

#01_WCDMA II_RMC 12.2Kbps_Bottom of Laptop_0mm_Ch9538

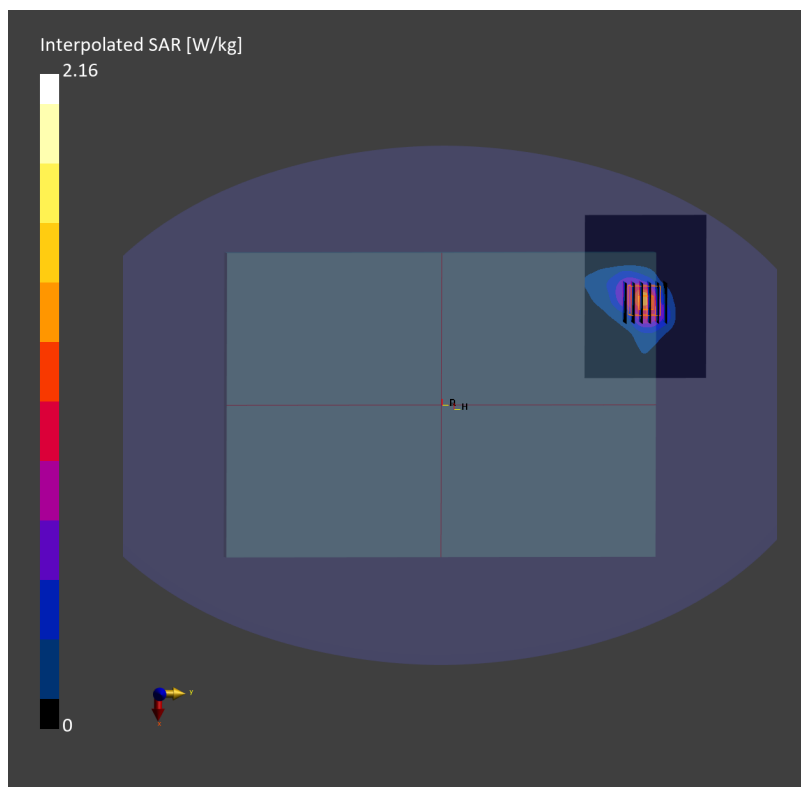
Communication System: UMTS-FDD; Frequency: 1907.600 MHz; Duty Cycle: 1:1
Medium: HSL_1900_240109 Medium parameters used: $f = 1907.600$ MHz; $\sigma = 1.42$ S/m; $\epsilon_r = 40.6$
Ambient Temperature: 23.7°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7590; ConvF(8.08, 8.08, 8.08); Calibrated: 2023-03-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1399; Calibrated: 2023-02-21
- Phantom: ELI V4.0 (20deg probe tilt); Serial: 1227_0mm; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WCDMA, 10011-CAC

Area Scan (120.0 mm x 90.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 1.10 W/kg; SAR (10g) = 0.569 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) = 1.14 W/kg; SAR (8g) = 0.628 W/kg; SAR (10g) = 0.576 W/kg
Smallest distance from peaks to all points 3 dB below = 8.7 mm
Ratio of SAR at M2 to SAR at M1 = 83.4 %



#02_WCDMA IV_RMC 12.2Kbps_Bottom of Laptop_0mm_Ch1312

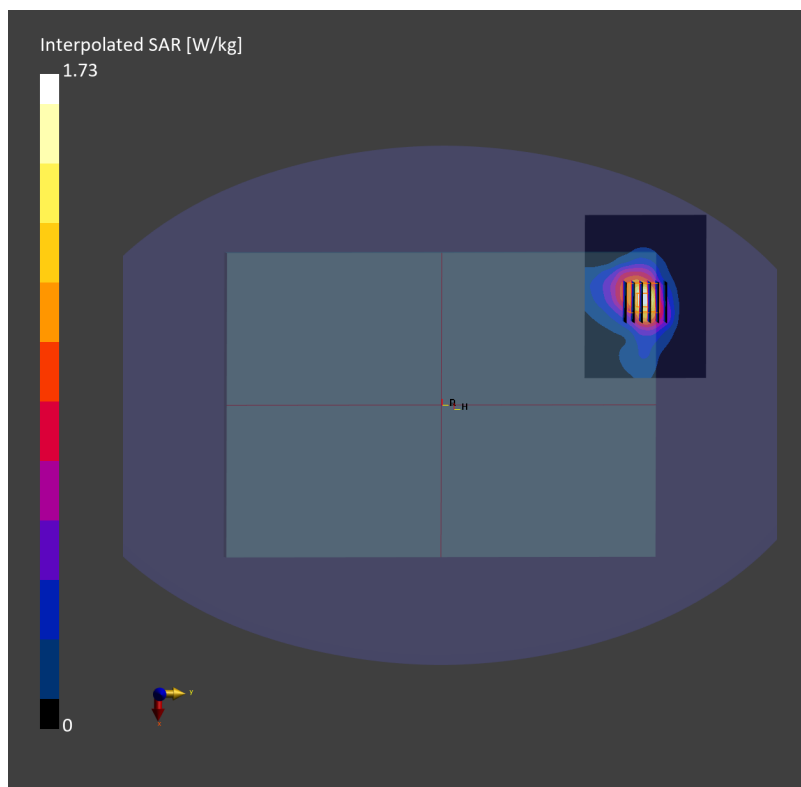
Communication System: UMTS-FDD; Frequency: 1712.400 MHz; Duty Cycle: 1:1
Medium: HSL_1750_240108 Medium parameters used: $f=1712.400$ MHz; $\sigma=1.33$ S/m; $\epsilon_r=40.5$
Ambient Temperature: 23.6°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7590; ConvF(8.31, 8.31, 8.31); Calibrated: 2023-03-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1399; Calibrated: 2023-02-21
- Phantom: ELI V4.0 (20deg probe tilt); Serial: 1227_0mm; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WCDMA, 10011-CAC

Area Scan (120.0 mm x 90.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.920 W/kg; SAR (10g) = 0.502 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) = 0.936 W/kg; SAR (8g) = 0.554 W/kg; SAR (10g) = 0.514 W/kg
Smallest distance from peaks to all points 3 dB below = 10.8 mm
Ratio of SAR at M2 to SAR at M1 = 83.0 %



#03_WCDMA V_RMC 12.2Kbps_Bottom of Laptop_0mm_Ch4132

Communication System: UMTS-FDD; Frequency: 826.400 MHz; Duty Cycle: 1:1
Medium: HSL_850_231220 Medium parameters used: $f = 826.400$ MHz; $\sigma = 0.928$ S/m; $\epsilon_r = 42.8$
Ambient Temperature: 23.2°C; Liquid Temperature: 22.2°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3728; ConvF(9.42, 9.42, 9.42); Calibrated: 2023-03-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1776; Calibrated: 2023-03-03
- Phantom: ELI V4.0 (20deg probe tilt); Serial: 1227_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) = 0.887 W/kg; SAR (10g) = 0.578 W/kg;

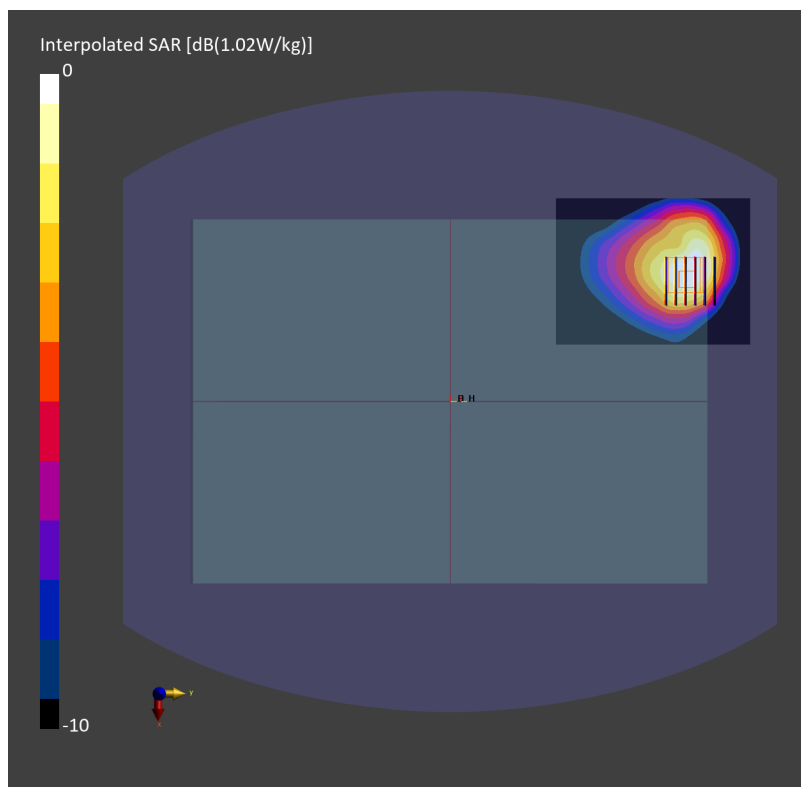
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.02 dB

SAR (1g) = 0.891 W/kg; SAR (8g) = 0.556 W/kg; SAR (10g) = 0.521 W/kg

Smallest distance from peaks to all points 3 dB below = 12.8 mm

Ratio of SAR at M2 to SAR at M1 = 80.2 %



#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_231221 Medium parameters used: $f = 2560.000$ MHz; $\sigma = 1.88$ S/m; $\epsilon_r = 39.3$
Ambient Temperature: 23.3°C; Liquid Temperature: 22.3°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7590; ConvF(7.29, 7.29, 7.29); Calibrated: 2023-03-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1399; Calibrated: 2023-02-21
- Phantom: ELI V4.0 (20deg probe tilt); Serial: 1227_0mm; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10169-CAF

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

SAR (1g) = 0.876 W/kg; SAR (10g) = 0.376 W/kg;

