

#01_WCDMA II_RMC 12.2Kbps_Top_0mm_Ch9400

Communication System: UMTS-FDD; Frequency: 1880.000 MHz

Medium: HSL_600-7200_251217 Medium parameters used: $f = 1880.000$ MHz; $\sigma = 1.41$ S/m; $\epsilon_r = 40.7$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7793; ConvF(6.9, 7.09, 7.3); Calibrated: 2025-02-18
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1647; Calibrated: 2025-10-20
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2155; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WCDMA, 10011-CAC

Area Scan (60.0 mm x 330.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.614 W/kg; SAR (10g) = 0.320 W/kg;

TSL Correction: Positive only

Zoom Scan (33.6 mm x 33.6 mm x 33.4 mm): Measurement Grid: 4.2 mm x 4.2 mm x 1.4 mm

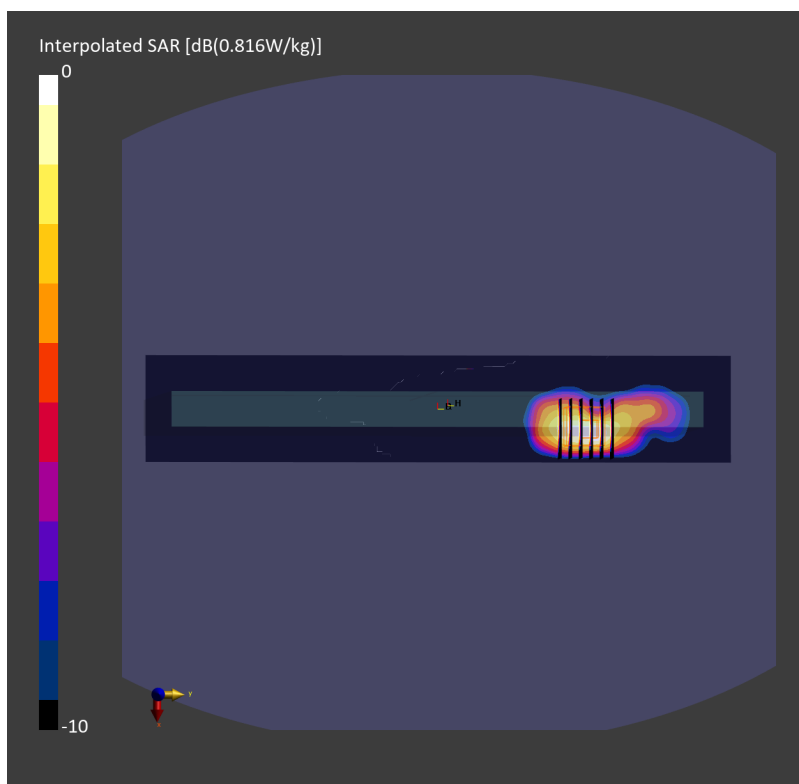
Power Drift = -0.11 dB

SAR (1g) = 0.772 W/kg; SAR (8g) = 0.376 W/kg; SAR (10g) = 0.341 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 68.4 %

TSL Correction: Positive only



#02_WCDMA IV_RMC 12.2Kbps_Top_0mm_Ch1413

Communication System: UMTS-FDD; Frequency: 1732.600 MHz

Medium: HSL_600-7200_251217 Medium parameters used: $f = 1732.600$ MHz; $\sigma = 1.34$ S/m; $\epsilon_r = 40.9$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7793; ConvF(7.08, 7.27, 7.49); Calibrated: 2025-02-18
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1647; Calibrated: 2025-10-20
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2155; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WCDMA, 10011-CAC

Area Scan (60.0 mm x 330.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.491 W/kg; SAR (10g) = 0.251 W/kg;

TSL Correction: Positive only

Zoom Scan (36.8 mm x 36.8 mm x 33.4 mm): Measurement Grid: 4.6 mm x 4.6 mm x 1.4 mm

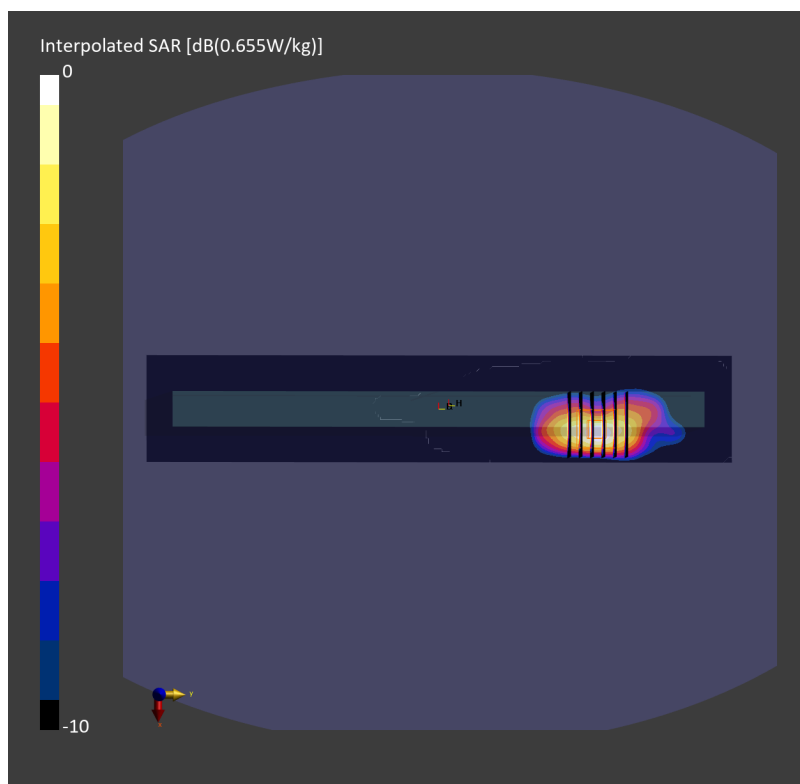
Power Drift = -0.18 dB

SAR (1g) = 0.620 W/kg; SAR (8g) = 0.307 W/kg; SAR (10g) = 0.278 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 75.4 %

TSL Correction: Positive only



#03_WCDMA V_RMC 12.2Kbps_Top_0mm_Ch4182

Communication System: UMTS-FDD; Frequency: 836.400 MHz

Medium: HSL_600-7200_251216 Medium parameters used: $f = 836.400$ MHz; $\sigma = 0.915$ S/m; $\epsilon_r = 42.6$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7793; ConvF(8.23, 8.45, 8.71); Calibrated: 2025-02-18
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1647; Calibrated: 2025-10-20
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2155; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WCDMA, 10011-CAC

Area Scan (60.0 mm x 330.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.473 W/kg; SAR (10g) = 0.282 W/kg;

TSL Correction: Positive only

Zoom Scan (35.7 mm x 35.7 mm x 31.2 mm): Measurement Grid: 5.1 mm x 5.1 mm x 1.5 mm

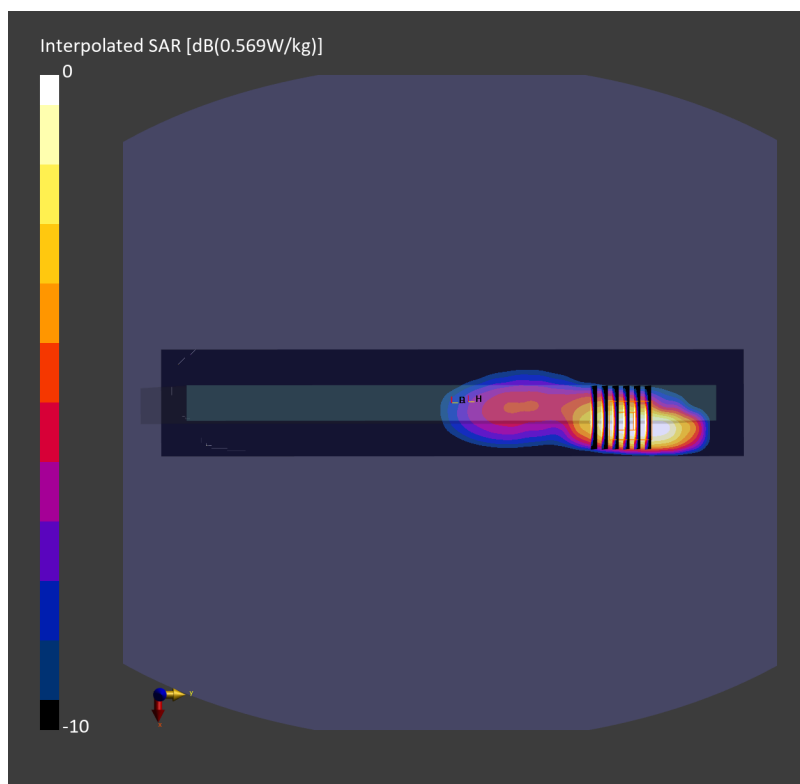
Power Drift = -0.02 dB

SAR (1g) = 0.571 W/kg; SAR (8g) = 0.290 W/kg; SAR (10g) = 0.266 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 46.8 %

TSL Correction: Positive only



#04_LTE Band 7_20M_QPSK_50_0_Top_0mm_Ch21100

Communication System: LTE-FDD; Frequency: 2535.000 MHz

Medium: HSL_600-7200_251222 Medium parameters used: $f = 2535.000$ MHz; $\sigma = 1.92$ S/m; $\epsilon_r = 39.8$

Ambient Temperature: 23.2°C; Liquid Temperature: 22.2°C

DASY8 Configuration:

