

#01_WCDMA II Ant 1_RMC 12.2Kbps_Bottom Face_0mm_Ch9262

Communication System: UMTS-FDD (WCDMA); Frequency: 1852.400 MHz; Duty Cycle: 1:1
Medium: HSL_1900_230728 Medium parameters used: $f = 1852.400$ MHz; $\sigma = 1.33$ S/m; $\epsilon_r = 40.1$
Ambient Temperature: 23.2°C; Liquid Temperature: 22.2°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(7.88, 7.88, 7.88); Calibrated: 2023-04-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn778; Calibrated: 2023-05-24
- Phantom: ELI V5.0 (20deg probe tilt); Serial: 1238; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WCDMA, 10011-CAC

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

SAR (1g) = 0.824 W/kg; SAR (10g) = 0.461 W/kg;

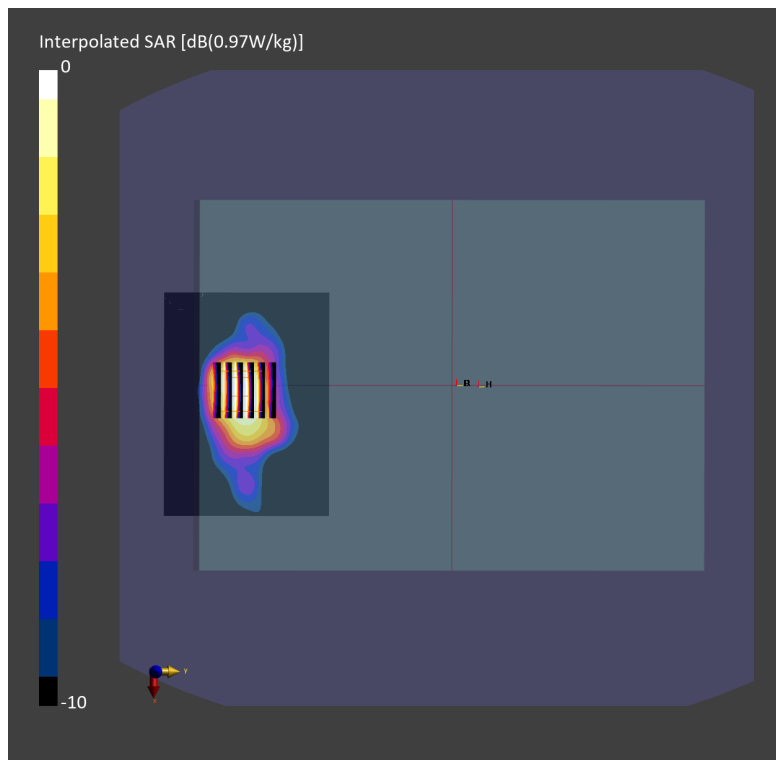
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.05 dB

SAR (1g) = 0.984 W/kg; SAR (8g) = 0.548 W/kg; SAR (10g) = 0.503 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 77.4 %



#02_WCDMA IV Ant 1_RMC 12.2Kbps_Bottom Face_0mm_Ch1513

Communication System: UMTS-FDD (WCDMA); Frequency: 1752.600 MHz; Duty Cycle: 1:1
Medium: HSL_1750_230729 Medium parameters used: $f = 1752.600$ MHz; $\sigma = 1.37$ S/m; $\epsilon_r = 40.2$
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(8.16, 8.16, 8.16); Calibrated: 2023-04-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn778; Calibrated: 2023-05-24
- Phantom: ELI V5.0 (20deg probe tilt); Serial: 1238; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WCDMA, 10011-CAC

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

SAR (1g) = 0.854 W/kg; SAR (10g) = 0.472 W/kg;

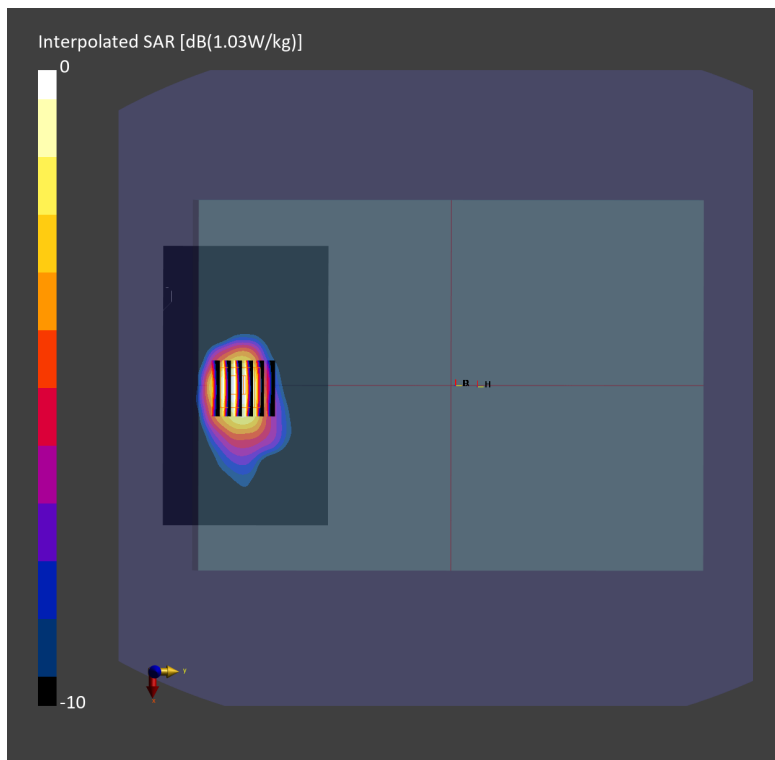
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.08 dB

SAR (1g) = 0.987 W/kg; SAR (8g) = 0.548 W/kg; SAR (10g) = 0.503 W/kg

Smallest distance from peaks to all points 3 dB below = 9.2 mm

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



#03_WCDMA V Ant 1_RMC 12.2Kbps_Bottom Face_0mm_Ch4182

Communication System: UMTS-FDD (WCDMA); Frequency: 836.400 MHz; Duty Cycle: 1:1
Medium: HSL_850_230730 Medium parameters used: $f = 836.400$ MHz; $\sigma = 0.922$ S/m; $\epsilon_r = 41.4$
Ambient Temperature: 23.7°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(8.7, 8.7, 8.7); Calibrated: 2023-04-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn778; Calibrated: 2023-05-24
- Phantom: ELI V5.0 (20deg probe tilt); Serial: 1238; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WCDMA, 10011-CAC

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

SAR (1g) = 0.940 W/kg; SAR (10g) = 0.619 W/kg;

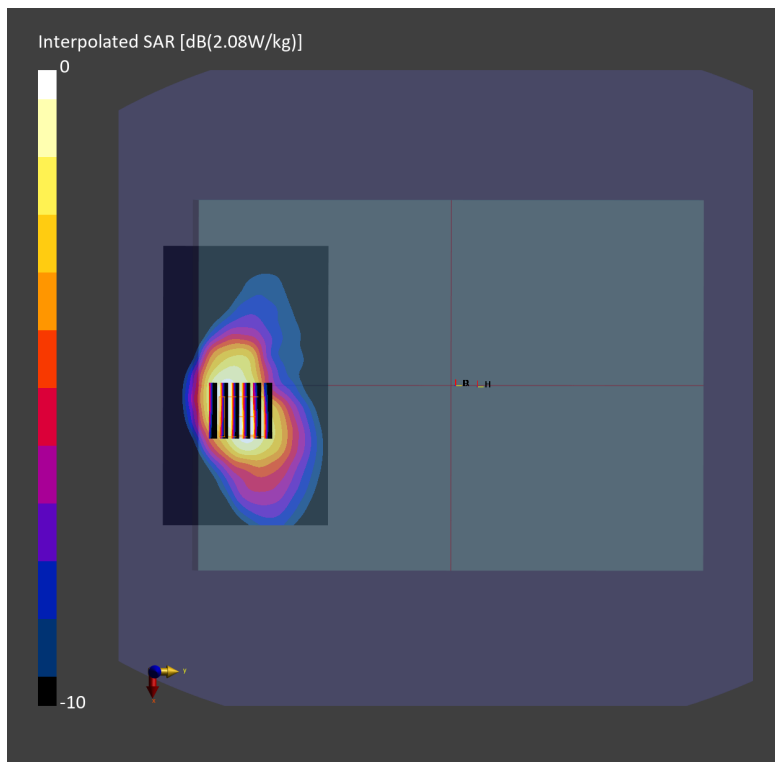
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.06 dB

SAR (1g) = 1.04 W/kg; SAR (8g) = 0.641 W/kg; SAR (10g) = 0.601 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 77.3 %



#04_LTE Band 7 Ant 2_20M_QPSK_1_0_Bottom Face_0mm_Ch21350

Communication System: LTE-FDD; Frequency: 2560.000 MHz; Duty Cycle: 1:1
Medium: HSL_2600_230801 Medium parameters used: $f = 2560.000$ MHz; $\sigma = 1.92$ S/m; $\epsilon_r = 38.4$
Ambient Temperature: 23.1°C; Liquid Temperature: 22.1°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(7.2, 7.2, 7.2); Calibrated: 2023-04-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn778; Calibrated: 2023-05-24
- Phantom: ELI V5.0 (20deg probe tilt); Serial: 1238; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10169-CAF

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

SAR (1g) = 0.797 W/kg; SAR (10g) = 0.319 W/kg;

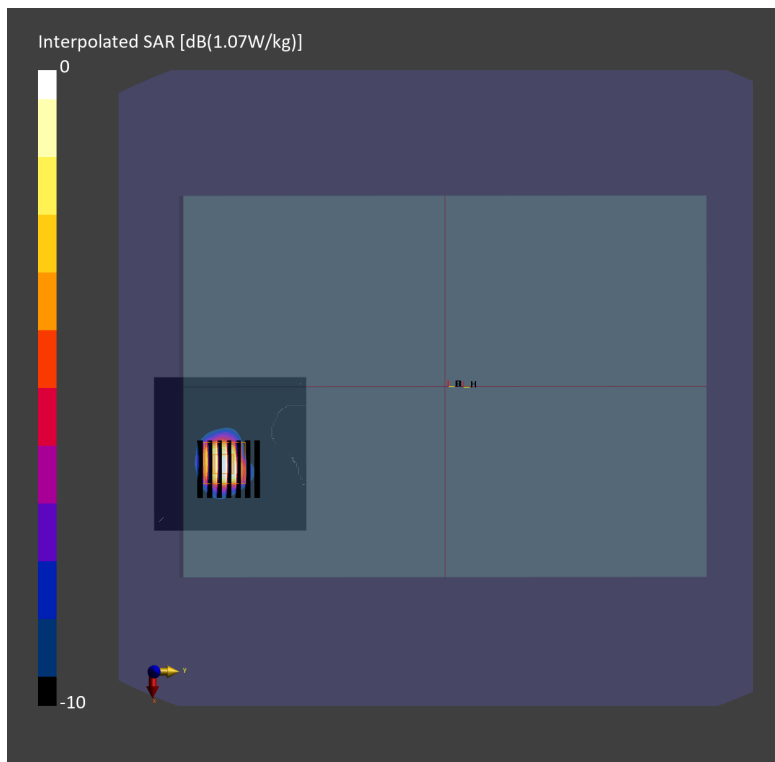
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = 0.05 dB

SAR (1g) = 0.902 W/kg; SAR (8g) = 0.362 W/kg; SAR (10g) = 0.317 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 74.4 %



#05_LTE Band 12 Ant 1_10M_QPSK_1_0_Bottom Face_0mm_Ch23095

Communication System: LTE-FDD; Frequency: 707.500 MHz; Duty Cycle: 1:1
Medium: HSL_750_230731 Medium parameters used: $f = 707.500$ MHz; $\sigma = 0.877$ S/m; $\epsilon_r = 42.0$
Ambient Temperature: 23.4°C; Liquid Temperature: 22.4°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(8.77, 8.77, 8.77); Calibrated: 2023-04-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn778; Calibrated: 2023-05-24
- Phantom: ELI V5.0 (20deg probe tilt); Serial: 1238; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10175-CAH

