

## #01\_WCDMA II\_RMC 12.2Kbps\_Bottom of Laptop\_0mm\_Ch9262

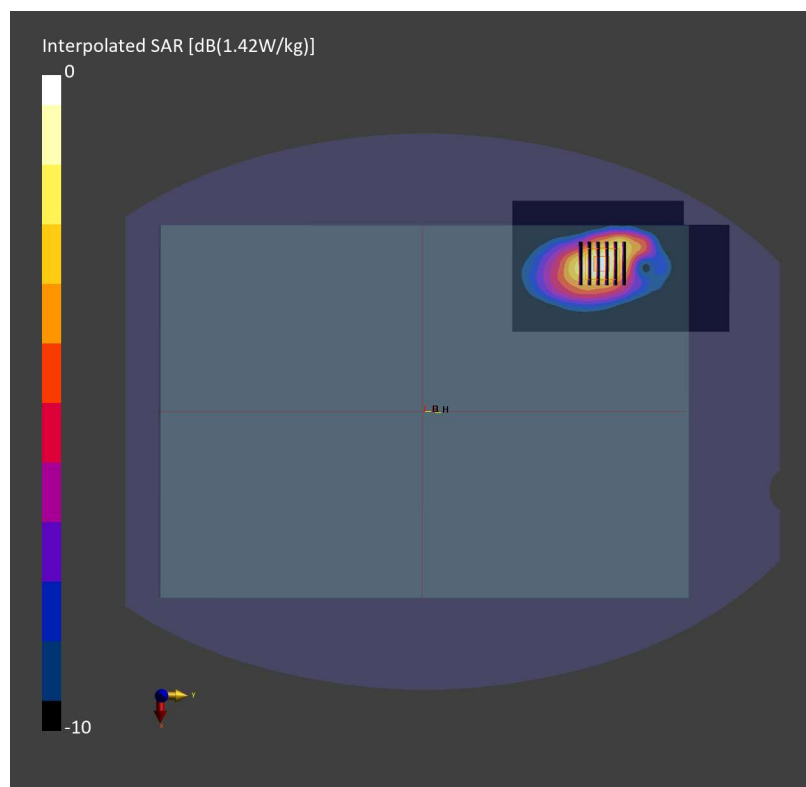
Communication System: UMTS-FDD; Frequency: 1852.400 MHz; Duty Cycle: 1:1  
Medium: HSL\_1900\_231129 Medium parameters used:  $f=1852.400$  MHz;  $\sigma=1.38$  S/m;  $\epsilon_r=39.0$   
Ambient Temperature: 23.9°C; Liquid Temperature: 22.9°C

## DASY6 Configuration:

- Probe: EX3DV4 - SN7694; ConvF(8.3, 8.3, 8.3); Calibrated: 2023-10-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1399; Calibrated: 2023-02-21
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2153; 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) = 0.695 W/kg; SAR (10g) = 0.373 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) = 0.753 W/kg; SAR (8g) = 0.441 W/kg; SAR (10g) = 0.408 W/kg  
Smallest distance from peaks to all points 3 dB below = 11.1 mm  
Ratio of SAR at M2 to SAR at M1 = 82.6 %



## #02\_WCDMA IV\_RMC 12.2Kbps\_Bottom of Laptop\_0mm\_Ch1413

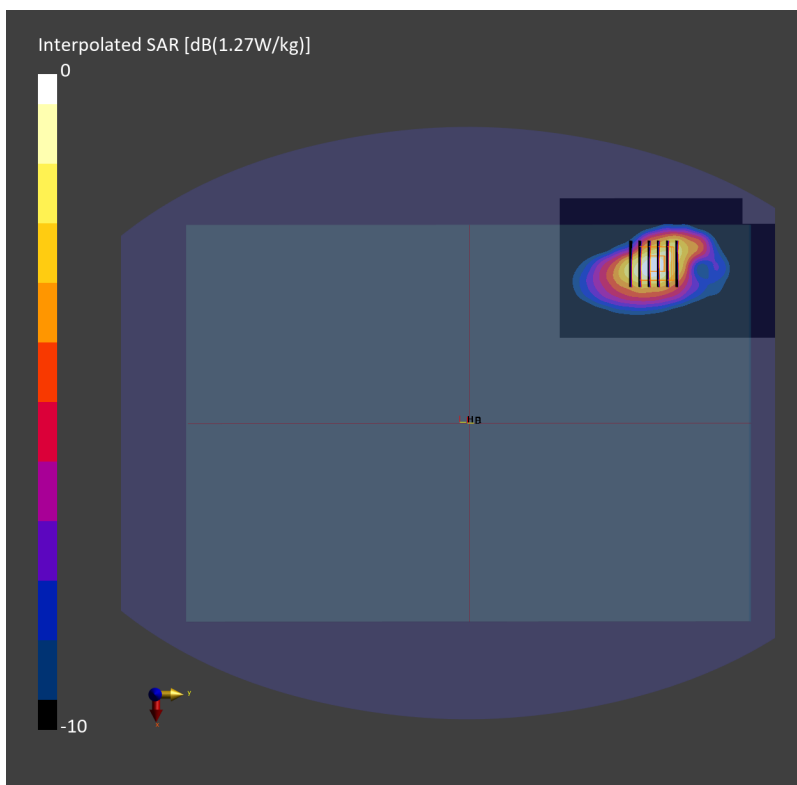
Communication System: UMTS-FDD; Frequency: 1732.600 MHz; Duty Cycle: 1:1  
Medium: HSL\_1750\_231129 Medium parameters used:  $f=1732.600$  MHz;  $\sigma=1.34$  S/m;  $\epsilon_r=40.5$   
Ambient Temperature: 23.9°C; Liquid Temperature: 22.9°C

