

#33_WLAN5GHz_802.11ac-VHT80 MCS0_Left Cheek_0mm_Ch122;Ant 4+3

Communication System: 802.11ac; Frequency: 5610.000 MHz; Duty Cycle: 1:1.169
Medium: HSL_5G_230501 Medium parameters used: $f = 5610.000$ MHz; $\sigma = 5.06$ S/m; $\epsilon_r = 34.9$
Ambient Temperature: 23.3°C; Liquid Temperature: 22.3°C

DASY6 Configuration:

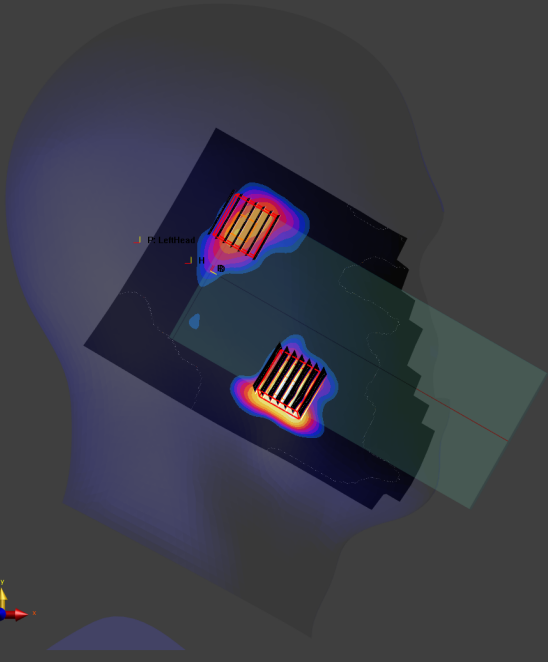
- Probe: EX3DV4 - SN7306; ConvF(4.66, 4.66, 4.66); Calibrated: 2022-07-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2022-11-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2055; Section: LeftHead
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10544-AAD

Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.539 W/kg; SAR (10g) = 0.192 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 = 0.04 dB
SAR (1g) = 0.304 W/kg; SAR (8g) = 0.120 W/kg; SAR (10g) = 0.106 W/kg
Smallest distance from peaks to all points 3 dB below = 5.8 mm
Ratio of SAR at M2 to SAR at M1 = 59.0 %

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 = -0.04 dB
SAR (1g) = 0.584 W/kg; SAR (8g) = 0.204 W/kg; SAR (10g) = 0.176 W/kg
Smallest distance from peaks to all points 3 dB below = 5.8 mm
Ratio of SAR at M2 to SAR at M1 = 61.3 %

Interpolated SAR [dB(0.73W/kg)]



#34_WLAN5GHz_802.11ac-VHT80 MCS0_Left Cheek_0mm_Ch155;Ant 4+3

Communication System: 802.11ac; Frequency: 5775.000 MHz; Duty Cycle: 1:1.169
Medium: HSL_5G_230501 Medium parameters used: $f = 5775.000$ MHz; $\sigma = 5.27$ S/m; $\epsilon_r = 34.6$
Ambient Temperature: 23.3°C; Liquid Temperature: 22.3°C

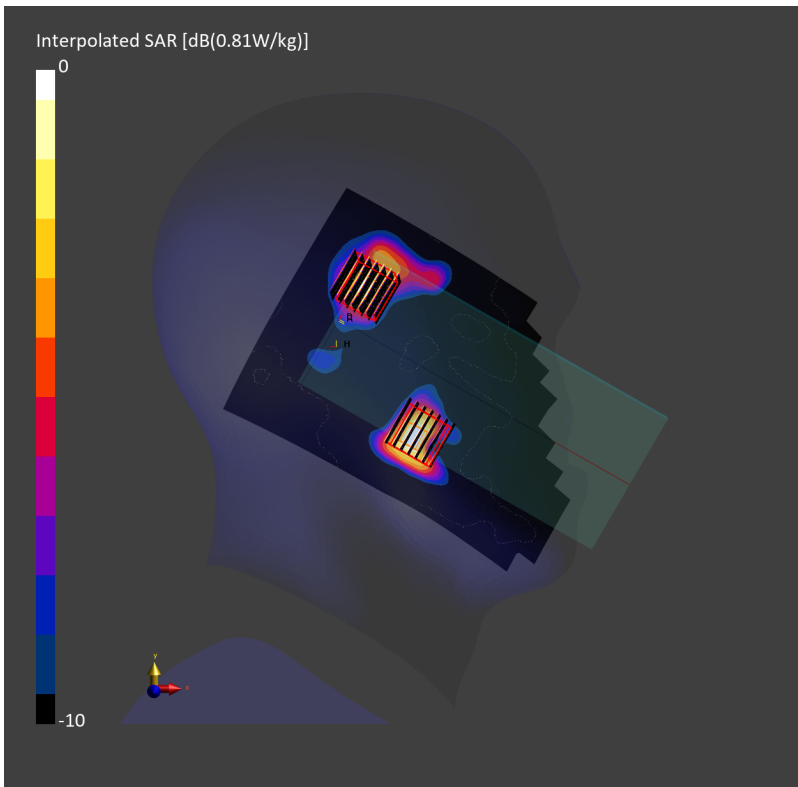
DASY6 Configuration:

- Probe: EX3DV4 - SN7306; ConvF(4.96, 4.96, 4.96); Calibrated: 2022-07-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2022-11-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2055; Section: LeftHead
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10544-AAD

Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.567 W/kg; SAR (10g) = 0.183 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) = 0.595 W/kg; SAR (8g) = 0.204 W/kg; SAR (10g) = 0.175 W/kg
Smallest distance from peaks to all points 3 dB below = 5.8 mm
Ratio of SAR at M2 to SAR at M1 = 59.5 %

Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm
Power Drift = -0.16 dB
SAR (1g) = 0.438 W/kg; SAR (8g) = 0.161 W/kg; SAR (10g) = 0.143 W/kg
Smallest distance from peaks to all points 3 dB below = 6.7 mm
Ratio of SAR at M2 to SAR at M1 = 58.0 %



#35_WLAN5GHz_802.11ac-VHT160 MCS0_Left Cheek_0mm_Ch163;Ant 4+3

Communication System: 802.11ac ; Frequency: 5815.0 MHz; Duty Cycle: 1:1.137
Medium: HSL_5G_230428 Medium parameters used: $f= 5815.0$ MHz; $\sigma= 5.42$ S/m; $\epsilon_r = 35.1$
Ambient Temperature: 23.6°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3728; ConvF(4.72, 4.72, 4.72); Calibrated: 2023-03-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1512; Calibrated: 2023-03-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2055; Section: LeftHead
- Measurement Software: 16.2.4.2448
- UID: CW, 10554-AAD

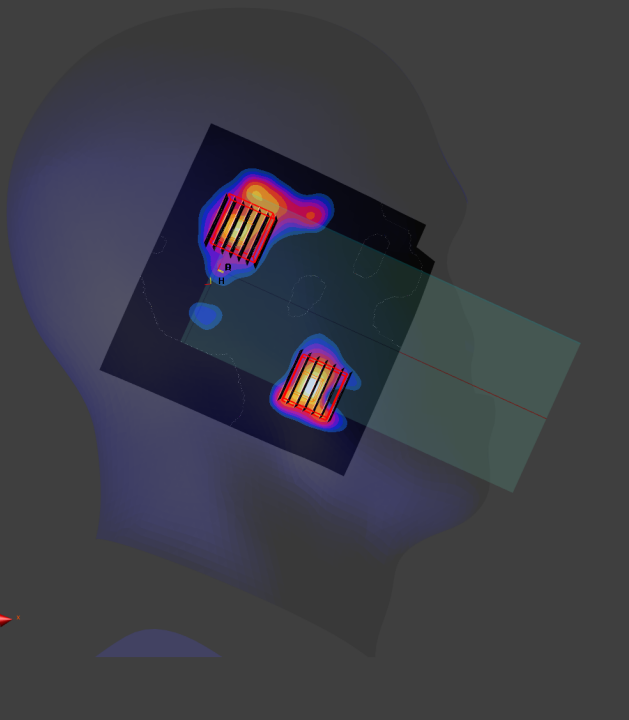
Area Scan (120.0 mm x 120.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.530 W/kg; SAR (10g) = 0.156 W/kg;

Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm
Power Drift = 0.12 dB
SAR (1g) = 0.543 W/kg; SAR (8g) = 0.189 W/kg; SAR (10g) = 0.165 W/kg
Smallest distance from peaks to all points 3 dB below = 6.6 mm
Ratio of SAR at M2 to SAR at M1 = 63.4 %

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 = 0.11 dB
SAR (1g) = 0.412 W/kg; SAR (8g) = 0.154 W/kg; SAR (10g) = 0.136 W/kg
Smallest distance from peaks to all points 3 dB below = 5.9 mm
Ratio of SAR at M2 to SAR at M1 = 56.4 %

Interpolated SAR [dB(0.857W/kg)]

0



-10

#36_WLAN6GHz_802.11ax-HE160 MCS0_Left Cheek_0mm_Ch15;Ant 4+3

Communication System: 802.11ax; Frequency: 6025.000 MHz; Duty Cycle: 1:1.161
Medium: HSL_6G_230424 Medium parameters used: $f=6025.000$ MHz; $\sigma=5.38$ S/m; $\epsilon_r=36.1$
Ambient Temperature: 23.6°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

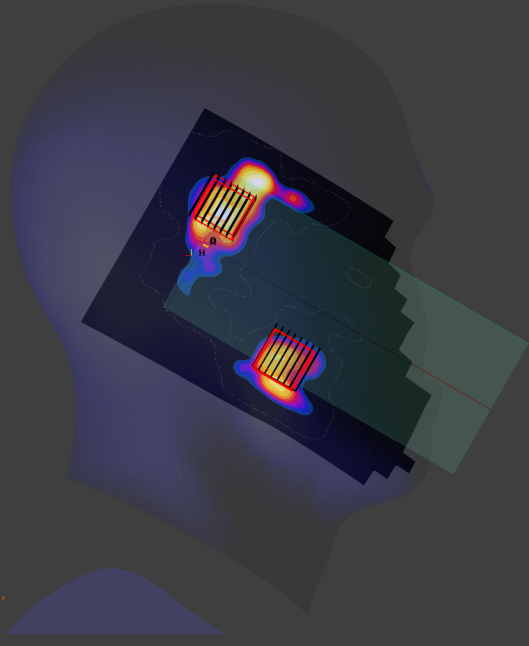
- Probe: EX3DV4 - SN7306; ConvF(5.05, 5.05, 5.05); Calibrated: 2022-07-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2022-11-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2055; Section: LeftHead
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10755-AAC

Area Scan (119.0 mm x 204.0 mm): Measurement Grid: 8.5 mm x 8.5 mm
SAR (1g) = 0.170 W/kg; SAR (10g) = 0.059 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 = -0.15 dB
SAR (1g) = 0.206 W/kg; SAR (8g) = 0.069 W/kg; SAR (10g) = 0.061 W/kg
Smallest distance from peaks to all points 3 dB below = 3.9 mm
Ratio of SAR at M2 to SAR at M1 = 53.8 %
psAPD (1.0cm², sq) = 2.06 [W/m²]; psAPD (4.0cm², sq) = 1.39 [W/m²]

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 = -0.07 dB
SAR (1g) = 0.141 W/kg; SAR (8g) = 0.050 W/kg; SAR (10g) = 0.045 W/kg
Smallest distance from peaks to all points 3 dB below = 2.6 mm
Ratio of SAR at M2 to SAR at M1 = 54.5 %
psAPD (1.0cm², sq) = 1.41 [W/m²]; psAPD (4.0cm², sq) = 1.01 [W/m²]

Interpolated SAR [dB(0.253W/kg)]



#37_WLAN6GHz_802.11ax-HE160 MCS0_Left Cheek_0mm_Ch143;Ant 4+3

Communication System: 802.11ax; Frequency: 6665.000 MHz; Duty Cycle: 1:1.161
Medium: HSL_6500_230424 Medium parameters used: $f=6665.000$ MHz; $\sigma=6.18$ S/m; $\epsilon_r=34.9$
Ambient Temperature: 23.6°C; Liquid Temperature: 22.6°C

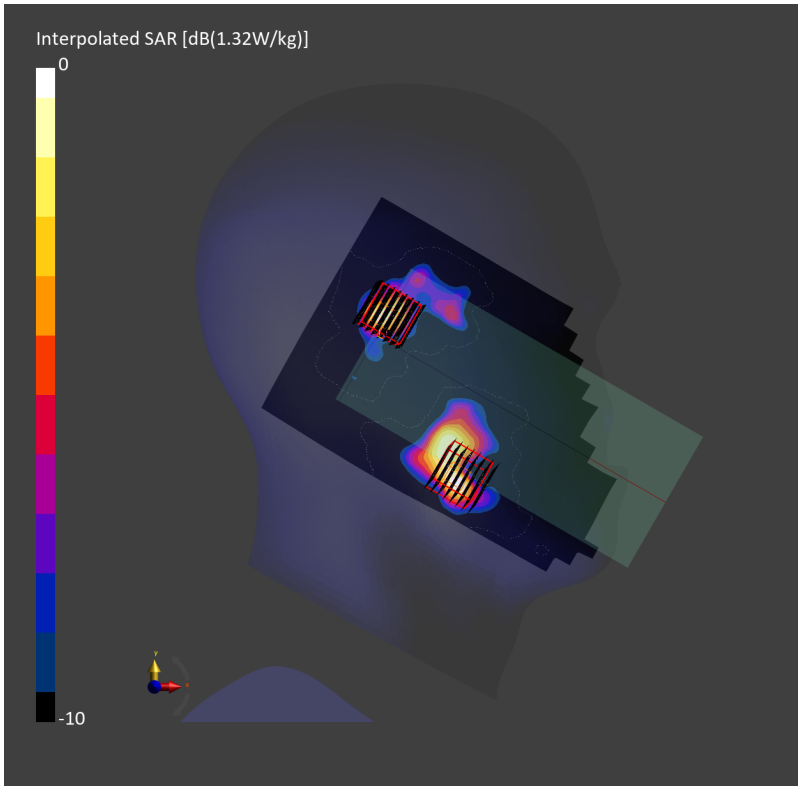
DASY6 Configuration:

- Probe: EX3DV4 - SN7306; ConvF(5.05, 5.05, 5.05); Calibrated: 2022-07-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2022-11-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2055; Section: LeftHead
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10755-AAC

Area Scan (119.0 mm x 204.0 mm): Measurement Grid: 8.5 mm x 8.5 mm
SAR (1g) = 0.187 W/kg; SAR (10g) = 0.070 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 = 0.00 dB
SAR (1g) = 0.226 W/kg; SAR (8g) = 0.069 W/kg; SAR (10g) = 0.060 W/kg
Smallest distance from peaks to all points 3 dB below = 4.6 mm
Ratio of SAR at M2 to SAR at M1 = 50.1 %
psAPD (1.0cm², sq) = 2.26 [W/m²]; psAPD (4.0cm², sq) = 1.39 [W/m²]

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 = 0.13 dB
SAR (1g) = 0.187 W/kg; SAR (8g) = 0.064 W/kg; SAR (10g) = 0.055 W/kg
Smallest distance from peaks to all points 3 dB below = 4.3 mm
Ratio of SAR at M2 to SAR at M1 = 54.6 %
psAPD (1.0cm², sq) = 1.87 [W/m²]; psAPD (4.0cm², sq) = 1.28 [W/m²]



#38_Bluetooth_1Mbps_Left Tilted_0mm_Ch39;Ant 4+3

Communication System: Bluetooth ; Frequency: 2441.0 MHz; Duty Cycle: 1:1.296
Medium: HSL_2450_230425 Medium parameters used: $f=2441.0$ MHz; $\sigma=1.79$ S/m; $\epsilon_r=39.7$
Ambient Temperature: 23.4°C; Liquid Temperature: 22.4°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7306; ConvF(7.54, 7.54, 7.54); Calibrated: 2022-07-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2022-11-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2055; Section: LeftHead
- Measurement Software: 16.2.4.1816
- UID: Bluetooth, 10032-CAA

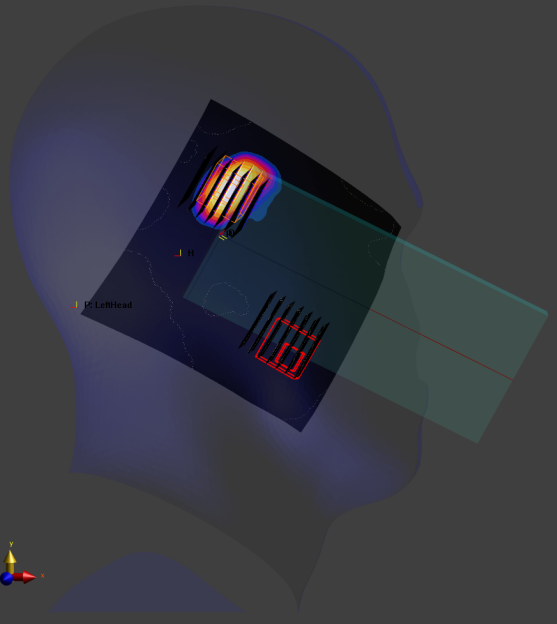
Area Scan (120.0 mm x 120.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.183 W/kg; SAR (10g) = 0.076 W/kg;

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) = 0.188 W/kg; SAR (8g) = 0.084 W/kg; SAR (10g) = 0.075 W/kg
Smallest distance from peaks to all points 3 dB below = 6.4 mm
Ratio of SAR at M2 to SAR at M1 = 74.8 %

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) = 0.005 W/kg; SAR (8g) = 0.002 W/kg; SAR (10g) = 0.002 W/kg
Smallest distance from peaks to all points 3 dB below = 9.6 mm
Ratio of SAR at M2 to SAR at M1 = 81.9 %

Interpolated SAR [dB(0.246W/kg)]

0



-10

#39_GSM850_Ant 0_GPRS (4 Tx slots)_Bottom Side_10mm_Ch128

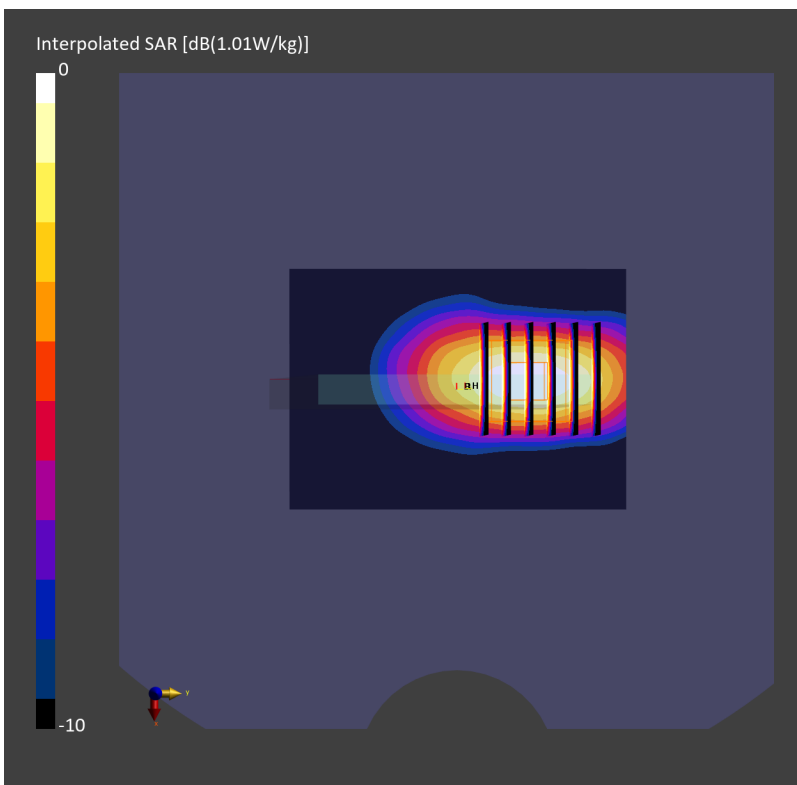
Communication System: GPRS-FDD ; Frequency: 824.2 MHz; Duty Cycle: 1:2.08
Medium: HSL_835_230511 Medium parameters used: $f= 824.2$ MHz; $\sigma= 0.912$ S/m; $\epsilon_r = 42.9$
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(10.29, 10.29, 10.29); Calibrated: 2023-04-25
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn853; Calibrated: 2022-07-20
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: GSM, 10028-DAC

Area Scan (64.0 mm x 90.0 mm): Measurement Grid: 8.0 mm x 15.0 mm
SAR (1g) = 0.826 W/kg; SAR (10g) = 0.478 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) = 0.831 W/kg; SAR (8g) = 0.466 W/kg; SAR (10g) = 0.429 W/kg
Smallest distance from peaks to all points 3 dB below = 9.6 mm
Ratio of SAR at M2 to SAR at M1 = 76.7 %



#40_GSM1900 Ant 0_GPRS (4 Tx slots)_Bottom Side_10mm_Ch512

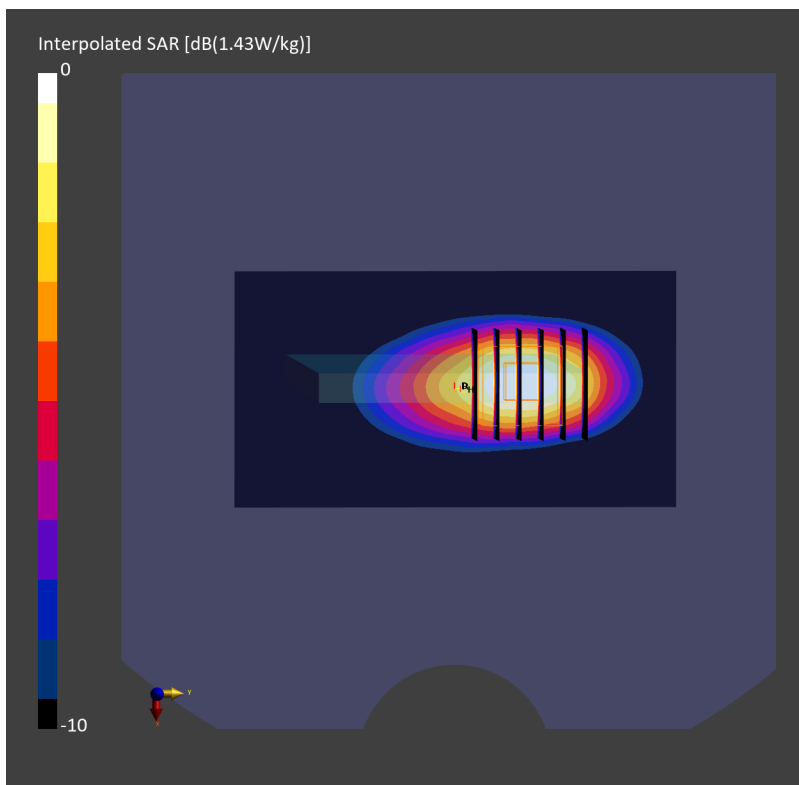
Communication System: GPRS-FDD ; Frequency: 1850.2 MHz; Duty Cycle: 1:2.08
Medium: HSL_1900_230508 Medium parameters used: $f=1850.2$ MHz; $\sigma=1.38$ S/m; $\epsilon_r=40.1$
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(8.6, 8.6, 8.6); Calibrated: 2023-04-25
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn853; Calibrated: 2022-07-20
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: GSM, 10028-DAC

Area Scan (64.0 mm x 120.0 mm): Measurement Grid: 8.0 mm x 15.0 mm
SAR (1g) = 0.705 W/kg; SAR (10g) = 0.364 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) = 0.753 W/kg; SAR (8g) = 0.426 W/kg; SAR (10g) = 0.391 W/kg
Smallest distance from peaks to all points 3 dB below = 9.2 mm
Ratio of SAR at M2 to SAR at M1 = 81.3 %



#41_WCDMA II Ant 0_RMC 12.2Kbps_Bottom Side_10mm_Ch9538

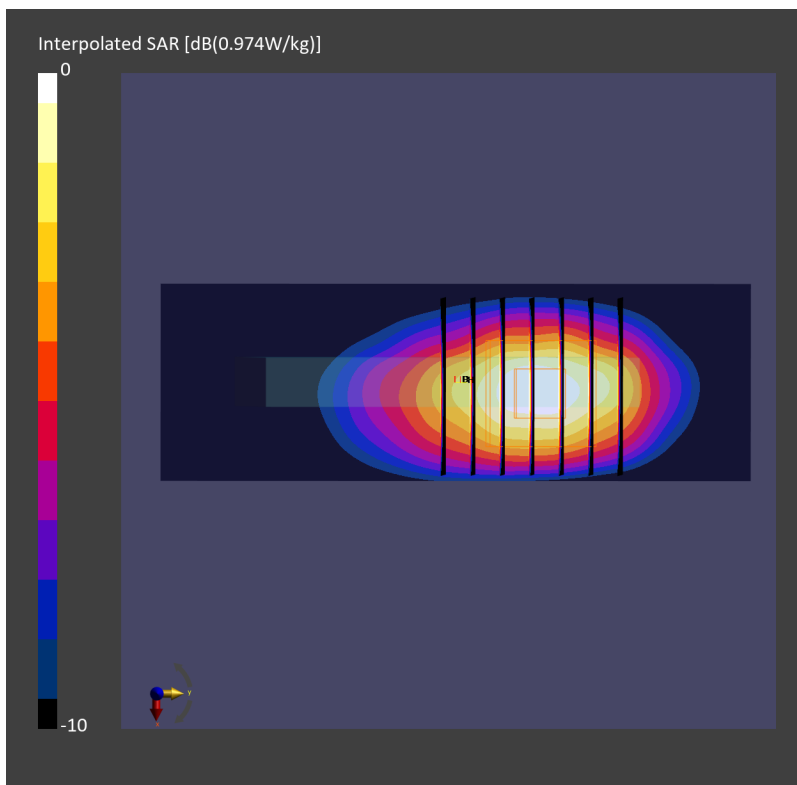
Communication System: UMTS-FDD ; Frequency: 1907.6 MHz; Duty Cycle: 1:1
Medium: HSL_1900_230416 Medium parameters used: $f=1907.6$ MHz; $\sigma=1.43$ S/m; $\epsilon_r=39.8$
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7351; ConvF(8.29, 8.29, 8.29); Calibrated: 2023-01-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn778; Calibrated: 2022-05-30
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WCDMA, 10011-CAC

