

#01_LTE Band 7_20M_QPSK_1_0_Front_10mm_Ch21100

Communication System: Band 7; Frequency: 2535.0; Duty Cycle: 1:1

Medium: HSL_2600_220708 Medium parameters used: $f = 2535.0$ MHz; $\sigma = 1.89$ S/m; $\epsilon_r = 38.4$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(7.82, 7.82, 7.82); Calibrated: 2022-01-11
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2022-01-12
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 1919; Section: Flat
- Measurement Software: cDASY6 V6.6.0.13926
- UID: LTE-FDD, 10100-CAE

Area Scan (100.0 mm x 144.0 mm): Measurement Grid: 10.0 mm x 12.0 mm

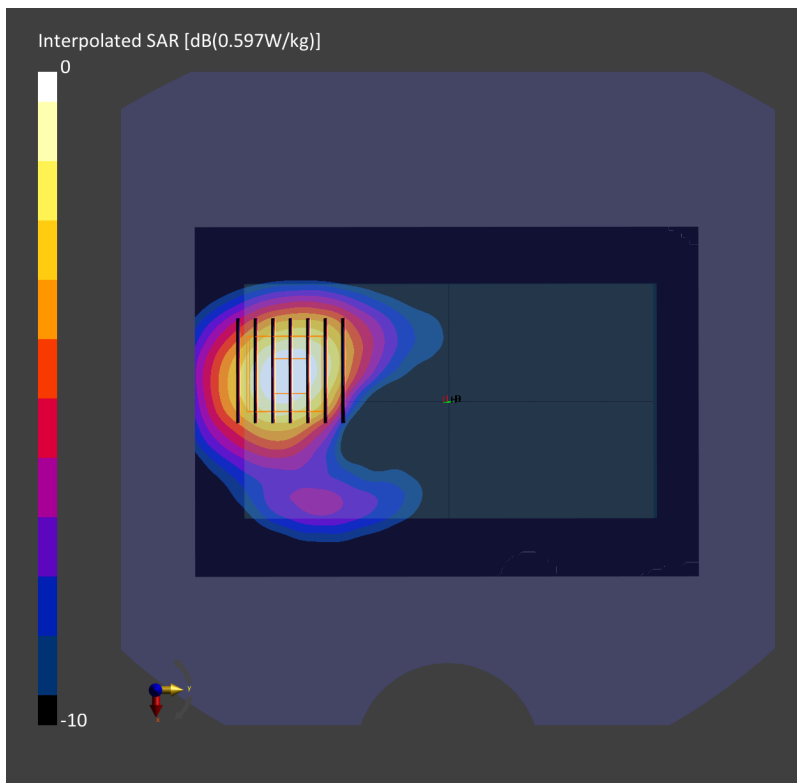
SAR (1g) = 0.469 W/kg; SAR (10g) = 0.239 W/kg;

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) = 0.485 W/kg; SAR (8g) = W/kg; SAR (10g) = 0.253 W/kg;

psAPD (1.0cm², sq) = 0 [W/m²]; psAPD (4.0cm², sq) = 0



#02_LTE Band 12_10M_QPSK_1_0_Front_10mm_Ch23095

Communication System: Band 12; Frequency: 707.5; Duty Cycle: 1:1

Medium: HSL_750_220722 Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.879$ S/m; $\epsilon_r = 42.8$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(10.45, 10.45, 10.45); Calibrated: 2022-01-11
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2022-01-12
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 1919; Section: Flat
- Measurement Software: cDASY6 V6.6.0.13926
- UID: LTE-FDD, 10175-CAG

Area Scan (100.0 mm x 150.0 mm): Measurement Grid: 10.0 mm x 15.0 mm

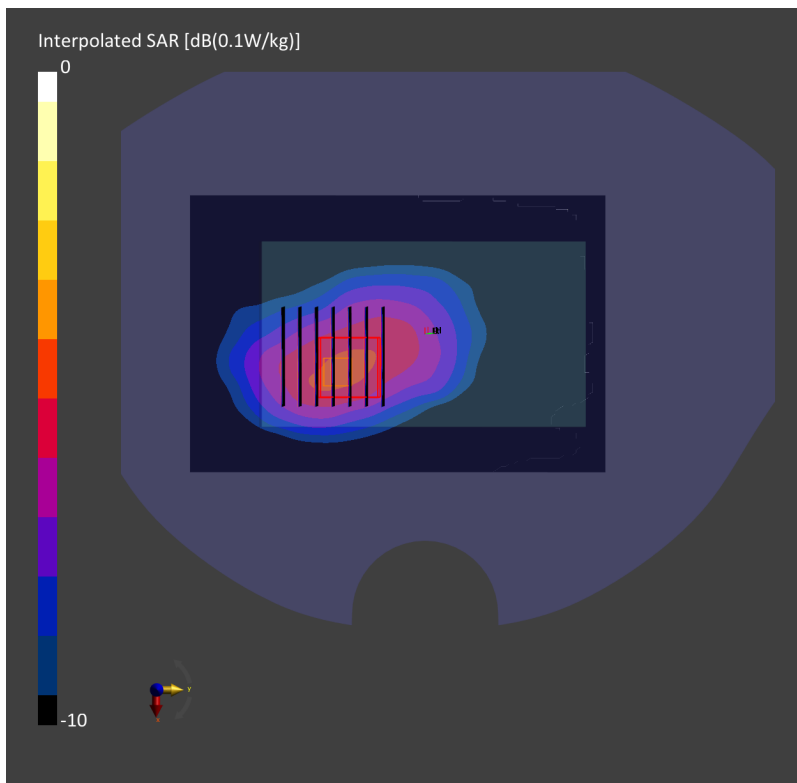
SAR (1g) = 0.029 W/kg; SAR (10g) = 0.020 W/kg;

Zoom Scan (32.0 mm x 32.0 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) = 0.029 W/kg; SAR (8g) = 0.020 W/kg; SAR (10g) = 0.019 W/kg;

psAPD (1.0cm², sq) = 0.288 [W/m²]; psAPD (4.0cm², sq) = 0.403



#03_LTE Band 13_10M_QPSK_1_0_Front_10mm_Ch23230

Communication System: Band 13; Frequency: 782.0; Duty Cycle: 1:1

Medium: HSL_750_220722 Medium parameters used: $f = 782.0$ MHz; $\sigma = 0.904$ S/m; $\epsilon_r = 42.3$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(10.45, 10.45, 10.45); Calibrated: 2022-01-11
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2022-01-12
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 1919; Section: Flat
- Measurement Software: cDASY6 V6.6.0.13926
- UID: LTE-FDD, 10175-CAG

Area Scan (100.0 mm x 150.0 mm): Measurement Grid: 10.0 mm x 15.0 mm

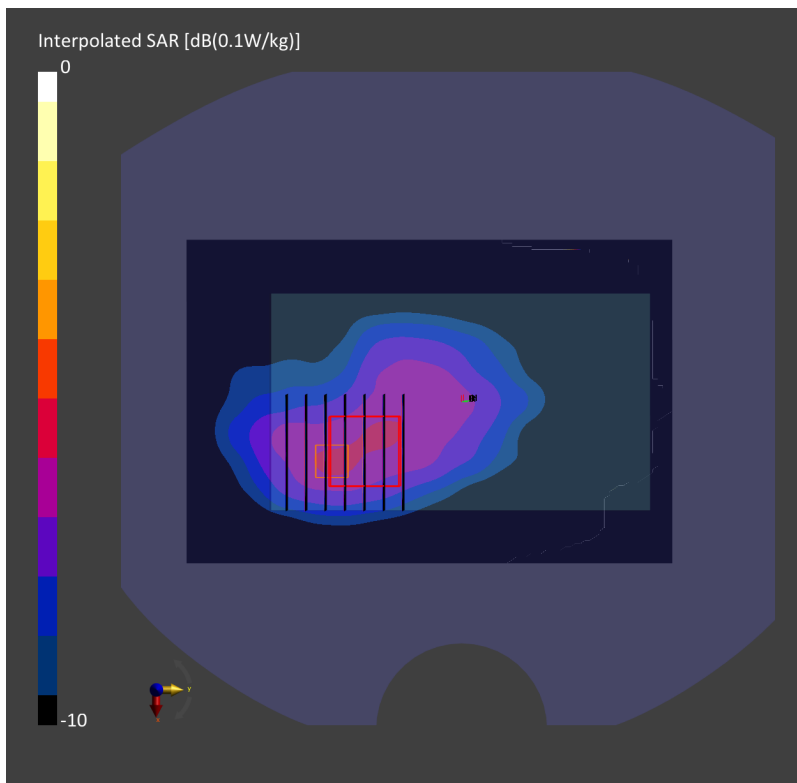
SAR (1g) = 0.024 W/kg; SAR (10g) = 0.016 W/kg;

Zoom Scan (32.0 mm x 32.0 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) = 0.024 W/kg; SAR (8g) = 0.016 W/kg; SAR (10g) = 0.016 W/kg;

psAPD (1.0cm², sq) = 0.239 [W/m²]; psAPD (4.0cm², sq) = 0.327



#04_LTE Band 14_10M_QPSK_1_0_Front_10mm_Ch23330

Communication System: Band 14; Frequency: 793.0; Duty Cycle: 1:1

Medium: HSL_750_220722 Medium parameters used: $f = 793.0$ MHz; $\sigma = 0.908$ S/m; $\epsilon_r = 42.3$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(10.45, 10.45, 10.45); Calibrated: 2022-01-11
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2022-01-12
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 1919; Section: Flat
- Measurement Software: cDASY6 V6.6.0.13926
- UID: LTE-FDD, 10175-CAG

Area Scan (100.0 mm x 150.0 mm): Measurement Grid: 10.0 mm x 15.0 mm

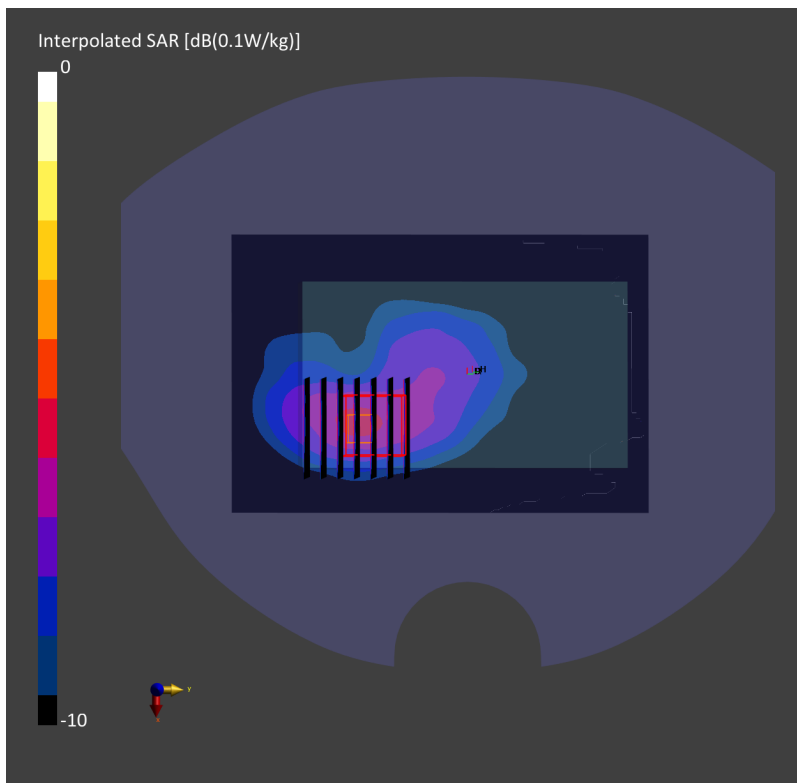
SAR (1g) = 0.024 W/kg; SAR (10g) = 0.016 W/kg;

Zoom Scan (32.0 mm x 32.0 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) = 0.023 W/kg; SAR (8g) = 0.016 W/kg; SAR (10g) = 0.015 W/kg;

psAPD (1.0cm², sq) = 0.232 [W/m²]; psAPD (4.0cm², sq) = 0.313



#05_LTE Band 25_20M_QPSK_1_0_Front_10mm_Ch26140

Communication System: Band 25; Frequency: 1860.0; Duty Cycle: 1:1

Medium: HSL_1900_220722 Medium parameters used: $f = 1860.0$ MHz; $\sigma = 1.39$ S/m; $\epsilon_r = 39.1$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(8.49, 8.49, 8.49); Calibrated: 2022-01-11
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2022-01-12
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 1919; Section: Flat
- Measurement Software: cDASY6 V6.6.0.13926
- UID: LTE-FDD, 10169-CAE

Area Scan (100.0 mm x 150.0 mm): Measurement Grid: 10.0 mm x 15.0 mm

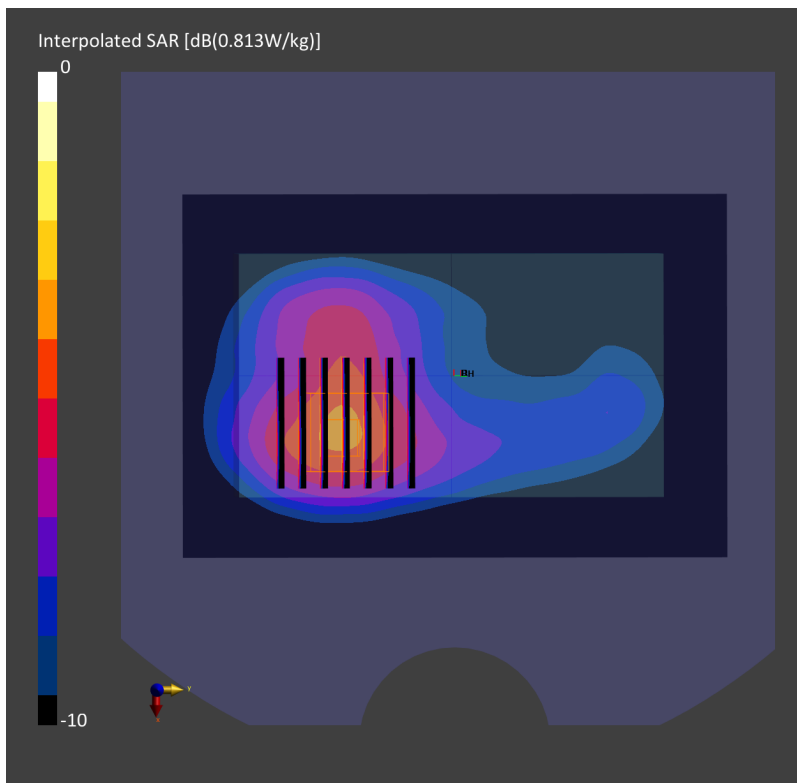
SAR (1g) = 0.272 W/kg; SAR (10g) = 0.163 W/kg;

Zoom Scan (32.0 mm x 32.0 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) = 0.274 W/kg; SAR (8g) = 0.179 W/kg; SAR (10g) = 0.168 W/kg;

psAPD (1.0cm², sq) = 2.74 [W/m²]; psAPD (4.0cm², sq) = 3.58



#06_LTE Band 26_15M_QPSK_1_0_Front_10mm_Ch26865

Communication System: Band 26; Frequency: 831.5; Duty Cycle: 1:1

Medium: HSL_835_220722 Medium parameters used: $f = 831.5$ MHz; $\sigma = 0.924$ S/m; $\epsilon_r = 42.2$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(10.21, 10.21, 10.21); Calibrated: 2022-01-11
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2022-01-12
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 1919; Section: Flat
- Measurement Software: cDASY6 V6.6.0.13926
- UID: LTE-FDD, 10181-CAE

Area Scan (100.0 mm x 150.0 mm): Measurement Grid: 10.0 mm x 15.0 mm

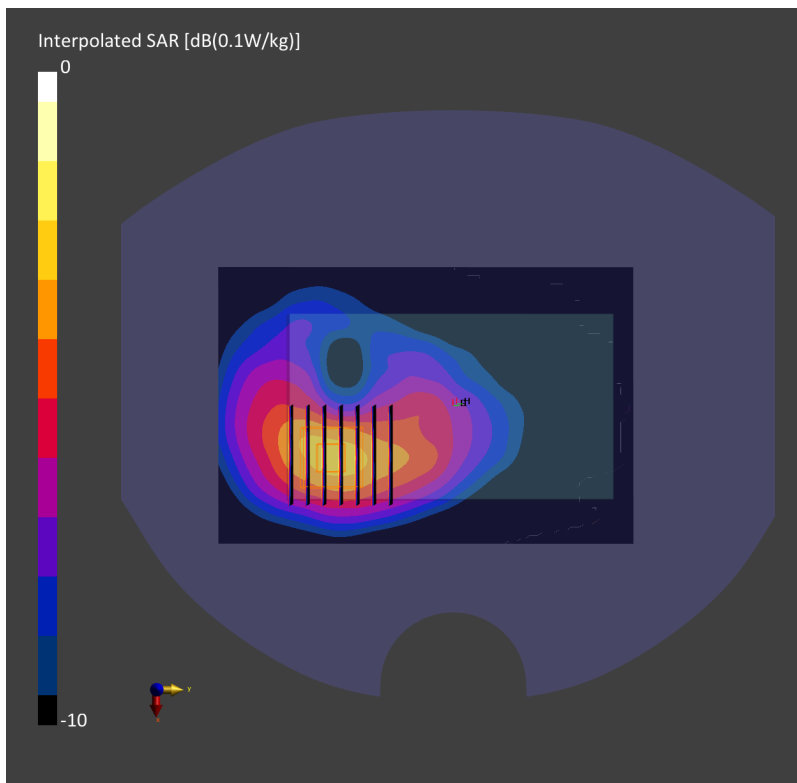
SAR (1g) = 0.044 W/kg; SAR (10g) = 0.029 W/kg;

Zoom Scan (32.0 mm x 32.0 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) = 0.045 W/kg; SAR (8g) = 0.029 W/kg; SAR (10g) = 0.028 W/kg;

psAPD (1.0cm², sq) = 0.450 [W/m²]; psAPD (4.0cm², sq) = 0.584



#07_LTE Band 30_10M_QPSK_1_0_Front_10mm_Ch27710

Communication System: Band 30; Frequency: 2310.0; Duty Cycle: 1:1

Medium: HSL_2300_220708 Medium parameters used: $f = 2310.0$ MHz; $\sigma = 1.63$ S/m; $\epsilon_r = 39.2$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(8.23, 8.23, 8.23); Calibrated: 2022-01-11
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2022-01-12
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 1919; Section: Flat
- Measurement Software: cDASY6 V6.6.0.13926
- UID: LTE-FDD, 10108-CAG

