

#26_GSM850_GPRS (3 Tx slots)_Left Side_10mm_Ch251

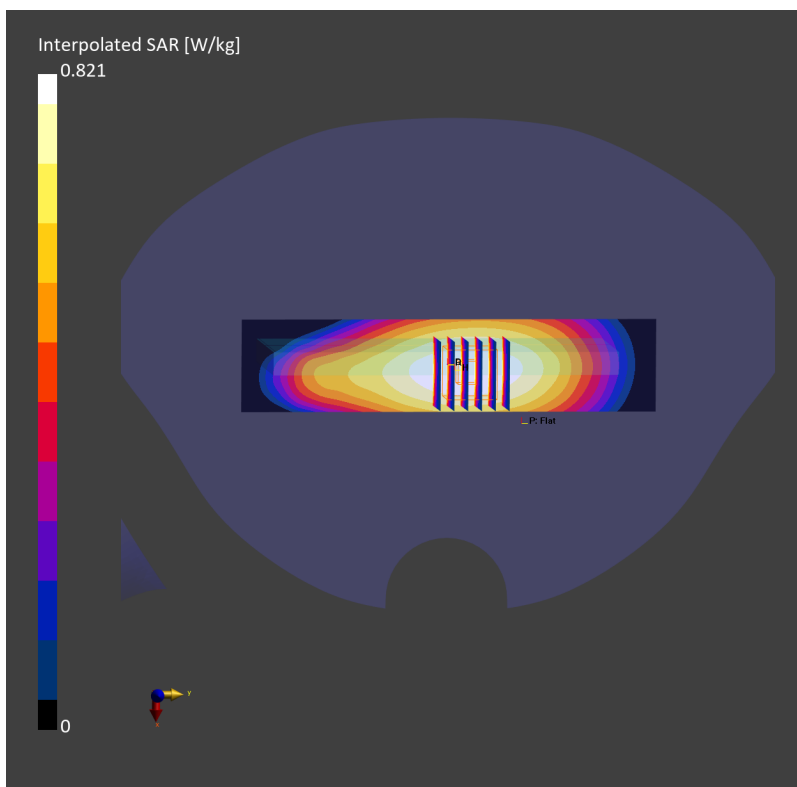
Communication System: GPRS-FDD; Frequency: 848.800 MHz; Duty Cycle: 1:2.77
Medium: HSL_850_230919 Medium parameters used: $f = 848.800$ MHz; $\sigma = 0.934$ S/m; $\epsilon_r = 41.5$
Ambient Temperature: 23.1°C; Liquid Temperature: 22.1°C

DASY8 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(10.36, 10.36, 10.36); Calibrated: 2023-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2022-12-15
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079_For Gap; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: GSM, 10027-DAC

Area Scan (40.0 mm x 180.0 mm): Measurement Grid: 10.0 mm x 15.0 mm
SAR (1g) = 0.565 W/kg; SAR (10g) = 0.381 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) = 0.568 W/kg; SAR (8g) = 0.406 W/kg; SAR (10g) = 0.387 W/kg
Smallest distance from peaks to all points 3 dB below = > 15.0 mm
Ratio of SAR at M2 to SAR at M1 = 88.9 %



#27_GSM1900_GPRS (4 Tx slots)_Left Side_10mm_Ch661

Communication System: GPRS-FDD; Frequency: 1880.000 MHz; Duty Cycle: 1:2.08
Medium: HSL_1900_231018 Medium parameters used: $f=1880.000$ MHz; $\sigma=1.41$ S/m; $\epsilon_r=39.1$
Ambient Temperature: 23.8°C; Liquid Temperature: 22.8°C

DASY8 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(8.75, 8.75, 8.75); Calibrated: 2023-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2022-12-15
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079_For Gap; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: GSM, 10028-DAC

Area Scan (40.0 mm x 180.0 mm): Measurement Grid: 10.0 mm x 15.0 mm

SAR (1g) = 0.481 W/kg; SAR (10g) = 0.275 W/kg;

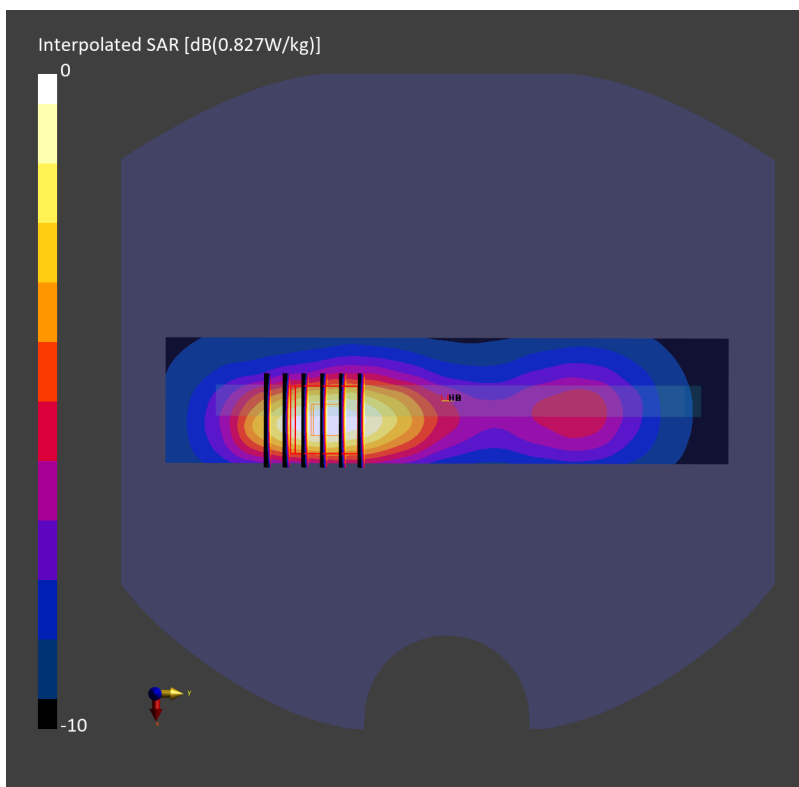
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.00 dB

SAR (1g) = 0.505 W/kg; SAR (8g) = 0.313 W/kg; SAR (10g) = 0.291 W/kg

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

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



#28_WCDMA II_RMC 12.2Kbps_Left Side_10mm_Ch9538

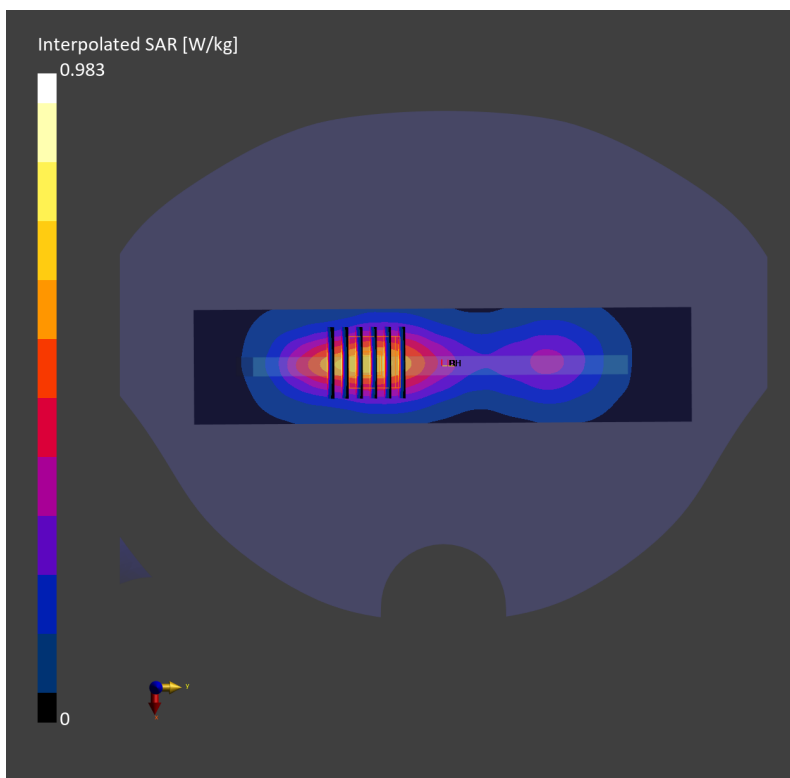
Communication System: UMTS-FDD Frequency: 1907.600 MHz; Duty Cycle: 1:1
Medium: HSL_1900_230920 Medium parameters used: $f = 1907.600$ MHz; $\sigma = 1.43$ S/m; $\epsilon_r = 40.8$
Ambient Temperature: 23.7°C; Liquid Temperature: 22.7°C

DASY8 Configuration:

- Probe: EX3DV4 - SN3931; ConvF(8.36, 8.36, 8.36); Calibrated: 2022-10-31
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1696; Calibrated: 2022-11-09
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079_Gap; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WCDMA, 10457-AAB

Area Scan (48.0 mm x 210.0 mm): Measurement Grid: 8.0 mm x 15.0 mm
SAR (1g) = 0.577 W/kg; SAR (10g) = 0.325 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) = 0.591 W/kg; SAR (8g) = 0.375 W/kg; SAR (10g) = 0.350 W/kg
Smallest distance from peaks to all points 3 dB below = 13.2 mm
Ratio of SAR at M2 to SAR at M1 = 84.5 %



#29_WCDMA IV_RMC 12.2Kbps_Front_10mm_Ch1513

Communication System: UMTS-FDD; Frequency: 1752.600 MHz; Duty Cycle: 1:1
Medium: HSL_1750_231025 Medium parameters used: $f=1752.600$ MHz; $\sigma=1.37$ S/m; $\epsilon_r=40.7$
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY8 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(9.21, 9.21, 9.21); Calibrated: 2023-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2022-12-15
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079_For Gap; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WCDMA, 10011-CAC

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

SAR (1g) = 0.444 W/kg; SAR (10g) = 0.269 W/kg;

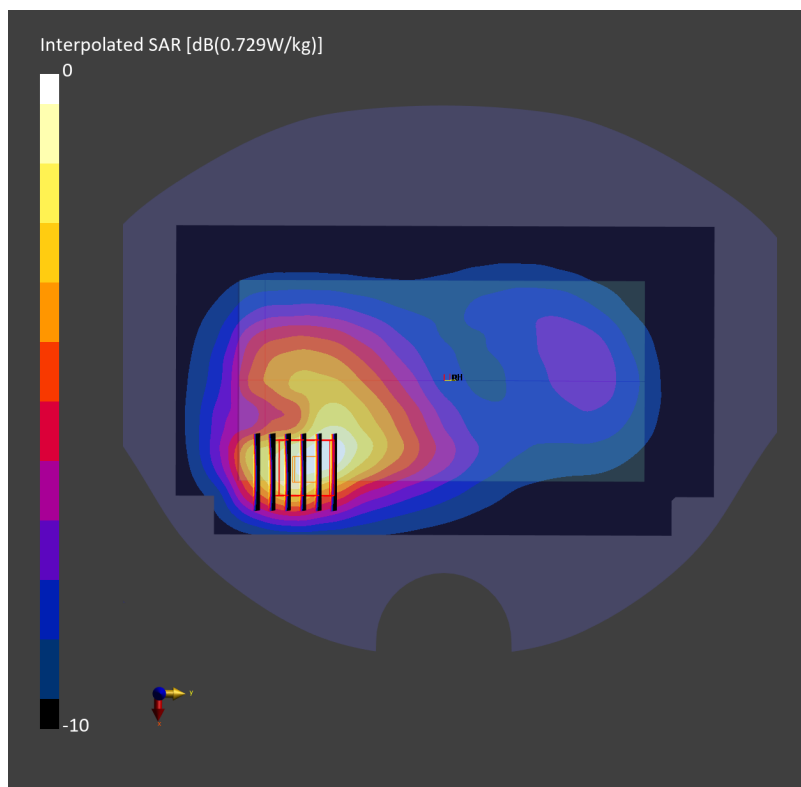
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.02 dB

SAR (1g) = 0.426 W/kg; SAR (8g) = 0.268 W/kg; SAR (10g) = 0.249 W/kg

Smallest distance from peaks to all points 3 dB below = 12.0 mm

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



#30_WCDMA V_RMC 12.2Kbps_Left Side_10mm_Ch4233

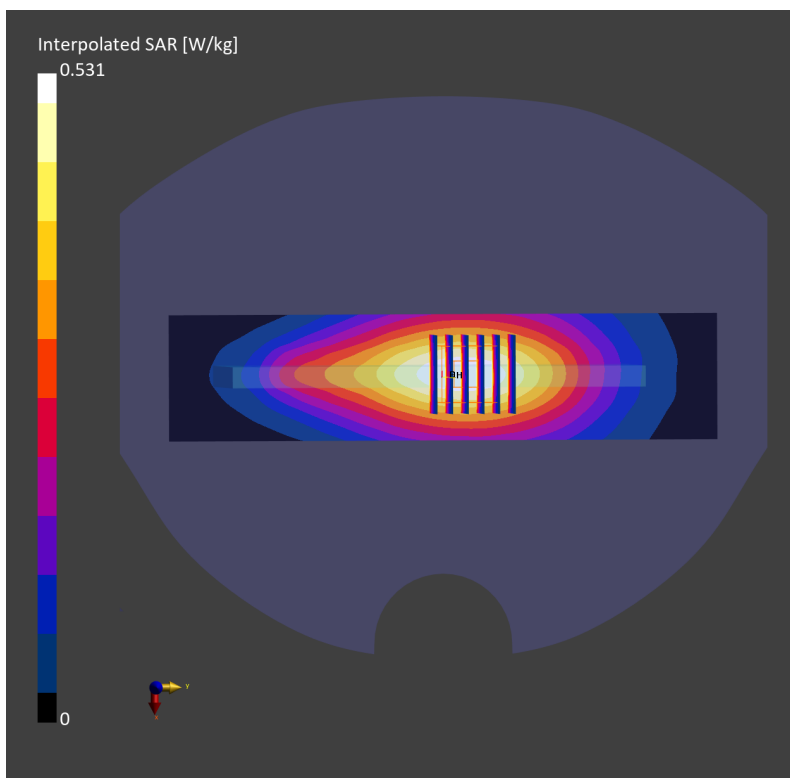
Communication System: UMTS-FDD Frequency: 846.600 MHz; Duty Cycle: 1:1
Medium: HSL_850_230918 Medium parameters used: $f = 846.600$ MHz; $\sigma = 0.919$ S/m; $\epsilon_r = 40.5$
Ambient Temperature: 23.6°C; Liquid Temperature: 22.6°C

DASY8 Configuration:

- Probe: EX3DV4 - SN3931; ConvF(9.85, 9.85, 9.85); Calibrated: 2022-10-31
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1696; Calibrated: 2022-11-09
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079_Gap; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WCDMA, 10457-AAB

Area Scan (48.0 mm x 210.0 mm): Measurement Grid: 8.0 mm x 15.0 mm
SAR (1g) = 0.335 W/kg; SAR (10g) = 0.226 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) = 0.347 W/kg; SAR (8g) = 0.250 W/kg; SAR (10g) = 0.238 W/kg
Smallest distance from peaks to all points 3 dB below = > 15.0 mm
Ratio of SAR at M2 to SAR at M1 = 86.0 %



#31_LTE Band 2_20M_QPSK_1_0_Left Side_10mm_Ch18900

Communication System: LTE-FDD; Frequency: 1880.000 MHz; Duty Cycle: 1:1
Medium: HSL_1900_231025 Medium parameters used: $f=1880.000$ MHz; $\sigma=1.42$ S/m; $\epsilon_r=39.3$
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY8 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(8.75, 8.75, 8.75); Calibrated: 2023-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2022-12-15
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079_For Gap; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10169-CAF

Area Scan (48.0 mm x 210.0 mm): Measurement Grid: 8.0 mm x 15.0 mm

SAR (1g) = 0.540 W/kg; SAR (10g) = 0.304 W/kg;

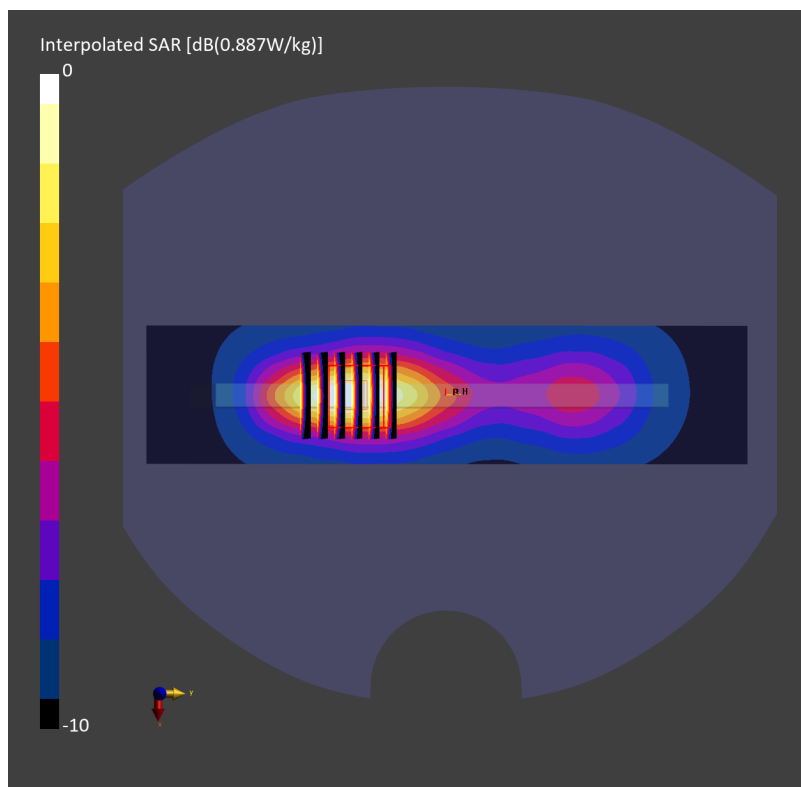
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.03 dB