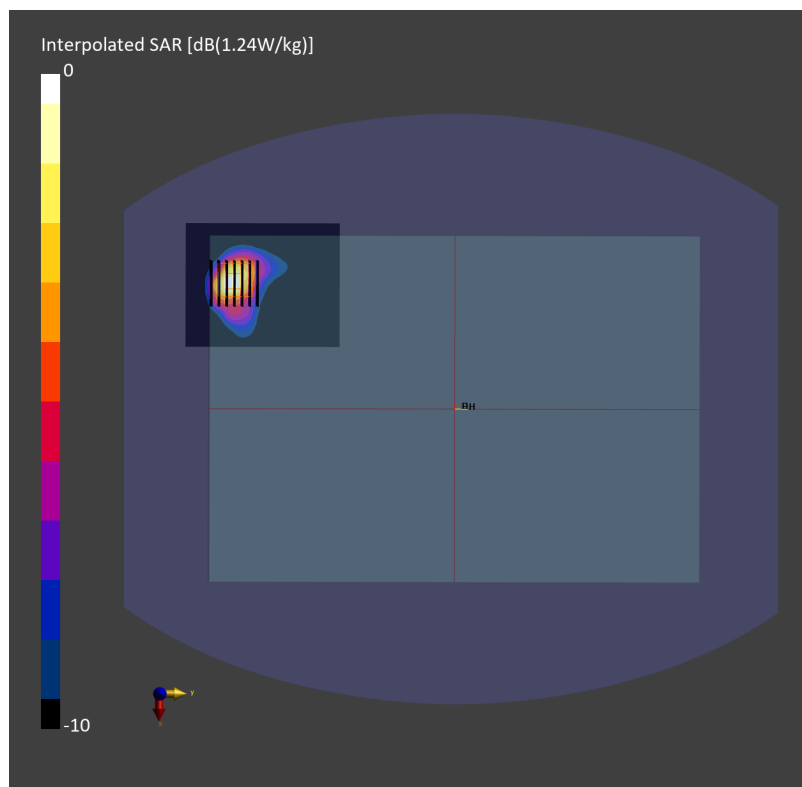
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = 0.03 dB

SAR (1g) = 0.885 W/kg; SAR (8g) = 0.411 W/kg; SAR (10g) = 0.368 W/kg

Smallest distance from peaks to all points 3 dB below = 8.1 mm

Ratio of SAR at M2 to SAR at M1 = 77.9 %



#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_240104 Medium parameters used: $f = 707.500$ MHz; $\sigma = 0.891$ S/m; $\epsilon_r = 43.7$
Ambient Temperature: 23.9°C; Liquid Temperature: 22.9°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7590; ConvF(10.23, 10.23, 10.23); Calibrated: 2023-03-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1399; Calibrated: 2023-02-21
- Phantom: ELI V4.0 (20deg probe tilt); Serial: 1227_0mm; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10175-CAH

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

SAR (1g) = 1.09 W/kg; SAR (10g) = 0.728 W/kg;

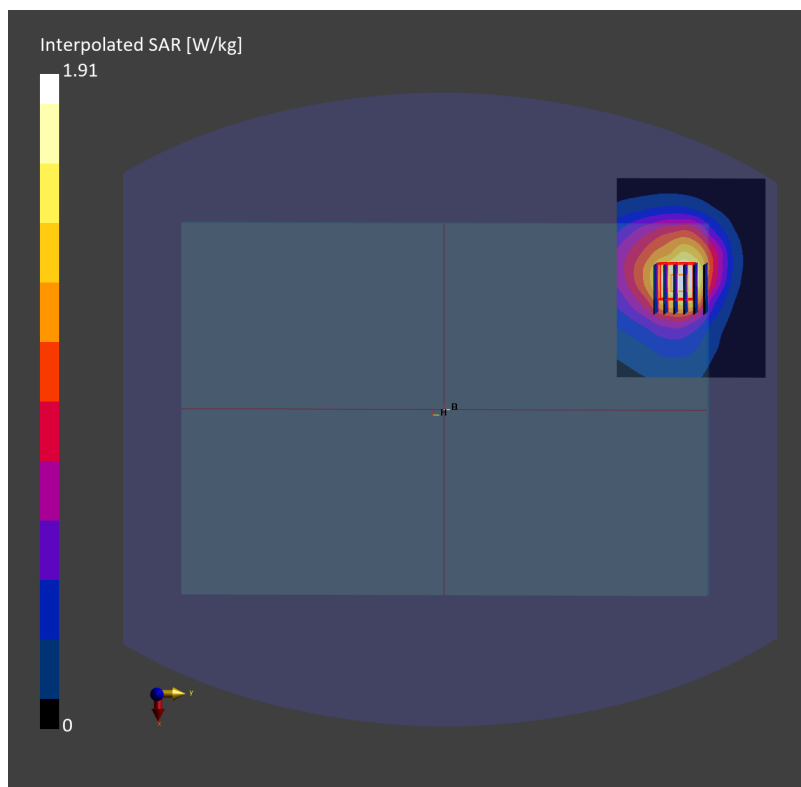
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.07 dB

SAR (1g) = 1.12 W/kg; SAR (8g) = 0.733 W/kg; SAR (10g) = 0.689 W/kg

Smallest distance from peaks to all points 3 dB below = 14.7 mm

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



#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_231215 Medium parameters used: $f = 782.000$ MHz; $\sigma = 0.905$ S/m; $\epsilon_r = 42.9$
Ambient Temperature: 23.7°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7590; ConvF(10.23, 10.23, 10.23); Calibrated: 2023-03-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1399; Calibrated: 2023-02-21
- Phantom: ELI V4.0 (20deg probe tilt); Serial: 1227_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) = 0.992 W/kg; SAR (10g) = 0.653 W/kg;

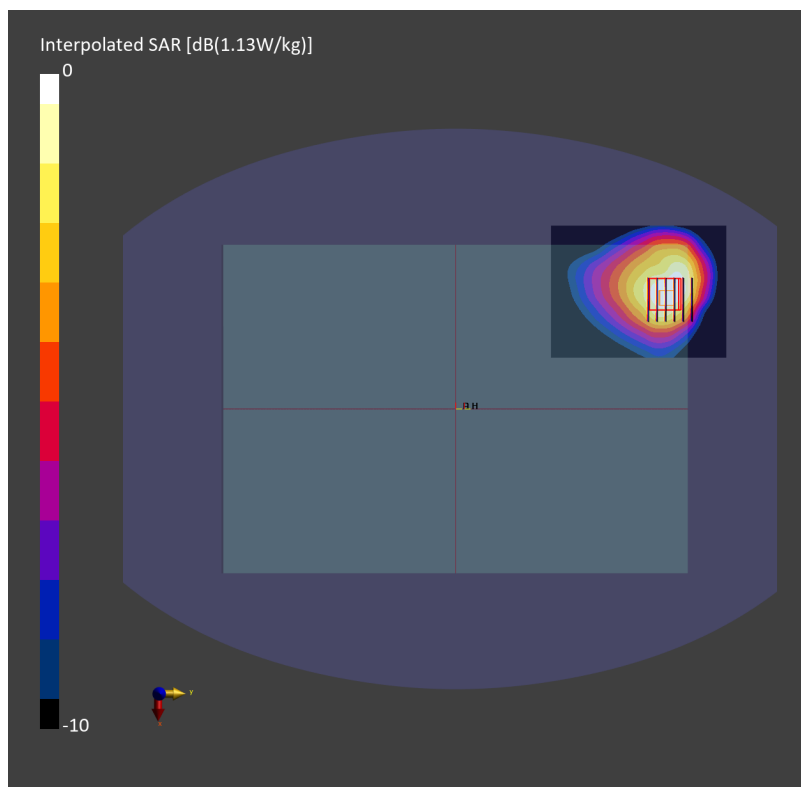
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.01 dB

SAR (1g) = 0.968 W/kg; SAR (8g) = 0.621 W/kg; SAR (10g) = 0.583 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 86.7 %



#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_231215 Medium parameters used: $f = 793.000$ MHz; $\sigma = 0.909$ S/m; $\epsilon_r = 42.8$
Ambient Temperature: 23.7°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7590; ConvF(10.23, 10.23, 10.23); Calibrated: 2023-03-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1399; Calibrated: 2023-02-21
- Phantom: ELI V4.0 (20deg probe tilt); Serial: 1227_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) = 0.969 W/kg; SAR (10g) = 0.637 W/kg;

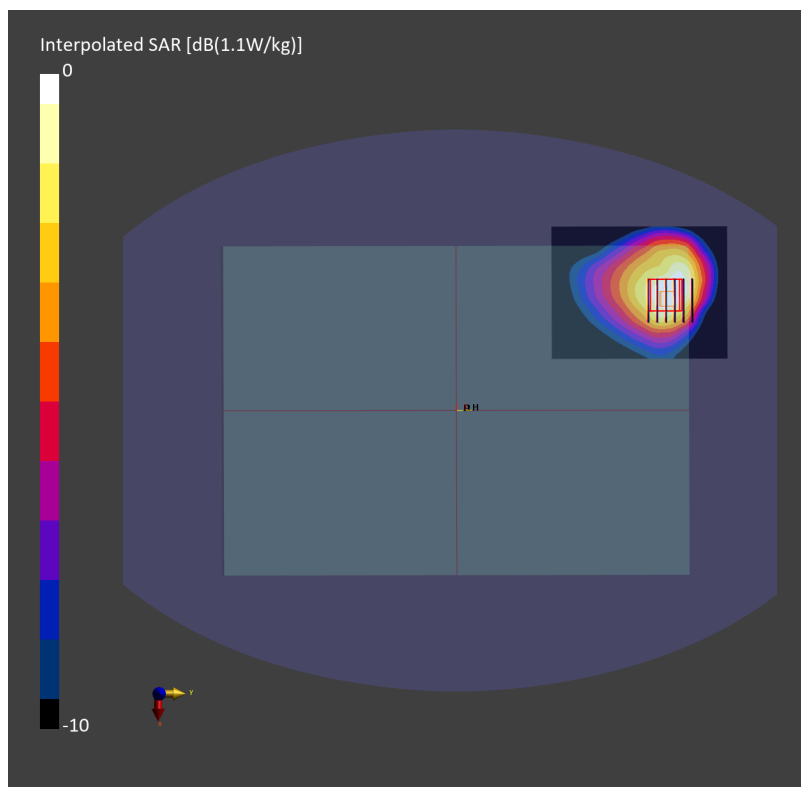
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.02 dB