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

SAR (1g) = 0.819 W/kg; SAR (10g) = 0.538 W/kg;

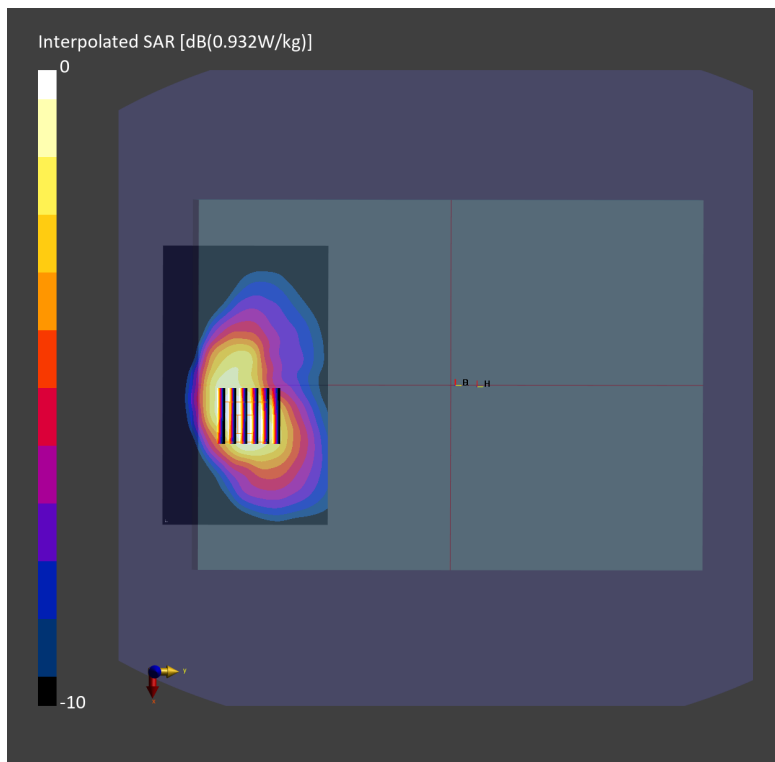
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.14 dB

SAR (1g) = 0.921 W/kg; SAR (8g) = 0.550 W/kg; SAR (10g) = 0.513 W/kg

Smallest distance from peaks to all points 3 dB below = 11.4 mm

Ratio of SAR at M2 to SAR at M1 = 80.6 %



#06_LTE Band 13 Ant 1_10M_QPSK_1_0_Bottom Face_0mm_Ch23230

Communication System: LTE-FDD; Frequency: 782.000 MHz; Duty Cycle: 1:1
Medium: HSL_750_230731 Medium parameters used: $f = 782.000$ MHz; $\sigma = 0.901$ S/m; $\epsilon_r = 41.5$
Ambient Temperature: 23.4°C; Liquid Temperature: 22.4°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(8.77, 8.77, 8.77); Calibrated: 2023-04-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn778; Calibrated: 2023-05-24
- Phantom: ELI V5.0 (20deg probe tilt); Serial: 1238; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10175-CAH

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

SAR (1g) = 0.807 W/kg; SAR (10g) = 0.526 W/kg;

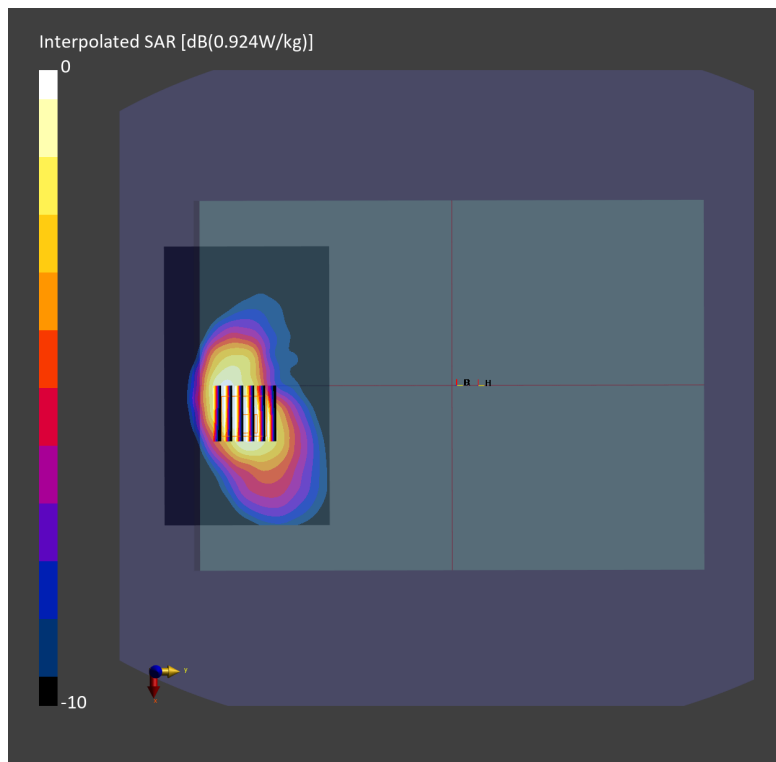
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.00 dB

SAR (1g) = 0.878 W/kg; SAR (8g) = 0.535 W/kg; SAR (10g) = 0.500 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 80.8 %



#07_LTE Band 14 Ant 1_10M_QPSK_1_0_Bottom Face_0mm_Ch23330

Communication System: LTE-FDD; Frequency: 793.000 MHz; Duty Cycle: 1:1
Medium: HSL_750_230731 Medium parameters used: $f = 793.000$ MHz; $\sigma = 0.905$ S/m; $\epsilon_r = 41.5$
Ambient Temperature: 23.4°C; Liquid Temperature: 22.4°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(8.77, 8.77, 8.77); Calibrated: 2023-04-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn778; Calibrated: 2023-05-24
- Phantom: ELI V5.0 (20deg probe tilt); Serial: 1238; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10175-CAH

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

SAR (1g) = 0.885 W/kg; SAR (10g) = 0.576 W/kg;

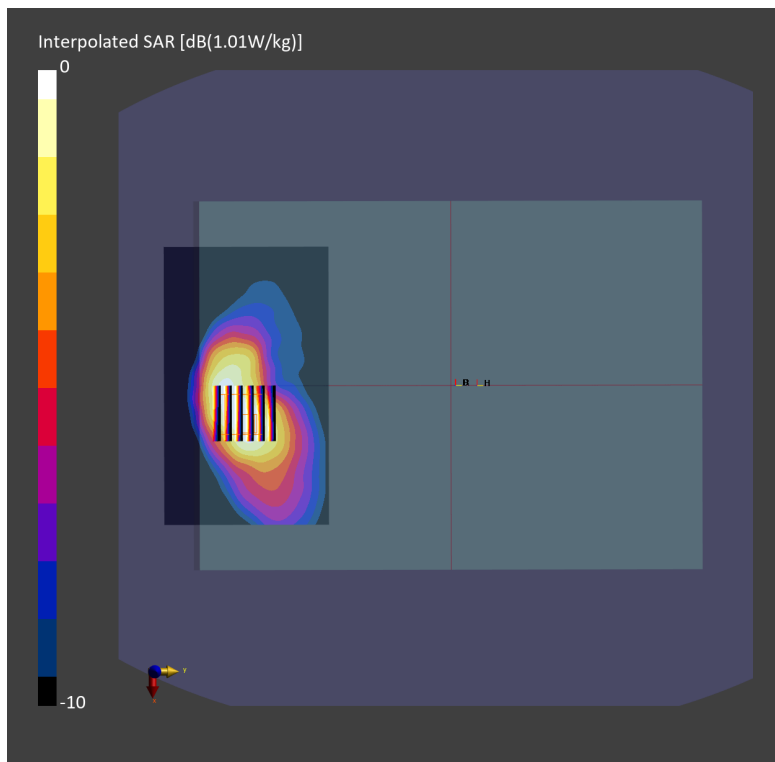
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.01 dB

SAR (1g) = 0.958 W/kg; SAR (8g) = 0.583 W/kg; SAR (10g) = 0.545 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 80.7 %



#08_LTE Band 25 Ant 1_20M_QPSK_1_0_Bottom Face_0mm_Ch26140

Communication System: LTE-FDD; Frequency: 1860.000 MHz; Duty Cycle: 1:1
Medium: HSL_1900_230728 Medium parameters used: $f = 1860.000$ MHz; $\sigma = 1.34$ S/m; $\epsilon_r = 40.1$
Ambient Temperature: 23.2°C; Liquid Temperature: 22.2°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(7.88, 7.88, 7.88); Calibrated: 2023-04-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn778; Calibrated: 2023-05-24
- Phantom: ELI V5.0 (20deg probe tilt); Serial: 1238; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10169-CAF

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

SAR (1g) = 0.806 W/kg; SAR (10g) = 0.434 W/kg;

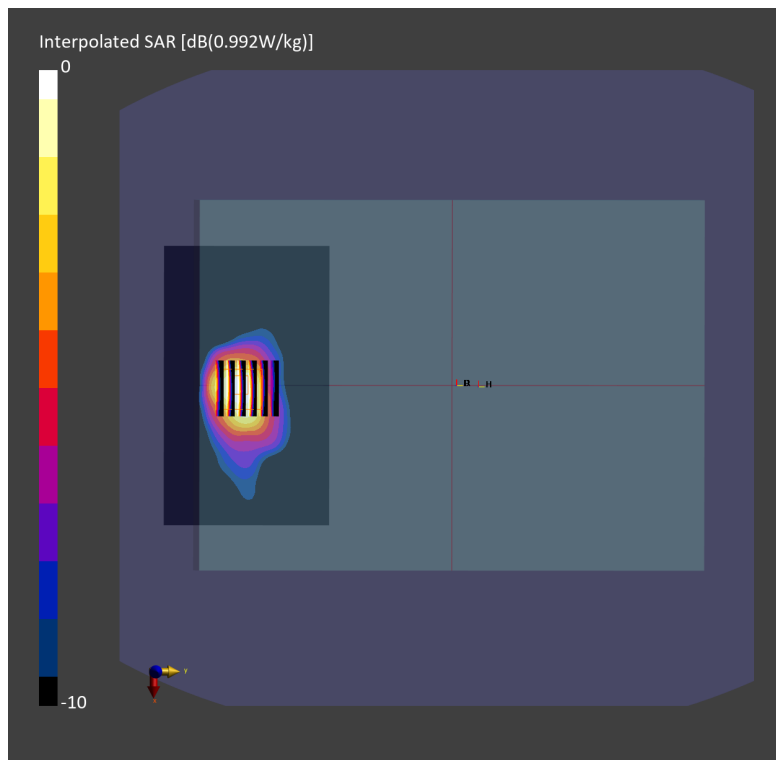
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.12 dB

SAR (1g) = 0.911 W/kg; SAR (8g) = 0.505 W/kg; SAR (10g) = 0.463 W/kg

Smallest distance from peaks to all points 3 dB below = 9.4 mm

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



#09_LTE Band 26 Ant 1_15M_QPSK_1_0_Bottom Face_0mm_Ch26865

Communication System: LTE-FDD; Frequency: 831.500 MHz; Duty Cycle: 1:1
Medium: HSL_850_230730 Medium parameters used: $f = 831.500$ MHz; $\sigma = 0.920$ S/m; $\epsilon_r = 41.4$
Ambient Temperature: 23.7°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(8.7, 8.7, 8.7); Calibrated: 2023-04-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn778; Calibrated: 2023-05-24
- Phantom: ELI V5.0 (20deg probe tilt); Serial: 1238; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10181-CAF

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

SAR (1g) = 0.889 W/kg; SAR (10g) = 0.586 W/kg;

