

#01_LTE Band 2_20M_QPSK_1_49_Bottom of Laptop_0mm_Ch19100;Ant 8

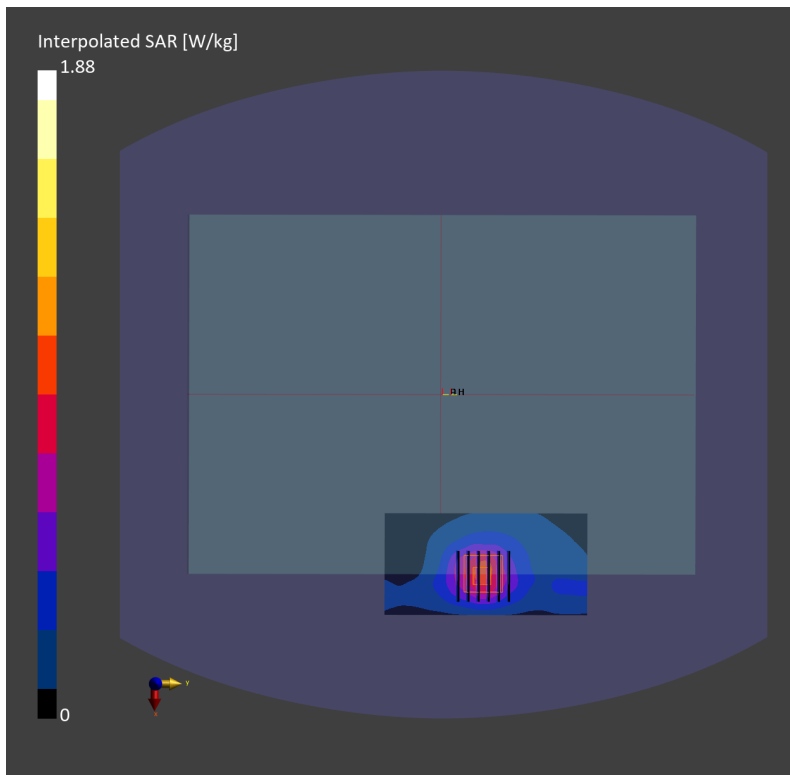
Communication System: LTE-FDD; Frequency: 1900.0 MHz; Duty Cycle: 1:1
Medium: HSL_1900_230112 Medium parameters used: $f=1900.0$ MHz; $\sigma=1.45$ S/m; $\epsilon_r=38.9$
Ambient Temperature: 23.7°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3976; ConvF(8.45, 8.45, 8.45); Calibrated: 2022-01-27
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn699; Calibrated: 2022-02-24
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2155; Section: Flat
- Measurement Software: 16.2.2.1588
- UID: LTE-FDD, 10169-CAE

Area Scan (60.0 mm x 120.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.845 W/kg; SAR (10g) = 0.481 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm
Power Drift = 0.00 dB
SAR (1g) = 0.959 W/kg; SAR (8g) = 0.546 W/kg; SAR (10g) = 0.504 W/kg



#02_LTE Band 7_20M_QPSK_1_0_Bottom of Laptop_0mm_Ch21350;Ant 8

Communication System: LTE-FDD; Frequency: 2560.0 MHz; Duty Cycle: 1:1

Medium: HSL_2600_230111 Medium parameters used: $f = 2560.0$ MHz; $\sigma = 1.91$ S/m; $\epsilon_r = 38.3$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3976; ConvF(7.66, 7.66, 7.66); Calibrated: 2022-01-27
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn699; Calibrated: 2022-02-24
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2155; Section: Flat
- Measurement Software: 16.2.2.1588
- UID: LTE-FDD, 10169-CAE

