

#01_WCDMA II_RMC 12.2Kbps_Bottom of Laptop_0mm_Ch9262

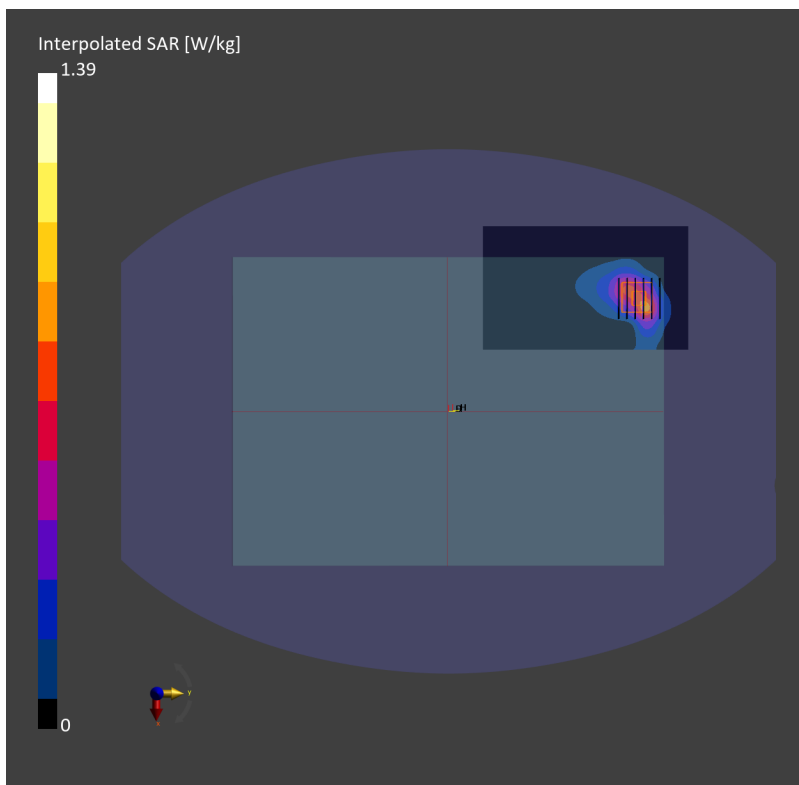
Communication System: UMTS-FDD ; Frequency: 1852.400 MHz; Duty Cycle: 1:1
Medium: HSL_1900_231205 Medium parameters used: $f=$ 1852.400 MHz; $\sigma=$ 1.39 S/m; $\epsilon_r =$ 39.3
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7793; ConvF(7.54, 7.35, 7.67); Calibrated: 2023-03-08
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn376; Calibrated: 2023-09-14
- Phantom: ELI V8.0-I; Serial: 2196-0mm; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WCDMA, 10011-CAC

Area Scan (90.0 mm x 150.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.683 W/kg; SAR (10g) = 0.371 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm
Power Drift = 0.15 dB
SAR (1g) = 0.744 W/kg; SAR (8g) = 0.417 W/kg; SAR (10g) = 0.384 W/kg
Smallest distance from peaks to all points 3 dB below = 9.2 mm
Ratio of SAR at M2 to SAR at M1 = 82.8 %



#02_WCDMA IV_RMC 12.2Kbps_Bottom of Laptop_0mm_Ch1413

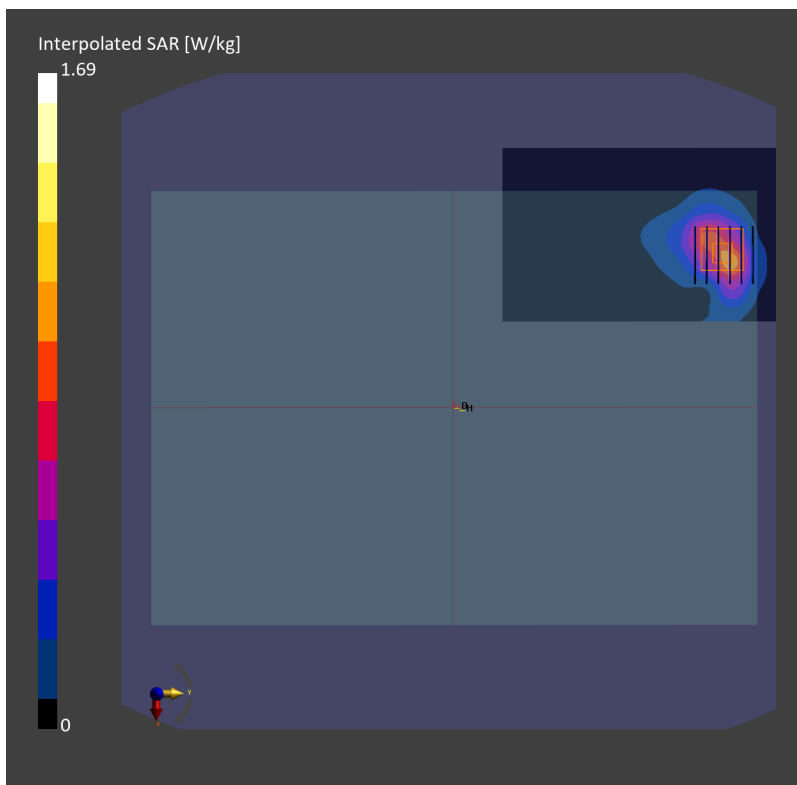
Communication System: UMTS-FDD; Frequency: 1732.600 MHz; Duty Cycle: 1:1
Medium: HSL_1750_231205 Medium parameters used: $f=1732.600$ MHz; $\sigma=1.34$ S/m; $\epsilon_r=40.7$
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7793; ConvF(7.86, 7.63, 7.94); Calibrated: 2023-03-08
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn376; Calibrated: 2023-09-14
- Phantom: ELI V8.0-I; Serial: 2196-0mm; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WCDMA, 10011-CAC