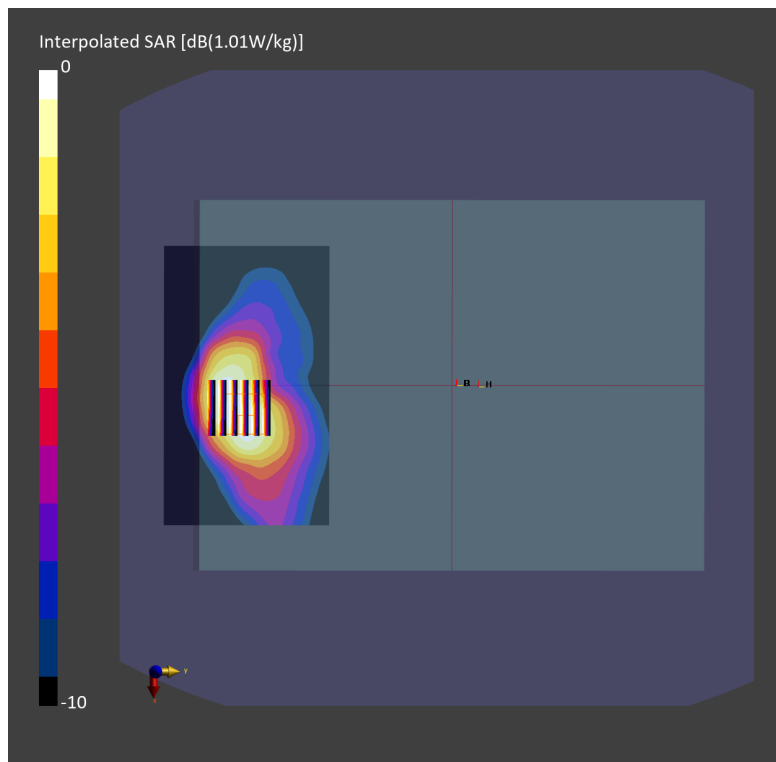
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.16 dB

SAR (1g) = 0.975 W/kg; SAR (8g) = 0.605 W/kg; SAR (10g) = 0.568 W/kg

Smallest distance from peaks to all points 3 dB below = 11.1 mm

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



#10_LTE Band 30 Ant 3_10M_QPSK_1_0_Bottom Face_0mm_Ch27710

Communication System: LTE-FDD; Frequency: 2310.000 MHz; Duty Cycle: 1:1
Medium: HSL_2300_230806 Medium parameters used: $f = 2310.000$ MHz; $\sigma = 1.66$ S/m; $\epsilon_r = 39.3$
Ambient Temperature: 23.4°C; Liquid Temperature: 22.4°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(7.61, 7.61, 7.61); Calibrated: 2023-04-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn778; Calibrated: 2023-05-24
- Phantom: ELI V5.0 (20deg probe tilt); Serial: 1238; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10175-CAH

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

SAR (1g) = 0.950 W/kg; SAR (10g) = 0.454 W/kg;

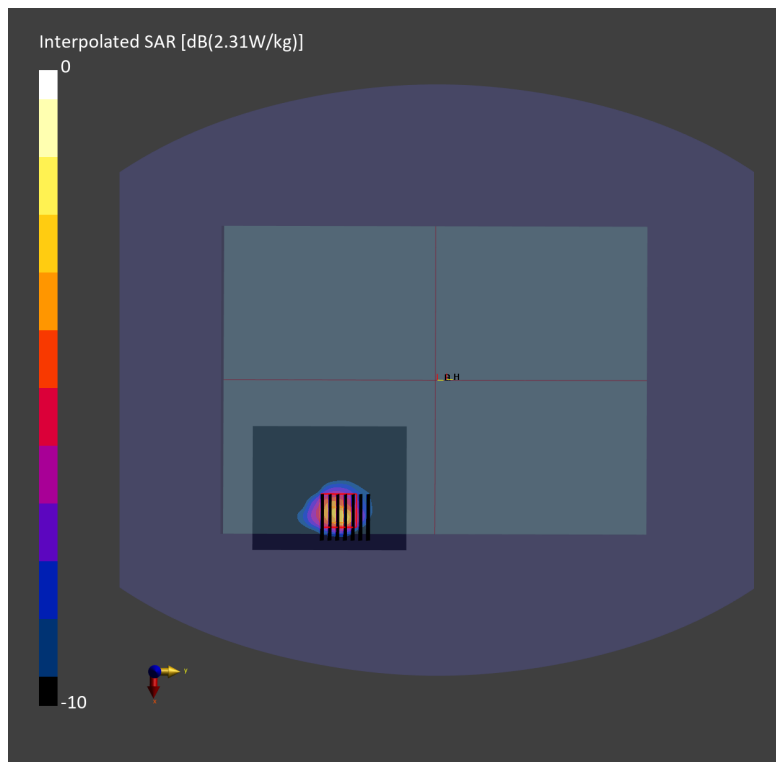
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = -0.05 dB

SAR (1g) = 0.891 W/kg; SAR (8g) = 0.440 W/kg; SAR (10g) = 0.398 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 72.7 %



#11_LTE Band 66 Ant 4_20M_QPSK_1_0_Bottom Face_0mm_Ch132572

Communication System: LTE-FDD; Frequency: 1770.000 MHz; Duty Cycle: 1:1
Medium: HSL_1750_230729 Medium parameters used: $f = 1770.000$ MHz; $\sigma = 1.38$ S/m; $\epsilon_r = 40.1$
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(8.16, 8.16, 8.16); Calibrated: 2023-04-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn778; Calibrated: 2023-05-24
- Phantom: ELI V5.0 (20deg probe tilt); Serial: 1238; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10169-CAF

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

SAR (1g) = 0.796 W/kg; SAR (10g) = 0.418 W/kg;

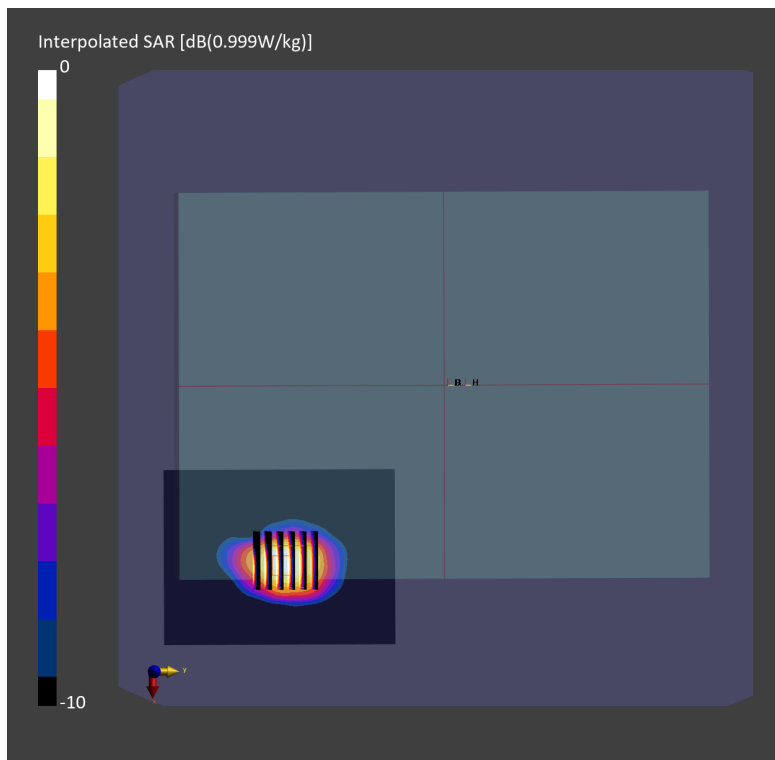
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.18 dB

SAR (1g) = 0.892 W/kg; SAR (8g) = 0.498 W/kg; SAR (10g) = 0.456 W/kg

Smallest distance from peaks to all points 3 dB below = 7.6 mm

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



#12_LTE Band 71 Ant 1_20M_QPSK_1_0_Bottom Face_0mm_Ch133297

Communication System: LTE-FDD; Frequency: 680.500 MHz; Duty Cycle: 1:1
Medium: HSL_750_230731 Medium parameters used: $f = 680.500$ MHz; $\sigma = 0.866$ S/m; $\epsilon_r = 42.1$
Ambient Temperature: 23.4°C; Liquid Temperature: 22.4°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(8.77, 8.77, 8.77); Calibrated: 2023-04-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn778; Calibrated: 2023-05-24
- Phantom: ELI V5.0 (20deg probe tilt); Serial: 1238; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10169-CAF

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

SAR (1g) = 0.772 W/kg; SAR (10g) = 0.504 W/kg;

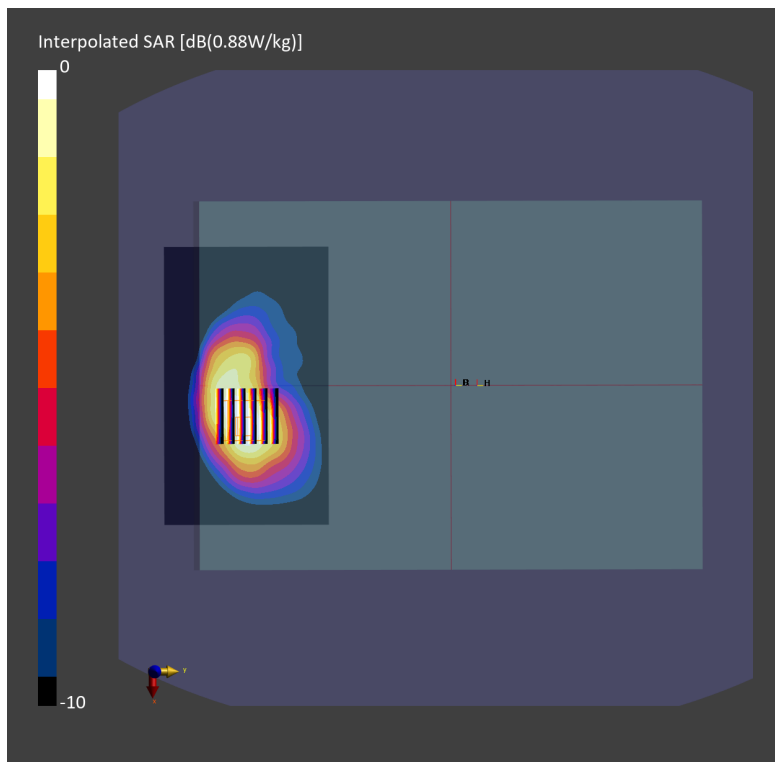
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.02 dB

SAR (1g) = 0.881 W/kg; SAR (8g) = 0.518 W/kg; SAR (10g) = 0.482 W/kg

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

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



#13_LTE Band 41 Ant 3_20M_QPSK_1_0_Bottom Face_0mm_Ch41490

Communication System: LTE-TDD ; Frequency: 2680.000 MHz; Duty Cycle: 1:1.59
Medium: HSL_2600_230809 Medium parameters used: $f = 2680.000$ MHz; $\sigma = 2.06$ S/m; $\epsilon_r = 38.9$
Ambient Temperature: 23.3°C; Liquid Temperature: 22.3°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(7.2, 7.2, 7.2); Calibrated: 2023-04-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn778; Calibrated: 2023-05-24
- Phantom: ELI V5.0 (20deg probe tilt); Serial: 1238; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-TDD, 10172-CAH

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

SAR (1g) = 0.855 W/kg; SAR (10g) = 0.341 W/kg;

