

#01_WCDMA II_RMC 12.2Kbps_Bottom of Laptop_0mm_Ch9262

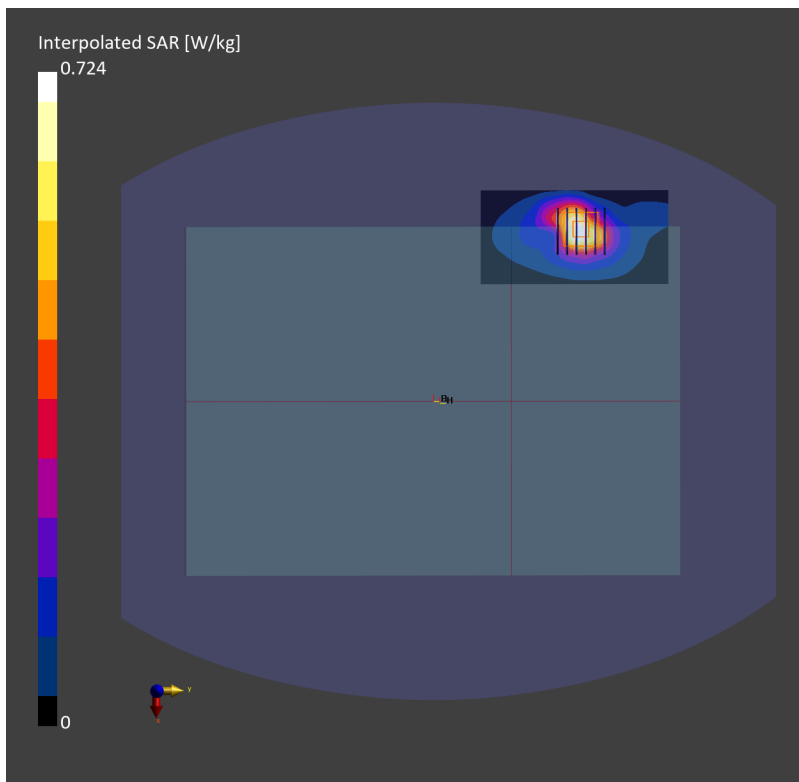
Communication System: UMTS-FDD; Frequency: 1852.4 MHz; Duty Cycle: 1:1
Medium: HSL_1900_221030 Medium parameters used: $f=1852.4$ MHz; $\sigma=1.39$ S/m; $\epsilon_r=39.2$
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7625; ConvF(8.19, 8.19, 8.19); Calibrated: 2022-01-27
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1424; Calibrated: 2022-01-20
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2153; Section: Flat
- Measurement Software: 16.2.0.1425
- UID: WCDMA, 10011-CAC

Area Scan (60.0 mm x 120.0 mm): Measurement Grid: 10.0 mm x 15.0 mm
SAR (1g) = 0.595 W/kg; SAR (10g) = 0.321 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) = 0.739 W/kg; SAR (8g) = 0.407 W/kg; SAR (10g) = 0.374 W/kg



#02_WCDMA IV_RMC 12.2Kbps_Bottom of Laptop_0mm_Ch1513

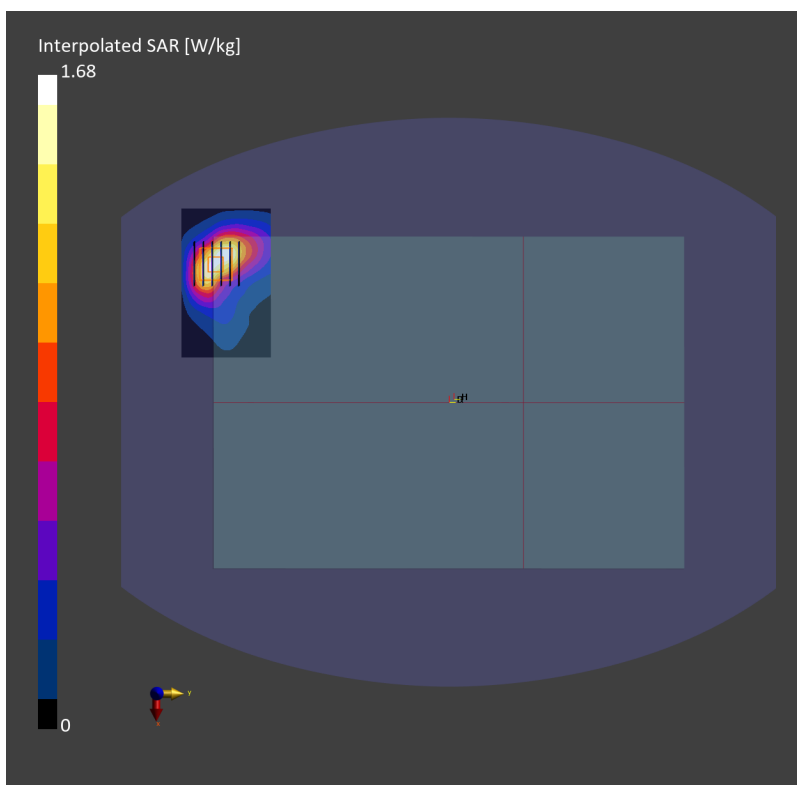
Communication System: UMTS-FDD ; Frequency: 1752.6 MHz; Duty Cycle: 1:1
Medium: HSL_1750_221030 Medium parameters used: $f = 1752.6$ MHz; $\sigma = 1.36$ S/m; $\epsilon_r = 40.5$
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7625; ConvF(8.57, 8.57, 8.57); Calibrated: 2022-01-27
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1424; Calibrated: 2022-01-20
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2153; Section: Flat
- Measurement Software: 16.2.0.1425
- UID: WCDMA, 10011-CAC

Area Scan (100.0 mm x 60.0 mm): Measurement Grid: 10.0 mm x 15.0 mm
SAR (1g) = 0.700 W/kg; SAR (10g) = 0.399 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) = 0.882 W/kg; SAR (8g) = 0.498 W/kg; SAR (10g) = 0.459 W/kg



#03_WCDMA V_RMC 12.2Kbps_Bottom of Laptop_0mm_Ch4233

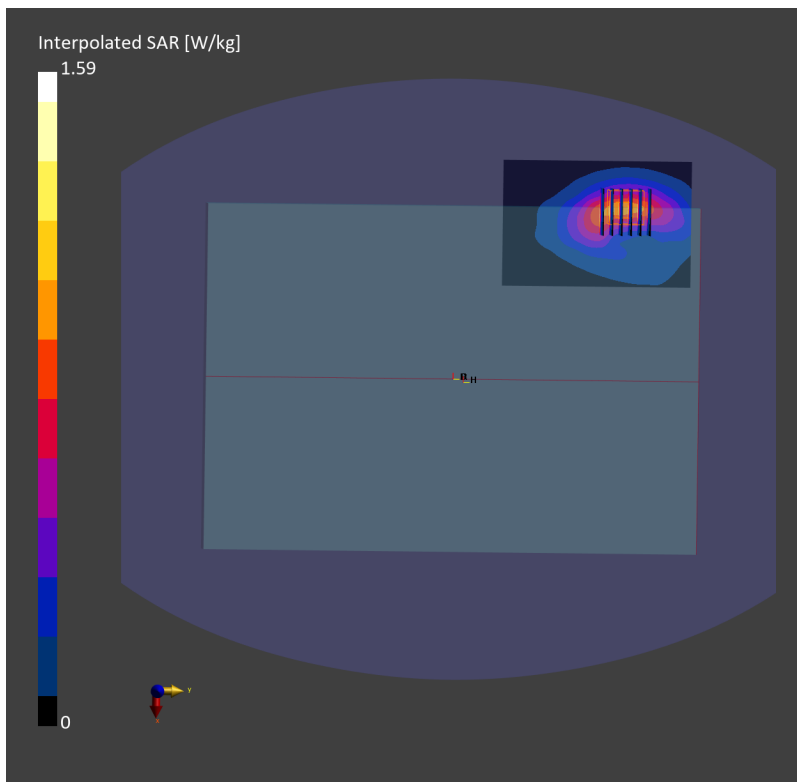
Communication System: UMTS-FDD ; Frequency: 846.6 MHz; Duty Cycle: 1:1
Medium: HSL_850_221101 Medium parameters used: $f=846.6$ MHz; $\sigma=0.923$ S/m; $\epsilon_r=41.3$
Ambient Temperature: 23.2°C; Liquid Temperature: 22.2°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7625; ConvF(9.92, 9.92, 9.92); Calibrated: 2022-01-27
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1424; Calibrated: 2022-01-20
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2153; Section: Flat
- Measurement Software: 16.2.0.1425
- UID: WCDMA, 10011-CAC

