

Date: 2025-06-03

## #01\_WCDMA II\_RMC 12.2Kbps\_Back\_0mm\_Ch9400

Communication System: UMTS-FDD; Frequency: 1880.000 MHz

Medium: HSL\_1900\_250603 Medium parameters used:  $f = 1880.000$  MHz;  $\sigma = 1.42$  S/m;  $\epsilon_r = 39.3$ 

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

## DASY8 Configuration:

- Probe: EX3DV4 - SN7791; ConvF(6.87, 7.73, 6.91); Calibrated: 2025-02-19
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1696; Calibrated: 2024-09-03
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2157; 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) = 0.671 W/kg; SAR (10g) = 0.362 W/kg;

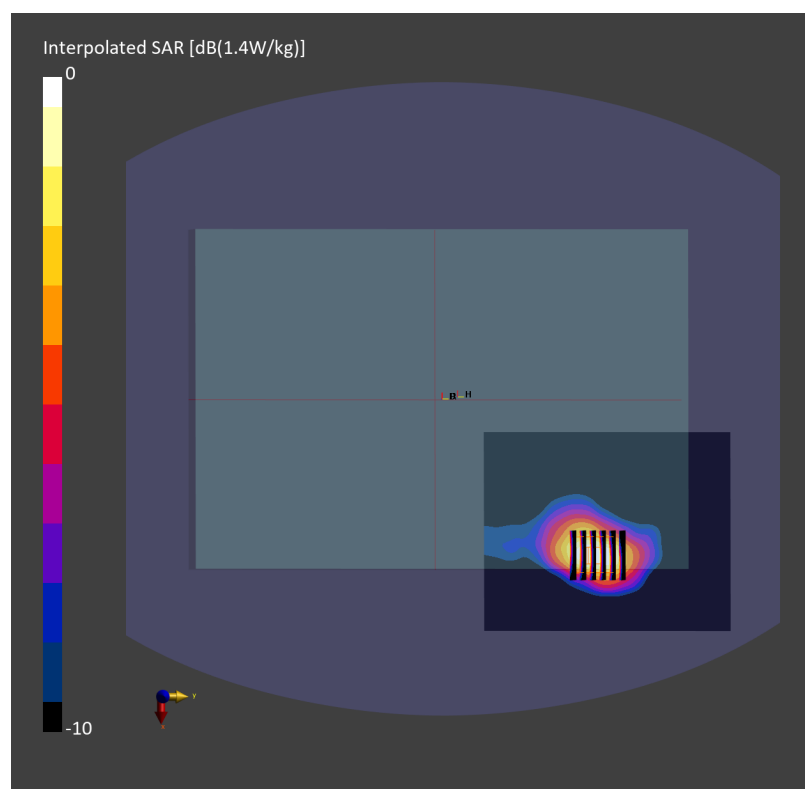
**Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.07 dB

SAR (1g) = 0.750 W/kg; SAR (8g) = 0.432 W/kg; SAR (10g) = 0.399 W/kg

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

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



Date: 2025-06-16

**#02\_WCDMA IV\_RMC 12.2Kbps\_Top Edge\_29mm\_Ch1413**

Communication System: UMTS-FDD; Frequency: 1732.600 MHz

Medium: HSL\_1750\_250616 Medium parameters used:  $f = 1732.600$  MHz;  $\sigma = 1.36$  S/m;  $\epsilon_r = 40.9$ 

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

## DASY8 Configuration:

- Probe: EX3DV4 - SN7791; ConvF(7.08, 7.96, 7.11); Calibrated: 2025-02-19
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1696; Calibrated: 2024-09-03
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2157; 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) = 0.623 W/kg; SAR (10g) = 0.385 W/kg;

