

Date: 2025-03-13

#83_LTE Band 26 Ant 0_15M_QPSK_1_0_Back_10mm_Ch26865

Communication System: LTE-FDD; Frequency: 831.500 MHz

Medium: HSL_850_250313 Medium parameters used: $f = 831.500$ MHz; $\sigma = 0.903$ S/m; $\epsilon_r = 41.9$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(9.92, 9.92, 9.92); Calibrated: 2024-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn778; Calibrated: 2025-01-15
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; 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) = 0.380 W/kg; SAR (10g) = 0.252 W/kg;

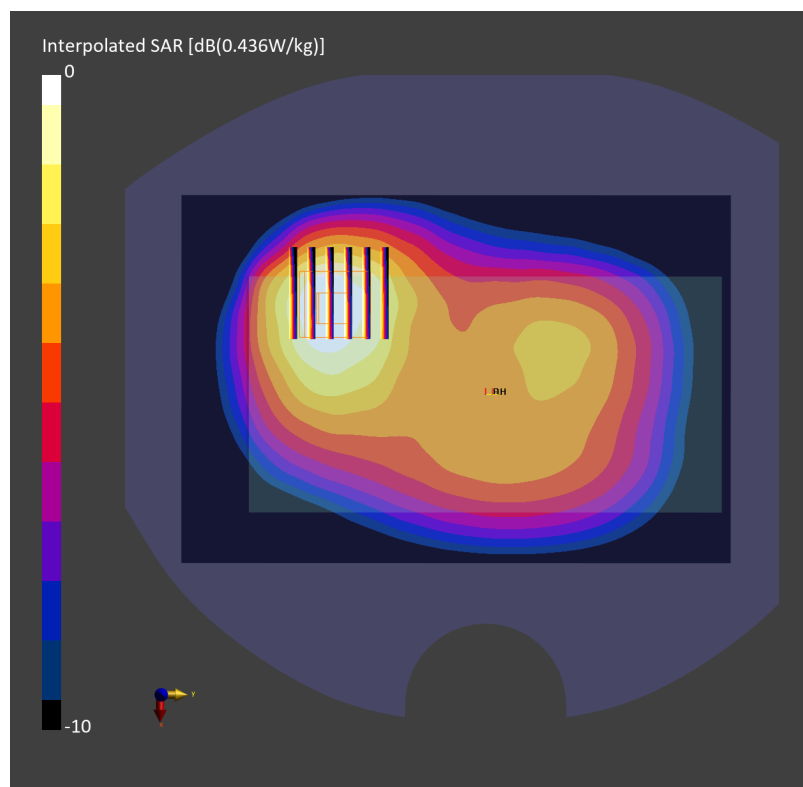
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.00 dB

SAR (1g) = 0.389 W/kg; SAR (8g) = 0.263 W/kg; SAR (10g) = 0.247 W/kg

Smallest distance from peaks to all points 3 dB below = 15.8 mm

Ratio of SAR at M2 to SAR at M1 = 84.4 %



Date: 2025-04-16

#84_LTE Band 30 Ant 2_10M_QPSK_1_0_Back_10mm_Ch27710

Communication System: LTE-FDD; Frequency: 2310.000 MHz

Medium: HSL_2300_250416 Medium parameters used: $f = 2310.000$ MHz; $\sigma = 1.65$ S/m; $\epsilon_r = 39.9$

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

DASY8 Configuration:

- Probe: ES3DV3 - SN3169; ConvF(4.71, 4.71, 4.71); Calibrated: 2024-05-24
- Sensor-Surface: 3.0 mm
- Electronics: DAE4 Sn1311; Calibrated: 2024-09-16
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10175-CAH

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

SAR (1g) = 0.577 W/kg; SAR (10g) = 0.278 W/kg;

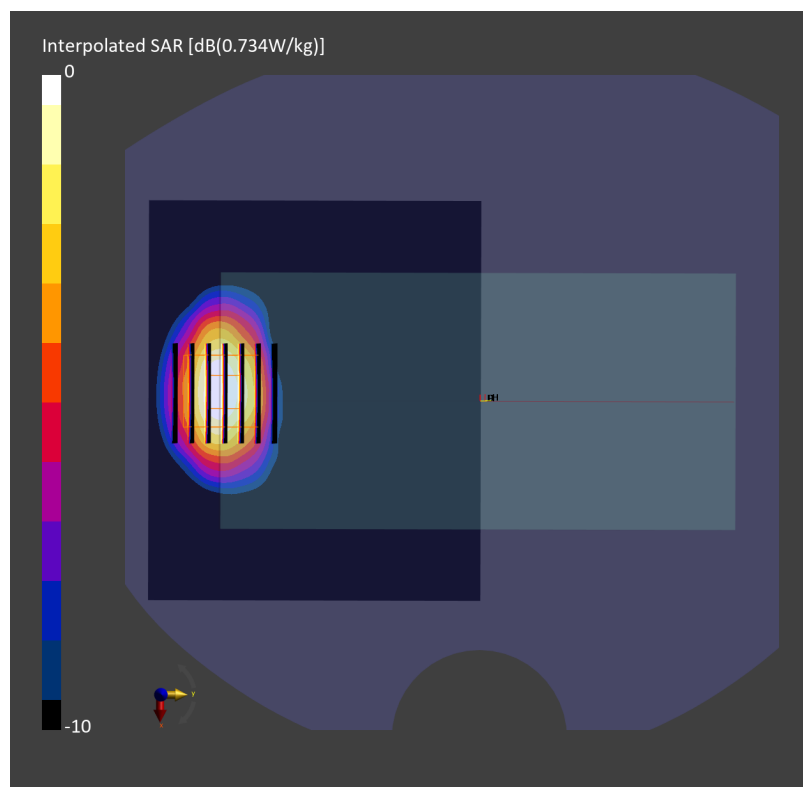
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = 0.08 dB

SAR (1g) = 0.589 W/kg; SAR (8g) = 0.319 W/kg; SAR (10g) = 0.291 W/kg

Smallest distance from peaks to all points 3 dB below = 9.0 mm

Ratio of SAR at M2 to SAR at M1 = 84.7 %



Date: 2025-04-03

#85_LTE Band 41 HPUE Ant 1_20M_QPSK_1_0_Back_10mm_Ch41055

Communication System: LTE-TDD; Frequency: 2636.500 MHz

Medium: HSL_2600_250403 Medium parameters used: $f = 2636.500$ MHz; $\sigma = 2.05$ S/m; $\epsilon_r = 38.6$

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

DASY8 Configuration:

- Probe: ES3DV3 - SN3169; ConvF(4.6, 4.6, 4.6); Calibrated: 2024-05-24
- Sensor-Surface: 3.0 mm
- Electronics: DAE4 Sn1311; Calibrated: 2024-09-16
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-TDD, 10172-CAH

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

SAR (1g) = 0.653 W/kg; SAR (10g) = 0.328 W/kg;

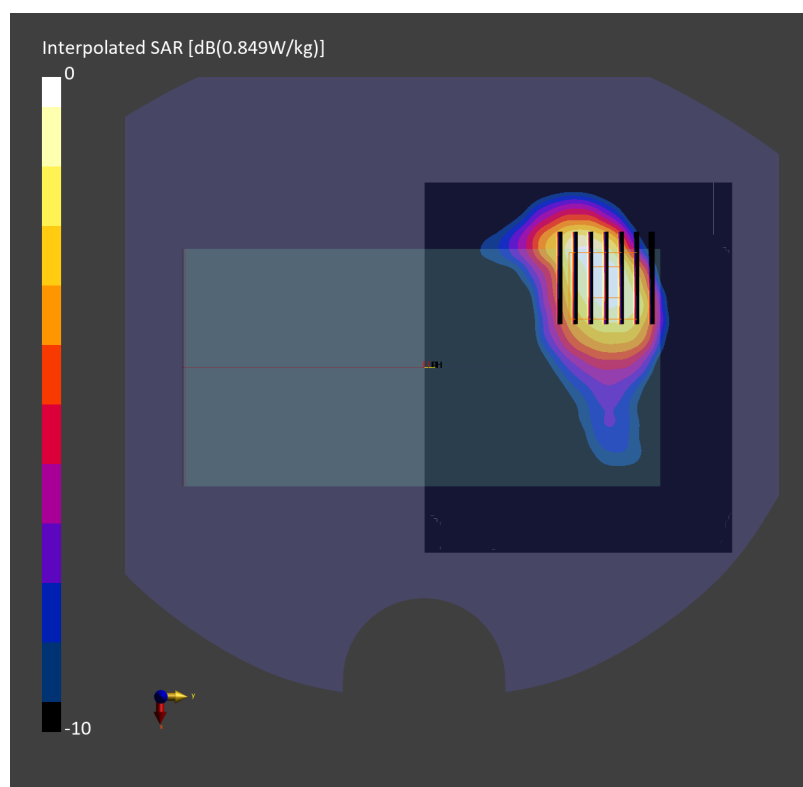
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = -0.01 dB

SAR (1g) = 0.657 W/kg; SAR (8g) = 0.374 W/kg; SAR (10g) = 0.344 W/kg

Smallest distance from peaks to all points 3 dB below = 9.5 mm

Ratio of SAR at M2 to SAR at M1 = 84.4 %



Date: 2025-04-24

#86_LTE Band 48 Ant 2_20M_QPSK_1_0_Back_10mm_Ch55340

Communication System: LTE-TDD; Frequency: 3560.000 MHz

Medium: HSL_3500_250424 Medium parameters used: $f = 3560.000$ MHz; $\sigma = 2.96$ S/m; $\epsilon_r = 37.7$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3898; ConvF(6.4, 6.79, 6.07); Calibrated: 2024-07-11
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn778; Calibrated: 2025-01-15
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-TDD, 10435-AAG

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

SAR (1g) = 0.646 W/kg; SAR (10g) = 0.287 W/kg;

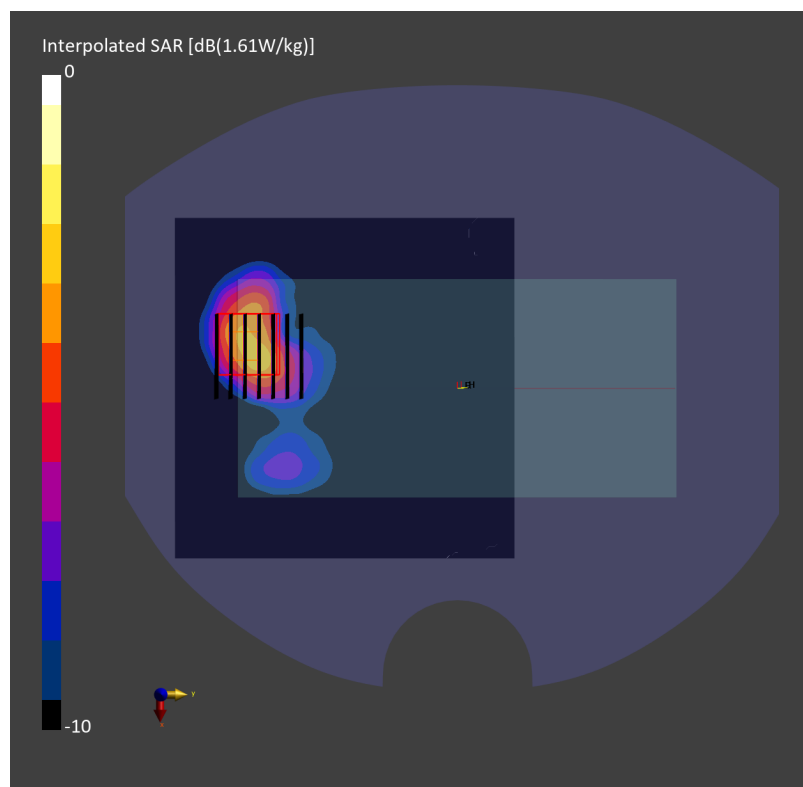
Zoom Scan (30.0 mm x 30.0 mm x 28.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = -0.18 dB

SAR (1g) = 0.582 W/kg; SAR (8g) = 0.281 W/kg; SAR (10g) = 0.253 W/kg

Smallest distance from peaks to all points 3 dB below = 9.5 mm

Ratio of SAR at M2 to SAR at M1 = 78.1 %



Date: 2025-04-17

#87_LTE Band 66 Ant 2_20M_QPSK_1_0_Back_10mm_Ch132322

Communication System: LTE-FDD; Frequency: 1745.000 MHz

Medium: HSL_1750_250417 Medium parameters used: $f = 1745.000$ MHz; $\sigma = 1.36$ S/m; $\epsilon_r = 40.3$

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

DASY8 Configuration:

- Probe: ES3DV3 - SN3169; ConvF(5.26, 5.26, 5.26); Calibrated: 2024-05-24
- Sensor-Surface: 3.0 mm
- Electronics: DAE4 Sn1311; Calibrated: 2024-09-16
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10169-CAF

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

SAR (1g) = 0.554 W/kg; SAR (10g) = 0.288 W/kg;

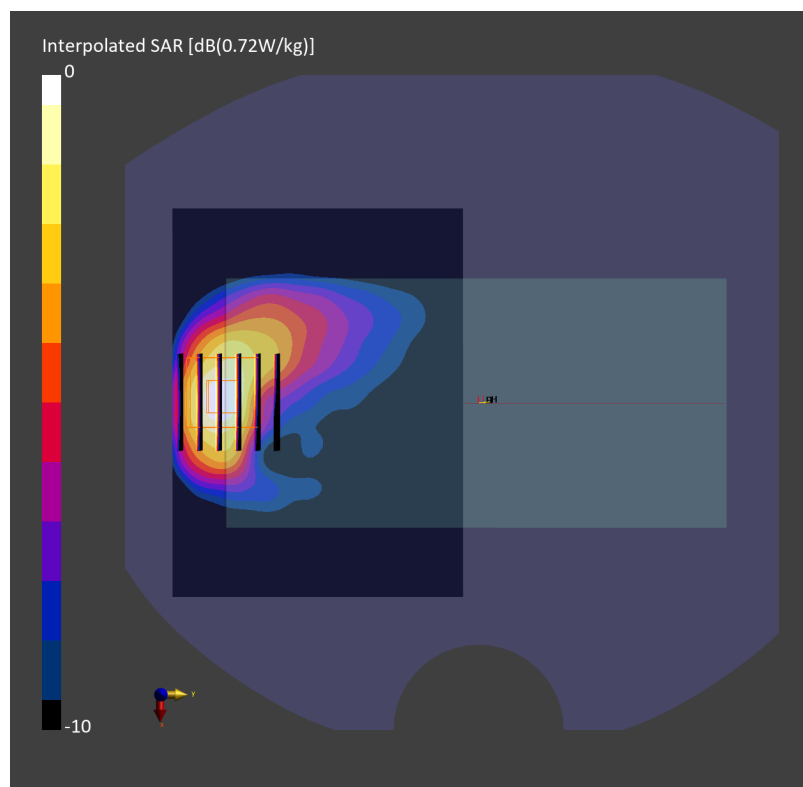
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.01 dB

SAR (1g) = 0.565 W/kg; SAR (8g) = 0.324 W/kg; SAR (10g) = 0.298 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 86.0 %



Date: 2025-03-14

#88_LTE Band 71 Ant 0_20M_QPSK_1_0_Back_10mm_Ch133297

Communication System: LTE-FDD; Frequency: 680.500 MHz

Medium: HSL_750_250314 Medium parameters used: $f = 680.500$ MHz; $\sigma = 0.847$ S/m; $\epsilon_r = 42.5$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(10.07, 10.07, 10.07); Calibrated: 2024-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn778; Calibrated: 2025-01-15
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10169-CAF

Area Scan (150.0 mm x 180.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.272 W/kg; SAR (10g) = 0.188 W/kg;

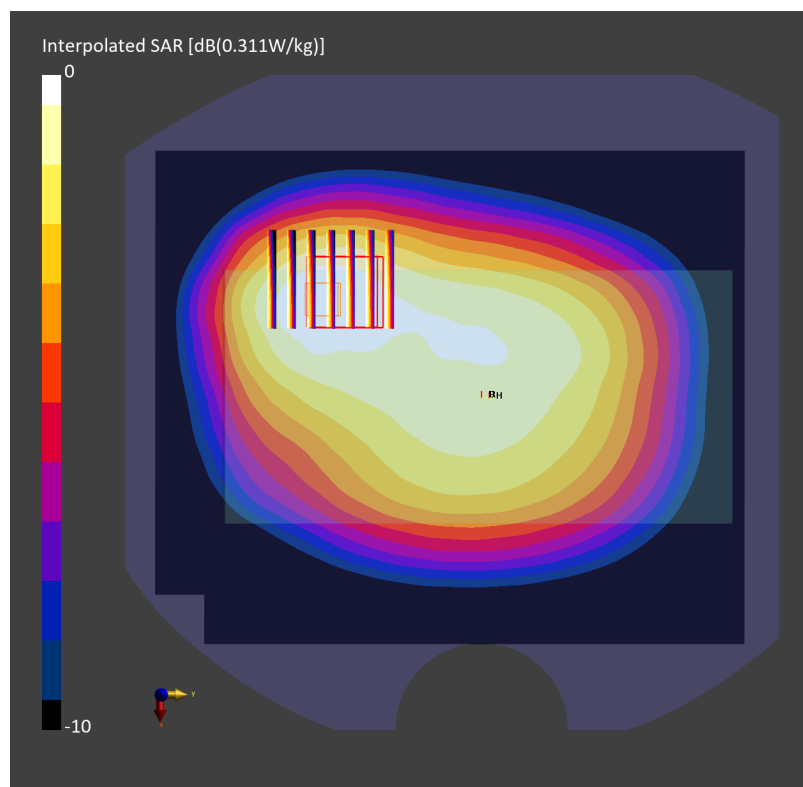
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.01 dB