Area Scan (80.0 mm x 120.0 mm): Measurement Grid: 10.0 mm x 15.0 mm
SAR (1g) = 0.879 W/kg; SAR (10g) = 0.533 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) = 0.901 W/kg; SAR (8g) = 0.561 W/kg; SAR (10g) = 0.524 W/kg



#04_LTE Band 7_20M_QPSK_50_24_Bottom of Laptop_0mm_Ch20850

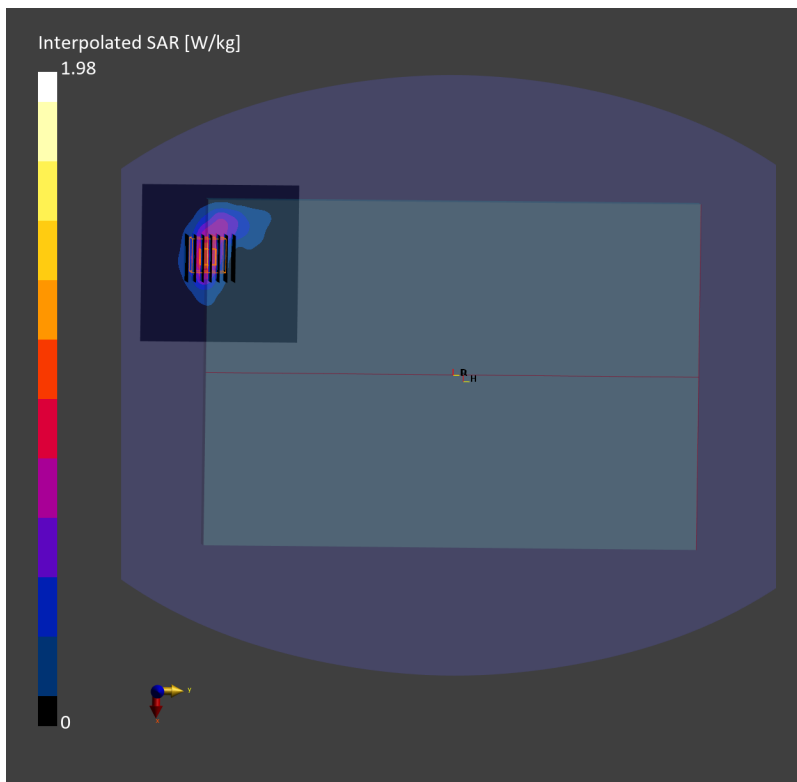
Communication System: LTE-FDD ; Frequency: 2510.0 MHz; Duty Cycle: 1:1
Medium: HSL_2600_221103 Medium parameters used: $f = 2510.0$ MHz; $\sigma = 1.82$ S/m; $\epsilon_r = 38.1$
Ambient Temperature: 23.7°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7625; ConvF(7.56, 7.56, 7.56); Calibrated: 2022-01-27
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1424; Calibrated: 2022-01-20
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2153; Section: Flat
- Measurement Software: 16.2.0.1425
- UID: LTE-FDD, 10297-AAE

Area Scan (100.0 mm x 100.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.870 W/kg; SAR (10g) = 0.400 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 = 0.00 dB
SAR (1g) = 0.974 W/kg; SAR (8g) = 0.497 W/kg; SAR (10g) = 0.451 W/kg



#05_LTE Band 12_10M_QPSK_50_0_Bottom of Laptop_0mm_Ch23095

Communication System: LTE-FDD ; Frequency: 707.5 MHz; Duty Cycle: 1:1
Medium: HSL_750_221101 Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.874$ S/m; $\epsilon_r = 42.0$
Ambient Temperature: 23.2°C; Liquid Temperature: 22.2°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7625; ConvF(10.29, 10.29, 10.29); Calibrated: 2022-01-27
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1424; Calibrated: 2022-01-20
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2153; Section: Flat
- Measurement Software: 16.2.0.1425
- UID: LTE-FDD, 10175-CAH

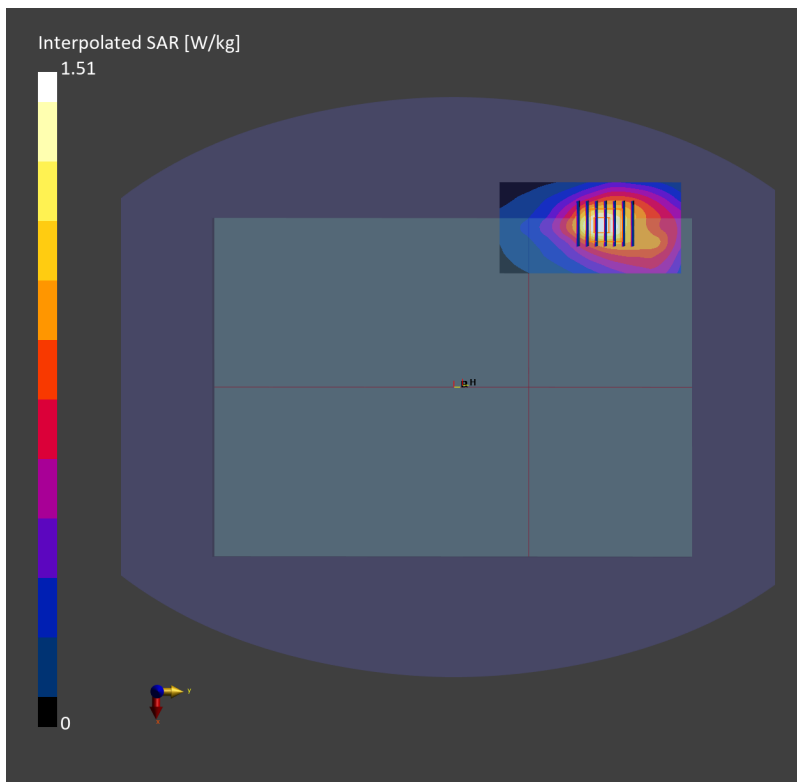
Area Scan (60.0 mm x 120.0 mm): Measurement Grid: 10.0 mm x 15.0 mm

SAR (1g) = 0.892 W/kg; SAR (10g) = 0.578 W/kg;

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

Power Drift = -0.05 dB

SAR (1g) = 0.911 W/kg; SAR (8g) = 0.603 W/kg; SAR (10g) = 0.568 W/kg



#06_LTE Band 13_10M_QPSK_50_0_Bottom of Laptop_0mm_Ch23230

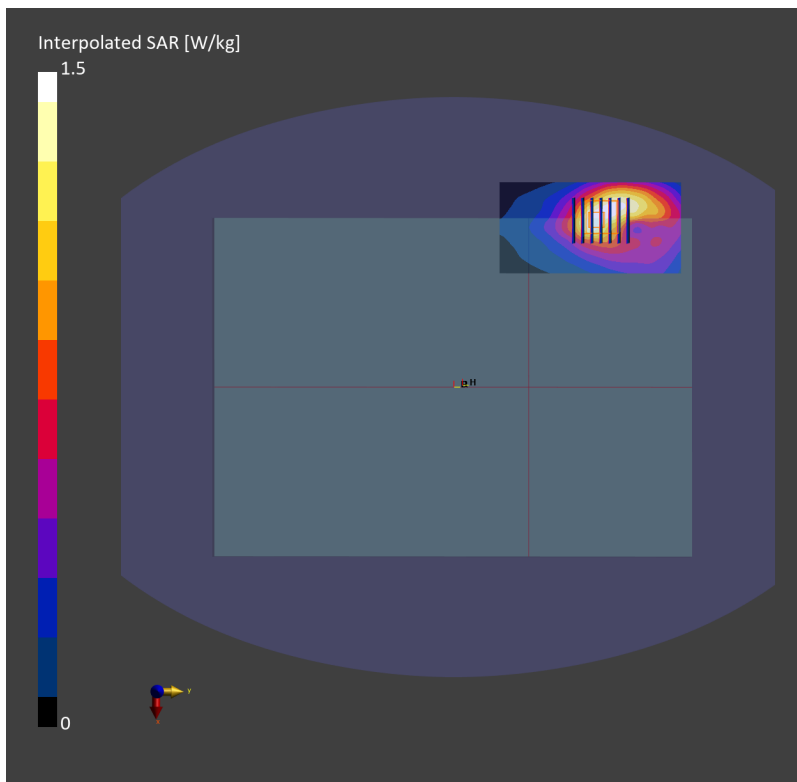
Communication System: LTE-FDD; Frequency: 782.0 MHz; Duty Cycle: 1:1
Medium: HSL_750_221101 Medium parameters used: $f = 782.0$ MHz; $\sigma = 0.898$ S/m; $\epsilon_r = 41.5$
Ambient Temperature: 23.2°C; Liquid Temperature: 22.2°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7625; ConvF(10.29, 10.29, 10.29); Calibrated: 2022-01-27
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1424; Calibrated: 2022-01-20
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2153; Section: Flat
- Measurement Software: 16.2.0.1425
- UID: LTE-FDD, 10175-CAH