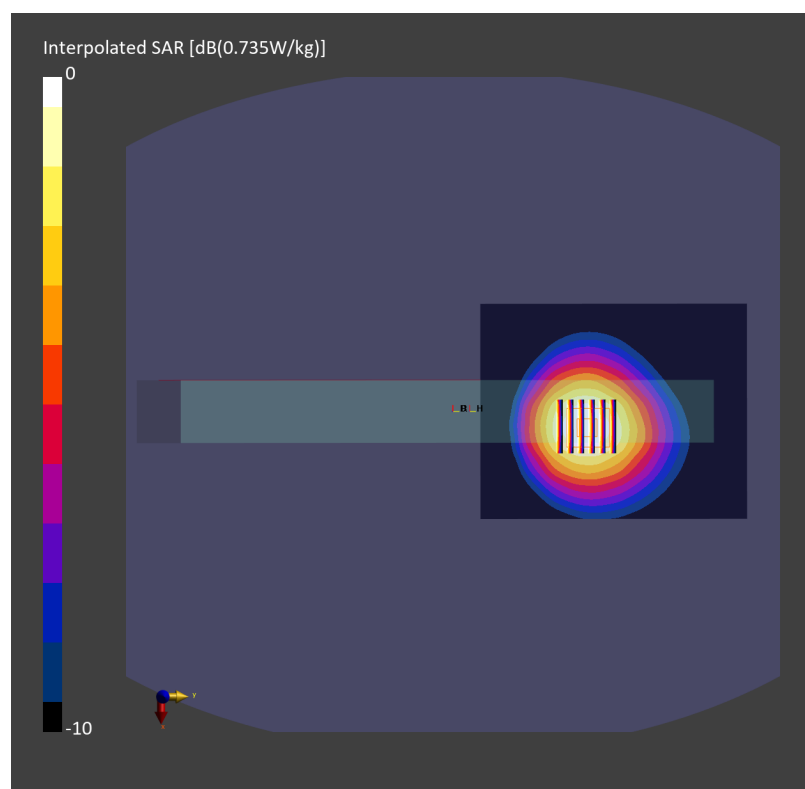
**Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.02 dB

SAR (1g) = 0.654 W/kg; SAR (8g) = 0.456 W/kg; SAR (10g) = 0.432 W/kg

Smallest distance from peaks to all points 3 dB below = &gt; 15.0 mm

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



Date: 2025-06-14

**#03\_WCDMA V\_RMC 12.2Kbps\_Top Edge\_0mm\_Ch4182**

Communication System: UMTS-FDD; Frequency: 836.400 MHz

Medium: HSL\_835\_250614 Medium parameters used:  $f = 836.400$  MHz;  $\sigma = 0.928$  S/m;  $\epsilon_r = 41.5$ 

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

**DASY8 Configuration:**

- Probe: EX3DV4 - SN7700; ConvF(10.0, 9.61, 9.66); Calibrated: 2025-01-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2024-11-19
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2204; 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) = 0.513 W/kg; SAR (10g) = 0.314 W/kg;

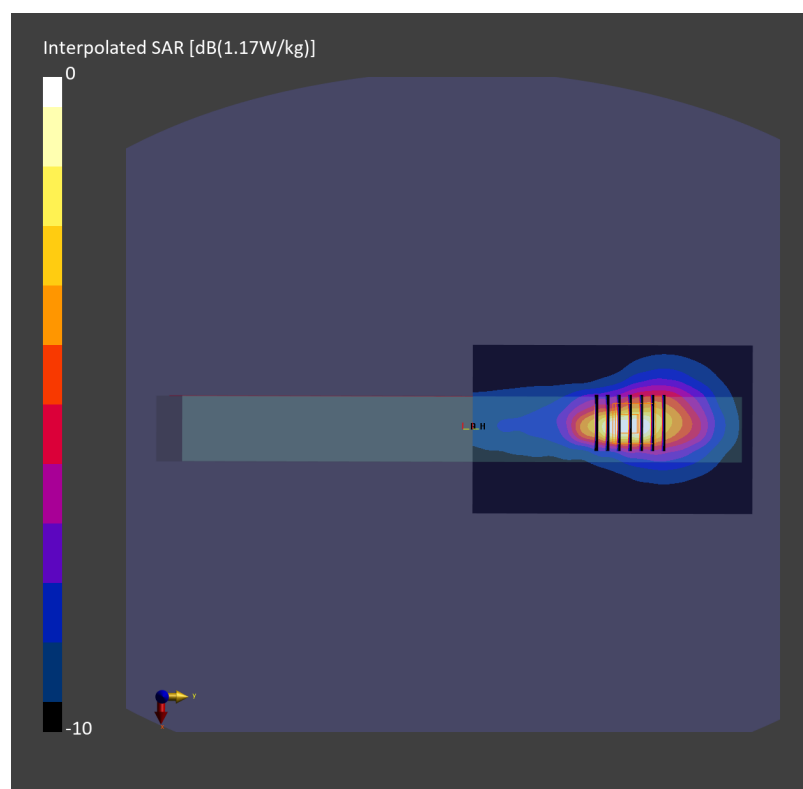
**Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.03 dB

SAR (1g) = 0.554 W/kg; SAR (8g) = 0.328 W/kg; SAR (10g) = 0.306 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 76.1 %



Date: 2025-06-02

**#04\_LTE Band 7\_20M\_QPSK\_50\_50\_Back\_0mm\_Ch21350**

Communication System: LTE-FDD; Frequency: 2560.000 MHz

Medium: HSL\_2600\_250602 Medium parameters used:  $f = 2560.000$  MHz;  $\sigma = 1.95$  S/m;  $\epsilon_r = 38.8$ 

