

#01_WCDMA II_RMC 12.2Kbps_Bottom of Laptop_0mm_Ch9400

Communication System: UMTS-FDD ; Frequency: 1880.000 MHz; Duty Cycle: 1:1
Medium: HSL_1900_240107 Medium parameters used: $f = 1880.000$ MHz; $\sigma = 1.37$ S/m; $\epsilon_r = 40.5$
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; 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) = 0.366 W/kg; SAR (10g) = 0.208 W/kg;

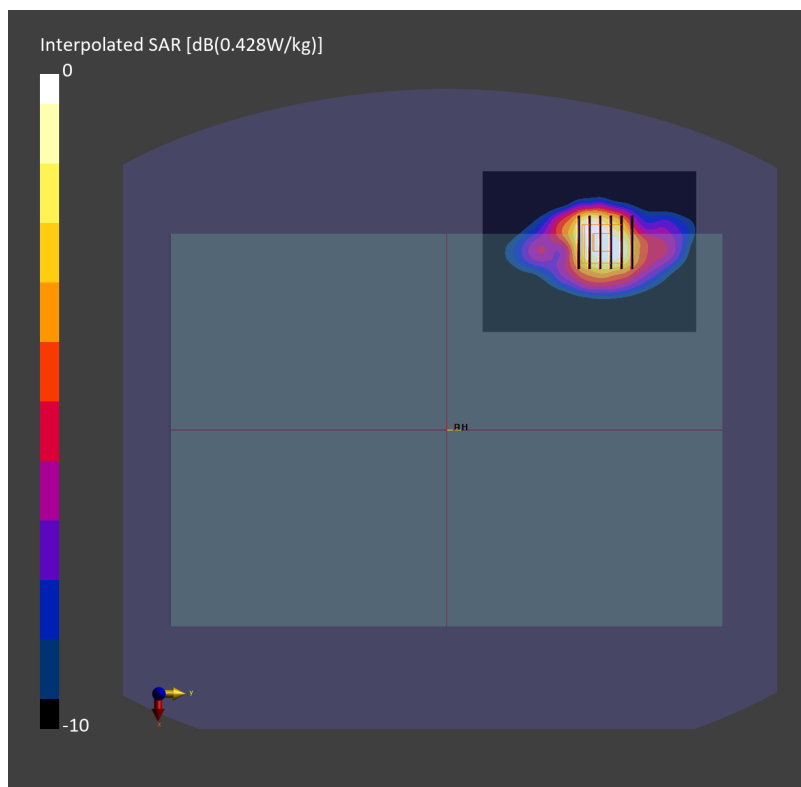
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.04 dB

SAR (1g) = 0.415 W/kg; SAR (8g) = 0.238 W/kg; SAR (10g) = 0.219 W/kg

Smallest distance from peaks to all points 3 dB below = 11.1 mm

Ratio of SAR at M2 to SAR at M1 = 83.2 %



#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_240107 Medium parameters used: $f = 1732.600$ MHz; $\sigma = 1.35$ S/m; $\epsilon_r = 40.8$
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; 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) = 0.741 W/kg; SAR (10g) = 0.431 W/kg;

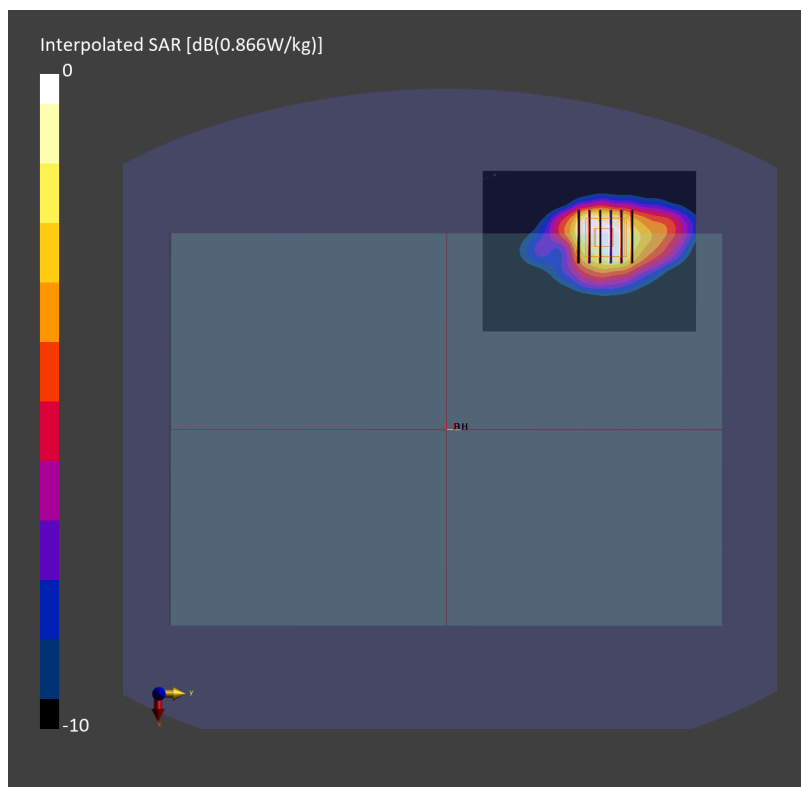
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.00 dB

SAR (1g) = 0.839 W/kg; SAR (8g) = 0.489 W/kg; SAR (10g) = 0.452 W/kg

Smallest distance from peaks to all points 3 dB below = 11.4 mm

Ratio of SAR at M2 to SAR at M1 = 82.9 %



#03_WCDMA V_RMC 12.2Kbps_Bottom of Laptop_0mm_Ch4182

Communication System: UMTS-FDD ; Frequency: 836.400 MHz; Duty Cycle: 1:1
Medium: HSL_850_240109 Medium parameters used: $f = 836.400$ MHz; $\sigma = 0.919$ S/m; $\epsilon_r = 41.4$
Ambient Temperature: 23.6°C; Liquid Temperature: 22.6°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; 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) = 0.337 W/kg; SAR (10g) = 0.221 W/kg;

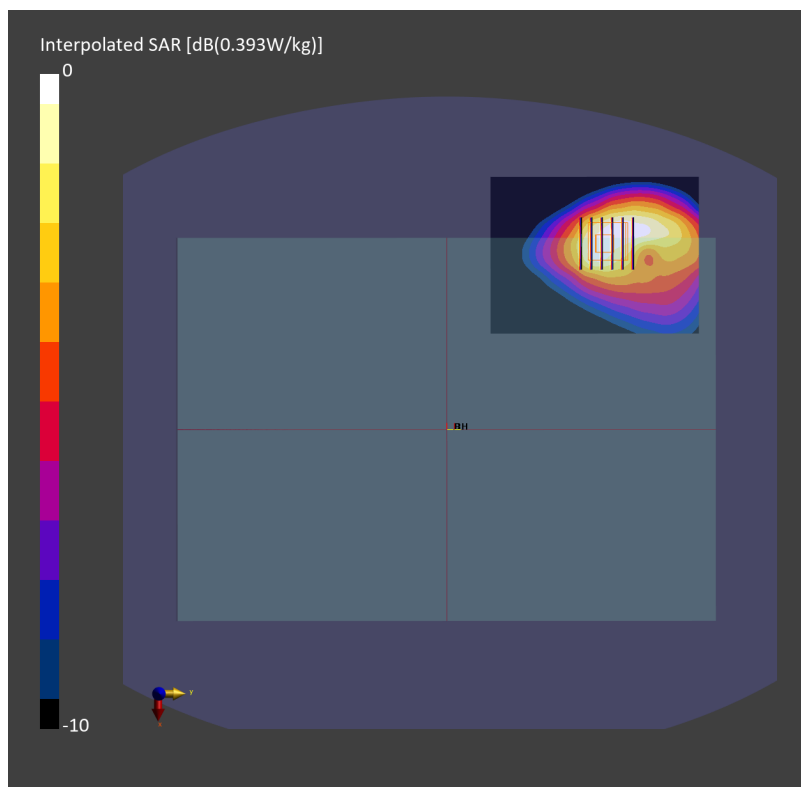
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.01 dB

SAR (1g) = 0.363 W/kg; SAR (8g) = 0.225 W/kg; SAR (10g) = 0.211 W/kg

Smallest distance from peaks to all points 3 dB below = 13.6 mm

Ratio of SAR at M2 to SAR at M1 = 84.5 %



#04_LTE Band 7_20M_QPSK_1_0_Bottom of Laptop_0mm_Ch21350

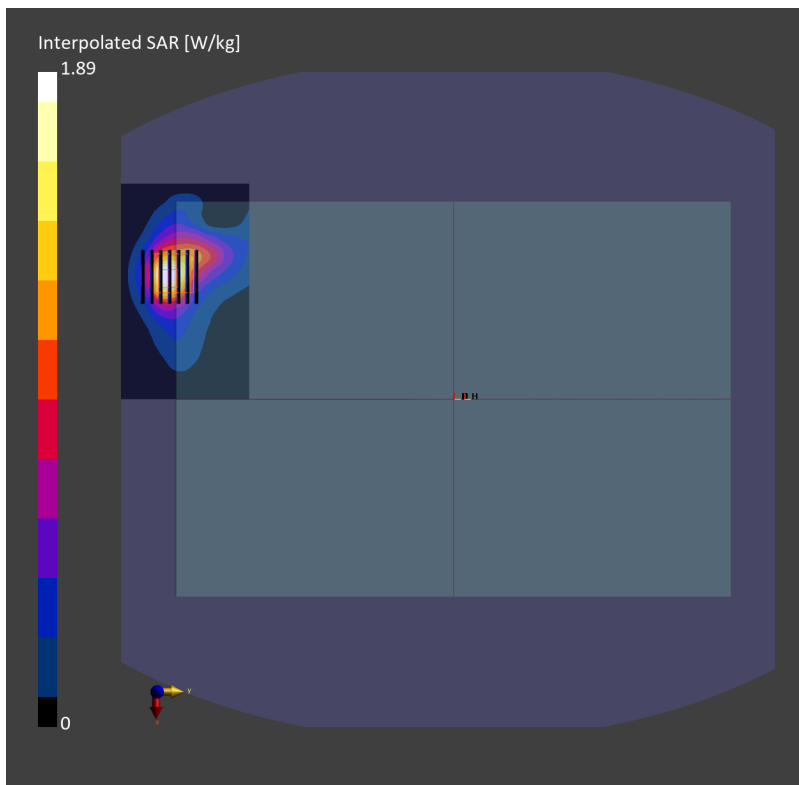
Communication System: LTE-FDD; Frequency: 2560.000 MHz; Duty Cycle: 1:1
Medium: HSL_2600_240108 Medium parameters used: $f = 2560.000$ MHz; $\sigma = 1.93$ S/m; $\epsilon_r = 39.1$
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