SAR (1g) = 0.542 W/kg; SAR (8g) = 0.338 W/kg; SAR (10g) = 0.315 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 86.4 %



#32_LTE Band 5_10M_QPSK_1_0_Left Side_10mm_Ch20525

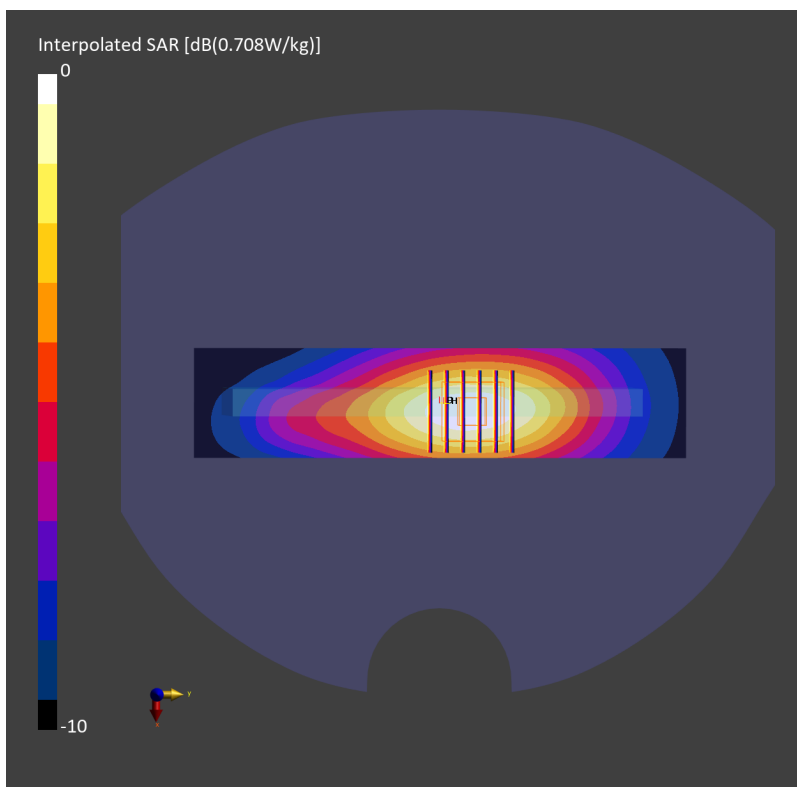
Communication System: LTE-FDD; Frequency: 836.500 MHz; Duty Cycle: 1:1
Medium: HSL_850_230919 Medium parameters used: $f = 836.500$ MHz; $\sigma = 0.930$ S/m; $\epsilon_r = 41.6$
Ambient Temperature: 23.1°C; Liquid Temperature: 22.1°C

DASY8 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(10.36, 10.36, 10.36); Calibrated: 2023-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2022-12-15
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079_For Gap; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10175-CAH

Area Scan (40.0 mm x 180.0 mm): Measurement Grid: 10.0 mm x 15.0 mm
SAR (1g) = 0.488 W/kg; SAR (10g) = 0.330 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) = 0.495 W/kg; SAR (8g) = 0.355 W/kg; SAR (10g) = 0.338 W/kg
Smallest distance from peaks to all points 3 dB below = > 15.0 mm
Ratio of SAR at M2 to SAR at M1 = 89.7 %



#33_LTE Band 7_20M_QPSK_1_0_Left Side_10mm_Ch20850

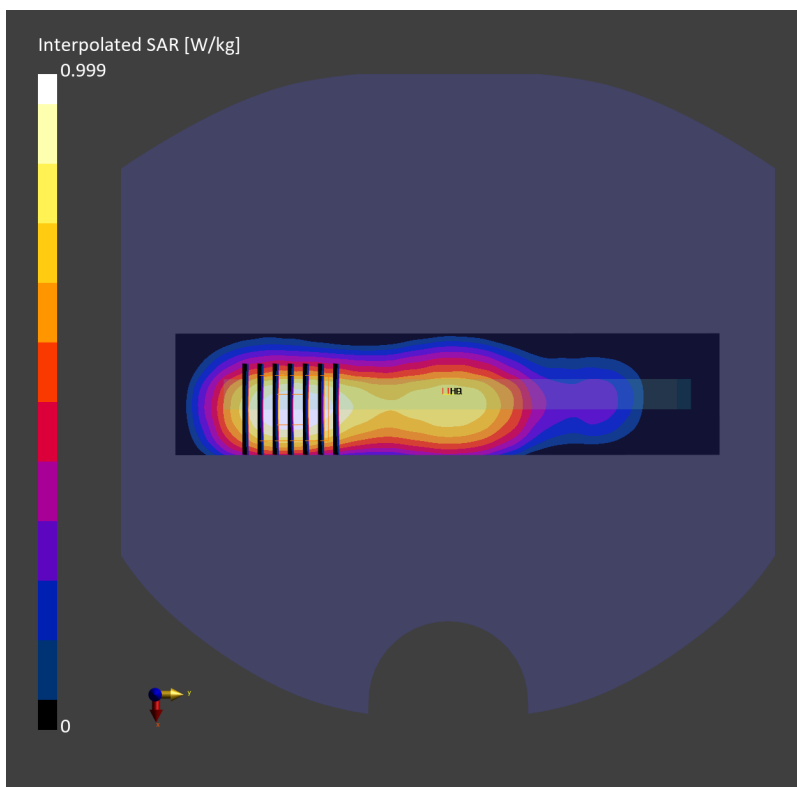
Communication System: LTE-FDD; Frequency: 2510.000 MHz; Duty Cycle: 1:1
Medium: HSL_2600_230928 Medium parameters used: $f = 2510.000$ MHz; $\sigma = 1.88$ S/m; $\epsilon_r = 38.3$
Ambient Temperature: 23.2°C; Liquid Temperature: 22.2°C

DASY8 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(7.96, 7.96, 7.96); Calibrated: 2023-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2022-12-15
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079_For Gap; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10169-CAF

Area Scan (40.0 mm x 180.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.483 W/kg; SAR (10g) = 0.247 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) = 0.513 W/kg; SAR (8g) = 0.274 W/kg; SAR (10g) = 0.250 W/kg
Smallest distance from peaks to all points 3 dB below = 10.0 mm
Ratio of SAR at M2 to SAR at M1 = 81.6 %



#34_LTE Band 12_10M_QPSK_1_0_Left Side_10mm_Ch23095

Communication System: LTE-FDD; Frequency: 707.500 MHz; Duty Cycle: 1:1
Medium: HSL_750_230918 Medium parameters used: $f = 707.500$ MHz; $\sigma = 0.872$ S/m; $\epsilon_r = 41.9$
Ambient Temperature: 23.4°C; Liquid Temperature: 22.4°C

DASY8 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(10.58, 10.58, 10.58); Calibrated: 2023-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2022-12-15
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079_For Gap; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10175-CAH

Area Scan (40.0 mm x 180.0 mm): Measurement Grid: 10.0 mm x 15.0 mm

SAR (1g) = 0.367 W/kg; SAR (10g) = 0.251 W/kg;

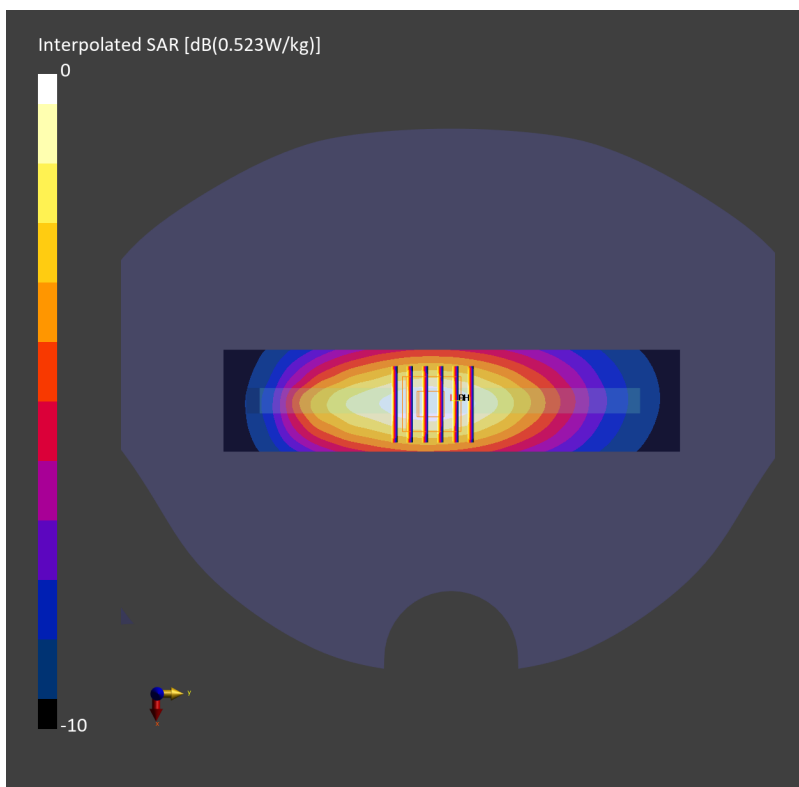
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.01 dB

SAR (1g) = 0.366 W/kg; SAR (8g) = 0.265 W/kg; SAR (10g) = 0.253 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 90.0 %



#35_LTE Band 41_20M_QPSK_1_0_Right Side_10mm_Ch40185

Communication System: LTE-TDD; Frequency: 2549.5 MHz; Duty Cycle: 1:1.59
Medium: HSL_2600_231004 Medium parameters used: $f = 2549.5$ MHz; $\sigma = 2.06$ S/m; $\epsilon_r = 37.5$
Ambient Temperature: 23.3°C; Liquid Temperature: 22.3°C

DASY8 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(7.96, 7.96, 7.96); Calibrated: 2023-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2022-12-15
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079_For Gap; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-TDD, 10435-AAG

Area Scan (40.0 mm x 180.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.461 W/kg; SAR (10g) = 0.221 W/kg;

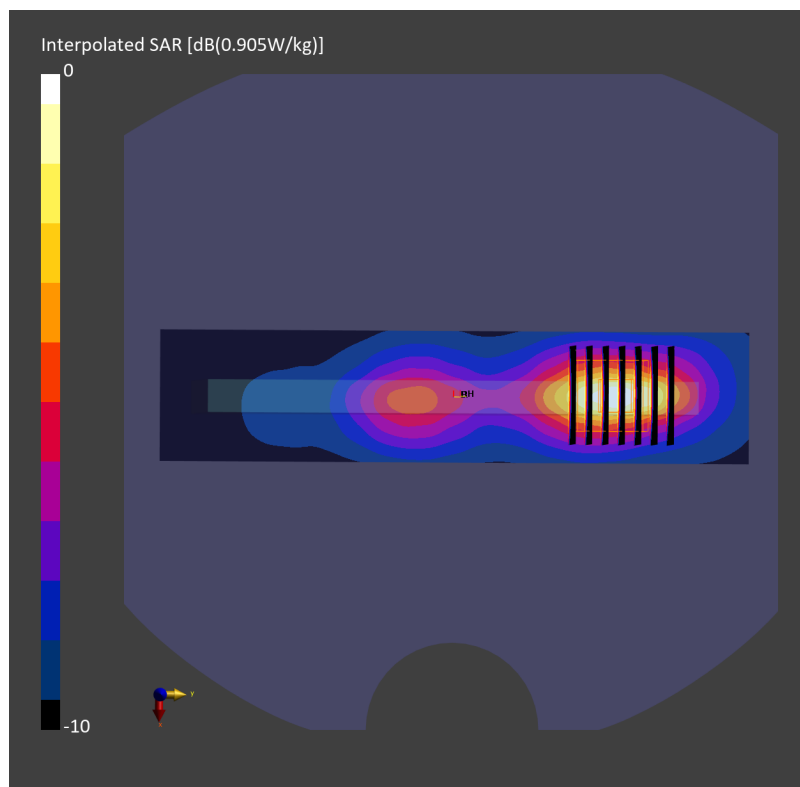
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = -0.05 dB

SAR (1g) = 0.454 W/kg; SAR (8g) = 0.242 W/kg; SAR (10g) = 0.220 W/kg

Smallest distance from peaks to all points 3 dB below = 10.0 mm

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



#36_LTE Band 66_20M_QPSK_1_0_Front_10mm_Ch132322

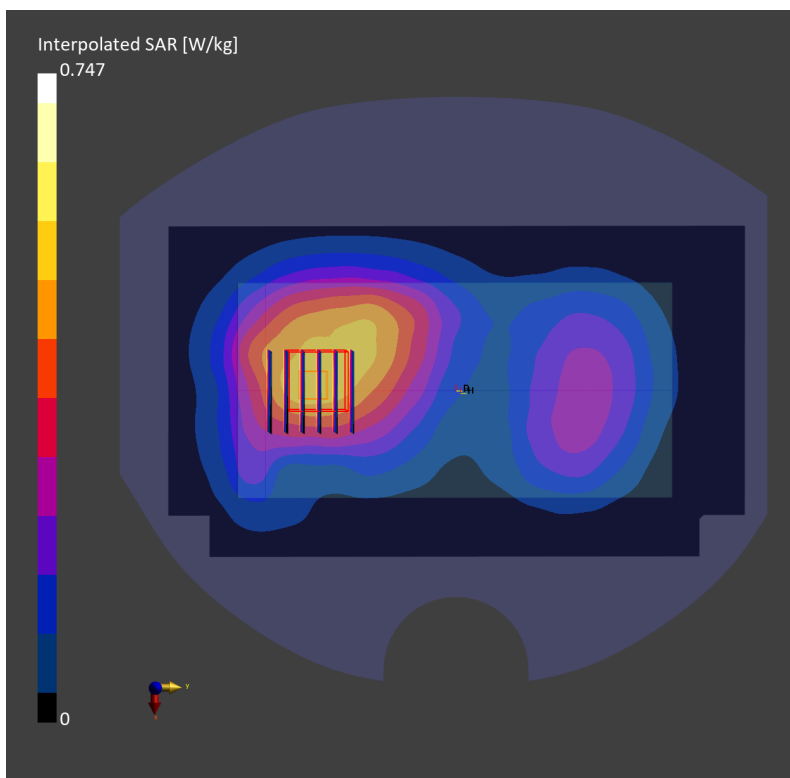
Communication System: LTE-FDD; Frequency: 1745.000 MHz; Duty Cycle: 1:1
Medium: HSL_1750_230921 Medium parameters used: $f = 1745.000$ MHz; $\sigma = 1.36$ S/m; $\epsilon_r = 40.8$
Ambient Temperature: 23.6°C; Liquid Temperature: 22.6°C

DASY8 Configuration:

- Probe: EX3DV4 - SN3931; ConvF(8.66, 8.66, 8.66); Calibrated: 2022-10-31
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1696; Calibrated: 2022-11-09
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079_Gap; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10169-CAF

Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.468 W/kg; SAR (10g) = 0.298 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) = 0.495 W/kg; SAR (8g) = 0.354 W/kg; SAR (10g) = 0.335 W/kg
Smallest distance from peaks to all points 3 dB below = > 15.0 mm
Ratio of SAR at M2 to SAR at M1 = 87.6 %



#37_FR1 n2_20M_BPSK_50_28_Bottom Side_10mm_Ch372000

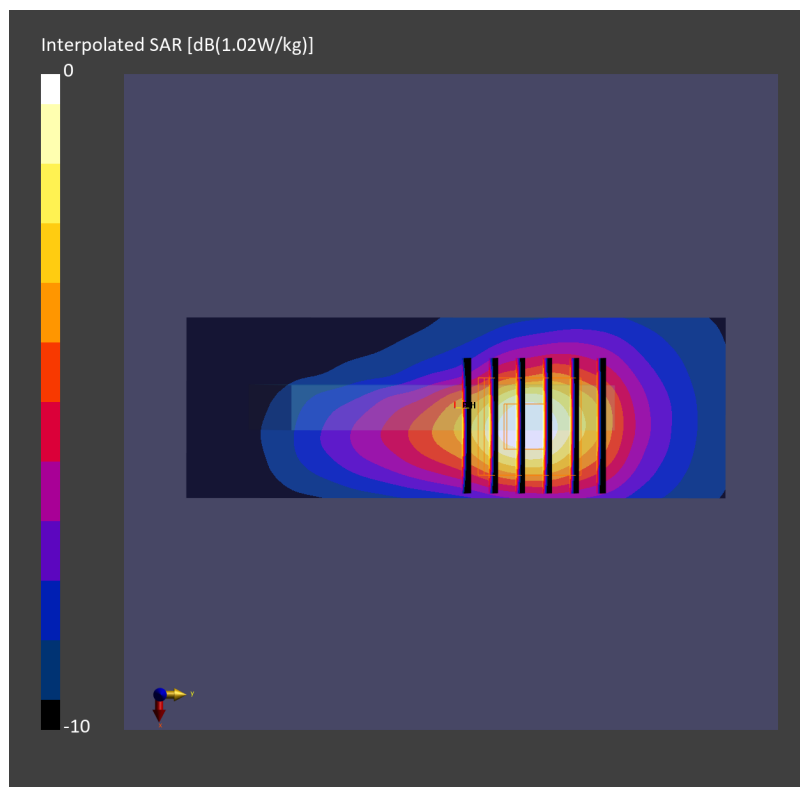
Communication System: 5G NR; Frequency: 1860.000 MHz; Duty Cycle: 1:1
Medium: HSL_1900_231014 Medium parameters used: $f = 1860.000$ MHz; $\sigma = 1.41$ S/m; $\epsilon_r = 38.9$
Ambient Temperature: 23.4°C; Liquid Temperature: 22.4°C

DASY8 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(8.75, 8.75, 8.75); Calibrated: 2023-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2022-12-15
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079_For Gap; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 FDD, 10931-AAC