Area Scan (90.0 mm x 150.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.862 W/kg; SAR (10g) = 0.478 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm
Power Drift = 0.15 dB
SAR (1g) = 0.927 W/kg; SAR (8g) = 0.538 W/kg; SAR (10g) = 0.497 W/kg
Smallest distance from peaks to all points 3 dB below = 10.2 mm
Ratio of SAR at M2 to SAR at M1 = 83.1 %



#03_WCDMA V_RMC 12.2Kbps_Bottom of Laptop_0mm_Ch4233

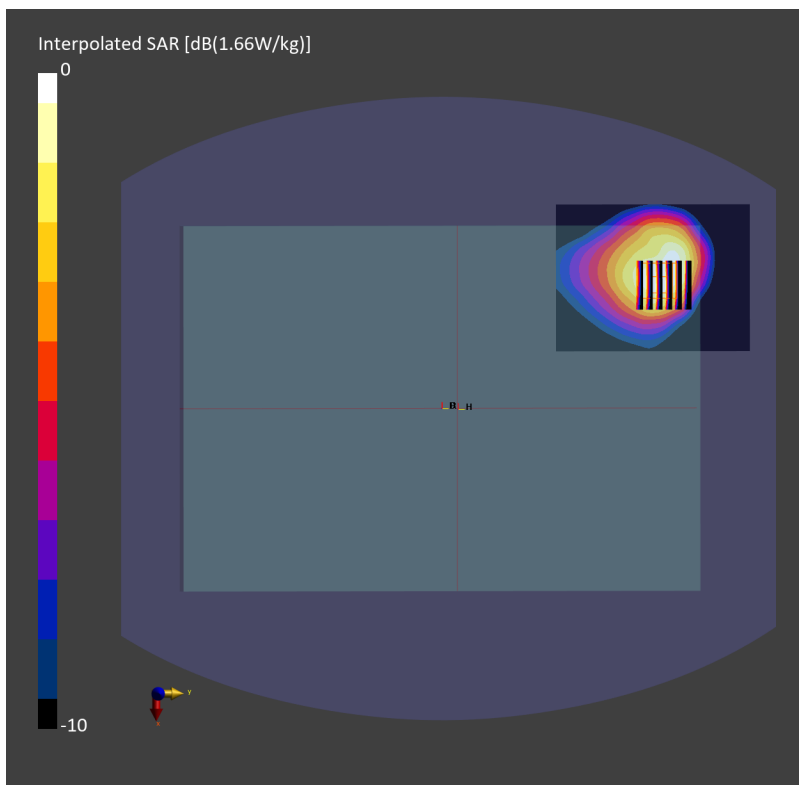
Communication System: UMTS-FDD; Frequency: 846.600 MHz; Duty Cycle: 1:1
Medium: HSL_850_231208 Medium parameters used: $f= 846.600$ MHz; $\sigma= 0.927$ S/m; $\epsilon_r = 41.6$
Ambient Temperature: 23.8°C; Liquid Temperature: 22.8°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7793; ConvF(9.14, 8.88, 9.24); Calibrated: 2023-03-08
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn376; Calibrated: 2023-09-14
- Phantom: ELI V8.0-I; Serial: 2196-0mm; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WCDMA, 10011-CAC

Area Scan (90.0 mm x 120.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.922 W/kg; SAR (10g) = 0.605 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm
Power Drift = -0.18 dB
SAR (1g) = 0.926 W/kg; SAR (8g) = 0.587 W/kg; SAR (10g) = 0.550 W/kg
Smallest distance from peaks to all points 3 dB below = 13.5 mm
Ratio of SAR at M2 to SAR at M1 = 83.3 %