Area Scan (100.0 mm x 144.0 mm): Measurement Grid: 10.0 mm x 12.0 mm

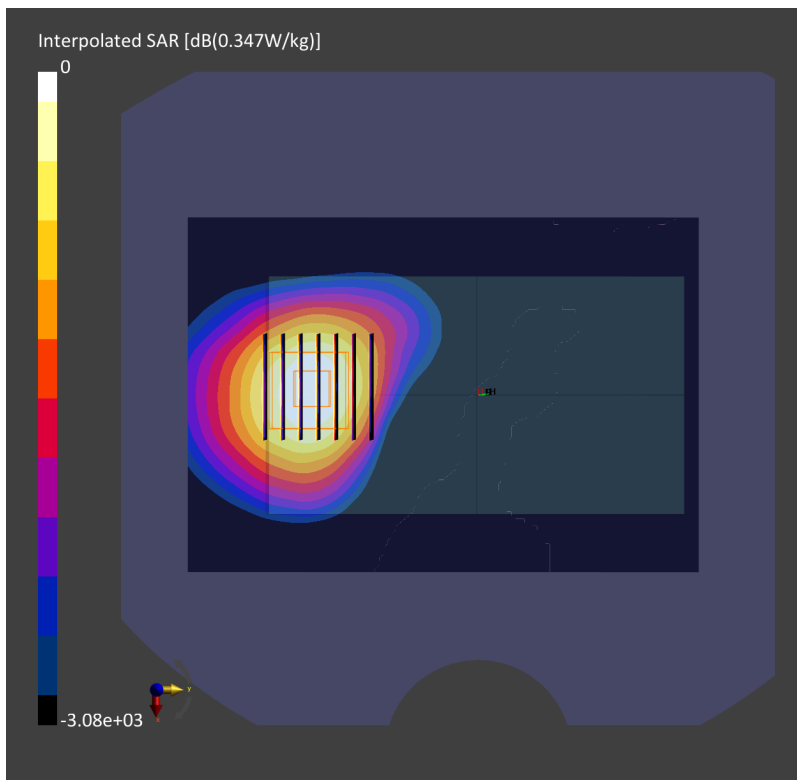
SAR (1g) = 0.280 W/kg; SAR (10g) = 0.154 W/kg;

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) = 0.293 W/kg; SAR (8g) = W/kg; SAR (10g) = 0.161 W/kg;

psAPD (1.0cm², sq) = 0 [W/m²]; psAPD (4.0cm², sq) = 0



#08_LTE Band 66_20M_QPSK_1_0_Front_10mm_Ch132072

Communication System: Band 66; Frequency: 1720.0; Duty Cycle: 1:1

Medium: HSL_1750_220707. Medium parameters used: $f = 1720.0$ MHz; $\sigma = 1.35$ S/m; $\epsilon_r = 40.8$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(9.0, 9.0, 9.0); Calibrated: 2022-01-11
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2022-01-12
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 1919; Section: Flat
- Measurement Software: cDASY6 V6.6.0.13926
- UID: LTE-FDD, 10169-CAE

Area Scan (100.0 mm x 150.0 mm): Measurement Grid: 10.0 mm x 15.0 mm

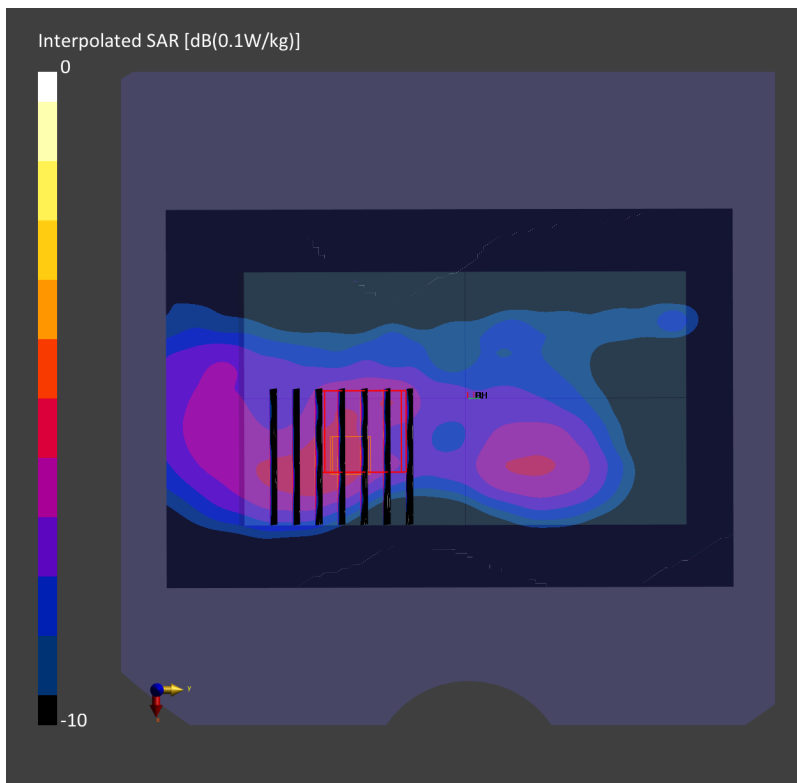
SAR (1g) = 0.025 W/kg; SAR (10g) = 0.015 W/kg;

Zoom Scan (32.0 mm x 32.0 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) = 0.024 W/kg; SAR (8g) = 0.016 W/kg; SAR (10g) = 0.015 W/kg;

psAPD (1.0cm², sq) = 0.244 [W/m²]; psAPD (4.0cm², sq) = 0.325



#09_LTE Band 38_20M_QPSK_1_0_Front_10mm_Ch38000

Communication System: Band 38; Frequency: 2595.0; Duty Cycle: 1:1.59

Medium: HSL_2600_220708. Medium parameters used: $f = 2595.0$ MHz; $\sigma = 1.96$ S/m; $\epsilon_r = 38.1$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(7.82, 7.82, 7.82); Calibrated: 2022-01-11
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2022-01-12
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 1919; Section: Flat
- Measurement Software: cDASY6 V6.6.0.13926
- UID: LTE-TDD, 10435-AAF

Area Scan (100.0 mm x 144.0 mm): Measurement Grid: 10.0 mm x 12.0 mm

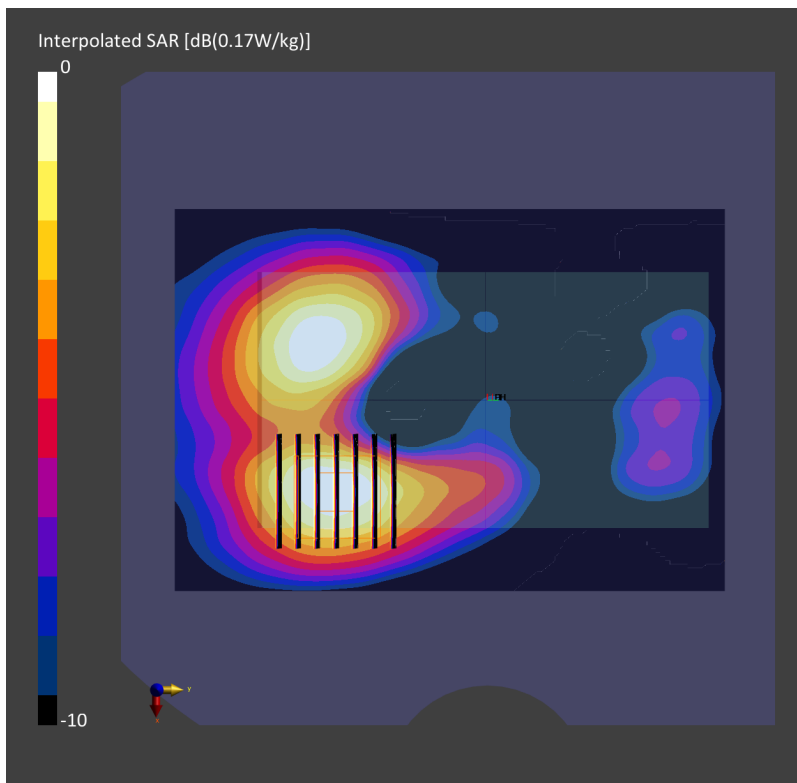
SAR (1g) = 0.132 W/kg; SAR (10g) = 0.066 W/kg;

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) = 0.136 W/kg; SAR (8g) = 0.075 W/kg; SAR (10g) = 0.069 W/kg;

psAPD (1.0cm², sq) = 1.36 [W/m²]; psAPD (4.0cm², sq) = 1.50



#10_LTE Band 41_20M_QPSK_1_0_Front_10mm_Ch41055

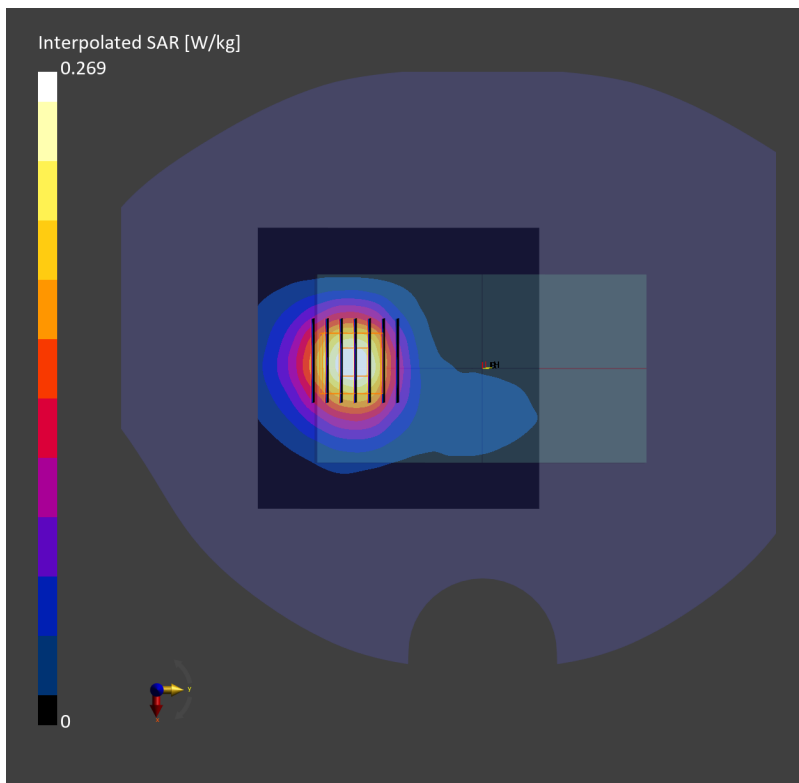
Communication System: LTE Band 41; Frequency: 2636.5 MHz; Duty Cycle: 1:1.59
Medium: HSL_2600_220913 Medium parameters used: $f = 2636.5$ MHz; $\sigma = 2.00$ S/m; $\epsilon_r = 37.9$
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3728; ConvF(7.26, 7.26, 7.26); Calibrated: 2022-03-02
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1647; Calibrated: 2022-01-19
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079; Section: Flat
- Measurement Software: cDASY6 V6.6.0.13926
- UID: LTE-TDD, 10172-CAH

Area Scan (100.0 mm x 100.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.216 W/kg; SAR (10g) = 0.112 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) = 0.223 W/kg; SAR (8g) = 0.125 W/kg; SAR (10g) = 0.115 W/kg
psAPD (1.0cm², sq) = n/a [W/m²]; psAPD (4.0cm², sq) = n/a [W/m²]



#11_LTE Band 42_20M_QPSK_1_0_Front_10mm_Ch42990

Communication System: Band 42; Frequency: 3540.0; Duty Cycle: 1:1.59

Medium: HSL_3500_220913 Medium parameters used: $f = 3540.0$ MHz; $\sigma = 3.04$ S/m; $\epsilon_r = 38.4$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3728; ConvF(6.61, 6.61, 6.61); Calibrated: 2022-03-02
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1647; Calibrated: 2022-01-19
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079; Section: Flat
- Measurement Software: cDASY6 V6.6.0.13926
- UID: LTE-TDD, 10172-CAH

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

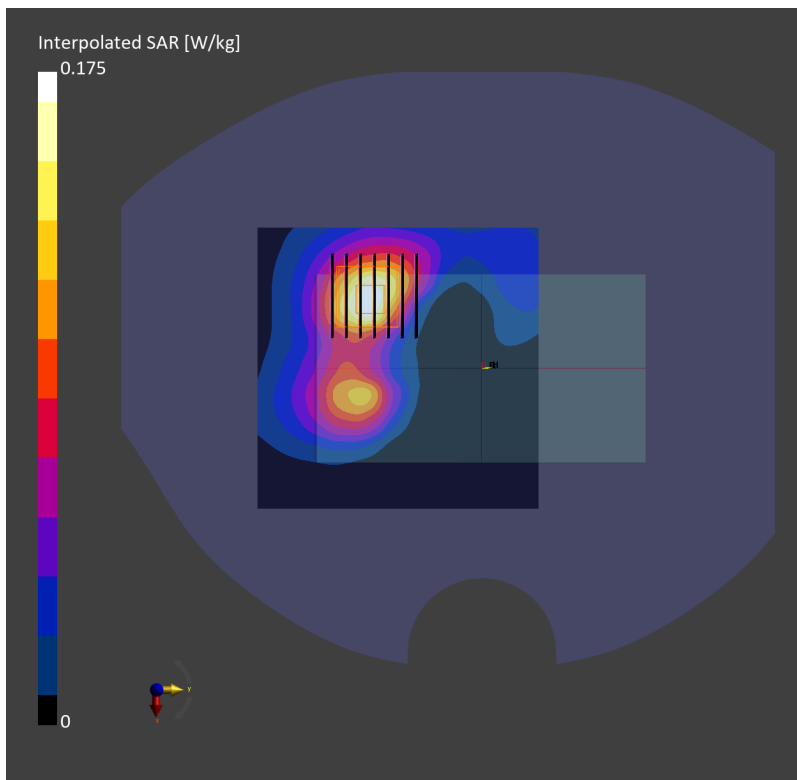
SAR (1g) = 0.133 W/kg; SAR (10g) = 0.061 W/kg;

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 = -0.12 dB

SAR (1g) = 0.138 W/kg; SAR (8g) = 0.066 W/kg; SAR (10g) = 0.059 W/kg;

psAPD (1.0cm², sq) = n/a [W/m²]; psAPD (4.0cm², sq) = n/a



#12_LTE Band 48_20M_QPSK_1_0_Front_10mm_Ch56150

Communication System: Band 48; Frequency: 3641.0; Duty Cycle: 1:1.59

Medium: HSL_3700_220913 Medium parameters used: $f = 3641.0$ MHz; $\sigma = 3.15$ S/m; $\epsilon_r = 38.3$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3728; ConvF(6.52, 6.52, 6.52); Calibrated: 2022-03-02
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1647; Calibrated: 2022-01-19
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079; Section: Flat
- Measurement Software: cDASY6 V6.6.0.13926
- UID: LTE-TDD, 10172-CAH

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

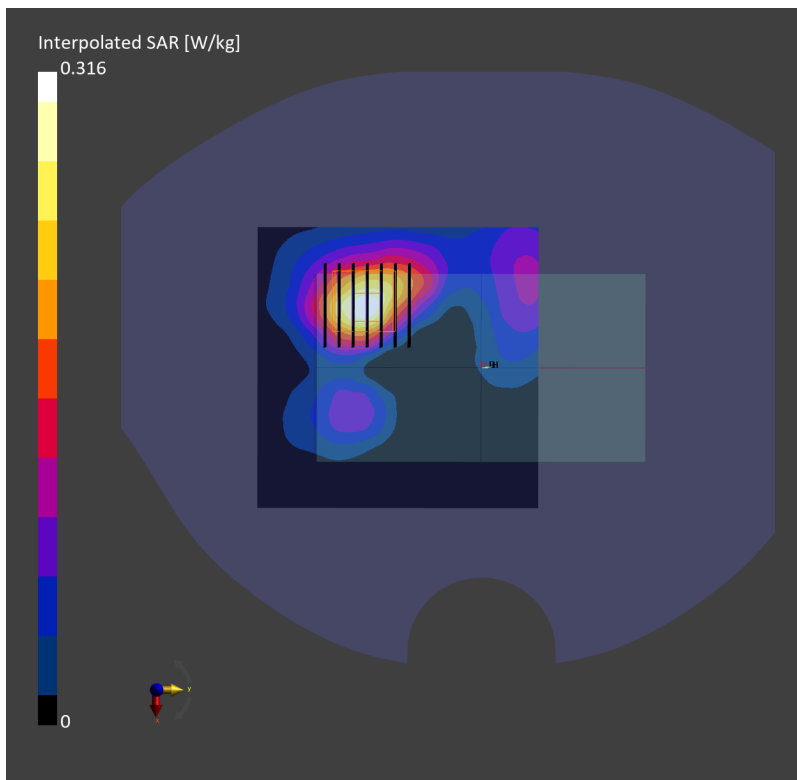
SAR (1g) = 0.130 W/kg; SAR (10g) = 0.058 W/kg;

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 = -0.02 dB

SAR (1g) = 0.134 W/kg; SAR (8g) = 0.063 W/kg; SAR (10g) = 0.056 W/kg;

psAPD (1.0cm², sq) = n/a [W/m²]; psAPD (4.0cm², sq) = n/a



#13_WLAN2.4GHz_802.11b 1Mbps_Front_10mm_Ch6

Communication System: 802.11b; Frequency: 2437.0 MHz; Duty Cycle: 1:1.010

Medium: HSL_2450_220913 Medium parameters used: $f = 2437.0$ MHz; $\sigma = 1.78$ S/m; $\epsilon_r = 38.7$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3728; ConvF(7.44, 7.44, 7.44); Calibrated: 2022-03-02
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1647; Calibrated: 2022-01-19
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079; Section: Flat
- Measurement Software: cDASY6 V6.6.0.13926
- UID: WLAN, 10012-CAB