Area Scan (40.0 mm x 120.0 mm): Measurement Grid: 10.0 mm x 15.0 mm
SAR (1g) = 0.563 W/kg; SAR (10g) = 0.312 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) = 0.570 W/kg; SAR (8g) = 0.338 W/kg; SAR (10g) = 0.313 W/kg
Smallest distance from peaks to all points 3 dB below = 11.9 mm
Ratio of SAR at M2 to SAR at M1 = 83.1 %



#38_FR1 n5_20M_BPSK_50_28_Left Side_10mm_Ch167300

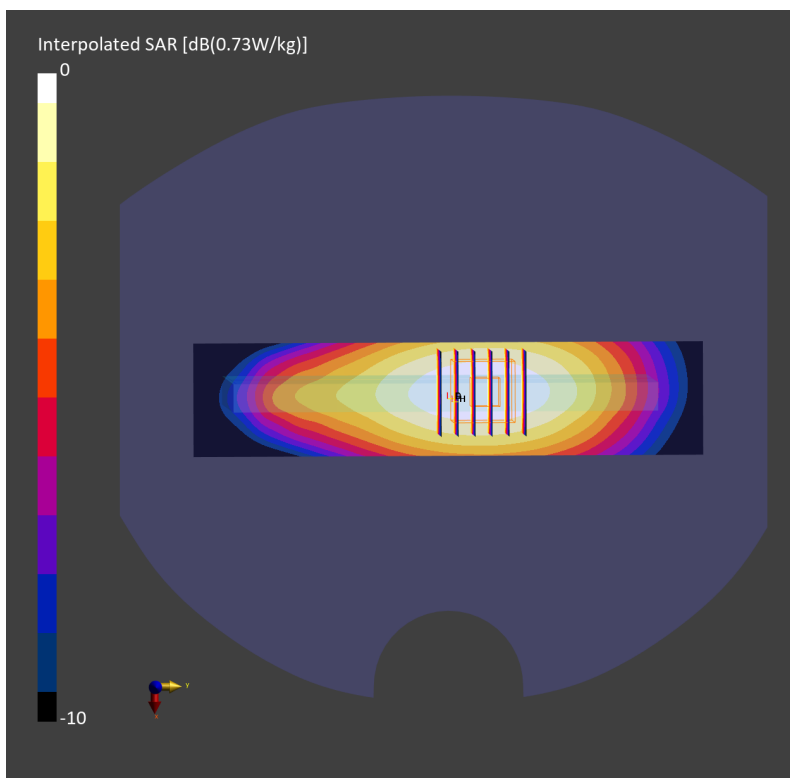
Communication System: 5G NR ; Frequency: 836.500 MHz; Duty Cycle: 1:1
Medium: HSL_850_230924 Medium parameters used: $f = 836.500$ MHz; $\sigma = 0.894$ S/m; $\epsilon_r = 41.4$
Ambient Temperature: 23.6°C; Liquid Temperature: 22.6°C

DASY8 Configuration:

- Probe: EX3DV4 - SN3931; ConvF(9.85, 9.85, 9.85); Calibrated: 2022-10-31
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1696; Calibrated: 2022-11-09
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079_Gap; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 FDD, 10939-AAC

Area Scan (40.0 mm x 180.0 mm): Measurement Grid: 10.0 mm x 15.0 mm
SAR (1g) = 0.469 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) = 0.480 W/kg; SAR (8g) = 0.345 W/kg; SAR (10g) = 0.329 W/kg
Smallest distance from peaks to all points 3 dB below = > 15.0 mm
Ratio of SAR at M2 to SAR at M1 = 86.1 %



#39_FR1 n7_50M_BPSK_1_1_Left Side_10mm_Ch507000

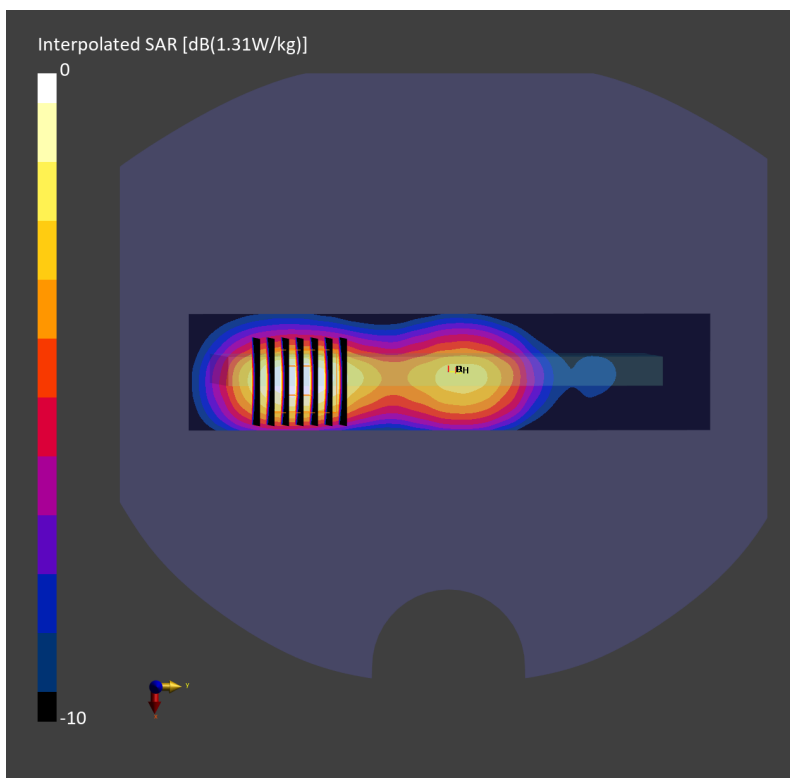
Communication System: 5G NR ; Frequency: 2535.000 MHz; Duty Cycle: 1:1
Medium: HSL_2600_230926 Medium parameters used: $f = 2535.000$ MHz; $\sigma = 1.92$ S/m; $\epsilon_r = 39.1$
Ambient Temperature: 23.6°C; Liquid Temperature: 22.6°C

DASY8 Configuration:

- Probe: EX3DV4 - SN3931; ConvF(7.4, 7.4, 7.4); Calibrated: 2022-10-31
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1696; Calibrated: 2022-11-09
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079_Gap; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 FDD, 10935-AAD

Area Scan (40.0 mm x 180.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.644 W/kg; SAR (10g) = 0.320 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) = 0.669 W/kg; SAR (8g) = 0.366 W/kg; SAR (10g) = 0.335 W/kg
Smallest distance from peaks to all points 3 dB below = 10.0 mm
Ratio of SAR at M2 to SAR at M1 = 81.1 %



#40_FR1 n12_15M_BPSK_1_1_Left Side_10mm_Ch141500

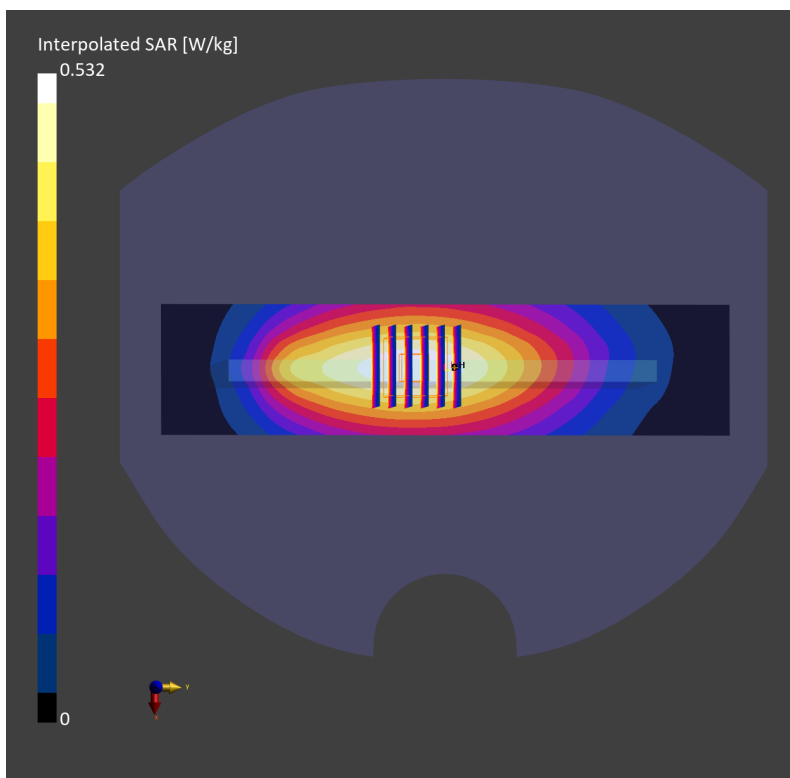
Communication System: 5G NR ; Frequency: 707.500 MHz; Duty Cycle: 1:1
Medium: HSL_750_230912 Medium parameters used: $f = 707.500$ MHz; $\sigma = 0.867$ S/m; $\epsilon_r = 42.2$
Ambient Temperature: 23.6°C; Liquid Temperature: 22.6°C

DASY8 Configuration:

- Probe: EX3DV4 - SN3931; ConvF(10.51, 10.51, 10.51); Calibrated: 2022-10-31
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1696; Calibrated: 2022-11-09
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079_Gap; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 FDD, 10930-AAC

Area Scan (48.0 mm x 210.0 mm): Measurement Grid: 8.0 mm x 15.0 mm
SAR (1g) = 0.350 W/kg; SAR (10g) = 0.241 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) = 0.357 W/kg; SAR (8g) = 0.260 W/kg; SAR (10g) = 0.248 W/kg
Smallest distance from peaks to all points 3 dB below = > 15.0 mm
Ratio of SAR at M2 to SAR at M1 = 86.9 %



#41_FR1 n41_100M_BPSK_1_1_Left Side_10mm_Ch518598

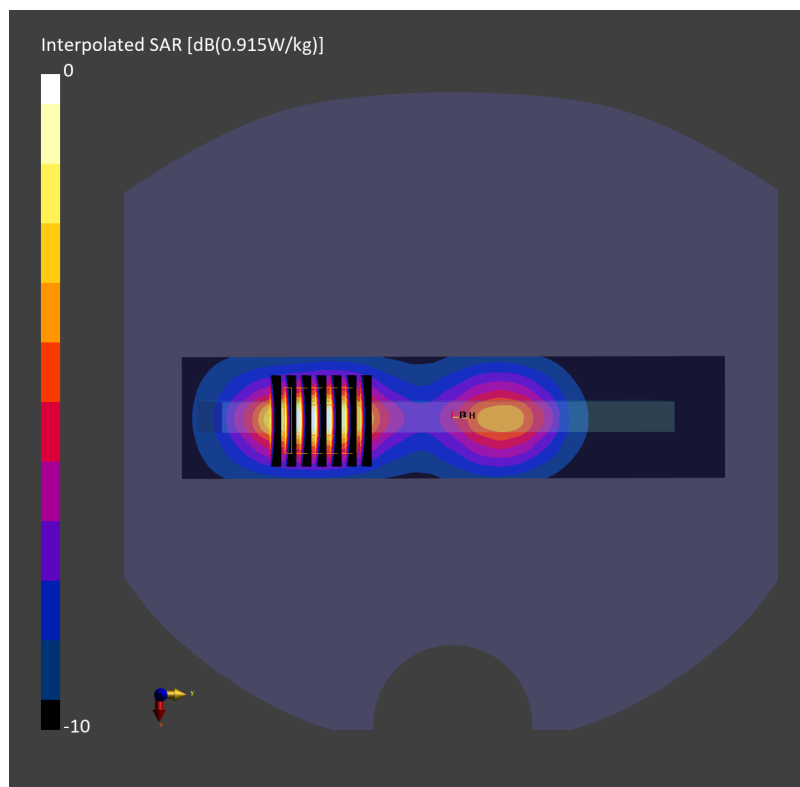
Communication System: 5G NR; Frequency: 2592.990 MHz; Duty Cycle: 1:1
Medium: HSL_2600_231010 Medium parameters used: $f = 2592.990$ MHz; $\sigma = 1.91$ S/m; $\epsilon_r = 38.1$
Ambient Temperature: 23.8°C; Liquid Temperature: 22.8°C

DASY8 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(7.96, 7.96, 7.96); Calibrated: 2023-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2022-12-15
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079_For Gap; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 TDD, 10866-AAF

Area Scan (40.0 mm x 180.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.472 W/kg; SAR (10g) = 0.224 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm
Power Drift = -0.03 dB
SAR (1g) = 0.476 W/kg; SAR (8g) = 0.254 W/kg; SAR (10g) = 0.232 W/kg
Smallest distance from peaks to all points 3 dB below = 10.0 mm
Ratio of SAR at M2 to SAR at M1 = 82.2 %



#42_FR1 n66_40M_BPSK_108_54_Right Side_10mm_Ch349000

Communication System: 5G NR; Frequency: 1745.000 MHz; Duty Cycle: 1:1
Medium: HSL_1750_231025 Medium parameters used: $f=1745.000$ MHz; $\sigma=1.36$ S/m; $\epsilon_r=40.7$
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY8 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(9.21, 9.21, 9.21); Calibrated: 2023-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2022-12-15
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079_For Gap; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 FDD, 10942-AAC

Area Scan (48.0 mm x 210.0 mm): Measurement Grid: 8.0 mm x 15.0 mm

SAR (1g) = 0.559 W/kg; SAR (10g) = 0.307 W/kg;

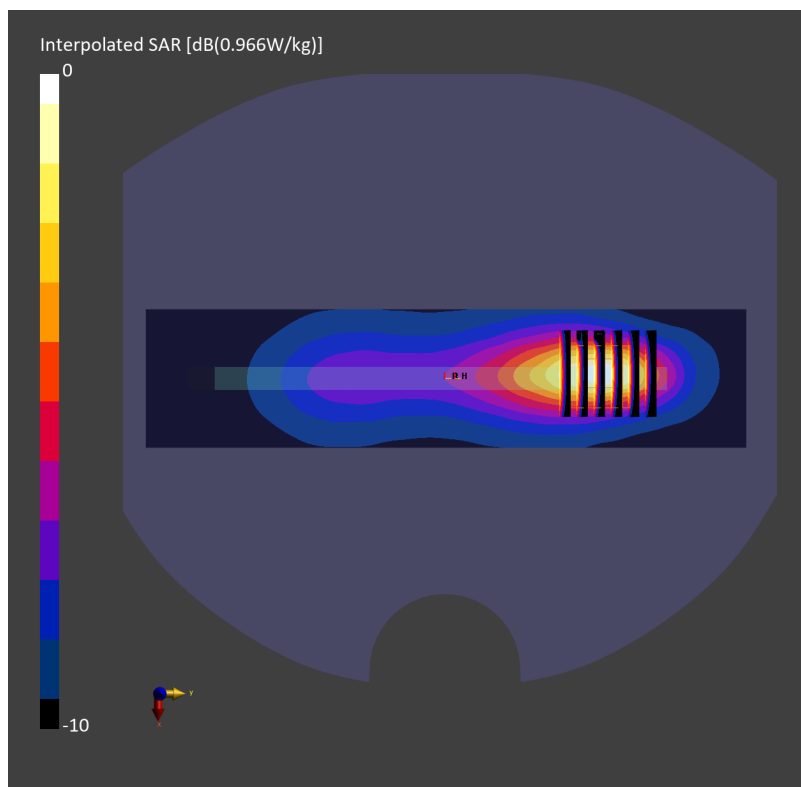
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.08 dB

SAR (1g) = 0.561 W/kg; SAR (8g) = 0.338 W/kg; SAR (10g) = 0.313 W/kg

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

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



#43_FR1 n77_100M_BPSK_1_1_Top Side_10mm_Ch633332

Communication System: 5G NR; Frequency: 3499.980 MHz; Duty Cycle: 1:1
Medium: HSL_3500_231017 Medium parameters used: $f=3499.980$ MHz; $\sigma=2.92$ S/m; $\epsilon_r=37.1$
Ambient Temperature: 23.7°C; Liquid Temperature: 22.7°C

DASY8 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(7.29, 7.29, 7.29); Calibrated: 2023-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2022-12-15
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079_For Gap; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 TDD, 10866-AAF

Area Scan (40.0 mm x 120.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.429 W/kg; SAR (10g) = 0.181 W/kg;

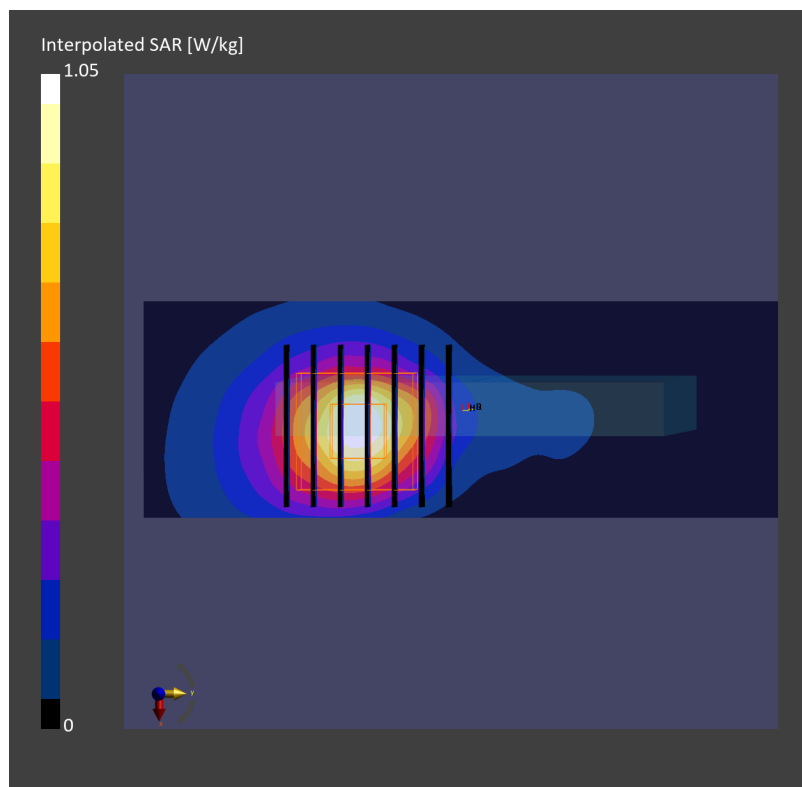
Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = -0.14 dB

