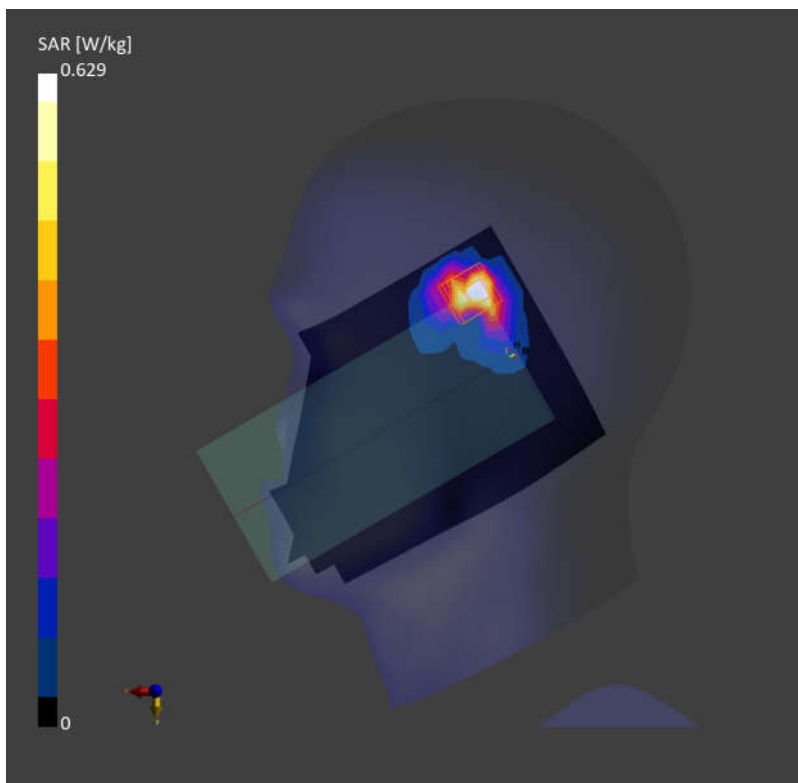
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = -0.06 dB

SAR (1g) = 0.629 W/kg; SAR (10g) = 0.302 W/kg

Smallest distance from peaks to all points 3 dB below = 5.5 mm

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



Date: 2025-08-16

17_FR1 n26_20M_BPSK_50RB_28Offset_Left Cheek_0mm_Ch166300

Communication System: 5G NR

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

Medium: HSL_835MHz_250816 Medium parameters used: $f=831.500$ MHz; $\sigma=0.923$ S/m; $\epsilon_r=42.4$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7918; ConvF(9.69, 9.42, 9.09); Calibrated: 2025-03-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1358; Calibrated: 2025-07-15
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024; Section: LeftHead
- 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) = 0.634 W/kg; SAR (10g) = 0.393 W/kg;

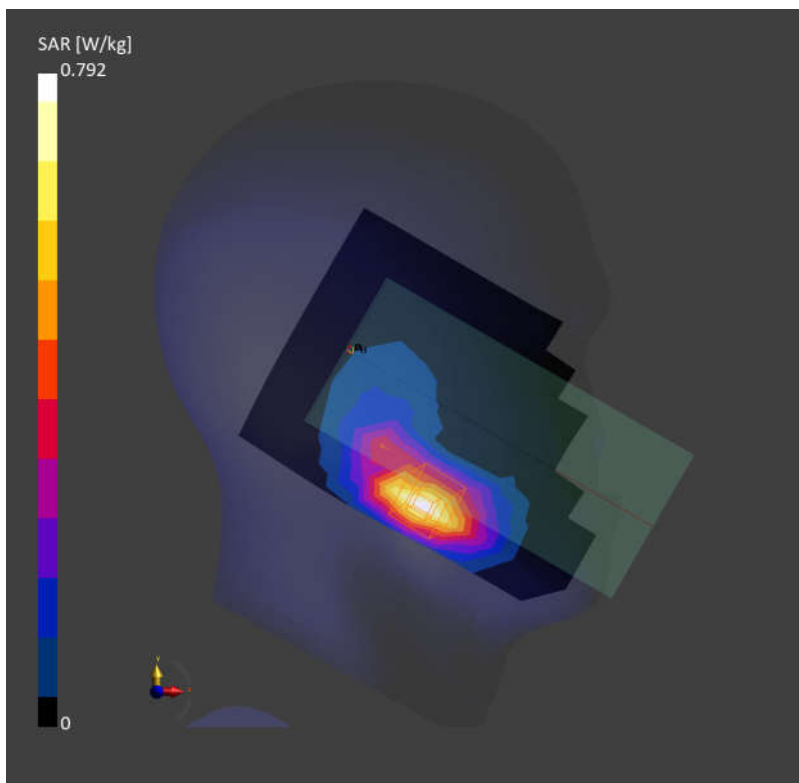
Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.11 dB

SAR (1g) = 0.792 W/kg; SAR (10g) = 0.407 W/kg

Smallest distance from peaks to all points 3 dB below = 6.3 mm

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



Date: 2025-08-17

18_FR1 n66_45M_BPSK_1RB_1Offset_Right Cheek_0mm_Ch349000

Communication System: 5G NR

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

Medium: HSL_1750MHz_250817 Medium parameters used: $f = 1745.000$ MHz; $\sigma = 1.37$ S/m; $\epsilon_r = 40.6$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7918; ConvF(8.23, 8.0, 7.73); Calibrated: 2025-03-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1358; Calibrated: 2025-07-15
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024; Section: RightHead
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 FDD, 10934-AAC

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

SAR (1g) = 0.573 W/kg; SAR (10g) = 0.375 W/kg;

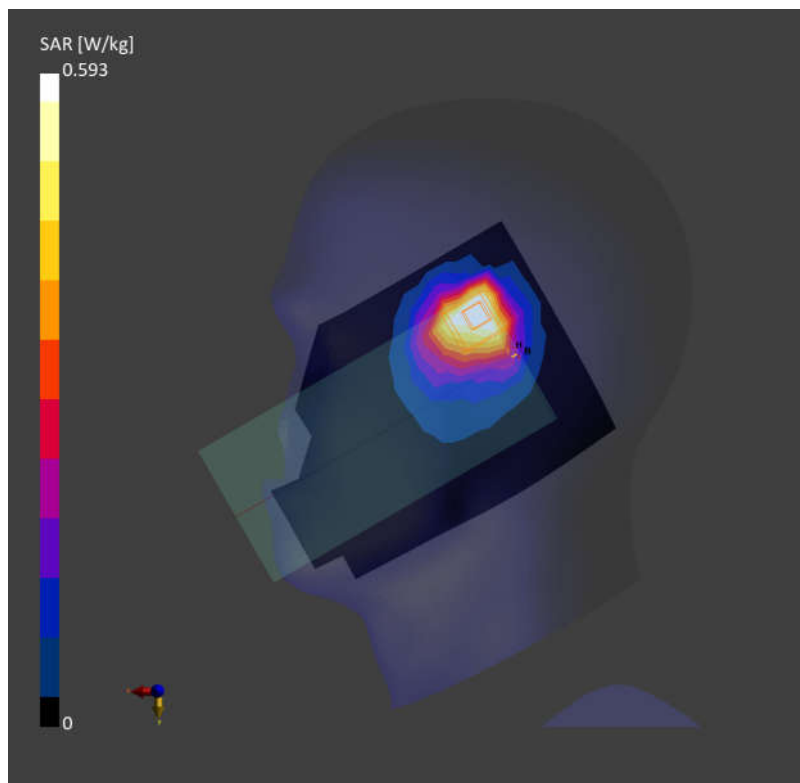
Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.03 dB

SAR (1g) = 0.593 W/kg; SAR (10g) = 0.387 W/kg

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

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



Date: 2025-08-15

19_FR1 n71_35M_BPSK_90RB_45Offset_Left Cheek_0mm_Ch136100

Communication System: 5G NR

AntennaCfg:SISO; Frequency: 680.500 MHz; Duty Cycle: 1:1

Medium: HSL_750MHz_250815 Medium parameters used: $f=680.500$ MHz; $\sigma=0.864$ S/m; $\epsilon_r=43.1$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7918; ConvF(9.82, 9.54, 9.21); Calibrated: 2025-03-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1358; Calibrated: 2025-07-15
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024; Section: LeftHead
- 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) = 0.473 W/kg; SAR (10g) = 0.305 W/kg;

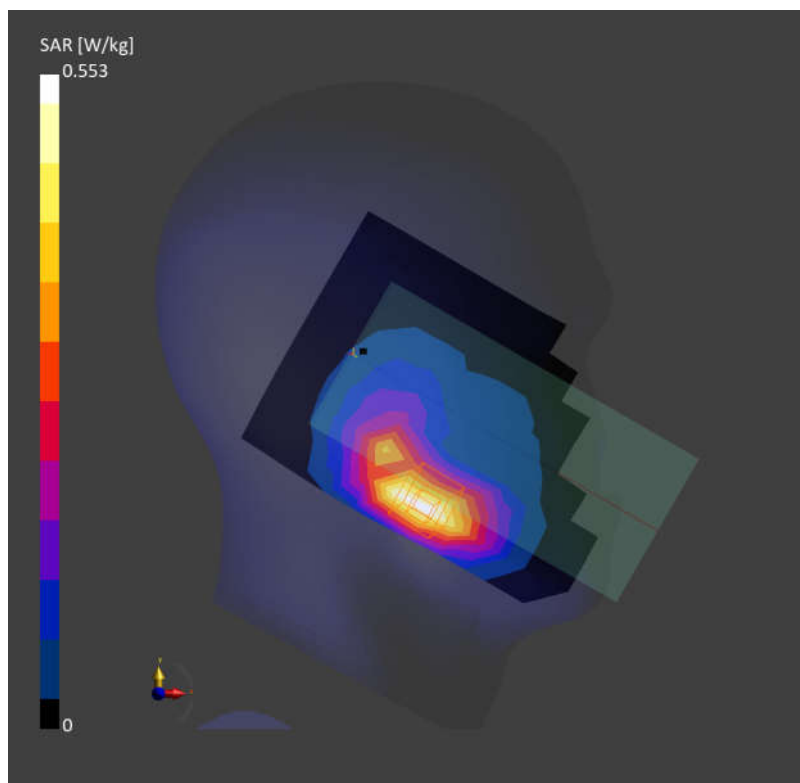
Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.04 dB

SAR (1g) = 0.553 W/kg; SAR (10g) = 0.306 W/kg

Smallest distance from peaks to all points 3 dB below = 8.2 mm

Ratio of SAR at M2 to SAR at M1 = 81.9 %



Date: 2025-08-19

20_FR1 n41_100M_BPSK_135RB_69Offset_Left Cheek_0mm_Ch518598

Communication System: 5G NR

AntennaCfg:SISO; Frequency: 2592.990 MHz; Duty Cycle: 1:1

Medium: HSL_2600MHz_250819 Medium parameters used: $f = 2592.990$ MHz; $\sigma = 1.92$ S/m; $\epsilon_r = 38.5$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7918; ConvF(7.22, 7.02, 6.78); Calibrated: 2025-03-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1358; Calibrated: 2025-07-15
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024; Section: LeftHead
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 TDD, 10917-AAD

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

SAR (1g) = 0.734 W/kg; SAR (10g) = 0.283 W/kg;

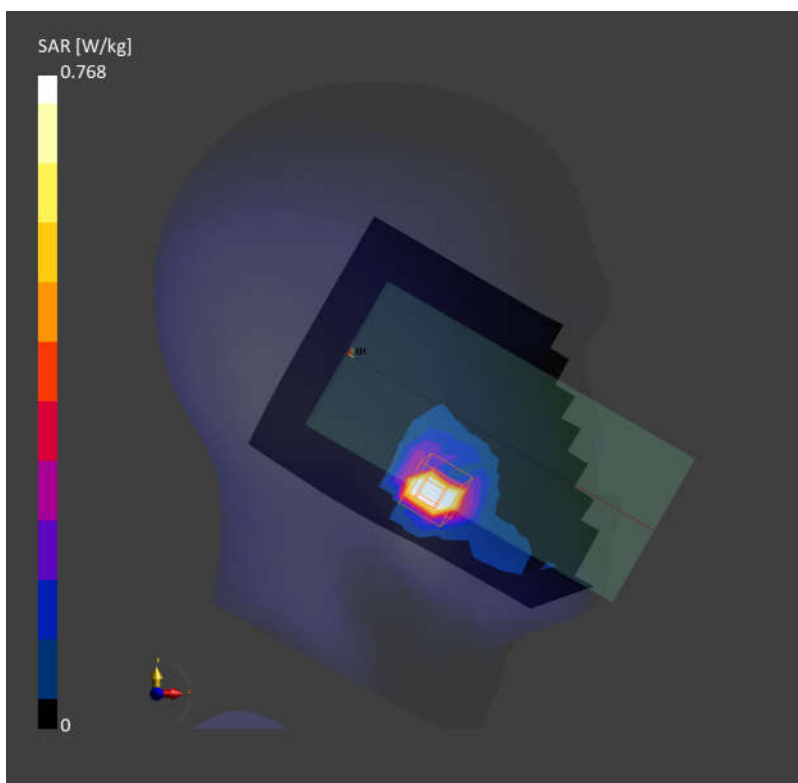
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = -0.04 dB

SAR (1g) = 0.768 W/kg; SAR (10g) = 0.275 W/kg

Smallest distance from peaks to all points 3 dB below = 5.6 mm

Ratio of SAR at M2 to SAR at M1 = 78.8 %



Date: 2025-08-22

21_FR1 n77_100M_BPSK_1RB_1Offset_Right Cheek_0mm_Ch656000

Communication System: 5G NR

AntennaCfg:SISO; Frequency: 3840.000 MHz; Duty Cycle: 1:1

Medium: HSL_3900MHz_250822 Medium parameters used: $f=3840.000$ MHz; $\sigma=3.34$ S/m; $\epsilon_r=37.3$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7918; ConvF(6.68, 6.49, 6.27); Calibrated: 2025-03-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1358; Calibrated: 2025-07-15
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024; Section: RightHead
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 TDD, 10866-AAF

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

SAR (1g) = 0.474 W/kg; SAR (10g) = 0.171 W/kg;

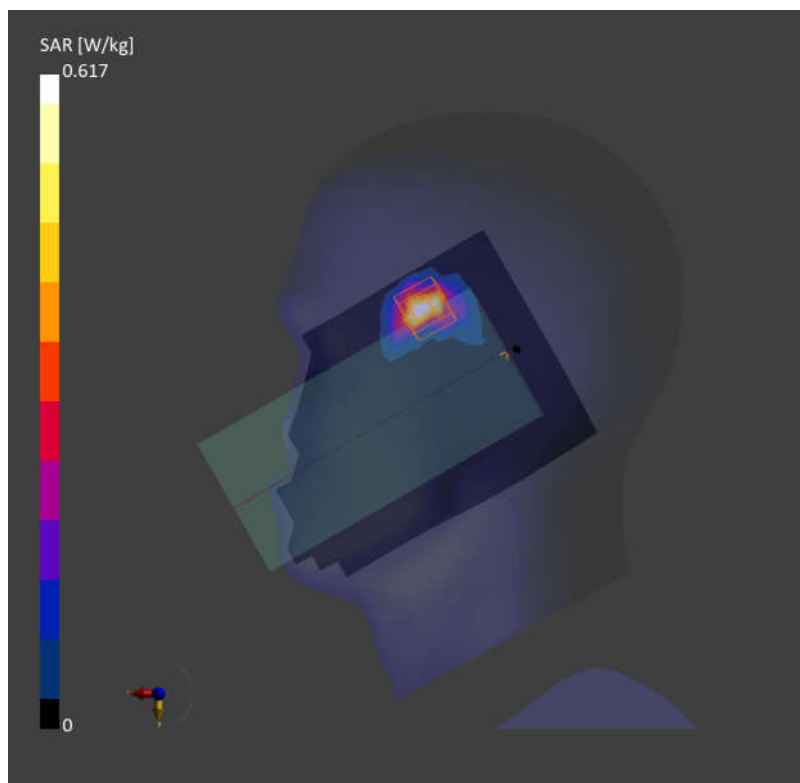
Zoom Scan (24.0 mm x 24.0 mm x 22.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = 0.03 dB