Area Scan (60.0 mm x 120.0 mm): Measurement Grid: 10.0 mm x 15.0 mm
SAR (1g) = 0.843 W/kg; SAR (10g) = 0.555 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) = 0.863 W/kg; SAR (8g) = 0.562 W/kg; SAR (10g) = 0.529 W/kg



#07_LTE Band 14_10M_QPSK_50_0_Bottom of Laptop_0mm_Ch23330

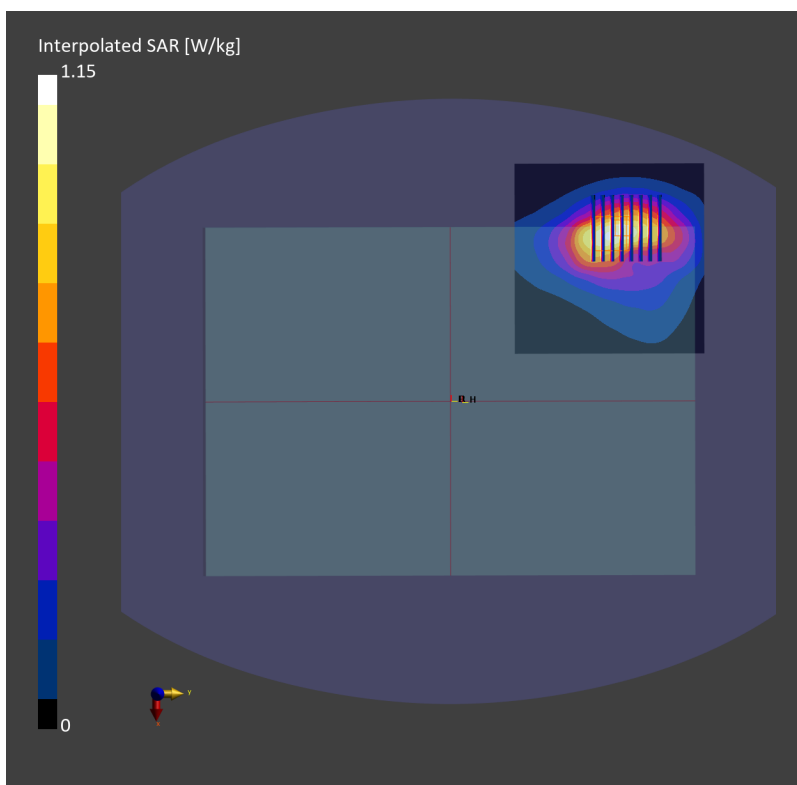
Communication System: LTE-FDD ; Frequency: 793.0 MHz; Duty Cycle: 1:1
Medium: HSL_750_221101 Medium parameters used: $f = 793.0$ MHz; $\sigma = 0.902$ S/m; $\epsilon_r = 41.5$
Ambient Temperature: 23.2°C; Liquid Temperature: 22.2°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7625; ConvF(10.29, 10.29, 10.29); Calibrated: 2022-01-27
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1424; Calibrated: 2022-01-20
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2153; Section: Flat
- Measurement Software: 16.2.0.1425
- UID: LTE-FDD, 10175-CAH

Area Scan (120.0 mm x 120.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.930 W/kg; SAR (10g) = 0.608 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 = -0.07 dB
SAR (1g) = 0.958 W/kg; SAR (8g) = 0.620 W/kg; SAR (10g) = 0.586 W/kg



#08_LTE Band 25_20M_QPSK_50_0_Bottom of Laptop_0mm_Ch26140

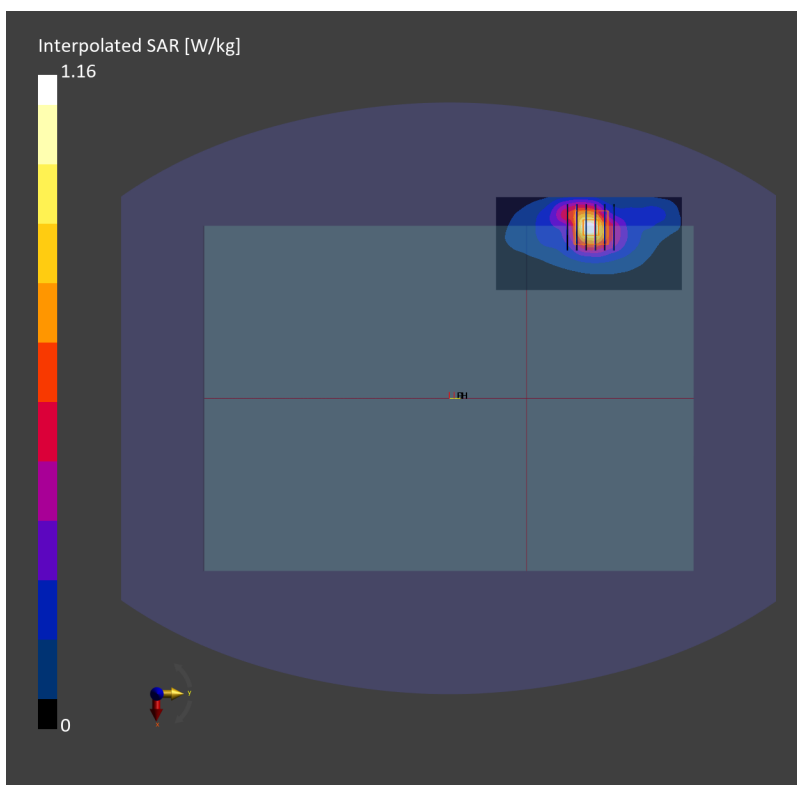
Communication System: LTE-FDD ; Frequency: 1860.0 MHz; Duty Cycle: 1:1
Medium: HSL_1900_221030 Medium parameters used: $f = 1860.0$ MHz; $\sigma = 1.39$ S/m; $\epsilon_r = 39.2$
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7625; ConvF(8.19, 8.19, 8.19); Calibrated: 2022-01-27
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1424; Calibrated: 2022-01-20
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2153; Section: Flat
- Measurement Software: 16.2.0.1425
- 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) = 0.870 W/kg; SAR (10g) = 0.438 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) = 0.939 W/kg; SAR (8g) = 0.514 W/kg; SAR (10g) = 0.472 W/kg