### DASY6 Configuration:

- Probe: EX3DV4 - SN7694; ConvF(8.82, 8.82, 8.82); Calibrated: 2023-10-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1399; Calibrated: 2023-02-21
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2153; 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) = 0.676 W/kg; SAR (10g) = 0.370 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) = 0.723 W/kg; SAR (8g) = 0.431 W/kg; SAR (10g) = 0.399 W/kg  
Smallest distance from peaks to all points 3 dB below = 11.9 mm  
Ratio of SAR at M2 to SAR at M1 = 82.4 %



### #03\_WCDMA V\_RMC 12.2Kbps\_Bottom of Laptop\_0mm\_Ch4233

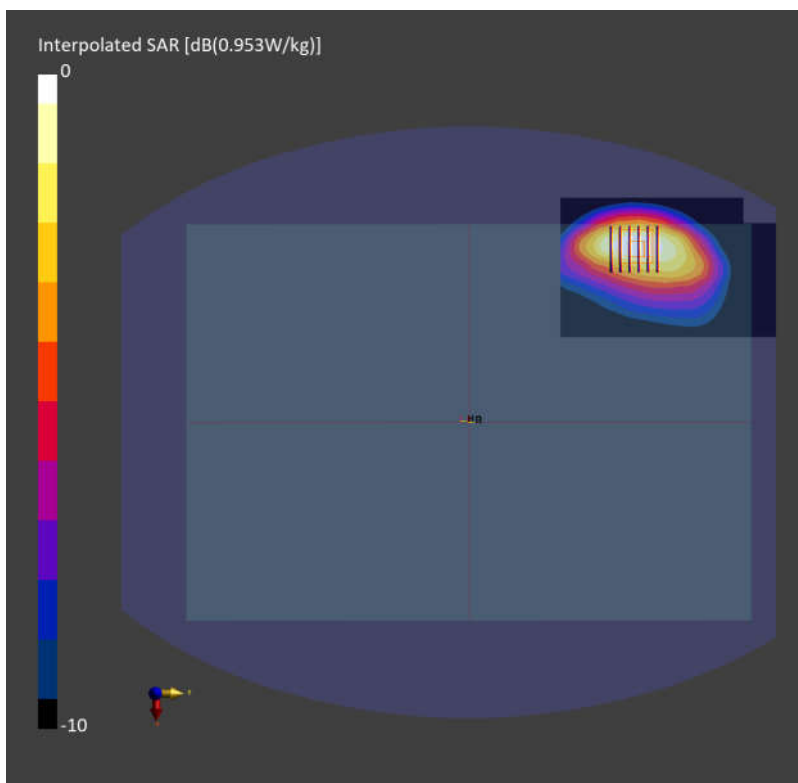
Communication System: UMTS-FDD; Frequency: 846.600 MHz; Duty Cycle: 1:1  
Medium: HSL\_850\_231129 Medium parameters used:  $f=846.600$  MHz;  $\sigma=0.925$  S/m;  $\epsilon_r=41.4$   
Ambient Temperature: 23.9°C; Liquid Temperature: 22.9°C

#### DASY6 Configuration:

- Probe: EX3DV4 - SN7694; ConvF(9.48, 9.48, 9.48); Calibrated: 2023-10-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1399; Calibrated: 2023-02-21
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2153; 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) = 0.811 W/kg; SAR (10g) = 0.511 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) = 0.833 W/kg; SAR (8g) = 0.547 W/kg; SAR (10g) = 0.514 W/kg  
Smallest distance from peaks to all points 3 dB below = 12.0 mm  
Ratio of SAR at M2 to SAR at M1 = 82.9 %