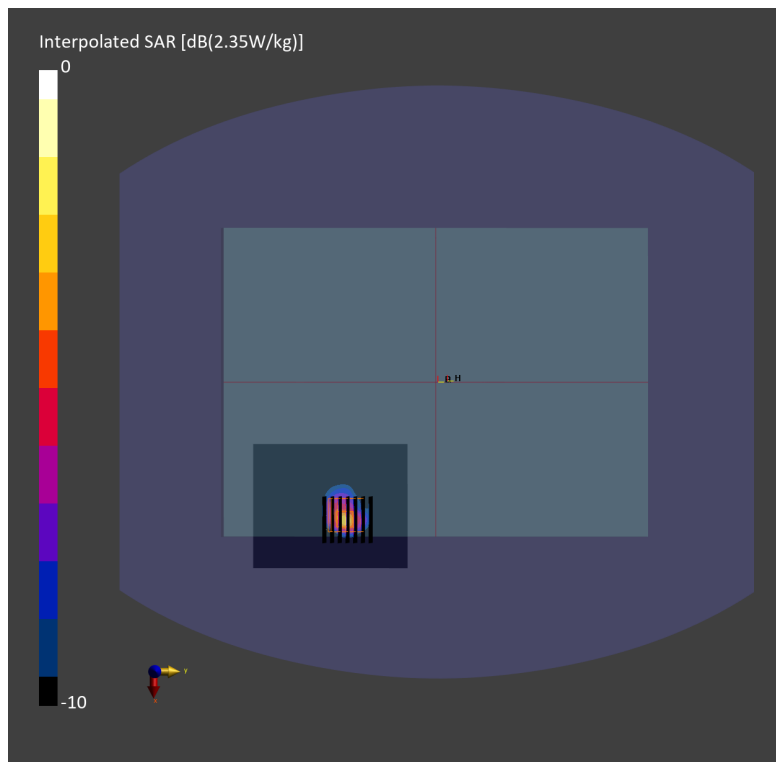
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = 0.02 dB

SAR (1g) = 0.869 W/kg; SAR (8g) = 0.376 W/kg; SAR (10g) = 0.335 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 74.4 %



#14_LTE Band 48 Ant 3_20M_QPSK_1_0_Bottom Face_0mm_Ch56640

Communication System: LTE-TDD; Frequency: 3690.000 MHz; Duty Cycle: 1:1.59
Medium: HSL_3700_230811 Medium parameters used: $f = 3690.000$ MHz; $\sigma = 3.08$ S/m; $\epsilon_r = 37.9$
Ambient Temperature: 23.2°C; Liquid Temperature: 22.2°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(6.42, 6.42, 6.42); Calibrated: 2023-04-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn778; Calibrated: 2023-05-24
- Phantom: ELI V5.0 (20deg probe tilt); Serial: 1238; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-TDD, 10172-CAH

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

SAR (1g) = 0.770 W/kg; SAR (10g) = 0.249 W/kg;

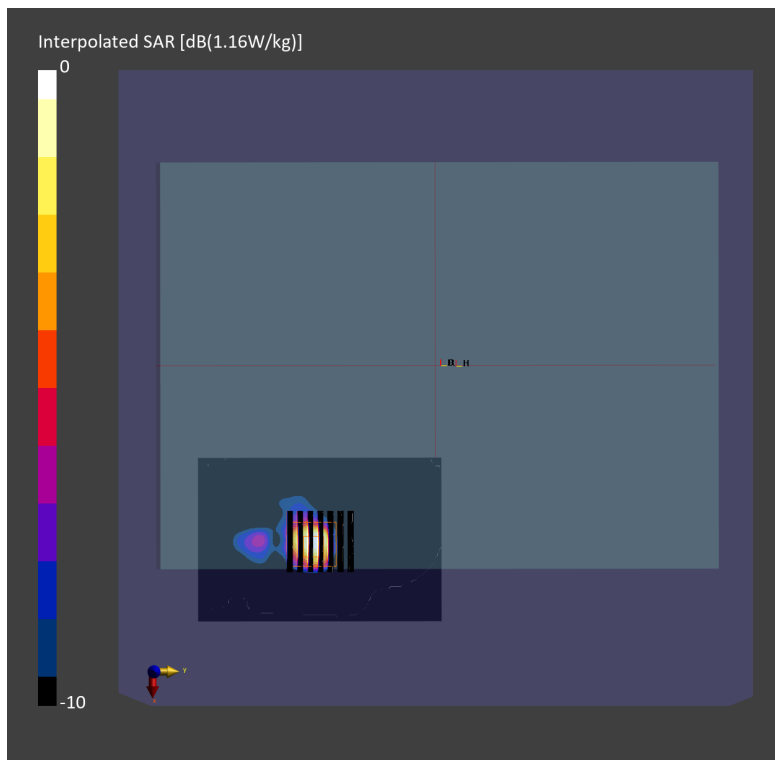
Zoom Scan (30.0 mm x 30.0 mm x 28.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = 0.04 dB

SAR (1g) = 0.969 W/kg; SAR (8g) = 0.322 W/kg; SAR (10g) = 0.275 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 73.2 %



#15_FR1 n7 Ant 2_40M_BPSK_1_1_Bottom Face_0mm_Ch507000

Communication System: FR1; Frequency: 2535.000 MHz; Duty Cycle: 1:1

Medium: HSL_2600_230801 Medium parameters used: $f = 2535.000$ MHz; $\sigma = 1.89$ S/m; $\epsilon_r = 38.5$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(7.2, 7.2, 7.2); Calibrated: 2023-04-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn778; Calibrated: 2023-05-24
- Phantom: ELI V5.0 (20deg probe tilt); Serial: 1238; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 FDD, 10934-AAC

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

SAR (1g) = 0.795 W/kg; SAR (10g) = 0.332 W/kg;

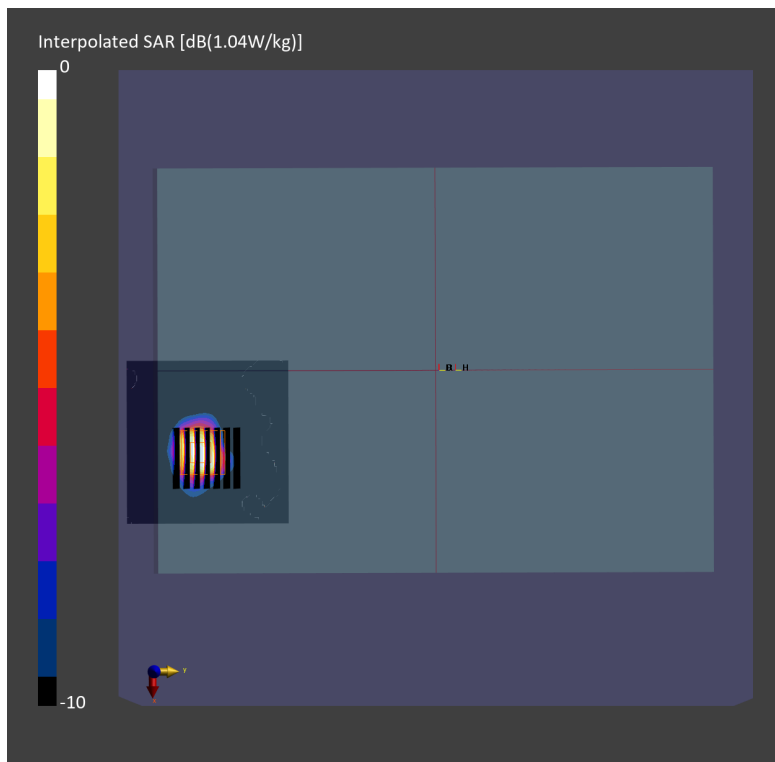
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = 0.11 dB

SAR (1g) = 0.909 W/kg; SAR (8g) = 0.367 W/kg; SAR (10g) = 0.322 W/kg

Smallest distance from peaks to all points 3 dB below = 6.6 mm

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



#16_FR1 n12 Ant 1_15M_BPSK_1_1_Bottom Face_0mm_Ch141500

Communication System: FR1; Frequency: 707.500 MHz; Duty Cycle: 1:1

Medium: HSL_750_230803 Medium parameters used: $f = 707.500$ MHz; $\sigma = 0.875$ S/m; $\epsilon_r = 41.9$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(8.77, 8.77, 8.77); Calibrated: 2023-04-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn778; Calibrated: 2023-05-24
- Phantom: ELI V5.0 (20deg probe tilt); Serial: 1238; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 FDD, 10930-AAC

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

SAR (1g) = 1.10 W/kg; SAR (10g) = 0.661 W/kg;

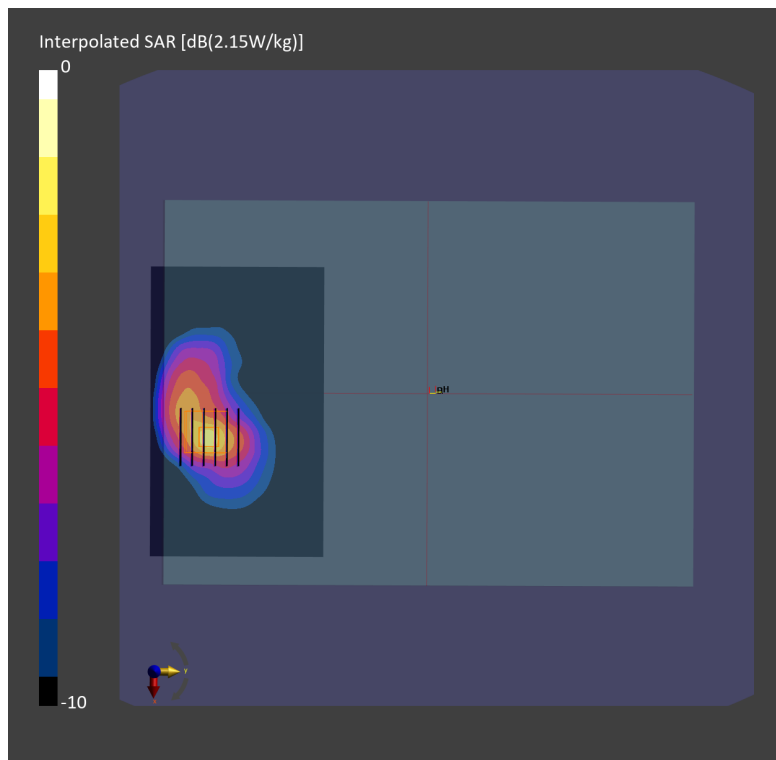
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.03 dB

SAR (1g) = 1.08 W/kg; SAR (8g) = 0.642 W/kg; SAR (10g) = 0.598 W/kg

Smallest distance from peaks to all points 3 dB below = 10.4 mm

Ratio of SAR at M2 to SAR at M1 = 78.4 %



#17_FR1 n13 Ant 1_10M_BPSK_1_1_Bottom Face_0mm_Ch156400

Communication System: FR1; Frequency: 782.000 MHz; Duty Cycle: 1:1
Medium: HSL_750_230803 Medium parameters used: $f = 782.000$ MHz; $\sigma = 0.899$ S/m; $\epsilon_r = 41.5$
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(8.77, 8.77, 8.77); Calibrated: 2023-04-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn778; Calibrated: 2023-05-24
- Phantom: ELI V5.0 (20deg probe tilt); Serial: 1238; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 FDD, 10929-AAD

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

SAR (1g) = 0.993 W/kg; SAR (10g) = 0.616 W/kg;

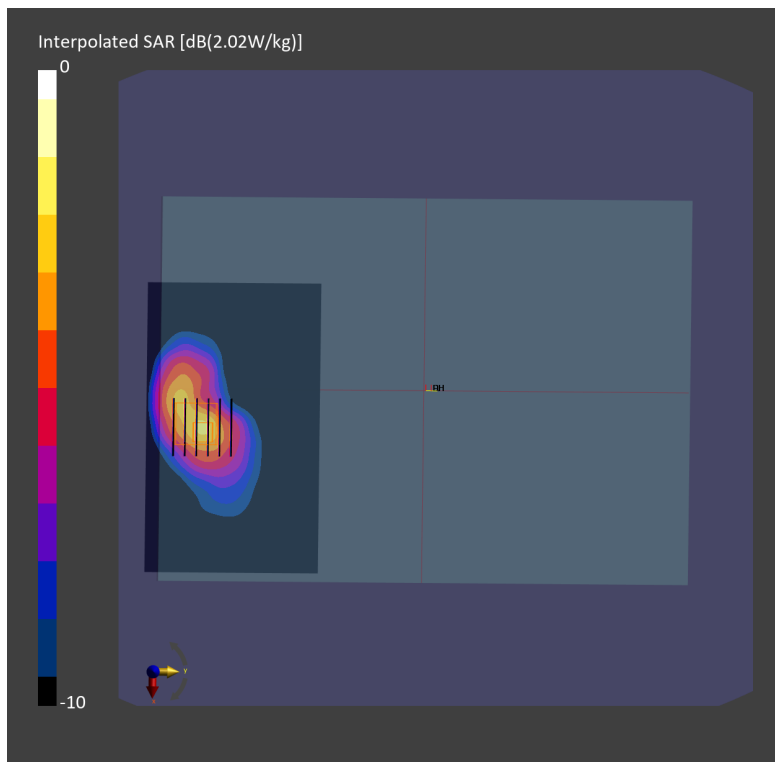
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.15 dB