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; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10169-CAF

Area Scan (120.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.899 W/kg; SAR (10g) = 0.443 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) = 0.939 W/kg; SAR (8g) = 0.489 W/kg; SAR (10g) = 0.446 W/kg
Smallest distance from peaks to all points 3 dB below = 9.5 mm
Ratio of SAR at M2 to SAR at M1 = 81.2 %



#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_240109 Medium parameters used: $f = 707.500$ MHz; $\sigma = 0.874$ S/m; $\epsilon_r = 42.0$
Ambient Temperature: 23.6°C; Liquid Temperature: 22.6°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; 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) = 0.408 W/kg; SAR (10g) = 0.268 W/kg;

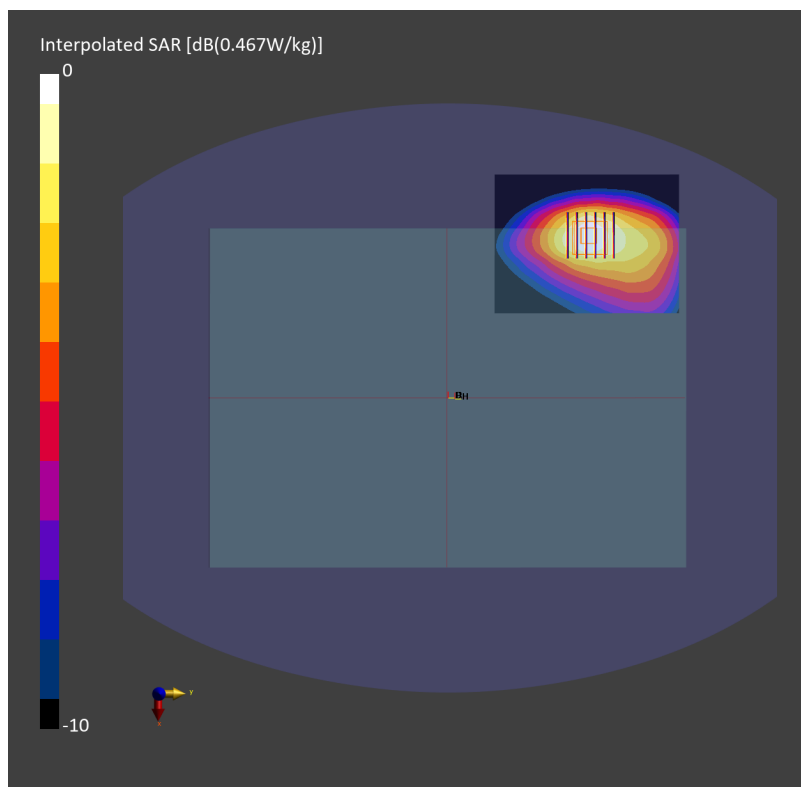
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.04 dB

SAR (1g) = 0.459 W/kg; SAR (8g) = 0.295 W/kg; SAR (10g) = 0.277 W/kg

Smallest distance from peaks to all points 3 dB below = 13.2 mm

Ratio of SAR at M2 to SAR at M1 = 85.1 %



#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_240109 Medium parameters used: $f = 782.000$ MHz; $\sigma = 0.898$ S/m; $\epsilon_r = 41.5$
Ambient Temperature: 23.6°C; Liquid Temperature: 22.6°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; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10175-CAH

Area Scan (90.0 mm x 150.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.358 W/kg; SAR (10g) = 0.233 W/kg;

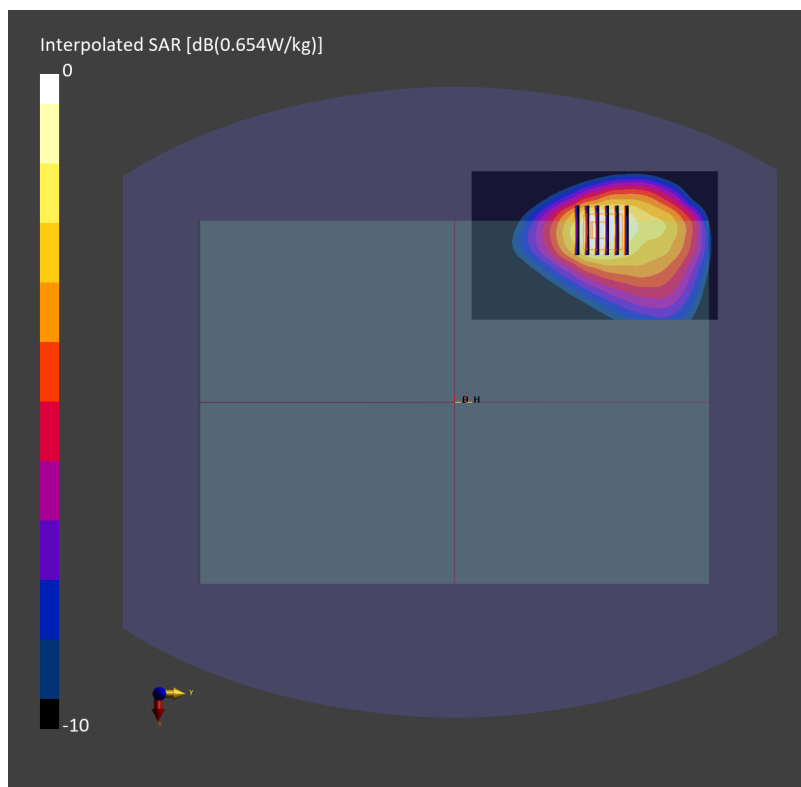
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.13 dB

SAR (1g) = 0.385 W/kg; SAR (8g) = 0.241 W/kg; SAR (10g) = 0.225 W/kg

Smallest distance from peaks to all points 3 dB below = 14.0 mm

Ratio of SAR at M2 to SAR at M1 = 85.1 %



#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_240109 Medium parameters used: $f = 793.000$ MHz; $\sigma = 0.902$ S/m; $\epsilon_r = 41.5$
Ambient Temperature: 23.6°C; Liquid Temperature: 22.6°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; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10175-CAH

Area Scan (90.0 mm x 150.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.318 W/kg; SAR (10g) = 0.204 W/kg;

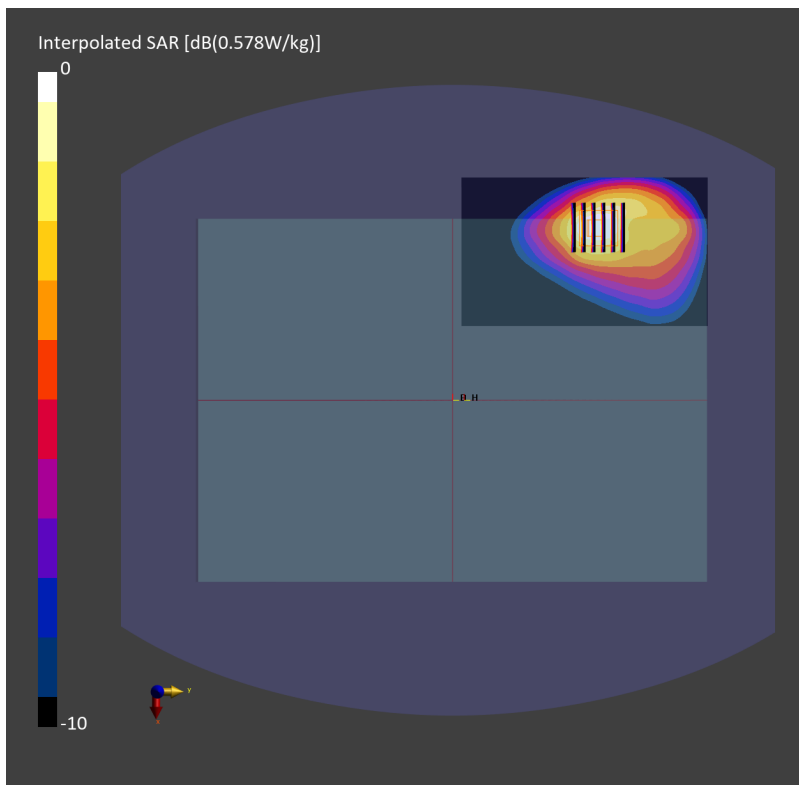
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.15 dB

SAR (1g) = 0.334 W/kg; SAR (8g) = 0.207 W/kg; SAR (10g) = 0.193 W/kg

Smallest distance from peaks to all points 3 dB below = 13.5 mm

Ratio of SAR at M2 to SAR at M1 = 83.7 %



#08_LTE Band 25_20M_QPSK_50_0_Bottom of Laptop_0mm_Ch26590

Communication System: LTE-FDD ; Frequency: 1905.000 MHz; Duty Cycle: 1:1
Medium: HSL_1900_240107 Medium parameters used: $f=1905.000$ MHz; $\sigma=1.39$ S/m; $\epsilon_r=40.4$
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; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10169-CAF

Area Scan (120.0 mm x 90.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.827 W/kg; SAR (10g) = 0.457 W/kg;