## #04\_LTE Band 7\_20M\_QPSK\_1\_0\_Bottom of Laptop\_0mm\_Ch21100

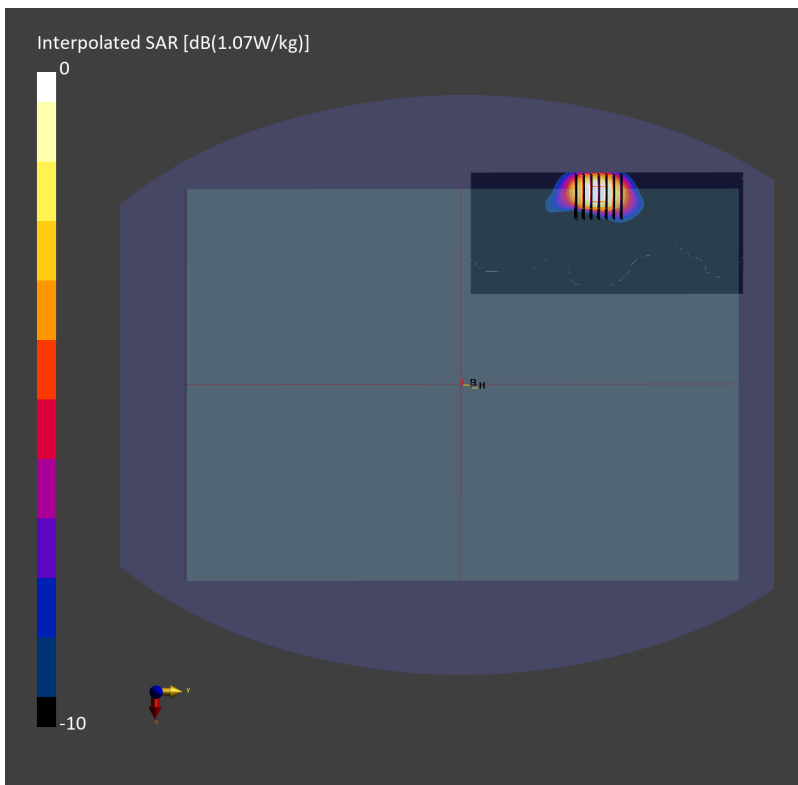
Communication System: LTE-FDD ; Frequency: 2535.000 MHz; Duty Cycle: 1:1  
Medium: HSL\_2600\_231129 Medium parameters used:  $f= 2535.000$  MHz;  $\sigma= 1.88$  S/m;  $\epsilon_r = 39.5$   
Ambient Temperature: 23.8°C; Liquid Temperature: 22.8°C

### DASY6 Configuration:

- Probe: EX3DV4 - SN7694; ConvF(7.47, 7.47, 7.47); Calibrated: 2023-10-26
- 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, 10169-CAF

**Area Scan (80.0 mm x 180.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm  
SAR (1g) = 0.835 W/kg; SAR (10g) = 0.394 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) = 0.910 W/kg; SAR (8g) = 0.443 W/kg; SAR (10g) = 0.398 W/kg  
Smallest distance from peaks to all points 3 dB below = 7.0 mm  
Ratio of SAR at M2 to SAR at M1 = 80.2 %



#05\_LTE Band 12\_10M\_QPSK\_1\_0\_Bottom of Laptop\_0mm\_Ch23095

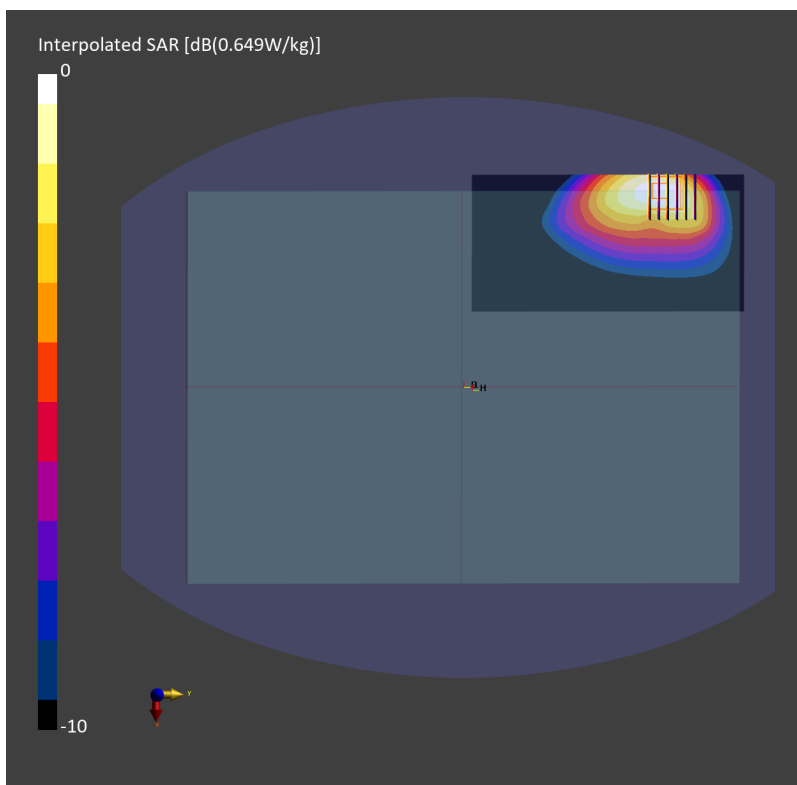
Communication System: LTE-FDD ; Frequency: 707.500 MHz; Duty Cycle: 1:1  
Medium: HSL\_750\_231129 Medium parameters used:  $f=707.500$  MHz;  $\sigma=0.879$  S/m;  $\epsilon_r=43.2$   
Ambient Temperature: 23.8°C; Liquid Temperature: 22.8°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7694; ConvF(9.84, 9.84, 9.84); Calibrated: 2023-10-26
- 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, 10175-CAH

**Area Scan (90.0 mm x 180.0 mm):** Measurement Grid: 15.0 mm x 15.0 mm  
SAR (1g) = 0.555 W/kg; SAR (10g) = 0.367 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) = 0.528 W/kg; SAR (8g) = 0.330 W/kg; SAR (10g) = 0.309 W/kg  
Smallest distance from peaks to all points 3 dB below = 13.5 mm  
Ratio of SAR at M2 to SAR at M1 = 79.7 %