- Probe: EX3DV4 - SN7793; ConvF(6.29, 6.46, 6.65); Calibrated: 2025-02-18
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1647; Calibrated: 2025-10-20
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2155; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: LTE-FDD, 10297-AAE

Area Scan (60.0 mm x 340.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.713 W/kg; SAR (10g) = 0.316 W/kg;

TSL Correction: No correction

Zoom Scan (36.8 mm x 36.8 mm x 31.2 mm): Measurement Grid: 4.6 mm x 4.6 mm x 1.5 mm

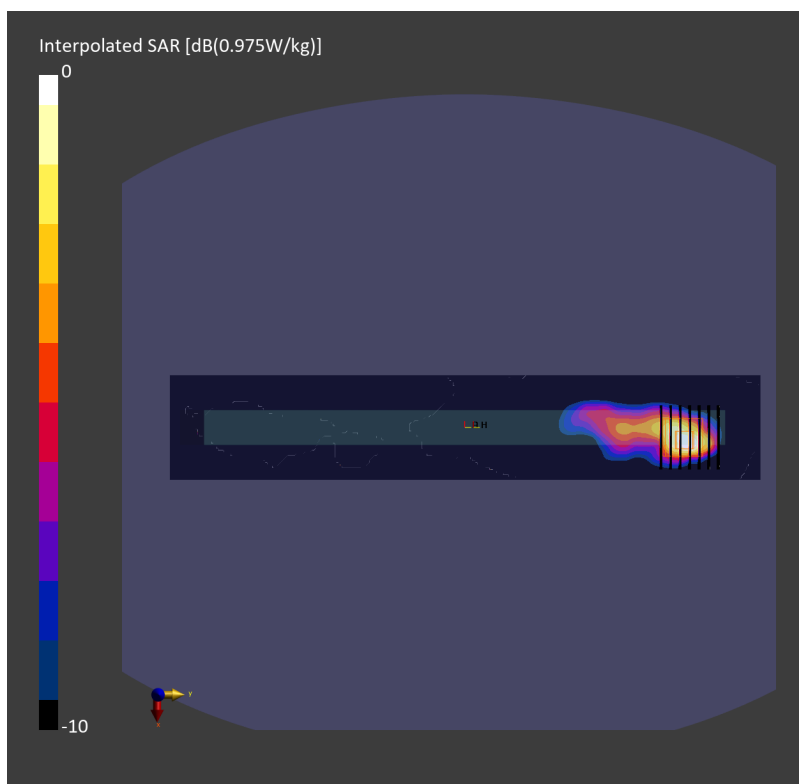
Power Drift = -0.17 dB

SAR (1g) = 0.824 W/kg; SAR (8g) = 0.377 W/kg; SAR (10g) = 0.338 W/kg

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

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

TSL Correction: No correction



#05_LTE Band 12_10M_QPSK_1_0_Top_0mm_Ch23095

Communication System: LTE-FDD; Frequency: 707.500 MHz

Medium: HSL_600-7200_251219 Medium parameters used: $f = 707.500$ MHz; $\sigma = 0.882$ S/m; $\epsilon_r = 42.3$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7793; ConvF(8.38, 8.61, 8.87); Calibrated: 2025-02-18
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1647; Calibrated: 2025-10-20
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2155; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: LTE-FDD, 10175-CAH

Area Scan (60.0 mm x 330.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.530 W/kg; SAR (10g) = 0.317 W/kg;

TSL Correction: Positive only

Zoom Scan (36.8 mm x 36.8 mm x 33.4 mm): Measurement Grid: 4.6 mm x 4.6 mm x 1.4 mm

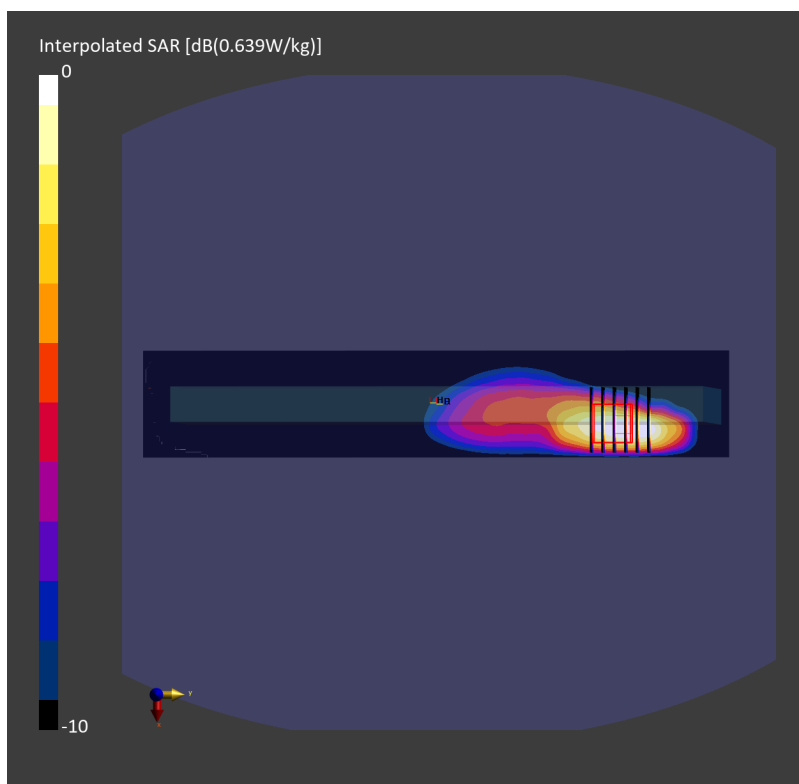
Power Drift = 0.01 dB

SAR (1g) = 0.641 W/kg; SAR (8g) = 0.322 W/kg; SAR (10g) = 0.295 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 58.2 %

TSL Correction: Positive only



#06_LTE Band 13_10M_QPSK_25_0_Top_0mm_Ch23230

Communication System: LTE-FDD; Frequency: 782.000 MHz

Medium: HSL_600-7200_251219 Medium parameters used: $f = 782.000$ MHz; $\sigma = 0.907$ S/m; $\epsilon_r = 42.1$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7793; ConvF(8.38, 8.61, 8.87); Calibrated: 2025-02-18
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1647; Calibrated: 2025-10-20
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2155; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: LTE-FDD, 10154-CAH

Area Scan (60.0 mm x 330.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.424 W/kg; SAR (10g) = 0.255 W/kg;

TSL Correction: Positive only

Zoom Scan (34.2 mm x 34.2 mm x 33.4 mm): Measurement Grid: 3.8 mm x 3.8 mm x 1.4 mm

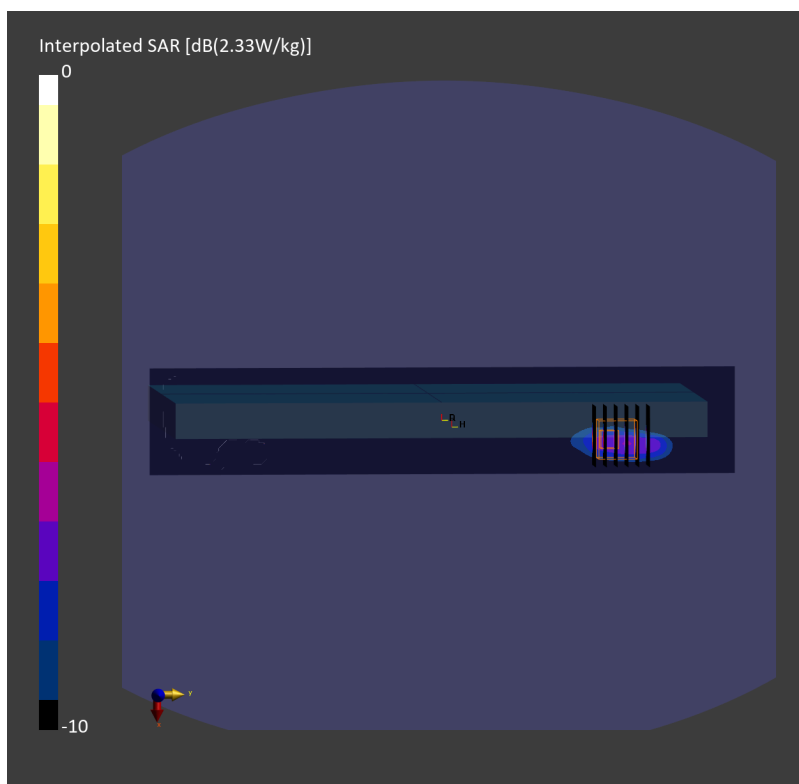
Power Drift = 0.01 dB

SAR (1g) = 0.539 W/kg; SAR (8g) = 0.269 W/kg; SAR (10g) = 0.247 W/kg

Smallest distance from peaks to all points 3 dB below = 3.8 mm

Ratio of SAR at M2 to SAR at M1 = 50.9 %

TSL Correction: Positive only



#07_LTE Band 14_10M_QPSK_25_0_Top_0mm_Ch23330

Communication System: LTE-FDD; Frequency: 793.000 MHz

Medium: HSL_600-7200_251219 Medium parameters used: $f = 793.000$ MHz; $\sigma = 0.911$ S/m; $\epsilon_r = 42.1$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7793; ConvF(8.38, 8.61, 8.87); Calibrated: 2025-02-18
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1647; Calibrated: 2025-10-20
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2155; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: LTE-FDD, 10108-CAH

Area Scan (60.0 mm x 330.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.412 W/kg; SAR (10g) = 0.249 W/kg;

TSL Correction: Positive only

Zoom Scan (34.2 mm x 34.2 mm x 33.4 mm): Measurement Grid: 3.8 mm x 3.8 mm x 1.4 mm

