

Date: 2025-04-08

#01_WCDMA II_RMC 12.2Kbps_Top Edge_0mm_Ch9262

Communication System: UMTS-FDD ; Frequency: 1852.400 MHz

Medium: HSL_1900_250408 Medium parameters used: $f = 1852.400$ MHz; $\sigma = 1.39$ S/m; $\epsilon_r = 39.6$

Ambient Temperature: 23.8°C; Liquid Temperature: 22.8°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7813; ConvF(7.34, 7.43, 8.05); Calibrated: 2024-05-30
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1424; Calibrated: 2024-12-19
- Phantom: ELI V5.0 (20deg probe tilt); Serial: 1227; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WCDMA, 10011-CAC

Area Scan (90.0 mm x 150.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 1.06 W/kg; SAR (10g) = 0.544 W/kg;

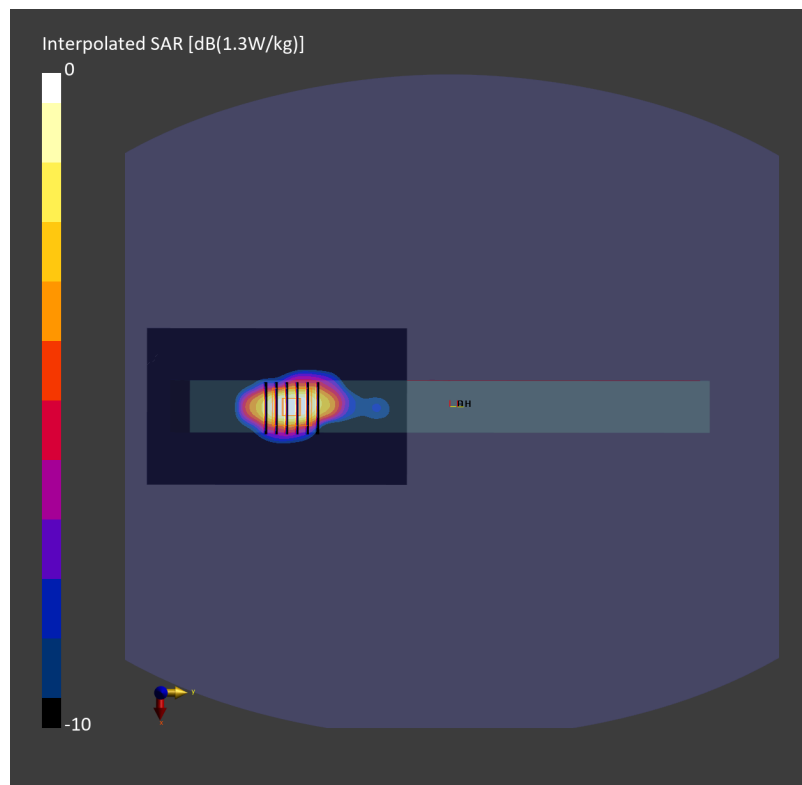
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.01 dB

SAR (1g) = 1.09 W/kg; SAR (8g) = 0.608 W/kg; SAR (10g) = 0.557 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 84.6 %



Date: 2025-04-08

#02_WCDMA IV_RMC 12.2Kbps_Top Edge_0mm_Ch1513

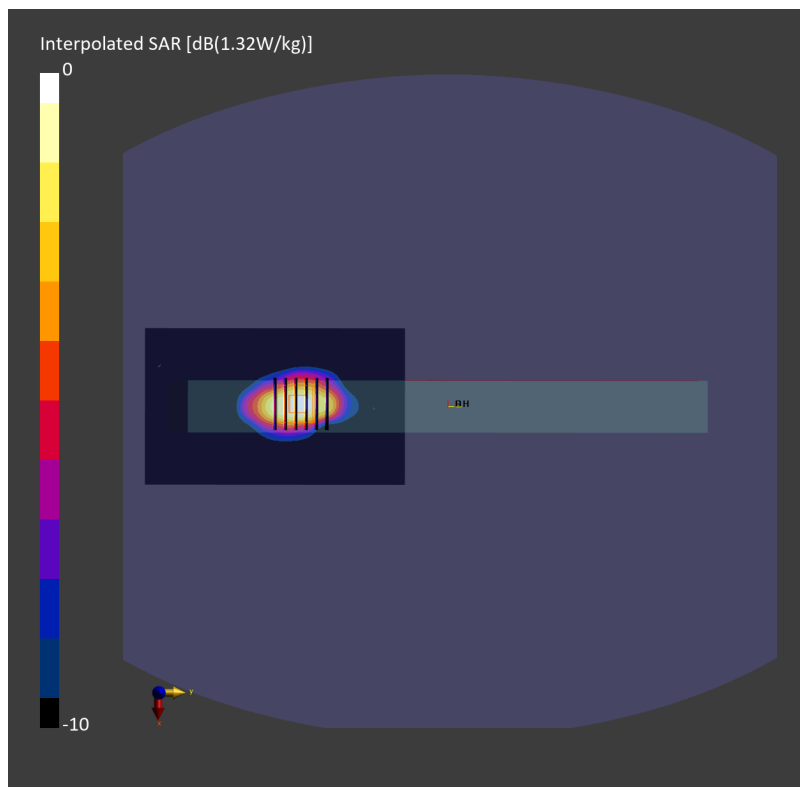
Communication System: UMTS-FDD; Frequency: 1752.600 MHz
Medium: HSL_1750_250408 Medium parameters used: $f = 1752.600$ MHz; $\sigma = 1.36$ S/m; $\epsilon_r = 40.9$
Ambient Temperature: 23.8°C; Liquid Temperature: 22.8°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7813; ConvF(7.58, 7.71, 8.29); Calibrated: 2024-05-30
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1424; Calibrated: 2024-12-19
- Phantom: ELI V5.0 (20deg probe tilt); Serial: 1227; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WCDMA, 10011-CAC

Area Scan (90.0 mm x 150.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 1.05 W/kg; SAR (10g) = 0.543 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 = 0.00 dB
SAR (1g) = 1.05 W/kg; SAR (8g) = 0.594 W/kg; SAR (10g) = 0.546 W/kg
Smallest distance from peaks to all points 3 dB below = 8.8 mm
Ratio of SAR at M2 to SAR at M1 = 83.7 %



Date: 2025-04-01

#03_WCDMA V_RMC 12.2Kbps_Top Edge_0mm_Ch4233

Communication System: UMTS-FDD; Frequency: 846.600 MHz

Medium: HSL_850_250401 Medium parameters used: $f = 846.600$ MHz; $\sigma = 0.936$ S/m; $\epsilon_r = 41.6$

Ambient Temperature: 23.6°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7813; ConvF(8.58, 8.43, 9.12); Calibrated: 2024-05-30
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1424; Calibrated: 2024-12-19
- Phantom: ELI V5.0 (20deg probe tilt); Serial: 1227; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WCDMA, 10011-CAC

Area Scan (90.0 mm x 150.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.837 W/kg; SAR (10g) = 0.536 W/kg;

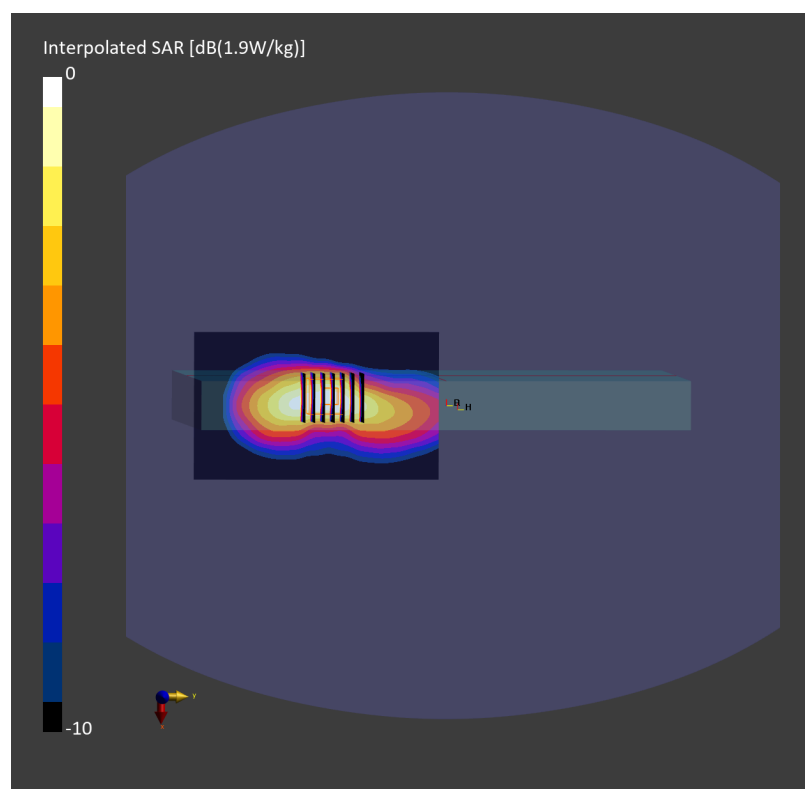
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.01 dB

SAR (1g) = 1.01 W/kg; SAR (8g) = 0.589 W/kg; SAR (10g) = 0.546 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 80.4 %



Date: 2025-04-09

#04_LTE Band 7_20M_QPSK_1_49_Top Edge_0mm_Ch20850

Communication System: LTE-FDD ; Frequency: 2510.000 MHz

Medium: HSL_2600_250409 Medium parameters used: $f = 2510.000$ MHz; $\sigma = 1.91$ S/m; $\epsilon_r = 40.1$

Ambient Temperature: 23.9°C; Liquid Temperature: 22.9°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7813; ConvF(6.8, 6.86, 7.51); Calibrated: 2024-05-30
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1424; Calibrated: 2024-12-19
- Phantom: ELI V5.0 (20deg probe tilt); Serial: 1227; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10169-CAF

Area Scan (100.0 mm x 160.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.862 W/kg; SAR (10g) = 0.378 W/kg;

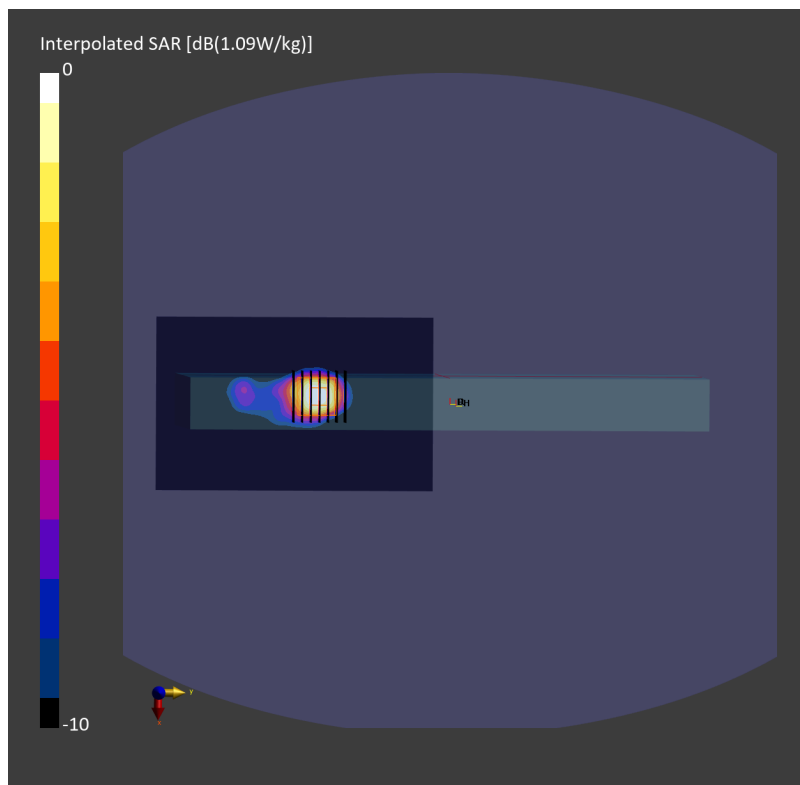
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = 0.03 dB

