

#01_WCDMA II_RMC 12.2Kbps_Back_0mm_Ch9538

Communication System: UMTS-FDD; Frequency: 1907.600 MHz

Medium: HSL_600-7200_251215 Medium parameters used: $f = 1907.600$ MHz; $\sigma = 1.47$ S/m; $\epsilon_r = 42.7$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7791; ConvF(6.87, 7.73, 6.91); Calibrated: 2025-02-19
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn661; Calibrated: 2025-05-19
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2055; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WCDMA, 10011-CAC

Area Scan (90.0 mm x 120.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.837 W/kg; SAR (10g) = 0.399 W/kg;

TSL Correction: Positive only

Zoom Scan (35.1 mm x 31.2 mm x 33.4 mm): Measurement Grid: 3.9 mm x 3.9 mm x 1.4 mm

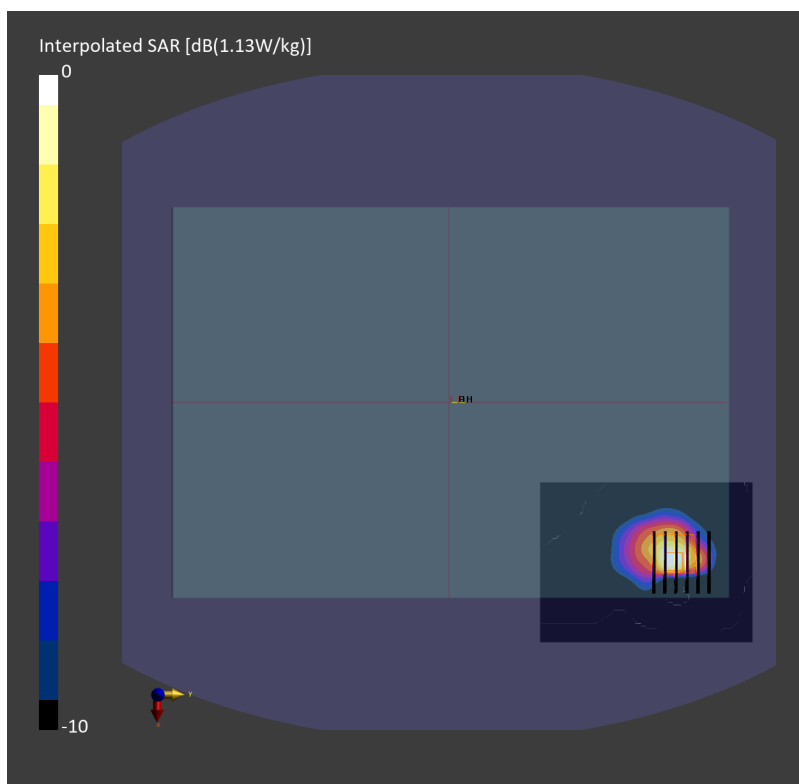
Power Drift = 0.03 dB

SAR (1g) = 0.833 W/kg; SAR (8g) = 0.430 W/kg; SAR (10g) = 0.391 W/kg

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

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

TSL Correction: Positive only



#02_WCDMA IV_RMC 12.2Kbps_Back_0mm_Ch1513

Communication System: UMTS-FDD; Frequency: 1752.600 MHz

Medium: HSL_600-7200_251215 Medium parameters used: $f = 1752.600$ MHz; $\sigma = 1.38$ S/m; $\epsilon_r = 43.0$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7791; ConvF(7.08, 7.96, 7.11); Calibrated: 2025-02-19
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn661; Calibrated: 2025-05-19
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2055; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WCDMA, 10011-CAC

Area Scan (90.0 mm x 120.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 1.00 W/kg; SAR (10g) = 0.514 W/kg;

TSL Correction: Positive only

Zoom Scan (36.0 mm x 30.0 mm x 31.2 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