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

## DASY8 Configuration:

- Probe: EX3DV4 - SN7791; ConvF(6.5, 7.32, 6.54); Calibrated: 2025-02-19
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1696; Calibrated: 2024-09-03
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2157; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10297-AAE

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

SAR (1g) = 0.638 W/kg; SAR (10g) = 0.288 W/kg;

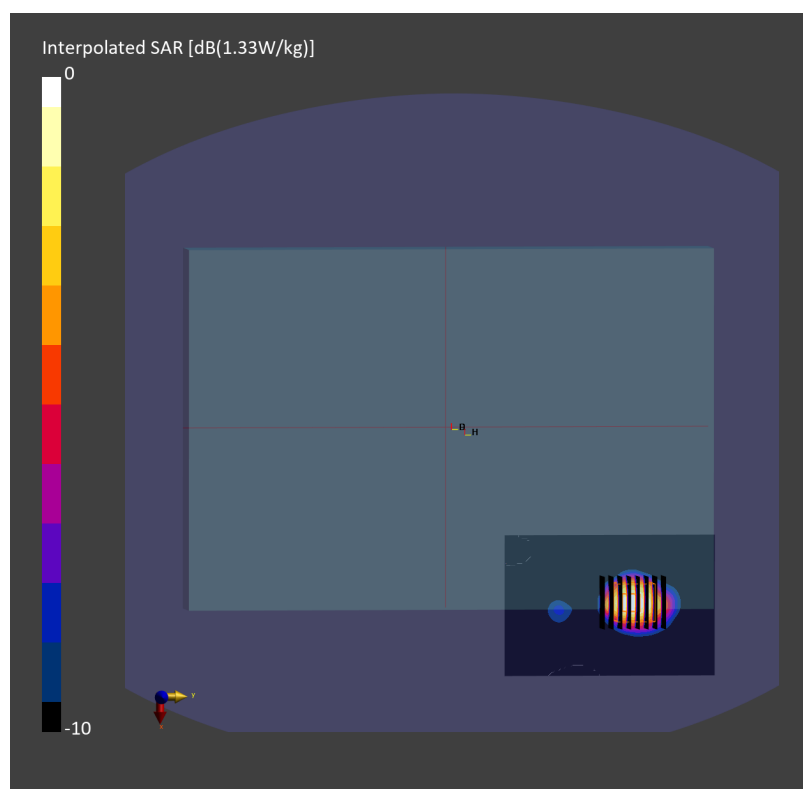
**Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = -0.00 dB

SAR (1g) = 0.646 W/kg; SAR (8g) = 0.336 W/kg; SAR (10g) = 0.303 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 79.8 %



Date: 2025-06-05

**#05\_LTE Band 12\_10M\_QPSK\_1\_0\_Back\_0mm\_Ch23095**

Communication System: LTE-FDD; Frequency: 707.500 MHz

Medium: HSL\_750\_250605 Medium parameters used:  $f = 707.500$  MHz;  $\sigma = 0.881$  S/m;  $\epsilon_r = 42.1$ 

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

**DASY8 Configuration:**

- Probe: EX3DV4 - SN7791; ConvF(8.64, 9.72, 8.68); Calibrated: 2025-02-19
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1696; Calibrated: 2024-09-03
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2157; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10175-CAH

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

SAR (1g) = 0.669 W/kg; SAR (10g) = 0.434 W/kg;

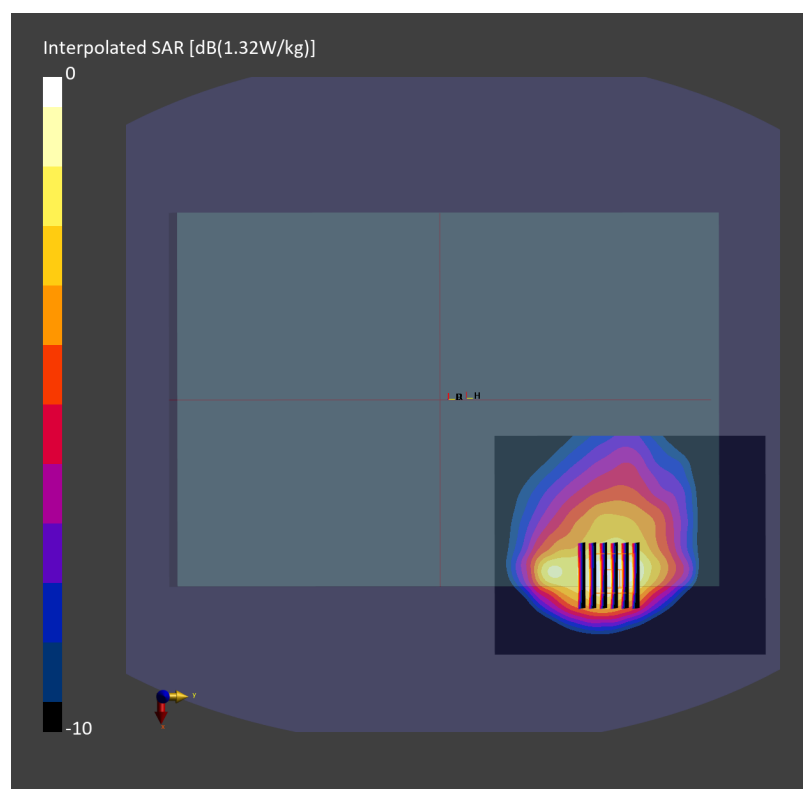
**Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.05 dB