SAR (1g) = 0.881 W/kg; SAR (8g) = 0.413 W/kg; SAR (10g) = 0.368 W/kg

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

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



Date: 2025-04-01

#05_LTE Band 12_10M_QPSK_1_25_Top Edge_0mm_Ch23095

Communication System: LTE-FDD ; Frequency: 707.500 MHz

Medium: HSL_750_250401 Medium parameters used: $f = 707.500$ MHz; $\sigma = 0.885$ S/m; $\epsilon_r = 42.3$

Ambient Temperature: 23.6°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7813; ConvF(8.99, 8.64, 9.62); Calibrated: 2024-05-30
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1424; Calibrated: 2024-12-19
- Phantom: ELI V5.0 (20deg probe tilt); Serial: 1227; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10175-CAH

Area Scan (90.0 mm x 150.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.682 W/kg; SAR (10g) = 0.441 W/kg;

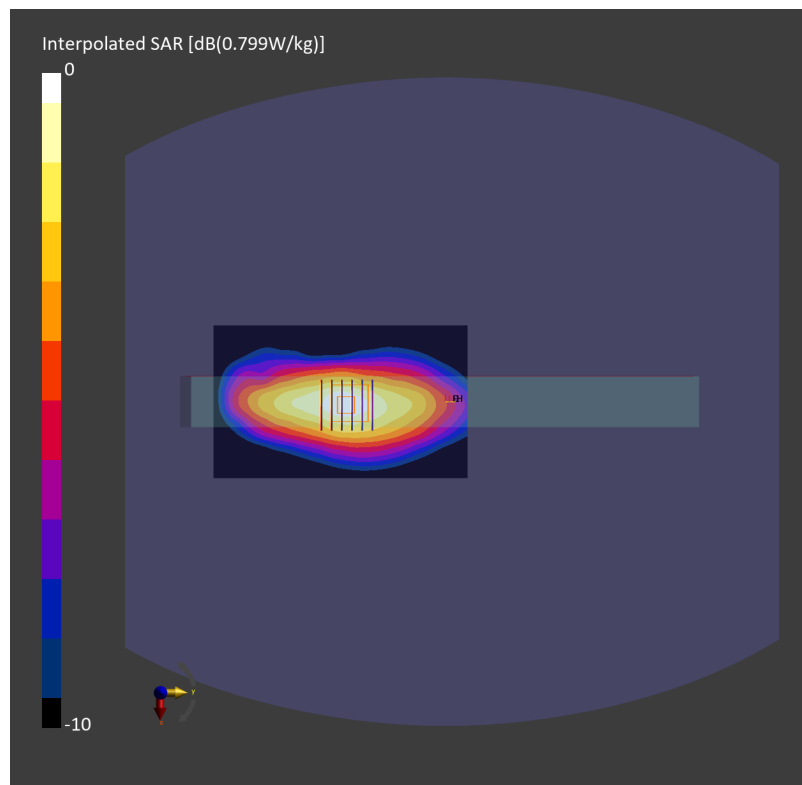
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.02 dB

SAR (1g) = 0.677 W/kg; SAR (8g) = 0.441 W/kg; SAR (10g) = 0.416 W/kg

Smallest distance from peaks to all points 3 dB below = 13.2 mm

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



Date: 2025-04-01

#06_LTE Band 13_10M_QPSK_1_25_Top Edge_0mm_Ch23230

Communication System: LTE-FDD ; Frequency: 782.000 MHz

Medium: HSL_750_250401 Medium parameters used: $f = 782.000$ MHz; $\sigma = 0.910$ S/m; $\epsilon_r = 41.8$

Ambient Temperature: 23.6°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7813; ConvF(8.99, 8.64, 9.62); Calibrated: 2024-05-30
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1424; Calibrated: 2024-12-19
- Phantom: ELI V5.0 (20deg probe tilt); Serial: 1227; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10175-CAH

Area Scan (90.0 mm x 150.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.804 W/kg; SAR (10g) = 0.506 W/kg;

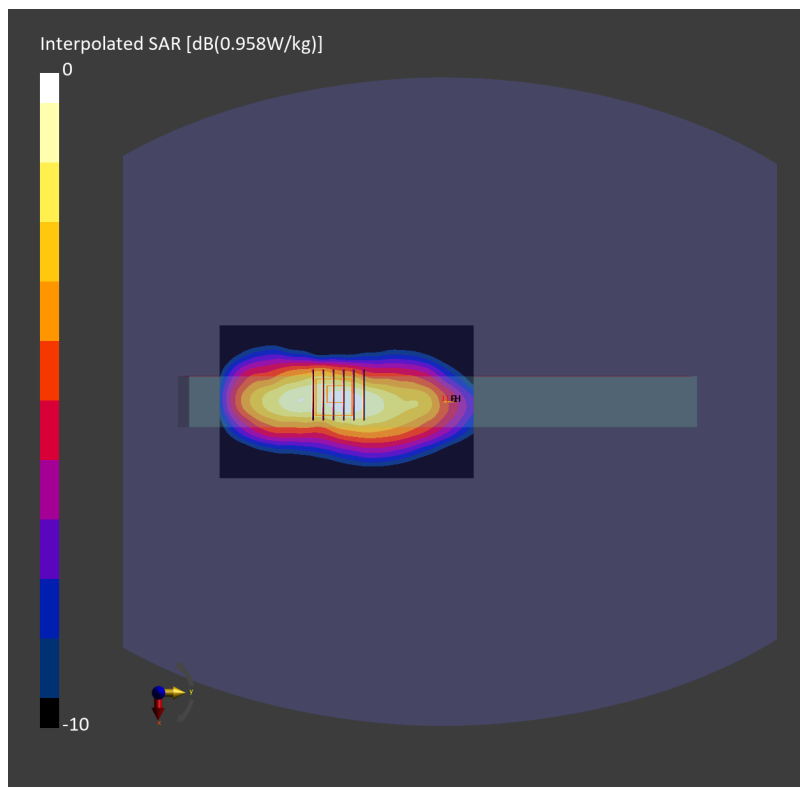
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.03 dB

SAR (1g) = 0.798 W/kg; SAR (8g) = 0.502 W/kg; SAR (10g) = 0.471 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 80.5 %



Date: 2025-04-01

#07_LTE Band 14_10M_QPSK_1_25_Top Edge_0mm_Ch23330

Communication System: LTE-FDD ; Frequency: 793.000 MHz

Medium: HSL_750_250401 Medium parameters used: $f = 793.000$ MHz; $\sigma = 0.915$ S/m; $\epsilon_r = 41.8$

Ambient Temperature: 23.6°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7813; ConvF(8.99, 8.64, 9.62); Calibrated: 2024-05-30
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1424; Calibrated: 2024-12-19
- Phantom: ELI V5.0 (20deg probe tilt); Serial: 1227; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10175-CAH

Area Scan (90.0 mm x 150.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.811 W/kg; SAR (10g) = 0.509 W/kg;

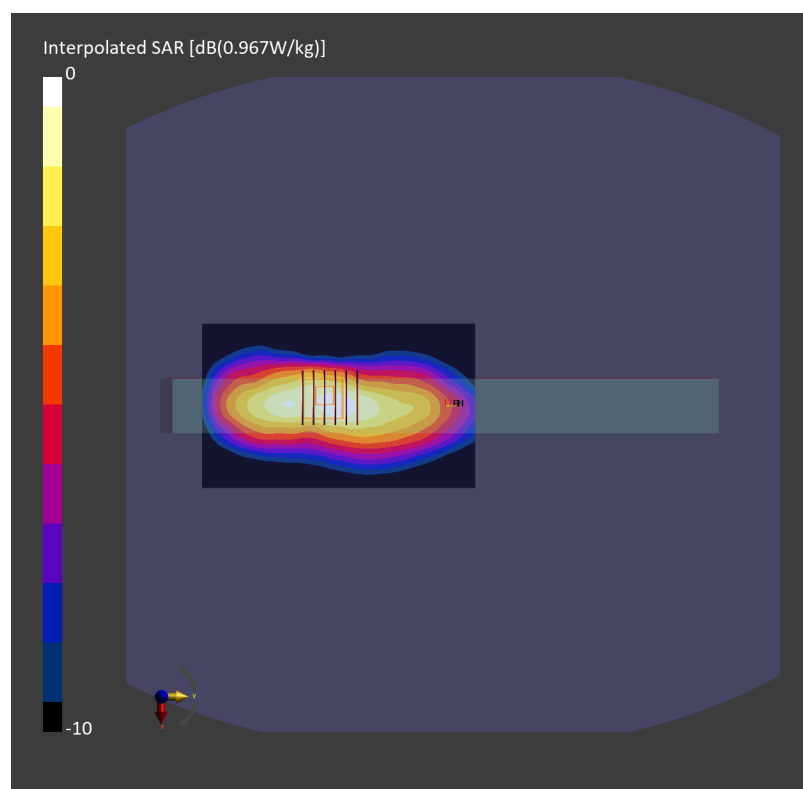
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.02 dB

SAR (1g) = 0.815 W/kg; SAR (8g) = 0.508 W/kg; SAR (10g) = 0.476 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 85.3 %



Date: 2025-04-08

#08_LTE Band 25_20M_QPSK_1_49_Top Edge_0mm_Ch26140

Communication System: LTE-FDD ; Frequency: 1860.000 MHz

Medium: HSL_1900_250408 Medium parameters used: $f = 1860.000$ MHz; $\sigma = 1.40$ S/m; $\epsilon_r = 39.5$

Ambient Temperature: 23.8°C; Liquid Temperature: 22.8°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7813; ConvF(7.34, 7.43, 8.05); Calibrated: 2024-05-30
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1424; Calibrated: 2024-12-19
- Phantom: ELI V5.0 (20deg probe tilt); Serial: 1227; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10169-CAF

Area Scan (90.0 mm x 150.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 1.02 W/kg; SAR (10g) = 0.522 W/kg;