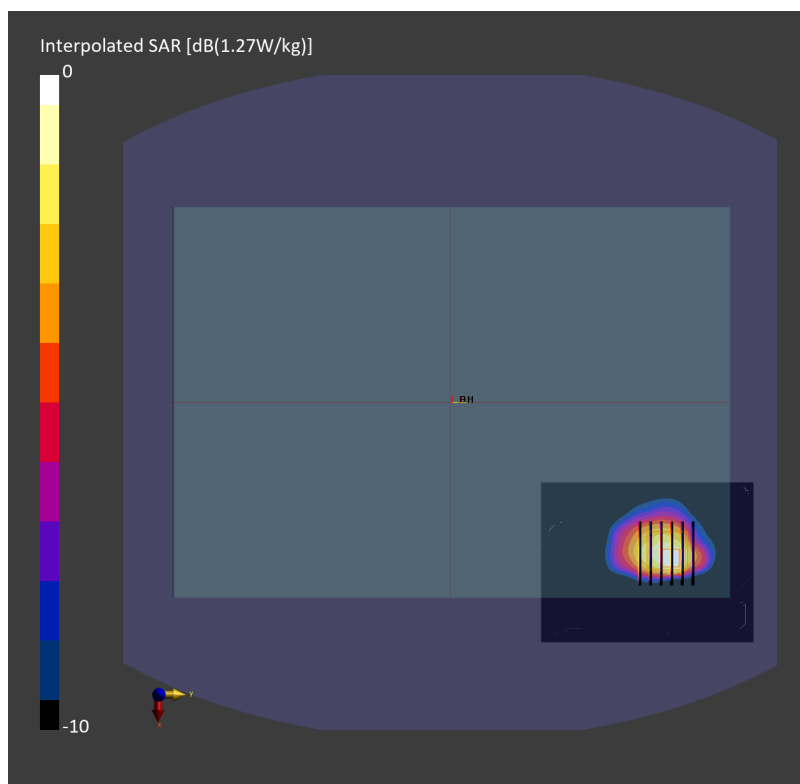
Power Drift = -0.00 dB

SAR (1g) = 0.925 W/kg; SAR (8g) = 0.504 W/kg; SAR (10g) = 0.466 W/kg

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

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

TSL Correction: Positive only



#03_WCDMA V_RMC 12.2Kbps_Back_0mm_Ch4182

Communication System: UMTS-FDD; Frequency: 836.400 MHz

Medium: HSL_600-7200_251214 Medium parameters used: $f = 836.400$ MHz; $\sigma = 0.918$ S/m; $\epsilon_r = 45.4$

Ambient Temperature: 23.4°C; Liquid Temperature: 22.4°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7791; ConvF(8.43, 9.48, 8.47); Calibrated: 2025-02-19
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn661; Calibrated: 2025-05-19
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2055; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WCDMA, 10011-CAC

Area Scan (90.0 mm x 120.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.727 W/kg; SAR (10g) = 0.460 W/kg;

TSL Correction: Positive only

Zoom Scan (33.0 mm x 38.5 mm x 31.2 mm): Measurement Grid: 5.5 mm x 5.5 mm x 1.5 mm

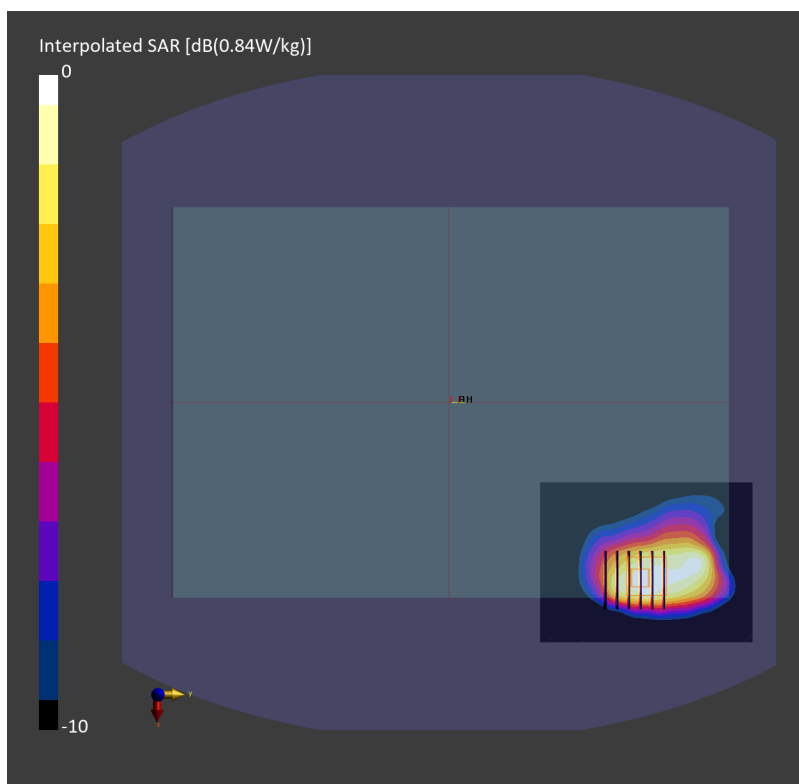
Power Drift = -0.02 dB

SAR (1g) = 0.929 W/kg; SAR (8g) = 0.507 W/kg; SAR (10g) = 0.469 W/kg

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

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

TSL Correction: Positive only



#04_LTE Band 7_20M_QPSK_50_0_Back_0mm_Ch21100

Communication System: LTE-FDD; Frequency: 2535.000 MHz

Medium: HSL_600-7200_251216 Medium parameters used: $f = 2535.000$ MHz; $\sigma = 1.92$ S/m; $\epsilon_r = 41.6$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7791; ConvF(6.5, 7.32, 6.54); Calibrated: 2025-02-19
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn661; Calibrated: 2025-05-19
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2055; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: LTE-FDD, 10297-AAE

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

SAR (1g) = 0.793 W/kg; SAR (10g) = 0.353 W/kg;

TSL Correction: Positive only

Zoom Scan (40.0 mm x 40.0 mm x 31.2 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