Area Scan (40.0 mm x 120.0 mm): Measurement Grid: 10.0 mm x 15.0 mm
SAR (1g) = 0.767 W/kg; SAR (10g) = 0.387 W/kg;

Zoom Scan (36.0 mm x 36.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm
Power Drift = -0.11 dB
SAR (1g) = 0.764 W/kg; SAR (8g) = 0.430 W/kg; SAR (10g) = 0.394 W/kg
Smallest distance from peaks to all points 3 dB below = 9.6 mm
Ratio of SAR at M2 to SAR at M1 = 81.4 %



#42_WCDMA IV Ant 0_RMC 12.2Kbps_Bottom Side_10mm_Ch1413

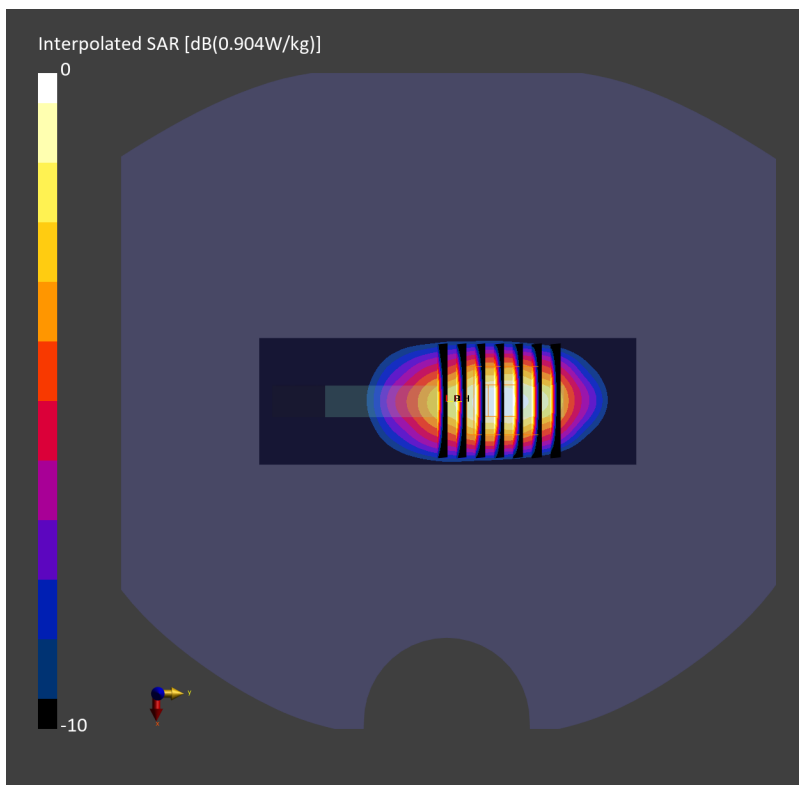
Communication System: UMTS-FDD ; Frequency: 1732.6 MHz; Duty Cycle: 1:1
Medium: HSL_1750_230415 Medium parameters used: $f= 1732.6$ MHz; $\sigma= 1.33$ S/m; $\epsilon_r = 40.1$
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7351; ConvF(8.58, 8.58, 8.58); Calibrated: 2023-01-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn778; Calibrated: 2022-05-30
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WCDMA, 10457-AAB

Area Scan (40.0 mm x 120.0 mm): Measurement Grid: 10.0 mm x 15.0 mm
SAR (1g) = 0.712 W/kg; SAR (10g) = 0.365 W/kg;

Zoom Scan (36.0 mm x 36.0 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) = 0.715 W/kg; SAR (8g) = 0.414 W/kg; SAR (10g) = 0.381 W/kg
Smallest distance from peaks to all points 3 dB below = 9.6 mm
Ratio of SAR at M2 to SAR at M1 = 83.9 %



#43_WCDMA V Ant 0_RMC 12.2Kbps_Bottom Side_10mm_Ch4233

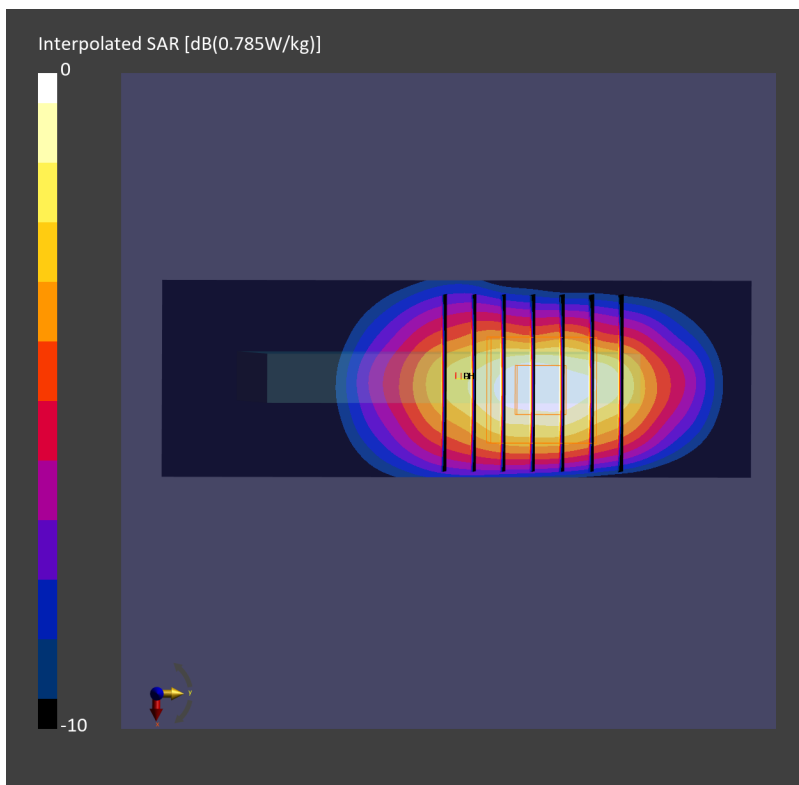
Communication System: UMTS-FDD ; Frequency: 846.6 MHz; Duty Cycle: 1:1
Medium: HSL_850_230412 Medium parameters used: $f = 846.6$ MHz; $\sigma = 0.932$ S/m; $\epsilon_r = 42.5$
Ambient Temperature: 23.4°C; Liquid Temperature: 22.4°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7351; ConvF(9.61, 9.61, 9.61); Calibrated: 2023-01-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn778; Calibrated: 2022-05-30
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WCDMA, 10457-AAB

Area Scan (40.0 mm x 120.0 mm): Measurement Grid: 10.0 mm x 15.0 mm
SAR (1g) = 0.647 W/kg; SAR (10g) = 0.368 W/kg;

Zoom Scan (36.0 mm x 36.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm
Power Drift = 0.07 dB
SAR (1g) = 0.638 W/kg; SAR (8g) = 0.363 W/kg; SAR (10g) = 0.335 W/kg
Smallest distance from peaks to all points 3 dB below = 9.6 mm
Ratio of SAR at M2 to SAR at M1 = 81.1 %



#44_LTE Band 2 Ant 1_20M_QPSK_1_0_Top Side_10mm_Ch18900

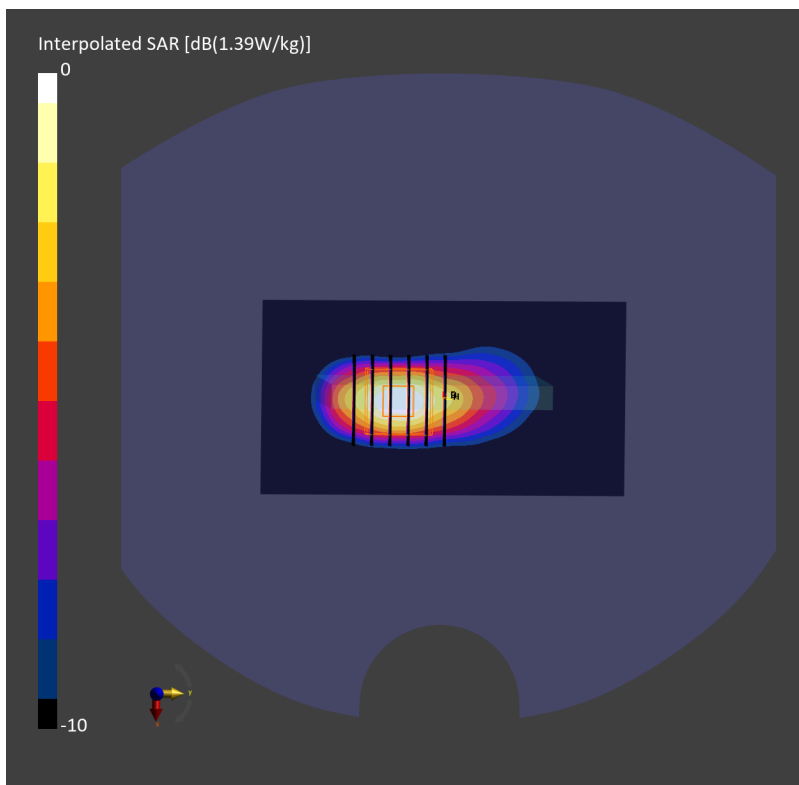
Communication System: LTE-FDD ; Frequency: 1880.0 MHz; Duty Cycle: 1:1
Medium: HSL_1900_230507 Medium parameters used: $f=1880.0$ MHz; $\sigma=1.39$ S/m; $\epsilon_r=39.9$
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(8.6, 8.6, 8.6); Calibrated: 2023-04-25
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn853; Calibrated: 2022-07-20
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10169-CAF

Area Scan (64.0 mm x 120.0 mm): Measurement Grid: 8.0 mm x 15.0 mm
SAR (1g) = 0.679 W/kg; SAR (10g) = 0.324 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) = 0.699 W/kg; SAR (8g) = 0.370 W/kg; SAR (10g) = 0.337 W/kg
Smallest distance from peaks to all points 3 dB below = 8.4 mm
Ratio of SAR at M2 to SAR at M1 = 77.8 %



#45_LTE Band 7 Ant 0_20M_QPSK_1_0_Bottom Side_10mm_Ch20850

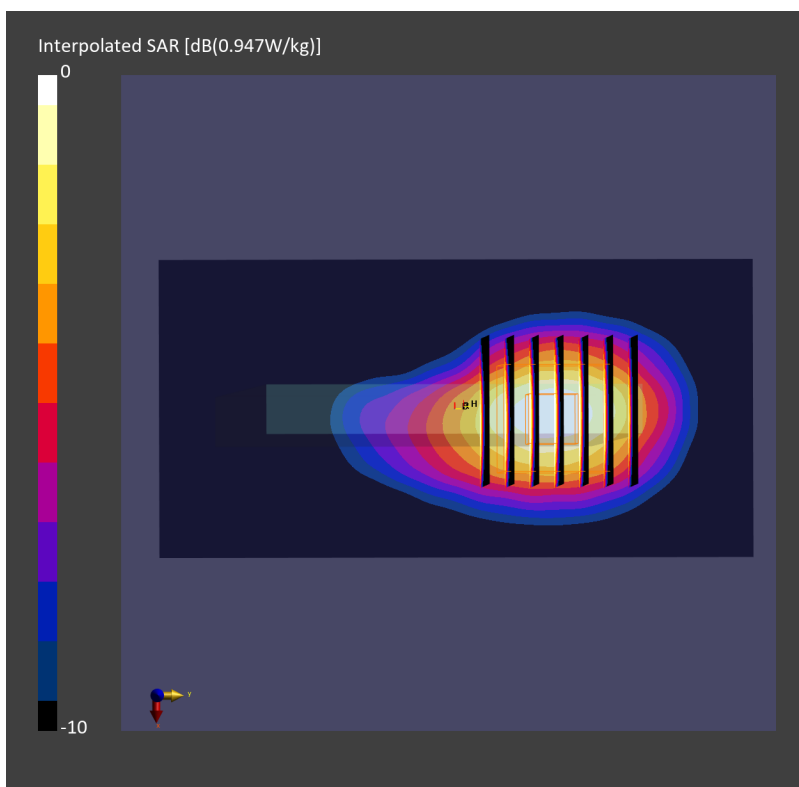
Communication System: LTE-FDD ; Frequency: 2510.0 MHz; Duty Cycle: 1:1
Medium: HSL_2600_230427 Medium parameters used: $f= 2510.0$ MHz; $\sigma= 1.87$ S/m; $\epsilon_r = 38.9$
Ambient Temperature: 23.7°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7351; ConvF(7.92, 7.92, 7.92); Calibrated: 2023-01-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn778; Calibrated: 2022-05-30
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10100-CAF

Area Scan (60.0 mm x 120.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.726 W/kg; SAR (10g) = 0.348 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) = 0.761 W/kg; SAR (8g) = 0.409 W/kg; SAR (10g) = 0.373 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 %



#46_LTE Band 12 Ant 0_10M_QPSK_1_0_Left Side_10mm_Ch23095

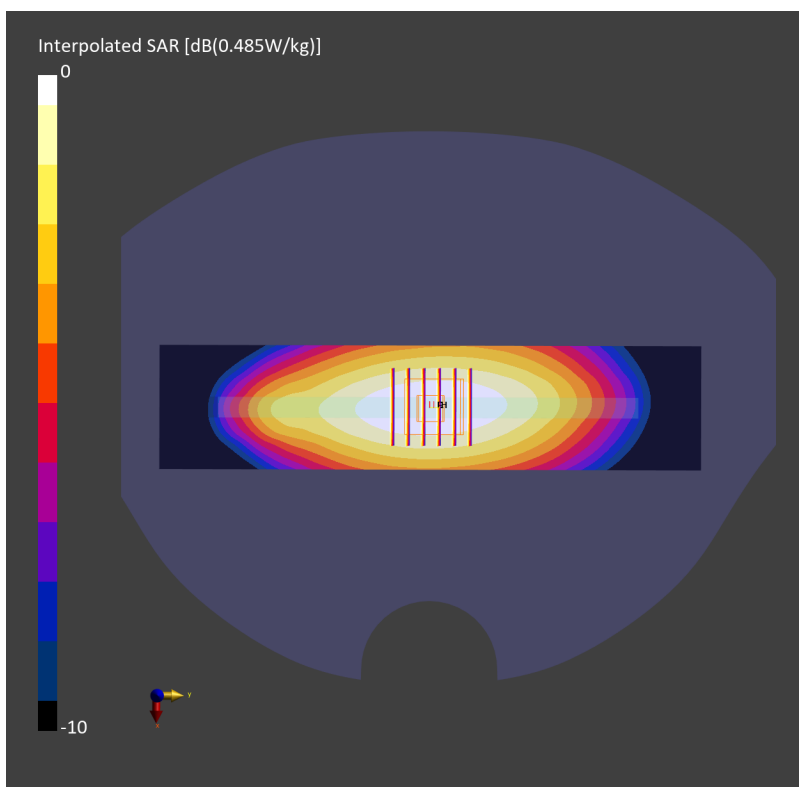
Communication System: LTE-FDD ; Frequency: 707.5 MHz; Duty Cycle: 1:1
Medium: HSL_750_230422 Medium parameters used: $f=707.5$ MHz; $\sigma=0.878$ S/m; $\epsilon_r=43.3$
Ambient Temperature: 23.3°C; Liquid Temperature: 22.3°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7351; ConvF(9.98, 9.98, 9.98); Calibrated: 2023-01-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn778; Calibrated: 2022-05-30
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10175-CAH

Area Scan (48.0 mm x 210.0 mm): Measurement Grid: 8.0 mm x 15.0 mm
SAR (1g) = 0.425 W/kg; SAR (10g) = 0.292 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) = 0.428 W/kg; SAR (8g) = 0.316 W/kg; SAR (10g) = 0.302 W/kg
Smallest distance from peaks to all points 3 dB below = > 15.0 mm
Ratio of SAR at M2 to SAR at M1 = 89.5 %



#47_LTE Band 13 Ant 0_10M_QPSK_1_0_Left Side_10mm_Ch23230

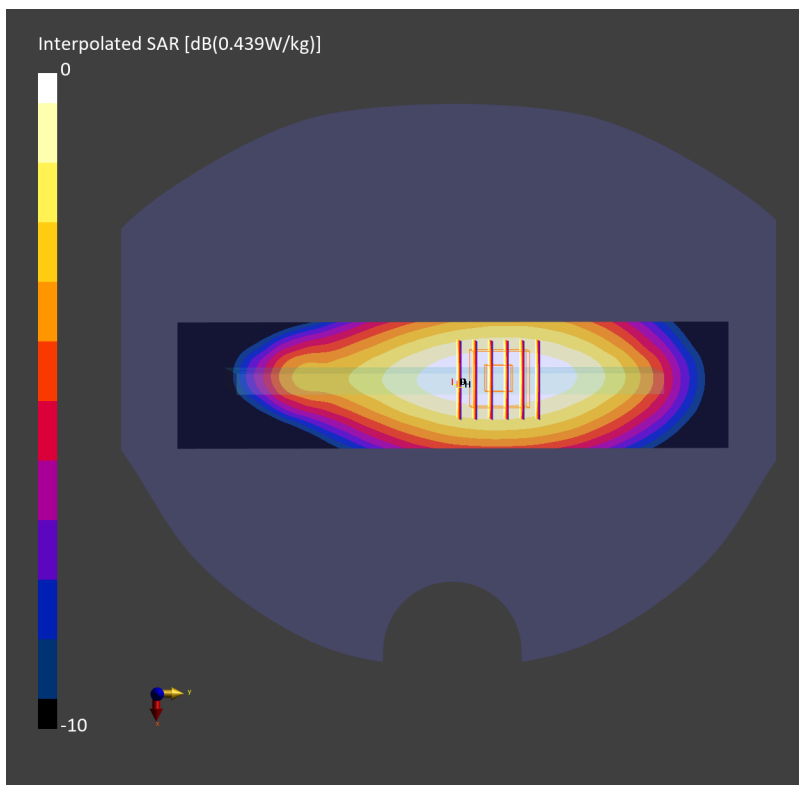
Communication System: LTE-FDD ; Frequency: 782.0 MHz; Duty Cycle: 1:1
Medium: HSL_750_230423 Medium parameters used: $f=782.0$ MHz; $\sigma=0.892$ S/m; $\epsilon_r=43.1$
Ambient Temperature: 23.3°C; Liquid Temperature: 22.3°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7351; ConvF(9.98, 9.98, 9.98); Calibrated: 2023-01-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn778; Calibrated: 2022-05-30
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10175-CAH

Area Scan (48.0 mm x 210.0 mm): Measurement Grid: 8.0 mm x 15.0 mm
SAR (1g) = 0.385 W/kg; SAR (10g) = 0.262 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) = 0.415 W/kg; SAR (8g) = 0.303 W/kg; SAR (10g) = 0.289 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 %



#48_LTE Band 14 Ant 0_10M_QPSK_1_0_Bottom Side_10mm_Ch23330

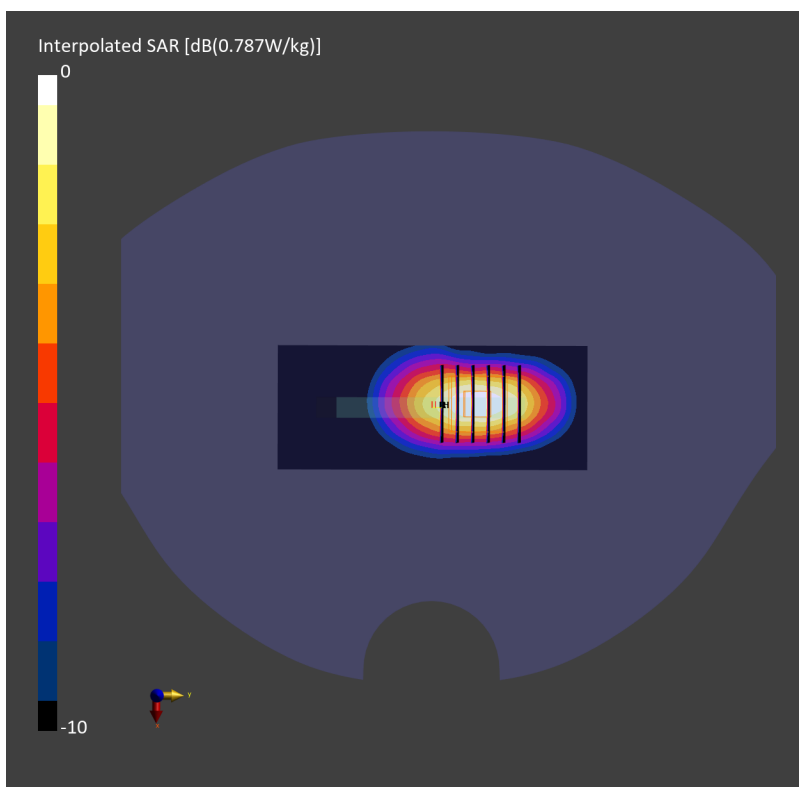
Communication System: LTE-FDD ; Frequency: 793.0 MHz; Duty Cycle: 1:1
Medium: HSL_750_230424 Medium parameters used: $f=793.0$ MHz; $\sigma=0.902$ S/m; $\epsilon_r=42.8$
Ambient Temperature: 23.4°C; Liquid Temperature: 22.4°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7351; ConvF(9.98, 9.98, 9.98); Calibrated: 2023-01-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn778; Calibrated: 2022-05-30
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10175-CAH

Area Scan (48.0 mm x 120.0 mm): Measurement Grid: 8.0 mm x 15.0 mm
SAR (1g) = 0.429 W/kg; SAR (10g) = 0.247 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) = 0.411 W/kg; SAR (8g) = 0.237 W/kg; SAR (10g) = 0.219 W/kg
Smallest distance from peaks to all points 3 dB below = 9.6 mm
Ratio of SAR at M2 to SAR at M1 = 79.7 %



#49_LTE Band 25 Ant 0_20M_QPSK_1_0_Bottom Side_10mm_Ch26590

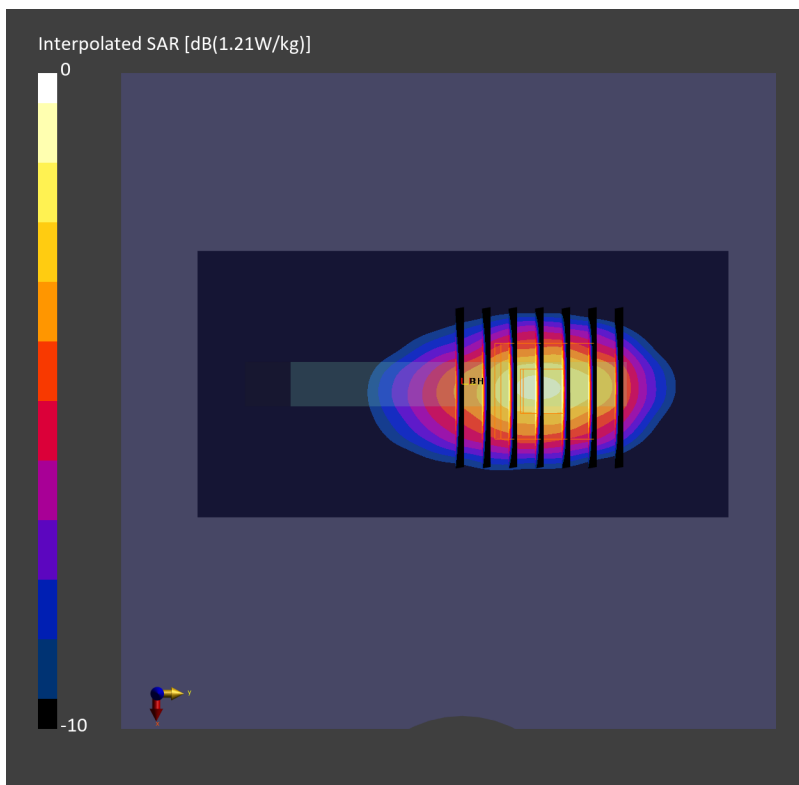
Communication System: LTE-FDD ; Frequency: 1905.0 MHz; Duty Cycle: 1:1
Medium: HSL_1900_230430 Medium parameters used: $f=1905.0$ MHz; $\sigma=1.42$ S/m; $\epsilon_r=39.7$
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7351; ConvF(8.29, 8.29, 8.29); Calibrated: 2023-01-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn778; Calibrated: 2022-05-30
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10169-CAF

