

Date: 2025-11-30

58_FR1 n30_10M_QPSK_1RB_1Offset_Left Side_5mm_Ch462000

Communication System: 5G NR

AntennaCfg:SISO; Frequency: 2310.000 MHz; Duty Cycle: 1:1

Medium: HSL_2300_251130 Medium parameters used: $f = 2310.000$ MHz; $\sigma = 1.63$ S/m; $\epsilon_r = 39.6$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7918; ConvF(7.54, 7.33, 7.07); 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, 10929-AAD

Area Scan (48.0 mm x 120.0 mm): Measurement Grid: 12.0 mm x 10.0 mm

SAR (1g) = 0.559 W/kg; SAR (10g) = 0.252 W/kg;

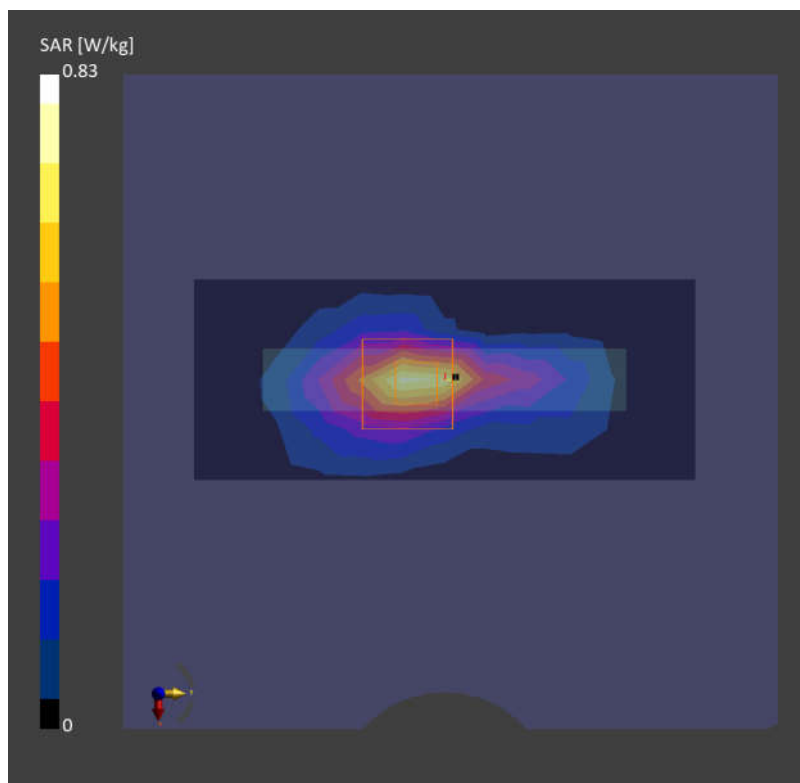
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = 0.05 dB

SAR (1g) = 0.830 W/kg; SAR (10g) = 0.279 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 73.4 %



Date: 2025-11-30

59_LTE Band 7_20M_QPSK_1RB_0Offset_Left Side_5mm_Ch20850

Communication System: LTE-FDD

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

Medium: HSL_2600_251130 Medium parameters used: $f = 2510.000$ MHz; $\sigma = 1.84$ S/m; $\epsilon_r = 39.2$

Ambient Temperature: 23.2°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 (48.0 mm x 120.0 mm): Measurement Grid: 12.0 mm x 10.0 mm

SAR (1g) = 0.568 W/kg; SAR (10g) = 0.250 W/kg;

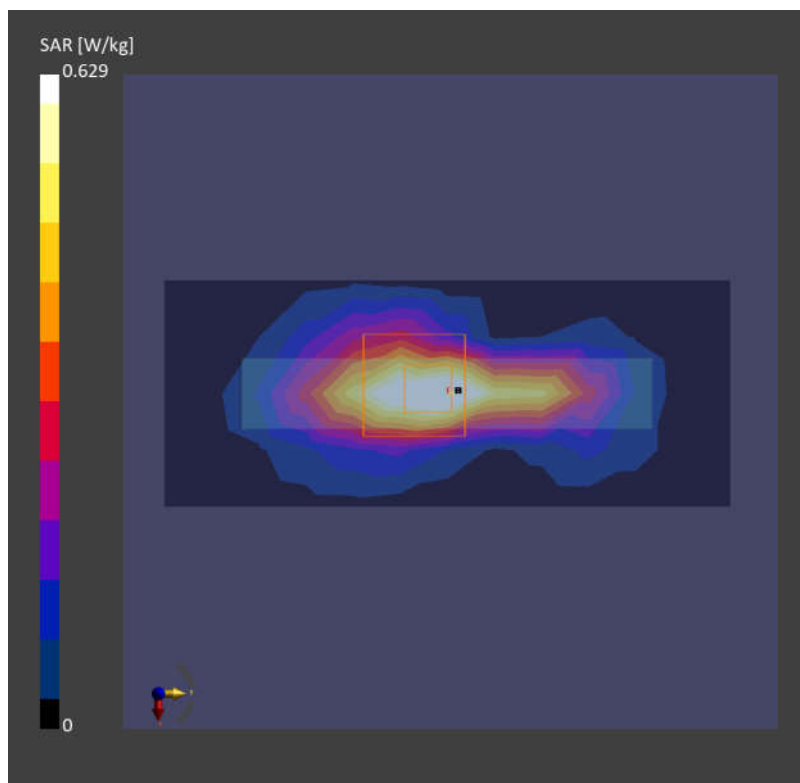
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = -0.05 dB

SAR (1g) = 0.629 W/kg; SAR (10g) = 0.257 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 74.5 %



Date: 2025-11-30

60_LTE Band 41_20M_QPSK_1RB_0Offset_Bottom Side_5mm_Ch41490

Communication System: LTE-TDD

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

Medium: HSL_2600_251130 Medium parameters used: $f = 2680.000$ MHz; $\sigma = 2.03$ S/m; $\epsilon_r = 38.4$

Ambient Temperature: 23.2°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 (48.0 mm x 120.0 mm): Measurement Grid: 12.0 mm x 10.0 mm

SAR (1g) = 0.504 W/kg; SAR (10g) = 0.195 W/kg;

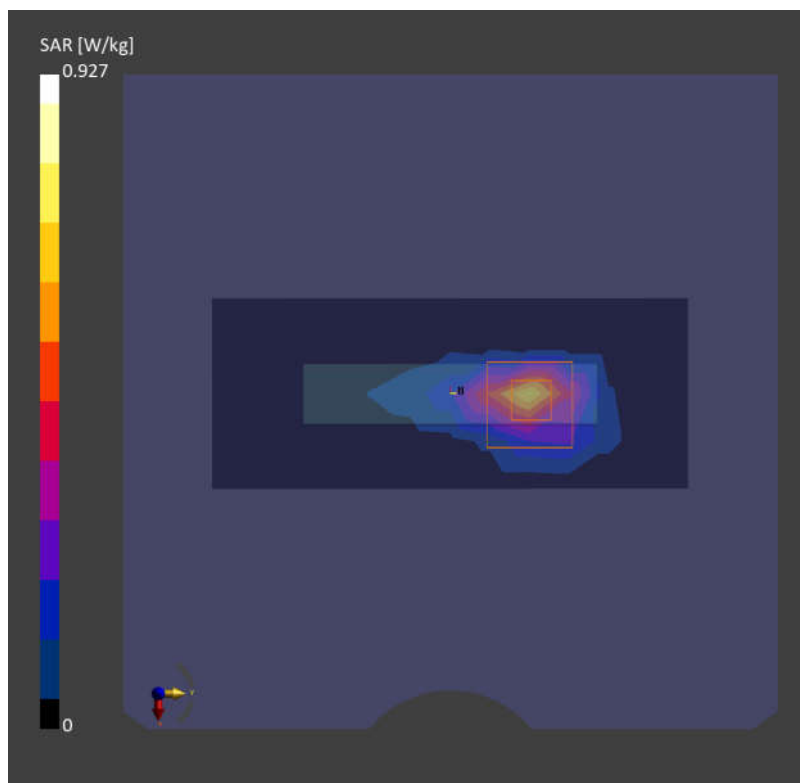
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = -0.17 dB

SAR (1g) = 0.927 W/kg; SAR (10g) = 0.318 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: 2025-11-30

61_FR1 n7_50M_QPSK_135RB_68Offset_Left Side_5mm_Ch507000

Communication System: 5G NR

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

Medium: HSL_2600_251130 Medium parameters used: $f = 2535.000$ MHz; $\sigma = 1.87$ S/m; $\epsilon_r = 39.1$

Ambient Temperature: 23.2°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, 10943-AAD

Area Scan (48.0 mm x 120.0 mm): Measurement Grid: 12.0 mm x 10.0 mm

SAR (1g) = 0.683 W/kg; SAR (10g) = 0.308 W/kg;

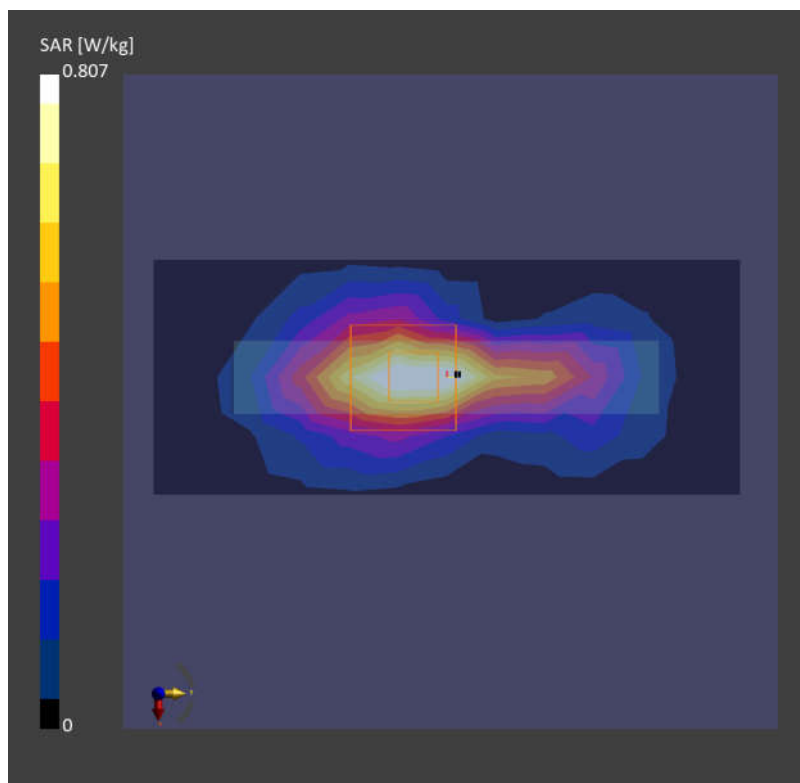
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = -0.03 dB

SAR (1g) = 0.807 W/kg; SAR (10g) = 0.330 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 73.8 %



Date: 2025-11-30

62_FR1 n41_100M_QPSK_1RB_1Offset_Right Side_5mm_Ch518598

Communication System: 5G NR

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

Medium: HSL_2600_251130 Medium parameters used: $f = 2592.990$ MHz; $\sigma = 1.92$ S/m; $\epsilon_r = 38.5$

Ambient Temperature: 23.2°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 (48.0 mm x 120.0 mm): Measurement Grid: 12.0 mm x 10.0 mm

SAR (1g) = 0.680 W/kg; SAR (10g) = 0.277 W/kg;

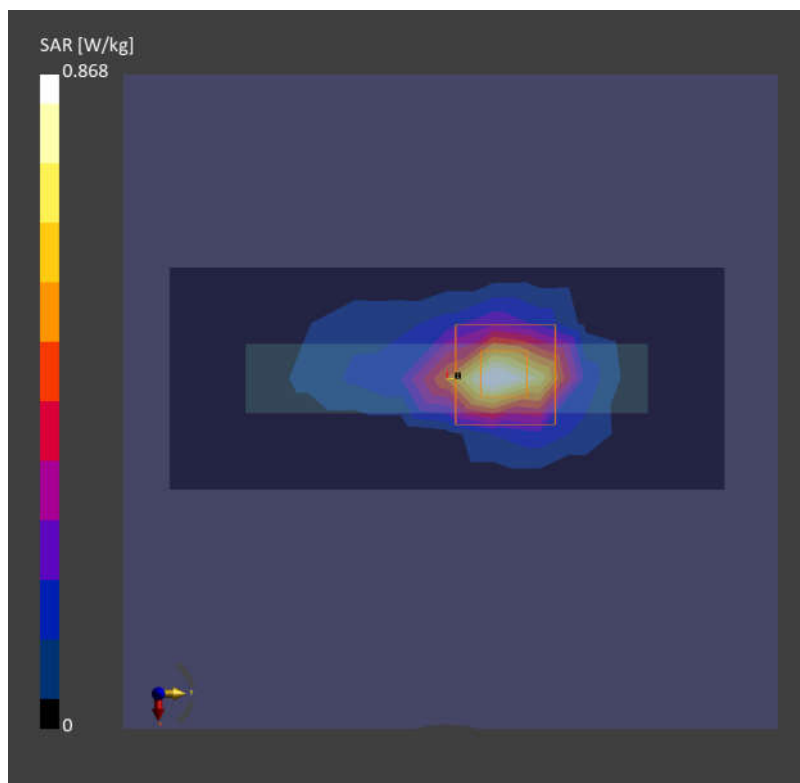
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = 0.05 dB

SAR (1g) = 0.868 W/kg; SAR (10g) = 0.318 W/kg

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

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



Date: 2025-12-01

63_LTE Band 42 Part 27Q_20M_QPSK_1RB_0Offset_Bottom Side_5mm_Ch42190

Communication System: LTE-TDD

AntennaCfg:SISO; Frequency: 3460.000 MHz; Duty Cycle: 1:1.59

Medium: HSL_3500_251201 Medium parameters used: $f = 3460.000$ MHz; $\sigma = 2.91$ S/m; $\epsilon_r = 37.8$

Ambient Temperature: 23.3°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: Flat
- Measurement Software: 16.4.0.5005
- UID: LTE-TDD, 10172-CAH

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

SAR (1g) = 0.925 W/kg; SAR (10g) = 0.404 W/kg;

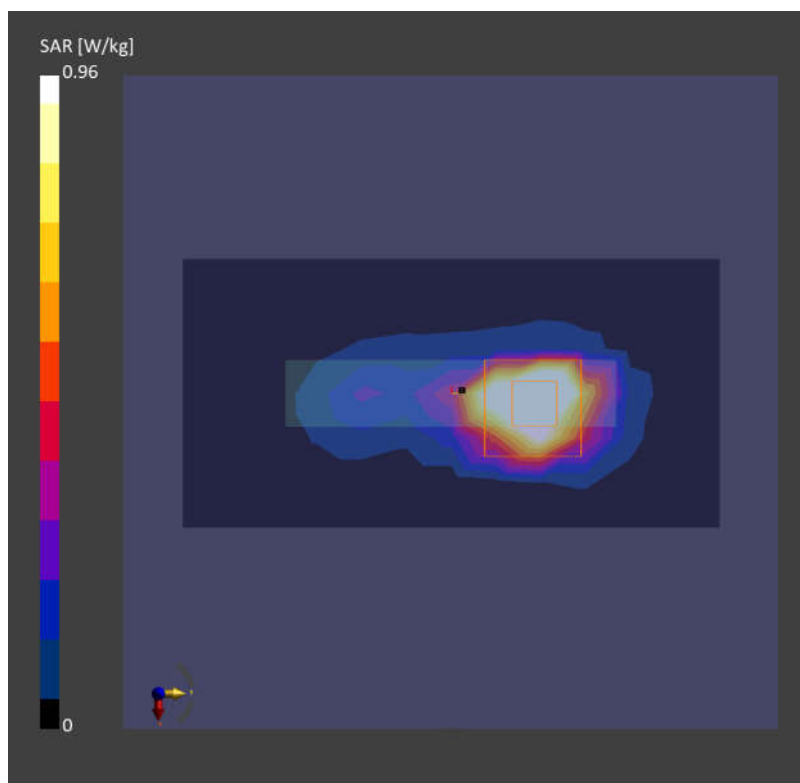
Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = 0.02 dB

SAR (1g) = 0.960 W/kg; SAR (10g) = 0.384 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 75.0 %



Date: 2025-12-01

64_LTE Band 48_20M_QPSK_1RB_0Offset_Bottom Side_5mm_Ch55340

Communication System: LTE-TDD

AntennaCfg:SISO; Frequency: 3560.000 MHz; Duty Cycle: 1:1.59

Medium: HSL_3500_251201 Medium parameters used: $f = 3560.000$ MHz; $\sigma = 3.02$ S/m; $\epsilon_r = 37.7$

Ambient Temperature: 23.3°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: Flat
- Measurement Software: 16.4.0.5005
- UID: LTE-TDD, 10172-CAH

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

SAR (1g) = 0.918 W/kg; SAR (10g) = 0.380 W/kg;

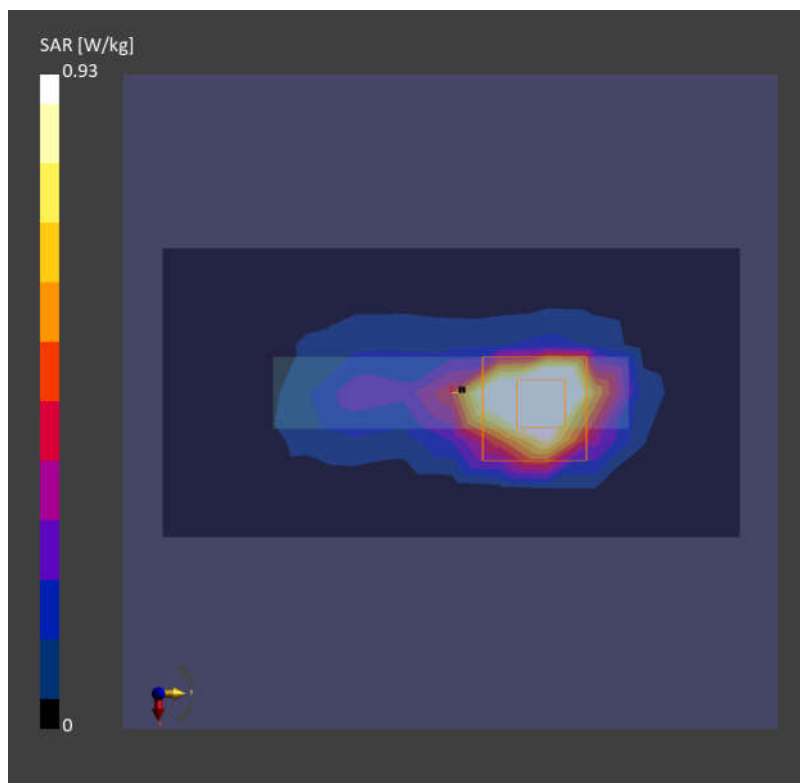
Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = -0.12 dB