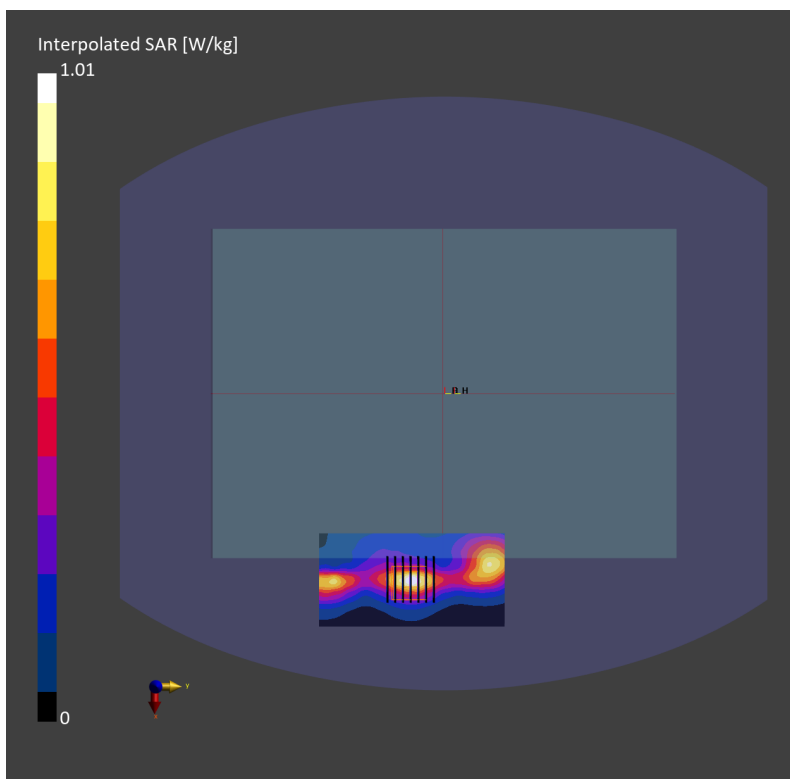
Area Scan (60.0 mm x 120.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.480 W/kg; SAR (10g) = 0.218 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) = 0.484 W/kg; SAR (8g) = 0.247 W/kg; SAR (10g) = 0.223 W/kg



#03_LTE Band 25_20M_QPSK_1_99_Bottom of Laptop_0mm_Ch26590;Ant 8

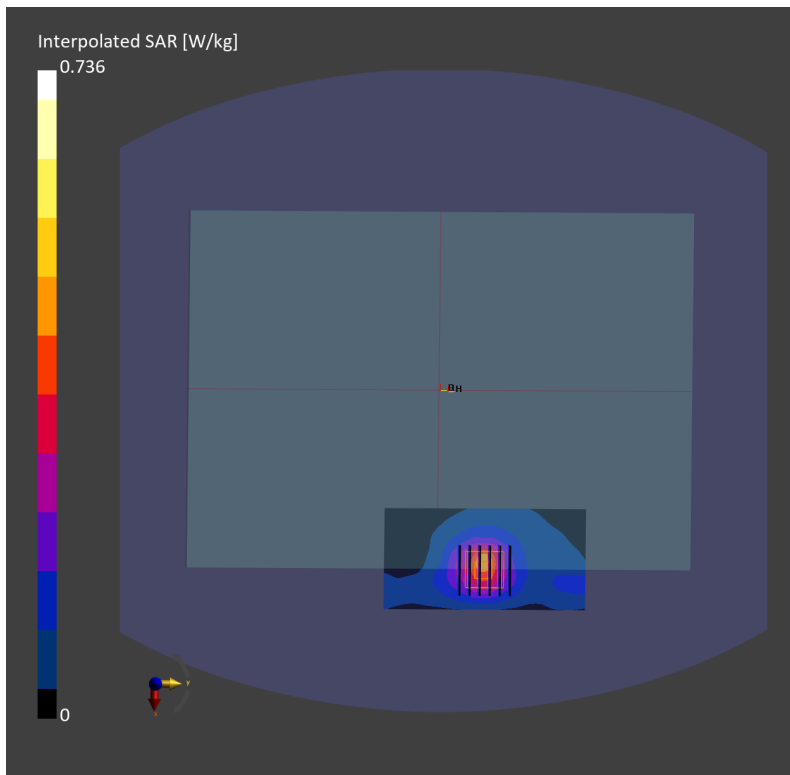
Communication System: LTE-FDD; Frequency: 1905.0 MHz; Duty Cycle: 1:1
Medium: HSL_1900_230112 Medium parameters used: $f=1905.0$ MHz; $\sigma=1.45$ S/m; $\epsilon_r=38.9$
Ambient Temperature: 23.7°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3976; ConvF(8.45, 8.45, 8.45); Calibrated: 2022-01-27
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn699; Calibrated: 2022-02-24
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2155; Section: Flat
- Measurement Software: 16.2.2.1588
- UID: LTE-FDD, 10169-CAE

Area Scan (60.0 mm x 120.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.381 W/kg; SAR (10g) = 0.206 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) = 0.392 W/kg; SAR (8g) = 0.215 W/kg; SAR (10g) = 0.199 W/kg