## #06\_LTE Band 13\_10M\_QPSK\_1\_0\_Bottom of Laptop\_0mm\_Ch23230

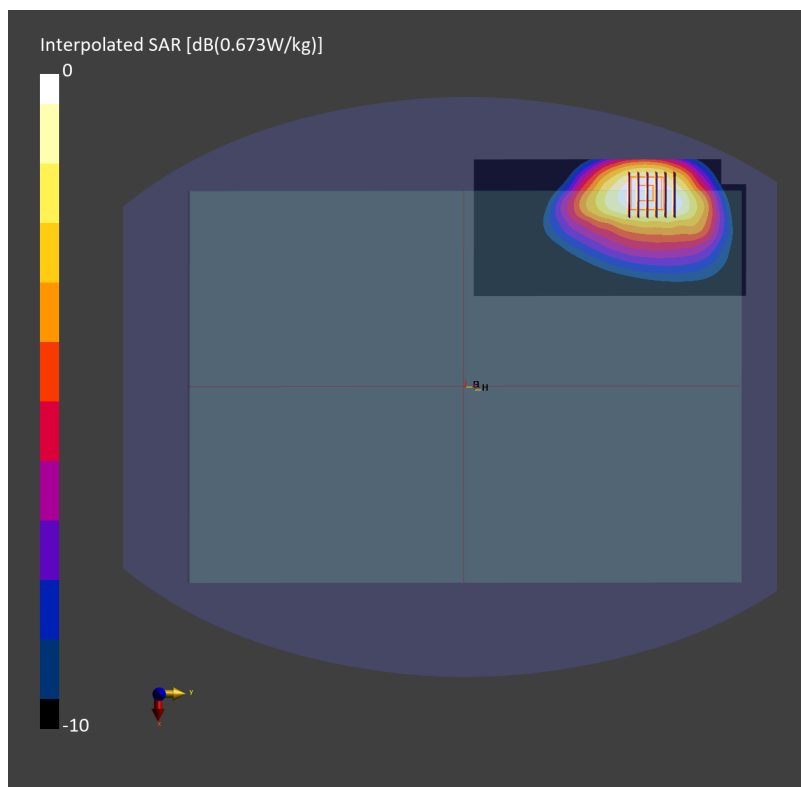
Communication System: LTE-FDD ; Frequency: 782.000 MHz; Duty Cycle: 1:1  
Medium: HSL\_750\_231129 Medium parameters used:  $f=782.000$  MHz;  $\sigma=0.903$  S/m;  $\epsilon_r=42.7$   
Ambient Temperature: 23.8°C; Liquid Temperature: 22.8°C

### DASY6 Configuration:

- Probe: EX3DV4 - SN7694; ConvF(9.84, 9.84, 9.84); Calibrated: 2023-10-26
- 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, 10175-CAH

**Area Scan (90.0 mm x 180.0 mm):** Measurement Grid: 15.0 mm x 15.0 mm  
SAR (1g) = 0.591 W/kg; SAR (10g) = 0.402 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 = 0.19 dB  
SAR (1g) = 0.627 W/kg; SAR (8g) = 0.411 W/kg; SAR (10g) = 0.386 W/kg  
Smallest distance from peaks to all points 3 dB below = 15.2 mm  
Ratio of SAR at M2 to SAR at M1 = 81.9 %



## #07\_LTE Band 14\_10M\_QPSK\_1\_0\_Bottom of Laptop\_0mm\_Ch23330

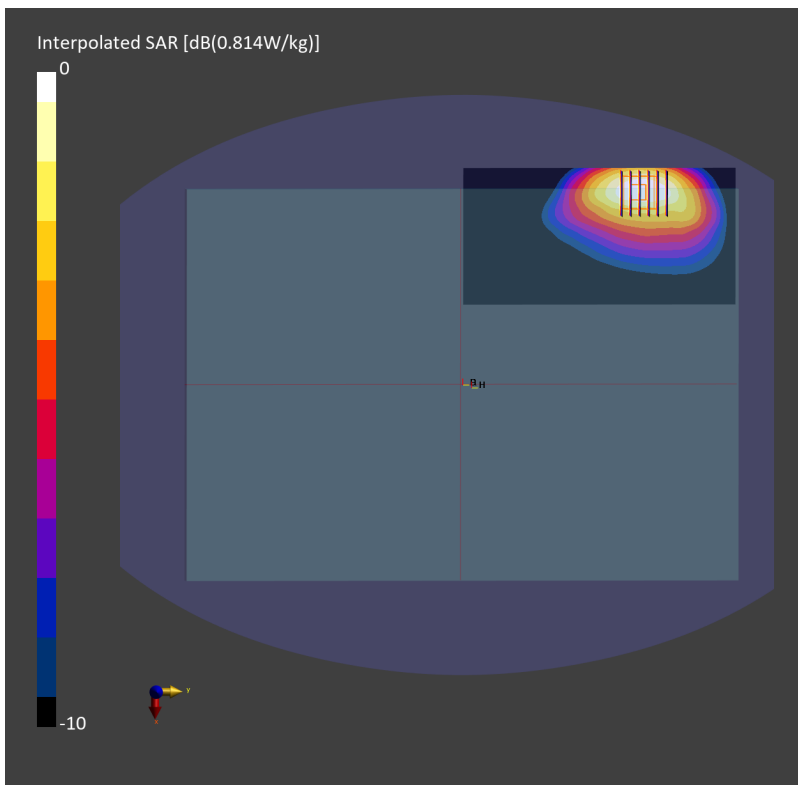
Communication System: LTE-FDD ; Frequency: 793.000 MHz; Duty Cycle: 1:1  
Medium: HSL\_750\_231129 Medium parameters used:  $f=793.000$  MHz;  $\sigma=0.907$  S/m;  $\epsilon_r=42.6$   
Ambient Temperature: 23.8°C; Liquid Temperature: 22.8°C