SAR (1g) = 0.930 W/kg; SAR (10g) = 0.366 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 73.9 %



Date: 2025-12-02

65_FR1 n48_40M_QPSK_1RB_1Offset_Right Side_5mm_Ch641666

Communication System: 5G NR

AntennaCfg:SISO; Frequency: 3624.990 MHz; Duty Cycle: 1:1

Medium: HSL_3700_251202 Medium parameters used: $f = 3624.990$ MHz; $\sigma = 3.11$ S/m; $\epsilon_r = 37.6$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7918; ConvF(6.77, 6.58, 6.35); 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, 10903-AAD

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

SAR (1g) = 0.903 W/kg; SAR (10g) = 0.341 W/kg;

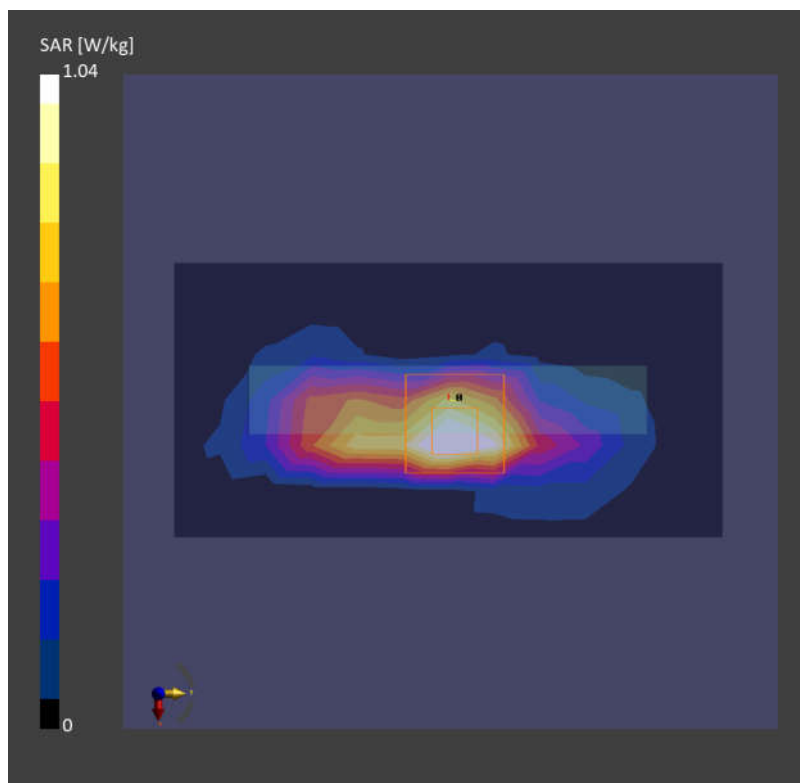
Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = 0.04 dB

SAR (1g) = 1.04 W/kg; SAR (10g) = 0.302 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 73.6 %



Date: 2025-12-02

66_FR1 n77 Part 27O HPUE_100M_QPSK_1RB_1Offset_Right Side_5mm_Ch656000

Communication System: 5G NR

AntennaCfg:SISO; Frequency: 3840.000 MHz; Duty Cycle: 1:2

Medium: HSL_3900_251202 Medium parameters used: $f = 3840.000$ MHz; $\sigma = 3.32$ S/m; $\epsilon_r = 37.5$

Ambient Temperature: 23.2°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, 10973-AAD

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

SAR (1g) = 0.796 W/kg; SAR (10g) = 0.291 W/kg;

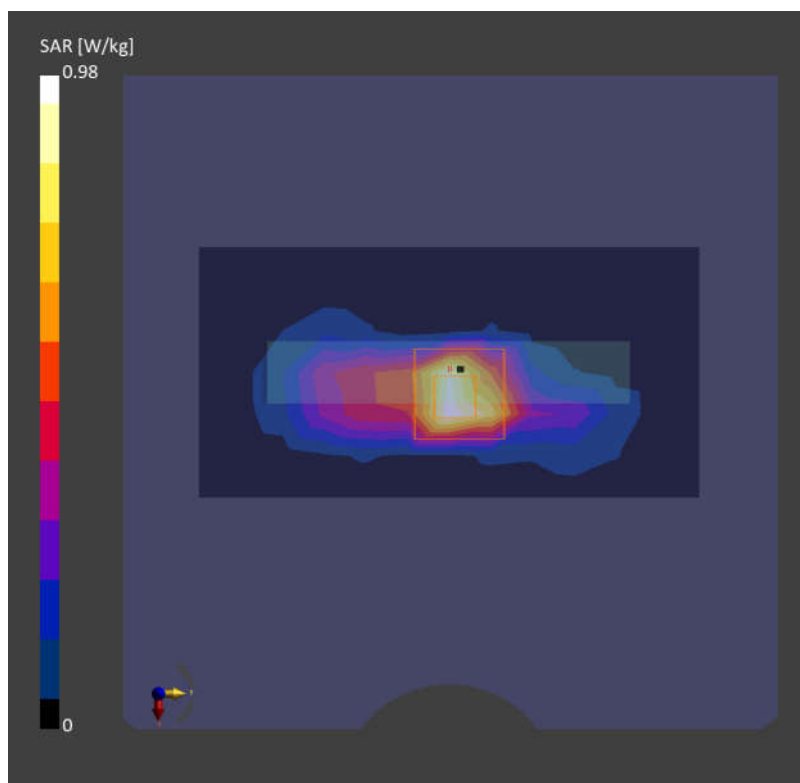
Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = 0.02 dB

SAR (1g) = 0.980 W/kg; SAR (10g) = 0.263 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 70.3 %



Date: 2025-12-03

67_WLAN2.4GHz_802.11b 1Mbps_Right Side_5mm_Ch11

Communication System: IEEE 802.11b WiFi 2.4 GHz

Frequency: 2462.000 MHz; Duty Cycle: 1:1.03

Medium: HSL_2450_251203 Medium parameters used: $f = 2462.000$ MHz; $\sigma = 1.77$ S/m; $\epsilon_r = 39.0$

Ambient Temperature: 23.1°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, 10415-AAA

Area Scan (48.0 mm x 120.0 mm): Measurement Grid: 12.0 mm x 10.0 mm

SAR (1g) = 0.633 W/kg; SAR (10g) = 0.101 W/kg;

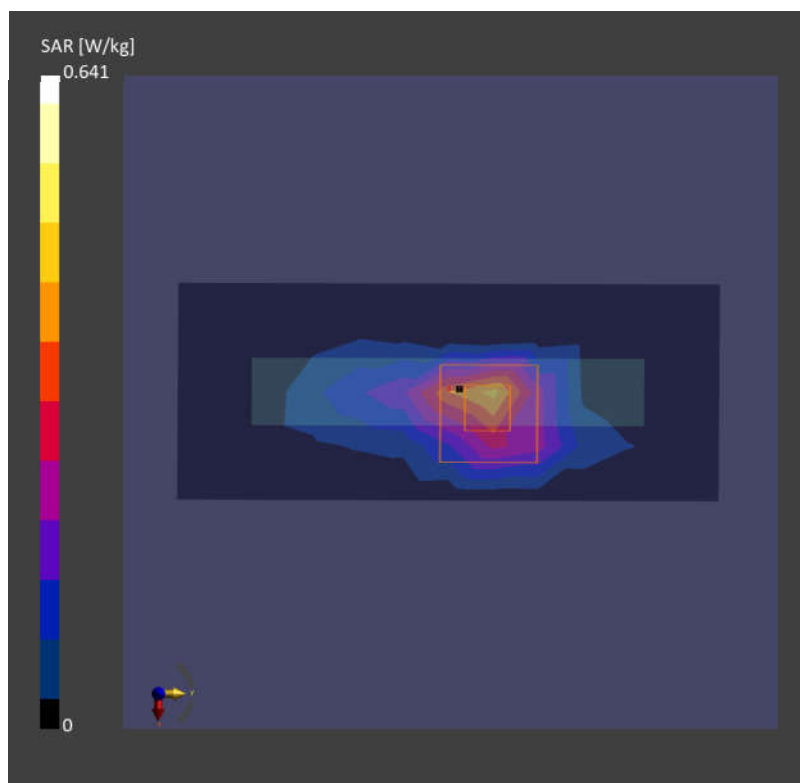
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = -0.04 dB

SAR (1g) = 0.641 W/kg; SAR (10g) = 0.142 W/kg

Smallest distance from peaks to all points 3 dB below = 5.3 mm

Ratio of SAR at M2 to SAR at M1 = 73.0 %



Date: 2025-12-06

68_WLAN5GHz_802.11n-HT40 MCS0_Right Side_5mm_Ch159

Communication System: IEEE 802.11n

Frequency: 5795.000 MHz; Duty Cycle: 1:1

Medium: HSL_5800_251206 Medium parameters used: $f = 5795.000$ MHz; $\sigma = 5.22$ S/m; $\epsilon_r = 35.5$

Ambient Temperature: 23.2°C; Liquid Temperature: 22.7°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, 10599-AAD

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

SAR (1g) = 0.821 W/kg; SAR (10g) = 0.274 W/kg;

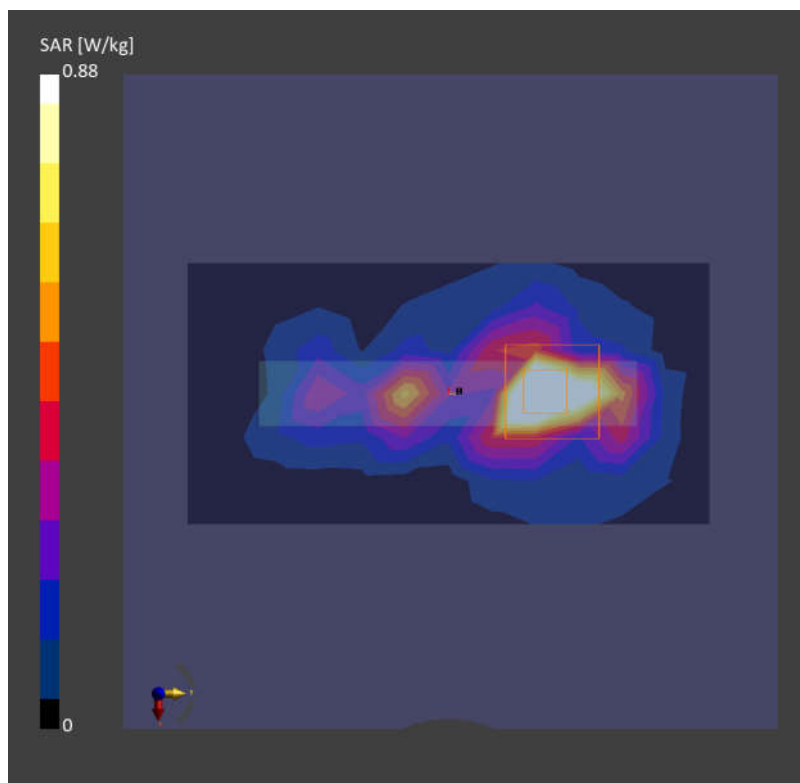
Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = 0.03 dB

SAR (1g) = 0.880 W/kg; SAR (10g) = 0.345 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 57.5 %



Date: 2025-11-26

69_LTE Band 71_20M_QPSK_1RB_0Offset_Back_5mm_Ch133322

Communication System: LTE-FDD

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

Medium: HSL_750_251126 Medium parameters used: $f = 683.000$ MHz; $\sigma = 0.879$ S/m; $\epsilon_r = 43.0$

Ambient Temperature: 23.2°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 (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.516 W/kg; SAR (10g) = 0.344 W/kg;

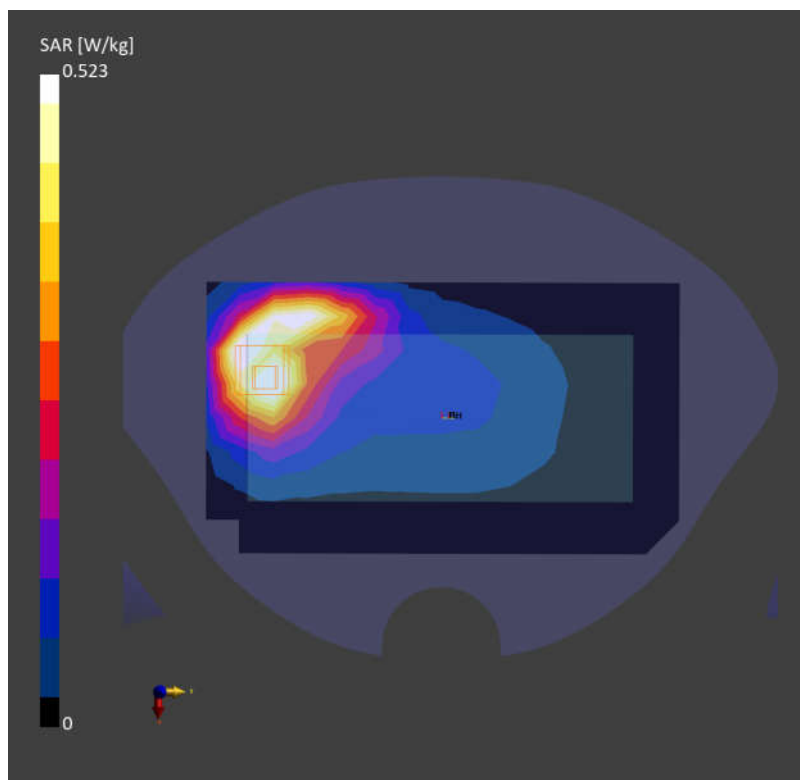
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.01 dB

SAR (1g) = 0.523 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 = 77.7 %



Date: 2025-11-26

70_LTE Band 12_10M_QPSK_1RB_0Offset_Back_5mm_Ch23095

Communication System: LTE-FDD

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

Medium: HSL_750_251126 Medium parameters used: $f = 707.500$ MHz; $\sigma = 0.878$ S/m; $\epsilon_r = 43.2$

Ambient Temperature: 23.2°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 (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.579 W/kg; SAR (10g) = 0.340 W/kg;

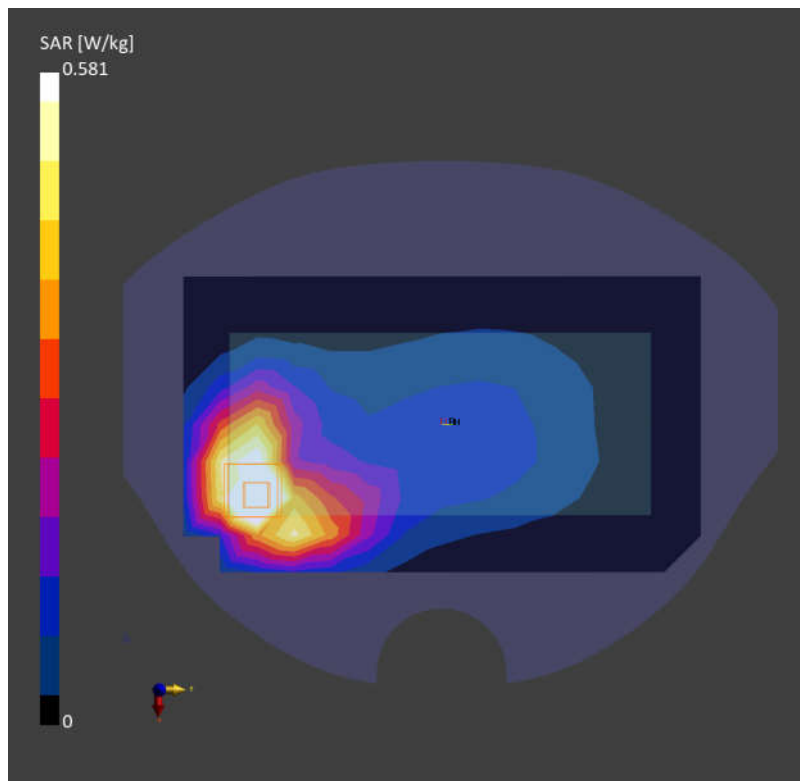
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.03 dB

SAR (1g) = 0.581 W/kg; SAR (10g) = 0.300 W/kg

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

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



Date: 2025-11-26

71_LTE Band 13_10M_QPSK_1RB_0Offset_Back_5mm_Ch23230

Communication System: LTE-FDD

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

Medium: HSL_750_251126 Medium parameters used: $f = 782.000$ MHz; $\sigma = 0.905$ S/m; $\epsilon_r = 42.9$

Ambient Temperature: 23.2°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 (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.524 W/kg; SAR (10g) = 0.339 W/kg;

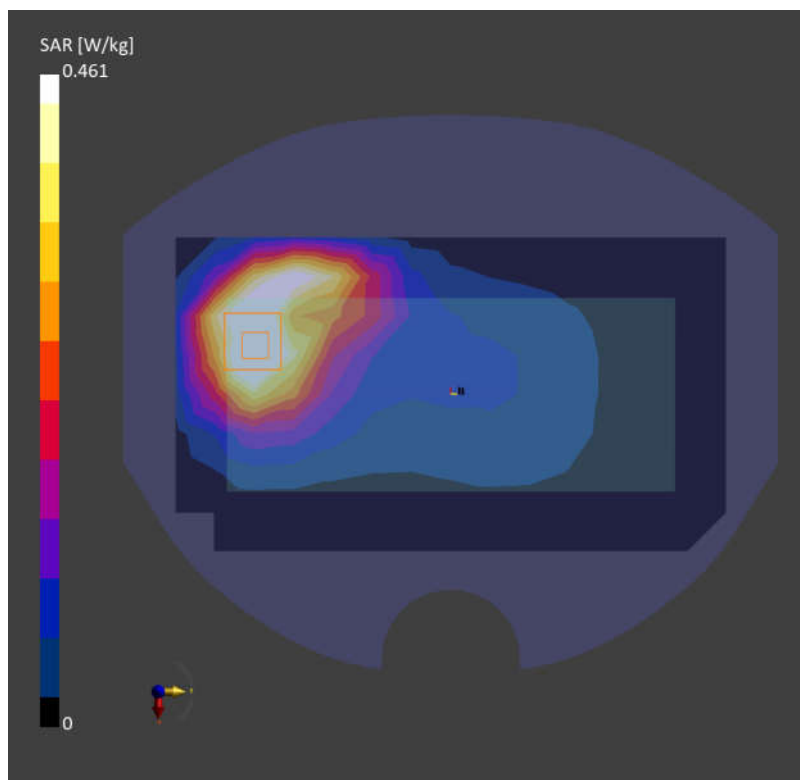
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.11 dB

SAR (1g) = 0.461 W/kg; SAR (10g) = 0.279 W/kg

Smallest distance from peaks to all points 3 dB below = 11.1 mm

Ratio of SAR at M2 to SAR at M1 = 76.5 %



Date: 2025-11-26

72_FR1 n71_35M_QPSK_1RB_1Offset_Back_5mm_Ch136100

Communication System: 5G NR

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

Medium: HSL_750_251126 Medium parameters used: $f = 680.500$ MHz; $\sigma = 0.862$ S/m; $\epsilon_r = 43.0$