SAR (1g) = 0.999 W/kg; SAR (8g) = 0.603 W/kg; SAR (10g) = 0.563 W/kg

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

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



#18_FR1 n14 Ant 1_10M_BPSK_1_1_Bottom Face_0mm_Ch158600

Communication System: FR1; Frequency: 793.000 MHz; Duty Cycle: 1:1
Medium: HSL_750_230803 Medium parameters used: $f = 793.000$ MHz; $\sigma = 0.903$ S/m; $\epsilon_r = 41.4$
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(8.77, 8.77, 8.77); Calibrated: 2023-04-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn778; Calibrated: 2023-05-24
- Phantom: ELI V5.0 (20deg probe tilt); Serial: 1238; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 FDD, 10929-AAD

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

SAR (1g) = 0.884 W/kg; SAR (10g) = 0.578 W/kg;

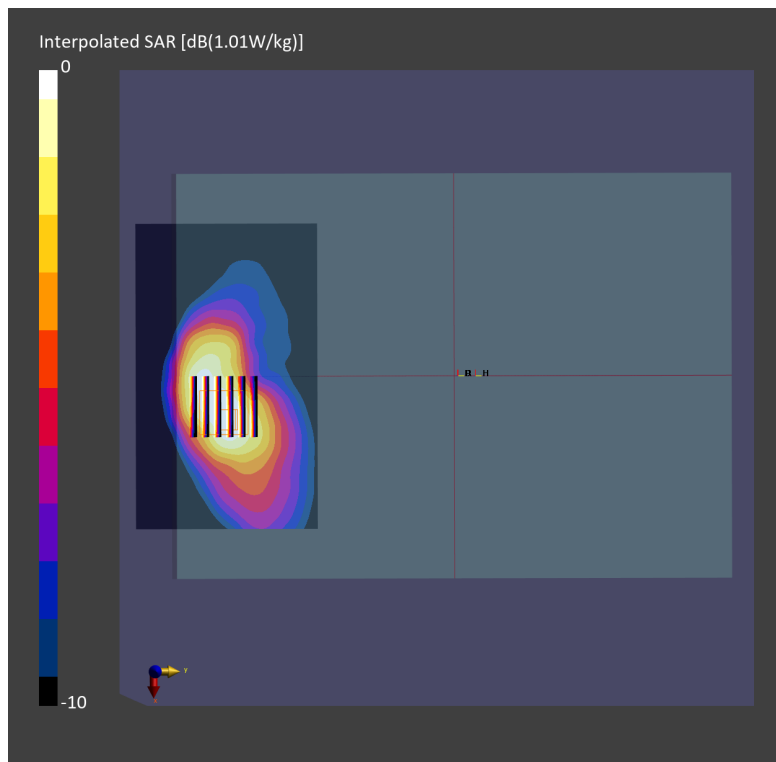
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.08 dB

SAR (1g) = 0.989 W/kg; SAR (8g) = 0.596 W/kg; SAR (10g) = 0.556 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 80.4 %



#19_FR1 n25 Ant 1_40M_BPSK_1_1_Bottom Face_0mm_Ch376500

Communication System: FR1; Frequency: 1882.500 MHz; Duty Cycle: 1:1

Medium: HSL_1900_230804 Medium parameters used: $f = 1882.500$ MHz; $\sigma = 1.41$ S/m; $\epsilon_r = 39.2$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(7.88, 7.88, 7.88); Calibrated: 2023-04-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn778; Calibrated: 2023-05-24
- Phantom: ELI V5.0 (20deg probe tilt); Serial: 1238; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 FDD, 10934-AAC

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

SAR (1g) = 0.943 W/kg; SAR (10g) = 0.515 W/kg;

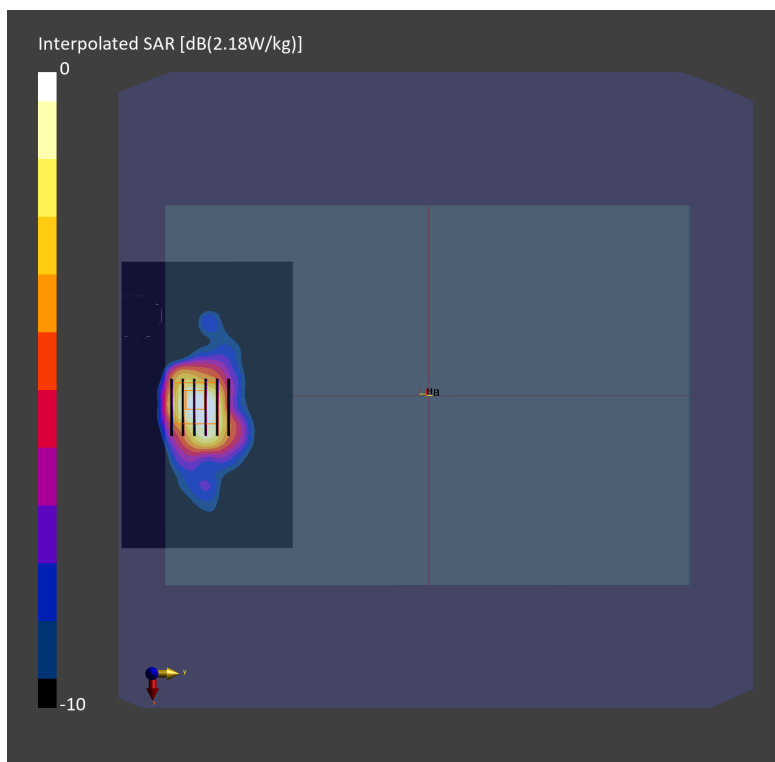
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.04 dB

SAR (1g) = 1.06 W/kg; SAR (8g) = 0.590 W/kg; SAR (10g) = 0.541 W/kg

Smallest distance from peaks to all points 3 dB below = 9.2 mm

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



#20_FR1 n26 Ant 1_20M_BPSK_1_1_Bottom Face_0mm_Ch166300

Communication System: FR1; Frequency: 831.500 MHz; Duty Cycle: 1:1
Medium: HSL_850_230730 Medium parameters used: $f = 831.500$ MHz; $\sigma = 0.920$ S/m; $\epsilon_r = 41.4$
Ambient Temperature: 23.7°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(8.7, 8.7, 8.7); Calibrated: 2023-04-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn778; Calibrated: 2023-05-24
- Phantom: ELI V5.0 (20deg probe tilt); Serial: 1238; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 FDD, 10931-AAC

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

SAR (1g) = 1.01 W/kg; SAR (10g) = 0.668 W/kg;

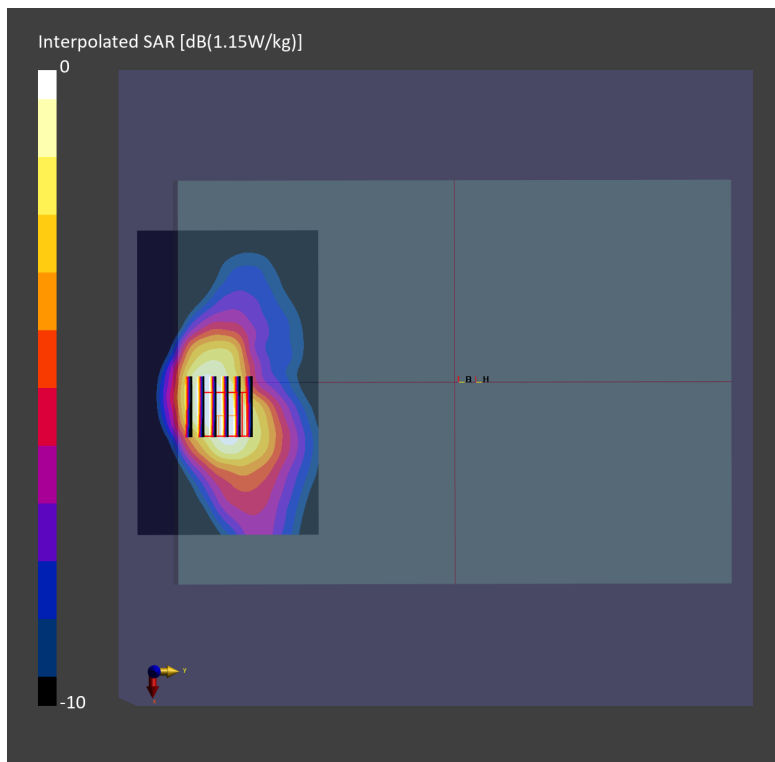
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.13 dB

SAR (1g) = 1.02 W/kg; SAR (8g) = 0.625 W/kg; SAR (10g) = 0.586 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 77.5 %



#21_FR1 n30 Ant 3_10M_BPSK_1_1_Bottom Face_0mm_Ch462000

Communication System: FR1; Frequency: 2310.000 MHz; Duty Cycle: 1:1

Medium: HSL_2300_230806 Medium parameters used: $f = 2310.000$ MHz; $\sigma = 1.66$ S/m; $\epsilon_r = 39.3$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(7.61, 7.61, 7.61); Calibrated: 2023-04-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn778; Calibrated: 2023-05-24
- Phantom: ELI V5.0 (20deg probe tilt); Serial: 1238; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 FDD, 10929-AAD

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

SAR (1g) = 1.04 W/kg; SAR (10g) = 0.509 W/kg;

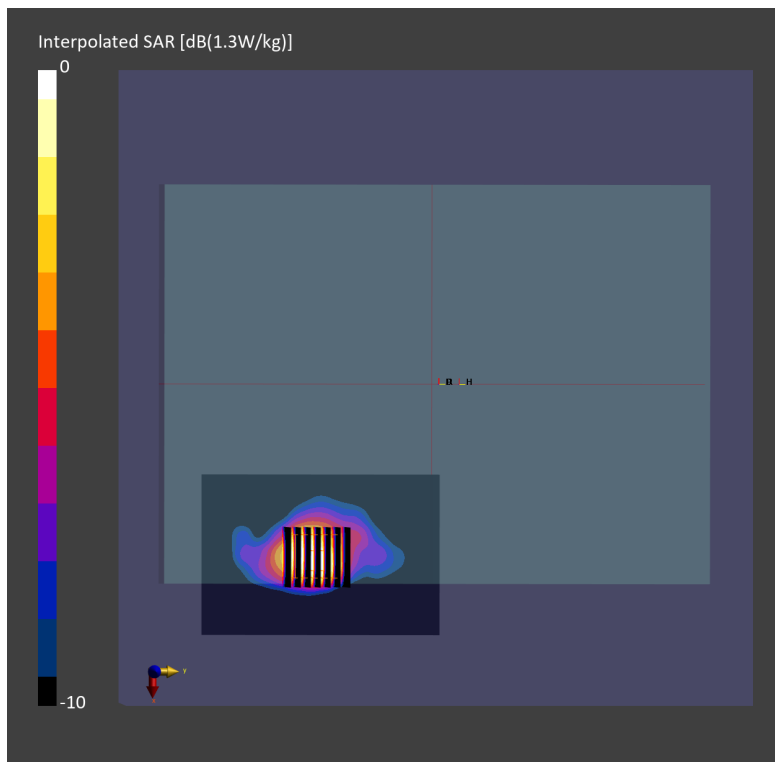
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = 0.03 dB