SAR (1g) = 0.458 W/kg; SAR (8g) = 0.210 W/kg; SAR (10g) = 0.186 W/kg

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

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



#44_WLAN2.4GHz_802.11b 1Mbps_Top Side_10mm_Ch12

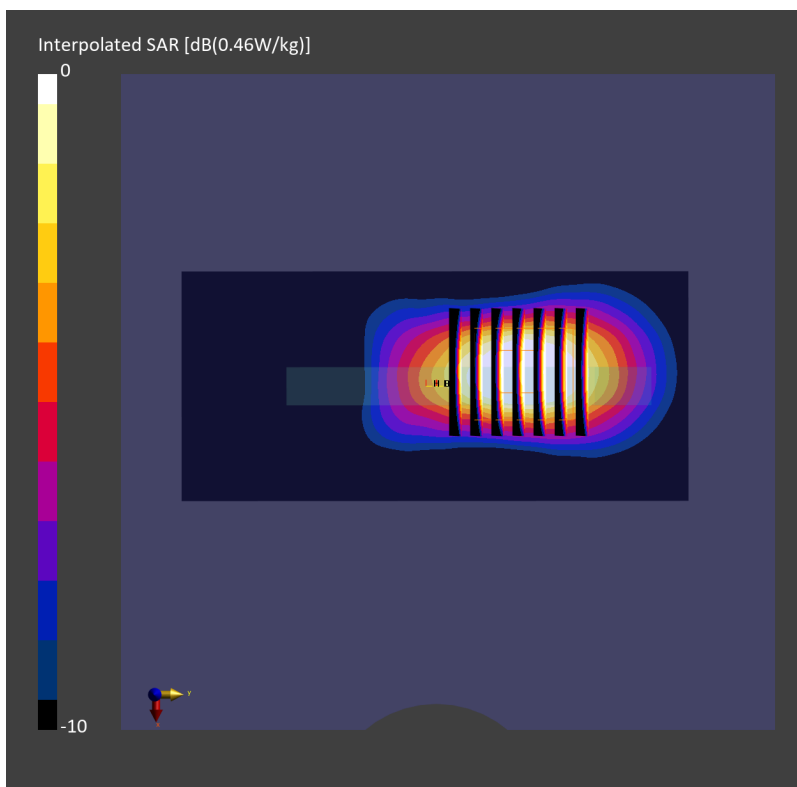
Communication System: IEEE 802.11b; Frequency: 2467.000 MHz; Duty Cycle: 1:1.012
Medium: HSL_2450_231018 Medium parameters used: $f = 2467.000$ MHz; $\sigma = 1.82$ S/m; $\epsilon_r = 38.6$
Ambient Temperature: 23.3°C; Liquid Temperature: 22.3°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7785; ConvF(6.78, 6.52, 6.53); Calibrated: 2023-01-05
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn699; Calibrated: 2023-02-22
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 1919; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10012-CAB

Area Scan (54.0 mm x 120.0 mm): Measurement Grid: 9.0 mm x 10.0 mm
SAR (1g) = 0.469 W/kg; SAR (10g) = 0.212 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 = -0.09 dB
SAR (1g) = 0.460 W/kg; SAR (8g) = 0.233 W/kg; SAR (10g) = 0.210 W/kg
Smallest distance from peaks to all points 3 dB below = 8.0 mm
Ratio of SAR at M2 to SAR at M1 = 82.3 %



#45_WLAN5GHz_802.11a 6Mbps_Right Side_10mm_Ch48

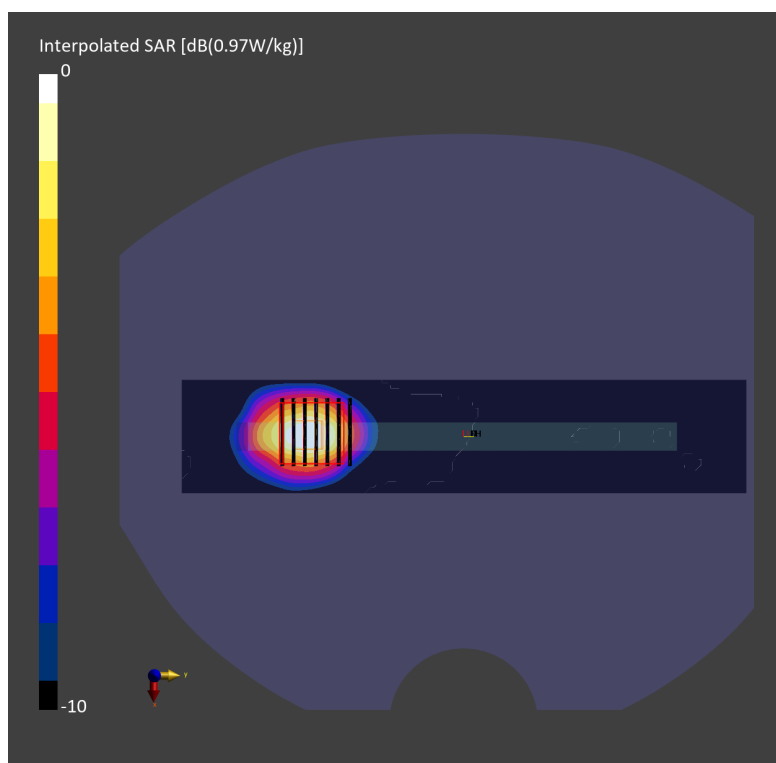
Communication System: IEEE 802.11a ; Frequency: 5240.000 MHz; Duty Cycle: 1:1.07
Medium: HSL_5G_231016 Medium parameters used: $f = 5240.000$ MHz; $\sigma = 4.81$ S/m; $\epsilon_r = 36.5$
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7791; ConvF(4.93, 5.47, 4.85); Calibrated: 2023-02-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1697; Calibrated: 2022-12-15
- Phantom: Twin-SAM V4.0 (30deg probe tilt); Serial: 1488; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10062-CAE

Area Scan (40.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.275 W/kg; SAR (10g) = 0.097 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 = -0.13 dB
SAR (1g) = 0.277 W/kg; SAR (8g) = 0.106 W/kg; SAR (10g) = 0.092 W/kg
Smallest distance from peaks to all points 3 dB below = 8.7 mm
Ratio of SAR at M2 to SAR at M1 = 66.9 %



#46_WLAN5GHz_802.11a 6Mbps_Back_10mm_Ch157

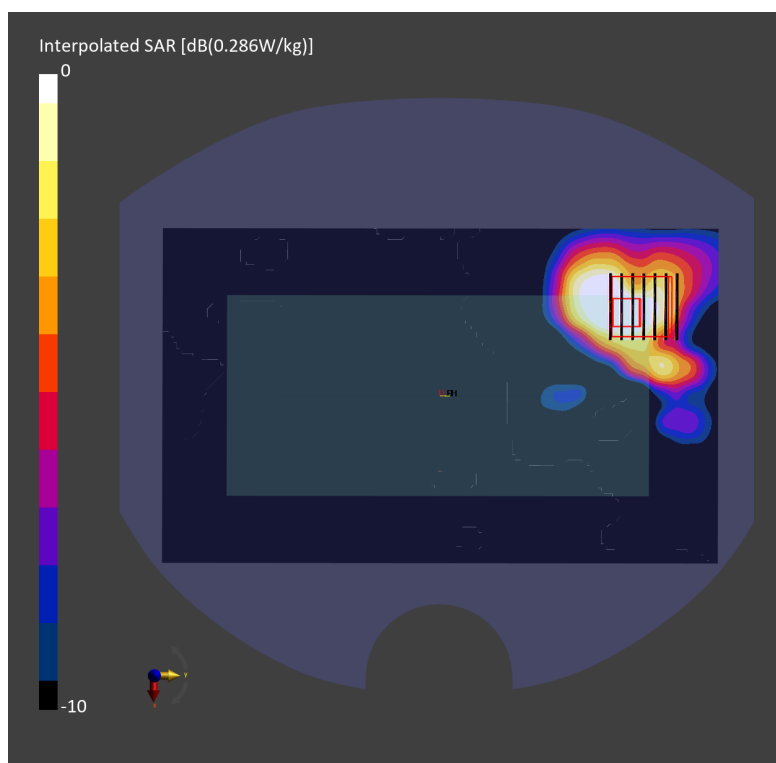
Communication System: IEEE 802.11a; Frequency: 5785.000 MHz; Duty Cycle: 1:1.07
Medium: HSL_5G_231016 Medium parameters used: $f = 5785.000$ MHz; $\sigma = 5.41$ S/m; $\epsilon_r = 35.7$
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7791; ConvF(4.44, 4.92, 4.4); Calibrated: 2023-02-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1697; Calibrated: 2022-12-15
- Phantom: Twin-SAM V4.0 (30deg probe tilt); Serial: 1488; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10317-AAE

Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.305 W/kg; SAR (10g) = 0.111 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 = 0.03 dB
SAR (1g) = 0.286 W/kg; SAR (8g) = 0.111 W/kg; SAR (10g) = 0.097 W/kg
Smallest distance from peaks to all points 3 dB below = 9.1 mm
Ratio of SAR at M2 to SAR at M1 = 63.1 %



#47_Bluetooth_1Mbps_Left Side_10mm_Ch78

Communication System: IEEE 802.15.1 Bluetooth ; Frequency: 2480.000 MHz; Duty Cycle: 1:1.298

Medium: HSL_2450_231012 Medium parameters used: $f = 2480.000$ MHz; $\sigma = 1.87$ S/m; $\epsilon_r = 38.8$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7791; ConvF(6.6, 7.35, 6.64); Calibrated: 2023-02-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1697; Calibrated: 2022-12-15
- Phantom: Twin-SAM V4.0 (30deg probe tilt); Serial: 1488; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: Bluetooth, 10032-CAA

Area Scan (40.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.376 W/kg; SAR (10g) = 0.185 W/kg;

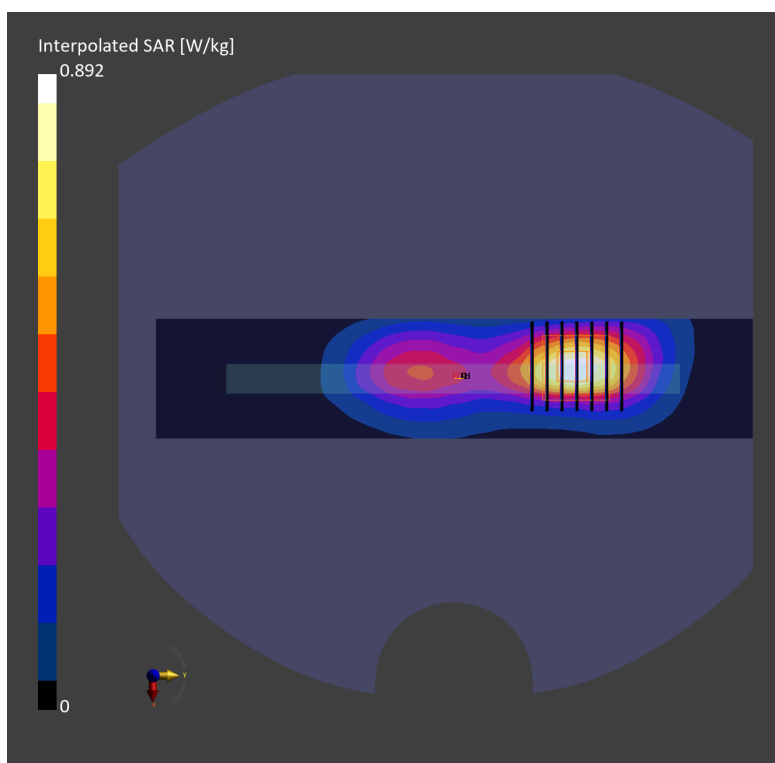
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = -0.03 dB

SAR (1g) = 0.431 W/kg; SAR (8g) = 0.220 W/kg; SAR (10g) = 0.199 W/kg

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

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



#48_GSM850_GPRS (3 Tx slots)_Front_10mm_Ch251

Communication System: GPRS; Frequency: 848.800 MHz; Duty Cycle: 1:1

Medium: HSL_850_230919 Medium parameters used: $f = 848.800$ MHz; $\sigma = 0.934$ S/m; $\epsilon_r = 41.5$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(10.36, 10.36, 10.36); Calibrated: 2023-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2022-12-15
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079_For Gap; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: GSM, 10027-DAC

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

SAR (1g) = 0.442 W/kg; SAR (10g) = 0.314 W/kg;

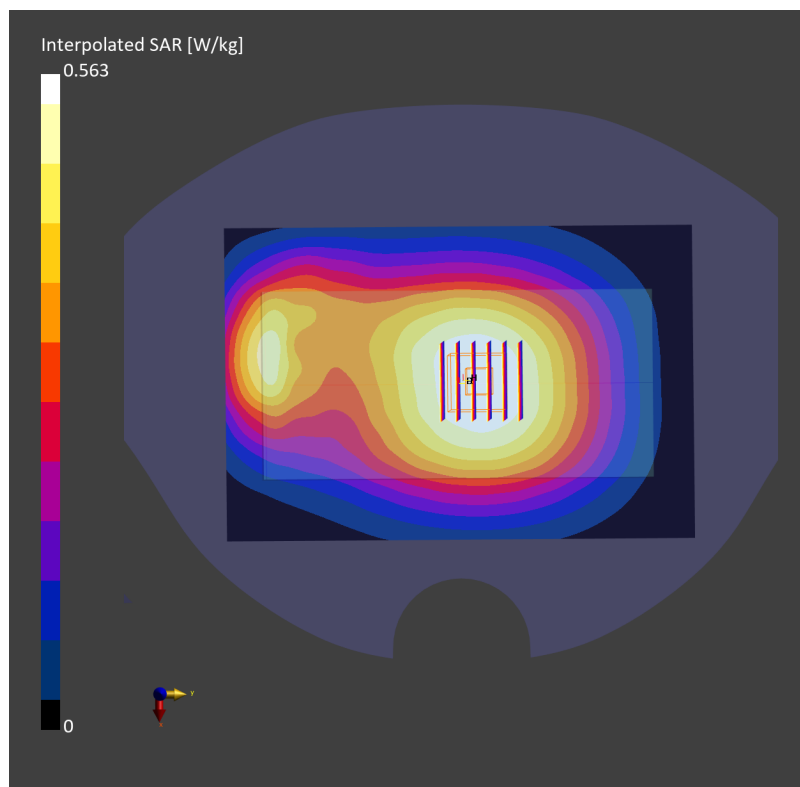
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.03 dB

SAR (1g) = 0.456 W/kg; SAR (8g) = 0.365 W/kg; SAR (10g) = 0.353 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 94.1 %



#49_GSM 1900_GPRS (4 Tx slots)_Front_10mm_Ch810

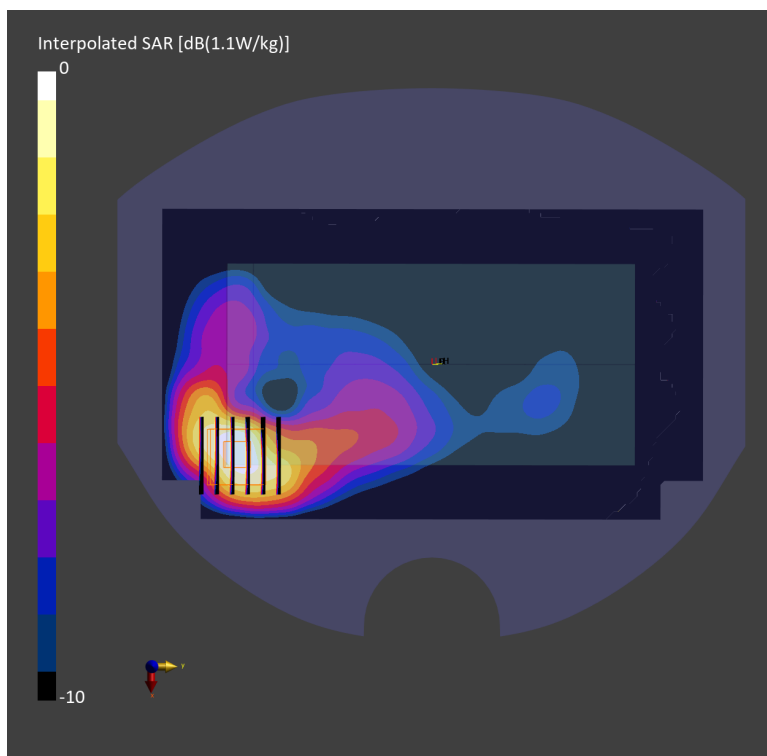
Communication System: GPRS-FDD; Frequency: 1909.800 MHz; Duty Cycle: 1:1
Medium: HSL_1900_231016 Medium parameters used: $f = 1909.800$ MHz; $\sigma = 1.46$ S/m; $\epsilon_r = 39.3$
Ambient Temperature: 23.7°C; Liquid Temperature: 22.7°C

DASY8 Configuration:

- Probe: EX3DV4 - SN7692; ConvF(8.18, 7.89, 9.24); Calibrated: 2023-07-18
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn661; Calibrated: 2023-05-23
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: GSM, 10028-DAC

Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.544 W/kg; SAR (10g) = 0.297 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) = 0.627 W/kg; SAR (8g) = 0.355 W/kg; SAR (10g) = 0.327 W/kg
Smallest distance from peaks to all points 3 dB below = 7.7 mm
Ratio of SAR at M2 to SAR at M1 = 84.4 %



