

## #01\_WCDMA II\_RMC 12.2Kbps\_Left Side\_10mm\_Ch9538

Communication System: WCDMA; Frequency: 1907.600 MHz

Medium: HSL\_1900\_240103 Medium parameters used:  $f=1907.600$  MHz;  $\sigma=1.43$  S/m;  $\epsilon_r=40.1$

Ambient Temperature: 23.8°C; Liquid Temperature: 22.8°C

DASY8 Configuration:

- Probe: EX3DV4 - SN7822; ConvF(7.2, 7.21, 7.59); Calibrated: 2023-08-02
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1823; Calibrated: 2023-07-31
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2211; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WCDMA, 10457-AAB

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

SAR (1g) = 0.546 W/kg; SAR (10g) = 0.304 W/kg;

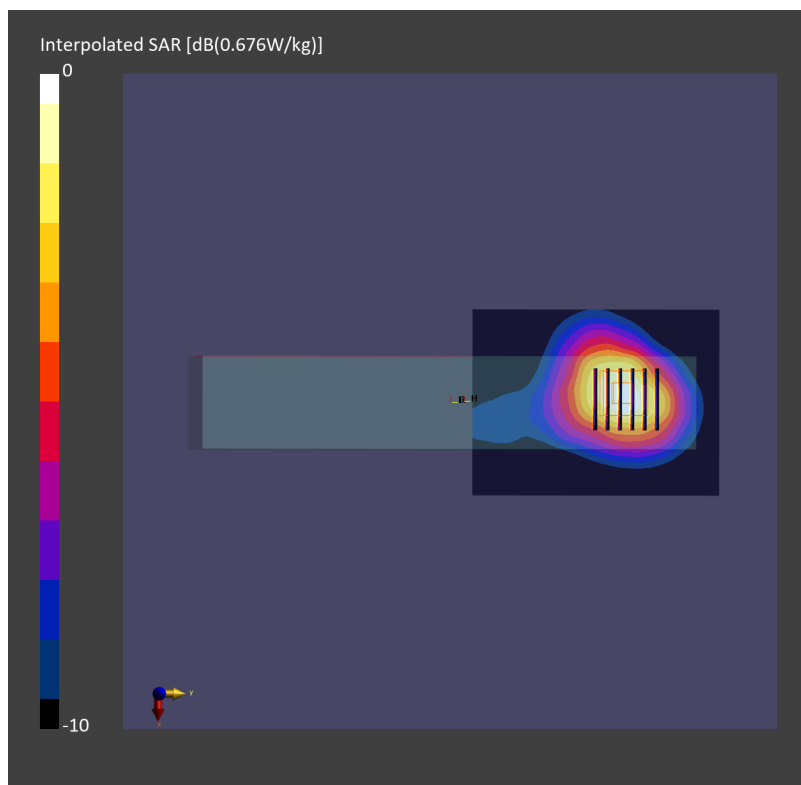
**Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.07 dB

SAR (1g) = 0.595 W/kg; SAR (8g) = 0.360 W/kg; SAR (10g) = 0.333 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 81.7 %



## #02\_WCDMA IV\_RMC 12.2Kbps\_Left Side\_10mm\_Ch1513

Communication System: WCDMA; Frequency: 1752.600 MHz

Medium: HSL\_1750\_240104 Medium parameters used:  $f=1752.600$  MHz;  $\sigma=1.37$  S/m;  $\epsilon_r=40.1$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7822; ConvF(7.42, 7.42, 7.85); Calibrated: 2023-08-02
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1823; Calibrated: 2023-07-31
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2211; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WCDMA, 10457-AAB

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

SAR (1g) = 0.504 W/kg; SAR (10g) = 0.300 W/kg;

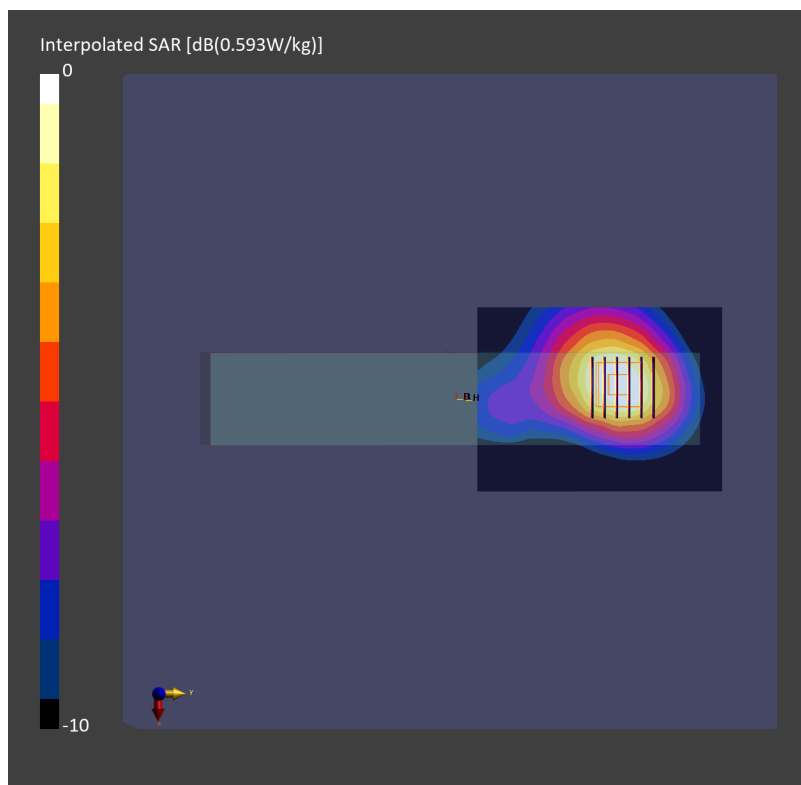
**Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.18 dB

SAR (1g) = 0.570 W/kg; SAR (8g) = 0.359 W/kg; SAR (10g) = 0.334 W/kg

Smallest distance from peaks to all points 3 dB below = 15.6 mm

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



### #03\_WCDMA V\_RMC 12.2Kbps\_Left Side\_10mm\_Ch4182

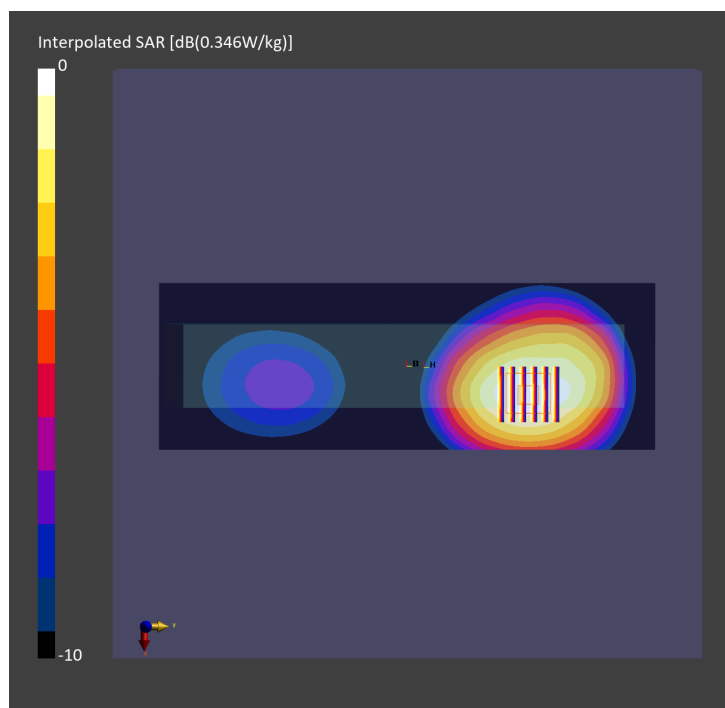
Communication System: WCDMA; Frequency: 836.400 MHz  
Medium: HSL\_835\_231218 Medium parameters used:  $f = 836.400$  MHz;  $\sigma = 0.923$  S/m;  $\epsilon_r = 42.8$   
Ambient Temperature: 23.2°C; Liquid Temperature: 22.2°C

#### DASY6 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(9.84, 9.84, 9.84); Calibrated: 2023-02-21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1512; Calibrated: 2023-03-20
- Phantom: ELI V5.0 (20deg probe tilt); Serial: 1131; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WCDMA, 10011-CAC

**Area Scan (90.0 mm x 270.0 mm):** Measurement Grid: 15.0 mm x 15.0 mm  
SAR (1g) = 0.303 W/kg; SAR (10g) = 0.206 W/kg;

**Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm  
Power Drift = 0.05 dB  
SAR (1g) = 0.304 W/kg; SAR (8g) = 0.217 W/kg; SAR (10g) = 0.206 W/kg  
Smallest distance from peaks to all points 3 dB below = > 15.0 mm  
Ratio of SAR at M2 to SAR at M1 = 88.3 %



## #04\_LTE Band 7\_20M\_QPSK\_1\_0\_Left Side\_10mm\_Ch21100

Communication System: LTE-FDD; Frequency: 2535.000 MHz

Medium: HSL\_2600\_240102 Medium parameters used:  $f=2535.000$  MHz;  $\sigma=1.90$  S/m;  $\epsilon_r=38.8$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7822; ConvF(6.8, 6.8, 7.12); Calibrated: 2023-08-02
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1823; Calibrated: 2023-07-31
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2211; 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) = 0.564 W/kg; SAR (10g) = 0.298 W/kg;

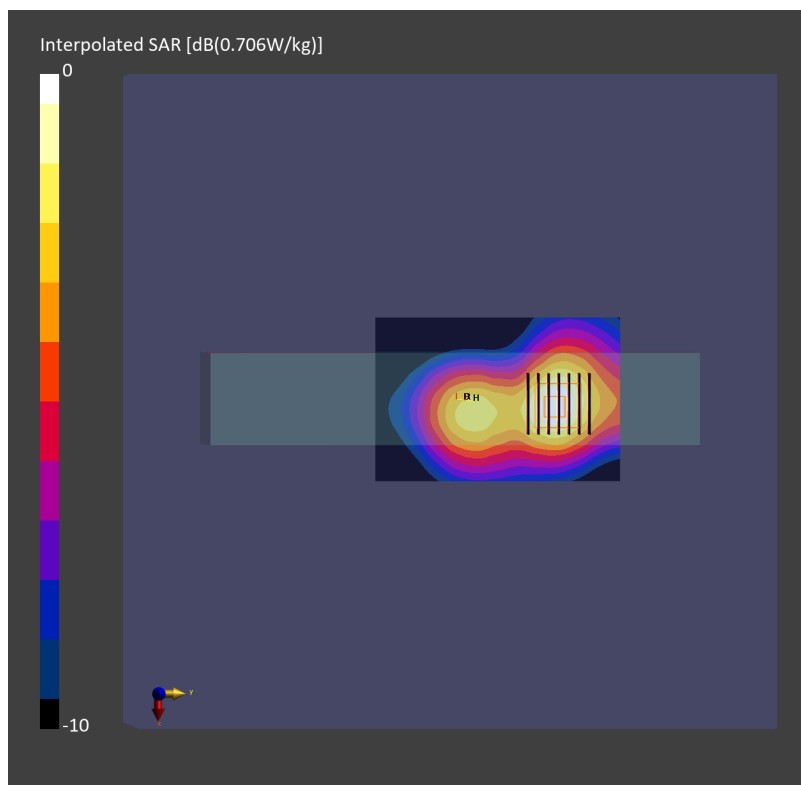
**Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = -0.11 dB

SAR (1g) = 0.590 W/kg; SAR (8g) = 0.340 W/kg; SAR (10g) = 0.314 W/kg

Smallest distance from peaks to all points 3 dB below = 16.3 mm

Ratio of SAR at M2 to SAR at M1 = 80.1 %



**#05\_LTE Band 12\_10M\_QPSK\_1\_0\_Left Side\_10mm\_Ch23095**

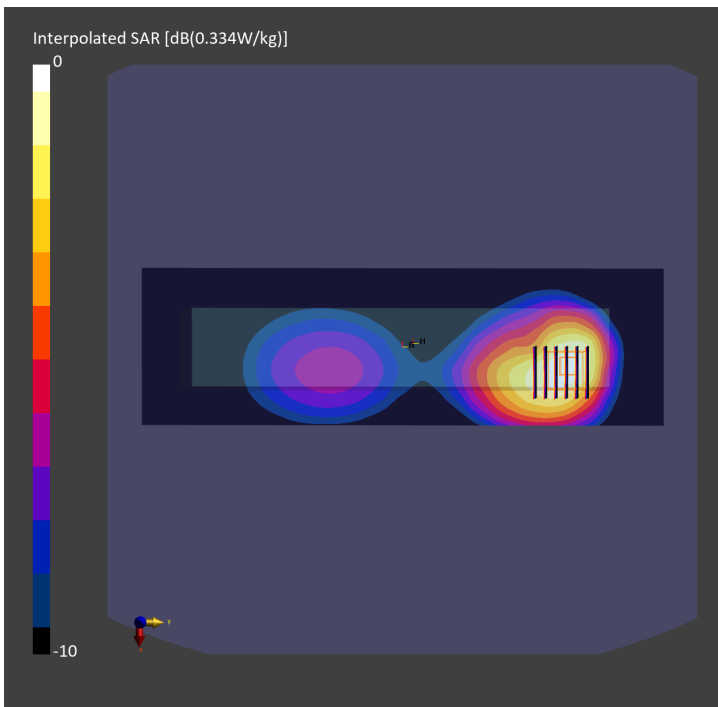
Communication System: LTE-FDD; Frequency: 707.500 MHz  
Medium: HSL\_750\_231215 Medium parameters used:  $f = 707.500$  MHz;  $\sigma = 0.870$  S/m;  $\epsilon_r = 42.9$   
Ambient Temperature: 23.3°C; Liquid Temperature: 22.3°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(10.06, 10.06, 10.06); Calibrated: 2023-02-21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1512; Calibrated: 2023-03-20
- Phantom: ELI V5.0 (20deg probe tilt); Serial: 1131; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10175-CAH

