

Date: 2025-02-20

#01_WCDMA II_RMC 12.2Kbps_Right Edge_20mm_Ch9262

Communication System: UMTS-FDD ; Frequency: 1852.400 MHz

Medium: HSL_1900_250220 Medium parameters used: $f = 1852.400$ MHz; $\sigma = 1.35$ S/m; $\epsilon_r = 40.3$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3931; ConvF(7.67, 7.38, 7.28); Calibrated: 2024-11-19
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn703; Calibrated: 2024-04-22
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2055; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WCDMA, 10011-CAC

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

SAR (1g) = 0.601 W/kg; SAR (10g) = 0.350 W/kg;

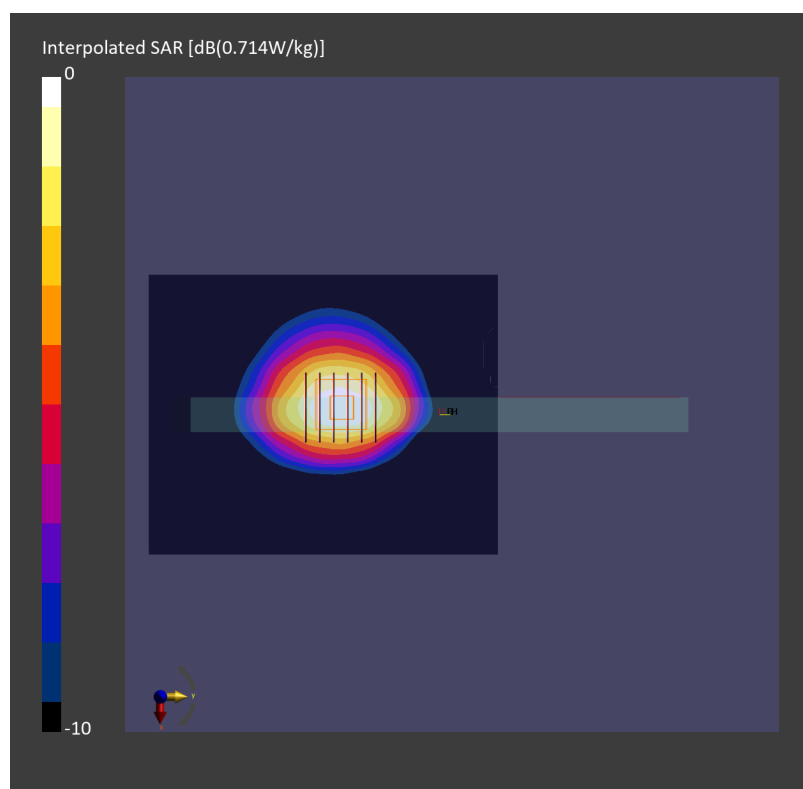
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.05 dB

SAR (1g) = 0.630 W/kg; SAR (8g) = 0.411 W/kg; SAR (10g) = 0.385 W/kg

Smallest distance from peaks to all points 3 dB below = 14.5 mm

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



Date: 2025-02-15

#02_WCDMA IV_RMC 12.2Kbps_Bottom Side_11mm_Ch1413

Communication System: UMTS-FDD; Frequency: 1732.600 MHz

Medium: HSL_1750_250215 Medium parameters used: $f = 1732.600$ MHz; $\sigma = 1.36$ S/m; $\epsilon_r = 41.0$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7694; ConvF(7.86, 7.67, 8.57); Calibrated: 2024-11-18
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1697; Calibrated: 2024-11-14
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2055; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WCDMA, 10011-CAC

Area Scan (270.0 mm x 330.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.839 W/kg; SAR (10g) = 0.518 W/kg;