#50_WCDMA II_RMC 12.2Kbps_Front_10mm_Ch9538

Communication System: UMTS-FDD; Frequency: 1907.600 MHz; Duty Cycle: 1:1
Medium: HSL_1900_231025 Medium parameters used: $f = 1907.600$ MHz; $\sigma = 1.45$ S/m; $\epsilon_r = 39.1$
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY8 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(8.75, 8.75, 8.75); Calibrated: 2023-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2022-12-15
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079_For Gap; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WCDMA, 10011-CAC

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

SAR (1g) = 0.422 W/kg; SAR (10g) = 0.225 W/kg;

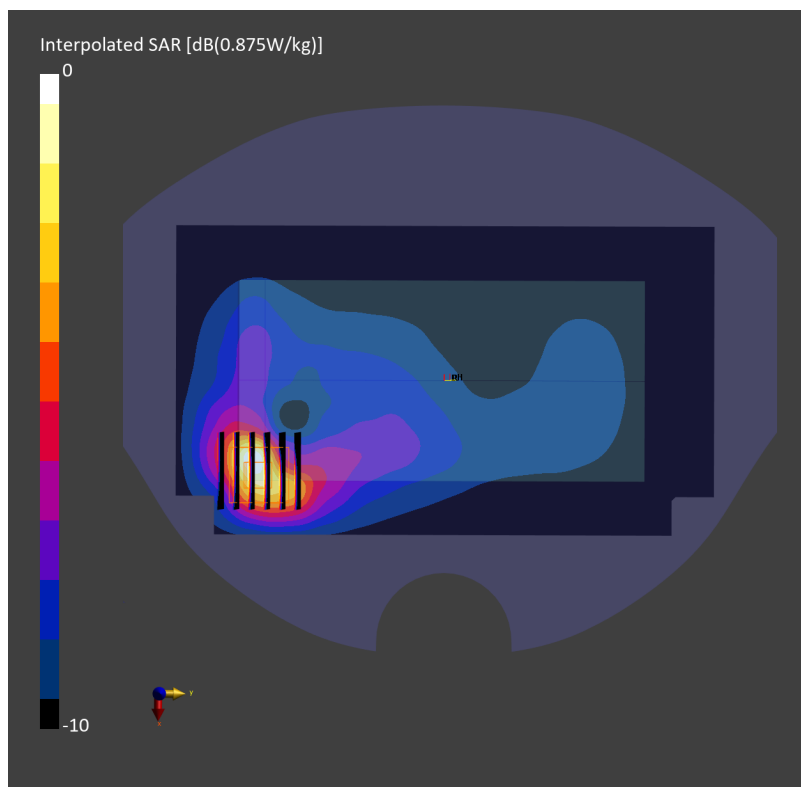
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.01 dB

SAR (1g) = 0.480 W/kg; SAR (8g) = 0.268 W/kg; SAR (10g) = 0.245 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 84.1 %



#51_WCDMA IV_RMC 12.2Kbps_Front_10mm_Ch1513

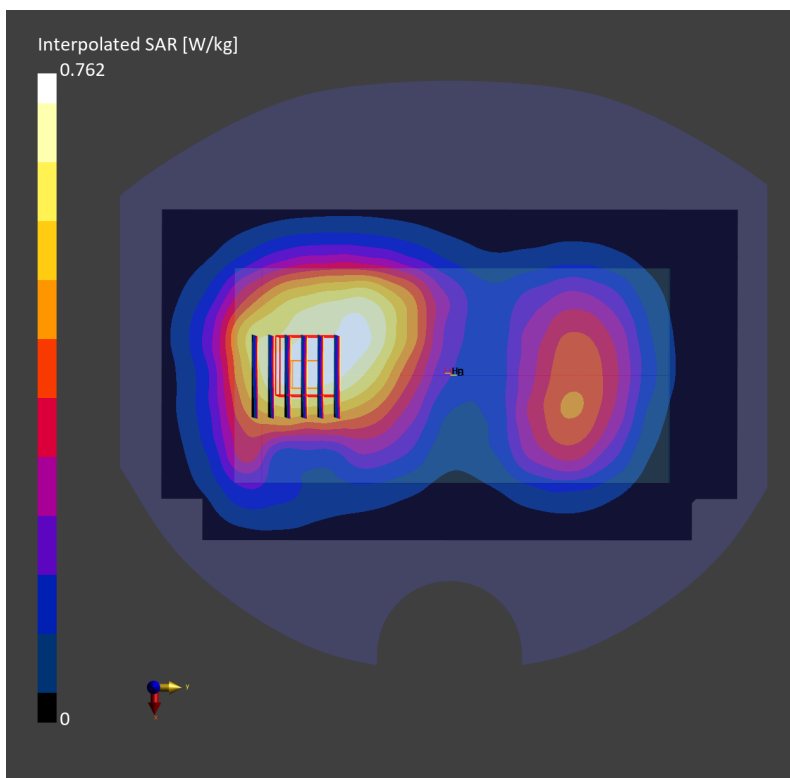
Communication System: UMTS-FDD; Frequency: 1752.600 MHz; Duty Cycle: 1:1
Medium: HSL_1750_230921 Medium parameters used: $f = 1752.600$ MHz; $\sigma = 1.36$ S/m; $\epsilon_r = 40.8$
Ambient Temperature: 23.6°C; Liquid Temperature: 22.6°C

DASY8 Configuration:

- Probe: EX3DV4 - SN3931; ConvF(8.66, 8.66, 8.66); Calibrated: 2022-10-31
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1696; Calibrated: 2022-11-09
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079_Gap; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WCDMA, 10011-CAC

Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.477 W/kg; SAR (10g) = 0.304 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) = 0.502 W/kg; SAR (8g) = 0.359 W/kg; SAR (10g) = 0.342 W/kg
Smallest distance from peaks to all points 3 dB below = > 15.0 mm
Ratio of SAR at M2 to SAR at M1 = 86.8 %



#52_WCDMA V_RMC 12.2Kbps_Front_10mm_Ch4233

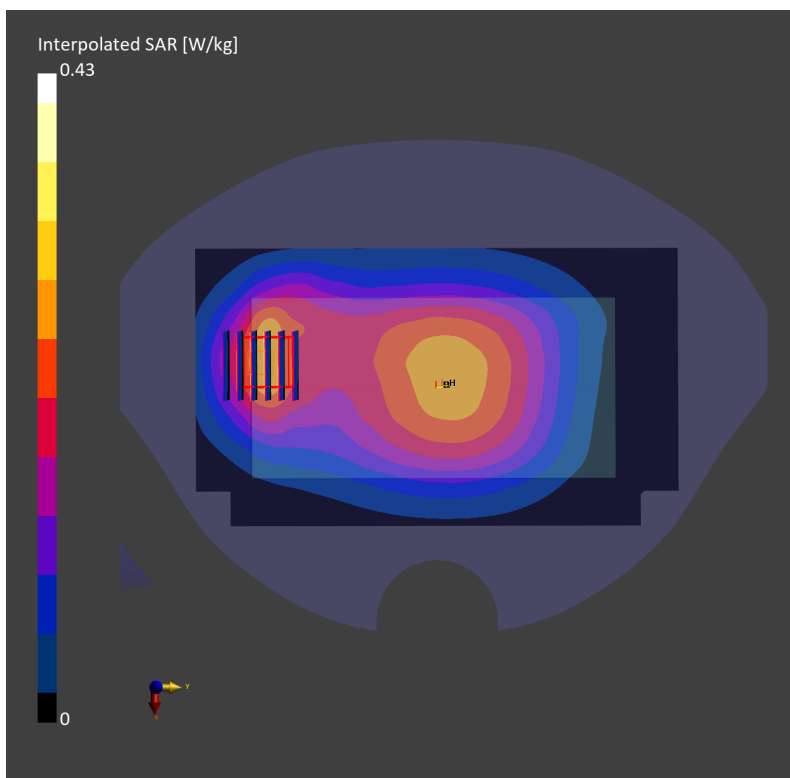
Communication System: UMTS-FDD Frequency: 846.600 MHz; Duty Cycle: 1:1
Medium: HSL_850_230918 Medium parameters used: $f = 846.600$ MHz; $\sigma = 0.919$ S/m; $\epsilon_r = 40.5$
Ambient Temperature: 23.6°C; Liquid Temperature: 22.6°C

DASY8 Configuration:

- Probe: EX3DV4 - SN3931; ConvF(9.85, 9.85, 9.85); Calibrated: 2022-10-31
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1696; Calibrated: 2022-11-09
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079_Gap; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WCDMA, 10457-AAB

Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.244 W/kg; SAR (10g) = 0.171 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) = 0.247 W/kg; SAR (8g) = 0.165 W/kg; SAR (10g) = 0.156 W/kg
Smallest distance from peaks to all points 3 dB below = 14.4 mm
Ratio of SAR at M2 to SAR at M1 = 81.7 %



#53_LTE Band 2_20M_QPSK_1_0_Front_10mm_Ch18900

Communication System: LTE-FDD; Frequency: 1880.000 MHz; Duty Cycle: 1:1
Medium: HSL_1900_231025 Medium parameters used: $f = 1880.000$ MHz; $\sigma = 1.42$ S/m; $\epsilon_r = 39.3$
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY8 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(8.75, 8.75, 8.75); Calibrated: 2023-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2022-12-15
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079_For Gap; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10169-CAF

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

SAR (1g) = 0.351 W/kg; SAR (10g) = 0.196 W/kg;

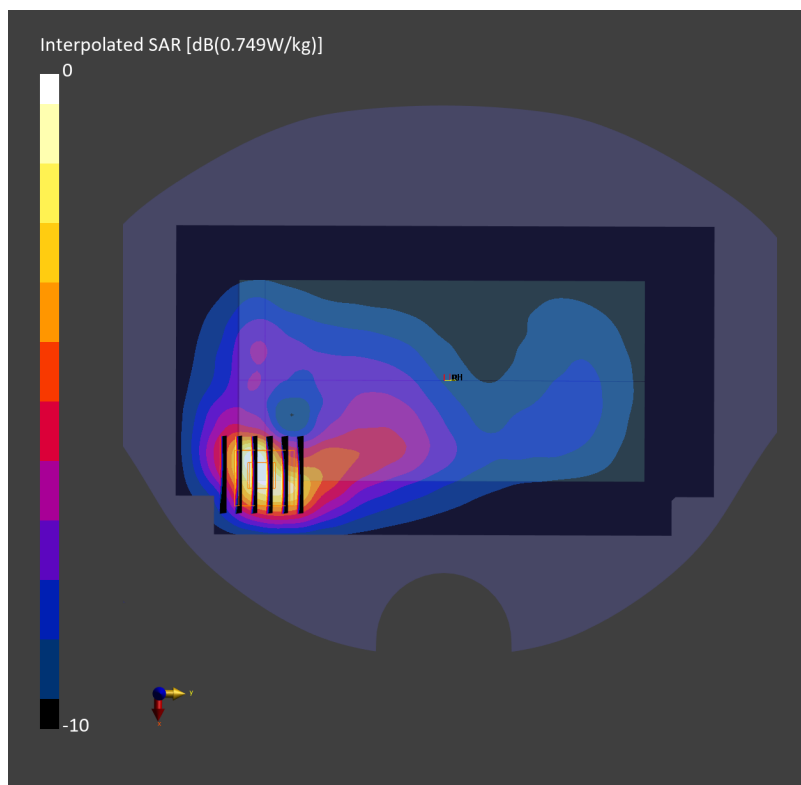
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.00 dB

SAR (1g) = 0.414 W/kg; SAR (8g) = 0.234 W/kg; SAR (10g) = 0.215 W/kg

Smallest distance from peaks to all points 3 dB below = 8.7 mm

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



#54_LTE Band 5_10M_QPSK_1_0_Front_10mm_Ch20525

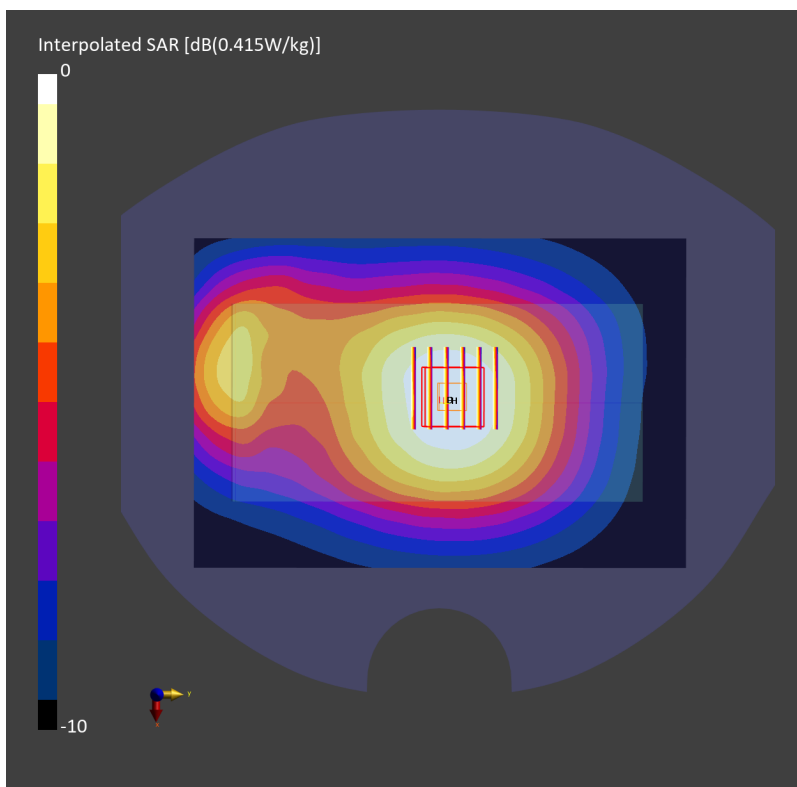
Communication System: LTE-FDD; Frequency: 836.500 MHz; Duty Cycle: 1:1
Medium: HSL_850_230919 Medium parameters used: $f = 836.500$ MHz; $\sigma = 0.930$ S/m; $\epsilon_r = 41.6$
Ambient Temperature: 23.1°C; Liquid Temperature: 22.1°C

DASY8 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(10.36, 10.36, 10.36); Calibrated: 2023-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2022-12-15
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079_For Gap; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10175-CAH

Area Scan (120.0 mm x 180.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.321 W/kg; SAR (10g) = 0.228 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) = 0.332 W/kg; SAR (8g) = 0.266 W/kg; SAR (10g) = 0.256 W/kg
Smallest distance from peaks to all points 3 dB below = > 15.0 mm
Ratio of SAR at M2 to SAR at M1 = 93.5 %



#55_LTE Band 7_20M_QPSK_1_0_Back_10mm_Ch21100

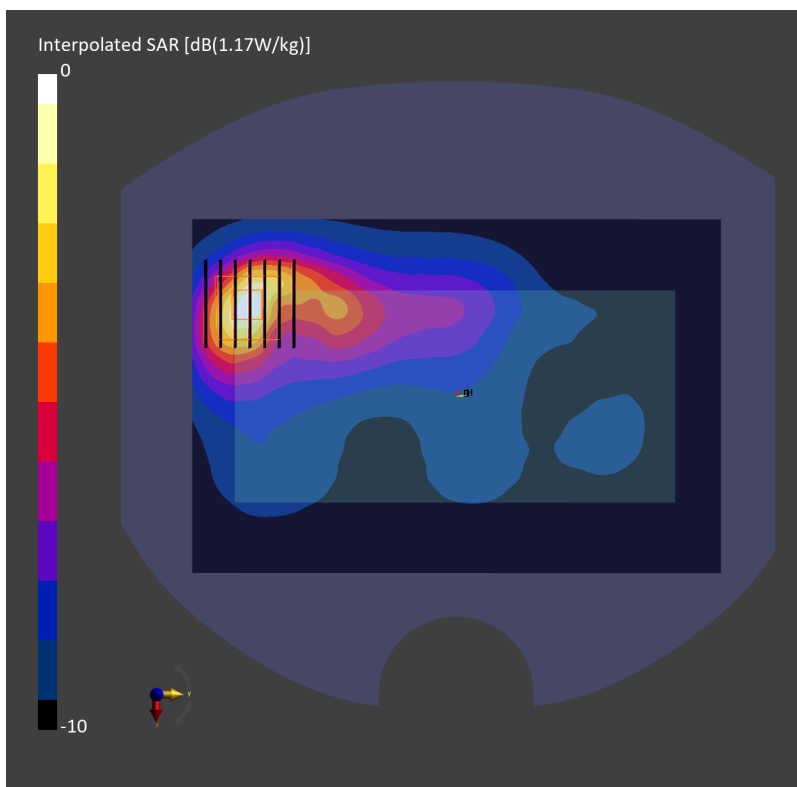
Communication System: LTE-FDD; Frequency: 2535.000 MHz; Duty Cycle: 1:1
Medium: HSL_2600_230928 Medium parameters used: $f = 2535.000$ MHz; $\sigma = 1.91$ S/m; $\epsilon_r = 38.3$
Ambient Temperature: 23.2°C; Liquid Temperature: 22.2°C

DASY8 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(7.96, 7.96, 7.96); Calibrated: 2023-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2022-12-15
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079_For Gap; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10169-CAF

Area Scan (120.0 mm x 180.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.595 W/kg; SAR (10g) = 0.300 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) = 0.615 W/kg; SAR (8g) = 0.340 W/kg; SAR (10g) = 0.312 W/kg
Smallest distance from peaks to all points 3 dB below = 11.4 mm
Ratio of SAR at M2 to SAR at M1 = 82.0 %