Area Scan (60.0 mm x 120.0 mm): Measurement Grid: 10.0 mm x 15.0 mm
SAR (1g) = 0.685 W/kg; SAR (10g) = 0.353 W/kg;

Zoom Scan (36.0 mm x 36.0 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) = 0.722 W/kg; SAR (8g) = 0.411 W/kg; SAR (10g) = 0.377 W/kg
Smallest distance from peaks to all points 3 dB below = 9.6 mm
Ratio of SAR at M2 to SAR at M1 = 82.8 %



#50_LTE Band 26 Ant 0_15M_QPSK_1_0_Back_10mm_Ch26865

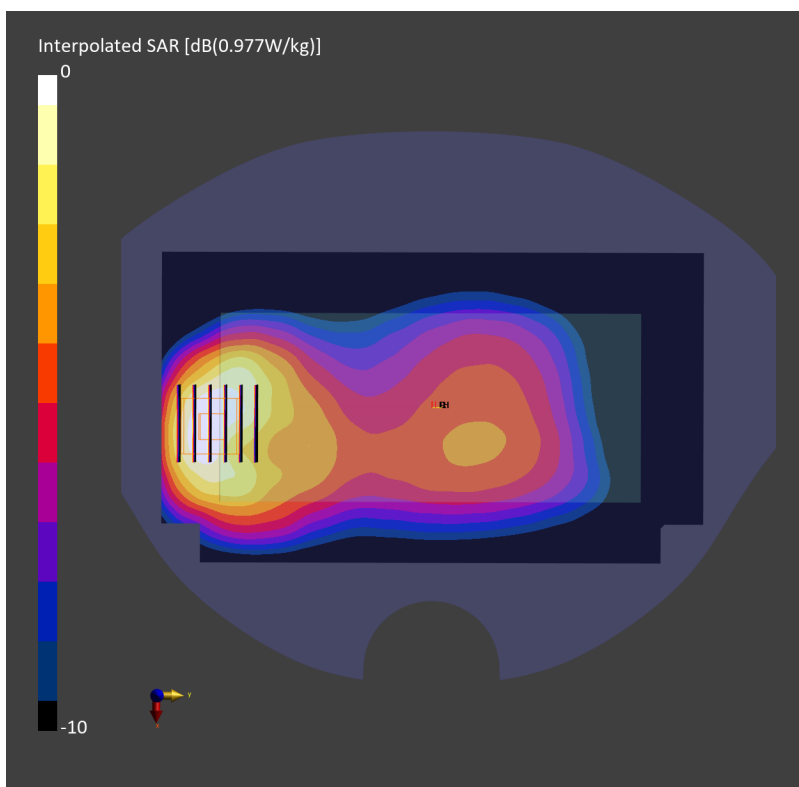
Communication System: LTE-FDD ; Frequency: 831.5 MHz; Duty Cycle: 1:1
Medium: HSL_835_230425 Medium parameters used: $f= 831.5$ MHz; $\sigma= 0.915$ S/m; $\epsilon_r = 42.9$
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7351; ConvF(9.61, 9.61, 9.61); Calibrated: 2023-01-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn778; Calibrated: 2022-05-30
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10181-CAF

Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.532 W/kg; SAR (10g) = 0.348 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) = 0.568 W/kg; SAR (8g) = 0.352 W/kg; SAR (10g) = 0.329 W/kg
Smallest distance from peaks to all points 3 dB below = 11.4 mm
Ratio of SAR at M2 to SAR at M1 = 85.2 %



#51_LTE Band 30 Ant 0_10M_QPSK_1_0_Bottom Side_10mm_Ch27710

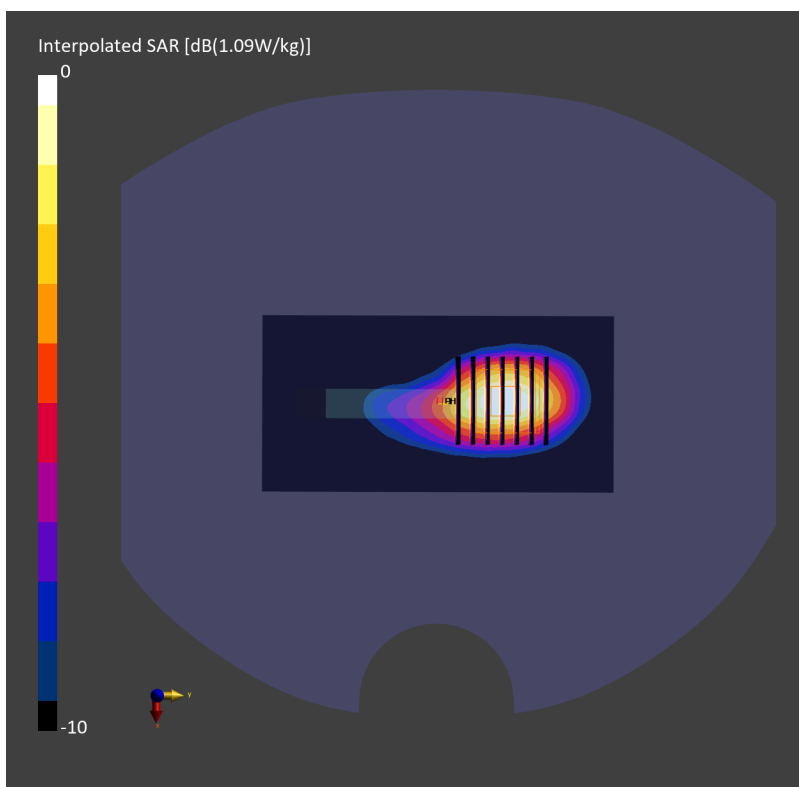
Communication System: LTE-FDD ; Frequency: 2310.0 MHz; Duty Cycle: 1:1
Medium: HSL_2300_230420 Medium parameters used: $f= 2310.0$ MHz; $\sigma= 1.65$ S/m; $\epsilon_r = 39.7$
Ambient Temperature: 23.7°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7351; ConvF(8.2, 8.2, 8.2); Calibrated: 2023-01-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn778; Calibrated: 2022-05-30
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10175-CAH

Area Scan (60.0 mm x 120.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.838 W/kg; SAR (10g) = 0.398 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) = 0.839 W/kg; SAR (8g) = 0.459 W/kg; SAR (10g) = 0.418 W/kg
Smallest distance from peaks to all points 3 dB below = 9.0 mm
Ratio of SAR at M2 to SAR at M1 = 82.2 %



#52_LTE Band 66 Ant 1_20M_QPSK_1_0_Top Side_10mm_Ch132322

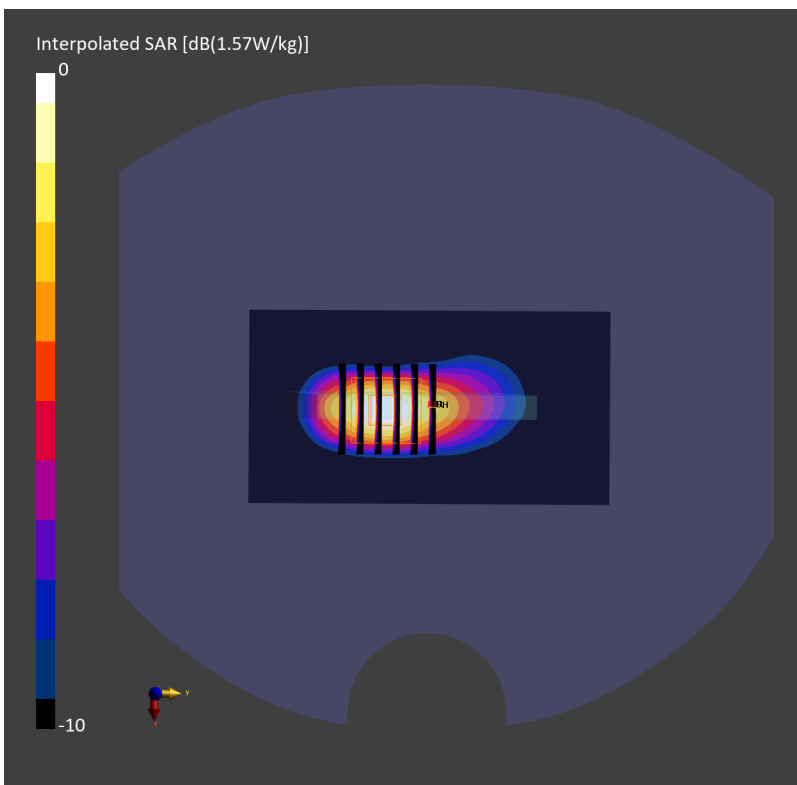
Communication System: LTE-FDD ; Frequency: 1745.0 MHz; Duty Cycle: 1:1
Medium: HSL_1750_230509 Medium parameters used: $f=1745.0$ MHz; $\sigma=1.35$ S/m; $\epsilon_r=40.1$
Ambient Temperature: 23.6°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(8.92, 8.92, 8.92); Calibrated: 2023-04-25
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn853; Calibrated: 2022-07-20
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10169-CAF

Area Scan (64.0 mm x 120.0 mm): Measurement Grid: 8.0 mm x 15.0 mm
SAR (1g) = 0.769 W/kg; SAR (10g) = 0.374 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) = 0.792 W/kg; SAR (8g) = 0.422 W/kg; SAR (10g) = 0.384 W/kg
Smallest distance from peaks to all points 3 dB below = 8.4 mm
Ratio of SAR at M2 to SAR at M1 = 78.1 %



#53_LTE Band 71 Ant 0_20M_QPSK_1_0_Left Side_10mm_Ch133297

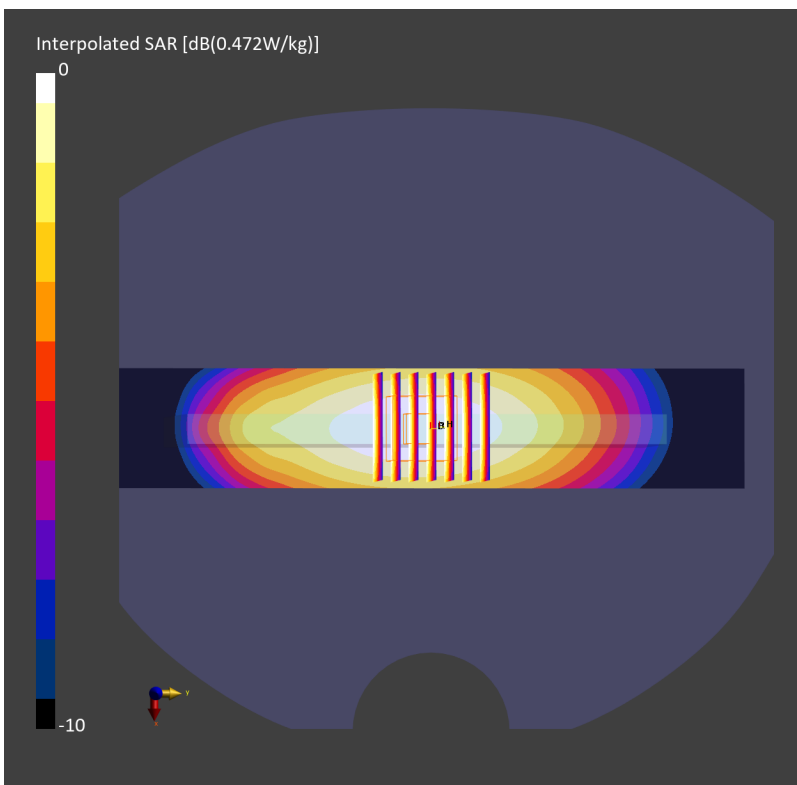
Communication System: LTE-FDD ; Frequency: 680.5 MHz; Duty Cycle: 1:1
Medium: HSL_750_230424 Medium parameters used: $f= 680.5$ MHz; $\sigma= 0.859$ S/m; $\epsilon_r = 43.4$
Ambient Temperature: 23.4°C; Liquid Temperature: 22.4°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7351; ConvF(9.98, 9.98, 9.98); Calibrated: 2023-01-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn778; Calibrated: 2022-05-30
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10100-CAF

Area Scan (40.0 mm x 210.0 mm): Measurement Grid: 10.0 mm x 15.0 mm
SAR (1g) = 0.416 W/kg; SAR (10g) = 0.287 W/kg;

Zoom Scan (36.0 mm x 36.0 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) = 0.463 W/kg; SAR (8g) = 0.313 W/kg; SAR (10g) = 0.300 W/kg
Smallest distance from peaks to all points 3 dB below = > 18.0 mm
Ratio of SAR at M2 to SAR at M1 = 89.9 %



#54_LTE Band 41 Ant 0_20M_QPSK_1_0_Bottom Side_10mm_Ch39750

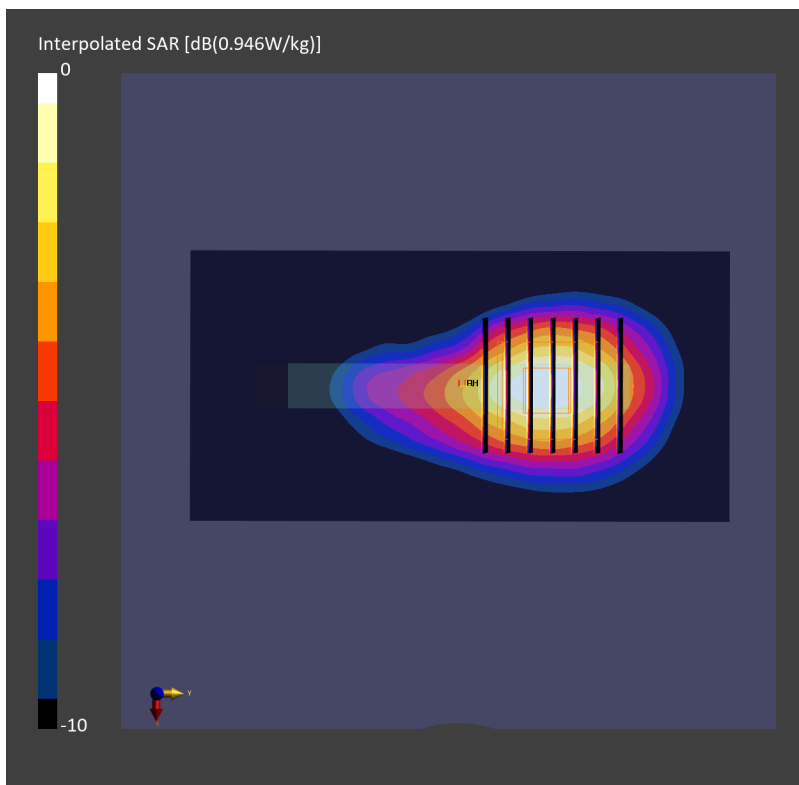
Communication System: LTE-TDD ; Frequency: 2506.0 MHz; Duty Cycle: 1:1.59
Medium: HSL_2600_230428 Medium parameters used: $f=2506.0$ MHz; $\sigma=1.86$ S/m; $\epsilon_r=38.5$
Ambient Temperature: 23.8°C; Liquid Temperature: 22.8°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(7.78, 7.78, 7.78); Calibrated: 2023-04-25
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn853; Calibrated: 2022-07-20
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-TDD, 10172-CAH

Area Scan (60.0 mm x 120.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.721 W/kg; SAR (10g) = 0.343 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) = 0.755 W/kg; SAR (8g) = 0.405 W/kg; SAR (10g) = 0.369 W/kg
Smallest distance from peaks to all points 3 dB below = 10.5 mm
Ratio of SAR at M2 to SAR at M1 = 79.8 %



#55_LTE Band 48 Ant 7_20M_QPSK_1_0_Right Side_10mm_Ch55830

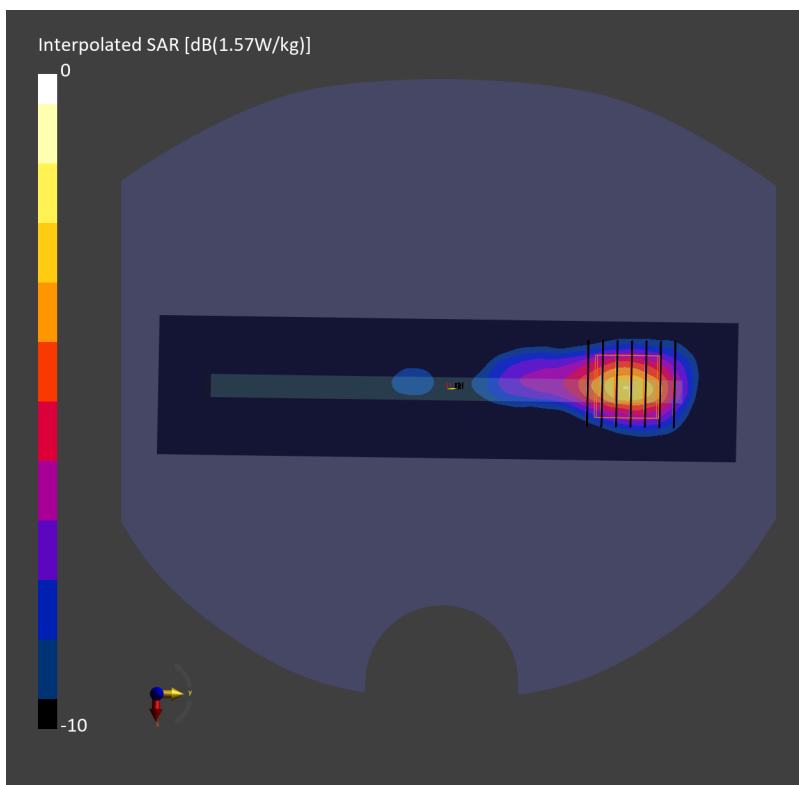
Communication System: LTE-TDD ; Frequency: 3609.0 MHz; Duty Cycle: 1:1.59
Medium: HSL_3700_230504 Medium parameters used: $f= 3609.0$ MHz; $\sigma= 3.00$ S/m; $\epsilon_r = 37.7$
Ambient Temperature: 23.8°C; Liquid Temperature: 22.8°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(6.91, 6.91, 6.91); Calibrated: 2023-04-25
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn853; Calibrated: 2022-07-20
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-TDD, 10172-CAH

Area Scan (48.0 mm x 200.0 mm): Measurement Grid: 8.0 mm x 10.0 mm
SAR (1g) = 0.631 W/kg; SAR (10g) = 0.260 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 = 0.08 dB
SAR (1g) = 0.653 W/kg; SAR (8g) = 0.301 W/kg; SAR (10g) = 0.270 W/kg
Smallest distance from peaks to all points 3 dB below = 9.0 mm
Ratio of SAR at M2 to SAR at M1 = 78.1 %



#56_FR1 n2 Ant 1_20M_QPSK_1_1_Top Side_10mm_Ch380000

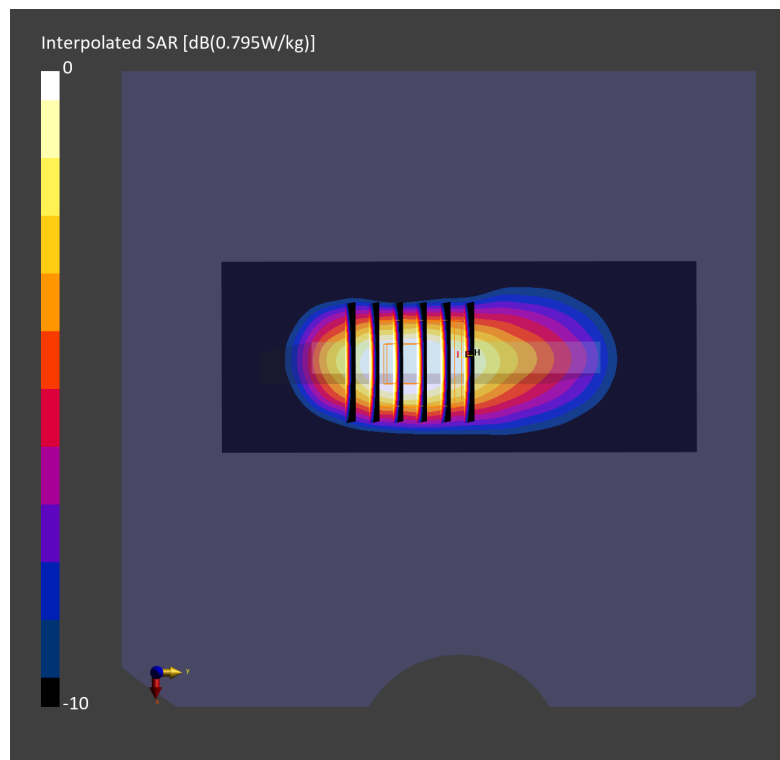
Communication System: FR1; Frequency: 1900.000 MHz; Duty Cycle: 1:1
Medium: HSL_1900_230501 Medium parameters used: $f=1900.000$ MHz; $\sigma=1.43$ S/m; $\epsilon_r=39.3$
Ambient Temperature: 23.2°C; Liquid Temperature: 22.2°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(7.92, 7.92, 7.92); Calibrated: 2023-02-21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn854; Calibrated: 2022-08-24
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1884; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 FDD, 10931-AAC

Area Scan (48.0 mm x 120.0 mm): Measurement Grid: 8.0 mm x 15.0 mm
SAR (1g) = 0.786 W/kg; SAR (10g) = 0.378 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) = 0.795 W/kg; SAR (8g) = 0.416 W/kg; SAR (10g) = 0.378 W/kg
Smallest distance from peaks to all points 3 dB below = 8.4 mm
Ratio of SAR at M2 to SAR at M1 = 79.7 %



#57_FR1 n7 Ant 0_50M_QPSK_1_1_Bottom Side_10mm_Ch507000

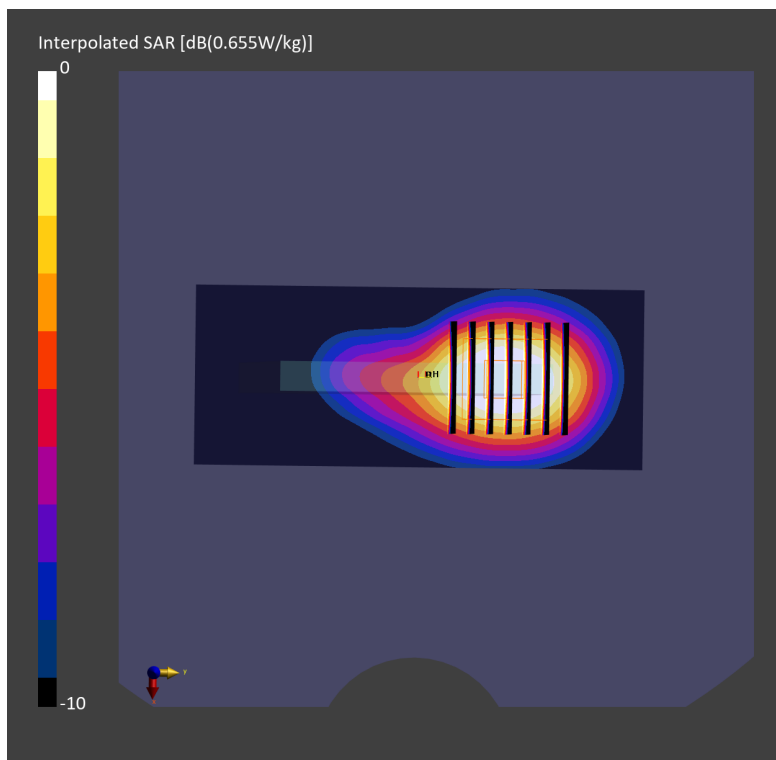
Communication System: FR1 ; Frequency: 2535.000 MHz; Duty Cycle: 1:1
Medium: HSL_2600_230507 Medium parameters used: $f = 2535.000$ MHz; $\sigma = 1.90$ S/m; $\epsilon_r = 39.7$
Ambient Temperature: 23.6°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(7.32, 7.32, 7.32); Calibrated: 2023-02-21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn854; Calibrated: 2022-08-24
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1884; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 FDD, 10935-AAD

Area Scan (48.0 mm x 120.0 mm): Measurement Grid: 8.0 mm x 10.0 mm
SAR (1g) = 0.669 W/kg; SAR (10g) = 0.322 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 = -0.16 dB
SAR (1g) = 0.655 W/kg; SAR (8g) = 0.346 W/kg; SAR (10g) = 0.315 W/kg
Smallest distance from peaks to all points 3 dB below = 11.0 mm
Ratio of SAR at M2 to SAR at M1 = 78.6 %