**Area Scan (90.0 mm x 300.0 mm):** Measurement Grid: 15.0 mm x 15.0 mm  
SAR (1g) = 0.180 W/kg; SAR (10g) = 0.119 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) = 0.185 W/kg; SAR (8g) = 0.119 W/kg; SAR (10g) = 0.112 W/kg  
Smallest distance from peaks to all points 3 dB below = 16.4 mm  
Ratio of SAR at M2 to SAR at M1 = 82.7 %



#06\_LTE Band 13\_10M\_QPSK\_1\_0\_Left Side\_10mm\_Ch23230

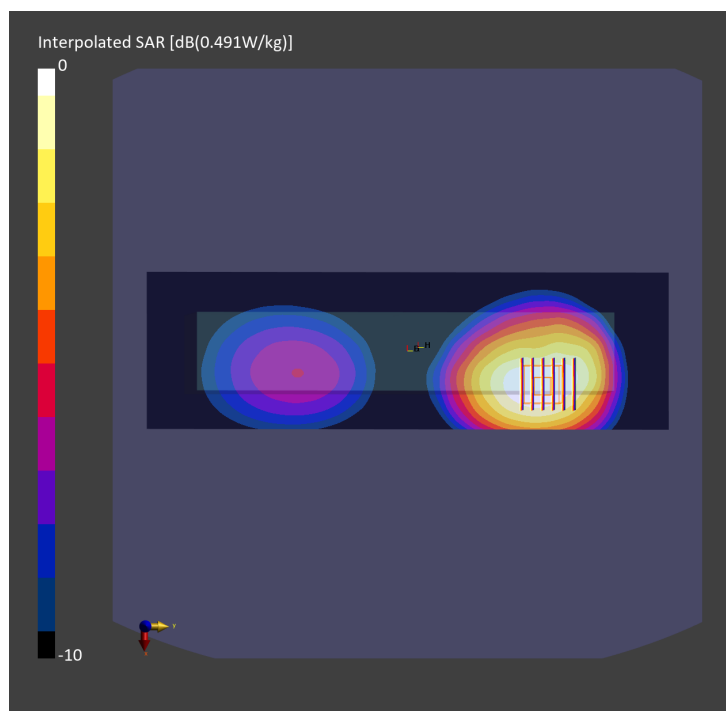
Communication System: LTE-FDD; Frequency: 782.000 MHz  
Medium: HSL\_750\_231215 Medium parameters used:  $f = 782.000$  MHz;  $\sigma = 0.893$  S/m;  $\epsilon_r = 42.6$   
Ambient Temperature: 23.3°C; Liquid Temperature: 22.3°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(10.06, 10.06, 10.06); Calibrated: 2023-02-21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1512; Calibrated: 2023-03-20
- Phantom: ELI V5.0 (20deg probe tilt); Serial: 1131; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10175-CAH

**Area Scan (90.0 mm x 300.0 mm):** Measurement Grid: 15.0 mm x 15.0 mm  
SAR (1g) = 0.435 W/kg; SAR (10g) = 0.300 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) = 0.321 W/kg; SAR (10g) = 0.305 W/kg  
Smallest distance from peaks to all points 3 dB below = > 15.0 mm  
Ratio of SAR at M2 to SAR at M1 = 86.4 %



#07\_LTE Band 14\_10M\_QPSK\_1\_0\_Left Side\_10mm\_Ch23330

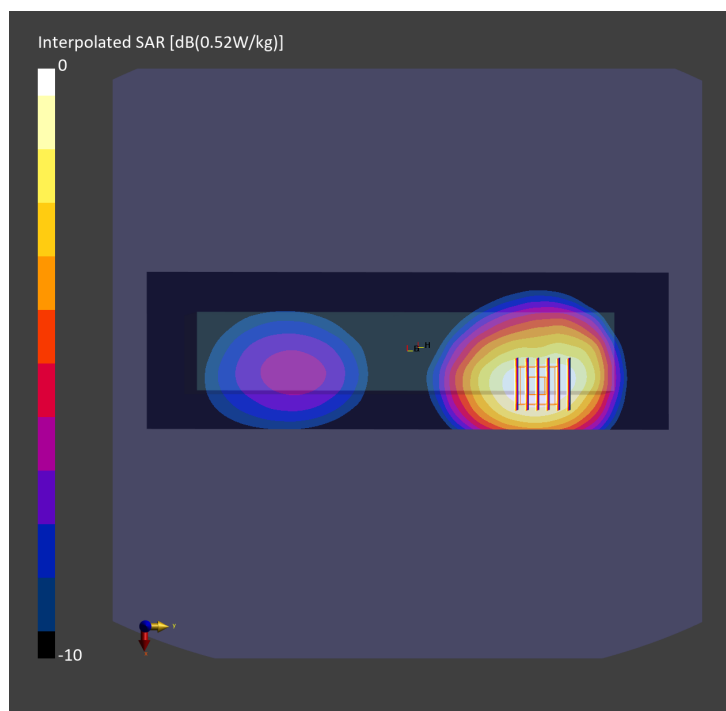
Communication System: LTE-FDD; Frequency: 793.000 MHz  
Medium: HSL\_750\_231215 Medium parameters used:  $f = 793.000$  MHz;  $\sigma = 0.897$  S/m;  $\epsilon_r = 42.3$   
Ambient Temperature: 23.3°C; Liquid Temperature: 22.3°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(10.06, 10.06, 10.06); Calibrated: 2023-02-21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1512; Calibrated: 2023-03-20
- Phantom: ELI V5.0 (20deg probe tilt); Serial: 1131; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10175-CAH

**Area Scan (90.0 mm x 300.0 mm):** Measurement Grid: 15.0 mm x 15.0 mm  
SAR (1g) = 0.460 W/kg; SAR (10g) = 0.317 W/kg;

**Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm  
Power Drift = -0.06 dB  
SAR (1g) = 0.457 W/kg; SAR (8g) = 0.324 W/kg; SAR (10g) = 0.308 W/kg  
Smallest distance from peaks to all points 3 dB below = > 15.0 mm  
Ratio of SAR at M2 to SAR at M1 = 86.5 %



#08\_LTE Band 25\_20M\_QPSK\_1\_0\_Left Side\_10mm\_Ch26590

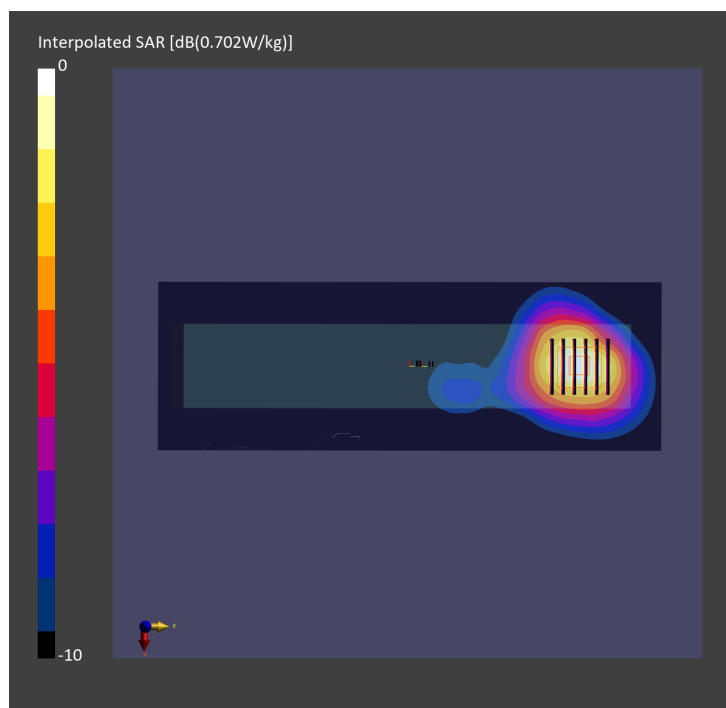
Communication System: LTE-FDD ; Frequency: 1905.000 MHz  
Medium: HSL\_1900\_231216 Medium parameters used:  $f=1905.000$  MHz;  $\sigma=1.43$  S/m;  $\epsilon_r=40.0$   
Ambient Temperature: 23.6°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(7.92, 7.92, 7.92); Calibrated: 2023-02-21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1512; Calibrated: 2023-03-20
- Phantom: ELI V5.0 (20deg probe tilt); Serial: 1131; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10169-CAF

**Area Scan (90.0 mm x 270.0 mm):** Measurement Grid: 15.0 mm x 15.0 mm  
SAR (1g) = 0.560 W/kg; SAR (10g) = 0.309 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) = 0.573 W/kg; SAR (8g) = 0.344 W/kg; SAR (10g) = 0.319 W/kg  
Smallest distance from peaks to all points 3 dB below = 14.5 mm  
Ratio of SAR at M2 to SAR at M1 = 82.4 %





#09\_LTE Band 26\_15M\_QPSK\_1\_0\_Left Side\_10mm\_Ch26865

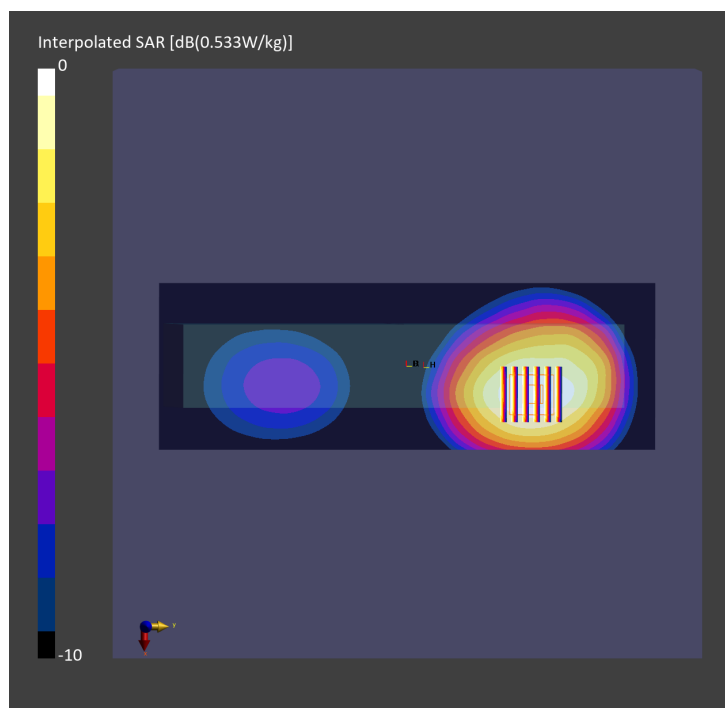
Communication System: LTE-FDD; Frequency: 831.500 MHz  
Medium: HSL\_835\_231218 Medium parameters used:  $f = 831.500$  MHz;  $\sigma = 0.923$  S/m;  $\epsilon_r = 42.7$   
Ambient Temperature: 23.2°C; Liquid Temperature: 22.2°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(9.84, 9.84, 9.84); Calibrated: 2023-02-21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1512; Calibrated: 2023-03-20
- Phantom: ELI V5.0 (20deg probe tilt); Serial: 1131; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10181-CAF

**Area Scan (90.0 mm x 270.0 mm):** Measurement Grid: 15.0 mm x 15.0 mm  
SAR (1g) = 0.469 W/kg; SAR (10g) = 0.320 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) = 0.469 W/kg; SAR (8g) = 0.334 W/kg; SAR (10g) = 0.318 W/kg  
Smallest distance from peaks to all points 3 dB below = > 15.0 mm  
Ratio of SAR at M2 to SAR at M1 = 88.1 %



### #10\_LTE Band 30\_10M\_QPSK\_1\_0\_Left Side\_10mm\_Ch27710

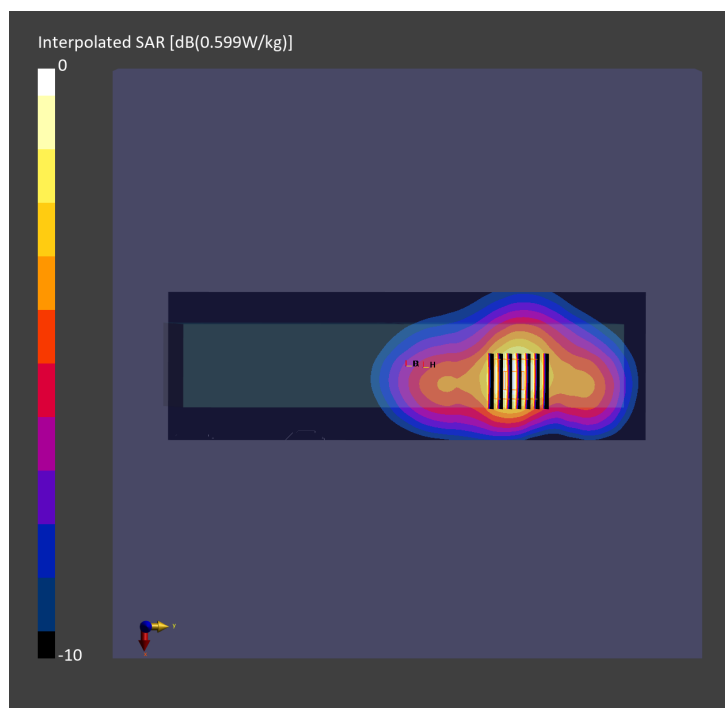
Communication System: LTE-FDD; Frequency: 2310.000 MHz  
Medium: HSL\_2300\_231214 Medium parameters used:  $f=2310.000$  MHz;  $\sigma=1.66$  S/m;  $\epsilon_r=40.0$   
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

#### DASY6 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(7.66, 7.66, 7.66); Calibrated: 2023-02-21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1512; Calibrated: 2023-03-20
- Phantom: ELI V5.0 (20deg probe tilt); Serial: 1131; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10175-CAH

**Area Scan (80.0 mm x 260.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm  
SAR (1g) = 0.481 W/kg; SAR (10g) = 0.259 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 = 0.07 dB  
SAR (1g) = 0.489 W/kg; SAR (8g) = 0.284 W/kg; SAR (10g) = 0.262 W/kg  
Smallest distance from peaks to all points 3 dB below = 15.7 mm  
Ratio of SAR at M2 to SAR at M1 = 81.9 %