SAR (1g) = 0.617 W/kg; SAR (10g) = 0.215 W/kg

Smallest distance from peaks to all points 3 dB below = 5.8 mm

Ratio of SAR at M2 to SAR at M1 = 72.9 %



Date: 2025-08-30

22_WLAN2.4GHz_802.11b 1Mbps_Left Cheek_0mm_Ch6

Communication System: IEEE 802.11b WiFi 2.4 GHz

Frequency: 2437.000MHz; Duty Cycle: 1:1.001

Medium: HSL_2450MHz_250830 Medium parameters used: $f = 2437.000$ MHz; $\sigma = 1.75$ S/m; $\epsilon_r = 39.1$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7918; ConvF(7.36, 7.16, 6.91); Calibrated: 2025-03-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1358; Calibrated: 2025-07-15
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024; Section: Flat
- 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) = 0.804 W/kg; SAR (10g) = 0.446 W/kg;

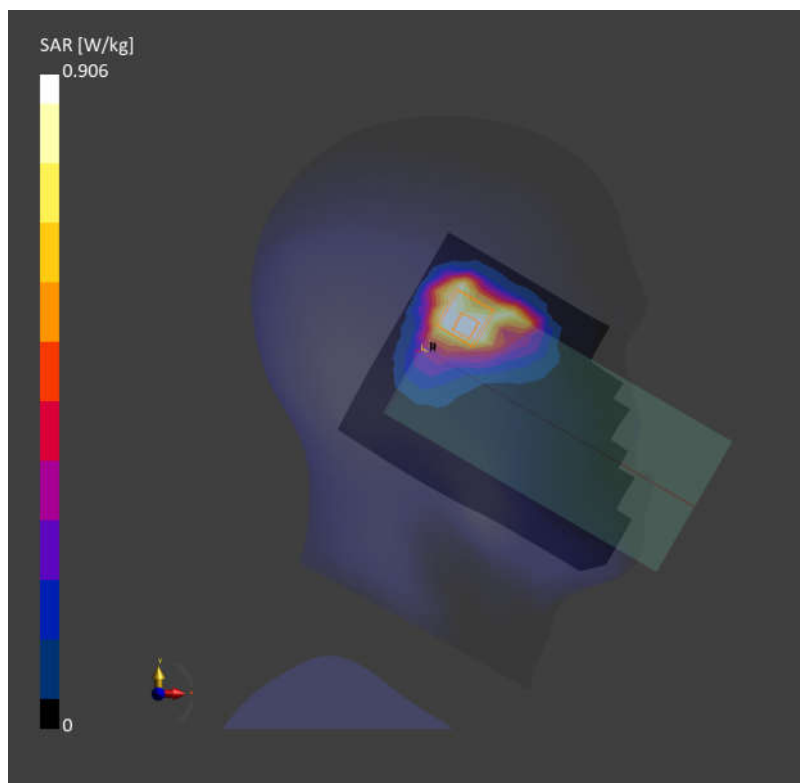
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = -0.02 dB

SAR (1g) = 0.906 W/kg; SAR (10g) = 0.472 W/kg

Smallest distance from peaks to all points 3 dB below = 11.7 mm

Ratio of SAR at M2 to SAR at M1 = 89.0 %



Date: 2025-08-31

23_WLAN5GHz_802.11ac-VHT80 MCS0_Left Cheek_0mm_Ch58

Communication System: IEEE 802.11ac WiFi

Frequency: 5290.000 MHz; Duty Cycle: 1:1

Medium: HSL_5250MHz_250831 Medium parameters used: $f = 5290.000$ MHz; $\sigma = 4.71$ S/m; $\epsilon_r = 36.3$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7918; ConvF(5.93, 5.77, 5.57); Calibrated: 2025-03-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1358; Calibrated: 2025-07-15
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024; Section: LeftHead
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10554-AAE

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

SAR (1g) = 0.826 W/kg; SAR (10g) = 0.279 W/kg;

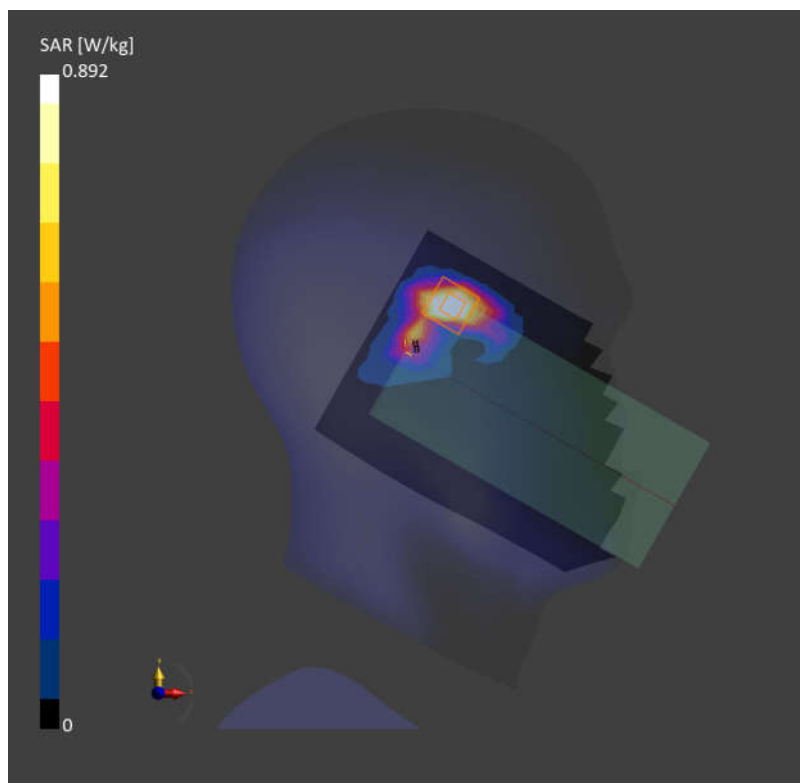
Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = -0.03 dB

SAR (1g) = 0.892 W/kg; SAR (10g) = 0.296 W/kg

Smallest distance from peaks to all points 3 dB below = 5.0 mm

Ratio of SAR at M2 to SAR at M1 = 71.3 %



Date: 2025-09-01

24_WLAN5GHz_802.11ac-VHT80 MCS0_Left Cheek_0mm_Ch138

Communication System: IEEE 802.11ac WiFi

Frequency: 5690.000 MHz; Duty Cycle: 1:1.002

Medium: HSL_5750MHz_250901 Medium parameters used: $f = 5690.000$ MHz; $\sigma = 5.07$ S/m; $\epsilon_r = 35.8$

Ambient Temperature: 23.2°C; Liquid Temperature: 22.9°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7918; ConvF(5.53, 5.38, 5.19); Calibrated: 2025-03-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1358; Calibrated: 2025-07-15
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10554-AAE

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

SAR (1g) = 0.670 W/kg; SAR (10g) = 0.209 W/kg;

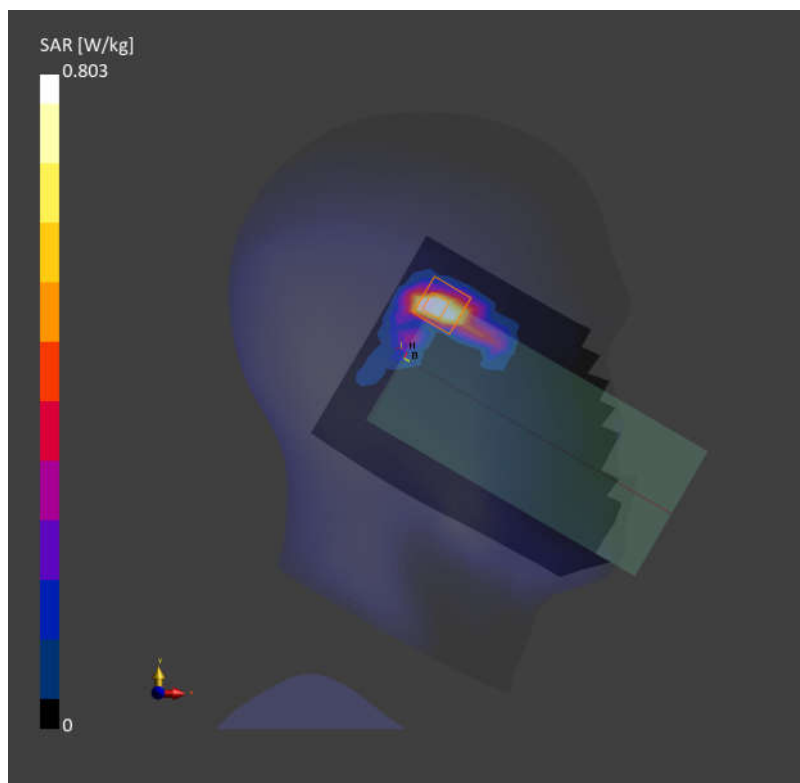
Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = -0.08 dB

SAR (1g) = 0.803 W/kg; SAR (10g) = 0.248 W/kg

Smallest distance from peaks to all points 3 dB below = 4.0 mm

Ratio of SAR at M2 to SAR at M1 = 58.4 %



Date: 2025-09-01

25_WLAN5GHz_802.11ac-VHT80 MCS0_Left Cheek_0mm_Ch155

Communication System: IEEE 802.11ac WiFi

Frequency: 5775.000 MHz; Duty Cycle: 1:1.002

Medium: HSL_5750MHz_250901 Medium parameters used: $f = 5775.000$ MHz; $\sigma = 5.27$ S/m; $\epsilon_r = 35.6$

Ambient Temperature: 23.2°C; Liquid Temperature: 22.9°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7918; ConvF(5.53, 5.38, 5.19); Calibrated: 2025-03-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1358; Calibrated: 2025-07-15
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024; Section: LeftHead
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10544-AAD

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

SAR (1g) = 0.729 W/kg; SAR (10g) = 0.220 W/kg;

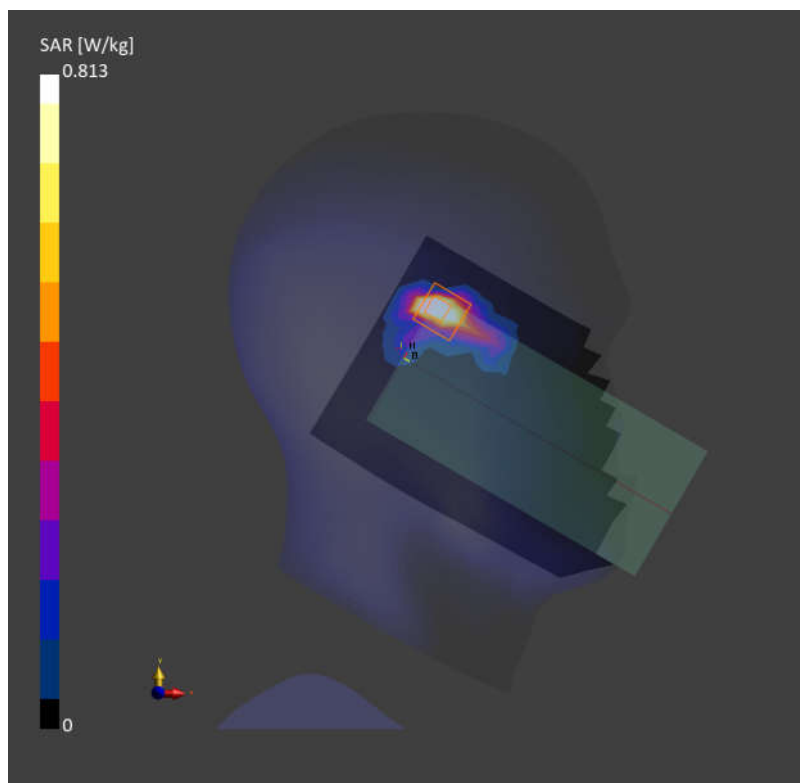
Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = -0.01 dB

SAR (1g) = 0.813 W/kg; SAR (10g) = 0.237 W/kg

Smallest distance from peaks to all points 3 dB below = 5.2 mm

Ratio of SAR at M2 to SAR at M1 = 55.2 %



Date: 2025-09-01

26_WLAN6GHz_802.11ax-HE160 MCS0_Left Cheek_0mm_Ch47

Communication System: IEEE 802.11ax

Frequency: 6185.000 MHz; Duty Cycle: 1:1.004

Medium: HSL_6500MHz_250901 Medium parameters used: $f = 6185.000$ MHz; $\sigma = 5.69$ S/m; $\epsilon_r = 34.8$

Ambient Temperature: 23.2°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(5.34, 6.3, 5.44); Calibrated: 2025-05-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1650; Calibrated: 2024-11-25
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024; Section: LeftHead
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10743-AAC

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

SAR (1g) = 0.341 W/kg; SAR (10g) = 0.094 W/kg;

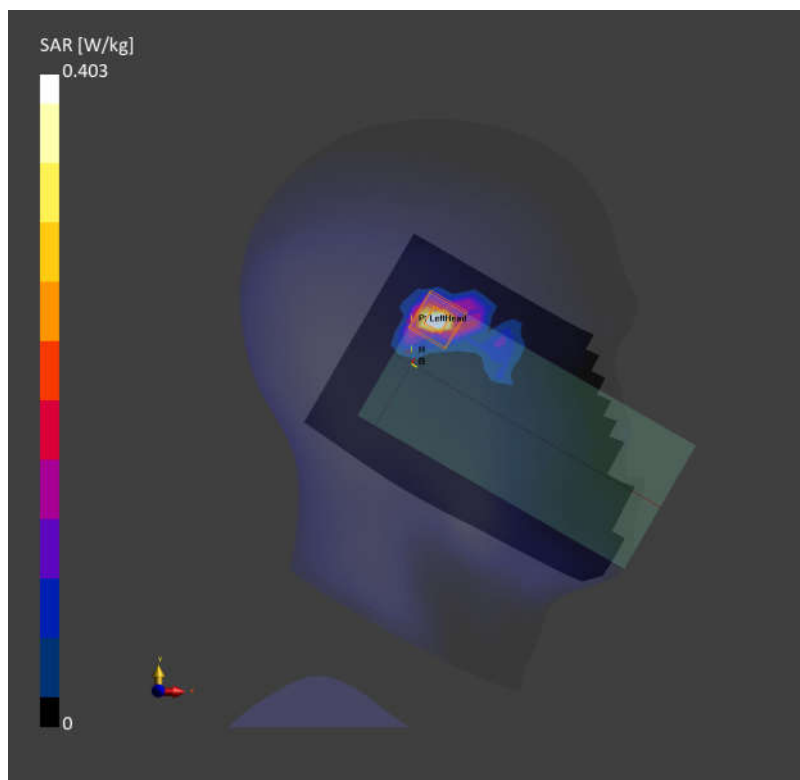
Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 3.4 mm x 3.4 mm x 1.4 mm