#04_LTE Band 7_20M_QPSK_1_0_Bottom of Laptop_0mm_Ch21350

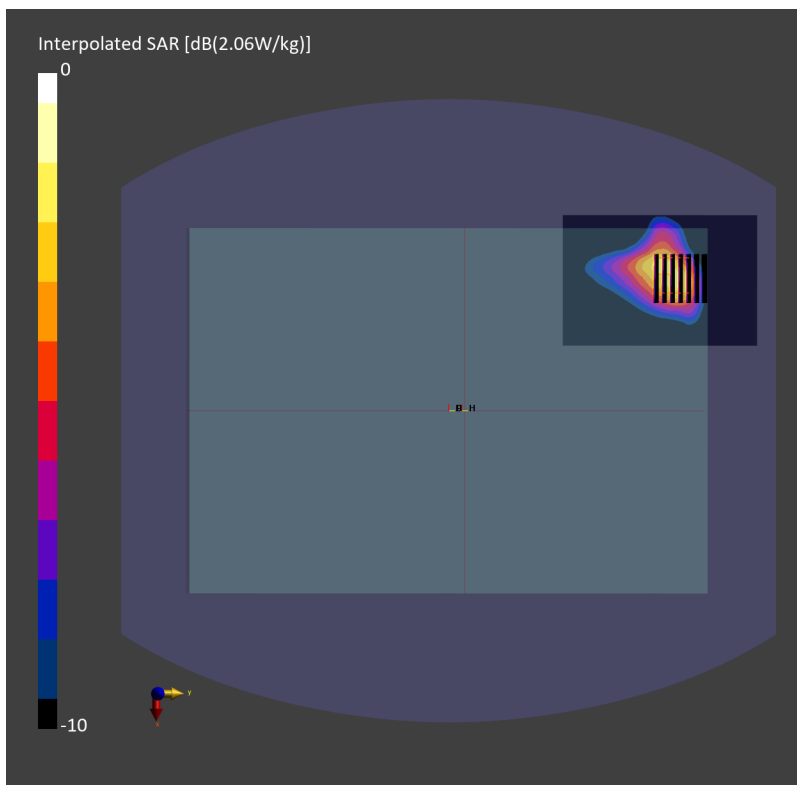
Communication System: LTE-FDD; Frequency: 2560.000 MHz; Duty Cycle: 1:1
Medium: HSL_2600_231206 Medium parameters used: $f=2560.000$ MHz; $\sigma=1.93$ S/m; $\epsilon_r=39.1$
Ambient Temperature: 23.6°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7793; ConvF(7.1, 6.87, 7.24); Calibrated: 2023-03-08
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn376; Calibrated: 2023-09-14
- Phantom: ELI V8.0-I; Serial: 2196-0mm; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10169-CAF

Area Scan (80.0 mm x 120.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 1.06 W/kg; SAR (10g) = 0.566 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) = 1.01 W/kg; SAR (8g) = 0.583 W/kg; SAR (10g) = 0.540 W/kg
Smallest distance from peaks to all points 3 dB below = 9.9 mm
Ratio of SAR at M2 to SAR at M1 = 79.5 %



#05_LTE Band 12_10M_QPSK_1_0_Bottom of Laptop_0mm_Ch23095

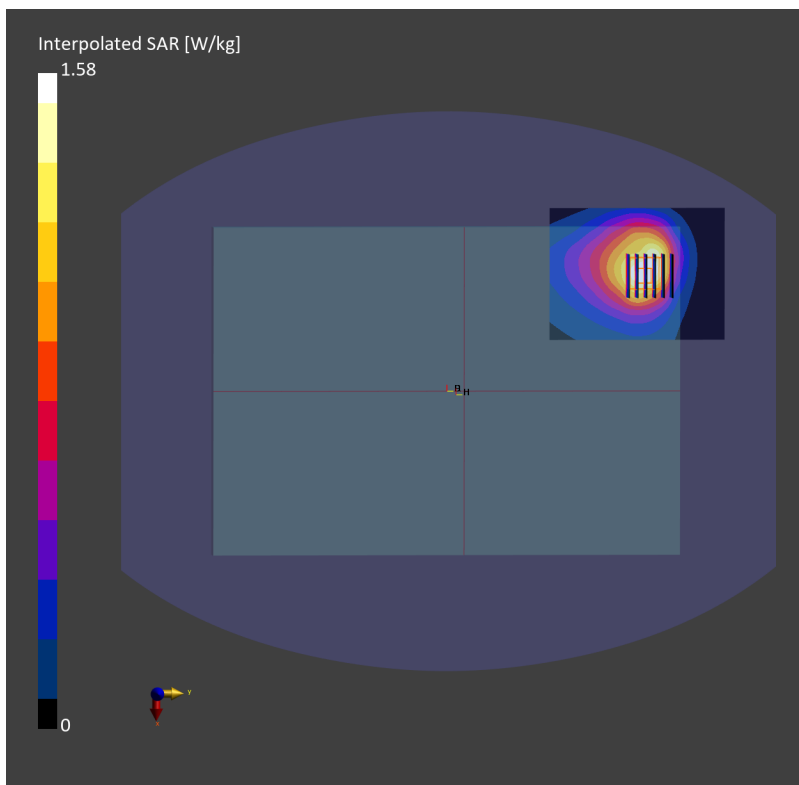
Communication System: LTE-FDD; Frequency: 707.500 MHz; Duty Cycle: 1:1
Medium: HSL_750_231207 Medium parameters used: $f=707.500$ MHz; $\sigma=0.878$ S/m; $\epsilon_r=42.2$
Ambient Temperature: 23.7°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7793; ConvF(9.21, 8.99, 9.25); Calibrated: 2023-03-08
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn376; Calibrated: 2023-09-14
- Phantom: ELI V8.0-I; Serial: 2196-0mm; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10175-CAH

Area Scan (90.0 mm x 120.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.914 W/kg; SAR (10g) = 0.616 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) = 0.883 W/kg; SAR (8g) = 0.581 W/kg; SAR (10g) = 0.544 W/kg
Smallest distance from peaks to all points 3 dB below = 13.5 mm
Ratio of SAR at M2 to SAR at M1 = 80.1 %



