

#110_LTE Band 14_10M_QPSK_1_0_Back_0mm_Ch23330

Communication System: LTE-FDD; Frequency: 793.000 MHz

Medium: HSL_750_240516 Medium parameters used: $f=793.000$ MHz; $\sigma=0.912$ S/m; $\epsilon_r=41.5$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7695; ConvF(9.84, 9.43, 10.43); Calibrated: 2023-05-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn376; Calibrated: 2023-09-14
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10175-CAH

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

SAR (1g) = 0.409 W/kg; SAR (10g) = 0.258 W/kg;

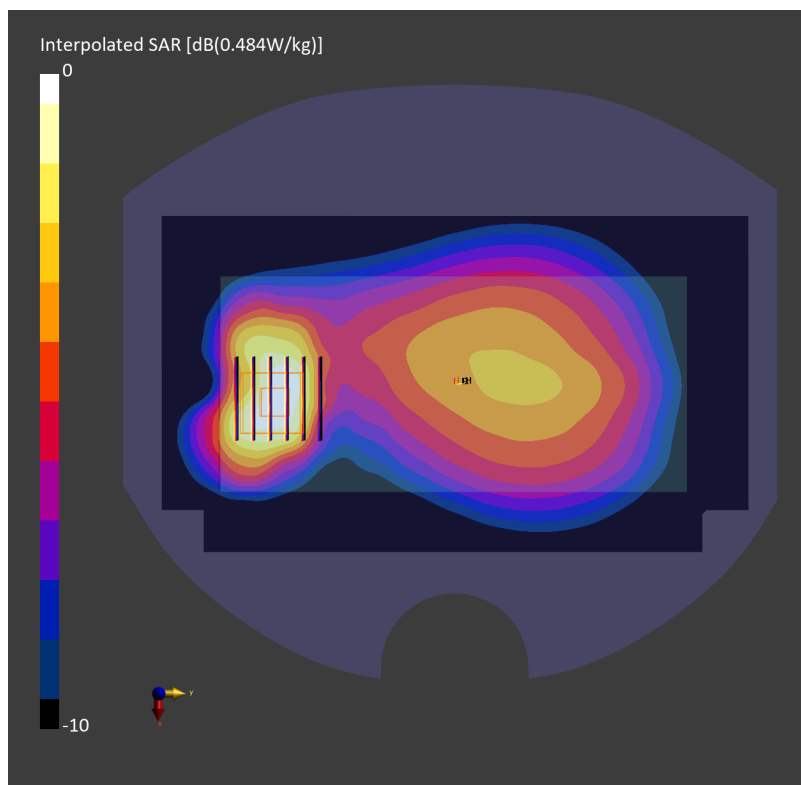
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.03 dB

SAR (1g) = 0.460 W/kg; SAR (8g) = 0.279 W/kg; SAR (10g) = 0.259 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 86.9 %



#111_LTE Band 25_20M_QPSK_1_0_Back_0mm_Ch26340

Communication System: LTE-FDD ; Frequency: 1880.000 MHz

Medium: HSL_1900_240516 Medium parameters used: $f=1880.000$ MHz; $\sigma=1.43$ S/m; $\epsilon_r=39.7$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7695; ConvF(8.0, 8.07, 8.72); Calibrated: 2023-05-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn376; Calibrated: 2023-09-14
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10100-CAF

Area Scan (150.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.471 W/kg; SAR (10g) = 0.278 W/kg;

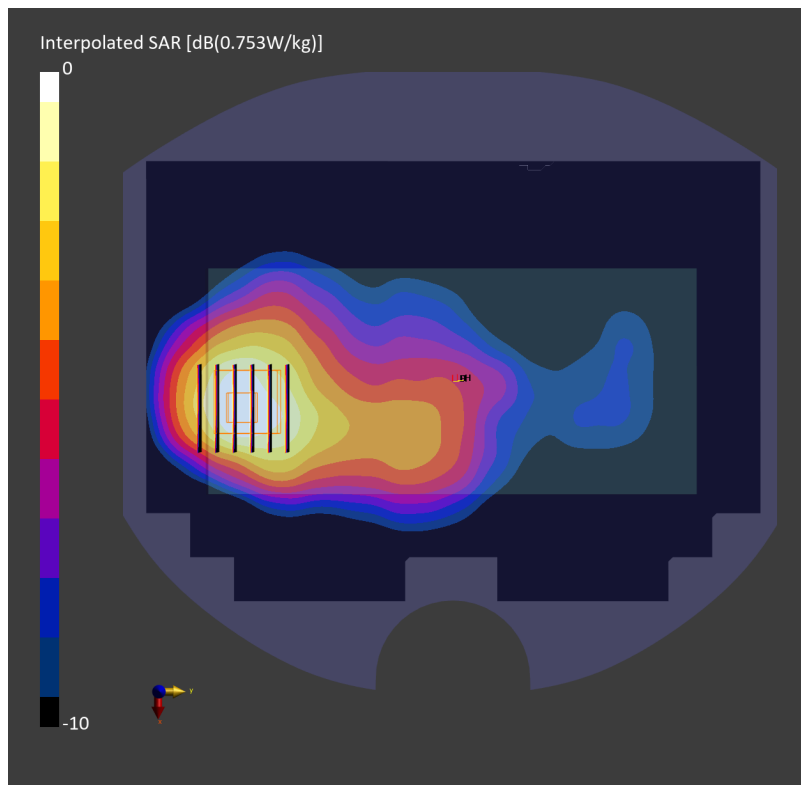
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.00 dB

SAR (1g) = 0.484 W/kg; SAR (8g) = 0.316 W/kg; SAR (10g) = 0.297 W/kg

Smallest distance from peaks to all points 3 dB below = 16.4 mm

Ratio of SAR at M2 to SAR at M1 = 87.3 %



#112_LTE Band 26_15M_QPSK_1_0_Back_0mm_Ch26865

Communication System: LTE-FDD; Frequency: 831.500 MHz

Medium: HSL_850_240516 Medium parameters used: $f=831.500$ MHz; $\sigma=0.927$ S/m; $\epsilon_r=41.5$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7695; ConvF(9.35, 9.19, 10.14); Calibrated: 2023-05-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn376; Calibrated: 2023-09-14
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10181-CAF

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

SAR (1g) = 0.660 W/kg; SAR (10g) = 0.417 W/kg;

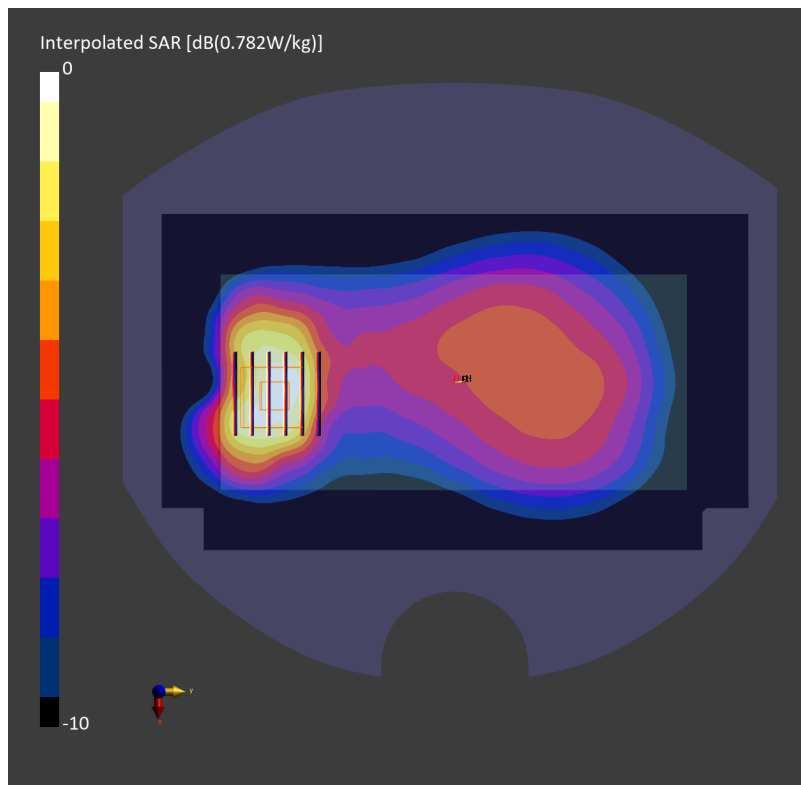
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.00 dB

SAR (1g) = 0.750 W/kg; SAR (8g) = 0.462 W/kg; SAR (10g) = 0.431 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 86.5 %



#113_LTE Band 30_10M_QPSK_1_0_Back_0mm_Ch27710

Communication System: LTE-FDD ; Frequency: 2310.000 MHz

Medium: HSL_2300_240516 Medium parameters used: $f=2310.000$ MHz; $\sigma=1.70$ S/m; $\epsilon_r=39.2$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7695; ConvF(7.71, 7.81, 8.42); Calibrated: 2023-05-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn376; Calibrated: 2023-09-14
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10108-CAH

Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.185 W/kg; SAR (10g) = 0.097 W/kg;

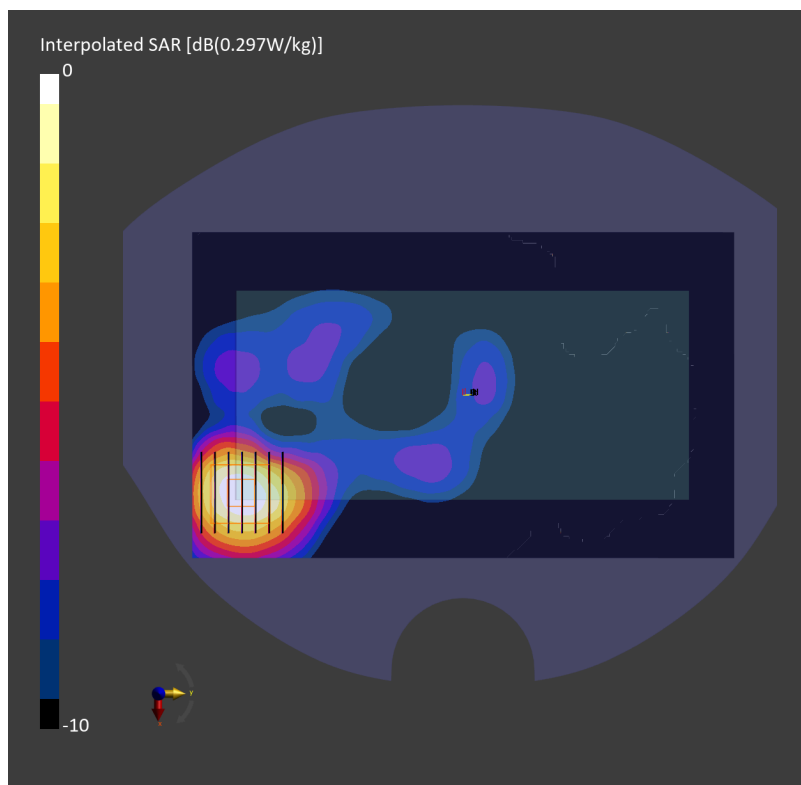
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = -0.04 dB

SAR (1g) = 0.174 W/kg; SAR (8g) = 0.101 W/kg; SAR (10g) = 0.093 W/kg

Smallest distance from peaks to all points 3 dB below = 12.7 mm

Ratio of SAR at M2 to SAR at M1 = 85.7 %



#114_LTE Band 66_20M_QPSK_1_0_Back_0mm_Ch132322

Communication System: LTE-FDD ; Frequency: 1745.000 MHz

Medium: HSL_1750_240516 Medium parameters used: $f=1745.000$ MHz; $\sigma=1.37$ S/m; $\epsilon_r=41.1$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7695; ConvF(8.66, 8.71, 9.35); Calibrated: 2023-05-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn376; Calibrated: 2023-09-14
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10100-CAF

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

SAR (1g) = 0.388 W/kg; SAR (10g) = 0.229 W/kg;

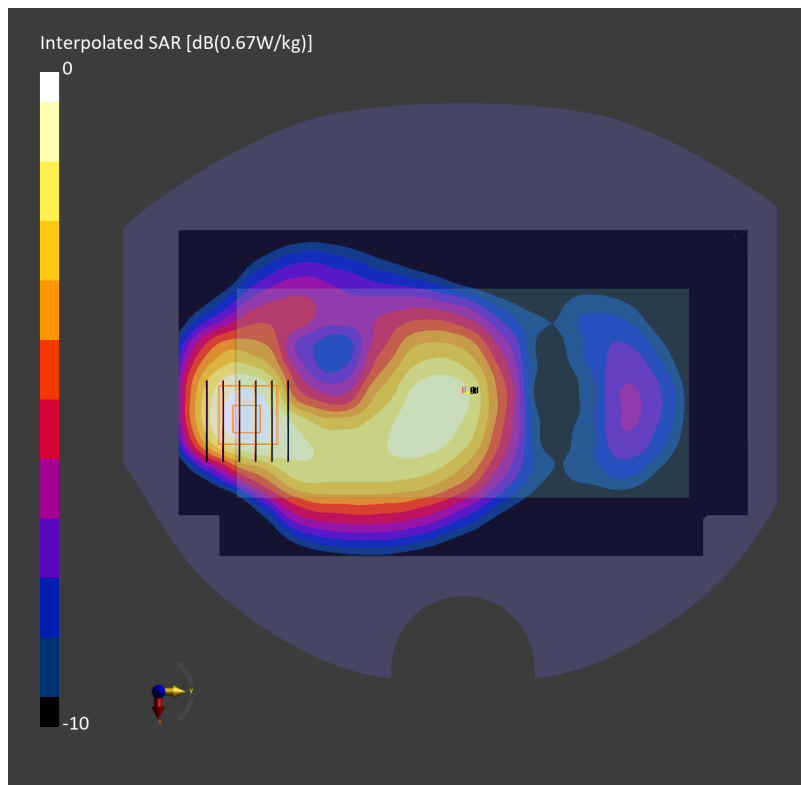
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.02 dB

SAR (1g) = 0.418 W/kg; SAR (8g) = 0.263 W/kg; SAR (10g) = 0.246 W/kg

Smallest distance from peaks to all points 3 dB below = 14.4 mm

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



#115_LTE Band 41_20M_QPSK_1_0_Back_0mm_Ch40620

Communication System: LTE-TDD ; Frequency: 2593.000 MHz

Medium: HSL_2600_240516 Medium parameters used: $f=2593.000$ MHz; $\sigma=2.01$ S/m; $\epsilon_r=38.1$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7695; ConvF(7.5, 7.6, 8.24); Calibrated: 2023-05-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn376; Calibrated: 2023-09-14
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-TDD, 10103-CAH

Area Scan (120.0 mm x 220.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.415 W/kg; SAR (10g) = 0.202 W/kg;

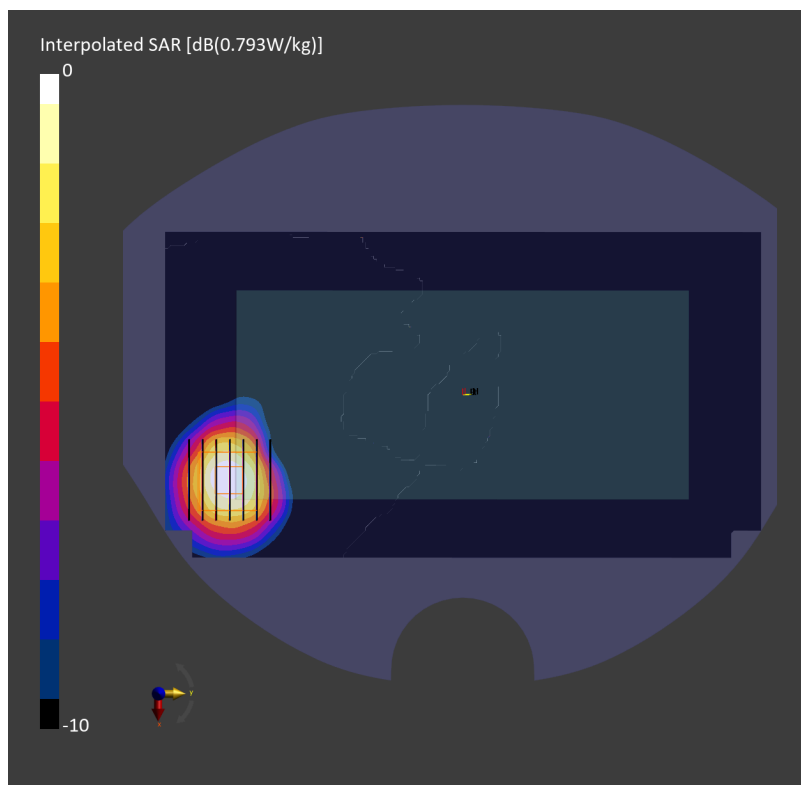
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = -0.10 dB

SAR (1g) = 0.432 W/kg; SAR (8g) = 0.235 W/kg; SAR (10g) = 0.214 W/kg

Smallest distance from peaks to all points 3 dB below = 12.1 mm

Ratio of SAR at M2 to SAR at M1 = 83.8 %



#116_LTE Band 48_20M_QPSK_1_0_Back_0mm_Ch56150

Communication System: LTE-TDD ; Frequency: 3641.000 MHz

Medium: HSL_3700_240517 Medium parameters used: $f=3641.000$ MHz; $\sigma=3.12$ S/m; $\epsilon_r=38.6$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7695; ConvF(6.89, 7.01, 7.57); Calibrated: 2023-05-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn376; Calibrated: 2023-09-14
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-TDD, 10103-CAH

Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.294 W/kg; SAR (10g) = 0.138 W/kg;

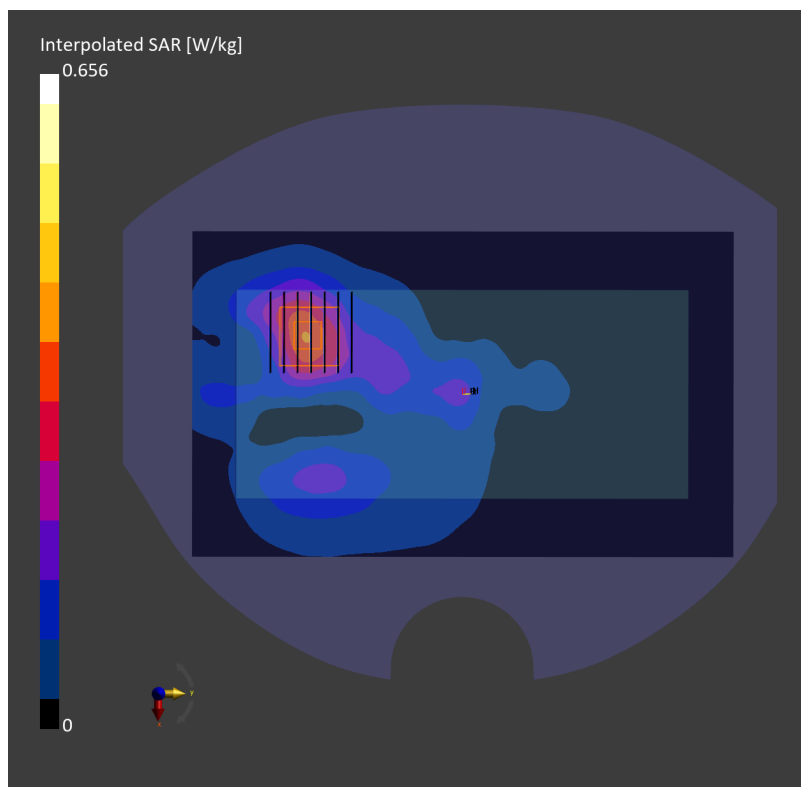
Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = 0.09 dB

SAR (1g) = 0.301 W/kg; SAR (8g) = 0.159 W/kg; SAR (10g) = 0.145 W/kg

Smallest distance from peaks to all points 3 dB below = 13.1 mm

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



#117_FR1 n7_20M_BPSK_1_1_Back_0mm_Ch507000

Communication System: 5G NR; Frequency: 2535.000 MHz

Medium: HSL_2600_240516 Medium parameters used: $f=2535.000$ MHz; $\sigma=1.95$ S/m; $\epsilon_r=38.3$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7695; ConvF(7.5, 7.6, 8.24); Calibrated: 2023-05-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn376; Calibrated: 2023-09-14
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 FDD, 10931-AAC

Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.555 W/kg; SAR (10g) = 0.264 W/kg;

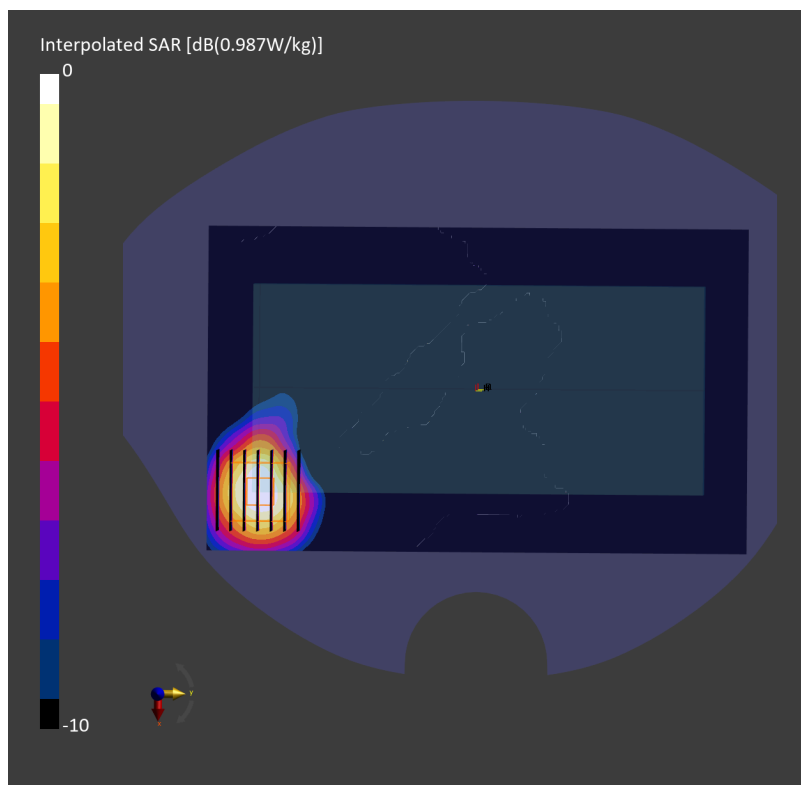
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = -0.10 dB

SAR (1g) = 0.540 W/kg; SAR (8g) = 0.290 W/kg; SAR (10g) = 0.264 W/kg

Smallest distance from peaks to all points 3 dB below = 11.5 mm

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



#118_FR1 n12_15M_BPSK_1_1_Back_0mm_Ch141500

Communication System: 5G NR; Frequency: 707.500 MHz

Medium: HSL_750_240516 Medium parameters used: $f=707.500$ MHz; $\sigma=0.883$ S/m; $\epsilon_r=42.0$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7695; ConvF(9.84, 9.43, 10.43); Calibrated: 2023-05-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn376; Calibrated: 2023-09-14
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 FDD, 10930-AAC

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

SAR (1g) = 0.416 W/kg; SAR (10g) = 0.296 W/kg;

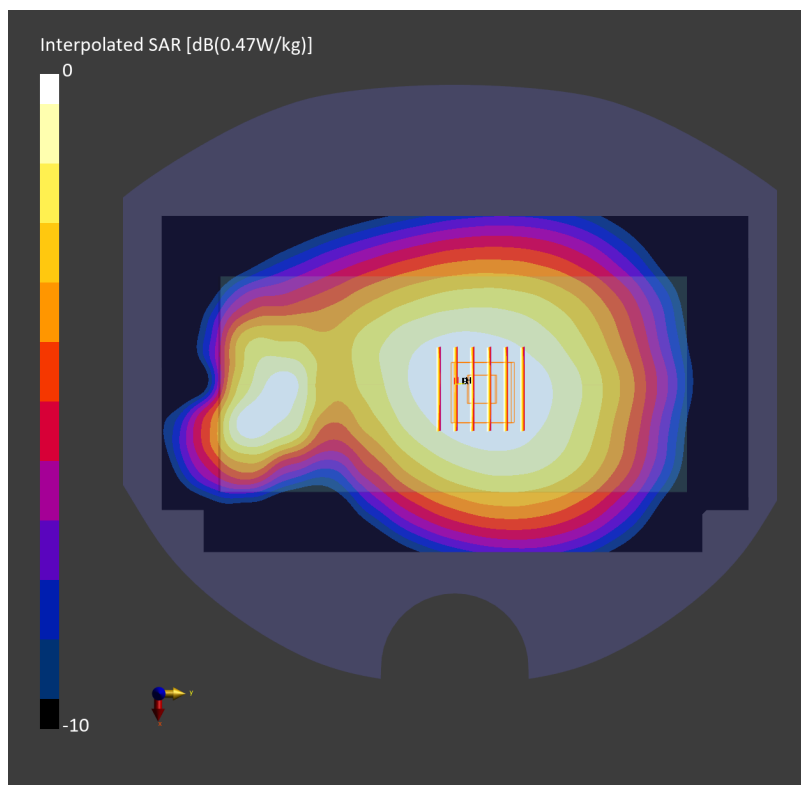
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.03 dB

SAR (1g) = 0.443 W/kg; SAR (8g) = 0.353 W/kg; SAR (10g) = 0.341 W/kg

Smallest distance from peaks to all points 3 dB below = > 15.0 mm

Ratio of SAR at M2 to SAR at M1 = 93.3 %



#119_FR1 n13_10M_BPSK_1_1_Back_0mm_Ch156400

Communication System: 5G NR; Frequency: 782.000 MHz

Medium: HSL_750_240516 Medium parameters used: $f=782.000$ MHz; $\sigma=0.908$ S/m; $\epsilon_r=41.6$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7695; ConvF(9.84, 9.43, 10.43); Calibrated: 2023-05-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn376; Calibrated: 2023-09-14
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079; 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) = 0.531 W/kg; SAR (10g) = 0.340 W/kg;