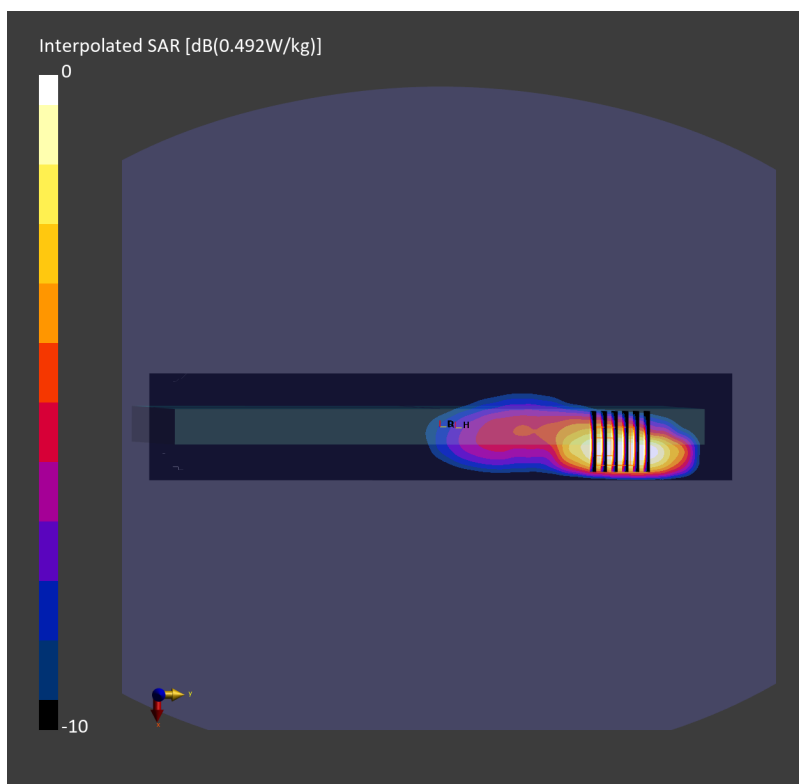
Power Drift = -0.01 dB

SAR (1g) = 0.523 W/kg; SAR (8g) = 0.262 W/kg; SAR (10g) = 0.240 W/kg

Smallest distance from peaks to all points 3 dB below = 4.6 mm

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

TSL Correction: Positive only



#08_LTE Band 25_20M_QPSK_1_0_Top_0mm_Ch26340

Communication System: LTE-FDD; Frequency: 1880.000 MHz

Medium: HSL_600-7200_251220 Medium parameters used: $f = 1880.000$ MHz; $\sigma = 1.43$ S/m; $\epsilon_r = 41.5$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7793; ConvF(6.9, 7.09, 7.3); Calibrated: 2025-02-18
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1647; Calibrated: 2025-10-20
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2155; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: LTE-FDD, 10169-CAF

Area Scan (60.0 mm x 330.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.661 W/kg; SAR (10g) = 0.341 W/kg;

TSL Correction: Positive only

Zoom Scan (34.4 mm x 34.4 mm x 33.4 mm): Measurement Grid: 4.3 mm x 4.3 mm x 1.4 mm

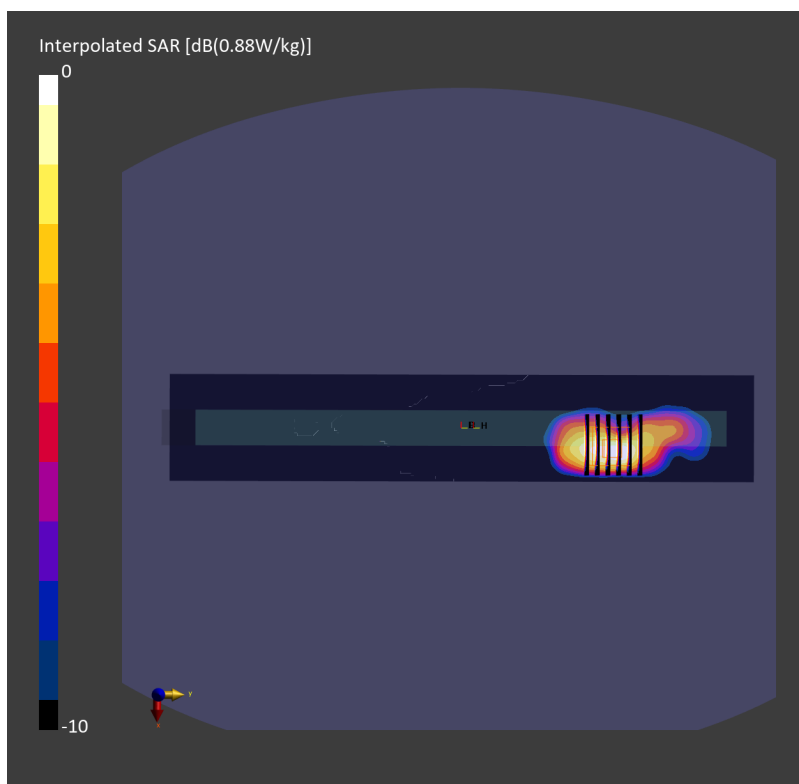
Power Drift = -0.14 dB

SAR (1g) = 0.858 W/kg; SAR (8g) = 0.414 W/kg; SAR (10g) = 0.375 W/kg

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

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

TSL Correction: Positive only



#09_LTE Band 26_15M_QPSK_1_0_Top_0mm_Ch26865

Communication System: LTE-FDD; Frequency: 831.500 MHz

Medium: HSL_600-7200_251219 Medium parameters used: $f = 831.500$ MHz; $\sigma = 0.926$ S/m; $\epsilon_r = 42.0$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7793; ConvF(8.23, 8.45, 8.71); Calibrated: 2025-02-18
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1647; Calibrated: 2025-10-20
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2155; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: LTE-FDD, 10181-CAF

Area Scan (60.0 mm x 330.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.604 W/kg; SAR (10g) = 0.356 W/kg;

TSL Correction: Positive only

Zoom Scan (35.7 mm x 35.7 mm x 31.2 mm): Measurement Grid: 5.1 mm x 5.1 mm x 1.5 mm

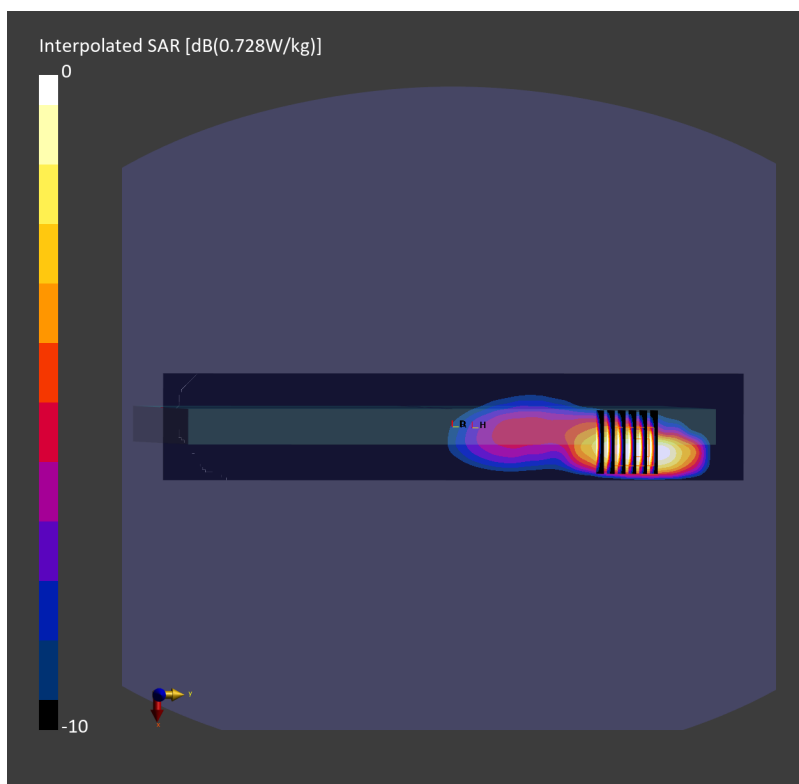
Power Drift = -0.04 dB

SAR (1g) = 0.718 W/kg; SAR (8g) = 0.365 W/kg; SAR (10g) = 0.334 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 46.0 %

TSL Correction: Positive only



#10_LTE Band 30_10M_QPSK_1_0_Top_0mm_Ch27710

Communication System: LTE-FDD; Frequency: 2310.000 MHz

Medium: HSL_600-7200_251222 Medium parameters used: $f = 2310.000$ MHz; $\sigma = 1.73$ S/m; $\epsilon_r = 40.9$

Ambient Temperature: 23.2°C; Liquid Temperature: 22.2°C

DASY8 Configuration:

- Probe: EX3DV4 - SN7793; ConvF(6.55, 6.73, 6.93); Calibrated: 2025-02-18
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1647; Calibrated: 2025-10-20
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2155; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: LTE-FDD, 10175-CAH

Area Scan (60.0 mm x 340.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.580 W/kg; SAR (10g) = 0.274 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