Power Drift = 0.07 dB

SAR (1g) = 0.403 W/kg; SAR (10g) = 0.106 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 59.6 %

psAPD (4.0cm², sq) = 2.46 [W/m²]

Date: 2025-08-30

27_Bluetooth_1Mbps_Left Cheek_0mm_Ch39

Communication System: IEEE 802.15.1 Bluetooth

Frequency: 2441.000 MHz; Duty Cycle: 1:1.298

Medium: HSL_2450MHz_250830 Medium parameters used: $f = 2441.000$ MHz; $\sigma = 1.78$ S/m; $\epsilon_r = 39.3$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7918; ConvF(7.36, 7.16, 6.91); Calibrated: 2025-03-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1358; Calibrated: 2025-07-15
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024; Section: LeftHead
- Measurement Software: 16.4.0.5005
- UID: Bluetooth, 10032-CAA

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

SAR (1g) = 0.142 W/kg; SAR (10g) = 0.073 W/kg;

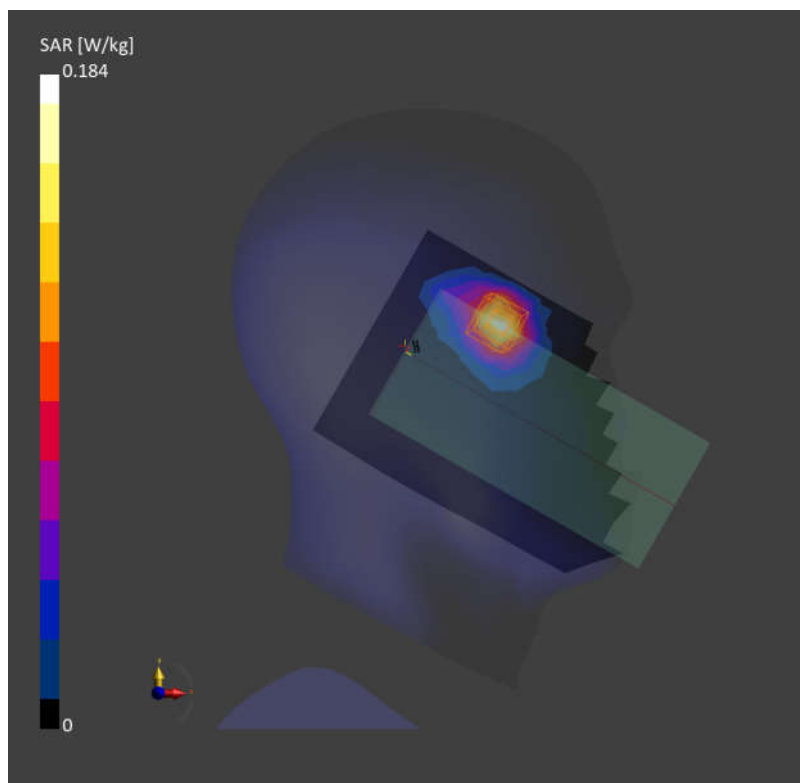
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = -0.03 dB

SAR (1g) = 0.184 W/kg; SAR (10g) = 0.080 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 76.3 %



Date: 2025-08-24

28_GSM850_GPRS 2 Tx slots_Back_5mm_Ch189

Communication System: GPRS-FDD

Frequency: 836.400 MHz; DutyCycle: 1:4.15

Medium: HSL_835MHz_250824 Medium parameters used: $f = 836.400$ MHz; $\sigma = 0.927$ S/m; $\epsilon_r = 42.8$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7918; ConvF(9.69, 9.42, 9.09); Calibrated: 2025-03-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1358; Calibrated: 2025-07-15
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: GSM, 10024-DAC

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

SAR (1g) = 0.563 W/kg; SAR (10g) = 0.375 W/kg;

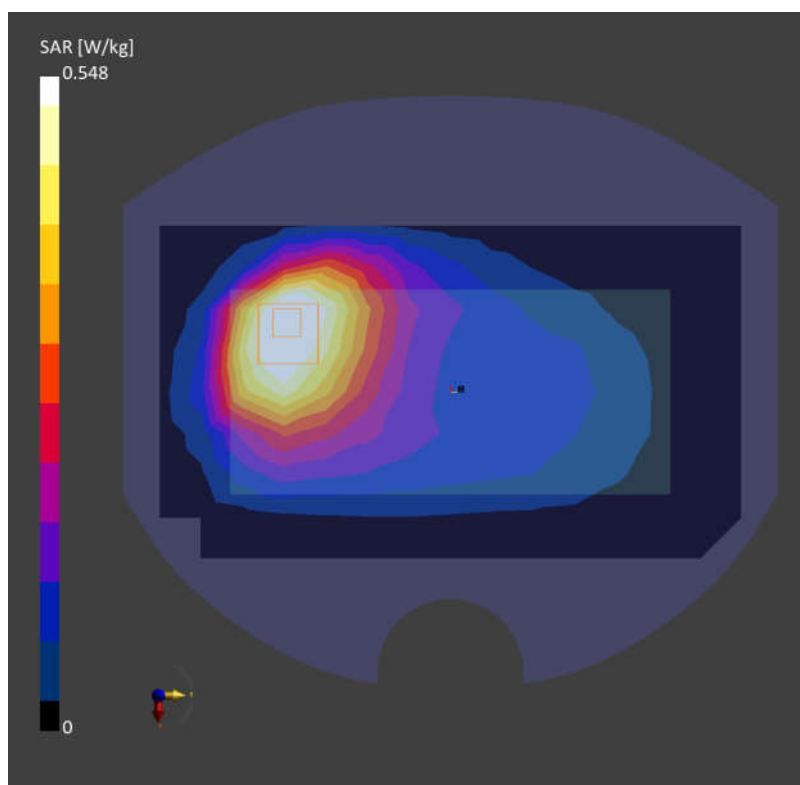
Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.09 dB

SAR (1g) = 0.548 W/kg; SAR (10g) = 0.374 W/kg

Smallest distance from peaks to all points 3 dB below = 8.8 mm

Ratio of SAR at M2 to SAR at M1 = 79.5 %



Date: 2025-08-25

29_GSM1900_GPRS 3 Tx slots_Bottom Side_5mm_Ch512

Communication System: GPRS-FDD

Frequency: 1850.200 MHz; Duty Cycle: 1:2.77

Medium: HSL_1900MHz_250825 Medium parameters used: $f = 1850.200$ MHz; $\sigma = 1.40$ S/m; $\epsilon_r = 39.3$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7918; ConvF(8.01, 7.78, 7.51); Calibrated: 2025-03-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1358; Calibrated: 2025-07-15
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: GSM, 10027-DAC

Area Scan (36.0 mm x 120.0 mm): Measurement Grid: 6.0 mm x 15.0 mm

SAR (1g) = 1.02 W/kg; SAR (10g) = 0.541 W/kg;

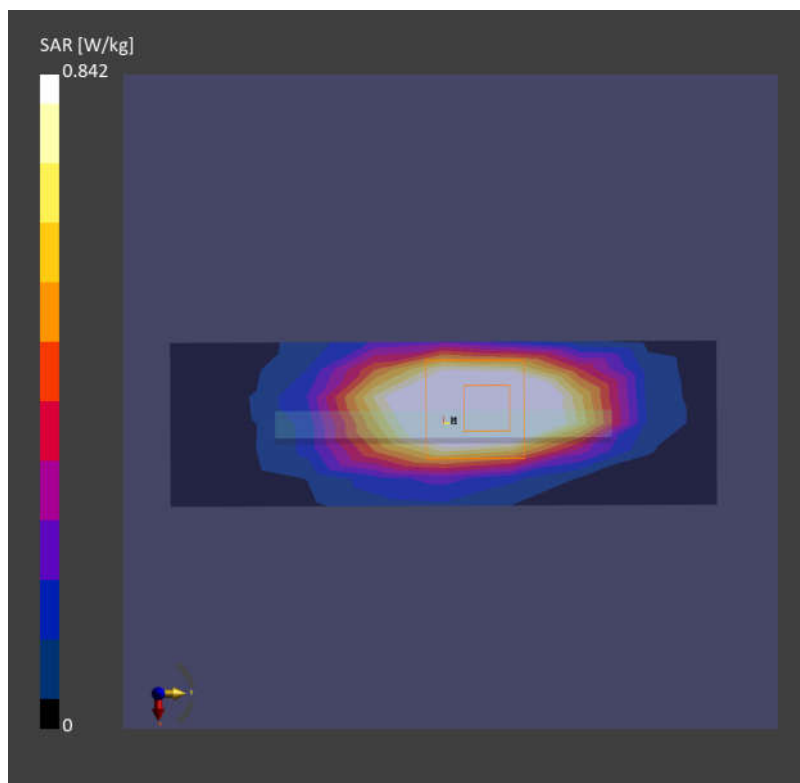
Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.01 dB

SAR (1g) = 0.842 W/kg; SAR (10g) = 0.542 W/kg

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

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



Date: 2025-08-25

30_WCDMA II_RMC 12.2Kbps_Bottom Side_5mm_Ch9400

Communication System: UMTS-FDD

Frequency: 1880.000 MHz; Duty Cycle: 1:1

Medium: HSL_1900MHz_250825 Medium parameters used: $f = 1880.000$ MHz; $\sigma = 1.43$ S/m; $\epsilon_r = 39.2$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7918; ConvF(8.01, 7.78, 7.51); Calibrated: 2025-03-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1358; Calibrated: 2025-07-15
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WCDMA, 10011-CAC

Area Scan (36.0 mm x 120.0 mm): Measurement Grid: 6.0 mm x 15.0 mm

SAR (1g) = 0.911 W/kg; SAR (10g) = 0.464 W/kg;

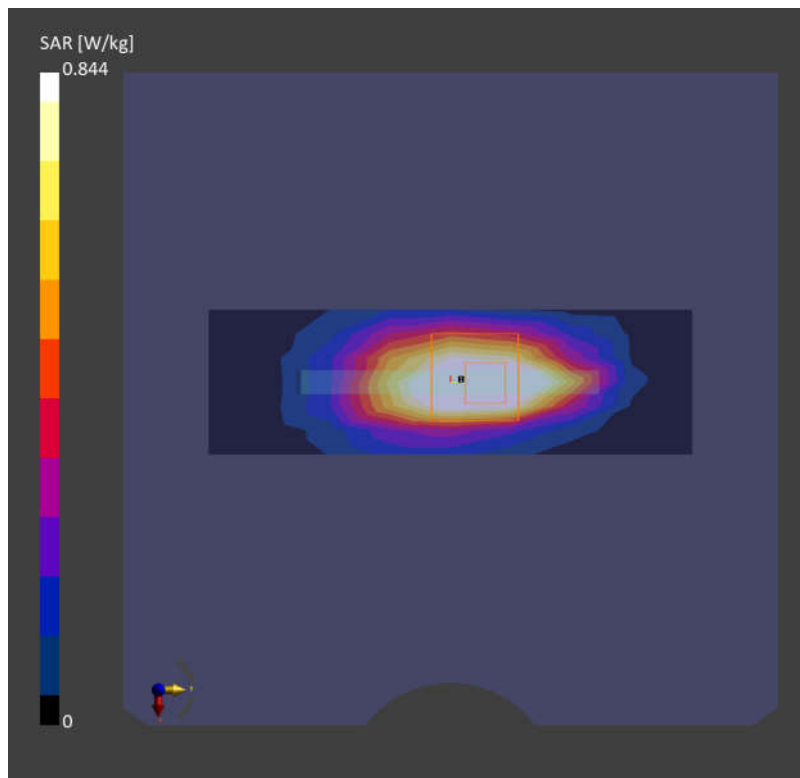
Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.03 dB

SAR (1g) = 0.844 W/kg; SAR (10g) = 0.484 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 81.3 %



Date: 2025-08-25

31_WCDMA IV_RMC 12.2Kbps_Bottom Side_5mm_Ch1312

Communication System: UMTS-FDD

Frequency: 1712.400 MHz; Duty Cycle: 1:1

Medium: HSL_1750MHz_250825 Medium parameters used: $f = 1712.400$ MHz; $\sigma = 1.33$ S/m; $\epsilon_r = 40.8$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7918; ConvF(8.23, 8.0, 7.73); Calibrated: 2025-03-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1358; Calibrated: 2025-07-15
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WCDMA, 10011-CAC

Area Scan (36.0 mm x 120.0 mm): Measurement Grid: 6.0 mm x 15.0 mm

SAR (1g) = 0.691 W/kg; SAR (10g) = 0.363 W/kg;

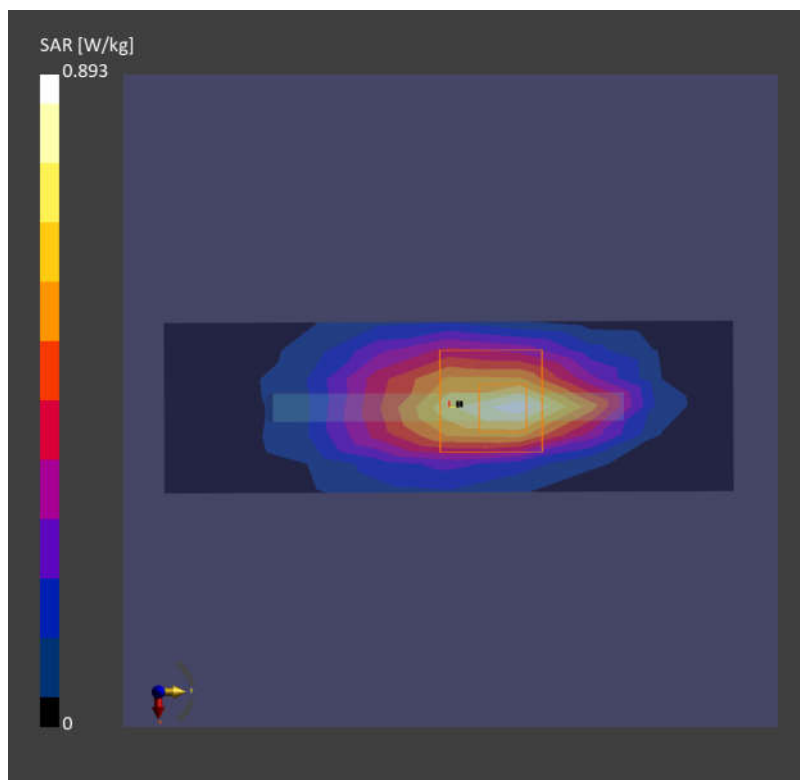
Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.02 dB

SAR (1g) = 0.893 W/kg; SAR (10g) = 0.363 W/kg

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

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



Date: 2025-08-24

32_WCDMA V_RMC 12.2Kbps_Left Side_5mm_Ch4182

Communication System: UMTS-FDD

Frequency: 836.400 MHz; Duty Cycle: 1:1

Medium: HSL_835MHz_250824 Medium parameters used: $f = 836.400$ MHz; $\sigma = 0.926$ S/m; $\epsilon_r = 42.6$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7918; ConvF(9.69, 9.42, 9.09); Calibrated: 2025-03-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1358; Calibrated: 2025-07-15
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WCDMA, 10011-CAC