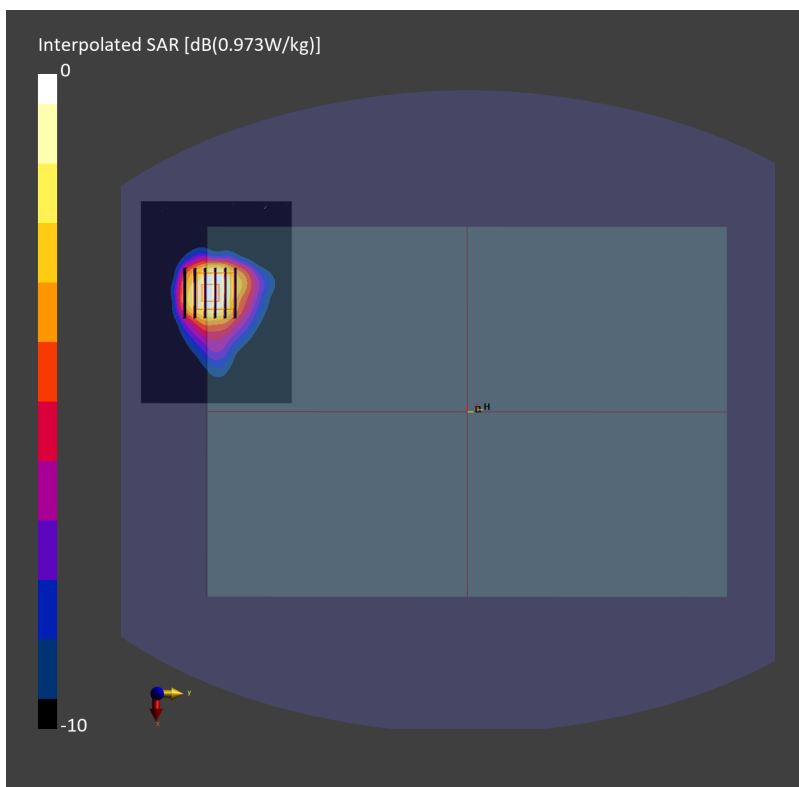
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.02 dB

SAR (1g) = 0.904 W/kg; SAR (8g) = 0.526 W/kg; SAR (10g) = 0.486 W/kg

Smallest distance from peaks to all points 3 dB below = 10.9 mm

Ratio of SAR at M2 to SAR at M1 = 85.2 %



#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_240109 Medium parameters used: $f = 831.500$ MHz; $\sigma = 0.917$ S/m; $\epsilon_r = 41.4$
Ambient Temperature: 23.6°C; Liquid Temperature: 22.6°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; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10181-CAF

Area Scan (90.0 mm x 180.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.284 W/kg; SAR (10g) = 0.182 W/kg;

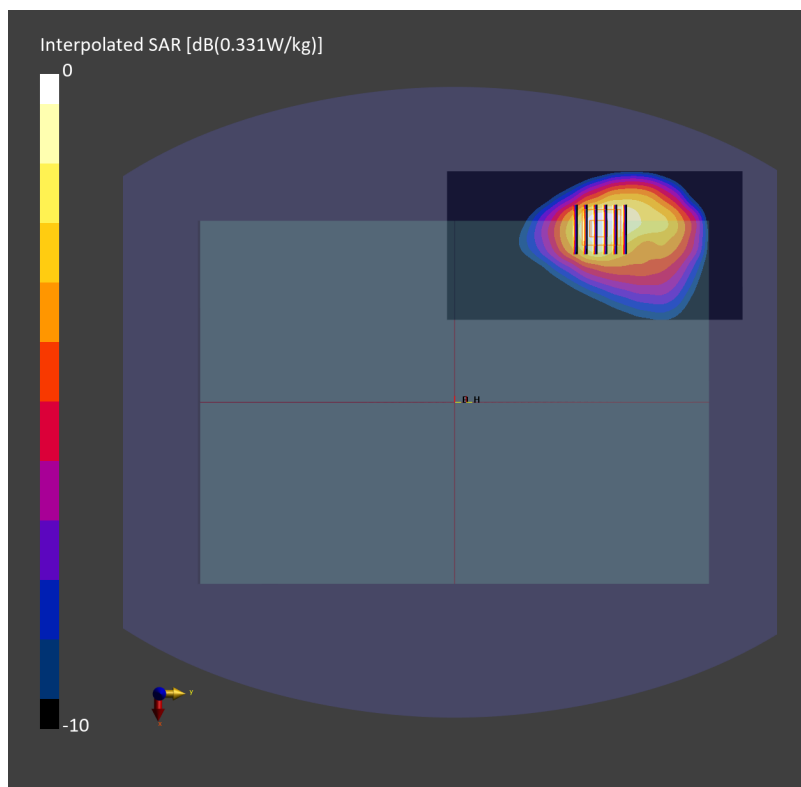
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.09 dB

SAR (1g) = 0.294 W/kg; SAR (8g) = 0.182 W/kg; SAR (10g) = 0.170 W/kg

Smallest distance from peaks to all points 3 dB below = 14.0 mm

Ratio of SAR at M2 to SAR at M1 = 84.2 %



#10_LTE Band 30_10M_QPSK_1_0_Bottom of Laptop_0mm_Ch27710

Communication System: LTE-FDD; Frequency: 2310.000 MHz; Duty Cycle: 1:1
Medium: HSL_2300_240108 Medium parameters used: $f = 2310.000$ MHz; $\sigma = 1.66$ S/m; $\epsilon_r = 40.0$
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; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10175-CAH

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

SAR (1g) = 0.893 W/kg; SAR (10g) = 0.431 W/kg;

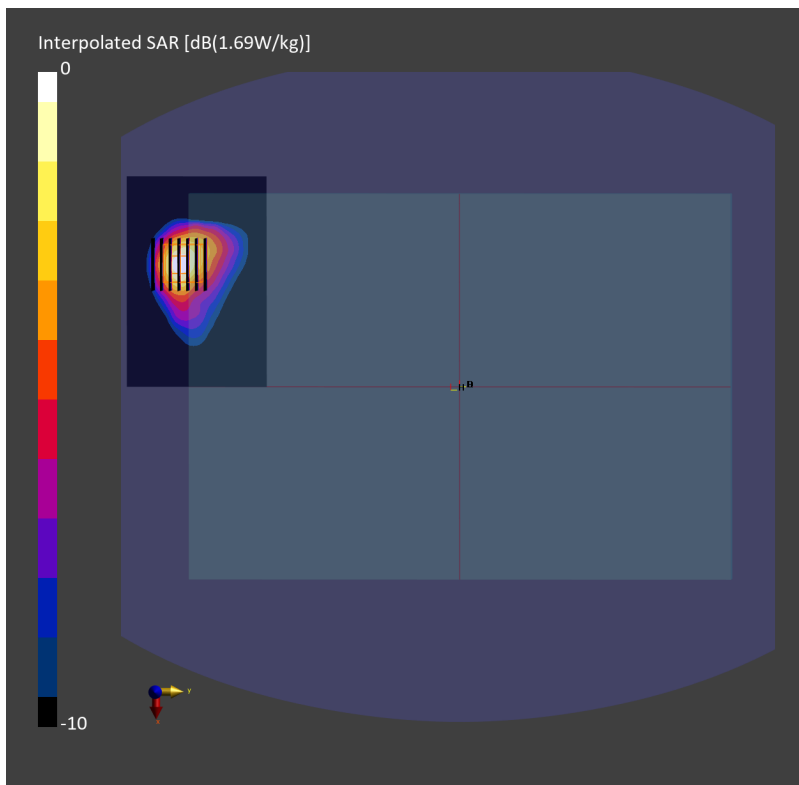
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = 0.04 dB

SAR (1g) = 0.903 W/kg; SAR (8g) = 0.477 W/kg; SAR (10g) = 0.435 W/kg

Smallest distance from peaks to all points 3 dB below = 10.5 mm

Ratio of SAR at M2 to SAR at M1 = 83.8 %



#11_LTE Band 66_20M_QPSK_50_0_Bottom of Laptop_0mm_Ch132572

Communication System: LTE-FDD ; Frequency: 1770.000 MHz; Duty Cycle: 1:1
Medium: HSL_1750_240107 Medium parameters used: $f=1770.000$ MHz; $\sigma=1.39$ S/m; $\epsilon_r=40.6$
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; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10169-CAF

Area Scan (120.0 mm x 90.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.956 W/kg; SAR (10g) = 0.539 W/kg;

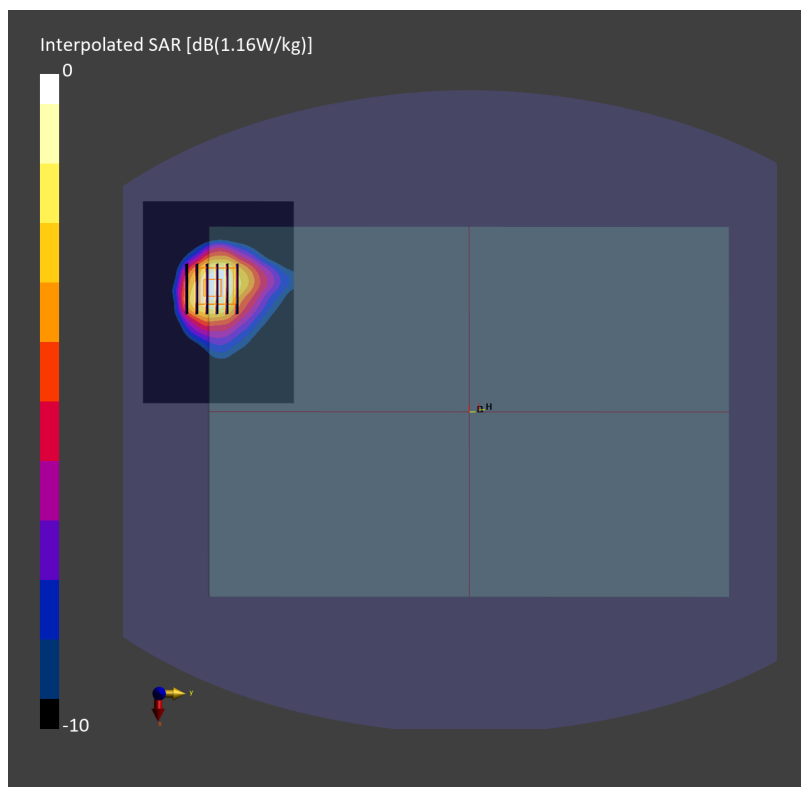
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.01 dB