Ambient Temperature: 23.2°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, 10931-AAC

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

SAR (1g) = 0.402 W/kg; SAR (10g) = 0.189 W/kg;

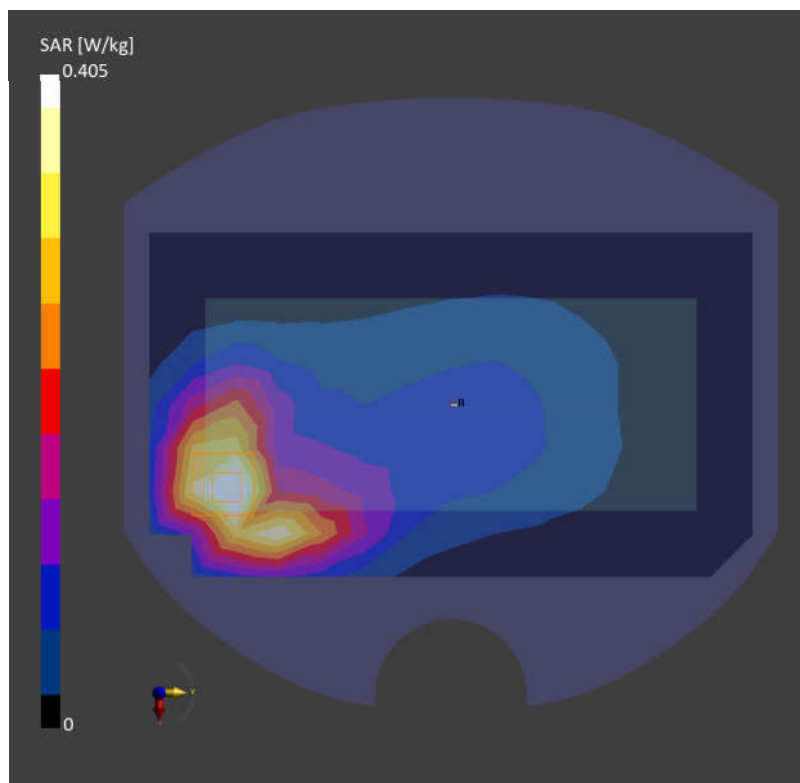
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.03 dB

SAR (1g) = 0.405 W/kg; SAR (10g) = 0.194 W/kg

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

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



Date: 2025-11-26

73_FR1 n12_15M_QPSK_36RB_22Offset_Back_5mm_Ch141500

Communication System: 5G NR

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

Medium: HSL_750_251126 Medium parameters used: $f = 707.500$ MHz; $\sigma = 0.878$ S/m; $\epsilon_r = 43.2$

Ambient Temperature: 23.2°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, 10938-AAC

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

SAR (1g) = 0.371 W/kg; SAR (10g) = 0.250 W/kg;

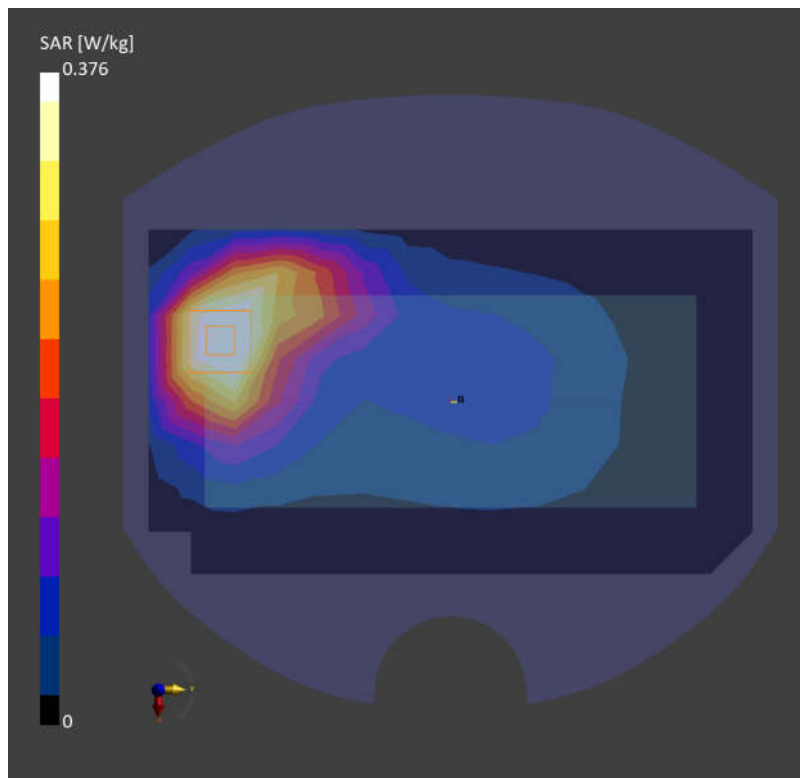
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.11 dB

SAR (1g) = 0.376 W/kg; SAR (10g) = 0.209 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 79.7 %



Date: 2025-11-26

74_FR1 n14_10M_QPSK_1RB_1Offset_Back_5mm_Ch158600

Communication System: 5G NR

AntennaCfg:SISO; Frequency: 793.000 MHz; Duty Cycle: 1:1

Medium: HSL_750_251126 Medium parameters used: $f = 793.000$ MHz; $\sigma = 0.907$ S/m; $\epsilon_r = 42.4$

Ambient Temperature: 23.2°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, 10929-AAD

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

SAR (1g) = 0.343 W/kg; SAR (10g) = 0.219 W/kg;

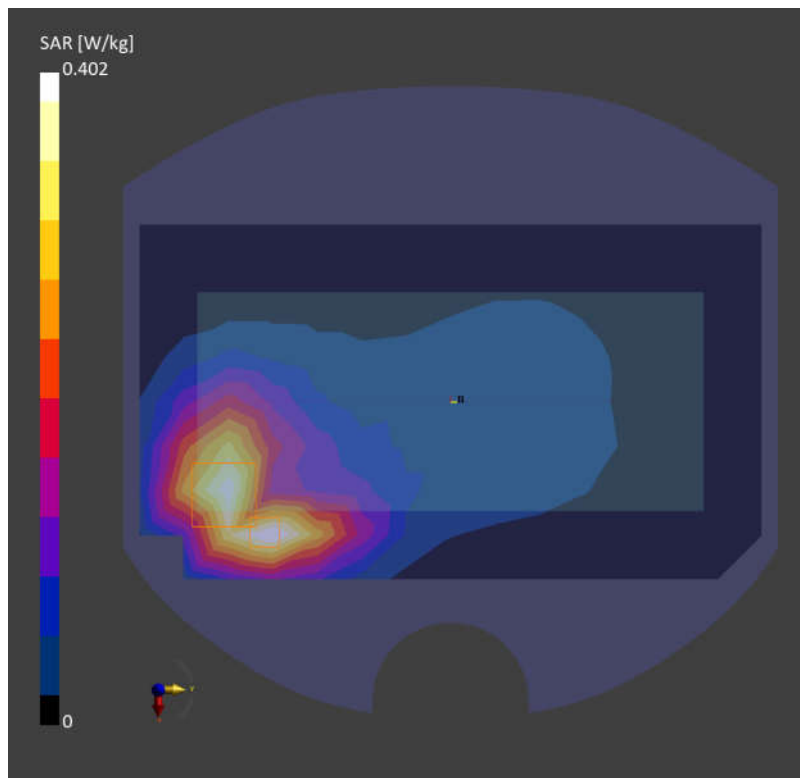
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.02 dB

SAR (1g) = 0.402 W/kg; SAR (10g) = 0.224 W/kg

Smallest distance from peaks to all points 3 dB below = 9.4 mm

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



Date: 2025-11-27

75_GSM850_GPRS (3 Tx slots)_Back_5mm_Ch189

Communication System: GPRS-FDD

Frequency: 836.400 MHz; Duty Cycle: 1:2.77

Medium: HSL_835_251127 Medium parameters used: $f = 836.400$ MHz; $\sigma = 0.923$ S/m; $\epsilon_r = 42.6$

Ambient Temperature: 23.2°C; Liquid Temperature: 22.6°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, 10027-DAC

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

SAR (1g) = 0.599 W/kg; SAR (10g) = 0.278 W/kg;

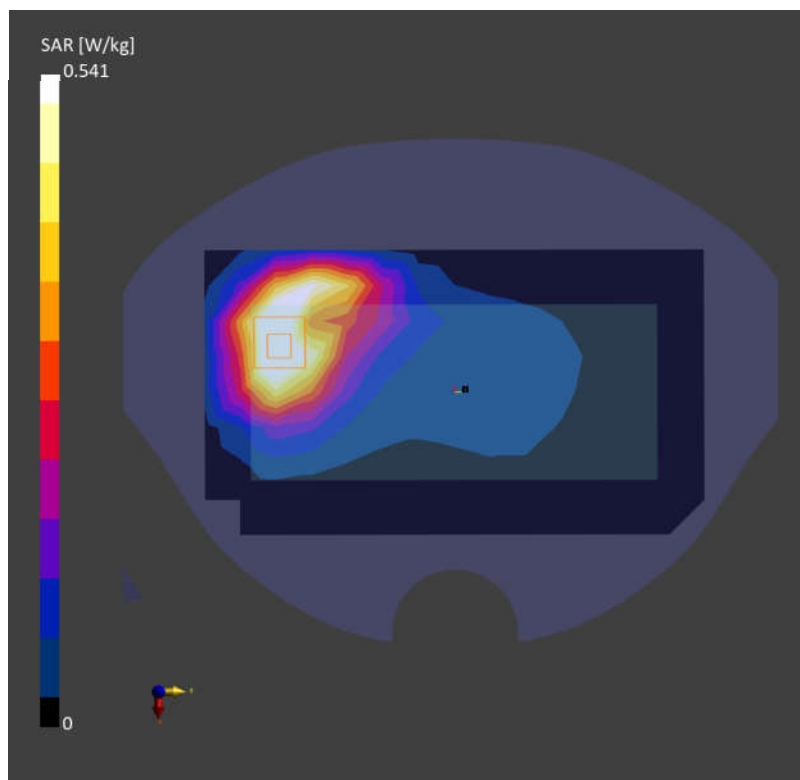
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.02 dB

SAR (1g) = 0.541 W/kg; SAR (10g) = 0.289 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 77.5 %



Date: 2025-11-27

76_WCDMA V_RMC 12.2Kbps_Back_5mm_Ch4182

Communication System: UMTS-FDD

Frequency: 836.400 MHz; Duty Cycle: 1:1

Medium: HSL_835_251127 Medium parameters used: $f = 836.400$ MHz; $\sigma = 0.923$ S/m; $\epsilon_r = 42.6$

Ambient Temperature: 23.2°C; Liquid Temperature: 22.6°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) = 0.661 W/kg; SAR (10g) = 0.392 W/kg;

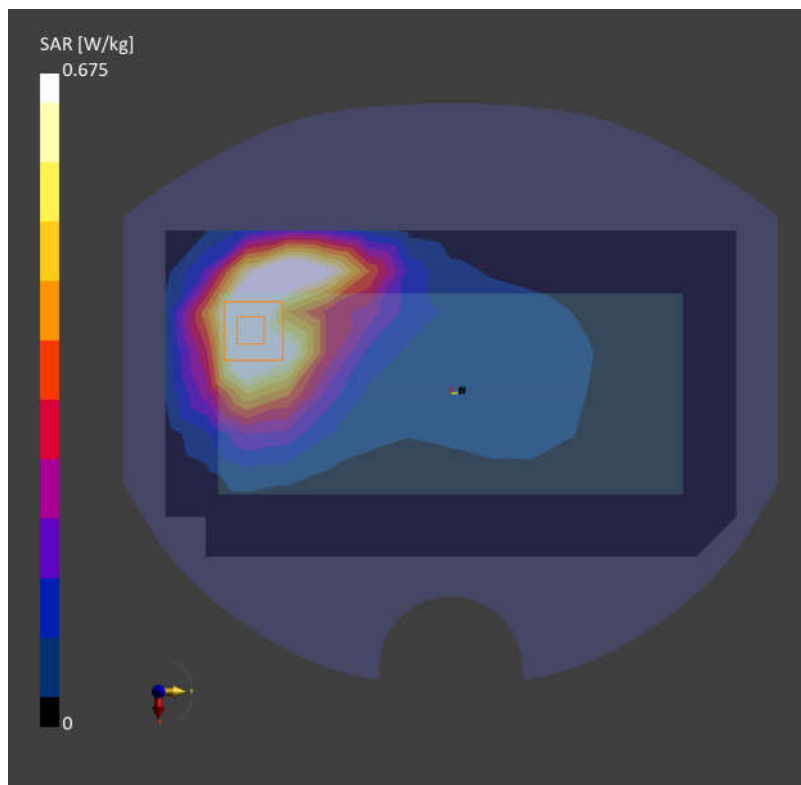
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.02 dB

SAR (1g) = 0.675 W/kg; SAR (10g) = 0.380 W/kg

Smallest distance from peaks to all points 3 dB below = 13.0 mm

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



Date: 2025-11-27

77_LTE Band 26_15M_QPSK_1RB_0Offset_Back_5mm_Ch26865

Communication System: LTE-FDD

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

Medium: HSL_835_251127 Medium parameters used: $f = 831.500$ MHz; $\sigma = 0.920$ S/m; $\epsilon_r = 42.6$

Ambient Temperature: 23.2°C; Liquid Temperature: 22.6°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 (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.619 W/kg; SAR (10g) = 0.323 W/kg;

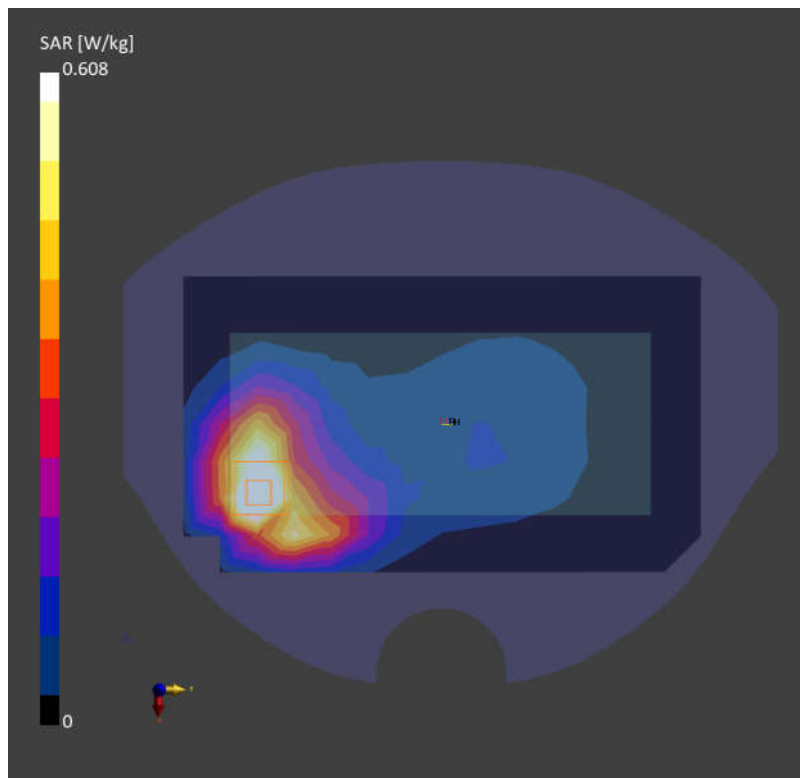
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.01 dB

SAR (1g) = 0.608 W/kg; SAR (10g) = 0.302 W/kg

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

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



Date: 2025-11-27

78_FR1 n26_20M_QPSK_1RB_1Offset_Back_5mm_Ch166300

Communication System: 5G NR

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

Medium: HSL_835_251127 Medium parameters used: $f = 831.500$ MHz; $\sigma = 0.920$ S/m; $\epsilon_r = 42.6$

Ambient Temperature: 23.2°C; Liquid Temperature: 22.6°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 (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.502 W/kg; SAR (10g) = 0.325 W/kg;

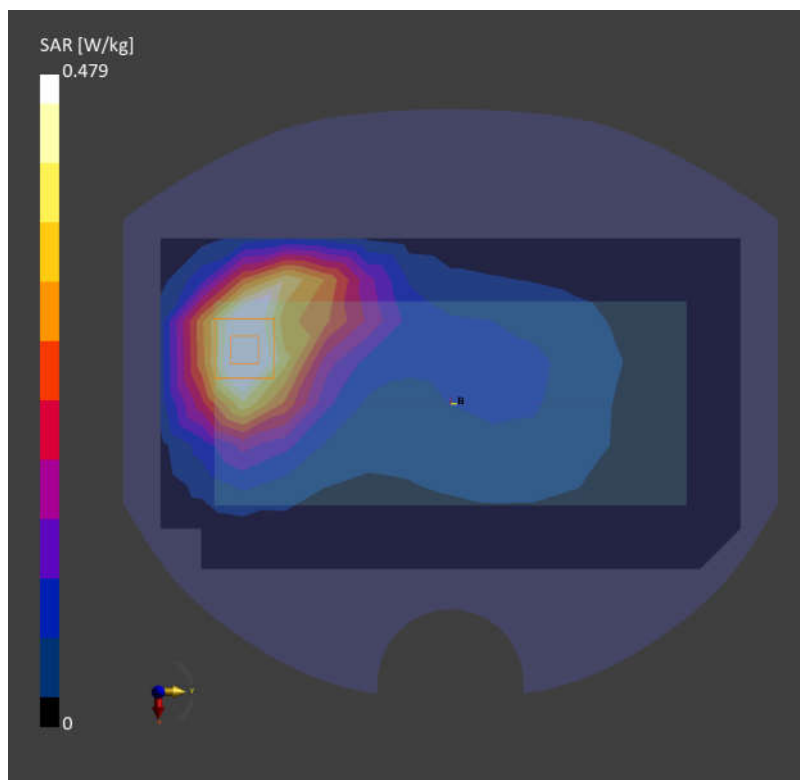
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.10 dB

SAR (1g) = 0.479 W/kg; SAR (10g) = 0.286 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 78.9 %



Date: 2025-11-28

79_LTE Band 66_20M_QPSK_1RB_0Offset_Back_5mm_Ch132322

Communication System: LTE-FDD

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

Medium: HSL_1750_251128 Medium parameters used: $f = 1745.000$ MHz; $\sigma = 1.37$ S/m; $\epsilon_r = 40.7$

Ambient Temperature: 23.2°C; Liquid Temperature: 22.8°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 (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.809 W/kg; SAR (10g) = 0.437 W/kg;