### DASY6 Configuration:

- Probe: EX3DV4 - SN7694; ConvF(9.84, 9.84, 9.84); Calibrated: 2023-10-26
- 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, 10175-CAH

**Area Scan (90.0 mm x 180.0 mm):** Measurement Grid: 15.0 mm x 15.0 mm  
SAR (1g) = 0.697 W/kg; SAR (10g) = 0.453 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) = 0.675 W/kg; SAR (8g) = 0.443 W/kg; SAR (10g) = 0.417 W/kg  
Smallest distance from peaks to all points 3 dB below = 15.6 mm  
Ratio of SAR at M2 to SAR at M1 = 82.4 %



## #08\_LTE Band 25\_20M\_QPSK\_1\_0\_Bottom of Laptop\_0mm\_Ch26140

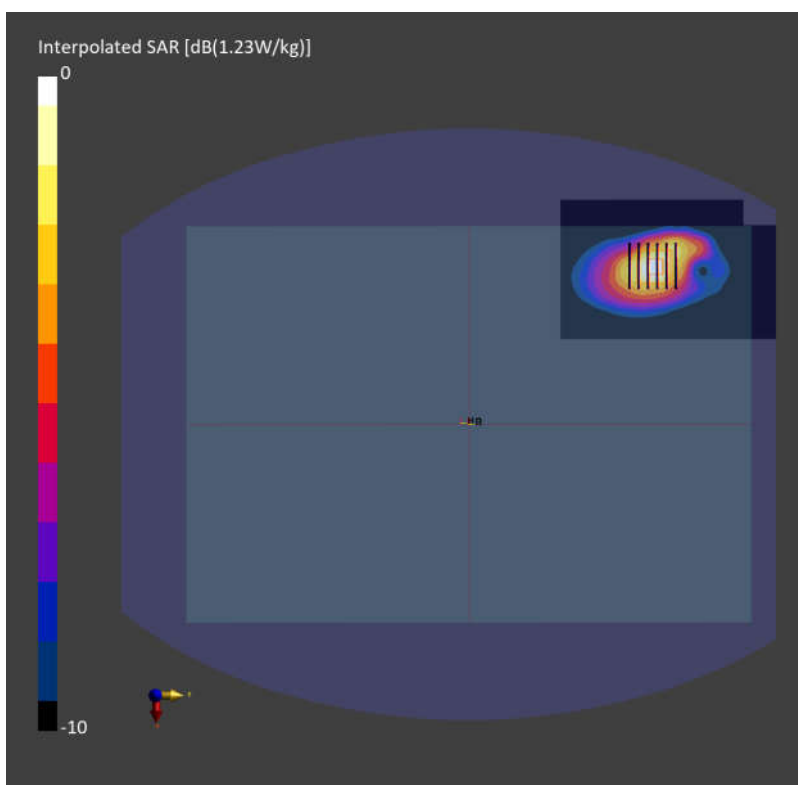
Communication System: LTE-FDD; Frequency: 1860.000 MHz; Duty Cycle: 1:1  
Medium: HSL\_1900\_231129 Medium parameters used:  $f=1860.000$  MHz;  $\sigma=1.39$  S/m;  $\epsilon_r=39.0$   
Ambient Temperature: 23.9°C; Liquid Temperature: 22.9°C

### DASY6 Configuration:

- Probe: EX3DV4 - SN7694; ConvF(8.3, 8.3, 8.3); Calibrated: 2023-10-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1399; Calibrated: 2023-02-21
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2153; 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) = 0.959 W/kg; SAR (10g) = 0.515 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) = 1.02 W/kg; SAR (8g) = 0.597 W/kg; SAR (10g) = 0.552 W/kg  
Smallest distance from peaks to all points 3 dB below = 11.1 mm  
Ratio of SAR at M2 to SAR at M1 = 83.1 %