SAR (1g) = 1.04 W/kg; SAR (8g) = 0.614 W/kg; SAR (10g) = 0.568 W/kg

Smallest distance from peaks to all points 3 dB below = 11.4 mm

Ratio of SAR at M2 to SAR at M1 = 83.7 %



#12_LTE Band 71_20M_QPSK_1_0_Bottom of Laptop_0mm_Ch133297

Communication System: LTE-FDD; Frequency: 680.500 MHz; Duty Cycle: 1:1
Medium: HSL_750_240109 Medium parameters used: $f = 680.500$ MHz; $\sigma = 0.863$ S/m; $\epsilon_r = 42.1$
Ambient Temperature: 23.6°C; Liquid Temperature: 22.6°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; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10169-CAF

Area Scan (120.0 mm x 180.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.169 W/kg; SAR (10g) = 0.112 W/kg;

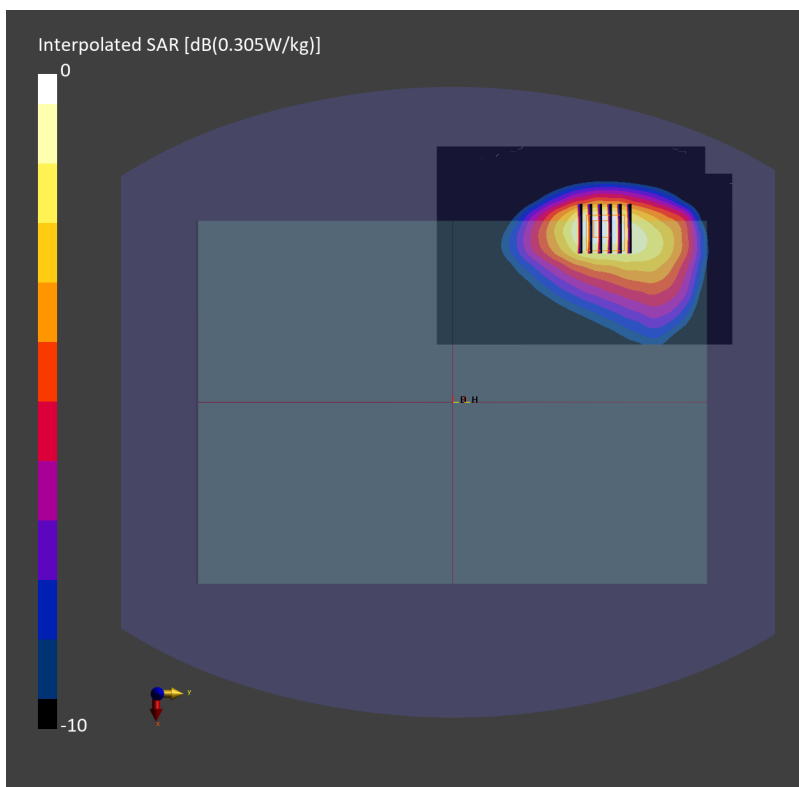
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.11 dB

SAR (1g) = 0.179 W/kg; SAR (8g) = 0.114 W/kg; SAR (10g) = 0.107 W/kg

Smallest distance from peaks to all points 3 dB below = 13.2 mm

Ratio of SAR at M2 to SAR at M1 = 85.0 %



#13_LTE Band 41_20M_QPSK_1_0_Bottom of Laptop_0mm_Ch41055

Communication System: LTE-TDD; Frequency: 2636.500 MHz; Duty Cycle: 1:1.59

Medium: HSL_2600_240108 Medium parameters used: $f = 2636.500$ MHz; $\sigma = 2.01$ S/m; $\epsilon_r = 38.8$

Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°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; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-TDD, 10435-AAG

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

SAR (1g) = 1.02 W/kg; SAR (10g) = 0.467 W/kg;

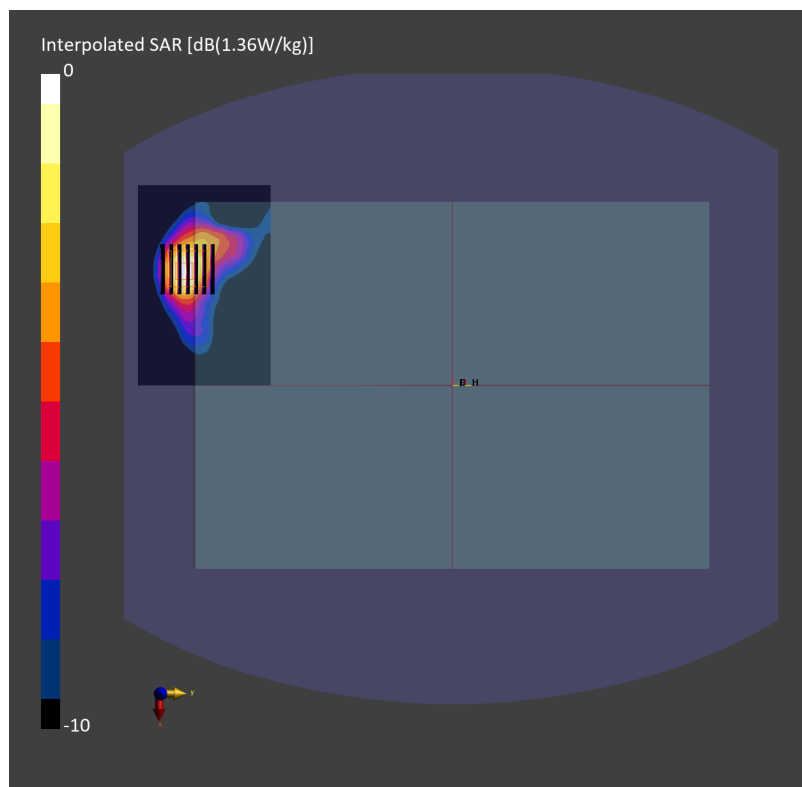
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = -0.12 dB

SAR (1g) = 1.04 W/kg; SAR (8g) = 0.519 W/kg; SAR (10g) = 0.470 W/kg

Smallest distance from peaks to all points 3 dB below = 9.0 mm

Ratio of SAR at M2 to SAR at M1 = 80.5 %



#14_LTE Band 42_20M_QPSK_1_0_Bottom of Laptop_0mm_Ch42590

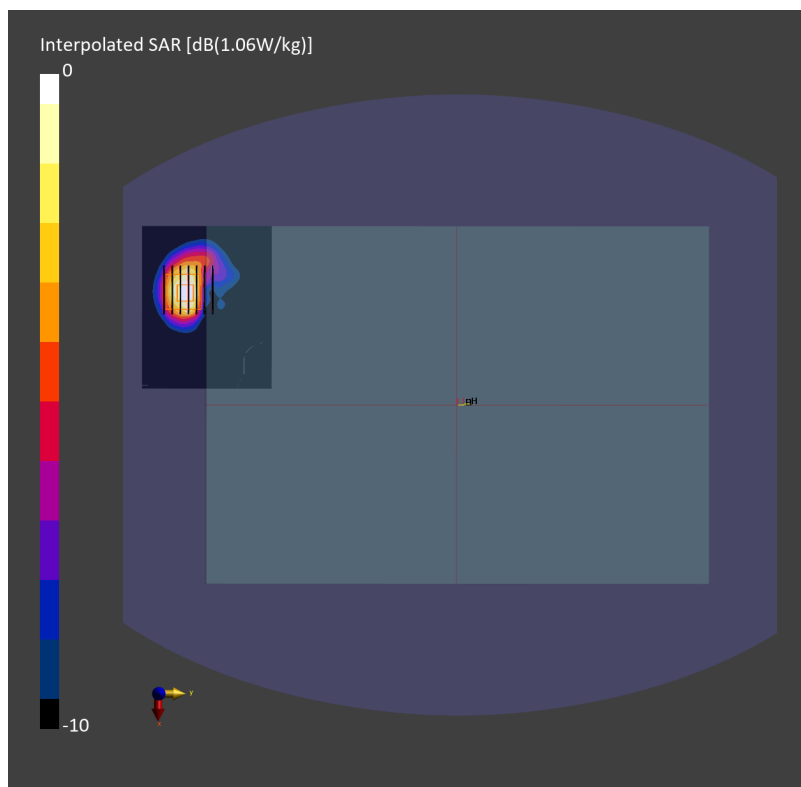
Communication System: LTE-TDD ; Frequency: 3500.000 MHz; Duty Cycle: 1:1.59
Medium: HSL_3500_240110 Medium parameters used: $f=3500.000$ MHz; $\sigma=2.94$ S/m; $\epsilon_r=37.9$
Ambient Temperature: 23.4°C; Liquid Temperature: 22.4°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7793; ConvF(6.18, 6.0, 6.31); Calibrated: 2023-03-08
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn376; Calibrated: 2023-09-14
- Phantom: ELI V8.0-I; Serial: 2196; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-TDD, 10435-AAG

Area Scan (100.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.766 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 = -0.02 dB
SAR (1g) = 0.810 W/kg; SAR (8g) = 0.356 W/kg; SAR (10g) = 0.315 W/kg
Smallest distance from peaks to all points 3 dB below = 7.3 mm
Ratio of SAR at M2 to SAR at M1 = 79.4 %