#04_LTE Band 30_10M_QPSK_1_0_Bottom of Laptop_0mm_Ch27710;Ant 8

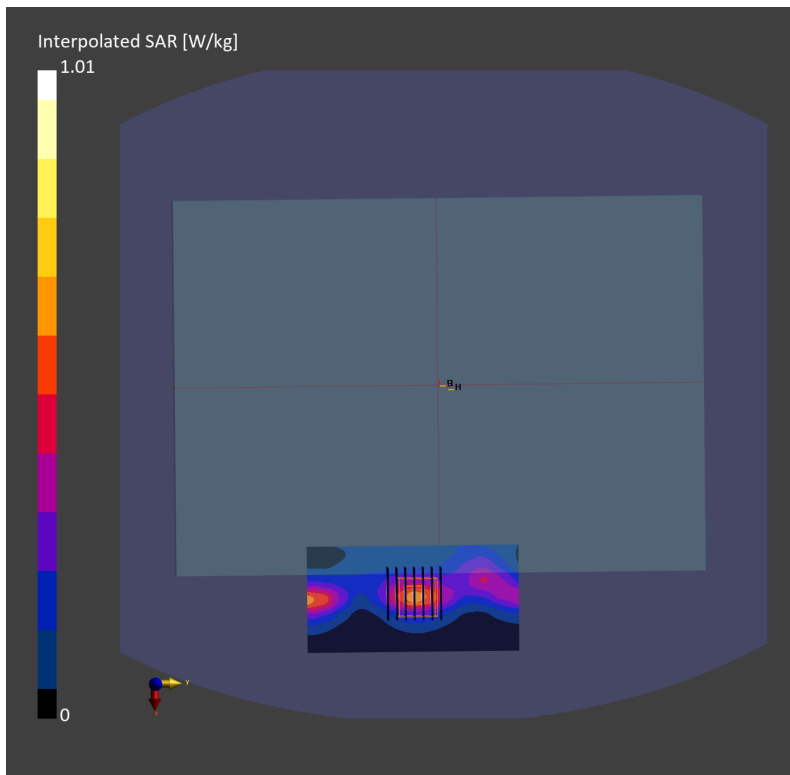
Communication System: LTE-FDD; Frequency: 2310.0 MHz; Duty Cycle: 1:1
Medium: HSL_2300_230113 Medium parameters used: $f = 2310.0$ MHz; $\sigma = 1.68$ S/m; $\epsilon_r = 39.9$
Ambient Temperature: 23.7°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3976; ConvF(7.91, 7.91, 7.91); Calibrated: 2022-01-27
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn699; Calibrated: 2022-02-24
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2155; Section: Flat
- Measurement Software: 16.2.2.1588
- UID: LTE-FDD, 10175-CAG

Area Scan (60.0 mm x 120.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.494 W/kg; SAR (10g) = 0.241 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) = 0.524 W/kg; SAR (8g) = 0.276 W/kg; SAR (10g) = 0.251 W/kg



#05_LTE Band 66_20M_QPSK_1_49_Bottom of Laptop_0mm_Ch132322;Ant 8

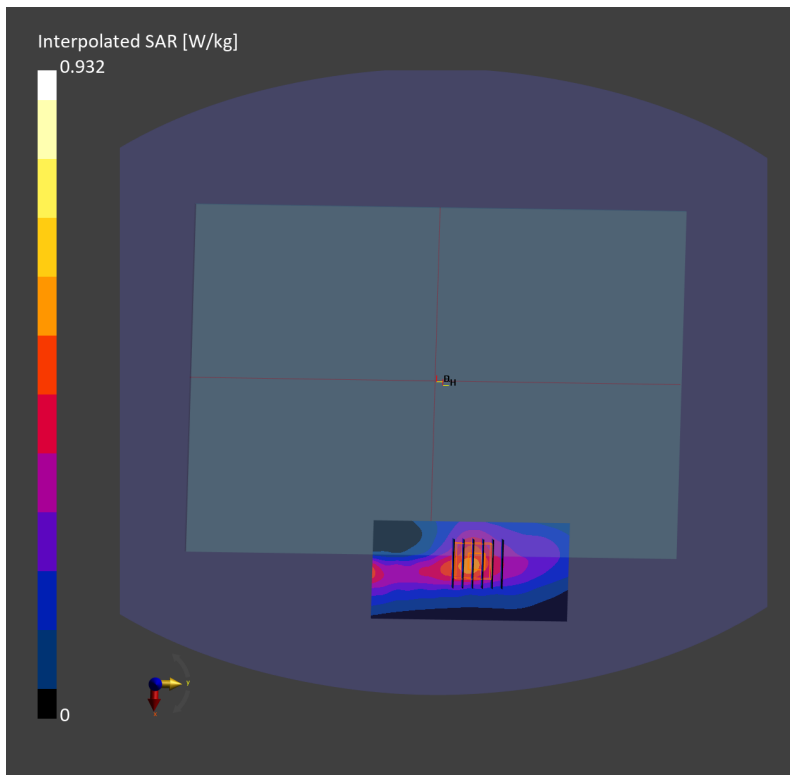
Communication System: LTE-FDD; Frequency: 1745.0 MHz; Duty Cycle: 1:1
Medium: HSL_1750_230112 Medium parameters used: $f=1745.0$ MHz; $\sigma=1.36$ S/m; $\epsilon_r=40.5$
Ambient Temperature: 23.7°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3976; ConvF(8.66, 8.66, 8.66); Calibrated: 2022-01-27
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn699; Calibrated: 2022-02-24
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2155; Section: Flat
- Measurement Software: 16.2.2.1588
- UID: LTE-FDD, 10169-CAE