SAR (1g) = 1.08 W/kg; SAR (8g) = 0.526 W/kg; SAR (10g) = 0.477 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 70.7 %



#22_FR1 n66 Ant 1_40M_BPSK_1_1_Bottom Face_0mm_Ch349000

Communication System: FR1; Frequency: 1745.000 MHz; Duty Cycle: 1:1

Medium: HSL_1750_230805 Medium parameters used: $f = 1745.000$ MHz; $\sigma = 1.36$ S/m; $\epsilon_r = 40.6$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(8.16, 8.16, 8.16); Calibrated: 2023-04-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn778; Calibrated: 2023-05-24
- Phantom: ELI V5.0 (20deg probe tilt); Serial: 1238; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 FDD, 10934-AAC

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

SAR (1g) = 0.868 W/kg; SAR (10g) = 0.481 W/kg;

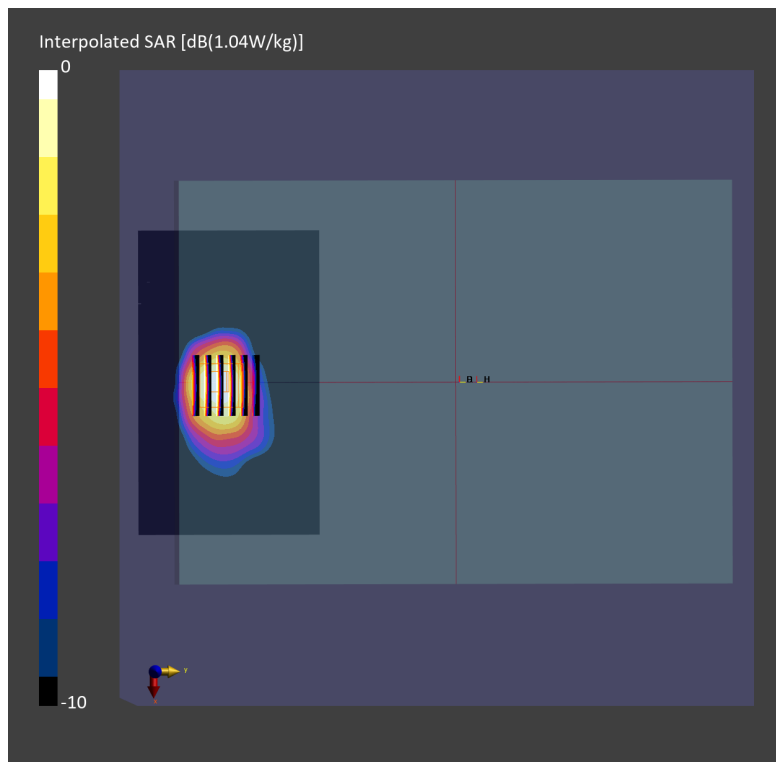
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.13 dB

SAR (1g) = 1.00 W/kg; SAR (8g) = 0.558 W/kg; SAR (10g) = 0.512 W/kg

Smallest distance from peaks to all points 3 dB below = 9.2 mm

Ratio of SAR at M2 to SAR at M1 = 78.6 %



#23_FR1 n71 Ant 1_20M_BPSK_1_1_Bottom Face_0mm_Ch136100

Communication System: FR1; Frequency: 680.500 MHz; Duty Cycle: 1:1

Medium: HSL_750_230803 Medium parameters used: $f = 680.500$ MHz; $\sigma = 0.865$ S/m; $\epsilon_r = 42.0$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(8.77, 8.77, 8.77); Calibrated: 2023-04-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn778; Calibrated: 2023-05-24
- Phantom: ELI V5.0 (20deg probe tilt); Serial: 1238; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 FDD, 10931-AAC

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

SAR (1g) = 0.943 W/kg; SAR (10g) = 0.619 W/kg;

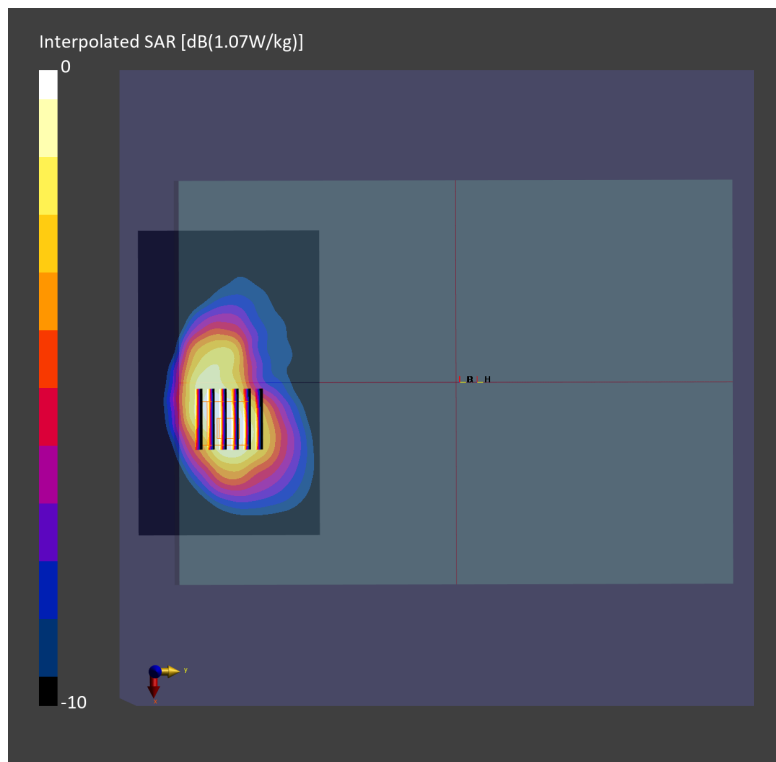
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.02 dB

SAR (1g) = 1.06 W/kg; SAR (8g) = 0.617 W/kg; SAR (10g) = 0.573 W/kg

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

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



#24_FR1 n41 Ant 2_100M_BPSK_1_1_Bottom Face_0mm_Ch518598

Communication System: FR1; Frequency: 2592.990 MHz; Duty Cycle: 1:1
Medium: HSL_2600_230802 Medium parameters used: $f = 2592.990$ MHz; $\sigma = 1.97$ S/m; $\epsilon_r = 38.2$
Ambient Temperature: 23.3°C; Liquid Temperature: 22.3°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(7.2, 7.2, 7.2); Calibrated: 2023-04-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn778; Calibrated: 2023-05-24
- Phantom: ELI V5.0 (20deg probe tilt); Serial: 1238; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 TDD, 10866-AAF

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

SAR (1g) = 0.988 W/kg; SAR (10g) = 0.373 W/kg;

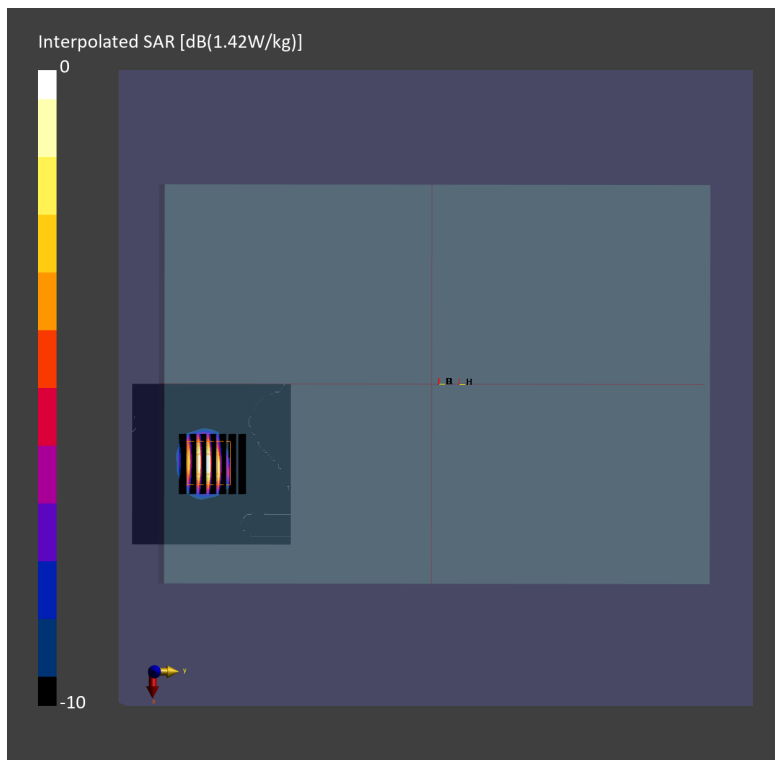
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = 0.03 dB

SAR (1g) = 1.07 W/kg; SAR (8g) = 0.432 W/kg; SAR (10g) = 0.378 W/kg

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

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



#25_FR1 n48 Ant 3_40M_BPSK_1_1_Bottom Face_0mm_Ch641667

Communication System: FR1; Frequency: 3625.000 MHz; Duty Cycle: 1:1

Medium: HSL_3700_230807 Medium parameters used: $f = 3625.000$ MHz; $\sigma = 3.01$ S/m; $\epsilon_r = 38.1$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(6.42, 6.42, 6.42); Calibrated: 2023-04-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn778; Calibrated: 2023-05-24
- Phantom: ELI V5.0 (20deg probe tilt); Serial: 1238; 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) = 0.841 W/kg; SAR (10g) = 0.278 W/kg;

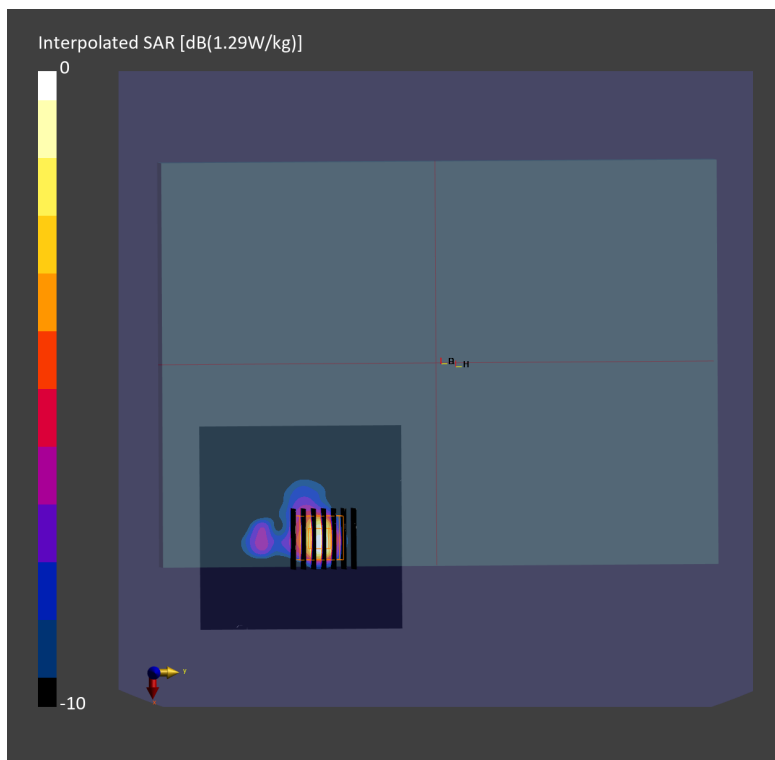
Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = 0.06 dB

SAR (1g) = 0.815 W/kg; SAR (8g) = 0.338 W/kg; SAR (10g) = 0.290 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 72.9 %



#26_FR1 n77 HPUE Ant 3_100M_BPSK_1_1_Bottom Face_24mm_Ch656000

Communication System: FR1; Frequency: 3840.000 MHz; Duty Cycle: 1:1

Medium: HSL_3900_230812 Medium parameters used: $f = 3840.000$ MHz; $\sigma = 3.17$ S/m; $\epsilon_r = 37.5$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(6.22, 6.22, 6.22); Calibrated: 2023-04-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn778; Calibrated: 2023-05-24
- Phantom: ELI V5.0 (20deg probe tilt); Serial: 1238; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 TDD, 10866-AAF