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

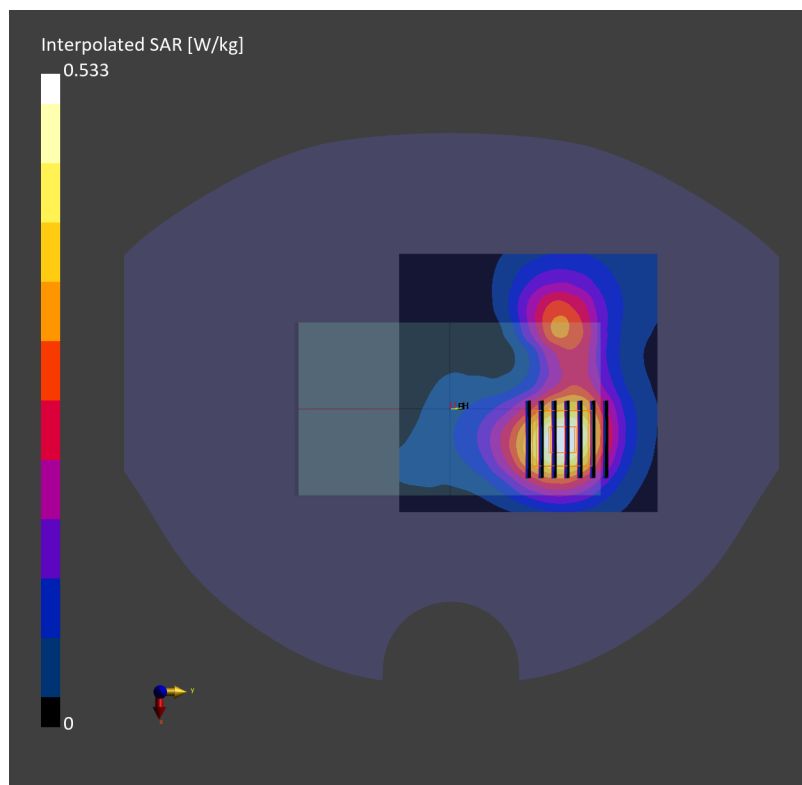
SAR (1g) = 0.274 W/kg; SAR (10g) = 0.148 W/kg;

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) = 0.283 W/kg; SAR (8g) = 0.167 W/kg; SAR (10g) = 0.154 W/kg

psAPD (1.0cm², sq) = n/a [W/m²]; psAPD (4.0cm², sq) = n/a [W/m²]



#14_WLAN5GHz_802.11ac-VHT80 MCS0_Front_10mm_Ch58

Communication System: 802.11ac ; Frequency: 5290.0 MHz; Duty Cycle: 1:1.079

Medium: HSL_5G_220913 Medium parameters used: $f = 5290.0$ MHz; $\sigma = 4.75$ S/m; $\epsilon_r = 36.6$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3728; ConvF(5.23, 5.23, 5.23); Calibrated: 2022-03-02
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1647; Calibrated: 2022-01-19
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079; Section: Flat
- Measurement Software: cDASY6 V6.6.0.13926
- UID: WLAN, 10544-AAC

Area Scan (100.0 mm x 160.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

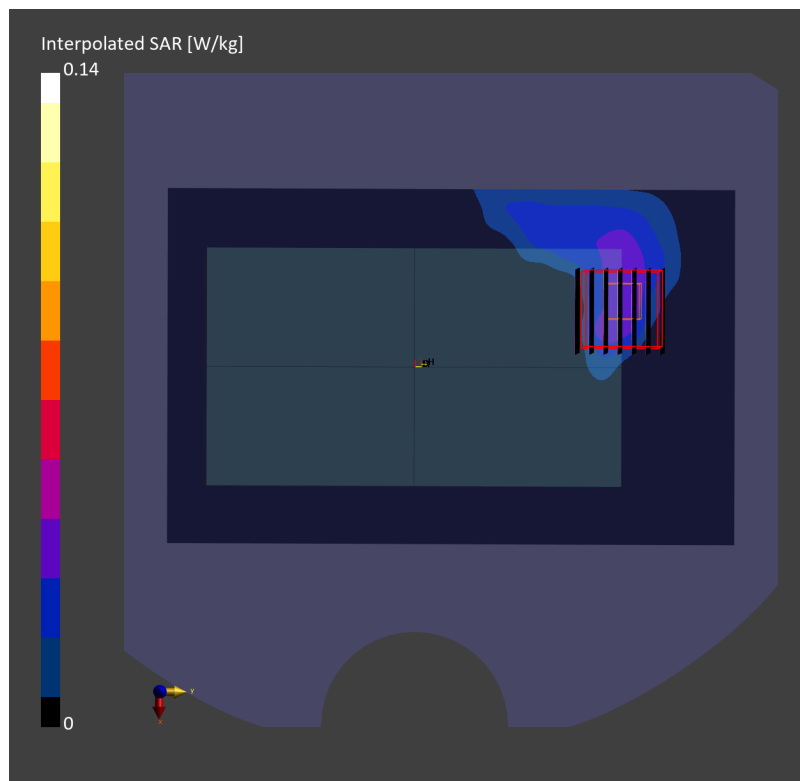
SAR (1g) = 0.034 W/kg; SAR (10g) = 0.013 W/kg;

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) = 0.030 W/kg; SAR (8g) = 0.003 W/kg; SAR (10g) = 0.001 W/kg

psAPD (1.0cm², sq) = n/a [W/m²]; psAPD (4.0cm², sq) = n/a [W/m²]



#15_WLAN5GHz_802.11ac-VHT80 MCS0_Front_10mm_Ch106

Communication System: 802.11ac; Frequency: 5530.0 MHz; Duty Cycle: 1:1.079

Medium: HSL_5G_220913 Medium parameters used: $f = 5530.0$ MHz; $\sigma = 4.99$ S/m; $\epsilon_r = 36.3$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3728; ConvF(4.59, 4.59, 4.59); Calibrated: 2022-03-02
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1647; Calibrated: 2022-01-19
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079; Section: Flat
- Measurement Software: cDASY6 V6.6.0.13926
- UID: WLAN, 10544-AAC

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

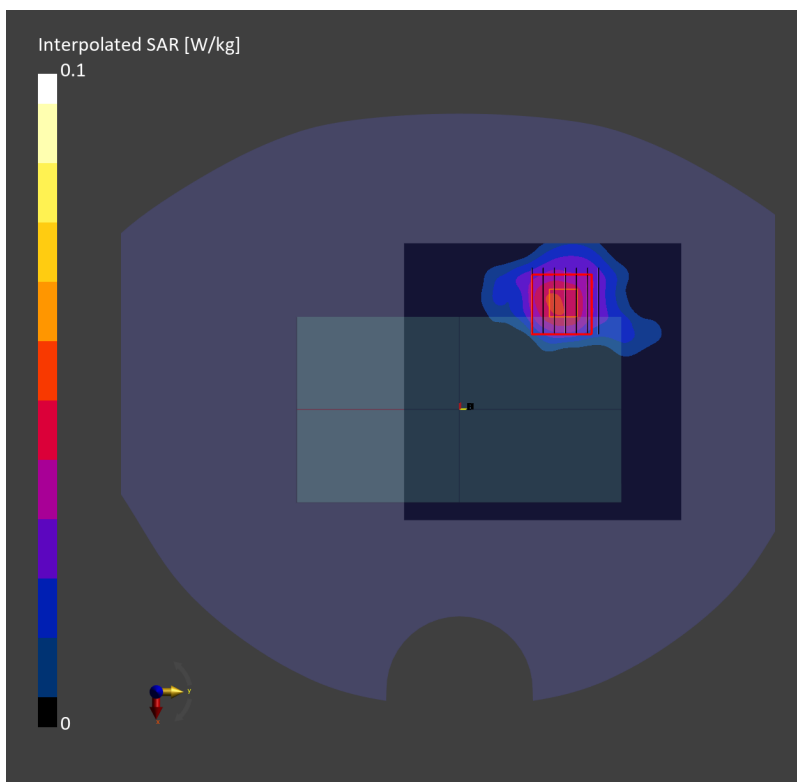
SAR (1g) = 0.039 W/kg; SAR (10g) = 0.016 W/kg;

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 = 0.06 dB

SAR (1g) = 0.038 W/kg; SAR (8g) = 0.007 W/kg; SAR (10g) = 0.004 W/kg

psAPD (1.0cm², sq) = n/a [W/m²]; psAPD (4.0cm², sq) = n/a [W/m²]



#16_WLAN5GHz_802.11ac-VHT80 MCS0_Front_10mm_Ch155

Communication System: 802.11ac; Frequency: 5775.0 MHz; Duty Cycle: 1:1.079

Medium: HSL_5G_220913 Medium parameters used: $f = 5775.0$ MHz; $\sigma = 5.25$ S/m; $\epsilon_r = 36.0$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3728; ConvF(4.74, 4.74, 4.74); Calibrated: 2022-03-02
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1647; Calibrated: 2022-01-19
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079; Section: Flat
- Measurement Software: cDASY6 V6.6.0.13926
- UID: WLAN, 10544-AAC

Area Scan (100.0 mm x 160.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

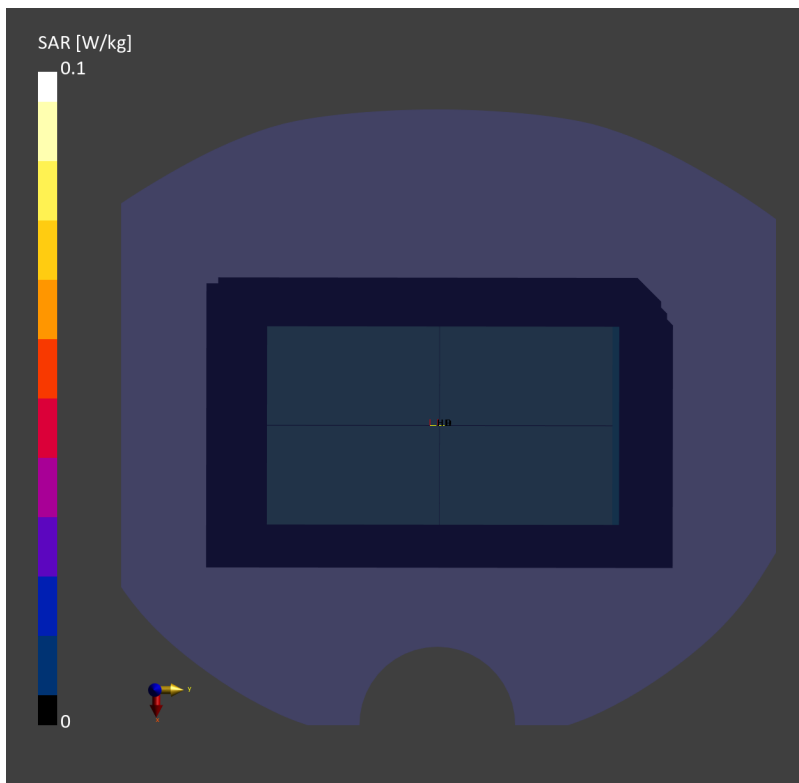
SAR (1g) = 0 W/kg; SAR (10g) = 0 W/kg;

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

Power Drift = -0.07 dB

SAR (1g) = 0.001 W/kg; SAR (8g) = 0.001 W/kg; SAR (10g) = 0.001 W/kg

psAPD (1.0cm², sq) = n/a [W/m²]; psAPD (4.0cm², sq) = n/a [W/m²]



#17_Bluetooth_1Mbps_Front_10mm_Ch0

Communication System: Bluetooth; Frequency: 2402.0 MHz; Duty Cycle: 1:1.302

Medium: HSL_2450_220913 Medium parameters used: $f = 2402.0$ MHz; $\sigma = 1.74$ S/m; $\epsilon_r = 38.9$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3728; ConvF(7.44, 7.44, 7.44); Calibrated: 2022-03-02
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1647; Calibrated: 2022-01-19
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079; Section: Flat
- Measurement Software: cDASY6 V6.6.0.13926
- UID: Bluetooth, 10032-CAA

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

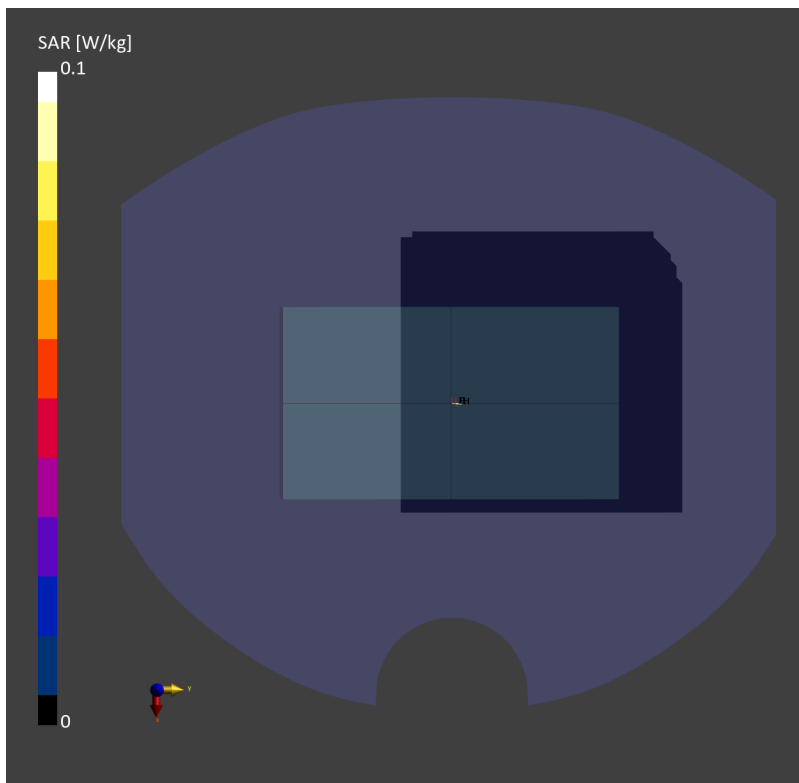
SAR (1g) = 0.001 W/kg; SAR (10g) = 0.001 W/kg;

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) = 0.001 W/kg; SAR (8g) = 0.001 W/kg; SAR (10g) = 0.001 W/kg

psAPD (1.0cm², sq) = n/a [W/m²]; psAPD (4.0cm², sq) = n/a [W/m²]



#18_LTE Band 7_20M_QPSK_1_0_Front_10mm_Ch21100

Communication System: Band 7; Frequency: 2535.0; Duty Cycle: 1:1

Medium: HSL_2600_220708 Medium parameters used: $f = 2535.0$ MHz; $\sigma = 1.89$ S/m; $\epsilon_r = 38.4$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(7.82, 7.82, 7.82); Calibrated: 2022-01-11
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2022-01-12
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 1919; Section: Flat
- Measurement Software: cDASY6 V6.6.0.13926
- UID: LTE-FDD, 10100-CAE

Area Scan (100.0 mm x 144.0 mm): Measurement Grid: 10.0 mm x 12.0 mm

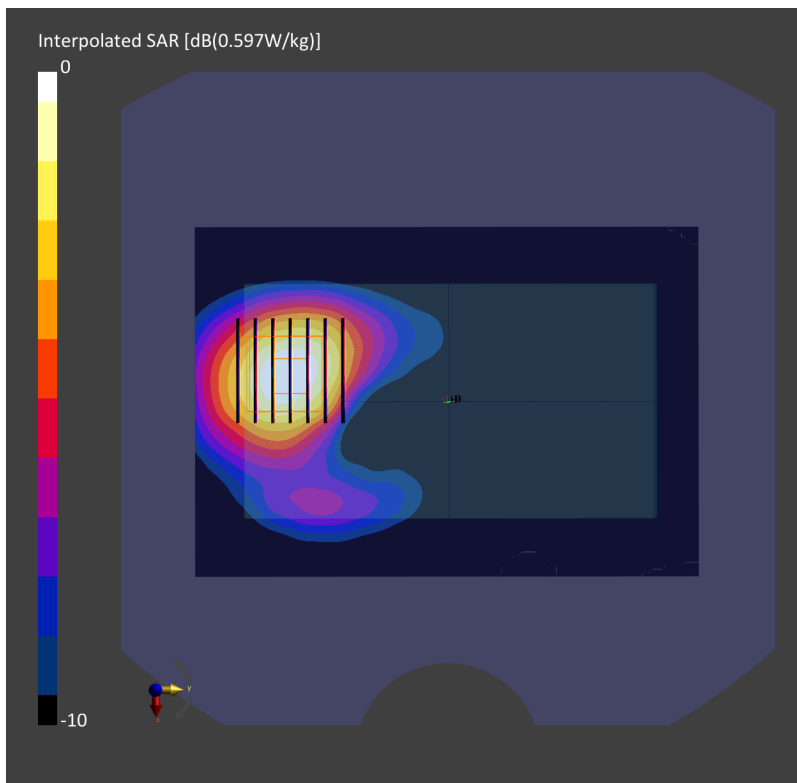
SAR (1g) = 0.469 W/kg; SAR (10g) = 0.239 W/kg;

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) = 0.485 W/kg; SAR (8g) = W/kg; SAR (10g) = 0.253 W/kg;

psAPD (1.0cm², sq) = 0 [W/m²]; psAPD (4.0cm², sq) = 0



#19_LTE Band 12_10M_QPSK_1_0_Back_10mm_Ch23095

Communication System: Band 12; Frequency: 707.5; Duty Cycle: 1:1

Medium: HSL_750_220722 Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.879$ S/m; $\epsilon_r = 42.8$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(10.45, 10.45, 10.45); Calibrated: 2022-01-11
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2022-01-12
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 1919; Section: Flat
- Measurement Software: cDASY6 V6.6.0.13926
- UID: LTE-FDD, 10175-CAG

Area Scan (100.0 mm x 150.0 mm): Measurement Grid: 10.0 mm x 15.0 mm

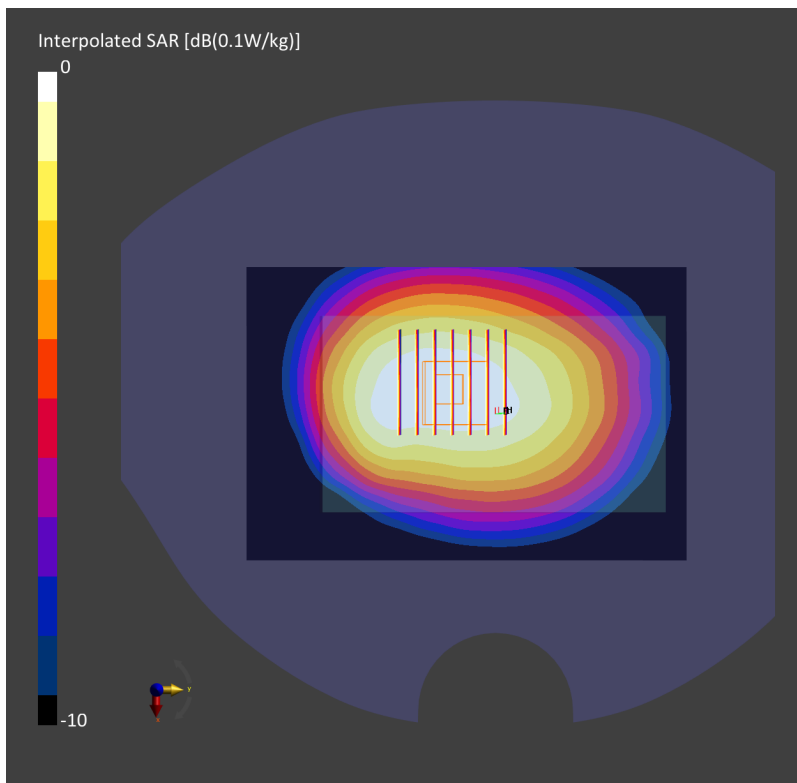
SAR (1g) = 0.086 W/kg; SAR (10g) = 0.061 W/kg;