SAR (1g) = 0.276 W/kg; SAR (8g) = 0.199 W/kg; SAR (10g) = 0.189 W/kg

Smallest distance from peaks to all points 3 dB below = 17.0 mm

Ratio of SAR at M2 to SAR at M1 = 84.3 %



Date: 2025-04-13

#89_FR1 n7 Ant 1_50M_BPSK_1_1_Back_10mm_Ch507000

Communication System: 5G NR; Frequency: 2535.000 MHz

Medium: HSL_2600_250413 Medium parameters used: $f = 2535.000$ MHz; $\sigma = 1.91$ S/m; $\epsilon_r = 39.7$

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

DASY8 Configuration:

- Probe: ES3DV3 - SN3169; ConvF(4.6, 4.6, 4.6); Calibrated: 2024-05-24
- Sensor-Surface: 3.0 mm
- Electronics: DAE4 Sn1311; Calibrated: 2024-09-16
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 FDD, 10935-AAD

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

SAR (1g) = 0.706 W/kg; SAR (10g) = 0.341 W/kg;

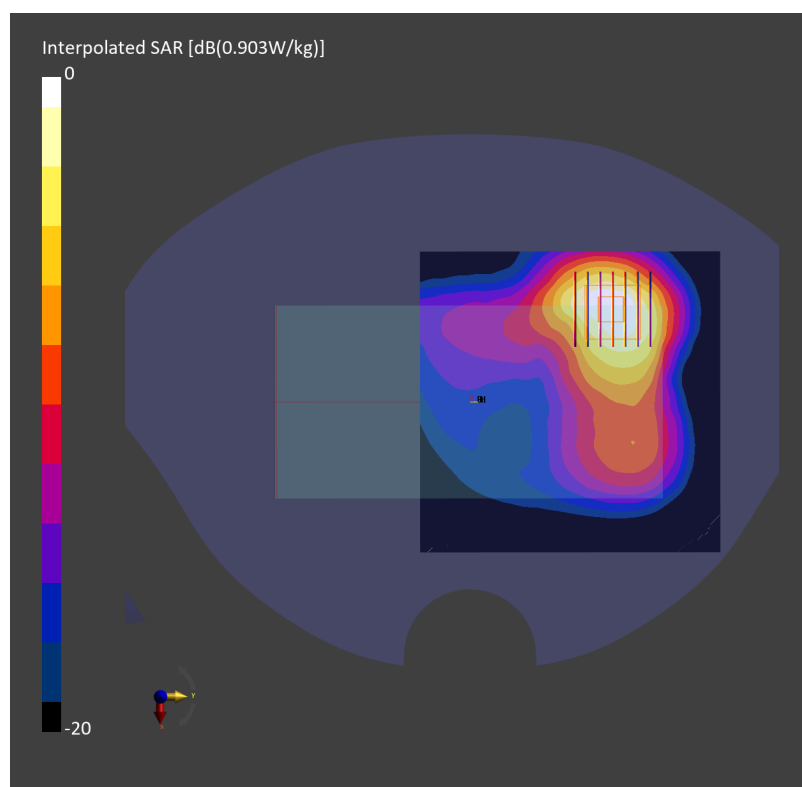
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = 0.03 dB

SAR (1g) = 0.713 W/kg; SAR (8g) = 0.387 W/kg; SAR (10g) = 0.353 W/kg

Smallest distance from peaks to all points 3 dB below = 10.2 mm

Ratio of SAR at M2 to SAR at M1 = 83.9 %



Date: 2025-03-14

#90_FR1 n12 Ant 1_15M_BPSK_1_1_Back_10mm_Ch141500

Communication System: 5G NR; Frequency: 707.500 MHz

Medium: HSL_750_250314 Medium parameters used: $f = 707.500$ MHz; $\sigma = 0.861$ S/m; $\epsilon_r = 42.6$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(10.07, 10.07, 10.07); Calibrated: 2024-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn778; Calibrated: 2025-01-15
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 FDD, 10930-AAC

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

SAR (1g) = 0.217 W/kg; SAR (10g) = 0.145 W/kg;

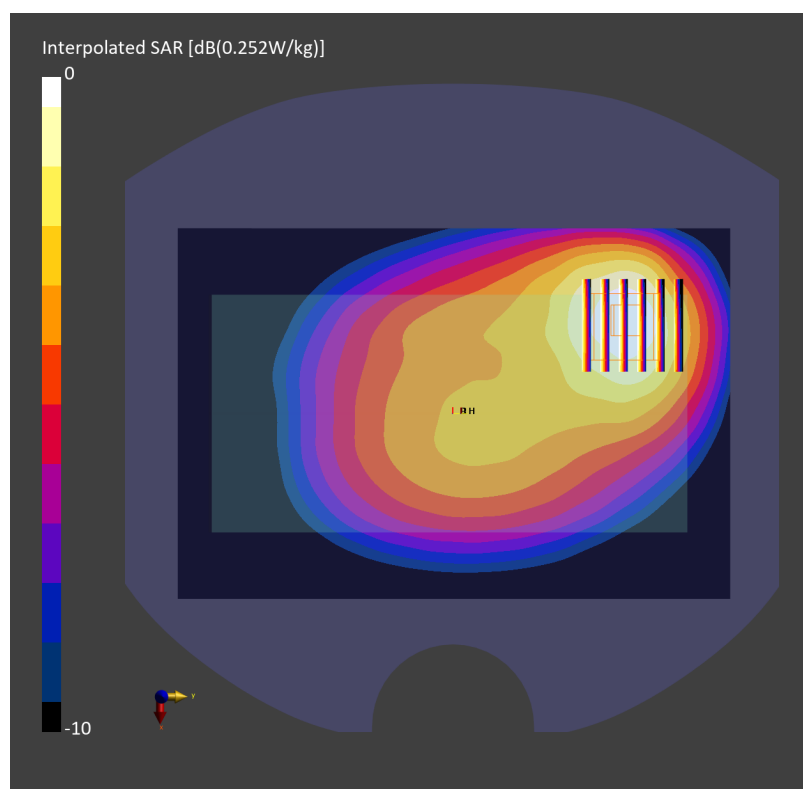
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.02 dB

SAR (1g) = 0.219 W/kg; SAR (8g) = 0.153 W/kg; SAR (10g) = 0.145 W/kg

Smallest distance from peaks to all points 3 dB below = 17.4 mm

Ratio of SAR at M2 to SAR at M1 = 84.9 %



Date: 2025-03-14

#91_FR1 n14 Ant 0_10M_BPSK_1_1_Back_10mm_Ch158600

Communication System: 5G NR; Frequency: 793.000 MHz

Medium: HSL_750_250314 Medium parameters used: $f = 793.000$ MHz; $\sigma = 0.887$ S/m; $\epsilon_r = 41.9$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(10.07, 10.07, 10.07); Calibrated: 2024-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn778; Calibrated: 2025-01-15
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 FDD, 10929-AAD

Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.277 W/kg; SAR (10g) = 0.192 W/kg;

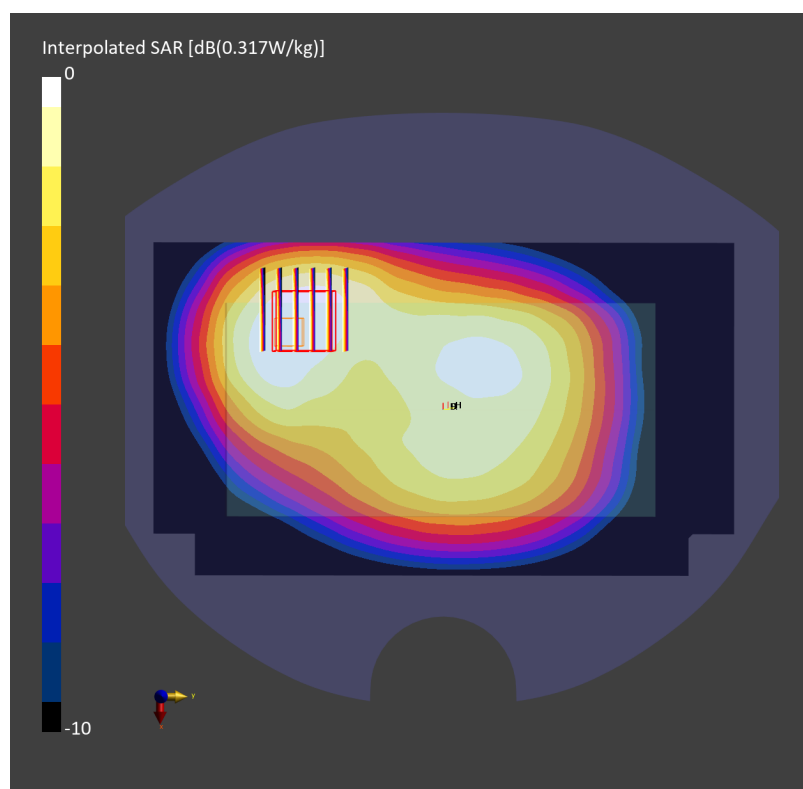
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.01 dB

SAR (1g) = 0.282 W/kg; SAR (8g) = 0.205 W/kg; SAR (10g) = 0.194 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 81.9 %



Date: 2025-04-15

#92_FR1 n25 Ant 2_40M_BPSK_1_1_Back_10mm_Ch376500

Communication System: 5G NR; Frequency: 1882.500 MHz

Medium: HSL_1900_250415 Medium parameters used: $f = 1882.500$ MHz; $\sigma = 1.38$ S/m; $\epsilon_r = 40.6$

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

DASY8 Configuration:

- Probe: ES3DV3 - SN3169; ConvF(5.15, 5.15, 5.15); Calibrated: 2024-05-24
- Sensor-Surface: 3.0 mm
- Electronics: DAE4 Sn1311; Calibrated: 2024-09-16
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 FDD, 10934-AAC

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

SAR (1g) = 0.417 W/kg; SAR (10g) = 0.232 W/kg;

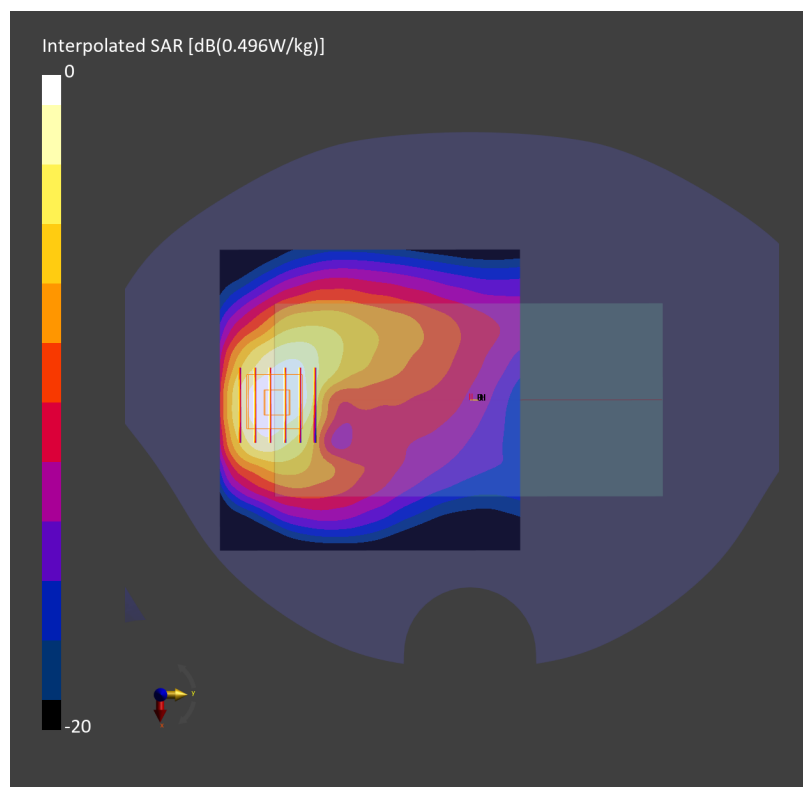
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.04 dB

SAR (1g) = 0.533 W/kg; SAR (8g) = 0.298 W/kg; SAR (10g) = 0.273 W/kg

Smallest distance from peaks to all points 3 dB below = 8.5 mm

Ratio of SAR at M2 to SAR at M1 = 85.6 %



Date: 2025-03-13

#93_FR1 n26 Ant 0_20M_BPSK_1_1_Back_10mm_Ch166300

Communication System: 5G NR; Frequency: 831.500 MHz

Medium: HSL_850_250313 Medium parameters used: $f = 831.500$ MHz; $\sigma = 0.903$ S/m; $\epsilon_r = 41.9$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(9.92, 9.92, 9.92); Calibrated: 2024-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn778; Calibrated: 2025-01-15
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 FDD, 10931-AAC

Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.373 W/kg; SAR (10g) = 0.248 W/kg;

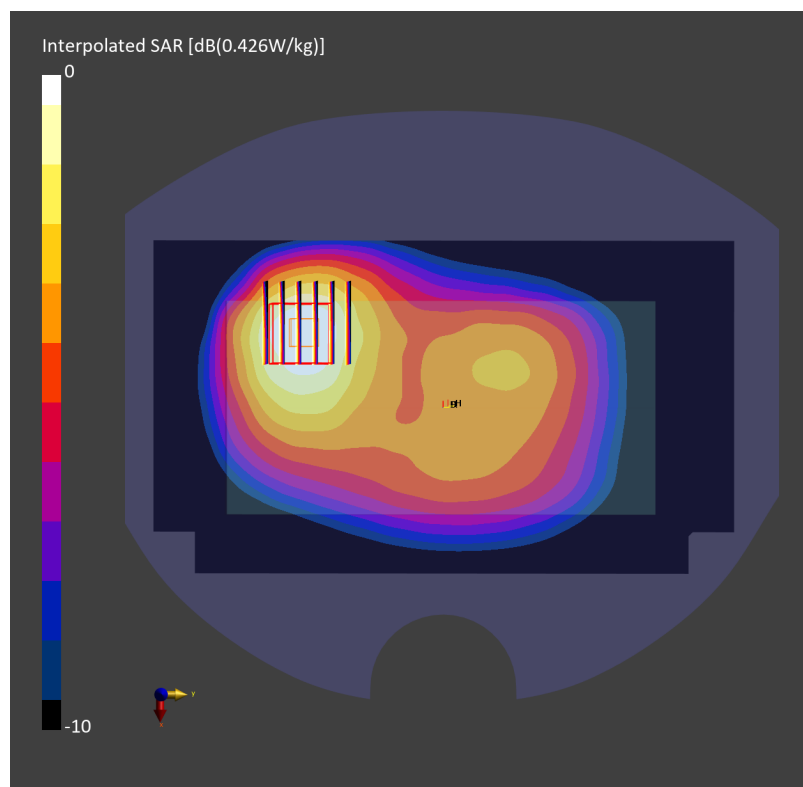
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.01 dB

SAR (1g) = 0.387 W/kg; SAR (8g) = 0.263 W/kg; SAR (10g) = 0.248 W/kg

Smallest distance from peaks to all points 3 dB below = 15.6 mm

Ratio of SAR at M2 to SAR at M1 = 79.6 %



Date: 2025-03-20

#94_FR1 n30 Ant 1_10M_BPSK_1_1_Back_10mm_Ch462000

Communication System: 5G NR; Frequency: 2310.000 MHz

Medium: HSL_2300_250320 Medium parameters used: $f = 2310.000$ MHz; $\sigma = 1.67$ S/m; $\epsilon_r = 39.6$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(8.18, 8.18, 8.18); Calibrated: 2024-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn778; Calibrated: 2025-01-15
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 FDD, 10929-AAD

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

SAR (1g) = 0.580 W/kg; SAR (10g) = 0.277 W/kg;

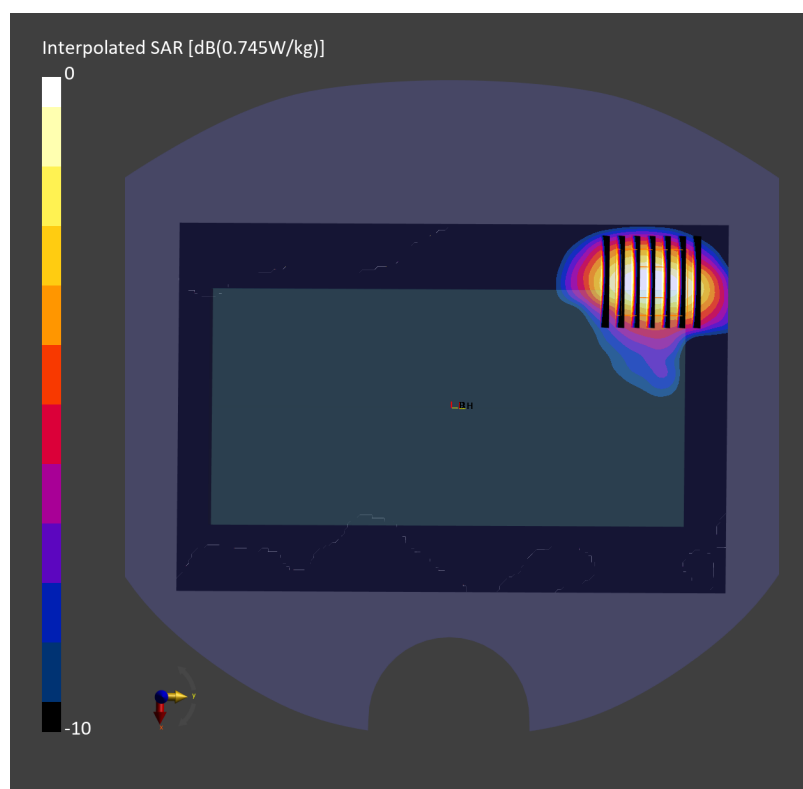
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = 0.04 dB