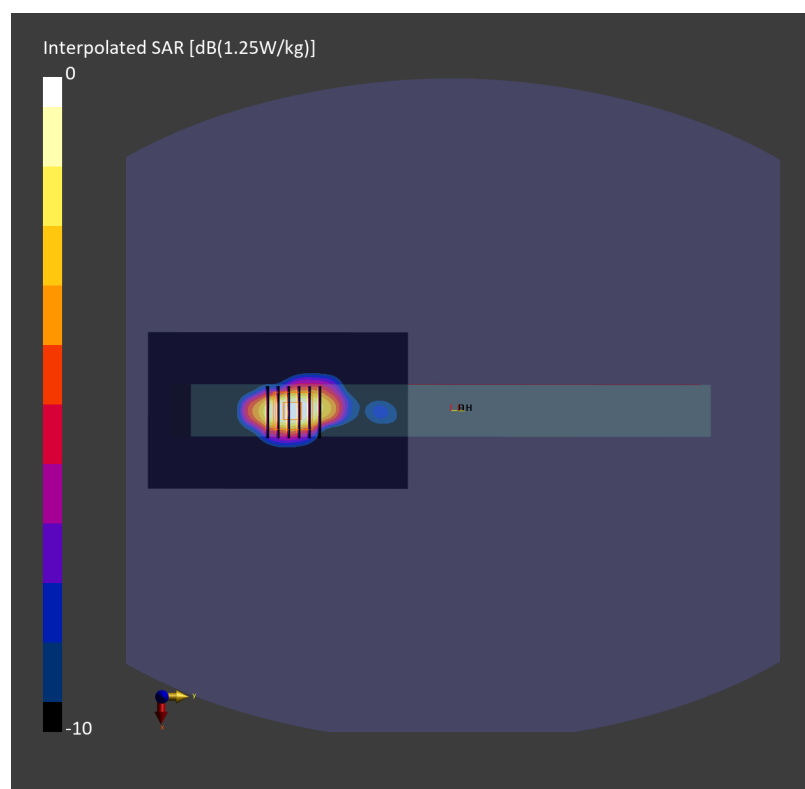
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.01 dB

SAR (1g) = 1.04 W/kg; SAR (8g) = 0.575 W/kg; SAR (10g) = 0.527 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 82.1 %



Date: 2025-04-01

#09_LTE Band 26_15M_QPSK_1_37_Top Edge_0mm_Ch26865

Communication System: LTE-FDD ; Frequency: 831.500 MHz

Medium: HSL_850_250401 Medium parameters used: $f = 831.500$ MHz; $\sigma = 0.930$ S/m; $\epsilon_r = 41.7$

Ambient Temperature: 23.6°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7813; ConvF(8.58, 8.43, 9.12); Calibrated: 2024-05-30
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1424; Calibrated: 2024-12-19
- Phantom: ELI V5.0 (20deg probe tilt); Serial: 1227; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10181-CAF

Area Scan (90.0 mm x 150.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.876 W/kg; SAR (10g) = 0.561 W/kg;

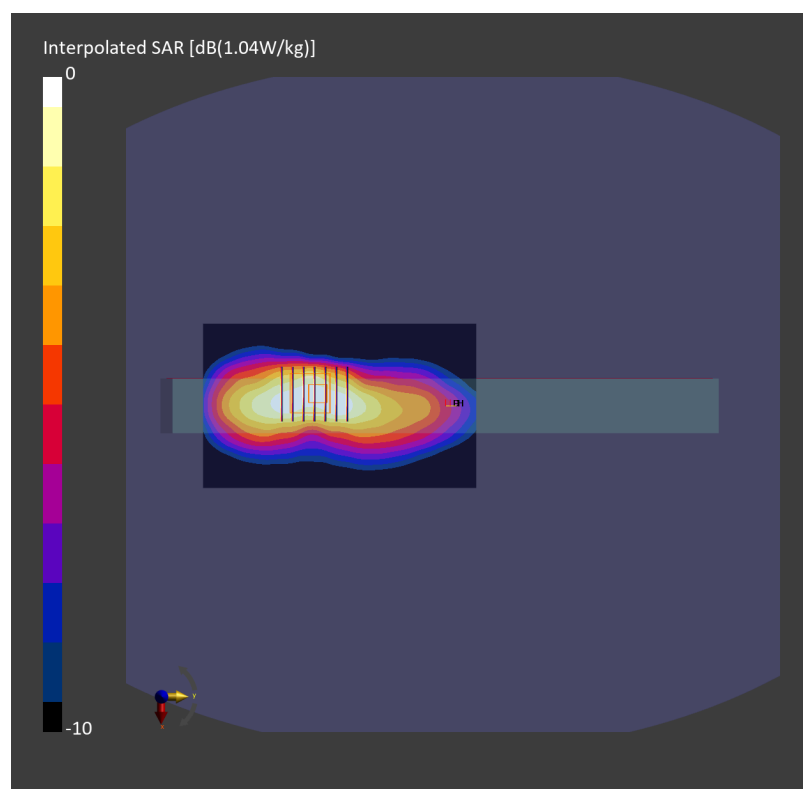
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.04 dB

SAR (1g) = 1.03 W/kg; SAR (8g) = 0.610 W/kg; SAR (10g) = 0.568 W/kg

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

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



Date: 2025-04-09

#10_LTE Band 30_10M_QPSK_1_25_Top Edge_0mm_Ch27710

Communication System: LTE-FDD; Frequency: 2310.000 MHz

Medium: HSL_2300_250409 Medium parameters used: $f = 2310.000$ MHz; $\sigma = 1.68$ S/m; $\epsilon_r = 40.9$

Ambient Temperature: 23.9°C; Liquid Temperature: 22.9°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7813; ConvF(7.09, 7.18, 7.83); Calibrated: 2024-05-30
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1424; Calibrated: 2024-12-19
- Phantom: ELI V5.0 (20deg probe tilt); Serial: 1227; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10175-CAH

Area Scan (100.0 mm x 160.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.876 W/kg; SAR (10g) = 0.387 W/kg;

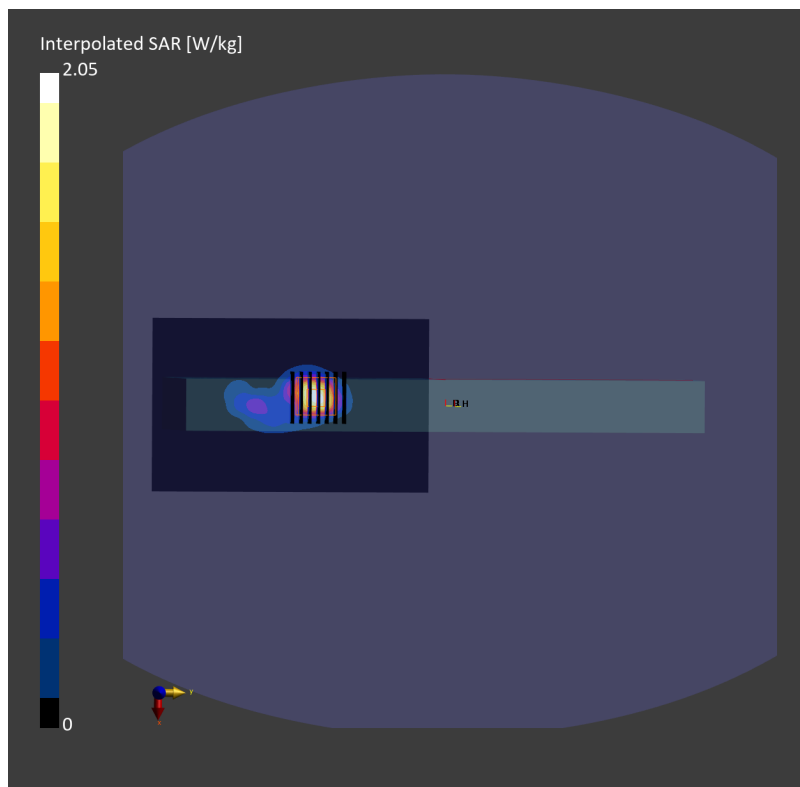
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = -0.02 dB

SAR (1g) = 0.922 W/kg; SAR (8g) = 0.428 W/kg; SAR (10g) = 0.381 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 80.2 %



Date: 2025-04-08

#11_LTE Band 66_20M_QPSK_1_49_Top Edge_0mm_Ch132572

Communication System: LTE-FDD; Frequency: 1770.000 MHz

Medium: HSL_1750_250408 Medium parameters used: $f = 1770.000$ MHz; $\sigma = 1.38$ S/m; $\epsilon_r = 40.8$

Ambient Temperature: 23.8°C; Liquid Temperature: 22.8°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7813; ConvF(7.58, 7.71, 8.29); Calibrated: 2024-05-30
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1424; Calibrated: 2024-12-19
- Phantom: ELI V5.0 (20deg probe tilt); Serial: 1227; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10169-CAF

Area Scan (90.0 mm x 150.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.923 W/kg; SAR (10g) = 0.476 W/kg;

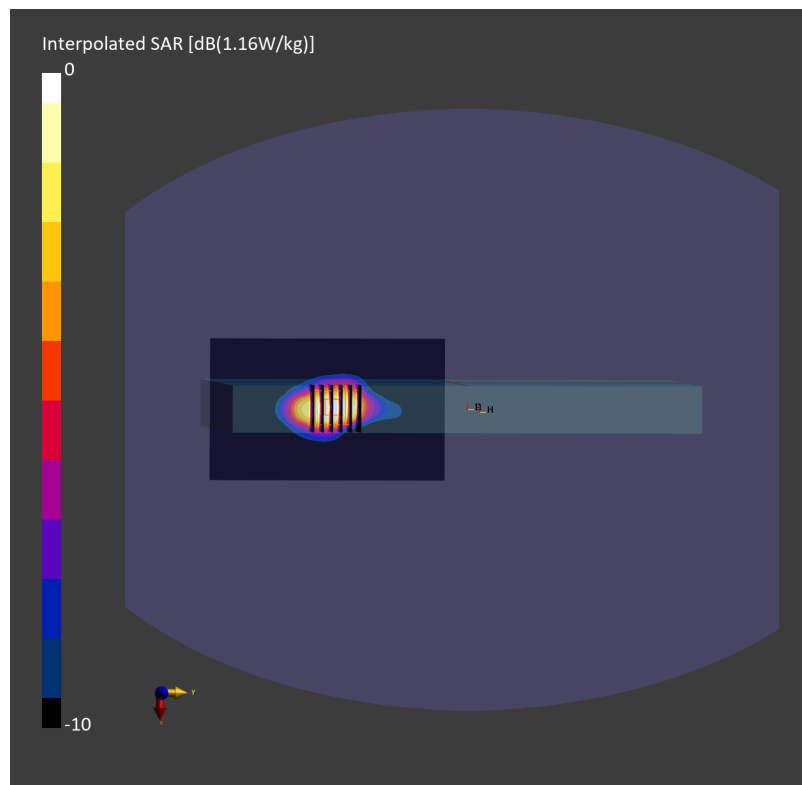
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.02 dB

SAR (1g) = 0.928 W/kg; SAR (8g) = 0.523 W/kg; SAR (10g) = 0.481 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 82.6 %