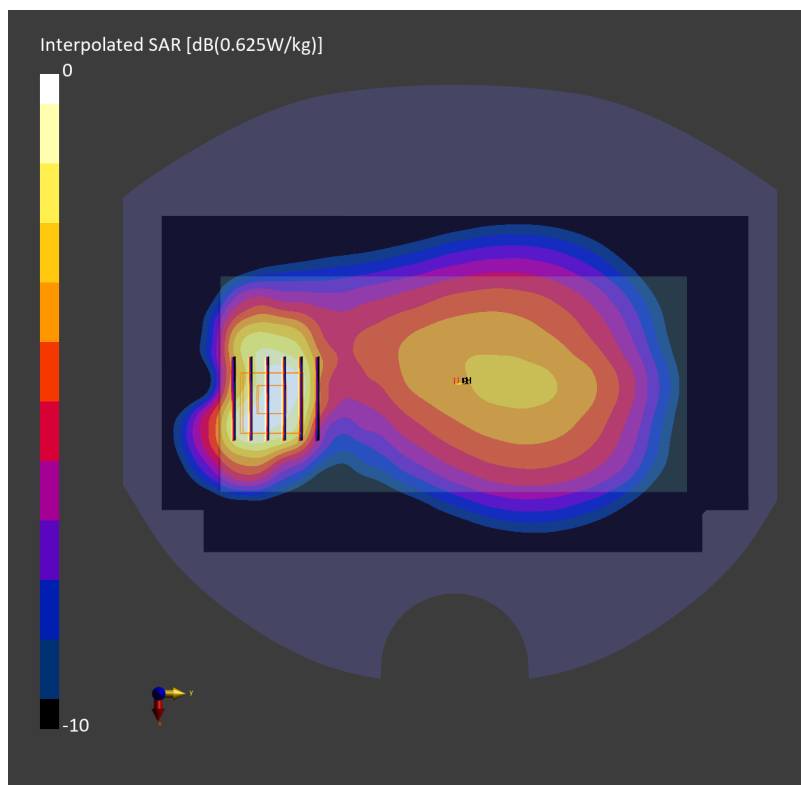
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.02 dB

SAR (1g) = 0.608 W/kg; SAR (8g) = 0.370 W/kg; SAR (10g) = 0.344 W/kg

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

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



#120_FR1 n14_10M_BPSK_1_1_Back_0mm_Ch158600

Communication System: 5G NR; Frequency: 793.000 MHz

Medium: HSL_750_240515 Medium parameters used: $f=793.000$ MHz; $\sigma=0.912$ S/m; $\epsilon_r=41.5$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7695; ConvF(9.84, 9.43, 10.43); Calibrated: 2023-05-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn376; Calibrated: 2023-09-14
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079; 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) = 0.410 W/kg; SAR (10g) = 0.265 W/kg;

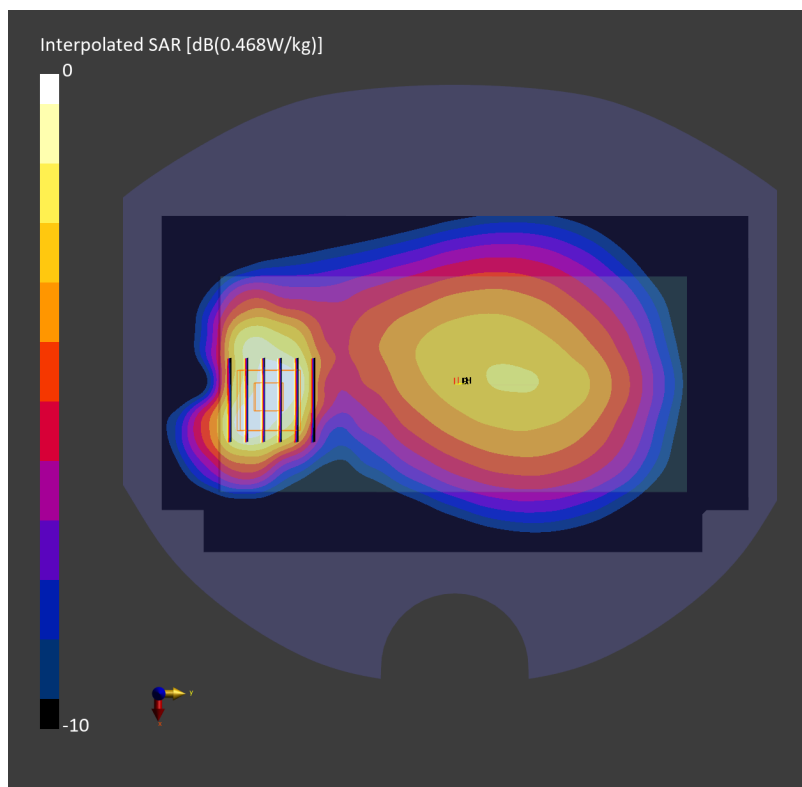
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.02 dB

SAR (1g) = 0.487 W/kg; SAR (8g) = 0.296 W/kg; SAR (10g) = 0.276 W/kg

Smallest distance from peaks to all points 3 dB below = 10.8 mm

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



#121_FR1 n25_20M_BPSK_1_1_Back_0mm_Ch376500

Communication System: 5G NR; Frequency: 1882.500 MHz

Medium: HSL_1900_240516 Medium parameters used: $f = 1882.500$ MHz; $\sigma = 1.43$ S/m; $\epsilon_r = 39.6$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7695; ConvF(8.0, 8.07, 8.72); Calibrated: 2023-05-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn376; Calibrated: 2023-09-14
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 FDD, 10933-AAC

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

SAR (1g) = 0.606 W/kg; SAR (10g) = 0.355 W/kg;

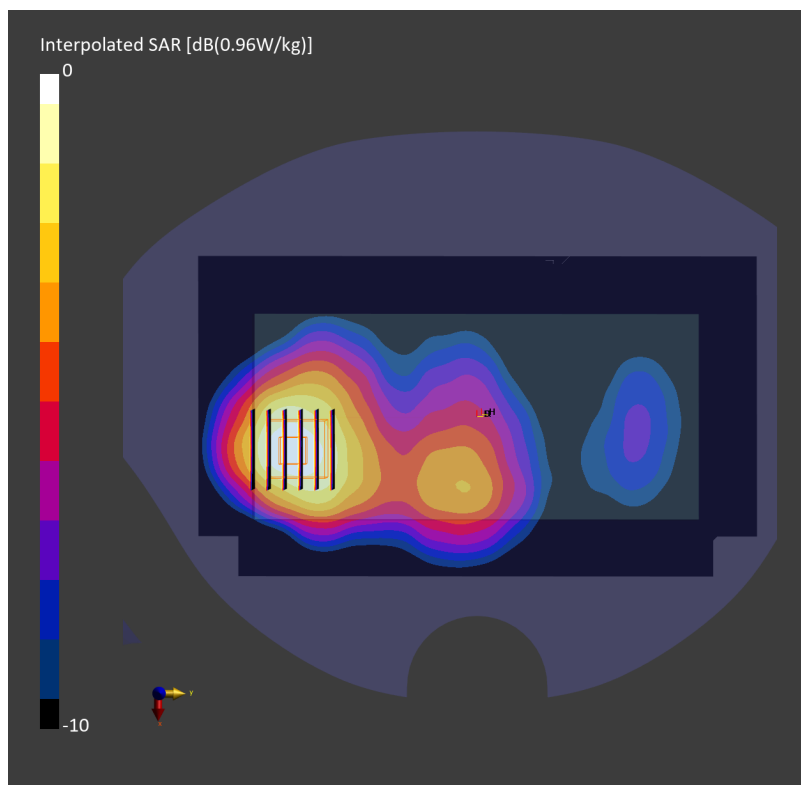
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.05 dB

SAR (1g) = 0.626 W/kg; SAR (8g) = 0.411 W/kg; SAR (10g) = 0.385 W/kg

Smallest distance from peaks to all points 3 dB below = 16.4 mm

Ratio of SAR at M2 to SAR at M1 = 87.9 %



#122_FR1 n26_20M_BPSK_1_1_Back_0mm_Ch166300

Communication System: 5G NR; Frequency: 831.500 MHz

Medium: HSL_850_240516 Medium parameters used: $f=831.500$ MHz; $\sigma=0.927$ S/m; $\epsilon_r=41.5$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7695; ConvF(9.35, 9.19, 10.14); Calibrated: 2023-05-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn376; Calibrated: 2023-09-14
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079; 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) = 0.601 W/kg; SAR (10g) = 0.388 W/kg;