SAR (1g) = 0.961 W/kg; SAR (8g) = 0.614 W/kg; SAR (10g) = 0.576 W/kg

Smallest distance from peaks to all points 3 dB below = 12.8 mm

Ratio of SAR at M2 to SAR at M1 = 86.5 %



#08_LTE Band 25_20M_QPSK_1_0_Bottom of Laptop_0mm_Ch26590

Communication System: LTE-FDD; Frequency: 1905.000 MHz; Duty Cycle: 1:1
Medium: HSL_1900_240109 Medium parameters used: $f = 1905.000$ MHz; $\sigma = 1.41$ S/m; $\epsilon_r = 40.6$
Ambient Temperature: 23.7°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7590; ConvF(8.08, 8.08, 8.08); Calibrated: 2023-03-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1399; Calibrated: 2023-02-21
- Phantom: ELI V4.0 (20deg probe tilt); Serial: 1227_0mm; 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) = 0.994 W/kg; SAR (10g) = 0.513 W/kg;

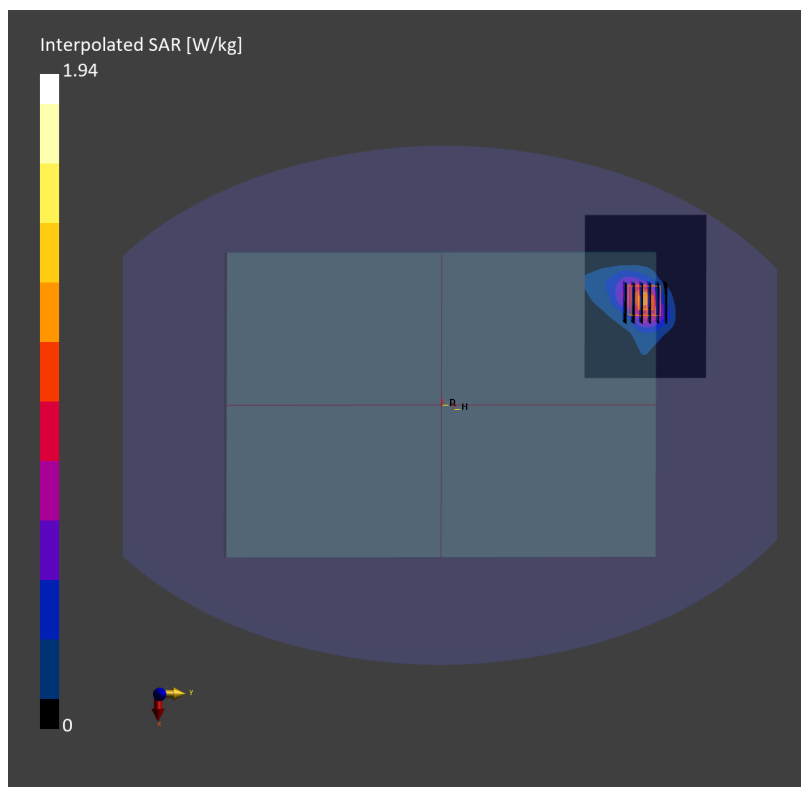
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.15 dB

SAR (1g) = 1.02 W/kg; SAR (8g) = 0.564 W/kg; SAR (10g) = 0.519 W/kg

Smallest distance from peaks to all points 3 dB below = 8.7 mm

Ratio of SAR at M2 to SAR at M1 = 82.1 %



#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_231220 Medium parameters used: $f = 831.500$ MHz; $\sigma = 0.930$ S/m; $\epsilon_r = 42.8$
Ambient Temperature: 23.2°C; Liquid Temperature: 22.2°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3728; ConvF(9.42, 9.42, 9.42); Calibrated: 2023-03-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1776; Calibrated: 2023-03-03
- Phantom: ELI V4.0 (20deg probe tilt); Serial: 1227_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) = 0.948 W/kg; SAR (10g) = 0.621 W/kg;

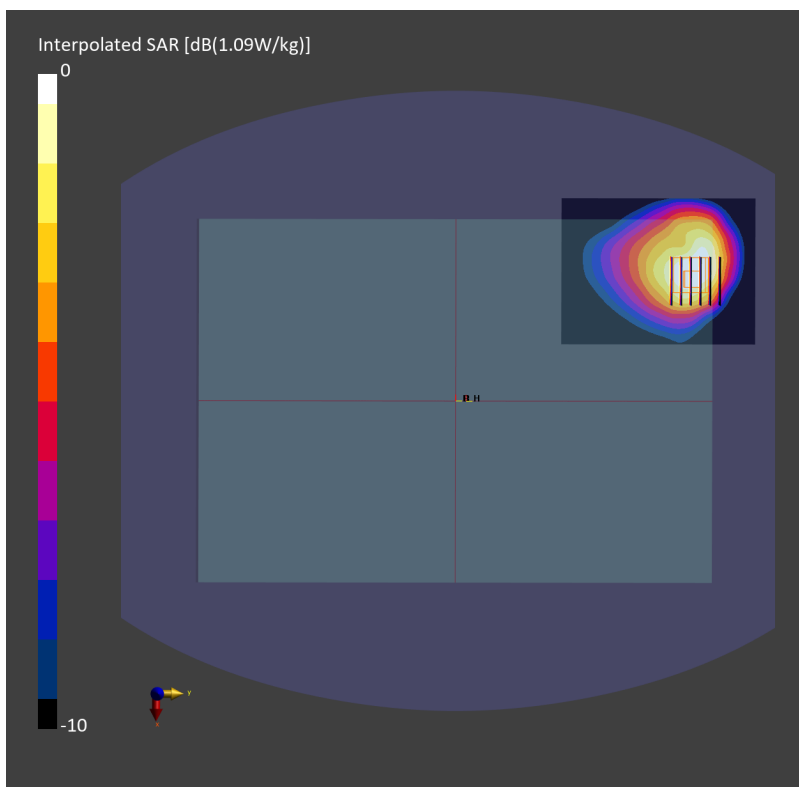
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.01 dB

SAR (1g) = 0.946 W/kg; SAR (8g) = 0.594 W/kg; SAR (10g) = 0.557 W/kg

Smallest distance from peaks to all points 3 dB below = 12.4 mm

Ratio of SAR at M2 to SAR at M1 = 80.2 %



#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_231225 Medium parameters used: $f = 2310.000$ MHz; $\sigma = 1.62$ S/m; $\epsilon_r = 40.2$
Ambient Temperature: 23.6°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7590; ConvF(7.83, 7.83, 7.83); Calibrated: 2023-03-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1399; Calibrated: 2023-02-21
- Phantom: ELI V4.0 (20deg probe tilt); Serial: 1227_0mm; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10175-CAH

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

SAR (1g) = 0.965 W/kg; SAR (10g) = 0.434 W/kg;

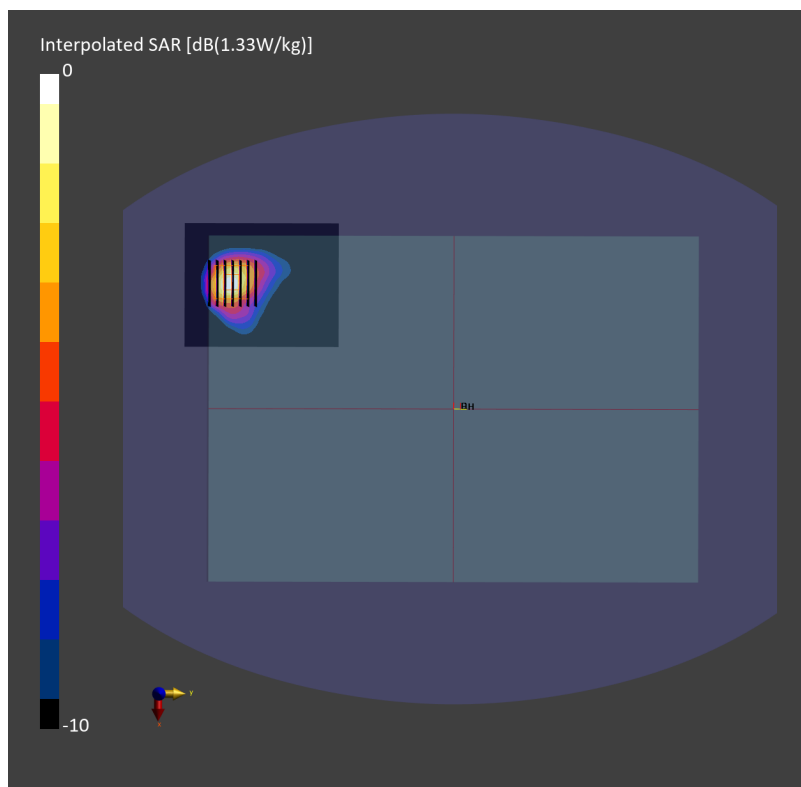
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = 0.05 dB

SAR (1g) = 0.982 W/kg; SAR (8g) = 0.479 W/kg; SAR (10g) = 0.432 W/kg

Smallest distance from peaks to all points 3 dB below = 8.6 mm

Ratio of SAR at M2 to SAR at M1 = 81.5 %



#11_LTE Band 41_20M_QPSK_1_0_Bottom of Laptop_0mm_Ch40185

Communication System: LTE-TDD; Frequency: 2549.500 MHz; Duty Cycle: 1:1.59

Medium: HSL_2600_231211 Medium parameters used: $f = 2549.500$ MHz; $\sigma = 1.88$ S/m; $\epsilon_r = 37.9$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3728; ConvF(7.25, 7.25, 7.25); Calibrated: 2023-03-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1776; Calibrated: 2023-03-03
- Phantom: ELI V4.0 (20deg probe tilt); Serial: 1227_0mm; 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) = 0.820 W/kg; SAR (10g) = 0.365 W/kg;