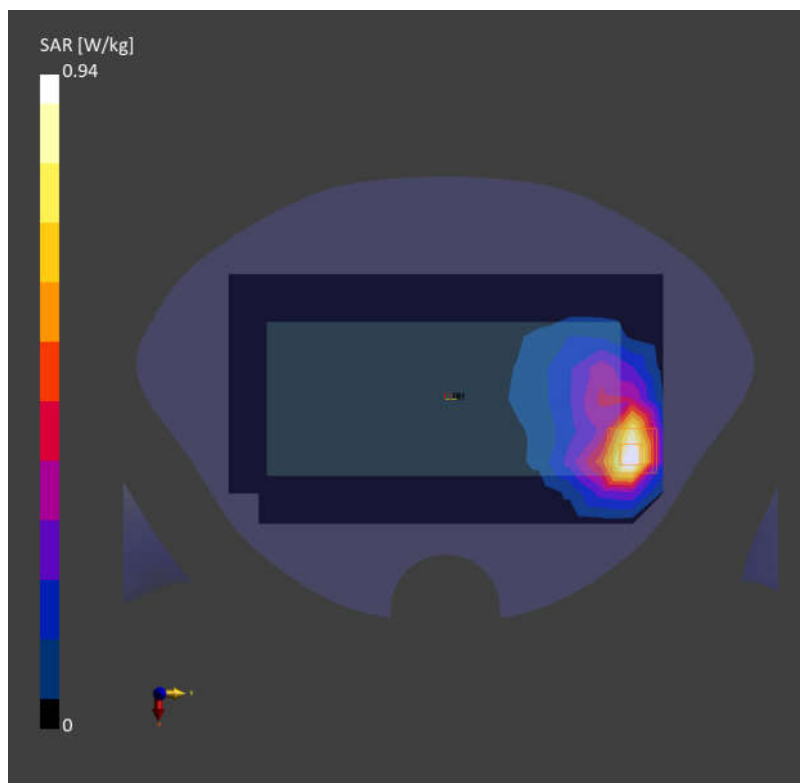
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.03 dB

SAR (1g) = 0.940 W/kg; SAR (10g) = 0.489 W/kg

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

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



Date: 2025-11-28

80_FR1 n66_45M_QPSK_120RB_60Offset_Front_5mm_Ch349000

Communication System: 5G NR

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

Medium: HSL_1750_251128 Medium parameters used: $f = 1745.000$ MHz; $\sigma = 1.37$ S/m; $\epsilon_r = 40.7$

Ambient Temperature: 23.2°C; Liquid Temperature: 22.8°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, 10942-AAC

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

SAR (1g) = 0.940 W/kg; SAR (10g) = 0.534 W/kg;

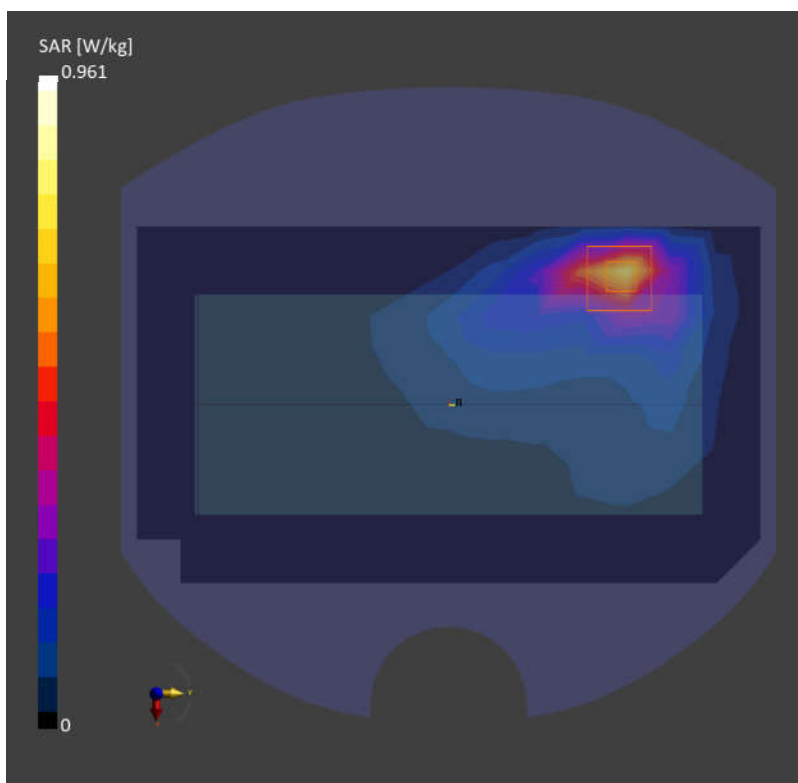
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.13 dB

SAR (1g) = 0.961 W/kg; SAR (10g) = 0.534 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 79.7 %



Date: 2025-11-28

81_FR1 n70_15M_QPSK_1RB_1Offset_Back_5mm_Ch340500

Communication System: 5G NR

AntennaCfg:SISO; Frequency: 1702.500 MHz; Duty Cycle: 1:1

Medium: HSL_1750_251128 Medium parameters used: $f = 1702.500$ MHz; $\sigma = 1.33$ S/m; $\epsilon_r = 40.8$

Ambient Temperature: 23.2°C; Liquid Temperature: 22.8°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, 10930-AAC

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

SAR (1g) = 0.952 W/kg; SAR (10g) = 0.416 W/kg;

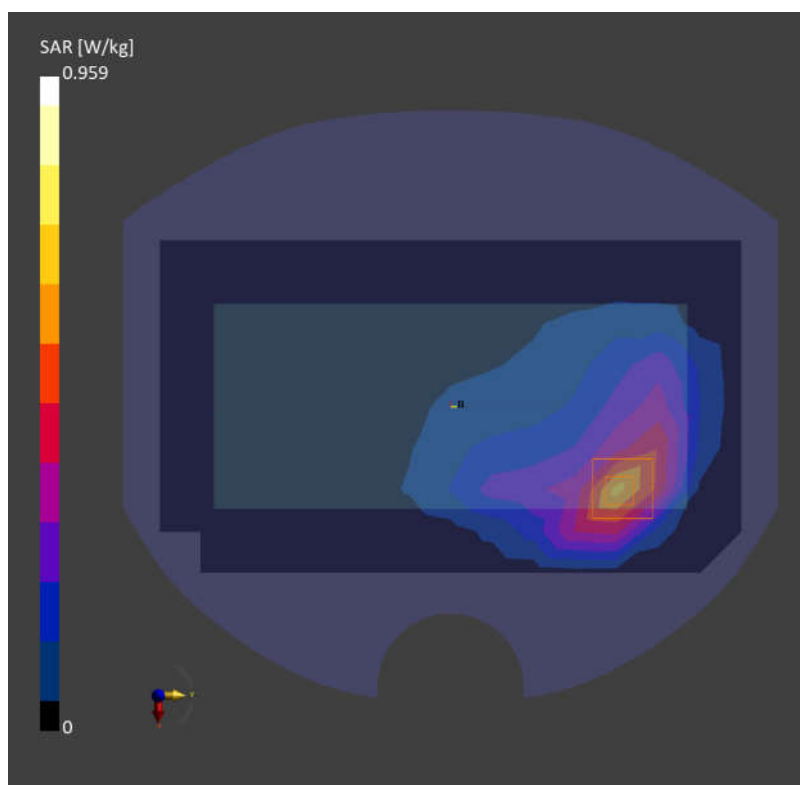
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.12 dB

SAR (1g) = 0.959 W/kg; SAR (10g) = 0.437 W/kg

Smallest distance from peaks to all points 3 dB below = 7.7 mm

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



Date: 2025-11-30

82_LTE Band 30_10M_QPSK_1RB_0Offset_Back_5mm_Ch27710

Communication System: LTE-FDD

AntennaCfg:SISO; Frequency: 2310.000 MHz; Duty Cycle: 1:1

Medium: HSL_2300_251130 Medium parameters used: $f = 2310.000$ MHz; $\sigma = 1.63$ S/m; $\epsilon_r = 39.6$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7918; ConvF(7.54, 7.33, 7.07); 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 (120.0 mm x 220.0 mm): Measurement Grid: 12.0 mm x 10.0 mm

SAR (1g) = 0.888 W/kg; SAR (10g) = 0.230 W/kg;

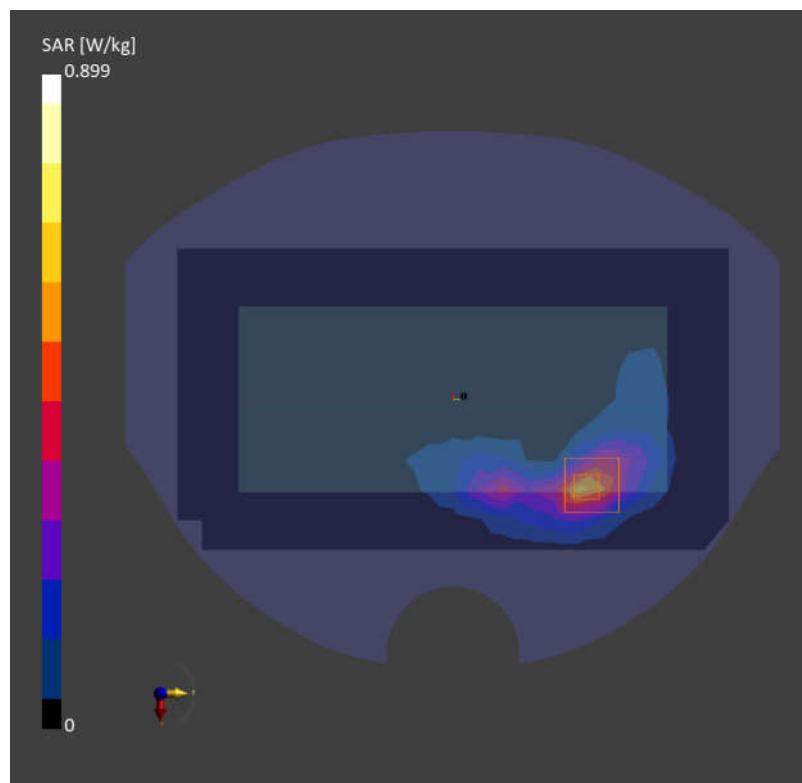
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = 0.02 dB

SAR (1g) = 0.899 W/kg; SAR (10g) = 0.228 W/kg

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

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



Date: 2025-11-30

83_LTE Band 7_20M_QPSK_1RB_0Offset_Front_5mm_Ch21350

Communication System: LTE-FDD

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

Medium: HSL_2600_251130 Medium parameters used: $f = 2560.000$ MHz; $\sigma = 1.87$ S/m; $\epsilon_r = 39.0$

Ambient Temperature: 23.2°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 220.0 mm): Measurement Grid: 12.0 mm x 10.0 mm

SAR (1g) = 0.565 W/kg; SAR (10g) = 0.241 W/kg;

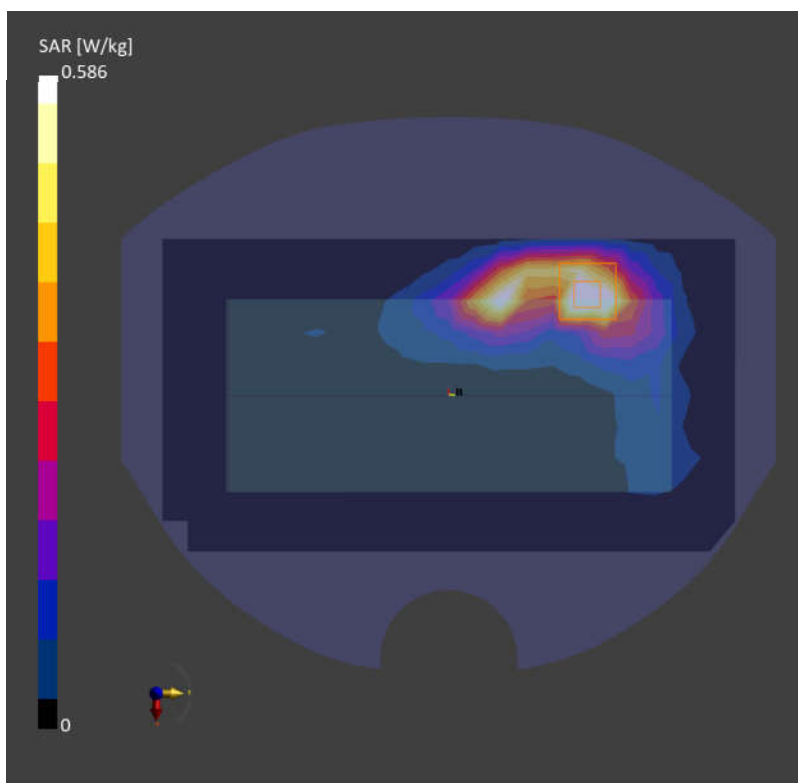
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = -0.07 dB

SAR (1g) = 0.586 W/kg; SAR (10g) = 0.241 W/kg

Smallest distance from peaks to all points 3 dB below = 7.7 mm

Ratio of SAR at M2 to SAR at M1 = 77.8 %



Date: 2025-11-30

84_FR1 n7_50M_QPSK_135RB_68Offset_Front_5mm_Ch507000

Communication System: 5G NR

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

Medium: HSL_2600_251130 Medium parameters used: $f = 2535.000$ MHz; $\sigma = 1.87$ S/m; $\epsilon_r = 39.1$

Ambient Temperature: 23.2°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 (120.0 mm x 220.0 mm): Measurement Grid: 12.0 mm x 10.0 mm

SAR (1g) = 0.710 W/kg; SAR (10g) = 0.277 W/kg;

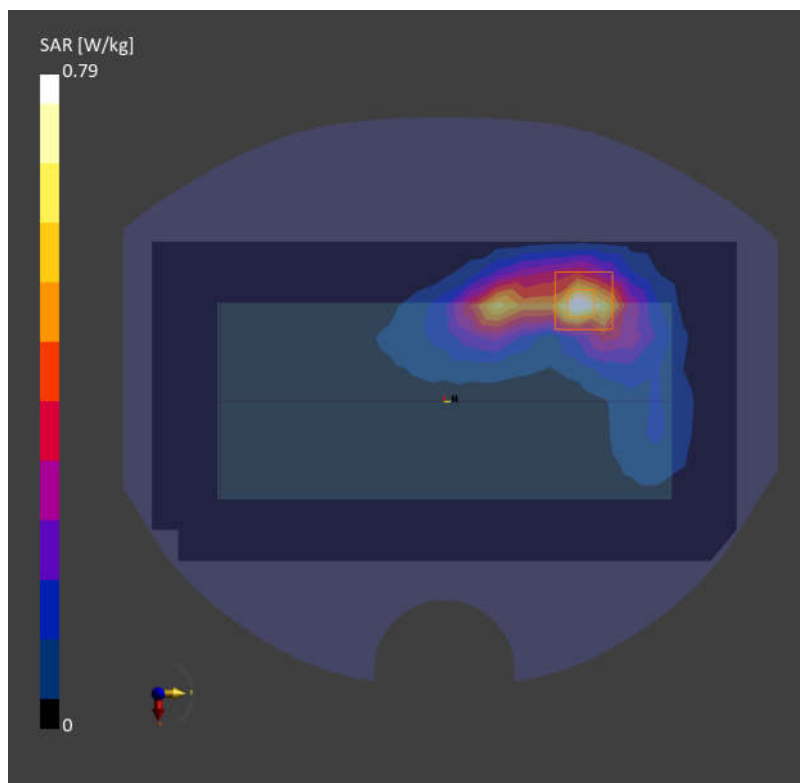
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = -0.01 dB

SAR (1g) = 0.790 W/kg; SAR (10g) = 0.310 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 76.8 %



Date: 2025-12-02

85_FR1 n48_40M_QPSK_50RB_28Offset_Back_5mm_Ch641666

Communication System: 5G NR

AntennaCfg:SISO; Frequency: 3624.985 MHz; Duty Cycle: 1:1

Medium: HSL_3700_251202 Medium parameters used: $f = 3624.985$ MHz; $\sigma = 3.11$ S/m; $\epsilon_r = 37.6$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7918; ConvF(6.77, 6.58, 6.35); 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, 10913-AAD

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

SAR (1g) = 0.862 W/kg; SAR (10g) = 0.381 W/kg;

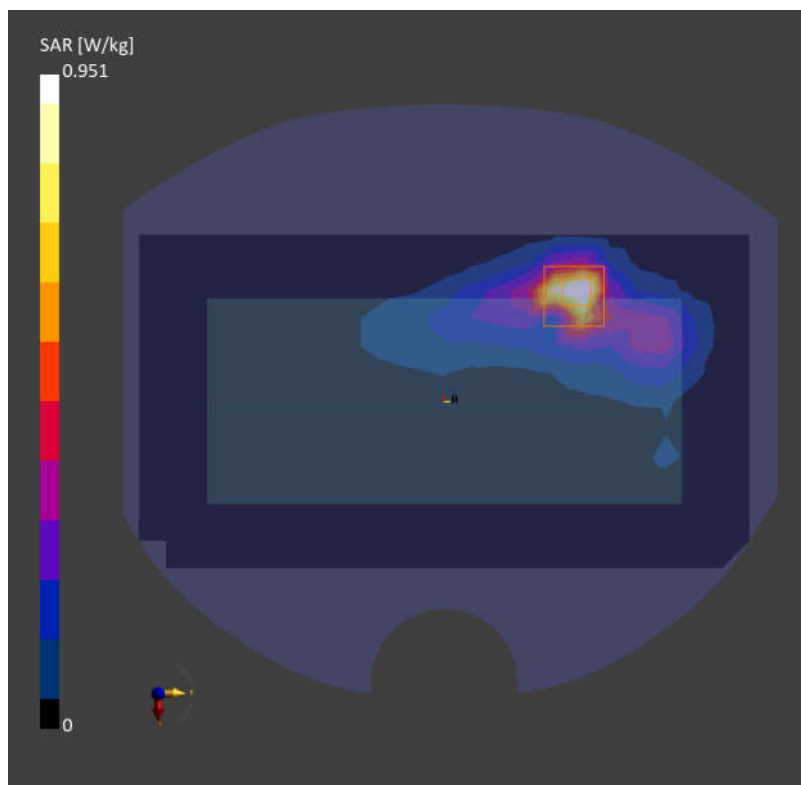
Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = 0.02 dB

SAR (1g) = 0.951 W/kg; SAR (10g) = 0.393 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 75.8 %



Date: 2025-12-02

86_FR1 n77 Part 27O_100M_QPSK_1RB_1Offset_Back_5mm_Ch656000

Communication System: 5G NR

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

Medium: HSL_3900_251202 Medium parameters used: $f = 3840.000$ MHz; $\sigma = 3.32$ S/m; $\epsilon_r = 37.5$

Ambient Temperature: 23.2°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, 10973-AAD

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

SAR (1g) = 0.779 W/kg; SAR (10g) = 0.287 W/kg;