Date: 2025-04-08

#12_LTE Band 70_15M_QPSK_1_0_Top Edge_0mm_Ch133047

Communication System: LTE-FDD; Frequency: 1702.500 MHz

Medium: HSL_1750_250408 Medium parameters used: $f = 1702.500$ MHz; $\sigma = 1.31$ S/m; $\epsilon_r = 41.1$

Ambient Temperature: 23.8°C; Liquid Temperature: 22.8°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7813; ConvF(7.58, 7.71, 8.29); Calibrated: 2024-05-30
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1424; Calibrated: 2024-12-19
- Phantom: ELI V5.0 (20deg probe tilt); Serial: 1227; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10181-CAF

Area Scan (90.0 mm x 150.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.916 W/kg; SAR (10g) = 0.488 W/kg;

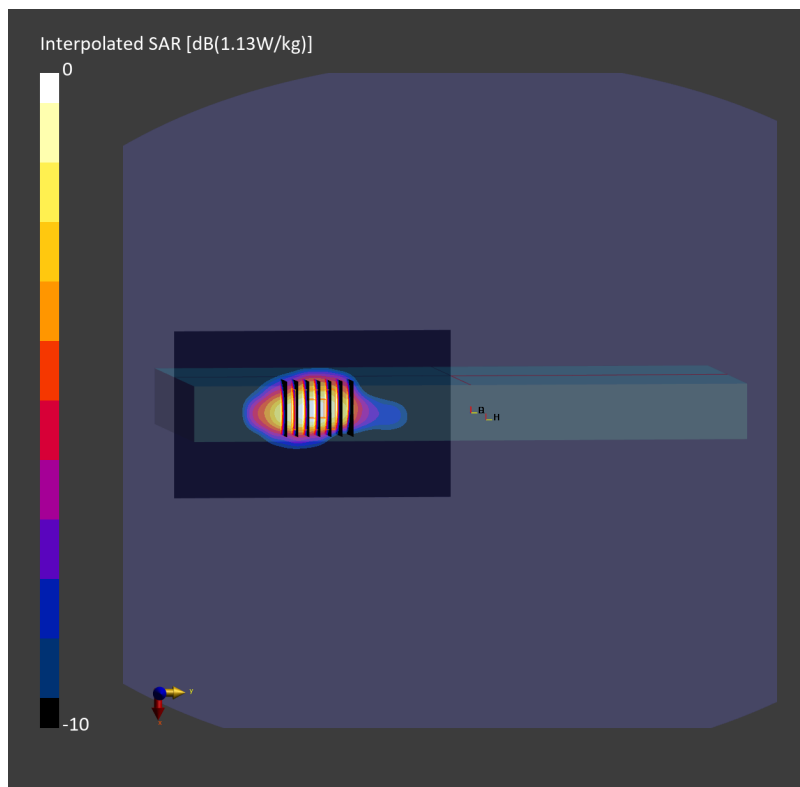
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.01 dB

SAR (1g) = 0.895 W/kg; SAR (8g) = 0.514 W/kg; SAR (10g) = 0.474 W/kg

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

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



Date: 2025-04-01

#13_LTE Band 71_20M_QPSK_1_49_Top Edge_0mm_Ch133297

Communication System: LTE-FDD ; Frequency: 680.500 MHz

Medium: HSL_750_250401 Medium parameters used: $f = 680.500$ MHz; $\sigma = 0.874$ S/m; $\epsilon_r = 42.4$

Ambient Temperature: 23.6°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7813; ConvF(8.99, 8.64, 9.62); Calibrated: 2024-05-30
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1424; Calibrated: 2024-12-19
- Phantom: ELI V5.0 (20deg probe tilt); Serial: 1227; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10169-CAF

Area Scan (90.0 mm x 150.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.709 W/kg; SAR (10g) = 0.466 W/kg;

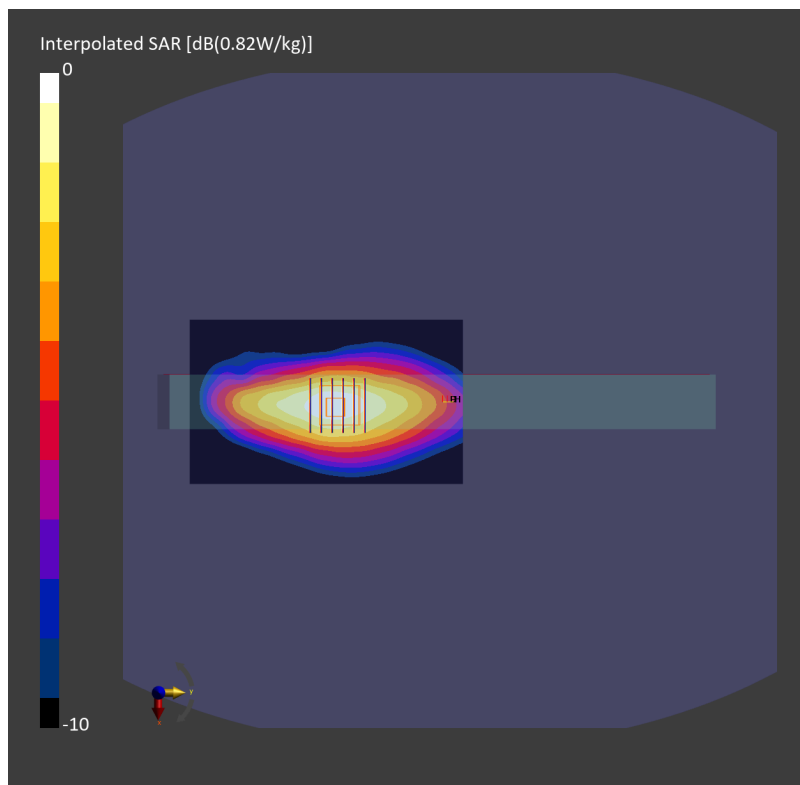
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.00 dB

SAR (1g) = 0.722 W/kg; SAR (8g) = 0.471 W/kg; SAR (10g) = 0.444 W/kg

Smallest distance from peaks to all points 3 dB below = 13.2 mm

Ratio of SAR at M2 to SAR at M1 = 79.3 %



Date: 2025-04-09

#14_LTE Band 41_20M_QPSK_1_49_Top Edge_0mm_Ch40620

Communication System: LTE-TDD; Frequency: 2593.000 MHz

Medium: HSL_2600_250409 Medium parameters used: $f = 2593.000$ MHz; $\sigma = 1.98$ S/m; $\epsilon_r = 39.9$

Ambient Temperature: 23.9°C; Liquid Temperature: 22.9°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7813; ConvF(6.8, 6.86, 7.51); Calibrated: 2024-05-30
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1424; Calibrated: 2024-12-19
- Phantom: ELI V5.0 (20deg probe tilt); Serial: 1227; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-TDD, 10172-CAH

Area Scan (100.0 mm x 160.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.951 W/kg; SAR (10g) = 0.415 W/kg;

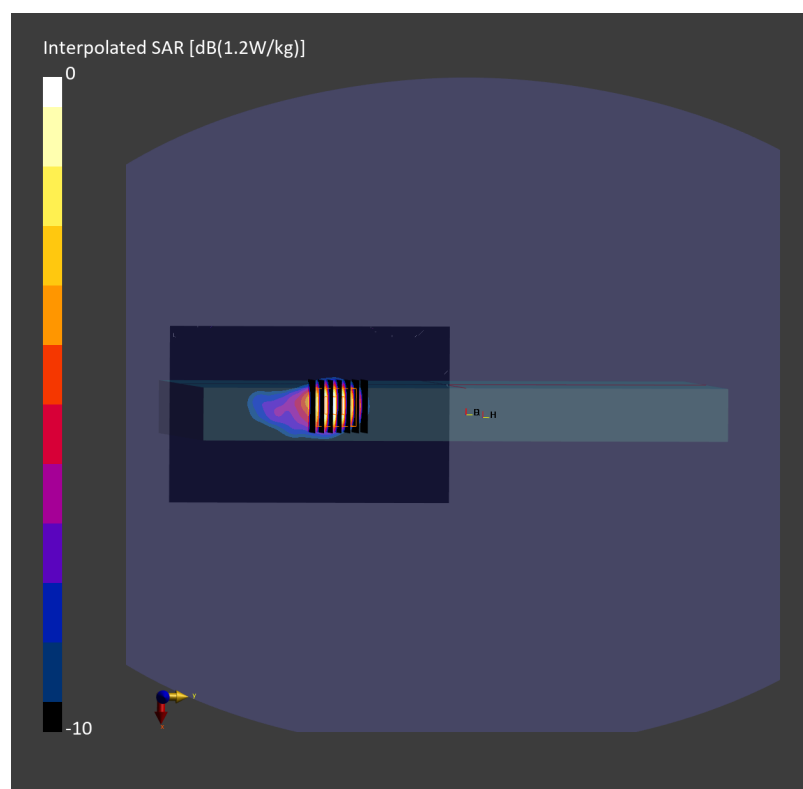
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = 0.01 dB

SAR (1g) = 1.02 W/kg; SAR (8g) = 0.464 W/kg; SAR (10g) = 0.412 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 80.8 %



Date: 2025-04-10

#15_LTE Band 42_20M_QPSK_1_0_Back_0mm_Ch42590

Communication System: LTE-TDD; Frequency: 3500.000 MHz

Medium: HSL_3500_250410 Medium parameters used: $f = 3500.000$ MHz; $\sigma = 2.95$ S/m; $\epsilon_r = 37.6$

Ambient Temperature: 23.3°C; Liquid Temperature: 22.3°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7813; ConvF(6.34, 6.42, 6.99); Calibrated: 2024-05-30
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1424; Calibrated: 2024-12-19
- Phantom: ELI V5.0 (20deg probe tilt); Serial: 1227; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-TDD, 10435-AAG

Area Scan (100.0 mm x 160.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.936 W/kg; SAR (10g) = 0.352 W/kg;

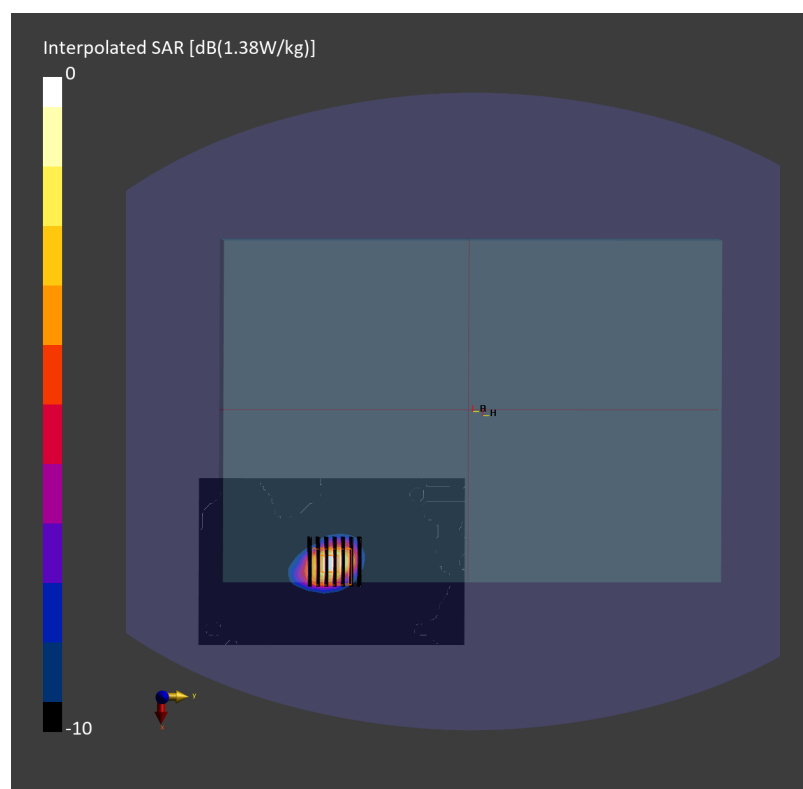
Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = -0.02 dB