#56_LTE Band 12_10M_QPSK_1_0_Back_10mm_Ch23095

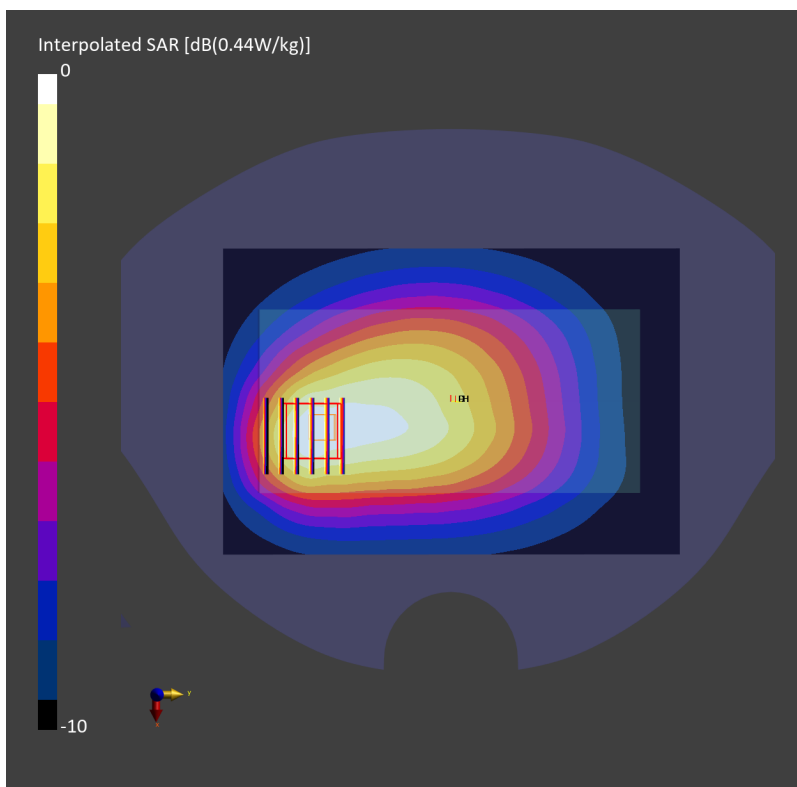
Communication System: LTE-FDD; Frequency: 707.500 MHz; Duty Cycle: 1:1
Medium: HSL_750_230918 Medium parameters used: $f = 707.500$ MHz; $\sigma = 0.872$ S/m; $\epsilon_r = 41.9$
Ambient Temperature: 23.4°C; Liquid Temperature: 22.4°C

DASY8 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(10.58, 10.58, 10.58); Calibrated: 2023-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2022-12-15
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079_For Gap; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10175-CAH

Area Scan (120.0 mm x 180.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.316 W/kg; SAR (10g) = 0.223 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) = 0.312 W/kg; SAR (8g) = 0.230 W/kg; SAR (10g) = 0.218 W/kg
Smallest distance from peaks to all points 3 dB below = > 15.0 mm
Ratio of SAR at M2 to SAR at M1 = 89.6 %



#57_LTE Band 41_20M_QPSK_1_0_Back_10mm_Ch41490

Communication System: LTE-TDD; Frequency: 2680.000 MHz; Duty Cycle: 1:1.59
Medium: HSL_2600_231004 Medium parameters used: $f = 2680.000$ MHz; $\sigma = 2.06$ S/m; $\epsilon_r = 37.5$
Ambient Temperature: 23.3°C; Liquid Temperature: 22.3°C

DASY8 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(7.96, 7.96, 7.96); Calibrated: 2023-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2022-12-15
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079_For Gap; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-TDD, 10172-CAH

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

SAR (1g) = 0.567 W/kg; SAR (10g) = 0.288 W/kg;

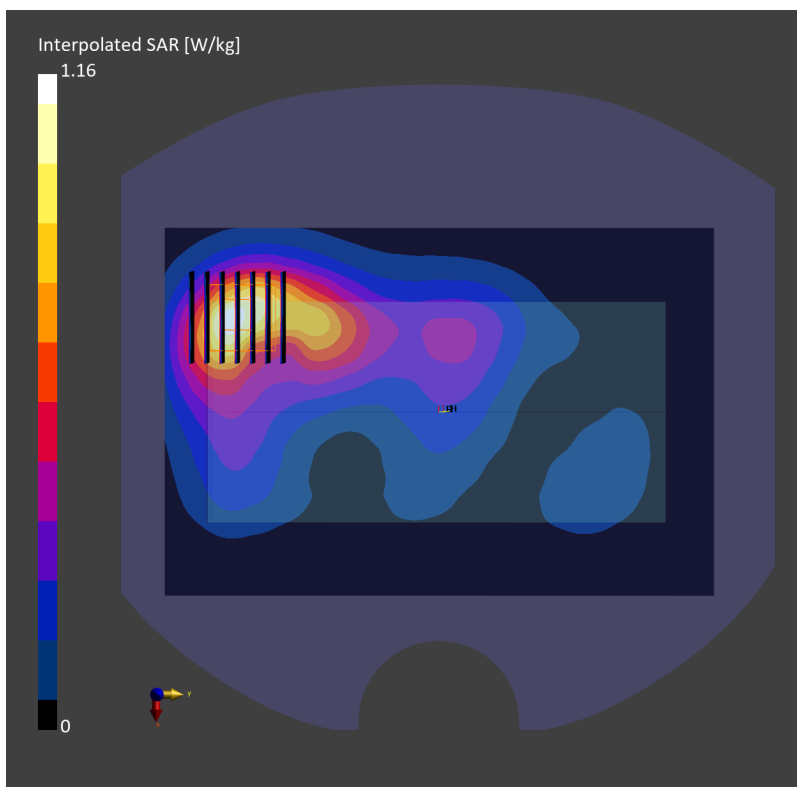
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = -0.04 dB

SAR (1g) = 0.585 W/kg; SAR (8g) = 0.317 W/kg; SAR (10g) = 0.290 W/kg

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

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



#58_LTE Band 66_20M_QPSK_1_0_Front_10mm_Ch132322

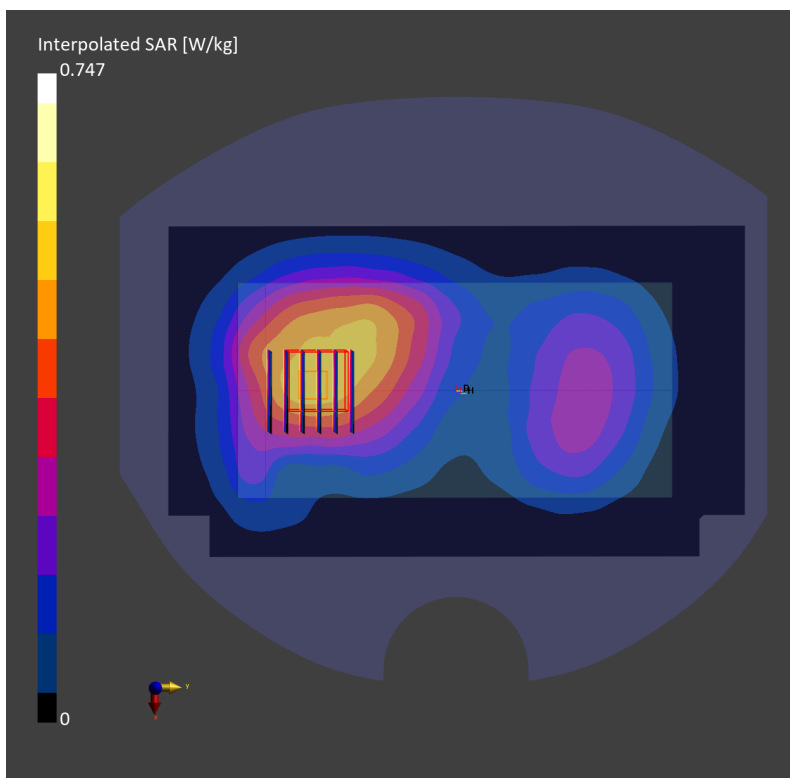
Communication System: LTE-FDD; Frequency: 1745.000 MHz; Duty Cycle: 1:1
Medium: HSL_1750_230921 Medium parameters used: $f = 1745.000$ MHz; $\sigma = 1.36$ S/m; $\epsilon_r = 40.8$
Ambient Temperature: 23.6°C; Liquid Temperature: 22.6°C

DASY8 Configuration:

- Probe: EX3DV4 - SN3931; ConvF(8.66, 8.66, 8.66); Calibrated: 2022-10-31
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1696; Calibrated: 2022-11-09
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079_Gap; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10169-CAF

Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.468 W/kg; SAR (10g) = 0.298 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) = 0.495 W/kg; SAR (8g) = 0.354 W/kg; SAR (10g) = 0.335 W/kg
Smallest distance from peaks to all points 3 dB below = > 15.0 mm
Ratio of SAR at M2 to SAR at M1 = 87.6 %



#59_FR1 n2_20M_BPSK_50_28_Front_10mm_Ch376000

Communication System: 5G NR; Frequency: 1880.000 MHz; Duty Cycle: 1:1
Medium: HSL_1900_231025 Medium parameters used: $f = 1880.000$ MHz; $\sigma = 1.42$ S/m; $\epsilon_r = 39.3$
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY8 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(8.75, 8.75, 8.75); Calibrated: 2023-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2022-12-15
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079_For Gap; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 FDD, 10939-AAC

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

SAR (1g) = 0.488 W/kg; SAR (10g) = 0.272 W/kg;

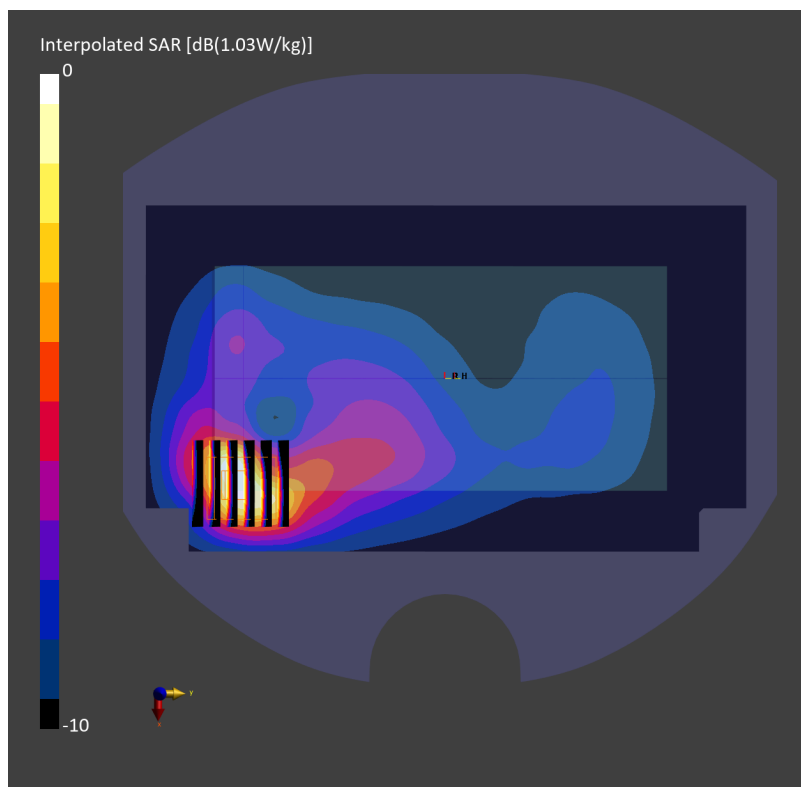
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.02 dB

SAR (1g) = 0.574 W/kg; SAR (8g) = 0.325 W/kg; SAR (10g) = 0.298 W/kg

Smallest distance from peaks to all points 3 dB below = 8.7 mm

Ratio of SAR at M2 to SAR at M1 = 84.6 %



#60_FR1 n5_20M_BPSK_50_28_Front_10mm_Ch167300

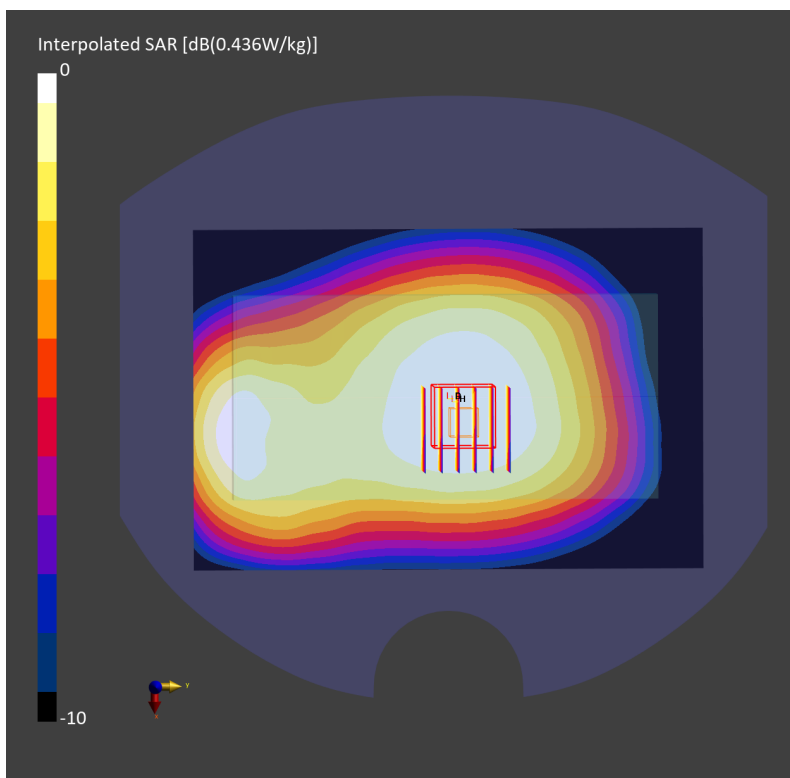
Communication System: 5G NR ; Frequency: 836.500 MHz; Duty Cycle: 1:1
Medium: HSL_850_230924 Medium parameters used: $f = 836.500$ MHz; $\sigma = 0.894$ S/m; $\epsilon_r = 41.4$
Ambient Temperature: 23.6°C; Liquid Temperature: 22.6°C

DASY8 Configuration:

- Probe: EX3DV4 - SN3931; ConvF(9.85, 9.85, 9.85); Calibrated: 2022-10-31
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1696; Calibrated: 2022-11-09
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079_Gap; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 FDD, 10939-AAC

Area Scan (120.0 mm x 180.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.301 W/kg; SAR (10g) = 0.213 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) = 0.318 W/kg; SAR (8g) = 0.252 W/kg; SAR (10g) = 0.244 W/kg
Smallest distance from peaks to all points 3 dB below = > 15.0 mm
Ratio of SAR at M2 to SAR at M1 = 88.7 %



#61_FR1 n7_50M_BPSK_1_1_Back_10mm_Ch507000

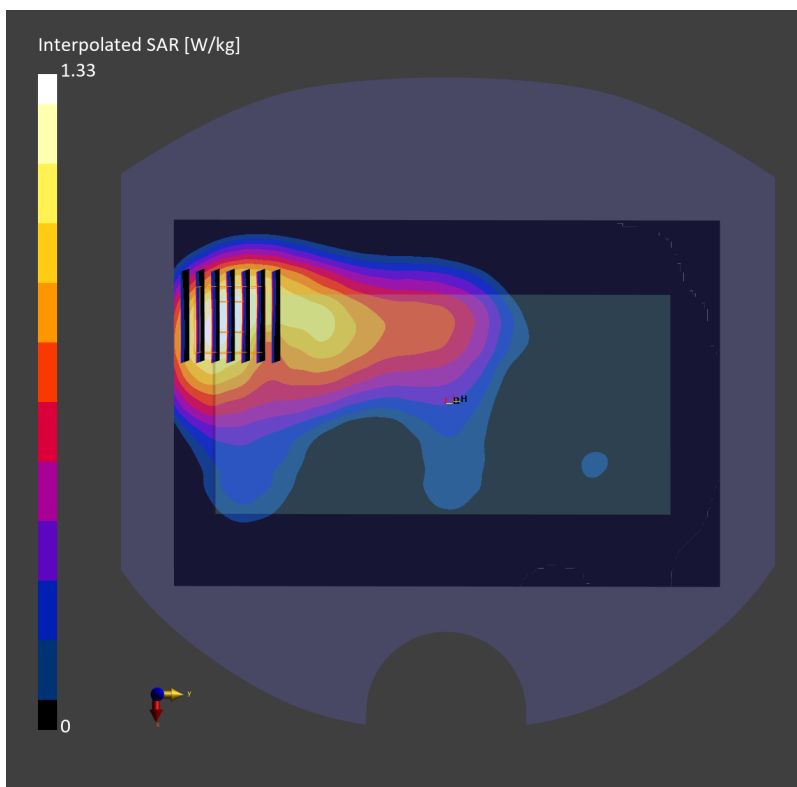
Communication System: 5G NR ; Frequency: 2535.000 MHz; Duty Cycle: 1:1
Medium: HSL_2600_230927 Medium parameters used: $f = 2535.000$ MHz; $\sigma = 1.93$ S/m; $\epsilon_r = 38.2$
Ambient Temperature: 23.4°C; Liquid Temperature: 22.4°C

DASY8 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(7.96, 7.96, 7.96); Calibrated: 2023-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2022-12-15
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079_For Gap; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 FDD, 10935-AAD

Area Scan (120.0 mm x 180.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.688 W/kg; SAR (10g) = 0.349 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 = -0.07 dB
SAR (1g) = 0.706 W/kg; SAR (8g) = 0.391 W/kg; SAR (10g) = 0.358 W/kg
Smallest distance from peaks to all points 3 dB below = 11.4 mm
Ratio of SAR at M2 to SAR at M1 = 82.0 %



#62_FR1 n12_15M_BPSK_36_22_Back_10mm_Ch141500

Communication System: 5G NR ; Frequency: 707.500 MHz; Duty Cycle: 1:1

Medium: HSL_750_230912 Medium parameters used: $f = 707.500$ MHz; $\sigma = 0.867$ S/m; $\epsilon_r = 42.2$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN3931; ConvF(10.51, 10.51, 10.51); Calibrated: 2022-10-31
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1696; Calibrated: 2022-11-09
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079_Gap; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 FDD, 10938-AAC

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

SAR (1g) = 0.320 W/kg; SAR (10g) = 0.227 W/kg;