Area Scan (36.0 mm x 210.0 mm): Measurement Grid: 6.0 mm x 15.0 mm

SAR (1g) = 0.711 W/kg; SAR (10g) = 0.326 W/kg;

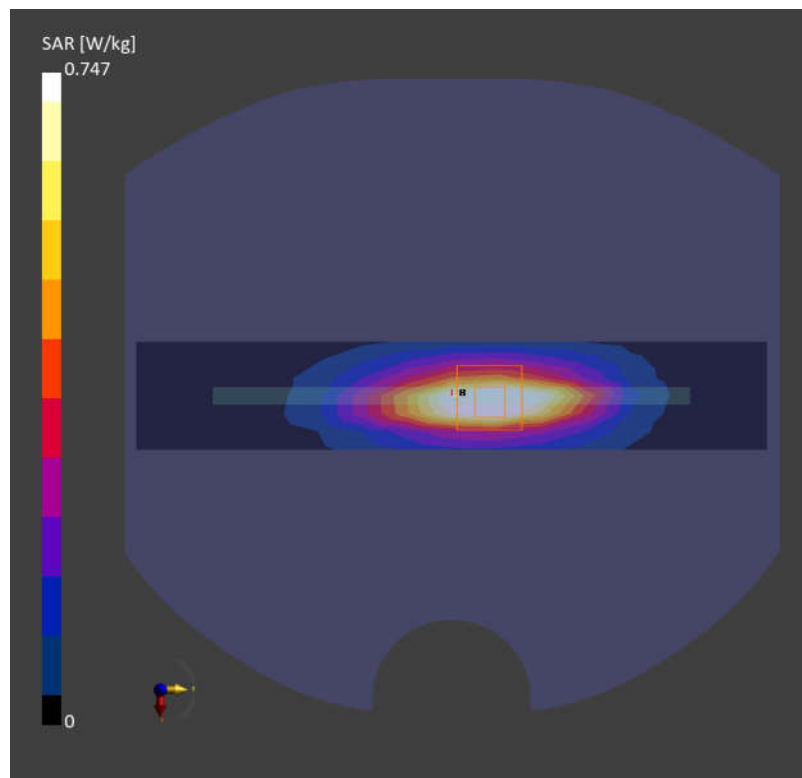
Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.08 dB

SAR (1g) = 0.747 W/kg; SAR (10g) = 0.306 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 83.1 %



Date: 2025-08-25

33_LTE Band 2_20M_QPSK_1RB_0Offset_Bottom Side_5mm_Ch18900

Communication System: LTE-FDD

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

Medium: HSL_1900MHz_250825 Medium parameters used: $f = 1880.000$ MHz; $\sigma = 1.43$ S/m; $\epsilon_r = 39.2$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7918; ConvF(8.01, 7.78, 7.51); Calibrated: 2025-03-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1358; Calibrated: 2025-07-15
- 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 (36.0 mm x 120.0 mm): Measurement Grid: 6.0 mm x 15.0 mm

SAR (1g) = 0.886 W/kg; SAR (10g) = 0.461 W/kg;

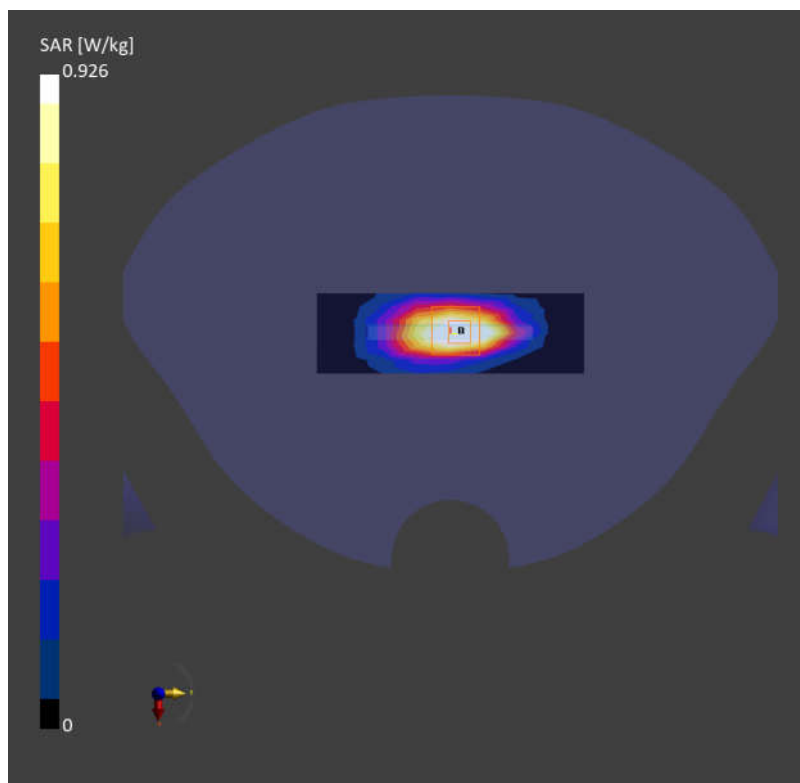
Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.01 dB

SAR (1g) = 0.926 W/kg; SAR (10g) = 0.478 W/kg

Smallest distance from peaks to all points 3 dB below = 7.3 mm

Ratio of SAR at M2 to SAR at M1 = 82.4 %



Date: 2025-08-26

34_LTE Band 7_20M_QPSK_1RB_0Offset_Bottom Side_5mm_Ch21350

Communication System: LTE-FDD

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

Medium: HSL_2600MHz_250826 Medium parameters used: $f = 2560.000$ MHz; $\sigma = 1.86$ S/m; $\epsilon_r = 38.9$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7918; ConvF(7.22, 7.02, 6.78); Calibrated: 2025-03-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1358; Calibrated: 2025-07-15
- 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 (36.0 mm x 120.0 mm): Measurement Grid: 6.0 mm x 10.0 mm

SAR (1g) = 0.871 W/kg; SAR (10g) = 0.424 W/kg;

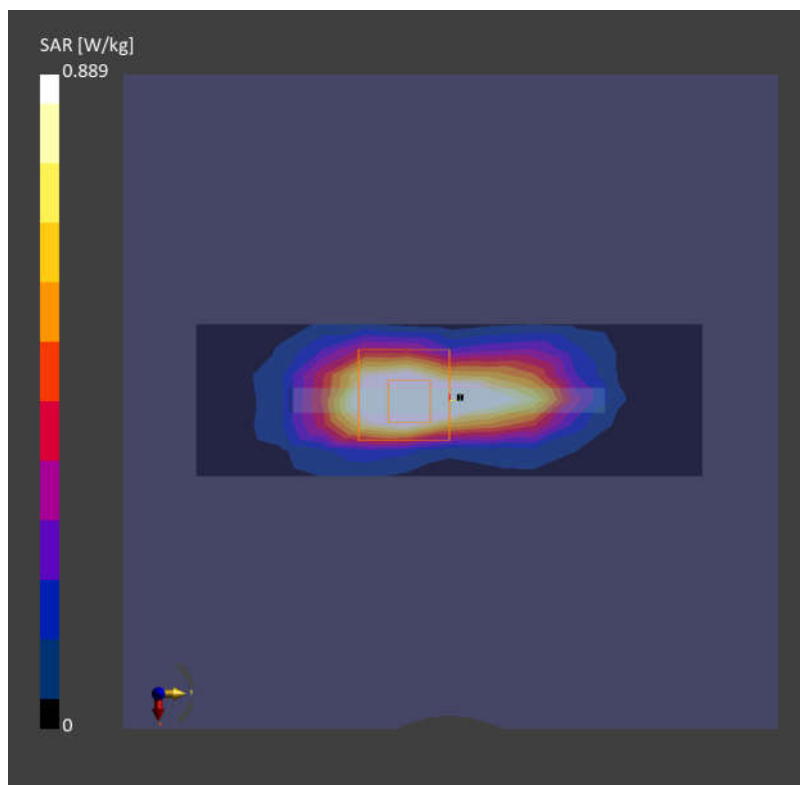
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = 0.08 dB

SAR (1g) = 0.889 W/kg; SAR (10g) = 0.441 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 78.8 %



Date: 2025-08-23

35_LTE Band 12_10M_QPSK_1RB_0Offset_Left Side_5mm_Ch23095

Communication System: LTE-FDD

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

Medium: HSL_750MHz_250823 Medium parameters used: $f=707.500$ MHz; $\sigma=0.879$ S/m; $\epsilon_r=43.2$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7918; ConvF(9.82, 9.54, 9.21); Calibrated: 2025-03-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1358; Calibrated: 2025-07-15
- 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 (36.0 mm x 210.0 mm): Measurement Grid: 6.0 mm x 15.0 mm

SAR (1g) = 0.693 W/kg; SAR (10g) = 0.386 W/kg;

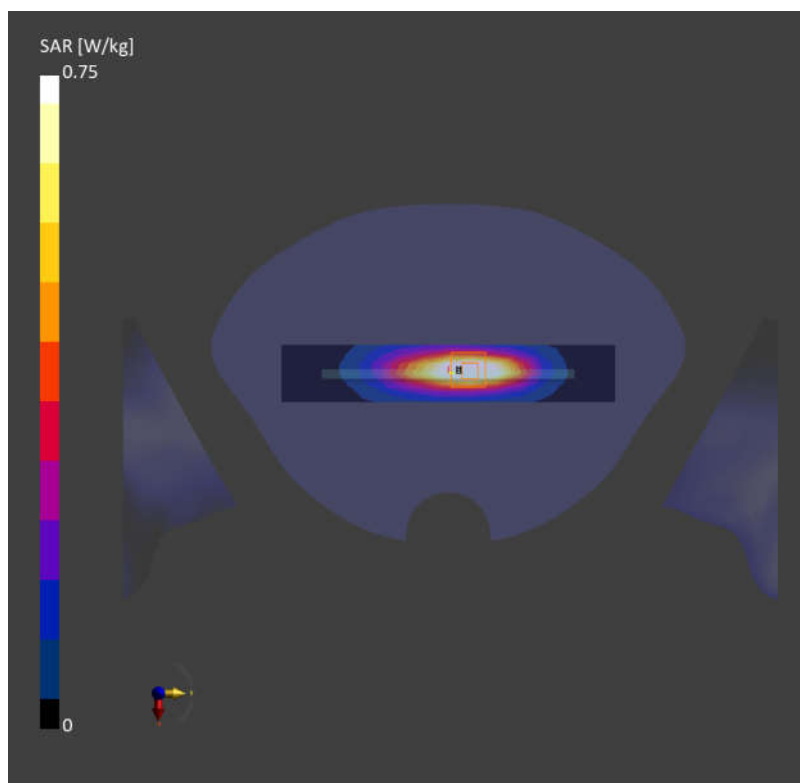
Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.07 dB

SAR (1g) = 0.750 W/kg; SAR (10g) = 0.374 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 83.0 %



Date: 2025-08-23

36_LTE Band 13_10M_QPSK_1RB_0Offset_Left Side_5mm_Ch23230

Communication System: LTE-FDD

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

Medium: HSL_750MHz_250823 Medium parameters used: $f=782.000$ MHz; $\sigma=0.906$ S/m; $\epsilon_r=42.8$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7918; ConvF(9.82, 9.54, 9.21); Calibrated: 2025-03-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1358; Calibrated: 2025-07-15
- 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 (36.0 mm x 210.0 mm): Measurement Grid: 6.0 mm x 15.0 mm

SAR (1g) = 0.692 W/kg; SAR (10g) = 0.343 W/kg;

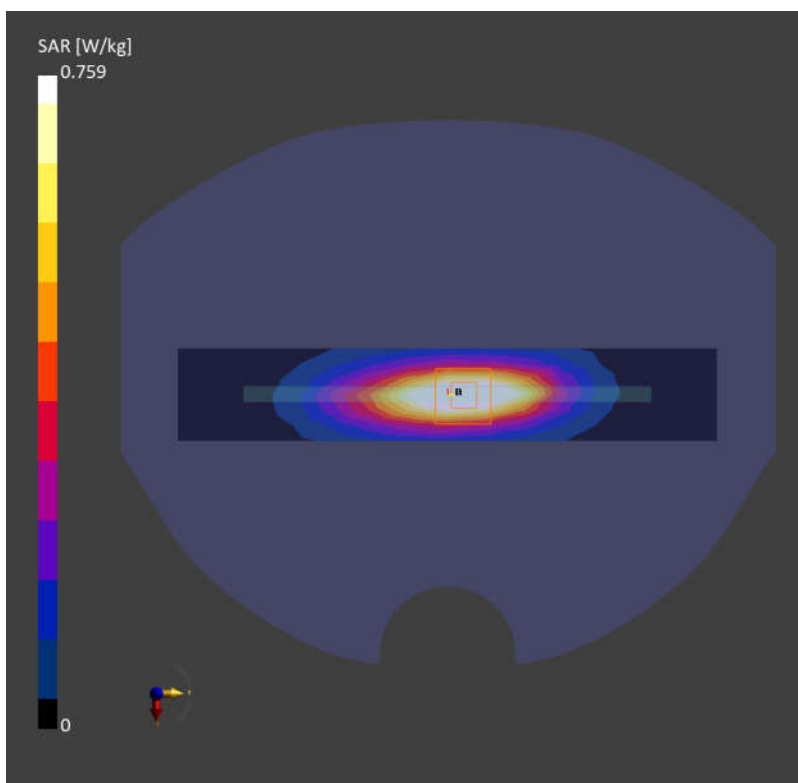
Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.02 dB

SAR (1g) = 0.759 W/kg; SAR (10g) = 0.366 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 83.0 %



Date: 2025-08-24

37_LTE Band 26_15M_QPSK_1RB_0Offset_Left Side_5mm_Ch26865

Communication System: LTE-FDD

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

Medium: HSL_835MHz_250824 Medium parameters used: $f=831.500$ MHz; $\sigma=0.925$ S/m; $\epsilon_r=42.5$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7918; ConvF(9.69, 9.42, 9.09); Calibrated: 2025-03-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1358; Calibrated: 2025-07-15
- 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 (36.0 mm x 210.0 mm): Measurement Grid: 6.0 mm x 15.0 mm

SAR (1g) = 0.732 W/kg; SAR (10g) = 0.364 W/kg;

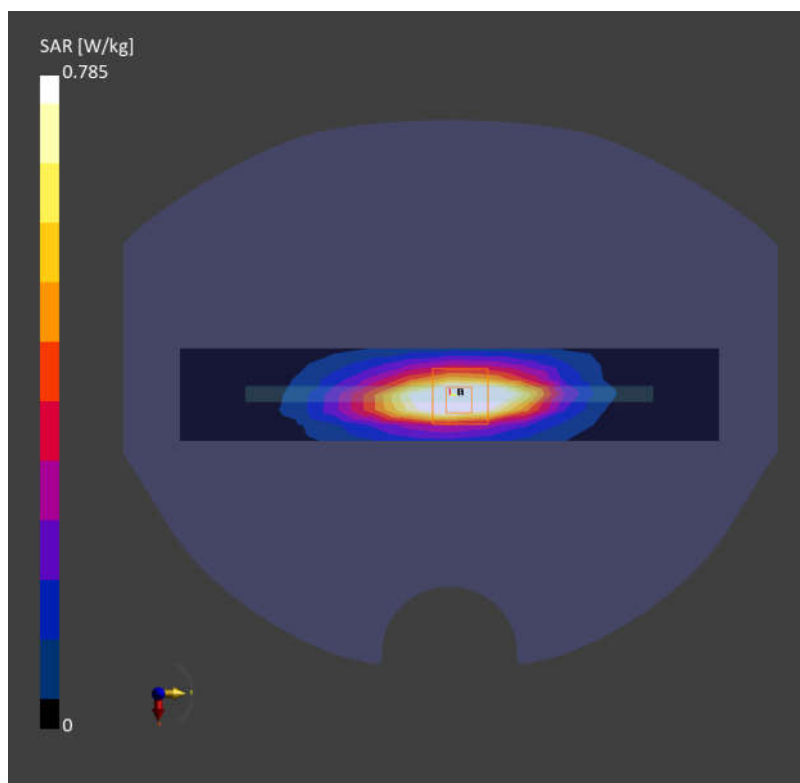
Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.02 dB