SAR (1g) = 0.603 W/kg; SAR (8g) = 0.322 W/kg; SAR (10g) = 0.293 W/kg

Smallest distance from peaks to all points 3 dB below = 9.0 mm

Ratio of SAR at M2 to SAR at M1 = 80.0 %



Date: 2025-04-03

#95_FR1 n38 Ant 1_40M_BPSK_1_1_Back_10mm_Ch519000

Communication System: 5G NR ; Frequency: 2595.000 MHz

Medium: HSL_2600_250403 Medium parameters used: $f = 2595.000$ MHz; $\sigma = 2.00$ S/m; $\epsilon_r = 39.0$

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

DASY8 Configuration:

- Probe: ES3DV3 - SN3169; ConvF(4.6, 4.6, 4.6); Calibrated: 2024-05-24
- Sensor-Surface: 3.0 mm
- Electronics: DAE4 Sn1311; Calibrated: 2024-09-16
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 TDD, 10903-AAD

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

SAR (1g) = 0.611 W/kg; SAR (10g) = 0.302 W/kg;

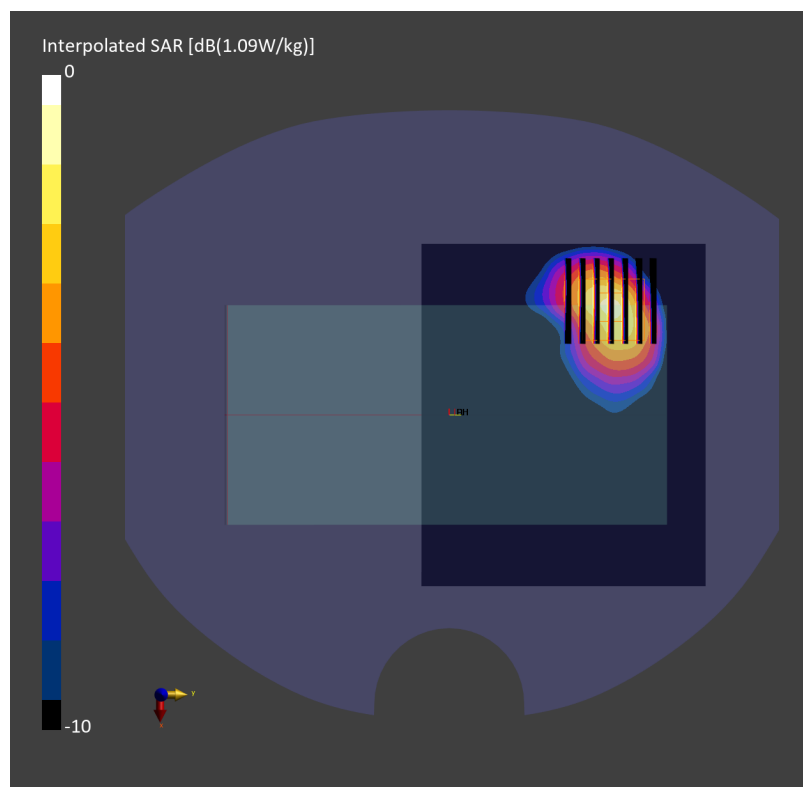
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = -0.04 dB

SAR (1g) = 0.600 W/kg; SAR (8g) = 0.340 W/kg; SAR (10g) = 0.311 W/kg

Smallest distance from peaks to all points 3 dB below = 10.7 mm

Ratio of SAR at M2 to SAR at M1 = 83.7 %



Date: 2025-04-03

#96_FR1 n41 Ant 1_100M_BPSK_1_1_Back_10mm_Ch518598

Communication System: 5G NR ; Frequency: 2592.990 MHz

Medium: HSL_2600_250403 Medium parameters used: $f = 2592.990$ MHz; $\sigma = 1.99$ S/m; $\epsilon_r = 39.0$

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

DASY8 Configuration:

- Probe: ES3DV3 - SN3169; ConvF(4.6, 4.6, 4.6); Calibrated: 2024-05-24
- Sensor-Surface: 3.0 mm
- Electronics: DAE4 Sn1311; Calibrated: 2024-09-16
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 TDD, 10866-AAF

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

SAR (1g) = 0.598 W/kg; SAR (10g) = 0.289 W/kg;

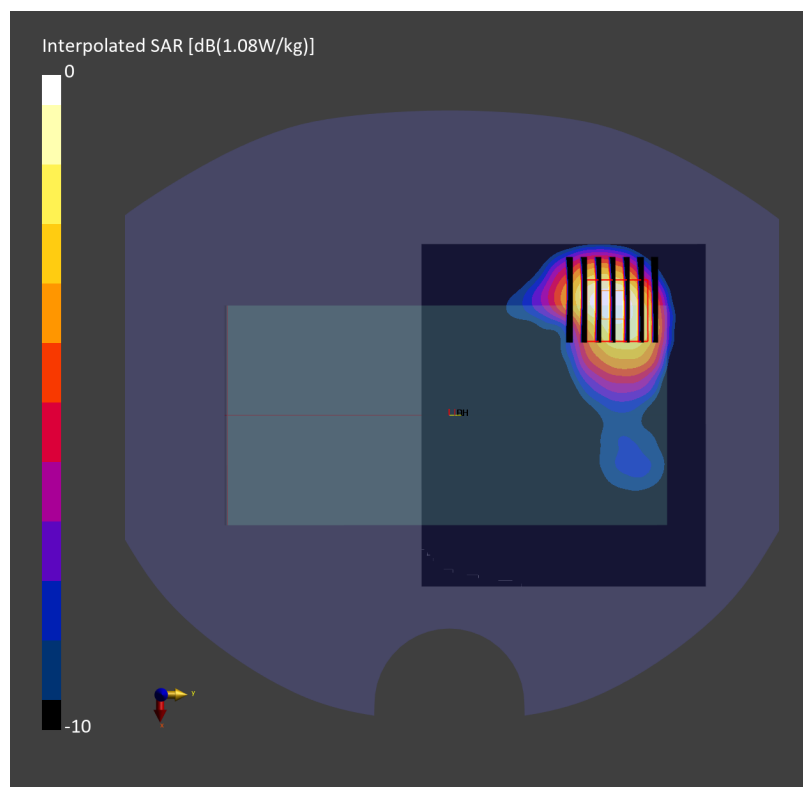
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = -0.06 dB

SAR (1g) = 0.591 W/kg; SAR (8g) = 0.326 W/kg; SAR (10g) = 0.298 W/kg

Smallest distance from peaks to all points 3 dB below = 10.3 mm

Ratio of SAR at M2 to SAR at M1 = 84.0 %



Date: 2025-04-19

#97_FR1 n48 Ant 1_40M_BPSK_1_1_Back_10mm_Ch645332

Communication System: 5G NR; Frequency: 3679.975 MHz

Medium: HSL_3700_250419 Medium parameters used: $f = 3679.975$ MHz; $\sigma = 3.06$ S/m; $\epsilon_r = 36.9$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7902; ConvF(6.24, 6.27, 6.12); Calibrated: 2024-12-16
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2024-09-16
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 TDD, 10903-AAD

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

SAR (1g) = 0.599 W/kg; SAR (10g) = 0.238 W/kg;

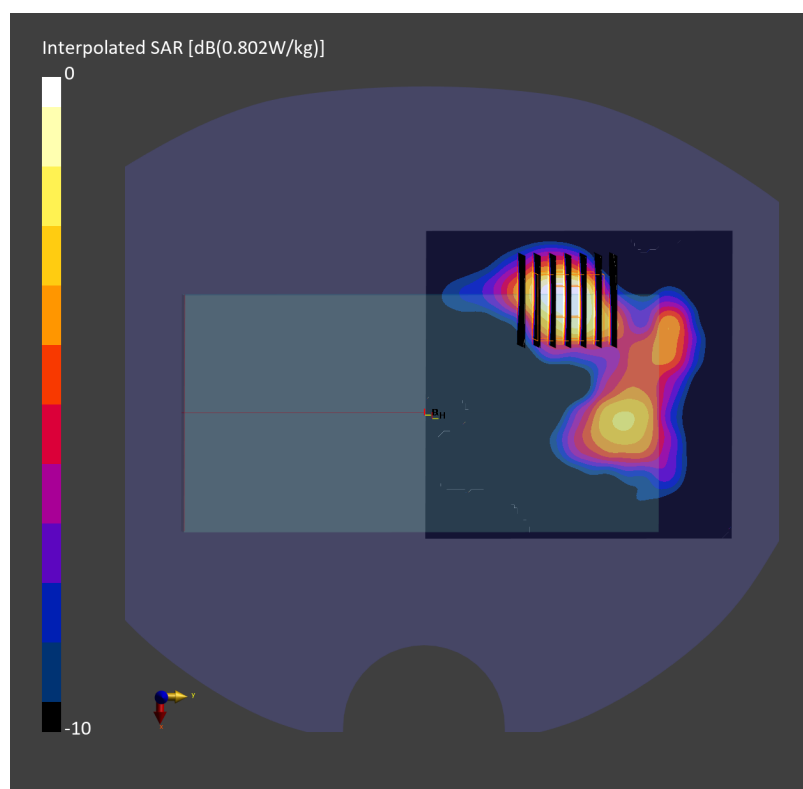
Zoom Scan (30.0 mm x 30.0 mm x 28.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = -0.01 dB

SAR (1g) = 0.607 W/kg; SAR (8g) = 0.277 W/kg; SAR (10g) = 0.247 W/kg

Smallest distance from peaks to all points 3 dB below = 9.0 mm

Ratio of SAR at M2 to SAR at M1 = 76.3 %



Date: 2025-04-15

#98_FR1 n66 Ant 0_40M_BPSK_1_1_Back_10mm_Ch349000

Communication System: 5G NR; Frequency: 1745.000 MHz

Medium: HSL_1750_250415 Medium parameters used: $f = 1745.000$ MHz; $\sigma = 1.37$ S/m; $\epsilon_r = 40.8$

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

DASY8 Configuration:

- Probe: ES3DV3 - SN3169; ConvF(5.26, 5.26, 5.26); Calibrated: 2024-05-24
- Sensor-Surface: 3.0 mm
- Electronics: DAE4 Sn1311; Calibrated: 2024-09-16
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 FDD, 10934-AAC

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

SAR (1g) = 0.524 W/kg; SAR (10g) = 0.280 W/kg;

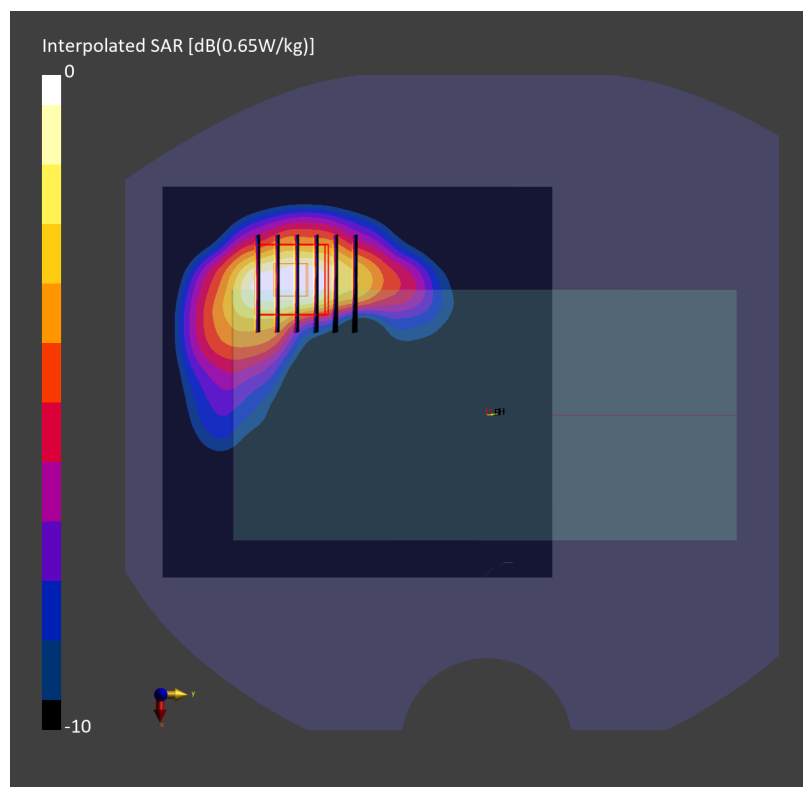
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.04 dB

SAR (1g) = 0.543 W/kg; SAR (8g) = 0.318 W/kg; SAR (10g) = 0.292 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 86.1 %



Date: 2025-04-15

#99_FR1 n70 Ant 2_15M_BPSK_1_1_Back_10mm_Ch340500

Communication System: 5G NR; Frequency: 1702.500 MHz

Medium: HSL_1750_250415 Medium parameters used: $f = 1702.500$ MHz; $\sigma = 1.32$ S/m; $\epsilon_r = 40.8$

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

DASY8 Configuration:

- Probe: ES3DV3 - SN3169; ConvF(5.26, 5.26, 5.26); Calibrated: 2024-05-24
- Sensor-Surface: 3.0 mm
- Electronics: DAE4 Sn1311; Calibrated: 2024-09-16
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 FDD, 10930-AAC

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

SAR (1g) = 0.447 W/kg; SAR (10g) = 0.254 W/kg;

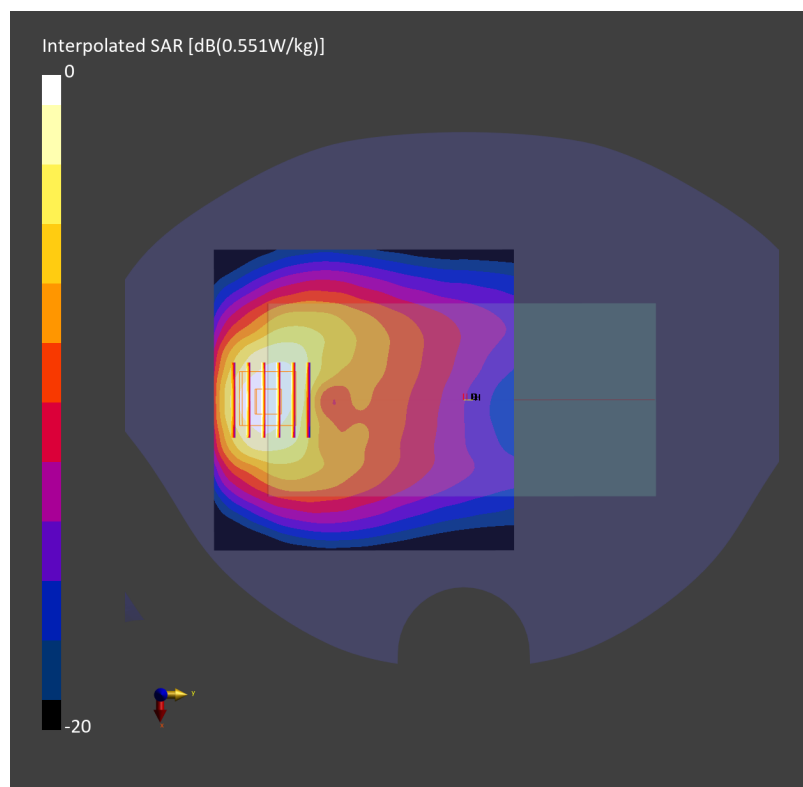
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.00 dB

SAR (1g) = 0.556 W/kg; SAR (8g) = 0.318 W/kg; SAR (10g) = 0.292 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 87.1 %



Date: 2025-03-14

#100_FR1 n71 Ant 0_20M_BPSK_1_1_Back_10mm_Ch136100

Communication System: 5G NR; Frequency: 680.500 MHz

Medium: HSL_750_250314 Medium parameters used: $f = 680.500$ MHz; $\sigma = 0.847$ S/m; $\epsilon_r = 42.5$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(10.07, 10.07, 10.07); Calibrated: 2024-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn778; Calibrated: 2025-01-15
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 FDD, 10931-AAC

Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.271 W/kg; SAR (10g) = 0.189 W/kg;

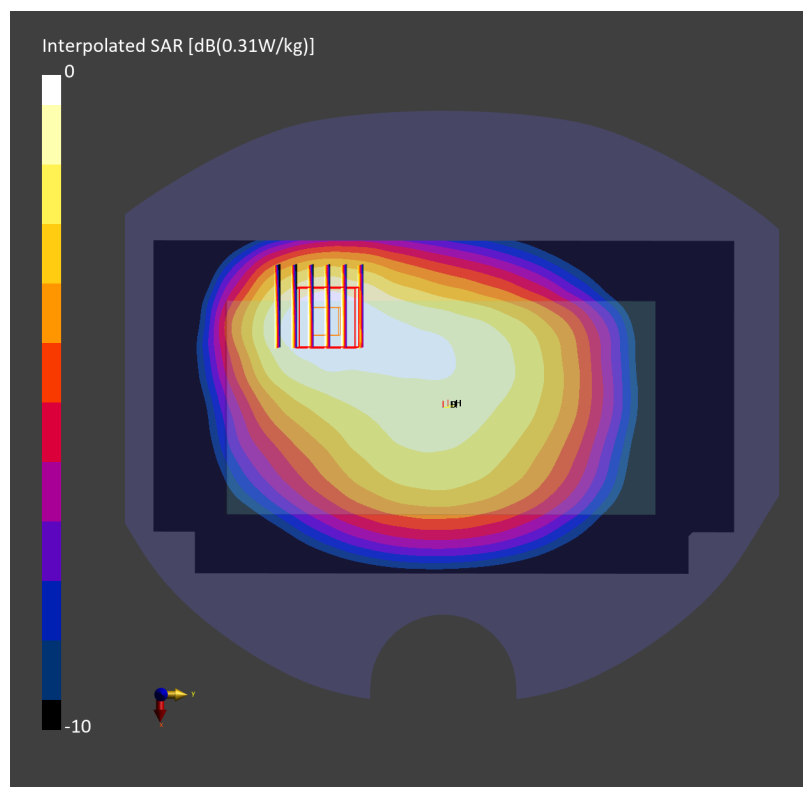
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.00 dB