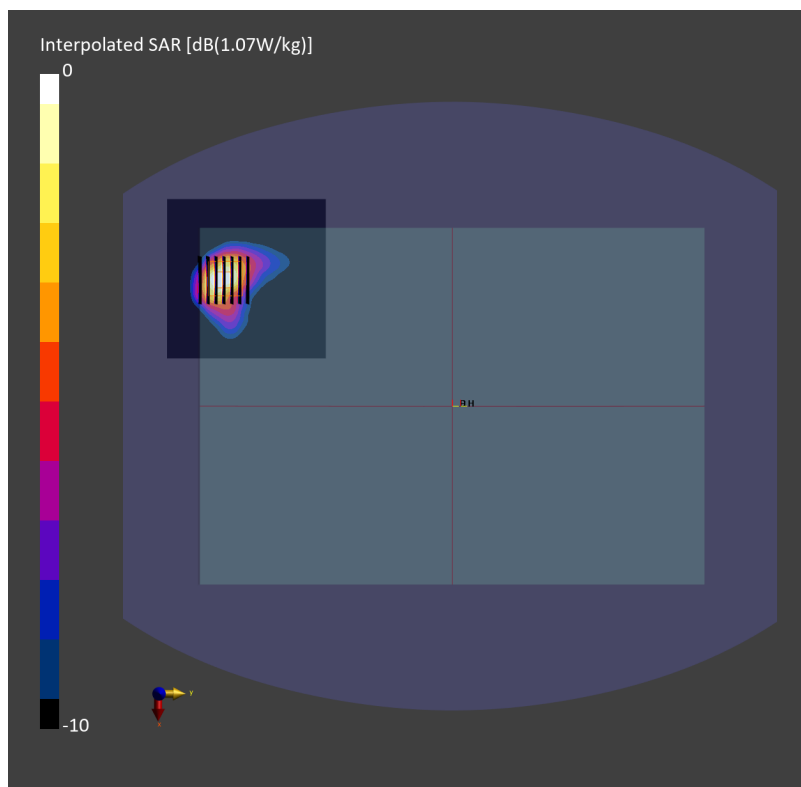
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = -0.01 dB

SAR (1g) = 0.869 W/kg; SAR (8g) = 0.407 W/kg; SAR (10g) = 0.364 W/kg

Smallest distance from peaks to all points 3 dB below = 8.3 mm

Ratio of SAR at M2 to SAR at M1 = 76.5 %



#12_LTE Band 42_20M_QPSK_1_0_Bottom of Laptop_0mm_Ch42990

Communication System: LTE-TDD; Frequency: 3540.000 MHz; Duty Cycle: 1:1.590

Medium: HSL_3500_231231 Medium parameters used: $f = 3540.000$ MHz; $\sigma = 2.98$ S/m; $\epsilon_r = 37.3$

Ambient Temperature: 23.4°C; Liquid Temperature: 22.4°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7590; ConvF(6.98, 6.98, 6.98); Calibrated: 2023-03-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1399; Calibrated: 2023-02-21
- Phantom: ELI V4.0 (20deg probe tilt); Serial: 1227_0mm; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-TDD, 10435-AAG

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

SAR (1g) = 0.971 W/kg; SAR (10g) = 0.348 W/kg;

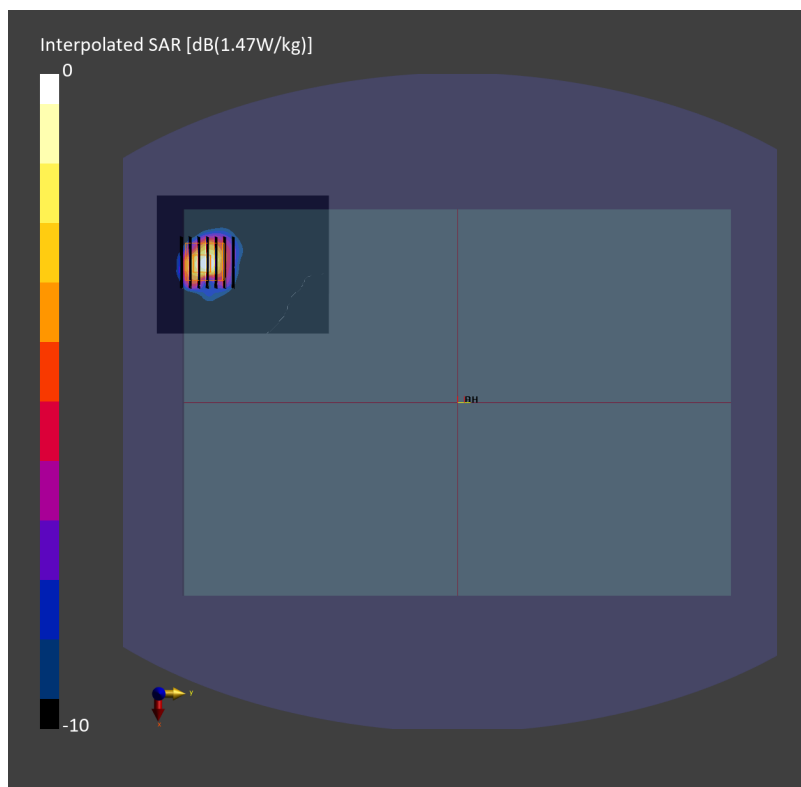
Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = -0.04 dB

SAR (1g) = 1.05 W/kg; SAR (8g) = 0.412 W/kg; SAR (10g) = 0.360 W/kg

Smallest distance from peaks to all points 3 dB below = 7.3 mm

Ratio of SAR at M2 to SAR at M1 = 74.4 %



#13_LTE Band 43_20M_QPSK_1_0_Bottom of Laptop_0mm_Ch45490

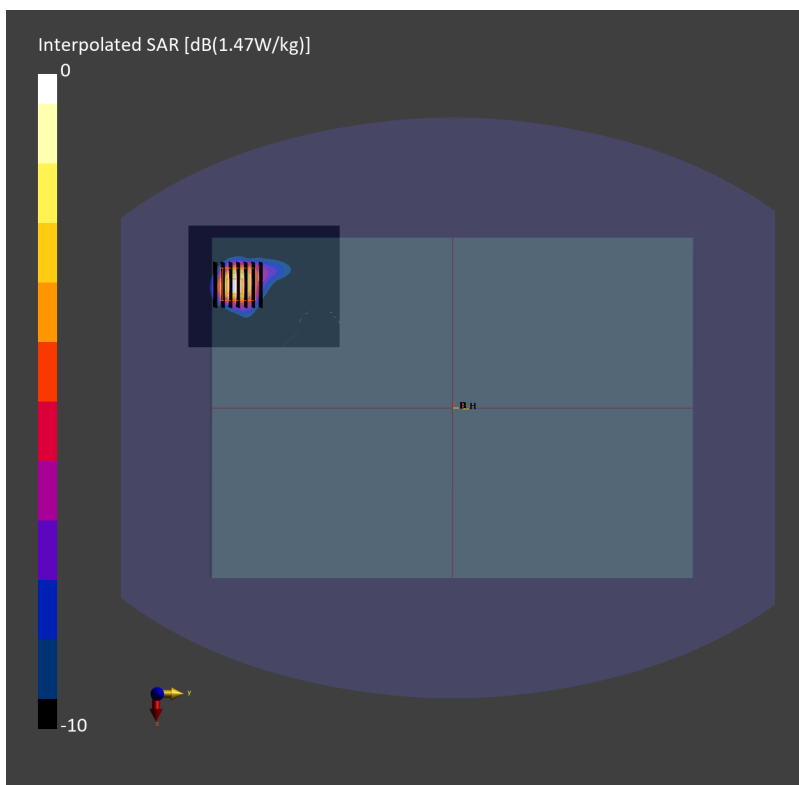
Communication System: LTE-TDD; Frequency: 3790.000 MHz; Duty Cycle: 1:1.590
Medium: HSL_3700_231231 Medium parameters used: $f = 3790.000$ MHz; $\sigma = 3.22$ S/m; $\epsilon_r = 36.9$
Ambient Temperature: 23.4°C; Liquid Temperature: 22.4°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7590; ConvF(6.93, 6.93, 6.93); Calibrated: 2023-03-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1399; Calibrated: 2023-02-21
- Phantom: ELI V4.0 (20deg probe tilt); Serial: 1227_0mm; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-TDD, 10435-AAG

Area Scan (80.0 mm x 100.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.959 W/kg; SAR (10g) = 0.349 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) = 0.985 W/kg; SAR (8g) = 0.405 W/kg; SAR (10g) = 0.357 W/kg
Smallest distance from peaks to all points 3 dB below = 7.7 mm
Ratio of SAR at M2 to SAR at M1 = 74.2 %



#14_LTE Band 48_20M_QPSK_1_0_Bottom of Laptop_0mm_Ch56150

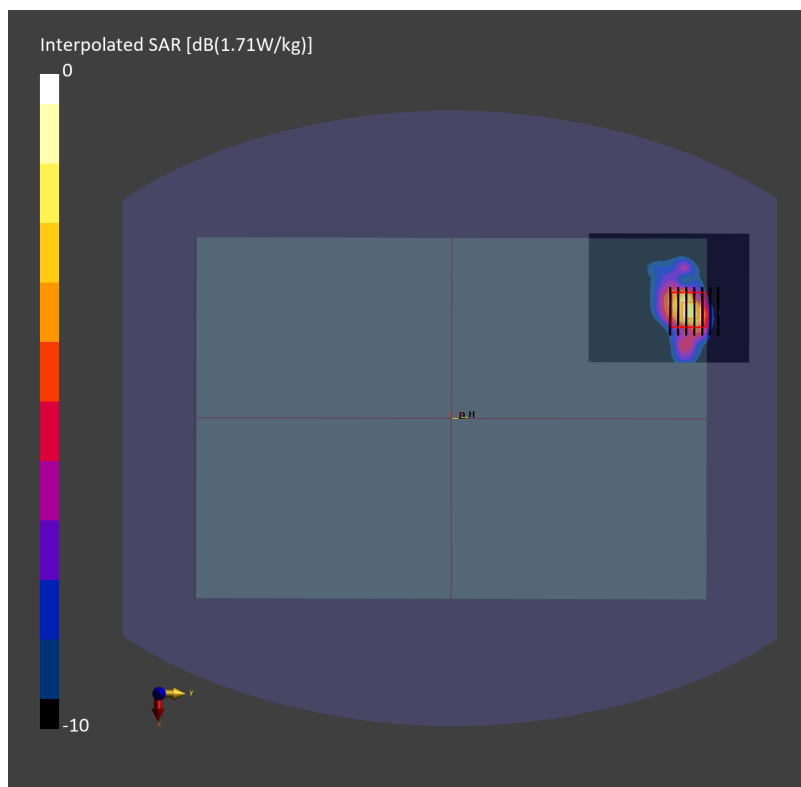
Communication System: LTE-TDD; Frequency: 3641.000 MHz; Duty Cycle: 1:1.590
Medium: HSL_3700_231231 Medium parameters used: $f=3641.000$ MHz; $\sigma=3.07$ S/m; $\epsilon_r=37.2$
Ambient Temperature: 23.4°C; Liquid Temperature: 22.4°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7590; ConvF(6.93, 6.93, 6.93); Calibrated: 2023-03-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1399; Calibrated: 2023-02-21
- Phantom: ELI V4.0 (20deg probe tilt); Serial: 1227_0mm; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-TDD, 10435-AAG