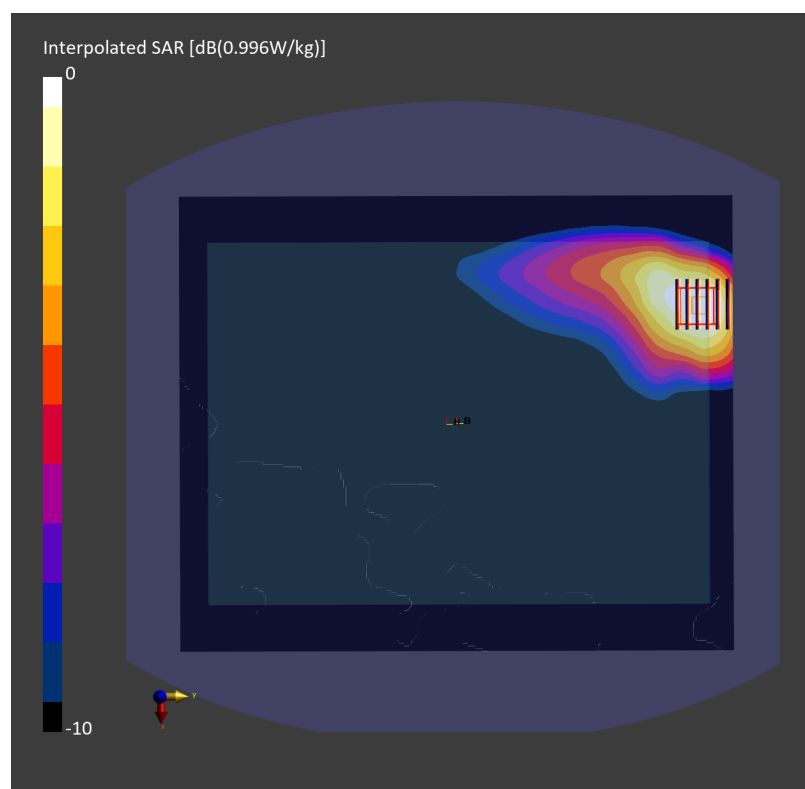
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.00 dB

SAR (1g) = 0.829 W/kg; SAR (8g) = 0.554 W/kg; SAR (10g) = 0.522 W/kg

Smallest distance from peaks to all points 3 dB below = 20.6 mm

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



Date: 2025-02-16

#03_WCDMA V_RMC 12.2Kbps_Bottom Side_11mm_Ch4233

Communication System: UMTS-FDD ; Frequency: 846.600 MHz

Medium: HSL_850_250216 Medium parameters used: $f = 846.600$ MHz; $\sigma = 0.931$ S/m; $\epsilon_r = 41.1$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7694; ConvF(8.87, 8.66, 9.68); Calibrated: 2024-11-18
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1697; Calibrated: 2024-11-14
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2055; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WCDMA, 10011-CAC

Area Scan (120.0 mm x 180.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.798 W/kg; SAR (10g) = 0.526 W/kg;

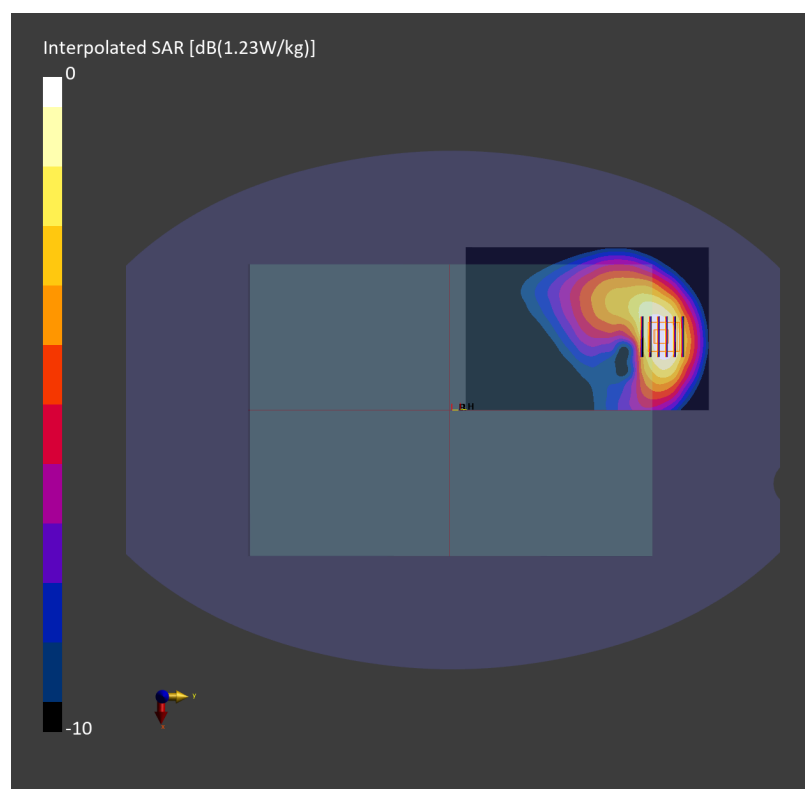
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.01 dB

SAR (1g) = 0.844 W/kg; SAR (8g) = 0.588 W/kg; SAR (10g) = 0.557 W/kg

Smallest distance from peaks to all points 3 dB below = 14.6 mm

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



Date: 2025-02-17

#04_LTE Band 7_20M_QPSK_1_0_Bottom Side_11mm_Ch21350

Communication System: LTE-FDD ; Frequency: 2560.000 MHz

Medium: HSL_2600_250217 Medium parameters used: $f = 2560.000$ MHz; $\sigma = 1.95$ S/m; $\epsilon_r = 38.5$