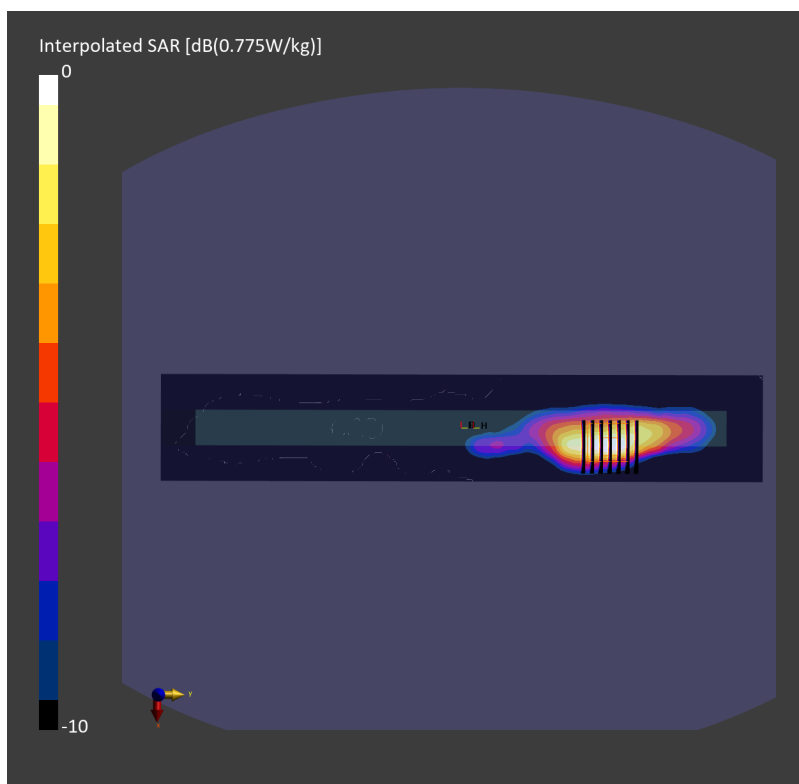
Power Drift = -0.13 dB

SAR (1g) = 0.604 W/kg; SAR (8g) = 0.311 W/kg; SAR (10g) = 0.284 W/kg

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

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

TSL Correction: Positive only



#11_LTE Band 66_20M_QPSK_50_0_Top_0mm_Ch132572

Communication System: LTE-FDD; Frequency: 1770.000 MHz

Medium: HSL_600-7200_251220 Medium parameters used: $f = 1770.000$ MHz; $\sigma = 1.36$ S/m; $\epsilon_r = 41.7$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7793; ConvF(7.08, 7.27, 7.49); Calibrated: 2025-02-18
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1647; Calibrated: 2025-10-20
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2155; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: LTE-FDD, 10297-AAE

Area Scan (60.0 mm x 330.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.761 W/kg; SAR (10g) = 0.383 W/kg;

TSL Correction: Positive only

Zoom Scan (36.8 mm x 36.8 mm x 33.4 mm): Measurement Grid: 4.6 mm x 4.6 mm x 1.4 mm

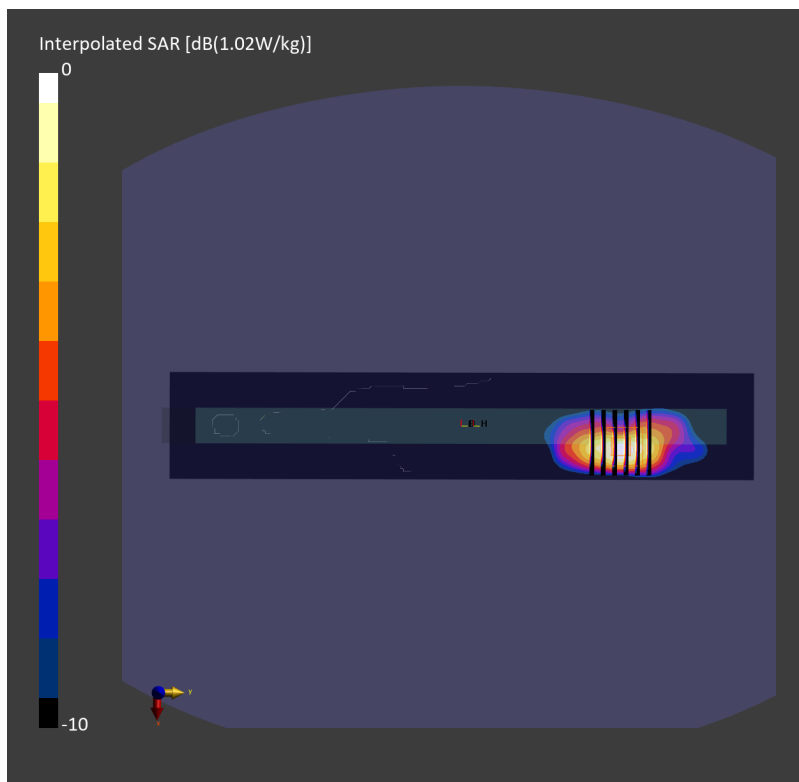
Power Drift = -0.07 dB

SAR (1g) = 0.957 W/kg; SAR (8g) = 0.459 W/kg; SAR (10g) = 0.415 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 75.4 %

TSL Correction: Positive only



#12_LTE Band 71_20M_QPSK_50_0_Top_0mm_Ch133297

Communication System: LTE-FDD; Frequency: 680.500 MHz

Medium: HSL_600-7200_251219 Medium parameters used: $f = 680.500$ MHz; $\sigma = 0.875$ S/m; $\epsilon_r = 42.5$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7793; ConvF(8.38, 8.61, 8.87); Calibrated: 2025-02-18
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1647; Calibrated: 2025-10-20
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2155; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: LTE-FDD, 10297-AAE

Area Scan (60.0 mm x 330.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.252 W/kg; SAR (10g) = 0.154 W/kg;

TSL Correction: No correction

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

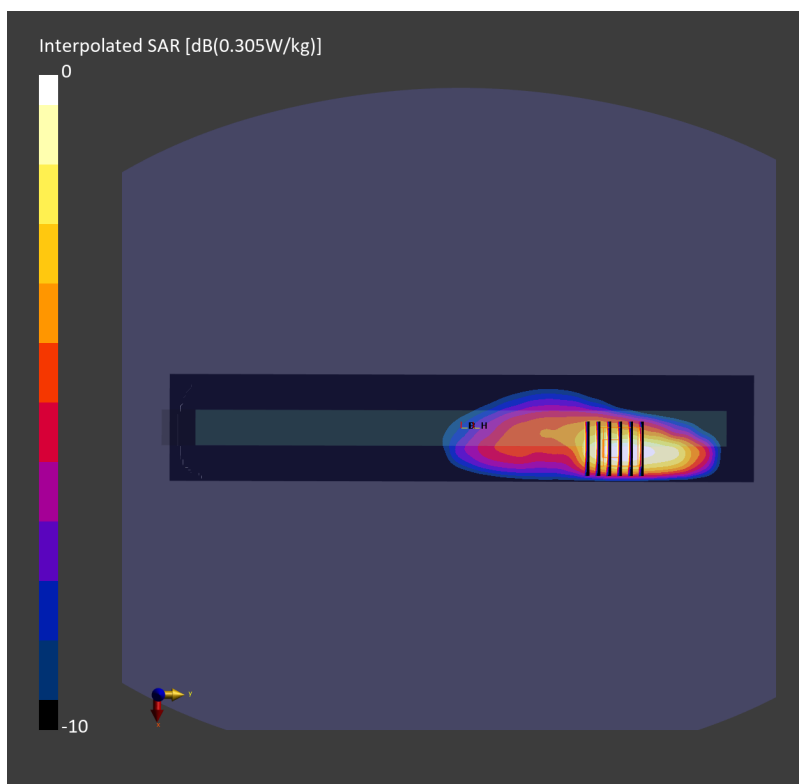
Power Drift = -0.02 dB

SAR (1g) = 0.345 W/kg; SAR (8g) = 0.164 W/kg; SAR (10g) = 0.150 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 51.2 %

TSL Correction: No correction



#13_LTE Band 41_20M_QPSK_50_24_Top_0mm_Ch40620

Communication System: LTE-TDD; Frequency: 2593.000 MHz

Medium: HSL_600-7200_251222 Medium parameters used: $f = 2593.000$ MHz; $\sigma = 1.97$ S/m; $\epsilon_r = 39.7$

Ambient Temperature: 23.2°C; Liquid Temperature: 22.2°C

DASY8 Configuration:

- Probe: EX3DV4 - SN7793; ConvF(6.29, 6.46, 6.65); Calibrated: 2025-02-18
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1647; Calibrated: 2025-10-20
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2155; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: LTE-TDD, 10494-AAG

Area Scan (60.0 mm x 340.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.385 W/kg; SAR (10g) = 0.166 W/kg;

TSL Correction: No correction

Zoom Scan (32.0 mm x 32.0 mm x 33.4 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