SAR (1g) = 0.281 W/kg; SAR (8g) = 0.204 W/kg; SAR (10g) = 0.194 W/kg

Smallest distance from peaks to all points 3 dB below = 17.2 mm

Ratio of SAR at M2 to SAR at M1 = 83.2 %



Date: 2025-04-23

#101_FR1 n77 Ant 5_100M_BPSK_1_1_Back_10mm_Ch633332

Communication System: 5G NR; Frequency: 3499.980 MHz

Medium: HSL_3500_250423 Medium parameters used: $f = 3499.980$ MHz; $\sigma = 2.87$ S/m; $\epsilon_r = 37.6$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3898; ConvF(6.4, 6.79, 6.07); Calibrated: 2024-07-11
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn778; Calibrated: 2025-01-15
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 TDD, 10866-AAF

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

SAR (1g) = 0.564 W/kg; SAR (10g) = 0.221 W/kg;

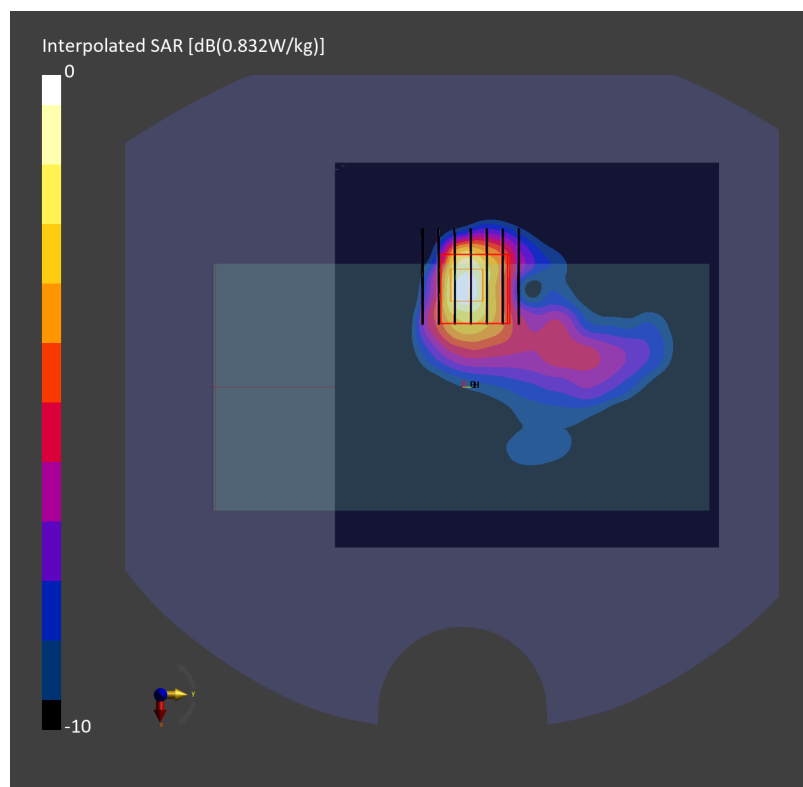
Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = 0.07 dB

SAR (1g) = 0.615 W/kg; SAR (8g) = 0.263 W/kg; SAR (10g) = 0.233 W/kg

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

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



Date: 2025-04-30

#102_NTN Band 23 Ant 1_15K_BPSK_1_0_Back_10mm_Ch25501

Communication System: Pulse Waveform; Frequency: 2000.100 MHz

Medium: HSL_2000_250430 Medium parameters used: $f = 2000.100$ MHz; $\sigma = 1.44$ S/m; $\epsilon_r = 38.8$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3898; ConvF(7.6, 8.07, 7.21); Calibrated: 2024-07-11
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn778; Calibrated: 2025-01-15
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 10662-AAB

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

SAR (1g) = 0.426 W/kg; SAR (10g) = 0.218 W/kg;

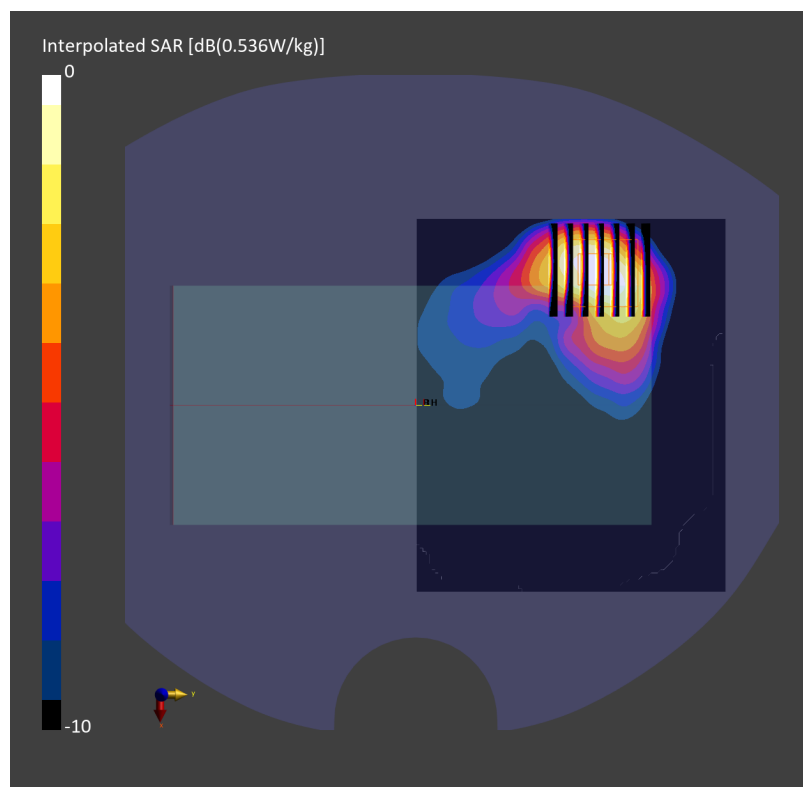
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = -0.03 dB

SAR (1g) = 0.452 W/kg; SAR (8g) = 0.246 W/kg; SAR (10g) = 0.225 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 82.2 %



Date: 2025-04-29

#103_NTN Band 255 Ant 4_15K_BPSK_1_0_Front_10mm_Ch261674

Communication System: Pulse Waveform; Frequency: 1643.500 MHz

Medium: HSL_1640_250429 Medium parameters used: $f = 1643.500$ MHz; $\sigma = 1.31$ S/m; $\epsilon_r = 40.3$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3898; ConvF(7.71, 8.19, 7.32); Calibrated: 2024-07-11
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn778; Calibrated: 2025-01-15
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 10662-AAB

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

SAR (1g) = 0.601 W/kg; SAR (10g) = 0.318 W/kg;

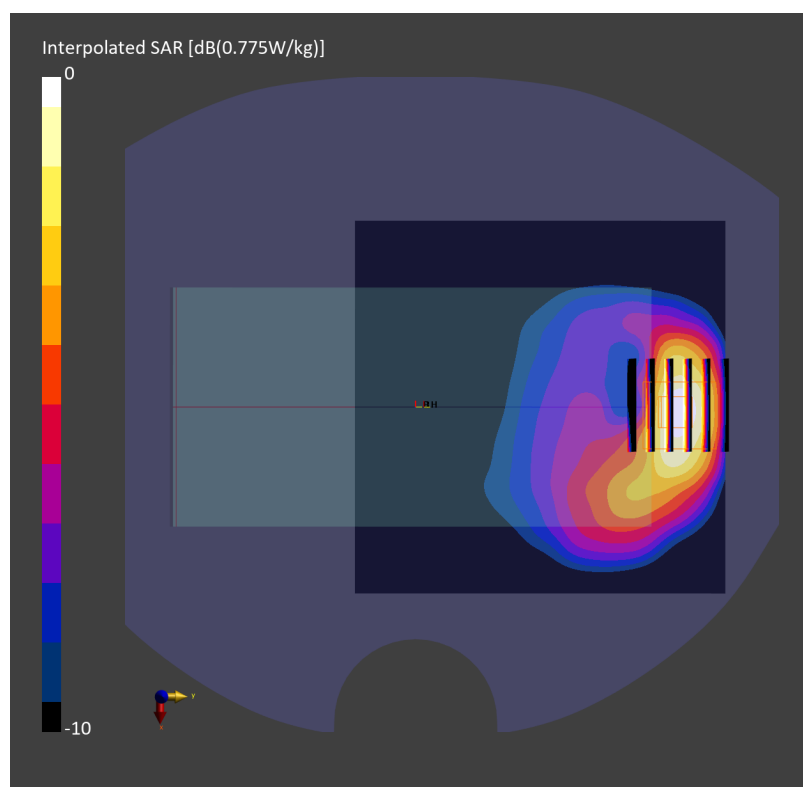
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.01 dB

SAR (1g) = 0.648 W/kg; SAR (8g) = 0.381 W/kg; SAR (10g) = 0.352 W/kg

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

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



Date: 2025-03-21

#104_WLAN2.4GHz_802.11b 1Mbps_Back_10mm_Ch6

Communication System: 802.11b; Frequency: 2437.000 MHz

Medium: HSL_2450_250321 Medium parameters used: $f = 2437.000$ MHz; $\sigma = 1.82$ S/m; $\epsilon_r = 39.9$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7822; ConvF(6.89, 6.76, 7.16); Calibrated: 2024-09-03
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1823; Calibrated: 2024-07-15
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2055; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10415-AAA

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

SAR (1g) = 0.682 W/kg; SAR (10g) = 0.323 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 = -0.11 dB

SAR (1g) = 0.709 W/kg; SAR (8g) = 0.368 W/kg; SAR (10g) = 0.333 W/kg

Smallest distance from peaks to all points 3 dB below = 9.0 mm

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

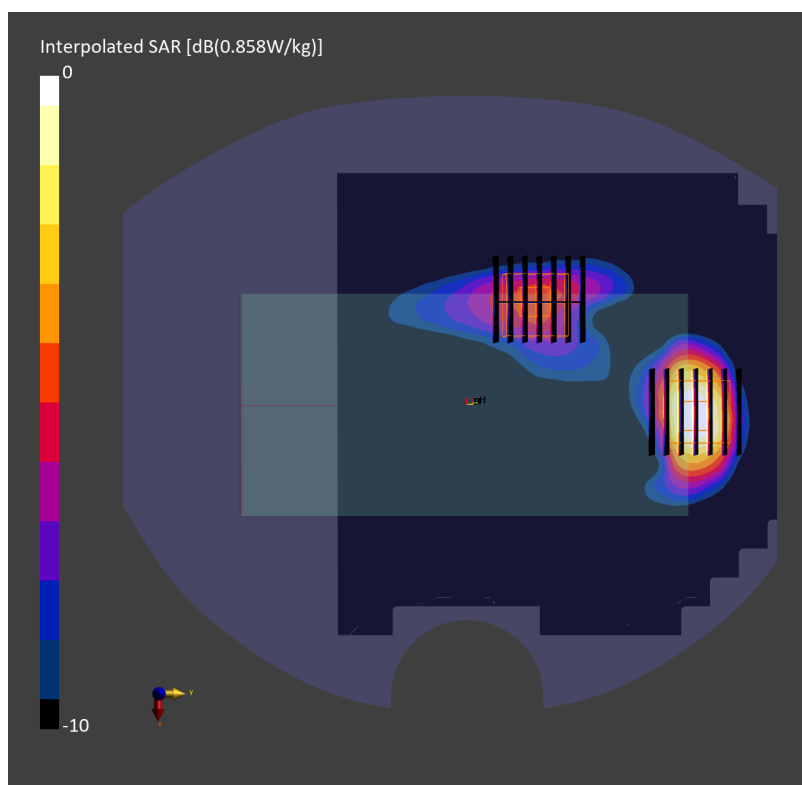
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = -0.08 dB

SAR (1g) = 0.258 W/kg; SAR (8g) = 0.143 W/kg; SAR (10g) = 0.131 W/kg

Smallest distance from peaks to all points 3 dB below = 11.0 mm

Ratio of SAR at M2 to SAR at M1 = 83.3 %



Date: 2025-03-24

#105_WLAN5GHz_802.11n-HT40 MCS0_Back_10mm_Ch54

Communication System: 802.11n; Frequency: 5270.000 MHz

Medium: HSL_5G_250324 Medium parameters used: $f = 5270.000$ MHz; $\sigma = 4.63$ S/m; $\epsilon_r = 36.0$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7822; ConvF(5.28, 5.18, 5.48); Calibrated: 2024-09-03
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1823; Calibrated: 2024-07-15
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2055; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10599-AAD

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

SAR (1g) = 0.340 W/kg; SAR (10g) = 0.123 W/kg;

Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = 0.17 dB

SAR (1g) = 0.369 W/kg; SAR (8g) = 0.142 W/kg; SAR (10g) = 0.124 W/kg

Smallest distance from peaks to all points 3 dB below = 7.4 mm

Ratio of SAR at M2 to SAR at M1 = 84.2 %

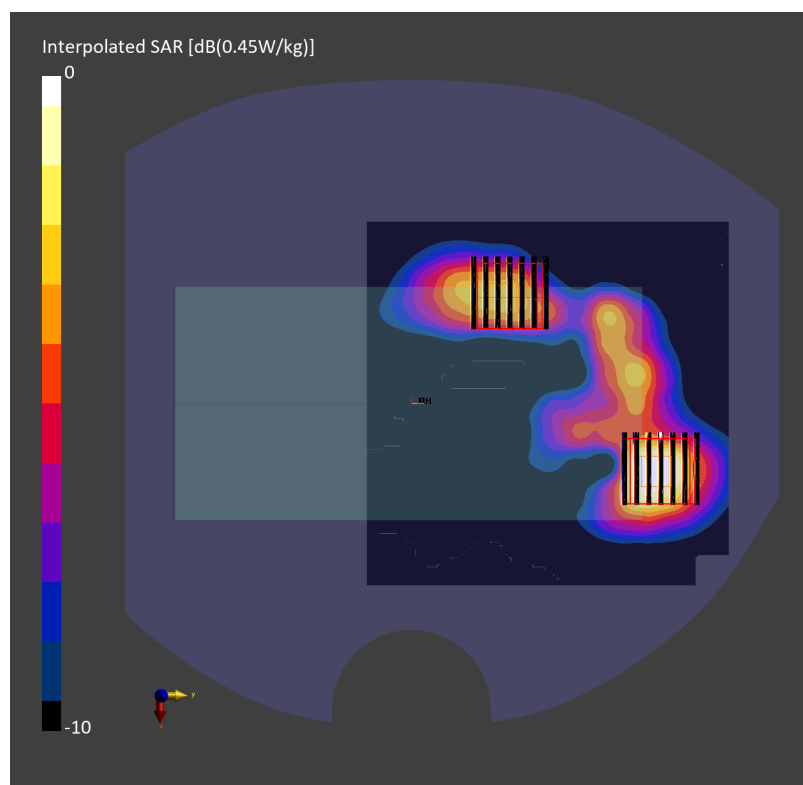
Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = 0.13 dB

SAR (1g) = 0.198 W/kg; SAR (8g) = 0.084 W/kg; SAR (10g) = 0.074 W/kg

Smallest distance from peaks to all points 3 dB below = 9.0 mm

Ratio of SAR at M2 to SAR at M1 = 61.9 %



Date: 2025-03-24

#106_WLAN5GHz_802.11ac-VHT80 MCS0_Back_10mm_Ch138

Communication System: 802.11ac; Frequency: 5690.000 MHz

Medium: HSL_5G_250324 Medium parameters used: $f = 5690.000$ MHz; $\sigma = 5.06$ S/m; $\epsilon_r = 35.5$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7822; ConvF(4.77, 4.68, 4.95); Calibrated: 2024-09-03
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1823; Calibrated: 2024-07-15
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2055; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10544-AAD

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

SAR (1g) = 0.170 W/kg; SAR (10g) = 0.065 W/kg;

Zoom Scan (24.0 mm x 24.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = 0.09 dB

SAR (1g) = 0.173 W/kg; SAR (8g) = 0.071 W/kg; SAR (10g) = 0.061 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 59.0 %

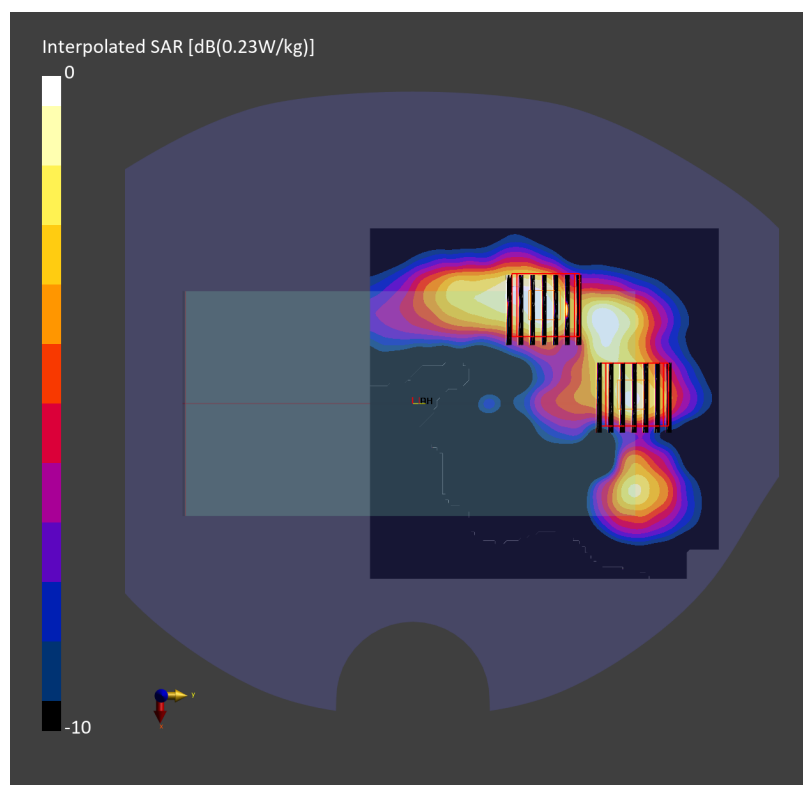
Zoom Scan (24.0 mm x 24.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = 0.18 dB