SAR (1g) = 0.921 W/kg; SAR (8g) = 0.392 W/kg; SAR (10g) = 0.346 W/kg

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

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



Date: 2025-04-10

#16_LTE Band 43_20M_QPSK_1_0_Top Edge_0mm_Ch45490

Communication System: LTE-TDD; Frequency: 3790.000 MHz

Medium: HSL_3700_250410 Medium parameters used: $f = 3790.000$ MHz; $\sigma = 3.18$ S/m; $\epsilon_r = 37.3$

Ambient Temperature: 23.3°C; Liquid Temperature: 22.3°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7813; ConvF(6.22, 6.3, 6.87); Calibrated: 2024-05-30
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1424; Calibrated: 2024-12-19
- Phantom: ELI V5.0 (20deg probe tilt); Serial: 1227; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-TDD, 10435-AAG

Area Scan (100.0 mm x 160.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.946 W/kg; SAR (10g) = 0.359 W/kg;

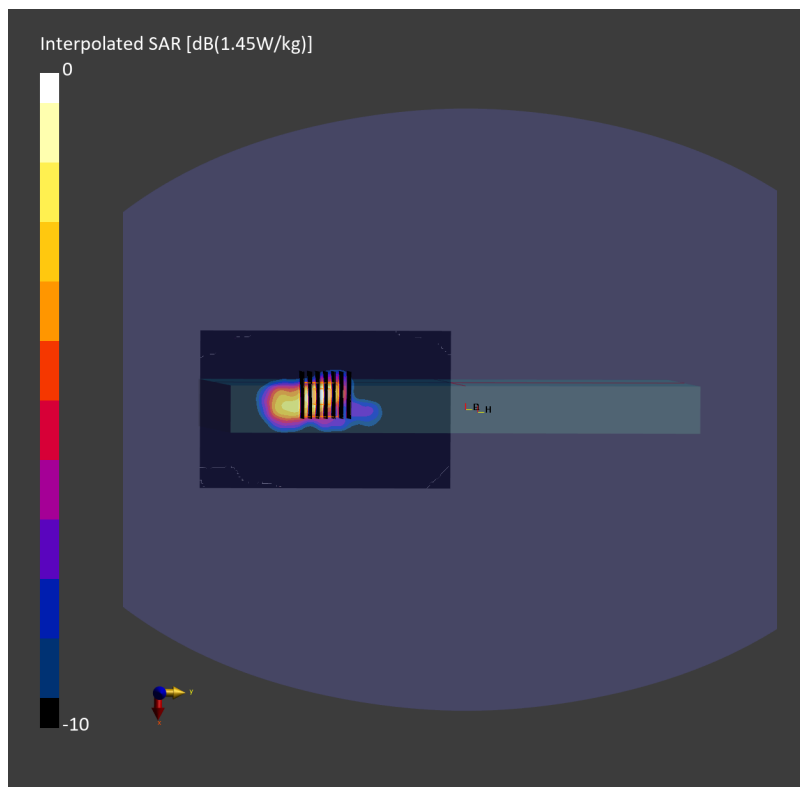
Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = 0.06 dB

SAR (1g) = 0.970 W/kg; SAR (8g) = 0.390 W/kg; SAR (10g) = 0.346 W/kg

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

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



Date: 2025-04-10

#17_LTE Band 48_20M_QPSK_1_0_Top Edge_0mm_Ch56640

Communication System: LTE-TDD; Frequency: 3690.000 MHz

Medium: HSL_3700_250410 Medium parameters used: $f = 3690.000$ MHz; $\sigma = 3.10$ S/m; $\epsilon_r = 37.4$

Ambient Temperature: 23.3°C; Liquid Temperature: 22.3°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7813; ConvF(6.22, 6.3, 6.87); Calibrated: 2024-05-30
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1424; Calibrated: 2024-12-19
- Phantom: ELI V5.0 (20deg probe tilt); Serial: 1227; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-TDD, 10435-AAG

Area Scan (100.0 mm x 160.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 1.10 W/kg; SAR (10g) = 0.442 W/kg;

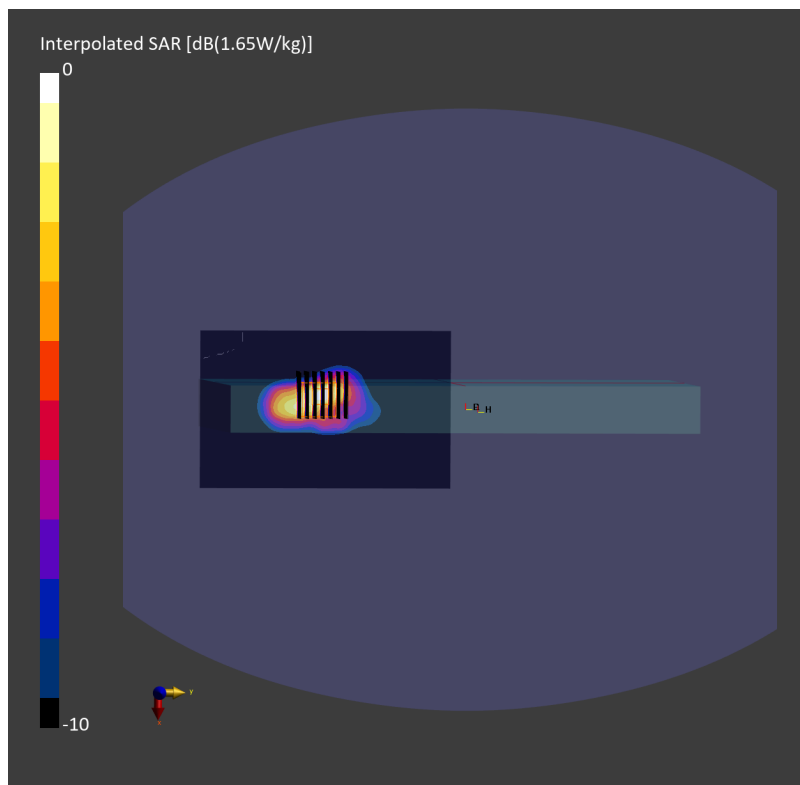
Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = 0.06 dB

SAR (1g) = 1.12 W/kg; SAR (8g) = 0.472 W/kg; SAR (10g) = 0.423 W/kg

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

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



Date: 2025-04-09

#18_FR1 n7_40M_BPSK_108_54_Top Edge_0mm_Ch507000

Communication System: 5G NR ; Frequency: 2535.000 MHz

Medium: HSL_2600_250409 Medium parameters used: $f = 2535.000$ MHz; $\sigma = 1.94$ S/m; $\epsilon_r = 40.1$

Ambient Temperature: 23.9°C; Liquid Temperature: 22.9°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7813; ConvF(6.8, 6.86, 7.51); Calibrated: 2024-05-30
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1424; Calibrated: 2024-12-19
- Phantom: ELI V5.0 (20deg probe tilt); Serial: 1227; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 FDD, 10942-AAC

Area Scan (100.0 mm x 160.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 1.11 W/kg; SAR (10g) = 0.495 W/kg;

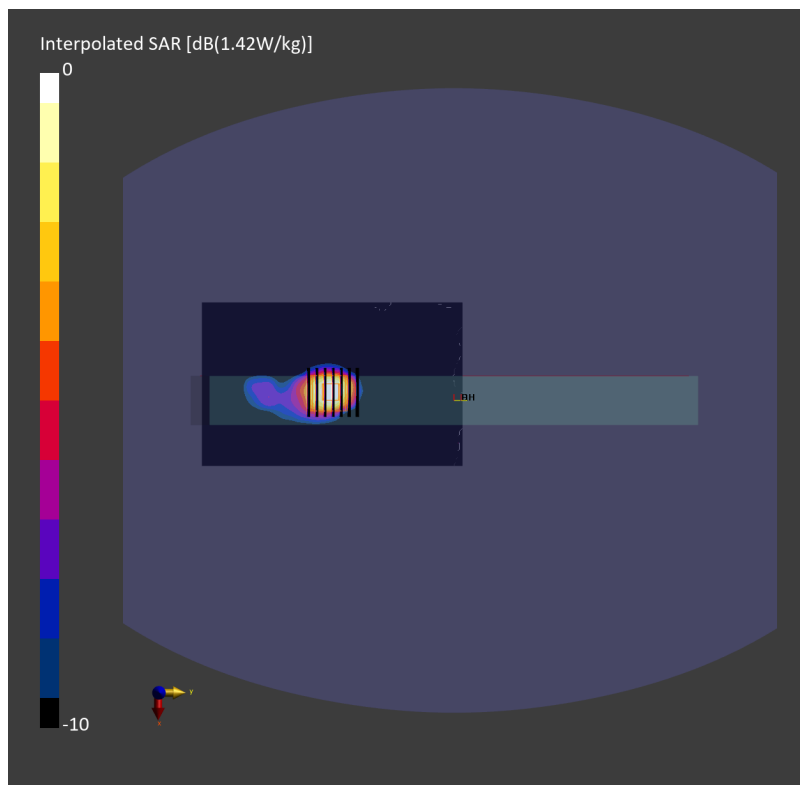
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = 0.13 dB

SAR (1g) = 1.16 W/kg; SAR (8g) = 0.549 W/kg; SAR (10g) = 0.491 W/kg

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

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



Date: 2025-04-01

#19_FR1 n12_15M_BPSK_1_40_Top Edge_0mm_Ch141500

Communication System: 5G NR ; Frequency: 707.500 MHz

Medium: HSL_750_250401 Medium parameters used: $f = 707.500$ MHz; $\sigma = 0.885$ S/m; $\epsilon_r = 42.3$

Ambient Temperature: 23.6°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7813; ConvF(8.99, 8.64, 9.62); Calibrated: 2024-05-30
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1424; Calibrated: 2024-12-19
- Phantom: ELI V5.0 (20deg probe tilt); Serial: 1227; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 FDD, 10930-AAC

Area Scan (120.0 mm x 150.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.658 W/kg; SAR (10g) = 0.423 W/kg;