SAR (1g) = 0.785 W/kg; SAR (10g) = 0.379 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 81.4 %



Date: 2025-08-25

38_LTE Band 66_20M_QPSK_1RB_0Offset_Bottom Side_5mm_Ch132322

Communication System: LTE-FDD

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

Medium: HSL_1750MHz_250825 Medium parameters used: $f = 1745.000$ MHz; $\sigma = 1.36$ S/m; $\epsilon_r = 40.7$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7918; ConvF(8.23, 8.0, 7.73); Calibrated: 2025-03-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1358; Calibrated: 2025-07-15
- 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 (36.0 mm x 120.0 mm): Measurement Grid: 6.0 mm x 15.0 mm

SAR (1g) = 0.827 W/kg; SAR (10g) = 0.434 W/kg;

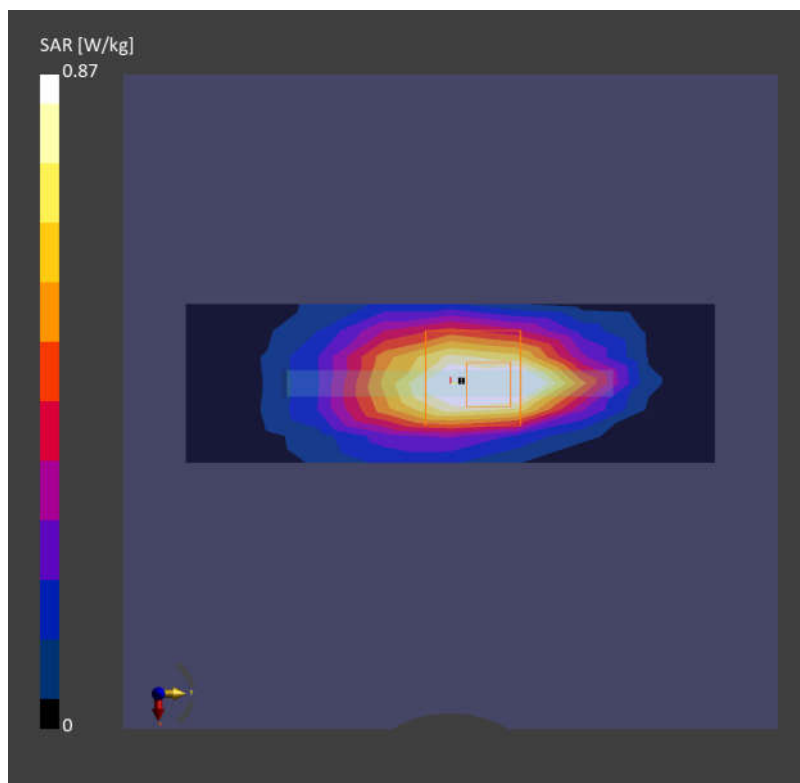
Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.04 dB

SAR (1g) = 0.870 W/kg; SAR (10g) = 0.450 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 81.9 %



Date: 2025-08-23

39_LTE Band 71_20M_QPSK_1RB_0Offset_Left Side_5mm_Ch133297

Communication System: LTE-FDD

AntennaCfg:SISO; Frequency: 680.500 MHz; Duty Cycle: 1:1

Medium: HSL_750MHz_250823 Medium parameters used: $f=680.500$ MHz; $\sigma=0.859$ S/m; $\epsilon_r=43.1$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7918; ConvF(9.82, 9.54, 9.21); Calibrated: 2025-03-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1358; Calibrated: 2025-07-15
- 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 (36.0 mm x 210.0 mm): Measurement Grid: 6.0 mm x 15.0 mm

SAR (1g) = 0.771 W/kg; SAR (10g) = 0.332 W/kg;

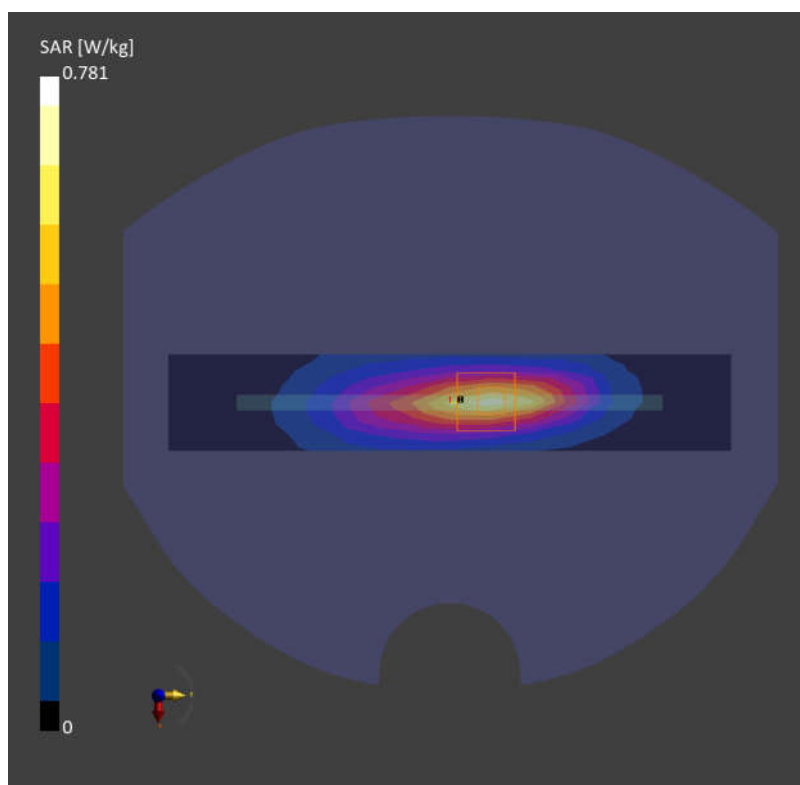
Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.01 dB

SAR (1g) = 0.781 W/kg; SAR (10g) = 0.330 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 85.4 %



Date: 2025-08-26

40_LTE Band 41_20M_QPSK_1RB_0Offset_Bottom Side_5mm_Ch40185

Communication System: LTE-TDD

AntennaCfg:SISO; Frequency: 2549.500 MHz; Duty Cycle: 1:1.59

Medium: HSL_2600MHz_250826 Medium parameters used: $f = 2549.500$ MHz; $\sigma = 1.87$ S/m; $\epsilon_r = 38.8$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7918; ConvF(7.22, 7.02, 6.78); Calibrated: 2025-03-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1358; Calibrated: 2025-07-15
- 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 (36.0 mm x 120.0 mm): Measurement Grid: 6.0 mm x 10.0 mm

SAR (1g) = 0.852 W/kg; SAR (10g) = 0.418 W/kg;

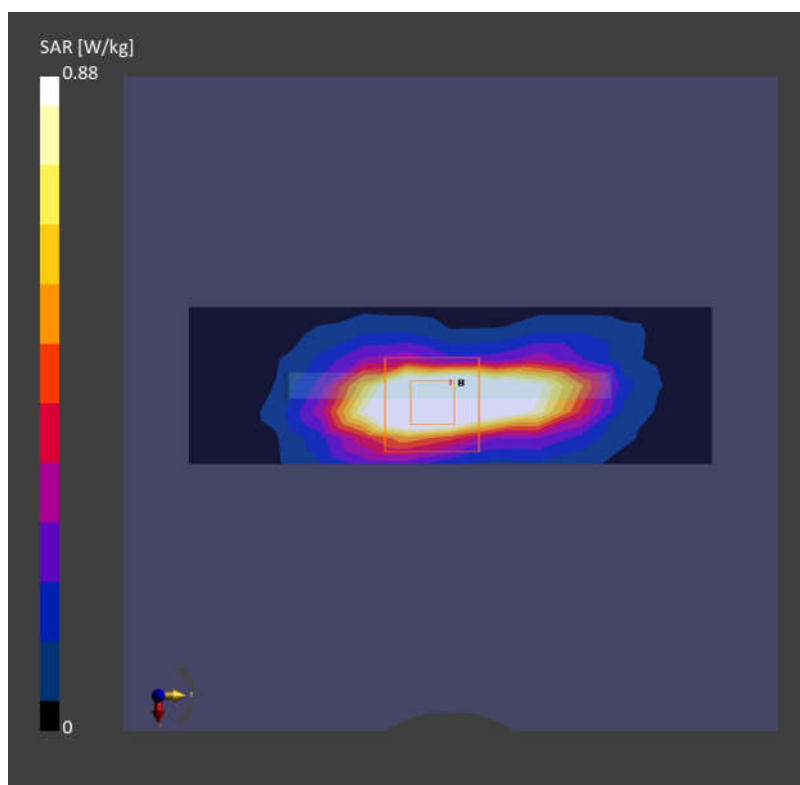
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = 0.02 dB

SAR (1g) = 0.88 W/kg; SAR (10g) = 0.442 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: 2025-08-27

41_LTE Band 42_20M_QPSK_1RB_0Offset_Front_5mm_Ch42590

Communication System: LTE-TDD

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

Medium: HSL_3500MHz_250827 Medium parameters used: $f = 3500.000$ MHz; $\sigma = 2.95$ S/m; $\epsilon_r = 37.8$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7918; ConvF(6.86, 6.67, 6.44); Calibrated: 2025-03-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1358; Calibrated: 2025-07-15
- 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) = 0.399 W/kg; SAR (10g) = 0.141 W/kg;

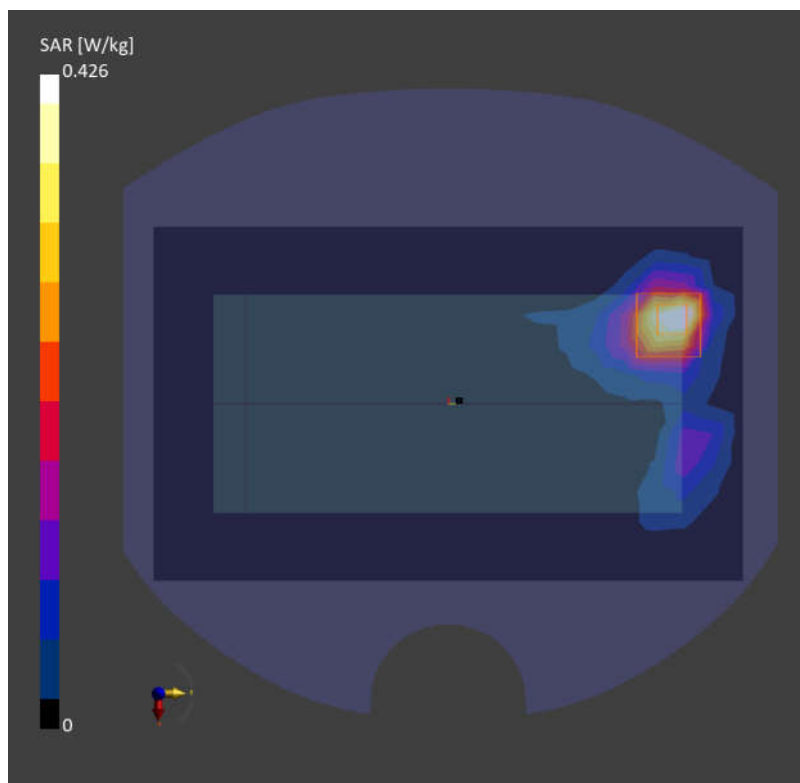
Zoom Scan (24.0 mm x 24.0 mm x 22.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = 0.01 dB

SAR (1g) = 0.426 W/kg; SAR (10g) = 0.142 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 77.1 %



Date: 2025-08-25

42_FR1 n2_40M_BPSK_1RB_1Offset_Bottom Side_5mm_Ch376000

Communication System: 5G NR

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

Medium: HSL_1900MHz_250825 Medium parameters used: $f = 1880.000$ MHz; $\sigma = 1.43$ S/m; $\epsilon_r = 39.2$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7918; ConvF(8.01, 7.78, 7.51); Calibrated: 2025-03-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1358; Calibrated: 2025-07-15
- 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 (36.0 mm x 120.0 mm): Measurement Grid: 6.0 mm x 15.0 mm

SAR (1g) = 0.881 W/kg; SAR (10g) = 0.442 W/kg;

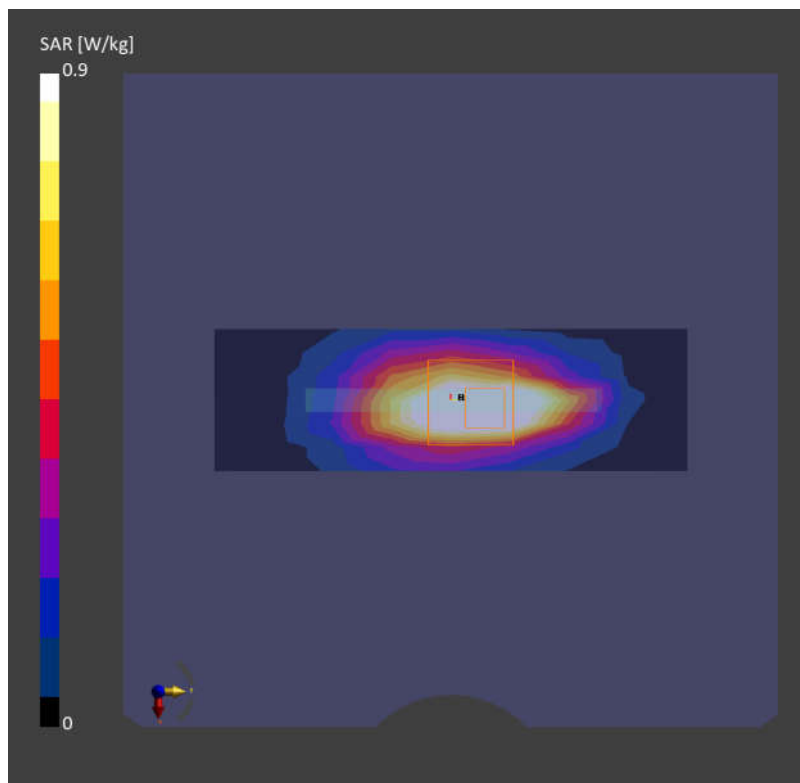
Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.08 dB

SAR (1g) = 0.900 W/kg; SAR (10g) = 0.472 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 81.3 %



Date: 2025-08-26

43_FR1 n7_50M_BPSK_1RB_1Offset_Bottom Side_5mm_Ch507000

Communication System: 5G NR

AntennaCfg:SISO; Frequency: 2535.000 MHz; Duty Cycle: 1:1

Medium: HSL_2600MHz_250826 Medium parameters used: $f = 2535.000$ MHz; $\sigma = 1.87$ S/m; $\epsilon_r = 39.0$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7918; ConvF(7.22, 7.02, 6.78); Calibrated: 2025-03-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1358; Calibrated: 2025-07-15
- 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 (36.0 mm x 120.0 mm): Measurement Grid: 6.0 mm x 10.0 mm