## #09\_LTE Band 26\_15M\_QPSK\_1\_0\_Bottom of Laptop\_0mm\_Ch26865

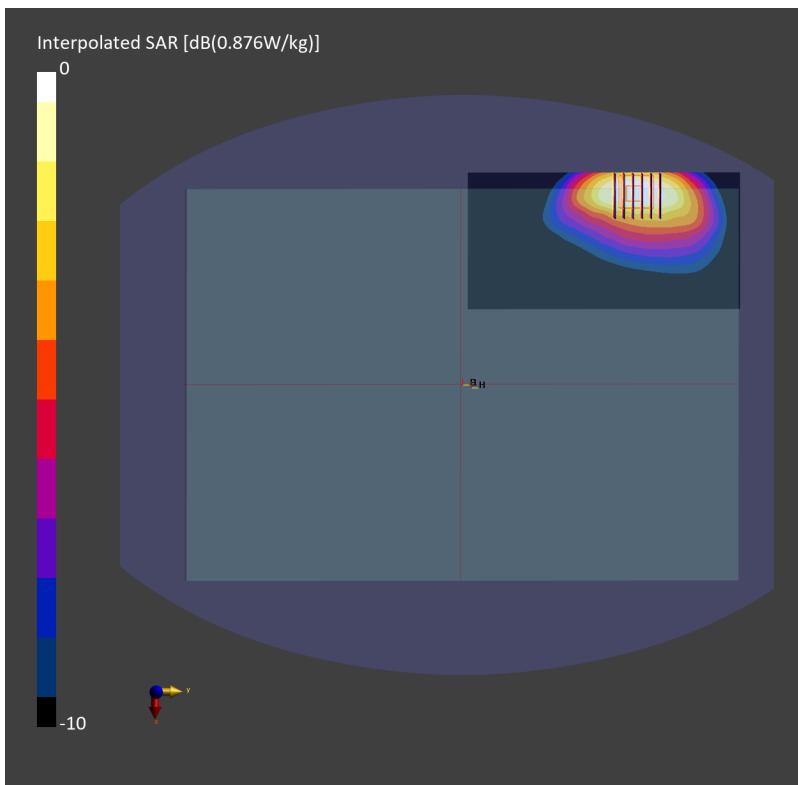
Communication System: LTE-FDD ; Frequency: 831.500 MHz; Duty Cycle: 1:1  
Medium: HSL\_850\_231129 Medium parameters used:  $f=831.500$  MHz;  $\sigma=0.923$  S/m;  $\epsilon_r=42.6$   
Ambient Temperature: 23.8°C; Liquid Temperature: 22.8°C

### DASY6 Configuration:

- Probe: EX3DV4 - SN7694; ConvF(9.48, 9.48, 9.48); Calibrated: 2023-10-26
- 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 180.0 mm):** Measurement Grid: 15.0 mm x 15.0 mm  
SAR (1g) = 0.760 W/kg; SAR (10g) = 0.492 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 = -0.12 dB  
SAR (1g) = 0.742 W/kg; SAR (8g) = 0.485 W/kg; SAR (10g) = 0.456 W/kg  
Smallest distance from peaks to all points 3 dB below = 13.3 mm  
Ratio of SAR at M2 to SAR at M1 = 85.4 %



## #10\_LTE Band 30\_10M\_QPSK\_1\_49\_Bottom of Laptop\_0mm\_Ch27710

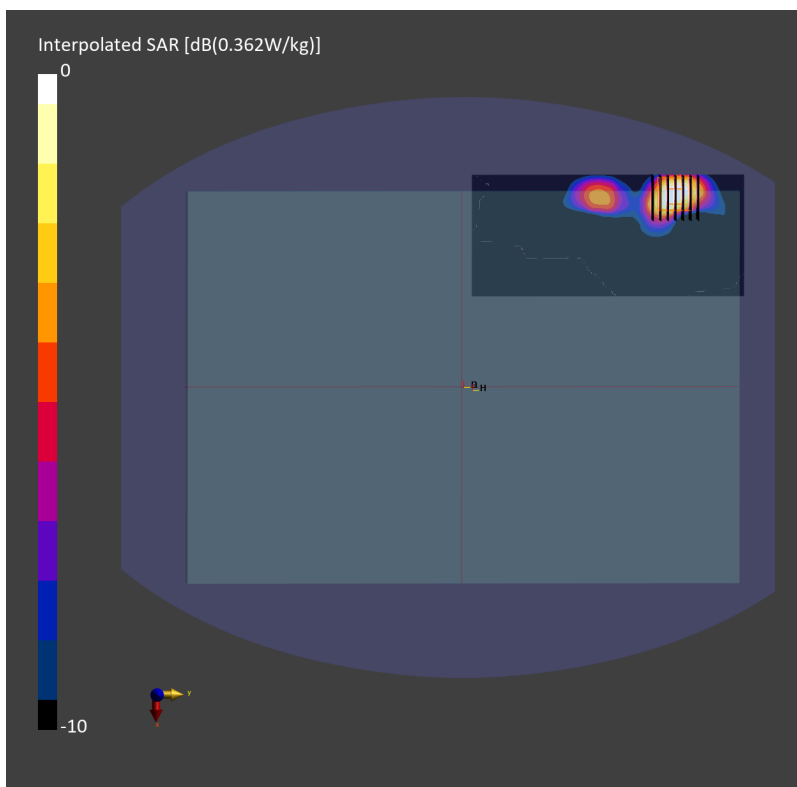
Communication System: LTE-FDD ; Frequency: 2310.000 MHz; Duty Cycle: 1:1  
Medium: HSL\_2300\_231129 Medium parameters used:  $f=2310.000$  MHz;  $\sigma=1.63$  S/m;  $\epsilon_r=40.3$   
Ambient Temperature: 23.8°C; Liquid Temperature: 22.8°C

### DASY6 Configuration:

- Probe: EX3DV4 - SN7694; ConvF(7.85, 7.85, 7.85); Calibrated: 2023-10-26
- 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, 10175-CAH