Area Scan (80.0 mm x 100.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.846 W/kg; SAR (10g) = 0.347 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) = 0.926 W/kg; SAR (8g) = 0.401 W/kg; SAR (10g) = 0.355 W/kg
Smallest distance from peaks to all points 3 dB below = 7.3 mm
Ratio of SAR at M2 to SAR at M1 = 77.5 %



#15_LTE Band 66_20M_QPSK_1_0_Bottom of Laptop_0mm_Ch132572

Communication System: LTE-FDD; Frequency: 1770.000 MHz; Duty Cycle: 1:1
Medium: HSL_1750_240108 Medium parameters used: $f = 1770.000$ MHz; $\sigma = 1.39$ S/m; $\epsilon_r = 40.3$
Ambient Temperature: 23.6°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7590; ConvF(8.31, 8.31, 8.31); Calibrated: 2023-03-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1399; Calibrated: 2023-02-21
- Phantom: ELI V4.0 (20deg probe tilt); Serial: 1227_0mm; 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) = 0.814 W/kg; SAR (10g) = 0.463 W/kg;

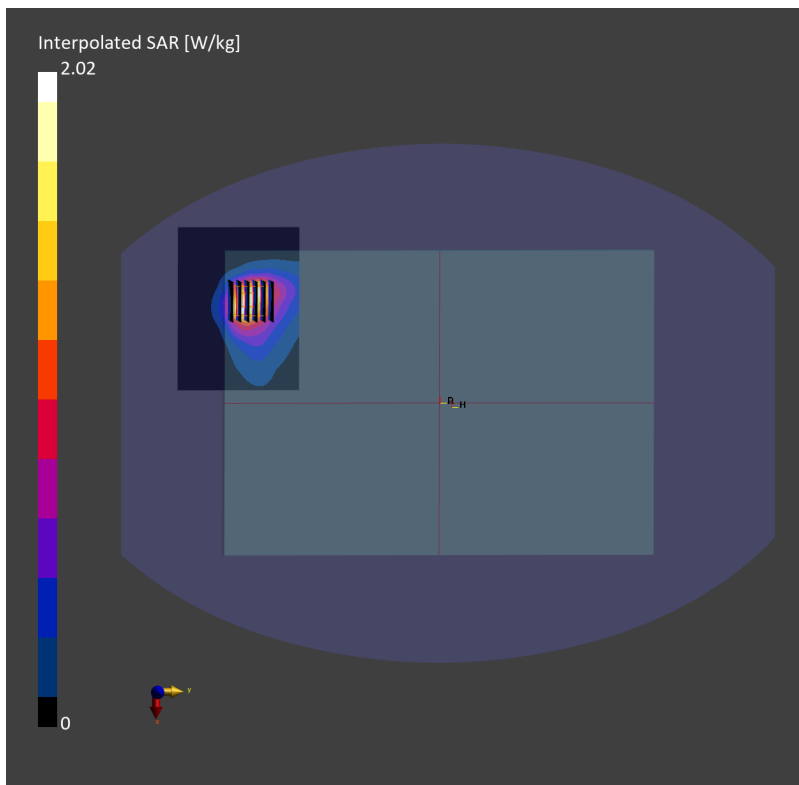
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.16 dB

SAR (1g) = 1.02 W/kg; SAR (8g) = 0.544 W/kg; SAR (10g) = 0.498 W/kg

Smallest distance from peaks to all points 3 dB below = 9.7 mm

Ratio of SAR at M2 to SAR at M1 = 80.6 %



#16_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_240104 Medium parameters used: $f = 680.500$ MHz; $\sigma = 0.880$ S/m; $\epsilon_r = 43.8$
Ambient Temperature: 23.9°C; Liquid Temperature: 22.9°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7590; ConvF(10.23, 10.23, 10.23); Calibrated: 2023-03-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1399; Calibrated: 2023-02-21
- Phantom: ELI V4.0 (20deg probe tilt); Serial: 1227_0mm; 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) = 0.942 W/kg; SAR (10g) = 0.633 W/kg;

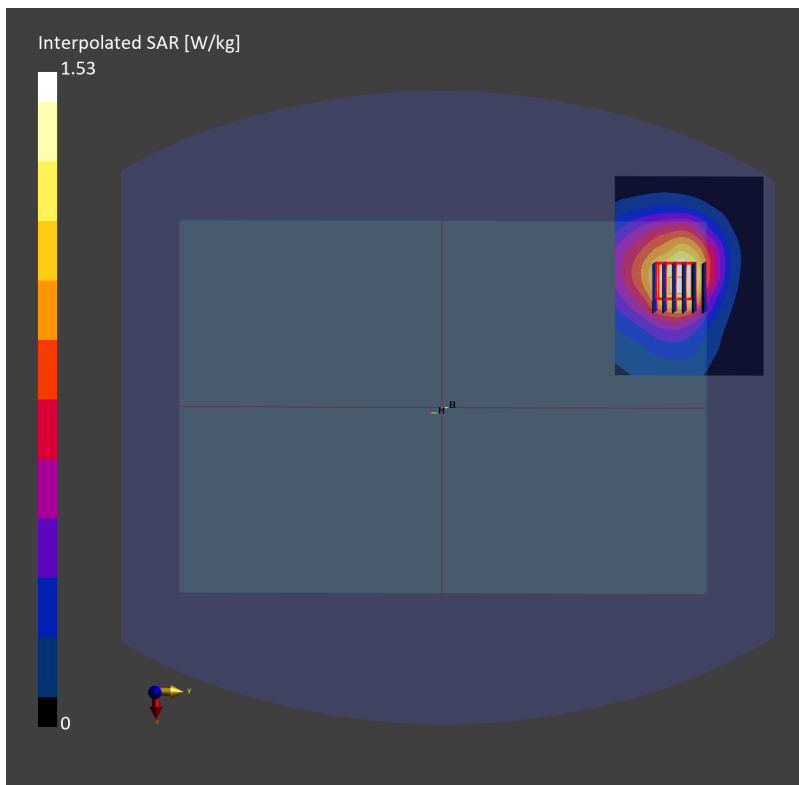
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.10 dB

SAR (1g) = 0.912 W/kg; SAR (8g) = 0.601 W/kg; SAR (10g) = 0.566 W/kg

Smallest distance from peaks to all points 3 dB below = 15.1 mm

Ratio of SAR at M2 to SAR at M1 = 85.3 %



#17_FR1 n7_40M_BPSK_1_1_Bottom of Laptop_0mm_Ch507000

Communication System: NR; Frequency: 2535.000 MHz; Duty Cycle: 1:1

Medium: HSL_2600_231221 Medium parameters used: $f = 2535.000$ MHz; $\sigma = 1.88$ S/m; $\epsilon_r = 39.5$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7590; ConvF(7.29, 7.29, 7.29); Calibrated: 2023-03-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1399; Calibrated: 2023-02-21
- Phantom: ELI V4.0 (20deg probe tilt); Serial: 1227_0mm; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 FDD, 10934-AAC

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

SAR (1g) = 0.890 W/kg; SAR (10g) = 0.395 W/kg;

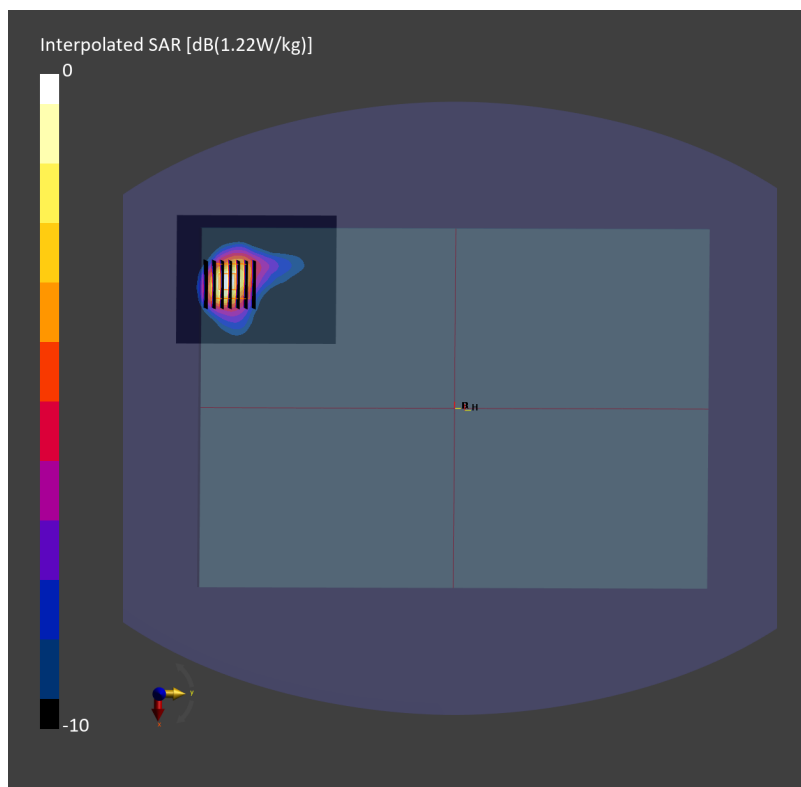
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = 0.00 dB

SAR (1g) = 0.914 W/kg; SAR (8g) = 0.439 W/kg; SAR (10g) = 0.395 W/kg

Smallest distance from peaks to all points 3 dB below = 8.5 mm

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



#18_FR1 n12_15M_BPSK_36_22_Bottom of Laptop_0mm_Ch141500

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

Medium: HSL_750_231215 Medium parameters used: $f = 707.500$ MHz; $\sigma = 0.881$ S/m; $\epsilon_r = 43.4$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7590; ConvF(10.23, 10.23, 10.23); Calibrated: 2023-03-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1399; Calibrated: 2023-02-21
- Phantom: ELI V4.0 (20deg probe tilt); Serial: 1227_0mm; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 FDD, 10938-AAC