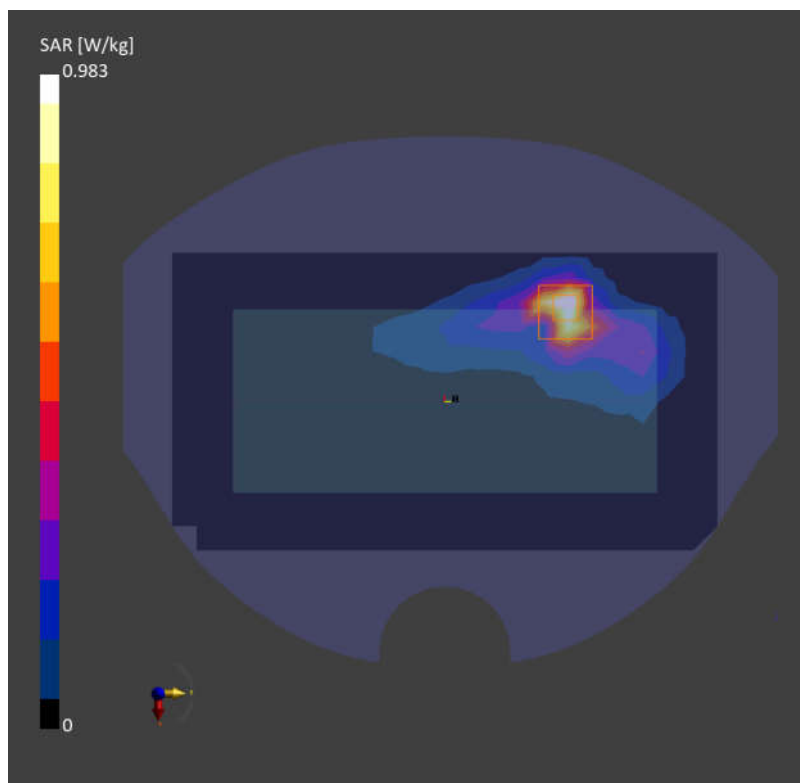
Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = -0.01 dB

SAR (1g) = 0.983 W/kg; SAR (10g) = 0.307 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 71.9 %



Date: 2025-12-03

87_WLAN2.4GHz_802.11b 1Mbps_Front_5mm_Ch6

Communication System: IEEE 802.11b WiFi 2.4 GHz

Frequency: 2437.000 MHz; Duty Cycle: 1:1.03

Medium: HSL_2450_251203 Medium parameters used: $f = 2437.000$ MHz; $\sigma = 1.76$ S/m; $\epsilon_r = 39.1$

Ambient Temperature: 23.1°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, 10415-AAA

Area Scan (120.0 mm x 220.0 mm): Measurement Grid: 12.0 mm x 10.0 mm

SAR (1g) = 0.643 W/kg; SAR (10g) = 0.222 W/kg;

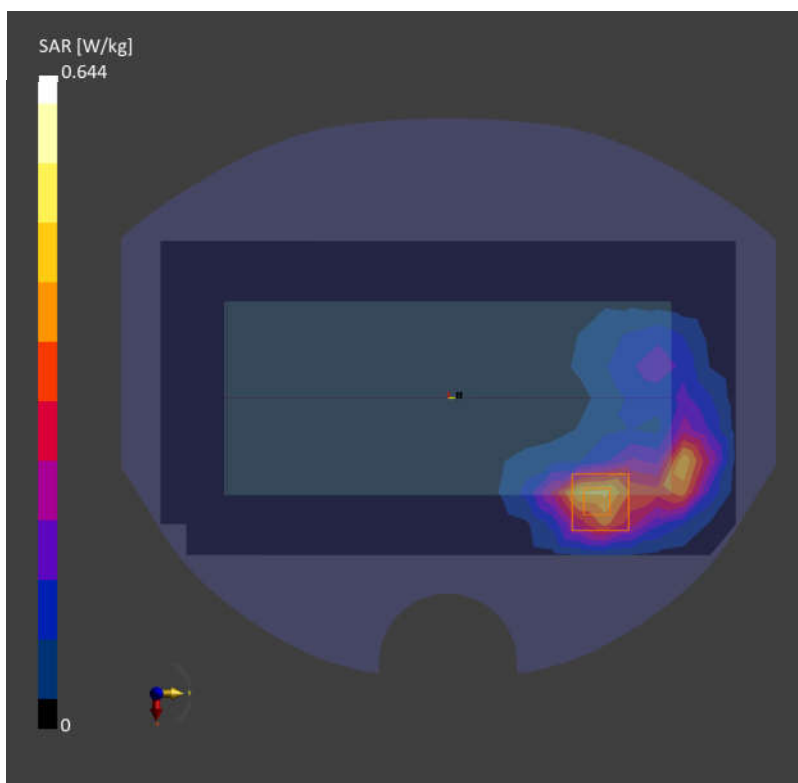
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = 0.04 dB

SAR (1g) = 0.644 W/kg; SAR (10g) = 0.247 W/kg

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

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



Date: 2025-12-04

88_WLAN5GHz_802.11n-HT40 MCS0_Back_5mm_Ch54

Communication System: IEEE 802.11n

Frequency: 5270.000 MHz; Duty Cycle: 1:1

Medium: HSL_5250_251204 Medium parameters used: $f = 5270.000$ MHz; $\sigma = 4.69$ S/m; $\epsilon_r = 36.4$

Ambient Temperature: 23.2°C; Liquid Temperature: 22.6°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, 10599-AAD

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

SAR (1g) = 0.885 W/kg; SAR (10g) = 0.339 W/kg;

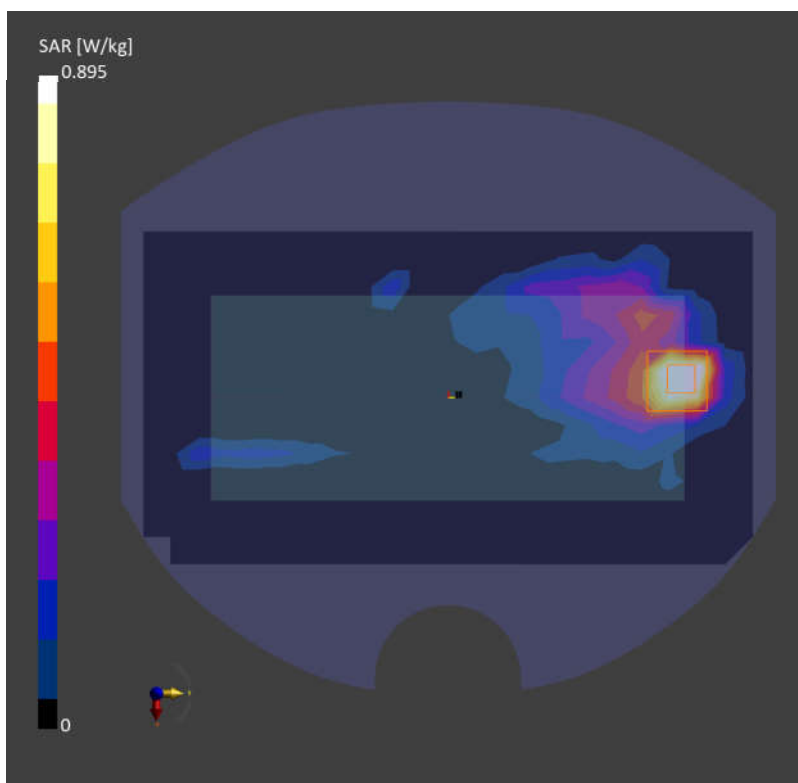
Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = 0.02 dB

SAR (1g) = 0.895 W/kg; SAR (10g) = 0.333 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 61.0 %



Date: 2025-12-05

89_WLAN5GHz_802.11ac-VHT160 MCS0_Back_5mm_Ch114

Communication System: IEEE 802.11ac WiFi

Frequency: 5570.000 MHz; Duty Cycle: 1:1

Medium: HSL_5600_251205 Medium parameters used: $f = 5570.000$ MHz; $\sigma = 5.04$ S/m; $\epsilon_r = 36.1$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7918; ConvF(5.42, 5.27, 5.08); 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 220.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.785 W/kg; SAR (10g) = 0.288 W/kg;

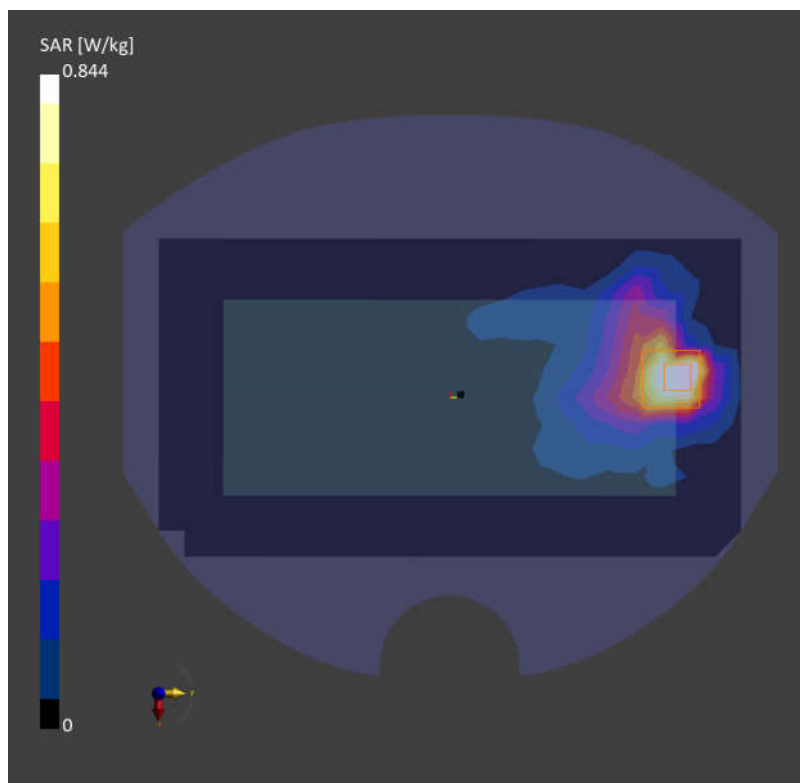
Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = 0.04 dB

SAR (1g) = 0.844 W/kg; SAR (10g) = 0.288 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 58.7 %



Date: 2025-12-06

90_WLAN6GHz_802.11be-EHT320 MCS0_Back_5mm_Ch31

Communication System: IEEE 802.11be (320MHz, MCS0, 99pc duty cycle)

Frequency: 6105.000MHz; Duty Cycle: 1:1.004

Medium: HSL Medium parameters used: $f = 6105.000$ MHz; $\sigma = 5.62$ S/m; $\epsilon_r = 35.4$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7764; ConvF(5.67, 5.52, 5.62); Calibrated: 2025-10-22
- 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, 11026-AAB

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

SAR (1g) = 0.336 W/kg; SAR (10g) = 0.111 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

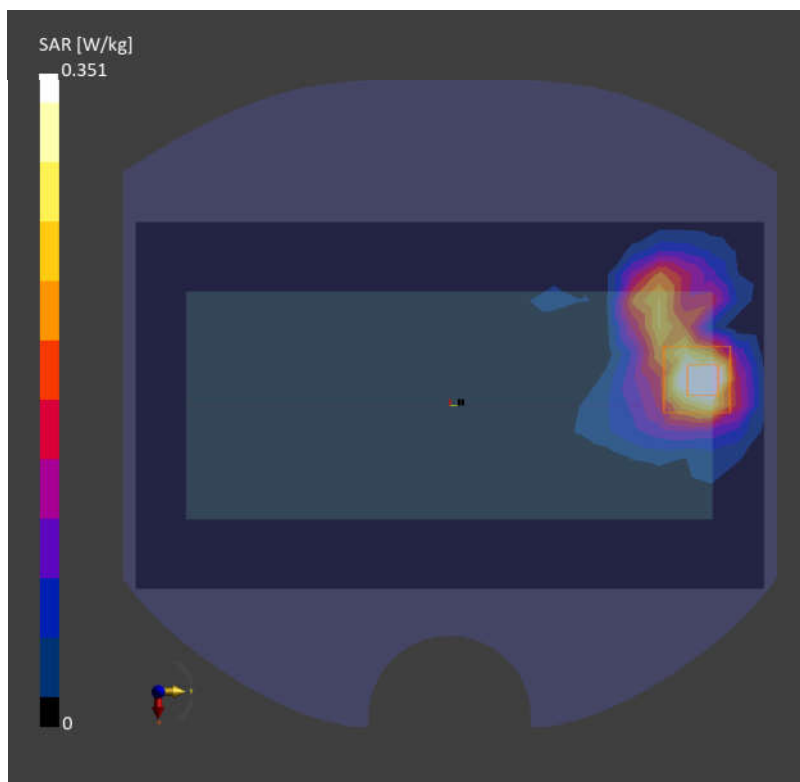
Power Drift = 0.03 dB

SAR (1g) = 0.351 W/kg; SAR (10g) = 0.115 W/kg

Smallest distance from peaks to all points 3 dB below = 8.9 mm

Ratio of SAR at M2 to SAR at M1 = 52.3 %

psAPD (4.0cm², sq) = 2.62 [W/m²]



Date: 2025-11-26

91_LTE Band 14_10M_QPSK_1RB_0Offset_Back_5mm_Ch23330

Communication System: LTE-FDD

AntennaCfg:SISO; Frequency: 793.000 MHz; Duty Cycle: 1:1

Medium: HSL_750_251126 Medium parameters used: $f = 793.000$ MHz; $\sigma = 0.907$ S/m; $\epsilon_r = 42.4$

Ambient Temperature: 23.2°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 (120.0 mm x 120.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.568 W/kg; SAR (10g) = 0.375 W/kg;

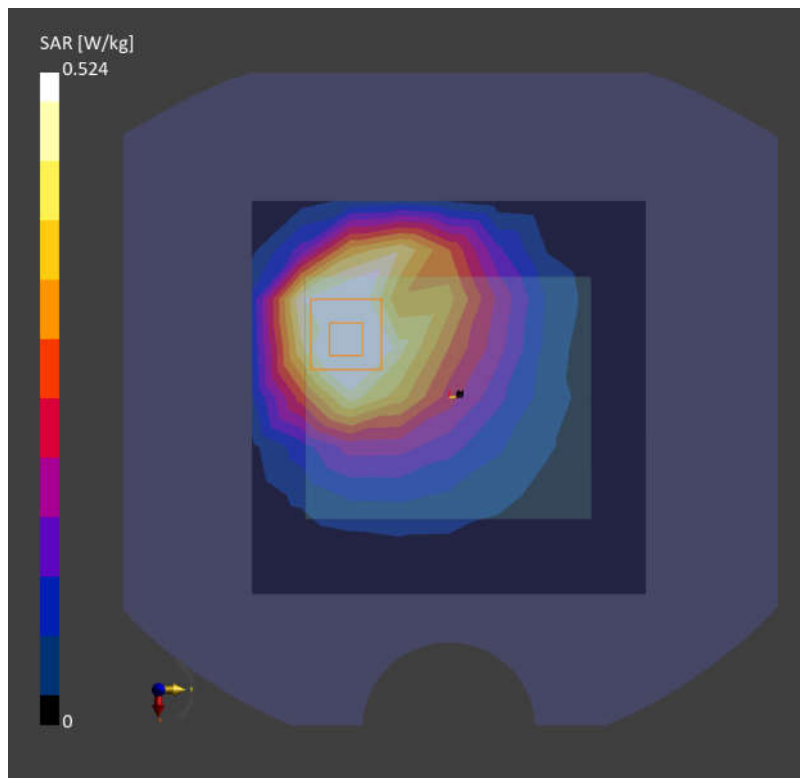
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.12 dB

SAR (1g) = 0.524 W/kg; SAR (10g) = 0.323 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 75.2 %



Date: 2025-11-28

92_WCDMA IV_RMC 12.2Kbps_Back_5mm_Ch1312

Communication System: UMTS-FDD (WCDMA)

Frequency: 1712.400 MHz; Duty Cycle: 1:1

Medium: HSL_1750_251128 Medium parameters used: $f = 1712.400$ MHz; $\sigma = 1.33$ S/m; $\epsilon_r = 40.9$

Ambient Temperature: 23.2°C; Liquid Temperature: 22.8°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 120.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.893 W/kg; SAR (10g) = 0.376 W/kg;

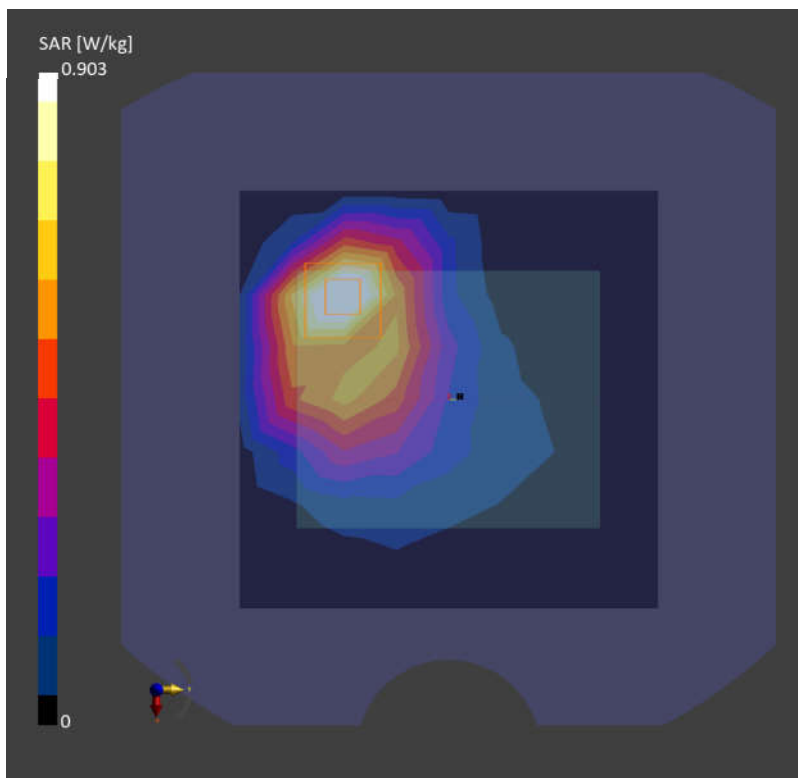
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.01 dB

SAR (1g) = 0.903 W/kg; SAR (10g) = 0.393 W/kg

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

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



Date: 2025-11-29

93_GSM1900_GPRS (2 Tx slots)_Front_5mm_Ch810

Communication System: GPRS-FDD

Frequency: 1909.800 MHz; Duty Cycle: 1:4.15

Medium: HSL_1900_251129 Medium parameters used: $f = 1909.800$ MHz; $\sigma = 1.47$ S/m; $\epsilon_r = 39.2$

Ambient Temperature: 23.2°C; Liquid Temperature: 22.9°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, 10024-DAC

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

SAR (1g) = 0.809 W/kg; SAR (10g) = 0.411 W/kg;