**Area Scan (80.0 mm x 180.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm  
SAR (1g) = 0.286 W/kg; SAR (10g) = 0.137 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 = 0.16 dB  
SAR (1g) = 0.348 W/kg; SAR (8g) = 0.197 W/kg; SAR (10g) = 0.182 W/kg  
Smallest distance from peaks to all points 3 dB below = 7.3 mm  
Ratio of SAR at M2 to SAR at M1 = 81.1 %



## #11\_LTE Band 38\_20M\_QPSK\_1\_0\_Bottom of Laptop\_16mm\_Ch38000

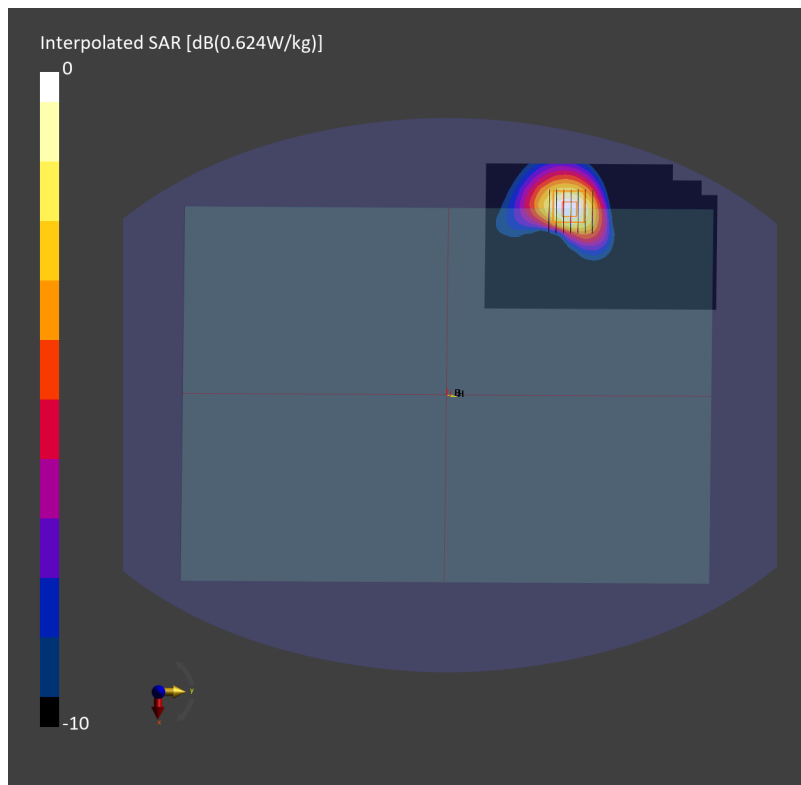
Communication System: LTE-TDD; Frequency: 2595.000 MHz; Duty Cycle: 1:1.59  
Medium: HSL\_2600\_240104 Medium parameters used:  $f=2595.000$  MHz;  $\sigma=1.96$  S/m;  $\epsilon_r=38.0$   
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

### 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-TDD, 10435-AAG

**Area Scan (100.0 mm x 160.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm  
SAR (1g) = 0.482 W/kg; SAR (10g) = 0.249 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) = 0.481 W/kg; SAR (8g) = 0.275 W/kg; SAR (10g) = 0.253 W/kg  
Smallest distance from peaks to all points 3 dB below = 12.1 mm  
Ratio of SAR at M2 to SAR at M1 = 83.0 %



## #12\_LTE Band 41\_20M\_QPSK\_1\_0\_Bottom of Laptop\_0mm\_Ch39750

Communication System: LTE-TDD ; Frequency: 2506.000 MHz; Duty Cycle: 1:2.33  
Medium: HSL\_2600\_231129 Medium parameters used:  $f = 2506.000$  MHz;  $\sigma = 1.84$  S/m;  $\epsilon_r = 39.6$   
Ambient Temperature: 23.8°C; Liquid Temperature: 22.8°C

### DASY6 Configuration:

- Probe: EX3DV4 - SN7694; ConvF(7.47, 7.47, 7.47); Calibrated: 2023-10-26
- 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 (80.0 mm x 180.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.848 W/kg; SAR (10g) = 0.406 W/kg;

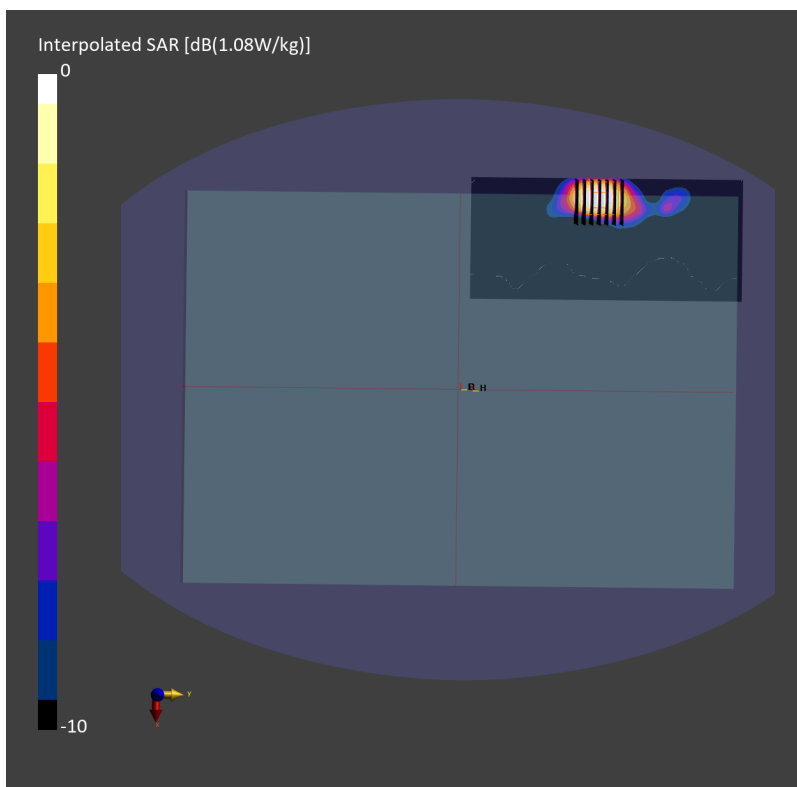
**Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = -0.02 dB