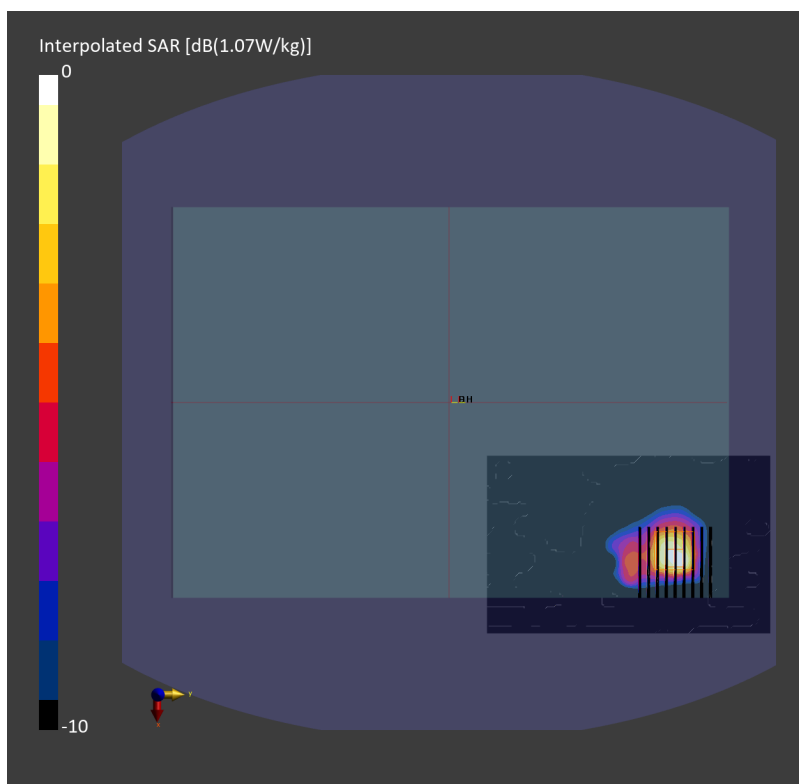
Power Drift = -0.00 dB

SAR (1g) = 0.805 W/kg; SAR (8g) = 0.373 W/kg; SAR (10g) = 0.333 W/kg

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

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

TSL Correction: Positive only



#05_LTE Band 12_10M_QPSK_1_0_Back_0mm_Ch23095

Communication System: LTE-FDD; Frequency: 707.500 MHz

Medium: HSL_600-7200_251214 Medium parameters used: $f = 707.500$ MHz; $\sigma = 0.867$ S/m; $\epsilon_r = 45.9$

Ambient Temperature: 23.4°C; Liquid Temperature: 22.4°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7791; ConvF(8.64, 9.72, 8.68); Calibrated: 2025-02-19
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn661; Calibrated: 2025-05-19
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2055; Section: Flat
- Measurement Software: 16.4.0.5005
- 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) = 0.678 W/kg; SAR (10g) = 0.441 W/kg;

TSL Correction: Positive only

Zoom Scan (30.0 mm x 36.0 mm x 31.2 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

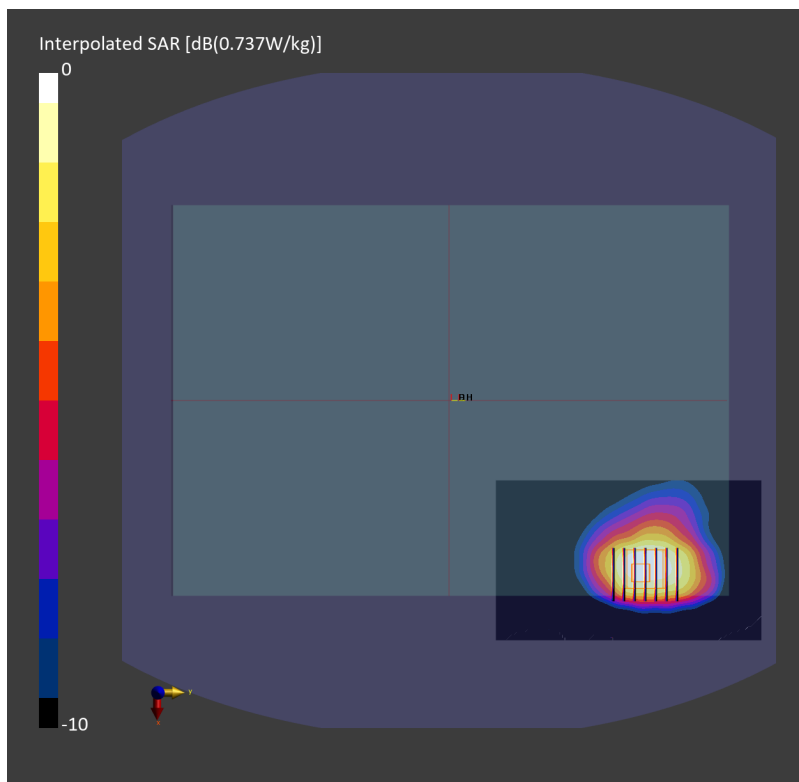
Power Drift = 0.02 dB

SAR (1g) = 0.860 W/kg; SAR (8g) = 0.484 W/kg; SAR (10g) = 0.449 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 67.3 %

TSL Correction: Positive only



#06_LTE Band 13_10M_QPSK_25_0_Back_0mm_Ch23230

Communication System: LTE-FDD; Frequency: 782.000 MHz

Medium: HSL_600-7200_251214 Medium parameters used: $f = 782.000$ MHz; $\sigma = 0.895$ S/m; $\epsilon_r = 45.5$