Zoom Scan (32.0 mm x 32.0 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) = 0.090 W/kg; SAR (8g) = 0.069 W/kg; SAR (10g) = 0.066 W/kg;

psAPD (1.0cm², sq) = 0.901 [W/m²]; psAPD (4.0cm², sq) = 1.38



#20_LTE Band 13_10M_QPSK_1_0_Back_10mm_Ch23230

Communication System: Band 13; Frequency: 782.0; Duty Cycle: 1:1

Medium: HSL_750_220722 Medium parameters used: $f = 782.0$ MHz; $\sigma = 0.904$ S/m; $\epsilon_r = 42.3$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(10.45, 10.45, 10.45); Calibrated: 2022-01-11
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2022-01-12
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 1919; Section: Flat
- Measurement Software: cDASY6 V6.6.0.13926
- UID: LTE-FDD, 10175-CAG

Area Scan (100.0 mm x 150.0 mm): Measurement Grid: 10.0 mm x 15.0 mm

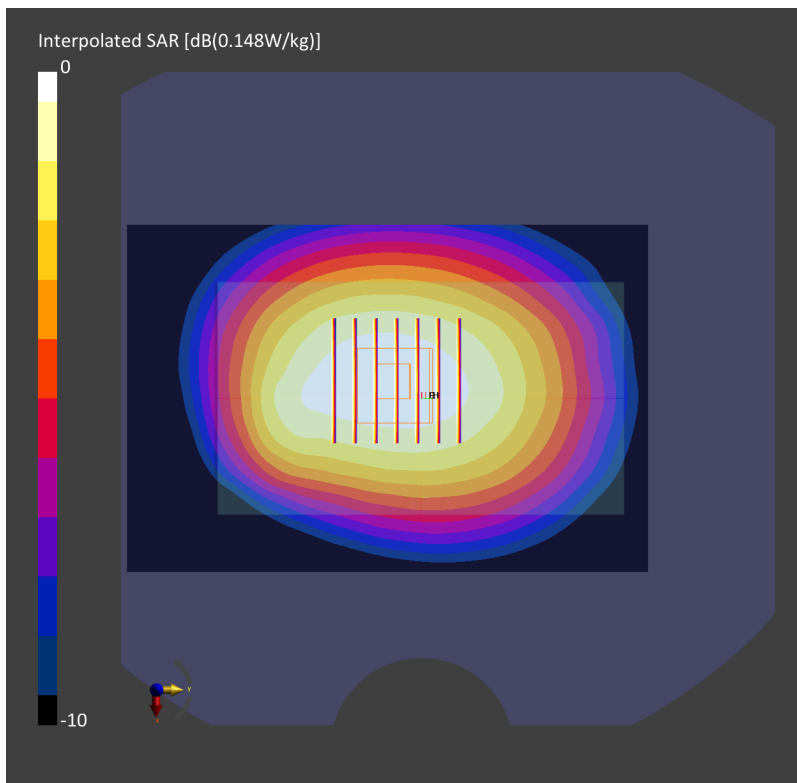
SAR (1g) = 0.127 W/kg; SAR (10g) = 0.089 W/kg;

Zoom Scan (32.0 mm x 32.0 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) = 0.135 W/kg; SAR (8g) = 0.103 W/kg; SAR (10g) = 0.099 W/kg;

psAPD (1.0cm², sq) = 1.35 [W/m²]; psAPD (4.0cm², sq) = 2.06



#21_LTE Band 14_10M_QPSK_1_0_Back_10mm_Ch23330

Communication System: Band 14; Frequency: 793.0; Duty Cycle: 1:1

Medium: HSL_750_220722 Medium parameters used: $f = 793.0$ MHz; $\sigma = 0.908$ S/m; $\epsilon_r = 42.3$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(10.45, 10.45, 10.45); Calibrated: 2022-01-11
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2022-01-12
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 1919; Section: Flat
- Measurement Software: cDASY6 V6.6.0.13926
- UID: LTE-FDD, 10175-CAG

Area Scan (100.0 mm x 150.0 mm): Measurement Grid: 10.0 mm x 15.0 mm

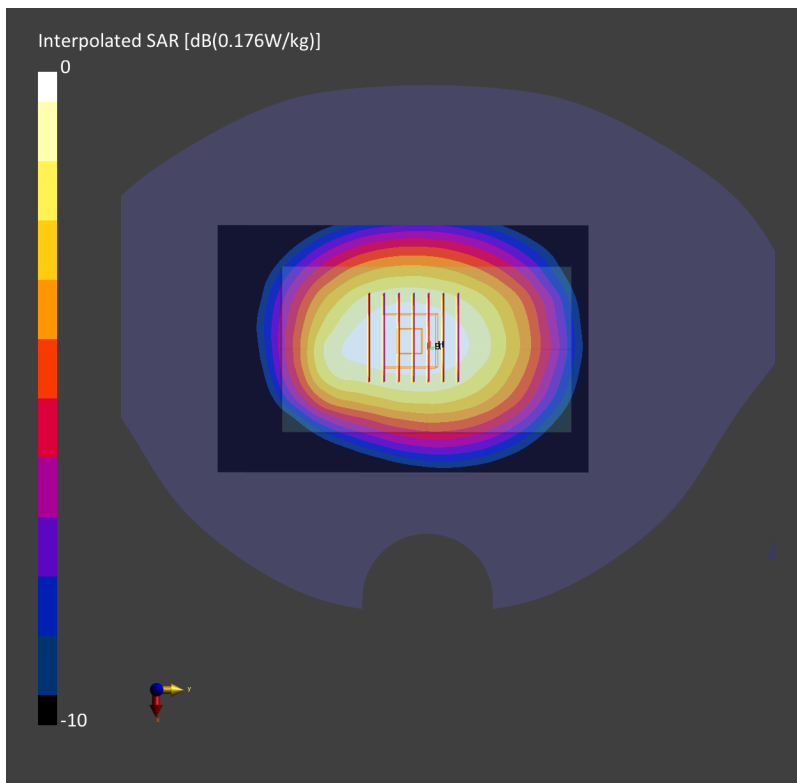
SAR (1g) = 0.154 W/kg; SAR (10g) = 0.107 W/kg;

Zoom Scan (32.0 mm x 32.0 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) = 0.159 W/kg; SAR (8g) = 0.122 W/kg; SAR (10g) = 0.117 W/kg;

psAPD (1.0cm², sq) = 1.59 [W/m²]; psAPD (4.0cm², sq) = 2.44



#22_LTE Band 25_20M_QPSK_1_0_Back_10mm_Ch26140

Communication System: Band 25; Frequency: 1860.0; Duty Cycle: 1:1

Medium: HSL_1900_220722 Medium parameters used: $f = 1860.0$ MHz; $\sigma = 1.39$ S/m; $\epsilon_r = 39.1$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(8.49, 8.49, 8.49); Calibrated: 2022-01-11
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2022-01-12
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 1919; Section: Flat
- Measurement Software: cDASY6 V6.6.0.13926
- UID: LTE-FDD, 10169-CAE

Area Scan (120.0 mm x 150.0 mm): Measurement Grid: 10.0 mm x 15.0 mm

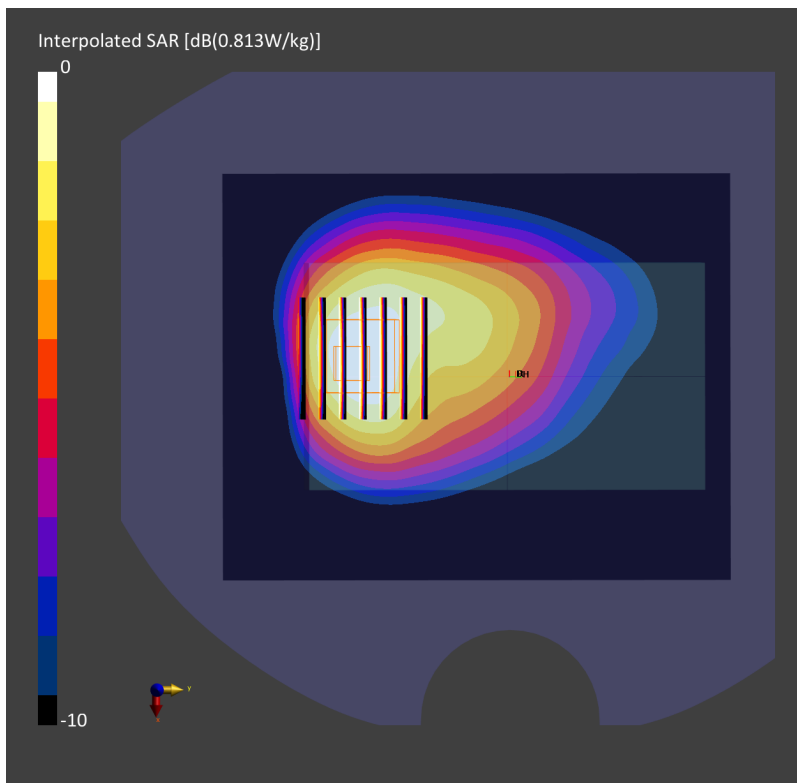
SAR (1g) = 0.681 W/kg; SAR (10g) = 0.410 W/kg;

Zoom Scan (32.0 mm x 32.0 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) = 0.808 W/kg; SAR (8g) = 0.494 W/kg; SAR (10g) = 0.460 W/kg;

psAPD (1.0cm², sq) = 8.08 [W/m²]; psAPD (4.0cm², sq) = 9.89



#23_LTE Band 26_15M_QPSK_1_0_Back_10mm_Ch26865

Communication System: Band 26; Frequency: 831.5; Duty Cycle: 1:1

Medium: HSL_835_220722 Medium parameters used: $f = 831.5$ MHz; $\sigma = 0.924$ S/m; $\epsilon_r = 42.2$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(10.21, 10.21, 10.21); Calibrated: 2022-01-11
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2022-01-12
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 1919; Section: Flat
- Measurement Software: cDASY6 V6.6.0.13926
- UID: LTE-FDD, 10181-CAE

Area Scan (100.0 mm x 150.0 mm): Measurement Grid: 10.0 mm x 15.0 mm

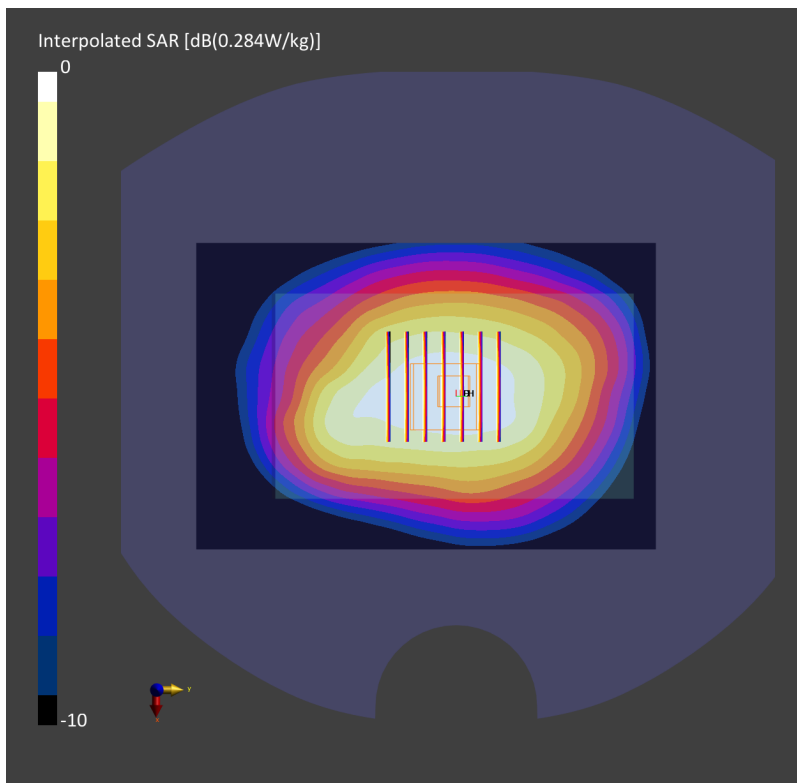
SAR (1g) = 0.248 W/kg; SAR (10g) = 0.171 W/kg;

Zoom Scan (32.0 mm x 32.0 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) = 0.251 W/kg; SAR (8g) = 0.183 W/kg; SAR (10g) = 0.175 W/kg;

psAPD (1.0cm², sq) = 2.51 [W/m²]; psAPD (4.0cm², sq) = 3.66



#24_LTE Band 30_10M_QPSK_1_0_Bottom Side_10mm_Ch27710

Communication System: Band 30; Frequency: 2310.0; Duty Cycle: 1:1

Medium: HSL_2300_220708 Medium parameters used: $f = 2310.0$ MHz; $\sigma = 1.63$ S/m; $\epsilon_r = 39.2$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(8.23, 8.23, 8.23); Calibrated: 2022-01-11
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2022-01-12
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 1919; Section: Flat
- Measurement Software: cDASY6 V6.6.0.13926
- UID: LTE-FDD, 10108-CAG

Area Scan (60.0 mm x 120.0 mm): Measurement Grid: 10.0 mm x 12.0 mm

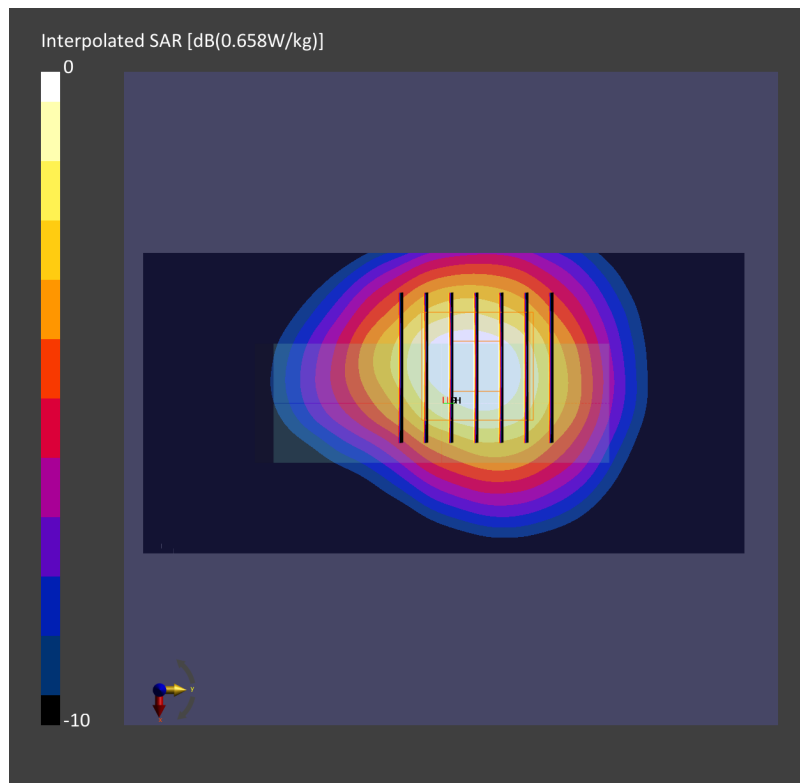
SAR (1g) = 0.525 W/kg; SAR (10g) = 0.283 W/kg;

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) = 0.545 W/kg; SAR (8g) = 0.321 W/kg; SAR (10g) = 0.297 W/kg;

psAPD (1.0cm², sq) = 5.45 [W/m²]; psAPD (4.0cm², sq) = 6.42



#25_LTE Band 66_20M_QPSK_1_0_Back_10mm_Ch132072

Communication System: Band 66; Frequency: 1720.0; Duty Cycle: 1:1

Medium: HSL_1750_220707. Medium parameters used: $f = 1720.0$ MHz; $\sigma = 1.35$ S/m; $\epsilon_r = 40.8$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(9.0, 9.0, 9.0); Calibrated: 2022-01-11
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2022-01-12
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 1919; Section: Flat
- Measurement Software: cDASY6 V6.6.0.13926
- UID: LTE-FDD, 10169-CAE

Area Scan (100.0 mm x 150.0 mm): Measurement Grid: 10.0 mm x 15.0 mm

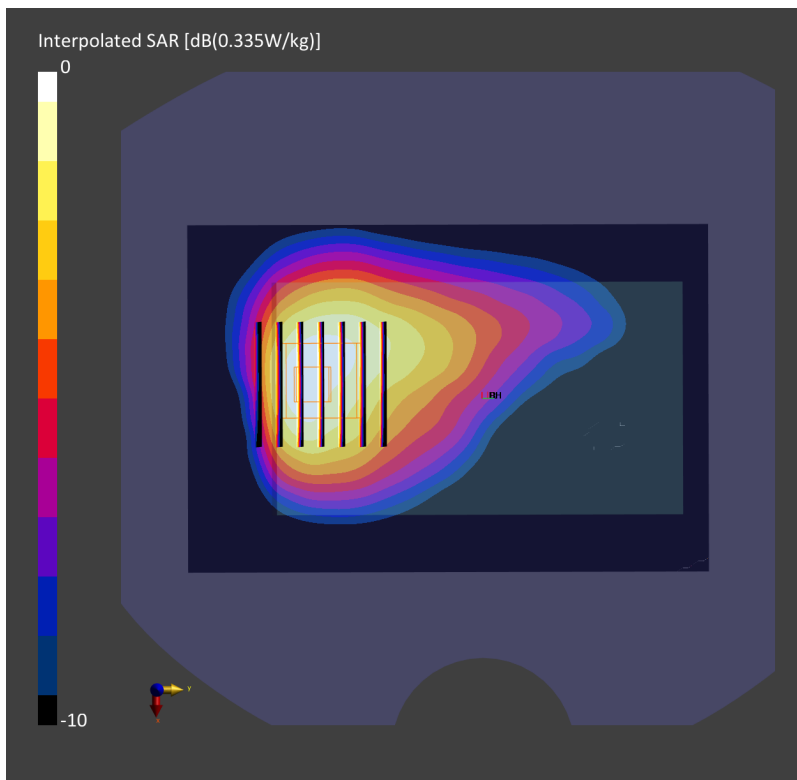
SAR (1g) = 0.274 W/kg; SAR (10g) = 0.164 W/kg;