#06_LTE Band 13_10M_QPSK_1_0_Bottom of Laptop_0mm_Ch23230

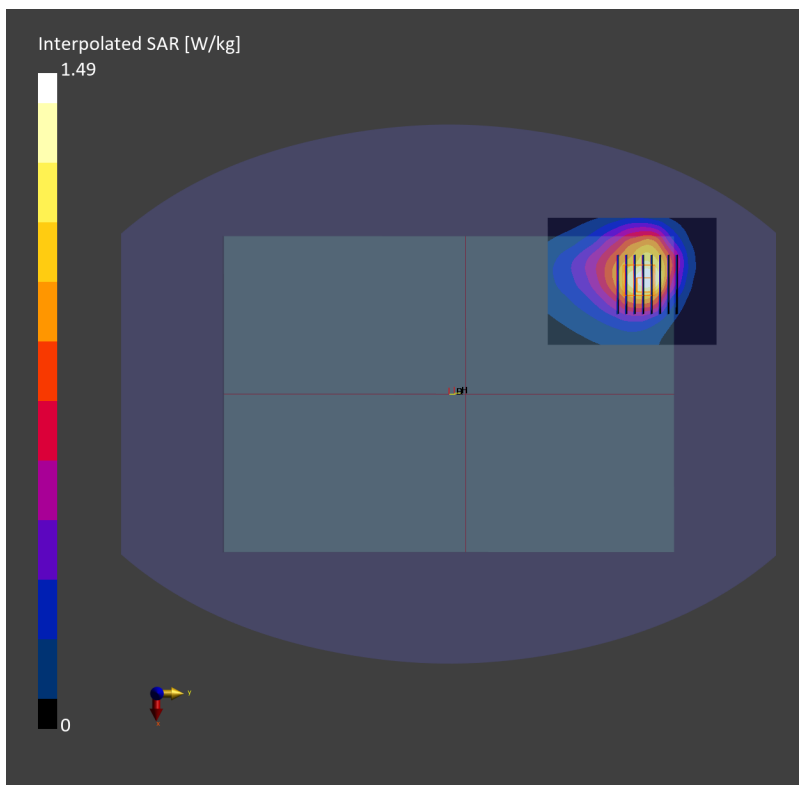
Communication System: LTE-FDD; Frequency: 782.000 MHz; Duty Cycle: 1:1
Medium: HSL_750_231207 Medium parameters used: $f=782.000$ MHz; $\sigma=0.900$ S/m; $\epsilon_r=41.7$
Ambient Temperature: 23.7°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7793; ConvF(9.21, 8.99, 9.25); Calibrated: 2023-03-08
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn376; Calibrated: 2023-09-14
- Phantom: ELI V8.0-I; Serial: 2196-0mm; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10175-CAH

Area Scan (90.0 mm x 120.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.875 W/kg; SAR (10g) = 0.577 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) = 0.843 W/kg; SAR (8g) = 0.544 W/kg; SAR (10g) = 0.512 W/kg
Smallest distance from peaks to all points 3 dB below = 13.5 mm
Ratio of SAR at M2 to SAR at M1 = 81.3 %



#07_LTE Band 14_10M_QPSK_1_0_Bottom of Laptop_0mm_Ch23330

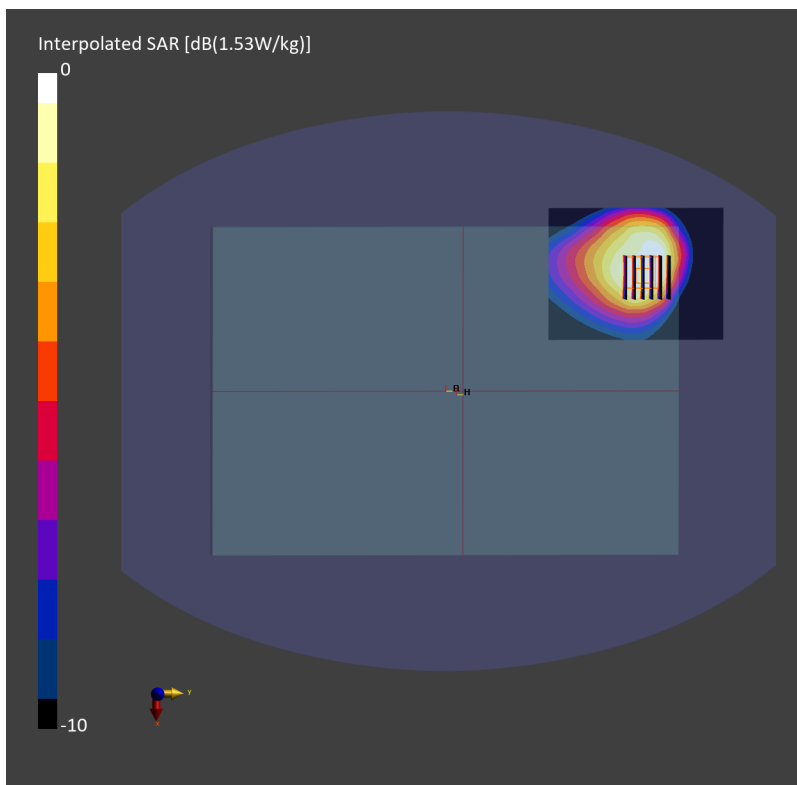
Communication System: LTE-FDD; Frequency: 793.000 MHz; Duty Cycle: 1:1
Medium: HSL_750_231207 Medium parameters used: $f=793.000$ MHz; $\sigma=0.906$ S/m; $\epsilon_r=41.7$
Ambient Temperature: 23.7°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7793; ConvF(9.21, 8.99, 9.25); Calibrated: 2023-03-08
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn376; Calibrated: 2023-09-14
- Phantom: ELI V8.0-I; Serial: 2196-0mm; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10175-CAH