Ambient Temperature: 23.4°C; Liquid Temperature: 22.4°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7791; ConvF(8.64, 9.72, 8.68); Calibrated: 2025-02-19
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn661; Calibrated: 2025-05-19
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2055; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: LTE-FDD, 10154-CAH

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

SAR (1g) = 0.667 W/kg; SAR (10g) = 0.436 W/kg;

TSL Correction: Positive only

Zoom Scan (51.3 mm x 51.3 mm x 31.2 mm): Measurement Grid: 5.7 mm x 5.7 mm x 1.5 mm

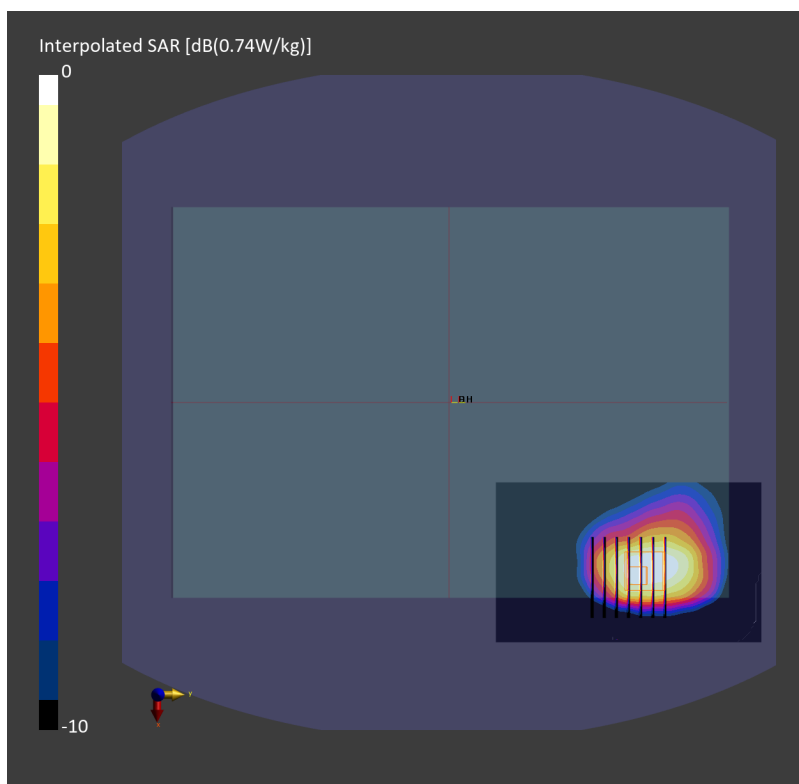
Power Drift = 0.02 dB

SAR (1g) = 0.856 W/kg; SAR (8g) = 0.480 W/kg; SAR (10g) = 0.446 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 74.3 %

TSL Correction: Positive only



#07_LTE Band 14_10M_QPSK_25_0_Back_0mm_Ch23330

Communication System: LTE-FDD; Frequency: 793.000 MHz

Medium: HSL_600-7200_251214 Medium parameters used: $f = 793.000$ MHz; $\sigma = 0.899$ S/m; $\epsilon_r = 45.5$

Ambient Temperature: 23.4°C; Liquid Temperature: 22.4°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7791; ConvF(8.64, 9.72, 8.68); Calibrated: 2025-02-19
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn661; Calibrated: 2025-05-19
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2055; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: LTE-FDD, 10154-CAH

Area Scan (90.0 mm x 120.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.611 W/kg; SAR (10g) = 0.401 W/kg;

TSL Correction: Positive only

Zoom Scan (33.0 mm x 38.5 mm x 31.2 mm): Measurement Grid: 5.5 mm x 5.5 mm x 1.5 mm