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

SAR (1g) = 0.864 W/kg; SAR (10g) = 0.412 W/kg;

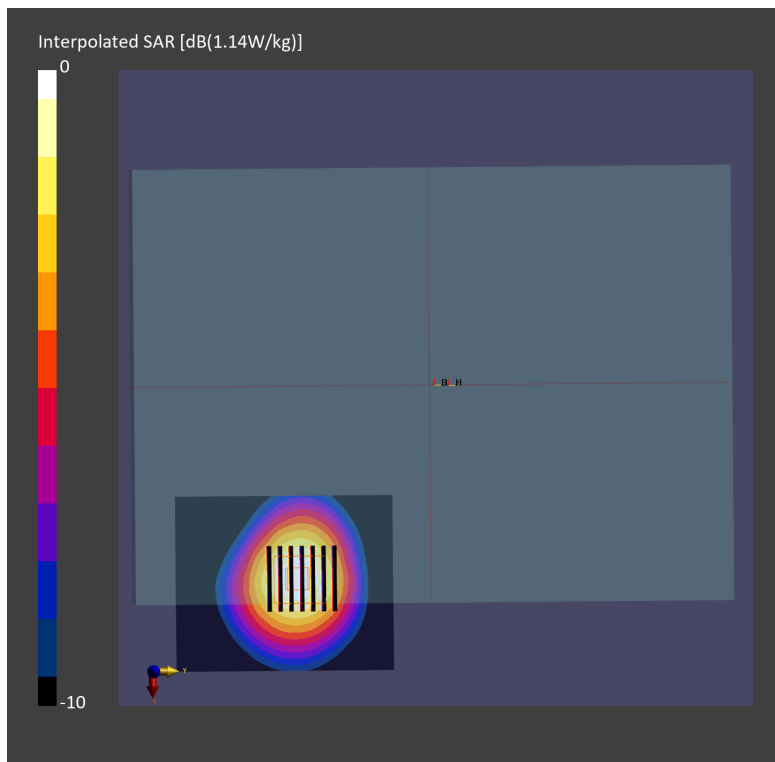
Zoom Scan (30.0 mm x 30.0 mm x 28.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = 0.14 dB

SAR (1g) = 0.874 W/kg; SAR (8g) = 0.467 W/kg; SAR (10g) = 0.428 W/kg

Smallest distance from peaks to all points 3 dB below = 17.5 mm

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



#27_WLAN2.4GHz_802.11b 1Mbps_Bottom Face_0mm_Ch11

Communication System: 802.11b ; Frequency: 2462 MHz;Duty Cycle: 1:1.018

Medium: HSL_2450_230814 Medium parameters used: $f = 2462$ MHz; $\sigma = 1.784$ S/m; $\epsilon_r = 38.819$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(7.38, 7.38, 7.38) @ 2462 MHz; Calibrated: 2023/4/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2023/5/24
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (201x111x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 1.87 W/kg

Zoom Scan (7x7x5)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 33.27 V/m; Power Drift = -0.01 dB

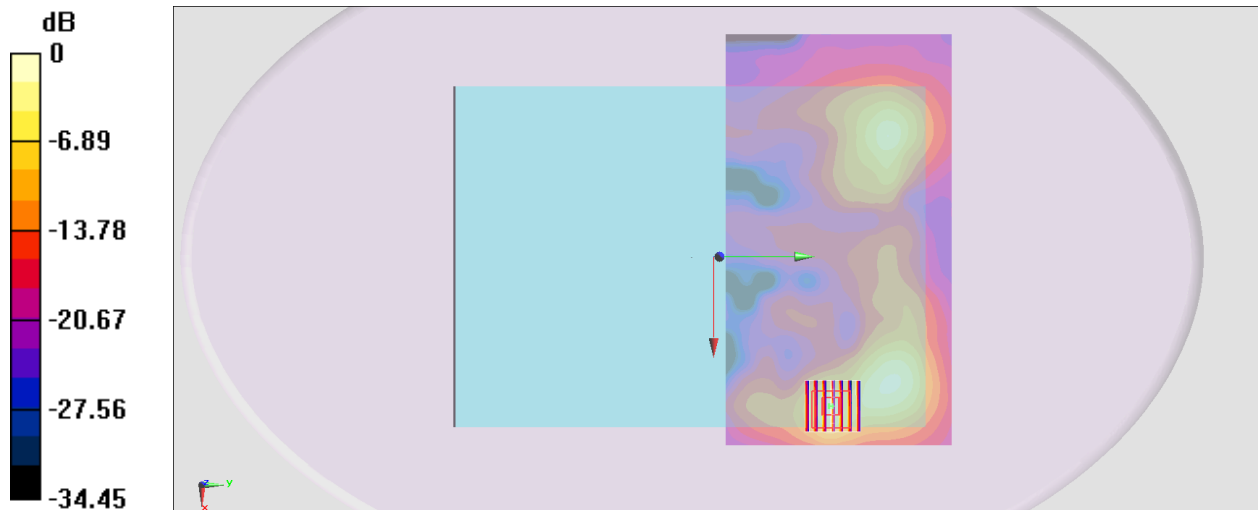
Peak SAR (extrapolated) = 2.81 W/kg

SAR(1 g) = 0.915 W/kg; SAR(10 g) = 0.326 W/kg

Smallest distance from peaks to all points 3 dB below = 5 mm

Ratio of SAR at M2 to SAR at M1 = 39.6%

Maximum value of SAR (measured) = 1.84 W/kg



0 dB = 1.84 W/kg = 2.65 dBW/kg

#28_WLAN5GHz_802.11ac-VHT160 MCS0_Bottom Face_0mm_Ch50

Communication System: 802.11ac; Frequency: 5250 MHz; Duty Cycle: 1:1.008

Medium: HSL_5250_230815 Medium parameters used : $f = 5250$ MHz; $\sigma = 4.552$ S/m; $\epsilon_r = 36.239$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(4.5, 4.5, 4.5) @ 5250 MHz; Calibrated: 2023/4/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2023/5/24
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (241x141x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 2.90 W/kg

Zoom Scan (9x9x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 26.97 V/m; Power Drift = -0.00 dB

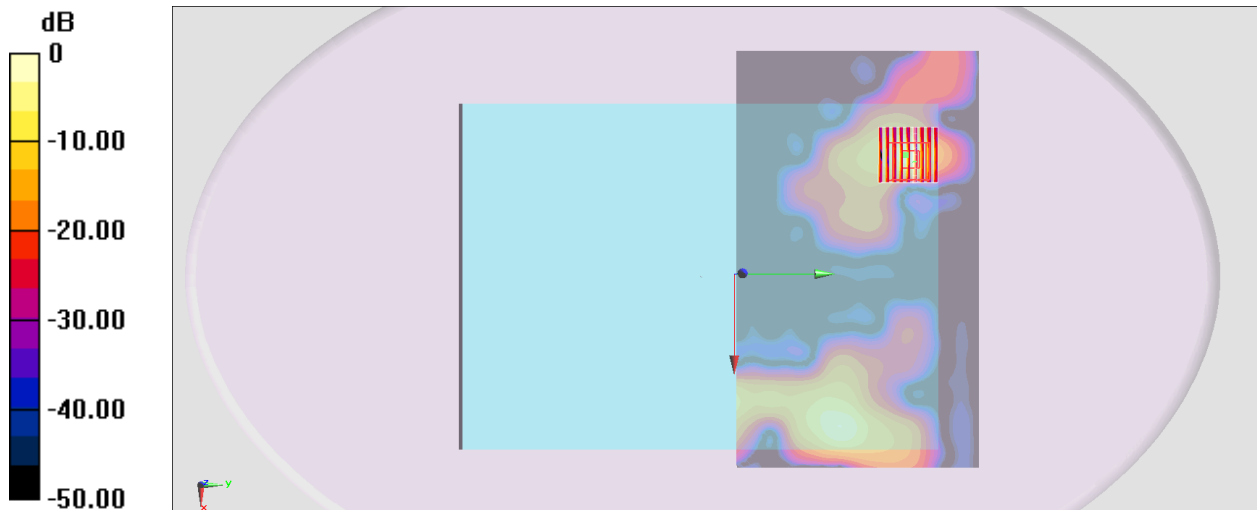
Peak SAR (extrapolated) = 5.60 W/kg

SAR(1 g) = 1.15 W/kg; SAR(10 g) = 0.265 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 64.7%

Maximum value of SAR (measured) = 2.93 W/kg



#29_WLAN5GHz_802.11ac-VHT80 MCS0_Bottom Face_0mm_Ch138

Communication System: 802.11ac; Frequency: 5690 MHz; Duty Cycle: 1:1.006

Medium: HSL_5600_230815 Medium parameters used: $f = 5690$ MHz; $\sigma = 4.976$ S/m; $\epsilon_r = 35.557$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(4.23, 4.23, 4.23) @ 5690 MHz; Calibrated: 2023/4/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2023/5/24
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (241x161x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 2.01 W/kg

Zoom Scan (9x9x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 25.16 V/m; Power Drift = -0.18 dB

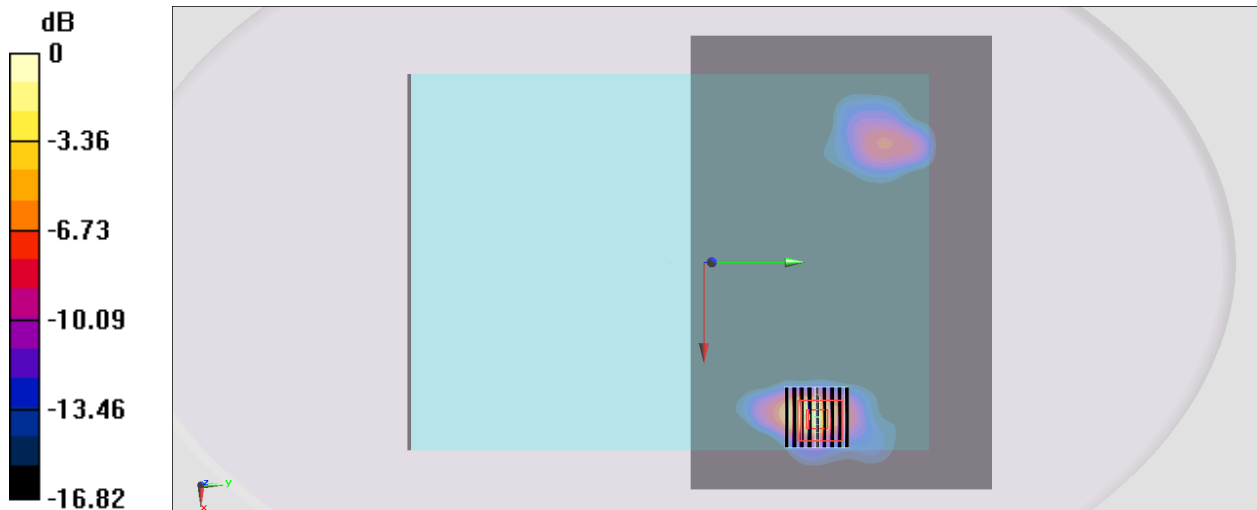
Peak SAR (extrapolated) = 5.57 W/kg

SAR(1 g) = 1.14 W/kg; SAR(10 g) = 0.310 W/kg

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

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

Maximum value of SAR (measured) = 2.98 W/kg



0 dB = 2.98 W/kg = 4.74 dBW/kg

#30_WLAN5GHz_802.11ac-VHT80 MCS0_Bottom Face_0mm_Ch155

Communication System: 802.11ac ; Frequency: 5775 MHz;Duty Cycle: 1:1.006

Medium: HSL_5750_230815 Medium parameters used: $f = 5775$ MHz; $\sigma = 5.068$ S/m; $\epsilon_r = 35.505$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(4.23, 4.23, 4.23) @ 5775 MHz; Calibrated: 2023/4/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2023/5/24
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (241x161x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 2.51 W/kg