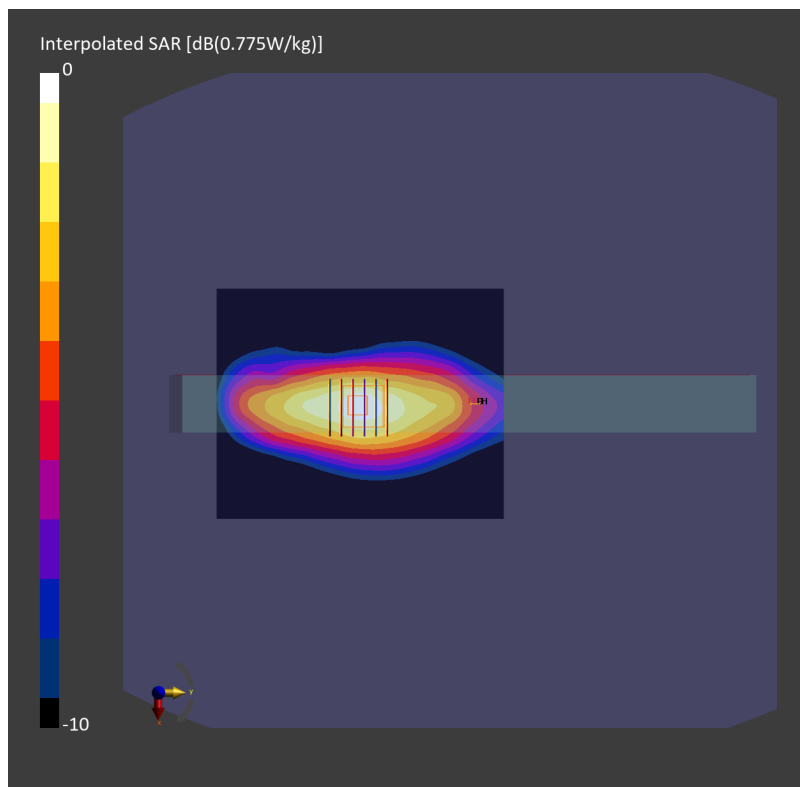
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.05 dB

SAR (1g) = 0.646 W/kg; SAR (8g) = 0.423 W/kg; SAR (10g) = 0.399 W/kg

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

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



Date: 2025-04-01

#20_FR1 n13_10M_BPSK_1_26_Top Edge_0mm_Ch156400

Communication System: 5G NR ; Frequency: 782.000 MHz

Medium: HSL_750_250401 Medium parameters used: $f = 782.000$ MHz; $\sigma = 0.910$ S/m; $\epsilon_r = 41.8$

Ambient Temperature: 23.6°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7813; ConvF(8.99, 8.64, 9.62); Calibrated: 2024-05-30
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1424; Calibrated: 2024-12-19
- Phantom: ELI V5.0 (20deg probe tilt); Serial: 1227; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 FDD, 10929-AAD

Area Scan (120.0 mm x 150.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.745 W/kg; SAR (10g) = 0.470 W/kg;

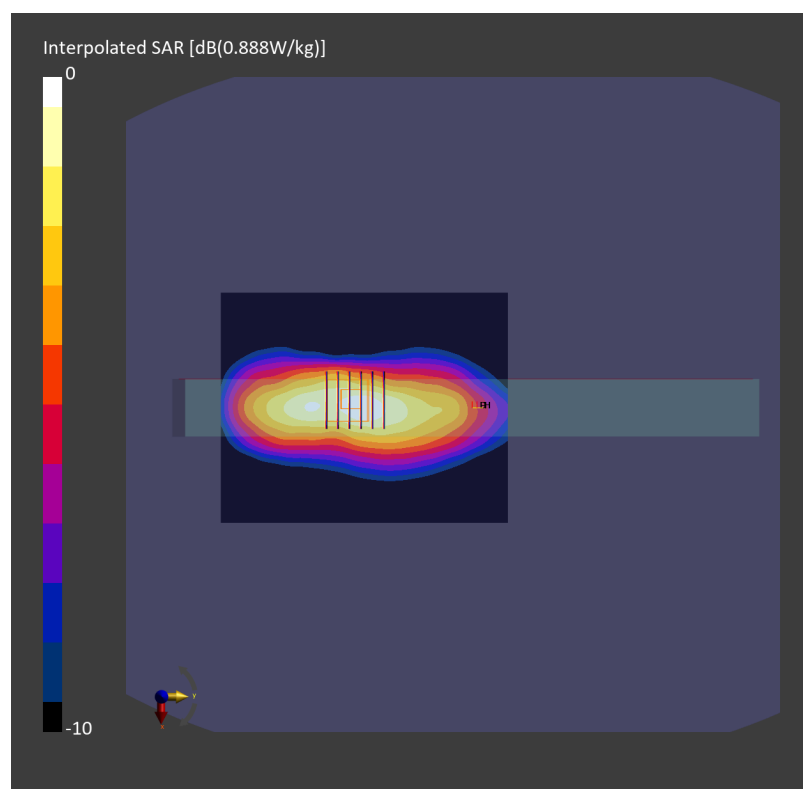
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.01 dB

SAR (1g) = 0.754 W/kg; SAR (8g) = 0.481 W/kg; SAR (10g) = 0.451 W/kg

Smallest distance from peaks to all points 3 dB below = 12.3 mm

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



Date: 2025-04-01

#21_FR1 n14_10M_BPSK_1_26_Top Edge_0mm_Ch158600

Communication System: 5G NR ; Frequency: 793.000 MHz

Medium: HSL_750_250401 Medium parameters used: $f = 793.000$ MHz; $\sigma = 0.915$ S/m; $\epsilon_r = 41.8$

Ambient Temperature: 23.6°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7813; ConvF(8.99, 8.64, 9.62); Calibrated: 2024-05-30
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1424; Calibrated: 2024-12-19
- Phantom: ELI V5.0 (20deg probe tilt); Serial: 1227; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 FDD, 10929-AAD

Area Scan (120.0 mm x 150.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.758 W/kg; SAR (10g) = 0.480 W/kg;

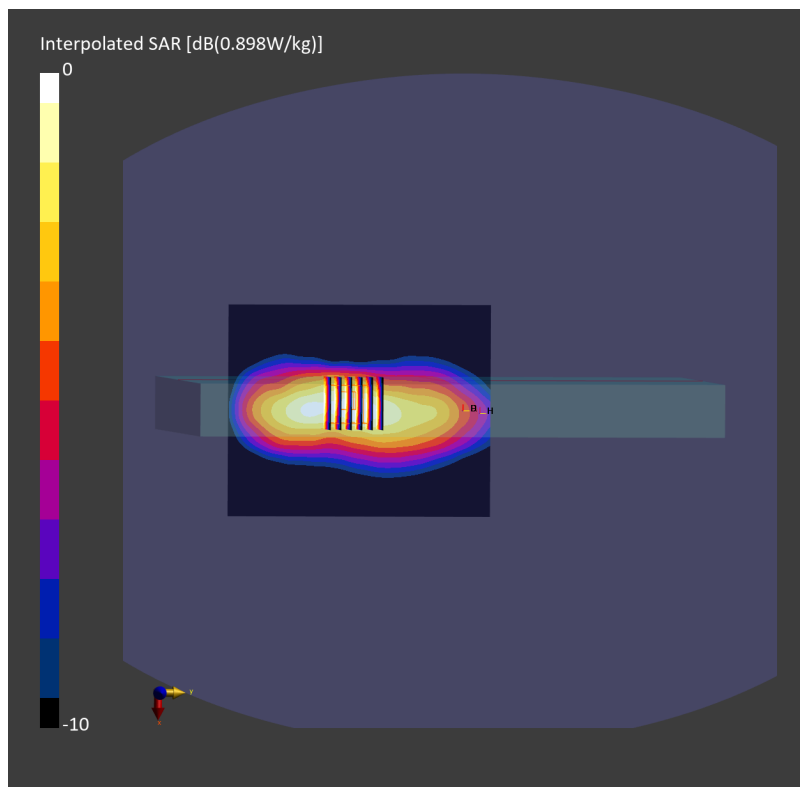
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.03 dB

SAR (1g) = 0.790 W/kg; SAR (8g) = 0.498 W/kg; SAR (10g) = 0.467 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 85.7 %



Date: 2025-04-08

#22_FR1 n25_40M_BPSK_108_54_Top Edge_0mm_Ch376500

Communication System: 5G NR; Frequency: 1882.500 MHz

Medium: HSL_1900_250408 Medium parameters used: $f = 1882.500$ MHz; $\sigma = 1.42$ S/m; $\epsilon_r = 39.4$

Ambient Temperature: 23.8°C; Liquid Temperature: 22.8°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7813; ConvF(7.34, 7.43, 8.05); Calibrated: 2024-05-30
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1424; Calibrated: 2024-12-19
- Phantom: ELI V5.0 (20deg probe tilt); Serial: 1227; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 FDD, 10942-AAC

Area Scan (90.0 mm x 150.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.990 W/kg; SAR (10g) = 0.494 W/kg;

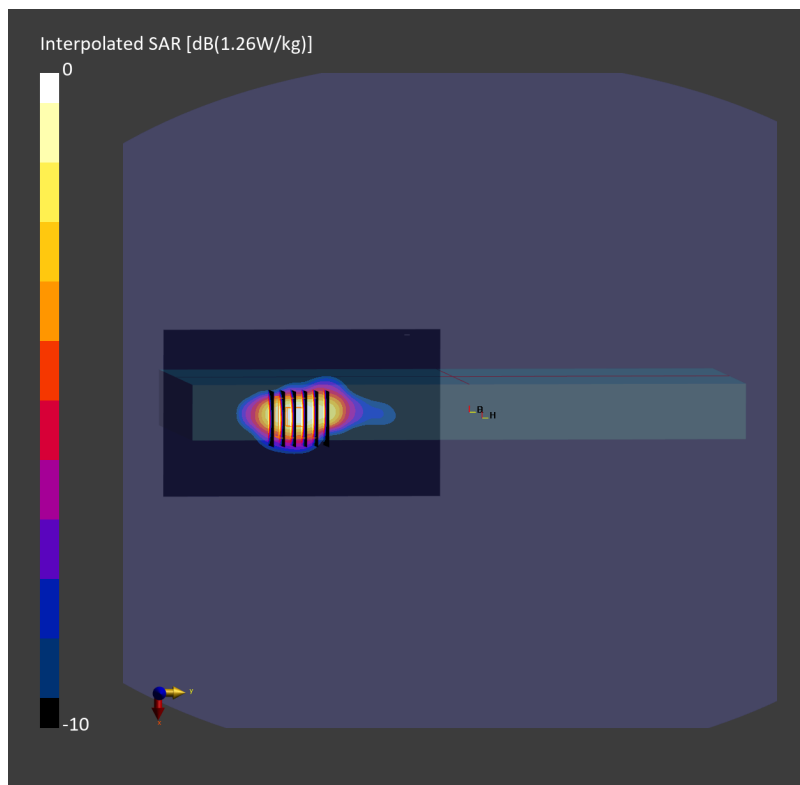
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.09 dB