#58_FR1 n12 Ant 0_15M_QPSK_1_1_Left Side_10mm_Ch141500

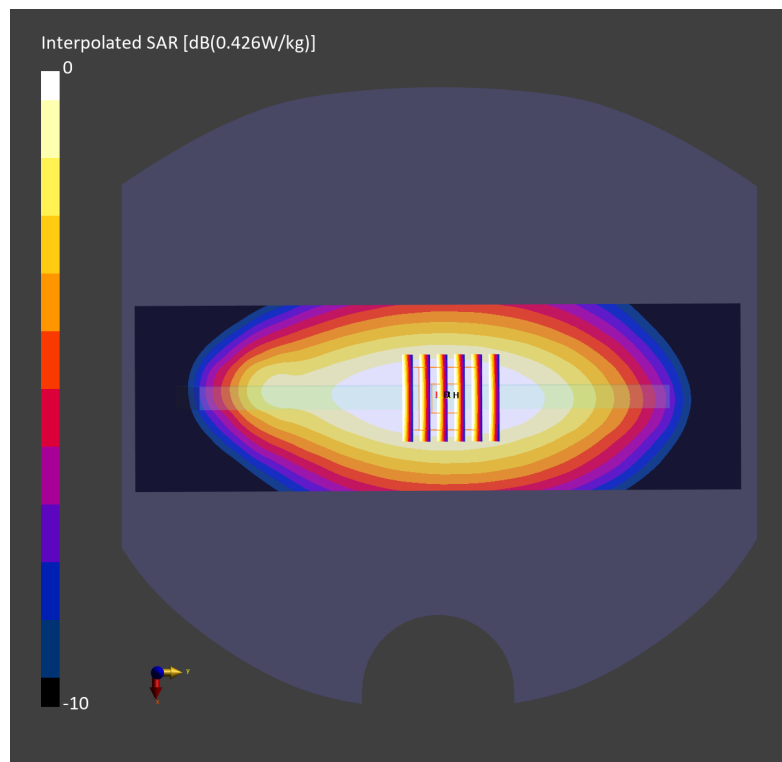
Communication System: FR1; Frequency: 707.500 MHz; Duty Cycle: 1:1
Medium: HSL_750_230508 Medium parameters used: $f = 707.500$ MHz; $\sigma = 0.888$ S/m; $\epsilon_r = 43.8$
Ambient Temperature: 23.6°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(10.06, 10.06, 10.06); Calibrated: 2023-02-21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn854; Calibrated: 2022-08-24
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1884; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 FDD, 10930-AAC

Area Scan (64.0 mm x 210.0 mm): Measurement Grid: 8.0 mm x 15.0 mm
SAR (1g) = 0.407 W/kg; SAR (10g) = 0.282 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) = 0.426 W/kg; SAR (8g) = 0.305 W/kg; SAR (10g) = 0.291 W/kg
Smallest distance from peaks to all points 3 dB below => 15.0 mm
Ratio of SAR at M2 to SAR at M1 = 84.5 %



#59_FR1 n25 Ant 0_40M_QPSK_1_1_Bottom Side_10mm_Ch376500

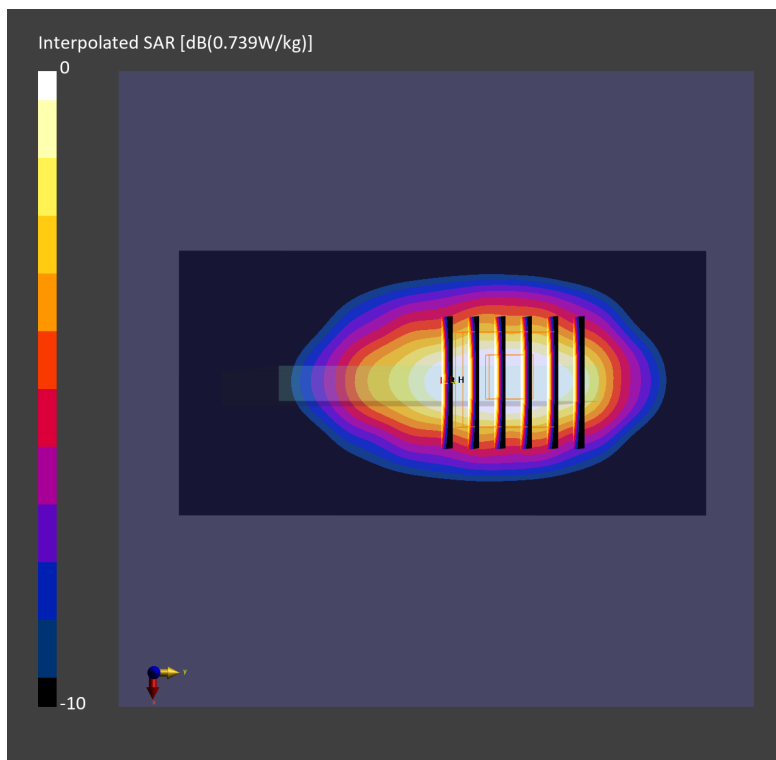
Communication System: FR1; Frequency: 1882.500 MHz; Duty Cycle: 1:1
Medium: HSL_1900_230504 Medium parameters used: $f = 1882.500$ MHz; $\sigma = 1.41$ S/m; $\epsilon_r = 39.1$
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(7.92, 7.92, 7.92); Calibrated: 2023-02-21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn854; Calibrated: 2022-08-24
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1884; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 FDD, 10934-AAC

Area Scan (60.0 mm x 120.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.727 W/kg; SAR (10g) = 0.372 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 = -0.10 dB
SAR (1g) = 0.739 W/kg; SAR (8g) = 0.419 W/kg; SAR (10g) = 0.385 W/kg
Smallest distance from peaks to all points 3 dB below = 9.9 mm
Ratio of SAR at M2 to SAR at M1 = 81.4 %



#60_FR1 n26 Ant 1_20M_QPSK_1_1_Back_10mm_Ch166300

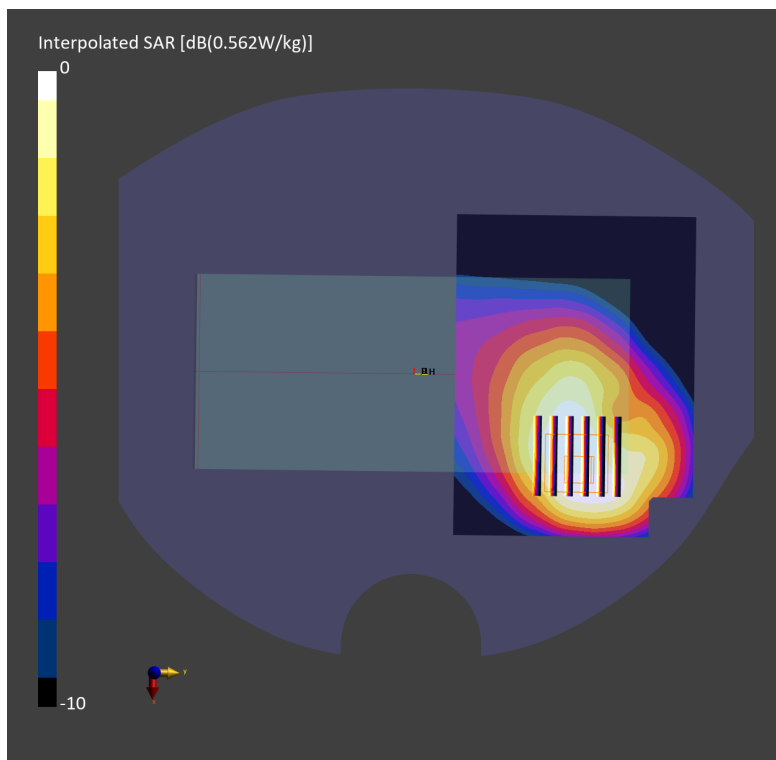
Communication System: FR1; Frequency: 831.500 MHz; Duty Cycle: 1:1
Medium: HSL_850_230505 Medium parameters used: $f = 831.500$ MHz; $\sigma = 0.931$ S/m; $\epsilon_r = 43.0$
Ambient Temperature: 23.3°C; Liquid Temperature: 22.3°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(9.84, 9.84, 9.84); Calibrated: 2023-02-21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn854; Calibrated: 2022-08-24
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1884; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 FDD, 10931-AAC

Area Scan (120.0 mm x 90.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.575 W/kg; SAR (10g) = 0.369 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) = 0.562 W/kg; SAR (8g) = 0.345 W/kg; SAR (10g) = 0.322 W/kg
Smallest distance from peaks to all points 3 dB below = 13.6 mm
Ratio of SAR at M2 to SAR at M1 = 81.2 %



#61_FR1 n30 Ant 0_10M_QPSK_1_1_Bottom Side_10mm_Ch462000

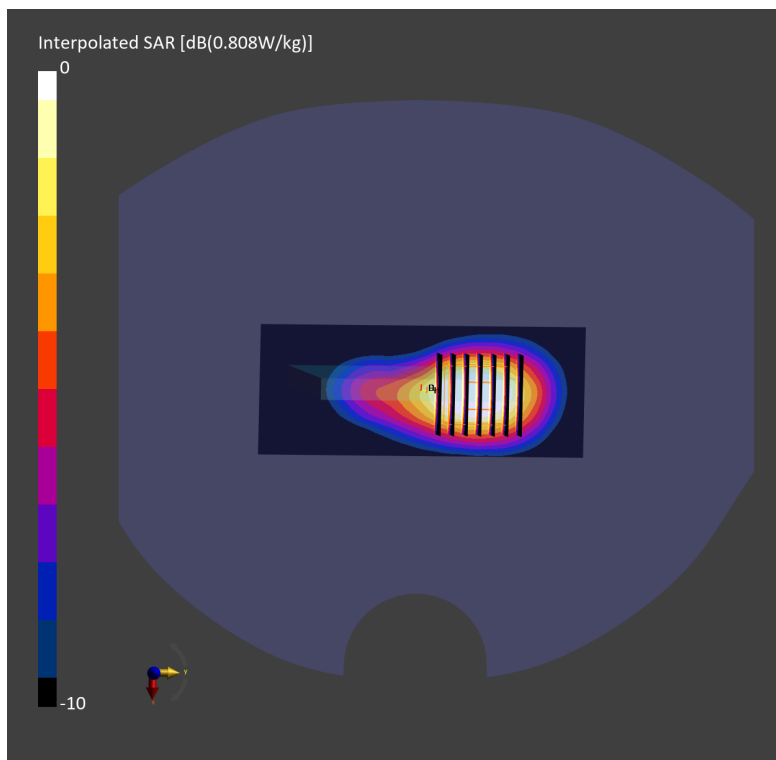
Communication System: FR1 ; Frequency: 2310.000 MHz; Duty Cycle: 1:1
Medium: HSL_2300_230510 Medium parameters used: $f= 2310.000$ MHz; $\sigma= 1.65$ S/m; $\epsilon_r = 40.5$
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(7.66, 7.66, 7.66); Calibrated: 2023-02-21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn854; Calibrated: 2022-08-24
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1884; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 FDD, 10929-AAD

Area Scan (48.0 mm x 120.0 mm): Measurement Grid: 8.0 mm x 10.0 mm
SAR (1g) = 0.806 W/kg; SAR (10g) = 0.393 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm
Power Drift = -0.06 dB
SAR (1g) = 0.808 W/kg; SAR (8g) = 0.429 W/kg; SAR (10g) = 0.390 W/kg
Smallest distance from peaks to all points 3 dB below = 10.0 mm
Ratio of SAR at M2 to SAR at M1 = 79.2 %



#62_FR1 n66 Ant 0_40M_QPSK_1_1_Bottom Side_10mm_Ch349000

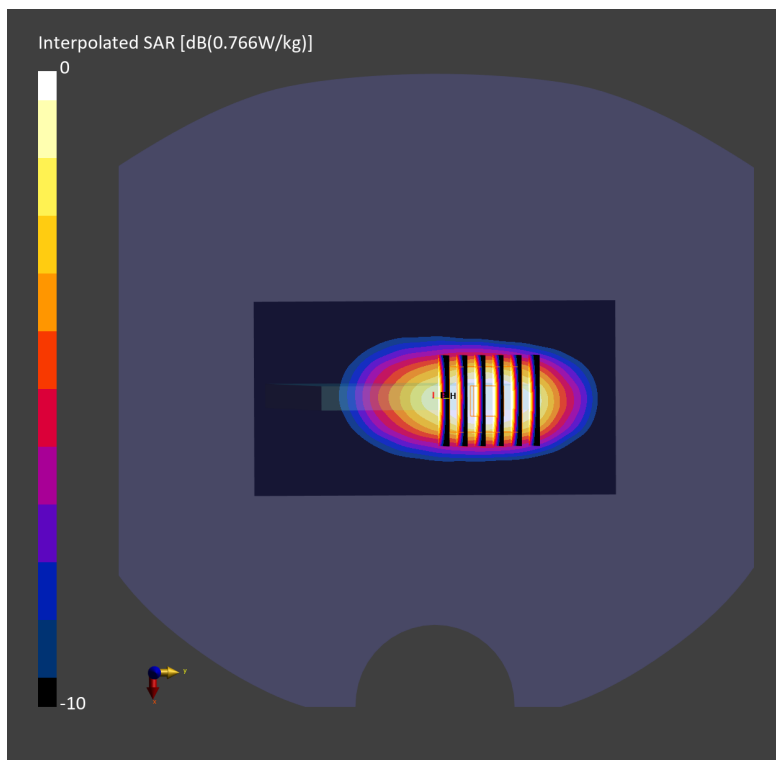
Communication System: FR1 ; Frequency: 1745.000 MHz; Duty Cycle: 1:1
Medium: HSL_1750_230524 Medium parameters used: $f= 1745.000$ MHz; $\sigma= 1.36$ S/m; $\epsilon_r = 40.7$
Ambient Temperature: 23.4°C; Liquid Temperature: 22.4°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(8.25, 8.25, 8.25); Calibrated: 2023-02-21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn854; Calibrated: 2022-08-24
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1884; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 FDD, 10934-AAC

Area Scan (64.0 mm x 120.0 mm): Measurement Grid: 8.0 mm x 15.0 mm
SAR (1g) = 0.741 W/kg; SAR (10g) = 0.390 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) = 0.766 W/kg; SAR (8g) = 0.436 W/kg; SAR (10g) = 0.400 W/kg
Smallest distance from peaks to all points 3 dB below = 9.6 mm
Ratio of SAR at M2 to SAR at M1 = 82.8 %



#63_FR1 n70 Ant 0_15M_QPSK_1_1_Bottom Side_10mm_Ch340500

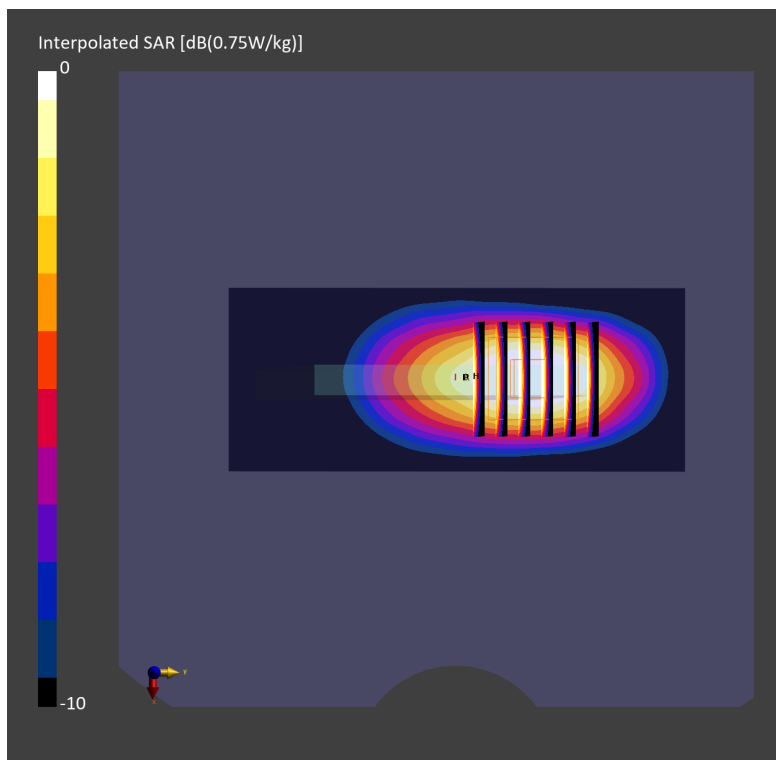
Communication System: FR1 ; Frequency: 1702.500 MHz; Duty Cycle: 1:1
Medium: HSL_1750_230527 Medium parameters used: $f= 1702.500$ MHz; $\sigma= 1.35$ S/m; $\epsilon_r = 40.9$
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(8.25, 8.25, 8.25); Calibrated: 2023-02-21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn854; Calibrated: 2022-08-24
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1884; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 FDD, 10930-AAC

Area Scan (48.0 mm x 120.0 mm): Measurement Grid: 8.0 mm x 15.0 mm
SAR (1g) = 0.742 W/kg; SAR (10g) = 0.389 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) = 0.750 W/kg; SAR (8g) = 0.425 W/kg; SAR (10g) = 0.390 W/kg
Smallest distance from peaks to all points 3 dB below = 9.6 mm
Ratio of SAR at M2 to SAR at M1 = 80.4 %



#64_FR1 n71 Ant 0_20M_QPSK_1_1_Left Side_10mm_Ch136100

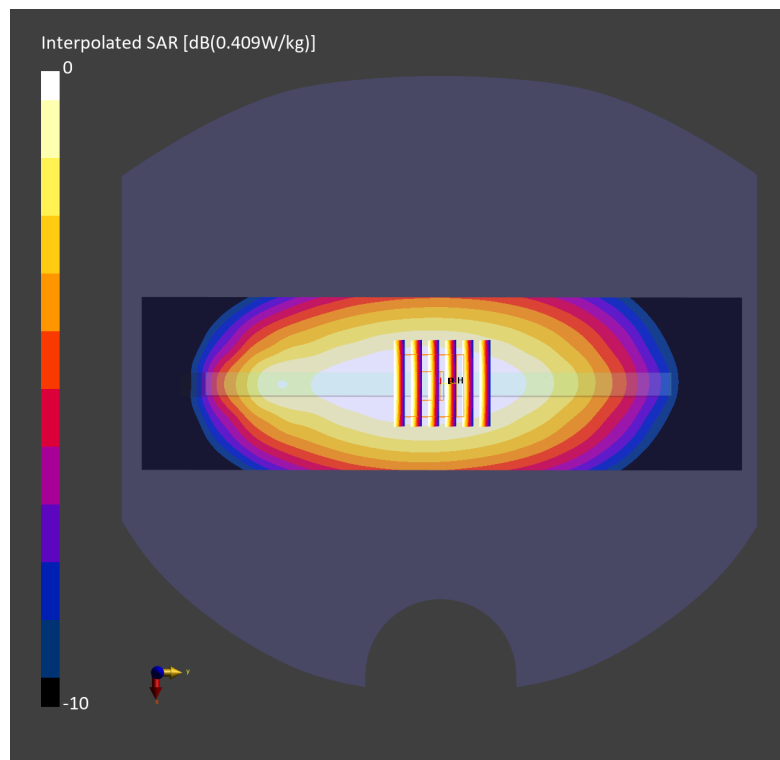
Communication System: FR1; Frequency: 680.500 MHz; Duty Cycle: 1:1
Medium: HSL_750_230528 Medium parameters used: $f = 680.500$ MHz; $\sigma = 0.880$ S/m; $\epsilon_r = 44.2$
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(10.06, 10.06, 10.06); Calibrated: 2023-02-21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn854; Calibrated: 2022-08-24
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1884; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 FDD, 10931-AAC

Area Scan (60.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.395 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 = -0.09 dB
SAR (1g) = 0.409 W/kg; SAR (8g) = 0.293 W/kg; SAR (10g) = 0.279 W/kg
Smallest distance from peaks to all points 3 dB below => 15.0 mm
Ratio of SAR at M2 to SAR at M1 = 83.5 %



#65_FR1 n41 Ant 0_100M_QPSK_1_1_Bottom Side_10mm_Ch518598

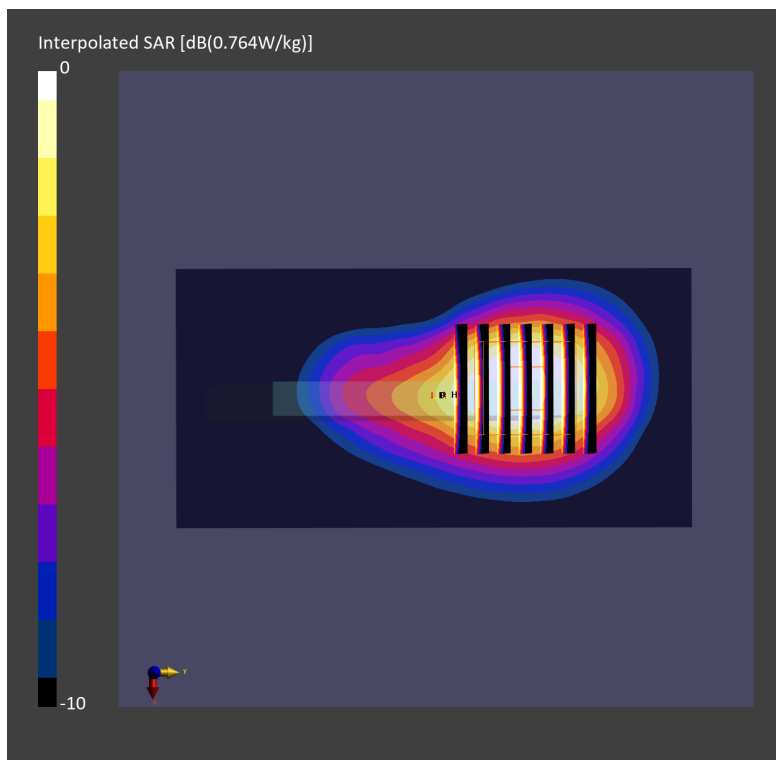
Communication System: FR1; Frequency: 2592.990 MHz; Duty Cycle: 1:1
Medium: HSL_2600_230516 Medium parameters used: $f = 2592.990$ MHz; $\sigma = 1.97$ S/m; $\epsilon_r = 39.6$
Ambient Temperature: 23.7°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(7.32, 7.32, 7.32); Calibrated: 2023-02-21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn854; Calibrated: 2022-08-24
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1884; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 TDD, 10866-AAF

Area Scan (60.0 mm x 120.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.764 W/kg; SAR (10g) = 0.366 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) = 0.764 W/kg; SAR (8g) = 0.401 W/kg; SAR (10g) = 0.365 W/kg
Smallest distance from peaks to all points 3 dB below = 10.8 mm
Ratio of SAR at M2 to SAR at M1 = 77.6 %



#66_FR1 n48 Ant 7_40M_BPSK_50_25_Right Side_10mm_Ch641666

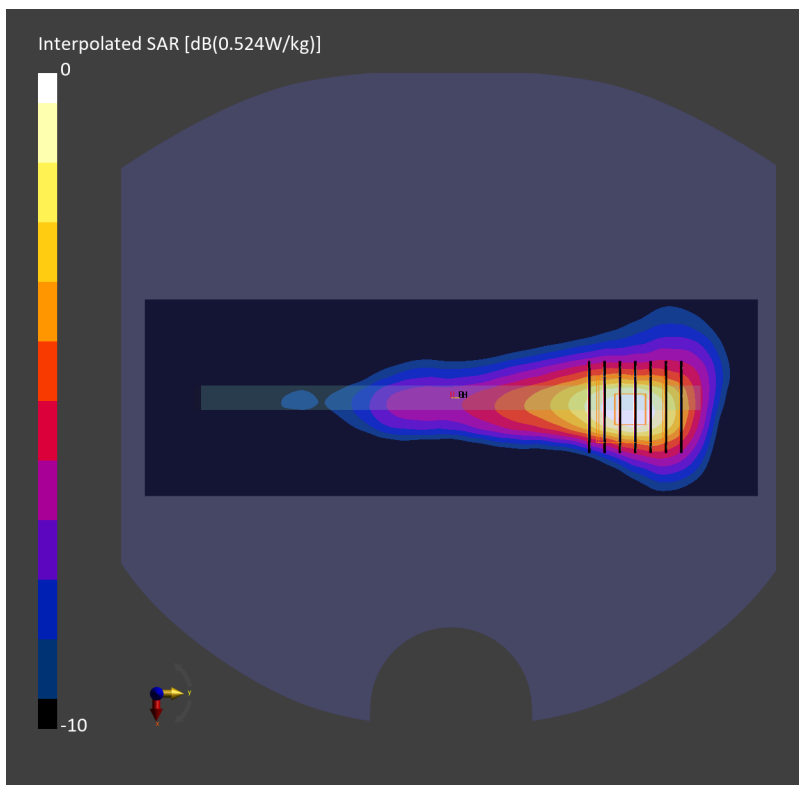
Communication System: FR1; Frequency: 3624.985 MHz; Duty Cycle: 1:1
Medium: HSL_3700_230607 Medium parameters used: $f=3624.985$ MHz; $\sigma=3.00$ S/m; $\epsilon_r=37.0$
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7306; ConvF(6.82, 6.82, 6.82); Calibrated: 2022-07-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2022-11-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2055; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 TDD, 10903-AAD

Area Scan (64.0 mm x 200.0 mm): Measurement Grid: 8.0 mm x 10.0 mm
SAR (1g) = 0.387 W/kg; SAR (10g) = 0.163 W/kg;

Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm
Power Drift = -0.00 dB
SAR (1g) = 0.390 W/kg; SAR (8g) = 0.180 W/kg; SAR (10g) = 0.161 W/kg
Smallest distance from peaks to all points 3 dB below = 9.0 mm
Ratio of SAR at M2 to SAR at M1 = 75.7 %