Zoom Scan (32.0 mm x 32.0 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) = 0.310 W/kg; SAR (8g) = 0.193 W/kg; SAR (10g) = 0.180 W/kg;

psAPD (1.0cm², sq) = 3.10 [W/m²]; psAPD (4.0cm², sq) = 3.86



#26_LTE Band 38_20M_QPSK_1_0_Right Side_10mm_Ch38000

Communication System: Band 38; Frequency: 2595.0; Duty Cycle: 1:1.59

Medium: HSL_2600_220708 Medium parameters used: $f = 2595.5$ MHz; $\sigma = 1.96$ S/m; $\epsilon_r = 38.1$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(7.82, 7.82, 7.82); Calibrated: 2022-01-11
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2022-01-12
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 1919; Section: Flat
- Measurement Software: cDASY6 V6.6.0.13926
- UID: LTE-TDD, 10435-AAF

Area Scan (80.0 mm x 144.0 mm): Measurement Grid: 10.0 mm x 12.0 mm

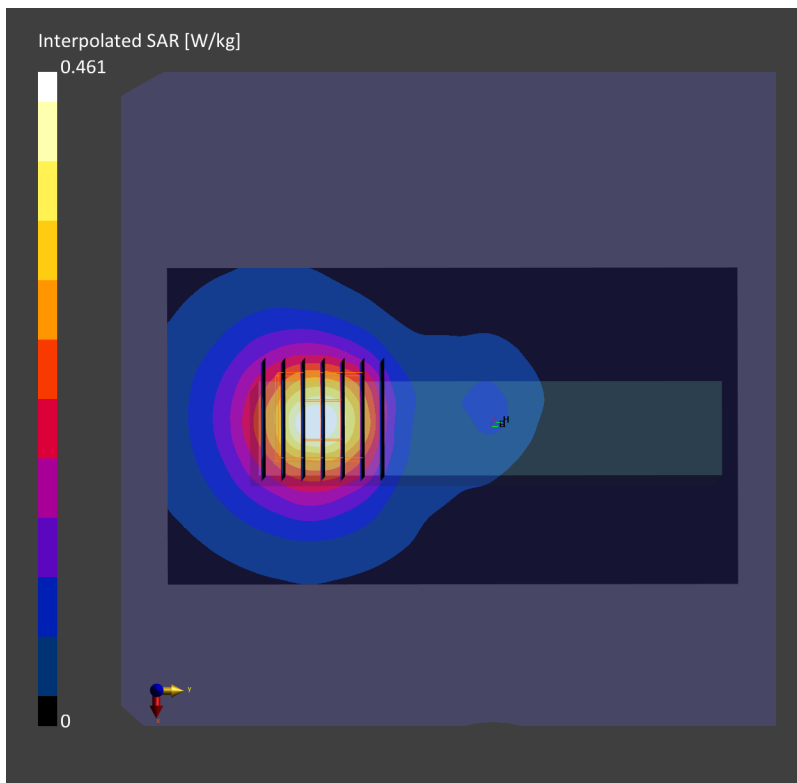
SAR (1g) = 0.205 W/kg; SAR (10g) = 0.102 W/kg;

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) = 0.264 W/kg; SAR (8g) = 0.120 W/kg; SAR (10g) = 0.110 W/kg;

psAPD (1.0cm², sq) = 2.24 [W/m²]; psAPD (4.0cm², sq) = 2.41



#27_LTE Band 41_20M_QPSK_1_0_Bottom Side_10mm_Ch41055

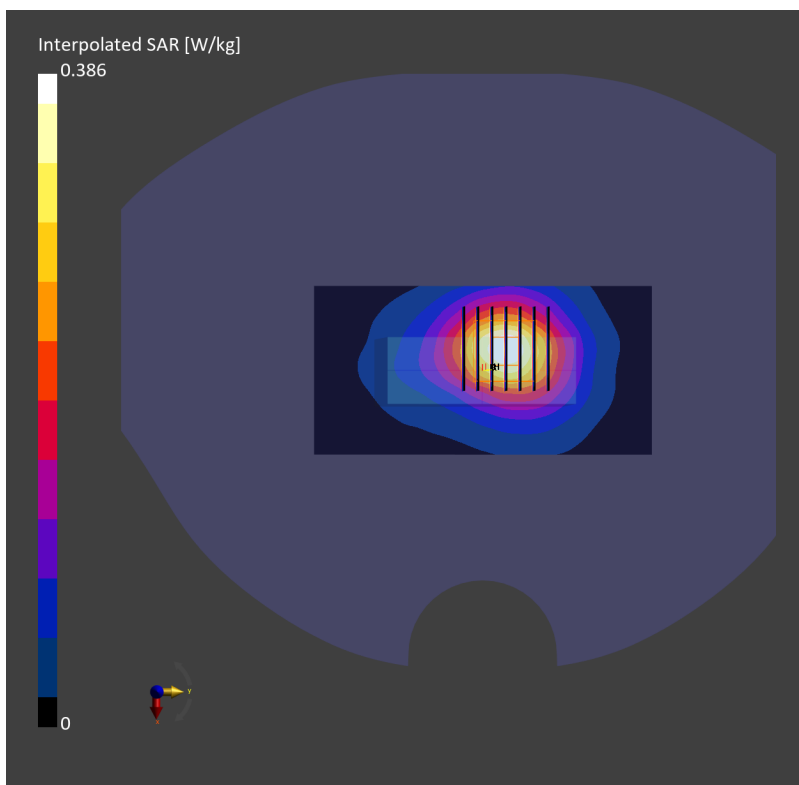
Communication System: LTE Band 41; Frequency: 2636.5 MHz; Duty Cycle: 1:1.59
Medium: HSL_2600_220913 Medium parameters used: $f = 2636.5$ MHz; $\sigma = 2.00$ S/m; $\epsilon_r = 37.9$
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3728; ConvF(7.26, 7.26, 7.26); Calibrated: 2022-03-02
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1647; Calibrated: 2022-01-19
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079; Section: Flat
- Measurement Software: cDASY6 V6.6.0.13926
- 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) = 0.307 W/kg; SAR (10g) = 0.159 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) = 0.321 W/kg; SAR (8g) = 0.180 W/kg; SAR (10g) = 0.165 W/kg
psAPD (1.0cm², sq) = n/a [W/m²]; psAPD (4.0cm², sq) = n/a [W/m²]



#28_LTE Band 42_20M_QPSK_1_0_Back_10mm_Ch42990

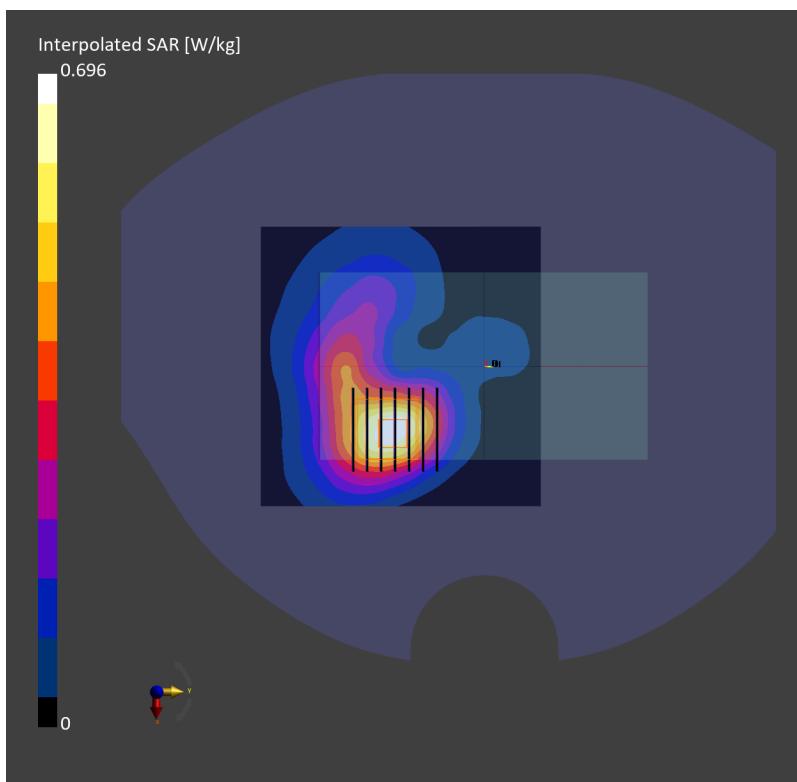
Communication System: LTE Band 42; Frequency: 3540.0 MHz; Duty Cycle: 1:1.59
Medium: HSL_3500_220913 Medium parameters used: $f = 3540.0$ MHz; $\sigma = 3.04$ S/m; $\epsilon_r = 38.4$
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3728; ConvF(6.61, 6.61, 6.61); Calibrated: 2022-03-02
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1647; Calibrated: 2022-01-19
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079; Section: Flat
- Measurement Software: cDASY6 V6.6.0.13926
- UID: LTE-TDD, 10172-CAH

Area Scan (100.0 mm x 100.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.279 W/kg; SAR (10g) = 0.131 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 = -0.02 dB
SAR (1g) = 0.287 W/kg; SAR (8g) = 0.143 W/kg; SAR (10g) = 0.129 W/kg
psAPD (1.0cm², sq) = n/a [W/m²]; psAPD (4.0cm², sq) = n/a [W/m²]



#29_LTE Band 48_20M_QPSK_1_0_Back_10mm_Ch56150

Communication System: LTE Band 48; Frequency: 3641.0 MHz; Duty Cycle: 1:1.59

Medium: HSL_3700_220913 Medium parameters used: $f = 3641.0$ MHz; $\sigma = 3.15$ S/m; $\epsilon_r = 38.3$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3728; ConvF(6.52, 6.52, 6.52); Calibrated: 2022-03-02
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1647; Calibrated: 2022-01-19
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079; Section: Flat
- Measurement Software: cDASY6 V6.6.0.13926
- UID: LTE-TDD, 10435-AAG

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

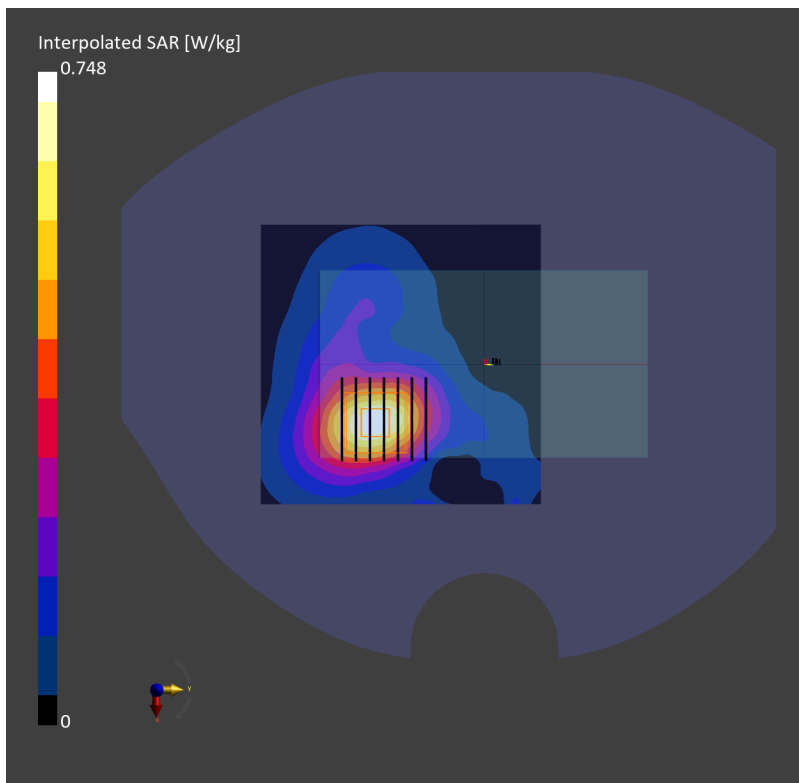
SAR (1g) = 0.298 W/kg; SAR (10g) = 0.138 W/kg;

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

Power Drift = -0.01 dB

SAR (1g) = 0.309 W/kg; SAR (8g) = 0.154 W/kg; SAR (10g) = 0.139 W/kg

psAPD (1.0cm², sq) = n/a [W/m²]; psAPD (4.0cm², sq) = n/a [W/m²]



#30_WLAN2.4GHz_802.11b 1Mbps_Back_10mm_Ch6

Communication System: 802.11b ; Frequency: 2437.0 MHz; Duty Cycle: 1:1.010

Medium: HSL_2450_220913 Medium parameters used: $f = 2437.0$ MHz; $\sigma = 1.78$ S/m; $\epsilon_r = 38.7$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3728; ConvF(7.44, 7.44, 7.44); Calibrated: 2022-03-02
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1647; Calibrated: 2022-01-19
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079; Section: Flat
- Measurement Software: cDASY6 V6.6.0.13926
- UID: WLAN, 10012-CAB

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

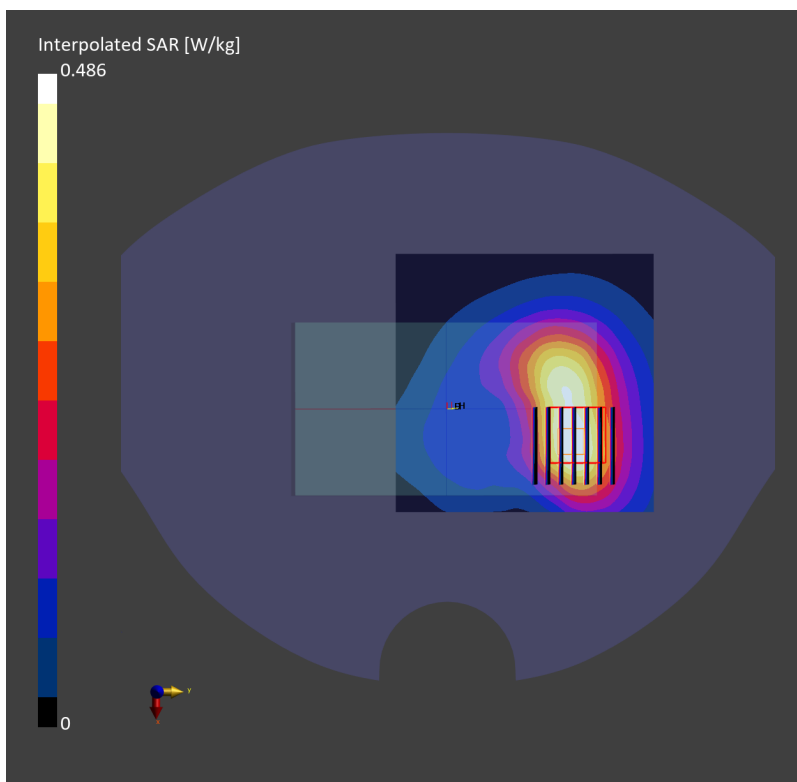
SAR (1g) = 0.395 W/kg; SAR (10g) = 0.217 W/kg;

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) = 0.404 W/kg; SAR (8g) = 0.242 W/kg; SAR (10g) = 0.224 W/kg

psAPD (1.0cm², sq) = n/a [W/m²]; psAPD (4.0cm², sq) = n/a [W/m²]



#31_WLAN5GHz_802.11ac-VHT80 MCS0_Back_10mm_Ch155

Communication System: 802.11ac; Frequency: 5775.0 MHz; Duty Cycle: 1:1.079

Medium: HSL_5G_220913 Medium parameters used: $f = 5775.0$ MHz; $\sigma = 5.25$ S/m; $\epsilon_r = 36.0$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3728; ConvF(4.74, 4.74, 4.74); Calibrated: 2022-03-02
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1647; Calibrated: 2022-01-19
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079; Section: Flat
- Measurement Software: cDASY6 V6.6.0.13926
- UID: WLAN, 10544-AAC

Area Scan (100.0 mm x 160.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

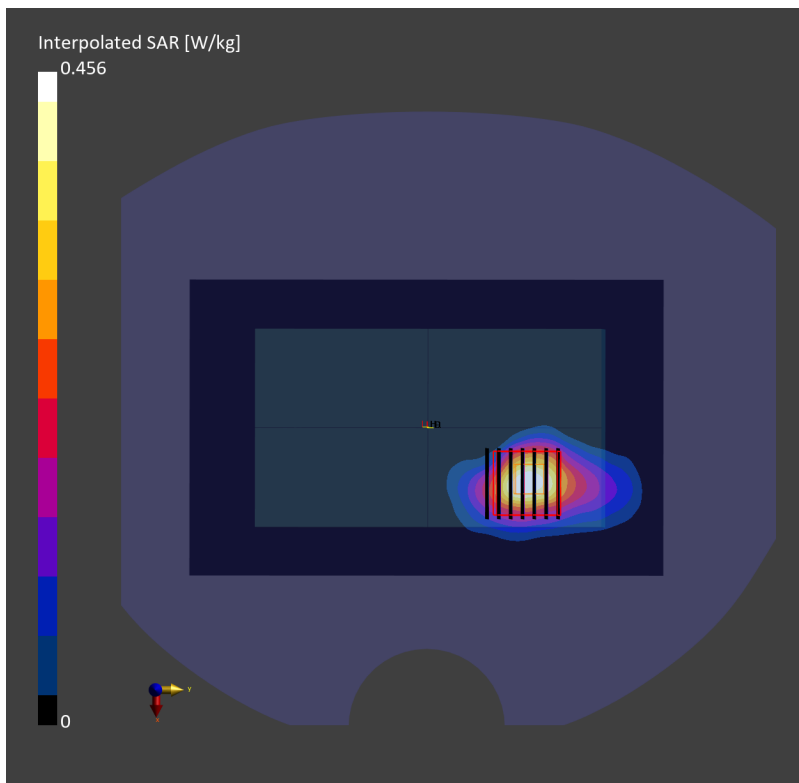
SAR (1g) = 0.113 W/kg; SAR (10g) = 0.041 W/kg;

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

Power Drift = -0.02 dB

SAR (1g) = 0.111 W/kg; SAR (8g) = 0.034 W/kg; SAR (10g) = 0.028 W/kg

psAPD (1.0cm², sq) = n/a [W/m²]; psAPD (4.0cm², sq) = n/a [W/m²]



#32_Bluetooth_1Mbps_Front_10mm_Ch0

Communication System: Bluetooth; Frequency: 2402.0 MHz; Duty Cycle: 1:1.302

Medium: HSL_2450_220913 Medium parameters used: $f = 2402.0$ MHz; $\sigma = 1.74$ S/m; $\epsilon_r = 38.9$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3728; ConvF(7.44, 7.44, 7.44); Calibrated: 2022-03-02
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1647; Calibrated: 2022-01-19
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079; Section: Flat
- Measurement Software: cDASY6 V6.6.0.13926
- UID: Bluetooth, 10032-CAA