Ambient Temperature: 23.7°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7694; ConvF(7.12, 6.95, 7.76); Calibrated: 2024-11-18
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1697; Calibrated: 2024-11-14
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2055; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10169-CAF

Area Scan (100.0 mm x 180.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.617 W/kg; SAR (10g) = 0.345 W/kg;

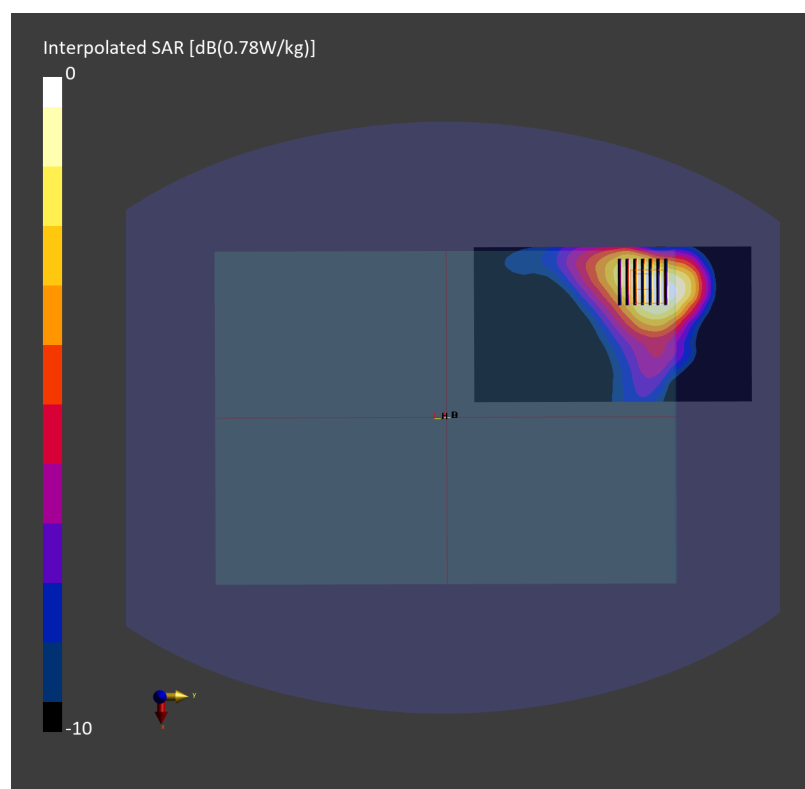
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = 0.00 dB

SAR (1g) = 0.608 W/kg; SAR (8g) = 0.370 W/kg; SAR (10g) = 0.345 W/kg

Smallest distance from peaks to all points 3 dB below = 14.2 mm

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



Date: 2025-02-16

#05_LTE Band 12_10M_QPSK_1_0_Back_0mm_Ch23095

Communication System: LTE-FDD; Frequency: 707.500 MHz

Medium: HSL_750_250216 Medium parameters used: $f = 707.500$ MHz; $\sigma = 0.881$ S/m; $\epsilon_r = 41.8$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7694; ConvF(9.17, 8.96, 10.01); Calibrated: 2024-11-18
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1697; Calibrated: 2024-11-14
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2055; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10175-CAH

Area Scan (240.0 mm x 120.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.871 W/kg; SAR (10g) = 0.529 W/kg;

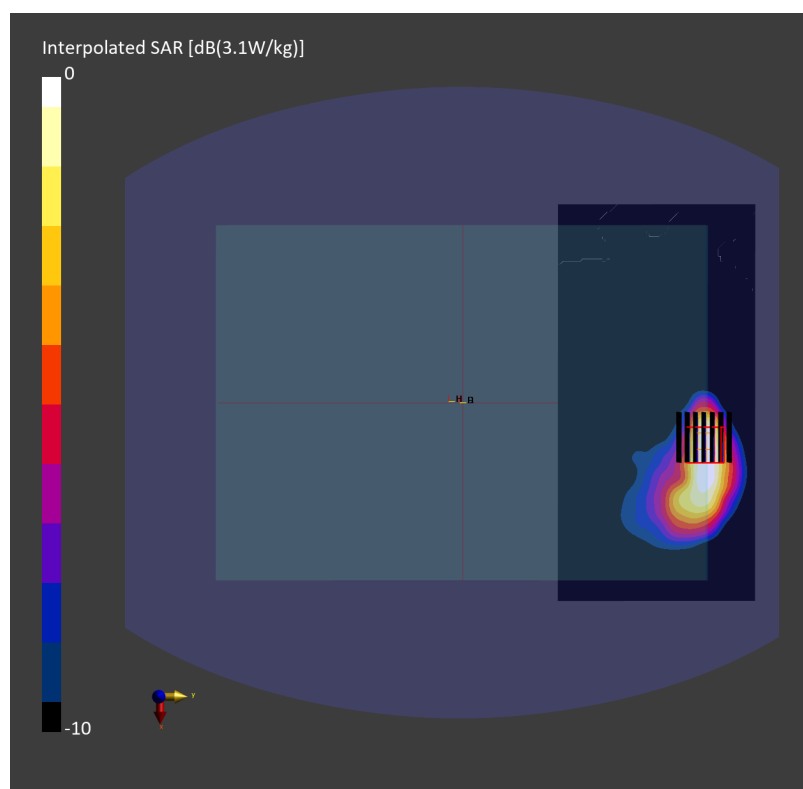
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.1 mm x 5.1 mm x 1.5 mm