SAR (1g) = 0.976 W/kg; SAR (8g) = 0.534 W/kg; SAR (10g) = 0.488 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 84.5 %



Date: 2025-04-01

#23_FR1 n26_20M_BPSK_1_53_Top Edge_0mm_Ch166300

Communication System: 5G NR ; Frequency: 831.500 MHz

Medium: HSL_850_250401 Medium parameters used: $f = 831.500$ MHz; $\sigma = 0.930$ S/m; $\epsilon_r = 41.7$

Ambient Temperature: 23.6°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7813; ConvF(8.58, 8.43, 9.12); Calibrated: 2024-05-30
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1424; Calibrated: 2024-12-19
- Phantom: ELI V5.0 (20deg probe tilt); Serial: 1227; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 FDD, 10931-AAC

Area Scan (120.0 mm x 150.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.843 W/kg; SAR (10g) = 0.545 W/kg;

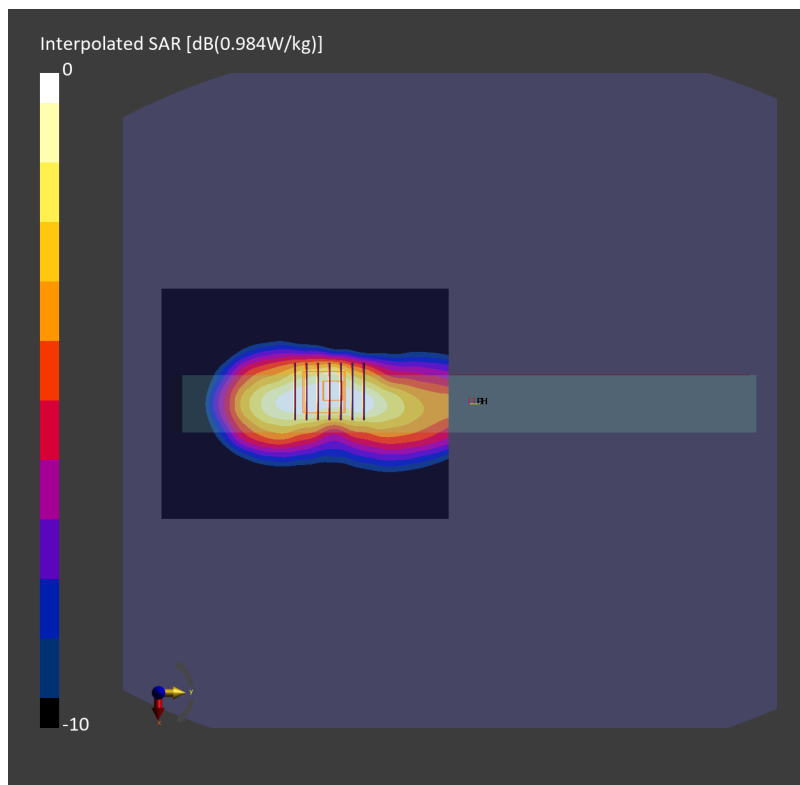
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.01 dB

SAR (1g) = 1.02 W/kg; SAR (8g) = 0.610 W/kg; SAR (10g) = 0.569 W/kg

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

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



Date: 2025-04-09

#24_FR1 n30_10M_BPSK_1_26_Top Edge_0mm_Ch462000

Communication System: 5G NR; Frequency: 2310.000 MHz

Medium: HSL_2300_250409 Medium parameters used: $f = 2310.000$ MHz; $\sigma = 1.68$ S/m; $\epsilon_r = 40.9$

Ambient Temperature: 23.9°C; Liquid Temperature: 22.9°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7813; ConvF(7.09, 7.18, 7.83); Calibrated: 2024-05-30
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1424; Calibrated: 2024-12-19
- Phantom: ELI V5.0 (20deg probe tilt); Serial: 1227; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 FDD, 10929-AAD

Area Scan (100.0 mm x 160.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.987 W/kg; SAR (10g) = 0.434 W/kg;

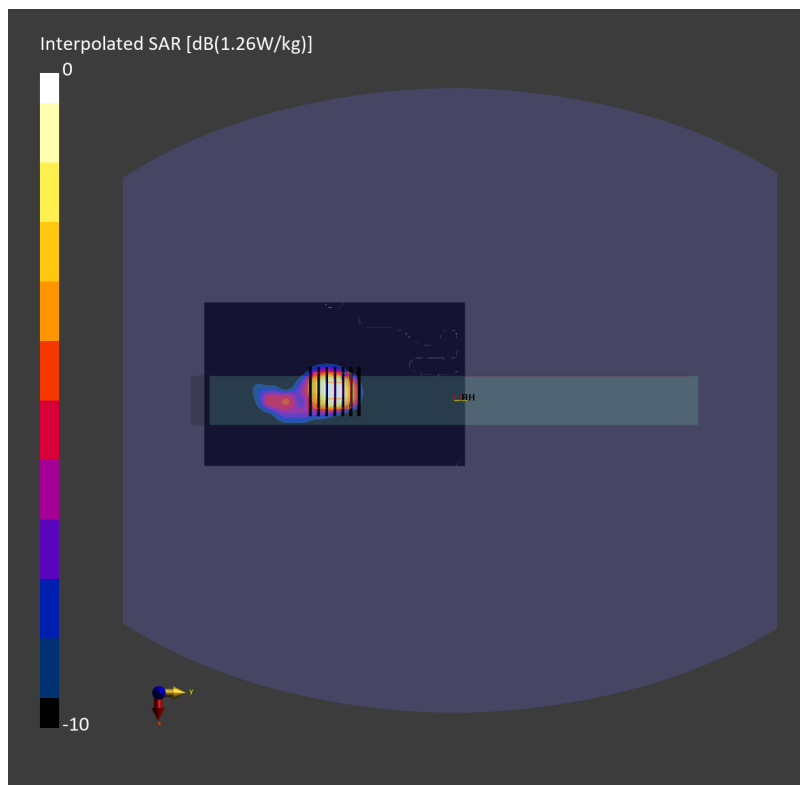
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = 0.01 dB

SAR (1g) = 1.04 W/kg; SAR (8g) = 0.479 W/kg; SAR (10g) = 0.426 W/kg

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

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



Date: 2025-04-08

#25_FR1 n66_40M_BPSK_108_54_Top Edge_0mm_Ch349000

Communication System: 5G NR; Frequency: 1745.000 MHz

Medium: HSL_1750_250408 Medium parameters used: $f = 1745.000$ MHz; $\sigma = 1.36$ S/m; $\epsilon_r = 40.9$

Ambient Temperature: 23.8°C; Liquid Temperature: 22.8°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7813; ConvF(7.58, 7.71, 8.29); Calibrated: 2024-05-30
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1424; Calibrated: 2024-12-19
- Phantom: ELI V5.0 (20deg probe tilt); Serial: 1227; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 FDD, 10942-AAC

Area Scan (90.0 mm x 150.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.974 W/kg; SAR (10g) = 0.497 W/kg;

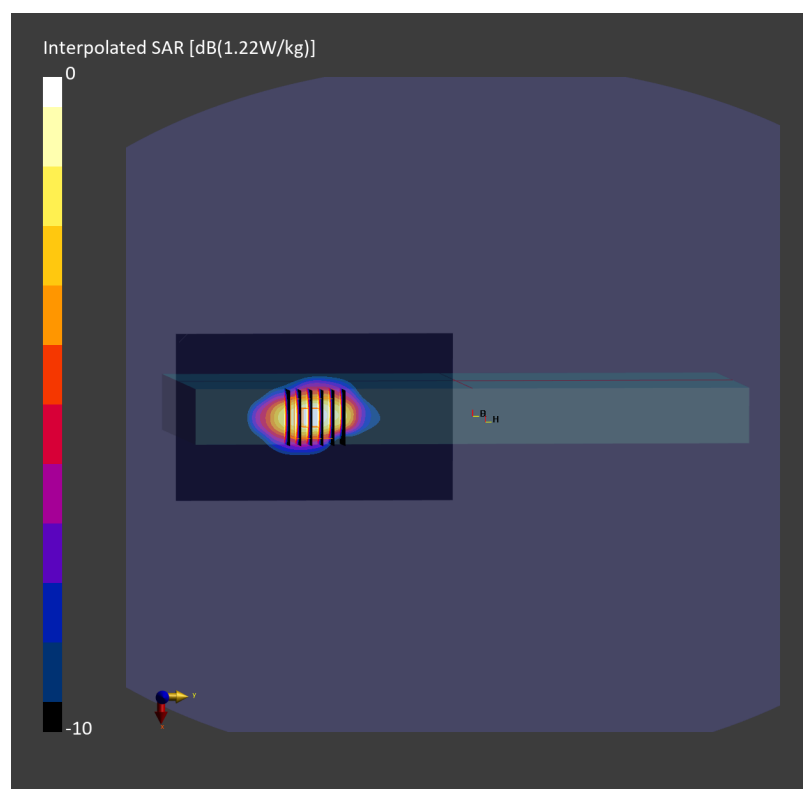
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.01 dB

SAR (1g) = 0.915 W/kg; SAR (8g) = 0.519 W/kg; SAR (10g) = 0.477 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 82.7 %



Date: 2025-04-08

#26_FR1 n70_15M_BPSK_36_22_Top Edge_0mm_Ch340500

Communication System: 5G NR; Frequency: 1702.500 MHz

Medium: HSL_1750_250408 Medium parameters used: $f = 1702.500$ MHz; $\sigma = 1.31$ S/m; $\epsilon_r = 41.1$

Ambient Temperature: 23.8°C; Liquid Temperature: 22.8°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7813; ConvF(7.58, 7.71, 8.29); Calibrated: 2024-05-30
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1424; Calibrated: 2024-12-19
- Phantom: ELI V5.0 (20deg probe tilt); Serial: 1227; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 FDD, 10938-AAC

Area Scan (90.0 mm x 180.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 1.02 W/kg; SAR (10g) = 0.527 W/kg;

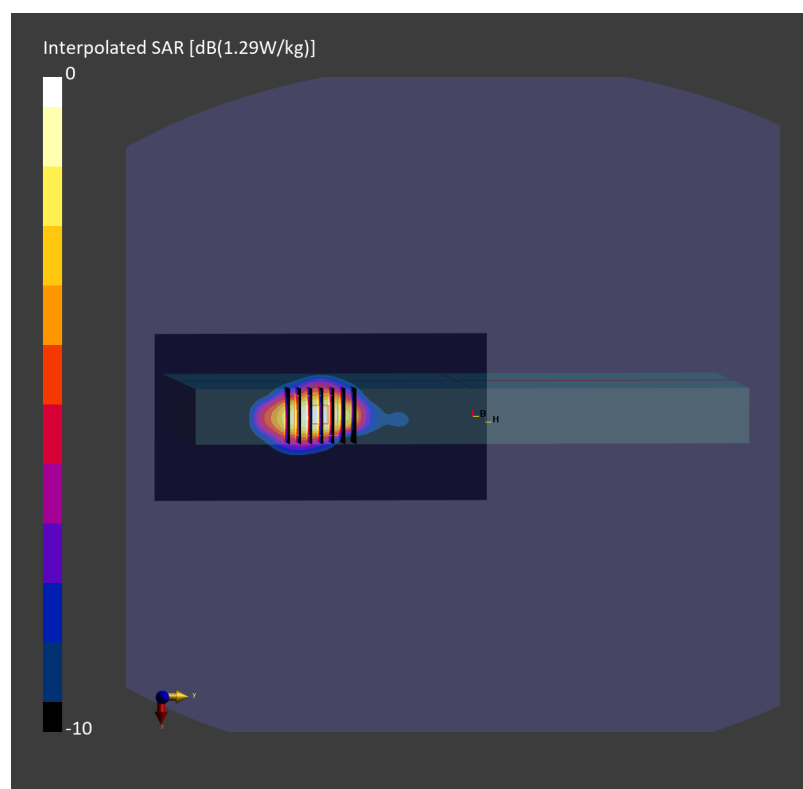
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.01 dB