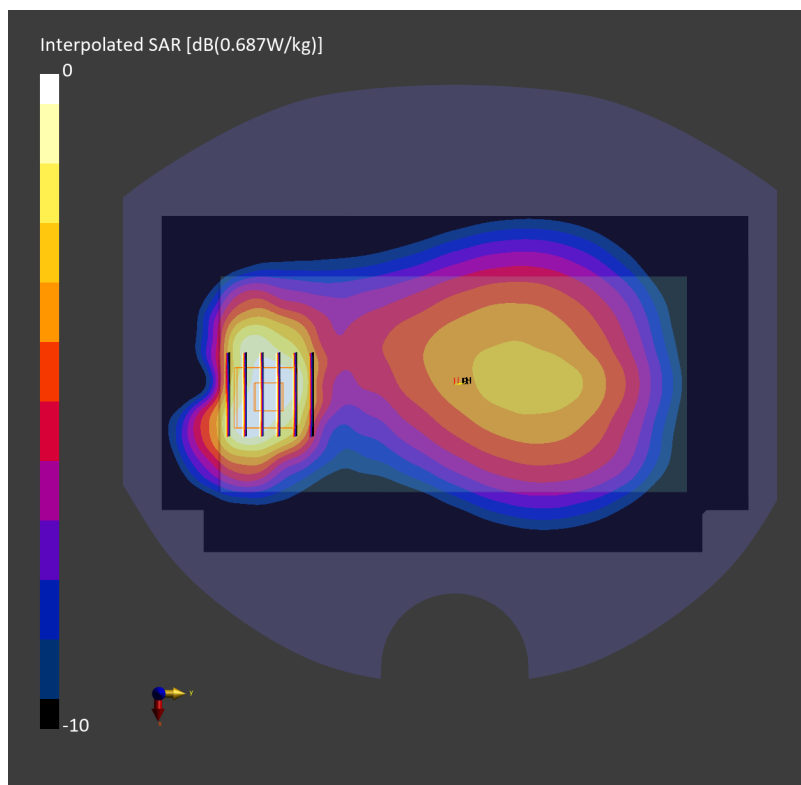
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.01 dB

SAR (1g) = 0.703 W/kg; SAR (8g) = 0.434 W/kg; SAR (10g) = 0.405 W/kg

Smallest distance from peaks to all points 3 dB below = 10.8 mm

Ratio of SAR at M2 to SAR at M1 = 87.2 %



#123_FR1 n30_10M_BPSK_1_1_Back_0mm_Ch462000

Communication System: 5G NR; Frequency: 2310.000 MHz

Medium: HSL_2300_240516 Medium parameters used: $f=2310.000$ MHz; $\sigma=1.70$ S/m; $\epsilon_r=39.2$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7695; ConvF(7.71, 7.81, 8.42); Calibrated: 2023-05-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn376; Calibrated: 2023-09-14
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 FDD, 10929-AAD

Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.270 W/kg; SAR (10g) = 0.143 W/kg;

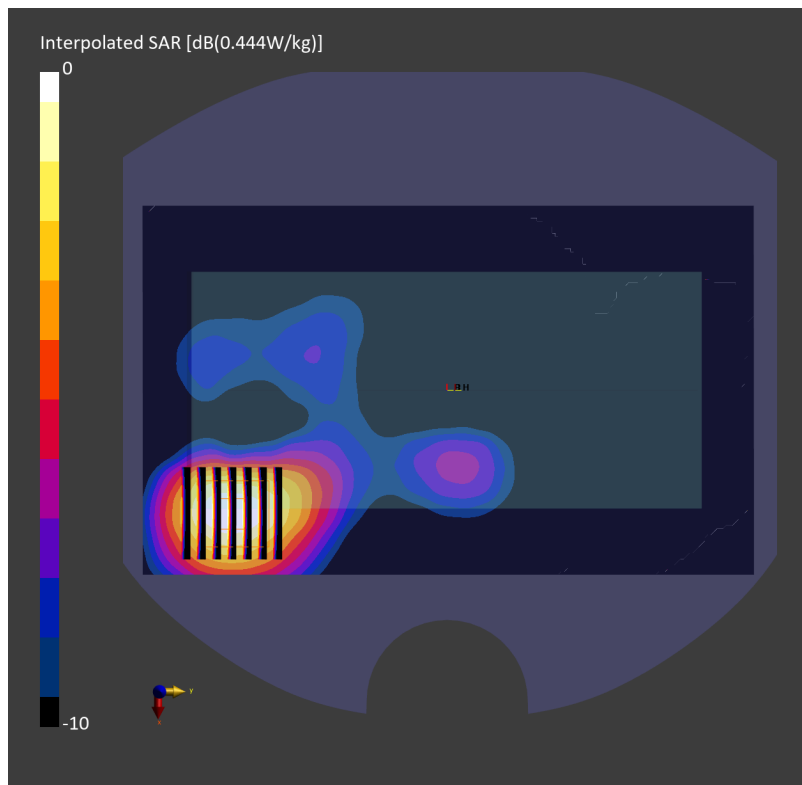
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = -0.10 dB

SAR (1g) = 0.260 W/kg; SAR (8g) = 0.152 W/kg; SAR (10g) = 0.140 W/kg

Smallest distance from peaks to all points 3 dB below = 13.0 mm

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



#124_FR1 n66_30M_BPSK_1_1_Back_0mm_Ch349000

Communication System: 5G NR; Frequency: 1745.000 MHz

Medium: HSL_1750_240516 Medium parameters used: $f=1745.000$ MHz; $\sigma=1.37$ S/m; $\epsilon_r=41.1$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7695; ConvF(8.66, 8.71, 9.35); Calibrated: 2023-05-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn376; Calibrated: 2023-09-14
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 FDD, 10933-AAC

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

SAR (1g) = 0.438 W/kg; SAR (10g) = 0.246 W/kg;

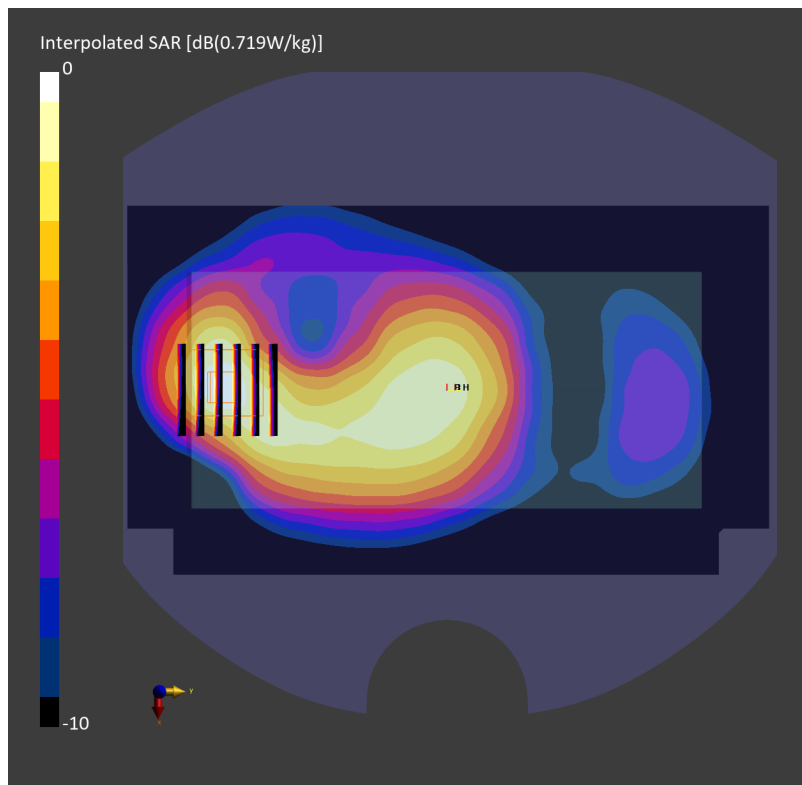
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.04 dB

SAR (1g) = 0.441 W/kg; SAR (8g) = 0.275 W/kg; SAR (10g) = 0.256 W/kg

Smallest distance from peaks to all points 3 dB below = 14.0 mm

Ratio of SAR at M2 to SAR at M1 = 86.5 %



#125_FR1 n41_100M_BPSK_1_1_Back_0mm_Ch518598

Communication System: 5G NR; Frequency: 2592.990 MHz

Medium: HSL_2600_240516 Medium parameters used: $f = 2592.990$ MHz; $\sigma = 2.01$ S/m; $\epsilon_r = 38.1$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7695; ConvF(7.5, 7.6, 8.24); Calibrated: 2023-05-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn376; Calibrated: 2023-09-14
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 TDD, 10866-AAF

Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.865 W/kg; SAR (10g) = 0.408 W/kg;