Power Drift = 0.00 dB

SAR (1g) = 0.913 W/kg; SAR (8g) = 0.487 W/kg; SAR (10g) = 0.447 W/kg

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

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



Date: 2025-02-16

#06_LTE Band 13_10M_QPSK_1_0_Bottom Side_11mm_Ch23230

Communication System: LTE-FDD; Frequency: 782.000 MHz

Medium: HSL_750_250216 Medium parameters used: $f = 782.000$ MHz; $\sigma = 0.905$ S/m; $\epsilon_r = 41.3$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7694; ConvF(9.17, 8.96, 10.01); Calibrated: 2024-11-18
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1697; Calibrated: 2024-11-14
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2055; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10175-CAH

Area Scan (120.0 mm x 180.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.625 W/kg; SAR (10g) = 0.416 W/kg;

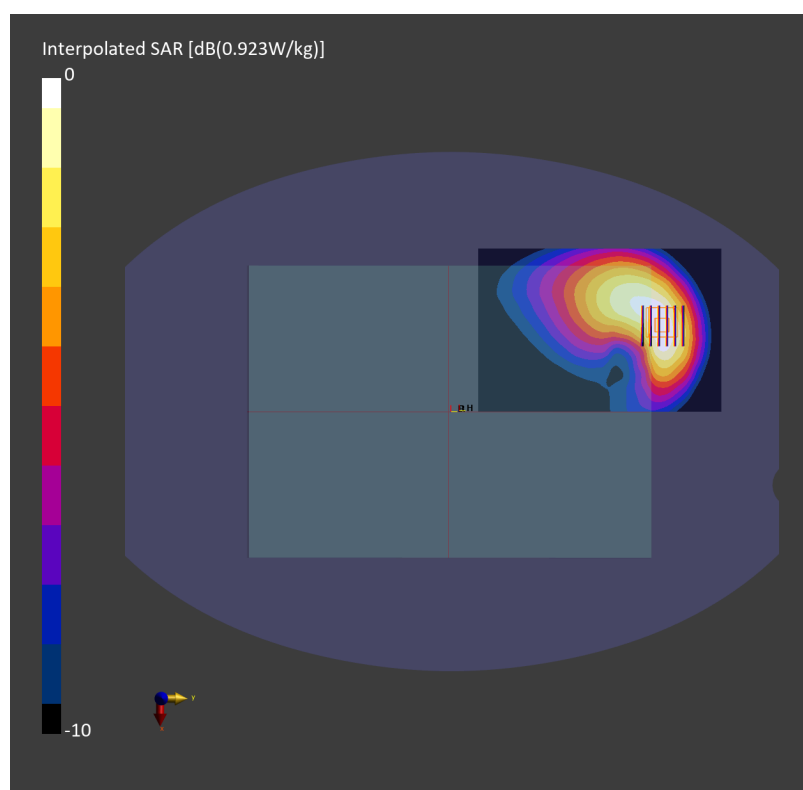
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.00 dB

SAR (1g) = 0.639 W/kg; SAR (8g) = 0.456 W/kg; SAR (10g) = 0.433 W/kg

Smallest distance from peaks to all points 3 dB below = 16.7 mm

Ratio of SAR at M2 to SAR at M1 = 88.1 %



Date: 2025-02-16

#07_LTE Band 14_10M_QPSK_1_0_Bottom Side_11mm_Ch23330

Communication System: LTE-FDD; Frequency: 793.000 MHz

Medium: HSL_750_250216 Medium parameters used: $f = 793.000$ MHz; $\sigma = 0.910$ S/m; $\epsilon_r = 41.2$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7694; ConvF(9.17, 8.96, 10.01); Calibrated: 2024-11-18
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1697; Calibrated: 2024-11-14
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2055; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10175-CAH