SAR (1g) = 0.826 W/kg; SAR (10g) = 0.376 W/kg;

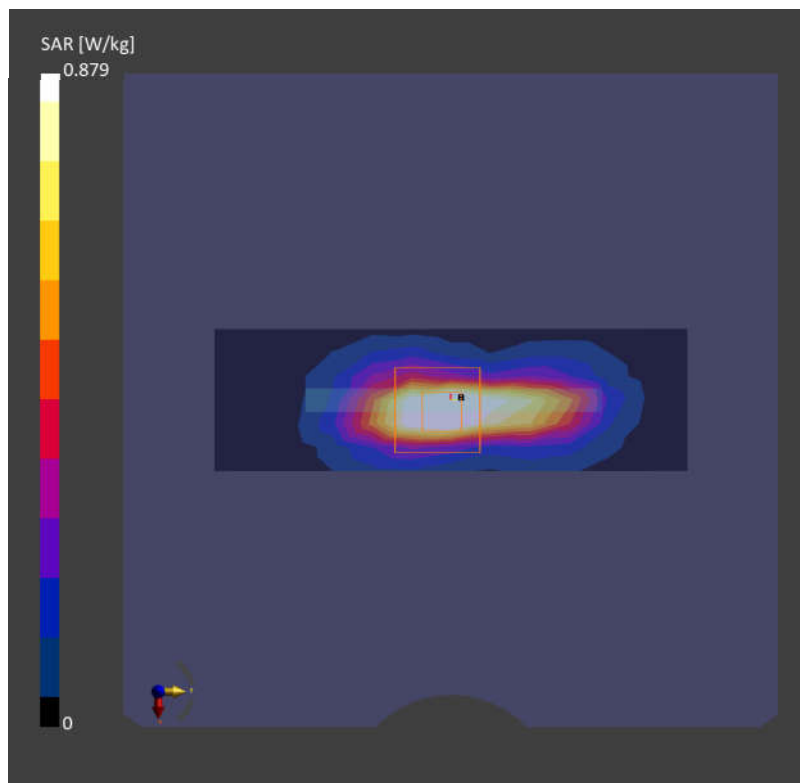
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = 0.01 dB

SAR (1g) = 0.879 W/kg; SAR (10g) = 0.401 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 81.0 %



Date: 2025-08-24

44_FR1 n26_20M_BPSK_1RB_1Offset_Left Side_5mm_Ch166300

Communication System: 5G NR

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

Medium: HSL_835MHz_250824 Medium parameters used: $f=831.500$ MHz; $\sigma=0.925$ S/m; $\epsilon_r=42.5$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7918; ConvF(9.69, 9.42, 9.09); Calibrated: 2025-03-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1358; Calibrated: 2025-07-15
- 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 (36.0 mm x 210.0 mm): Measurement Grid: 6.0 mm x 15.0 mm

SAR (1g) = 0.719 W/kg; SAR (10g) = 0.306 W/kg;

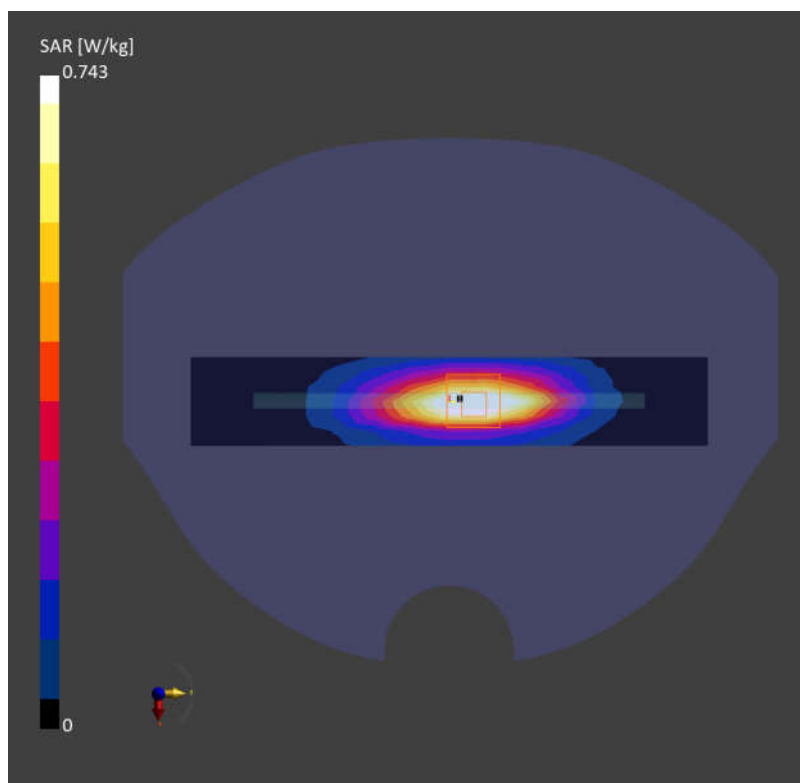
Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.01 dB

SAR (1g) = 0.743 W/kg; SAR (10g) = 0.308 W/kg

Smallest distance from peaks to all points 3 dB below = 8.1 mm

Ratio of SAR at M2 to SAR at M1 = 80.6 %



Date: 2025-08-25

45_FR1 n66_45M_BPSK_1RB_1Offset_Bottom Side_5mm_Ch349000

Communication System: 5G NR

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

Medium: HSL_1750MHz_250825 Medium parameters used: $f = 1745.000$ MHz; $\sigma = 1.36$ S/m; $\epsilon_r = 40.7$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7918; ConvF(8.23, 8.0, 7.73); Calibrated: 2025-03-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1358; Calibrated: 2025-07-15
- 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 (36.0 mm x 120.0 mm): Measurement Grid: 6.0 mm x 15.0 mm

SAR (1g) = 0.816 W/kg; SAR (10g) = 0.372 W/kg;

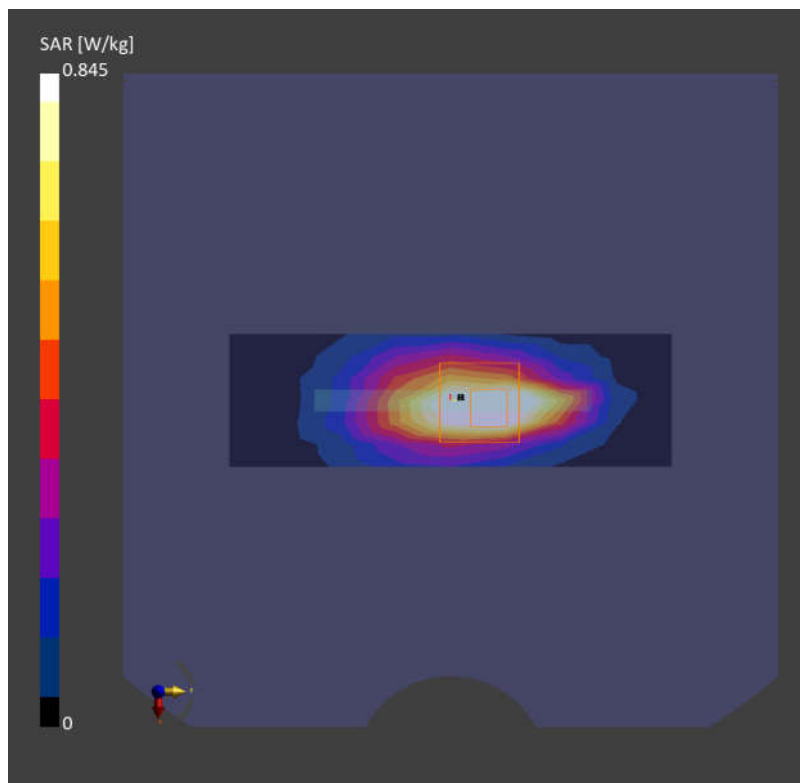
Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.09 dB

SAR (1g) = 0.845 W/kg; SAR (10g) = 0.391 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 81.8 %



Date: 2025-08-23

46_FR1 n71_35M_BPSK_90RB_45Offset_Left Side_5mm_Ch136100

Communication System: 5G NR

AntennaCfg:SISO; Frequency: 680.500 MHz; Duty Cycle: 1:1

Medium: HSL_750MHz_250823 Medium parameters used: $f=680.500$ MHz; $\sigma=0.859$ S/m; $\epsilon_r=43.1$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7918; ConvF(9.82, 9.54, 9.21); Calibrated: 2025-03-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1358; Calibrated: 2025-07-15
- 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 (36.0 mm x 210.0 mm): Measurement Grid: 6.0 mm x 15.0 mm

SAR (1g) = 0.729 W/kg; SAR (10g) = 0.346 W/kg;

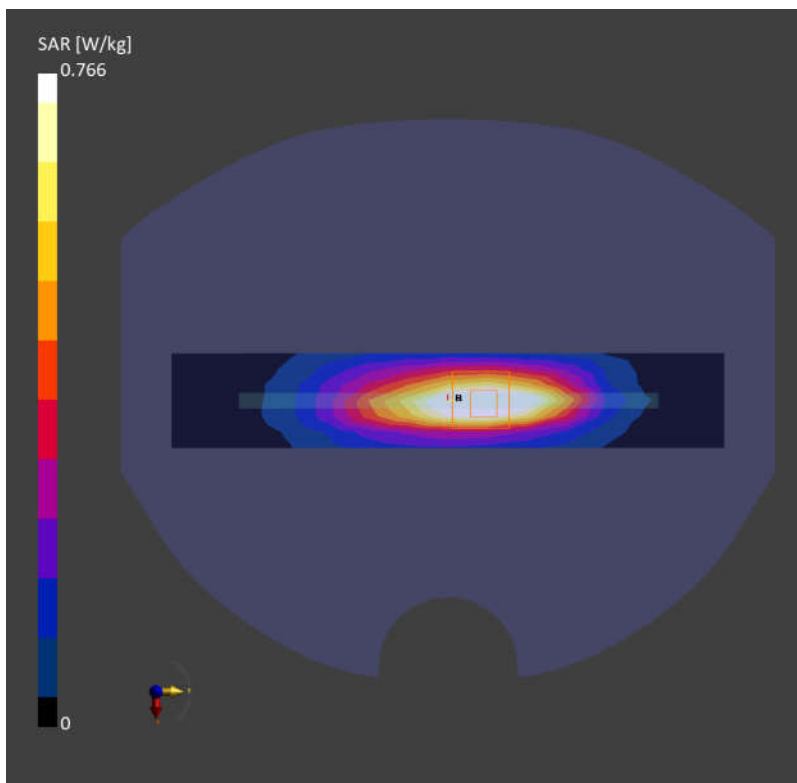
Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.13 dB

SAR (1g) = 0.766 W/kg; SAR (10g) = 0.374 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 81.6 %



Date: 2025-08-26

47_FR1 n41_100M_BPSK_1RB_1Offset_Bottom Side_5mm_Ch518598

Communication System: 5G NR

AntennaCfg:SISO; Frequency: 2592.990 MHz; Duty Cycle: 1:1

Medium: HSL_2600MHz_250826 Medium parameters used: $f = 2592.990$ MHz; $\sigma = 1.91$ S/m; $\epsilon_r = 38.6$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7918; ConvF(7.22, 7.02, 6.78); Calibrated: 2025-03-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1358; Calibrated: 2025-07-15
- 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 (36.0 mm x 120.0 mm): Measurement Grid: 6.0 mm x 10.0 mm

SAR (1g) = 0.818 W/kg; SAR (10g) = 0.401 W/kg;

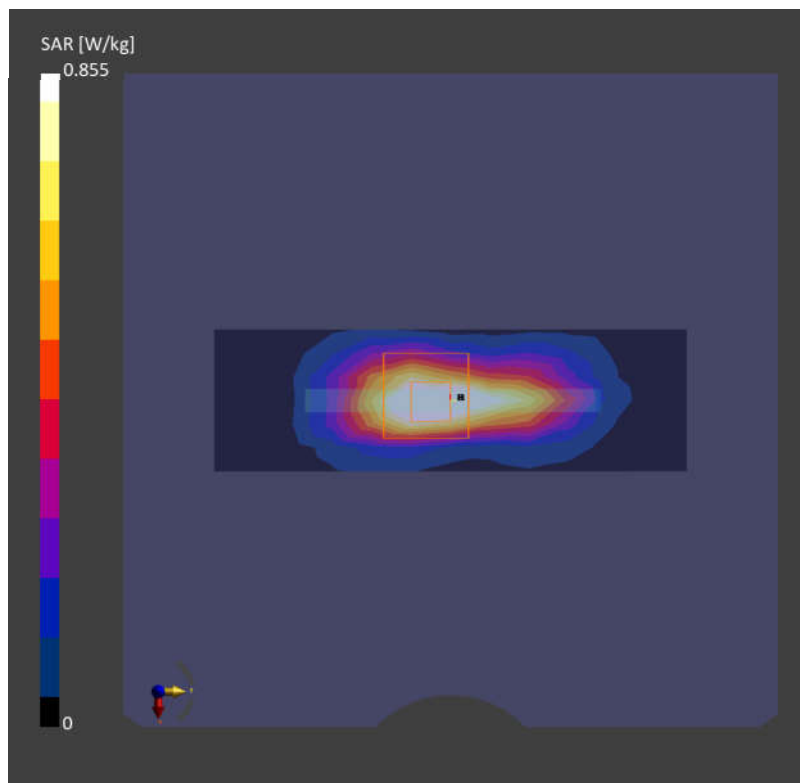
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = -0.01 dB

SAR (1g) = 0.855 W/kg; SAR (10g) = 0.431 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 80.1 %



Date: 2025-08-29

48_FR1 n77_100M_BPSK_1RB_1Offset_Left Side_5mm_Ch656000

Communication System: 5G NR

AntennaCfg:SISO; Frequency: 3840.000 MHz; Duty Cycle: 1:1

Medium: HSL_3900MHz_250829 Medium parameters used: $f = 3840.000$ MHz; $\sigma = 3.34$ S/m; $\epsilon_r = 37.3$

Ambient Temperature: 23.4°C; Liquid Temperature: 22.9°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7918; ConvF(6.68, 6.49, 6.27); Calibrated: 2025-03-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1358; Calibrated: 2025-07-15
- 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 (36.0 mm x 200.0 mm): Measurement Grid: 6.0 mm x 10.0 mm

SAR (1g) = 0.362 W/kg; SAR (10g) = 0.175 W/kg;