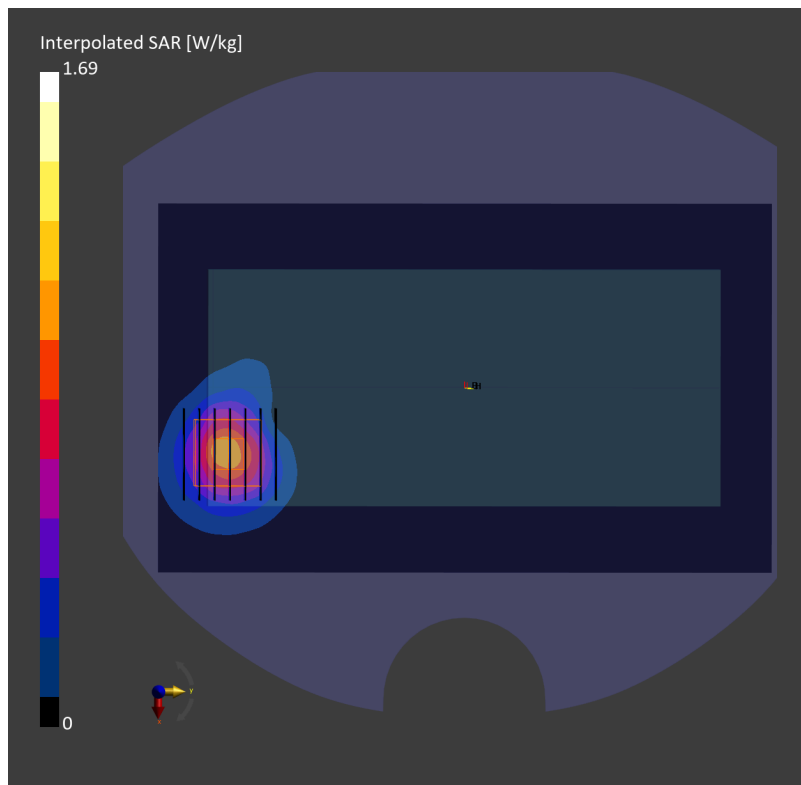
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = -0.14 dB

SAR (1g) = 0.912 W/kg; SAR (8g) = 0.487 W/kg; SAR (10g) = 0.443 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 83.6 %



#126_FR1 n48_40M_BPSK_1_1_Back_0mm_Ch641666

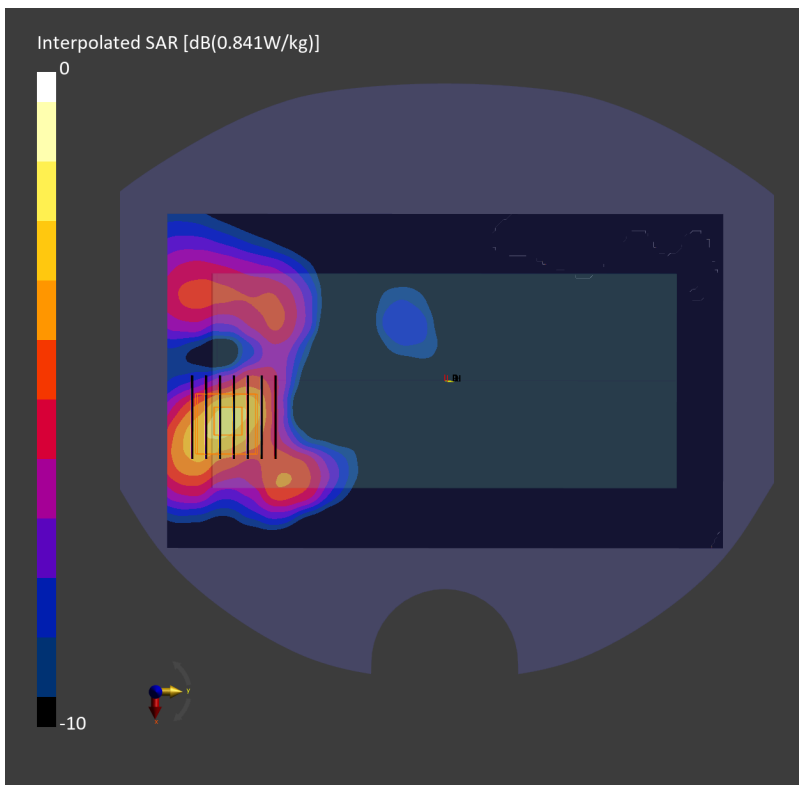
Communication System: 5G NR; Frequency: 3624.985 MHz
Medium: HSL_3700_240517 Medium parameters used: $f=3624.985$ MHz; $\sigma=3.10$ S/m; $\epsilon_r=38.7$
Ambient Temperature: 23.7°C; Liquid Temperature: 22.7°C

DASY8 Configuration:

- Probe: EX3DV4 - SN7695; ConvF(6.89, 7.01, 7.57); Calibrated: 2023-05-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn376; Calibrated: 2023-09-14
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 TDD, 10903-AAD

Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.393 W/kg; SAR (10g) = 0.188 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 = 0.04 dB
SAR (1g) = 0.403 W/kg; SAR (8g) = 0.214 W/kg; SAR (10g) = 0.196 W/kg
Smallest distance from peaks to all points 3 dB below = 12.4 mm
Ratio of SAR at M2 to SAR at M1 = 80.7 %



#127_FR1 n77_100M_BPSK_1_1_Back_0mm_Ch656000

Communication System: 5G NR; Frequency: 3840.000 MHz

Medium: HSL_3900_240517 Medium parameters used: $f=3840.000$ MHz; $\sigma=3.33$ S/m; $\epsilon_r=38.5$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7695; ConvF(6.88, 7.01, 7.55); Calibrated: 2023-05-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn376; Calibrated: 2023-09-14
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 TDD, 10866-AAF

Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.575 W/kg; SAR (10g) = 0.271 W/kg;

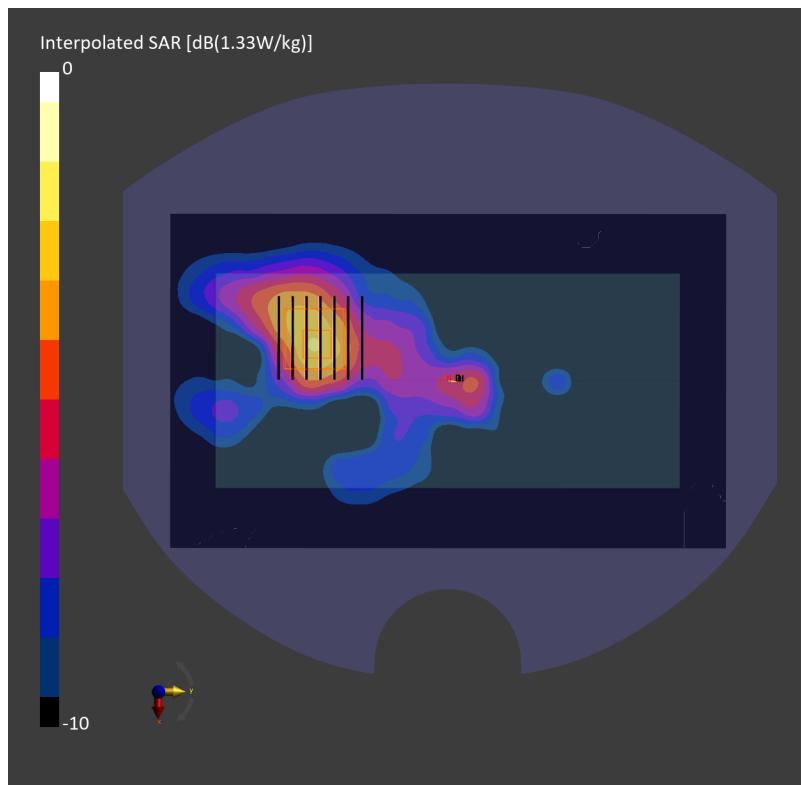
Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = -0.00 dB

SAR (1g) = 0.598 W/kg; SAR (8g) = 0.313 W/kg; SAR (10g) = 0.287 W/kg

Smallest distance from peaks to all points 3 dB below = 13.9 mm

Ratio of SAR at M2 to SAR at M1 = 78.7 %



#128_WLAN2.4GHz_802.11b 1Mbps_Back_0mm_Ch6

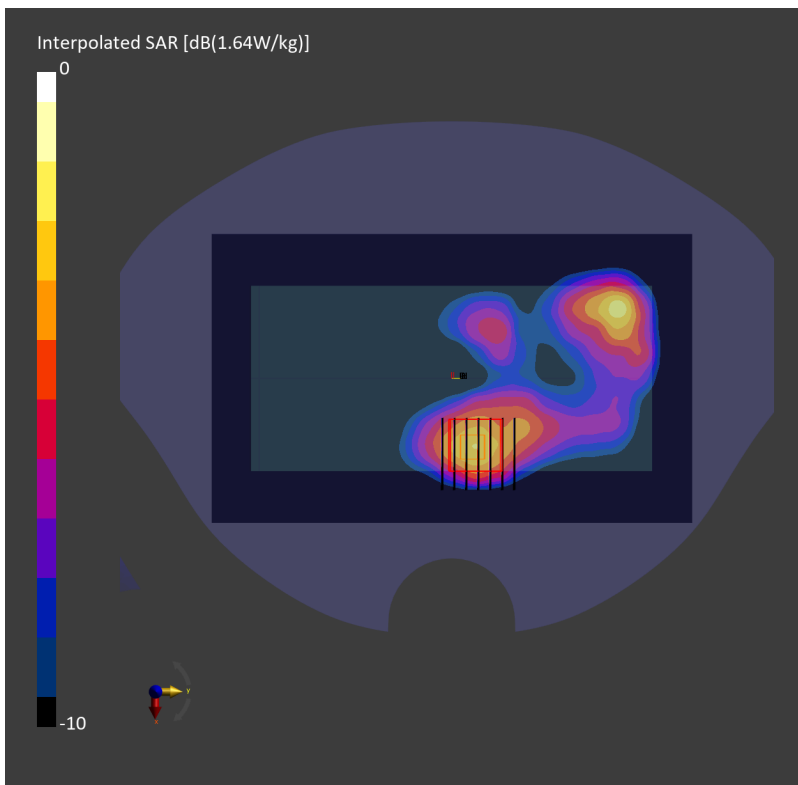
Communication System: IEEE 802.11b WiFi 2.4 GHz; Frequency: 2437.000 MHz
Medium: HSL_2450_240516 Medium parameters used: $f=2437.000$ MHz; $\sigma=1.84$ S/m; $\epsilon_r=38.7$
Ambient Temperature: 23.2°C; Liquid Temperature: 22.2°C