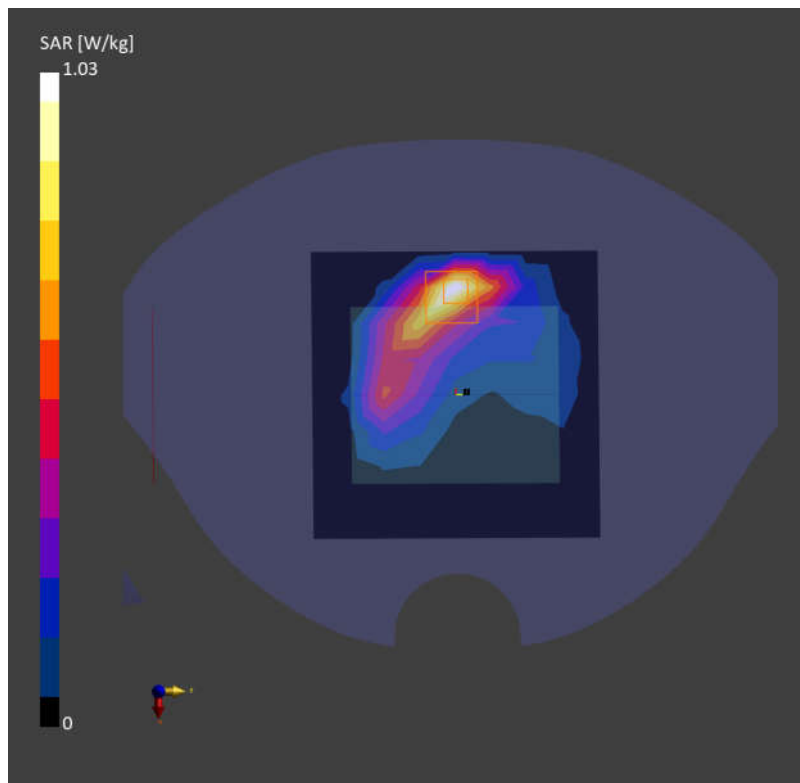
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.01 dB

SAR (1g) = 1.03 W/kg; SAR (10g) = 0.486 W/kg

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

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



Date: 2025-11-29

94_WCDMA II_RMC 12.2Kbps_Front_5mm_Ch9400

Communication System: UMTS-FDD

Frequency: 1880.000 MHz; Duty Cycle: 1:1

Medium: HSL_1900_251129 Medium parameters used: $f = 1880.000$ MHz; $\sigma = 1.43$ S/m; $\epsilon_r = 39.3$

Ambient Temperature: 23.2°C; Liquid Temperature: 22.9°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 120.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.655 W/kg; SAR (10g) = 0.368 W/kg;

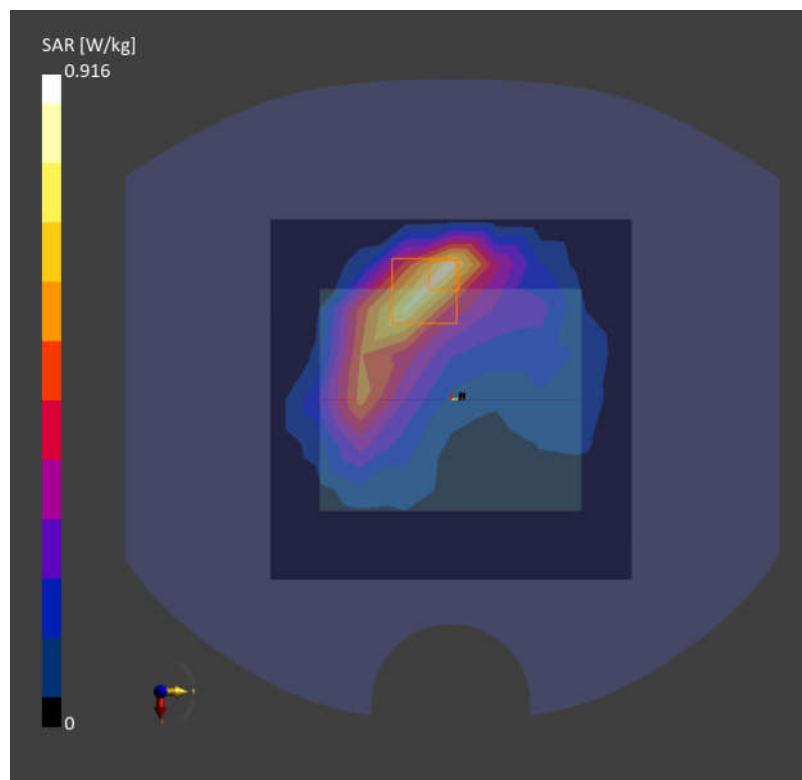
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.04 dB

SAR (1g) = 0.916 W/kg; SAR (10g) = 0.402 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 72.2 %



Date: 2025-11-29

95_LTE Band 25_20M_QPSK_1RB_0Offset_Front_5mm_Ch26340

Communication System: LTE-FDD

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

Medium: HSL_1900_251129 Medium parameters used: $f = 1880.000$ MHz; $\sigma = 1.43$ S/m; $\epsilon_r = 39.3$

Ambient Temperature: 23.2°C; Liquid Temperature: 22.9°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 120.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.648 W/kg; SAR (10g) = 0.362 W/kg;

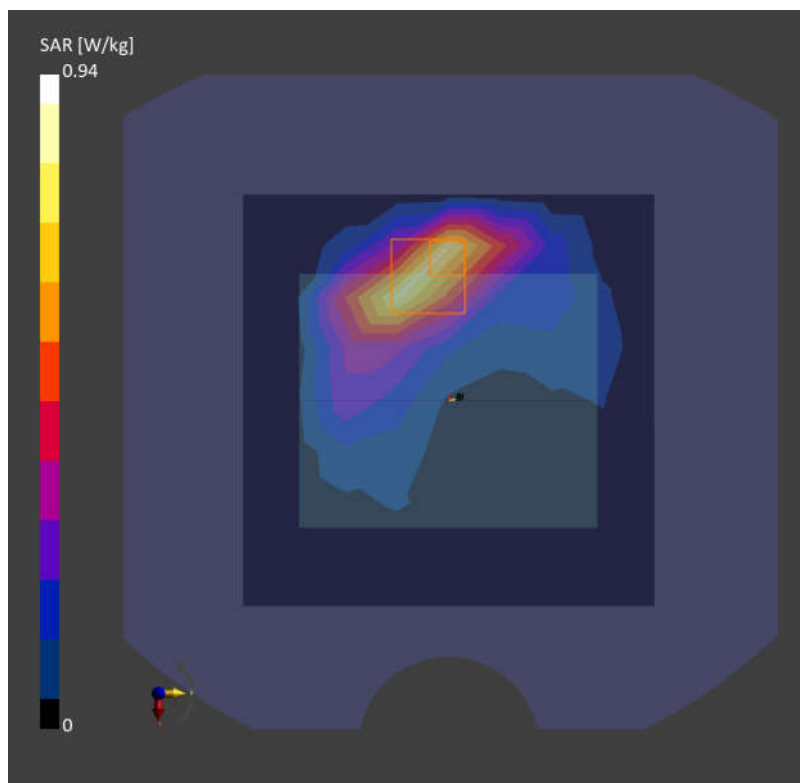
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.03 dB

SAR (1g) = 0.940 W/kg; SAR (10g) = 0.398 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 77.9 %



Date: 2025-11-29

96_FR1 n25_45M_QPSK_1RB_1Offset_Front_5mm_Ch376500

Communication System: 5G NR

AntennaCfg:SISO; Frequency: 1882.500 MHz; Duty Cycle: 1:1

Medium: HSL_1900_251129 Medium parameters used: $f = 1882.500$ MHz; $\sigma = 1.43$ S/m; $\epsilon_r = 39.2$

Ambient Temperature: 23.2°C; Liquid Temperature: 22.9°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, 10934-AAC

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

SAR (1g) = 0.981 W/kg; SAR (10g) = 0.474 W/kg;

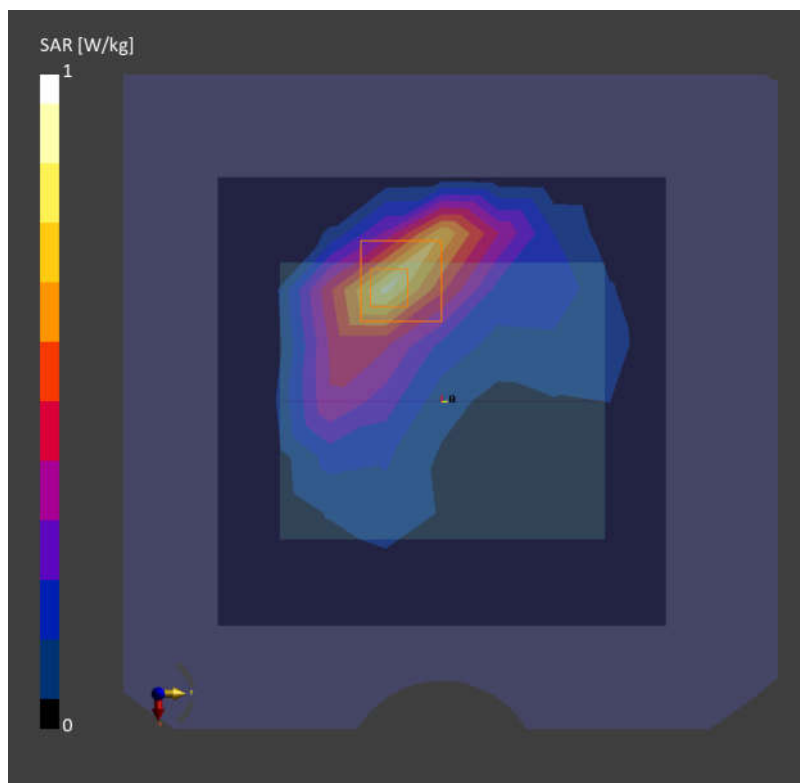
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.11 dB

SAR (1g) = 1.00 W/kg; SAR (10g) = 0.498 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 78.1 %



Date: 2025-11-30

97_FR1 n30_10M_QPSK_1RB_1Offset_Front_5mm_Ch462000

Communication System: 5G NR

AntennaCfg:SISO; Frequency: 2310.000 MHz; Duty Cycle: 1:1

Medium: HSL_2300_251130 Medium parameters used: $f = 2310.000$ MHz; $\sigma = 1.63$ S/m; $\epsilon_r = 39.6$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7918; ConvF(7.54, 7.33, 7.07); 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, 10929-AAD

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

SAR (1g) = 0.881 W/kg; SAR (10g) = 0.374 W/kg;

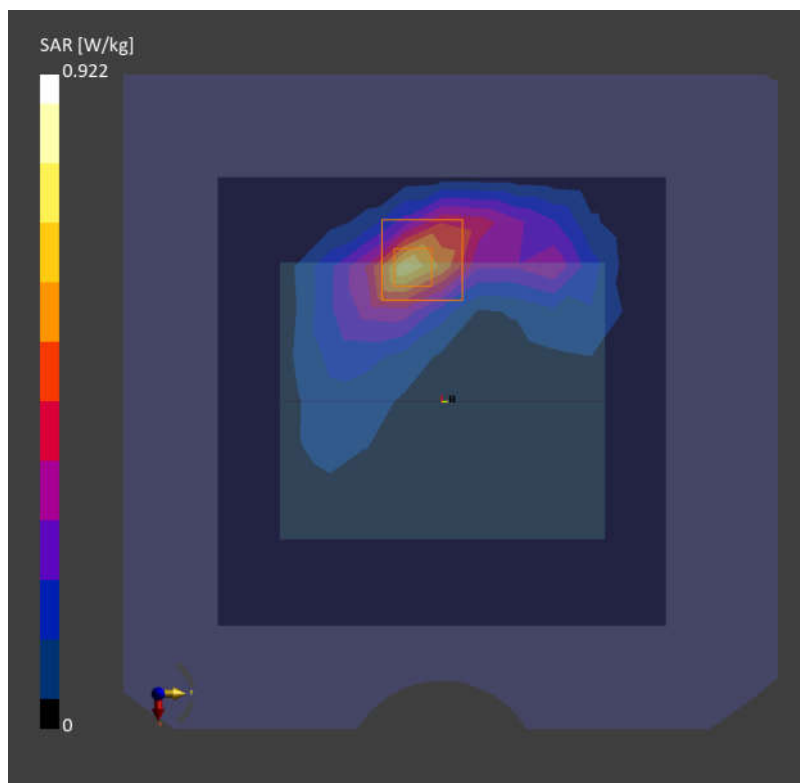
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = -0.01 dB

SAR (1g) = 0.922 W/kg; SAR (10g) = 0.377 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 78.3 %



Date: 2025-11-30

98_LTE Band 41_20M_QPSK_1RB_0Offset_Front_5mm_Ch41490

Communication System: LTE-TDD

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

Medium: HSL_2600_251130 Medium parameters used: $f = 2680.000$ MHz; $\sigma = 2.03$ S/m; $\epsilon_r = 38.4$

Ambient Temperature: 23.2°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 (120.0 mm x 120.0 mm): Measurement Grid: 12.0 mm x 10.0 mm

SAR (1g) = 0.910 W/kg; SAR (10g) = 0.332 W/kg;

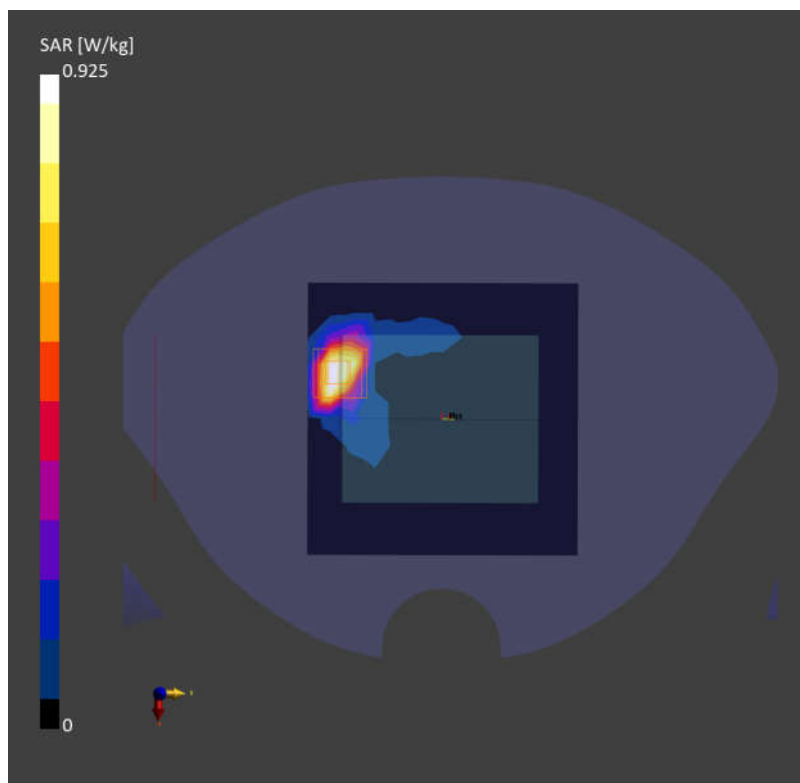
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = -0.08 dB

SAR (1g) = 0.925 W/kg; SAR (10g) = 0.331 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 77.0 %



Date: 2025-11-30

99_FR1 n41 HPUE_100M_QPSK_1RB_1Offset_Front_5mm_Ch518598

Communication System: 5G NR

AntennaCfg:SISO; Frequency: 2592.990 MHz; Duty Cycle: 1:2

Medium: HSL_2600_251130 Medium parameters used: $f = 2592.990$ MHz; $\sigma = 1.92$ S/m; $\epsilon_r = 38.5$

Ambient Temperature: 23.2°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 (120.0 mm x 120.0 mm): Measurement Grid: 12.0 mm x 10.0 mm

SAR (1g) = 0.858 W/kg; SAR (10g) = 0.396 W/kg;

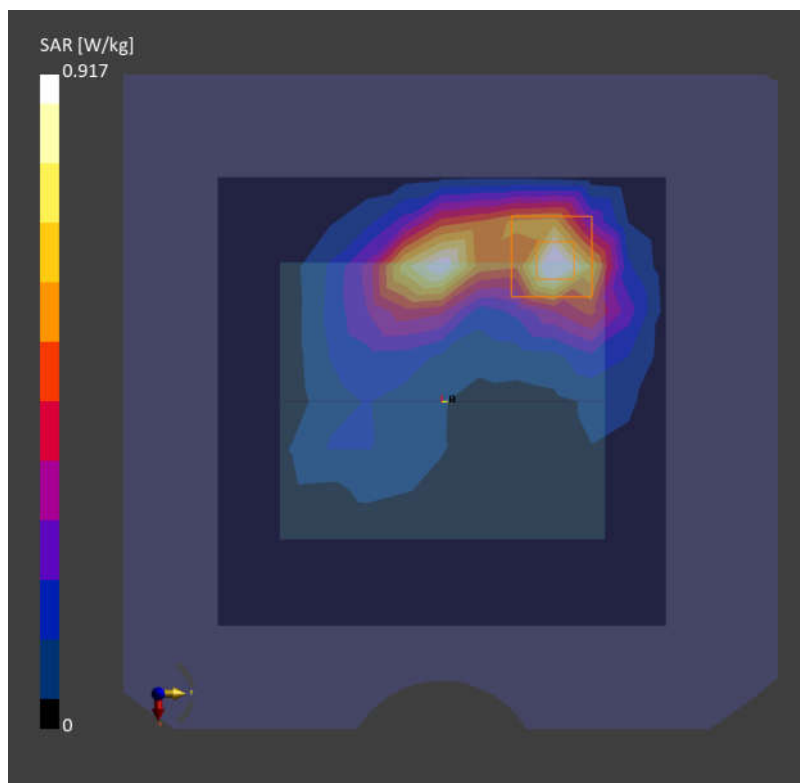
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = -0.04 dB

SAR (1g) = 0.917 W/kg; SAR (10g) = 0.439 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 78.1 %



Date: 2025-12-01

100_LTE Band 42 Part 27Q_20M_QPSK_1RB_0Offset_Front_5mm_Ch42990

Communication System: LTE-TDD

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

Medium: HSL_3500_251201 Medium parameters used: $f = 3540.000$ MHz; $\sigma = 3.01$ S/m; $\epsilon_r = 37.7$

Ambient Temperature: 23.3°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: Flat
- Measurement Software: 16.4.0.5005
- UID: LTE-TDD, 10172-CAH

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

SAR (1g) = 0.890 W/kg; SAR (10g) = 0.339 W/kg;