Area Scan (90.0 mm x 120.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.868 W/kg; SAR (10g) = 0.574 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) = 0.849 W/kg; SAR (8g) = 0.545 W/kg; SAR (10g) = 0.512 W/kg
Smallest distance from peaks to all points 3 dB below = 12.8 mm
Ratio of SAR at M2 to SAR at M1 = 80.6 %



#08_LTE Band 25_20M_QPSK_1_0_Bottom of Laptop_0mm_Ch26140

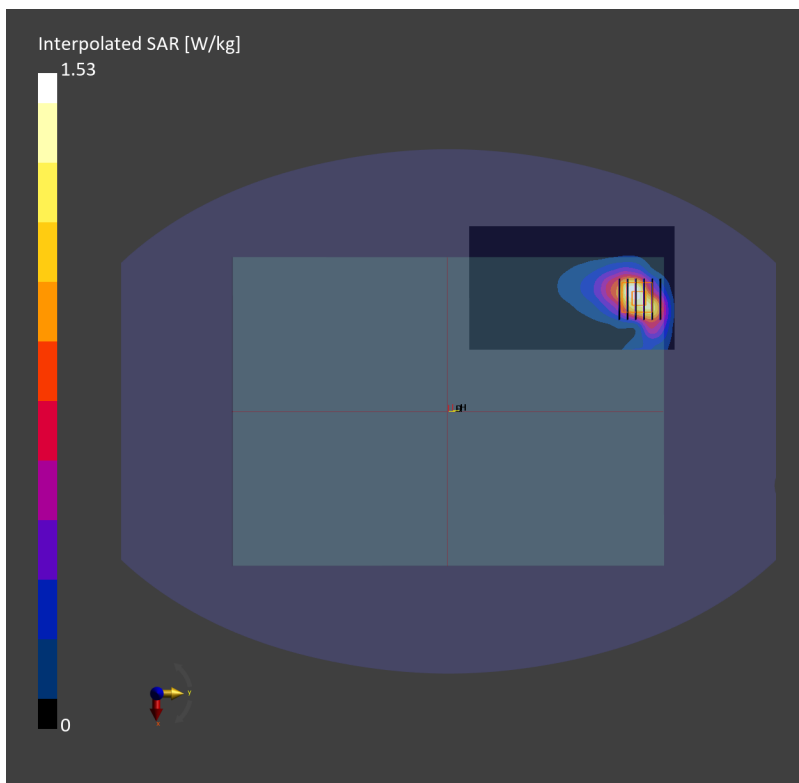
Communication System: LTE-FDD ; Frequency: 1860.000 MHz; Duty Cycle: 1:1
Medium: HSL_1900_231205 Medium parameters used: $f=$ 1860.000 MHz; $\sigma=$ 1.39 S/m; $\epsilon_r=$ 39.2
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7793; ConvF(7.54, 7.35, 7.67); Calibrated: 2023-03-08
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn376; Calibrated: 2023-09-14
- Phantom: ELI V8.0-I; Serial: 2196-0mm; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10169-CAF

Area Scan (90.0 mm x 150.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.737 W/kg; SAR (10g) = 0.405 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) = 0.822 W/kg; SAR (8g) = 0.463 W/kg; SAR (10g) = 0.426 W/kg
Smallest distance from peaks to all points 3 dB below = 9.7 mm
Ratio of SAR at M2 to SAR at M1 = 82.6 %