Zoom Scan (9x9x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 22.38 V/m; Power Drift = -0.19 dB

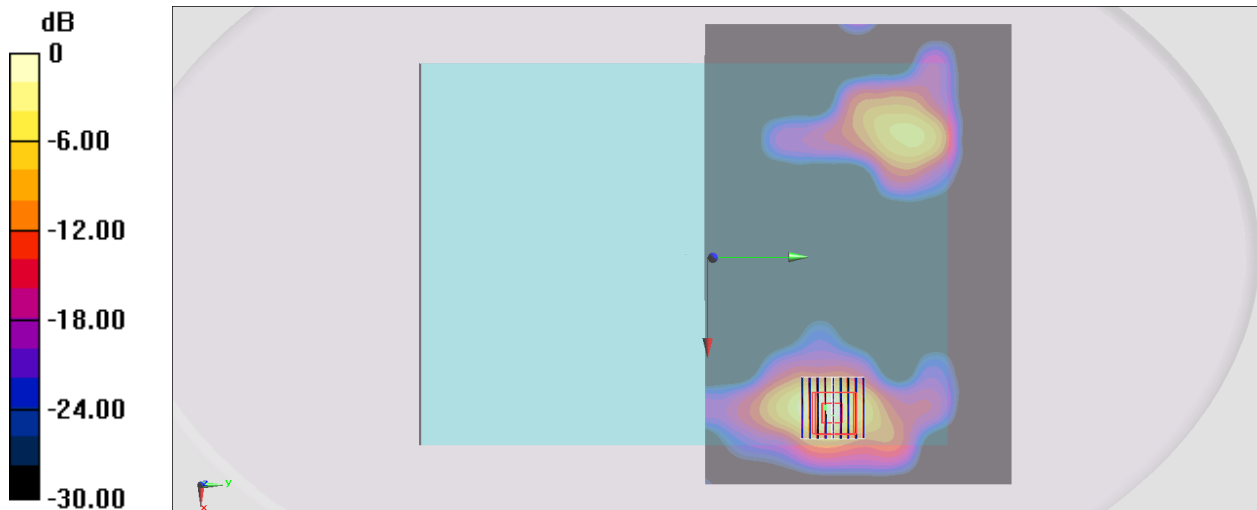
Peak SAR (extrapolated) = 4.43 W/kg

SAR(1 g) = 0.917 W/kg; SAR(10 g) = 0.248 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 60.2%

Maximum value of SAR (measured) = 2.41 W/kg



0 dB = 2.41 W/kg = 3.82 dBW/kg

#31_WLAN6GHz_802.11ax-HE160 MCS0_Bottom Face_0mm_Ch207

Communication System: 802.11ax; Frequency: 6985.000 MHz; Duty Cycle: 1:1.007

Medium: HSL_6500_230816 Medium parameters used: $f = 6985.000$ MHz; $\sigma = 6.62$ S/m; $\epsilon_r = 34.2$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(5.2, 5.2, 5.2); Calibrated: 2023-04-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn376; Calibrated: 2022-10-19
- Phantom: ELI V5.0 (20deg probe tilt); Serial: 1238; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10743-AAC

Area Scan (238.0 mm x 102.0 mm): Measurement Grid: 17.0 mm x 17.0 mm

SAR (1g) = 0.437 W/kg; SAR (10g) = 0.120 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

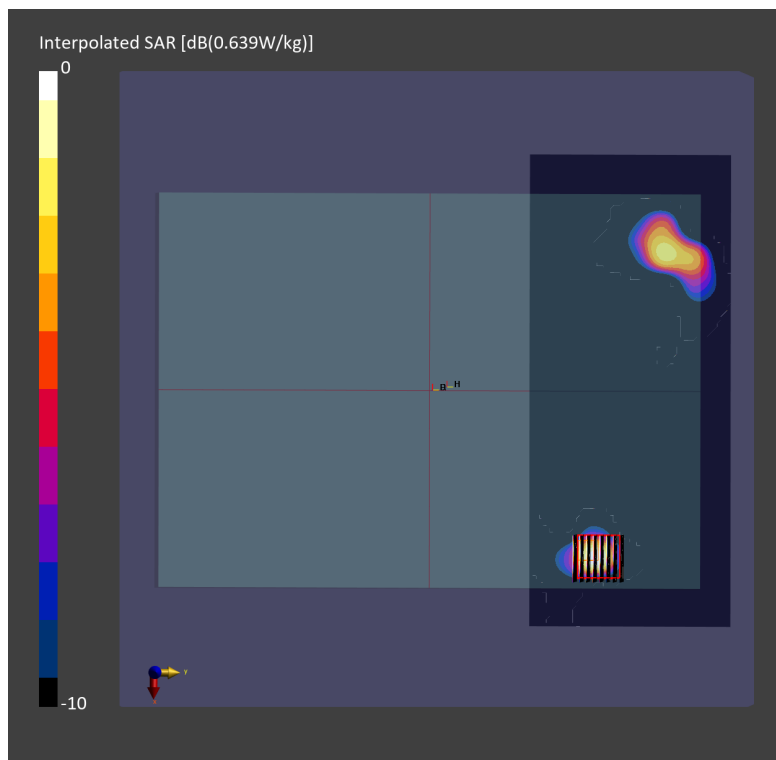
Power Drift = -0.07 dB

SAR (1g) = 0.836 W/kg; SAR (8g) = 0.262 W/kg; SAR (10g) = 0.218 W/kg

Smallest distance from peaks to all points 3 dB below = 5.7 mm

Ratio of SAR at M2 to SAR at M1 = 50.6 %

psAPD (1.0cm², sq) = 8.36 [W/m²]; psAPD (4.0cm², sq) = 5.25 [W/m²]



#32_Bluetooth_1Mbps_Bottom Face_0mm_Ch78

Communication System: Bluetooth; Frequency: 2480 MHz; Duty Cycle: 1:1.302

Medium: HSL_2450_230814 Medium parameters used: $f = 2480$ MHz; $\sigma = 1.804$ S/m; $\epsilon_r = 38.76$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(7.38, 7.38, 7.38) @ 2480 MHz; Calibrated: 2023/4/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2023/5/24
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (81x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.0905 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.632 V/m; Power Drift = -0.07 dB

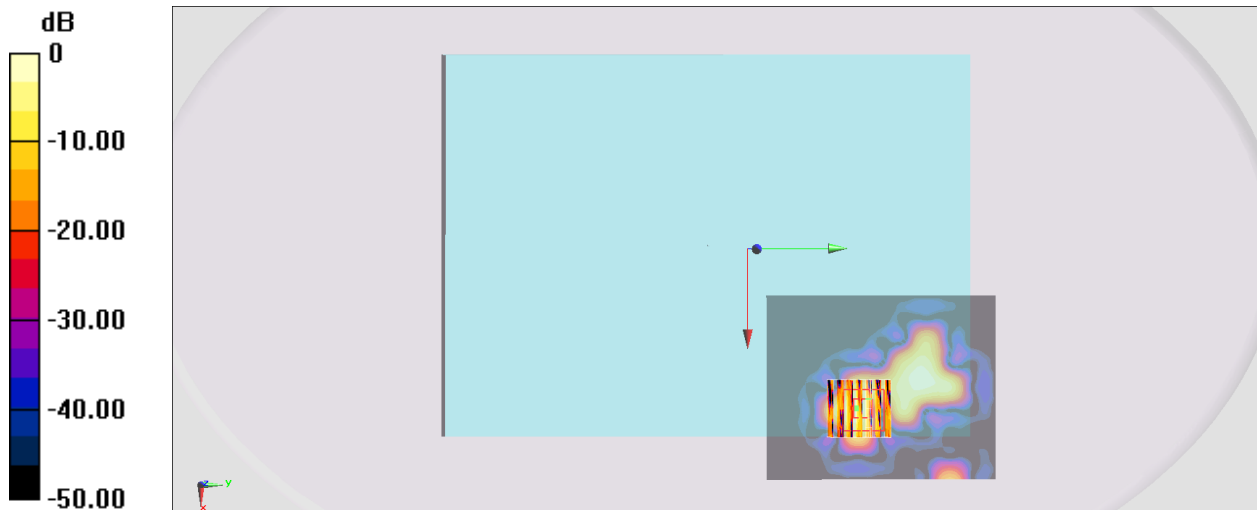
Peak SAR (extrapolated) = 0.296 W/kg

SAR(1 g) = 0.044 W/kg; SAR(10 g) = 0.012 W/kg

Smallest distance from peaks to all points 3 dB below = 5 mm

Ratio of SAR at M2 to SAR at M1 = 22.8%

Maximum value of SAR (measured) = 0.0850 W/kg



#33_NFC_ASK_Bottom Face_0mm

Communication System: NFC; Frequency: 13.56 MHz; Duty Cycle: 1:1

Medium: HSL_13_230811 Medium parameters used: $f = 14$ MHz; $\sigma = 0.748$ S/m; $\epsilon_r = 53.426$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7306; ConvF(16.9, 16.9, 16.9) @ 13.56 MHz; Calibrated: 2023/7/18
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1512; Calibrated: 2023/3/20
- Phantom: ELI v4.0_Mid; Type: QDOVA001AA; Serial: TP:1026
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (151x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0800 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.957 V/m; Power Drift = -0.00 dB

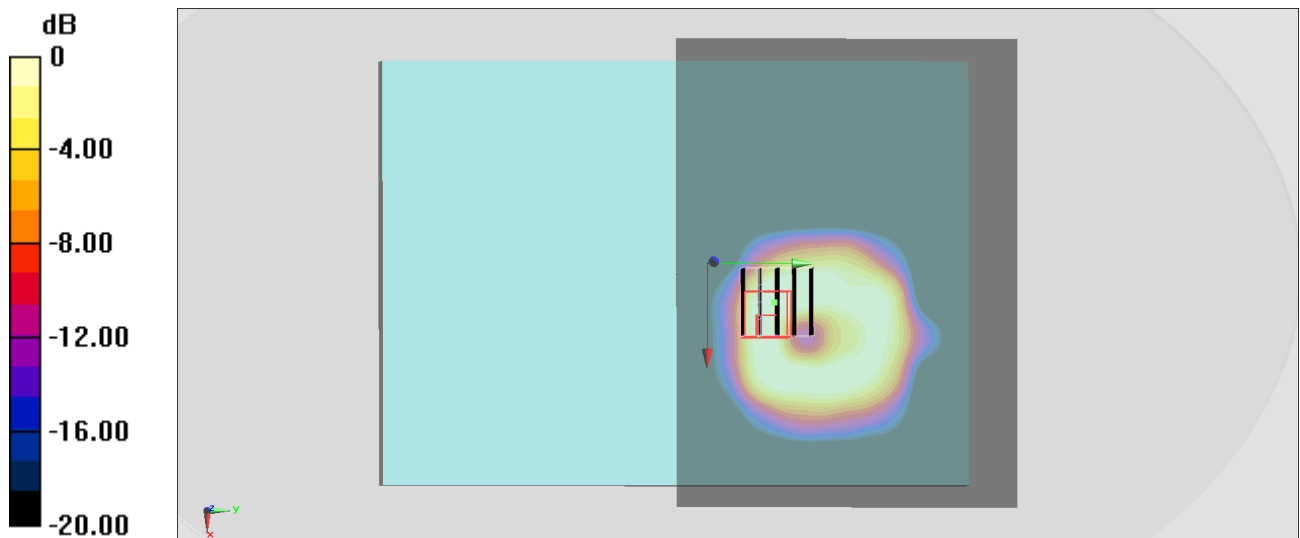
Peak SAR (extrapolated) = 0.0680 W/kg

SAR(1 g) = 0.00267 W/kg; SAR(10 g) = 0.0009 W/kg

Smallest distance from peaks to all points 3 dB below: Larger than measurement grid

Ratio of SAR at M2 to SAR at M1 = 36.6%

Maximum value of SAR (measured) = 0.0451 W/kg



0 dB = 0.0451 W/kg = -13.46 dBW/kg