Area Scan (60.0 mm x 120.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.491 W/kg; SAR (10g) = 0.283 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) = 0.520 W/kg; SAR (8g) = 0.309 W/kg; SAR (10g) = 0.287 W/kg



#06_LTE Band 41 HPUE_20M_QPSK_1_49_Bottom of Laptop_0mm_Ch41490;Ant 8

Communication System: LTE-TDD; Frequency: 2680.0 MHz; Duty Cycle: 1:2.33

Medium: HSL_2600_230111 Medium parameters used: $f = 2680.0$ MHz; $\sigma = 2.05$ S/m; $\epsilon_r = 37.8$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3976; ConvF(7.66, 7.66, 7.66); Calibrated: 2022-01-27
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn699; Calibrated: 2022-02-24
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2155; Section: Flat
- Measurement Software: 16.2.2.1588
- UID: LTE-TDD, 10172-CAG

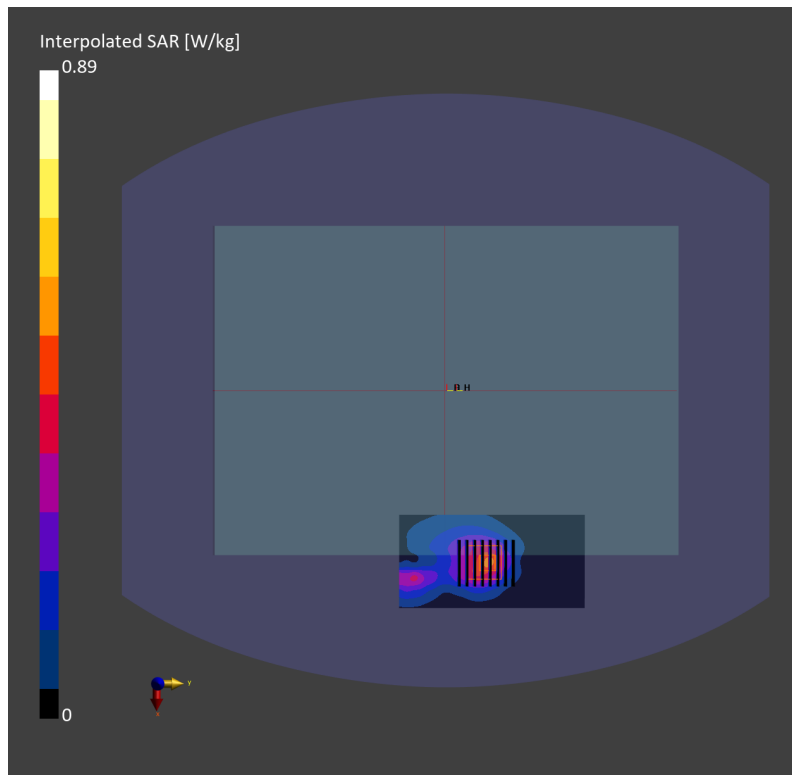
Area Scan (60.0 mm x 120.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.418 W/kg; SAR (10g) = 0.212 W/kg;

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

Power Drift = 0.02 dB

SAR (1g) = 0.415 W/kg; SAR (8g) = 0.225 W/kg; SAR (10g) = 0.206 W/kg



#07_LTE Band 48_20M_QPSK_1_49_Bottom of Laptop_0mm_Ch55830;Ant 8

Communication System: LTE-TDD; Frequency: 3609.0 MHz; Duty Cycle: 1:1.59

Medium: HSL_3700_230113 Medium parameters used: $f=3609.0$ MHz; $\sigma=3.12$ S/m; $\epsilon_r=38.3$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3976; ConvF(7.0, 7.0, 7.0); Calibrated: 2022-01-27
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn699; Calibrated: 2022-02-24
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2155; Section: Flat
- Measurement Software: 16.2.2.1588
- UID: LTE-TDD, 10435-AAF