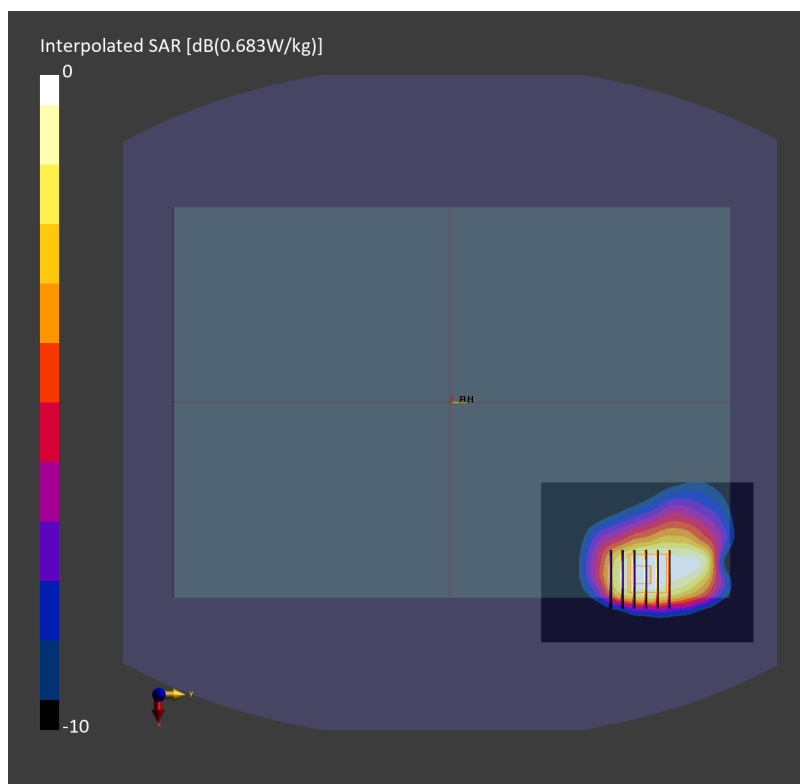
Power Drift = -0.07 dB

SAR (1g) = 0.780 W/kg; SAR (8g) = 0.435 W/kg; SAR (10g) = 0.403 W/kg

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

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

TSL Correction: Positive only



#08_LTE Band 25_20M_QPSK_50_0_Back_0mm_Ch26590

Communication System: LTE-FDD; Frequency: 1905.000 MHz

Medium: HSL_600-7200_251215 Medium parameters used: $f = 1905.000$ MHz; $\sigma = 1.47$ S/m; $\epsilon_r = 42.7$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7791; ConvF(6.87, 7.73, 6.91); Calibrated: 2025-02-19
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn661; Calibrated: 2025-05-19
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2055; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: LTE-FDD, 10297-AAE

Area Scan (90.0 mm x 120.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.876 W/kg; SAR (10g) = 0.420 W/kg;

TSL Correction: Positive only

Zoom Scan (46.2 mm x 46.2 mm x 33.4 mm): Measurement Grid: 4.2 mm x 4.2 mm x 1.4 mm

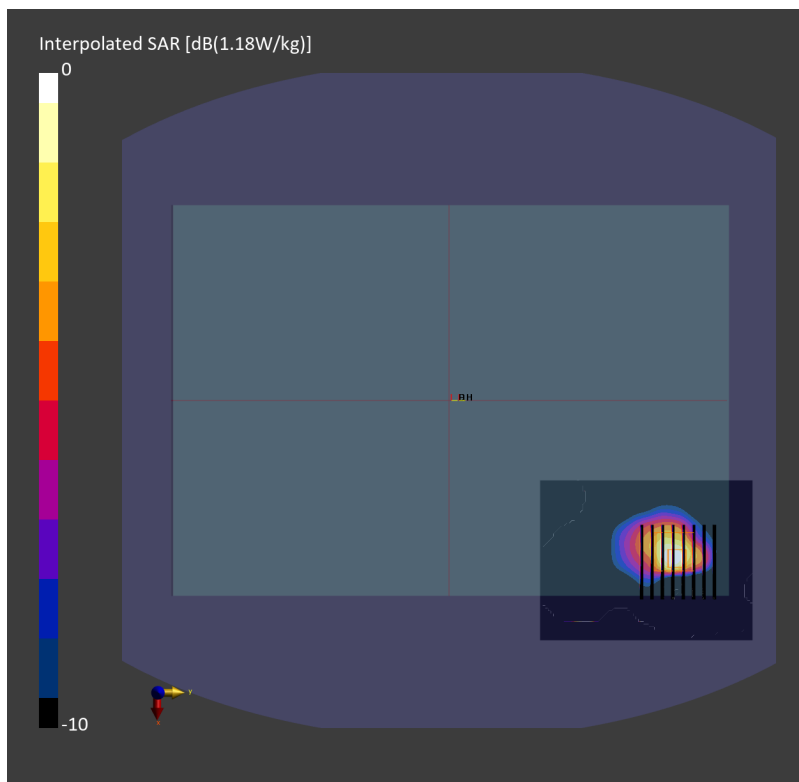
Power Drift = 0.03 dB

SAR (1g) = 0.848 W/kg; SAR (8g) = 0.434 W/kg; SAR (10g) = 0.393 W/kg

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

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

TSL Correction: Positive only



#09_LTE Band 26_15M_QPSK_36_0_Back_0mm_Ch26865

Communication System: LTE-FDD; Frequency: 831.500 MHz

Medium: HSL_600-7200_251214 Medium parameters used: $f = 831.500$ MHz; $\sigma = 0.916$ S/m; $\epsilon_r = 45.4$

Ambient Temperature: 23.4°C; Liquid Temperature: 22.4°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7791; ConvF(8.43, 9.48, 8.47); Calibrated: 2025-02-19
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn661; Calibrated: 2025-05-19
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2055; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: LTE-FDD, 10160-CAF

Area Scan (90.0 mm x 120.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.725 W/kg; SAR (10g) = 0.465 W/kg;

TSL Correction: Positive only

Zoom Scan (33.0 mm x 33.0 mm x 31.2 mm): Measurement Grid: 5.5 mm x 5.5 mm x 1.5 mm