DASY8 Configuration:

- Probe: EX3DV4 - SN7694; ConvF(7.62, 7.62, 7.62); Calibrated: 2023-10-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1696; Calibrated: 2023-10-23
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10012-CAB

Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.760 W/kg; SAR (10g) = 0.389 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) = 0.742 W/kg; SAR (8g) = 0.423 W/kg; SAR (10g) = 0.390 W/kg
Smallest distance from peaks to all points 3 dB below = 8.0 mm
Ratio of SAR at M2 to SAR at M1 = 75.7 %



#129_WLAN5GHz_802.11a 6Mbps_Back_0mm_Ch56

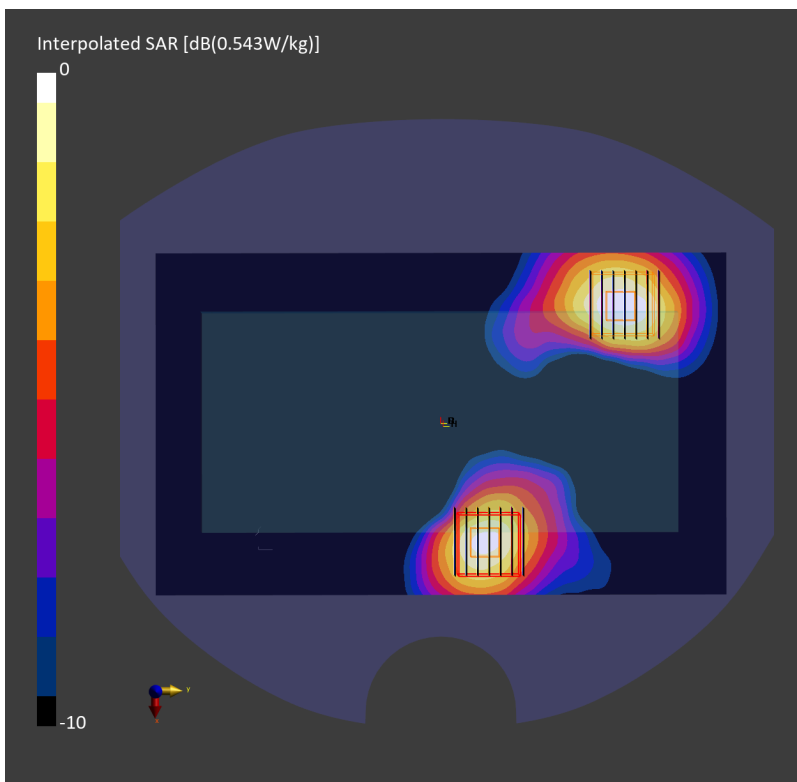
Communication System: IEEE 802.11a/h WiFi 5 GHz ; Frequency: 5280.000 MHz
Medium: HSL_5G_240519 Medium parameters used: $f=5280.000$ MHz; $\sigma=4.68$ S/m; $\epsilon_r=35.6$
Ambient Temperature: 23.2°C; Liquid Temperature: 22.2°C

DASY8 Configuration:

- Probe: EX3DV4 - SN7694; ConvF(5.26, 5.26, 5.26); Calibrated: 2023-10-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1696; Calibrated: 2023-10-23
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10062-CAE

Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.400 W/kg; SAR (10g) = 0.162 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 = -0.08 dB
SAR (1g) = 0.508 W/kg; SAR (8g) = 0.168 W/kg; SAR (10g) = 0.167 W/kg
Smallest distance from peaks to all points 3 dB below = 11.4 mm
Ratio of SAR at M2 to SAR at M1 = 65.9 %



#130_WLAN5GHz_802.11a 6Mbps_Back_0mm_Ch144

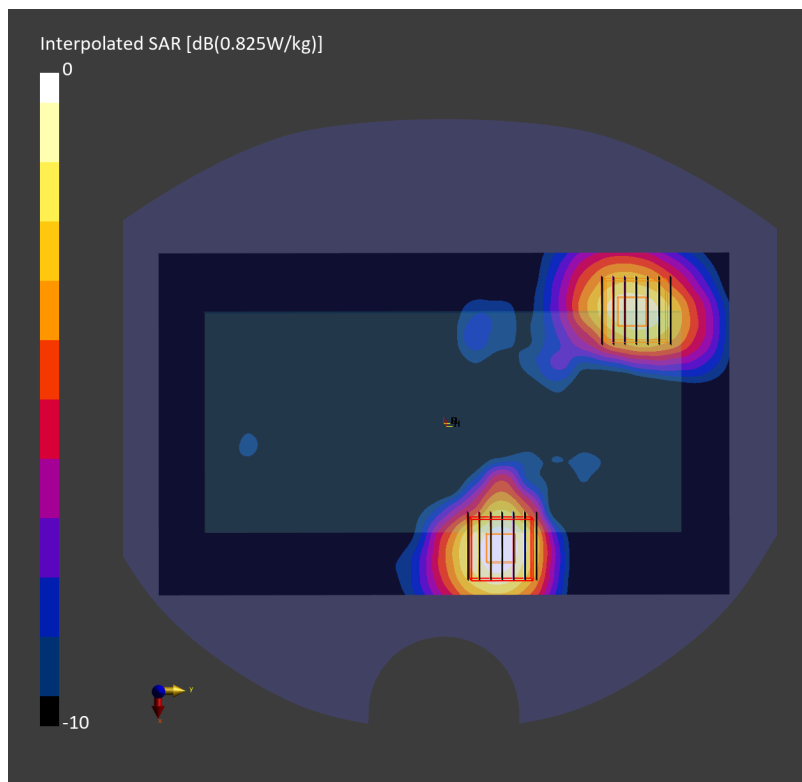
Communication System: IEEE 802.11a/h WiFi 5 GHz ; Frequency: 5720.000 MHz
Medium: HSL_5G_240519Medium parameters used: $f= 5720.000$ MHz; $\sigma= 5.18$ S/m; $\epsilon_r = 34.8$
Ambient Temperature: 23.2°C; Liquid Temperature: 22.2°C

DASY8 Configuration:

- Probe: EX3DV4 - SN7694; ConvF(4.8, 4.8, 4.8); Calibrated: 2023-10-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1696; Calibrated: 2023-10-23
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10062-CAE

Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.614 W/kg; SAR (10g) = 0.244 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 = -0.14 dB
SAR (1g) = 0.513 W/kg; SAR (8g) = 0.270 W/kg; SAR (10g) = 0.254 W/kg
Smallest distance from peaks to all points 3 dB below = 12.7 mm
Ratio of SAR at M2 to SAR at M1 = 62.2 %



#131_WLAN5GHz_802.11a 6Mbps_Back_0mm_Ch157

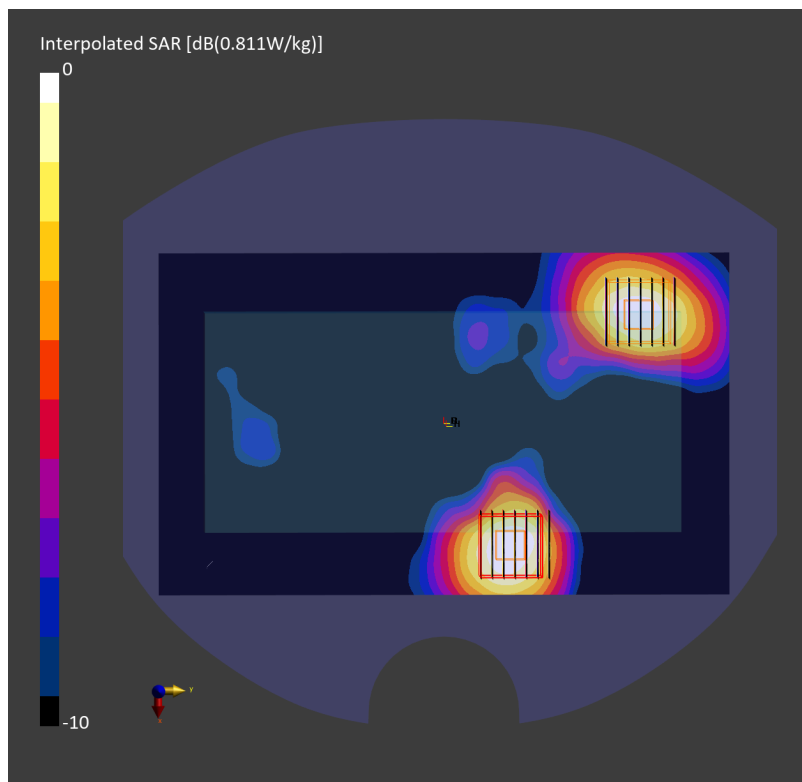
Communication System: IEEE 802.11a/h WiFi 5 GHz ; Frequency: 5785.000 MHz
Medium: HSL_5G_240519 Medium parameters used: $f= 5785.000$ MHz; $\sigma= 5.26$ S/m; $\epsilon_r = 34.7$
Ambient Temperature: 23.2°C; Liquid Temperature: 22.2°C