SAR (1g) = 0.691 W/kg; SAR (8g) = 0.439 W/kg; SAR (10g) = 0.414 W/kg

Smallest distance from peaks to all points 3 dB below = 12.6 mm

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



Date: 2025-06-05

**#06\_LTE Band 13\_10M\_QPSK\_1\_0\_Top Edge\_0mm\_Ch23230**

Communication System: LTE-FDD; Frequency: 782.000 MHz

Medium: HSL\_750\_250605 Medium parameters used:  $f = 782.000$  MHz;  $\sigma = 0.906$  S/m;  $\epsilon_r = 41.6$ 

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

**DASY8 Configuration:**

- Probe: EX3DV4 - SN7791; ConvF(8.64, 9.72, 8.68); Calibrated: 2025-02-19
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1696; Calibrated: 2024-09-03
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2157; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10175-CAH

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

SAR (1g) = 0.739 W/kg; SAR (10g) = 0.454 W/kg;

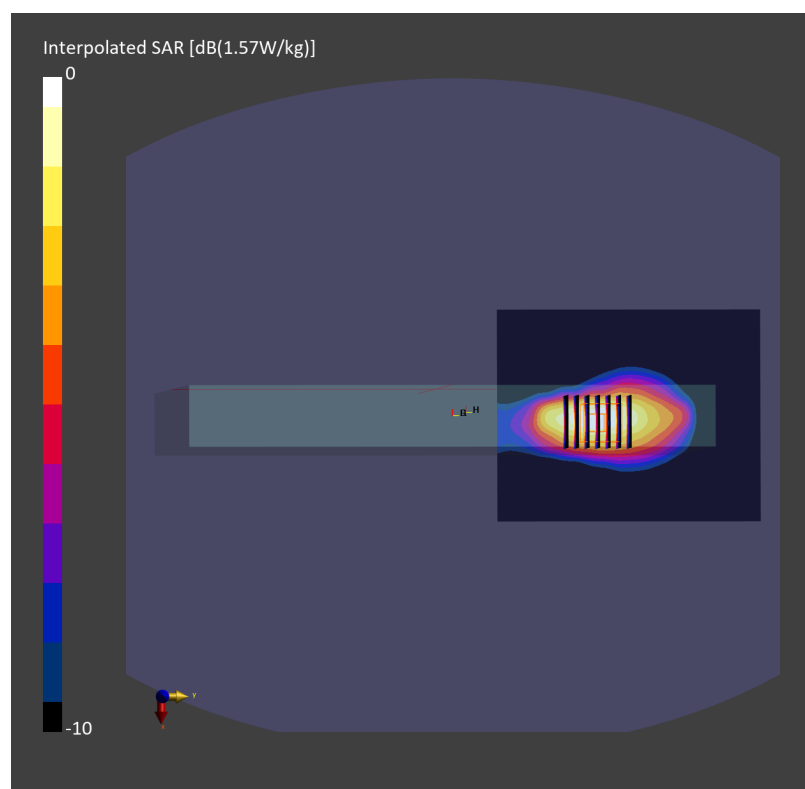
**Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.01 dB

SAR (1g) = 0.750 W/kg; SAR (8g) = 0.445 W/kg; SAR (10g) = 0.414 W/kg

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

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



Date: 2025-06-14

## #07\_LTE Band 14\_10M\_QPSK\_25\_0\_Top Edge\_0mm\_Ch23330

Communication System: LTE-FDD; Frequency: 793.000 MHz

Medium: HSL\_750\_250614 Medium parameters used:  $f = 793.000$  MHz;  $\sigma = 0.910$  S/m;  $\epsilon_r = 41.6$ 