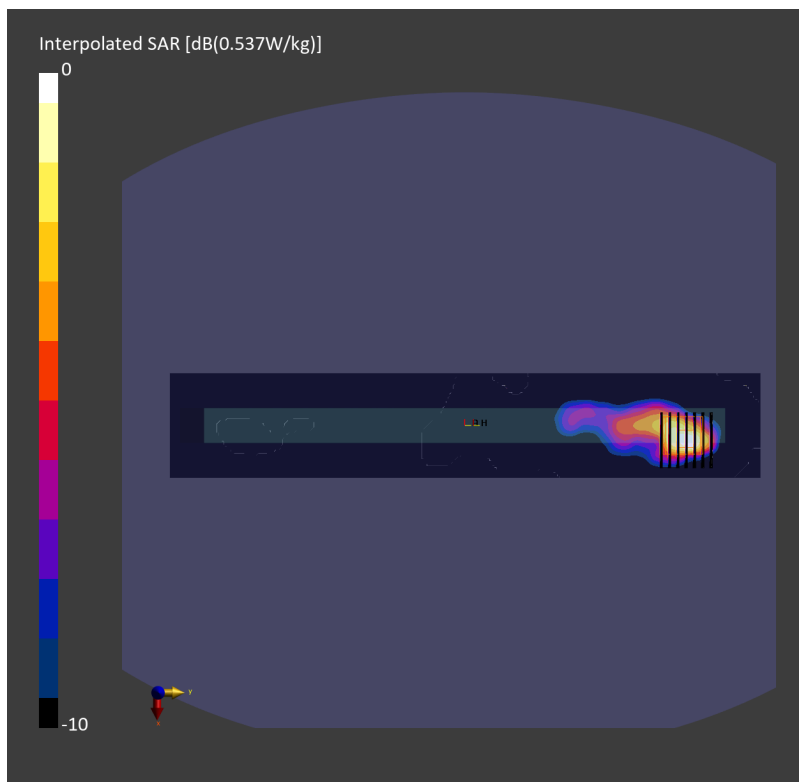
Power Drift = -0.13 dB

SAR (1g) = 0.446 W/kg; SAR (8g) = 0.198 W/kg; SAR (10g) = 0.177 W/kg

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

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

TSL Correction: No correction



#14_LTE Band 48_20M_QPSK_50_24_Top_0mm_Ch55340

Communication System: LTE-TDD; Frequency: 3560.000 MHz

Medium: HSL_600-7200_251221 Medium parameters used: $f = 3560.000$ MHz; $\sigma = 2.74$ S/m; $\epsilon_r = 40.9$

Ambient Temperature: 23.1°C; Liquid Temperature: 22.1°C

DASY8 Configuration:

- Probe: EX3DV4 - SN7793; ConvF(6.15, 6.32, 6.51); Calibrated: 2025-02-18
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1647; Calibrated: 2025-10-20
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2155; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: LTE-TDD, 10494-AAG

Area Scan (60.0 mm x 340.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.383 W/kg; SAR (10g) = 0.141 W/kg;

TSL Correction: Positive only

Zoom Scan (30.0 mm x 30.0 mm x 29.1 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

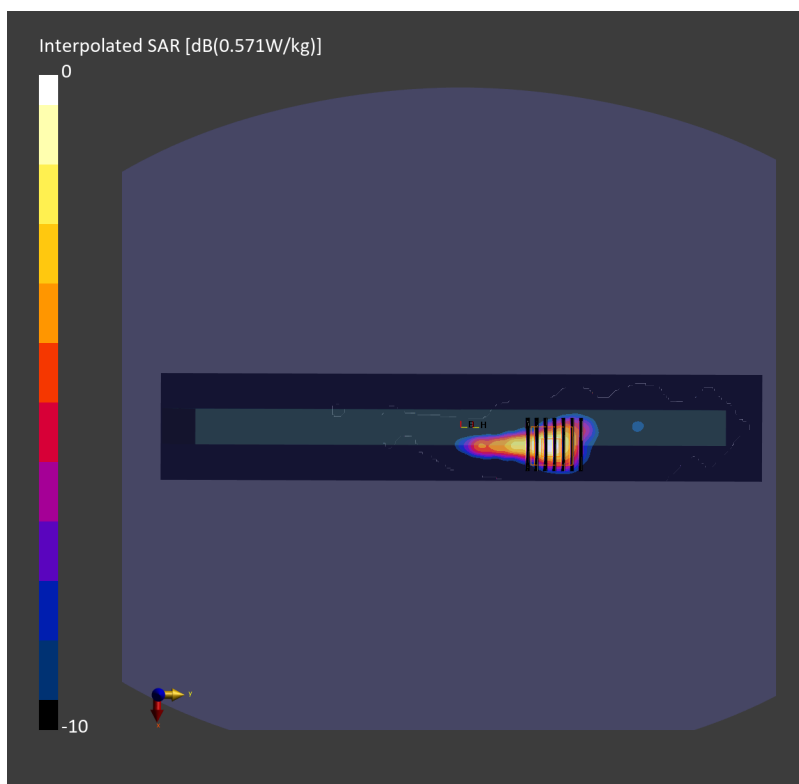
Power Drift = -0.14 dB

SAR (1g) = 0.411 W/kg; SAR (8g) = 0.164 W/kg; SAR (10g) = 0.145 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 71.7 %

TSL Correction: Positive only



#15_FR1 n7_50M_BPSK_135_68_Top_0mm_Ch507000

Communication System: 5G NR; Frequency: 2535.000 MHz

Medium: HSL_600-7200_251215 Medium parameters used: $f = 2535.000$ MHz; $\sigma = 1.90$ S/m; $\epsilon_r = 39.4$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7793; ConvF(6.29, 6.46, 6.65); Calibrated: 2025-02-18
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1647; Calibrated: 2025-10-20
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2155; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 FDD, 10943-AAD

Area Scan (60.0 mm x 340.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.345 W/kg; SAR (10g) = 0.148 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

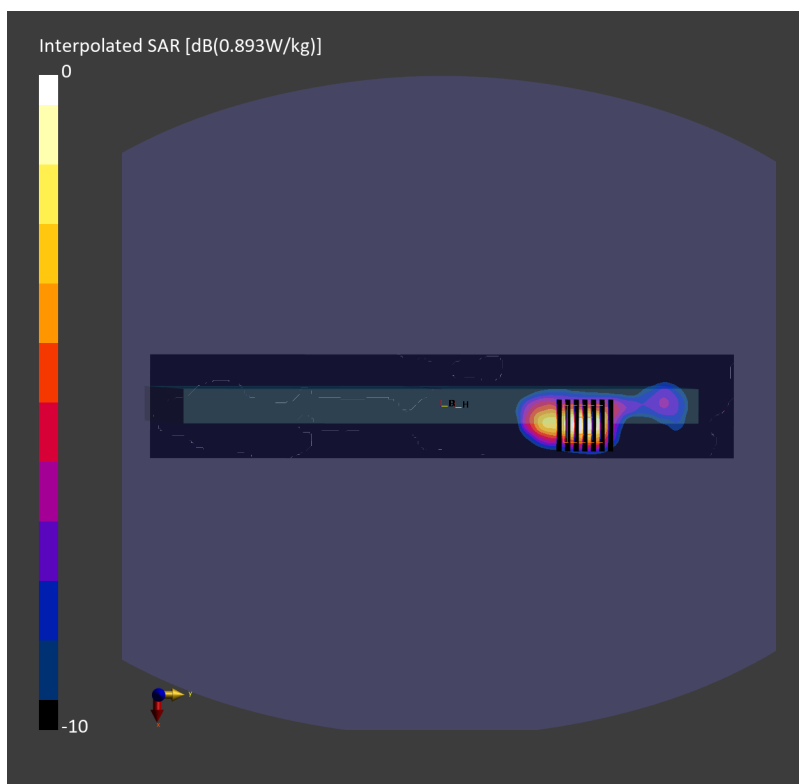
Power Drift = 0.15 dB

SAR (1g) = 0.371 W/kg; SAR (8g) = 0.172 W/kg; SAR (10g) = 0.154 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 76.2 %

TSL Correction: Positive only



#16_FR1 n12_15M_BPSK_36_22_Top_0mm_Ch141500

Communication System: 5G NR; Frequency: 707.500 MHz

Medium: HSL_600-7200_251216 Medium parameters used: $f = 707.500$ MHz; $\sigma = 0.882$ S/m; $\epsilon_r = 42.7$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7793; ConvF(8.38, 8.61, 8.87); Calibrated: 2025-02-18
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1647; Calibrated: 2025-10-20
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2155; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 FDD, 10938-AAC

Area Scan (60.0 mm x 330.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.380 W/kg; SAR (10g) = 0.232 W/kg;

TSL Correction: Positive only

Zoom Scan (36.8 mm x 36.8 mm x 33.4 mm): Measurement Grid: 4.6 mm x 4.6 mm x 1.4 mm

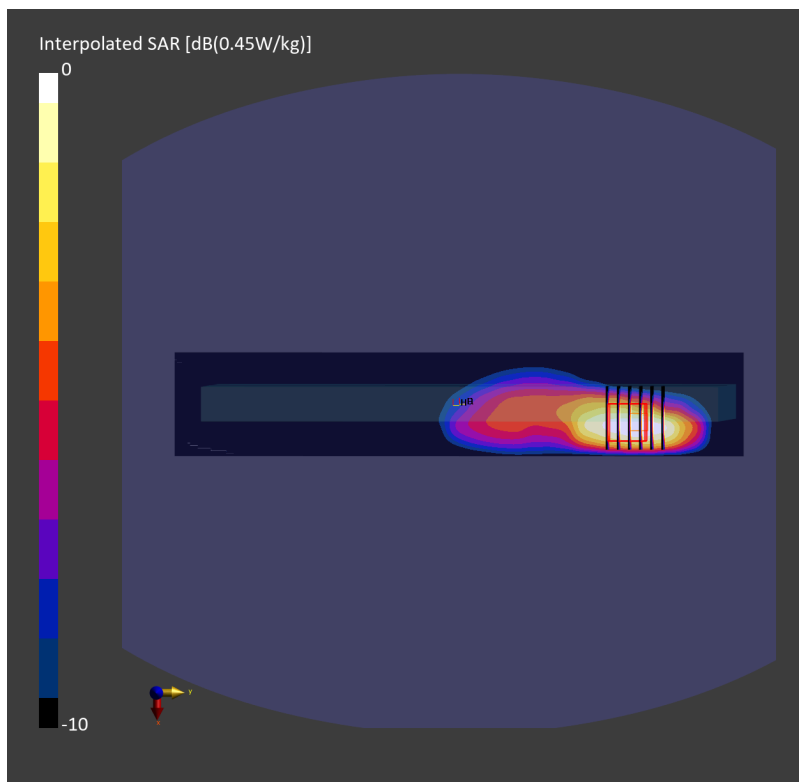
Power Drift = -0.02 dB

SAR (1g) = 0.503 W/kg; SAR (8g) = 0.255 W/kg; SAR (10g) = 0.234 W/kg

Smallest distance from peaks to all points 3 dB below = 4.6 mm

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

TSL Correction: Positive only



#17_FR1 n14_10M_BPSK_1_1_Top_0mm_Ch158600

Communication System: 5G NR; Frequency: 793.000 MHz

Medium: HSL_600-7200_251216 Medium parameters used: $f = 793.000$ MHz; $\sigma = 0.909$ S/m; $\epsilon_r = 42.5$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7793; ConvF(8.38, 8.61, 8.87); Calibrated: 2025-02-18
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1647; Calibrated: 2025-10-20
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2155; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 FDD, 10929-AAD