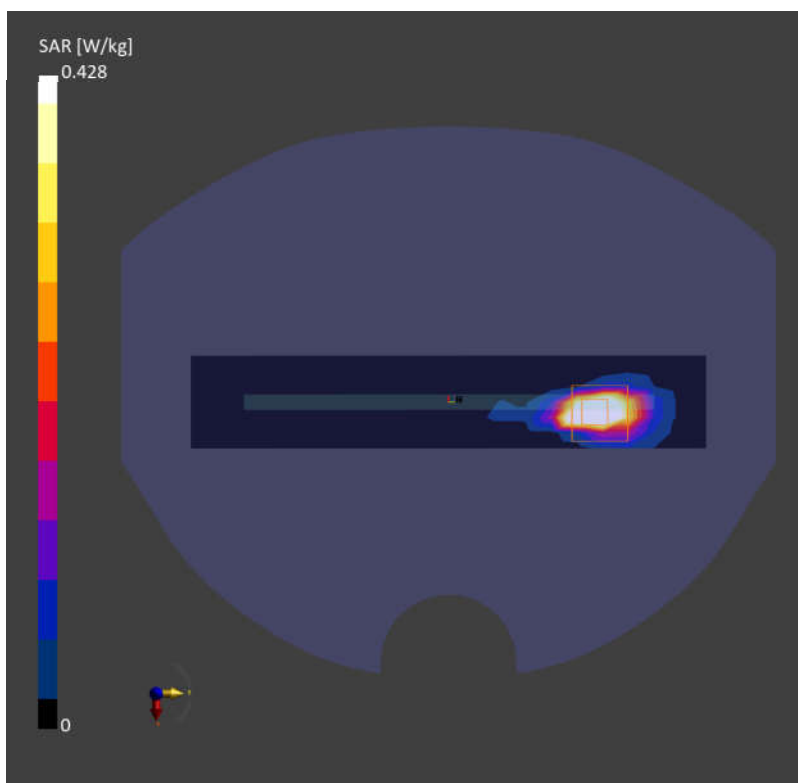
Zoom Scan (24.0 mm x 24.0 mm x 22.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = -0.05 dB

SAR (1g) = 0.428 W/kg; SAR (10g) = 0.177 W/kg

Smallest distance from peaks to all points 3 dB below = 5.5 mm

Ratio of SAR at M2 to SAR at M1 = 74.7 %



Date: 2025-08-30

49_WLAN2.4GHz_802.11b 1Mbps_Right Side_5mm_Ch1

Communication System: IEEE 802.11b WiFi 2.4 GHz

Frequency: 2412.000MHz; Duty Cycle: 1:1.001

Medium: HSL_2450MHz_250830 Medium parameters used: $f=2412.000$ MHz; $\sigma=1.73$ S/m; $\epsilon_r=39.1$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7918; ConvF(7.36, 7.16, 6.91); Calibrated: 2025-03-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1358; Calibrated: 2025-07-15
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10012-CAB

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

SAR (1g) = 0.388 W/kg; SAR (10g) = 0.148 W/kg;

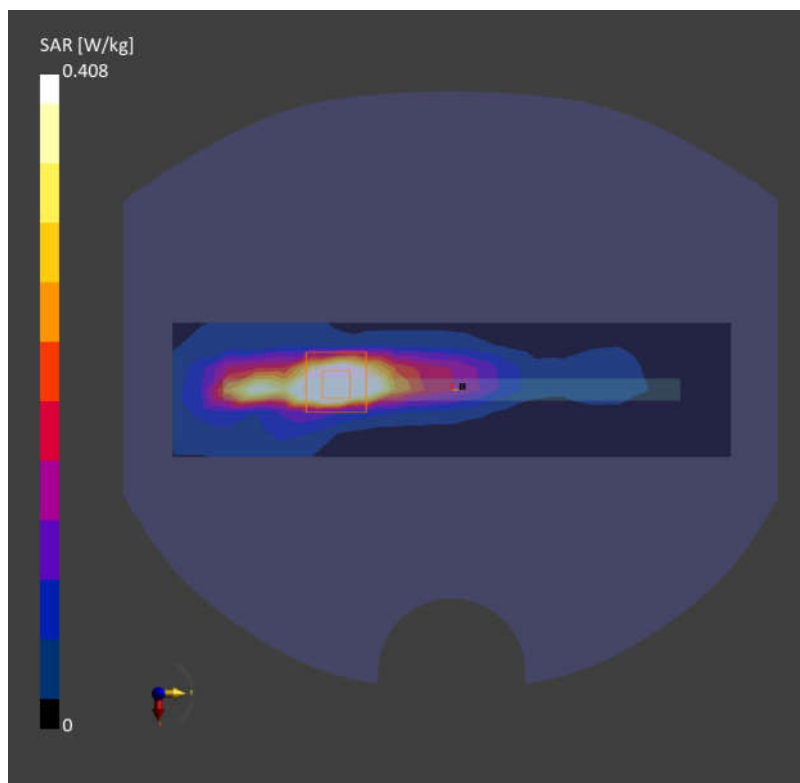
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = -0.02 dB

SAR (1g) = 0.408 W/kg; SAR (10g) = 0.160 W/kg

Smallest distance from peaks to all points 3 dB below = 5.9 mm

Ratio of SAR at M2 to SAR at M1 = 78.6 %



Date: 2025-08-31

50_WLAN5GHz_802.11n-HT40 MCS0_Back_5mm_Ch46

Communication System: IEEE 802.11n WiFi

Frequency: 5230.000 MHz; Duty Cycle: 1:1

Medium: HSL_5250MHz_250831 Medium parameters used: $f = 5230.000$ MHz; $\sigma = 4.69$ S/m; $\epsilon_r = 36.2$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7918; ConvF(5.93, 5.77, 5.57); Calibrated: 2025-03-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1358; Calibrated: 2025-07-15
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024; Section: Flat
- 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) = 0.374 W/kg; SAR (10g) = 0.151 W/kg;

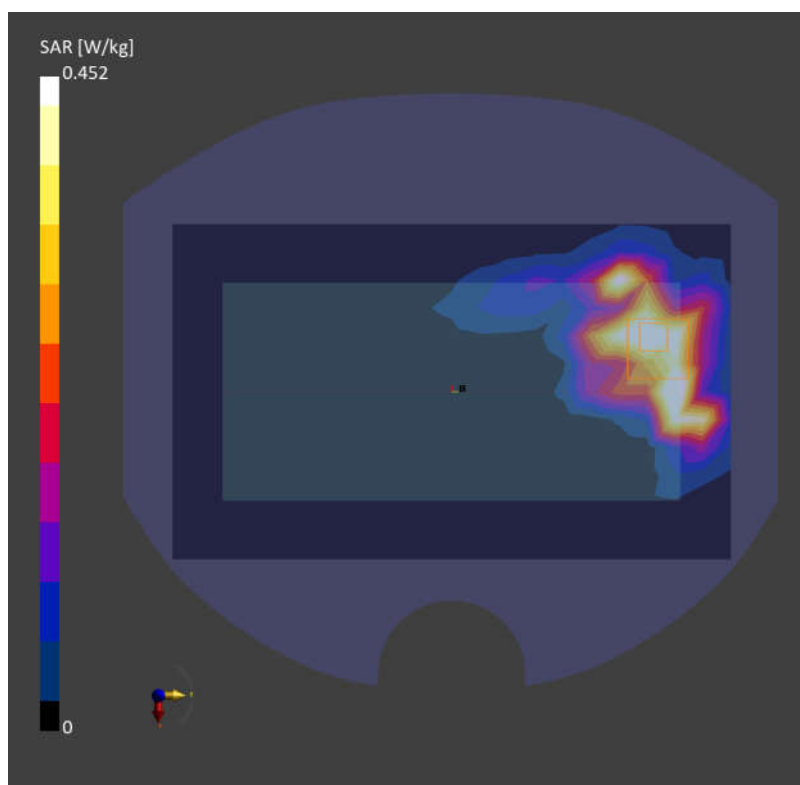
Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 3.9 mm x 3.9 mm x 1.4 mm

Power Drift = 0.06 dB

SAR (1g) = 0.452 W/kg; SAR (10g) = 0.143 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 77.1 %



Date: 2025-09-01

51_WLAN5GHz_802.11ac-VHT80 MCS0_Top Side_5mm_Ch155

Communication System: IEEE 802.11ac WiFi

Frequency: 5775.000 MHz; Duty Cycle: 1:1.002

Medium: HSL_5750MHz_250901 Medium parameters used: $f = 5775.000$ MHz; $\sigma = 5.27$ S/m; $\epsilon_r = 35.6$

Ambient Temperature: 23.2°C; Liquid Temperature: 22.9°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7918; ConvF(5.53, 5.38, 5.19); Calibrated: 2025-03-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1358; Calibrated: 2025-07-15
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024; 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) = 0.438 W/kg; SAR (10g) = 0.123 W/kg;

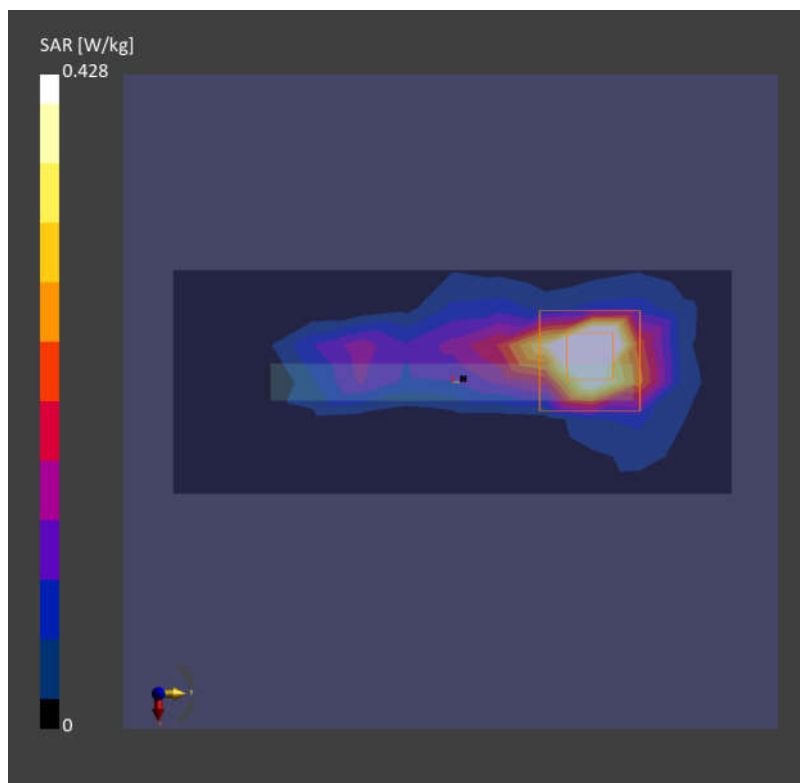
Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = -0.06 dB

SAR (1g) = 0.428 W/kg; SAR (10g) = 0.109 W/kg

Smallest distance from peaks to all points 3 dB below = 5.6 mm

Ratio of SAR at M2 to SAR at M1 = 60.3 %



Date: 2025-08-30

52_Bluetooth_1Mbps_Right Side_5mm_Ch39

Communication System: IEEE 802.15.1 Bluetooth

Frequency: 2441.000 MHz; Duty Cycle: 1:1.298

Medium: HSL_2450MHz_250830 Medium parameters used: $f = 2441.000$ MHz; $\sigma = 1.78$ S/m; $\epsilon_r = 39.3$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7918; ConvF(7.36, 7.16, 6.91); Calibrated: 2025-03-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1358; Calibrated: 2025-07-15
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: Bluetooth, 10032-CAA

Area Scan (36.0 mm x 200.0 mm): Measurement Grid: 6.0 mm x 10.0 mm

SAR (1g) = 0.166 W/kg; SAR (10g) = 0.057 W/kg;

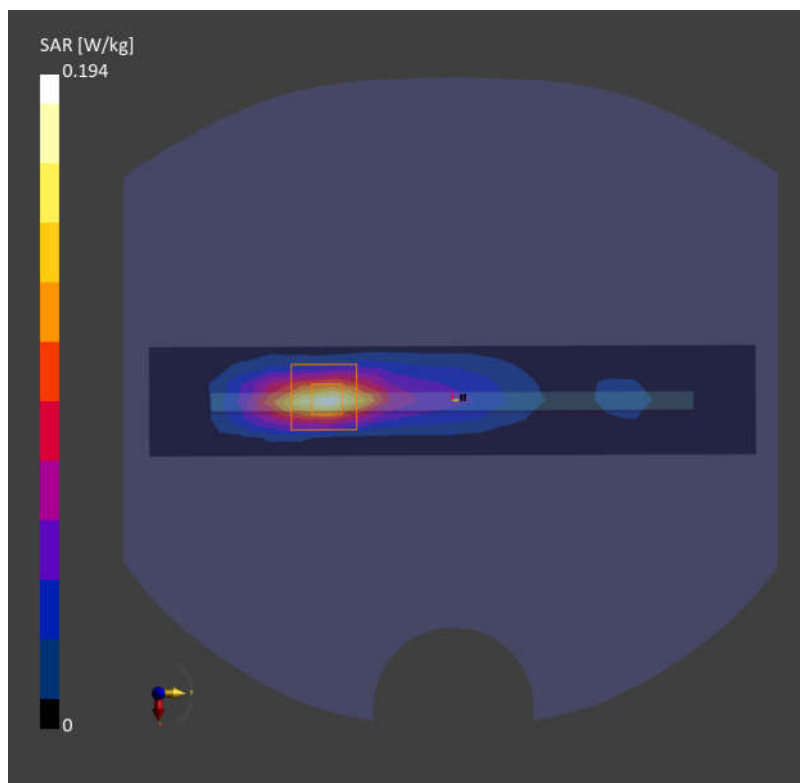
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = -0.01 dB

SAR (1g) = 0.194 W/kg; SAR (10g) = 0.058 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 76.9 %



Date: 2025-08-24

53_GSM850_GPRS 2 Tx slots_Back_5mm_Ch189

Communication System: GPRS-FDD

Frequency: 836.400 MHz; DutyCycle: 1:4.15

Medium: HSL_835MHz_250824 Medium parameters used: $f = 836.400$ MHz; $\sigma = 0.927$ S/m; $\epsilon_r = 42.8$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7918; ConvF(9.69, 9.42, 9.09); Calibrated: 2025-03-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1358; Calibrated: 2025-07-15
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: GSM, 10024-DAC

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

SAR (1g) = 0.563 W/kg; SAR (10g) = 0.375 W/kg;

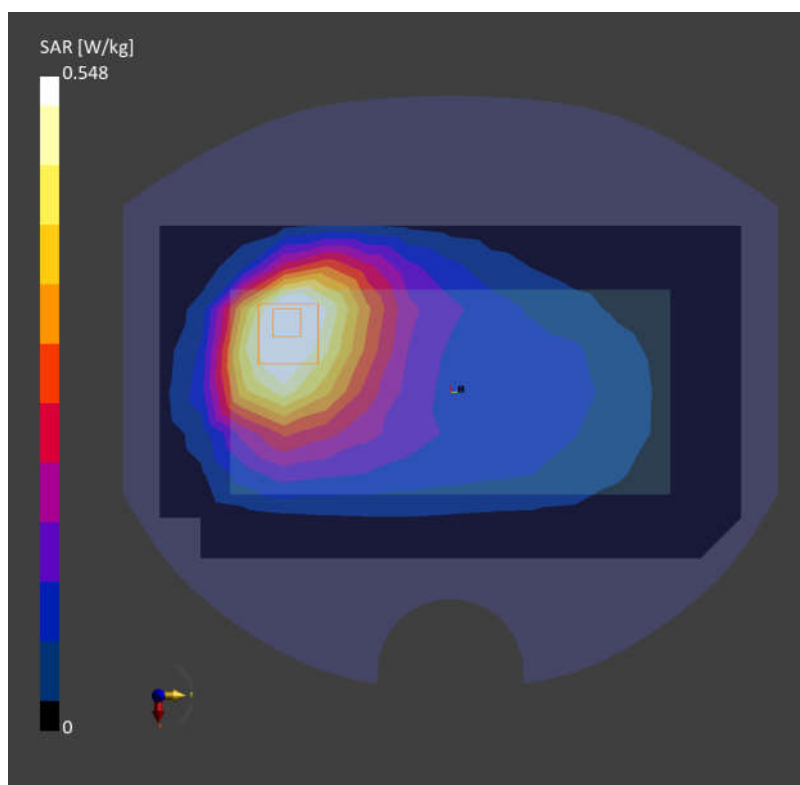
Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.09 dB