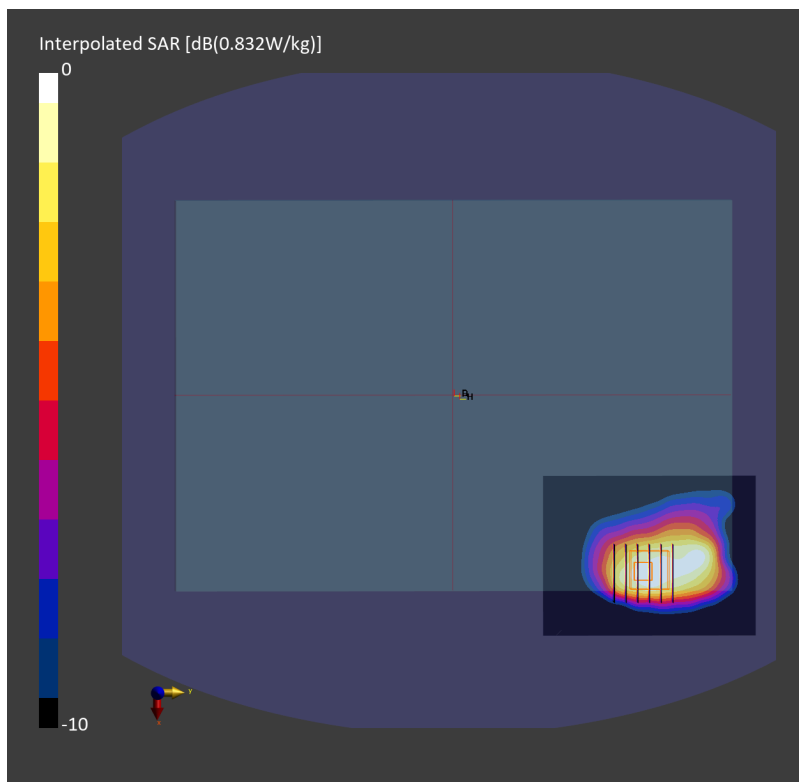
Power Drift = 0.05 dB

SAR (1g) = 0.913 W/kg; SAR (8g) = 0.508 W/kg; SAR (10g) = 0.470 W/kg

Smallest distance from peaks to all points 3 dB below = 7.8 mm

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

TSL Correction: Positive only



#10_LTE Band 30_10M_QPSK_25_0_Back_0mm_Ch27710

Communication System: LTE-FDD; Frequency: 2310.000 MHz

Medium: HSL_600-7200_251216 Medium parameters used: $f = 2310.000$ MHz; $\sigma = 1.74$ S/m; $\epsilon_r = 42.0$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7791; ConvF(6.72, 7.56, 6.76); Calibrated: 2025-02-19
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn661; Calibrated: 2025-05-19
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2055; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: LTE-FDD, 10154-CAH

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

SAR (1g) = 0.823 W/kg; SAR (10g) = 0.395 W/kg;

TSL Correction: Positive only

Zoom Scan (30.0 mm x 30.0 mm x 31.2 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

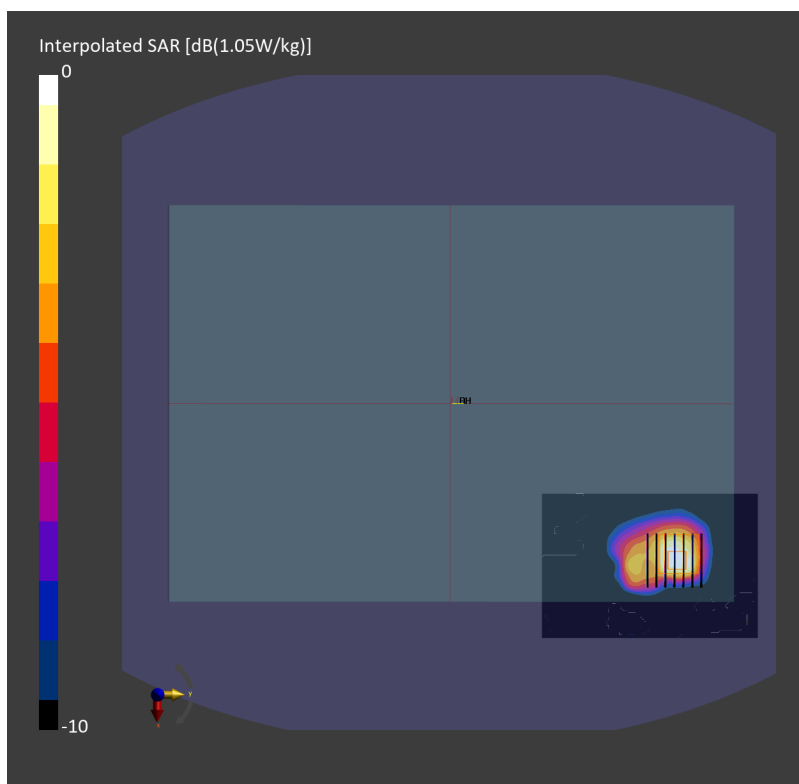
Power Drift = -0.15 dB

SAR (1g) = 0.847 W/kg; SAR (8g) = 0.416 W/kg; SAR (10g) = 0.375 W/kg

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

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

TSL Correction: Positive only



#11_LTE Band 66_20M_QPSK_1_0_Back_0mm_Ch132572

Communication System: LTE-FDD; Frequency: 1770.000 MHz

Medium: HSL_600-7200_251215 Medium parameters used: $f = 1770.000$ MHz; $\sigma = 1.39$ S/m; $\epsilon_r = 43.0$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7791; ConvF(7.08, 7.96, 7.11); Calibrated: 2025-02-19
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn661; Calibrated: 2025-05-19
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2055; Section: Flat
- Measurement Software: 16.4.0.5005
- 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) = 0.895 W/kg; SAR (10g) = 0.504 W/kg;