DASY8 Configuration:

- Probe: EX3DV4 - SN7694; ConvF(4.8, 4.8, 4.8); Calibrated: 2023-10-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1696; Calibrated: 2023-10-23
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10062-CAE

Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.618 W/kg; SAR (10g) = 0.249 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 = -0.10 dB
SAR (1g) = 0.603 W/kg; SAR (8g) = 0.272 W/kg; SAR (10g) = 0.254 W/kg
Smallest distance from peaks to all points 3 dB below = 12.7 mm
Ratio of SAR at M2 to SAR at M1 = 61.5 %



#132_WLAN5GHz_802.11a 6Mbps_Back_0mm_Ch173

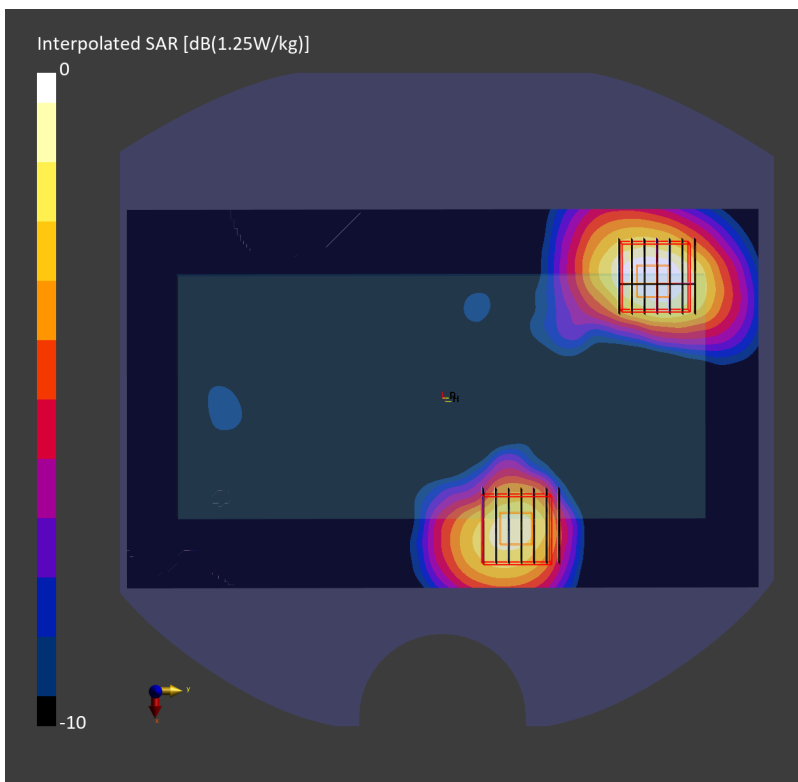
Communication System: IEEE 802.11a/h WiFi 5 GHz ; Frequency: 5865.000 MHz
Medium: HSL_5G_240520 Medium parameters used: $f = 5865.000$ MHz; $\sigma = 5.34$ S/m; $\epsilon_r = 35.7$
Ambient Temperature: 23.3°C; Liquid Temperature: 22.3°C

DASY8 Configuration:

- Probe: EX3DV4 - SN7793; ConvF(4.37, 4.42, 4.46); Calibrated: 2024-03-01
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1647; Calibrated: 2023-12-27
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10062-CAE

Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.952 W/kg; SAR (10g) = 0.381 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 = -0.09 dB
SAR (1g) = 0.983 W/kg; SAR (8g) = 0.431 W/kg; SAR (10g) = 0.387 W/kg
Smallest distance from peaks to all points 3 dB below = 12.7 mm
Ratio of SAR at M2 to SAR at M1 = 59.6 %



#133_WLAN6GHz_802.11ax-HE160 MCS0_Back_0mm_Ch15

Communication System: IEEE 802.11ax; Frequency: 6025.000 MHz

Medium: HSL_6G_240507 Medium parameters used: $f=6025.000$ MHz; $\sigma=5.61$ S/m; $\epsilon_r=35.8$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7694; ConvF(5.2, 5.2, 5.2); Calibrated: 2023-10-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1696; Calibrated: 2023-10-23
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10755-AAC

Area Scan (119.0 mm x 204.0 mm): Measurement Grid: 8.5 mm x 8.5 mm

SAR (1g) = 0.222 W/kg; SAR (10g) = 0.088 W/kg;

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

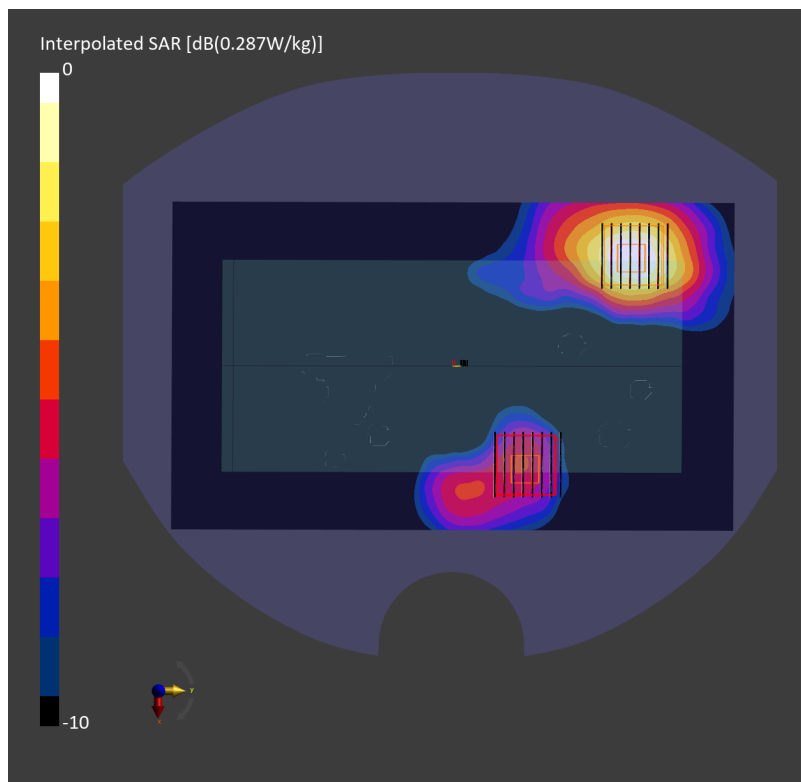
Power Drift = -0.16 dB

SAR (1g) = 0.225 W/kg; SAR (8g) = 0.098 W/kg; SAR (10g) = 0.088 W/kg

Smallest distance from peaks to all points 3 dB below = 11.6 mm

Ratio of SAR at M2 to SAR at M1 = 56.9 %

psAPD (1.0cm², sq) = 2.25 [W/m²]; psAPD (4.0cm², sq) = 1.00 [W/m²]



#134_Bluetooth_1Mbps_Back_0mm_Ch39

Communication System: IEEE 802.15.1 Bluetooth ; Frequency: 2441.000 MHz
Medium: HSL_2450_240518 Medium parameters used: $f=2441.000$ MHz; $\sigma=1.80$ S/m; $\epsilon_r=40.1$
Ambient Temperature: 23.8°C; Liquid Temperature: 22.8°C

DASY8 Configuration:

- Probe: EX3DV4 - SN7694; ConvF(7.62, 7.62, 7.62); Calibrated: 2023-10-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1696; Calibrated: 2023-10-23
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: Bluetooth, 10032-CAA

Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.030 W/kg; SAR (10g) = 0.015 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) = 0.033 W/kg; SAR (8g) = 0.017 W/kg; SAR (10g) = 0.015 W/kg
Smallest distance from peaks to all points 3 dB below = 10.0 mm
Ratio of SAR at M2 to SAR at M1 = 74.7 %