#09_LTE Band 26_15M_QPSK_1_0_Bottom of Laptop_0mm_Ch26865

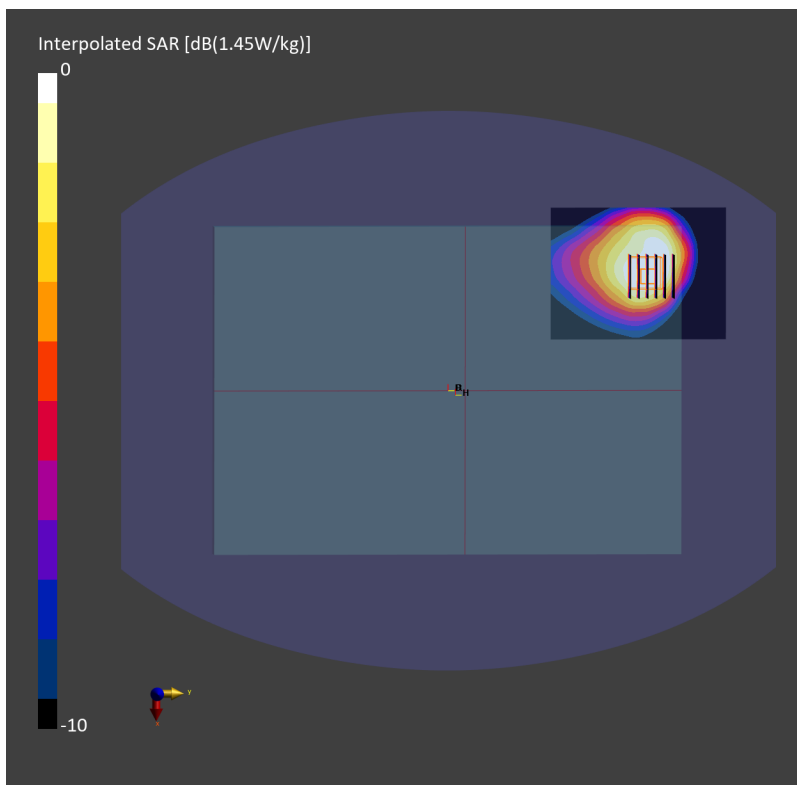
Communication System: LTE-FDD; Frequency: 831.500 MHz; Duty Cycle: 1:1
Medium: HSL_850_231208 Medium parameters used: $f=831.500$ MHz; $\sigma=0.922$ S/m; $\epsilon_r=41.7$
Ambient Temperature: 23.8°C; Liquid Temperature: 22.8°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7793; ConvF(9.14, 8.88, 9.24); Calibrated: 2023-03-08
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn376; Calibrated: 2023-09-14
- Phantom: ELI V8.0-I; Serial: 2196-0mm; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10181-CAF

Area Scan (90.0 mm x 120.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.837 W/kg; SAR (10g) = 0.550 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) = 0.801 W/kg; SAR (8g) = 0.508 W/kg; SAR (10g) = 0.478 W/kg
Smallest distance from peaks to all points 3 dB below = 12.8 mm
Ratio of SAR at M2 to SAR at M1 = 83.3 %



#10_LTE Band 30_10M_QPSK_1_25_Bottom of Laptop_0mm_Ch27710

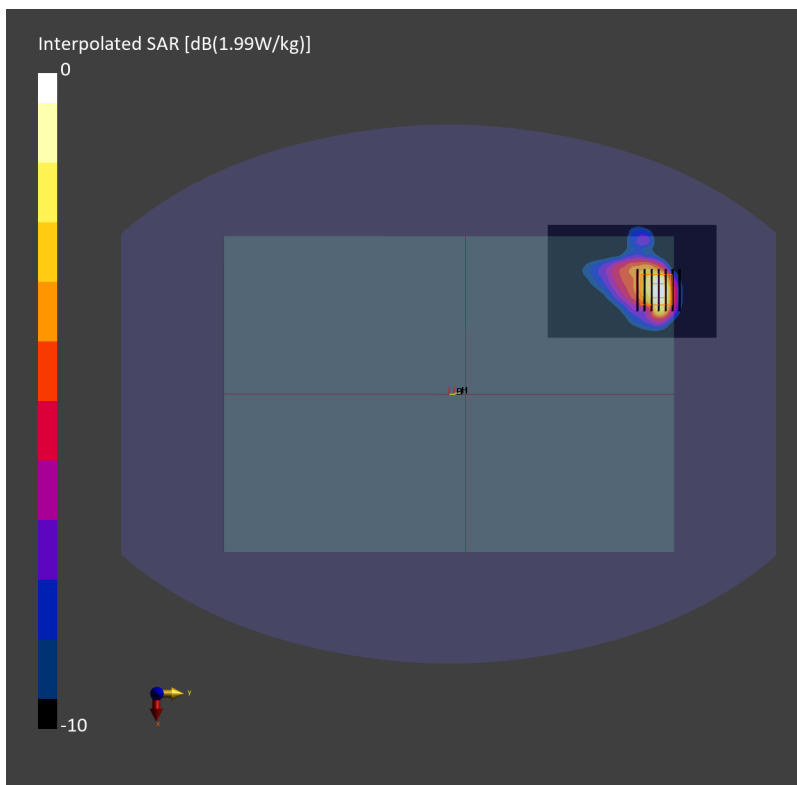
Communication System: LTE-FDD; Frequency: 2310.000 MHz; Duty Cycle: 1:1
Medium: HSL_2300_231209 Medium parameters used: $f=2310.000$ MHz; $\sigma=1.66$ S/m; $\epsilon_r=40.1$
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7793; ConvF(7.32, 7.11, 7.45); Calibrated: 2023-03-08
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn376; Calibrated: 2023-09-14
- Phantom: ELI V8.0-I; Serial: 2196-0mm; Section: Flat
- Measurement Software: 16.2.4.2524
- 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) = 1.01 W/kg; SAR (10g) = 0.472 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) = 1.05 W/kg; SAR (8g) = 0.535 W/kg; SAR (10g) = 0.484 W/kg
Smallest distance from peaks to all points 3 dB below = 8.1 mm
Ratio of SAR at M2 to SAR at M1 = 84.0 %