## #11\_LTE Band 41\_20M\_QPSK\_1\_0\_Left Side\_10mm\_Ch41490

Communication System: LTE-TDD; Frequency: 2680.000 MHz

Medium: HSL\_2600\_231221 Medium parameters used:  $f=2680.000$  MHz;  $\sigma=2.05$  S/m;  $\epsilon_r=39.2$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7822; ConvF(6.8, 6.8, 7.12); Calibrated: 2023-08-02
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1823; Calibrated: 2023-07-31
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2211; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-TDD, 10172-CAH

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

SAR (1g) = 0.460 W/kg; SAR (10g) = 0.244 W/kg;

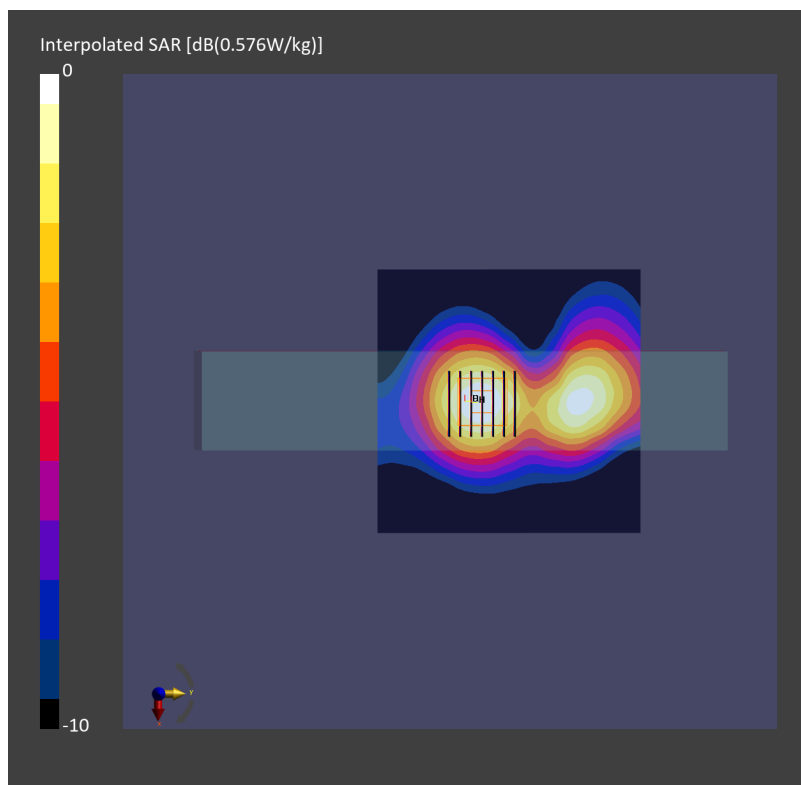
**Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = -0.01 dB

SAR (1g) = 0.473 W/kg; SAR (8g) = 0.275 W/kg; SAR (10g) = 0.254 W/kg

Smallest distance from peaks to all points 3 dB below = 18.4 mm

Ratio of SAR at M2 to SAR at M1 = 78.9 %



## #12\_LTE Band 48\_20M\_QPSK\_1\_0\_Right Side\_10mm\_Ch56150

Communication System: LTE-TDD ; Frequency: 3641.000 MHz

Medium: HSL\_3700\_231225 Medium parameters used:  $f=3641.000$  MHz;  $\sigma=3.09$  S/m;  $\epsilon_r=38.0$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7822; ConvF(6.54, 6.51, 6.82); Calibrated: 2023-08-02
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1823; Calibrated: 2023-07-31
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2211; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-TDD, 10172-CAH

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

SAR (1g) = 0.449 W/kg; SAR (10g) = 0.207 W/kg;

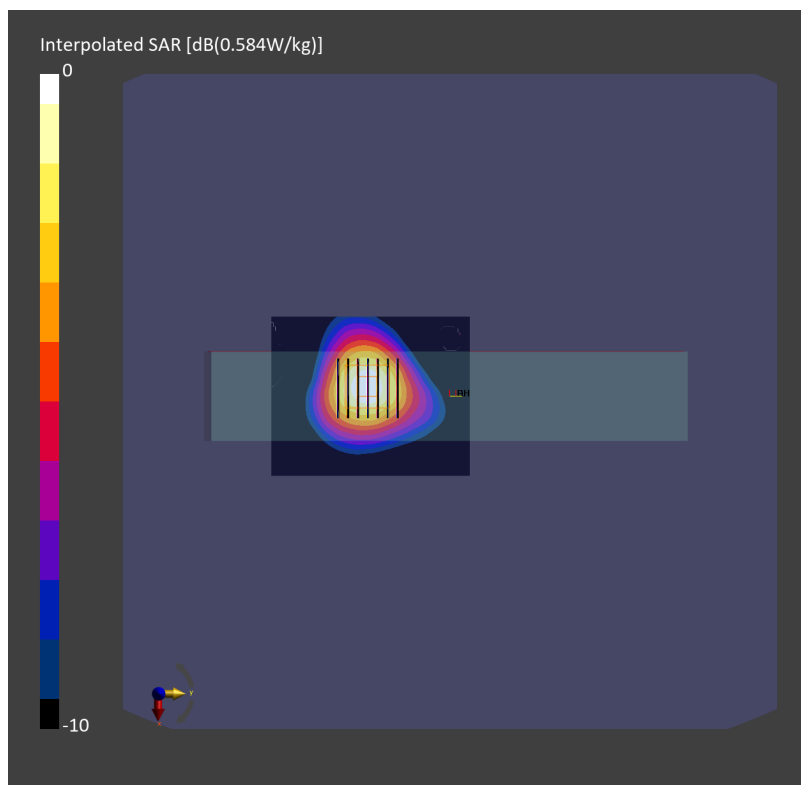
**Zoom Scan (30.0 mm x 30.0 mm x 28.0 mm):** Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = 0.00 dB

SAR (1g) = 0.467 W/kg; SAR (8g) = 0.233 W/kg; SAR (10g) = 0.211 W/kg

Smallest distance from peaks to all points 3 dB below = 14.6 mm

Ratio of SAR at M2 to SAR at M1 = 73.7 %



### #13\_LTE Band 66\_20M\_QPSK\_1\_0\_Left Side\_10mm\_Ch132572

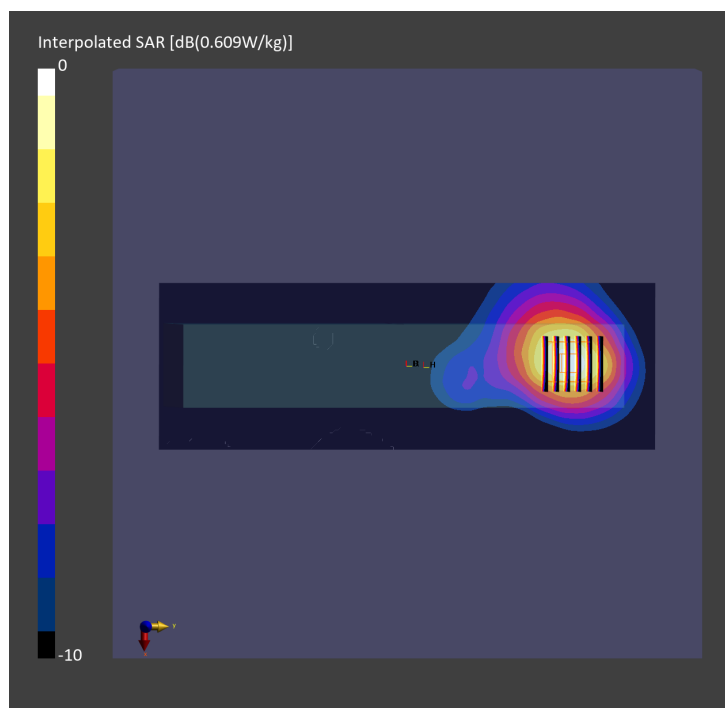
Communication System: LTE-FDD ; Frequency: 1770.000 MHz  
Medium: HSL\_1750\_231217 Medium parameters used:  $f=1770.000$  MHz;  $\sigma=1.39$  S/m;  $\epsilon_r=40.0$   
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

#### DASY6 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(8.25, 8.25, 8.25); Calibrated: 2023-02-21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1512; Calibrated: 2023-03-20
- Phantom: ELI V5.0 (20deg probe tilt); Serial: 1131; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10169-CAF

**Area Scan (90.0 mm x 270.0 mm):** Measurement Grid: 15.0 mm x 15.0 mm  
SAR (1g) = 0.495 W/kg; SAR (10g) = 0.282 W/kg;

**Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm  
Power Drift = 0.06 dB  
SAR (1g) = 0.506 W/kg; SAR (8g) = 0.313 W/kg; SAR (10g) = 0.292 W/kg  
Smallest distance from peaks to all points 3 dB below = 14.4 mm  
Ratio of SAR at M2 to SAR at M1 = 82.7 %



#14\_LTE Band 71\_20M\_QPSK\_1\_0\_Left Side\_10mm\_Ch133297

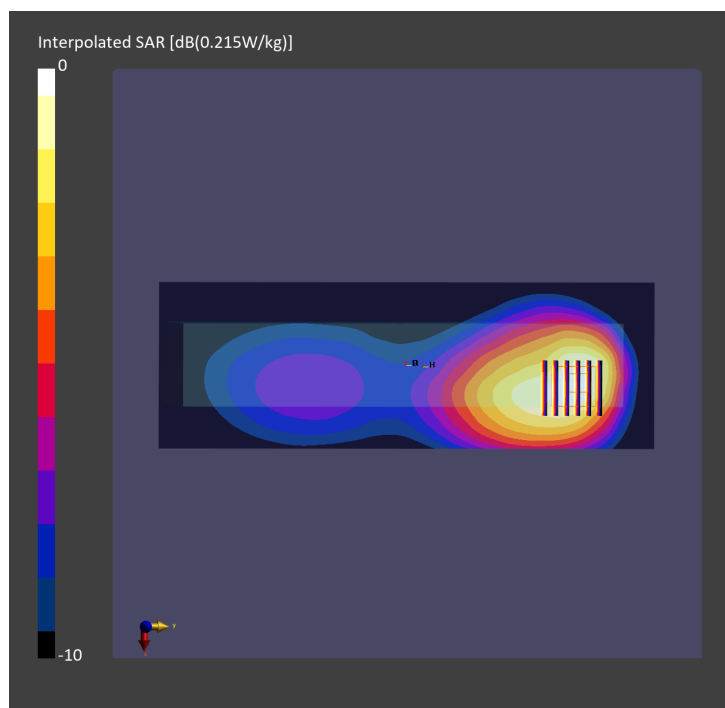
Communication System: LTE-FDD ; Frequency: 680.500 MHz  
Medium: HSL\_750\_231215 Medium parameters used:  $f = 680.500$  MHz;  $\sigma = 0.854$  S/m;  $\epsilon_r = 42.9$   
Ambient Temperature: 23.3°C; Liquid Temperature: 22.3°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(10.06, 10.06, 10.06); Calibrated: 2023-02-21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1512; Calibrated: 2023-03-20
- Phantom: ELI V5.0 (20deg probe tilt); Serial: 1131; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10169-CAF

**Area Scan (90.0 mm x 270.0 mm):** Measurement Grid: 15.0 mm x 15.0 mm  
SAR (1g) = 0.187 W/kg; SAR (10g) = 0.126 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) = 0.190 W/kg; SAR (8g) = 0.124 W/kg; SAR (10g) = 0.117 W/kg  
Smallest distance from peaks to all points 3 dB below = 17.8 mm  
Ratio of SAR at M2 to SAR at M1 = 82.5 %



#15\_FR1 n7\_40M\_BPSK\_1\_1\_Left Side\_10mm\_Ch507000

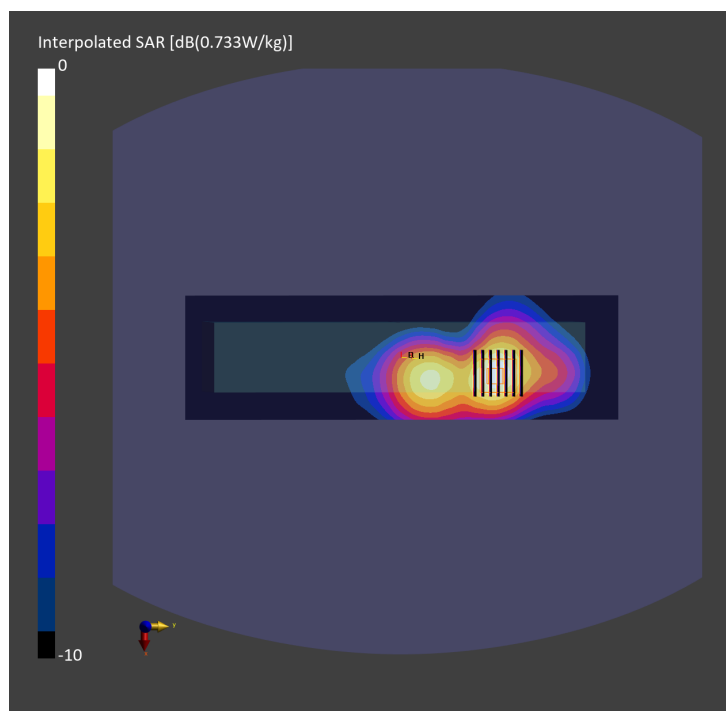
Communication System: 5G NR; Frequency: 2535.000 MHz  
Medium: HSL\_2600\_231214 Medium parameters used:  $f=2535.000$  MHz;  $\sigma=1.92$  S/m;  $\epsilon_r=39.1$   
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(7.32, 7.32, 7.32); Calibrated: 2023-02-21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1512; Calibrated: 2023-03-20
- Phantom: ELI V5.0 (20deg probe tilt); Serial: 1131; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 FDD, 10934-AAC

**Area Scan (80.0 mm x 280.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm  
SAR (1g) = 0.580 W/kg; SAR (10g) = 0.306 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 = 0.10 dB  
SAR (1g) = 0.583 W/kg; SAR (8g) = 0.333 W/kg; SAR (10g) = 0.307 W/kg  
Smallest distance from peaks to all points 3 dB below = 15.6 mm  
Ratio of SAR at M2 to SAR at M1 = 80.7 %