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

## DASY8 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(9.75, 9.37, 9.43); Calibrated: 2025-01-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2024-11-19
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2204; Section: Flat
- Measurement Software: 16.2.4.2524
- 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) = 0.557 W/kg; SAR (10g) = 0.346 W/kg;

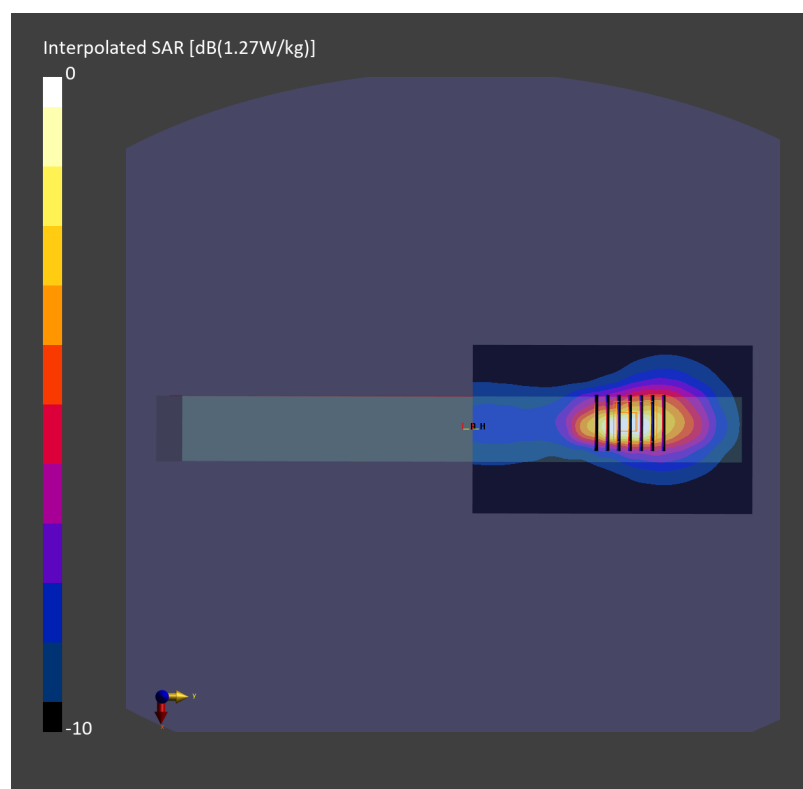
**Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.00 dB

SAR (1g) = 0.605 W/kg; SAR (8g) = 0.363 W/kg; SAR (10g) = 0.338 W/kg

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

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



Date: 2025-06-14

**#08\_LTE Band 25\_20M\_QPSK\_50\_0\_Back\_0mm\_Ch26340**

Communication System: LTE-FDD; Frequency: 1880.000 MHz

Medium: HSL\_1900\_250614 Medium parameters used:  $f = 1880.000$  MHz;  $\sigma = 1.42$  S/m;  $\epsilon_r = 39.3$ 

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

**DASY8 Configuration:**

- Probe: EX3DV4 - SN7700; ConvF(7.94, 7.63, 7.67); Calibrated: 2025-01-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2024-11-19
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2204; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10297-AAE

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

SAR (1g) = 0.700 W/kg; SAR (10g) = 0.360 W/kg;

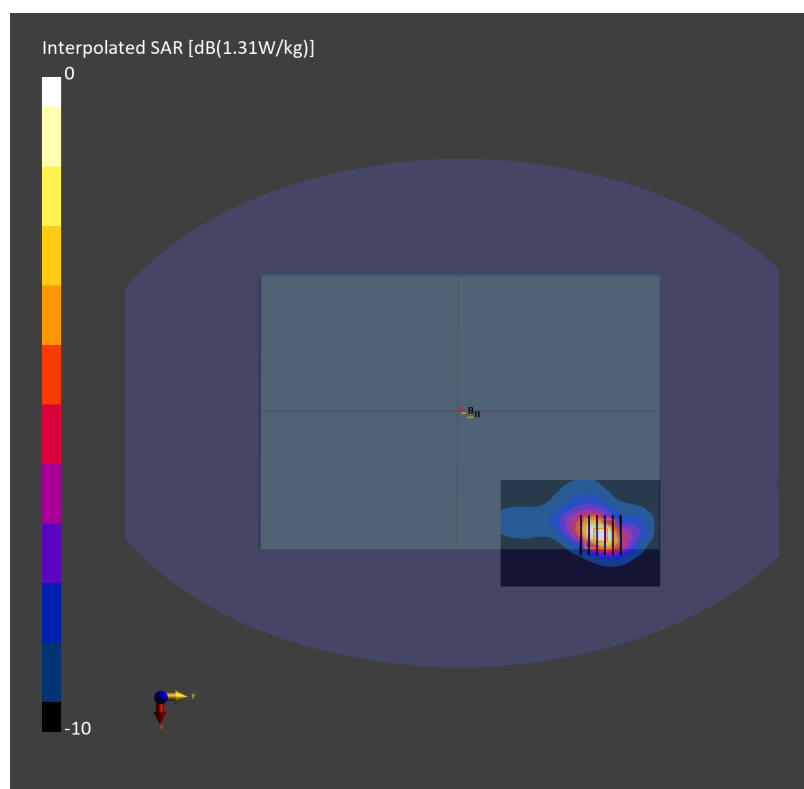
**Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.13 dB