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

SAR (1g) = 0.975 W/kg; SAR (10g) = 0.654 W/kg;

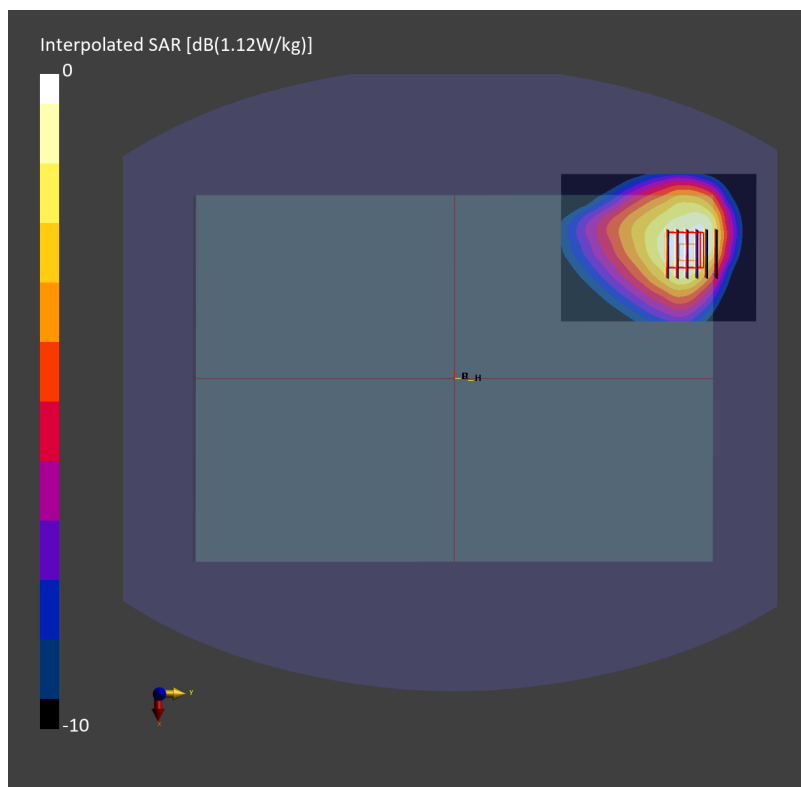
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.09 dB

SAR (1g) = 0.956 W/kg; SAR (8g) = 0.630 W/kg; SAR (10g) = 0.593 W/kg

Smallest distance from peaks to all points 3 dB below = 14.5 mm

Ratio of SAR at M2 to SAR at M1 = 84.6 %



#19_FR1 n13_10M_BPSK_25_14_Bottom of Laptop_0mm_Ch156400

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

Medium: HSL_750_231215 Medium parameters used: $f = 782.000$ MHz; $\sigma = 0.905$ S/m; $\epsilon_r = 42.9$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7590; ConvF(10.23, 10.23, 10.23); Calibrated: 2023-03-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1399; Calibrated: 2023-02-21
- Phantom: ELI V4.0 (20deg probe tilt); Serial: 1227_0mm; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 FDD, 10937-AAD

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

SAR (1g) = 1.02 W/kg; SAR (10g) = 0.665 W/kg;

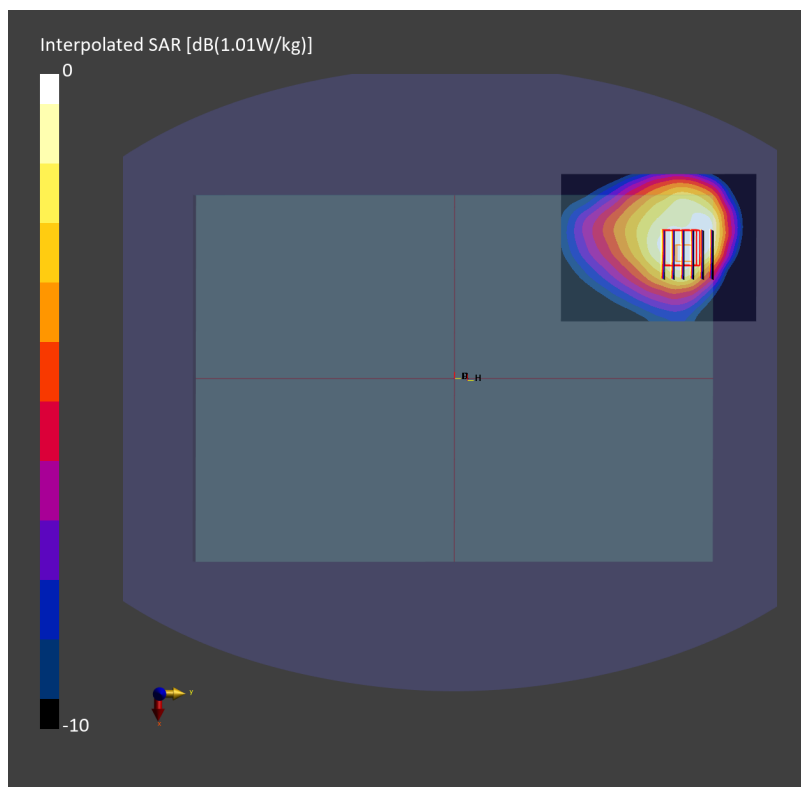
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.02 dB

SAR (1g) = 1.03 W/kg; SAR (8g) = 0.663 W/kg; SAR (10g) = 0.624 W/kg

Smallest distance from peaks to all points 3 dB below = 12.8 mm

Ratio of SAR at M2 to SAR at M1 = 84.1 %



#20_FR1 n14_10M_BPSK_1_1_Bottom of Laptop_0mm_Ch158600

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

Medium: HSL_750_231215 Medium parameters used: $f = 793.000$ MHz; $\sigma = 0.909$ S/m; $\epsilon_r = 42.8$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7590; ConvF(10.23, 10.23, 10.23); Calibrated: 2023-03-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1399; Calibrated: 2023-02-21
- Phantom: ELI V4.0 (20deg probe tilt); Serial: 1227_0mm; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 FDD, 10929-AAD

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

SAR (1g) = 1.04 W/kg; SAR (10g) = 0.666 W/kg;

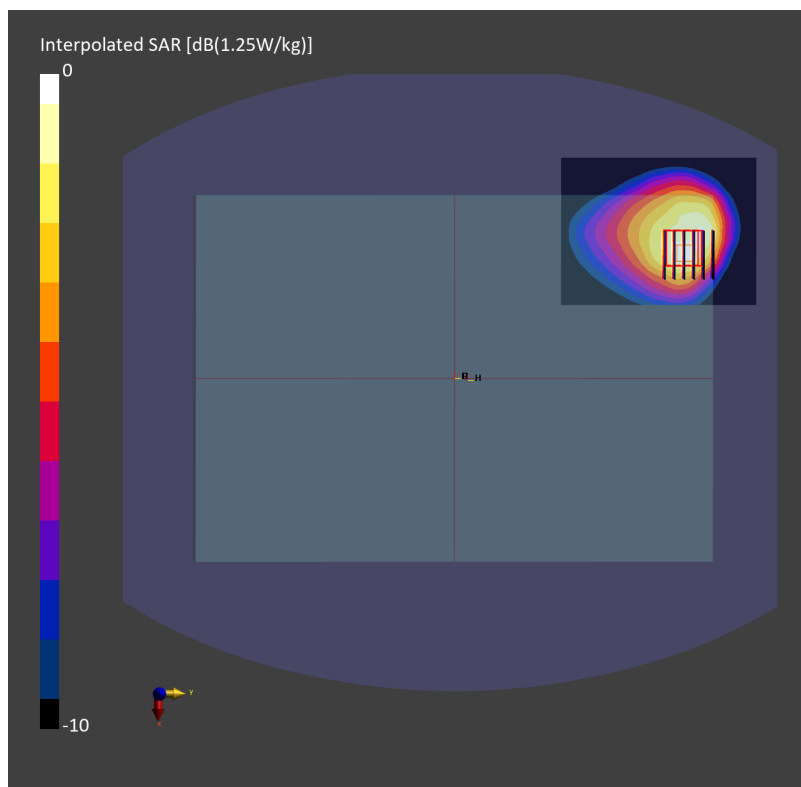
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.00 dB

SAR (1g) = 0.997 W/kg; SAR (8g) = 0.636 W/kg; SAR (10g) = 0.598 W/kg

Smallest distance from peaks to all points 3 dB below = 12.8 mm

Ratio of SAR at M2 to SAR at M1 = 83.6 %



#21_FR1 n25_40M_BPSK_108_54_Bottom of Laptop_0mm_Ch376500

Communication System: NR; Frequency: 1882.500 MHz; Duty Cycle: 1:1

Medium: HSL_1900_240109 Medium parameters used: $f = 1882.500$ MHz; $\sigma = 1.39$ S/m; $\epsilon_r = 40.7$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7590; ConvF(8.08, 8.08, 8.08); Calibrated: 2023-03-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1399; Calibrated: 2023-02-21
- Phantom: ELI V4.0 (20deg probe tilt); Serial: 1227_0mm; 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) = 0.754 W/kg; SAR (10g) = 0.422 W/kg;

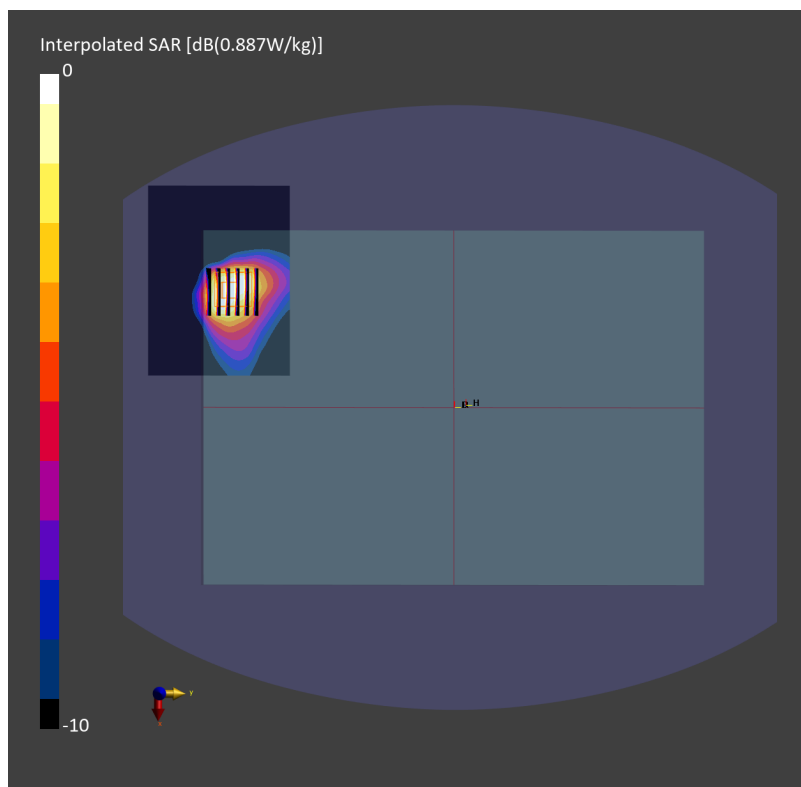
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.18 dB