SAR (1g) = 0.922 W/kg; SAR (8g) = 0.456 W/kg; SAR (10g) = 0.409 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 81.1 %



### #13\_LTE Band 48 \_20M\_QPSK\_1\_0\_Bottom of Laptop\_0mm\_Ch56640

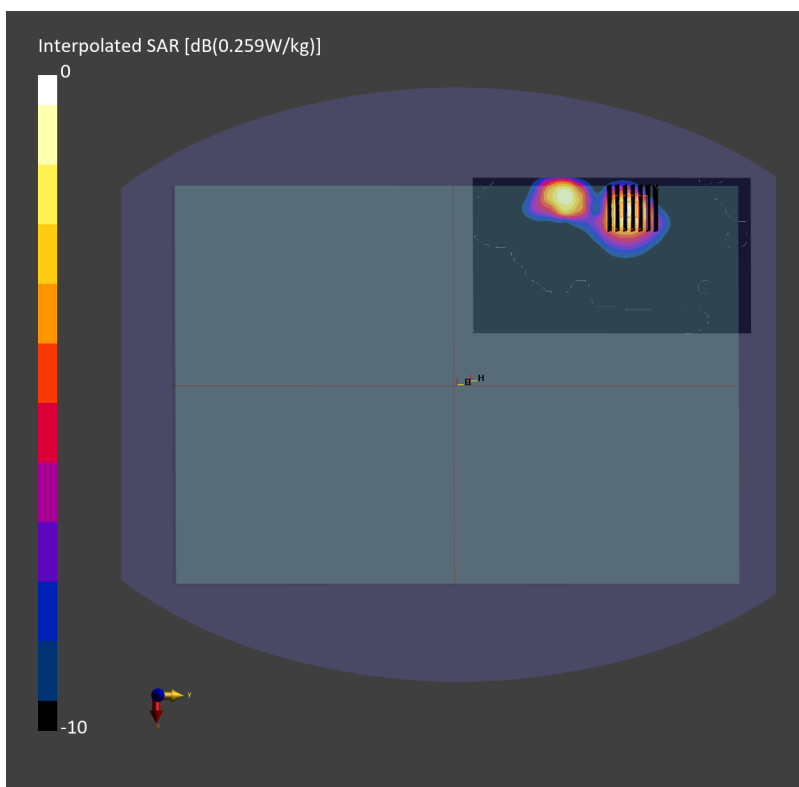
Communication System: LTE-TDD ; Frequency: 3690.000 MHz; Duty Cycle: 1:1.59  
Medium: HSL\_3700\_231205 Medium parameters used:  $f= 3690.000$  MHz;  $\sigma= 3.12$  S/m;  $\epsilon_r = 38.2$   
Ambient Temperature: 23.9°C; Liquid Temperature: 22.9°C

#### DASY6 Configuration:

- Probe: EX3DV4 - SN7590; ConvF(6.93, 6.93, 6.93); Calibrated: 2023-03-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1697; Calibrated: 2023-11-20
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2153; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-TDD, 10172-CAH

**Area Scan (100.0 mm x 180.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm  
SAR (1g) = 0.180 W/kg; SAR (10g) = 0.072 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 = -0.15 dB  
SAR (1g) = 0.241 W/kg; SAR (8g) = 0.128 W/kg; SAR (10g) = 0.121 W/kg  
Smallest distance from peaks to all points 3 dB below = 9.3 mm  
Ratio of SAR at M2 to SAR at M1 = 74.3 %



## #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\_231129 Medium parameters used:  $f=1720.000$  MHz;  $\sigma=1.32$  S/m;  $\epsilon_r=40.5$   
Ambient Temperature: 23.9°C; Liquid Temperature: 22.9°C

### DASY6 Configuration:

- Probe: EX3DV4 - SN7694; ConvF(8.82, 8.82, 8.82); Calibrated: 2023-10-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1399; Calibrated: 2023-02-21
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2153; 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) = 0.766 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 = 0.04 dB  
SAR (1g) = 0.824 W/kg; SAR (8g) = 0.495 W/kg; SAR (10g) = 0.458 W/kg  
Smallest distance from peaks to all points 3 dB below = 11.4 mm  
Ratio of SAR at M2 to SAR at M1 = 83.1 %