#11_LTE Band 38_20M_QPSK_1_0_Bottom of Laptop_25mm_Ch38000

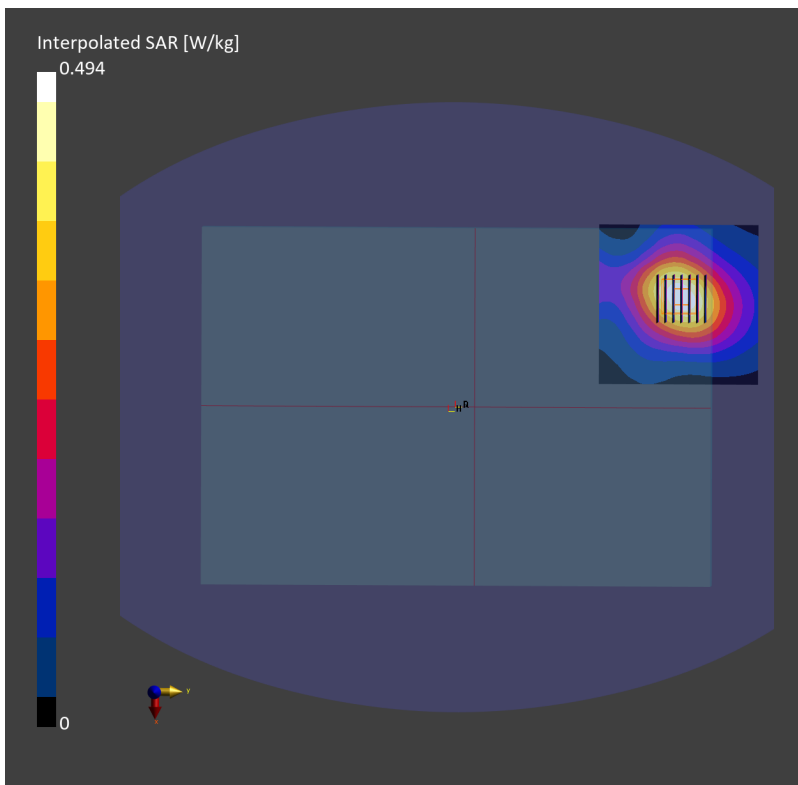
Communication System: LTE-TDD; Frequency: 2595.000 MHz; Duty Cycle: 1:1.59
Medium: HSL_2600_231213 Medium parameters used: $f=2595.000$ MHz; $\sigma=1.98$ S/m; $\epsilon_r=38.8$
Ambient Temperature: 23.4°C; Liquid Temperature: 22.4°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7692; ConvF(7.69, 7.52, 8.7); Calibrated: 2023-07-18
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn661; Calibrated: 2023-05-23
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2155; Section: Flat
- Measurement Software: 16.2.4.2524
- 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) = 0.271 W/kg; SAR (10g) = 0.153 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) = 0.276 W/kg; SAR (8g) = 0.170 W/kg; SAR (10g) = 0.158 W/kg
Smallest distance from peaks to all points 3 dB below = > 15.0 mm
Ratio of SAR at M2 to SAR at M1 = 82.4 %



#12_LTE Band 41_20M_QPSK_1_49_Bottom of Laptop_0mm_Ch40185

Communication System: LTE-TDD; Frequency: 2549.500 MHz; Duty Cycle: 1:2.33
Medium: HSL_2600_231206 Medium parameters used: $f = 2549.500$ MHz; $\sigma = 1.92$ S/m; $\epsilon_r = 39.1$
Ambient Temperature: 23.6°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7793; ConvF(7.1, 6.87, 7.24); Calibrated: 2023-03-08
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn376; Calibrated: 2023-09-14
- Phantom: ELI V8.0-I; Serial: 2196-0mm; Section: Flat
- Measurement Software: 16.2.4.2524
- 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) = 0.606 W/kg; SAR (10g) = 0.315 W/kg;

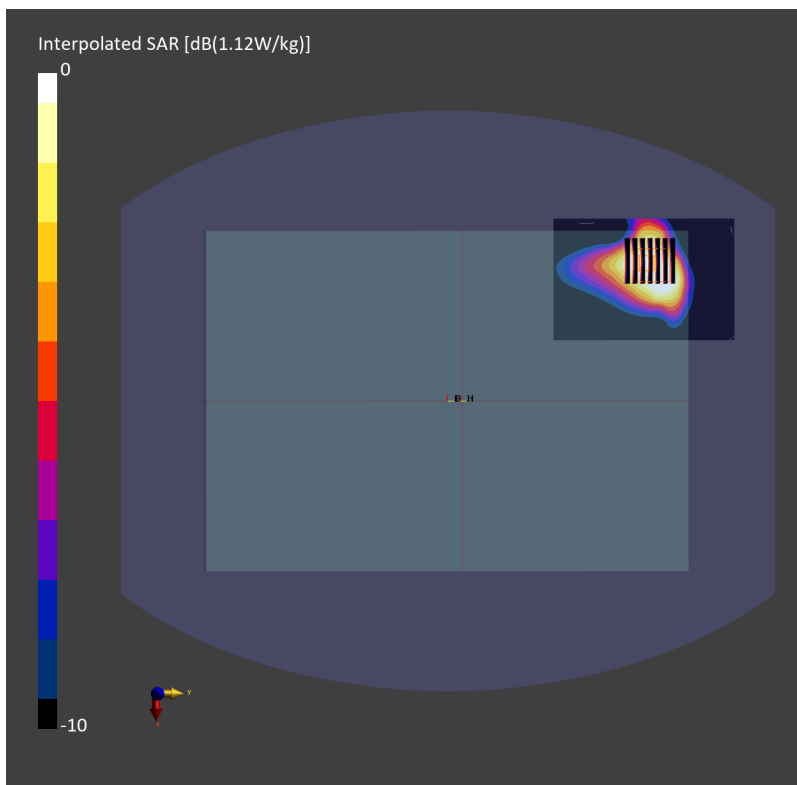
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = -0.00 dB