Area Scan (120.0 mm x 180.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.611 W/kg; SAR (10g) = 0.406 W/kg;

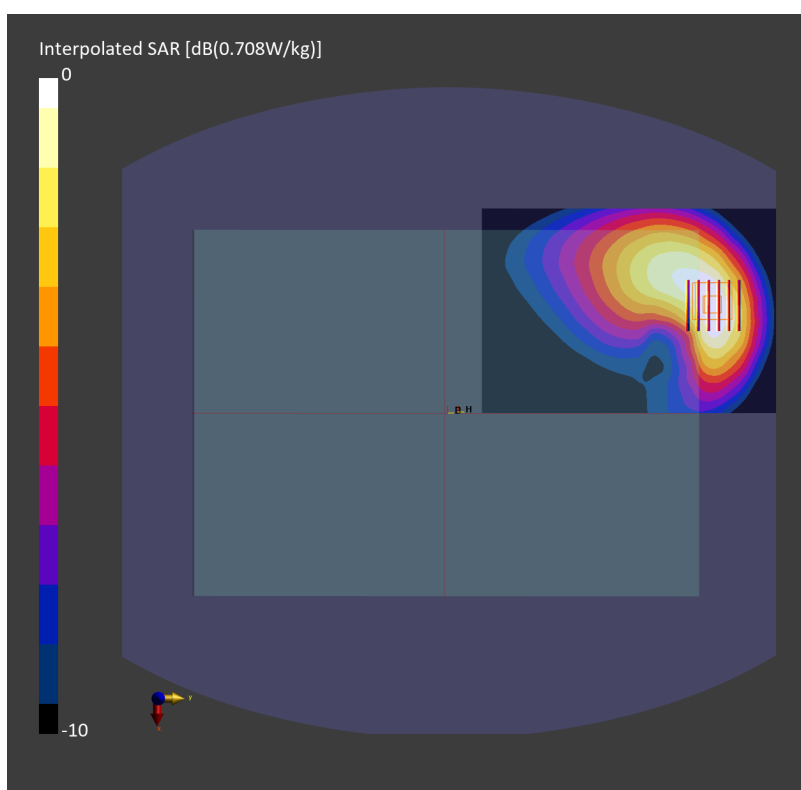
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.00 dB

SAR (1g) = 0.624 W/kg; SAR (8g) = 0.445 W/kg; SAR (10g) = 0.424 W/kg

Smallest distance from peaks to all points 3 dB below = 16.7 mm

Ratio of SAR at M2 to SAR at M1 = 88.1 %



Date: 2025-02-15

#08_LTE Band 25_20M_QPSK_1_0_Bottom Side_11mm_Ch26590

Communication System: LTE-FDD; Frequency: 1905.000 MHz

Medium: HSL_1900_250215 Medium parameters used: $f = 1905.000$ MHz; $\sigma = 1.46$ S/m; $\epsilon_r = 39.3$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7694; ConvF(7.62, 7.44, 8.32); Calibrated: 2024-11-18
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1697; Calibrated: 2024-11-14
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2055; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10169-CAF

Area Scan (120.0 mm x 180.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.831 W/kg; SAR (10g) = 0.499 W/kg;

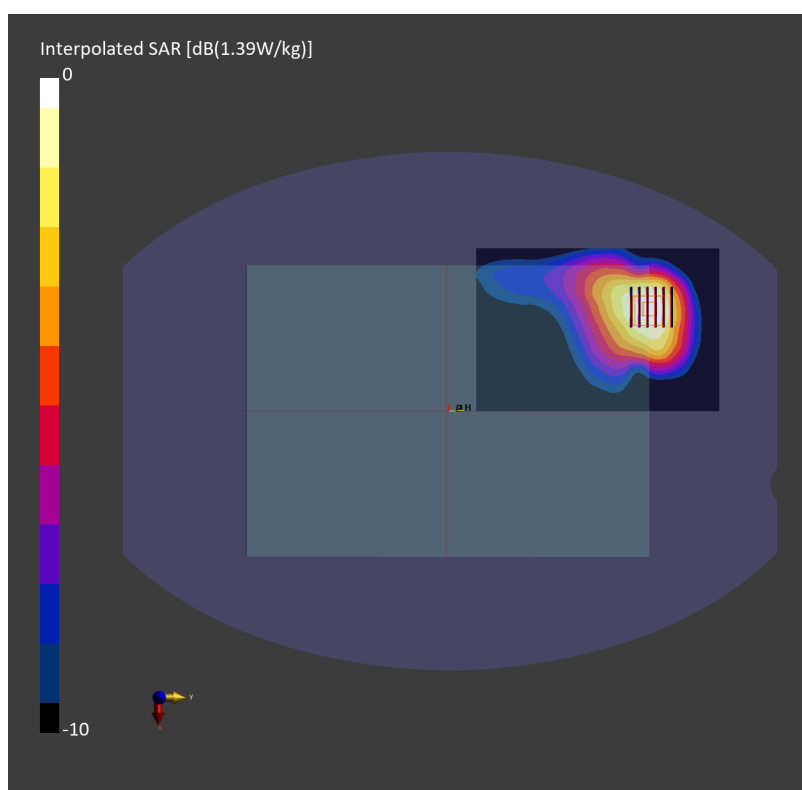
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.01 dB