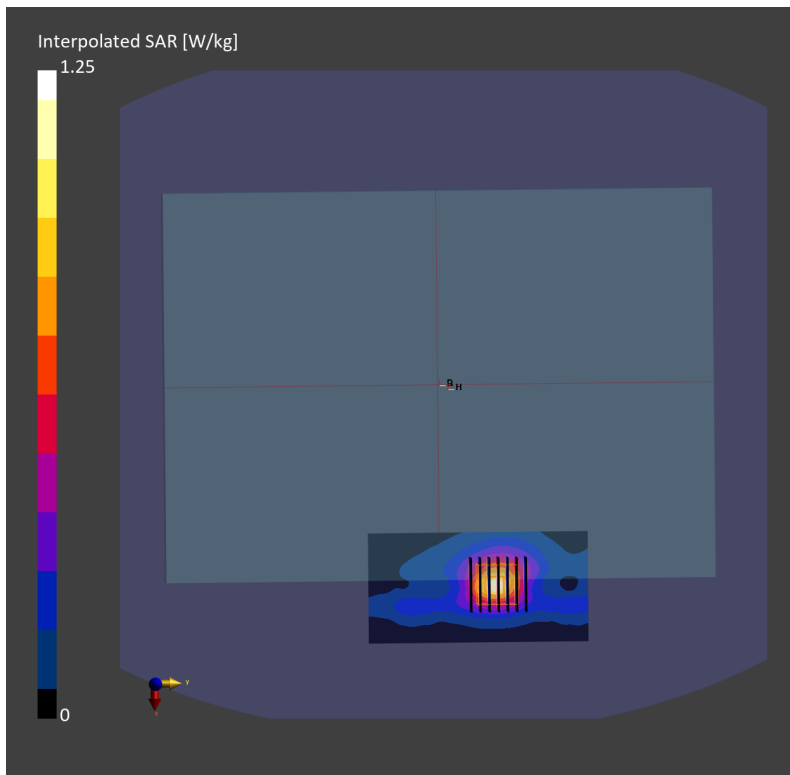
Area Scan (60.0 mm x 120.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.821 W/kg; SAR (10g) = 0.353 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) = 0.809 W/kg; SAR (8g) = 0.388 W/kg; SAR (10g) = 0.351 W/kg



#08_FR1 n2_20M_BPSK_1_104_Bottom of Laptop_0mm_Ch380000;Ant 8

Communication System: 5G NR; Frequency: 1900.0 MHz; Duty Cycle: 1:1

Medium: HSL_1900_230110 Medium parameters used: $f = 1900.0$ MHz; $\sigma = 1.42$ S/m; $\epsilon_r = 40.7$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3976; ConvF(8.45, 8.45, 8.45); Calibrated: 2022-01-27
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1399; Calibrated: 2022-02-28
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2155; Section: Flat
- Measurement Software: 16.2.2.1588
- UID: 5G NR FR1 FDD, 10931-AAC

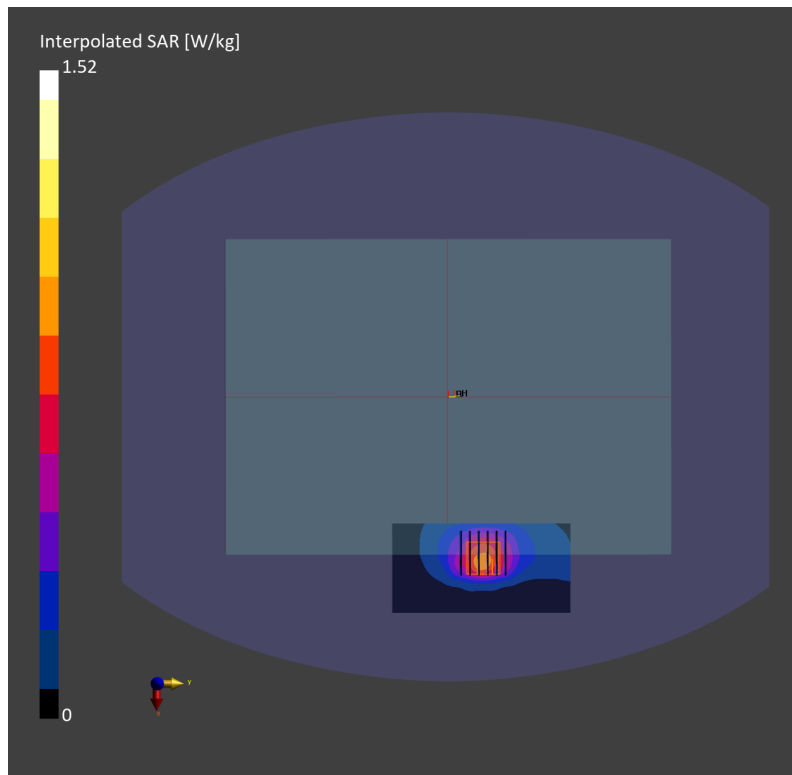
Area Scan (60.0 mm x 120.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.814 W/kg; SAR (10g) = 0.454 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) = 0.738 W/kg; SAR (8g) = 0.428 W/kg; SAR (10g) = 0.398 W/kg