#09_LTE Band 26_15M_QPSK_75_0_Bottom of Laptop_0mm_Ch26865

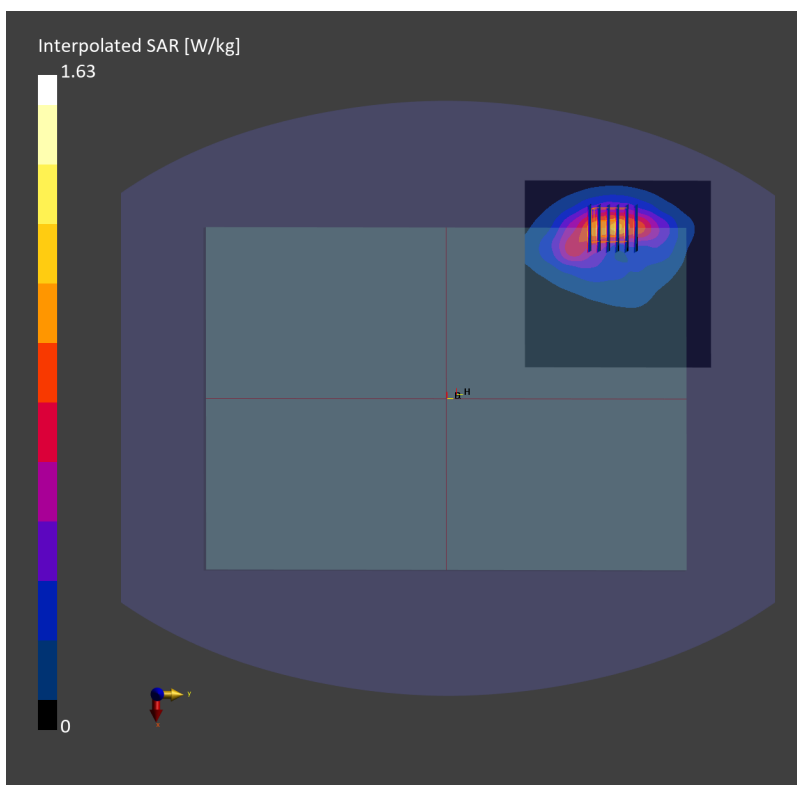
Communication System: LTE-FDD ; Frequency: 831.5 MHz; Duty Cycle: 1:1
Medium: HSL_835_221114 Medium parameters used: $f = 831.5$ MHz; $\sigma = 0.920$ S/m; $\epsilon_r = 41.4$
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7625; ConvF(9.92, 9.92, 9.92); Calibrated: 2022-01-27
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2022-01-12
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2153; Section: Flat
- Measurement Software: 16.2.2.1588
- UID: LTE-FDD, 10181-CAF

Area Scan (120.0 mm x 120.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.936 W/kg; SAR (10g) = 0.568 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) = 0.985 W/kg; SAR (8g) = 0.628 W/kg; SAR (10g) = 0.590 W/kg



#10_LTE Band 30_10M_QPSK_1_0_Bottom of Laptop_0mm_Ch27710

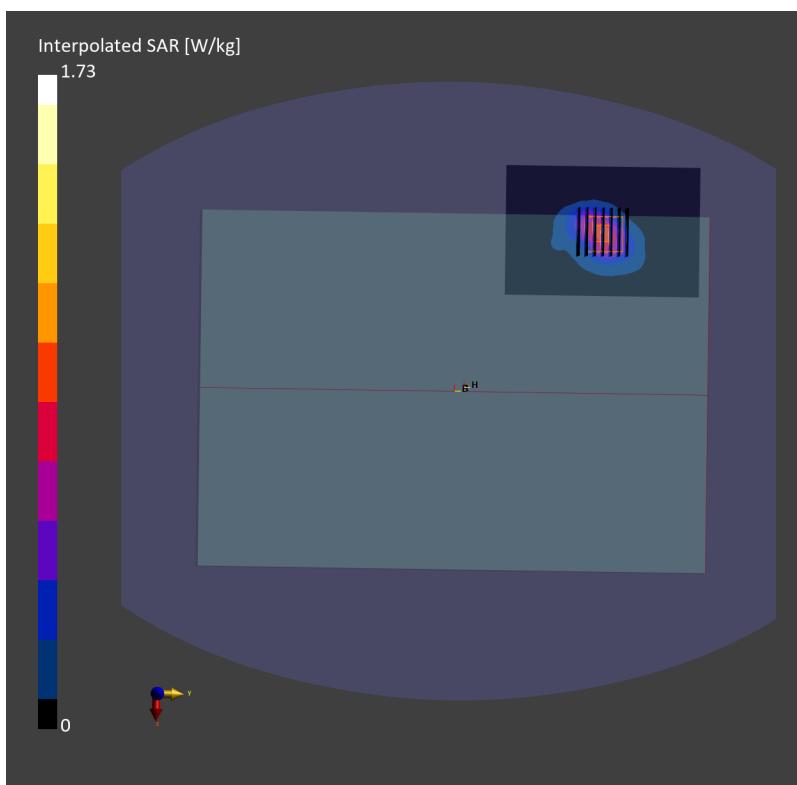
Communication System: LTE-FDD ; Frequency: 2310.0 MHz; Duty Cycle: 1:1
Medium: HSL_2300_221103 Medium parameters used: $f = 2310.0$ MHz; $\sigma = 1.61$ S/m; $\epsilon_r = 38.9$
Ambient Temperature: 23.7°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7625; ConvF(8.09, 8.09, 8.09); Calibrated: 2022-01-27
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1424; Calibrated: 2022-01-20
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2153; Section: Flat
- Measurement Software: 16.2.0.1425
- UID: LTE-FDD, 10175-CAH

Area Scan (80.0 mm x 120.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.777 W/kg; SAR (10g) = 0.373 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm
Power Drift = -0.04 dB
SAR (1g) = 0.820 W/kg; SAR (8g) = 0.440 W/kg; SAR (10g) = 0.403 W/kg



#11_LTE Band 66_20M_QPSK_50_0_Bottom of Laptop_0mm_Ch132572

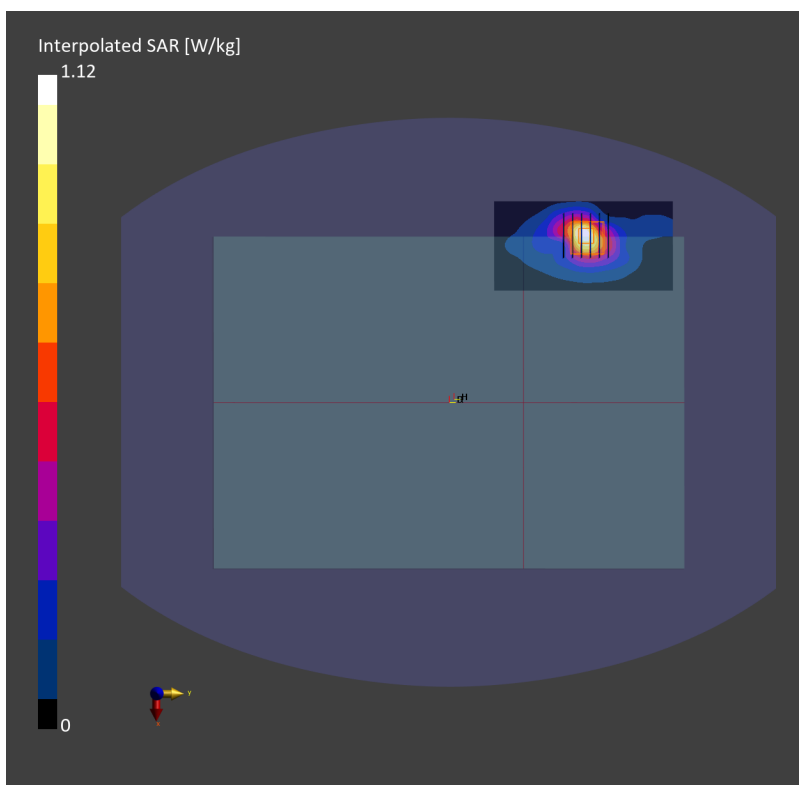
Communication System: LTE-FDD ; Frequency: 1770.0 MHz; Duty Cycle: 1:1
Medium: HSL_1750_221030 Medium parameters used: $f = 1770.0$ MHz; $\sigma = 1.38$ S/m; $\epsilon_r = 40.5$
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7625; ConvF(8.57, 8.57, 8.57); Calibrated: 2022-01-27
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1424; Calibrated: 2022-01-20
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2153; Section: Flat
- Measurement Software: 16.2.0.1425
- 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) = 0.873 W/kg; SAR (10g) = 0.450 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) = 0.934 W/kg; SAR (8g) = 0.522 W/kg; SAR (10g) = 0.480 W/kg