#67_FR1 n77 Ant 7_100M_QPSK_1_1_Right Side_10mm_Ch633332

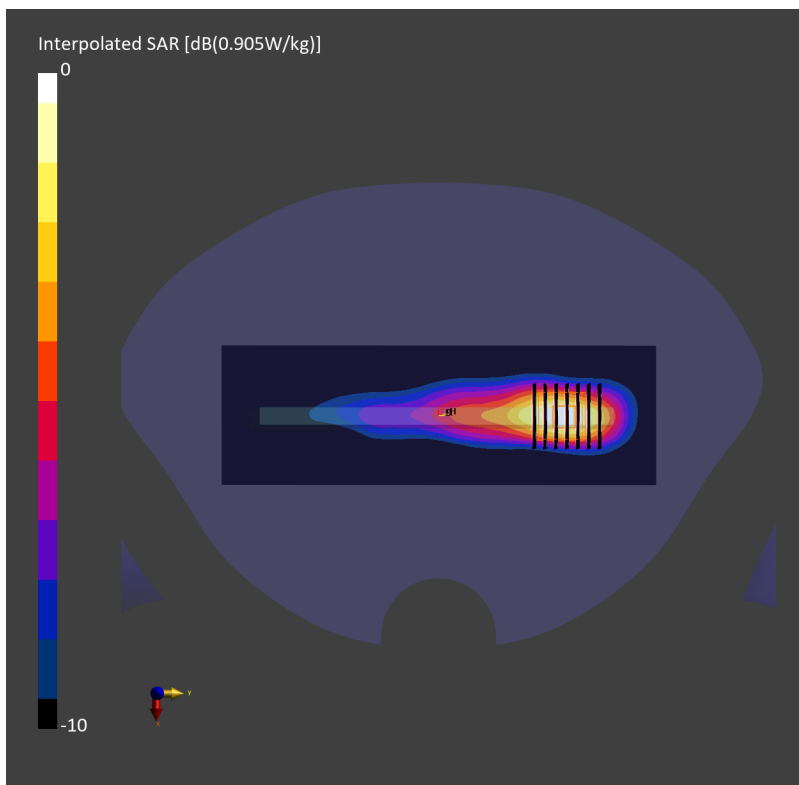
Communication System: FR1 ; Frequency: 3499.980 MHz; Duty Cycle: 1:1
Medium: HSL_3500_230530 Medium parameters used: $f= 3499.980$ MHz; $\sigma= 2.96$ S/m; $\epsilon_r = 38.1$
Ambient Temperature: 23.8°C; Liquid Temperature: 22.8°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(6.66, 6.66, 6.66); Calibrated: 2023-04-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2022-11-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2055; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 TDD, 10866-AAF

Area Scan (64.0 mm x 200.0 mm): Measurement Grid: 8.0 mm x 10.0 mm
SAR (1g) = 0.652 W/kg; SAR (10g) = 0.271 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 = -0.05 dB
SAR (1g) = 0.655 W/kg; SAR (8g) = 0.301 W/kg; SAR (10g) = 0.270 W/kg
Smallest distance from peaks to all points 3 dB below = 8.6 mm
Ratio of SAR at M2 to SAR at M1 = 75.4 %



#68_WLAN2.4GHz_802.11b 1Mbps_Left Side_10mm_Ch6;Ant 3

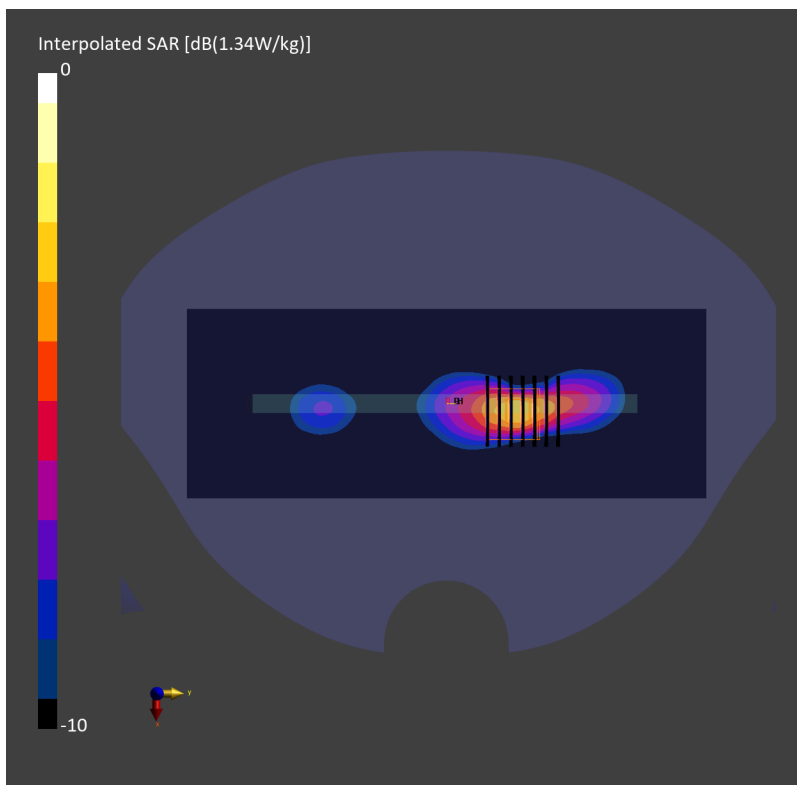
Communication System: 802.11b; Frequency: 2437.000 MHz; Duty Cycle: 1:1.011
Medium: HSL_2450_230426 Medium parameters used: $f=2437.000$ MHz; $\sigma=1.80$ S/m; $\epsilon_r=39.8$
Ambient Temperature: 23.6°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7306; ConvF(7.54, 7.54, 7.54); Calibrated: 2022-07-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2022-11-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2055; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10012-CAB

Area Scan (80.0 mm x 220.0 mm): Measurement Grid: 8.0 mm x 10.0 mm
SAR (1g) = 0.571 W/kg; SAR (10g) = 0.262 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) = 0.599 W/kg; SAR (8g) = 0.293 W/kg; SAR (10g) = 0.264 W/kg
Smallest distance from peaks to all points 3 dB below = 7.0 mm
Ratio of SAR at M2 to SAR at M1 = 77.7 %



#69_WLAN5GHz_802.11n-HT40 MCS0_Left Side_10mm_Ch46;Ant 4+3

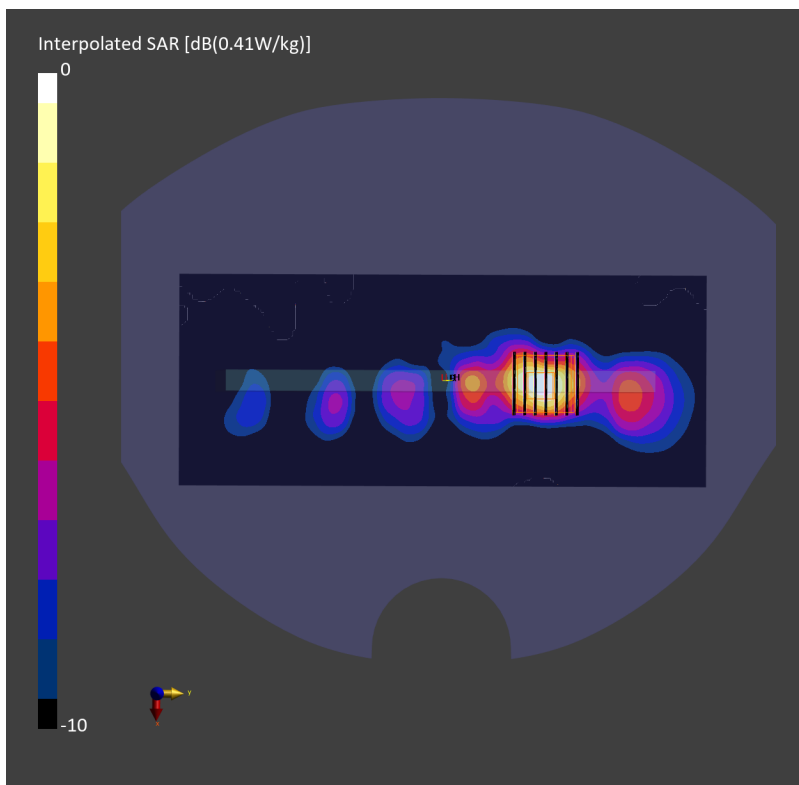
Communication System: 802.11n; Frequency: 5230.0 MHz; Duty Cycle: 1:1.040
Medium: HSL_5G_230429 Medium parameters used: $f= 5230.0$ MHz; $\sigma= 4.60$ S/m; $\epsilon_r = 35.9$
Ambient Temperature: 23.7°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7306; ConvF(5.34, 5.34, 5.34); Calibrated: 2022-07-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2022-11-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2055; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10599-AAC

Area Scan (80.0 mm x 200.0 mm): Measurement Grid: 8.0 mm x 10.0 mm
SAR (1g) = 0.280 W/kg; SAR (10g) = 0.094 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 = -0.05 dB
SAR (1g) = 0.313 W/kg; SAR (8g) = 0.113 W/kg; SAR (10g) = 0.099 W/kg
Smallest distance from peaks to all points 3 dB below = 7.2 mm
Ratio of SAR at M2 to SAR at M1 = 67.1 %



#70_WLAN5GHz_802.11ac-VHT80 MCS0_Back_10mm_Ch155;Ant 4+3

Communication System: 802.11ac WiFi; Frequency: 5775.000 MHz; Duty Cycle: 1:1.169
Medium: HSL_5G_230429 Medium parameters used: $f=5775.000$ MHz; $\sigma=5.15$ S/m; $\epsilon_r=35.2$
Ambient Temperature: 23.7°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7306; ConvF(4.96, 4.96, 4.96); Calibrated: 2022-07-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2022-11-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2055; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10544-AAD

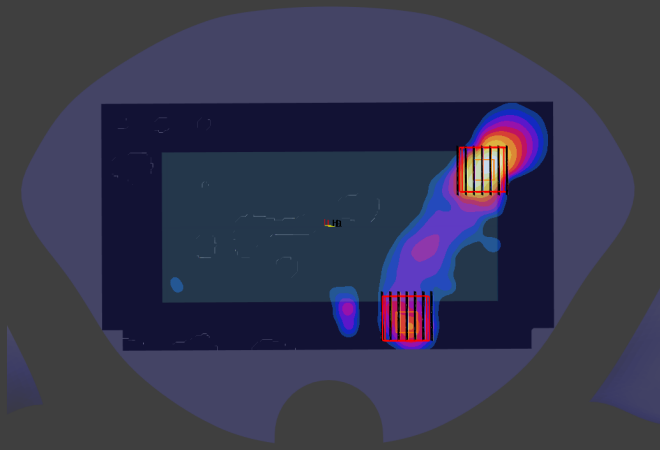
Area Scan (120.0 mm x 220.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.395 W/kg; SAR (10g) = 0.136 W/kg;

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 = -0.11 dB
SAR (1g) = 0.431 W/kg; SAR (8g) = 0.153 W/kg; SAR (10g) = 0.133 W/kg
Smallest distance from peaks to all points 3 dB below = 6.8 mm
Ratio of SAR at M2 to SAR at M1 = 60.3 %

Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm
Power Drift = -0.14 dB
SAR (1g) = 0.171 W/kg; SAR (8g) = 0.066 W/kg; SAR (10g) = 0.058 W/kg
Smallest distance from peaks to all points 3 dB below = 8.6 mm
Ratio of SAR at M2 to SAR at M1 = 63.7 %

Interpolated SAR [dB(0.575W/kg)]

0



-10

#72_Bluetooth_1Mbps_Top Side_10mm_Ch78;Ant 4

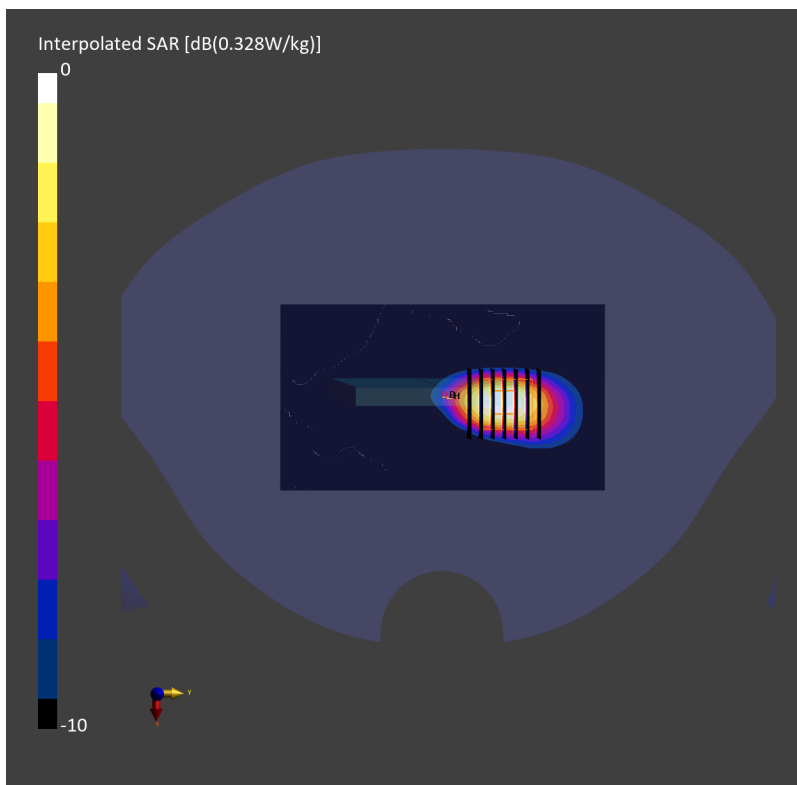
Communication System: IEEE 802.15.1 Bluetooth; Frequency: 2480.000 MHz; Duty Cycle: 1:1.301
Medium: HSL_240_230426 Medium parameters used: $f=2480.000$ MHz; $\sigma=1.85$ S/m; $\epsilon_r=39.6$
Ambient Temperature: 23.6°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7306; ConvF(7.54, 7.54, 7.54); Calibrated: 2022-07-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2022-11-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2055; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: Bluetooth, 10032-CAA

Area Scan (80.0 mm x 140.0 mm): Measurement Grid: 8.0 mm x 10.0 mm
SAR (1g) = 0.248 W/kg; SAR (10g) = 0.113 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) = 0.258 W/kg; SAR (8g) = 0.128 W/kg; SAR (10g) = 0.115 W/kg
Smallest distance from peaks to all points 3 dB below = 8.0 mm
Ratio of SAR at M2 to SAR at M1 = 78.8 %



#73_GSM850 Ant 1_GPRS (4 Tx slots)_Back_10mm_Ch189

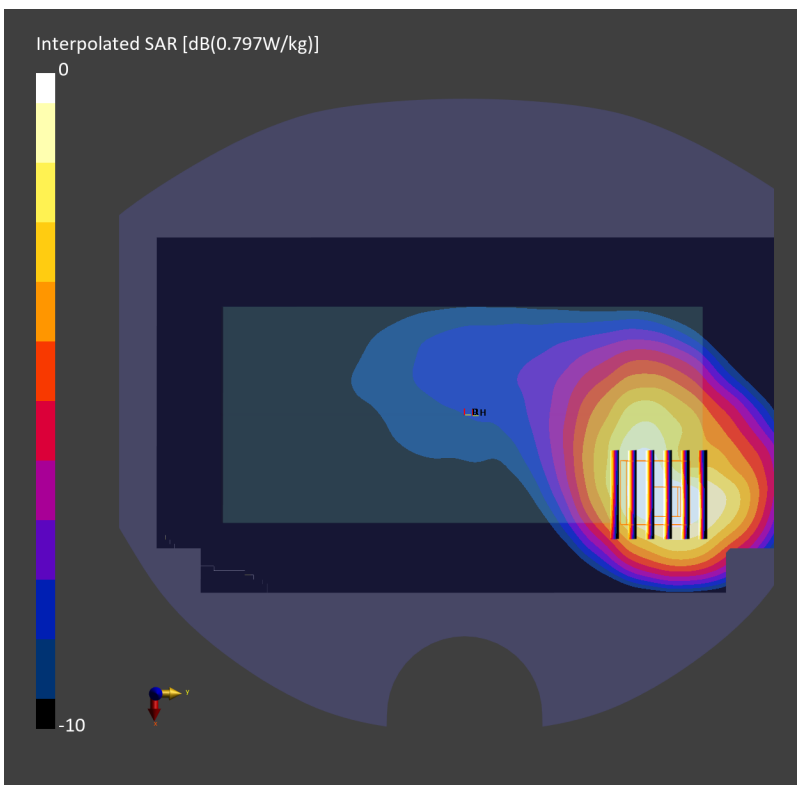
Communication System: GPRS-FDD ; Frequency: 836.4 MHz; Duty Cycle: 1:2.08
Medium: HSL_835_230511 Medium parameters used: $f= 836.4$ MHz; $\sigma= 0.920$ S/m; $\epsilon_r= 42.8$
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(10.29, 10.29, 10.29); Calibrated: 2023-04-25
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn853; Calibrated: 2022-07-20
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; 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) = 0.696 W/kg; SAR (10g) = 0.452 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm
Power Drift = 0.11 dB
SAR (1g) = 0.725 W/kg; SAR (8g) = 0.454 W/kg; SAR (10g) = 0.426 W/kg
Smallest distance from peaks to all points 3 dB below = 12.8 mm
Ratio of SAR at M2 to SAR at M1 = 82.7 %



#74_GSM1900 Ant 0_GPRS (4 Tx slots)_Front_10mm_Ch661

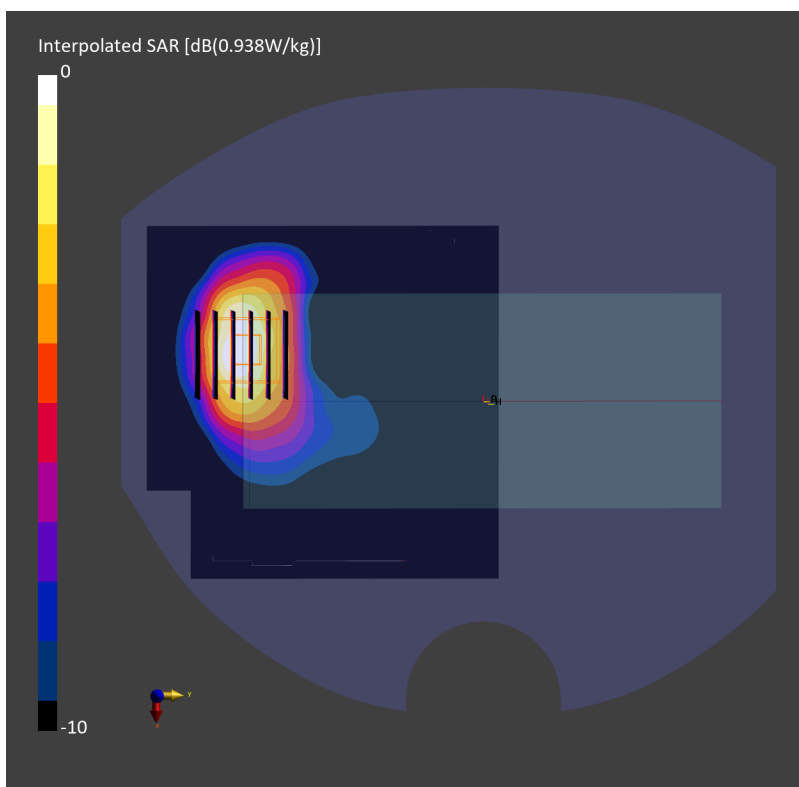
Communication System: GPRS-FDD ; Frequency: 1880.0 MHz; Duty Cycle: 1:2.08
Medium: HSL_1900_230508 Medium parameters used: $f=1880.0$ MHz; $\sigma=1.40$ S/m; $\epsilon_r=39.9$
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(8.6, 8.6, 8.6); Calibrated: 2023-04-25
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn853; Calibrated: 2022-07-20
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: GSM, 10028-DAC

Area Scan (120.0 mm x 120.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.440 W/kg; SAR (10g) = 0.236 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) = 0.501 W/kg; SAR (8g) = 0.292 W/kg; SAR (10g) = 0.269 W/kg
Smallest distance from peaks to all points 3 dB below = 9.6 mm
Ratio of SAR at M2 to SAR at M1 = 81.5 %



#75_WCDMA II Ant 0_RMC 12.2Kbps_Front_10mm_Ch9400

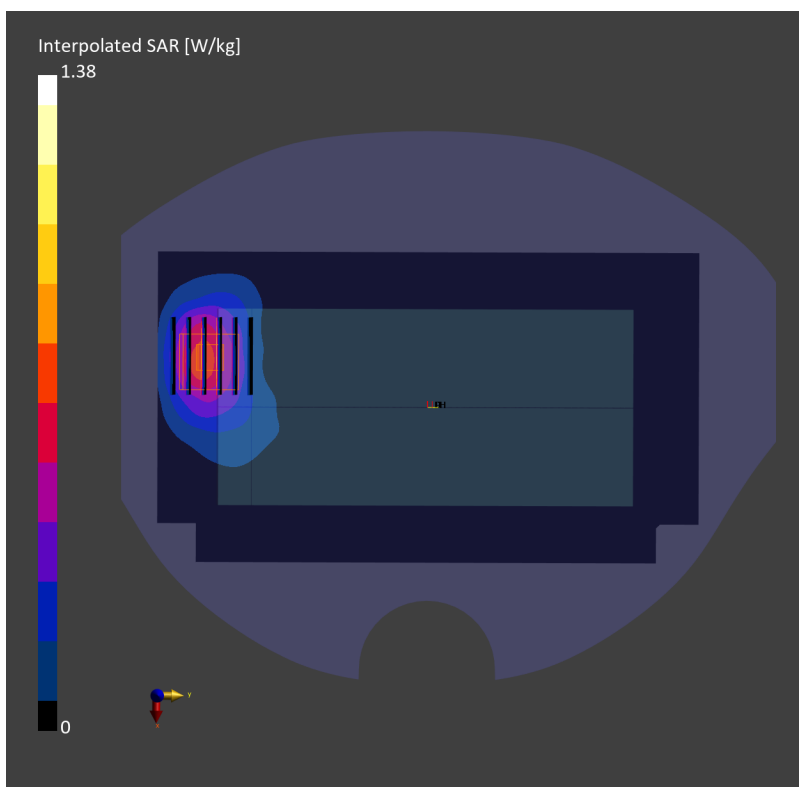
Communication System: UMTS-FDD ; Frequency: 1880.0 MHz; Duty Cycle: 1:1
Medium: HSL_1900_230416 Medium parameters used: $f= 1880.0$ MHz; $\sigma= 1.40$ S/m; $\epsilon_r = 40.0$
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7351; ConvF(8.29, 8.29, 8.29); Calibrated: 2023-01-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn778; Calibrated: 2022-05-30
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; 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) = 0.619 W/kg; SAR (10g) = 0.341 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) = 0.736 W/kg; SAR (8g) = 0.420 W/kg; SAR (10g) = 0.386 W/kg
Smallest distance from peaks to all points 3 dB below = 8.4 mm
Ratio of SAR at M2 to SAR at M1 = 82.0 %



#76_WCDMA IV Ant 0_RMC 12.2Kbps_Front_10mm_Ch1513

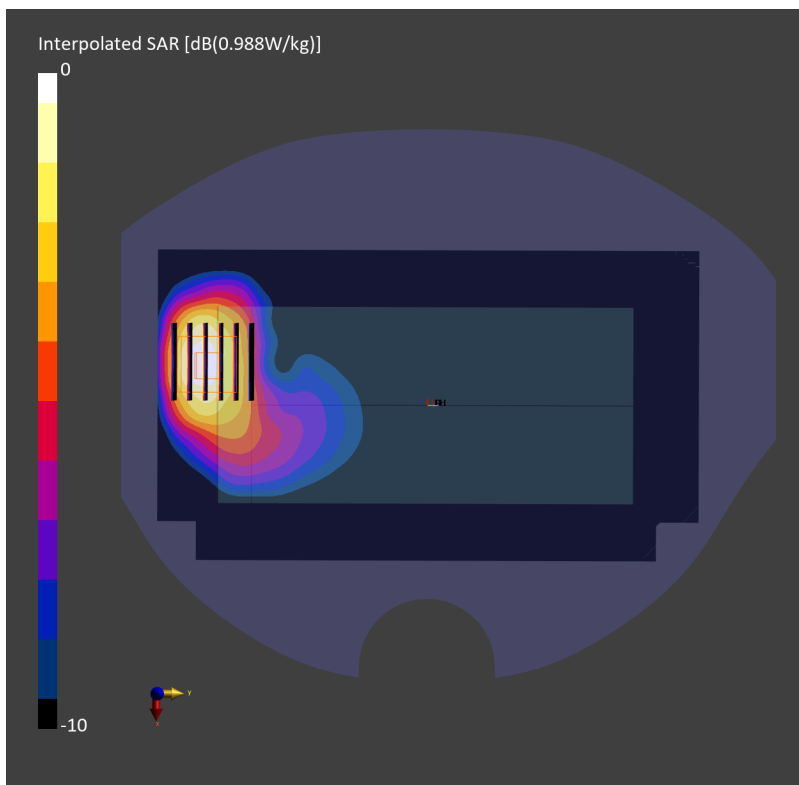
Communication System: UMTS-FDD ; Frequency: 1752.6 MHz; Duty Cycle: 1:1
Medium: HSL_1750_230415 Medium parameters used: $f= 1752.6$ MHz; $\sigma= 1.35$ S/m; $\epsilon_r = 39.9$
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7351; ConvF(8.58, 8.58, 8.58); Calibrated: 2023-01-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn778; Calibrated: 2022-05-30
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; 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) = 0.488 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 = -0.04 dB
SAR (1g) = 0.566 W/kg; SAR (8g) = 0.333 W/kg; SAR (10g) = 0.307 W/kg
Smallest distance from peaks to all points 3 dB below = 9.6 mm
Ratio of SAR at M2 to SAR at M1 = 84.9 %