SAR (1g) = 0.950 W/kg; SAR (8g) = 0.539 W/kg; SAR (10g) = 0.496 W/kg

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

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



Date: 2025-04-01

#27_FR1 n71_20M_BPSK_1_53_Top Edge_0mm_Ch136100

Communication System: 5G NR ; Frequency: 680.500 MHz

Medium: HSL_750_250401 Medium parameters used: $f = 680.500$ MHz; $\sigma = 0.874$ S/m; $\epsilon_r = 42.4$

Ambient Temperature: 23.6°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7813; ConvF(8.99, 8.64, 9.62); Calibrated: 2024-05-30
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1424; Calibrated: 2024-12-19
- Phantom: ELI V5.0 (20deg probe tilt); Serial: 1227; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 FDD, 10931-AAC

Area Scan (120.0 mm x 150.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.557 W/kg; SAR (10g) = 0.359 W/kg;

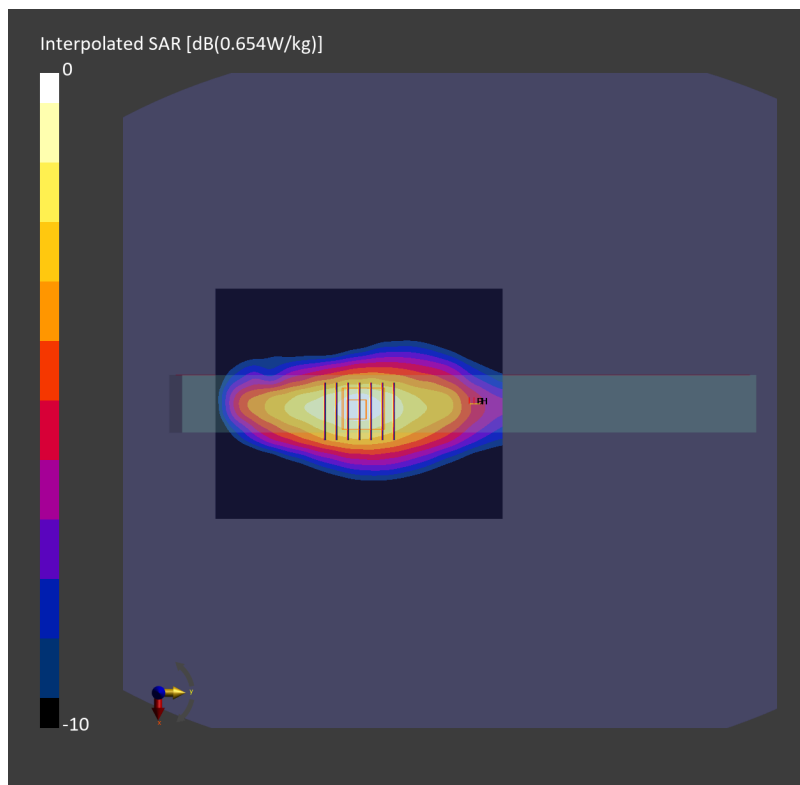
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.07 dB

SAR (1g) = 0.551 W/kg; SAR (8g) = 0.361 W/kg; SAR (10g) = 0.341 W/kg

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

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



Date: 2025-04-09

#28_FR1 n41_100M_BPSK_1_1_Top Edge_0mm_Ch518598

Communication System: 5G NR; Frequency: 2592.990 MHz

Medium: HSL_2600_250409 Medium parameters used: $f = 2592.990$ MHz; $\sigma = 1.98$ S/m; $\epsilon_r = 39.9$

Ambient Temperature: 23.9°C; Liquid Temperature: 22.9°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7813; ConvF(6.8, 6.86, 7.51); Calibrated: 2024-05-30
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1424; Calibrated: 2024-12-19
- Phantom: ELI V5.0 (20deg probe tilt); Serial: 1227; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 TDD, 10866-AAF

Area Scan (100.0 mm x 160.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 1.07 W/kg; SAR (10g) = 0.465 W/kg;

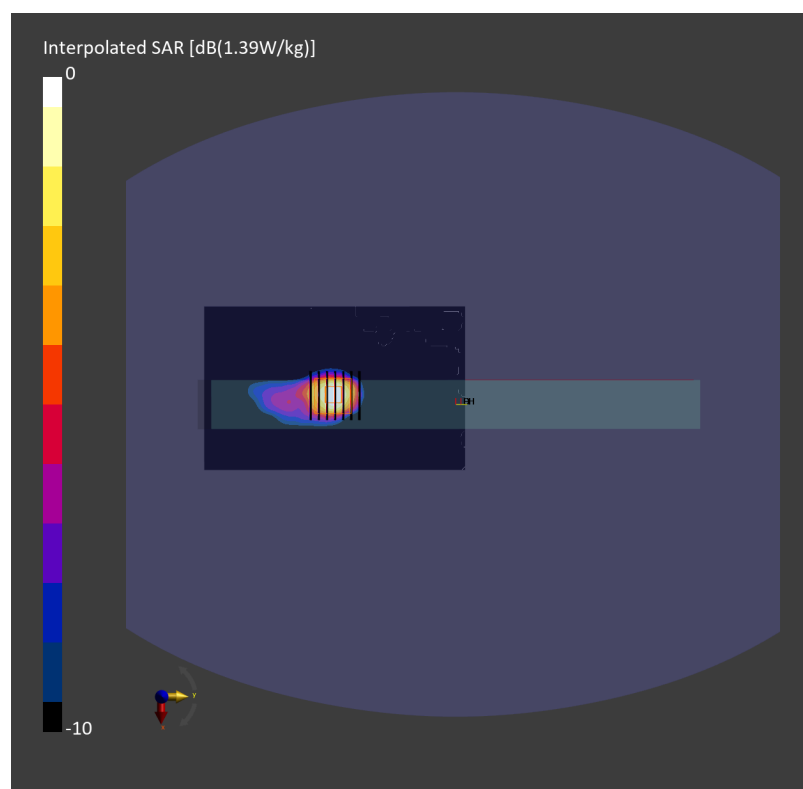
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = 0.01 dB

SAR (1g) = 1.13 W/kg; SAR (8g) = 0.519 W/kg; SAR (10g) = 0.462 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 79.2 %



Date: 2025-04-10

#29_FR1 n48_40M_BPSK_1_104_Top Edge_0mm_Ch645332

Communication System: 5G NR ; Frequency: 3679.975 MHz

Medium: HSL_3700_250410 Medium parameters used: $f = 3679.975$ MHz; $\sigma = 3.09$ S/m; $\epsilon_r = 37.4$

Ambient Temperature: 23.3°C; Liquid Temperature: 22.3°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7813; ConvF(6.22, 6.3, 6.87); Calibrated: 2024-05-30
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1424; Calibrated: 2024-12-19
- Phantom: ELI V5.0 (20deg probe tilt); Serial: 1227; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 TDD, 10903-AAD

Area Scan (100.0 mm x 160.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 1.09 W/kg; SAR (10g) = 0.421 W/kg;

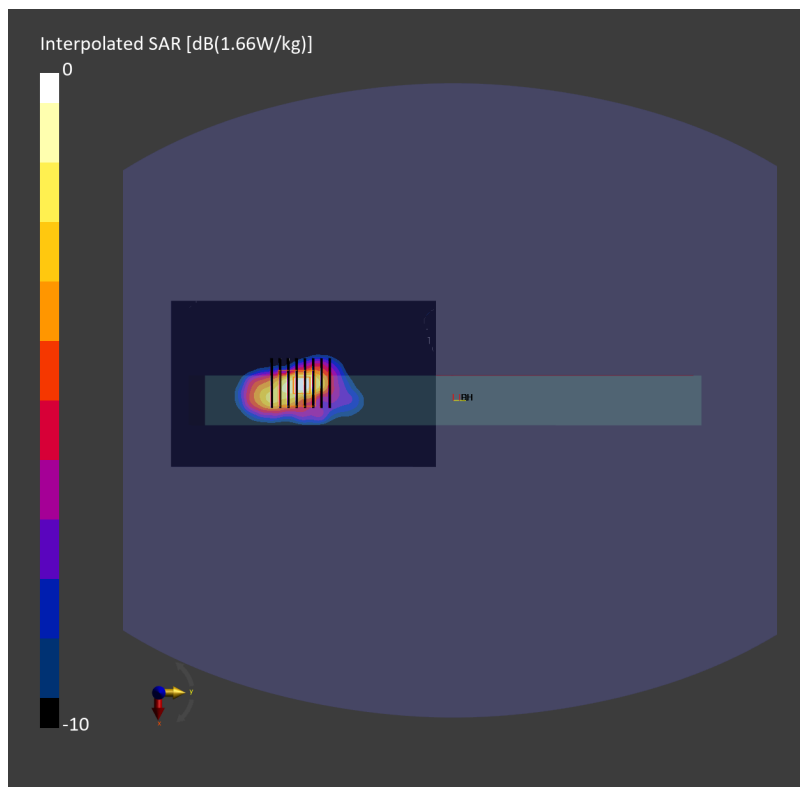
Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = 0.02 dB

SAR (1g) = 1.02 W/kg; SAR (8g) = 0.429 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 = 76.0 %



Date: 2025-04-10

#30_FR1 n77_100M_BPSK_1_1_Top Edge_0mm_Ch633332

Communication System: 5G NR; Frequency: 3499.980 MHz

Medium: HSL_3500_250410 Medium parameters used: $f = 3499.980$ MHz; $\sigma = 2.95$ S/m; $\epsilon_r = 37.6$

Ambient Temperature: 23.3°C; Liquid Temperature: 22.3°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7813; ConvF(6.34, 6.42, 6.99); Calibrated: 2024-05-30
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1424; Calibrated: 2024-12-19
- Phantom: ELI V5.0 (20deg probe tilt); Serial: 1227; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 TDD, 10866-AAF

Area Scan (80.0 mm x 120.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.944 W/kg; SAR (10g) = 0.328 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 (8g) = 0.377 W/kg; SAR (10g) = 0.326 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 73.1 %