#12_LTE Band 71_20M_QPSK_100_0_Bottom of Laptop_0mm_Ch133297

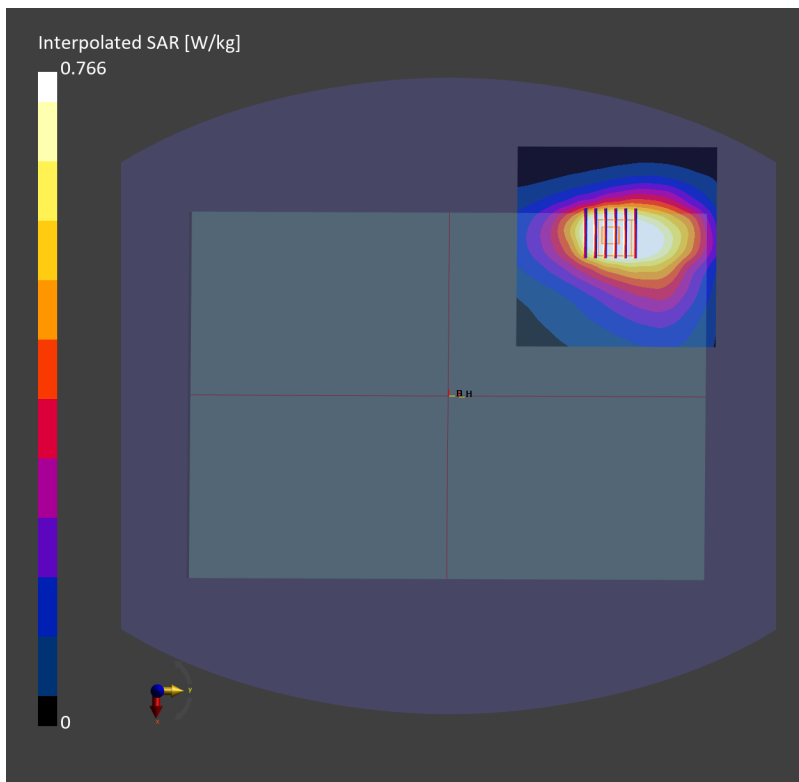
Communication System: LTE-FDD ; Frequency: 680.5 MHz; Duty Cycle: 1:1
Medium: HSL_750_221101 Medium parameters used: $f = 680.5$ MHz; $\sigma = 0.864$ S/m; $\epsilon_r = 42.1$
Ambient Temperature: 23.2°C; Liquid Temperature: 22.2°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7625; ConvF(10.29, 10.29, 10.29); Calibrated: 2022-01-27
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1424; Calibrated: 2022-01-20
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2153; Section: Flat
- Measurement Software: 16.2.0.1425
- UID: LTE-FDD, 10169-CAF

Area Scan (120.0 mm x 120.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.859 W/kg; SAR (10g) = 0.583 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm
Power Drift = -0.05 dB
SAR (1g) = 0.984 W/kg; SAR (8g) = 0.663 W/kg; SAR (10g) = 0.627 W/kg



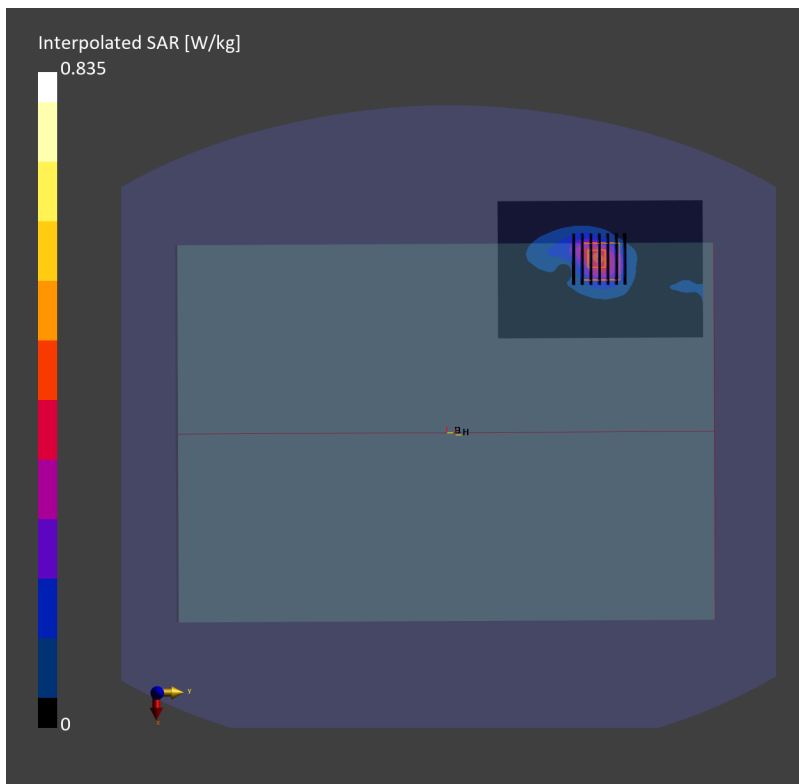
#13_LTE Band 38_20M_QPSK_1_0_Bottom of Laptop_0mm_Ch38000

Communication System: LTE-TDD ; Frequency: 2595.0 MHz; Duty Cycle: 1:1.59
Medium: HSL_2600_221221 Medium parameters used: $f = 2595.0$ MHz; $\sigma = 1.95$ S/m; $\epsilon_r = 39.0$
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 Sn1694; Calibrated: 2022-11-18
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2153; Section: Flat
- Measurement Software: 16.2.2.1588
- UID: LTE-TDD, 10172-CAH

Area Scan (80.0 mm x 120.0 mm): Measurement Grid: 10.0 mm x 10.0 mm SAR (1g) = 0.341 W/kg; SAR (10g) = 0.162 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm
Power Drift = 0.03 dB
SAR (1g) = 0.351 W/kg; SAR (8g) = 0.175 W/kg; SAR (10g) = 0.159 W/kg



#14_LTE Band 41_20M_QPSK_1_0_Bottom of Laptop_0mm_Ch41055

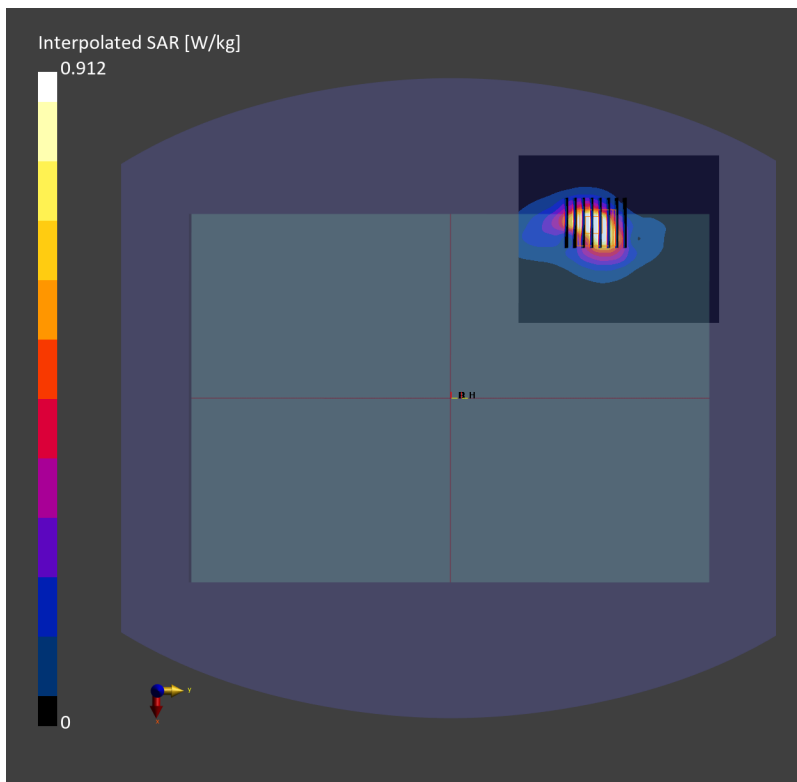
Communication System: LTE-TDD ; Frequency: 2636.5 MHz; Duty Cycle: 1:1.59
Medium: HSL_2600_221103 Medium parameters used: $f = 2636.5$ MHz; $\sigma = 1.96$ S/m; $\epsilon_r = 37.6$
Ambient Temperature: 23.7°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7625; ConvF(7.56, 7.56, 7.56); Calibrated: 2022-01-27
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1424; Calibrated: 2022-01-20
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2153; Section: Flat
- Measurement Software: 16.2.0.1425
- UID: LTE-TDD, 10435-AAG

Area Scan (100.0 mm x 120.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.868 W/kg; SAR (10g) = 0.391 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm
Power Drift = -0.03 dB
SAR (1g) = 0.925 W/kg; SAR (8g) = 0.473 W/kg; SAR (10g) = 0.430 W/kg