SAR (1g) = 0.142 W/kg; SAR (8g) = 0.055 W/kg; SAR (10g) = 0.047 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 57.8 %



Date: 2025-03-23

#107_WLAN5GHz_802.11a 6Mbps_Front_10mm_Ch149

Communication System: 802.11a; Frequency: 5745.000 MHz

Medium: HSL_5G_250323 Medium parameters used: $f = 5745.000$ MHz; $\sigma = 5.13$ S/m; $\epsilon_r = 35.5$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7822; ConvF(4.8, 4.71, 4.99); Calibrated: 2024-09-03
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1823; Calibrated: 2024-07-15
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2055; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10417-AAD

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

SAR (1g) = 0.301 W/kg; SAR (10g) = 0.109 W/kg;

Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = 0.01 dB

SAR (1g) = 0.322 W/kg; SAR (8g) = 0.120 W/kg; SAR (10g) = 0.105 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 58.5 %

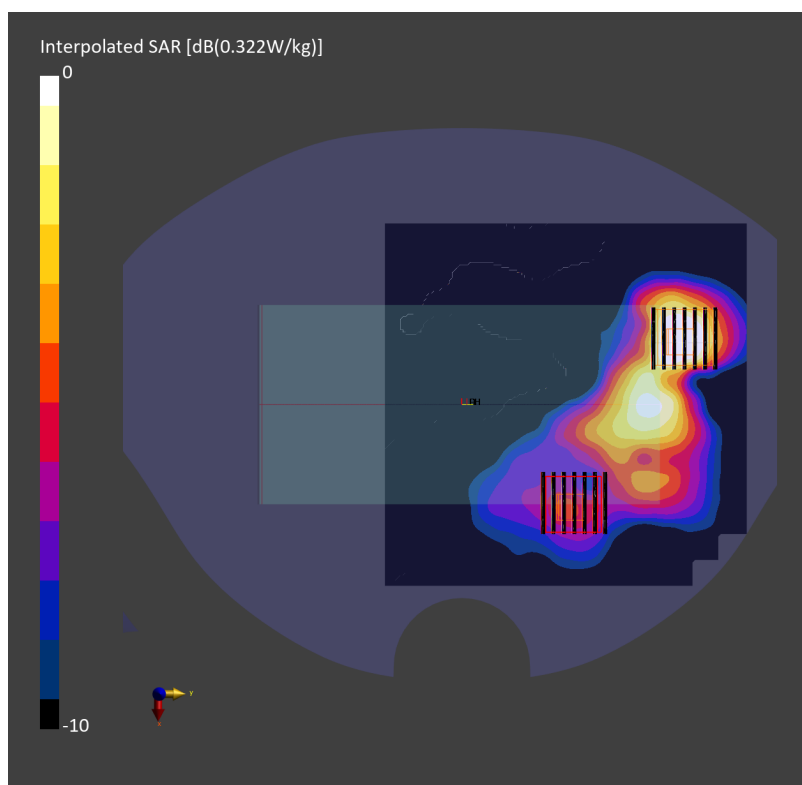
Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = 0.01 dB

SAR (1g) = 0.087 W/kg; SAR (8g) = 0.034 W/kg; SAR (10g) = 0.030 W/kg

Smallest distance from peaks to all points 3 dB below = 11.2 mm

Ratio of SAR at M2 to SAR at M1 = 58.1 %



Date: 2025-03-24

#108_WLAN5GHz_802.11a 6Mbps_Back_10mm_Ch169

Communication System: 802.11a; Frequency: 5845.000 MHz

Medium: HSL_5G_250324 Medium parameters used: $f = 5845.000$ MHz; $\sigma = 5.21$ S/m; $\epsilon_r = 35.2$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7822; ConvF(4.8, 4.71, 4.99); Calibrated: 2024-09-03
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1823; Calibrated: 2024-07-15
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2055; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10417-AAD

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

SAR (1g) = 0.219 W/kg; SAR (10g) = 0.079 W/kg;

Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = -0.12 dB

SAR (1g) = 0.174 W/kg; SAR (8g) = 0.066 W/kg; SAR (10g) = 0.058 W/kg

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

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

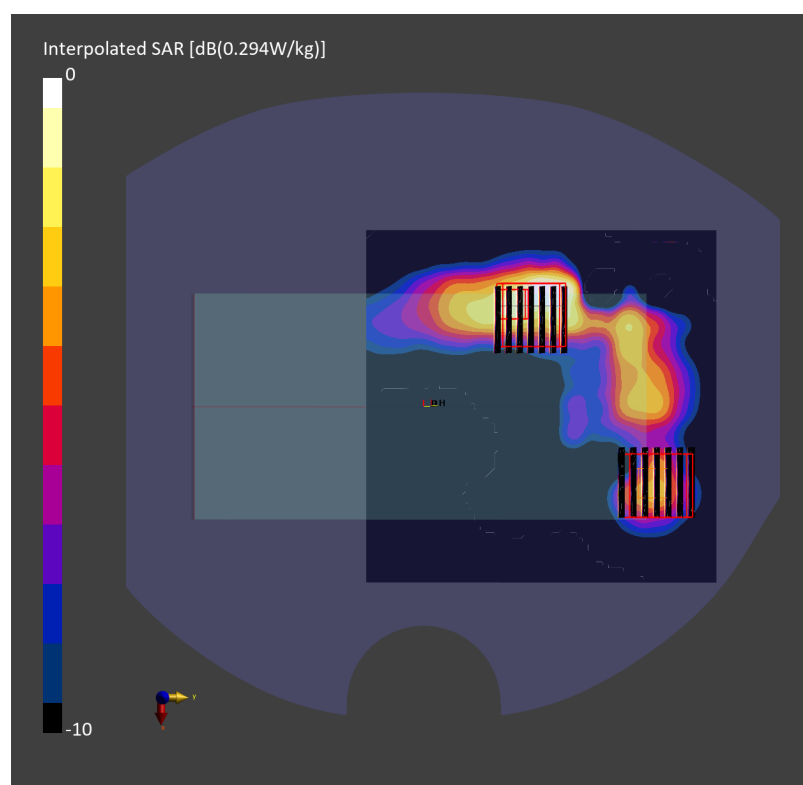
Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = -0.18 dB

SAR (1g) = 0.128 W/kg; SAR (8g) = 0.048 W/kg; SAR (10g) = 0.042 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 55.3 %



Date: 2025-03-27

#109_WLAN6GHz_802.11ax-HE160 MCS0_Back_10mm_Ch111

Communication System: 802.11ax; Frequency: 6505.000 MHz

Medium: HSL_6G_250327 Medium parameters used: $f = 6505.000$ MHz; $\sigma = 6.09$ S/m; $\epsilon_r = 34.5$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7822; ConvF(5.09, 4.99, 5.29); Calibrated: 2024-09-03
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1823; Calibrated: 2024-07-15
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2055; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10755-AAC

Area Scan (119.0 mm x 119.0 mm): Measurement Grid: 8.5 mm x 8.5 mm

SAR (1g) = 0.136 W/kg; SAR (10g) = 0.045 W/kg;

Zoom Scan (23.8 mm x 23.8 mm x 22.0 mm): Measurement Grid: 3.4 mm x 3.4 mm x 1.4 mm

Power Drift = -0.10 dB

SAR (1g) = 0.147 W/kg; SAR (8g) = 0.056 W/kg; SAR (10g) = 0.049 W/kg

Smallest distance from peaks to all points 3 dB below = 7.4 mm

Ratio of SAR at M2 to SAR at M1 = 53.8 %

psAPD (1.0cm², sq) = 1.47 [W/m²]; psAPD (4.0cm², sq) = 1.12 [W/m²]**Zoom Scan (23.8 mm x 23.8 mm x 22.0 mm):** Measurement Grid: 3.4 mm x 3.4 mm x 1.4 mm

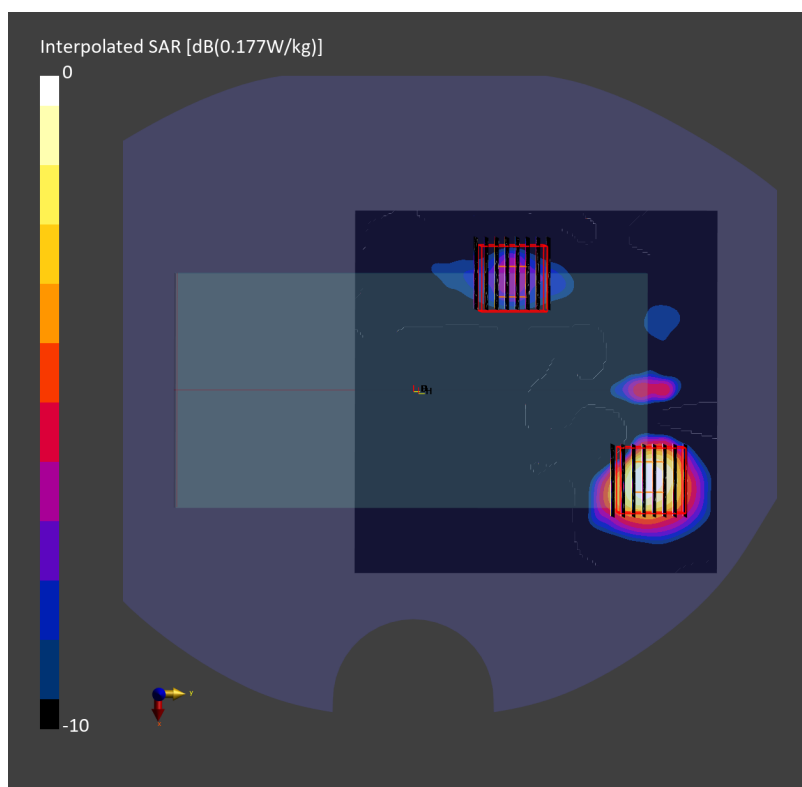
Power Drift = -0.10 dB

SAR (1g) = 0.037 W/kg; SAR (8g) = 0.014 W/kg; SAR (10g) = 0.012 W/kg

Smallest distance from peaks to all points 3 dB below = 7.4 mm

Ratio of SAR at M2 to SAR at M1 = 53.8 %

psAPD (1.0cm², sq) = 0.367 [W/m²]; psAPD (4.0cm², sq) = 0.276 [W/m²]



Date: 2025-03-25

#110_Bluetooth_1Mbps_Back_10mm_Ch78

Communication System: Bluetooth; Frequency: 2480.000 MHz

Medium: HSL_2450_250325 Medium parameters used: $f = 2480.000$ MHz; $\sigma = 1.84$ S/m; $\epsilon_r = 38.6$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7822; ConvF(6.89, 6.76, 7.16); Calibrated: 2024-09-03
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1823; Calibrated: 2024-07-15
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2055; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: Bluetooth, 10032-CAA

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

SAR (1g) = 0.566 W/kg; SAR (10g) = 0.252 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 = -0.06 dB

SAR (1g) = 0.585 W/kg; SAR (8g) = 0.299 W/kg; SAR (10g) = 0.270 W/kg

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

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

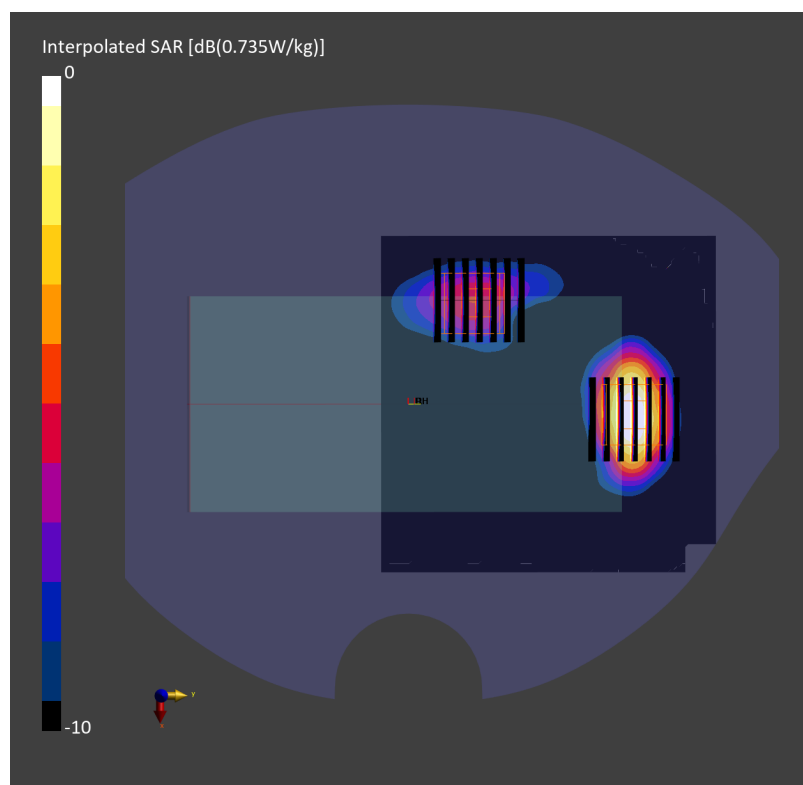
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = -0.05 dB

SAR (1g) = 0.195 W/kg; SAR (8g) = 0.109 W/kg; SAR (10g) = 0.100 W/kg

Smallest distance from peaks to all points 3 dB below = 11.0 mm

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



Date: 2025-04-15

#111_Thread_250K_Back_10mm_Ch26

Communication System: Thread; Frequency: 2480.000 MHz

Medium: HSL_2450_250415 Medium parameters used: $f = 2480.000$ MHz; $\sigma = 1.87$ S/m; $\epsilon_r = 38.6$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7822; ConvF(6.89, 6.76, 7.16); Calibrated: 2024-09-03
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1823; Calibrated: 2024-07-15
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2055; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: Bluetooth, 10032-CAA

Area Scan (100.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.790 W/kg; SAR (10g) = 0.353 W/kg;

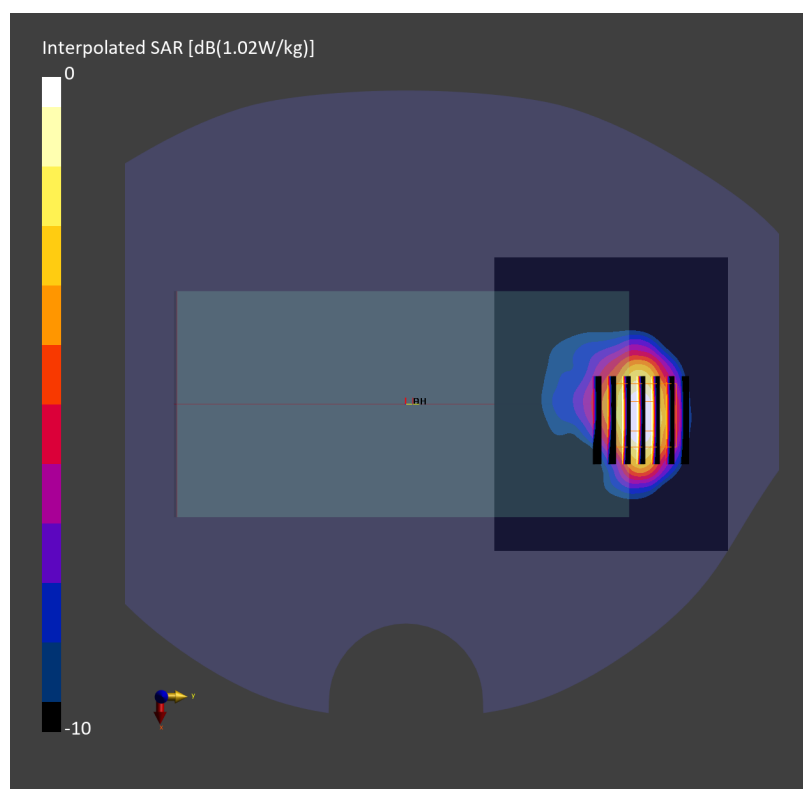
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = -0.14 dB

SAR (1g) = 0.836 W/kg; SAR (8g) = 0.430 W/kg; SAR (10g) = 0.389 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 82.2 %



Date: 2025-04-30

#112_NTN Band 23 Ant 1_15K_BPSK_1_0_Right Edge_0mm_Ch25501

Communication System: Pulse Waveform; Frequency: 2000.100 MHz

Medium: HSL_2000_250430 Medium parameters used: $f = 2000.100$ MHz; $\sigma = 1.44$ S/m; $\epsilon_r = 38.8$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3898; ConvF(7.6, 8.07, 7.21); Calibrated: 2024-07-11
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn778; Calibrated: 2025-01-15
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 10662-AAB

Area Scan (60.0 mm x 120.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 3.54 W/kg; SAR (10g) = 1.59 W/kg;