SAR (1g) = 0.919 W/kg; SAR (8g) = 0.471 W/kg; SAR (10g) = 0.428 W/kg

Smallest distance from peaks to all points 3 dB below = 8.8 mm

Ratio of SAR at M2 to SAR at M1 = 82.0 %



#22_FR1 n26_20M_BPSK_50_28_Bottom of Laptop_0mm_Ch166300

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

Medium: HSL_850_231219 Medium parameters used: $f = 831.500$ MHz; $\sigma = 0.929$ S/m; $\epsilon_r = 42.8$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7590; ConvF(10.06, 10.06, 10.06); Calibrated: 2023-03-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1399; Calibrated: 2023-02-21
- Phantom: ELI V4.0 (20deg probe tilt); Serial: 1227_0mm; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 FDD, 10939-AAC

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

SAR (1g) = 0.929 W/kg; SAR (10g) = 0.608 W/kg;

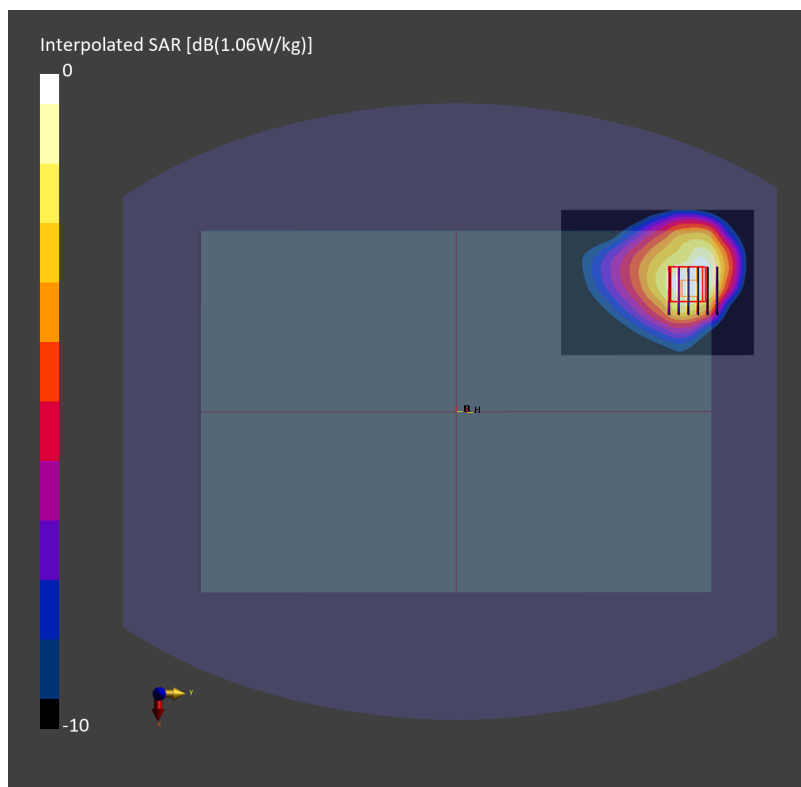
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.02 dB

SAR (1g) = 0.910 W/kg; SAR (8g) = 0.578 W/kg; SAR (10g) = 0.543 W/kg

Smallest distance from peaks to all points 3 dB below = 12.4 mm

Ratio of SAR at M2 to SAR at M1 = 86.3 %



#23_FR1 n30_10M_BPSK_1_1_Bottom of Laptop_0mm_Ch462000

Communication System: NR; Frequency: 2310.000 MHz; Duty Cycle: 1:1

Medium: HSL_2300_231225 Medium parameters used: $f = 2310.000$ MHz; $\sigma = 1.62$ S/m; $\epsilon_r = 40.2$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7590; ConvF(7.83, 7.83, 7.83); Calibrated: 2023-03-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1399; Calibrated: 2023-02-21
- Phantom: ELI V4.0 (20deg probe tilt); Serial: 1227_0mm; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 FDD, 10929-AAD

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

SAR (1g) = 0.982 W/kg; SAR (10g) = 0.448 W/kg;

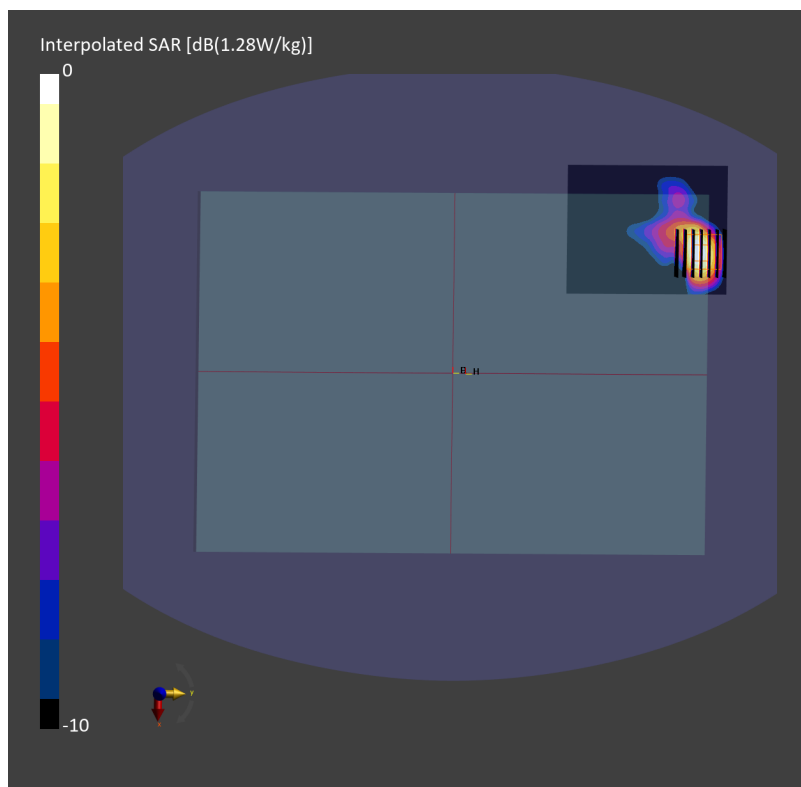
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = -0.01 dB

SAR (1g) = 1.02 W/kg; SAR (8g) = 0.494 W/kg; SAR (10g) = 0.443 W/kg

Smallest distance from peaks to all points 3 dB below = 7.1 mm

Ratio of SAR at M2 to SAR at M1 = 82.7 %



#24_FR1 n41_100M_BPSK_1_1_Bottom of Laptop_0mm_Ch518598

Communication System: NR; Frequency: 2592.990 MHz; Duty Cycle: 1:1

Medium: HSL_2600_231211 Medium parameters used: $f = 2592.990$ MHz; $\sigma = 1.95$ S/m; $\epsilon_r = 38.1$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3728; ConvF(7.25, 7.25, 7.25); Calibrated: 2023-03-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1776; Calibrated: 2023-03-03
- Phantom: ELI V4.0 (20deg probe tilt); Serial: 1227_0mm; Section: Flat
- Measurement Software: 16.2.4.2524
- 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) = 0.934 W/kg; SAR (10g) = 0.409 W/kg;

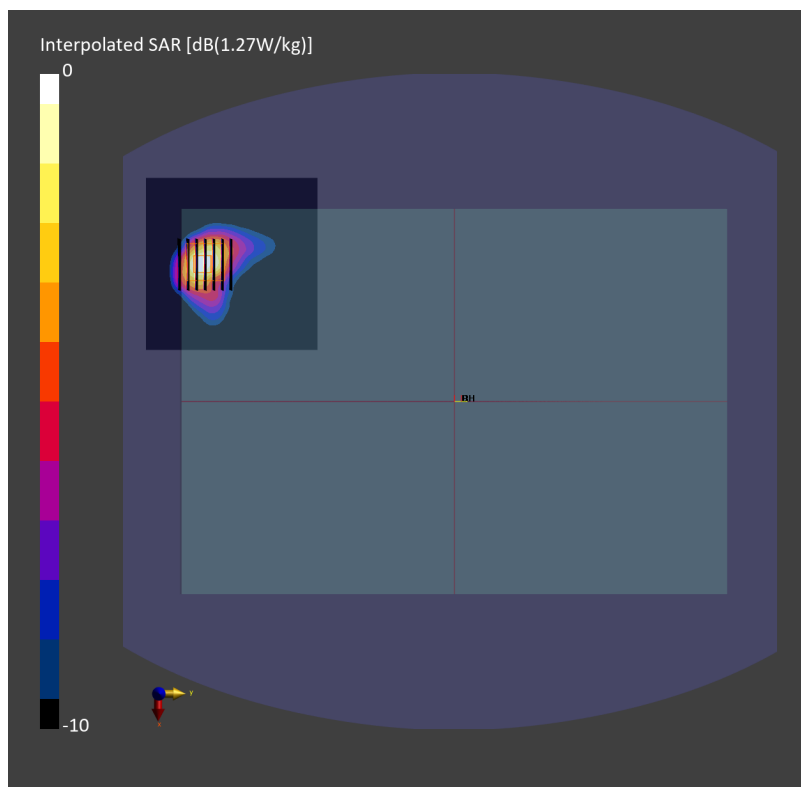
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = -0.01 dB