#15_LTE Band 43_20M_QPSK_1_0_Bottom of Laptop_0mm_Ch45090

Communication System: LTE-TDD ; Frequency: 3750.000 MHz; Duty Cycle: 1:1.59

Medium: HSL_3700_240110 Medium parameters used: $f = 3750.000$ MHz; $\sigma = 3.17$ S/m; $\epsilon_r = 37.7$

Ambient Temperature: 23.4°C; Liquid Temperature: 22.4°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; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-TDD, 10435-AAG

Area Scan (100.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.677 W/kg; SAR (10g) = 0.264 W/kg;

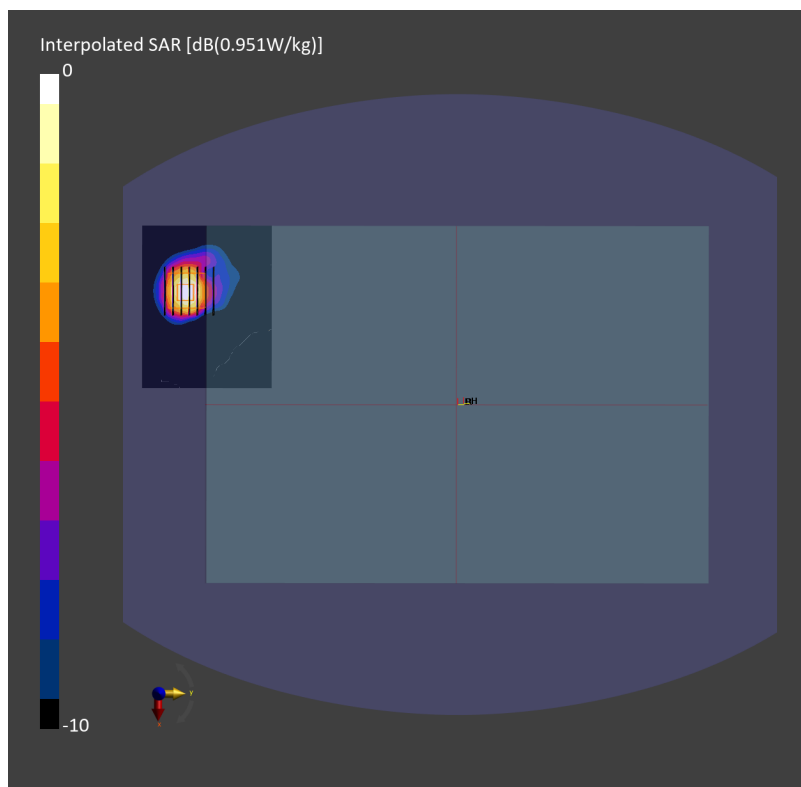
Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = 0.01 dB

SAR (1g) = 0.728 W/kg; SAR (8g) = 0.311 W/kg; SAR (10g) = 0.274 W/kg

Smallest distance from peaks to all points 3 dB below = 9.0 mm

Ratio of SAR at M2 to SAR at M1 = 78.6 %



#16_LTE Band 48_20M_QPSK_1_0_Bottom of Laptop_0mm_Ch55830

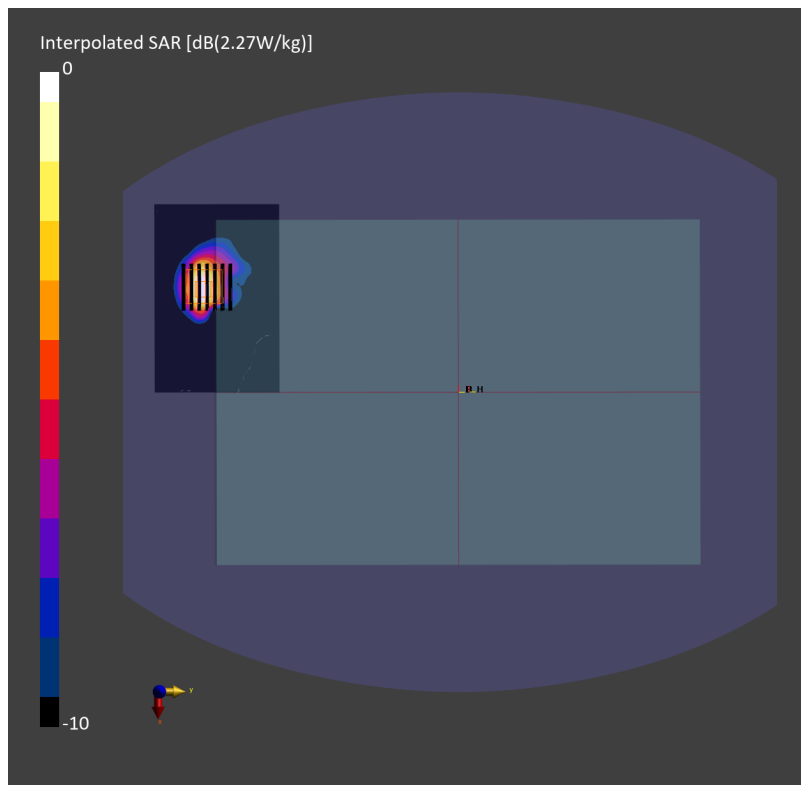
Communication System: LTE-TDD; Frequency: 3609.000 MHz; Duty Cycle: 1:1.59
Medium: HSL_3700_240110 Medium parameters used: $f = 3609.000$ MHz; $\sigma = 3.06$ S/m; $\epsilon_r = 37.7$
Ambient Temperature: 23.4°C; Liquid Temperature: 22.4°C

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; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-TDD, 10435-AAG

Area Scan (120.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.926 W/kg; SAR (10g) = 0.359 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) = 0.978 W/kg; SAR (8g) = 0.423 W/kg; SAR (10g) = 0.374 W/kg
Smallest distance from peaks to all points 3 dB below = 8.3 mm
Ratio of SAR at M2 to SAR at M1 = 79.3 %



#17_FR1 n7_40M_BPSK_1_1_Bottom of Laptop_0mm_Ch507000

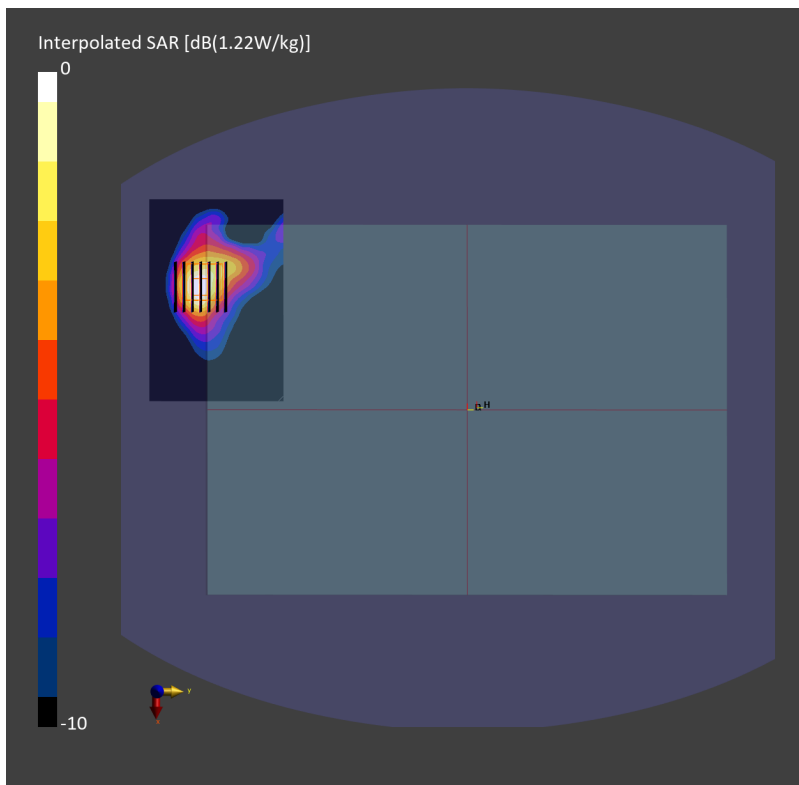
Communication System: 5G NR ; Frequency: 2535.000 MHz; Duty Cycle: 1:1
Medium: HSL_2600_240108 Medium parameters used: $f = 2535.000$ MHz; $\sigma = 1.90$ S/m; $\epsilon_r = 39.2$
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

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; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 FDD, 10934-AAC

Area Scan (120.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.927 W/kg; SAR (10g) = 0.441 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) = 0.942 W/kg; SAR (8g) = 0.487 W/kg; SAR (10g) = 0.443 W/kg
Smallest distance from peaks to all points 3 dB below = 9.9 mm
Ratio of SAR at M2 to SAR at M1 = 81.7 %



#18_FR1 n12_15M_BPSK_1_1_Bottom of Laptop_0mm_Ch141500

Communication System: 5G NR; Frequency: 707.500 MHz; Duty Cycle: 1:1

Medium: HSL_750_240109 Medium parameters used: $f = 707.500$ MHz; $\sigma = 0.874$ S/m; $\epsilon_r = 42.0$

Ambient Temperature: 23.6°C; Liquid Temperature: 22.6°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; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 FDD, 10930-AAC

Area Scan (90.0 mm x 180.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.277 W/kg; SAR (10g) = 0.180 W/kg;