SAR (1g) = 0.548 W/kg; SAR (10g) = 0.374 W/kg

Smallest distance from peaks to all points 3 dB below = 8.8 mm

Ratio of SAR at M2 to SAR at M1 = 79.5 %



Date: 2025-08-25

54_GSM1900_GPRS 3 Tx slots_Back_5mm_Ch810

Communication System: GPRS-FDD

Frequency: 1909.800 MHz; Duty Cycle: 1:2.77

Medium: HSL_1900MHz_250825 Medium parameters used: $f = 1909.800$ MHz; $\sigma = 1.45$ S/m; $\epsilon_r = 39.0$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7918; ConvF(8.01, 7.78, 7.51); Calibrated: 2025-03-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1358; Calibrated: 2025-07-15
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024; 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) = 0.815 W/kg; SAR (10g) = 0.431 W/kg;

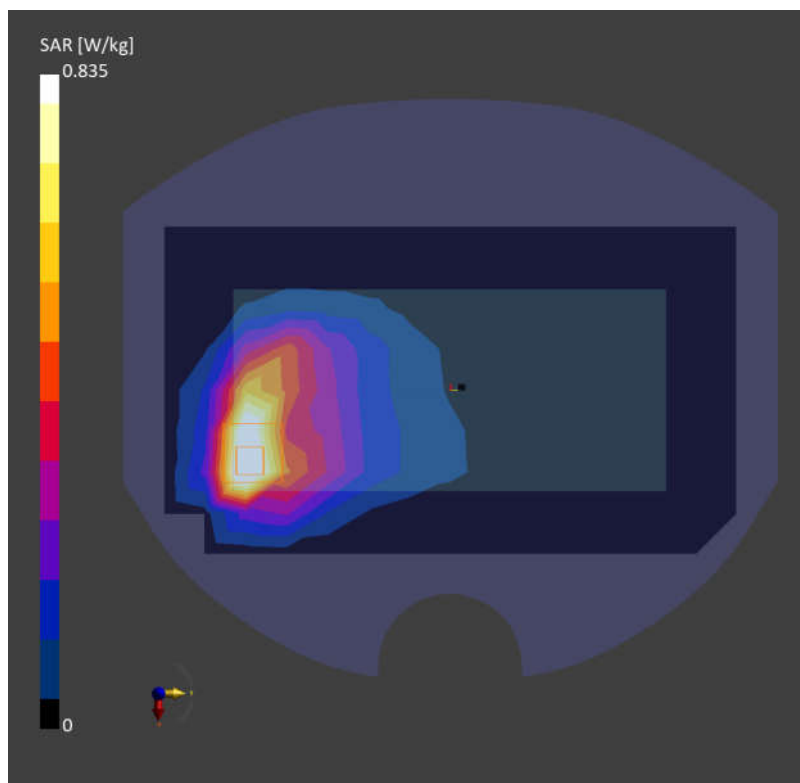
Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.16 dB

SAR (1g) = 0.835 W/kg; SAR (10g) = 0.430 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 84.0 %



Date: 2025-08-25

55_WCDMA II_RMC 12.2Kbps_Front_5mm_Ch9400

Communication System: UMTS-FDD

Frequency: 1880.000 MHz; Duty Cycle: 1:1

Medium: HSL_1900MHz_250825 Medium parameters used: $f = 1880.000$ MHz; $\sigma = 1.43$ S/m; $\epsilon_r = 39.2$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7918; ConvF(8.01, 7.78, 7.51); Calibrated: 2025-03-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1358; Calibrated: 2025-07-15
- 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) = 0.740 W/kg; SAR (10g) = 0.449 W/kg;

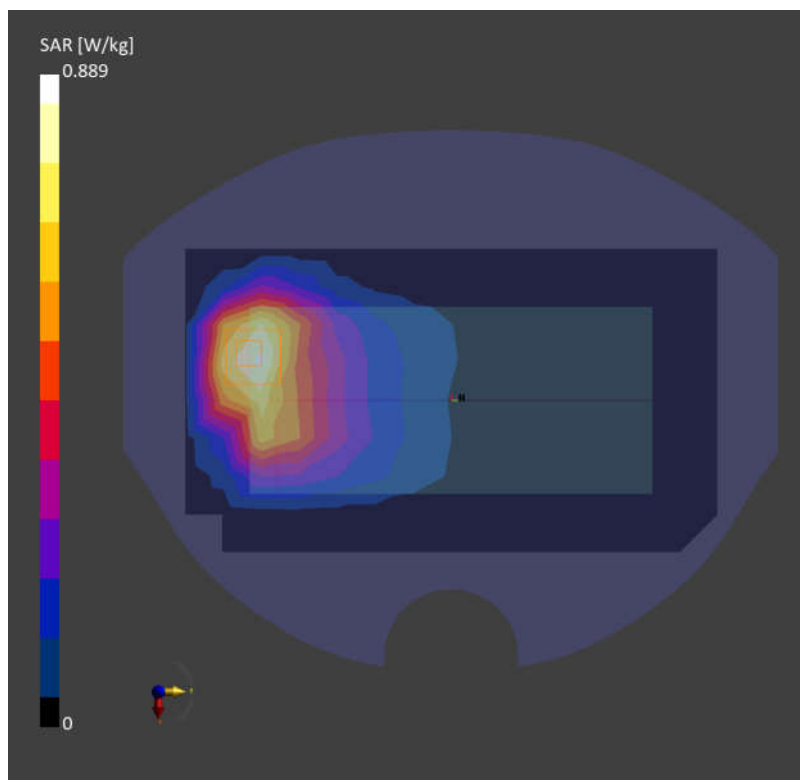
Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.06 dB

SAR (1g) = 0.889 W/kg; SAR (10g) = 0.419 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 81.9 %



Date: 2025-08-25

56_WCDMA IV_RMC 12.2Kbps_Front_5mm_Ch1312

Communication System: UMTS-FDD

Frequency: 1712.400 MHz; Duty Cycle: 1:1

Medium: HSL_1750MHz_250825 Medium parameters used: $f = 1712.400$ MHz; $\sigma = 1.33$ S/m; $\epsilon_r = 40.8$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7918; ConvF(8.23, 8.0, 7.73); Calibrated: 2025-03-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1358; Calibrated: 2025-07-15
- 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) = 0.664 W/kg; SAR (10g) = 0.409 W/kg;

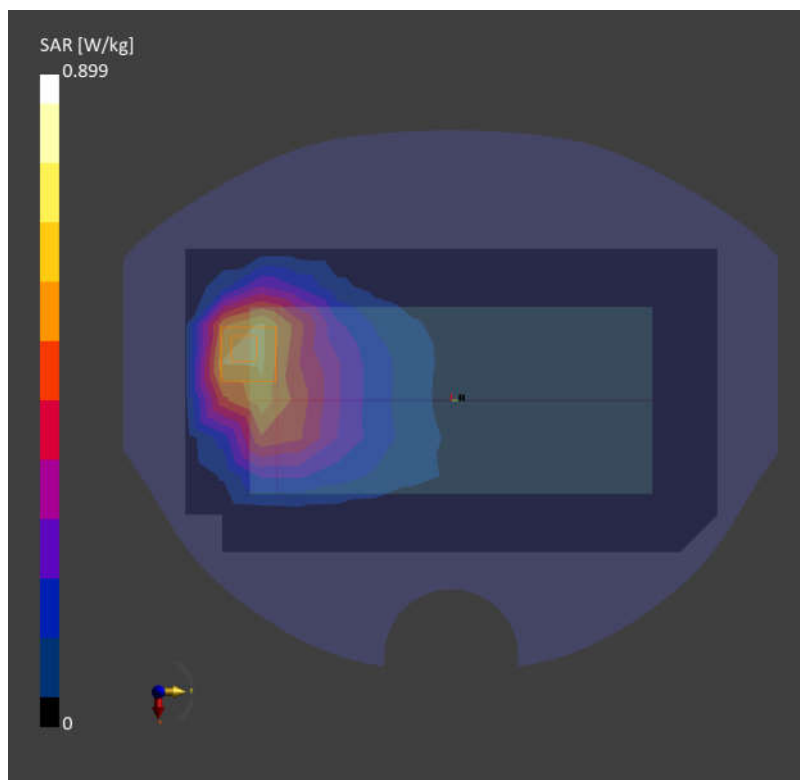
Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.02 dB

SAR (1g) = 0.899 W/kg; SAR (10g) = 0.471 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 80.7 %



Date: 2025-08-24

57_WCDMA V_RMC 12.2Kbps_Front_5mm_Ch4233

Communication System: UMTS-FDD

Frequency: 846.600 MHz; Duty Cycle: 1:1

Medium: HSL_835MHz_250824 Medium parameters used: $f = 846.600$ MHz; $\sigma = 0.926$ S/m; $\epsilon_r = 42.2$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7918; ConvF(9.69, 9.42, 9.09); Calibrated: 2025-03-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1358; Calibrated: 2025-07-15
- 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) = 0.728 W/kg; SAR (10g) = 0.348 W/kg;

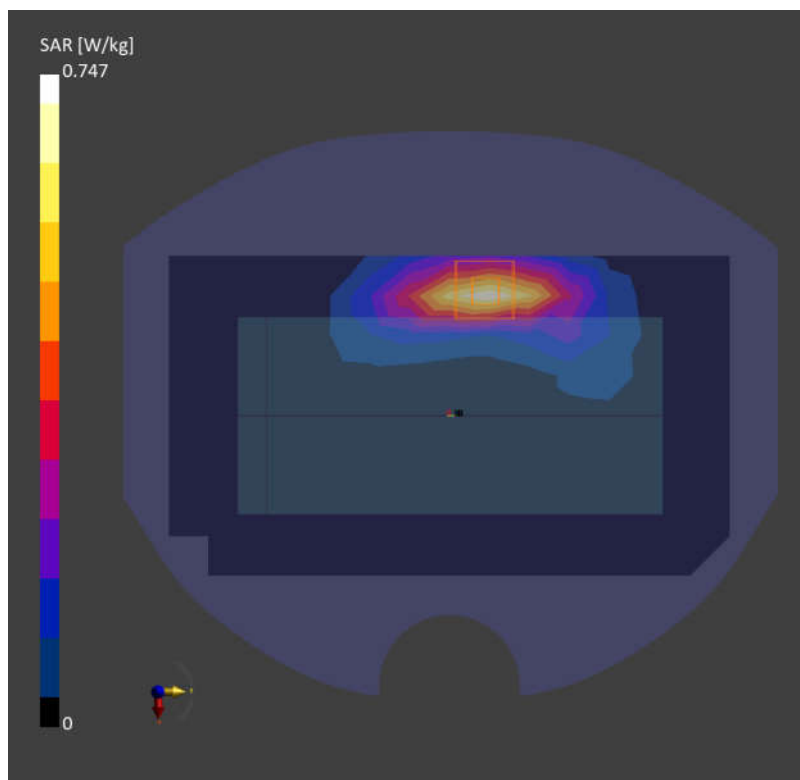
Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.04 dB

SAR (1g) = 0.747 W/kg; SAR (10g) = 0.329 W/kg

Smallest distance from peaks to all points 3 dB below = 7.5 mm

Ratio of SAR at M2 to SAR at M1 = 79.8 %



Date: 2025-08-25

58_LTE Band 2_20M_QPSK_1RB_0Offset_Front_5mm_Ch18700

Communication System: LTE-FDD

AntennaCfg:SISO; Frequency: 1860.000 MHz; Duty Cycle: 1:1

Medium: HSL_1900MHz_250825 Medium parameters used: $f = 1860.000$ MHz; $\sigma = 1.40$ S/m; $\epsilon_r = 39.3$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7918; ConvF(8.01, 7.78, 7.51); Calibrated: 2025-03-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1358; Calibrated: 2025-07-15
- 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) = 0.736 W/kg; SAR (10g) = 0.412 W/kg;

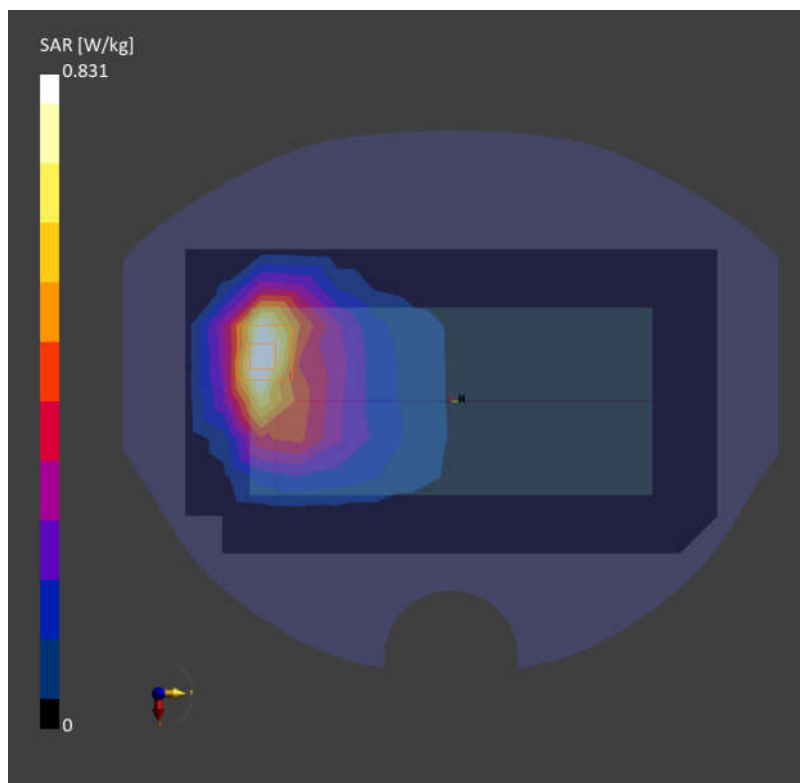
Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.09 dB

SAR (1g) = 0.831 W/kg; SAR (10g) = 0.427 W/kg

Smallest distance from peaks to all points 3 dB below = 7.3 mm

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



Date: 2025-08-26

59_LTE Band 7_20M_QPSK_1RB_0Offset_Back_5mm_Ch21350

Communication System: LTE-FDD

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

Medium: HSL_2600MHz_250826 Medium parameters used: $f = 2560.000$ MHz; $\sigma = 1.86$ S/m; $\epsilon_r = 38.9$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7918; ConvF(7.22, 7.02, 6.78); Calibrated: 2025-03-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1358; Calibrated: 2025-07-15
- 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 200.0 mm): Measurement Grid: 12.0 mm x 10.0 mm

SAR (1g) = 0.936 W/kg; SAR (10g) = 0.413 W/kg;

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

Power Drift = -0.14 dB

SAR (1g) = 0.888 W/kg; SAR (10g) = 0.419 W/kg

Smallest distance from peaks to all points 3 dB below = 7.3 mm

Ratio of SAR at M2 to SAR at M1 = 81.4 %