SAR (1g) = 0.717 W/kg; SAR (8g) = 0.408 W/kg; SAR (10g) = 0.375 W/kg

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

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



Date: 2025-06-05

## #09\_LTE Band 26\_15M\_QPSK\_36\_0\_Top Edge\_0mm\_Ch26865

Communication System: LTE-FDD; Frequency: 831.500 MHz

Medium: HSL\_835\_250605 Medium parameters used:  $f = 831.500$  MHz;  $\sigma = 0.926$  S/m;  $\epsilon_r = 41.5$ 

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

## DASY8 Configuration:

- Probe: EX3DV4 - SN7791; ConvF(8.43, 9.48, 8.47); Calibrated: 2025-02-19
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1696; Calibrated: 2024-09-03
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2157; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10160-CAF

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

SAR (1g) = 0.729 W/kg; SAR (10g) = 0.424 W/kg;

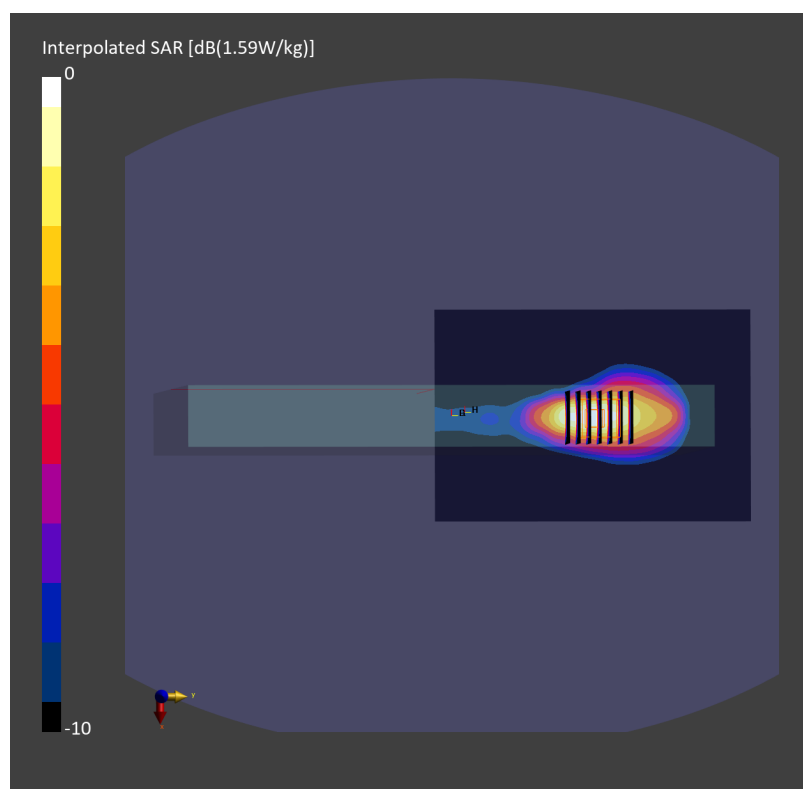
**Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.04 dB

SAR (1g) = 0.737 W/kg; SAR (8g) = 0.433 W/kg; SAR (10g) = 0.402 W/kg

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

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



Date: 2025-06-14

## #10\_LTE Band 41\_20M\_QPSK\_50\_0\_Back\_0mm\_Ch40620

Communication System: LTE-TDD; Frequency: 2593.000 MHz

Medium: HSL\_2600\_250614 Medium parameters used:  $f = 2593.000$  MHz;  $\sigma = 2.01$  S/m;  $\epsilon_r = 37.9$ 

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

## DASY8 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(7.65, 7.35, 7.4); Calibrated: 2025-01-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2024-11-19
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2204; Section: Flat
- Measurement Software: 16.2.4.2524
- 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) = 0.494 W/kg; SAR (10g) = 0.224 W/kg;