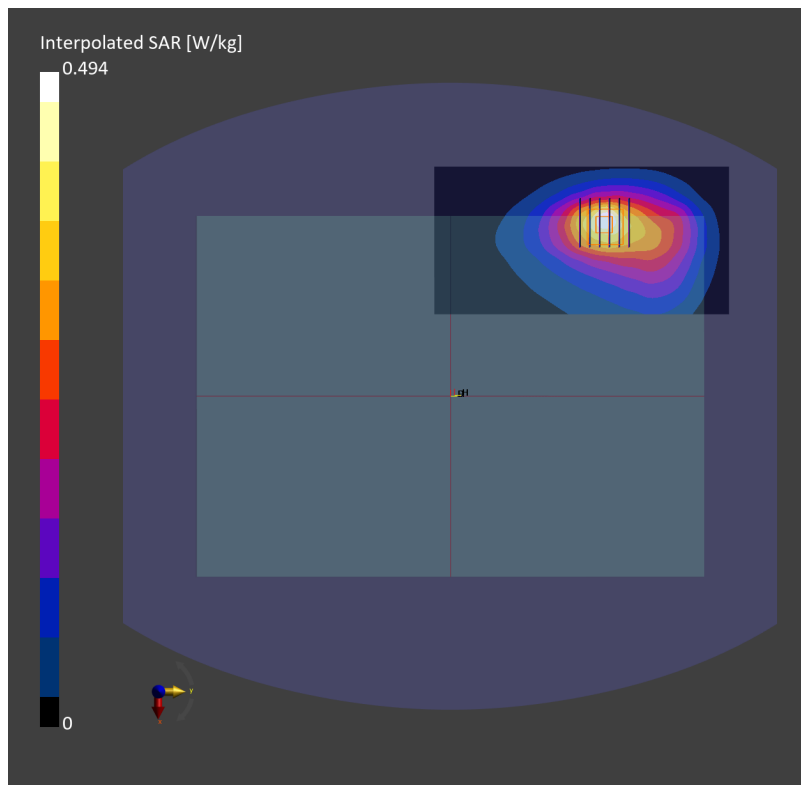
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.17 dB

SAR (1g) = 0.292 W/kg; SAR (8g) = 0.187 W/kg; SAR (10g) = 0.176 W/kg

Smallest distance from peaks to all points 3 dB below = 14.1 mm

Ratio of SAR at M2 to SAR at M1 = 84.9 %



#19_FR1 n13_10M_BPSK_1_1_Bottom of Laptop_0mm_Ch156400

Communication System: 5G NR; Frequency: 782.000 MHz; Duty Cycle: 1:1

Medium: HSL_750_240109 Medium parameters used: $f = 782.000$ MHz; $\sigma = 0.898$ S/m; $\epsilon_r = 41.5$

Ambient Temperature: 23.6°C; Liquid Temperature: 22.6°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; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 FDD, 10929-AAD

Area Scan (90.0 mm x 180.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.315 W/kg; SAR (10g) = 0.199 W/kg;

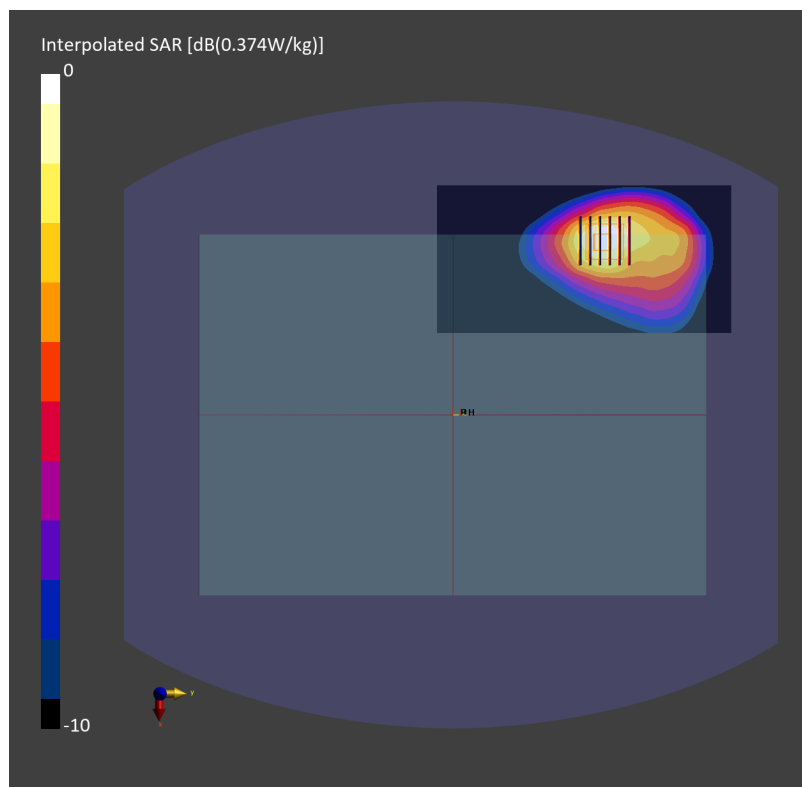
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.09 dB

SAR (1g) = 0.327 W/kg; SAR (8g) = 0.203 W/kg; SAR (10g) = 0.190 W/kg

Smallest distance from peaks to all points 3 dB below = 14.0 mm

Ratio of SAR at M2 to SAR at M1 = 84.3 %



#20_FR1 n14_10M_BPSK_1_1_Bottom of Laptop_0mm_Ch158600

Communication System: 5G NR; Frequency: 793.000 MHz; Duty Cycle: 1:1

Medium: HSL_750_240109 Medium parameters used: $f = 793.000$ MHz; $\sigma = 0.902$ S/m; $\epsilon_r = 41.5$

Ambient Temperature: 23.6°C; Liquid Temperature: 22.6°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; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 FDD, 10929-AAD

Area Scan (90.0 mm x 180.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.315 W/kg; SAR (10g) = 0.204 W/kg;

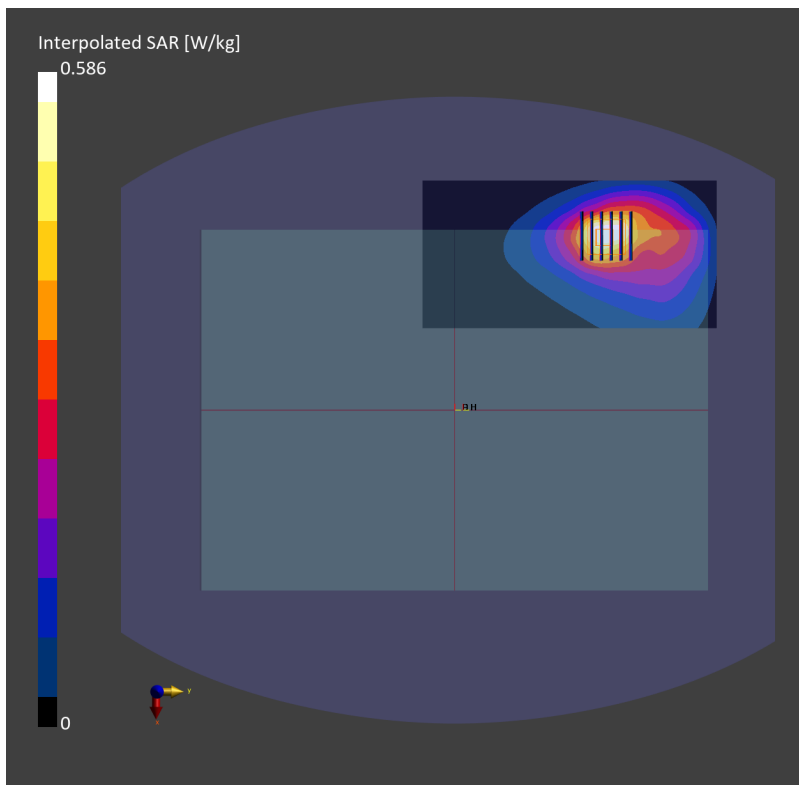
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.14 dB

SAR (1g) = 0.339 W/kg; SAR (8g) = 0.210 W/kg; SAR (10g) = 0.196 W/kg

Smallest distance from peaks to all points 3 dB below = 14.0 mm

Ratio of SAR at M2 to SAR at M1 = 84.0 %



#21_FR1 n25_40M_BPSK_1_1_Bottom of Laptop_0mm_Ch376500

Communication System: 5G NR ; Frequency: 1882.500 MHz; Duty Cycle: 1:1
Medium: HSL_1900_240110 Medium parameters used: $f = 1882.500$ MHz; $\sigma = 1.42$ S/m; $\epsilon_r = 39.2$
Ambient Temperature: 23.6°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7791; ConvF(7.42, 8.33, 7.51); Calibrated: 2023-02-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1424; Calibrated: 2023-12-07
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2055; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 FDD, 10934-AAC

Area Scan (120.0 mm x 90.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.989 W/kg; SAR (10g) = 0.527 W/kg;

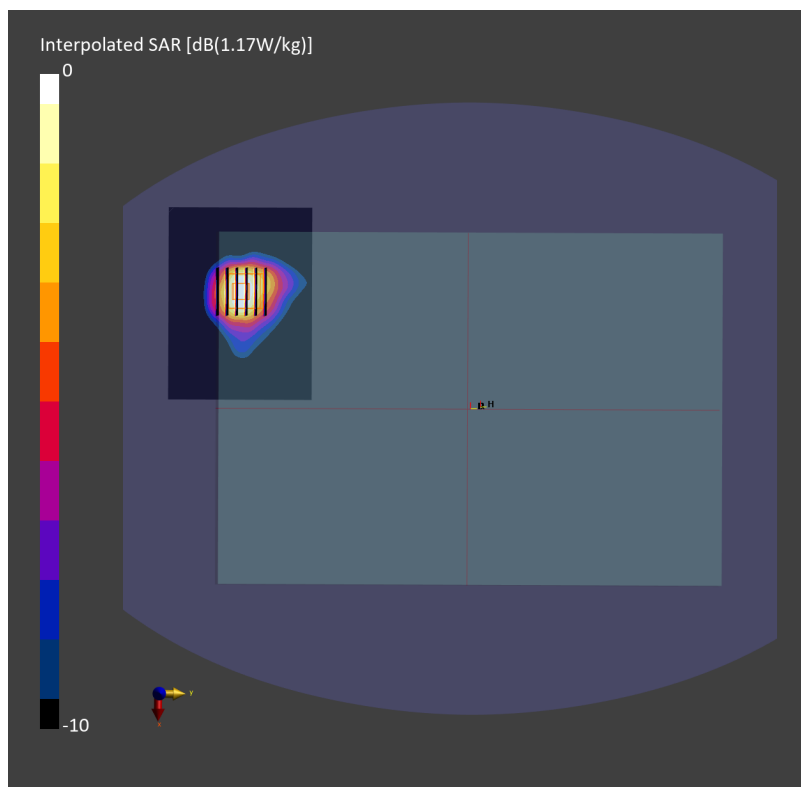
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.01 dB