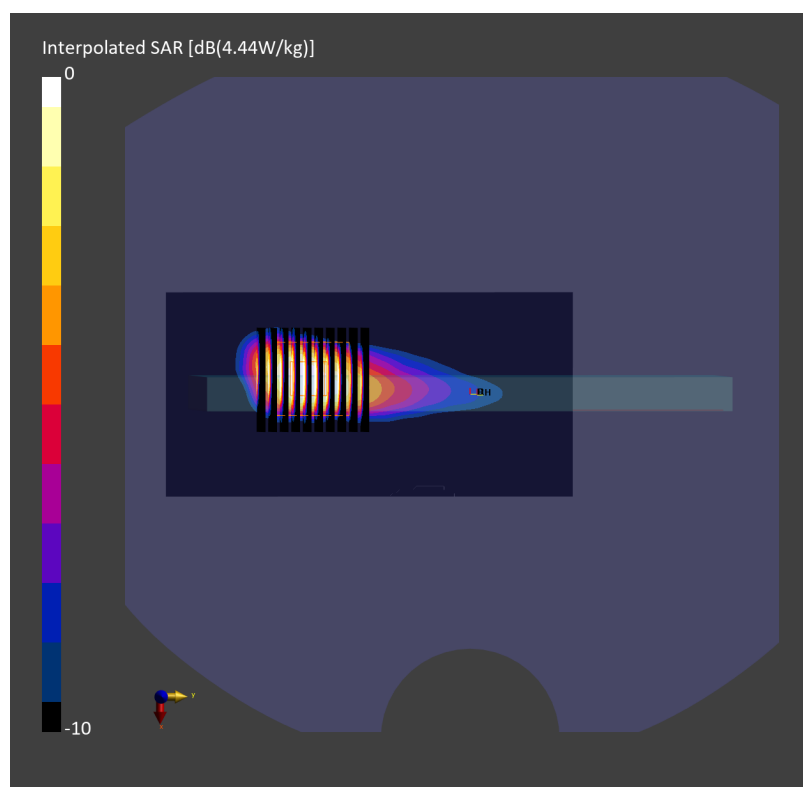
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 3.4 mm x 3.4 mm x 1.4 mm

Power Drift = -0.01 dB

SAR (1g) = 5.15 W/kg; SAR (8g) = 2.04 W/kg; SAR (10g) = 1.79 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 64.3 %



Date: 2025-04-29

#113_NTN Band 255 Ant 4_15K_BPSK_1_0_Front_0mm_Ch261674

Communication System: Pulse Waveform; Frequency: 1643.500 MHz

Medium: HSL_1640_250429 Medium parameters used: $f = 1643.500$ MHz; $\sigma = 1.31$ S/m; $\epsilon_r = 40.3$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3898; ConvF(7.71, 8.19, 7.32); Calibrated: 2024-07-11
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn778; Calibrated: 2025-01-15
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 10662-AAB

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

SAR (1g) = 4.54 W/kg; SAR (10g) = 2.18 W/kg;

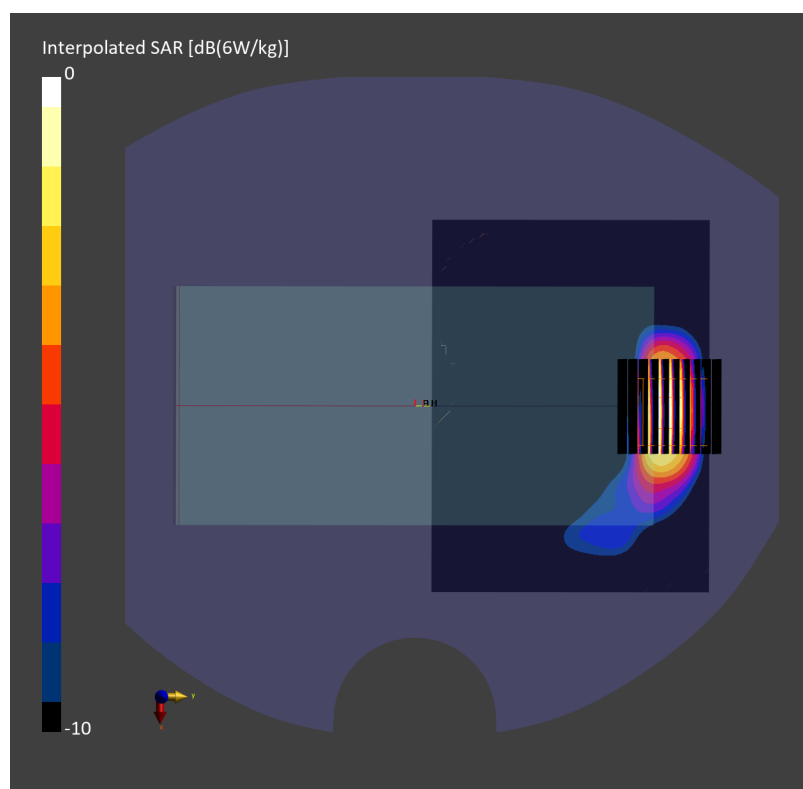
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 3.4 mm x 3.4 mm x 1.4 mm

Power Drift = 0.03 dB

SAR (1g) = 4.26 W/kg; SAR (8g) = 1.97 W/kg; SAR (10g) = 1.77 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 73.6 %



Date: 2025-03-24

#114_WLAN5GHz_802.11n-HT40 MCS0_Top Edge_0mm_Ch54

Communication System: 802.11n; Frequency: 5270.000 MHz

Medium: HSL_5G_250324 Medium parameters used: $f = 5270.000$ MHz; $\sigma = 4.63$ S/m; $\epsilon_r = 36.0$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7822; ConvF(5.28, 5.18, 5.48); Calibrated: 2024-09-03
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1823; Calibrated: 2024-07-15
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2055; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10599-AAD

Area Scan (60.0 mm x 120.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 5.19 W/kg; SAR (10g) = 1.32 W/kg;

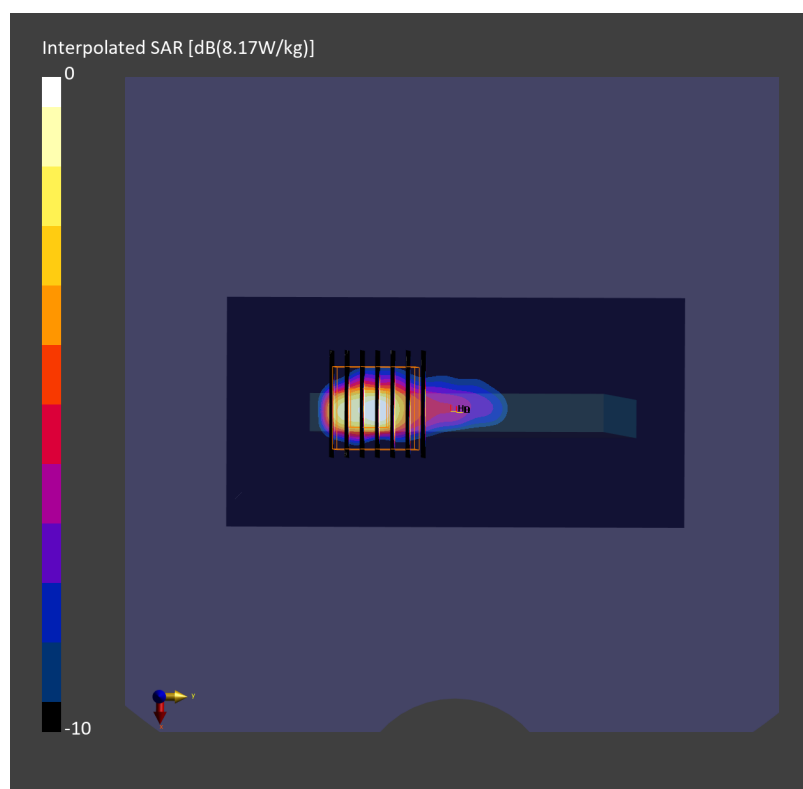
Zoom Scan (24.0 mm x 24.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = 0.01 dB

SAR (1g) = 5.29 W/kg; SAR (8g) = 1.60 W/kg; SAR (10g) = 1.35 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 55.1 %



Date: 2025-03-24

#115_WLAN5GHz_802.11ac-VHT80 MCS0_Top Edge_0mm_Ch138

Communication System: 802.11ac; Frequency: 5690.000 MHz

Medium: HSL_5G_250324 Medium parameters used: $f = 5690.000$ MHz; $\sigma = 5.06$ S/m; $\epsilon_r = 35.5$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7822; ConvF(4.77, 4.68, 4.95); Calibrated: 2024-09-03
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1823; Calibrated: 2024-07-15
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2055; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10544-AAD

Area Scan (60.0 mm x 120.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 4.97 W/kg; SAR (10g) = 1.31 W/kg;

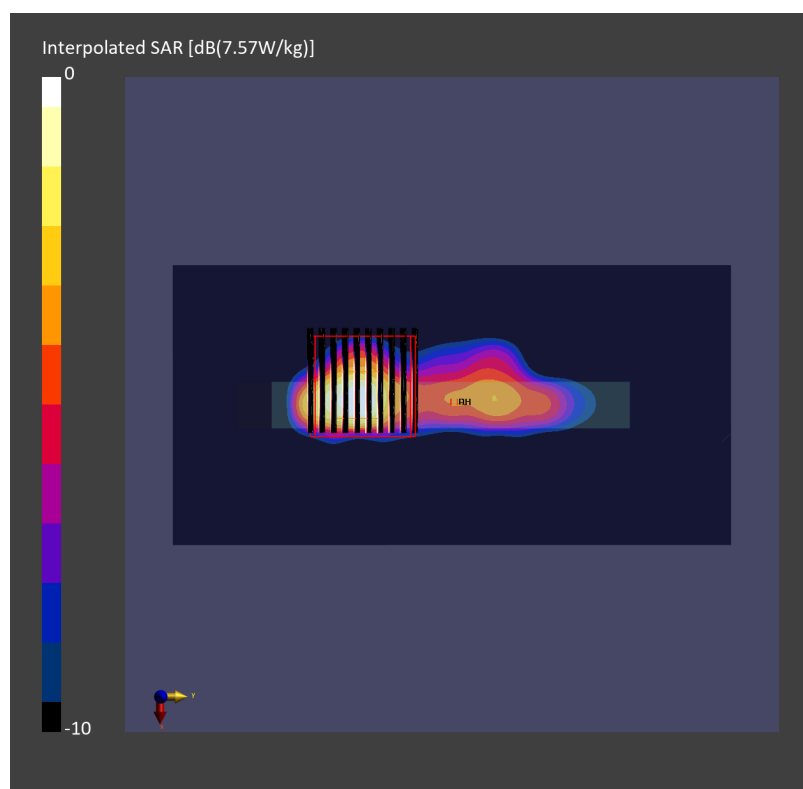
Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 2.5 mm x 2.5 mm x 1.2 mm

Power Drift = 0.01 dB

SAR (1g) = 6.11 W/kg; SAR (8g) = 1.73 W/kg; SAR (10g) = 1.45 W/kg

Smallest distance from peaks to all points 3 dB below = 3.3 mm

Ratio of SAR at M2 to SAR at M1 = 56.5 %



Date: 2025-03-24

#116_WLAN5GHz_802.11a 6Mbps_Top Edge_0mm_Ch177

Communication System: 802.11a; Frequency: 5885.000 MHz

Medium: HSL_5G_250324 Medium parameters used: $f = 5885.000$ MHz; $\sigma = 5.27$ S/m; $\epsilon_r = 35.2$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7822; ConvF(4.8, 4.71, 4.99); Calibrated: 2024-09-03
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1823; Calibrated: 2024-07-15
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2055; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10417-AAD

Area Scan (60.0 mm x 120.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 5.91 W/kg; SAR (10g) = 1.44 W/kg;

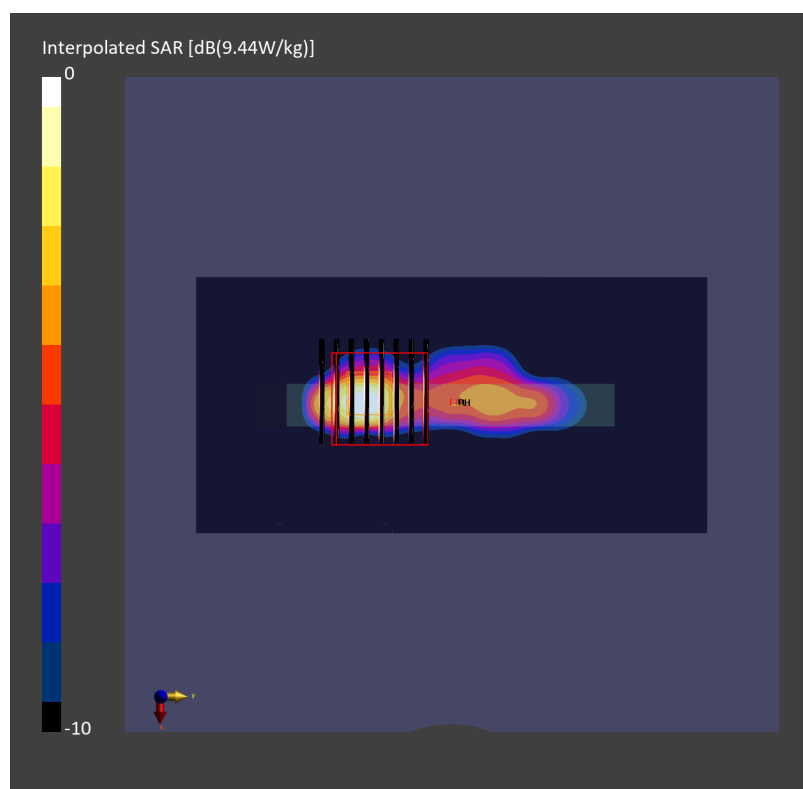
Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 3.5 mm x 3.5 mm x 1.4 mm

Power Drift = -0.07 dB

SAR (1g) = 7.96 W/kg; SAR (8g) = 2.06 W/kg; SAR (10g) = 1.73 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 45.6 %



Date: 2025-03-27

#117_WLAN6GHz_802.11ax-HE160 MCS0_Top Edge_0mm_Ch111

Communication System: 802.11ax; Frequency: 6505.000 MHz

Medium: HSL_6G_250327 Medium parameters used: $f = 6505.000$ MHz; $\sigma = 6.09$ S/m; $\epsilon_r = 34.5$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7822; ConvF(5.09, 4.99, 5.29); Calibrated: 2024-09-03
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1823; Calibrated: 2024-07-15
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2055; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10755-AAC

Area Scan (51.0 mm x 119.0 mm): Measurement Grid: 8.5 mm x 8.5 mm

SAR (1g) = 0.884 W/kg; SAR (10g) = 0.249 W/kg;

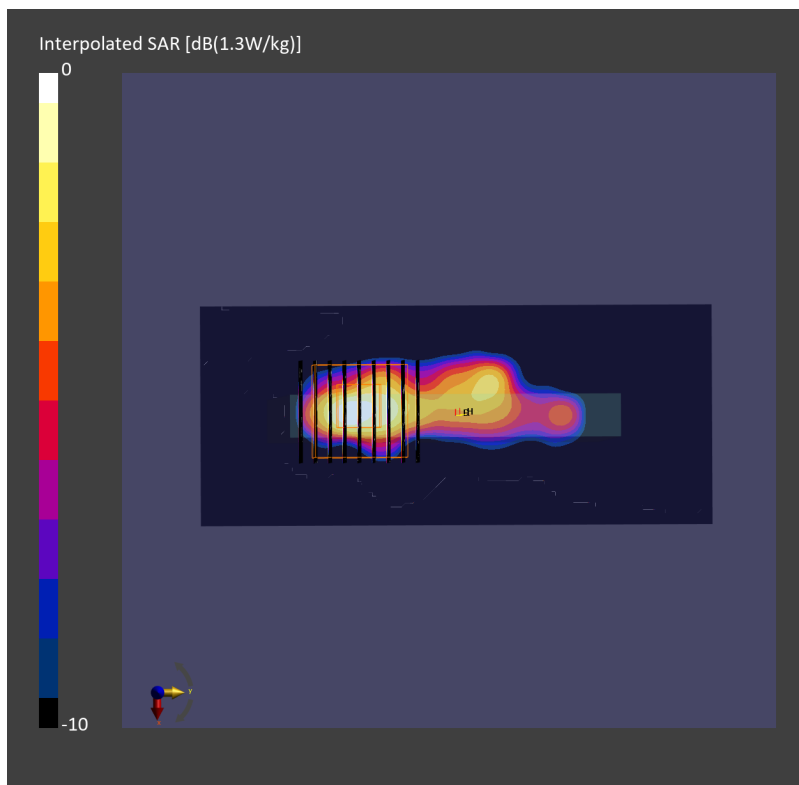
Zoom Scan (23.8 mm x 23.8 mm x 22.0 mm): Measurement Grid: 3.4 mm x 3.4 mm x 1.4 mm

Power Drift = -0.08 dB

SAR (1g) = 1.28 W/kg; SAR (8g) = 0.358 W/kg; SAR (10g) = 0.300 W/kg

Smallest distance from peaks to all points 3 dB below = 3.7 mm

Ratio of SAR at M2 to SAR at M1 = 47.7 %

psAPD (1.0cm², sq) = 12.8 [W/m²]; psAPD (4.0cm², sq) = 7.16 [W/m²]

Date: 2025-04-22

#118_NFC_Back_0mm

Communication System: NFC; Frequency: 13.600 MHz

Medium: HSL_13_250422 Medium parameters used: $f = 13.600$ MHz; $\sigma = 0.728$ S/m; $\epsilon_r = 54.8$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7306; ConvF(13.0, 14.7, 17.28); Calibrated: 2024-08-21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn853; Calibrated: 2024-08-07
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2156-; Section: Flat
- Measurement Software: 16.2.4.2524

Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.033 W/kg; SAR (10g) = 0.019 W/kg;