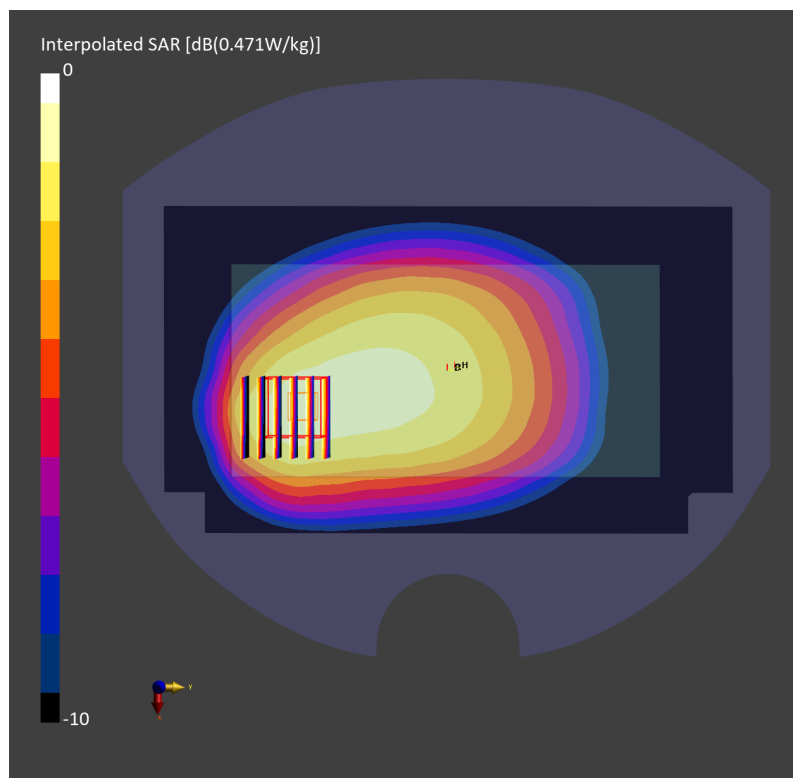
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.03 dB

SAR (1g) = 0.325 W/kg; SAR (8g) = 0.240 W/kg; SAR (10g) = 0.229 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 89.4 %



#63_FR1 n41_100M_BPSK_1_1_Front_10mm_Ch518598

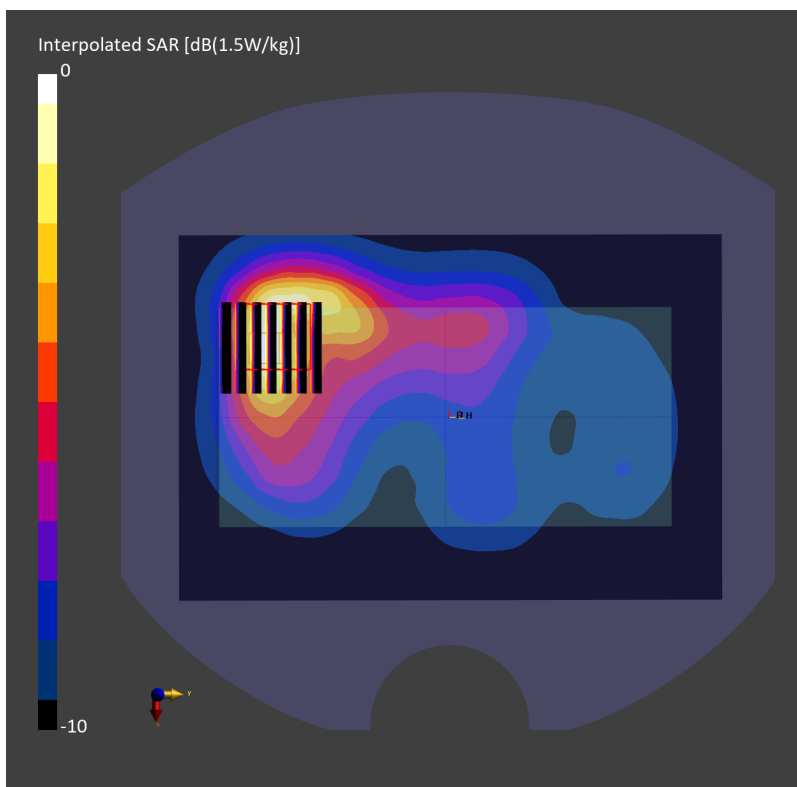
Communication System: 5G NR; Frequency: 2592.990 MHz; Duty Cycle: 1:1
Medium: HSL_2600_231010 Medium parameters used: $f = 2592.990$ MHz; $\sigma = 1.91$ S/m; $\epsilon_r = 38.1$
Ambient Temperature: 23.8°C; Liquid Temperature: 22.8°C

DASY8 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(7.96, 7.96, 7.96); Calibrated: 2023-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2022-12-15
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079_For Gap; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 TDD, 10866-AAF

Area Scan (120.0 mm x 180.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.764 W/kg; SAR (10g) = 0.402 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) = 0.774 W/kg; SAR (8g) = 0.434 W/kg; SAR (10g) = 0.401 W/kg
Smallest distance from peaks to all points 3 dB below = 10.8 mm
Ratio of SAR at M2 to SAR at M1 = 81.4 %



#64_FR1 n66_40M_BPSK_108_54_Front_10mm_Ch349000

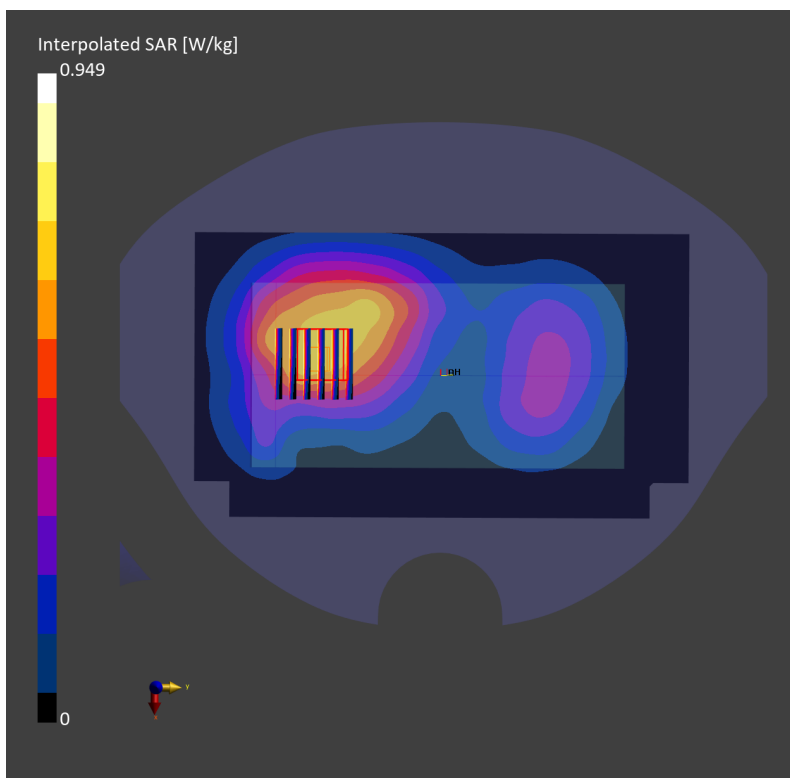
Communication System: 5G NR Frequency: 1745.000 MHz; Duty Cycle: 1:1
Medium: HSL_1750_230921 Medium parameters used: $f = 1745.000$ MHz; $\sigma = 1.36$ S/m; $\epsilon_r = 40.8$
Ambient Temperature: 23.6°C; Liquid Temperature: 22.6°C

DASY8 Configuration:

- Probe: EX3DV4 - SN3931; ConvF(8.66, 8.66, 8.66); Calibrated: 2022-10-31
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1696; Calibrated: 2022-11-09
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079_Gap; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 FDD, 10934-AAC

Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.580 W/kg; SAR (10g) = 0.373 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) = 0.625 W/kg; SAR (8g) = 0.446 W/kg; SAR (10g) = 0.422 W/kg
Smallest distance from peaks to all points 3 dB below = 21.3 mm
Ratio of SAR at M2 to SAR at M1 = 87.2 %



#65_FR1 n77_100M_BPSK_1_1_Back_10mm_Ch633332

Communication System: 5G NR; Frequency: 3499.980 MHz; Duty Cycle: 1:1
Medium: HSL_3500_231017 Medium parameters used: $f = 3499.980$ MHz; $\sigma = 2.92$ S/m; $\epsilon_r = 37.1$
Ambient Temperature: 23.7°C; Liquid Temperature: 22.7°C

DASY8 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(7.29, 7.29, 7.29); Calibrated: 2023-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2022-12-15
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079_For Gap; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 TDD, 10866-AAF

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

SAR (1g) = 0.433 W/kg; SAR (10g) = 0.197 W/kg;

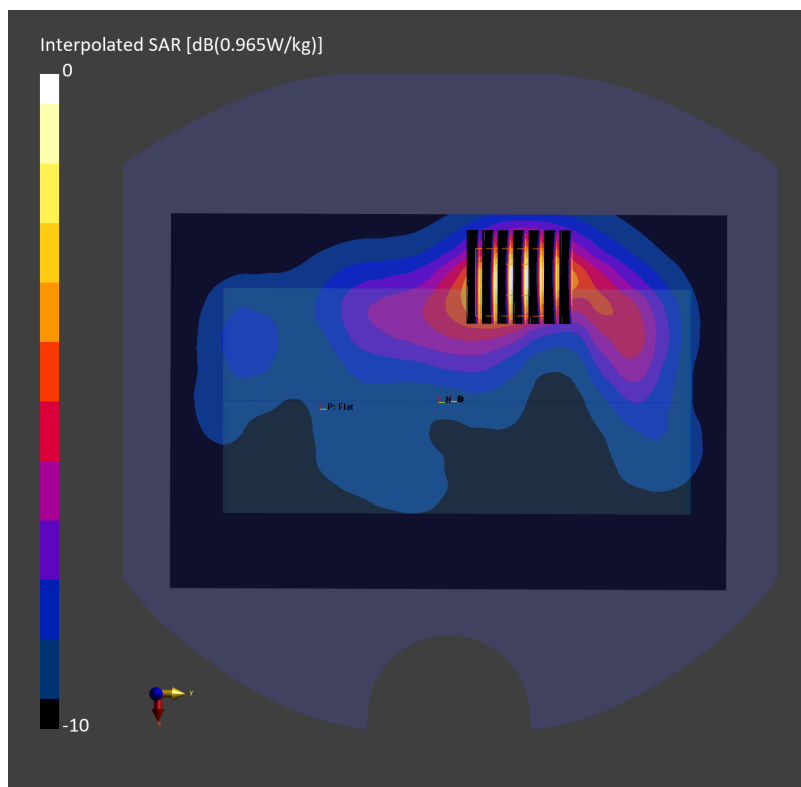
Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = 0.14 dB

SAR (1g) = 0.441 W/kg; SAR (8g) = 0.222 W/kg; SAR (10g) = 0.202 W/kg

Smallest distance from peaks to all points 3 dB below = 12.0 mm

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



#66_WLAN2.4GHz_802.11g 6Mbps_Front_10mm_Ch6

Communication System: IEEE 802.11g; Frequency: 2437.000 MHz; Duty Cycle: 1:1.012
Medium: HSL_2450_231018 Medium parameters used: $f = 2437.000$ MHz; $\sigma = 1.79$ S/m; $\epsilon_r = 38.7$
Ambient Temperature: 23.3°C; Liquid Temperature: 22.3°C

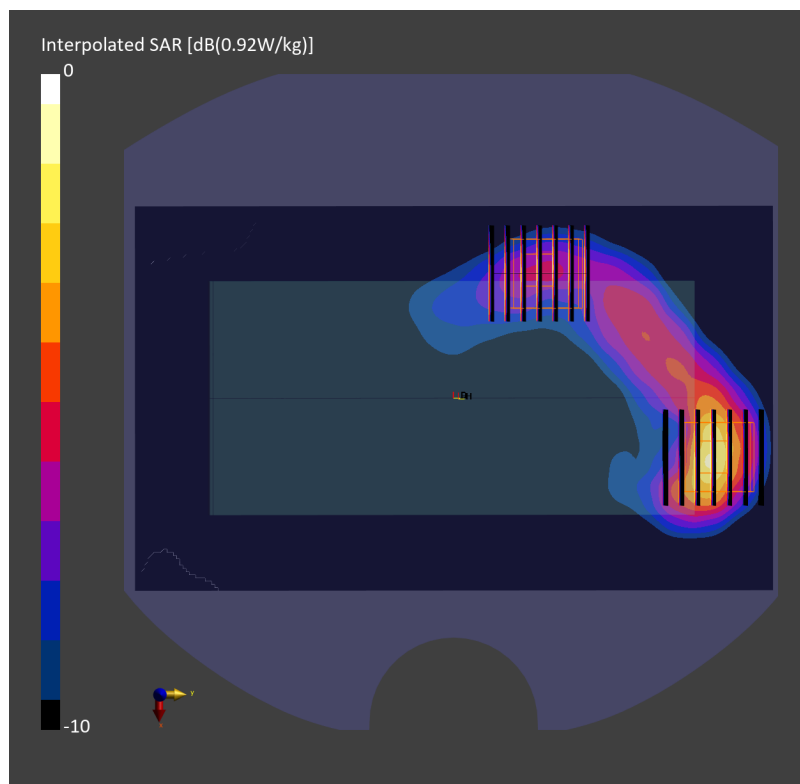
DASY6 Configuration:

- Probe: EX3DV4 - SN7785; ConvF(6.78, 6.52, 6.53); Calibrated: 2023-01-05
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn699; Calibrated: 2023-02-22
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 1919; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10013-CAB

Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.476 W/kg; SAR (10g) = 0.219 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) = 0.489 W/kg; SAR (8g) = 0.258 W/kg; SAR (10g) = 0.234 W/kg
Smallest distance from peaks to all points 3 dB below = 11.2 mm
Ratio of SAR at M2 to SAR at M1 = 80.6 %

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 = -0.11 dB
SAR (1g) = 0.209 W/kg; SAR (8g) = 0.119 W/kg; SAR (10g) = 0.110 W/kg
Smallest distance from peaks to all points 3 dB below = 11.2 mm
Ratio of SAR at M2 to SAR at M1 = 80.6 %



#67_WLAN5GHz_802.11a 6Mbps_Front_10mm_Ch52

Communication System: IEEE 802.11a; Frequency: 5260.000 MHz; Duty Cycle: 1:1.07
Medium: HSL_5G_231018 Medium parameters used: $f = 5260.000$ MHz; $\sigma = 4.71$ S/m; $\epsilon_r = 36.8$
Ambient Temperature: 23.6°C; Liquid Temperature: 22.6°C

DASY8 Configuration:

- Probe: EX3DV4 - SN7692; ConvF(5.84, 5.74, 6.7); Calibrated: 2023-07-18
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn661; Calibrated: 2023-05-23
- 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) = 0.129 W/kg; SAR (10g) = 0.050 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 = 0.02 dB

SAR (1g) = 0.099 W/kg; SAR (8g) = 0.040 W/kg; SAR (10g) = 0.035 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 64.1 %

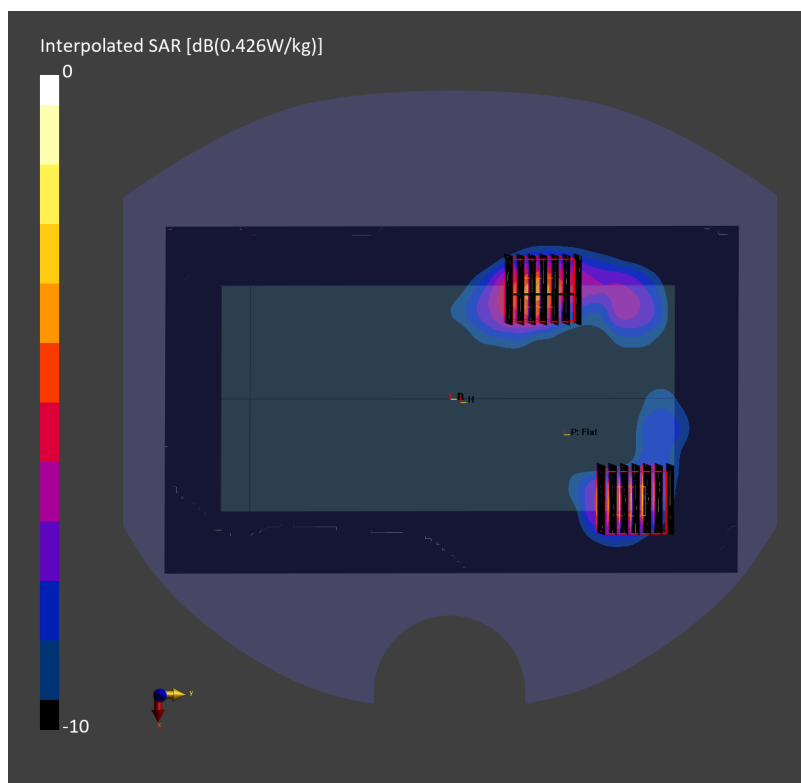
Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = 0.02 dB

SAR (1g) = 0.130 W/kg; SAR (8g) = 0.053 W/kg; SAR (10g) = 0.047 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 64.1 %



#68_WLAN5GHz_802.11n-HT20 MCS0_Back_10mm_Ch116

Communication System: IEEE 802.11n ; Frequency: 5580.000 MHz; Duty Cycle: 1:1.075
Medium: HSL_5G_231018 Medium parameters used: $f = 5580.000$ MHz; $\sigma = 4.95$ S/m; $\epsilon_r = 34.9$
Ambient Temperature: 23.8°C; Liquid Temperature: 22.8°C

DASY8 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(5.07, 5.07, 5.07); Calibrated: 2023-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2022-12-15
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079_For Gap; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10193-CAE