#16\_FR1 n12\_15M\_BPSK\_1\_1\_Left Side\_10mm\_Ch141500

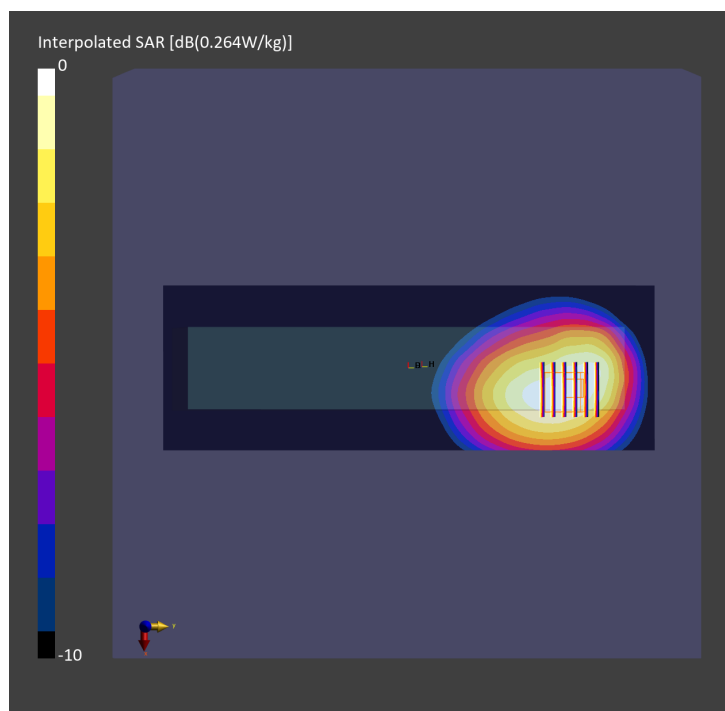
Communication System: 5G NR; Frequency: 707.500 MHz  
Medium: HSL\_750\_231219 Medium parameters used:  $f = 707.500$  MHz;  $\sigma = 0.880$  S/m;  $\epsilon_r = 43.0$   
Ambient Temperature: 23.6°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(10.06, 10.06, 10.06); Calibrated: 2023-02-21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1512; Calibrated: 2023-03-20
- Phantom: ELI V5.0 (20deg probe tilt); Serial: 1131; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 FDD, 10930-AAC

**Area Scan (90.0 mm x 270.0 mm):** Measurement Grid: 15.0 mm x 15.0 mm  
SAR (1g) = 0.231 W/kg; SAR (10g) = 0.159 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) = 0.228 W/kg; SAR (8g) = 0.160 W/kg; SAR (10g) = 0.152 W/kg  
Smallest distance from peaks to all points 3 dB below = > 15.0 mm  
Ratio of SAR at M2 to SAR at M1 = 84.1 %





#17\_FR1 n13\_10M\_BPSK\_1\_1\_Left Side\_10mm\_Ch156400

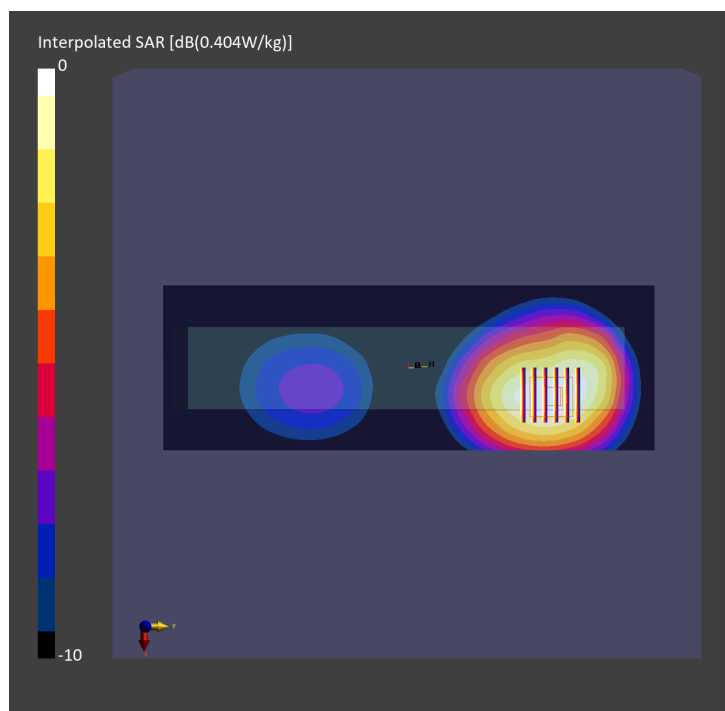
Communication System: 5G NR; Frequency: 782.000 MHz  
Medium: HSL\_750\_231219 Medium parameters used:  $f = 782.000$  MHz;  $\sigma = 0.904$  S/m;  $\epsilon_r = 42.7$   
Ambient Temperature: 23.6°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(10.06, 10.06, 10.06); Calibrated: 2023-02-21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1512; Calibrated: 2023-03-20
- Phantom: ELI V5.0 (20deg probe tilt); Serial: 1131; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 FDD, 10929-AAD

**Area Scan (90.0 mm x 270.0 mm):** Measurement Grid: 15.0 mm x 15.0 mm  
SAR (1g) = 0.354 W/kg; SAR (10g) = 0.241 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) = 0.354 W/kg; SAR (8g) = 0.248 W/kg; SAR (10g) = 0.236 W/kg  
Smallest distance from peaks to all points 3 dB below = > 15.0 mm  
Ratio of SAR at M2 to SAR at M1 = 85.6 %



#18\_FR1 n14\_10M\_BPSK\_1\_1\_Left Side\_10mm\_Ch158600

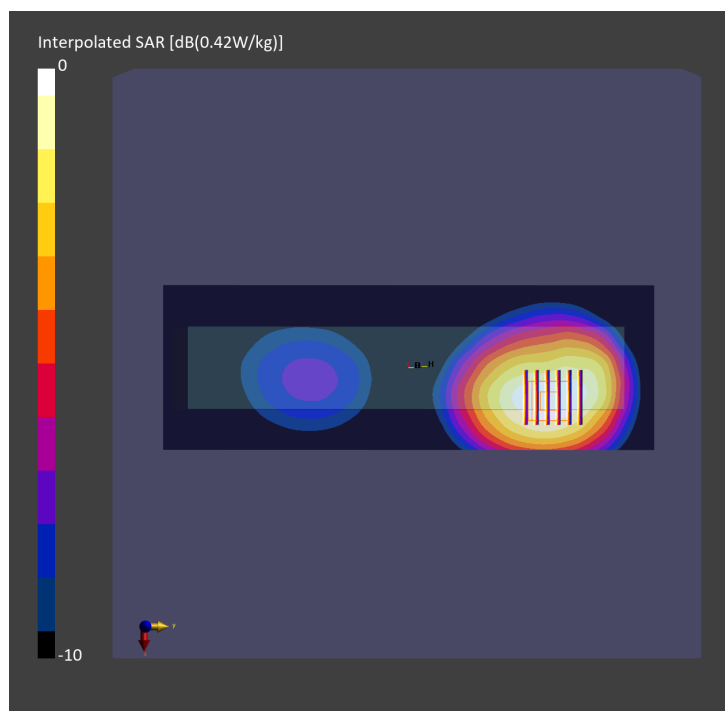
Communication System: 5G NR ; Frequency: 793.000 MHz  
Medium: HSL\_750\_231219 Medium parameters used:  $f = 793.000$  MHz;  $\sigma = 0.908$  S/m;  $\epsilon_r = 42.3$   
Ambient Temperature: 23.6°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(10.06, 10.06, 10.06); Calibrated: 2023-02-21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1512; Calibrated: 2023-03-20
- Phantom: ELI V5.0 (20deg probe tilt); Serial: 1131; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 FDD, 10929-AAD

**Area Scan (90.0 mm x 270.0 mm):** Measurement Grid: 15.0 mm x 15.0 mm  
SAR (1g) = 0.370 W/kg; SAR (10g) = 0.252 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) = 0.365 W/kg; SAR (8g) = 0.257 W/kg; SAR (10g) = 0.244 W/kg  
Smallest distance from peaks to all points 3 dB below = > 15.0 mm  
Ratio of SAR at M2 to SAR at M1 = 86.4 %



## #19\_FR1 n25\_40M\_BPSK\_1\_1\_Left Side\_10mm\_Ch379000

Communication System: 5G NR; Frequency: 1895.000 MHz

Medium: HSL\_1900\_240103 Medium parameters used:  $f=1895.000$  MHz;  $\sigma=1.42$  S/m;  $\epsilon_r=40.1$

Ambient Temperature: 23.8°C; Liquid Temperature: 22.8°C

### DASY8 Configuration:

- Probe: EX3DV4 - SN7822; ConvF(7.2, 7.21, 7.59); Calibrated: 2023-08-02
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1823; Calibrated: 2023-07-31
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2211; 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) = 0.433 W/kg; SAR (10g) = 0.252 W/kg;

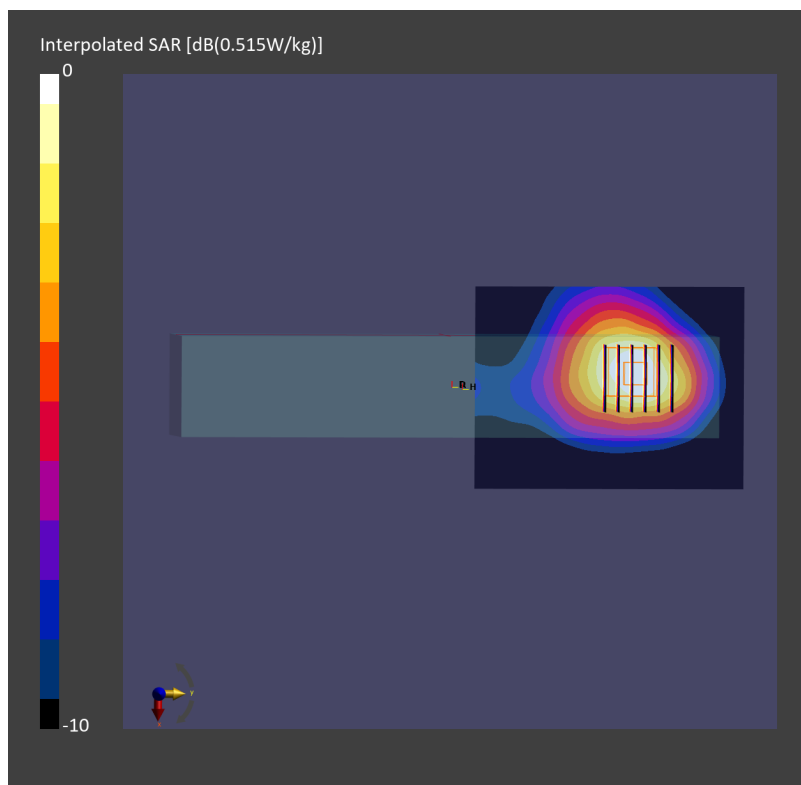
**Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.17 dB

SAR (1g) = 0.488 W/kg; SAR (8g) = 0.300 W/kg; SAR (10g) = 0.279 W/kg

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

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



#20\_FR1 n26\_20M\_BPSK\_1\_1\_Left Side\_10mm\_Ch166300

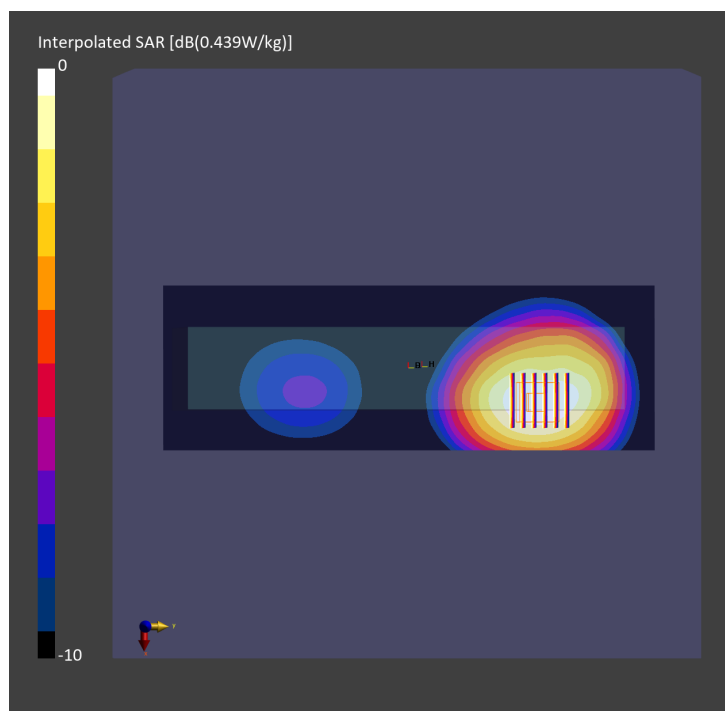
Communication System: 5G NR ; Frequency: 831.500 MHz  
Medium: HSL\_835\_231218 Medium parameters used:  $f = 831.500$  MHz;  $\sigma = 0.923$  S/m;  $\epsilon_r = 42.7$   
Ambient Temperature: 23.2°C; Liquid Temperature: 22.2°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(9.84, 9.84, 9.84); Calibrated: 2023-02-21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1512; Calibrated: 2023-03-20
- Phantom: ELI V5.0 (20deg probe tilt); Serial: 1131; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 FDD, 10931-AAC

**Area Scan (90.0 mm x 270.0 mm):** Measurement Grid: 15.0 mm x 15.0 mm  
SAR (1g) = 0.388 W/kg; SAR (10g) = 0.265 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) = 0.385 W/kg; SAR (8g) = 0.274 W/kg; SAR (10g) = 0.260 W/kg  
Smallest distance from peaks to all points 3 dB below = > 15.0 mm  
Ratio of SAR at M2 to SAR at M1 = 87.7 %



#21\_FR1 n30\_10M\_BPSK\_1\_1\_Left Side\_10mm\_Ch462000

Communication System: 5G NR ; Frequency: 2310.000 MHz  
Medium: HSL\_2300\_231214 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 - SN7439; ConvF(7.66, 7.66, 7.66); Calibrated: 2023-02-21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1512; Calibrated: 2023-03-20
- Phantom: ELI V5.0 (20deg probe tilt); Serial: 1131; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 FDD, 10929-AAD