Area Scan (60.0 mm x 330.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.314 W/kg; SAR (10g) = 0.194 W/kg;

TSL Correction: Positive only

Zoom Scan (34.2 mm x 34.2 mm x 33.4 mm): Measurement Grid: 3.8 mm x 3.8 mm x 1.4 mm

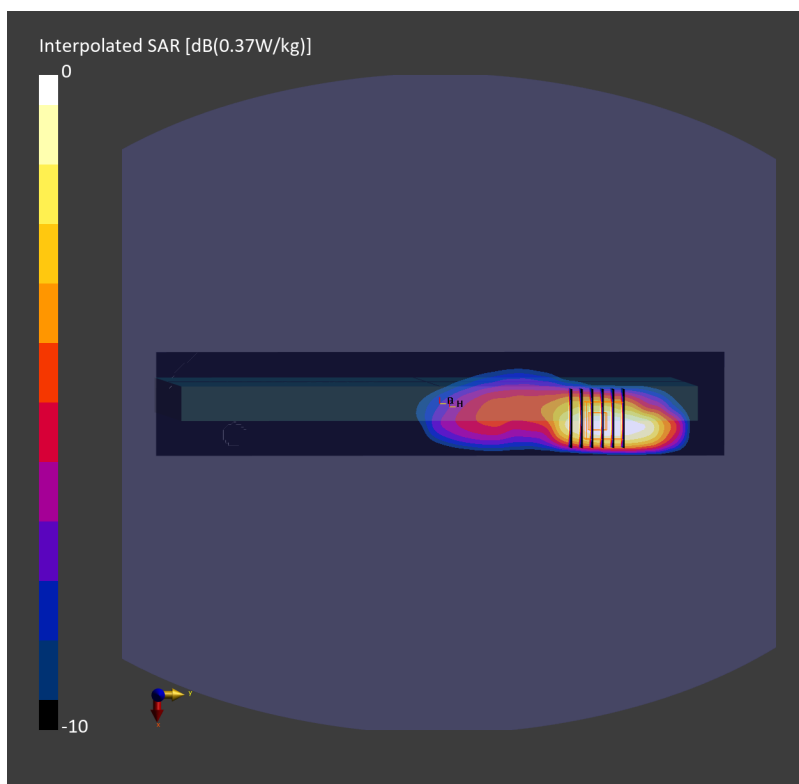
Power Drift = -0.02 dB

SAR (1g) = 0.429 W/kg; SAR (8g) = 0.219 W/kg; SAR (10g) = 0.201 W/kg

Smallest distance from peaks to all points 3 dB below = 4.6 mm

Ratio of SAR at M2 to SAR at M1 = 52.8 %

TSL Correction: Positive only



#18_FR1 n25_40M_BPSK_108_54_Top_0mm_Ch376500

Communication System: 5G NR; Frequency: 1882.500 MHz

Medium: HSL_600-7200_251217 Medium parameters used: $f = 1882.500$ MHz; $\sigma = 1.41$ S/m; $\epsilon_r = 40.7$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7793; ConvF(6.9, 7.09, 7.3); Calibrated: 2025-02-18
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1647; Calibrated: 2025-10-20
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2155; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 FDD, 10942-AAC

Area Scan (60.0 mm x 330.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.809 W/kg; SAR (10g) = 0.407 W/kg;

TSL Correction: Positive only

Zoom Scan (34.2 mm x 34.2 mm x 33.4 mm): Measurement Grid: 3.8 mm x 3.8 mm x 1.4 mm

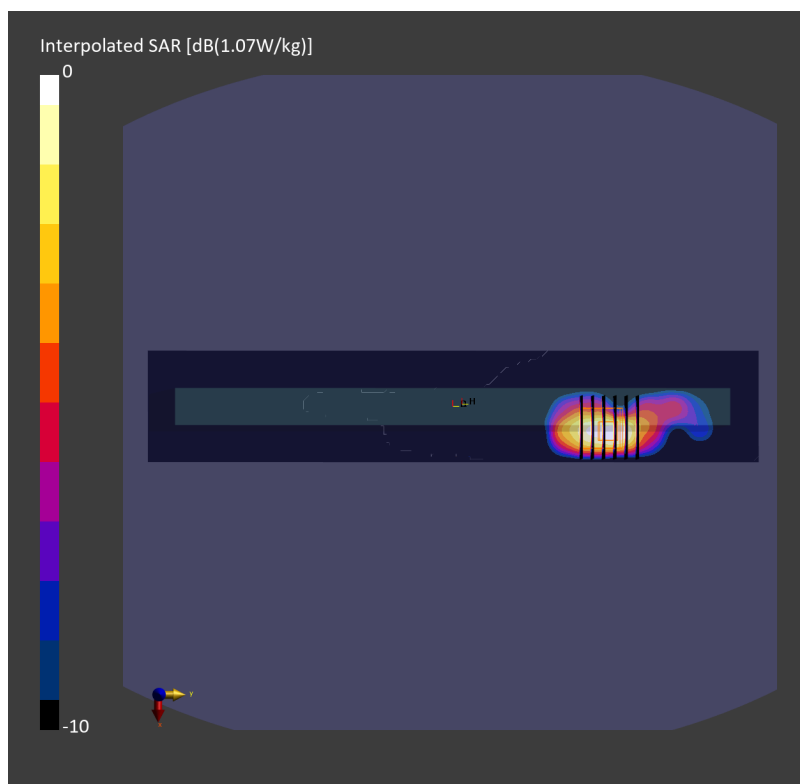
Power Drift = -0.01 dB

SAR (1g) = 0.850 W/kg; SAR (8g) = 0.412 W/kg; SAR (10g) = 0.375 W/kg

Smallest distance from peaks to all points 3 dB below = 4.6 mm

Ratio of SAR at M2 to SAR at M1 = 67.9 %

TSL Correction: Positive only



#19_FR1 n26_20M_BPSK_50_28_Top_0mm_Ch166300

Communication System: 5G NR; Frequency: 831.500 MHz

Medium: HSL_600-7200_251216 Medium parameters used: $f = 831.500$ MHz; $\sigma = 0.924$ S/m; $\epsilon_r = 42.4$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7793; ConvF(8.23, 8.45, 8.71); Calibrated: 2025-02-18
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1647; Calibrated: 2025-10-20
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2155; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 FDD, 10939-AAC

Area Scan (60.0 mm x 330.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.459 W/kg; SAR (10g) = 0.277 W/kg;

TSL Correction: Positive only

Zoom Scan (36.8 mm x 36.8 mm x 33.4 mm): Measurement Grid: 4.6 mm x 4.6 mm x 1.4 mm

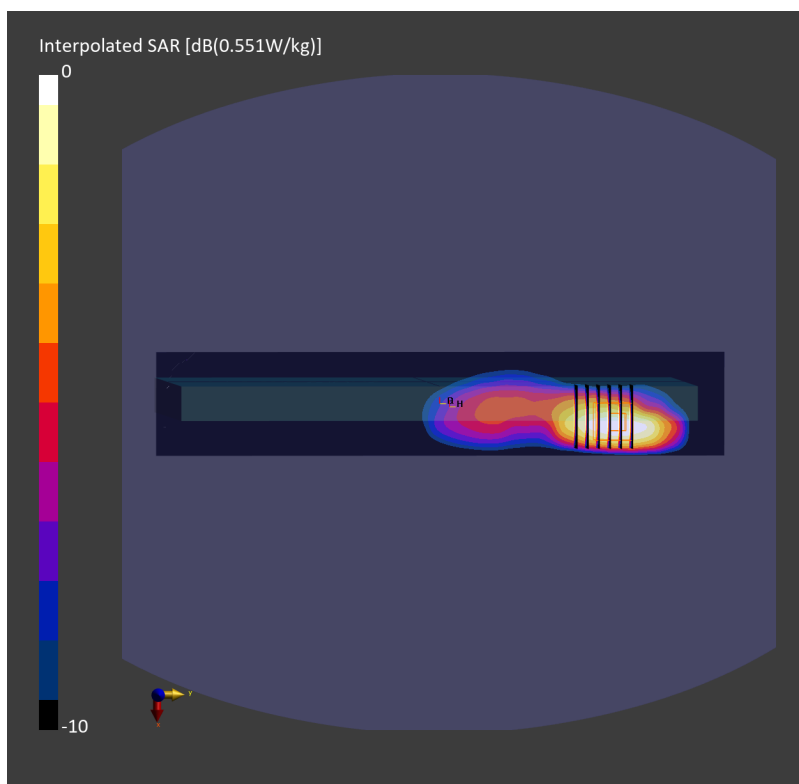
Power Drift = -0.02 dB

SAR (1g) = 0.606 W/kg; SAR (8g) = 0.308 W/kg; SAR (10g) = 0.282 W/kg

Smallest distance from peaks to all points 3 dB below = 4.6 mm

Ratio of SAR at M2 to SAR at M1 = 52.5 %

TSL Correction: Positive only



#20_FR1 n30_10M_BPSK_1_1_Top_0mm_Ch462000

Communication System: 5G NR; Frequency: 2310.000 MHz

Medium: HSL_600-7200_251215 Medium parameters used: $f = 2310.000$ MHz; $\sigma = 1.72$ S/m; $\epsilon_r = 39.7$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7793; ConvF(6.55, 6.73, 6.93); Calibrated: 2025-02-18
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1647; Calibrated: 2025-10-20
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2155; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 FDD, 10929-AAD