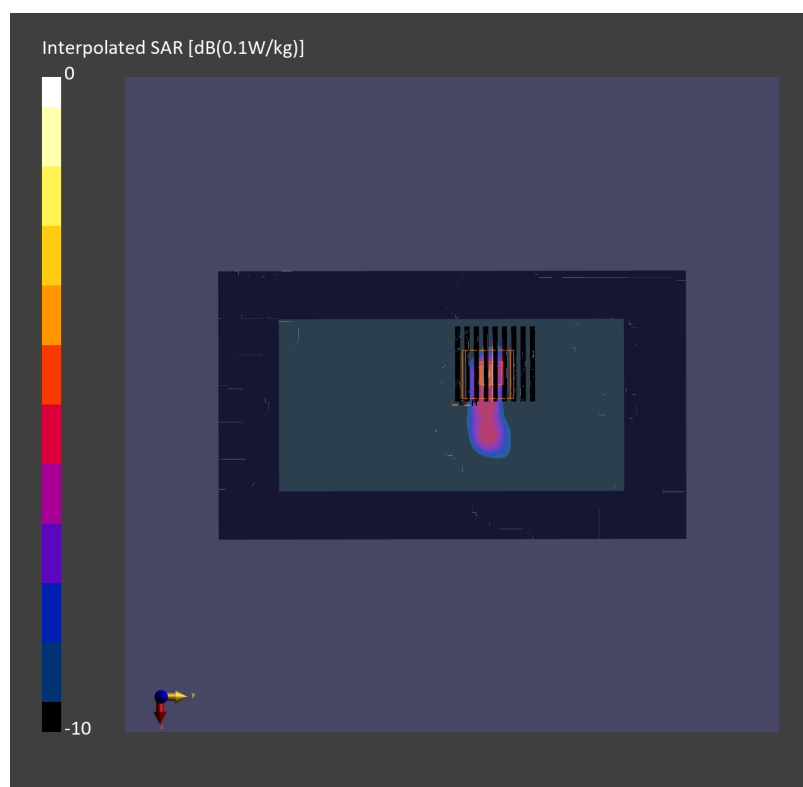
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 4.2 mm x 4.2 mm x 1.4 mm

Power Drift = -0.02 dB

SAR (1g) = 0.030 W/kg; SAR (8g) = 0.011 W/kg; SAR (10g) = 0.009 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 54.4 %



Measurement Report for Device

Device Under Test Properties

Model, Manufacturer	Dimensions [mm]	Software Version	DUT Type
Device,	77.0 x 155.0 x 10.0	3.2.0.1840	Phone

Exposure Conditions

Phantom Section	Position, Test Distance [mm]	Frequency [MHz]	Conversion Factor
5G	FRONT, 2.00	6665.0	1.0

Hardware Setup

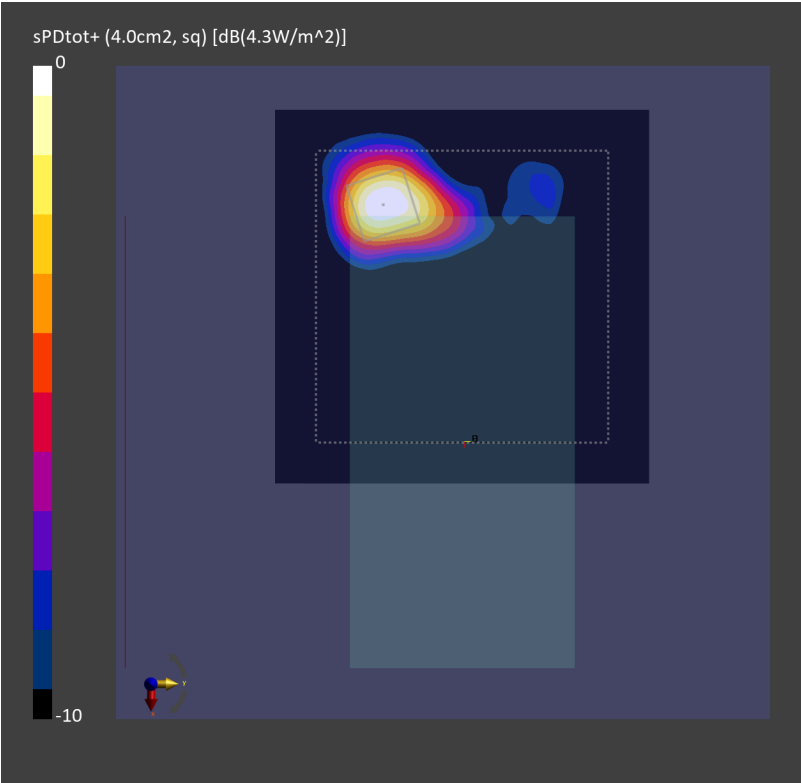
Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave – 1044	Air –	EUmmWV3 – SN9424_F1–55GHz, 2025–03–14	DAE4ip Sn1823, 2024–07–15

Scans Setup

Scan Type	5G Scan
Grid Extents [mm]	120.0 x 120.0
Grid Steps [lambda]	0.0625 x 0.0625
Sensor Surface [mm]	2.0

Measurement Results

Date	2025–04–27
Avg. Area [cm ²]	4.00
psPDn+ [W/m ²]	3.88
psPDtot+ [W/m ²]	4.30
H _{max} [A/m]	0.187
E _{max} [V/m]	72.7
max _(Stot) [W/m ²]	6.72
Power Drift [dB]	0.15
IPDn	7.61



Date: 2025-03-21

#120_GSM850 Ant 1_GPRS (4 Tx slots)_Right Tilted_0mm_Ch189

Communication System: GPRS-FDD; Frequency: 836.400 MHz

Medium: HSL_850_250321 Medium parameters used: $f = 836.400$ MHz; $\sigma = 0.933$ S/m; $\epsilon_r = 41.8$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7902; ConvF(8.53, 8.57, 8.37); Calibrated: 2024-12-16
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1326; Calibrated: 2024-07-15
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1884; Section: RightHead
- Measurement Software: 16.2.4.2524
- UID: GSM, 10028-DAC

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

SAR (1g) = 0.750 W/kg; SAR (10g) = 0.461 W/kg;

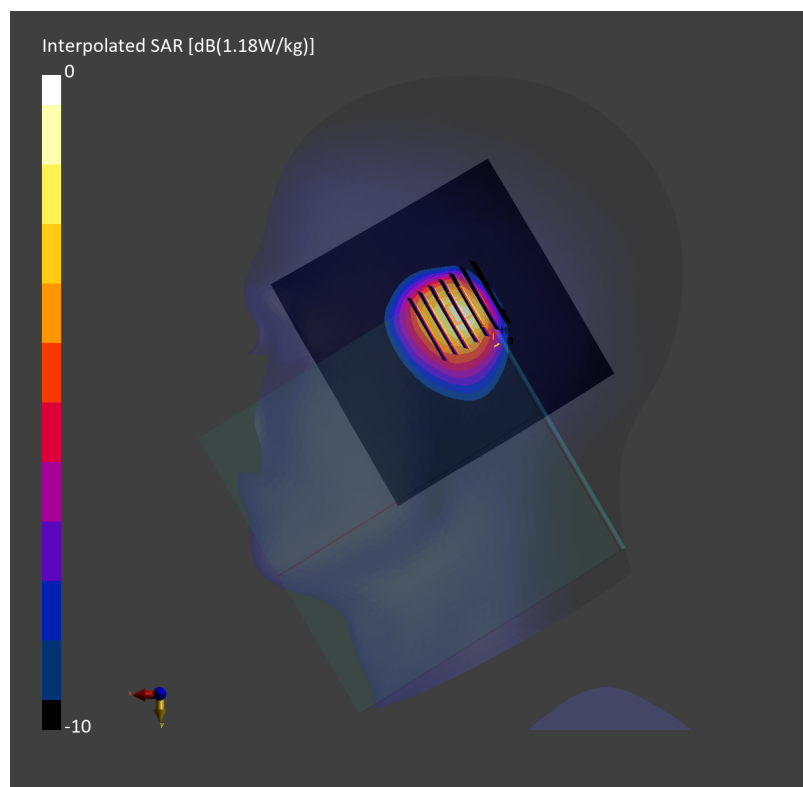
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.7 mm x 5.7 mm x 1.5 mm

Power Drift = 0.02 dB

SAR (1g) = 0.791 W/kg; SAR (8g) = 0.460 W/kg; SAR (10g) = 0.428 W/kg

Smallest distance from peaks to all points 3 dB below = 6.7 mm

Ratio of SAR at M2 to SAR at M1 = 71.3 %



Date: 2025-03-15

#121_GSM1900 Ant 1_GPRS (4 Tx slots)_Right Cheek_0mm_Ch512

Communication System: GPRS-FDD; Frequency: 1850.200 MHz

Medium: HSL_1900_250315 Medium parameters used: $f = 1850.200$ MHz; $\sigma = 1.40$ S/m; $\epsilon_r = 39.5$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7902; ConvF(7.18, 7.21, 7.04); Calibrated: 2024-12-16
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1326; Calibrated: 2024-07-15
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1884; Section: RightHead
- Measurement Software: 16.2.4.2524
- UID: GSM, 10028-DAC

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

SAR (1g) = 0.544 W/kg; SAR (10g) = 0.283 W/kg;

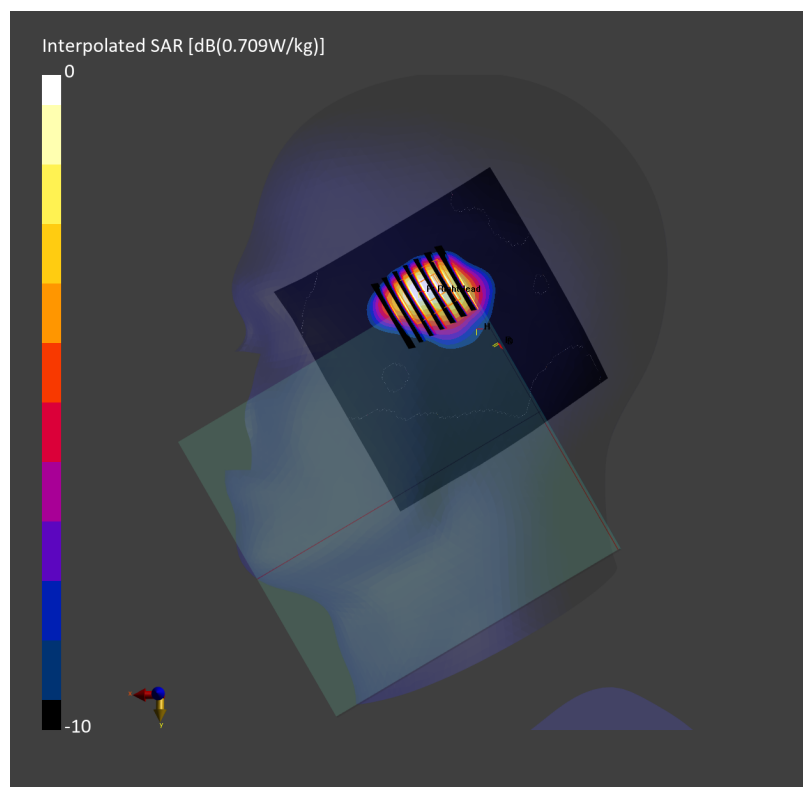
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.8 mm x 5.8 mm x 1.5 mm

Power Drift = 0.07 dB

SAR (1g) = 0.568 W/kg; SAR (8g) = 0.286 W/kg; SAR (10g) = 0.260 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 74.8 %



Date: 2025-03-15

#122_WCDMA II Ant 1_RMC 12.2Kbps_Right Cheek_0mm_Ch9262

Communication System: WCDMA; Frequency: 1852.400 MHz

Medium: HSL_1900_250315 Medium parameters used: $f = 1852.400$ MHz; $\sigma = 1.40$ S/m; $\epsilon_r = 39.5$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7902; ConvF(7.18, 7.21, 7.04); Calibrated: 2024-12-16
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1326; Calibrated: 2024-07-15
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1884; Section: RightHead
- Measurement Software: 16.2.4.2524
- UID: WCDMA, 10011-CAC

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

SAR (1g) = 0.529 W/kg; SAR (10g) = 0.295 W/kg;

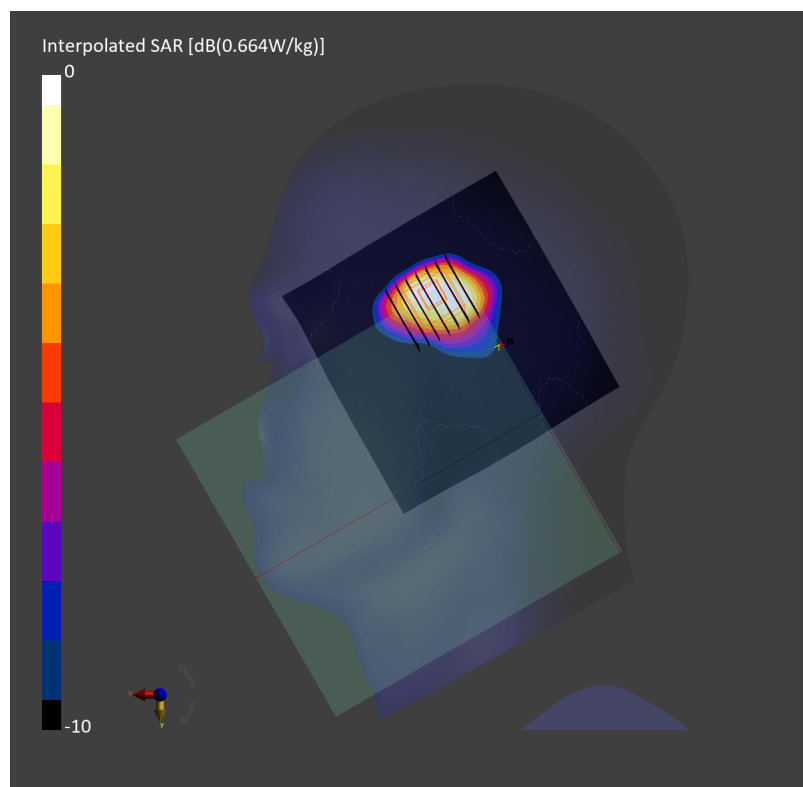
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.4 mm x 5.4 mm x 1.5 mm

Power Drift = 0.01 dB

SAR (1g) = 0.622 W/kg; SAR (8g) = 0.318 W/kg; SAR (10g) = 0.290 W/kg

Smallest distance from peaks to all points 3 dB below = 6.5 mm

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



Date: 2025-03-16

#123_WCDMA IV Ant 1_RMC 12.2Kbps_Right Tilted_0mm_Ch1312

Communication System: UMTS-FDD; Frequency: 1712.400 MHz

Medium: HSL_1750_250316 Medium parameters used: $f = 1712.400$ MHz; $\sigma = 1.33$ S/m; $\epsilon_r = 41.0$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7902; ConvF(7.43, 7.46, 7.29); Calibrated: 2024-12-16
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1326; Calibrated: 2024-07-15
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1884; Section: RightHead
- Measurement Software: 16.2.4.2524
- UID: WCDMA, 10011-CAC

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

SAR (1g) = 0.542 W/kg; SAR (10g) = 0.316 W/kg;

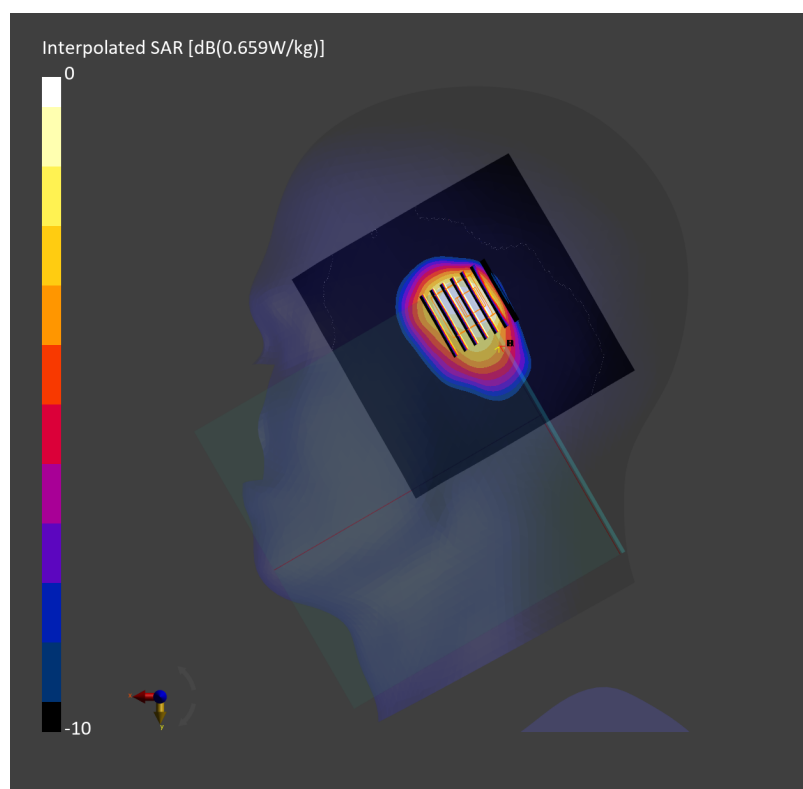
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.5 mm x 5.5 mm x 1.5 mm

Power Drift = 0.01 dB

SAR (1g) = 0.644 W/kg; SAR (8g) = 0.334 W/kg; SAR (10g) = 0.307 W/kg

Smallest distance from peaks to all points 3 dB below = 6.5 mm

Ratio of SAR at M2 to SAR at M1 = 76.3 %



Date: 2025-03-21

#124_WCDMA V Ant 1_RMC 12.2Kbps_Right Tilted_0mm_Ch4132

Communication System: UMTS-FDD; Frequency: 826.400 MHz

Medium: HSL_850_250321 Medium parameters used: $f = 826.400$ MHz; $\sigma = 0.929$ S/m; $\epsilon_r = 41.9$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7902; ConvF(8.53, 8.57, 8.37); Calibrated: 2024-12-16
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1326; Calibrated: 2024-07-15
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1884; Section: RightHead
- Measurement Software: 16.2.4.2524
- UID: WCDMA, 10011-CAC