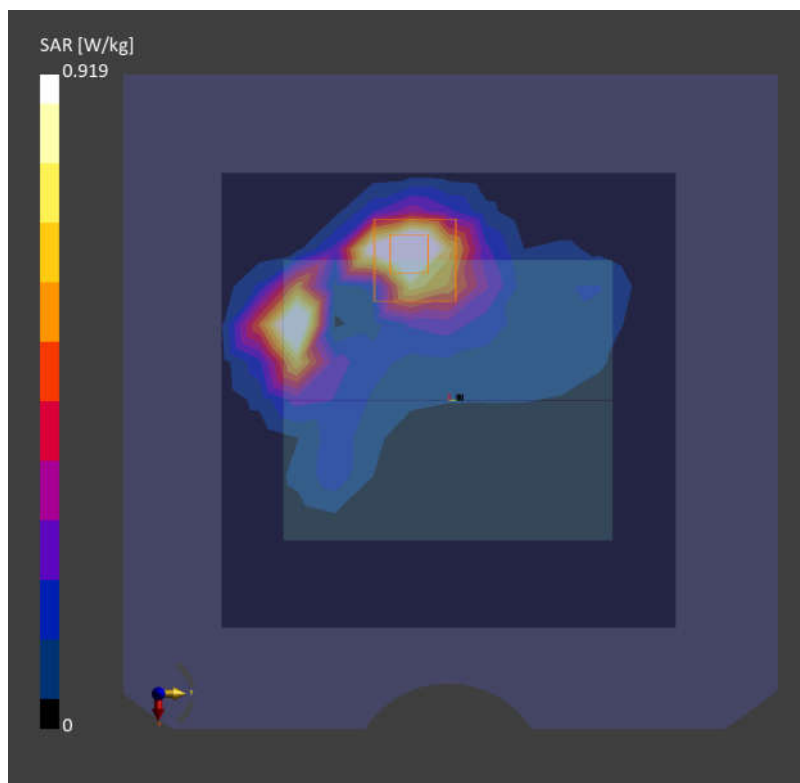
Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = 0.07 dB

SAR (1g) = 0.919 W/kg; SAR (10g) = 0.254 W/kg

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

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



Date: 2025-12-02

101_LTE Band 48_20M_QPSK_1RB_0Offset_Front_5mm_Ch56150

Communication System: LTE-TDD

AntennaCfg:SISO; Frequency: 3641.000 MHz; Duty Cycle: 1:1.59

Medium: HSL_3700_251202 Medium parameters used: $f = 3641.000$ MHz; $\sigma = 3.12$ S/m; $\epsilon_r = 37.6$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7918; ConvF(6.77, 6.58, 6.35); 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 120.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.913 W/kg; SAR (10g) = 0.356 W/kg;

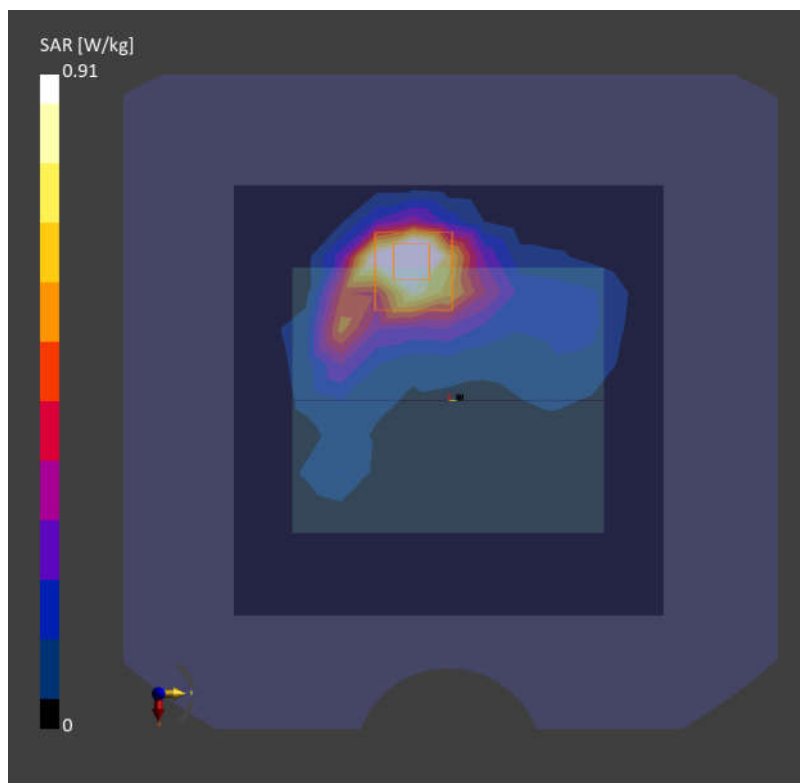
Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = -0.04 dB

SAR (1g) = 0.910 W/kg; SAR (10g) = 0.384 W/kg

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

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



Date: 2025-12-03

102_Bluetooth_1Mbps_Front_5mm_Ch39

Communication System: IEEE 802.15.1 Bluetooth

Frequency: 2441.000 MHz; Duty Cycle: 1:1.298

Medium: HSL_2450_251203 Medium parameters used: $f = 2441.000$ MHz; $\sigma = 1.79$ S/m; $\epsilon_r = 39.2$

Ambient Temperature: 23.1°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 (120.0 mm x 120.0 mm): Measurement Grid: 12.0 mm x 10.0 mm

SAR (1g) = 0.589 W/kg; SAR (10g) = 0.360 W/kg;

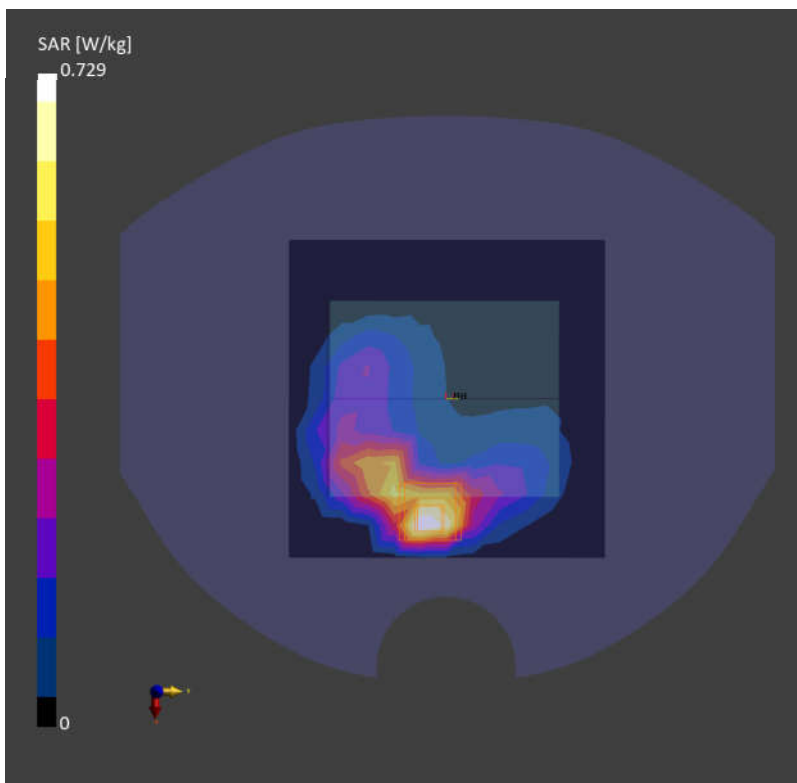
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = -0.05 dB

SAR (1g) = 0.729 W/kg; SAR (10g) = 0.382 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 79.7 %



Date: 2025-12-06

103_WLAN5GHz_802.11n-HT40 MCS0_Front_5mm_Ch151

Communication System: IEEE 802.11n

Frequency: 5755.000 MHz; Duty Cycle: 1:1

Medium: HSL_5800_251206 Medium parameters used: $f = 5755.000$ MHz; $\sigma = 5.23$ S/m; $\epsilon_r = 35.8$

Ambient Temperature: 23.2°C; Liquid Temperature: 22.7°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, 10599-AAD

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

SAR (1g) = 0.849 W/kg; SAR (10g) = 0.314 W/kg;

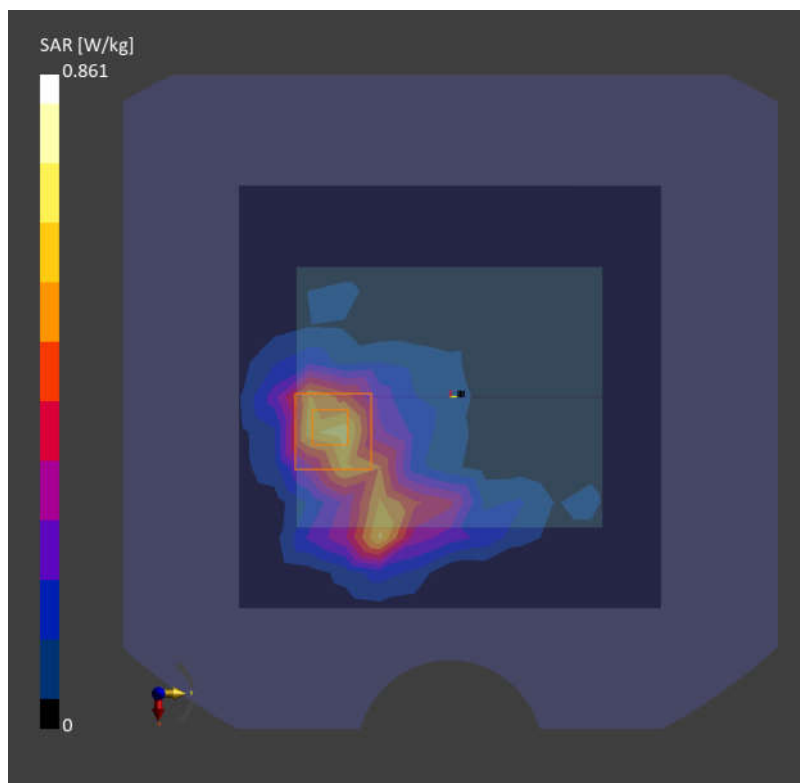
Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = -0.07 dB

SAR (1g) = 0.861 W/kg; SAR (10g) = 0.377 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 56.4 %



Date: 2025-11-28

104_WCDMA IV_RMC 12.2Kbps_Left Side_0mm_Ch1413

Communication System: UMTS-FDD

Frequency: 1732.600 MHz; Duty Cycle: 1:1

Medium: HSL_1750_251128 Medium parameters used: $f = 1732.600$ MHz; $\sigma = 1.35$ S/m; $\epsilon_r = 40.7$

Ambient Temperature: 23.2°C; Liquid Temperature: 22.8°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 (48.0 mm x 210.0 mm): Measurement Grid: 8.0 mm x 15.0 mm

SAR (1g) = 2.97 W/kg; SAR (10g) = 1.37 W/kg;

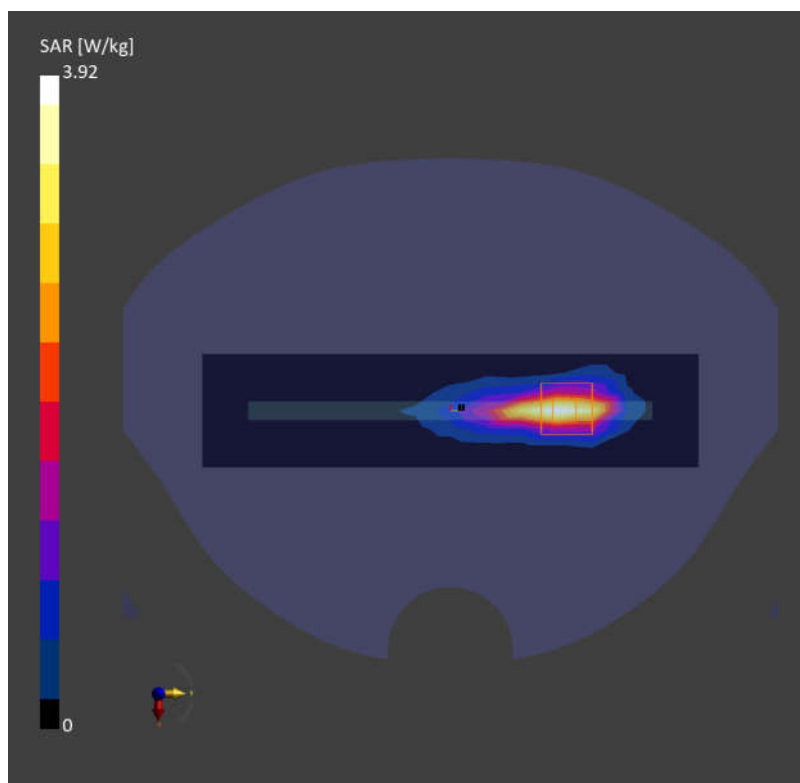
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.02 dB

SAR (1g) = 3.92 W/kg; SAR (10g) = 1.87 W/kg

Smallest distance from peaks to all points 3 dB below = 6.7 mm

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



Date: 2025-11-28

105_LTE Band 66_20M_QPSK_1RB_0Offset_Top Side_0mm_Ch132572

Communication System: LTE-FDD

AntennaCfg:SISO; Frequency: 1770.000 MHz; Duty Cycle: 1:1

Medium: HSL_1750_251128 Medium parameters used: $f=1770.000$ MHz; $\sigma=1.40$ S/m; $\epsilon_r=40.7$

Ambient Temperature: 23.2°C; Liquid Temperature: 22.8°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 (48.0 mm x 120.0 mm): Measurement Grid: 8.0 mm x 15.0 mm

SAR (1g) = 3.64 W/kg; SAR (10g) = 1.73 W/kg;

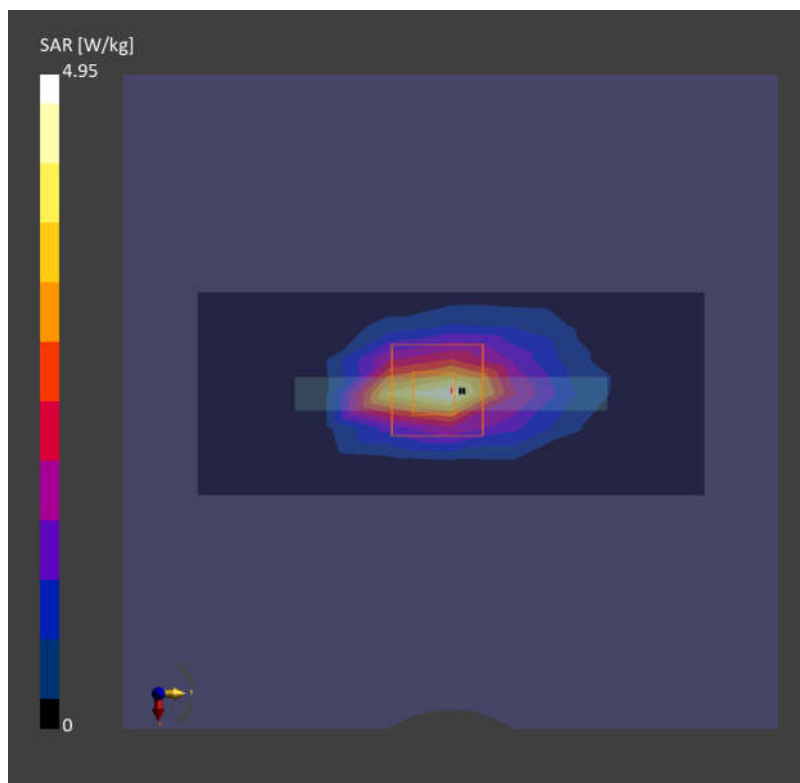
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.16 dB

SAR (1g) = 4.95 W/kg; SAR (10g) = 2.38 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 63.0 %



Date: 2025-11-28

106_FR1 n66_45M_QPSK_120RB_60Offset_Left Side_0mm_Ch349000

Communication System: 5G NR

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

Medium: HSL_1750_251128 Medium parameters used: $f = 1745.000$ MHz; $\sigma = 1.37$ S/m; $\epsilon_r = 40.7$

Ambient Temperature: 23.2°C; Liquid Temperature: 22.8°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, 10942-AAC

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

SAR (1g) = 3.99 W/kg; SAR (10g) = 1.98 W/kg;

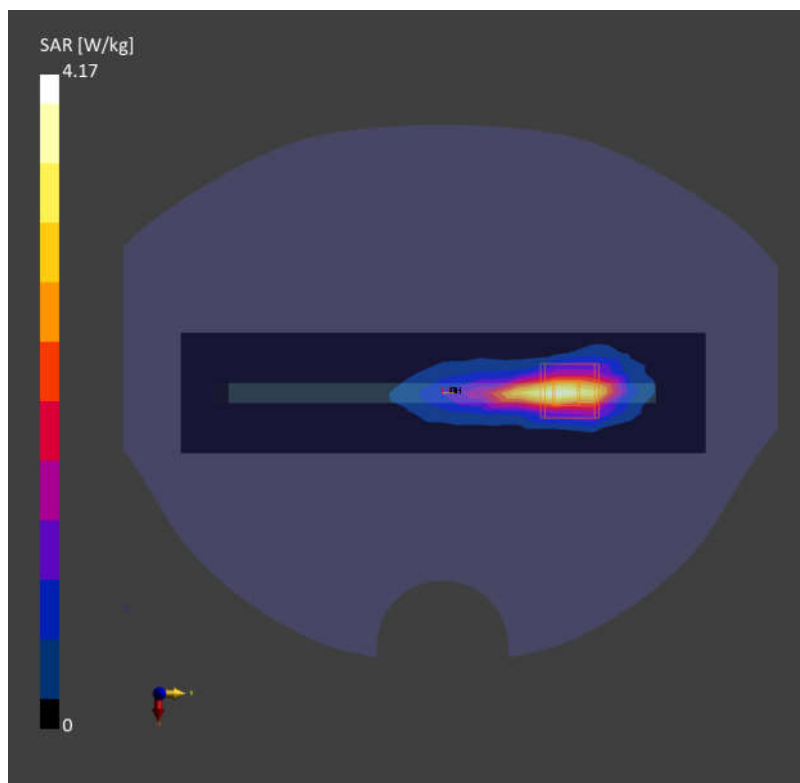
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.02 dB

SAR (1g) = 4.17 W/kg; SAR (10g) = 2.06 W/kg

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

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



Date: 2025-11-28

107_FR1 n70_15M_QPSK_1RB_1Offset_Left Side_0mm_Ch340500

Communication System: 5G NR

AntennaCfg:SISO; Frequency: 1702.500 MHz; Duty Cycle: 1:1

Medium: HSL_1750_251128 Medium parameters used: $f = 1702.500$ MHz; $\sigma = 1.33$ S/m; $\epsilon_r = 40.8$

Ambient Temperature: 23.2°C; Liquid Temperature: 22.8°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, 10930-AAC

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

SAR (1g) = 3.60 W/kg; SAR (10g) = 2.17 W/kg;