SAR (1g) = 0.858 W/kg; SAR (8g) = 0.553 W/kg; SAR (10g) = 0.519 W/kg

Smallest distance from peaks to all points 3 dB below = 19.6 mm

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



Date: 2025-02-16

#09_LTE Band 26_15M_QPSK_1_0_Bottom Side_11mm_Ch26865

Communication System: LTE-FDD; Frequency: 831.500 MHz

Medium: HSL_850_250216 Medium parameters used: $f = 831.500$ MHz; $\sigma = 0.925$ S/m; $\epsilon_r = 41.2$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7694; ConvF(8.87, 8.66, 9.68); Calibrated: 2024-11-18
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1697; Calibrated: 2024-11-14
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2055; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10181-CAF

Area Scan (120.0 mm x 180.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.652 W/kg; SAR (10g) = 0.427 W/kg;

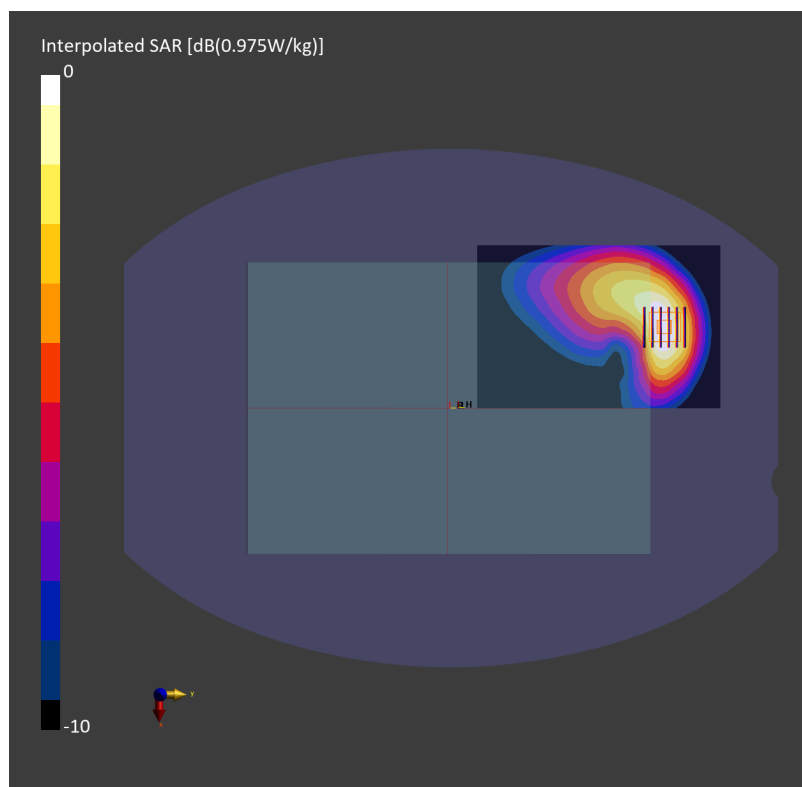
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.01 dB

SAR (1g) = 0.671 W/kg; SAR (8g) = 0.472 W/kg; SAR (10g) = 0.447 W/kg

Smallest distance from peaks to all points 3 dB below = 14.9 mm

Ratio of SAR at M2 to SAR at M1 = 88.5 %



Date: 2025-02-17

#10_LTE Band 30_10M_QPSK_1_0_Bottom Side_11mm_Ch27710

Communication System: LTE-FDD ; Frequency: 2310.000 MHz

Medium: HSL_2300_250217 Medium parameters used: $f = 2310.000$ MHz; $\sigma = 1.68$ S/m; $\epsilon_r = 39.4$

Ambient Temperature: 23.7°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7694; ConvF(7.4, 7.22, 8.07); Calibrated: 2024-11-18
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1697; Calibrated: 2024-11-14
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2055; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10175-CAH