**Area Scan (80.0 mm x 260.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.468 W/kg; SAR (10g) = 0.249 W/kg;

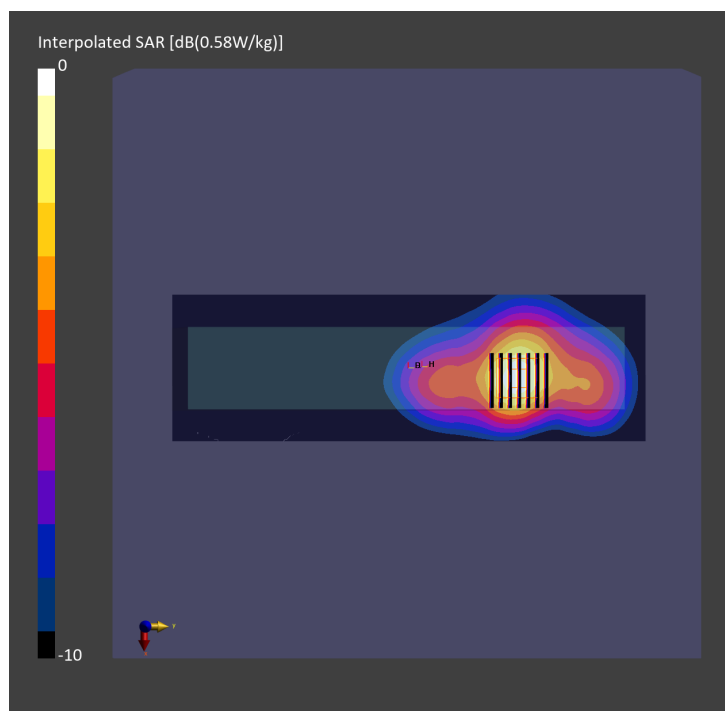
**Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = 0.00 dB

SAR (1g) = 0.467 W/kg; SAR (8g) = 0.269 W/kg; SAR (10g) = 0.248 W/kg

Smallest distance from peaks to all points 3 dB below = 14.9 mm

Ratio of SAR at M2 to SAR at M1 = 81.4 %



## #22\_FR1 n41\_100M\_BPSK\_1\_271\_Left Side\_10mm\_Ch518598

Communication System: 5G NR; Frequency: 2592.990 MHz

Medium: HSL\_2600\_240102 Medium parameters used:  $f=2592.990$  MHz;  $\sigma=1.94$  S/m;  $\epsilon_r=38.6$

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

### DASY8 Configuration:

- Probe: EX3DV4 - SN7822; ConvF(6.8, 6.8, 7.12); Calibrated: 2023-08-02
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1823; Calibrated: 2023-07-31
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2211; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 TDD, 10866-AAF

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

SAR (1g) = 0.498 W/kg; SAR (10g) = 0.268 W/kg;

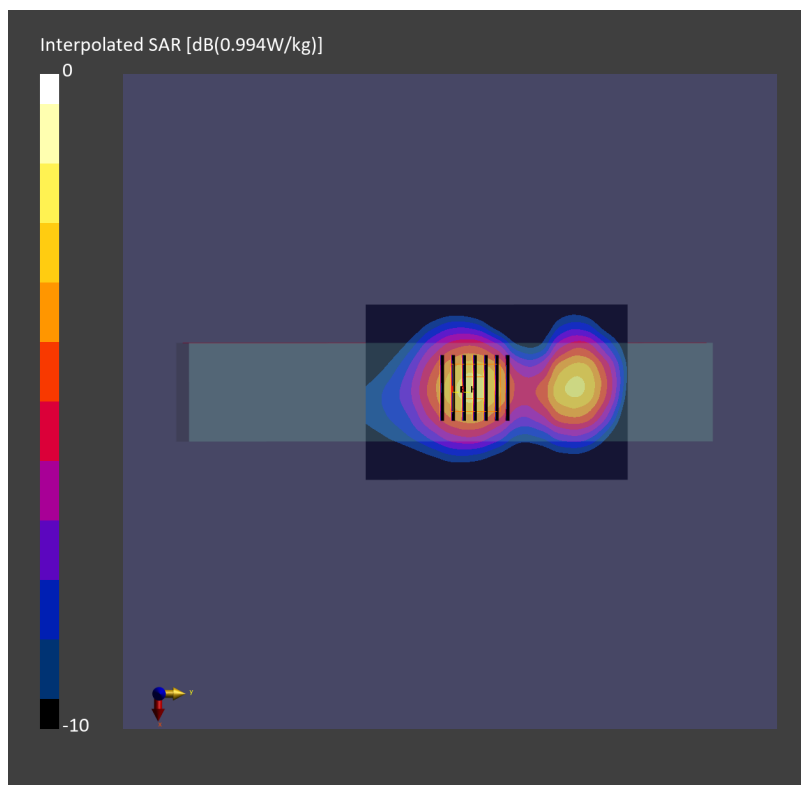
**Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = 0.03 dB

SAR (1g) = 0.515 W/kg; SAR (8g) = 0.303 W/kg; SAR (10g) = 0.280 W/kg

Smallest distance from peaks to all points 3 dB below = 18.4 mm

Ratio of SAR at M2 to SAR at M1 = 79.4 %



**#23\_FR1 n48\_40M\_BPSK\_1\_1\_Right Side\_10mm\_Ch645332**

Communication System: 5G NR ; Frequency: 3679.98 MHz

Medium: HSL\_3700\_231226 Medium parameters used:  $f= 3679.98$  MHz;  $\sigma= 3.17$  S/m;  $\epsilon_r = 38.0$

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

**DASY8 Configuration:**

- Probe: EX3DV4 - SN7822; ConvF(6.54, 6.51, 6.82); Calibrated: 2023-08-02
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1823; Calibrated: 2023-07-31
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2211; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 TDD, 10903-AAD

**Area Scan (100.0 mm x 140.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.516 W/kg; SAR (10g) = 0.237 W/kg;

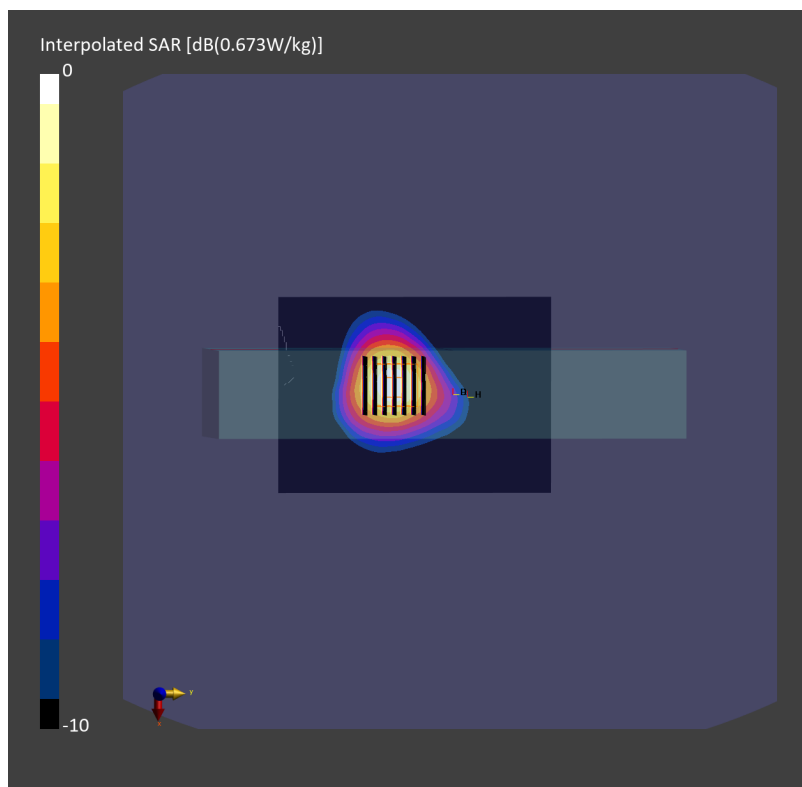
**Zoom Scan (30.0 mm x 30.0 mm x 28.0 mm):** Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = 0.06 dB

SAR (1g) = 0.533 W/kg; SAR (8g) = 0.267 W/kg; SAR (10g) = 0.243 W/kg

Smallest distance from peaks to all points 3 dB below = 15.0 mm

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



#24\_FR1 n66\_40M\_BPSK\_1\_1\_Left Side\_10mm\_Ch349000

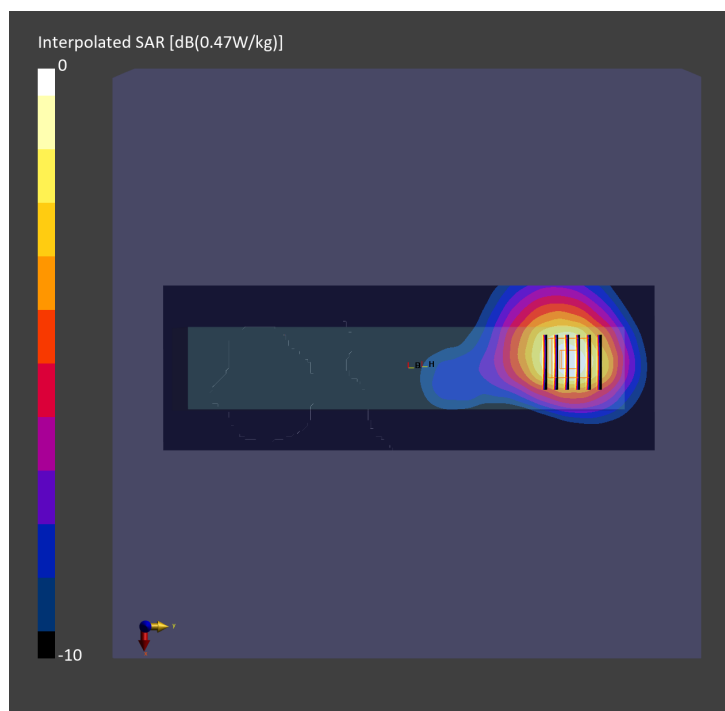
Communication System: 5G NR ; Frequency: 1745.000 MHz  
Medium: HSL\_1750\_231217 Medium parameters used:  $f=1745.000$  MHz;  $\sigma=1.36$  S/m;  $\epsilon_r=40.2$   
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(8.25, 8.25, 8.25); Calibrated: 2023-02-21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1512; Calibrated: 2023-03-20
- Phantom: ELI V5.0 (20deg probe tilt); Serial: 1131; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 FDD, 10934-AAC

**Area Scan (90.0 mm x 270.0 mm):** Measurement Grid: 15.0 mm x 15.0 mm  
SAR (1g) = 0.388 W/kg; SAR (10g) = 0.226 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) = 0.397 W/kg; SAR (8g) = 0.250 W/kg; SAR (10g) = 0.233 W/kg  
Smallest distance from peaks to all points 3 dB below = 14.6 mm  
Ratio of SAR at M2 to SAR at M1 = 85.0 %





#25\_FR1 n71\_20M\_BPSK\_1\_1\_Left Side\_10mm\_Ch136100

Communication System: 5G NR ; Frequency: 680.500 MHz  
Medium: HSL\_750\_231219 Medium parameters used:  $f = 680.500$  MHz;  $\sigma = 0.854$  S/m;  $\epsilon_r = 42.9$   
Ambient Temperature: 23.6°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(10.06, 10.06, 10.06); Calibrated: 2023-02-21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1512; Calibrated: 2023-03-20
- Phantom: ELI V5.0 (20deg probe tilt); Serial: 1131; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 FDD, 10931-AAC

**Area Scan (90.0 mm x 270.0 mm):** Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.207 W/kg; SAR (10g) = 0.139 W/kg;

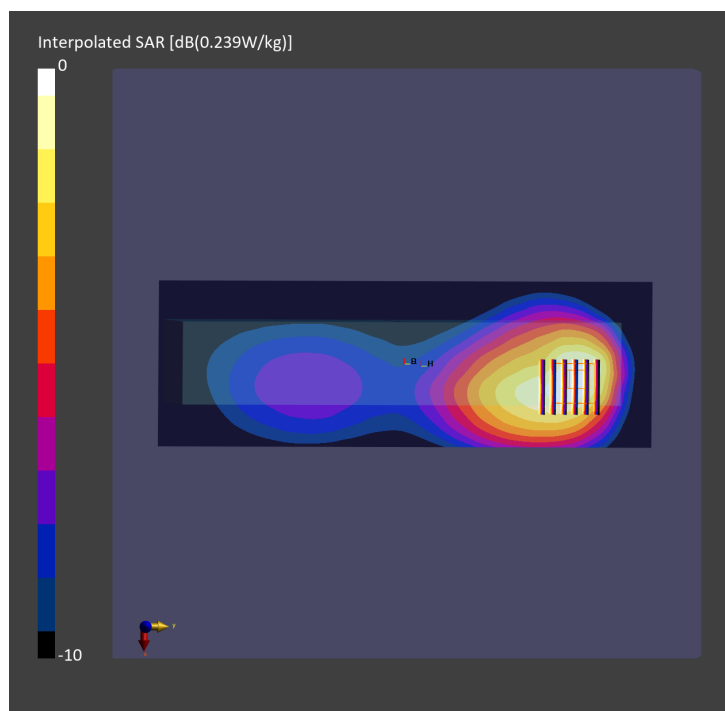
**Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.07 dB

SAR (1g) = 0.214 W/kg; SAR (8g) = 0.138 W/kg; SAR (10g) = 0.129 W/kg

Smallest distance from peaks to all points 3 dB below = 16.7 mm

Ratio of SAR at M2 to SAR at M1 = 81.9 %



## #26\_FR1 n77\_100M\_BPSK\_1\_1\_Left Side\_10mm\_Ch656000

Communication System: 5G NR; Frequency: 3840.000 MHz

Medium: HSL\_3900\_231230 Medium parameters used:  $f=3840.000$  MHz;  $\sigma=3.29$  S/m;  $\epsilon_r=37.3$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7822; ConvF(6.47, 6.43, 6.73); Calibrated: 2023-08-02
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1823; Calibrated: 2023-07-31
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2211; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 TDD, 10866-AAF

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

SAR (1g) = 0.489 W/kg; SAR (10g) = 0.218 W/kg;