SAR (1g) = 0.993 W/kg; SAR (8g) = 0.466 W/kg; SAR (10g) = 0.418 W/kg

Smallest distance from peaks to all points 3 dB below = 8.3 mm

Ratio of SAR at M2 to SAR at M1 = 76.7 %



#25_FR1 n48_40M_BPSK_1_1_Bottom of Laptop_0mm_Ch638000

Communication System: NR; Frequency: 3570.000 MHz; Duty Cycle: 1:1

Medium: HSL_3500_231231 Medium parameters used: $f = 3570.000$ MHz; $\sigma = 3.00$ S/m; $\epsilon_r = 37.2$

Ambient Temperature: 23.4°C; Liquid Temperature: 22.4°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7590; ConvF(6.98, 6.98, 6.98); Calibrated: 2023-03-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1399; Calibrated: 2023-02-21
- Phantom: ELI V4.0 (20deg probe tilt); Serial: 1227_0mm; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 TDD, 10903-AAD

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

SAR (1g) = 0.883 W/kg; SAR (10g) = 0.313 W/kg;

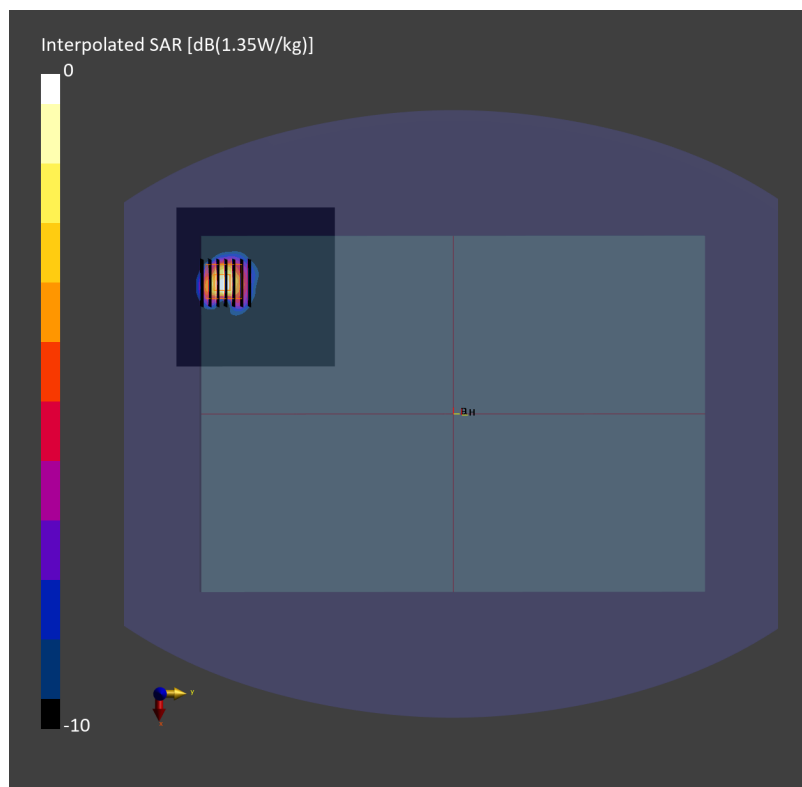
Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = -0.02 dB

SAR (1g) = 0.937 W/kg; SAR (8g) = 0.381 W/kg; SAR (10g) = 0.337 W/kg

Smallest distance from peaks to all points 3 dB below = 7.3 mm

Ratio of SAR at M2 to SAR at M1 = 75.8 %



#26_FR1 n66_40M_BPSK_1_1_Bottom of Laptop_0mm_Ch349000

Communication System: NR; Frequency: 1745.000 MHz; Duty Cycle: 1:1

Medium: HSL_1750_231223 Medium parameters used: $f = 1745.000$ MHz; $\sigma = 1.36$ S/m; $\epsilon_r = 40.6$

Ambient Temperature: 23.4°C; Liquid Temperature: 22.4°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7590; ConvF(8.31, 8.31, 8.31); Calibrated: 2023-03-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1399; Calibrated: 2023-02-21
- Phantom: ELI V4.0 (20deg probe tilt); Serial: 1227_0mm; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 FDD, 10934-AAC

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

SAR (1g) = 1.00 W/kg; SAR (10g) = 0.533 W/kg;

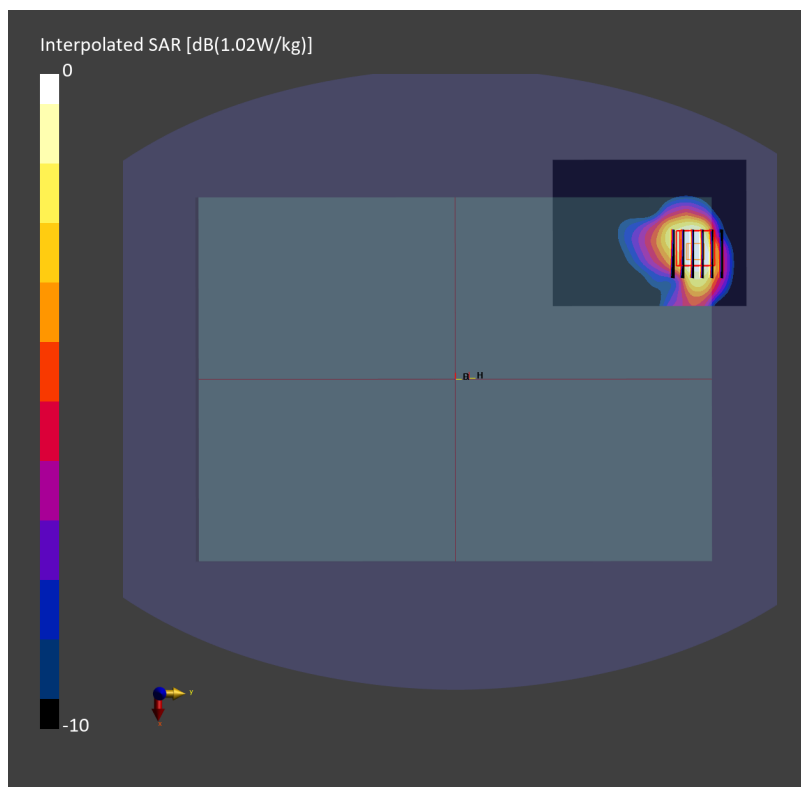
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.01 dB

SAR (1g) = 1.02 W/kg; SAR (8g) = 0.587 W/kg; SAR (10g) = 0.541 W/kg

Smallest distance from peaks to all points 3 dB below = 9.2 mm

Ratio of SAR at M2 to SAR at M1 = 82.3 %



#27_FR1 n71_20M_BPSK_1_1_Bottom of Laptop_0mm_Ch136100

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

Medium: HSL_750_231215 Medium parameters used: $f = 680.500$ MHz; $\sigma = 0.870$ S/m; $\epsilon_r = 43.5$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7590; ConvF(10.23, 10.23, 10.23); Calibrated: 2023-03-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1399; Calibrated: 2023-02-21
- Phantom: ELI V4.0 (20deg probe tilt); Serial: 1227_0mm; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 FDD, 10931-AAC

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

SAR (1g) = 0.913 W/kg; SAR (10g) = 0.608 W/kg;

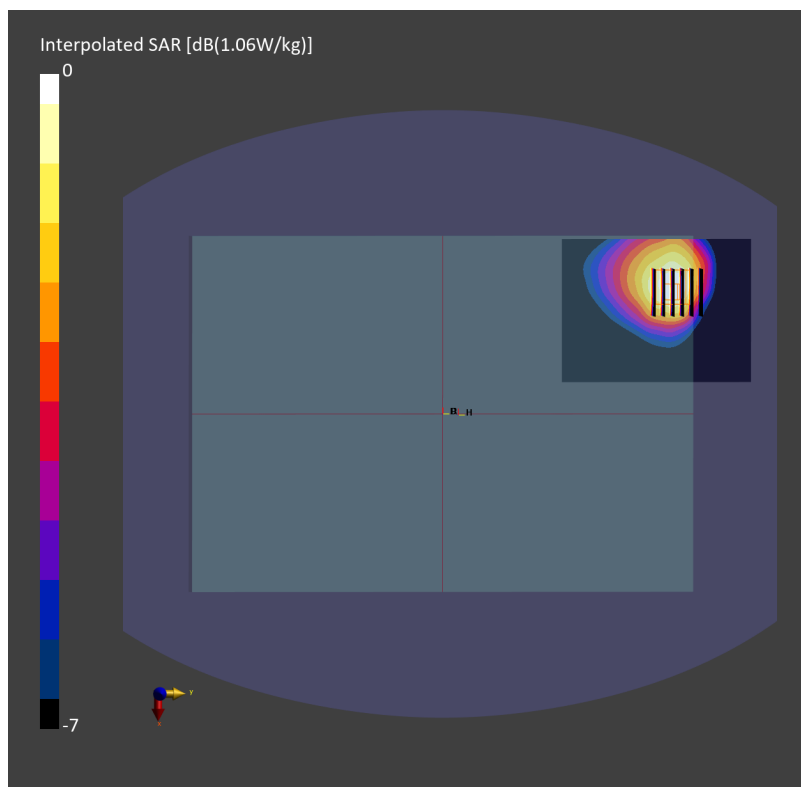
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.03 dB

SAR (1g) = 0.877 W/kg; SAR (8g) = 0.582 W/kg; SAR (10g) = 0.549 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 83.5 %



#28_FR1 n77_100M_BPSK_135_69_Bottom of Laptop_0mm_Ch633332

Communication System: NR; Frequency: 3499.980 MHz; Duty Cycle: 1:1

Medium: HSL_3500_231228 Medium parameters used: $f = 3499.980$ MHz; $\sigma = 2.98$ S/m; $\epsilon_r = 37.8$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3976; ConvF(7.01, 7.01, 7.01); Calibrated: 2023-02-21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn656; Calibrated: 2023-01-23
- Phantom: ELI V4.0 (20deg probe tilt); Serial: 1227_0mm; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 TDD, 10917-AAD

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

SAR (1g) = 0.854 W/kg; SAR (10g) = 0.333 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 = 0.07 dB

SAR (1g) = 0.962 W/kg; SAR (8g) = 0.402 W/kg; SAR (10g) = 0.356 W/kg

Smallest distance from peaks to all points 3 dB below = 7.1 mm

Ratio of SAR at M2 to SAR at M1 = 76.7 %