SAR (1g) = 1.04 W/kg; SAR (8g) = 0.582 W/kg; SAR (10g) = 0.535 W/kg

Smallest distance from peaks to all points 3 dB below = 10.8 mm

Ratio of SAR at M2 to SAR at M1 = 80.5 %



#22_FR1 n26_20M_BPSK_1_1_Bottom of Laptop_0mm_Ch166300

Communication System: 5G NR; Frequency: 831.500 MHz; Duty Cycle: 1:1

Medium: HSL_850_240109 Medium parameters used: $f = 831.500$ MHz; $\sigma = 0.917$ S/m; $\epsilon_r = 41.4$

Ambient Temperature: 23.6°C; Liquid Temperature: 22.6°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; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 FDD, 10931-AAC

Area Scan (90.0 mm x 150.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.299 W/kg; SAR (10g) = 0.188 W/kg;

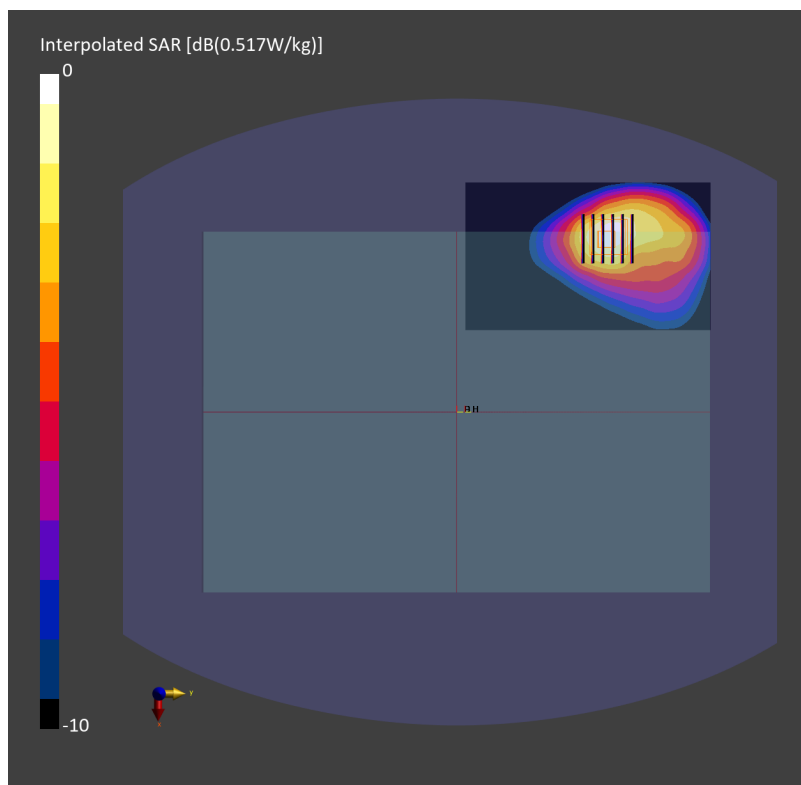
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.18 dB

SAR (1g) = 0.297 W/kg; SAR (8g) = 0.185 W/kg; SAR (10g) = 0.173 W/kg

Smallest distance from peaks to all points 3 dB below = 14.0 mm

Ratio of SAR at M2 to SAR at M1 = 83.9 %



#23_FR1 n30_10M_BPSK_25_14_Bottom of Laptop_0mm_Ch462000

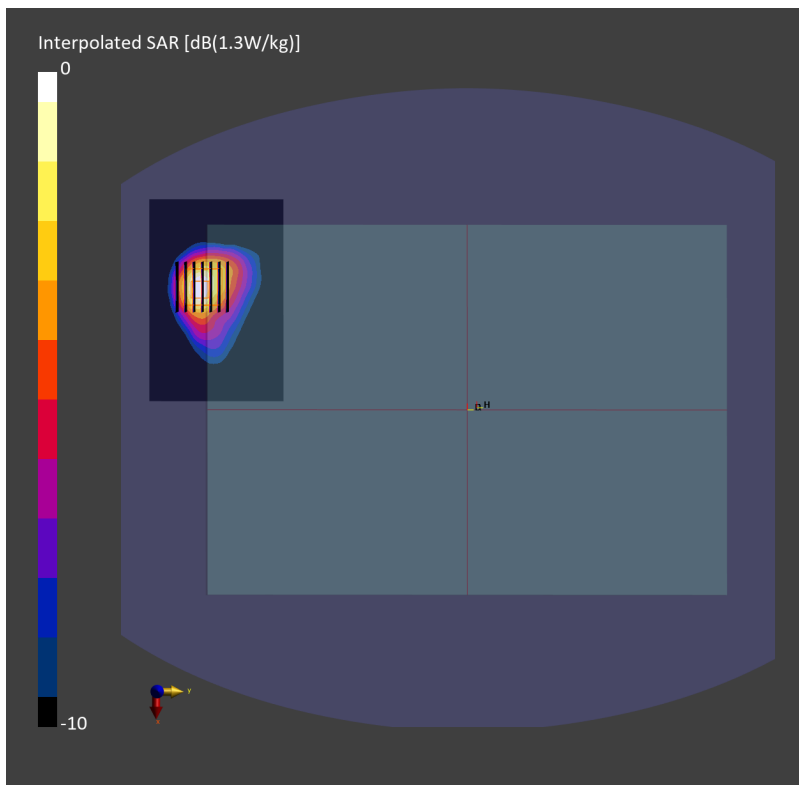
Communication System: 5G NR ; Frequency: 2310.000 MHz; Duty Cycle: 1:1
Medium: HSL_2300_240108 Medium parameters used: $f=2310.000$ MHz; $\sigma=1.66$ S/m; $\epsilon_r=40.0$
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

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; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 FDD, 10929-AAD

Area Scan (120.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.996 W/kg; SAR (10g) = 0.481 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) = 1.00 W/kg; SAR (8g) = 0.528 W/kg; SAR (10g) = 0.480 W/kg
Smallest distance from peaks to all points 3 dB below = 10.0 mm
Ratio of SAR at M2 to SAR at M1 = 83.4 %



#24_FR1 n66_40M_BPSK_108_54_Bottom of Laptop_0mm_Ch349000

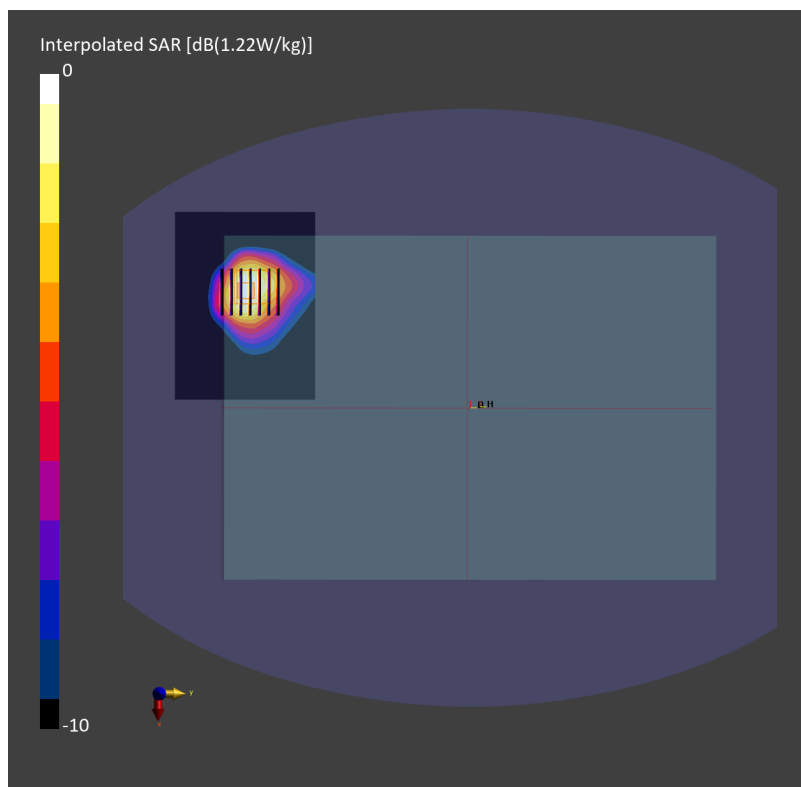
Communication System: 5G NR ; Frequency: 1745.000 MHz; Duty Cycle: 1:1
Medium: HSL_1750_240110 Medium parameters used: $f = 1745.000$ MHz; $\sigma = 1.36$ S/m; $\epsilon_r = 40.7$
Ambient Temperature: 23.6°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7791; ConvF(7.49, 8.47, 7.6); Calibrated: 2023-02-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1424; Calibrated: 2023-12-07
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2055; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 FDD, 10934-AAC

Area Scan (120.0 mm x 90.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 1.00 W/kg; SAR (10g) = 0.559 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) = 1.02 W/kg; SAR (8g) = 0.605 W/kg; SAR (10g) = 0.561 W/kg
Smallest distance from peaks to all points 3 dB below = 12.3 mm
Ratio of SAR at M2 to SAR at M1 = 82.7 %



#25_FR1 n71_20M_BPSK_1_1_Bottom of Laptop_0mm_Ch136100

Communication System: 5G NR; Frequency: 680.500 MHz; Duty Cycle: 1:1

Medium: HSL_750_240109 Medium parameters used: $f = 680.500$ MHz; $\sigma = 0.863$ S/m; $\epsilon_r = 42.1$