#15_LTE Band 48_20M_QPSK_50_0_Bottom of Laptop_0mm_Ch56640

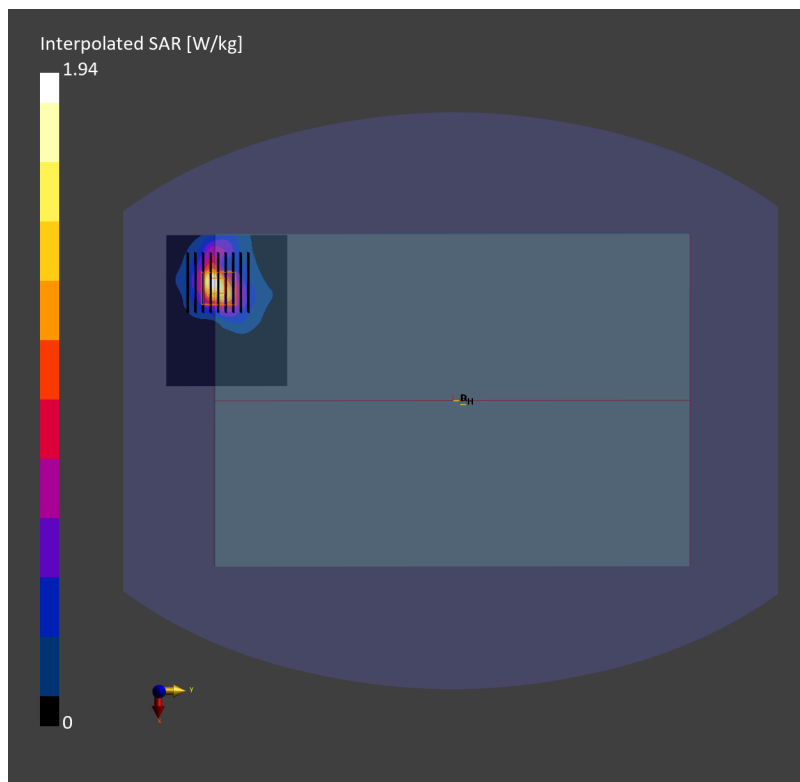
Communication System: LTE-TDD ; Frequency: 3690.0 MHz; Duty Cycle: 1:1.59
Medium: HSL_3700_221031 Medium parameters used: $f = 3690.0$ MHz; $\sigma = 3.20$ S/m; $\epsilon_r = 38.2$
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7625; ConvF(6.66, 6.66, 6.66); Calibrated: 2022-01-27
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1424; Calibrated: 2022-01-20
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2153; Section: Flat
- Measurement Software: 16.2.0.1425
- UID: LTE-TDD, 10151-CAH

Area Scan (100.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.691 W/kg; SAR (10g) = 0.283 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) = 0.791 W/kg; SAR (8g) = 0.362 W/kg; SAR (10g) = 0.325 W/kg



#16_FR1 n5_20M_BPSK_1_104_Bottom of Laptop_0mm_Ch167300

Communication System: 5G NR ; Frequency: 836.5 MHz; Duty Cycle: 1:1

Medium: HSL_850_221101 Medium parameters used: $f = 836.5$ MHz; $\sigma = 0.919$ S/m; $\epsilon_r = 41.4$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7625; ConvF(9.92, 9.92, 9.92); Calibrated: 2022-01-27
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1424; Calibrated: 2022-01-20
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2153; Section: Flat
- Measurement Software: 16.2.0.1425
- UID: 5G NR FR1 FDD, 10931-AAC

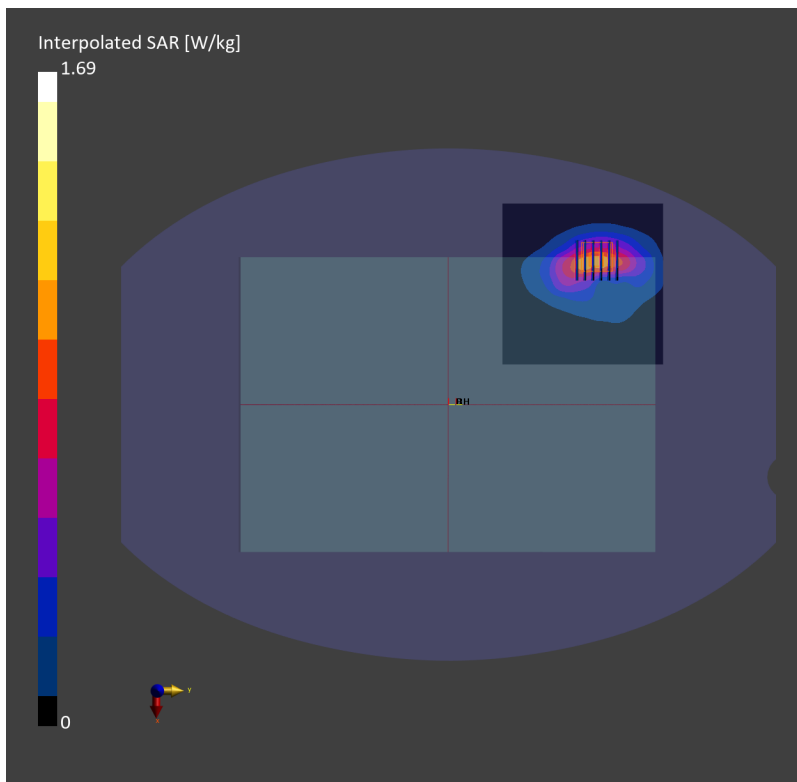
Area Scan (120.0 mm x 120.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.939 W/kg; SAR (10g) = 0.586 W/kg;

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

Power Drift = 0.00 dB

SAR (1g) = 0.974 W/kg; SAR (8g) = 0.611 W/kg; SAR (10g) = 0.572 W/kg



#17_FR1 n7_20M_BPSK_1_53_Bottom of Laptop_0mm_Ch502000

Communication System: 5G NR ; Frequency: 2510.0 MHz; Duty Cycle: 1:1

Medium: HSL_2600_221103 Medium parameters used: $f = 2510.0$ MHz; $\sigma = 1.82$ S/m; $\epsilon_r = 38.1$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7625; ConvF(7.56, 7.56, 7.56); Calibrated: 2022-01-27
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1424; Calibrated: 2022-01-20
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2153; Section: Flat
- Measurement Software: 16.2.0.1425
- UID: 5G NR FR1 FDD, 10931-AAC

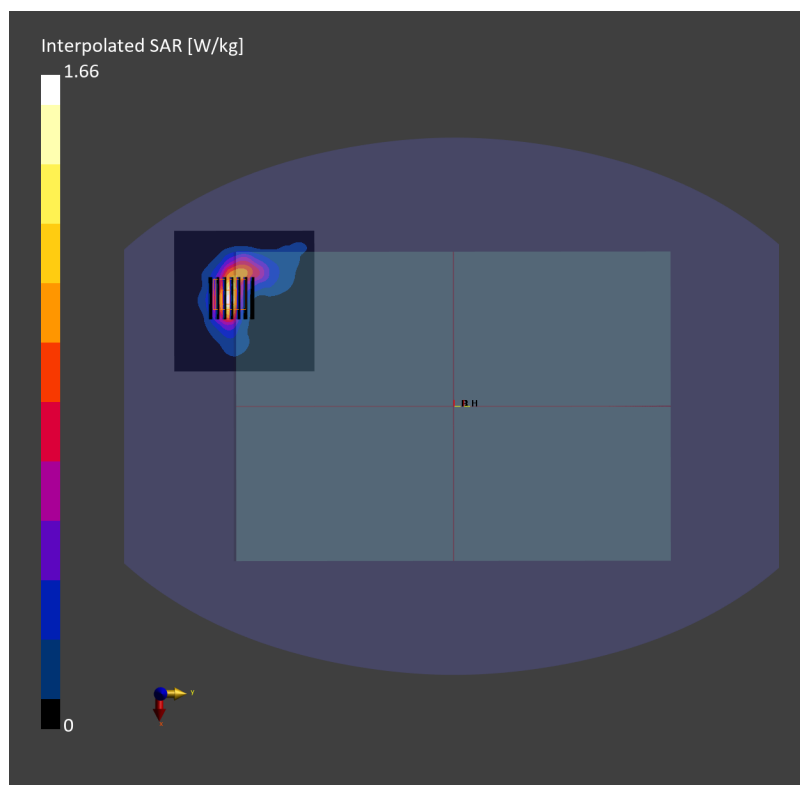
Area Scan (100.0 mm x 100.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.760 W/kg; SAR (10g) = 0.334 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 = 0.00 dB