Area Scan (60.0 mm x 340.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.771 W/kg; SAR (10g) = 0.346 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

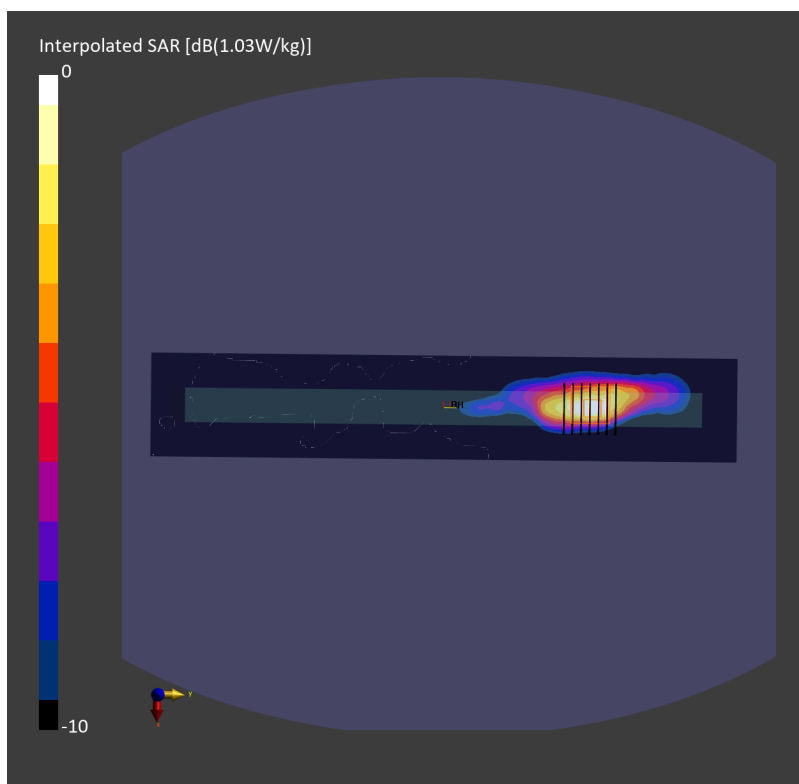
Power Drift = 0.04 dB

SAR (1g) = 0.789 W/kg; SAR (8g) = 0.386 W/kg; SAR (10g) = 0.350 W/kg

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

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

TSL Correction: Positive only



#21_FR1 n66_40M_BPSK_108_54_Top_0mm_Ch349000

Communication System: 5G NR; Frequency: 1745.000 MHz

Medium: HSL_600-7200_251217 Medium parameters used: $f = 1745.000$ MHz; $\sigma = 1.34$ S/m; $\epsilon_r = 40.9$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7793; ConvF(7.08, 7.27, 7.49); Calibrated: 2025-02-18
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1647; Calibrated: 2025-10-20
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2155; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 FDD, 10942-AAC

Area Scan (60.0 mm x 330.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.688 W/kg; SAR (10g) = 0.354 W/kg;

TSL Correction: Positive only

Zoom Scan (34.2 mm x 34.2 mm x 33.4 mm): Measurement Grid: 3.8 mm x 3.8 mm x 1.4 mm

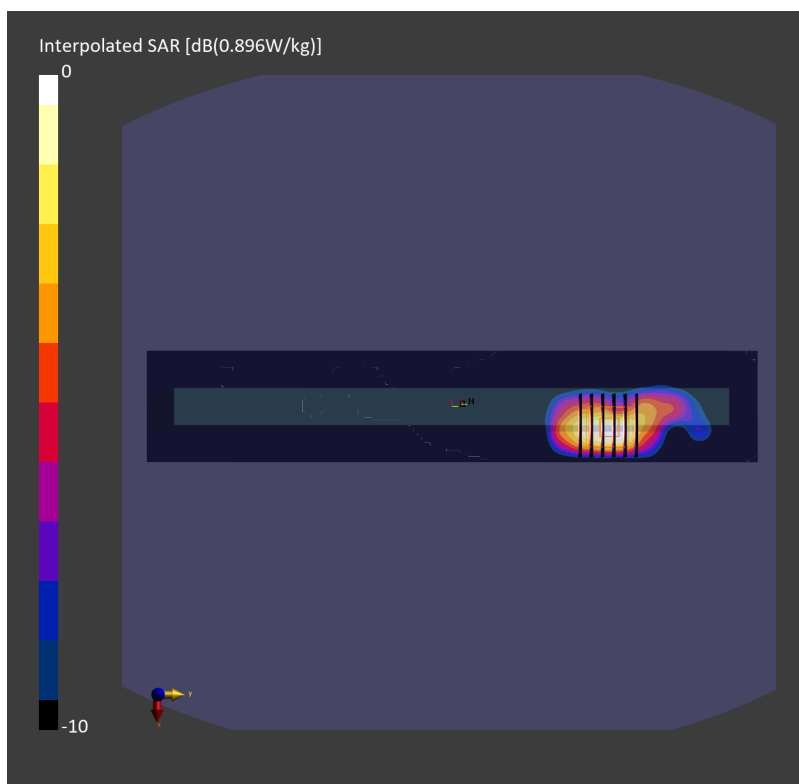
Power Drift = -0.08 dB

SAR (1g) = 0.837 W/kg; SAR (8g) = 0.407 W/kg; SAR (10g) = 0.369 W/kg

Smallest distance from peaks to all points 3 dB below = 4.6 mm

Ratio of SAR at M2 to SAR at M1 = 70.4 %

TSL Correction: Positive only



#22_FR1 n71_20M_BPSK_50_28_Top_0mm_Ch136100

Communication System: 5G NR; Frequency: 680.500 MHz

Medium: HSL_600-7200_251216 Medium parameters used: $f = 680.500$ MHz; $\sigma = 0.869$ S/m; $\epsilon_r = 42.8$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7793; ConvF(8.38, 8.61, 8.87); Calibrated: 2025-02-18
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1647; Calibrated: 2025-10-20
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2155; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 FDD, 10939-AAC

Area Scan (60.0 mm x 330.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.261 W/kg; SAR (10g) = 0.166 W/kg;

TSL Correction: Positive only

Zoom Scan (36.8 mm x 36.8 mm x 33.4 mm): Measurement Grid: 4.6 mm x 4.6 mm x 1.4 mm

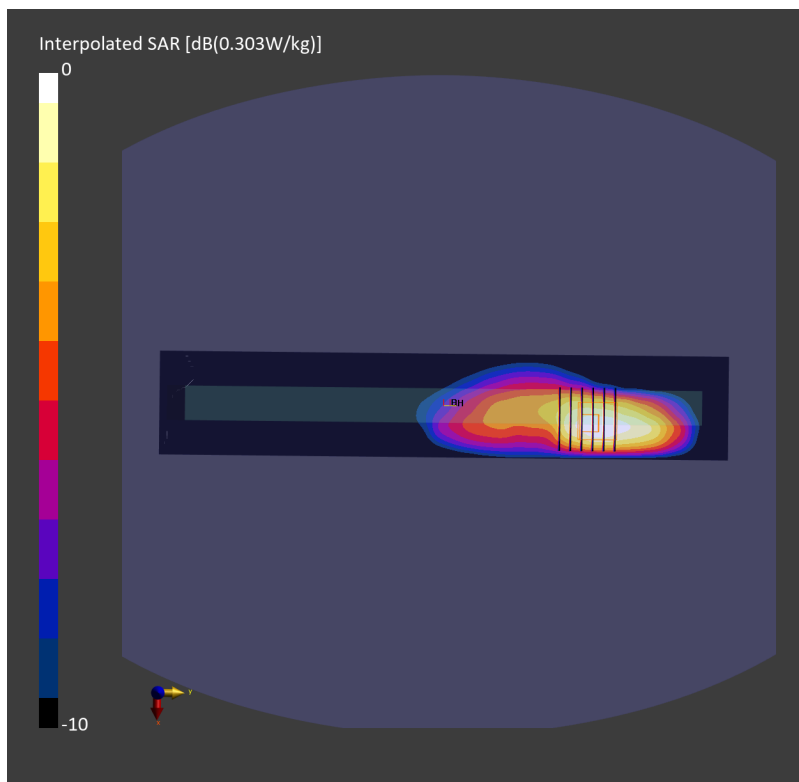
Power Drift = -0.04 dB

SAR (1g) = 0.428 W/kg; SAR (8g) = 0.204 W/kg; SAR (10g) = 0.187 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 52.9 %