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

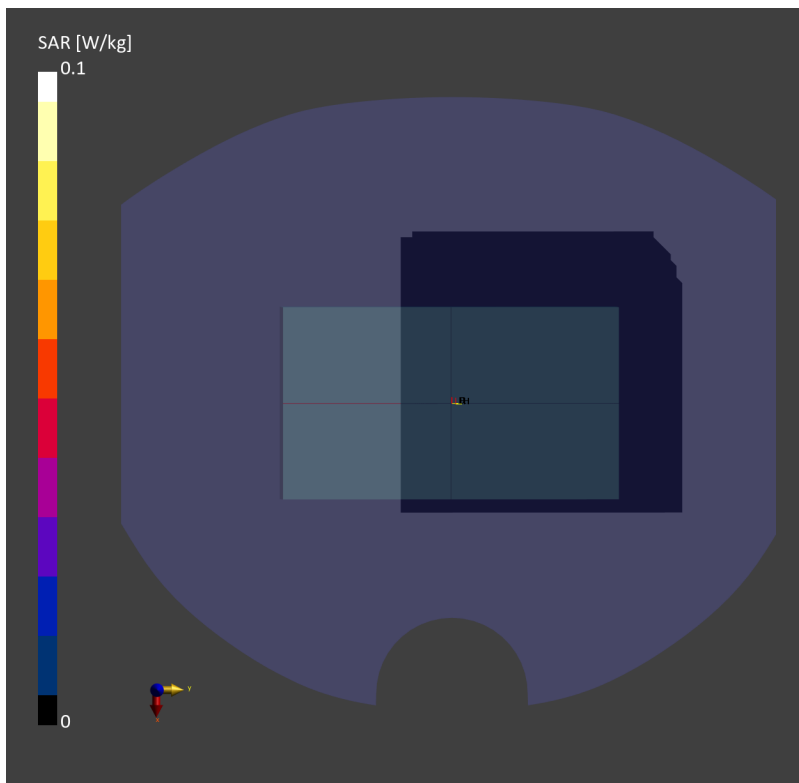
SAR (1g) = 0.001 W/kg; SAR (10g) = 0.001 W/kg;

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) = 0.001 W/kg; SAR (8g) = 0.001 W/kg; SAR (10g) = 0.001 W/kg

psAPD (1.0cm², sq) = n/a [W/m²]; psAPD (4.0cm², sq) = n/a [W/m²]



#33_LTE Band 7_20M_QPSK_1_0_Front_10mm_Ch21100

Communication System: Band 7; Frequency: 2535.0; Duty Cycle: 1:1

Medium: HSL_2600_220708 Medium parameters used: $f = 2535.0$ MHz; $\sigma = 1.89$ S/m; $\epsilon_r = 38.4$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(7.82, 7.82, 7.82); Calibrated: 2022-01-11
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2022-01-12
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 1919; Section: Flat
- Measurement Software: cDASY6 V6.6.0.13926
- UID: LTE-FDD, 10100-CAE

Area Scan (100.0 mm x 144.0 mm): Measurement Grid: 10.0 mm x 12.0 mm

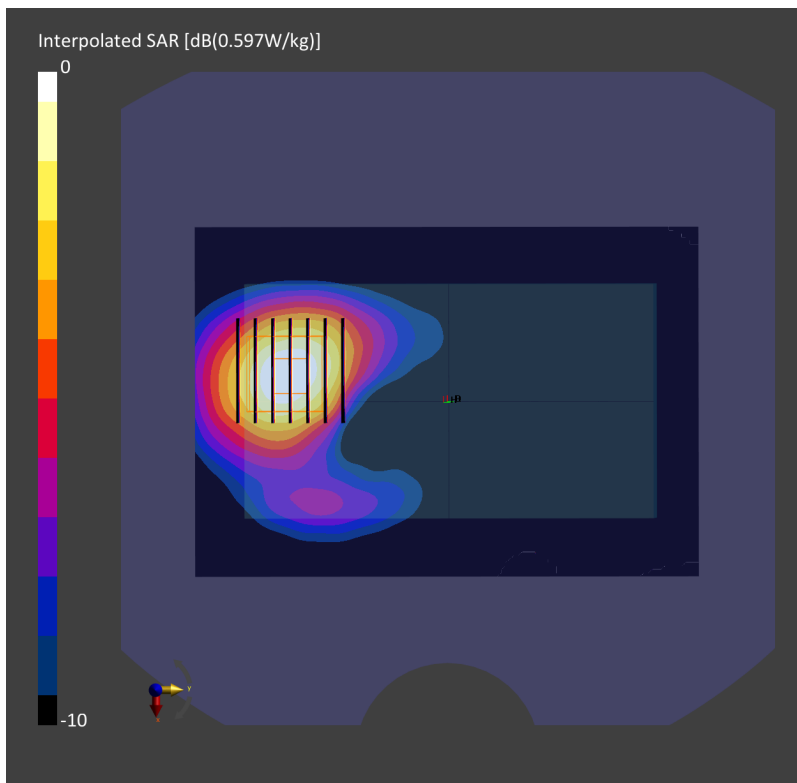
SAR (1g) = 0.469 W/kg; SAR (10g) = 0.239 W/kg;

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) = 0.485 W/kg; SAR (8g) = W/kg; SAR (10g) = 0.253 W/kg;

psAPD (1.0cm², sq) = 0 [W/m²]; psAPD (4.0cm², sq) = 0



#34_LTE Band 12_10M_QPSK_1_0_Back_10mm_Ch23095

Communication System: Band 12; Frequency: 707.5; Duty Cycle: 1:1

Medium: HSL_750_220722 Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.879$ S/m; $\epsilon_r = 42.8$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(10.45, 10.45, 10.45); Calibrated: 2022-01-11
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2022-01-12
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 1919; Section: Flat
- Measurement Software: cDASY6 V6.6.0.13926
- UID: LTE-FDD, 10175-CAG

Area Scan (100.0 mm x 150.0 mm): Measurement Grid: 10.0 mm x 15.0 mm

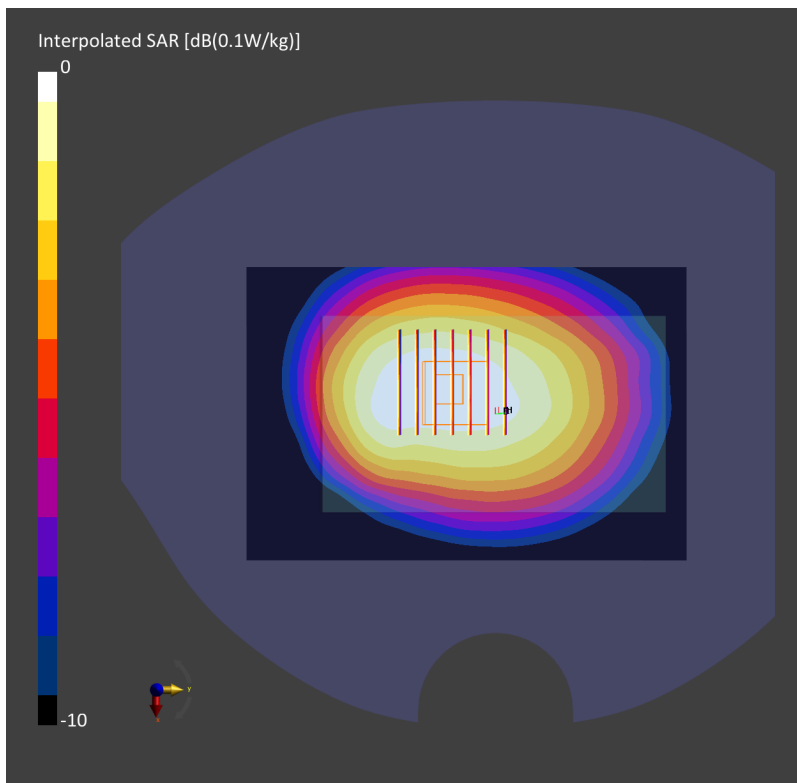
SAR (1g) = 0.086 W/kg; SAR (10g) = 0.061 W/kg;

Zoom Scan (32.0 mm x 32.0 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) = 0.090 W/kg; SAR (8g) = 0.069 W/kg; SAR (10g) = 0.066 W/kg;

psAPD (1.0cm², sq) = 0.901 [W/m²]; psAPD (4.0cm², sq) = 1.38



#35_LTE Band 13_10M_QPSK_1_0_Back_10mm_Ch23230

Communication System: Band 13; Frequency: 782.0; Duty Cycle: 1:1

Medium: HSL_750_220722 Medium parameters used: $f = 782.0$ MHz; $\sigma = 0.904$ S/m; $\epsilon_r = 42.3$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(10.45, 10.45, 10.45); Calibrated: 2022-01-11
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2022-01-12
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 1919; Section: Flat
- Measurement Software: cDASY6 V6.6.0.13926
- UID: LTE-FDD, 10175-CAG

Area Scan (100.0 mm x 150.0 mm): Measurement Grid: 10.0 mm x 15.0 mm

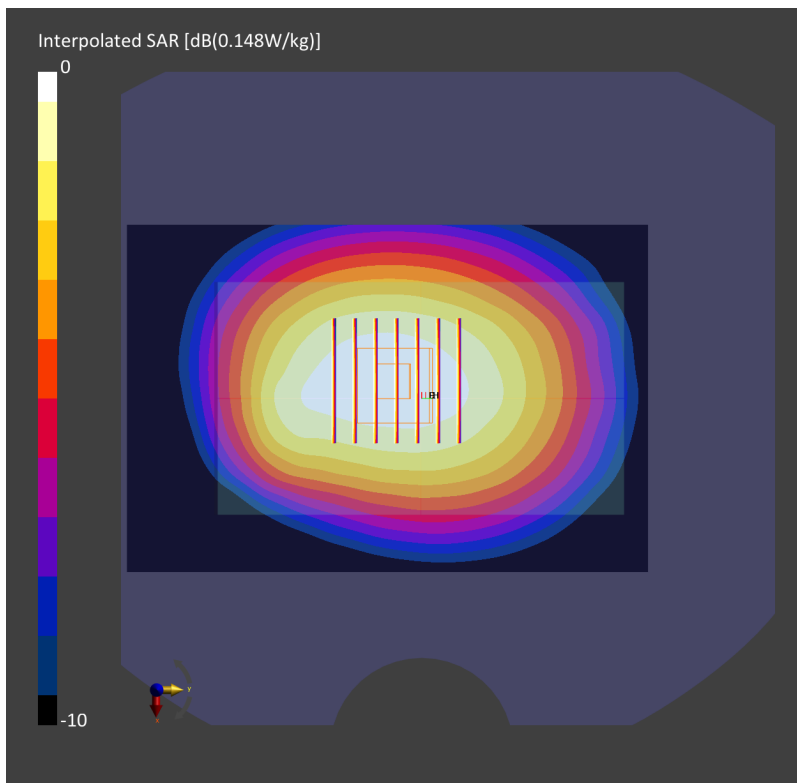
SAR (1g) = 0.127 W/kg; SAR (10g) = 0.089 W/kg;

Zoom Scan (32.0 mm x 32.0 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) = 0.135 W/kg; SAR (8g) = 0.103 W/kg; SAR (10g) = 0.099 W/kg;

psAPD (1.0cm², sq) = 1.35 [W/m²]; psAPD (4.0cm², sq) = 2.06



#36_LTE Band 14_10M_QPSK_1_0_Back_10mm_Ch23330

Communication System: Band 14; Frequency: 793.0; Duty Cycle: 1:1

Medium: HSL_750_220722 Medium parameters used: $f = 793.0$ MHz; $\sigma = 0.908$ S/m; $\epsilon_r = 42.3$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(10.45, 10.45, 10.45); Calibrated: 2022-01-11
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2022-01-12
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 1919; Section: Flat
- Measurement Software: cDASY6 V6.6.0.13926
- UID: LTE-FDD, 10175-CAG

Area Scan (100.0 mm x 150.0 mm): Measurement Grid: 10.0 mm x 15.0 mm

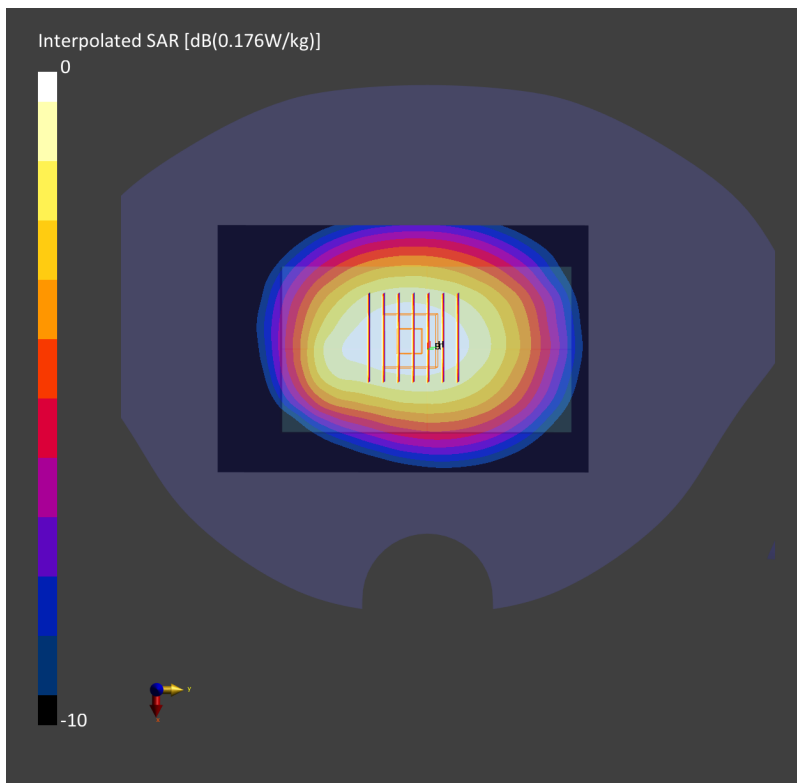
SAR (1g) = 0.154 W/kg; SAR (10g) = 0.107 W/kg;

Zoom Scan (32.0 mm x 32.0 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) = 0.159 W/kg; SAR (8g) = 0.122 W/kg; SAR (10g) = 0.117 W/kg;

psAPD (1.0cm², sq) = 1.59 [W/m²]; psAPD (4.0cm², sq) = 2.44



#37_LTE Band 25_20M_QPSK_1_0_Back_10mm_Ch26140

Communication System: Band 25; Frequency: 1860.0; Duty Cycle: 1:1

Medium: HSL_1900_220722 Medium parameters used: $f = 1860.0$ MHz; $\sigma = 1.39$ S/m; $\epsilon_r = 39.1$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(8.49, 8.49, 8.49); Calibrated: 2022-01-11
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2022-01-12
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 1919; Section: Flat
- Measurement Software: cDASY6 V6.6.0.13926
- UID: LTE-FDD, 10169-CAE

Area Scan (120.0 mm x 150.0 mm): Measurement Grid: 10.0 mm x 15.0 mm

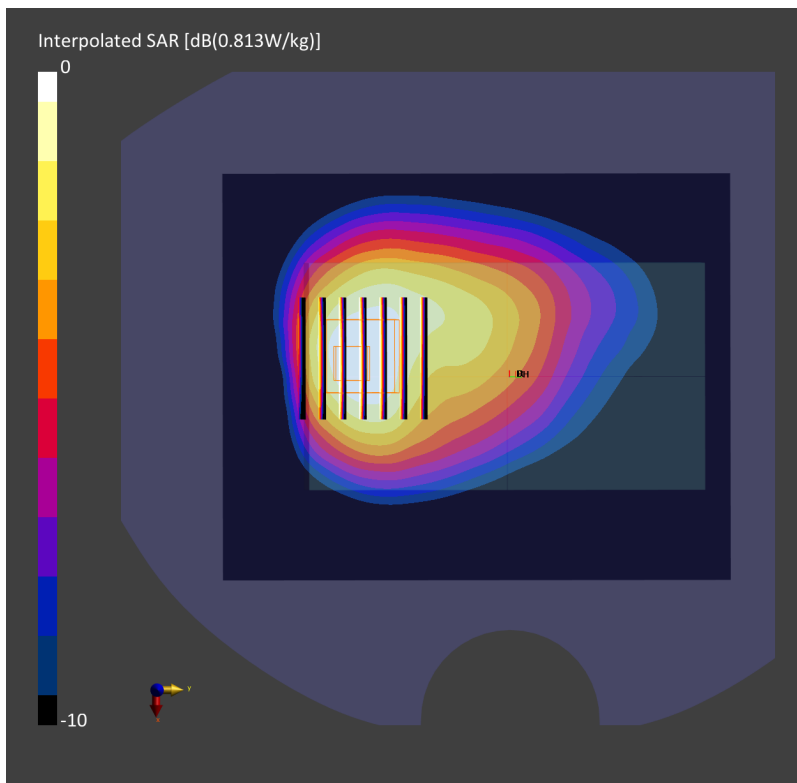
SAR (1g) = 0.681 W/kg; SAR (10g) = 0.410 W/kg;

Zoom Scan (32.0 mm x 32.0 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) = 0.808 W/kg; SAR (8g) = 0.494 W/kg; SAR (10g) = 0.460 W/kg;

psAPD (1.0cm², sq) = 8.08 [W/m²]; psAPD (4.0cm², sq) = 9.89



#38_LTE Band 26_15M_QPSK_1_0_Back_10mm_Ch26865

Communication System: Band 26; Frequency: 831.5; Duty Cycle: 1:1

Medium: HSL_835_220722 Medium parameters used: $f = 831.5$ MHz; $\sigma = 0.924$ S/m; $\epsilon_r = 42.2$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(10.21, 10.21, 10.21); Calibrated: 2022-01-11
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2022-01-12
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 1919; Section: Flat
- Measurement Software: cDASY6 V6.6.0.13926
- UID: LTE-FDD, 10181-CAE