Area Scan (120.0 mm x 180.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.494 W/kg; SAR (10g) = 0.278 W/kg;

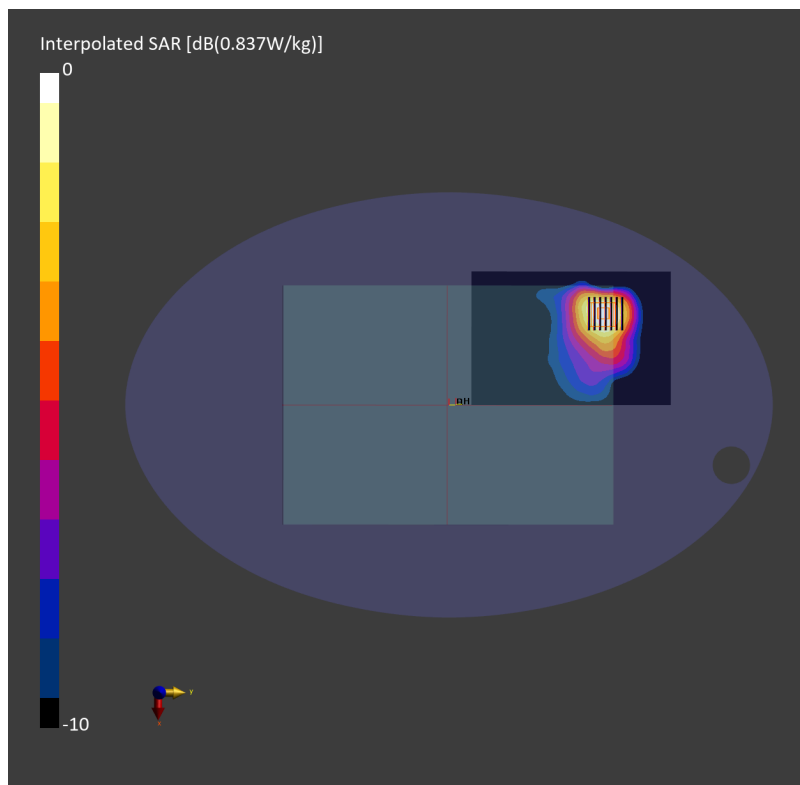
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = 0.00 dB

SAR (1g) = 0.497 W/kg; SAR (8g) = 0.306 W/kg; SAR (10g) = 0.285 W/kg

Smallest distance from peaks to all points 3 dB below = 16.0 mm

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



Date: 2025-02-15

#11_LTE Band 66_20M_QPSK_1_0_Bottom Side_11mm_Ch132572

Communication System: LTE-FDD; Frequency: 1770.000 MHz

Medium: HSL_1750_250215 Medium parameters used: $f = 1770.000$ MHz; $\sigma = 1.39$ S/m; $\epsilon_r = 40.8$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7694; ConvF(7.86, 7.67, 8.57); Calibrated: 2024-11-18
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1697; Calibrated: 2024-11-14
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2055; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10169-CAF

Area Scan (120.0 mm x 180.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.680 W/kg; SAR (10g) = 0.420 W/kg;

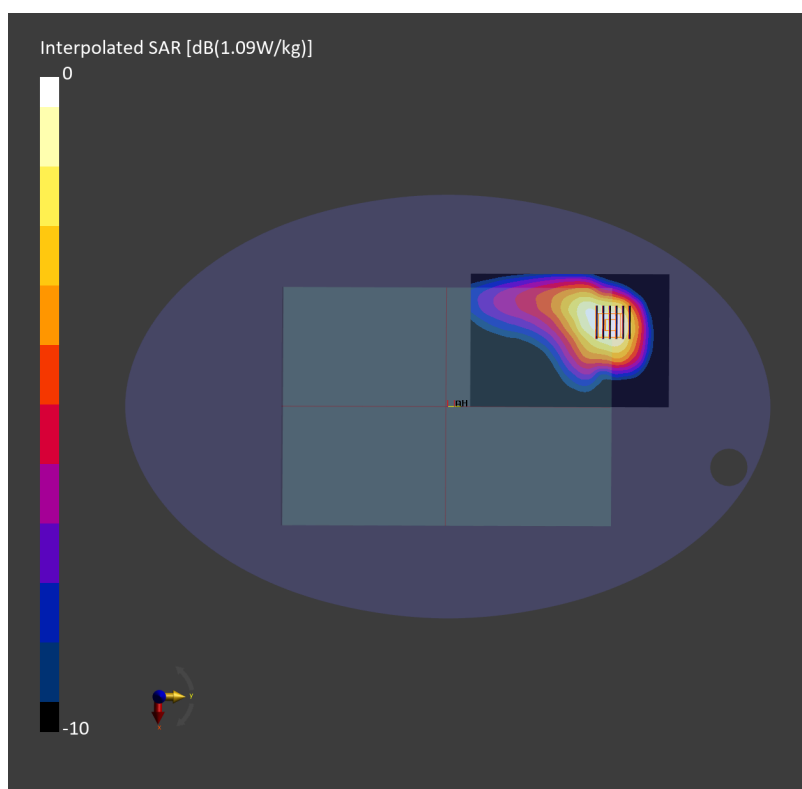
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.09 dB