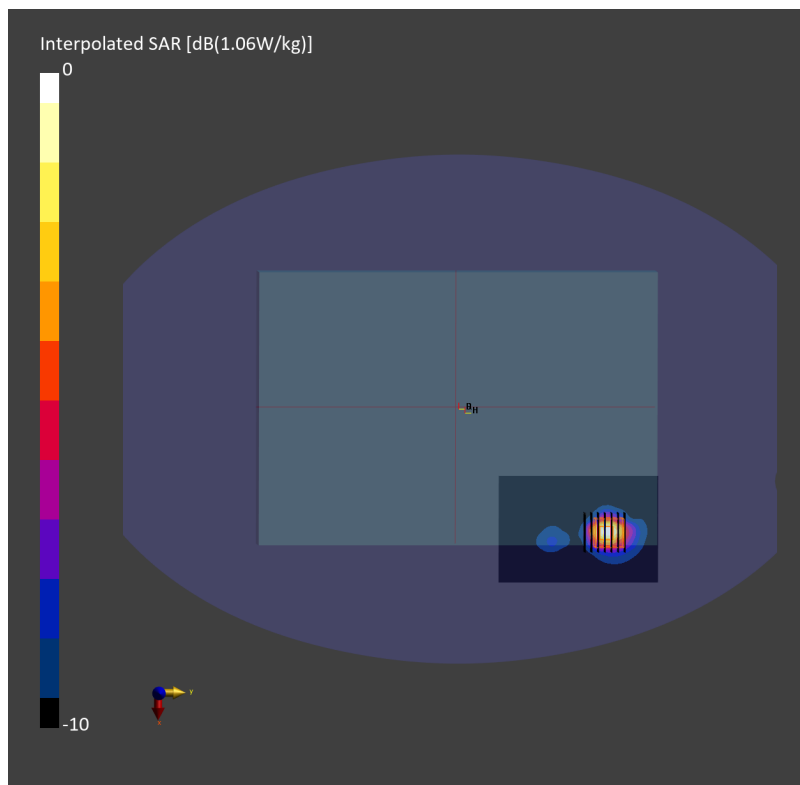
**Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = 0.08 dB

SAR (1g) = 0.506 W/kg; SAR (8g) = 0.263 W/kg; SAR (10g) = 0.238 W/kg

Smallest distance from peaks to all points 3 dB below = 8.6 mm

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



Date: 2025-06-04

## #11\_LTE Band 48\_20M\_QPSK\_50\_0\_Back\_0mm\_Ch56640

Communication System: LTE-TDD; Frequency: 3690.000 MHz

Medium: HSL\_3700\_250604 Medium parameters used:  $f = 3690.000$  MHz;  $\sigma = 3.07$  S/m;  $\epsilon_r = 37.6$ 

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

## DASY8 Configuration:

- Probe: EX3DV4 - SN7791; ConvF(6.16, 6.93, 6.19); Calibrated: 2025-02-19
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1696; Calibrated: 2024-09-03
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2157; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-TDD, 10494-AAG

**Area Scan (100.0 mm x 140.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.569 W/kg; SAR (10g) = 0.206 W/kg;

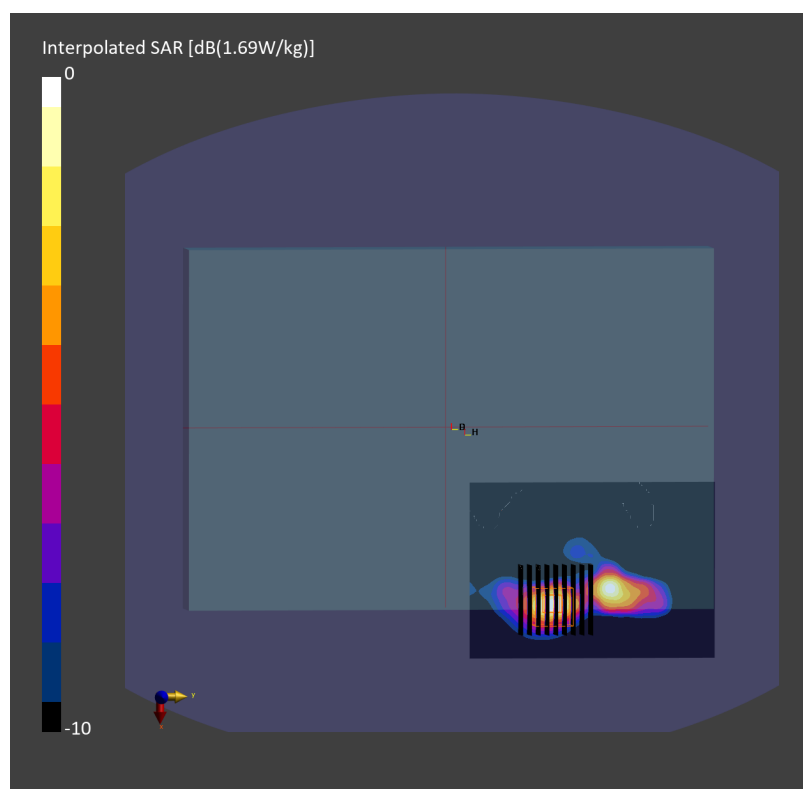
**Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm):** Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = 0.02 dB