#77_WCDMA V Ant 1_RMC 12.2Kbps_Back_10mm_Ch4132

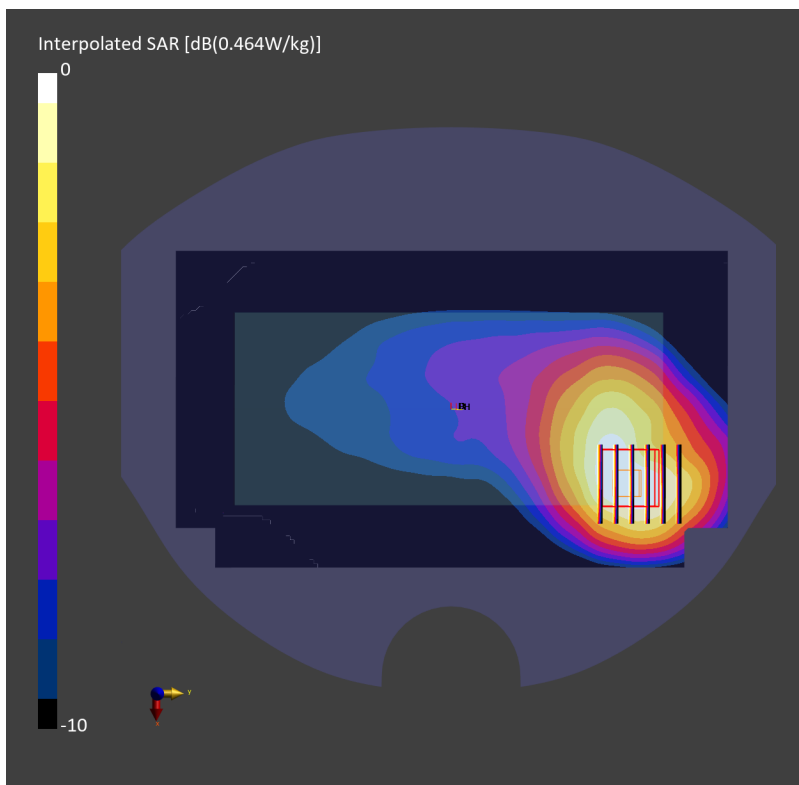
Communication System: UMTS-FDD ; Frequency: 826.4 MHz; Duty Cycle: 1:1
Medium: HSL_850_230412 Medium parameters used: $f= 826.4$ MHz; $\sigma= 0.926$ S/m; $\epsilon_r = 42.9$
Ambient Temperature: 23.4°C; Liquid Temperature: 22.4°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7351; ConvF(9.61, 9.61, 9.61); Calibrated: 2023-01-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn778; Calibrated: 2022-05-30
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; 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) = 0.407 W/kg; SAR (10g) = 0.267 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) = 0.561 W/kg; SAR (8g) = 0.364 W/kg; SAR (10g) = 0.347 W/kg
Smallest distance from peaks to all points 3 dB below = 13.7 mm
Ratio of SAR at M2 to SAR at M1 = 83.8 %



#78_LTE Band 2 Ant 5_20M_QPSK_1_0_Back_10mm_Ch19100

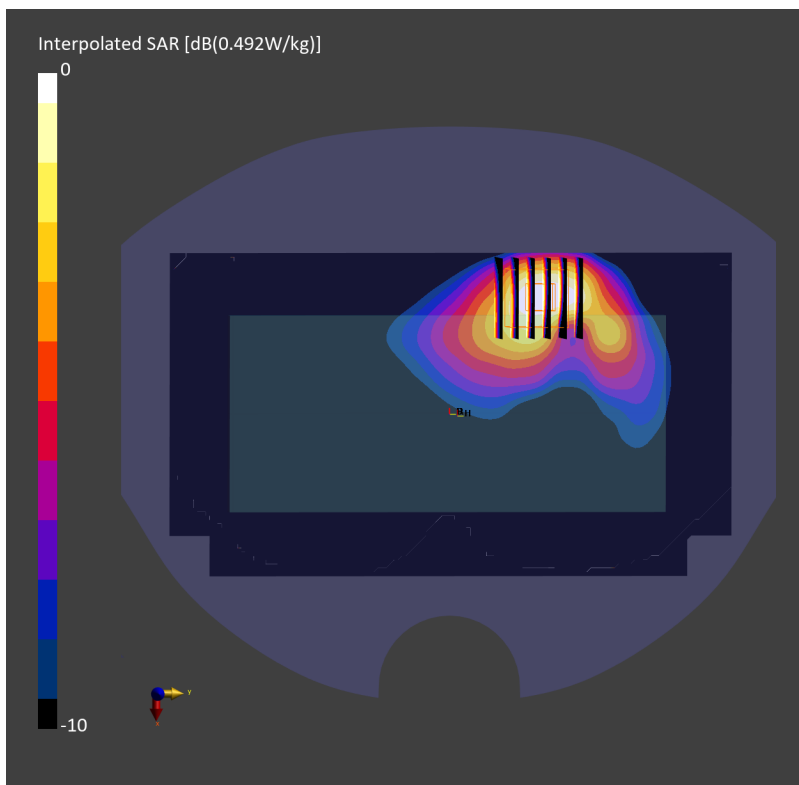
Communication System: LTE-FDD ; Frequency: 1900.0 MHz; Duty Cycle: 1:1
Medium: HSL_1900_230508 Medium parameters used: $f=1900.0$ MHz; $\sigma=1.43$ S/m; $\epsilon_r=40.0$
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(8.6, 8.6, 8.6); Calibrated: 2023-04-25
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn853; Calibrated: 2022-07-20
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10169-CAF

Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.393 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 = -0.03 dB
SAR (1g) = 0.413 W/kg; SAR (8g) = 0.227 W/kg; SAR (10g) = 0.208 W/kg
Smallest distance from peaks to all points 3 dB below = 7.7 mm
Ratio of SAR at M2 to SAR at M1 = 79.4 %



#79_LTE Band 7 Ant 0_20M_QPSK_1_0_Front_10mm_Ch21100

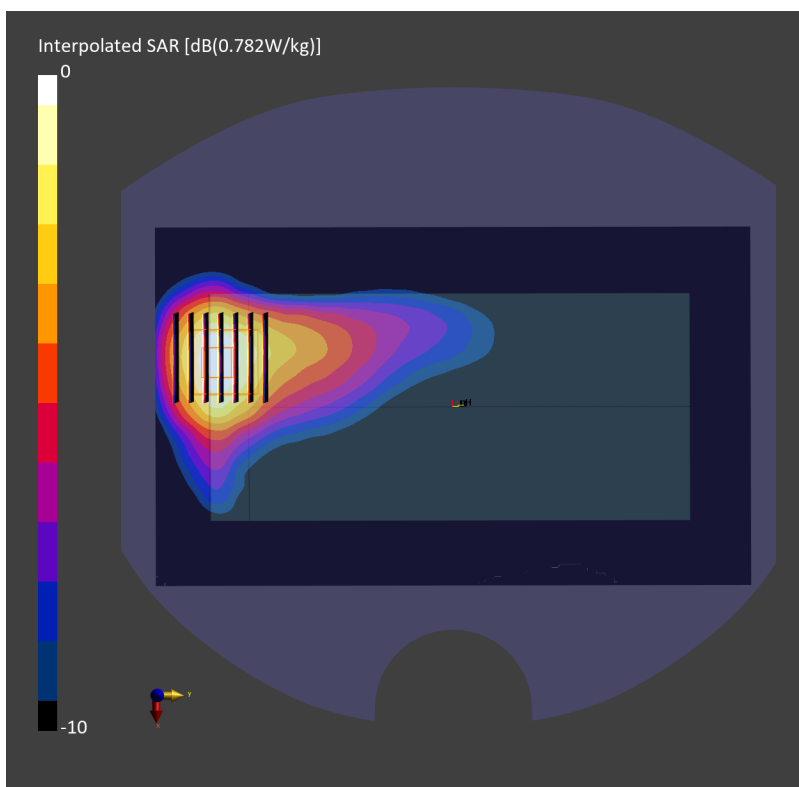
Communication System: LTE-FDD ; Frequency: 2535.0 MHz; Duty Cycle: 1:1
Medium: HSL_2600_230421 Medium parameters used: $f= 2535.0$ MHz; $\sigma= 1.91$ S/m; $\epsilon_r = 38.5$
Ambient Temperature: 23.7°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7351; ConvF(7.92, 7.92, 7.92); Calibrated: 2023-01-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn778; Calibrated: 2022-05-30
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10169-CAF

Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.621 W/kg; SAR (10g) = 0.322 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) = 0.736 W/kg; SAR (8g) = 0.415 W/kg; SAR (10g) = 0.387 W/kg
Smallest distance from peaks to all points 3 dB below = 12.0 mm
Ratio of SAR at M2 to SAR at M1 = 81.5 %



#80_LTE Band 12 Ant 1_10M_QPSK_1_0_Back_10mm_Ch23095

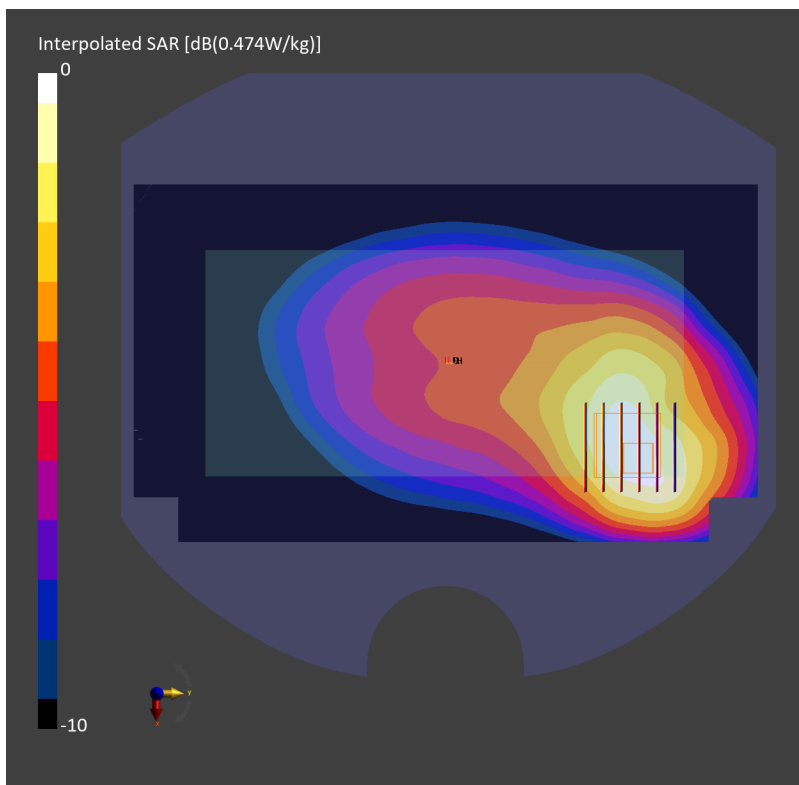
Communication System: LTE-FDD ; Frequency: 707.5 MHz; Duty Cycle: 1:1
Medium: HSL_750_230422 Medium parameters used: $f=707.5$ MHz; $\sigma=0.878$ S/m; $\epsilon_r=43.3$
Ambient Temperature: 23.3°C; Liquid Temperature: 22.3°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7351; ConvF(9.98, 9.98, 9.98); Calibrated: 2023-01-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn778; Calibrated: 2022-05-30
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10175-CAH

Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.406 W/kg; SAR (10g) = 0.270 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) = 0.386 W/kg; SAR (8g) = 0.251 W/kg; SAR (10g) = 0.236 W/kg
Smallest distance from peaks to all points 3 dB below = 15.4 mm
Ratio of SAR at M2 to SAR at M1 = 81.6 %



#81_LTE Band 13 Ant 1_10M_QPSK_1_0_Back_10mm_Ch23230

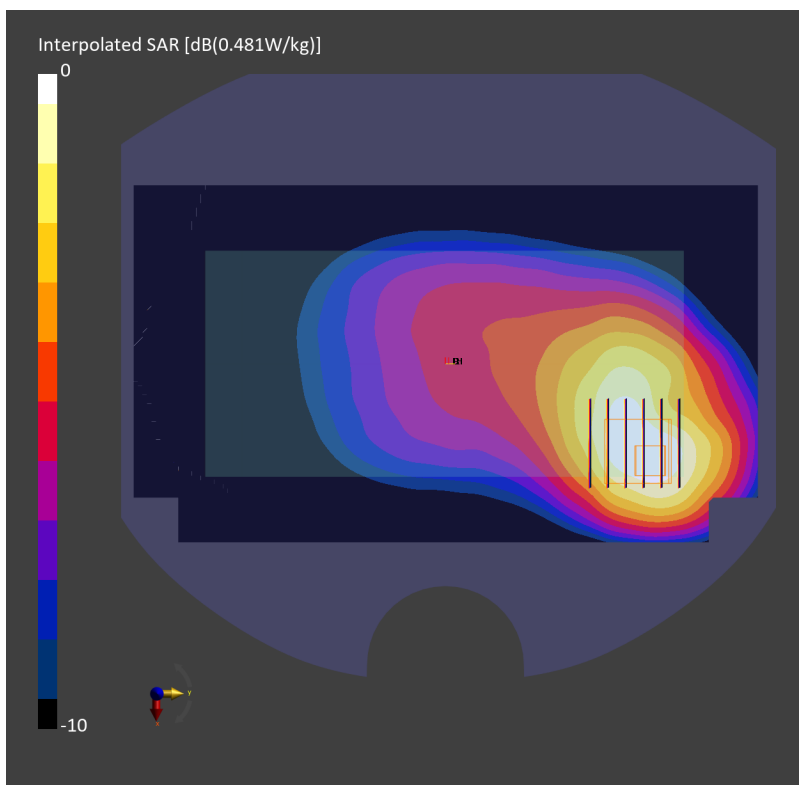
Communication System: LTE-FDD ; Frequency: 782.0 MHz; Duty Cycle: 1:1
Medium: HSL_750_230423 Medium parameters used: $f= 782.0$ MHz; $\sigma= 0.892$ S/m; $\epsilon_r= 43.1$
Ambient Temperature: 23.3°C; Liquid Temperature: 22.3°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7351; ConvF(9.98, 9.98, 9.98); Calibrated: 2023-01-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn778; Calibrated: 2022-05-30
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10175-CAH

Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.420 W/kg; SAR (10g) = 0.278 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm
Power Drift = -0.09 dB
SAR (1g) = 0.411 W/kg; SAR (8g) = 0.237 W/kg; SAR (10g) = 0.223 W/kg
Smallest distance from peaks to all points 3 dB below = 14.7 mm
Ratio of SAR at M2 to SAR at M1 = 81.1 %



#82_LTE Band 14 Ant 0_10M_QPSK_1_0_Back_10mm_Ch23330

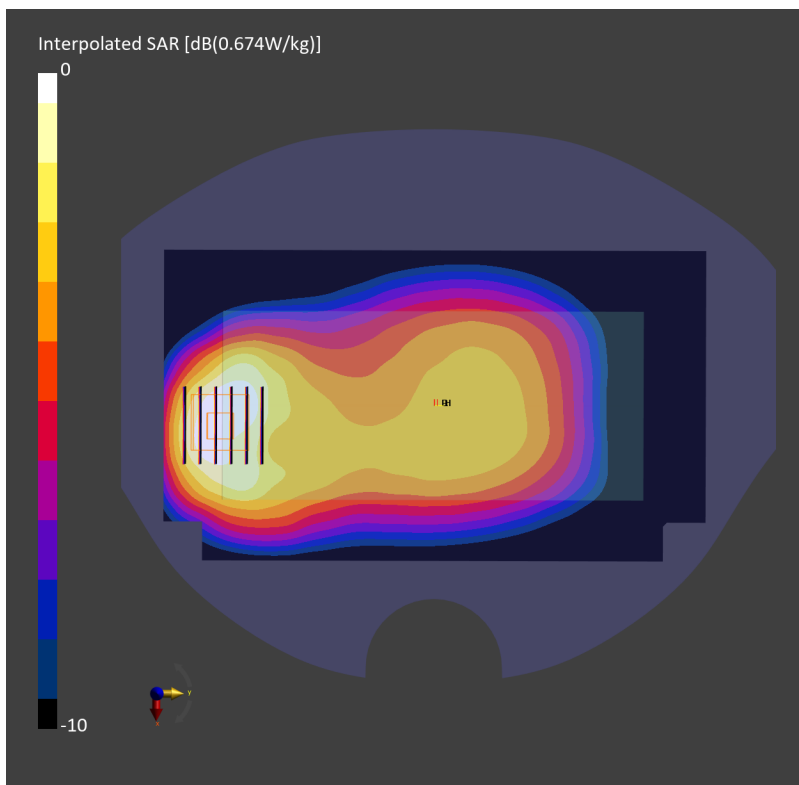
Communication System: LTE-FDD ; Frequency: 793.0 MHz; Duty Cycle: 1:1
Medium: HSL_750_230424 Medium parameters used: $f=793.0$ MHz; $\sigma=0.902$ S/m; $\epsilon_r=42.8$
Ambient Temperature: 23.4°C; Liquid Temperature: 22.4°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7351; ConvF(9.98, 9.98, 9.98); Calibrated: 2023-01-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn778; Calibrated: 2022-05-30
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10175-CAH

Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.364 W/kg; SAR (10g) = 0.244 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) = 0.393 W/kg; SAR (8g) = 0.246 W/kg; SAR (10g) = 0.230 W/kg
Smallest distance from peaks to all points 3 dB below = 11.9 mm
Ratio of SAR at M2 to SAR at M1 = 84.7 %



#83_LTE Band 25 Ant 0_20M_QPSK_1_0_Front_10mm_Ch26590

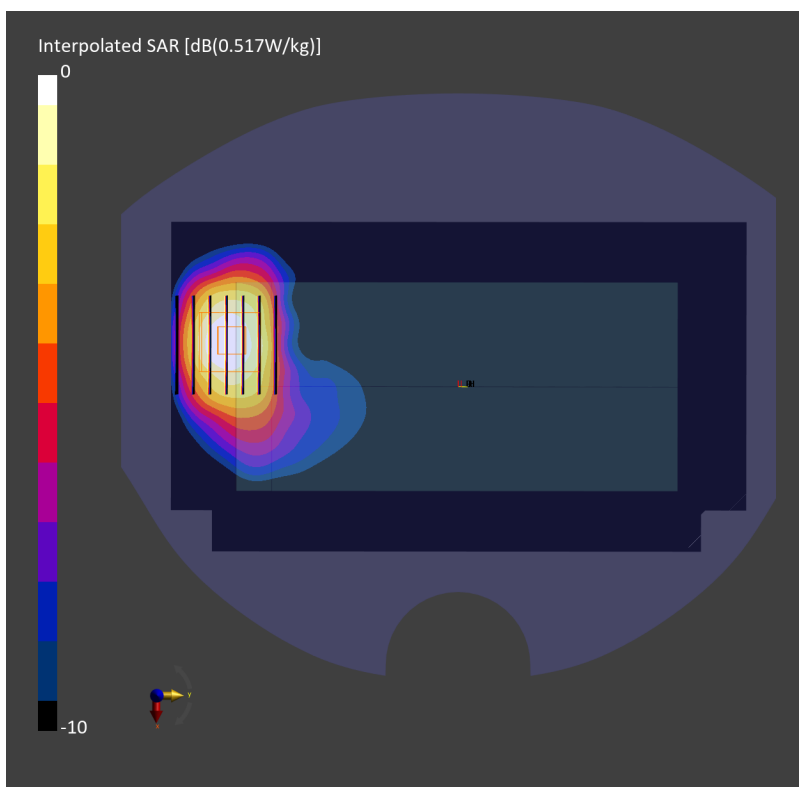
Communication System: LTE-FDD ; Frequency: 1905.0 MHz; Duty Cycle: 1:1
Medium: HSL_1900_230430 Medium parameters used: $f= 1905.0$ MHz; $\sigma= 1.42$ S/m; $\epsilon_r = 39.7$
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7351; ConvF(8.29, 8.29, 8.29); Calibrated: 2023-01-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn778; Calibrated: 2022-05-30
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10169-CAF

Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.428 W/kg; SAR (10g) = 0.243 W/kg;

Zoom Scan (36.0 mm x 36.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm
Power Drift = 0.07 dB
SAR (1g) = 0.515 W/kg; SAR (8g) = 0.301 W/kg; SAR (10g) = 0.277 W/kg
Smallest distance from peaks to all points 3 dB below = 10.3 mm
Ratio of SAR at M2 to SAR at M1 = 83.7 %



#84_LTE Band 26 Ant 0_15M_QPSK_1_0_Back_10mm_Ch26865

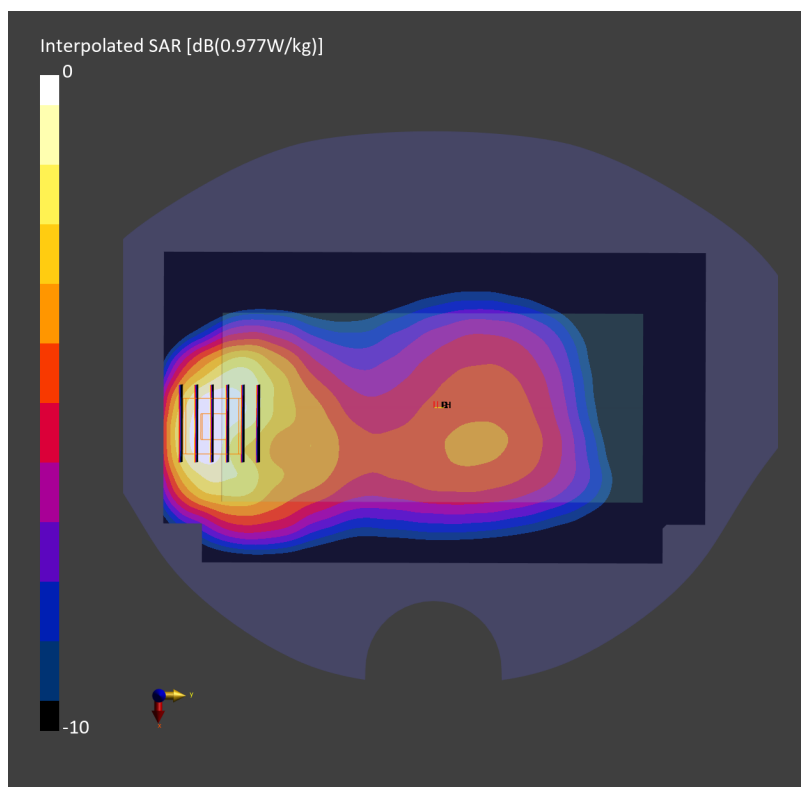
Communication System: LTE-FDD ; Frequency: 831.5 MHz; Duty Cycle: 1:1
Medium: HSL_835_230425 Medium parameters used: $f= 831.5$ MHz; $\sigma= 0.915$ S/m; $\epsilon_r = 42.9$
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7351; ConvF(9.61, 9.61, 9.61); Calibrated: 2023-01-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn778; Calibrated: 2022-05-30
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10181-CAF

Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.532 W/kg; SAR (10g) = 0.348 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) = 0.568 W/kg; SAR (8g) = 0.352 W/kg; SAR (10g) = 0.329 W/kg
Smallest distance from peaks to all points 3 dB below = 11.4 mm
Ratio of SAR at M2 to SAR at M1 = 85.2 %



#85_LTE Band 30 Ant 0_10M_QPSK_1_0_Front_10mm_Ch27710

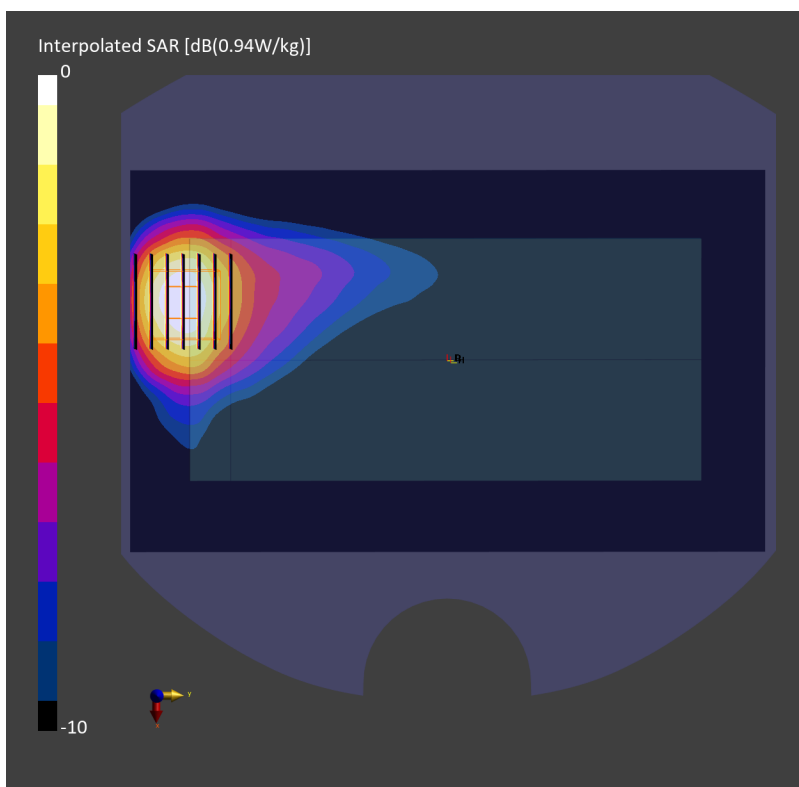
Communication System: LTE-FDD ; Frequency: 2310.0 MHz; Duty Cycle: 1:1
Medium: HSL_2300_230420 Medium parameters used: $f=2310.0$ MHz; $\sigma=1.65$ S/m; $\epsilon_r=39.7$
Ambient Temperature: 23.7°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7351; ConvF(8.2, 8.2, 8.2); Calibrated: 2023-01-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn778; Calibrated: 2022-05-30
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10175-CAH

Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.760 W/kg; SAR (10g) = 0.398 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) = 0.788 W/kg; SAR (8g) = 0.444 W/kg; SAR (10g) = 0.408 W/kg
Smallest distance from peaks to all points 3 dB below = 11.0 mm
Ratio of SAR at M2 to SAR at M1 = 82.6 %



#86_LTE Band 66 Ant 0_20M_QPSK_1_0_Front_10mm_Ch132322

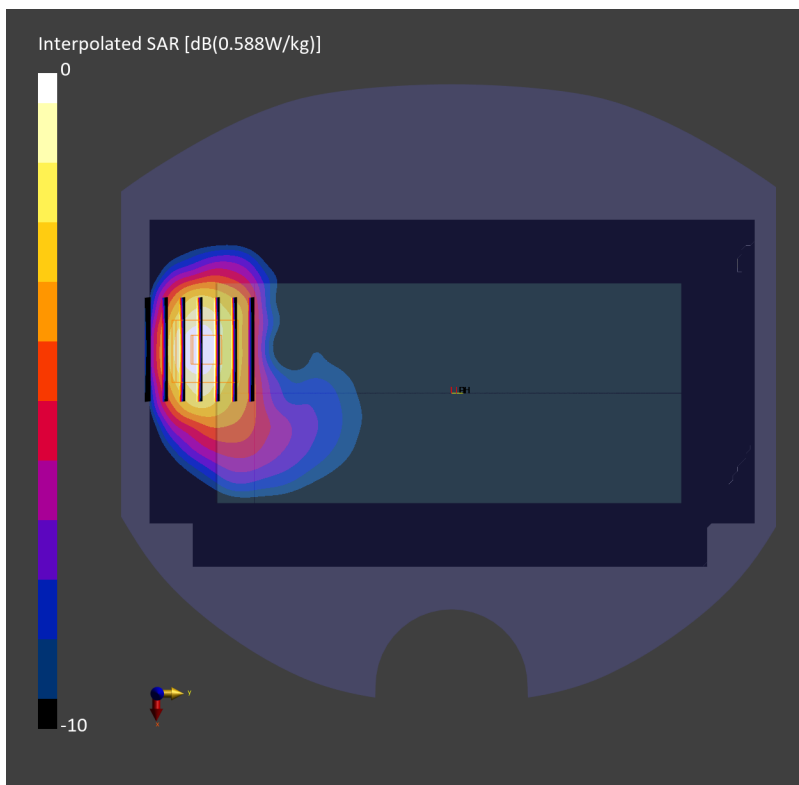
Communication System: LTE-FDD ; Frequency: 1745.0 MHz; Duty Cycle: 1:1
Medium: HSL_1750_230429 Medium parameters used: $f=1745.0$ MHz; $\sigma=1.36$ S/m; $\epsilon_r=40.2$
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7351; ConvF(8.58, 8.58, 8.58); Calibrated: 2023-01-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn778; Calibrated: 2022-05-30
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10169-CAF

Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.465 W/kg; SAR (10g) = 0.258 W/kg;

Zoom Scan (36.0 mm x 36.0 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) = 0.536 W/kg; SAR (8g) = 0.317 W/kg; SAR (10g) = 0.292 W/kg
Smallest distance from peaks to all points 3 dB below = 9.6 mm
Ratio of SAR at M2 to SAR at M1 = 84.4 %



#87_LTE Band 71 Ant 1_20M_QPSK_1_0_Back_10mm_Ch133297

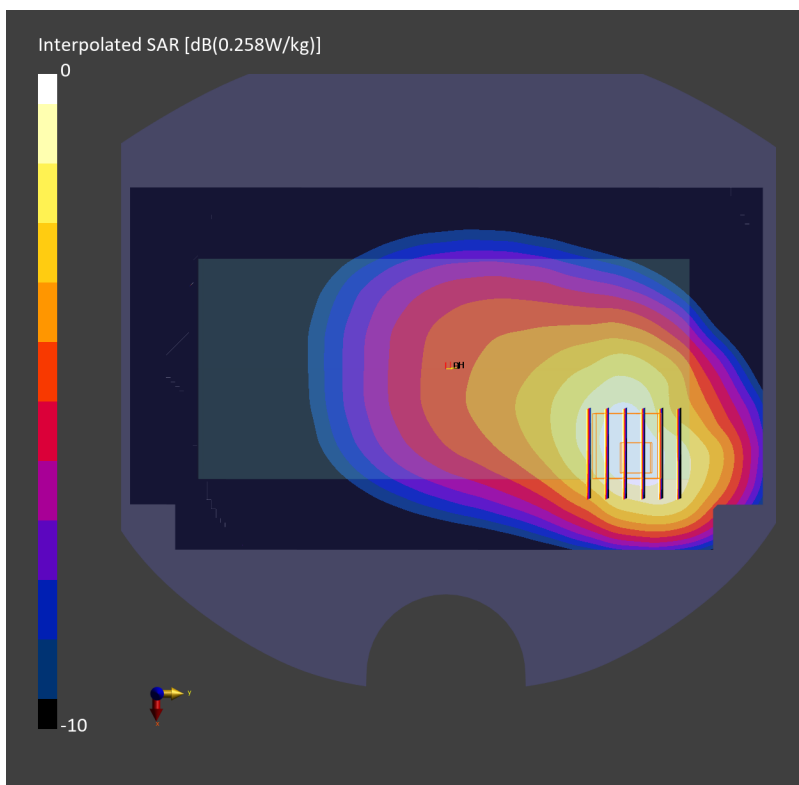
Communication System: LTE-FDD ; Frequency: 680.5 MHz; Duty Cycle: 1:1
Medium: HSL_750_230414 Medium parameters used: $f=680.5$ MHz; $\sigma=0.857$ S/m; $\epsilon_r=43.0$
Ambient Temperature: 23.6°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7351; ConvF(9.98, 9.98, 9.98); Calibrated: 2023-01-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn778; Calibrated: 2022-05-30
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10169-CAF

Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.323 W/kg; SAR (10g) = 0.199 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 = -0.10 dB
SAR (1g) = 0.316 W/kg; SAR (8g) = 0.195 W/kg; SAR (10g) = 0.188 W/kg
Smallest distance from peaks to all points 3 dB below = 17.0 mm
Ratio of SAR at M2 to SAR at M1 = 84.5 %



#88_LTE Band 41 Ant 0_20M_QPSK_1_0_Back_10mm_Ch39750

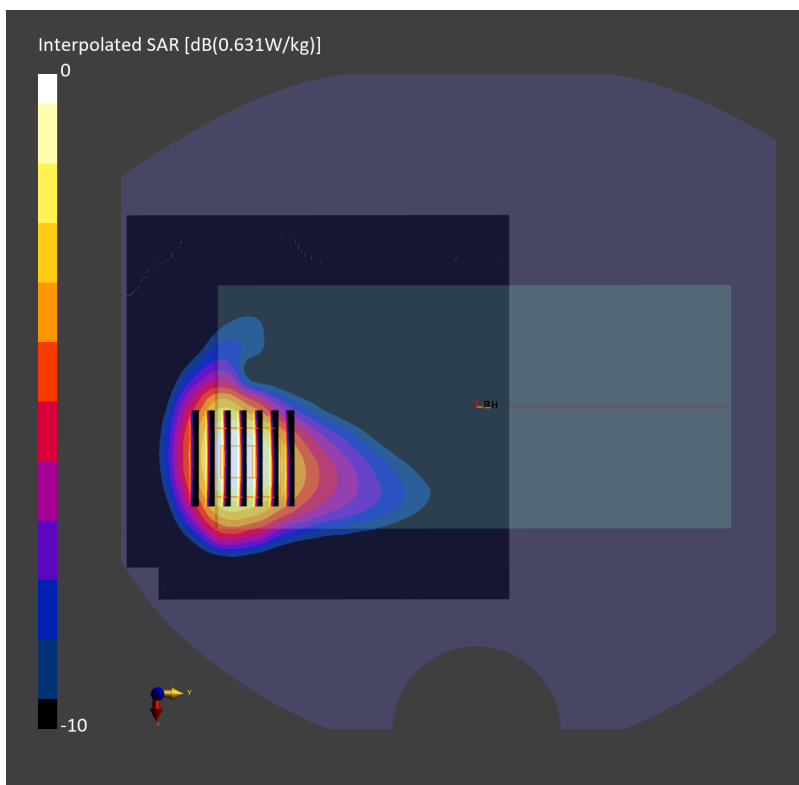
Communication System: LTE-TDD ; Frequency: 2506.0 MHz; Duty Cycle: 1:1.59
Medium: HSL_2600_230502 Medium parameters used: $f=2506.0$ MHz; $\sigma=1.86$ S/m; $\epsilon_r=38.4$
Ambient Temperature: 23.4°C; Liquid Temperature: 22.4°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(7.78, 7.78, 7.78); Calibrated: 2023-04-25
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn853; Calibrated: 2022-07-20
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-TDD, 10172-CAH

Area Scan (120.0 mm x 120.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.507 W/kg; SAR (10g) = 0.261 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) = 0.511 W/kg; SAR (8g) = 0.290 W/kg; SAR (10g) = 0.266 W/kg
Smallest distance from peaks to all points 3 dB below = 13.0 mm
Ratio of SAR at M2 to SAR at M1 = 82.4 %



#91_FR1 n7 Ant 0_50M_QPSK_1_1_Front_10mm_Ch507000

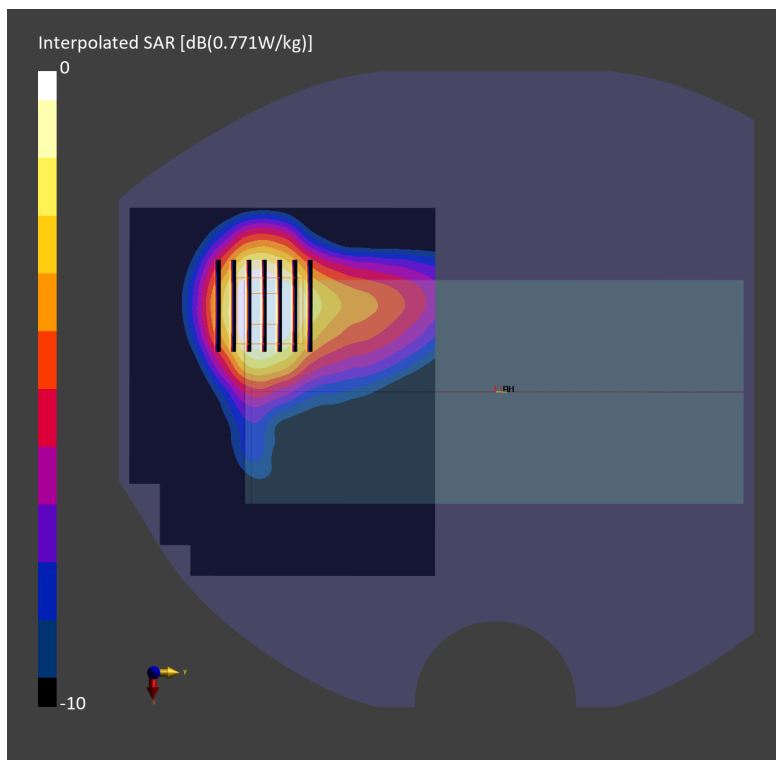
Communication System: FR1 ; Frequency: 2535.000 MHz; Duty Cycle: 1:1
Medium: HSL_2600_230507 Medium parameters used: $f= 2535.000$ MHz; $\sigma= 1.90$ S/m; $\epsilon_r = 39.7$
Ambient Temperature: 23.6°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(7.32, 7.32, 7.32); Calibrated: 2023-02-21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn854; Calibrated: 2022-08-24
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1884; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 FDD, 10935-AAD

Area Scan (120.0 mm x 100.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.755 W/kg; SAR (10g) = 0.384 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 = -0.17 dB
SAR (1g) = 0.771 W/kg; SAR (8g) = 0.422 W/kg; SAR (10g) = 0.387 W/kg
Smallest distance from peaks to all points 3 dB below = 11.8 mm
Ratio of SAR at M2 to SAR at M1 = 79.1 %



#92_FR1 n12 Ant 0_15M_QPSK_1_1_Back_10mm_Ch141500

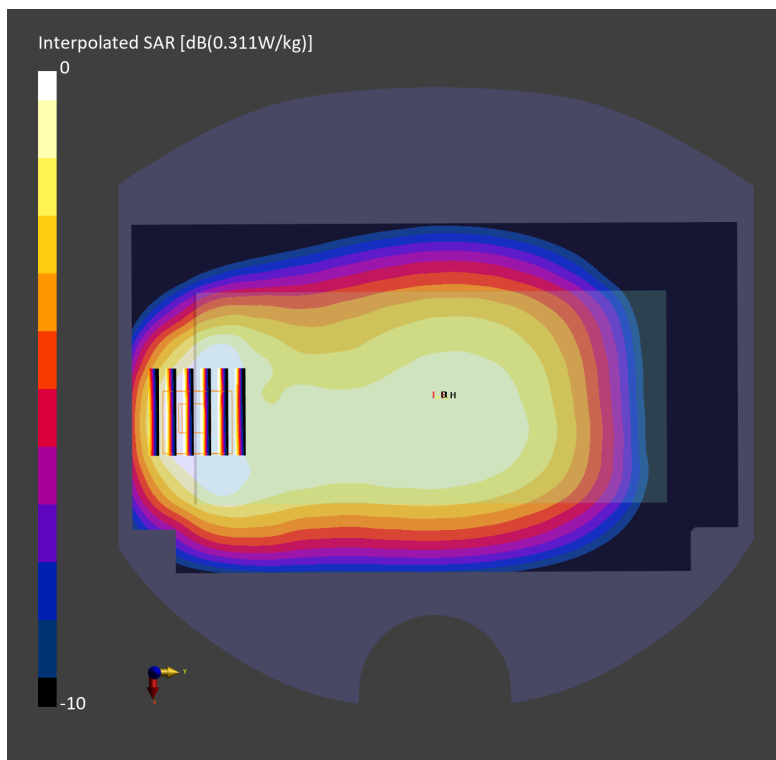
Communication System: FR1 ; Frequency: 707.500 MHz; Duty Cycle: 1:1
Medium: HSL_750_230508 Medium parameters used: $f = 707.500$ MHz; $\sigma = 0.888$ S/m; $\epsilon_r = 43.8$
Ambient Temperature: 23.6°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(10.06, 10.06, 10.06); Calibrated: 2023-02-21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn854; Calibrated: 2022-08-24
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1884; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 FDD, 10930-AAC

Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.290 W/kg; SAR (10g) = 0.201 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 = -0.17 dB
SAR (1g) = 0.311 W/kg; SAR (8g) = 0.193 W/kg; SAR (10g) = 0.181 W/kg
Smallest distance from peaks to all points 3 dB below = 13.2 mm
Ratio of SAR at M2 to SAR at M1 = 79.8 %



#93_FR1 n25 Ant 0_40M_QPSK_1_1_Front_10mm_Ch376500

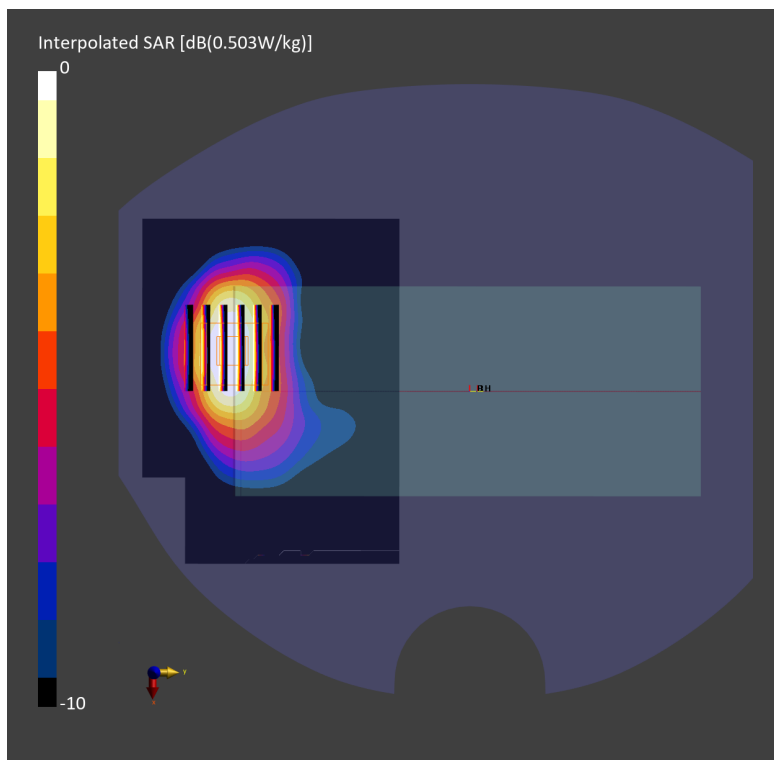
Communication System: FR1; Frequency: 1882.500 MHz; Duty Cycle: 1:1
Medium: HSL_1900_230504 Medium parameters used: $f=1882.500$ MHz; $\sigma=1.41$ S/m; $\epsilon_r=39.1$
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(7.92, 7.92, 7.92); Calibrated: 2023-02-21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn854; Calibrated: 2022-08-24
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1884; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 FDD, 10934-AAC

Area Scan (120.0 mm x 90.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.486 W/kg; SAR (10g) = 0.250 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) = 0.503 W/kg; SAR (8g) = 0.285 W/kg; SAR (10g) = 0.262 W/kg
Smallest distance from peaks to all points 3 dB below = 9.6 mm
Ratio of SAR at M2 to SAR at M1 = 80.8 %



#94_FR1 n26 Ant 1_20M_QPSK_1_1_Back_10mm_Ch166300

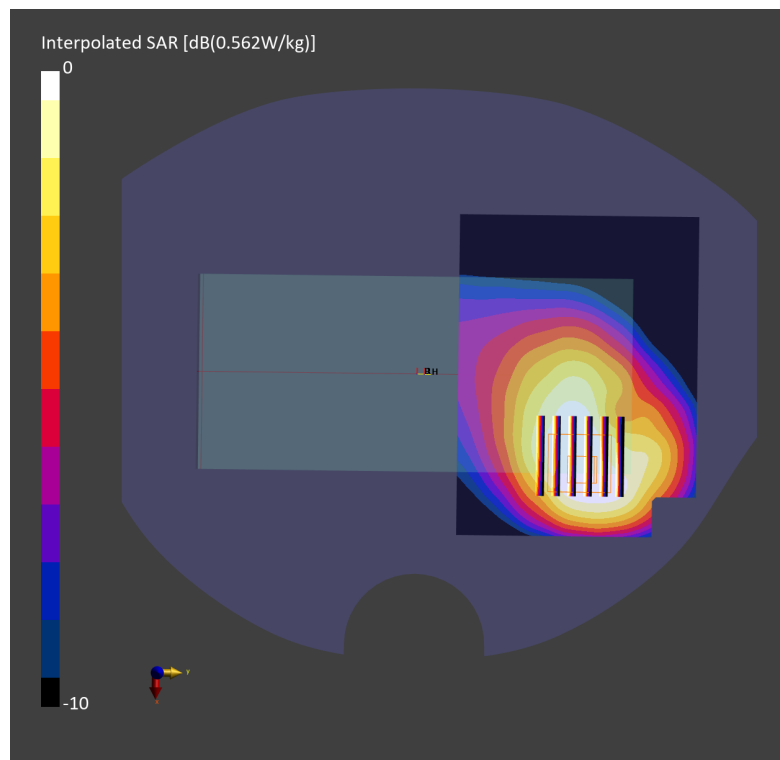
Communication System: FR1; Frequency: 831.500 MHz; Duty Cycle: 1:1
Medium: HSL_850_230505 Medium parameters used: $f = 831.500$ MHz; $\sigma = 0.931$ S/m; $\epsilon_r = 43.0$
Ambient Temperature: 23.3°C; Liquid Temperature: 22.3°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(9.84, 9.84, 9.84); Calibrated: 2023-02-21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn854; Calibrated: 2022-08-24
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1884; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 FDD, 10931-AAC

Area Scan (120.0 mm x 90.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.575 W/kg; SAR (10g) = 0.369 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) = 0.562 W/kg; SAR (8g) = 0.345 W/kg; SAR (10g) = 0.322 W/kg
Smallest distance from peaks to all points 3 dB below = 13.6 mm
Ratio of SAR at M2 to SAR at M1 = 81.2 %



#95_FR1 n30 Ant 0_10M_QPSK_1_1_Back_10mm_Ch462000

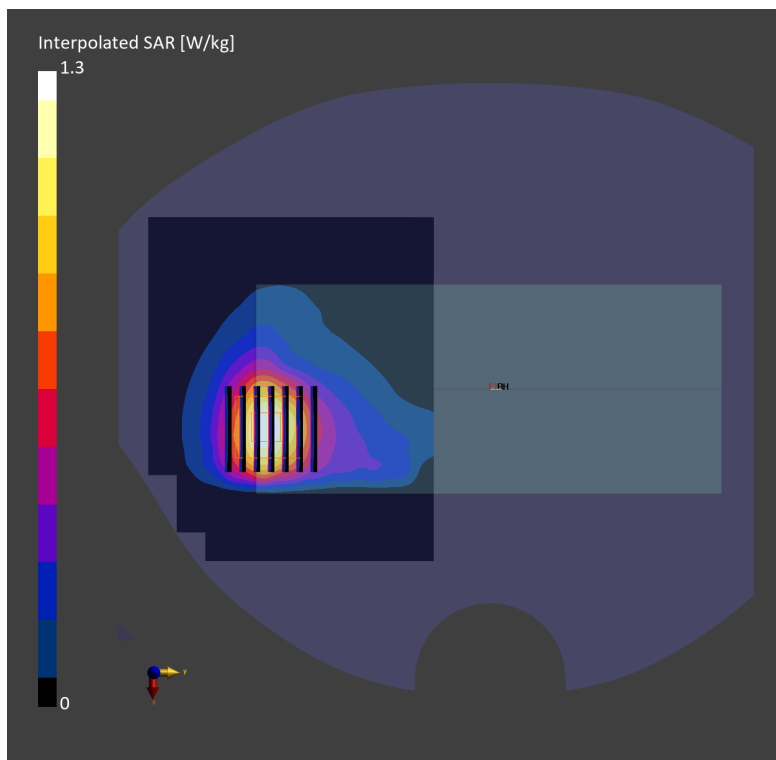
Communication System: FR1 ; Frequency: 2310.000 MHz; Duty Cycle: 1:1
Medium: HSL_2300_230510 Medium parameters used: $f= 2310.000$ MHz; $\sigma= 1.65$ S/m; $\epsilon_r = 40.5$
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(7.66, 7.66, 7.66); Calibrated: 2023-02-21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn854; Calibrated: 2022-08-24
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1884; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 FDD, 10929-AAD

Area Scan (120.0 mm x 100.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.706 W/kg; SAR (10g) = 0.375 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 = -0.13 dB
SAR (1g) = 0.714 W/kg; SAR (8g) = 0.405 W/kg; SAR (10g) = 0.372 W/kg
Smallest distance from peaks to all points 3 dB below = 9.5 mm
Ratio of SAR at M2 to SAR at M1 = 82.4 %