SAR (1g) = 0.820 W/kg; SAR (8g) = 0.425 W/kg; SAR (10g) = 0.386 W/kg



#18_FR1 n25_20M_BPSK_1_53_Bottom of Laptop_0mm_Ch376500

Communication System: NR; Frequency: 1882.5 MHz; Duty Cycle: 1:1

Medium: HSL_1900_221118 Medium parameters used : $f = 1882.5$ MHz; $\sigma = 1.388$ S/m; $\epsilon_r = 40.96$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: ES3DV3 - SN3184; ConvF(5.23, 5.23, 5.23) @ 1882.5 MHz; Calibrated: 2022/9/26
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn376; Calibrated: 2022/10/19
- Phantom: ELI V5.0 (20deg probe tilt); Type: QD OVA 001 BB; Serial: 1227
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (61x91x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Maximum value of SAR (interpolated) = 0.975 W/kg

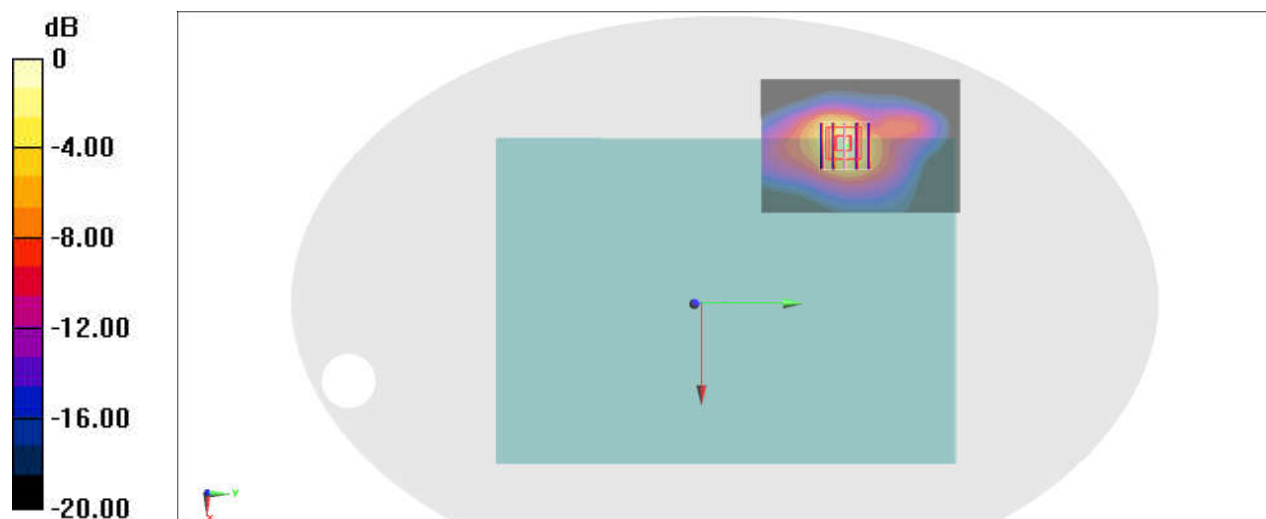
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 27.48 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 1.57 W/kg

SAR(1 g) = 0.778 W/kg; SAR(10 g) = 0.366 W/kg

Maximum value of SAR (measured) = 1.01 W/kg



#19_FR1 n30_10M_BPSK_1_26_Bottom of Laptop_0mm_Ch462000

Communication System: 5G NR ; Frequency: 2310.0 MHz; Duty Cycle: 1:1

Medium: HSL_2300_221103 Medium parameters used: $f = 2310.0$ MHz; $\sigma = 1.61$ S/m; $\epsilon_r = 38.9$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7625; ConvF(8.09, 8.09, 8.09); Calibrated: 2022-01-27
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1424; Calibrated: 2022-01-20
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2153; Section: Flat
- Measurement Software: 16.2.0.1425
- UID: 5G NR FR1 FDD, 10929-AAC

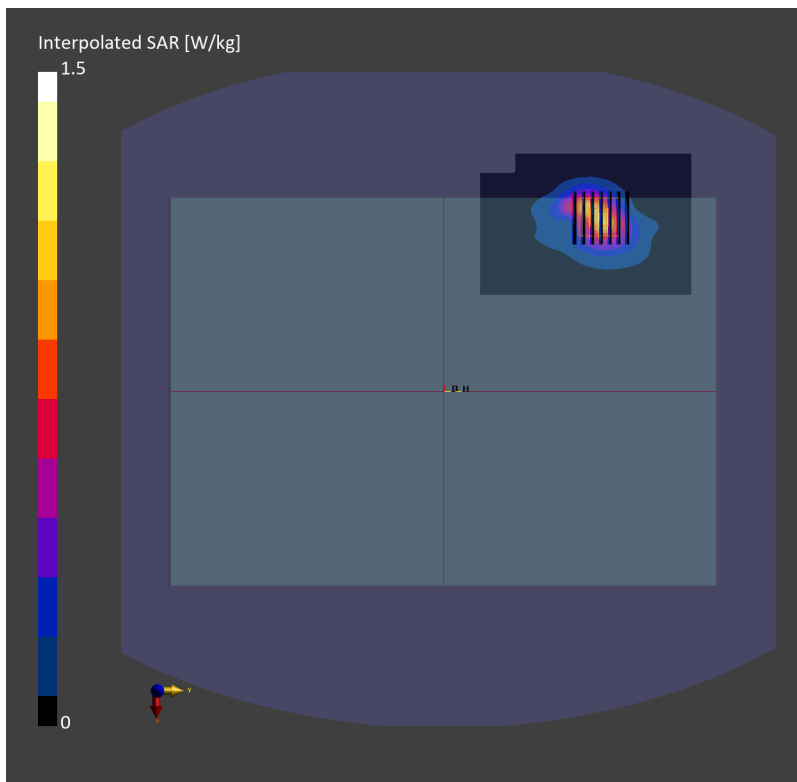
Area Scan (80.0 mm x 120.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.897 W/kg; SAR (10g) = 0.448 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) = 0.992 W/kg; SAR (8g) = 0.532 W/kg; SAR (10g) = 0.486 W/kg



#20_FR1 n66_40M_BPSK_1_108_Bottom of Laptop_0mm_Ch349000

Communication System: NR; Frequency: 1745 MHz; Duty Cycle: 1:1

Medium: HSL_1750_221115 Medium parameters used : $f = 1745$ MHz; $\sigma = 1.376$ S/m; $\epsilon_r = 40.292$;

$\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: ES3DV3 - SN3184; ConvF(5.6, 5.6, 5.6) @ 1745 MHz; Calibrated: 2022/9/26
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn376; Calibrated: 2022/10/19
- Phantom: ELI V5.0 (20deg probe tilt); Type: QD OVA 001 BB; Serial: 1227
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (91x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.41 W/kg

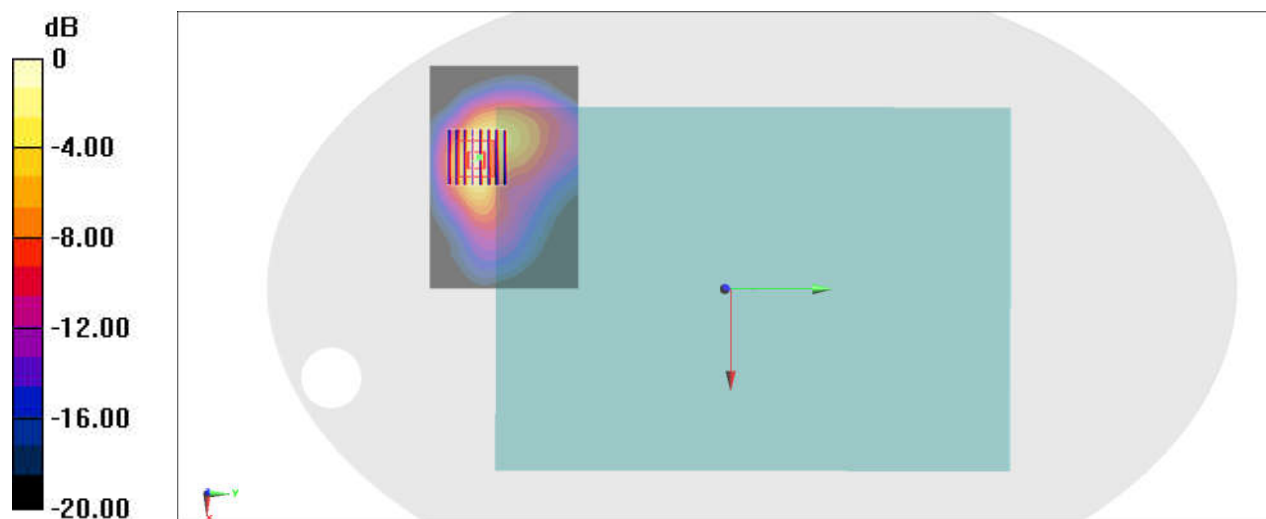
Zoom Scan 2 (8x8x8)/Cube 0: Measurement grid: dx=4.8mm, dy=4.8mm, dz=1.4mm