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

SAR (1g) = 0.287 W/kg; SAR (10g) = 0.112 W/kg;

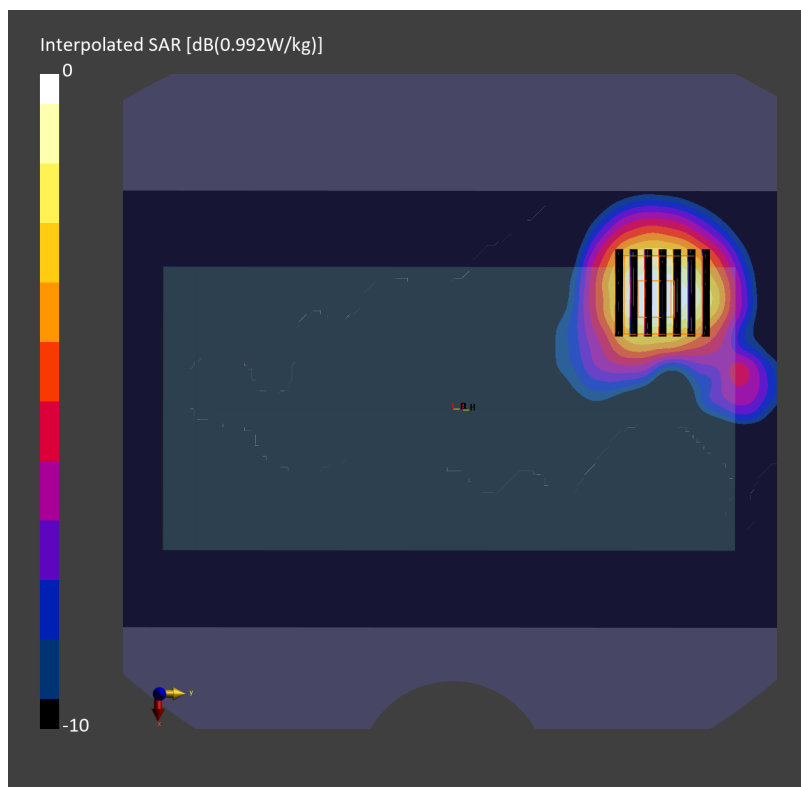
Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = 0.13 dB

SAR (1g) = 0.288 W/kg; SAR (8g) = 0.120 W/kg; SAR (10g) = 0.106 W/kg

Smallest distance from peaks to all points 3 dB below = 12.0 mm

Ratio of SAR at M2 to SAR at M1 = 64.8 %



#69_WLAN5GHz_802.11a 6Mbps_Back_10mm_Ch157

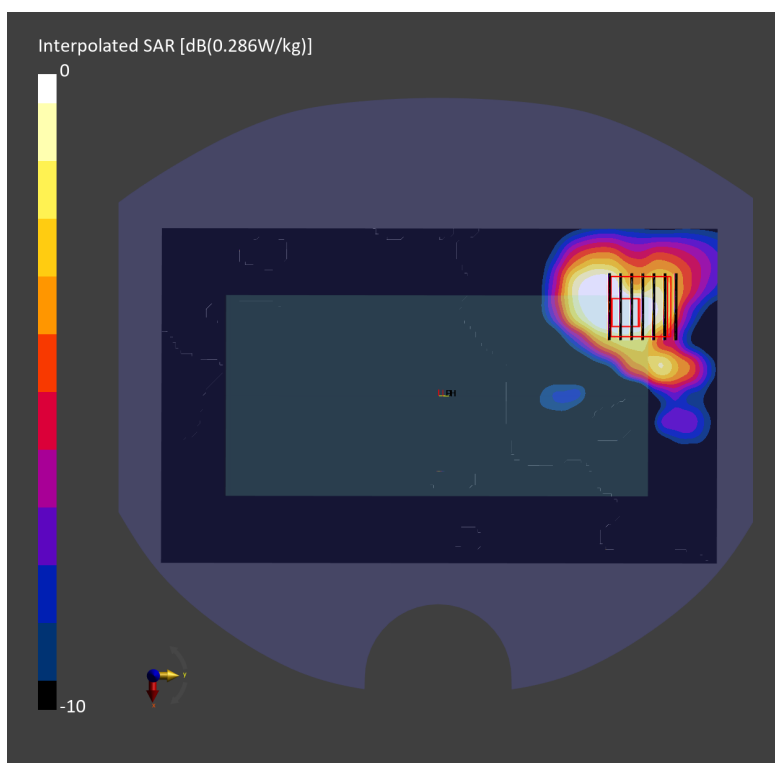
Communication System: IEEE 802.11a; Frequency: 5785.000 MHz; Duty Cycle: 1:1.070
Medium: HSL_5G_231016 Medium parameters used: $f = 5785.000$ MHz; $\sigma = 5.41$ S/m; $\epsilon_r = 35.7$
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7791; ConvF(4.44, 4.92, 4.4); Calibrated: 2023-02-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1697; Calibrated: 2022-12-15
- Phantom: Twin-SAM V4.0 (30deg probe tilt); Serial: 1488; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10317-AAE

Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.305 W/kg; SAR (10g) = 0.111 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 = 0.03 dB
SAR (1g) = 0.286 W/kg; SAR (8g) = 0.111 W/kg; SAR (10g) = 0.097 W/kg
Smallest distance from peaks to all points 3 dB below = 9.1 mm
Ratio of SAR at M2 to SAR at M1 = 63.1 %



#70_WLAN5GHz_802.11a 6Mbps_Back_10mm_Ch169

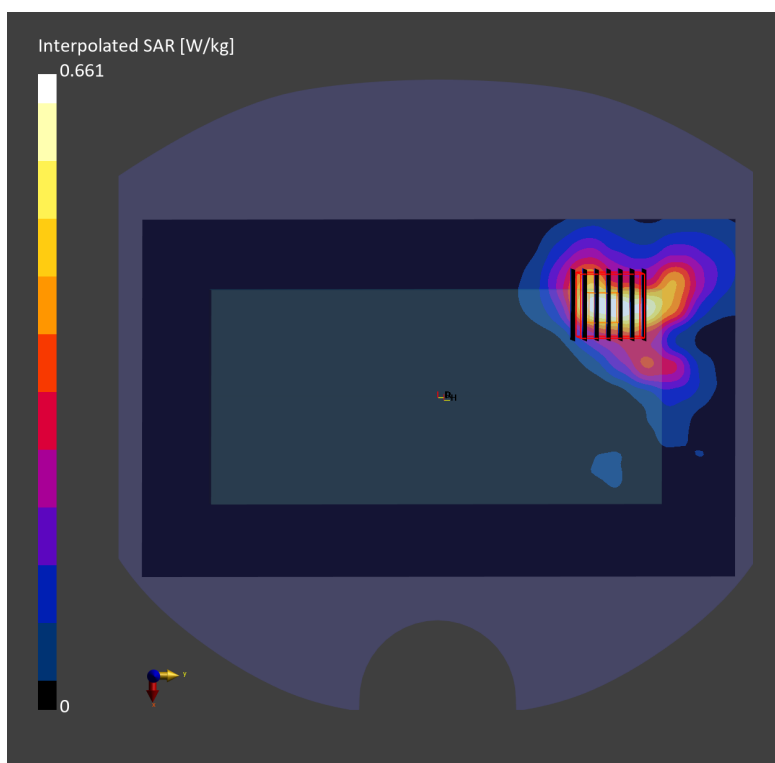
Communication System: IEEE 802.11a; Frequency: 5845.000 MHz; Duty Cycle: 1:1.07
Medium: HSL_5G_231018 Medium parameters used: $f = 5845.000$ MHz; $\sigma = 5.17$ S/m; $\epsilon_r = 36.1$
Ambient Temperature: 23.6°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7625; ConvF(4.95, 4.95, 4.95); Calibrated: 2023-01-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1697; Calibrated: 2022-12-15
- Phantom: Twin-SAM V4.0 (30deg probe tilt); Serial: 1488; 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) = 0.158 W/kg; SAR (10g) = 0.060 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 = 0.15 dB
SAR (1g) = 0.181 W/kg; SAR (8g) = 0.073 W/kg; SAR (10g) = 0.064 W/kg
Smallest distance from peaks to all points 3 dB below = 7.2 mm
Ratio of SAR at M2 to SAR at M1 = 64.1 %



#71_WLAN6GHz_802.11a 6Mbps_Back_10mm_Ch57

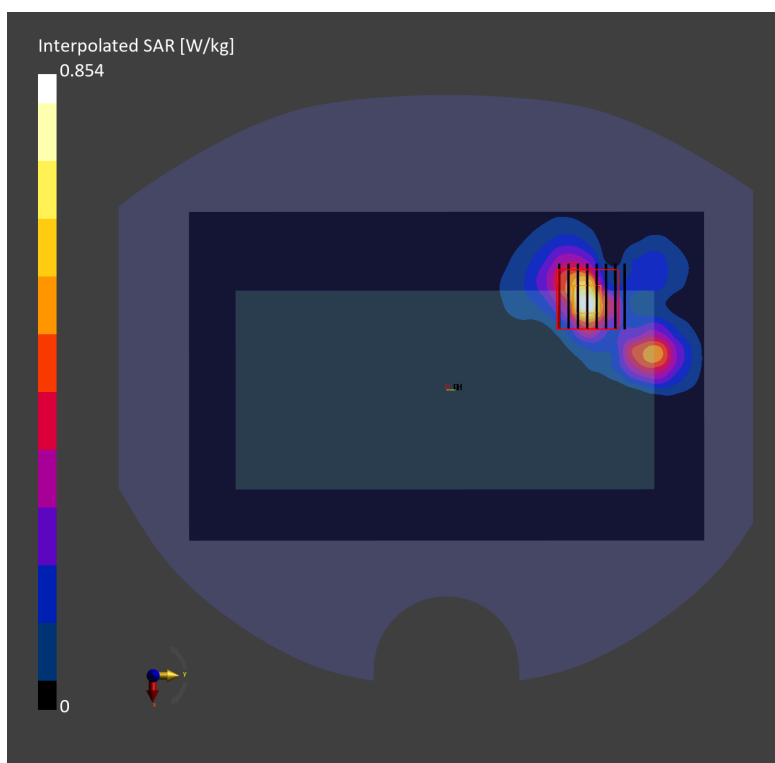
Communication System: IEEE 802.11a ; Frequency: 6235.000 MHz; Duty Cycle: 1:1.070
Medium: HSL_6G_231014 Medium parameters used: $f = 6235.000$ MHz; $\sigma = 5.66$ S/m; $\epsilon_r = 34.6$
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7791; ConvF(5.07, 5.47, 4.84); Calibrated: 2023-02-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1697; Calibrated: 2022-12-15
- Phantom: Twin-SAM V4.0 (30deg probe tilt); Serial: 1488; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10062-CAE

Area Scan (119.0 mm x 187.0 mm): Measurement Grid: 8.5 mm x 8.5 mm
SAR (1g) = 0.175 W/kg; SAR (10g) = 0.054 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 = 0.04 dB
SAR (1g) = 0.194 W/kg; SAR (8g) = 0.068 W/kg; SAR (10g) = 0.058 W/kg
Smallest distance from peaks to all points 3 dB below = 6.7 mm
Ratio of SAR at M2 to SAR at M1 = 53.3 %
psAPD (1.0cm², sq) = 1.94 [W/m²]; psAPD (4.0cm², sq) = 1.35 [W/m²]



#72_Bluetooth_1Mbps_Front_10mm_Ch78

Communication System: IEEE 802.15.1 Bluetooth; Frequency: 2480.000 MHz; Duty Cycle: 1:1.298
Medium: HSL_2450_231019 Medium parameters used: $f = 2480.000$ MHz; $\sigma = 1.84$ S/m; $\epsilon_r = 39.8$

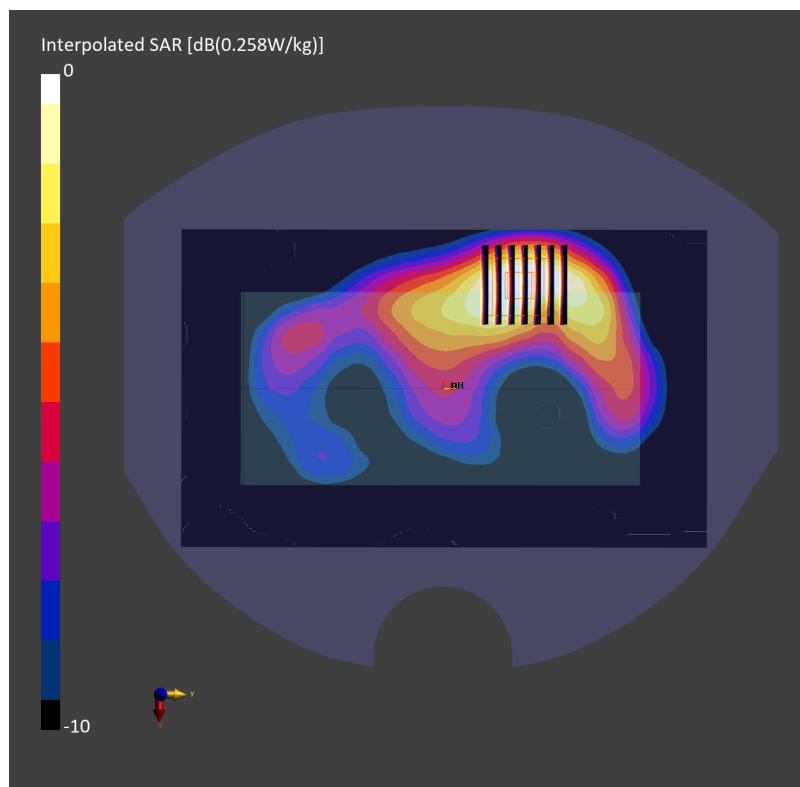
Ambient Temperature: 23.9°C; Liquid Temperature: 22.9°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7785; ConvF(6.78, 6.52, 6.53); Calibrated: 2023-01-05
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn699; Calibrated: 2023-02-22
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 1919; 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) = 0.249 W/kg; SAR (10g) = 0.122 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) = 0.258 W/kg; SAR (8g) = 0.139 W/kg; SAR (10g) = 0.127 W/kg
Smallest distance from peaks to all points 3 dB below = 9.5 mm
Ratio of SAR at M2 to SAR at M1 = 80.6 %



#73_NFC_Back_13.56MHz_0mm

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

Medium: HSL_13_231013 Medium parameters used : $f = 13.56$ MHz; $\sigma = 0.728$ S/m; $\epsilon_r = 54.673$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7695; ConvF(18.04, 18.04, 18.04) @ 13.56 MHz; Calibrated: 2023/5/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn656; Calibrated: 2023/1/23
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP-1079
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (71x131x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Maximum value of SAR (interpolated) = 0.367 W/kg

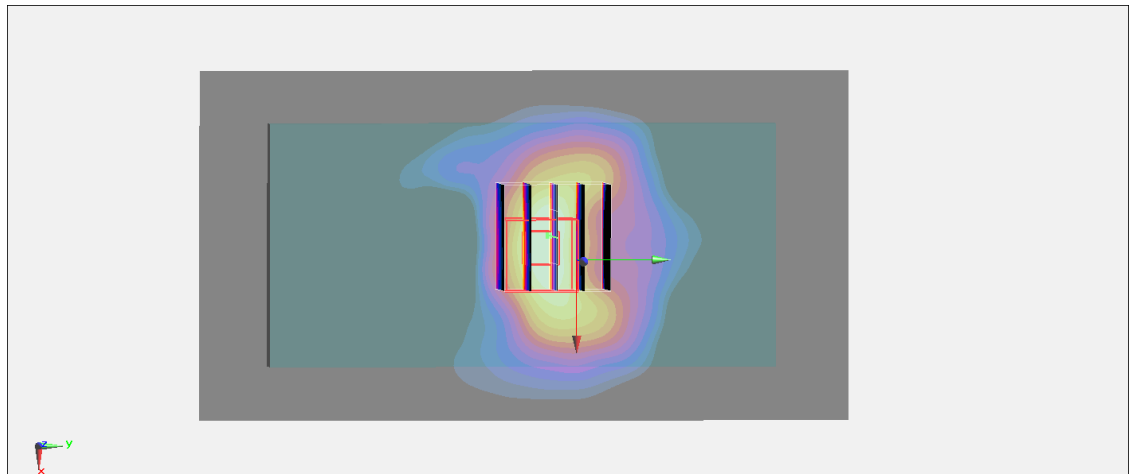
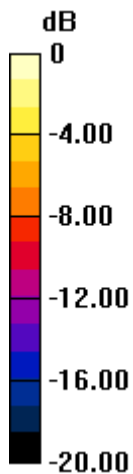
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 21.87 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.522 W/kg

SAR(1 g) = 0.150 W/kg; SAR(10 g) = 0.057 W/kg

Maximum value of SAR (measured) = 0.328 W/kg



0 dB = 0.328 W/kg = -4.84 dBW/kg

Measurement Report for Device
Device Under Test Properties

#74 Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	152.0 x 72.0 x 10.0		Phone

Exposure Conditions

Phantom Section	Position, Test Distance [mm]	Frequency [MHz]	Conversion Factor
5G	FRONT, 2.00	6785.0	1.0

Hardware Setup

Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave – 1044	Air –	EUmmWV4 – SN9441_F1–55GHz, 2022–11–18	DAE4 Sn1424, 2023–01–09

Scans Setup

Scan Type	5G Scan
Grid Extents [mm]	120.0 x 100.0
Grid Steps [lambda]	0.0625 x 0.0625
Sensor Surface [mm]	2.0

Measurement Results

Date	2023–10–27
Avg. Area [cm ²]	4.00
psPDn+ [W/m ²]	2.56
psPDtot+ [W/m ²]	2.94
H _{max} [A/m]	0.165
E _{max} [V/m]	56.2
max _(Stot) [W/m ²]	7.15
Power Drift [dB]	–0.03