TSL Correction: Positive only

Zoom Scan (36.0 mm x 30.0 mm x 31.2 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

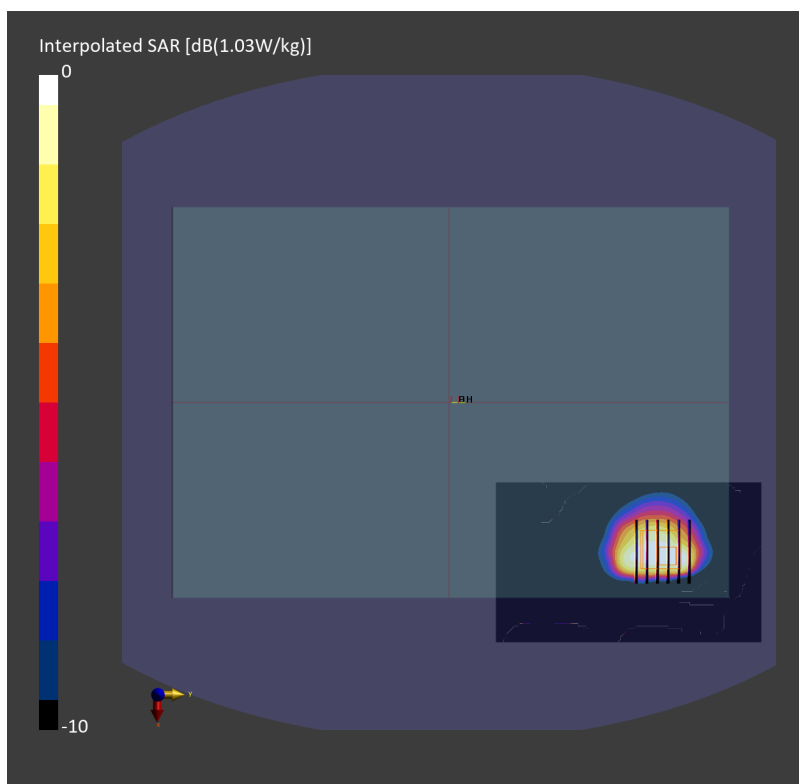
Power Drift = -0.02 dB

SAR (1g) = 0.912 W/kg; SAR (8g) = 0.497 W/kg; SAR (10g) = 0.460 W/kg

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

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

TSL Correction: Positive only



#12_LTE Band 71_20M_QPSK_50_0_Back_0mm_Ch133297

Communication System: LTE-FDD; Frequency: 680.500 MHz

Medium: HSL_600-7200_251214 Medium parameters used: $f = 680.500$ MHz; $\sigma = 0.856$ S/m; $\epsilon_r = 46.0$

Ambient Temperature: 23.4°C; Liquid Temperature: 22.4°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7791; ConvF(8.64, 9.72, 8.68); Calibrated: 2025-02-19
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn661; Calibrated: 2025-05-19
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2055; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: LTE-FDD, 10297-AAE

Area Scan (90.0 mm x 120.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.614 W/kg; SAR (10g) = 0.404 W/kg;

TSL Correction: Positive only

Zoom Scan (30.0 mm x 36.0 mm x 31.2 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