SAR (1g) = 0.629 W/kg; SAR (8g) = 0.259 W/kg; SAR (10g) = 0.229 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 74.0 %



Date: 2025-06-14

## #12\_LTE Band 66\_20M\_QPSK\_50\_0\_Back\_0mm\_Ch132322

Communication System: LTE-FDD; Frequency: 1745.000 MHz

Medium: HSL\_1750\_250614 Medium parameters used:  $f = 1745.000$  MHz;  $\sigma = 1.36$  S/m;  $\epsilon_r = 40.8$ 

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

## DASY8 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(8.38, 8.05, 8.1); Calibrated: 2025-01-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2024-11-19
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2204; Section: Flat
- Measurement Software: 16.2.4.2524
- 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) = 0.555 W/kg; SAR (10g) = 0.303 W/kg;

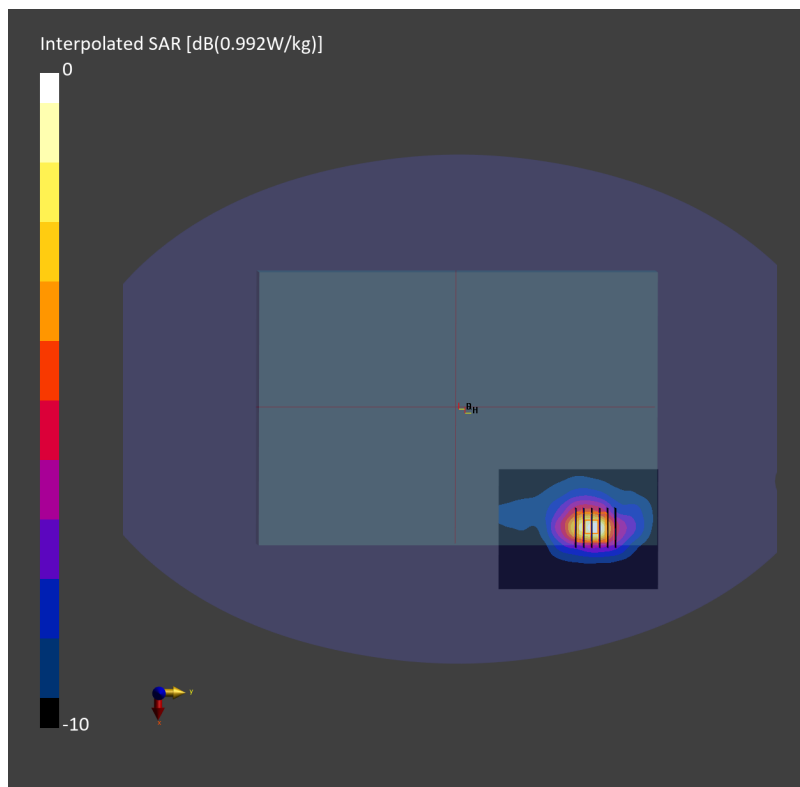
**Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.15 dB

SAR (1g) = 0.574 W/kg; SAR (8g) = 0.353 W/kg; SAR (10g) = 0.328 W/kg

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

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



Date: 2025-06-05

## #13\_LTE Band 71\_20M\_QPSK\_50\_0\_Top Edge\_0mm\_Ch133297

Communication System: LTE-FDD; Frequency: 680.500 MHz

Medium: HSL\_750\_250605 Medium parameters used:  $f = 680.500$  MHz;  $\sigma = 0.871$  S/m;  $\epsilon_r = 42.2$ 

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

## DASY8 Configuration:

- Probe: EX3DV4 - SN7791; ConvF(8.64, 9.72, 8.68); Calibrated: 2025-02-19
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1696; Calibrated: 2024-09-03
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2157; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10149-CAF

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

SAR (1g) = 0.609 W/kg; SAR (10g) = 0.377 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) = 0.628 W/kg; SAR (8g) = 0.381 W/kg; SAR (10g) = 0.355 W/kg

Smallest distance from peaks to all points 3 dB below = 9.9 mm

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