SAR (1g) = 0.692 W/kg; SAR (8g) = 0.461 W/kg; SAR (10g) = 0.435 W/kg

Smallest distance from peaks to all points 3 dB below = 21.3 mm

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



Date: 2025-02-16

#12_LTE Band 71_20M_QPSK_1_0_Back_0mm_Ch133297

Communication System: LTE-FDD; Frequency: 680.500 MHz

Medium: HSL_750_250216 Medium parameters used: $f = 680.500$ MHz; $\sigma = 0.870$ S/m; $\epsilon_r = 41.9$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7694; ConvF(9.17, 8.96, 10.01); Calibrated: 2024-11-18
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1697; Calibrated: 2024-11-14
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2055; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10169-CAF

Area Scan (240.0 mm x 120.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.816 W/kg; SAR (10g) = 0.503 W/kg;

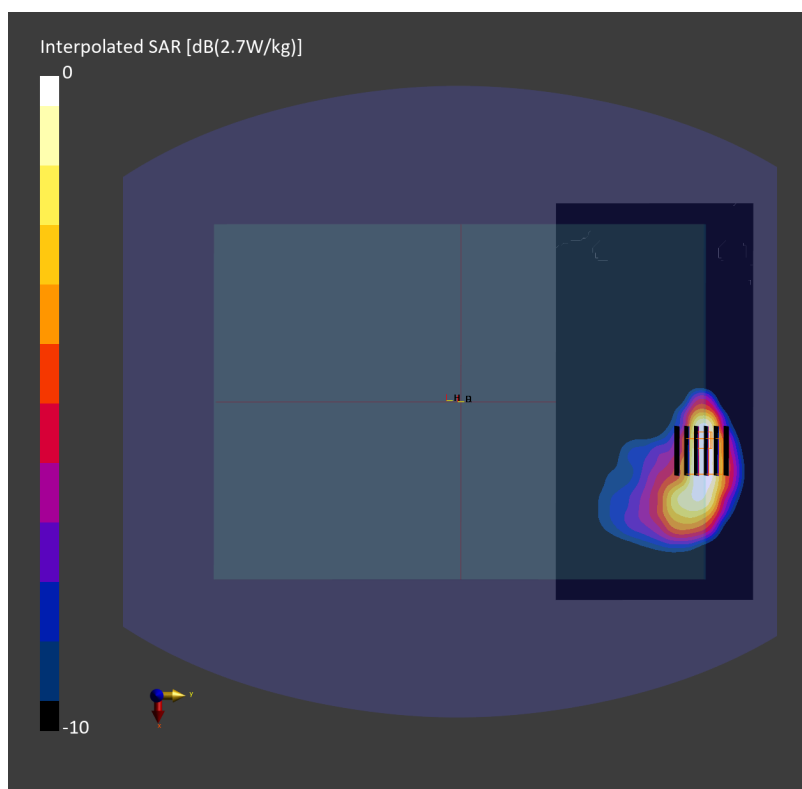
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.01 dB

SAR (1g) = 0.880 W/kg; SAR (8g) = 0.477 W/kg; SAR (10g) = 0.443 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 60.4 %



Date: 2025-03-03

#13_LTE Band 41_20M_QPSK_1_0_Back_0mm_Ch41490

Communication System: LTE-TDD ; Frequency: 2680.000 MHz

Medium: HSL_2600_250303 Medium parameters used: $f = 2680.000$ MHz; $\sigma = 2.10$ S/m; $\epsilon_r = 38.2$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3976; ConvF(7.15, 7.68, 7.04); Calibrated: 2025-01-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1805; Calibrated: 2024-05-22
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2055; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: LTE-TDD, 10435-AAG

Area Scan (100.0 mm x 120.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.937 W/kg; SAR (10g) = 0.392 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) = 0.943 W/kg; SAR (8g) = 0.433 W/kg; SAR (10g) = 0.387 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 74.6 %