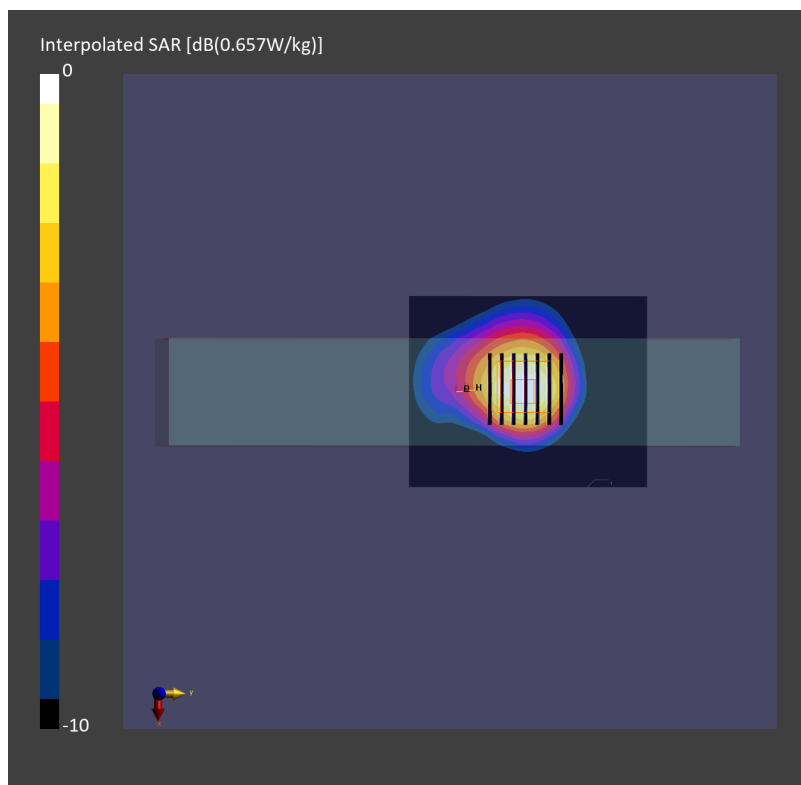
**Zoom Scan (30.0 mm x 30.0 mm x 28.0 mm):** Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = 0.07 dB

SAR (1g) = 0.506 W/kg; SAR (8g) = 0.249 W/kg; SAR (10g) = 0.226 W/kg

Smallest distance from peaks to all points 3 dB below = 13.9 mm

Ratio of SAR at M2 to SAR at M1 = 74.6 %



## #27\_WLAN2.4GHz\_802.11b 1Mbps\_Right Side\_10mm\_Ch6

Communication System: 802.11b; Frequency: 2437.000 MHz

Medium: HSL\_2450\_231228 Medium parameters used:  $f=2437.000$  MHz;  $\sigma=1.80$  S/m;  $\epsilon_r=39.6$

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

### DASY8 Configuration:

- Probe: EX3DV4 - SN7822; ConvF(6.89, 6.89, 7.21); Calibrated: 2023-08-02
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1823; Calibrated: 2023-07-31
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2211; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10315-AAB

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

SAR (1g) = 0.394 W/kg; SAR (10g) = 0.212 W/kg;

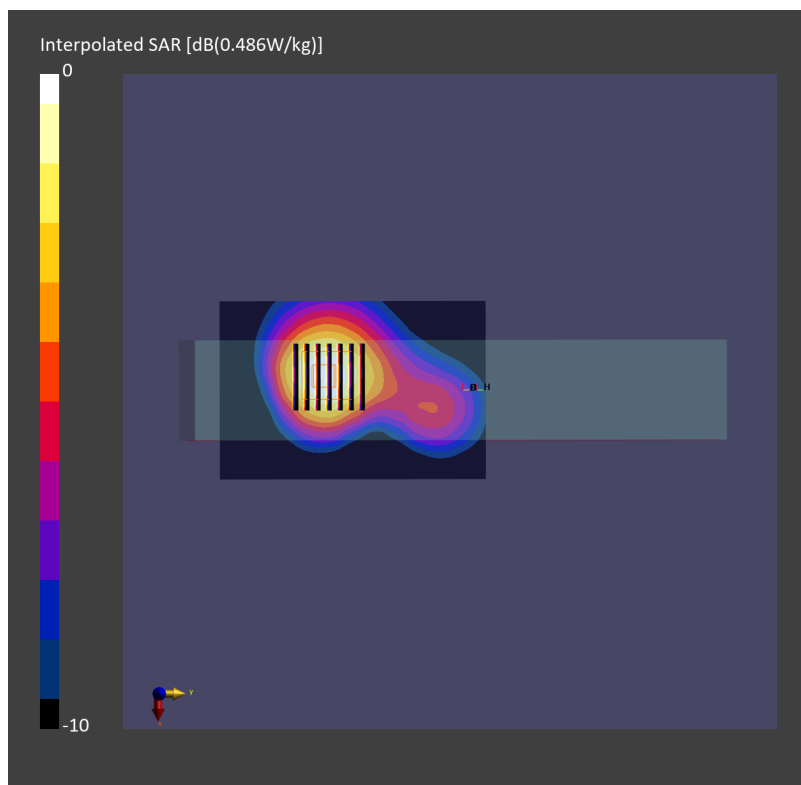
**Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = -0.06 dB

SAR (1g) = 0.402 W/kg; SAR (8g) = 0.234 W/kg; SAR (10g) = 0.216 W/kg

Smallest distance from peaks to all points 3 dB below = 15.7 mm

Ratio of SAR at M2 to SAR at M1 = 81.0 %



## #28\_WLAN5GHz\_802.11n-HT40 MCS0\_Left Side\_10mm\_Ch46

Communication System: 802.11n; Frequency: 5230.000 MHz

Medium: HSL\_5250\_231222 Medium parameters used:  $f=5230.000$  MHz;  $\sigma=4.71$  S/m;  $\epsilon_r=36.4$

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

### DASY8 Configuration:

- Probe: EX3DV4 - SN7822; ConvF(5.38, 5.34, 5.57); Calibrated: 2023-08-02
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1823; Calibrated: 2023-07-31
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2211; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10599-AAD

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

SAR (1g) = 0.942 W/kg; SAR (10g) = 0.391 W/kg;

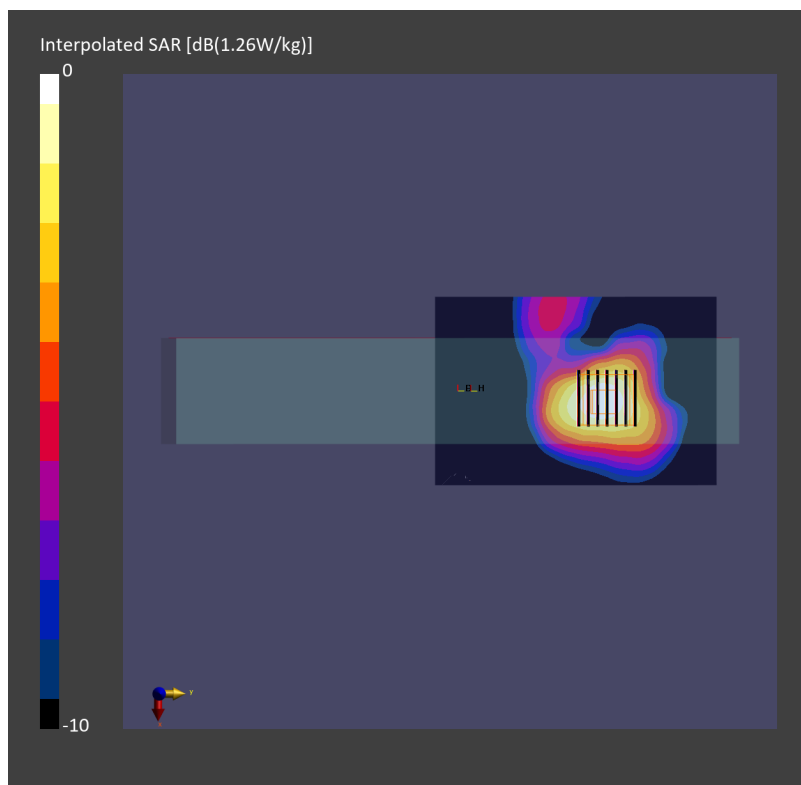
**Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm):** Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = 0.01 dB

SAR (1g) = 0.967 W/kg; SAR (8g) = 0.447 W/kg; SAR (10g) = 0.402 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 63.8 %



## #29\_WLAN5GHz\_802.11ac-VHT80 MCS0\_Right Side\_10mm\_Ch155

Communication System: 802.11ac; Frequency: 5775.000 MHz

Medium: HSL\_5750\_231222 Medium parameters used:  $f=5775.000$  MHz;  $\sigma=5.29$  S/m;  $\epsilon_r=35.6$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7822; ConvF(4.68, 4.58, 4.85); Calibrated: 2023-08-02
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1823; Calibrated: 2023-07-31
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2211; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10626-AAD

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

SAR (1g) = 1.05 W/kg; SAR (10g) = 0.423 W/kg;

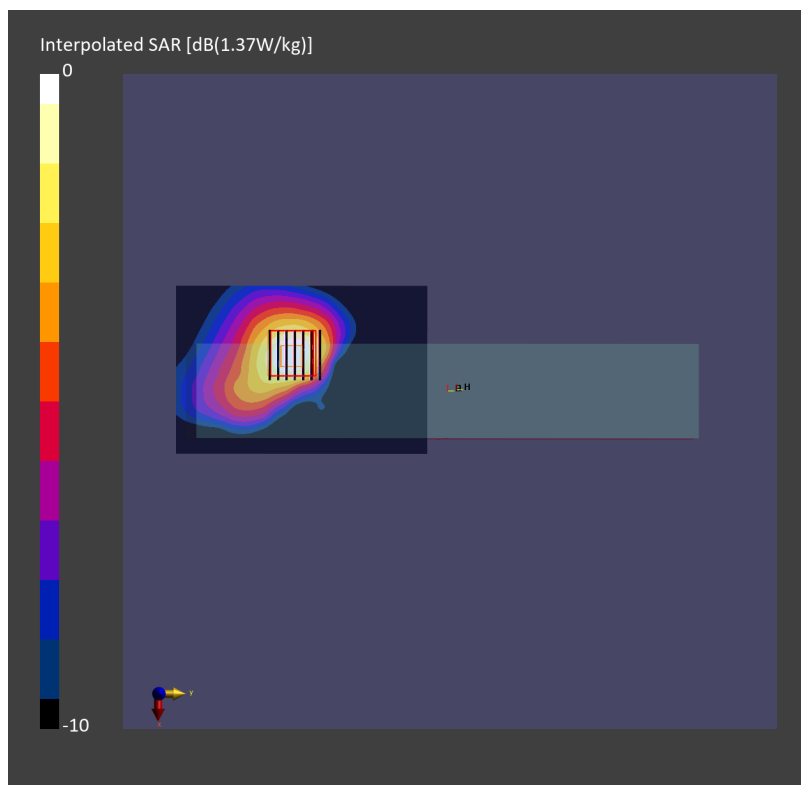
**Zoom Scan (24.0 mm x 24.0 mm x 22.0 mm):** Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = 0.05 dB

SAR (1g) = 1.10 W/kg; SAR (8g) = 0.489 W/kg; SAR (10g) = 0.440 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 61.3 %



### #30\_Bluetooth\_3Mbps\_Right Side\_10mm\_Ch78

Communication System: Bluetooth; Frequency: 2480.000 MHz

Medium: HSL\_2450\_240101 Medium parameters used:  $f=2480.000$  MHz;  $\sigma=1.82$  S/m;  $\epsilon_r=39.4$

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

#### DASY8 Configuration:

- Probe: EX3DV4 - SN7822; ConvF(6.89, 6.89, 7.21); Calibrated: 2023-08-02
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1823; Calibrated: 2023-07-31
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2211; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: Bluetooth, 10032-CAA

**Area Scan (100.0 mm x 140.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.004 W/kg; SAR (10g) = 0.002 W/kg;

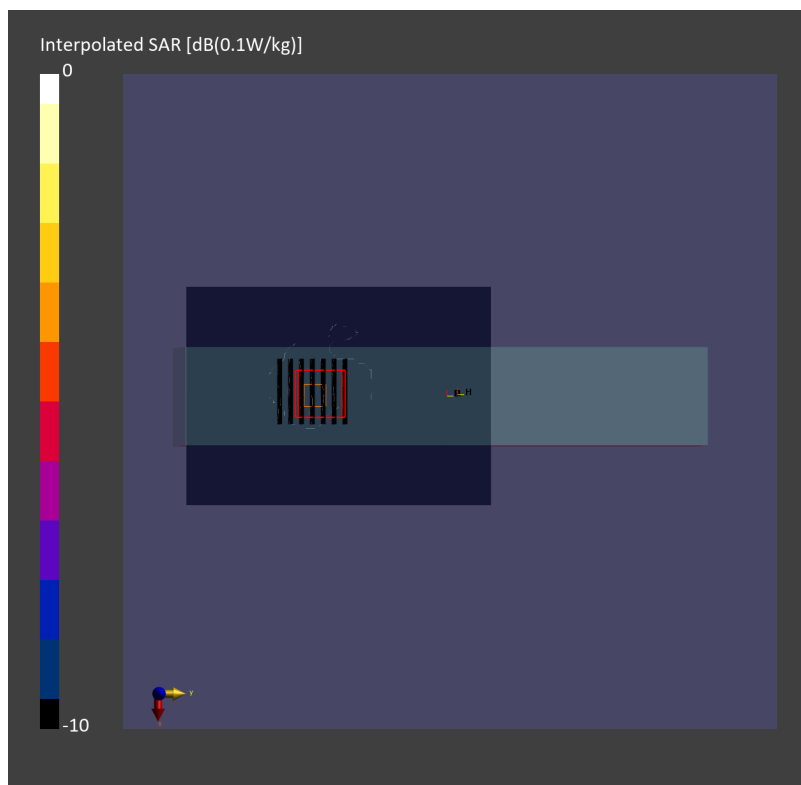
**Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = 0.02 dB