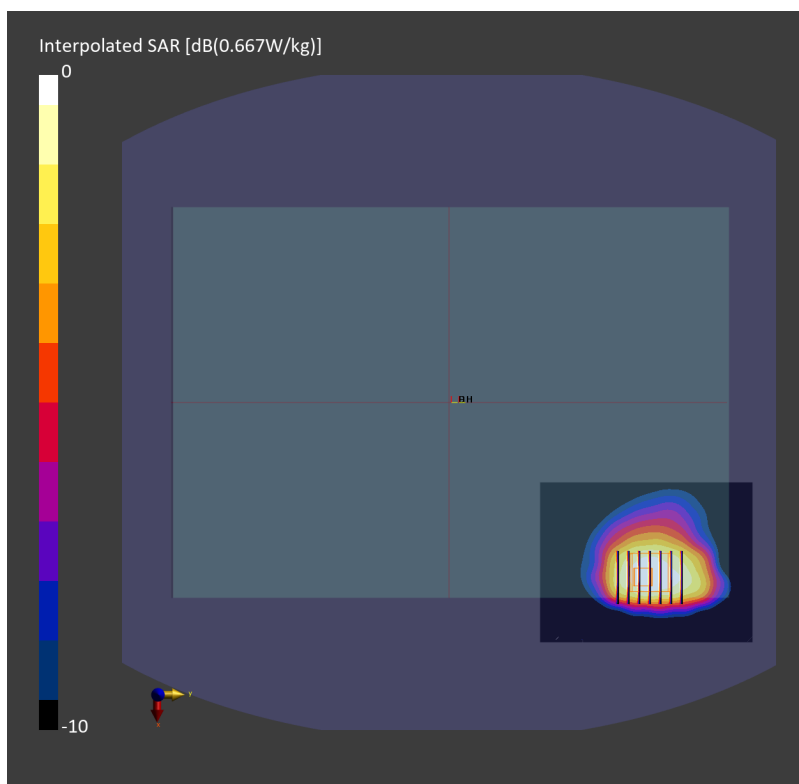
Power Drift = 0.05 dB

SAR (1g) = 0.862 W/kg; SAR (8g) = 0.473 W/kg; SAR (10g) = 0.438 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 66.8 %

TSL Correction: Positive only



#13_LTE Band 41_20M_QPSK_50_0_Back_0mm_Ch41490

Communication System: LTE-TDD; Frequency: 2680.000 MHz

Medium: HSL_600-7200_251216 Medium parameters used: $f = 2680.000$ MHz; $\sigma = 2.03$ S/m; $\epsilon_r = 41.4$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7791; ConvF(6.5, 7.32, 6.54); Calibrated: 2025-02-19
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn661; Calibrated: 2025-05-19
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2055; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: LTE-TDD, 10494-AAG

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

SAR (1g) = 0.832 W/kg; SAR (10g) = 0.319 W/kg;

TSL Correction: Positive only

Zoom Scan (34.0 mm x 30.6 mm x 33.4 mm): Measurement Grid: 3.4 mm x 3.4 mm x 1.4 mm

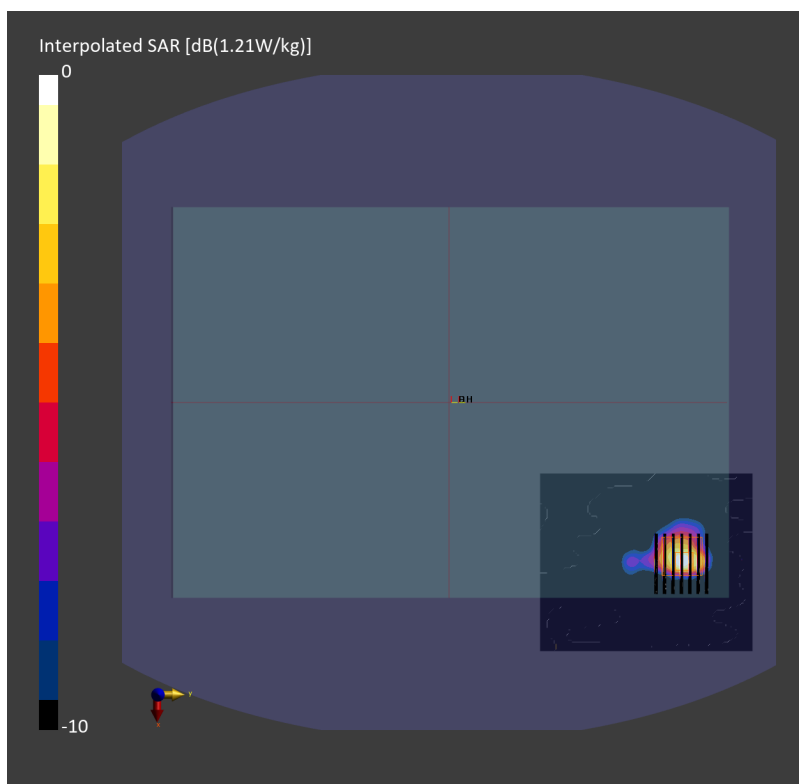
Power Drift = 0.05 dB

SAR (1g) = 0.836 W/kg; SAR (8g) = 0.346 W/kg; SAR (10g) = 0.306 W/kg

Smallest distance from peaks to all points 3 dB below = 4.1 mm

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

TSL Correction: Positive only



#14_LTE Band 48_20M_QPSK_50_0_Back_0mm_Ch56150

Communication System: LTE-TDD; Frequency: 3641.000 MHz

Medium: HSL_600-7200_251217 Medium parameters used: $f = 3641.000$ MHz; $\sigma = 2.83$ S/m; $\epsilon_r = 39.6$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7791; ConvF(6.16, 6.93, 6.19); Calibrated: 2025-02-19
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn661; Calibrated: 2025-05-19
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2055; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: LTE-TDD, 10494-AAG

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

SAR (1g) = 0.909 W/kg; SAR (10g) = 0.297 W/kg;

TSL Correction: Positive only

Zoom Scan (31.2 mm x 35.1 mm x 33.4 mm): Measurement Grid: 3.9 mm x 3.9 mm x 1.4 mm

Power Drift = 0.06 dB

SAR (1g) = 0.863 W/kg; SAR (8g) = 0.317 W/kg; SAR (10g) = 0.277 W/kg

Smallest distance from peaks to all points 3 dB below = 4.2 mm

Ratio of SAR at M2 to SAR at M1 = 65.9 %

TSL Correction: Positive only