Reference Value = 30.19 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 2.01 W/kg

SAR(1 g) = 1.09 W/kg; SAR(10 g) = 0.532 W/kg

Maximum value of SAR (measured) = 1.43 W/kg



0 dB = 1.41 W/kg = 1.49 dBW/kg

#21_FR1 n71_20M_BPSK_100_0_Bottom of Laptop_0mm_Ch136100

Communication System: NR; Frequency: 680.5 MHz; Duty Cycle: 1:1

Medium: HSL_750_221117 Medium parameters used : $f = 680.5$ MHz; $\sigma = 0.882$ S/m; $\epsilon_r = 42.562$;

$\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: ES3DV3 - SN3184; ConvF(6.77, 6.77, 6.77) @ 680.5 MHz; Calibrated: 2022/9/26
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn376; Calibrated: 2022/10/19
- Phantom: ELI V5.0 (20deg probe tilt); Type: QD OVA 001 BB; Serial: 1227
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (61x91x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Maximum value of SAR (interpolated) = 1.09 W/kg

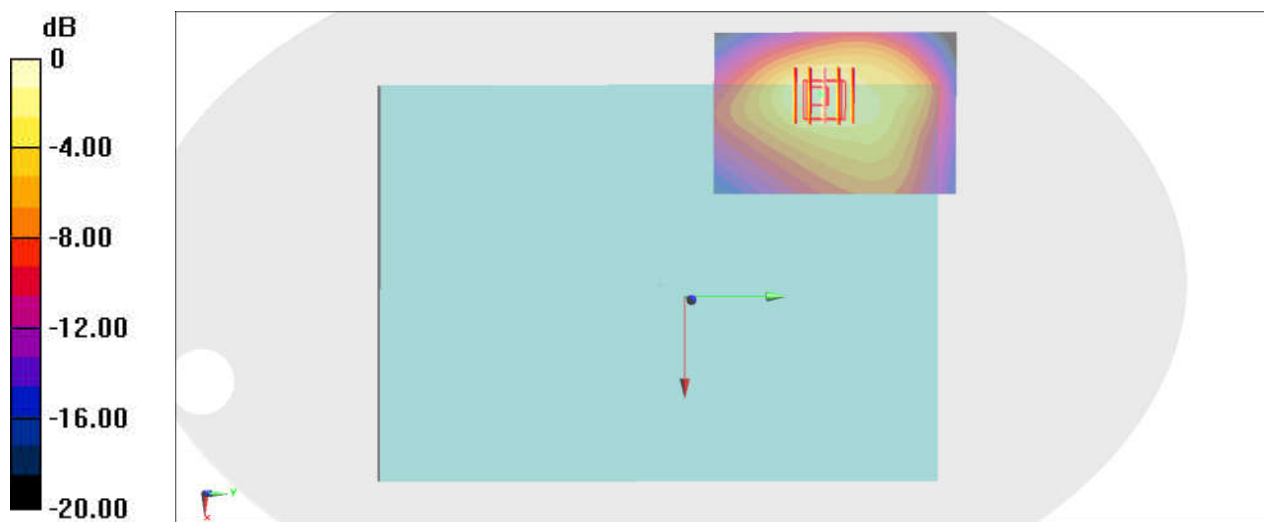
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 33.24 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 1.53 W/kg

SAR(1 g) = 0.926 W/kg; SAR(10 g) = 0.554 W/kg

Maximum value of SAR (measured) = 1.13 W/kg



0 dB = 1.13 W/kg = 0.53 dBW/kg

#22_FR1 n41_100M_BPSK_1_271_Bottom of Laptop_0mm_Ch518598

Communication System: 5G NR ; Frequency: 2592.99 MHz; Duty Cycle: 1:1
Medium: HSL_2600_221103 Medium parameters used: $f = 2592.99$ MHz; $\sigma = 1.91$ S/m; $\epsilon_r = 37.8$
Ambient Temperature: 23.7°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7625; ConvF(7.56, 7.56, 7.56); Calibrated: 2022-01-27
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1424; Calibrated: 2022-01-20
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2153; Section: Flat
- Measurement Software: 16.2.0.1425
- UID: 5G NR FR1 TDD, 10803-AAD

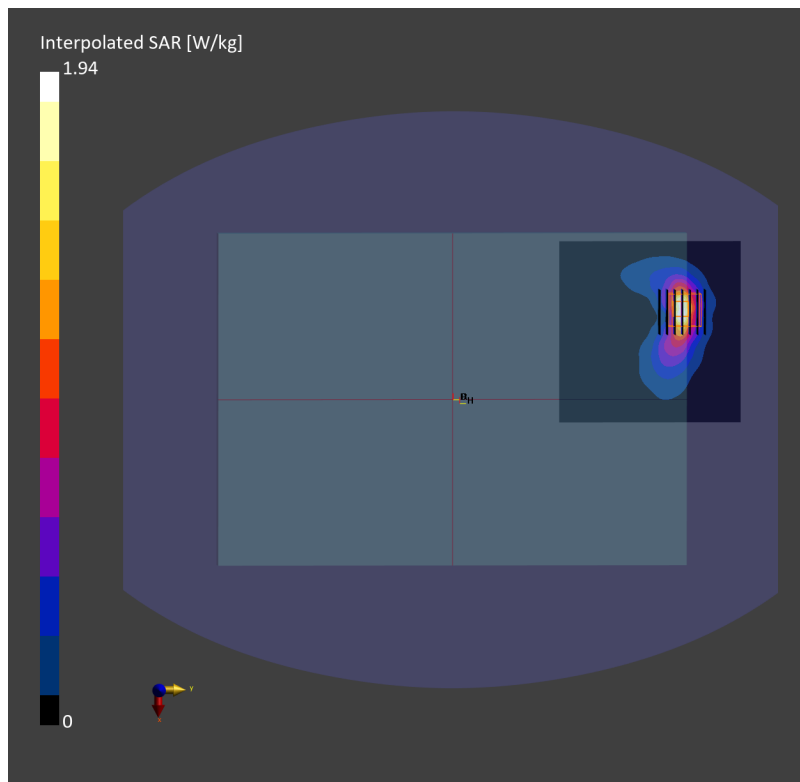
Area Scan (120.0 mm x 120.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.868 W/kg; SAR (10g) = 0.376 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 =

-0.00 dB

SAR (1g) = 0.943 W/kg; SAR (8g) = 0.467 W/kg; SAR (10g) = 0.421 W/kg



#23_FR1 n77_100M_BPSK_135_69_Bottom of Laptop_0mm_Ch656000

Communication System: 5G NR ; Frequency: 3840.0 MHz; Duty Cycle: 1:1

Medium: HSL_3900_221031 Medium parameters used: $f = 3840.0$ MHz; $\sigma = 3.36$ S/m; $\epsilon_r = 38.1$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7625; ConvF(6.39, 6.39, 6.39); Calibrated: 2022-01-27
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1424; Calibrated: 2022-01-20
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2153; Section: Flat
- Measurement Software: 16.2.0.1425
- UID: 5G NR FR1 TDD, 10866-AAF

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

SAR (1g) = 0.775 W/kg; SAR (10g) = 0.288 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 = -0.03 dB

SAR (1g) = 0.915 W/kg; SAR (8g) = 0.384 W/kg; SAR (10g) = 0.342 W/kg