SAR (1g) = 0.003 W/kg; SAR (8g) = 0 W/kg; SAR (10g) = 0 W/kg

Smallest distance from peaks to all points 3 dB below = 5.0 mm

Ratio of SAR at M2 to SAR at M1 = 67.6 %



### #31\_WCDMA II\_RMC 12.2Kbps\_Left Side\_0mm\_Ch9538

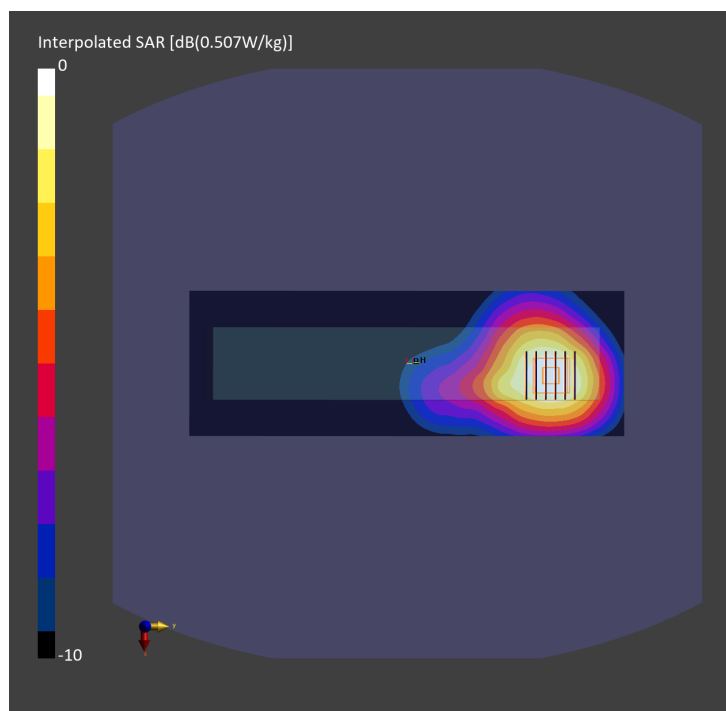
Communication System: WCDMA; Frequency: 1907.600 MHz  
Medium: HSL\_1900\_231221 Medium parameters used:  $f=1907.600$  MHz;  $\sigma=1.44$  S/m;  $\epsilon_r=39.9$   
Ambient Temperature: 23.4°C; Liquid Temperature: 22.4°C

#### DASY6 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(7.92, 7.92, 7.92); Calibrated: 2023-02-21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1512; Calibrated: 2023-03-20
- Phantom: ELI V5.0 (20deg probe tilt); Serial: 1131; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WCDMA, 10011-CAC

**Area Scan (90.0 mm x 270.0 mm):** Measurement Grid: 15.0 mm x 15.0 mm  
SAR (1g) = 0.427 W/kg; SAR (10g) = 0.259 W/kg;

**Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm  
Power Drift = -0.06 dB  
SAR (1g) = 0.423 W/kg; SAR (8g) = 0.272 W/kg; SAR (10g) = 0.255 W/kg  
Smallest distance from peaks to all points 3 dB below = > 15.0 mm  
Ratio of SAR at M2 to SAR at M1 = 84.1 %



### #32\_WCDMA IV\_RMC 12.2Kbps\_Left Side\_0mm\_Ch1513

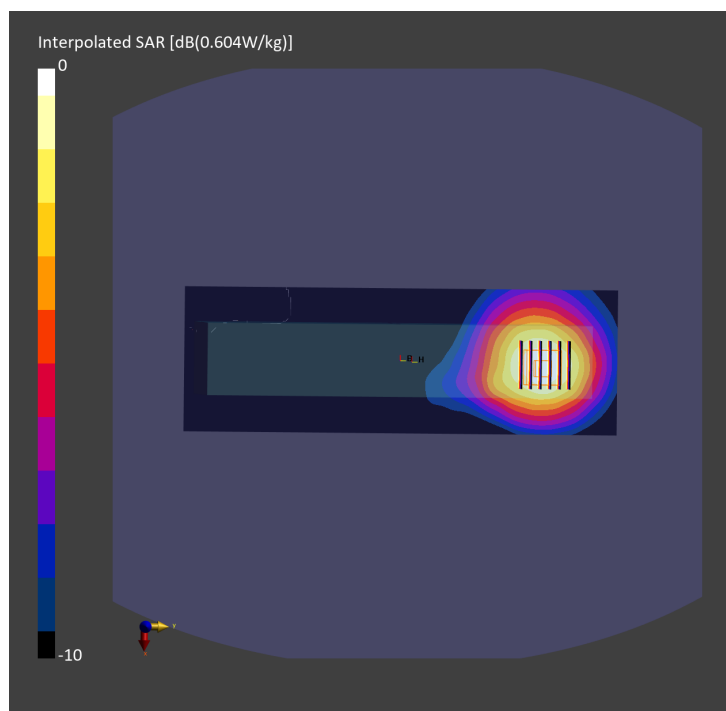
Communication System: WCDMA; Frequency: 1752.600 MHz  
Medium: HSL\_1750\_231222 Medium parameters used:  $f=1752.600$  MHz;  $\sigma=1.36$  S/m;  $\epsilon_r=40.0$   
Ambient Temperature: 23.8°C; Liquid Temperature: 22.8°C

#### DASY6 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(8.25, 8.25, 8.25); Calibrated: 2023-02-21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1512; Calibrated: 2023-03-20
- Phantom: ELI V5.0 (20deg probe tilt); Serial: 1131; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WCDMA, 10011-CAC

**Area Scan (90.0 mm x 270.0 mm):** Measurement Grid: 15.0 mm x 15.0 mm  
SAR (1g) = 0.506 W/kg; SAR (10g) = 0.309 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) = 0.504 W/kg; SAR (8g) = 0.338 W/kg; SAR (10g) = 0.318 W/kg  
Smallest distance from peaks to all points 3 dB below = > 15.0 mm  
Ratio of SAR at M2 to SAR at M1 = 83.9 %





### #33\_WCDMA V\_RMC 12.2Kbps\_Front\_0mm\_Ch4182

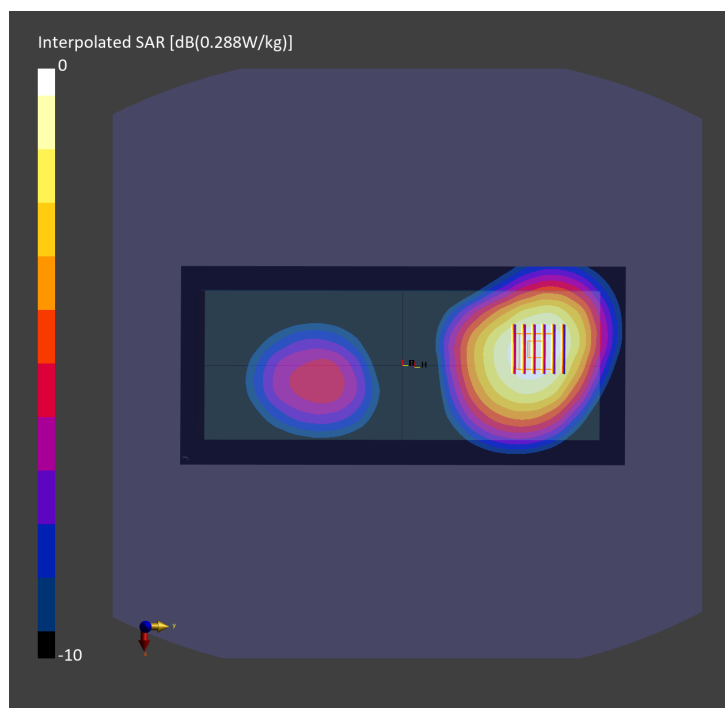
Communication System: WCDMA; Frequency: 836.400 MHz  
Medium: HSL\_835\_231225 Medium parameters used:  $f = 836.400$  MHz;  $\sigma = 0.916$  S/m;  $\epsilon_r = 42.5$   
Ambient Temperature: 23.3°C; Liquid Temperature: 22.3°C

#### DASY6 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(9.84, 9.84, 9.84); Calibrated: 2023-02-21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1512; Calibrated: 2023-03-20
- Phantom: ELI V5.0 (20deg probe tilt); Serial: 1131; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WCDMA, 10011-CAC

**Area Scan (120.0 mm x 270.0 mm):** Measurement Grid: 15.0 mm x 15.0 mm  
SAR (1g) = 0.253 W/kg; SAR (10g) = 0.174 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) = 0.261 W/kg; SAR (8g) = 0.191 W/kg; SAR (10g) = 0.183 W/kg  
Smallest distance from peaks to all points 3 dB below = > 15.0 mm  
Ratio of SAR at M2 to SAR at M1 = 88.9 %



### #34\_LTE Band 7\_20M\_QPSK\_1\_0\_Left Side\_0mm\_Ch21100

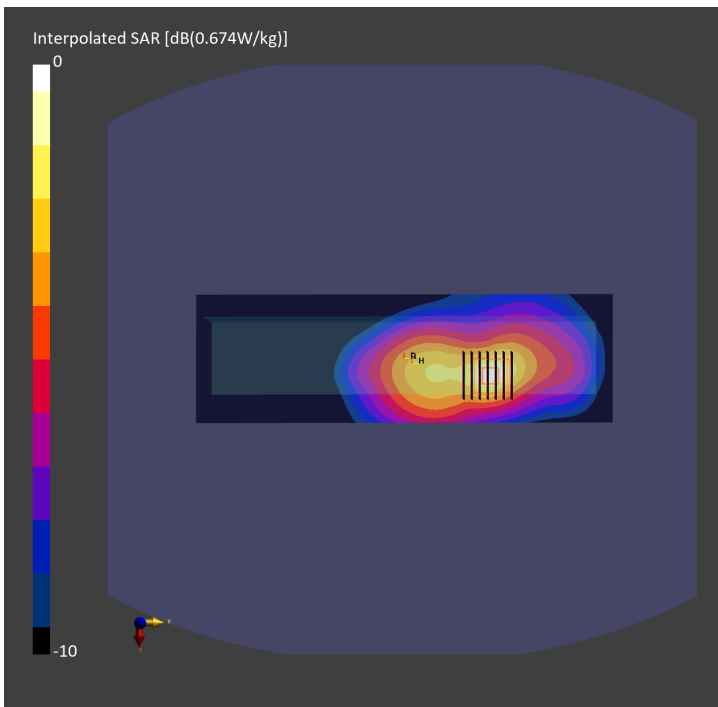
Communication System: LTE-FDD; Frequency: 2535.000 MHz  
Medium: HSL\_2600\_231223 Medium parameters used:  $f=2535.000$  MHz;  $\sigma=1.91$  S/m;  $\epsilon_r=38.6$   
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

#### DASY6 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(7.32, 7.32, 7.32); Calibrated: 2023-02-21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1512; Calibrated: 2023-03-20
- Phantom: ELI V5.0 (20deg probe tilt); Serial: 1131; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10169-CAF

**Area Scan (80.0 mm x 260.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm  
SAR (1g) = 0.508 W/kg; SAR (10g) = 0.251 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) = 0.516 W/kg; SAR (8g) = 0.258 W/kg; SAR (10g) = 0.236 W/kg  
Smallest distance from peaks to all points 3 dB below = 7.1 mm  
Ratio of SAR at M2 to SAR at M1 = 63.2 %



### #35\_LTE Band 12\_10M\_QPSK\_1\_0\_Front\_0mm\_Ch23095

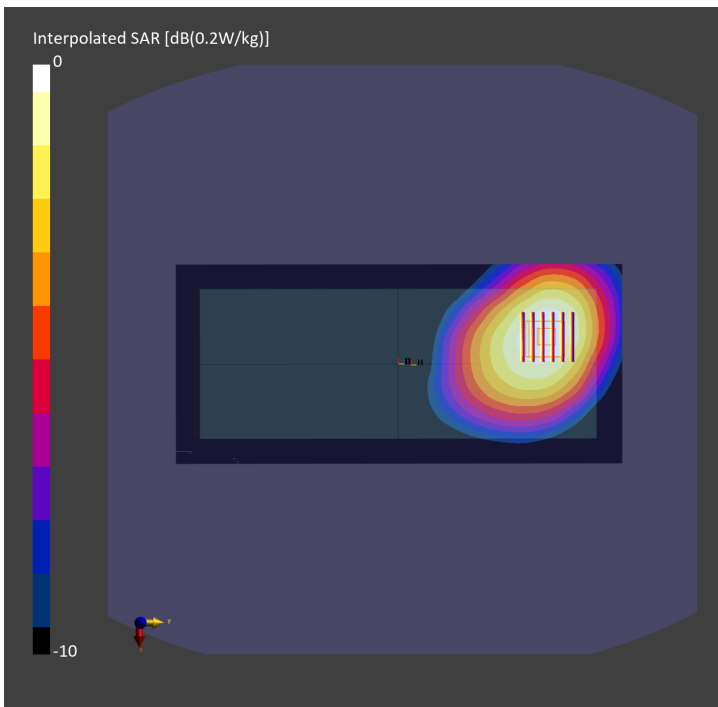
Communication System: LTE-FDD; Frequency: 707.500 MHz  
Medium: HSL\_750\_231224 Medium parameters used:  $f = 707.500$  MHz;  $\sigma = 0.878$  S/m;  $\epsilon_r = 43.1$   
Ambient Temperature: 23.3°C; Liquid Temperature: 22.3°C

#### DASY6 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(10.06, 10.06, 10.06); Calibrated: 2023-02-21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1512; Calibrated: 2023-03-20
- Phantom: ELI V5.0 (20deg probe tilt); Serial: 1131; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10175-CAH

**Area Scan (120.0 mm x 270.0 mm):** Measurement Grid: 15.0 mm x 15.0 mm  
SAR (1g) = 0.176 W/kg; SAR (10g) = 0.122 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) = 0.178 W/kg; SAR (8g) = 0.131 W/kg; SAR (10g) = 0.125 W/kg  
Smallest distance from peaks to all points 3 dB below = > 15.0 mm  
Ratio of SAR at M2 to SAR at M1 = 88.8 %