Area Scan (100.0 mm x 150.0 mm): Measurement Grid: 10.0 mm x 15.0 mm

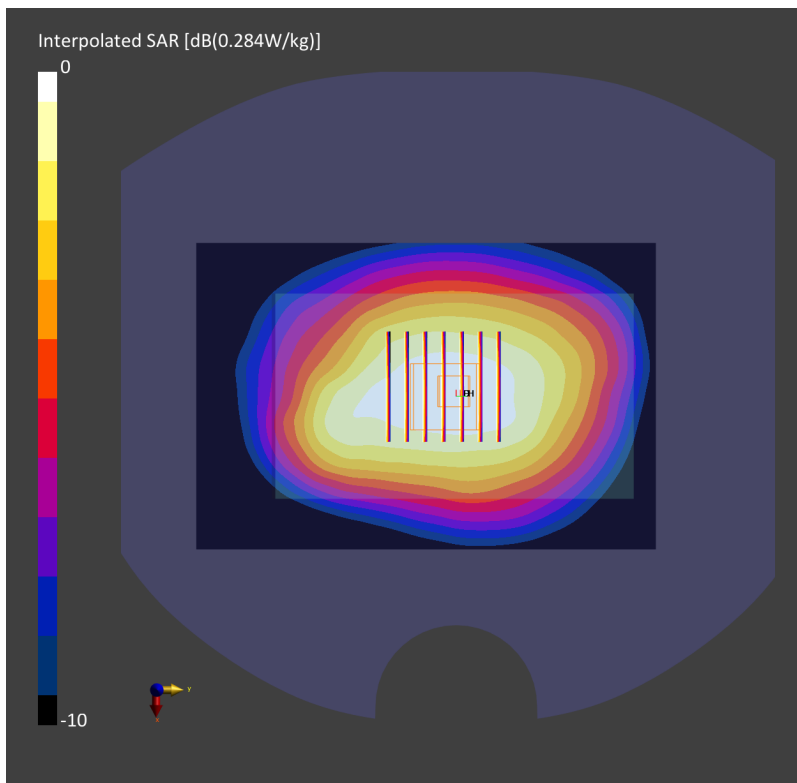
SAR (1g) = 0.248 W/kg; SAR (10g) = 0.171 W/kg;

Zoom Scan (32.0 mm x 32.0 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) = 0.251 W/kg; SAR (8g) = 0.183 W/kg; SAR (10g) = 0.175 W/kg;

psAPD (1.0cm², sq) = 2.51 [W/m²]; psAPD (4.0cm², sq) = 3.66



#39_LTE Band 30_10M_QPSK_1_0_Back_10mm_Ch27710

Communication System: Band 30; Frequency: 2310.0; Duty Cycle: 1:1

Medium: HSL_2300_220708 Medium parameters used: $f = 2310.0$ MHz; $\sigma = 1.63$ S/m; $\epsilon_r = 39.2$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(8.23, 8.23, 8.23); Calibrated: 2022-01-11
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2022-01-12
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 1919; Section: Flat
- Measurement Software: cDASY6 V6.6.0.13926
- UID: LTE-FDD, 10108-CAG

Area Scan (100.0 mm x 144.0 mm): Measurement Grid: 10.0 mm x 12.0 mm

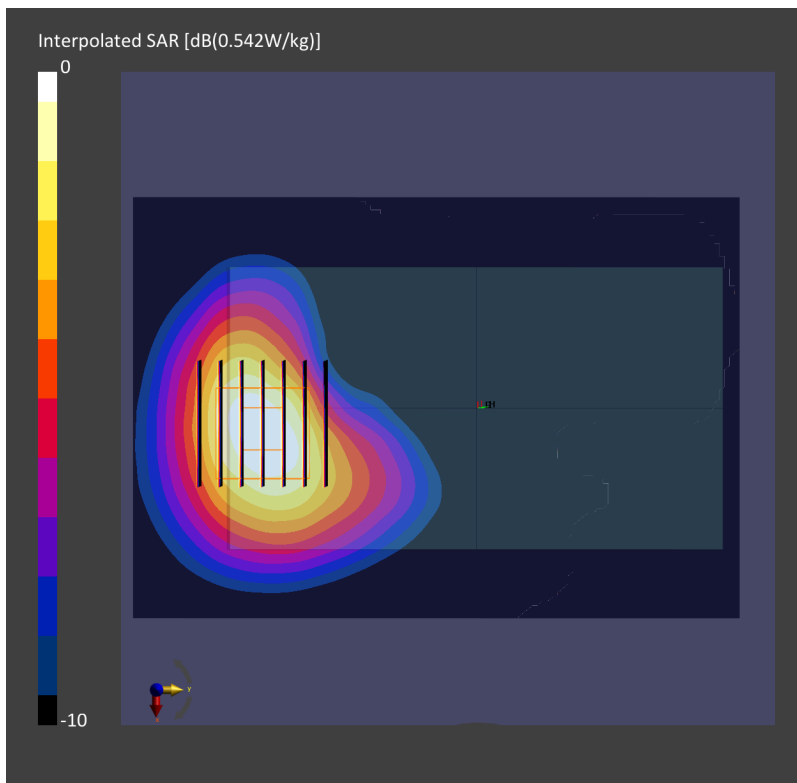
SAR (1g) = 0.430 W/kg; SAR (10g) = 0.231 W/kg;

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) = 0.467 W/kg; SAR (8g) = 0.272 W/kg; SAR (10g) = 0.250 W/kg;

psAPD (1.0cm², sq) = 4.67 [W/m²]; psAPD (4.0cm², sq) = 5.43



#40_LTE Band 66_20M_QPSK_1_0_Back_10mm_Ch132072

Communication System: Band 66; Frequency: 1720.0; Duty Cycle: 1:1

Medium: HSL_1750_220707. Medium parameters used: $f = 1720.0$ MHz; $\sigma = 1.35$ S/m; $\epsilon_r = 40.8$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(9.0, 9.0, 9.0); Calibrated: 2022-01-11
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2022-01-12
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 1919; Section: Flat
- Measurement Software: cDASY6 V6.6.0.13926
- UID: LTE-FDD, 10169-CAE

Area Scan (100.0 mm x 150.0 mm): Measurement Grid: 10.0 mm x 15.0 mm

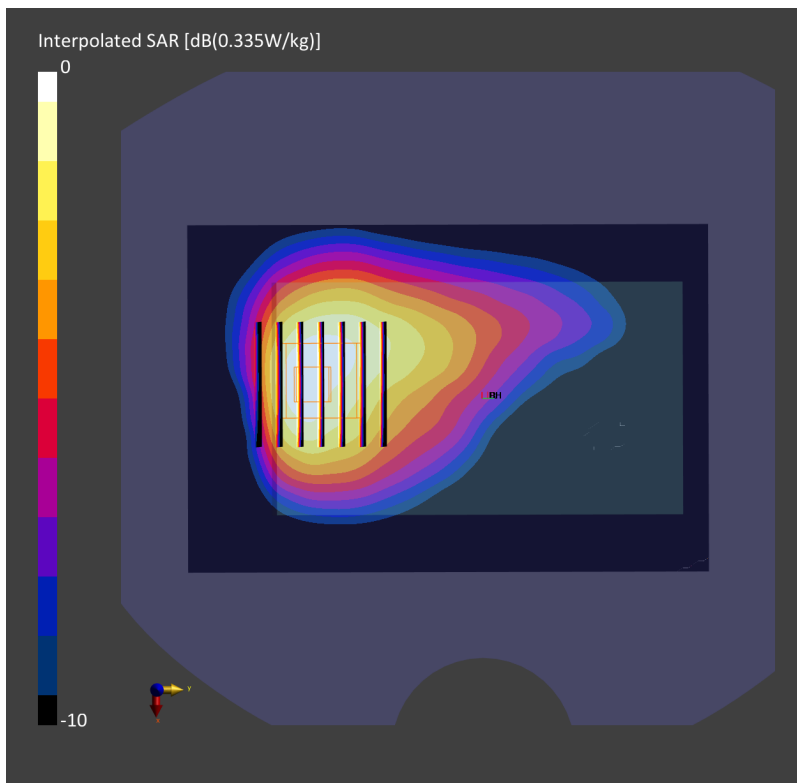
SAR (1g) = 0.274 W/kg; SAR (10g) = 0.164 W/kg;

Zoom Scan (32.0 mm x 32.0 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) = 0.310 W/kg; SAR (8g) = 0.193 W/kg; SAR (10g) = 0.180 W/kg;

psAPD (1.0cm², sq) = 3.10 [W/m²]; psAPD (4.0cm², sq) = 3.86



#41_LTE Band 38_20M_QPSK_1_0_Front_10mm_Ch38000

Communication System: Band 38; Frequency: 2595.0; Duty Cycle: 1:1.59

Medium: HSL_2600_220708. Medium parameters used: $f = 2595.0$ MHz; $\sigma = 1.96$ S/m; $\epsilon_r = 38.1$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(7.82, 7.82, 7.82); Calibrated: 2022-01-11
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2022-01-12
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 1919; Section: Flat
- Measurement Software: cDASY6 V6.6.0.13926
- UID: LTE-TDD, 10435-AAF

Area Scan (100.0 mm x 144.0 mm): Measurement Grid: 10.0 mm x 12.0 mm

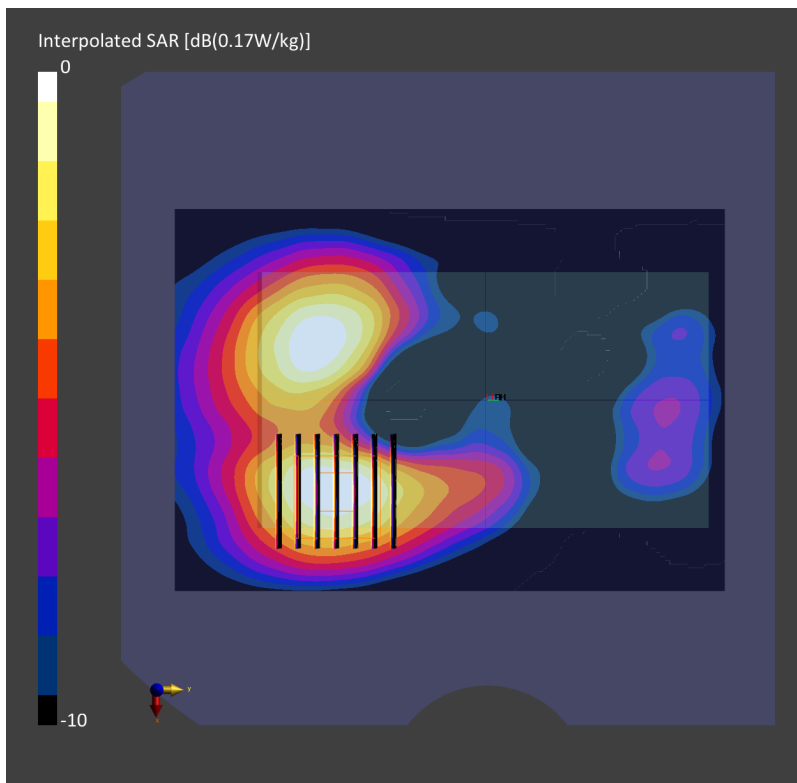
SAR (1g) = 0.132 W/kg; SAR (10g) = 0.066 W/kg;

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) = 0.136 W/kg; SAR (8g) = 0.075 W/kg; SAR (10g) = 0.069 W/kg;

psAPD (1.0cm², sq) = 1.36 [W/m²]; psAPD (4.0cm², sq) = 1.50



#42_LTE Band 41_20M_QPSK_1_0_Front_10mm_Ch41055

Communication System: LTE Band 41; Frequency: 2636.5 MHz; Duty Cycle: 1:1.59

Medium: HSL_2600_220913 Medium parameters used: $f = 2636.5$ MHz; $\sigma = 2.00$ S/m; $\epsilon_r = 37.9$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3728; ConvF(7.26, 7.26, 7.26); Calibrated: 2022-03-02
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1647; Calibrated: 2022-01-19
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079; Section: Flat
- Measurement Software: cDASY6 V6.6.0.13926
- UID: LTE-TDD, 10172-CAH

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

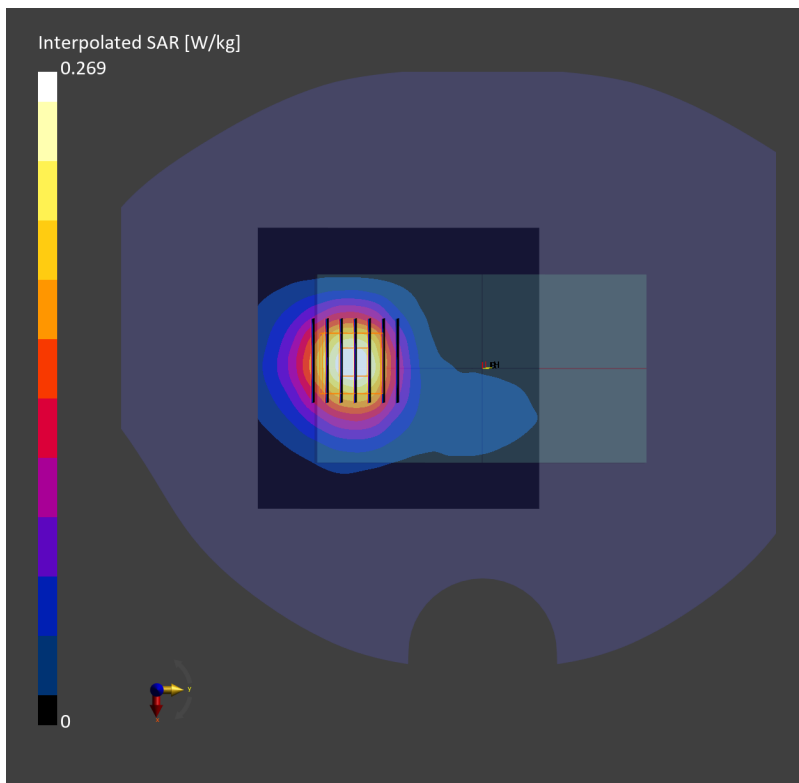
SAR (1g) = 0.216 W/kg; SAR (10g) = 0.112 W/kg;

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) = 0.223 W/kg; SAR (8g) = 0.125 W/kg; SAR (10g) = 0.115 W/kg

psAPD (1.0cm², sq) = n/a [W/m²]; psAPD (4.0cm², sq) = n/a [W/m²]



#43_LTE Band 42_20M_QPSK_1_0_Back_10mm_Ch42990

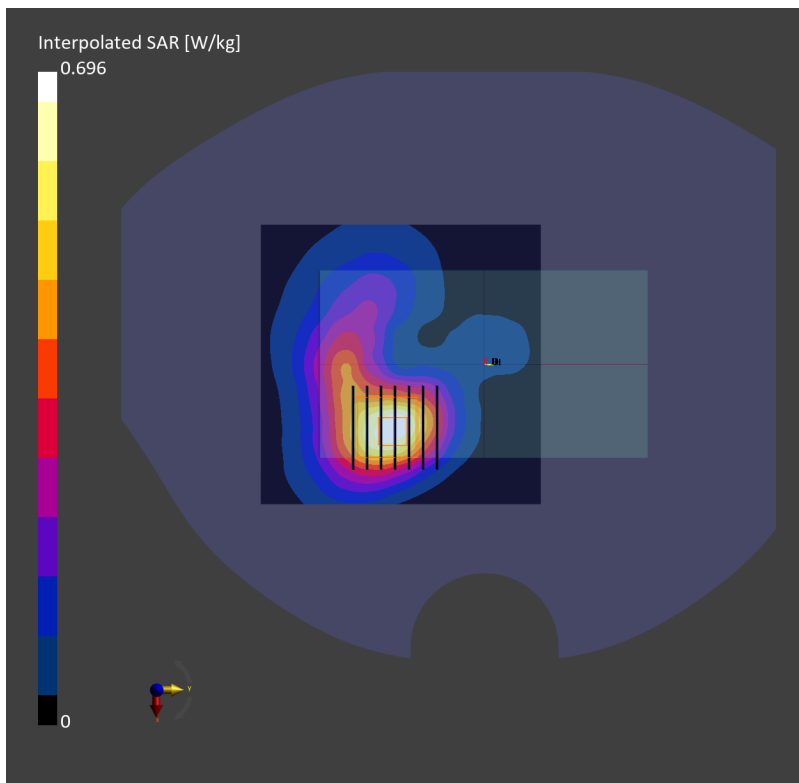
Communication System: LTE Band 42; Frequency: 3540.0 MHz; Duty Cycle: 1:1.59
Medium: HSL_3500_220913 Medium parameters used: $f = 3540.0$ MHz; $\sigma = 3.04$ S/m; $\epsilon_r = 38.4$
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3728; ConvF(6.61, 6.61, 6.61); Calibrated: 2022-03-02
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1647; Calibrated: 2022-01-19
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079; Section: Flat
- Measurement Software: cDASY6 V6.6.0.13926
- UID: LTE-TDD, 10172-CAH

Area Scan (100.0 mm x 100.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.279 W/kg; SAR (10g) = 0.131 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 = -0.02 dB
SAR (1g) = 0.287 W/kg; SAR (8g) = 0.143 W/kg; SAR (10g) = 0.129 W/kg
psAPD (1.0cm², sq) = n/a [W/m²]; psAPD (4.0cm², sq) = n/a [W/m²]



#44_LTE Band 48_20M_QPSK_1_0_Back_10mm_Ch56150

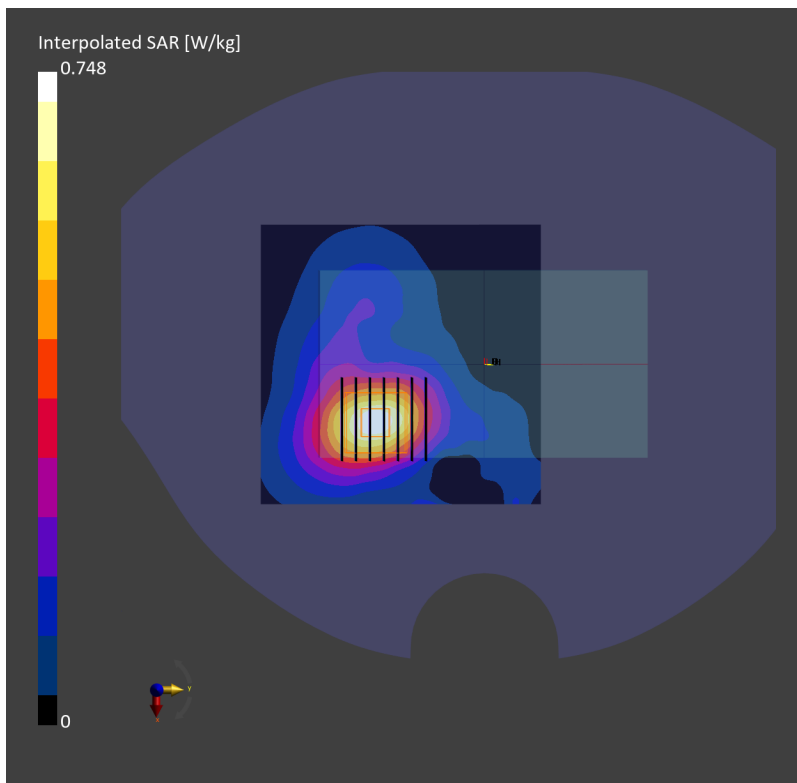
Communication System: LTE Band 48; Frequency: 3641.0 MHz; Duty Cycle: 1:1.59
Medium: HSL_3700_220913 Medium parameters used: $f = 3641.0$ MHz; $\sigma = 3.15$ S/m; $\epsilon_r = 38.3$
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3728; ConvF(6.52, 6.52, 6.52); Calibrated: 2022-03-02
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1647; Calibrated: 2022-01-19
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079; Section: Flat
- Measurement Software: cDASY6 V6.6.0.13926
- UID: LTE-TDD, 10435-AAG