#09_FR1 n66_40M_BPSK_108_54_Bottom of Laptop_0mm_Ch349000;Ant 8

Communication System: 5G NR ; Frequency: 1745.0 MHz; Duty Cycle: 1:1

Medium: HSL_1750_230201 Medium parameters used: $f=1745.0$ MHz; $\sigma=1.35$ S/m; $\epsilon_r=40.5$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7590; ConvF(8.65, 8.65, 8.65); Calibrated: 2022-03-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1399; Calibrated: 2022-02-28
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2153; Section: Flat
- Measurement Software: 16.2.2.1588
- UID: 5G NR FR1 FDD, 10934-AAC

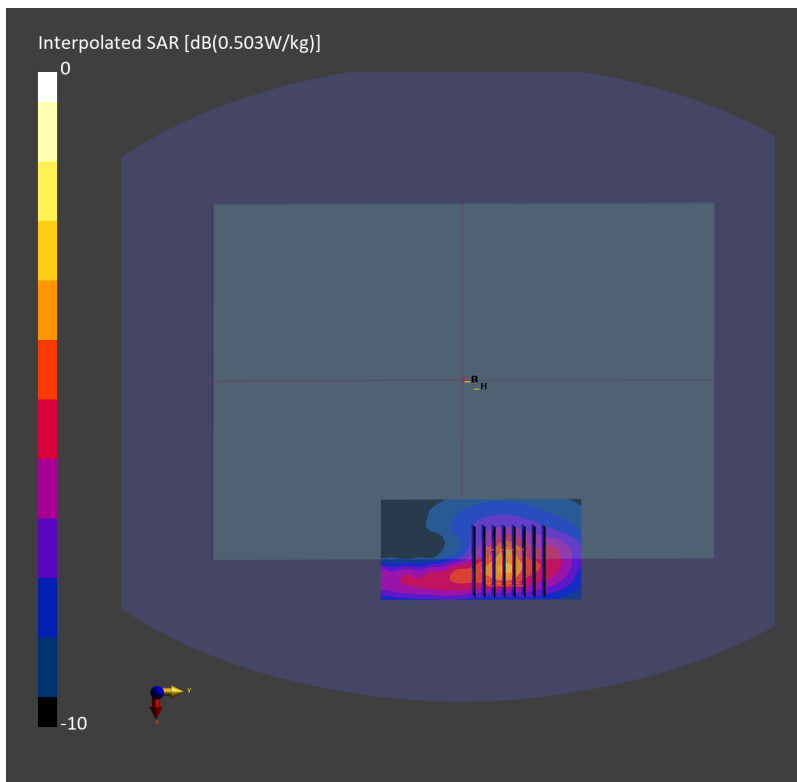
Area Scan (60.0 mm x 120.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.423 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 = -0.04 dB

SAR (1g) = 0.440 W/kg; SAR (8g) = 0.266 W/kg; SAR (10g) = 0.247 W/kg



#10_FR1 n38_20M_BPSK_1_26_Bottom of Laptop_0mm_Ch519000;Ant 8

Communication System: 5G NR; Frequency: 2595.0 MHz; Duty Cycle: 1:1

Medium: HSL_2600_230110 Medium parameters used: $f = 2595.0$ MHz; $\sigma = 1.98$ S/m; $\epsilon_r = 38.6$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3976; ConvF(7.66, 7.66, 7.66); Calibrated: 2022-01-27
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1399; Calibrated: 2022-02-28
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2155; Section: Flat
- Measurement Software: 16.2.2.1588
- UID: 5G NR FR1 TDD, 10900-AAB