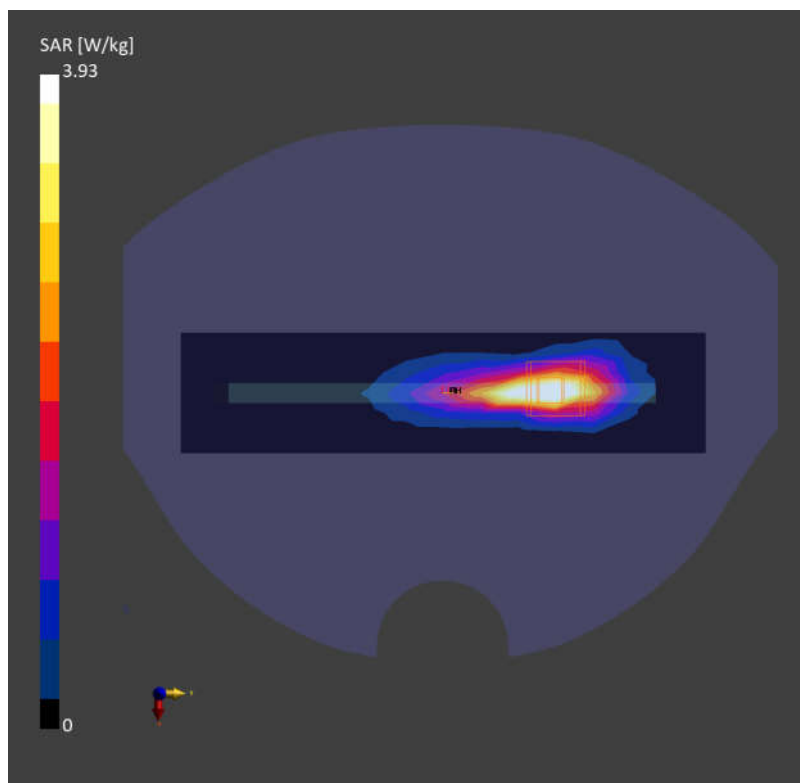
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.12 dB

SAR (1g) = 3.93 W/kg; SAR (10g) = 2.23 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 70.1 %



Date: 2025-11-29

108_GSM1900_GPRS (2 Tx slots)_Left Side_0mm_Ch810

Communication System: GPRS-FDD

Frequency: 1909.800 MHz; Duty Cycle: 1:4.15

Medium: HSL_1900_251129 Medium parameters used: $f = 1909.800$ MHz; $\sigma = 1.47$ S/m; $\epsilon_r = 39.2$

Ambient Temperature: 23.2°C; Liquid Temperature: 22.9°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, 10024-DAC

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

SAR (1g) = 3.11 W/kg; SAR (10g) = 1.40 W/kg;

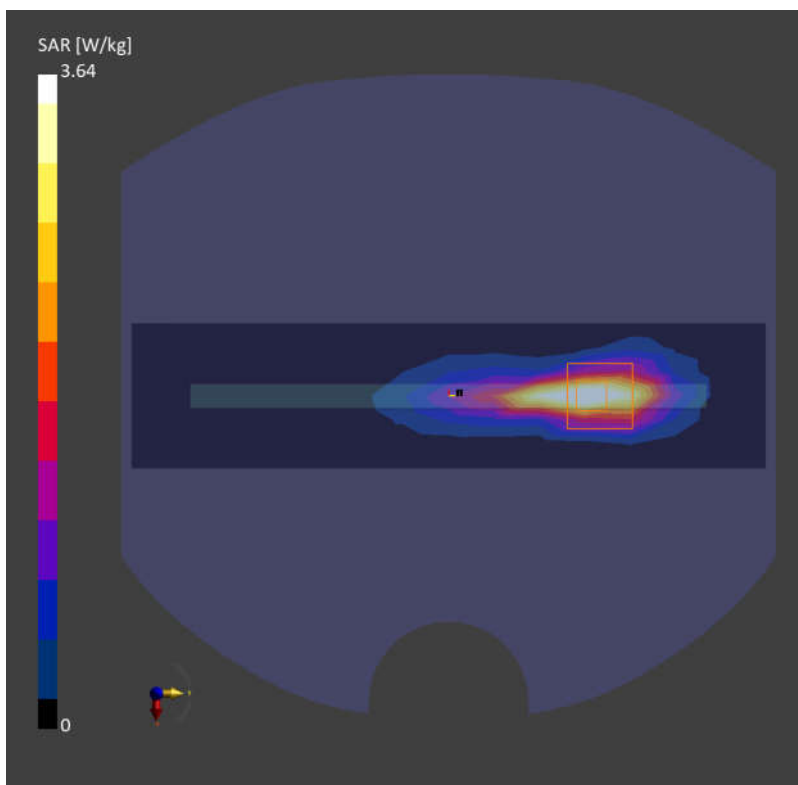
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.06 dB

SAR (1g) = 3.64 W/kg; SAR (10g) = 1.54 W/kg

Smallest distance from peaks to all points 3 dB below = 6.6 mm

Ratio of SAR at M2 to SAR at M1 = 76.0 %



Date: 2025-11-29

109_WCDMA II_RMC 12.2Kbps_Left Side_0mm_Ch9262

Communication System: UMTS-FDD

Frequency: 1852.400 MHz; Duty Cycle: 1:1

Medium: HSL_1900_251129 Medium parameters used: $f = 1852.400$ MHz; $\sigma = 1.40$ S/m; $\epsilon_r = 39.3$

Ambient Temperature: 23.2°C; Liquid Temperature: 22.9°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 (48.0 mm x 210.0 mm): Measurement Grid: 8.0 mm x 15.0 mm

SAR (1g) = 3.55 W/kg; SAR (10g) = 1.62 W/kg;

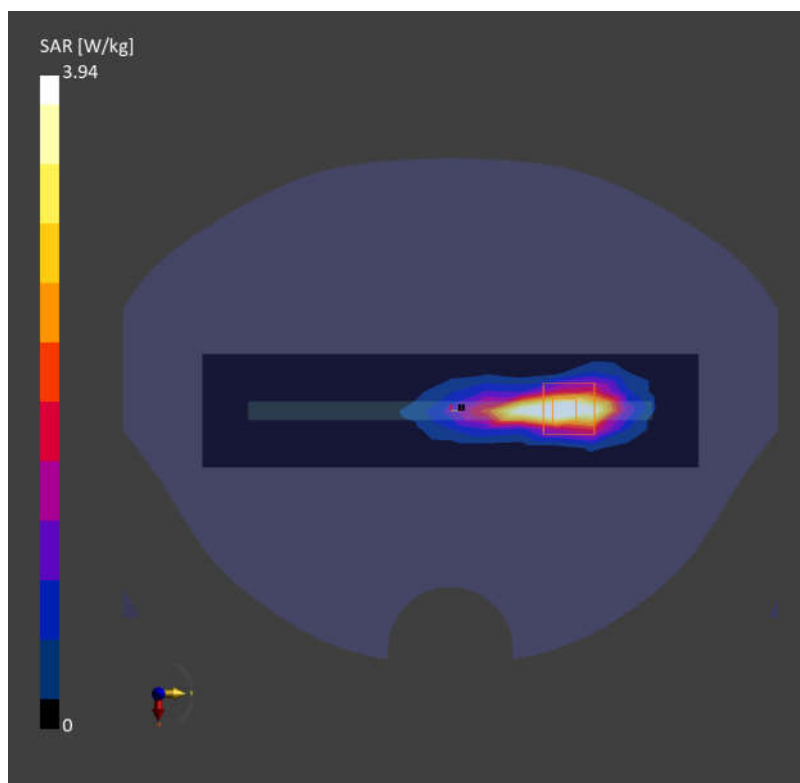
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.01 dB

SAR (1g) = 3.94 W/kg; SAR (10g) = 2.05 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 72.2 %



Date: 2025-11-29

110_LTE Band 25_20M_QPSK_1RB_0Offset_Front_0mm_Ch26140

Communication System: LTE-FDD

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

Medium: HSL_1900_251129 Medium parameters used: $f = 1860.000$ MHz; $\sigma = 1.41$ S/m; $\epsilon_r = 39.3$

Ambient Temperature: 23.2°C; Liquid Temperature: 22.9°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) = 5.26 W/kg; SAR (10g) = 2.63 W/kg;

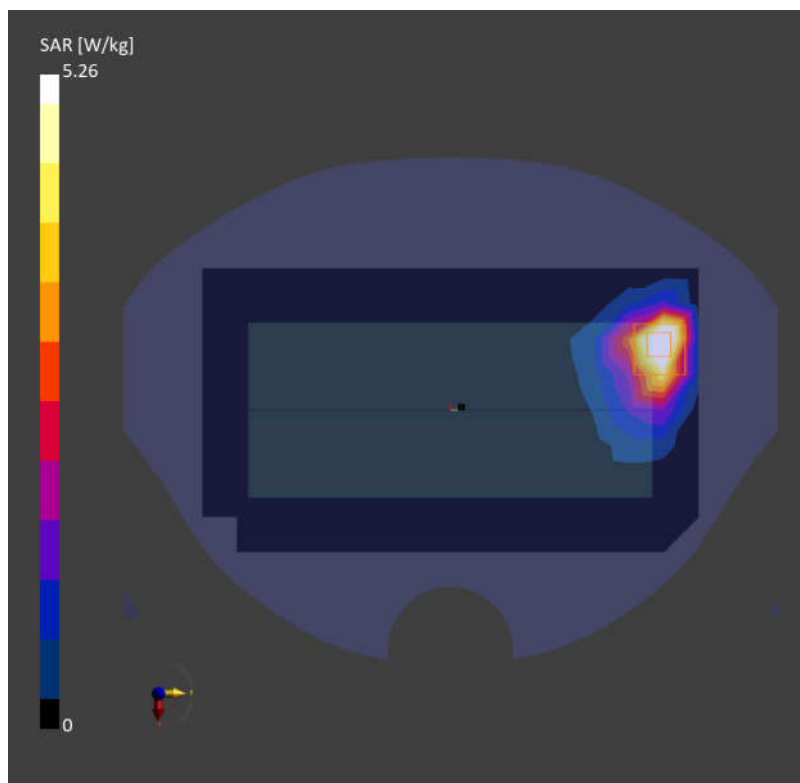
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.02 dB

SAR (1g) = 5.26 W/kg; SAR (10g) = 2.44 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 71.8 %



Date: 2025-11-29

111_FR1 n25_45M_QPSK_1RB_1Offset_Front_0mm_Ch376500

Communication System: 5G NR

AntennaCfg:SISO; Frequency: 1882.500 MHz; Duty Cycle: 1:1

Medium: HSL_1900_251129 Medium parameters used: $f = 1882.500$ MHz; $\sigma = 1.43$ S/m; $\epsilon_r = 39.2$

Ambient Temperature: 23.2°C; Liquid Temperature: 22.9°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, 10934-AAC

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

SAR (1g) = 5.09 W/kg; SAR (10g) = 2.54 W/kg;

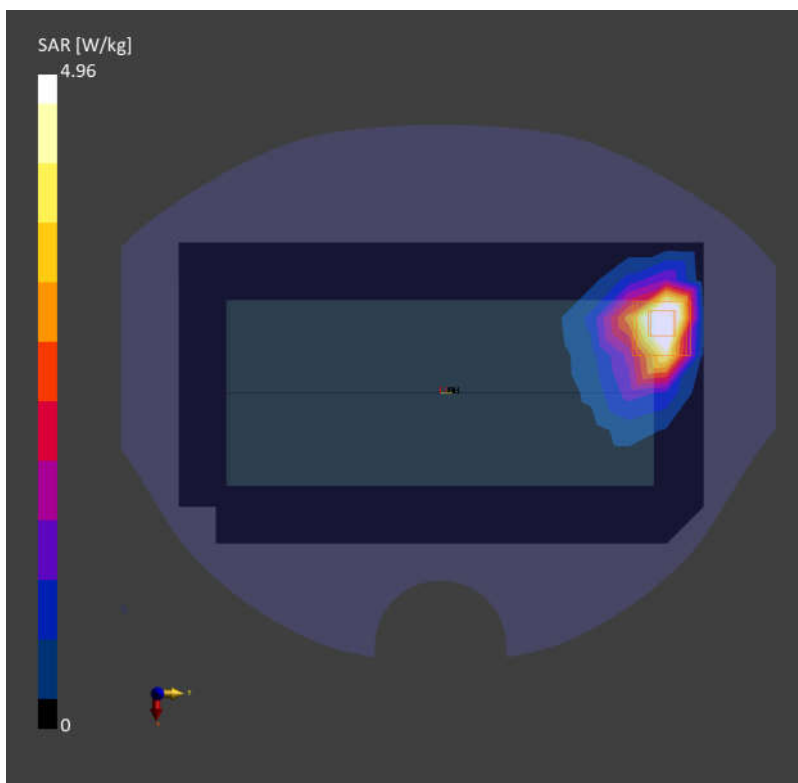
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.13 dB

SAR (1g) = 4.96 W/kg; SAR (10g) = 2.25 W/kg

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

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



Date: 2025-11-30

112_LTE Band 30_10M_QPSK_1RB_0Offset_Left Side_0mm_Ch27710

Communication System: LTE-FDD

AntennaCfg:SISO; Frequency: 2310.000 MHz; Duty Cycle: 1:1

Medium: HSL_2300_251130 Medium parameters used: $f = 2310.000$ MHz; $\sigma = 1.63$ S/m; $\epsilon_r = 39.6$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7918; ConvF(7.54, 7.33, 7.07); 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 (48.0 mm x 220.0 mm): Measurement Grid: 8.0 mm x 10.0 mm

SAR (1g) = 3.81 W/kg; SAR (10g) = 1.76 W/kg;

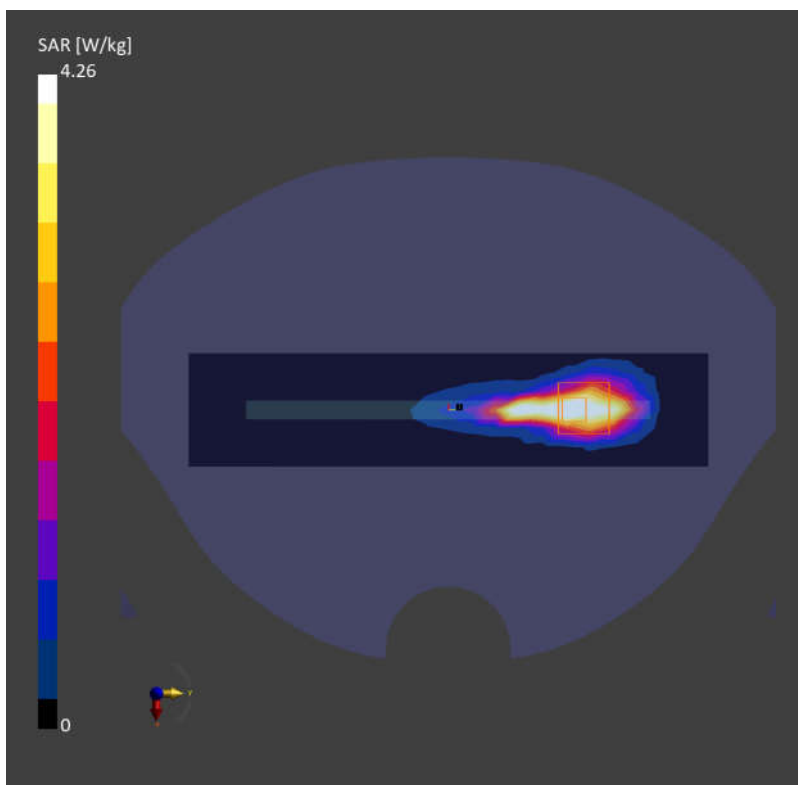
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = -0.13 dB

SAR (1g) = 4.26 W/kg; SAR (10g) = 2.21 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 60.0 %



Date: 2025-11-30

113_FR1 n30_10M_QPSK_25RB_14Offset_Left Side_0mm_Ch462000

Communication System: 5G NR

AntennaCfg:SISO; Frequency: 2310.000 MHz; Duty Cycle: 1:1

Medium: HSL_2300_251130 Medium parameters used: $f = 2310.000$ MHz; $\sigma = 1.63$ S/m; $\epsilon_r = 39.6$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7918; ConvF(7.54, 7.33, 7.07); 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, 10937-AAD

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

SAR (1g) = 4.18 W/kg; SAR (10g) = 1.98 W/kg;

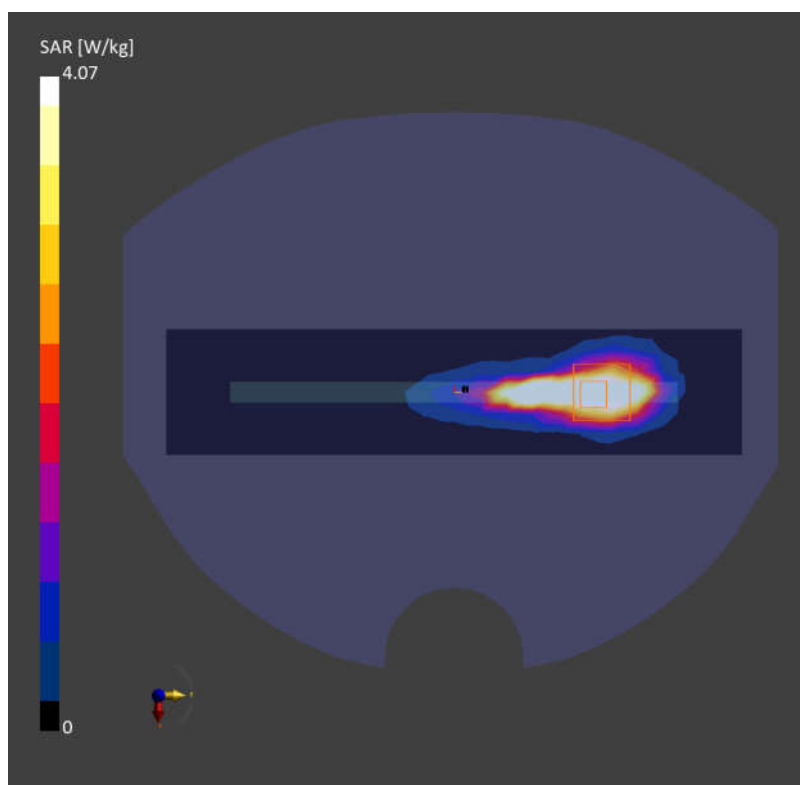
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = 0.03 dB

SAR (1g) = 4.07 W/kg; SAR (10g) = 1.96 W/kg

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

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



Date: 2025-11-30

114_LTE Band 7_20M_QPSK_1RB_0Offset_Left Side_0mm_Ch20850

Communication System: LTE-FDD

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

Medium: HSL_2600_251130 Medium parameters used: $f = 2510.000$ MHz; $\sigma = 1.84$ S/m; $\epsilon_r = 39.2$

Ambient Temperature: 23.2°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 (48.0 mm x 220.0 mm): Measurement Grid: 8.0 mm x 10.0 mm

SAR (1g) = 1.24 W/kg; SAR (10g) = 0.588 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 = 0.13 dB

SAR (1g) = 1.28 W/kg; SAR (10g) = 0.778 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 61.9 %