Area Scan (100.0 mm x 100.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.298 W/kg; SAR (10g) = 0.138 W/kg;

Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm
Power Drift = -0.01 dB
SAR (1g) = 0.309 W/kg; SAR (8g) = 0.154 W/kg; SAR (10g) = 0.139 W/kg
psAPD (1.0cm², sq) = n/a [W/m²]; psAPD (4.0cm², sq) = n/a [W/m²]



#45_WLAN2.4GHz_802.11b 1Mbps_Back_10mm_Ch6

Communication System: 802.11b ; Frequency: 2437.0 MHz; Duty Cycle: 1:1.010

Medium: HSL_2450_220913 Medium parameters used: $f = 2437.0$ MHz; $\sigma = 1.78$ S/m; $\epsilon_r = 38.7$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3728; ConvF(7.44, 7.44, 7.44); Calibrated: 2022-03-02
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1647; Calibrated: 2022-01-19
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079; Section: Flat
- Measurement Software: cDASY6 V6.6.0.13926
- UID: WLAN, 10012-CAB

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

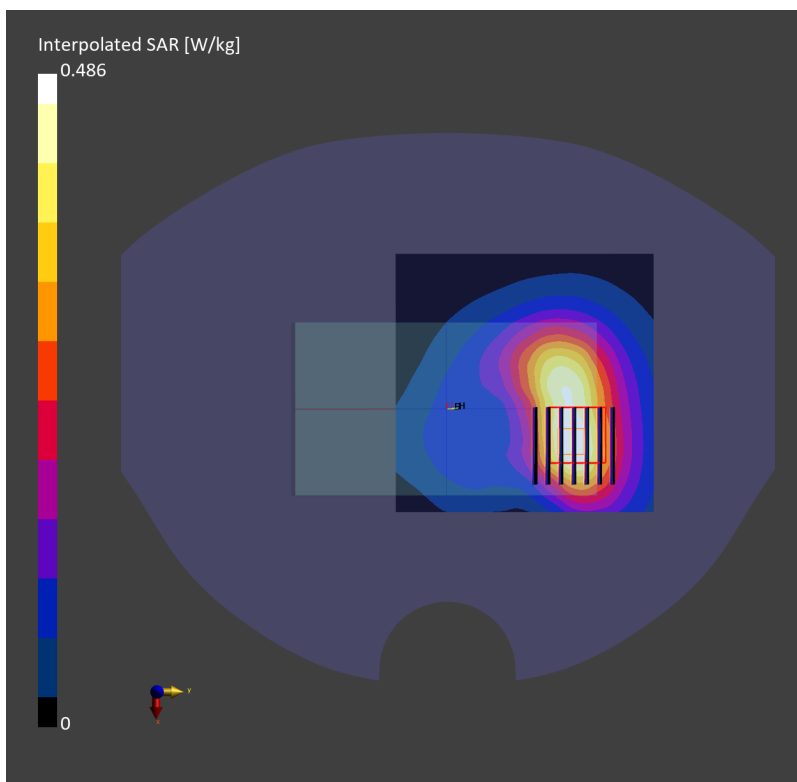
SAR (1g) = 0.395 W/kg; SAR (10g) = 0.217 W/kg;

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) = 0.404 W/kg; SAR (8g) = 0.242 W/kg; SAR (10g) = 0.224 W/kg

psAPD (1.0cm², sq) = n/a [W/m²]; psAPD (4.0cm², sq) = n/a [W/m²]



#46_WLAN5GHz_802.11ac-VHT80 MCS0_Back_10mm_Ch58

Communication System: 802.11ac ; Frequency: 5290.0 MHz; Duty Cycle: 1:1.079
Medium: HSL_5G_220913 Medium parameters used: $f = 5290.0$ MHz; $\sigma = 4.75$ S/m; $\epsilon_r = 36.6$
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3728; ConvF(5.23, 5.23, 5.23); Calibrated: 2022-03-02
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1647; Calibrated: 2022-01-19
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079; Section: Flat
- Measurement Software: cDASY6 V6.6.0.13926
- UID: WLAN, 10544-AAC

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

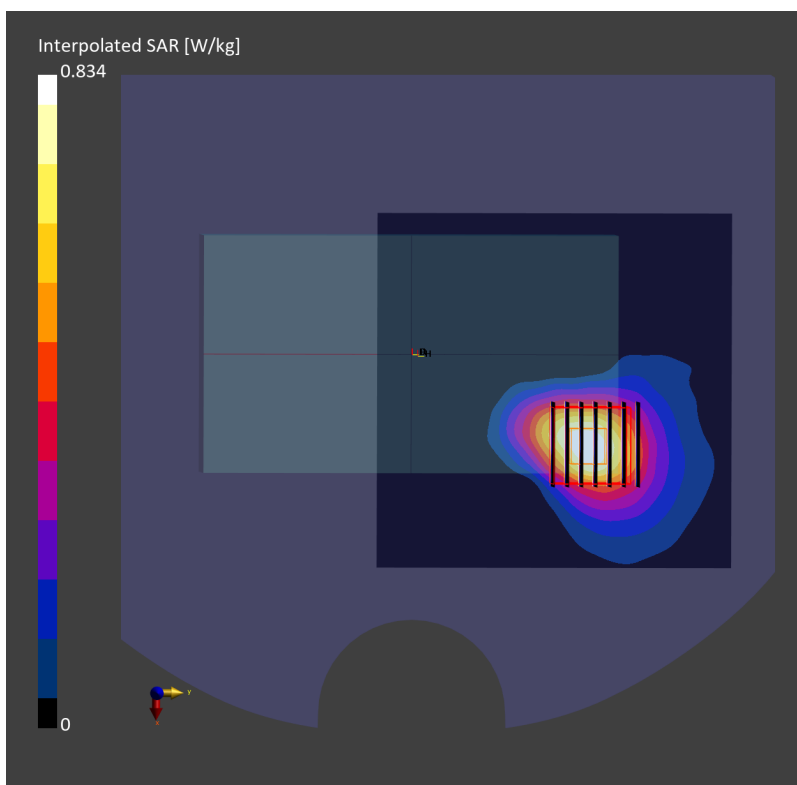
SAR (1g) = 0.243 W/kg; SAR (10g) = 0.096 W/kg;

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) = 0.255 W/kg; SAR (8g) = 0.105 W/kg; SAR (10g) = 0.092 W/kg

psAPD (1.0cm², sq) = n/a [W/m²]; psAPD (4.0cm², sq) = n/a [W/m²]



#47_WLAN5GHz_802.11ac-VHT80 MCS0_Back_10mm_Ch106

Communication System: 802.11ac; Frequency: 5530.0 MHz; Duty Cycle: 1:1.079

Medium: HSL_5G_220913 Medium parameters used: $f = 5530.0$ MHz; $\sigma = 4.99$ S/m; $\epsilon_r = 36.3$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3728; ConvF(4.59, 4.59, 4.59); Calibrated: 2022-03-02
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1647; Calibrated: 2022-01-19
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079; Section: Flat
- Measurement Software: cDASY6 V6.6.0.13926
- UID: WLAN, 10544-AAC

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

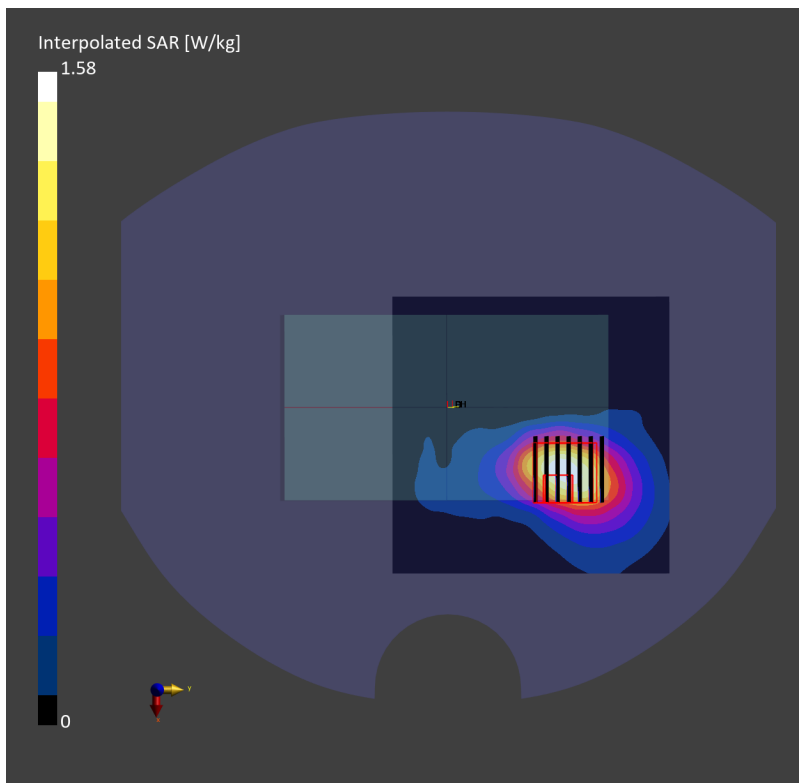
SAR (1g) = 0.396 W/kg; SAR (10g) = 0.158 W/kg;

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) = 0.301 W/kg; SAR (8g) = 0.052 W/kg; SAR (10g) = 0.041 W/kg

psAPD (1.0cm², sq) = n/a [W/m²]; psAPD (4.0cm², sq) = n/a [W/m²]



#48_WLAN5GHz_802.11ac-VHT80 MCS0_Back_10mm_Ch155

Communication System: 802.11ac; Frequency: 5775.0 MHz; Duty Cycle: 1:1.079

Medium: HSL_5G_220913 Medium parameters used: $f = 5775.0$ MHz; $\sigma = 5.25$ S/m; $\epsilon_r = 36.0$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3728; ConvF(4.74, 4.74, 4.74); Calibrated: 2022-03-02
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1647; Calibrated: 2022-01-19
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079; Section: Flat
- Measurement Software: cDASY6 V6.6.0.13926
- UID: WLAN, 10544-AAC

Area Scan (100.0 mm x 160.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

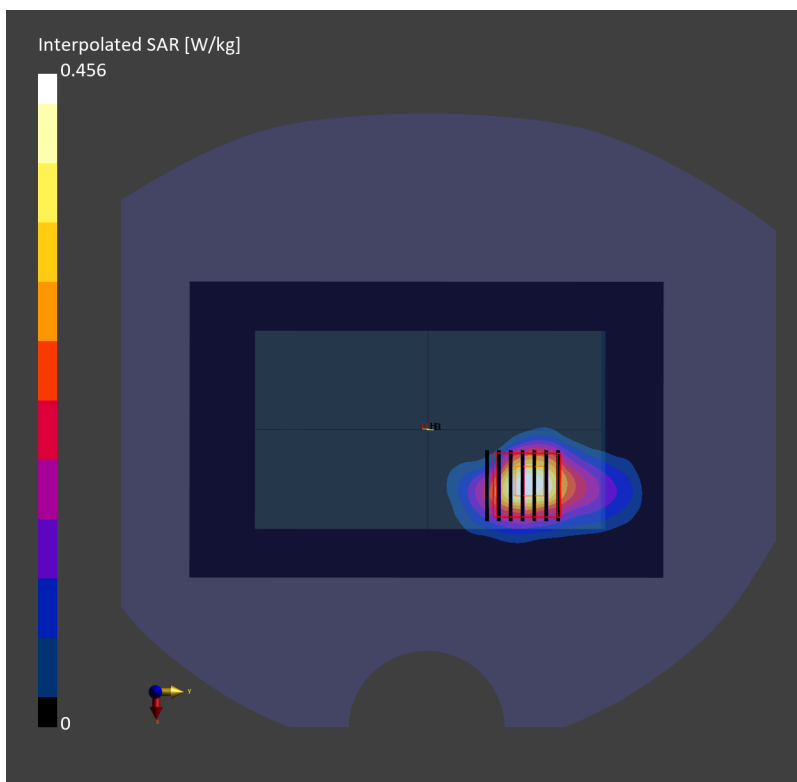
SAR (1g) = 0.113 W/kg; SAR (10g) = 0.041 W/kg;

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

Power Drift = -0.02 dB

SAR (1g) = 0.111 W/kg; SAR (8g) = 0.034 W/kg; SAR (10g) = 0.028 W/kg

psAPD (1.0cm², sq) = n/a [W/m²]; psAPD (4.0cm², sq) = n/a [W/m²]



#49_Bluetooth_1Mbps_Front_10mm_Ch0

Communication System: Bluetooth; Frequency: 2402.0 MHz; Duty Cycle: 1:1.302

Medium: HSL_2450_220913 Medium parameters used: $f = 2402.0$ MHz; $\sigma = 1.74$ S/m; $\epsilon_r = 38.9$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3728; ConvF(7.44, 7.44, 7.44); Calibrated: 2022-03-02
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1647; Calibrated: 2022-01-19
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079; Section: Flat
- Measurement Software: cDASY6 V6.6.0.13926
- UID: Bluetooth, 10032-CAA

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

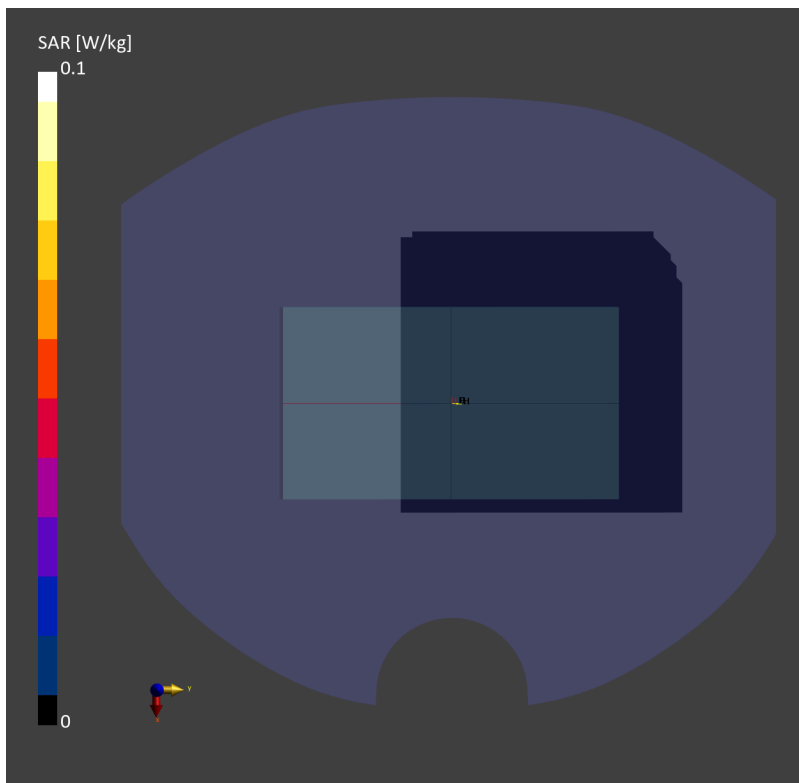
SAR (1g) = 0.001 W/kg; SAR (10g) = 0.001 W/kg;

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) = 0.001 W/kg; SAR (8g) = 0.001 W/kg; SAR (10g) = 0.001 W/kg

psAPD (1.0cm², sq) = n/a [W/m²]; psAPD (4.0cm², sq) = n/a [W/m²]



#50_NFC_ASK13.56M_Right Side_0mm

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

Medium: HSL_13_220812 Medium parameters used : $f = 13.56$ MHz; $\sigma = 0.726$ S/m; $\epsilon_r = 54.424$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3931; ConvF(18.36, 18.36, 18.36) @ 13.56 MHz; Calibrated: 2021/10/21
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1399; Calibrated: 2022/2/28
- Phantom: SAM_Right; Type: QD000P40CD; Serial: TP:1681
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (61x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.000887 W/kg

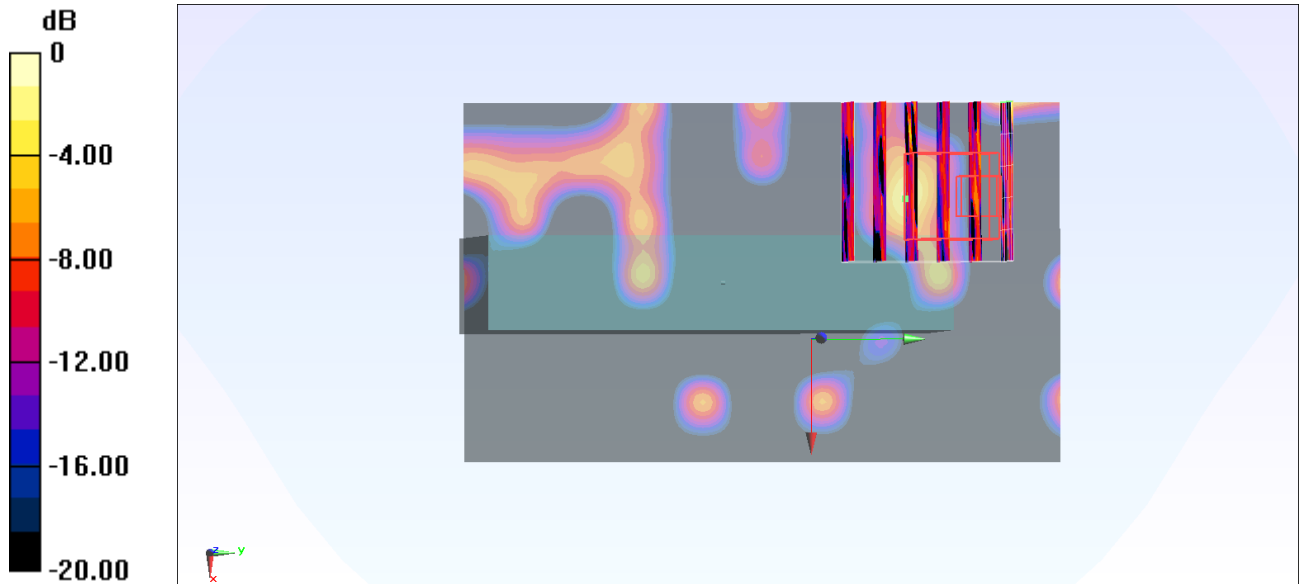
Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 0.2940 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 0.00149 W/kg

SAR(1 g) = 0.001 W/kg; SAR(10 g) = 0.001 W/kg

Maximum value of SAR (measured) = 0.00149 W/kg



0 dB = 0.00149 W/kg = -28.27 dBW/kg