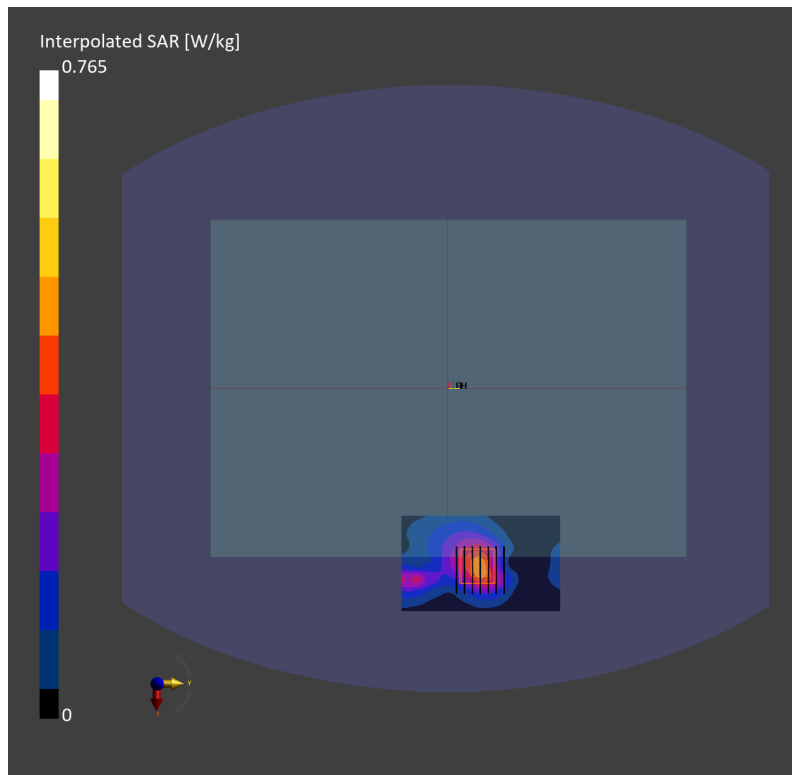
Area Scan (60.0 mm x 100.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.387 W/kg; SAR (10g) = 0.197 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) = 0.384 W/kg; SAR (8g) = 0.209 W/kg; SAR (10g) = 0.192 W/kg



#11_FR1 n41_100M_BPSK_1_137_Bottom of Laptop_0mm_Ch518598;Ant 8

Communication System: 5G NR; Frequency: 2592.99 MHz; Duty Cycle: 1:1

Medium: HSL_2600_230110 Medium parameters used: $f = 2592.99$ MHz; $\sigma = 1.97$ S/m; $\epsilon_r = 38.7$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3976; ConvF(7.66, 7.66, 7.66); Calibrated: 2022-01-27
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1399; Calibrated: 2022-02-28
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2155; Section: Flat
- Measurement Software: 16.2.2.1588
- UID: 5G NR FR1 TDD, 10866-AAD

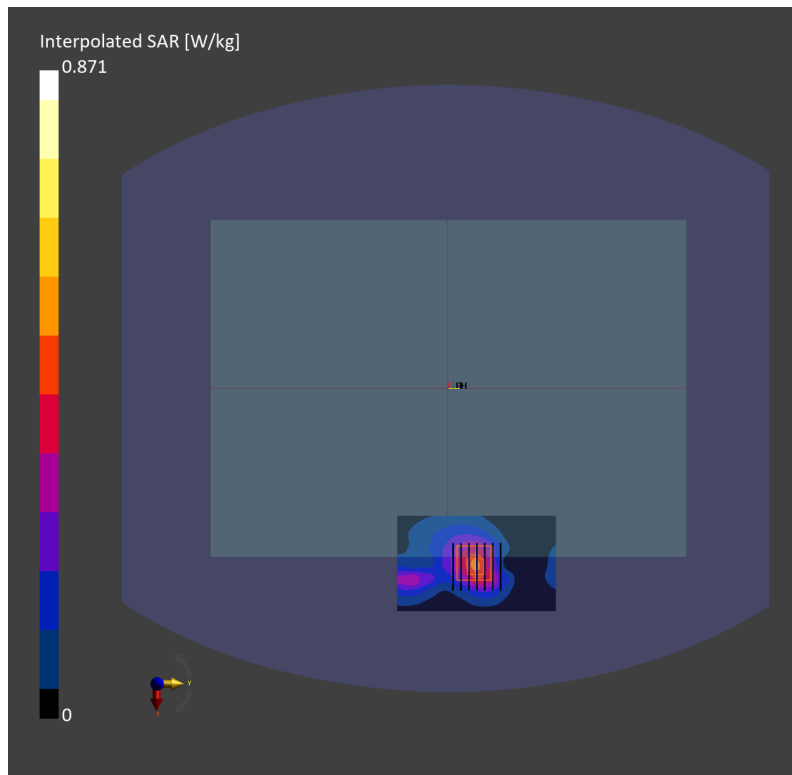
Area Scan (60.0 mm x 100.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.411 W/kg; SAR (10g) = 0.206 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) = 0.434 W/kg; SAR (8g) = 0.233 W/kg; SAR (10g) = 0.214 W/kg