TSL Correction: Positive only



#23_FR1 n41_100M_BPSK_1_137_Top_0mm_Ch518598

Communication System: 5G NR; Frequency: 2592.990 MHz

Medium: HSL_600-7200_251215 Medium parameters used: $f = 2592.990$ MHz; $\sigma = 1.94$ S/m; $\epsilon_r = 39.2$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7793; ConvF(6.29, 6.46, 6.65); Calibrated: 2025-02-18
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1647; Calibrated: 2025-10-20
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2155; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 TDD, 10866-AAF

Area Scan (60.0 mm x 340.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.639 W/kg; SAR (10g) = 0.246 W/kg;

TSL Correction: Positive only

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

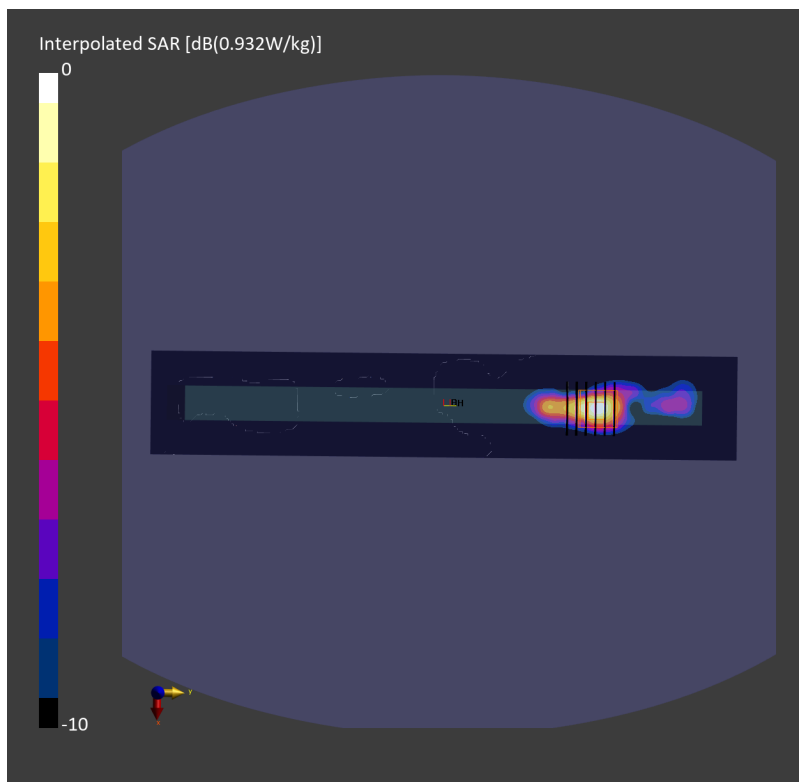
Power Drift = -0.05 dB

SAR (1g) = 0.699 W/kg; SAR (8g) = 0.293 W/kg; SAR (10g) = 0.259 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 74.2 %

TSL Correction: Positive only



#24_FR1 n48_40M_BPSK_1_53_Top_0mm_Ch645332

Communication System: 5G NR; Frequency: 3679.975 MHz

Medium: HSL_600-7200_251214 Medium parameters used: $f = 3679.975$ MHz; $\sigma = 2.93$ S/m; $\epsilon_r = 38.5$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7793; ConvF(6.09, 6.26, 6.45); Calibrated: 2025-02-18
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1647; Calibrated: 2025-10-20
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2155; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 TDD, 10903-AAD

Area Scan (60.0 mm x 340.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.909 W/kg; SAR (10g) = 0.308 W/kg;

TSL Correction: Positive only

Zoom Scan (29.4 mm x 29.4 mm x 29.1 mm): Measurement Grid: 4.2 mm x 4.2 mm x 1.4 mm

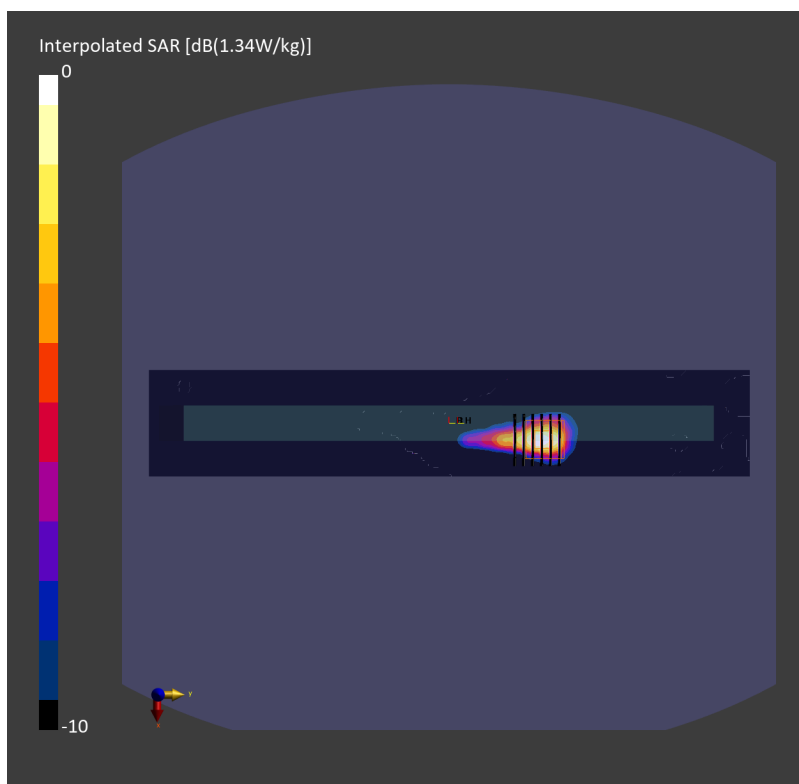
Power Drift = -0.17 dB

SAR (1g) = 0.959 W/kg; SAR (8g) = 0.361 W/kg; SAR (10g) = 0.315 W/kg

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

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

TSL Correction: Positive only



#25_FR1 n77_100M_BPSK_135_69_Top_0mm_Ch656000

Communication System: 5G NR; Frequency: 3840.000 MHz

Medium: HSL_600-7200_251214 Medium parameters used: $f = 3840.000$ MHz; $\sigma = 3.01$ S/m; $\epsilon_r = 37.9$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7785; ConvF(5.9, 5.89, 5.63); Calibrated: 2025-11-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2025-11-20
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2155; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 TDD, 10916-AAD

Area Scan (60.0 mm x 340.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 1.03 W/kg; SAR (10g) = 0.362 W/kg;

TSL Correction: Positive only

Zoom Scan (30.0 mm x 30.0 mm x 29.1 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

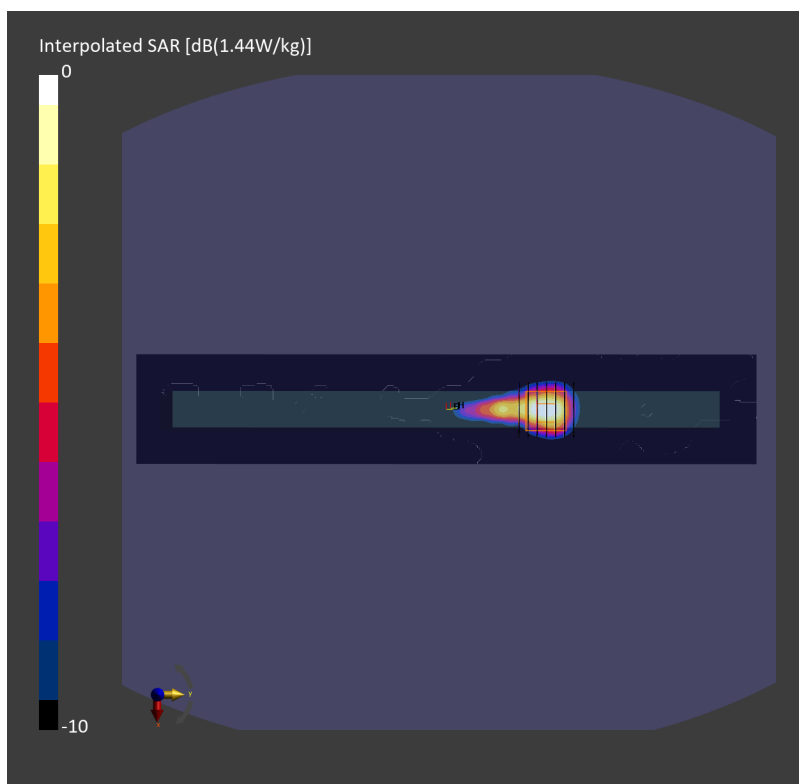
Power Drift = -0.02 dB

SAR (1g) = 1.11 W/kg; SAR (8g) = 0.421 W/kg; SAR (10g) = 0.368 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 73.7 %

TSL Correction: Positive only



#26_FR1 n78_100M_BPSK_1_137_Top_0mm_Ch633332

Communication System: 5G NR; Frequency: 3499.980 MHz

Medium: HSL_600-7200_251214 Medium parameters used: $f = 3499.980$ MHz; $\sigma = 2.70$ S/m; $\epsilon_r = 38.5$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7793; ConvF(6.15, 6.32, 6.51); Calibrated: 2025-02-18
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1647; Calibrated: 2025-10-20
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2155; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 TDD, 10866-AAF

Area Scan (60.0 mm x 340.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.959 W/kg; SAR (10g) = 0.358 W/kg;

TSL Correction: Positive only

Zoom Scan (30.0 mm x 30.0 mm x 29.1 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = -0.07 dB

SAR (1g) = 1.02 W/kg; SAR (8g) = 0.408 W/kg; SAR (10g) = 0.360 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 71.7 %

TSL Correction: Positive only