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

SAR (1g) = 0.526 W/kg; SAR (10g) = 0.314 W/kg;

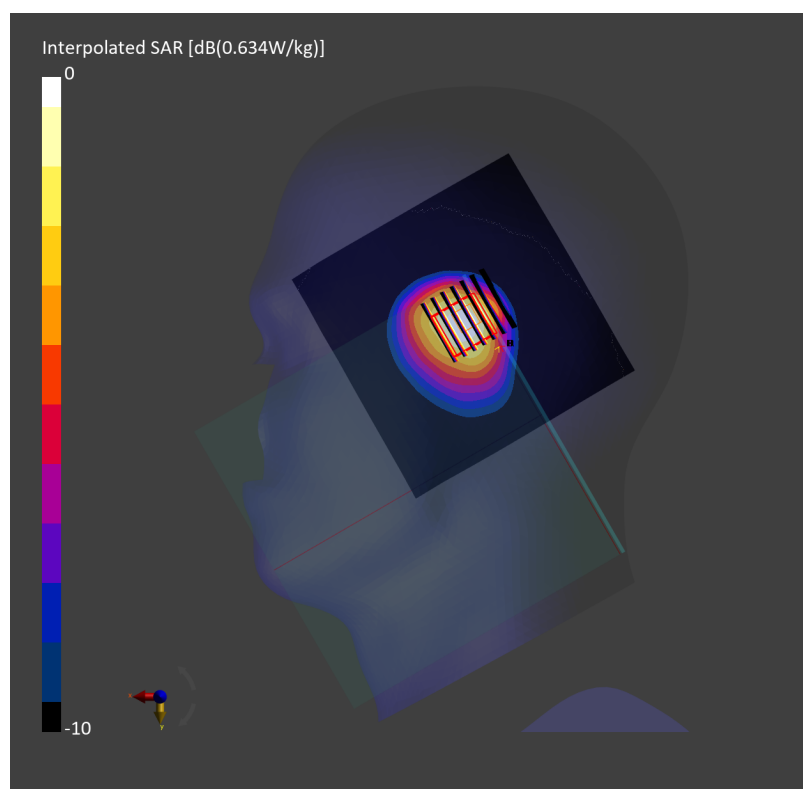
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.3 mm x 5.3 mm x 1.5 mm

Power Drift = 0.01 dB

SAR (1g) = 0.566 W/kg; SAR (8g) = 0.311 W/kg; SAR (10g) = 0.287 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 62.9 %



Date: 2025-03-19

#125_LTE Band 7 Ant 1_20M_QPSK_1_0_Right Cheek_0mm_Ch20850

Communication System: LTE-FDD; Frequency: 2510.000 MHz

Medium: HSL_2600_250319 Medium parameters used: $f = 2510.000$ MHz; $\sigma = 1.89$ S/m; $\epsilon_r = 38.6$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7902; ConvF(6.74, 6.77, 6.61); Calibrated: 2024-12-16
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1326; Calibrated: 2024-07-15
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1884; Section: RightHead
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10169-CAF

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

SAR (1g) = 0.706 W/kg; SAR (10g) = 0.328 W/kg;

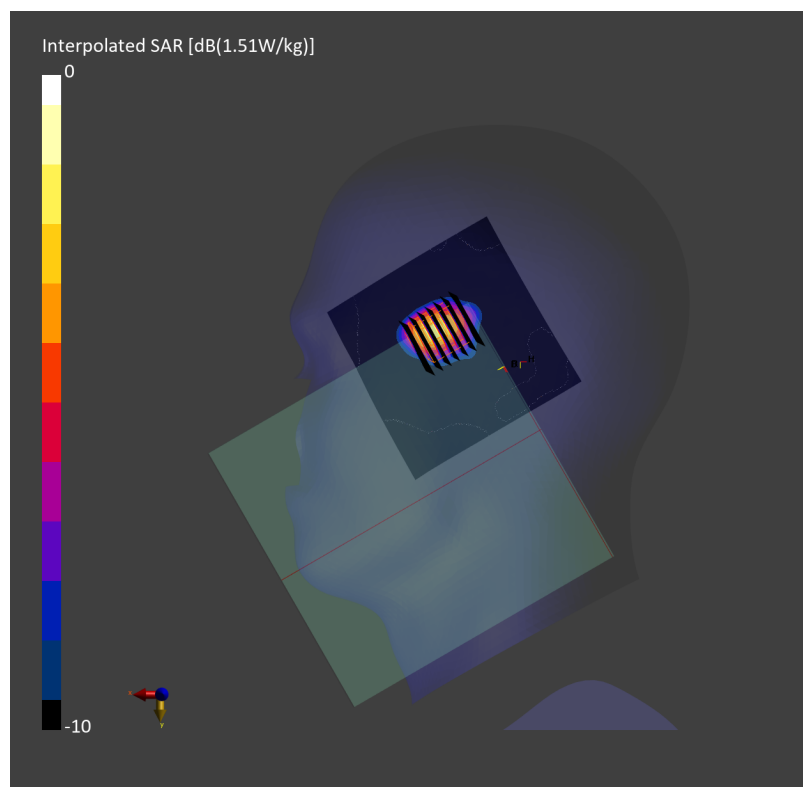
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = 0.02 dB

SAR (1g) = 0.737 W/kg; SAR (8g) = 0.372 W/kg; SAR (10g) = 0.335 W/kg

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

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



Date: 2025-03-22

#126_LTE Band 12 Ant 1_10M_QPSK_1_0_Right Tilted_0mm_Ch23095

Communication System: LTE-FDD; Frequency: 707.500 MHz

Medium: HSL_750_250322 Medium parameters used: $f = 707.500$ MHz; $\sigma = 0.886$ S/m; $\epsilon_r = 42.4$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7902; ConvF(8.77, 8.81, 8.6); Calibrated: 2024-12-16
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1326; Calibrated: 2024-07-15
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1884; Section: RightHead
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10175-CAH

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

SAR (1g) = 0.488 W/kg; SAR (10g) = 0.289 W/kg;

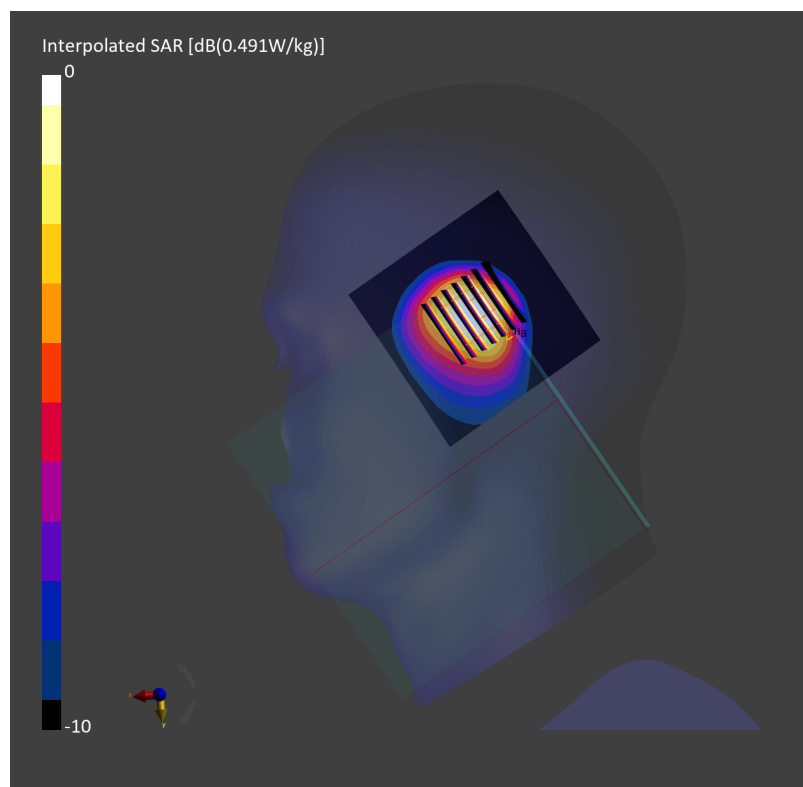
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.9 mm x 5.9 mm x 1.5 mm

Power Drift = -0.03 dB

SAR (1g) = 0.601 W/kg; SAR (8g) = 0.286 W/kg; SAR (10g) = 0.262 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 60.1 %



Date: 2025-03-22

#127_LTE Band 13 Ant 1_10M_QPSK_1_0_Right Tilted_0mm_Ch23230

Communication System: LTE-FDD; Frequency: 782.000 MHz

Medium: HSL_750_250322 Medium parameters used: $f = 782.000$ MHz; $\sigma = 0.911$ S/m; $\epsilon_r = 42.0$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7902; ConvF(8.77, 8.81, 8.6); Calibrated: 2024-12-16
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1326; Calibrated: 2024-07-15
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1884; Section: RightHead
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10175-CAH

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

SAR (1g) = 0.635 W/kg; SAR (10g) = 0.382 W/kg;

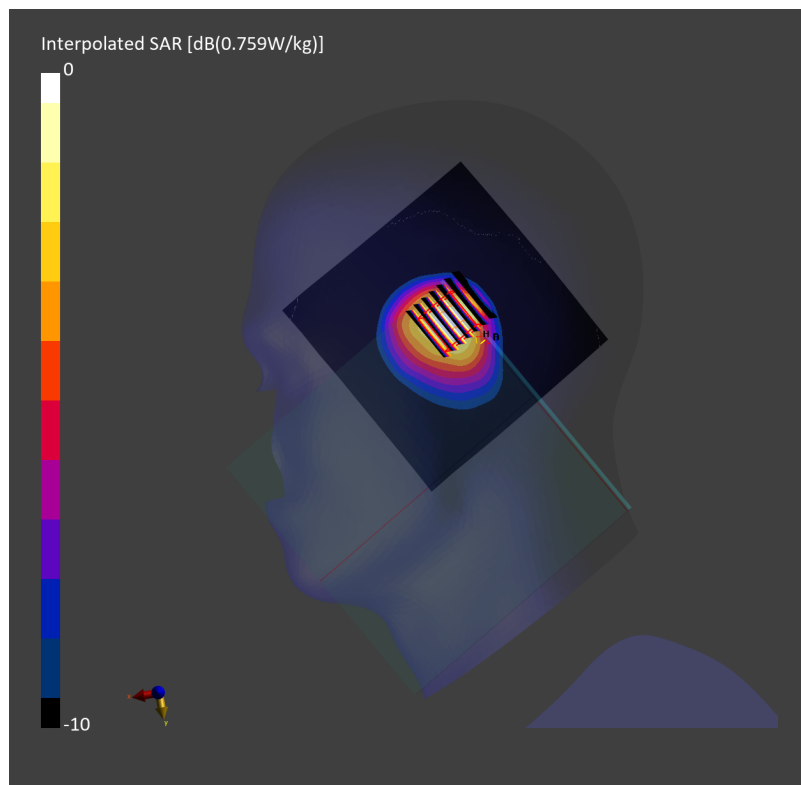
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.1 mm x 5.1 mm x 1.5 mm

Power Drift = 0.01 dB

SAR (1g) = 0.781 W/kg; SAR (8g) = 0.388 W/kg; SAR (10g) = 0.353 W/kg

Smallest distance from peaks to all points 3 dB below = 5.8 mm

Ratio of SAR at M2 to SAR at M1 = 56.3 %



Date: 2025-03-22

#128_LTE Band 14 Ant 1_10M_QPSK_1_0_Right Tilted_0mm_Ch23330

Communication System: LTE-FDD; Frequency: 793.000 MHz

Medium: HSL_750_250322 Medium parameters used: $f = 793.000$ MHz; $\sigma = 0.916$ S/m; $\epsilon_r = 41.9$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7902; ConvF(8.77, 8.81, 8.6); Calibrated: 2024-12-16
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1326; Calibrated: 2024-07-15
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1884; Section: RightHead
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10175-CAH

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

SAR (1g) = 0.666 W/kg; SAR (10g) = 0.399 W/kg;

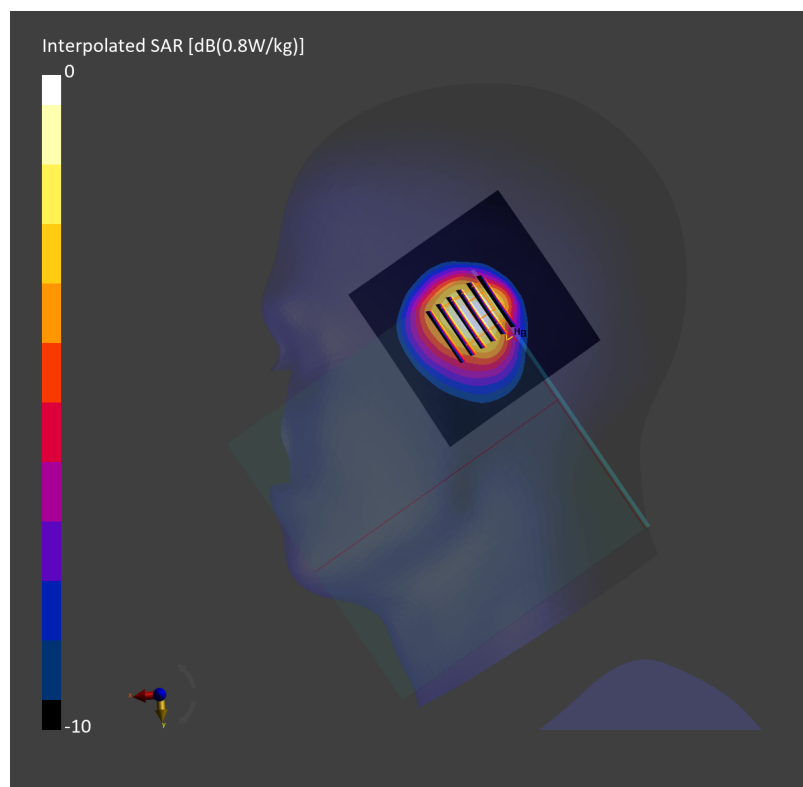
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.02 dB

SAR (1g) = 0.800 W/kg; SAR (8g) = 0.398 W/kg; SAR (10g) = 0.367 W/kg

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

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



Date: 2025-04-07

#129_LTE Band 25 Ant 5_20M_QPSK_1_0_Left Cheek_0mm_Ch26140

Communication System: LTE-FDD; Frequency: 1860.000 MHz

Medium: HSL_1900_250407 Medium parameters used: $f = 1860.000$ MHz; $\sigma = 1.43$ S/m; $\epsilon_r = 39.7$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7902; ConvF(7.18, 7.21, 7.04); Calibrated: 2024-12-16
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1326; Calibrated: 2024-07-15
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1884; Section: LeftHead
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10169-CAF

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

SAR (1g) = 0.692 W/kg; SAR (10g) = 0.376 W/kg;

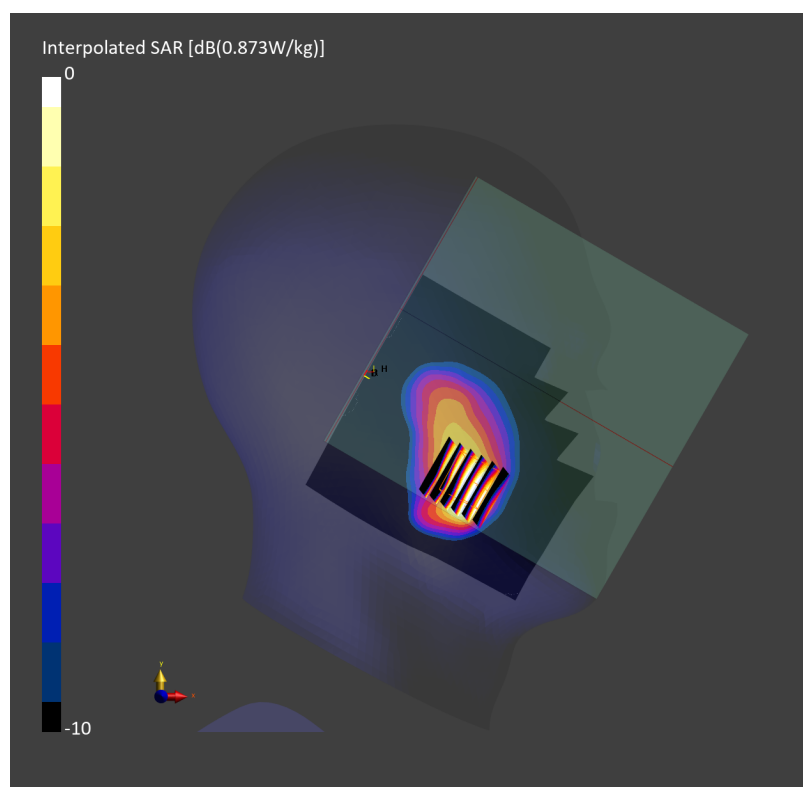
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.11 dB

SAR (1g) = 0.796 W/kg; SAR (8g) = 0.450 W/kg; SAR (10g) = 0.413 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 88.9 %



Date: 2025-03-21

#130_LTE Band 26 Ant 1_15M_QPSK_1_0_Right Tilted_0mm_Ch26865

Communication System: LTE-FDD; Frequency: 831.500 MHz

Medium: HSL_850_250321 Medium parameters used: $f = 831.500$ MHz; $\sigma = 0.931$ S/m; $\epsilon_r = 41.9$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7902; ConvF(8.53, 8.57, 8.37); Calibrated: 2024-12-16
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1326; Calibrated: 2024-07-15
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1884; Section: RightHead
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10181-CAF

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

SAR (1g) = 0.742 W/kg; SAR (10g) = 0.443 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) = 0.813 W/kg; SAR (8g) = 0.438 W/kg; SAR (10g) = 0.401 W/kg

Smallest distance from peaks to all points 3 dB below = 6.5 mm

Ratio of SAR at M2 to SAR at M1 = 60.6 %