Ambient Temperature: 23.6°C; Liquid Temperature: 22.6°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; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 FDD, 10931-AAC

Area Scan (90.0 mm x 180.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.252 W/kg; SAR (10g) = 0.168 W/kg;

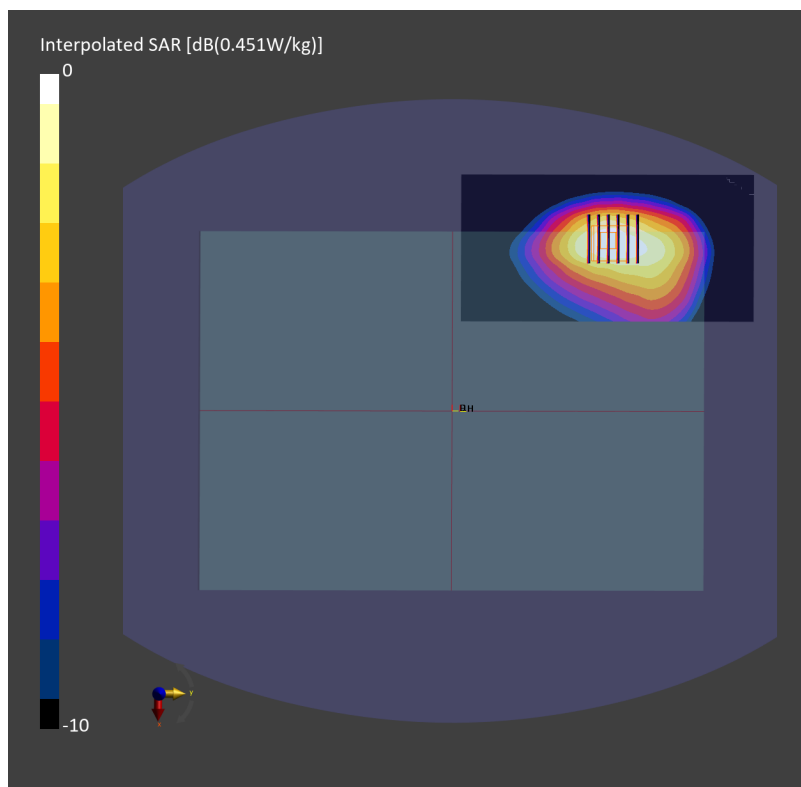
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.05 dB

SAR (1g) = 0.263 W/kg; SAR (8g) = 0.171 W/kg; SAR (10g) = 0.161 W/kg

Smallest distance from peaks to all points 3 dB below = 13.0 mm

Ratio of SAR at M2 to SAR at M1 = 83.3 %



#26_FR1 n41_100M_BPSK_1_1_Bottom of Laptop_0mm_Ch518598

Communication System: 5G NR ; Frequency: 2592.990 MHz; Duty Cycle: 1:1
Medium: HSL_2600_240108 Medium parameters used: $f = 2592.990$ MHz; $\sigma = 1.96$ S/m; $\epsilon_r = 38.3$
Ambient Temperature: 23.7°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7791; ConvF(6.89, 7.46, 6.94); Calibrated: 2023-02-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1424; Calibrated: 2023-12-07
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2055; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 TDD, 10866-AAF

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

SAR (1g) = 0.963 W/kg; SAR (10g) = 0.464 W/kg;

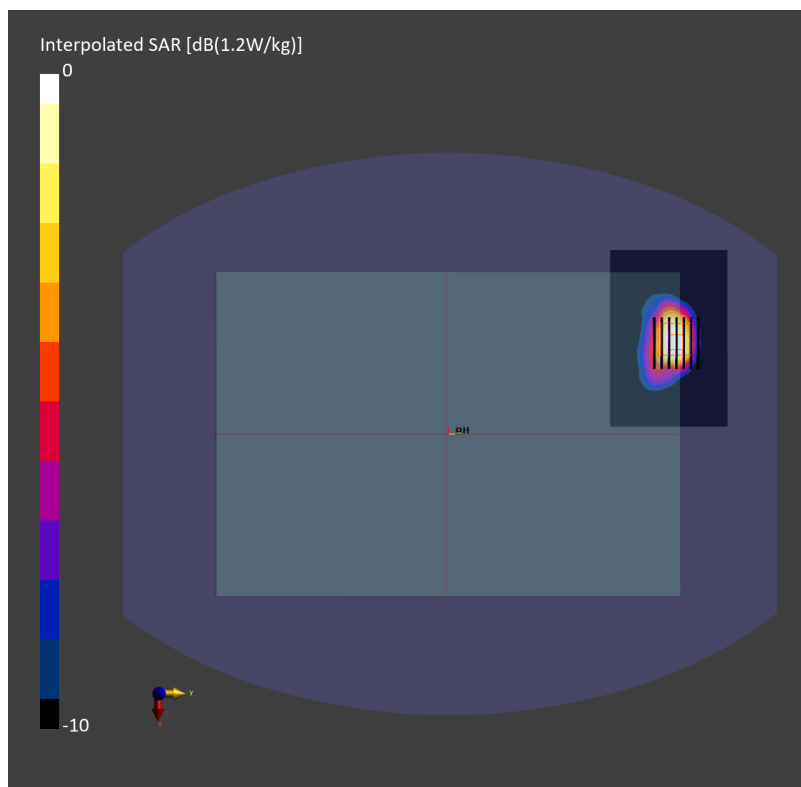
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = 0.03 dB

SAR (1g) = 1.04 W/kg; SAR (8g) = 0.513 W/kg; SAR (10g) = 0.463 W/kg

Smallest distance from peaks to all points 3 dB below = 8.0 mm

Ratio of SAR at M2 to SAR at M1 = 79.3 %



#27_FR1 n48_40M_BPSK_50_28_Bottom of Laptop_0mm_Ch645332

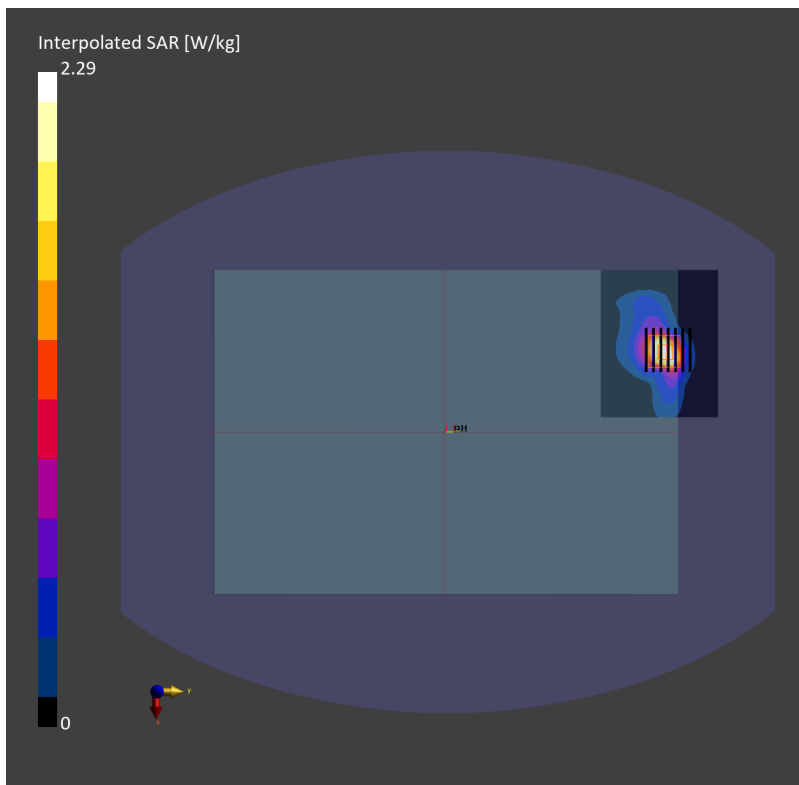
Communication System: 5G NR; Frequency: 3679.980 MHz; Duty Cycle: 1:1
Medium: HSL_3700_240113 Medium parameters used: $f = 3679.980$ MHz; $\sigma = 3.09$ S/m; $\epsilon_r = 36.9$
Ambient Temperature: 23.3°C; Liquid Temperature: 22.3°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7791; ConvF(6.16, 6.86, 6.18); Calibrated: 2023-02-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1424; Calibrated: 2023-12-07
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2055; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 TDD, 10913-AAD

Area Scan (100.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.768 W/kg; SAR (10g) = 0.316 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 = 0.10 dB
SAR (1g) = 0.900 W/kg; SAR (8g) = 0.384 W/kg; SAR (10g) = 0.340 W/kg
Smallest distance from peaks to all points 3 dB below = 8.5 mm
Ratio of SAR at M2 to SAR at M1 = 75.8 %



#28_FR1 n77_100M_BPSK_1_1_Bottom of Laptop_0mm_Ch633332

Communication System: 5G NR; Frequency: 3499.980 MHz; Duty Cycle: 1:1
Medium: HSL_3500_240110 Medium parameters used: $f = 3499.980$ MHz; $\sigma = 2.94$ S/m; $\epsilon_r = 37.9$
Ambient Temperature: 23.4°C; Liquid Temperature: 22.4°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7793; ConvF(6.18, 6.0, 6.31); Calibrated: 2023-03-08
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn376; Calibrated: 2023-09-14
- Phantom: ELI V8.0-I; Serial: 2196; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 TDD, 10866-AAF

Area Scan (120.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.900 W/kg; SAR (10g) = 0.363 W/kg;

Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm
Power Drift = 0.09 dB
SAR (1g) = 0.964 W/kg; SAR (8g) = 0.430 W/kg; SAR (10g) = 0.381 W/kg
Smallest distance from peaks to all points 3 dB below = 7.0 mm
Ratio of SAR at M2 to SAR at M1 = 79.3 %