#12_FR1 n77 HPUE_100M_BPSK_1_137_Bottom of Laptop_0mm_Ch633332;Ant 8

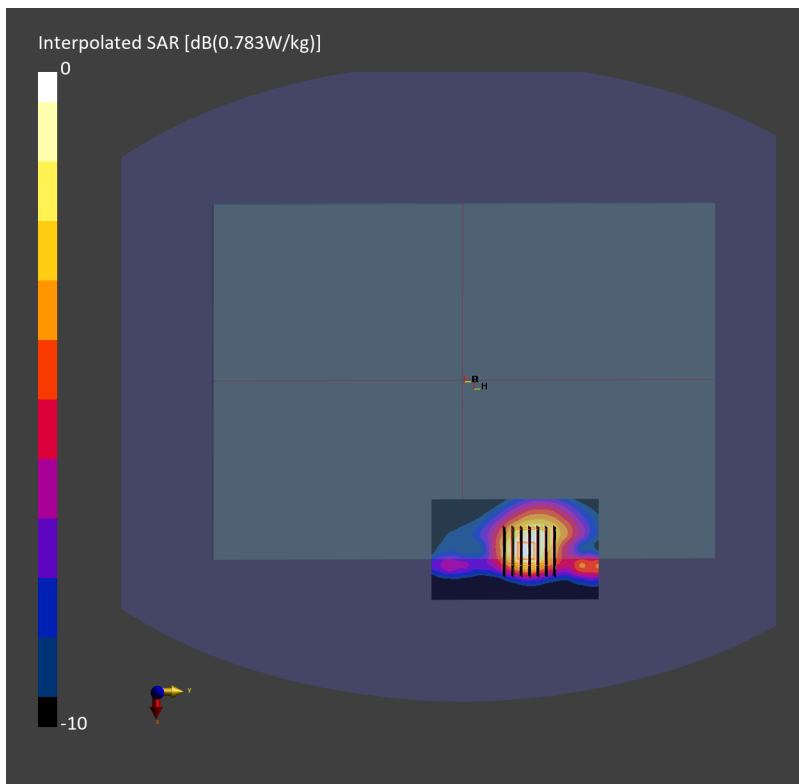
Communication System: 5G NR (; Frequency: 3500.0 MHz; Duty Cycle: 1:1
Medium: HSL_3500_230201 Medium parameters used: $f = 3500.0$ MHz; $\sigma = 2.97$ S/m; $\epsilon_r = 38.5$
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3931; ConvF(7.19, 7.19, 7.19); Calibrated: 2022-10-31
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2022-12-15
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2153; Section: Flat
- Measurement Software: 16.2.2.1588
- UID: 5G NR FR1 TDD, 10866-AAF

Area Scan (60.0 mm x 100.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.590 W/kg; SAR (10g) = 0.265 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 = 0.19 dB
SAR (1g) = 0.595 W/kg; SAR (8g) = 0.290 W/kg; SAR (10g) = 0.262 W/kg



#13_FR1 n78_HPUE_100M_BPSK_1_137_Bottom of Laptop_0mm_Ch650000;Ant 8

Communication System: 5G NR ; Frequency: 3750.0 MHz; Duty Cycle: 1:1

Medium: HSL_3700_230201 Medium parameters used: $f = 3750.0$ MHz; $\sigma = 3.24$ S/m; $\epsilon_r = 38.2$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7590; ConvF(7.07, 7.07, 7.07); Calibrated: 2022-03-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1399; Calibrated: 2022-02-28
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2153; Section: Flat
- Measurement Software: 16.2.2.1588
- UID: 5G NR FR1 TDD, 10866-AAF

Area Scan (60.0 mm x 100.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.849 W/kg; SAR (10g) = 0.358 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) = 0.868 W/kg; SAR (8g) = 0.395 W/kg; SAR (10g) = 0.355 W/kg