#96_FR1 n66 Ant 0_40M_QPSK_1_1_Front_10mm_Ch349000

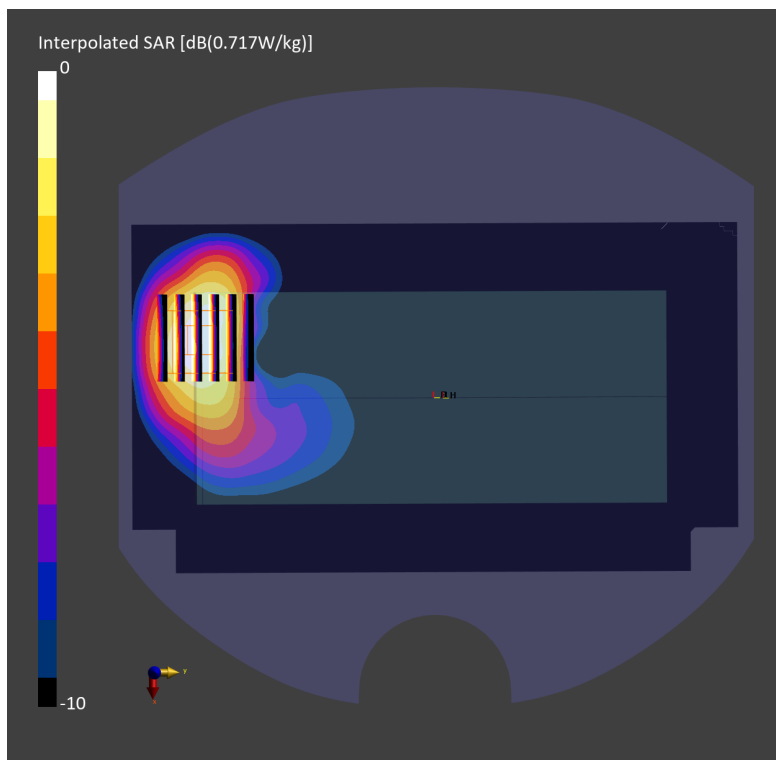
Communication System: FR1; Frequency: 1745.000 MHz; Duty Cycle: 1:1
Medium: HSL_1750_230524 Medium parameters used: $f=1745.000$ MHz; $\sigma=1.36$ S/m; $\epsilon_r=40.7$
Ambient Temperature: 23.4°C; Liquid Temperature: 22.4°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(8.25, 8.25, 8.25); Calibrated: 2023-02-21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn854; Calibrated: 2022-08-24
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1884; 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) = 0.590 W/kg; SAR (10g) = 0.340 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm
Power Drift = -0.06 dB
SAR (1g) = 0.601 W/kg; SAR (8g) = 0.345 W/kg; SAR (10g) = 0.317 W/kg
Smallest distance from peaks to all points 3 dB below = 9.6 mm
Ratio of SAR at M2 to SAR at M1 = 82.2 %



#97_FR1 n70 Ant 0_15M_QPSK_1_1_Front_10mm_Ch340500

Communication System: FR1 ; Frequency: 1702.500 MHz; Duty Cycle: 1:1

Medium: HHSL_1750_230527 Medium parameters used: $f = 1702.500$ MHz; $\sigma = 1.35$ S/m; $\epsilon_r = 40.9$

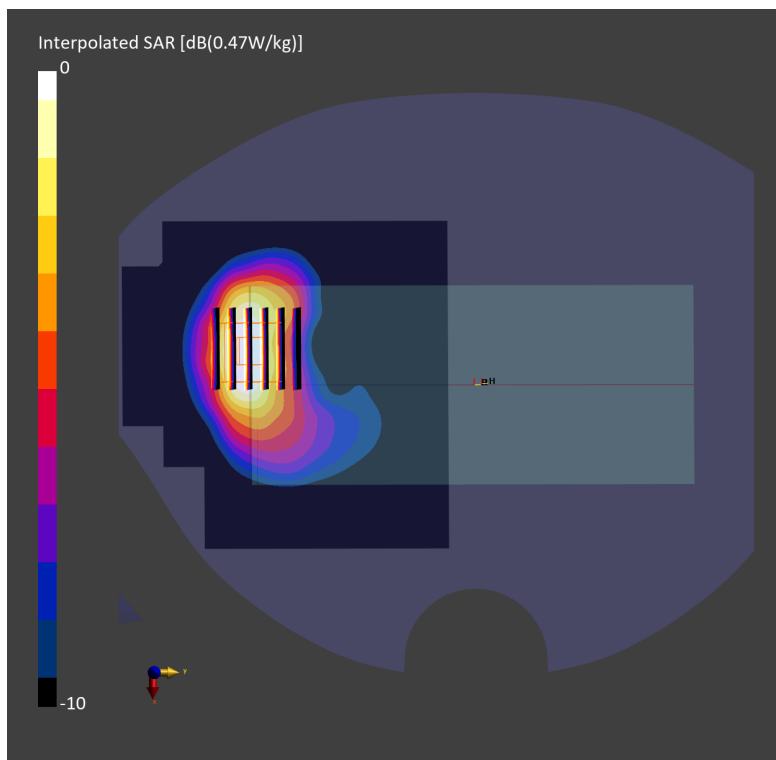
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(8.25, 8.25, 8.25); Calibrated: 2023-02-21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn854; Calibrated: 2022-08-24
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1884; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 FDD, 10930-AAC

Area Scan (120.0 mm x 120.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.435 W/kg; SAR (10g) = 0.229 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm
Power Drift = -0.11 dB
SAR (1g) = 0.470 W/kg; SAR (8g) = 0.270 W/kg; SAR (10g) = 0.248 W/kg
Smallest distance from peaks to all points 3 dB below = 9.6 mm
Ratio of SAR at M2 to SAR at M1 = 82.5 %



#98_FR1 n71 Ant 0_20M_QPSK_1_1_Back_10mm_Ch136100

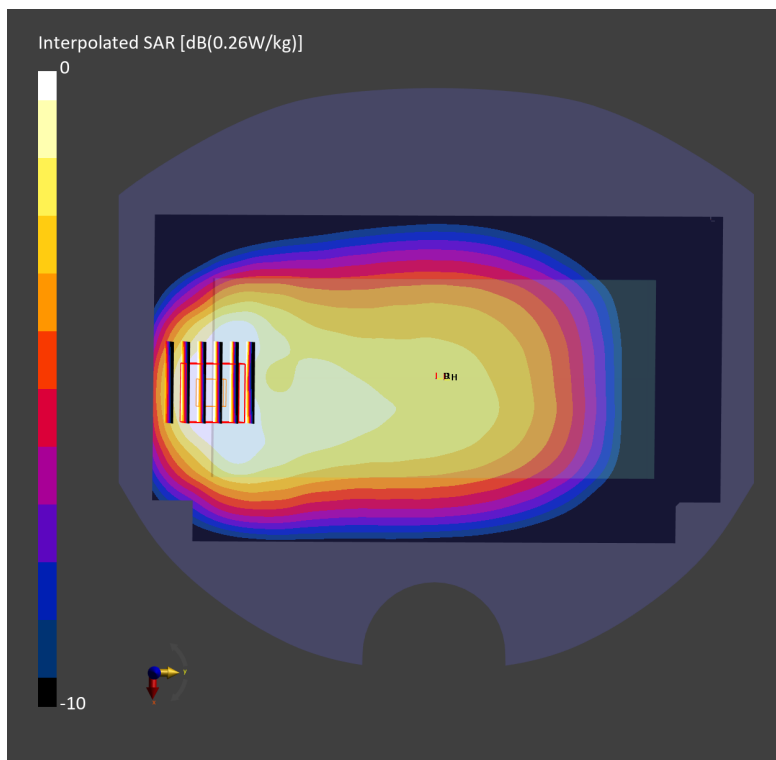
Communication System: FR1; Frequency: 680.500 MHz; Duty Cycle: 1:1
Medium: HSL_750_230528 Medium parameters used: $f=680.500$ MHz; $\sigma=0.880$ S/m; $\epsilon_r=44.2$
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(10.06, 10.06, 10.06); Calibrated: 2023-02-21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn854; Calibrated: 2022-08-24
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1884; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 FDD, 10931-AAC

Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.239 W/kg; SAR (10g) = 0.166 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) = 0.260 W/kg; SAR (8g) = 0.159 W/kg; SAR (10g) = 0.148 W/kg
Smallest distance from peaks to all points 3 dB below = 12.0 mm
Ratio of SAR at M2 to SAR at M1 = 78.5 %



#99_FR1 n41 Ant 0_100M_QPSK_1_1_Front_10mm_Ch518598

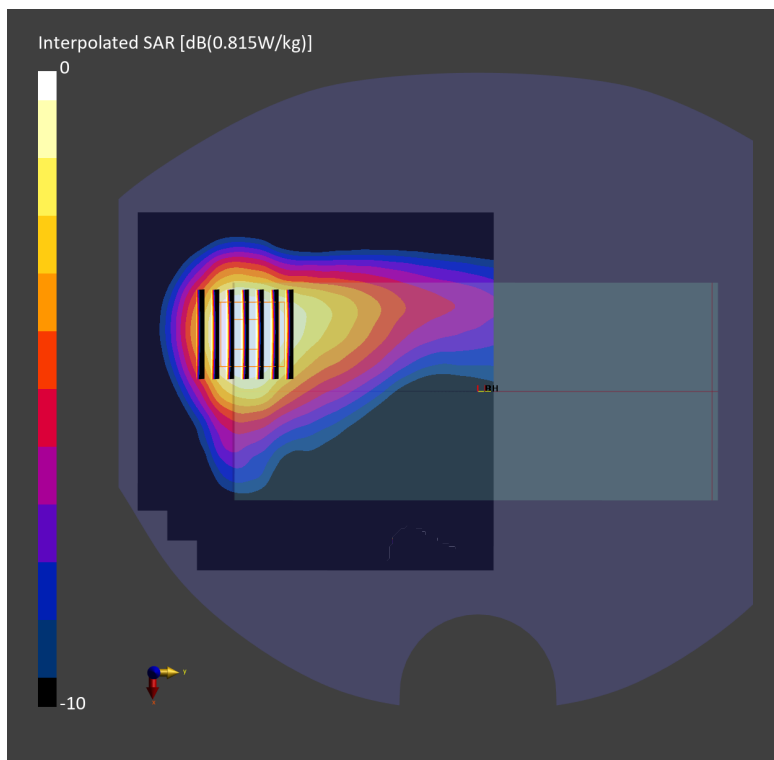
Communication System: FR1; Frequency: 2592.990 MHz; Duty Cycle: 1:1
Medium: HSL_2600_230516 Medium parameters used: $f= 2592.990$ MHz; $\sigma= 1.97$ S/m; $\epsilon_r = 39.6$
Ambient Temperature: 23.7°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(7.32, 7.32, 7.32); Calibrated: 2023-02-21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn854; Calibrated: 2022-08-24
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1884; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 TDD, 10866-AAF

Area Scan (120.0 mm x 120.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.802 W/kg; SAR (10g) = 0.421 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 = -0.13 dB
SAR (1g) = 0.815 W/kg; SAR (8g) = 0.456 W/kg; SAR (10g) = 0.419 W/kg
Smallest distance from peaks to all points 3 dB below = 12.0 mm
Ratio of SAR at M2 to SAR at M1 = 78.7 %



#100_FR1 n48 Ant 7_20M_BPSK_1_49_Back_10mm_Ch641666

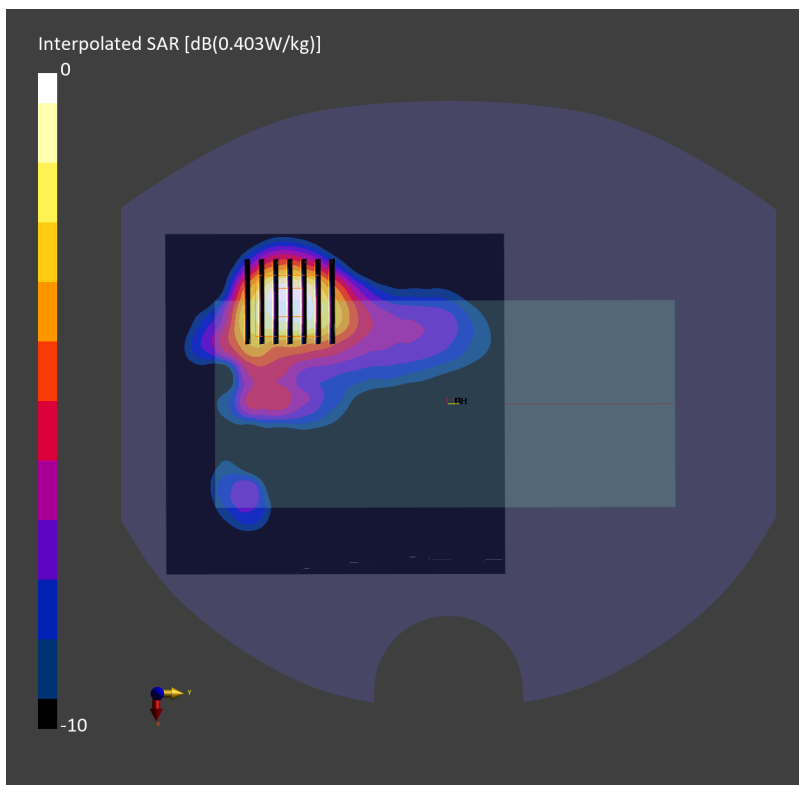
Communication System: FR1 ; Frequency: 3624.985 MHz; Duty Cycle: 1:1
Medium: HSL_3700_230607 Medium parameters used: $f= 3624.985$ MHz; $\sigma= 3.00$ S/m; $\epsilon_r = 37.0$
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7306; ConvF(6.82, 6.82, 6.82); Calibrated: 2022-07-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2022-11-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2055; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 TDD, 10903-AAD

Area Scan (120.0 mm x 120.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.308 W/kg; SAR (10g) = 0.138 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 = -0.17 dB
SAR (1g) = 0.315 W/kg; SAR (8g) = 0.153 W/kg; SAR (10g) = 0.139 W/kg
Smallest distance from peaks to all points 3 dB below = 10.0 mm
Ratio of SAR at M2 to SAR at M1 = 75.0 %



#101_FR1 n77 Ant 7_100M_QPSK_1_1_Back_10mm_Ch656000

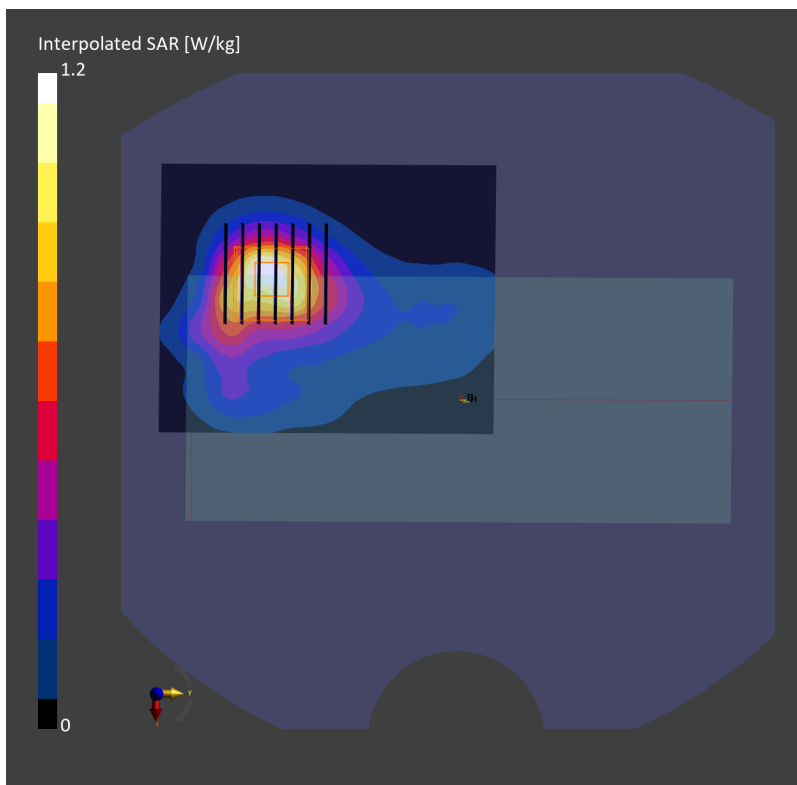
Communication System: FR1; Frequency: 3840.000 MHz; Duty Cycle: 1:1
Medium: HSL_3900_230530 Medium parameters used: $f= 3840.000$ MHz; $\sigma= 3.26$ S/m; $\epsilon_r = 37.5$
Ambient Temperature: 23.8°C; Liquid Temperature: 22.8°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(6.22, 6.22, 6.22); Calibrated: 2023-04-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2022-11-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2055; 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) = 0.434 W/kg; SAR (10g) = 0.193 W/kg;

Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm
Power Drift = -0.09 dB
SAR (1g) = 0.462 W/kg; SAR (8g) = 0.217 W/kg; SAR (10g) = 0.196 W/kg
Smallest distance from peaks to all points 3 dB below = 9.5 mm
Ratio of SAR at M2 to SAR at M1 = 73.8 %



#102_WLAN2.4GHz_802.11b 1Mbps_Back_10mm_Ch11;Ant 4

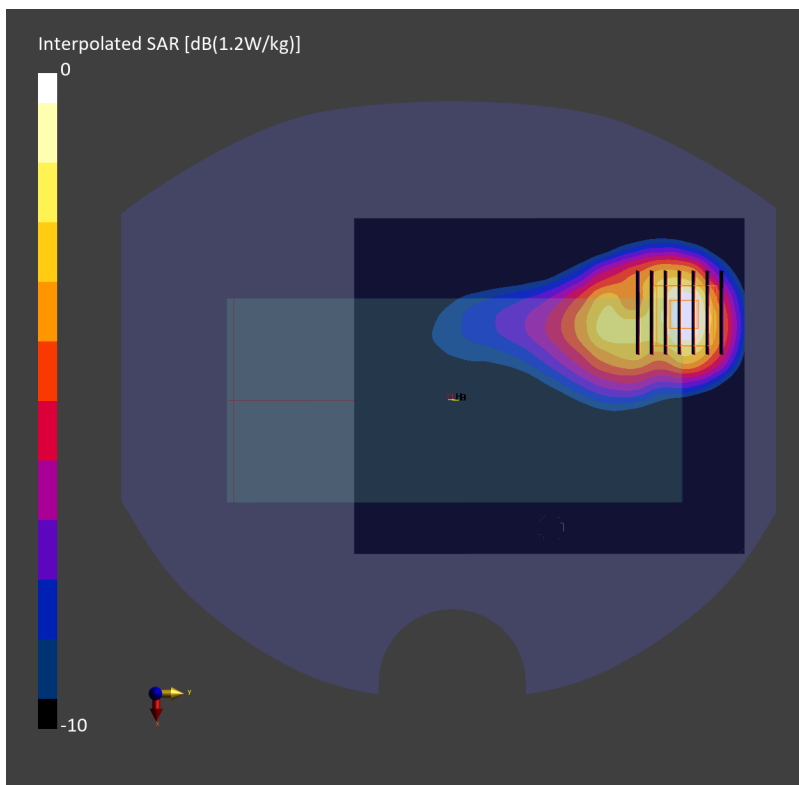
Communication System: 802.11b; Frequency: 2462.0 MHz; Duty Cycle: 1:1.011
Medium: HSL_2450_230420 Medium parameters used: $f=2462.0$ MHz; $\sigma=1.82$ S/m; $\epsilon_r=38.7$
Ambient Temperature: 23.6°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7306; ConvF(7.54, 7.54, 7.54); Calibrated: 2022-07-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2022-11-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2055; Section: Flat
- Measurement Software: 16.2.4.1816
- UID: WLAN, 10012-CAB

Area Scan (120.0 mm x 140.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.944 W/kg; SAR (10g) = 0.458 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) = 0.988 W/kg; SAR (8g) = 0.509 W/kg; SAR (10g) = 0.462 W/kg
Smallest distance from peaks to all points 3 dB below = 9.0 mm
Ratio of SAR at M2 to SAR at M1 = 80.2 %



#103_WLAN5GHz_802.11n-HT40 MCS0_Back_10mm_Ch54;Ant 4+3

Communication System: 802.11n; Frequency: 5270.000 MHz; Duty Cycle: 1:1.040
Medium: HSL_5G_230429 Medium parameters used: $f= 5270.000$ MHz; $\sigma= 4.63$ S/m; $\epsilon_r = 35.8$
Ambient Temperature: 23.7°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

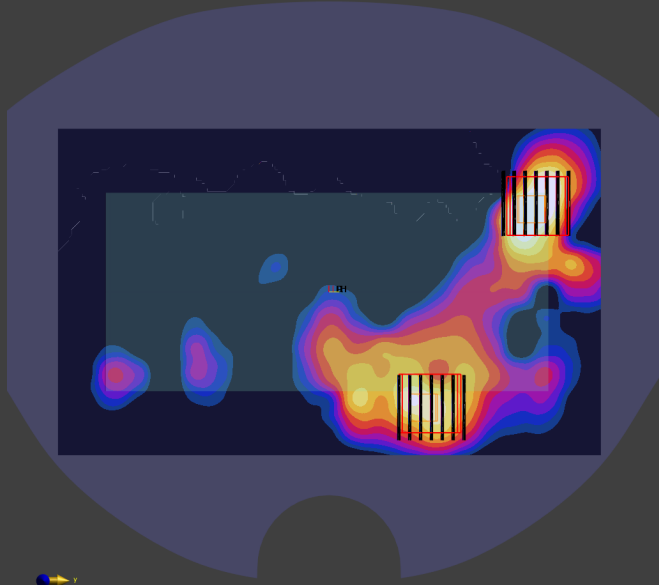
- Probe: EX3DV4 - SN7306; ConvF(5.34, 5.34, 5.34); Calibrated: 2022-07-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2022-11-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2055; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10599-AAD

Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.250 W/kg; SAR (10g) = 0.087 W/kg;

Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm
Power Drift = -0.14 dB
SAR (1g) = 0.263 W/kg; SAR (8g) = 0.093 W/kg; SAR (10g) = 0.080 W/kg
Smallest distance from peaks to all points 3 dB below = 6.1 mm
Ratio of SAR at M2 to SAR at M1 = 65.2 %

Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm
Power Drift = -0.09 dB
SAR (1g) = 0.180 W/kg; SAR (8g) = 0.072 W/kg; SAR (10g) = 0.063 W/kg
Smallest distance from peaks to all points 3 dB below = 7.2 mm
Ratio of SAR at M2 to SAR at M1 = 67.8 %

Interpolated SAR [dB(0.972W/kg)]



#103_WLAN5GHz_802.11n-HT40 MCS0_Back_10mm_Ch54;Ant 4+3

Communication System: 802.11n; Frequency: 5270.0 MHz; Duty Cycle: 1:1.04
Medium: HSL_5G_230429 Medium parameters used: $f= 5270.0$ MHz; $\sigma= 4.63$ S/m; $\epsilon_r = 35.8$
Ambient Temperature: 23.7°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

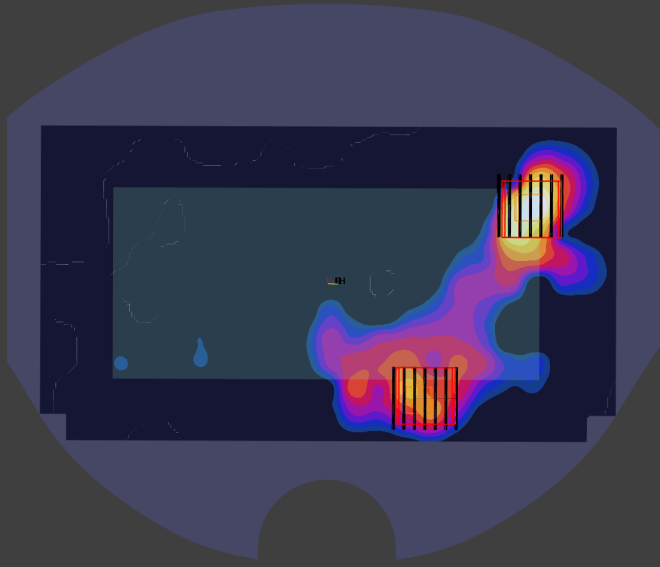
- Probe: EX3DV4 - SN7306; ConvF(5.34, 5.34, 5.34); Calibrated: 2022-07-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2022-11-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2055; Section: Flat
- Measurement Software: 16.2.4.1816
- UID: WLAN, 10599-AAC

Area Scan (120.0 mm x 220.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.246 W/kg; SAR (10g) = 0.086 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) = 0.260 W/kg; SAR (8g) = 0.092 W/kg; SAR (10g) = 0.079 W/kg
Smallest distance from peaks to all points 3 dB below = 6.3 mm
Ratio of SAR at M2 to SAR at M1 = 65.2 %

Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm
Power Drift = -0.01 dB
SAR (1g) = 0.134 W/kg; SAR (8g) = 0.052 W/kg; SAR (10g) = 0.045 W/kg
Smallest distance from peaks to all points 3 dB below = 7.9 mm
Ratio of SAR at M2 to SAR at M1 = 65.5 %

Interpolated SAR [dB(0.963W/kg)]



#104_WLAN5GHz_802.11ac-VHT80 MCS0_Back_10mm_Ch138;Ant 4+3

Communication System: 802.11ac; Frequency: 5690.000 MHz; Duty Cycle: 1:1.169
Medium: HSL_5G_230429 Medium parameters used: $f = 5690.000$ MHz; $\sigma = 5.04$ S/m; $\epsilon_r = 35.3$
Ambient Temperature: 23.7°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7306; ConvF(4.96, 4.96, 4.96); Calibrated: 2022-07-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2022-11-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2055; Section: Flat
- Measurement Software: 16.2.4.2448
- UID: WLAN, 10544-AAD

Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.372 W/kg; SAR (10g) = 0.120 W/kg;

Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm
Power Drift = -0.12 dB
SAR (1g) = 0.390 W/kg; SAR (8g) = 0.141 W/kg; SAR (10g) = 0.123 W/kg
Smallest distance from peaks to all points 3 dB below = 6.8 mm
Ratio of SAR at M2 to SAR at M1 = 62.2 %

Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm
Power Drift = -0.10 dB
SAR (1g) = 0.193 W/kg; SAR (8g) = 0.073 W/kg; SAR (10g) = 0.064 W/kg
Smallest distance from peaks to all points 3 dB below = 8.6 mm
Ratio of SAR at M2 to SAR at M1 = 63.5 %

Interpolated SAR [dB(0.39W/kg)]