SAR (1g) = 0.605 W/kg; SAR (8g) = 0.338 W/kg; SAR (10g) = 0.311 W/kg

Smallest distance from peaks to all points 3 dB below = 11.2 mm

Ratio of SAR at M2 to SAR at M1 = 83.0 %



#13_LTE Band 48_20M_QPSK_1_0_Bottom of Laptop_0mm_Ch56640

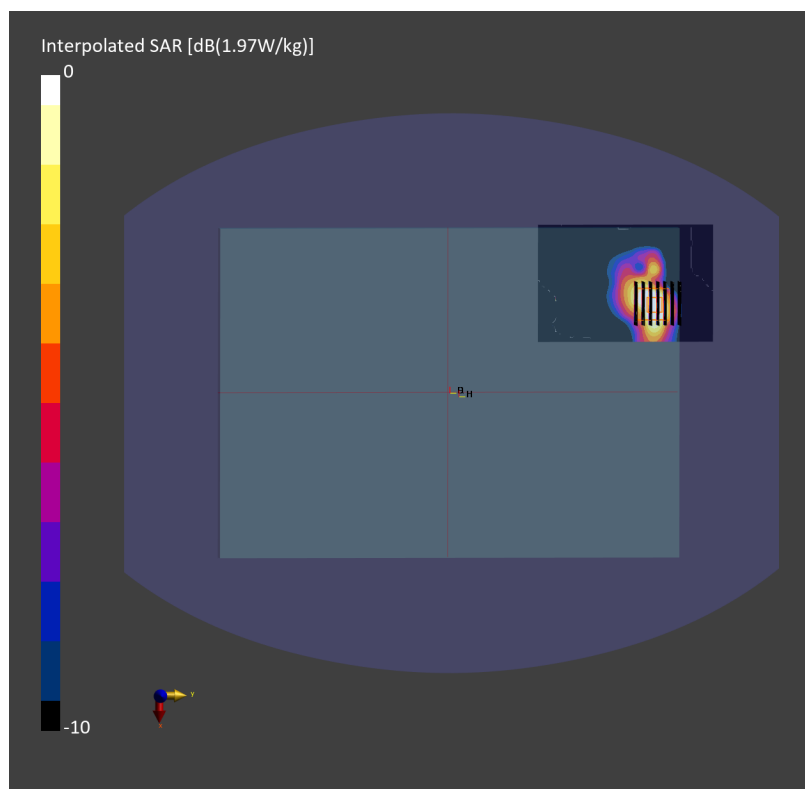
Communication System: LTE-TDD; Frequency: 3690.000 MHz; Duty Cycle: 1:1.59
Medium: HSL_3700_231211 Medium parameters used: $f=3690.000$ MHz; $\sigma=3.15$ S/m; $\epsilon_r=37.6$
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7793; ConvF(6.15, 5.95, 6.26); Calibrated: 2023-03-08
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn376; Calibrated: 2023-09-14
- Phantom: ELI V8.0-I; Serial: 2196-0mm; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-TDD, 10435-AAG

Area Scan (80.0 mm x 120.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.775 W/kg; SAR (10g) = 0.311 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) = 0.818 W/kg; SAR (8g) = 0.349 W/kg; SAR (10g) = 0.310 W/kg
Smallest distance from peaks to all points 3 dB below = 7.1 mm
Ratio of SAR at M2 to SAR at M1 = 79.1 %



#14_LTE Band 66_20M_QPSK_1_49_Bottom of Laptop_0mm_Ch132072

Communication System: LTE-FDD; Frequency: 1720.000 MHz; Duty Cycle: 1:1
Medium: HSL_1750_231205 Medium parameters used: $f=1720.000$ MHz; $\sigma=1.33$ S/m; $\epsilon_r=40.7$
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7793; ConvF(7.86, 7.63, 7.94); Calibrated: 2023-03-08
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn376; Calibrated: 2023-09-14
- Phantom: ELI V8.0-I; Serial: 2196-0mm; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10169-CAF

Area Scan (90.0 mm x 150.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.682 W/kg; SAR (10g) = 0.372 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm
Power Drift = 0.04 dB
SAR (1g) = 0.686 W/kg; SAR (8g) = 0.404 W/kg; SAR (10g) = 0.373 W/kg
Smallest distance from peaks to all points 3 dB below = 10.2 mm
Ratio of SAR at M2 to SAR at M1 = 83.5 %