### #36\_LTE Band 13\_10M\_QPSK\_1\_0\_Front\_0mm\_Ch23230

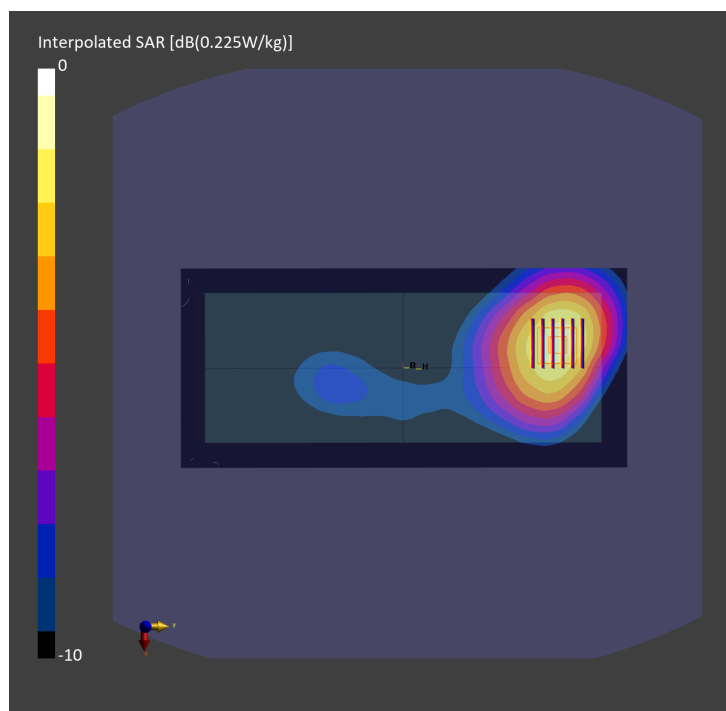
Communication System: LTE-FDD; Frequency: 782.000 MHz  
Medium: HSL\_750\_231224 Medium parameters used:  $f = 782.000$  MHz;  $\sigma = 0.897$  S/m;  $\epsilon_r = 42.6$   
Ambient Temperature: 23.3°C; Liquid Temperature: 22.3°C

#### DASY6 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(10.06, 10.06, 10.06); Calibrated: 2023-02-21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1512; Calibrated: 2023-03-20
- Phantom: ELI V5.0 (20deg probe tilt); Serial: 1131; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10175-CAH

**Area Scan (120.0 mm x 270.0 mm):** Measurement Grid: 15.0 mm x 15.0 mm  
SAR (1g) = 0.152 W/kg; SAR (10g) = 0.104 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) = 0.151 W/kg; SAR (8g) = 0.109 W/kg; SAR (10g) = 0.104 W/kg  
Smallest distance from peaks to all points 3 dB below = > 15.0 mm  
Ratio of SAR at M2 to SAR at M1 = 87.8 %



### #37\_LTE Band 14\_10M\_QPSK\_1\_0\_Front\_0mm\_Ch23330

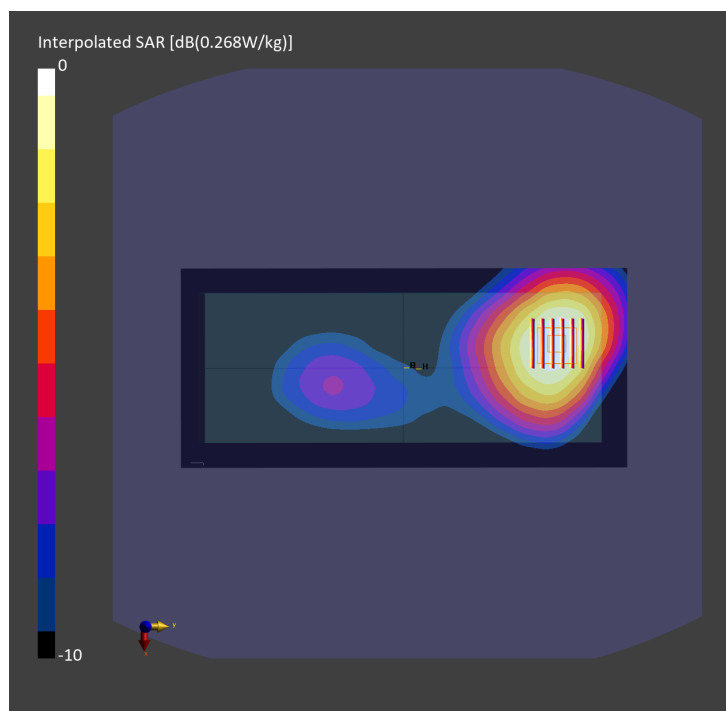
Communication System: LTE-FDD; Frequency: 793.000 MHz  
Medium: HSL\_750\_231224 Medium parameters used:  $f = 793.000$  MHz;  $\sigma = 0.909$  S/m;  $\epsilon_r = 42.6$   
Ambient Temperature: 23.3°C; Liquid Temperature: 22.3°C

#### DASY6 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(10.06, 10.06, 10.06); Calibrated: 2023-02-21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1512; Calibrated: 2023-03-20
- Phantom: ELI V5.0 (20deg probe tilt); Serial: 1131; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10175-CAH

**Area Scan (120.0 mm x 270.0 mm):** Measurement Grid: 15.0 mm x 15.0 mm  
SAR (1g) = 0.236 W/kg; SAR (10g) = 0.161 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) = 0.238 W/kg; SAR (8g) = 0.172 W/kg; SAR (10g) = 0.164 W/kg  
Smallest distance from peaks to all points 3 dB below = > 15.0 mm  
Ratio of SAR at M2 to SAR at M1 = 87.9 %



### #38\_LTE Band 25\_20M\_QPSK\_1\_0\_Left Side\_0mm\_Ch26590

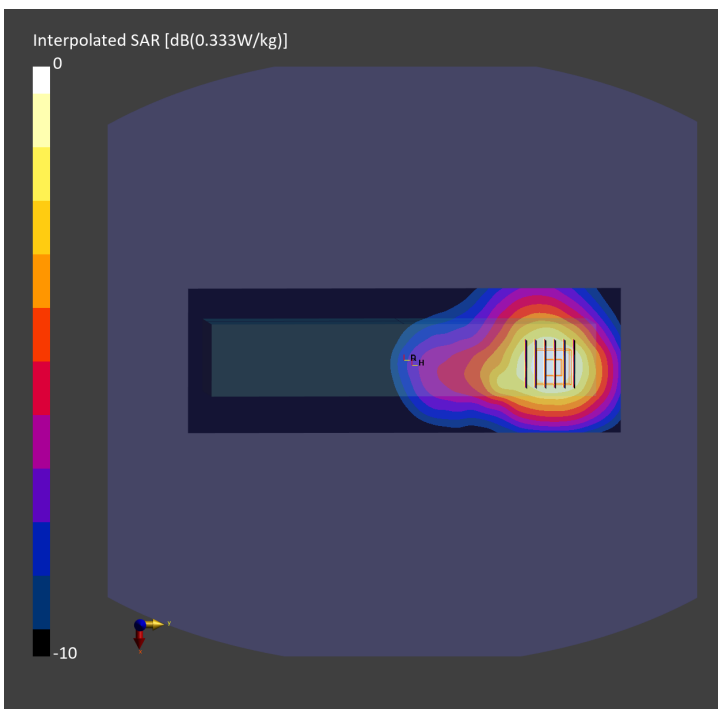
Communication System: LTE-FDD; Frequency: 1905.000 MHz  
Medium: HSL\_1900\_231221 Medium parameters used:  $f=1905.000$  MHz;  $\sigma=1.44$  S/m;  $\epsilon_r=39.9$   
Ambient Temperature: 23.4°C; Liquid Temperature: 22.4°C

#### DASY6 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(7.92, 7.92, 7.92); Calibrated: 2023-02-21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1512; Calibrated: 2023-03-20
- Phantom: ELI V5.0 (20deg probe tilt); Serial: 1131; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10169-CAF

**Area Scan (90.0 mm x 270.0 mm):** Measurement Grid: 15.0 mm x 15.0 mm  
SAR (1g) = 0.278 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 = -0.06 dB  
SAR (1g) = 0.277 W/kg; SAR (8g) = 0.179 W/kg; SAR (10g) = 0.168 W/kg  
Smallest distance from peaks to all points 3 dB below = > 15.0 mm  
Ratio of SAR at M2 to SAR at M1 = 83.9 %



### #39\_LTE Band 26\_15M\_QPSK\_1\_0\_Front\_0mm\_Ch26865

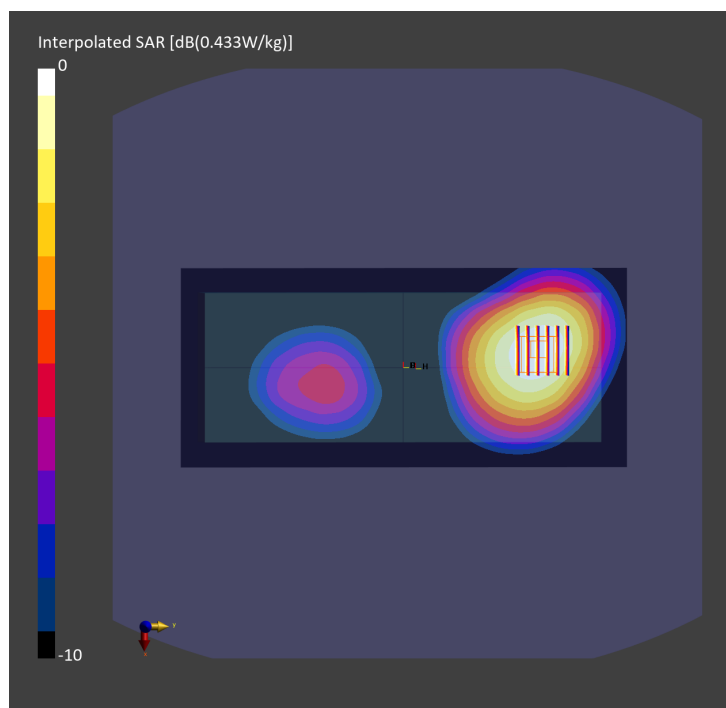
Communication System: LTE-FDD; Frequency: 831.500 MHz  
Medium: HSL\_835\_231225 Medium parameters used:  $f = 831.500$  MHz;  $\sigma = 0.916$  S/m;  $\epsilon_r = 42.4$   
Ambient Temperature: 23.3°C; Liquid Temperature: 22.3°C

#### DASY6 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(9.84, 9.84, 9.84); Calibrated: 2023-02-21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1512; Calibrated: 2023-03-20
- Phantom: ELI V5.0 (20deg probe tilt); Serial: 1131; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10181-CAF

**Area Scan (120.0 mm x 270.0 mm):** Measurement Grid: 15.0 mm x 15.0 mm  
SAR (1g) = 0.380 W/kg; SAR (10g) = 0.262 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) = 0.385 W/kg; SAR (8g) = 0.280 W/kg; SAR (10g) = 0.267 W/kg  
Smallest distance from peaks to all points 3 dB below = > 15.0 mm  
Ratio of SAR at M2 to SAR at M1 = 88.9 %



### #40\_LTE Band 30\_10M\_QPSK\_1\_0\_Left Side\_0mm\_Ch27710

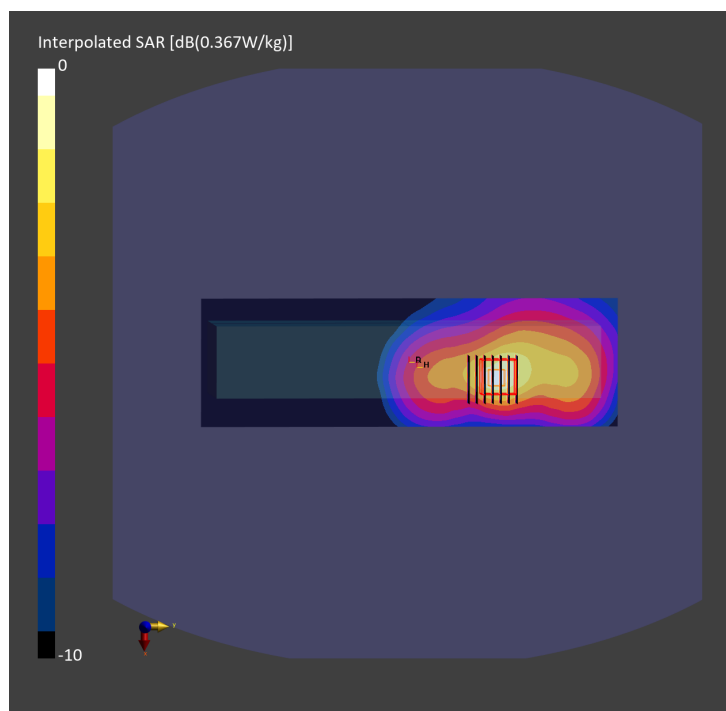
Communication System: LTE-FDD; Frequency: 2310.000 MHz  
Medium: HSL\_2300\_231223 Medium parameters used:  $f=2310.000$  MHz;  $\sigma=1.64$  S/m;  $\epsilon_r=39.7$   
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

#### DASY6 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(7.66, 7.66, 7.66); Calibrated: 2023-02-21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1512; Calibrated: 2023-03-20
- Phantom: ELI V5.0 (20deg probe tilt); Serial: 1131; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10175-CAH

**Area Scan (80.0 mm x 260.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm  
SAR (1g) = 0.281 W/kg; SAR (10g) = 0.146 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) = 0.281 W/kg; SAR (8g) = 0.147 W/kg; SAR (10g) = 0.134 W/kg  
Smallest distance from peaks to all points 3 dB below = 8.0 mm  
Ratio of SAR at M2 to SAR at M1 = 66.5 %





## #41\_LTE Band 41\_20M\_QPSK\_1\_0\_Left Side\_0mm\_Ch41490

Communication System: LTE-TDD; Frequency: 2680.000 MHz

Medium: HSL\_2600\_231221 Medium parameters used:  $f=2680.000$  MHz;  $\sigma=2.05$  S/m;  $\epsilon_r=39.2$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7822; ConvF(6.8, 6.8, 7.12); Calibrated: 2023-08-02
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1823; Calibrated: 2023-07-31
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2211; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-TDD, 10172-CAH

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

SAR (1g) = 0.259 W/kg; SAR (10g) = 0.129 W/kg;

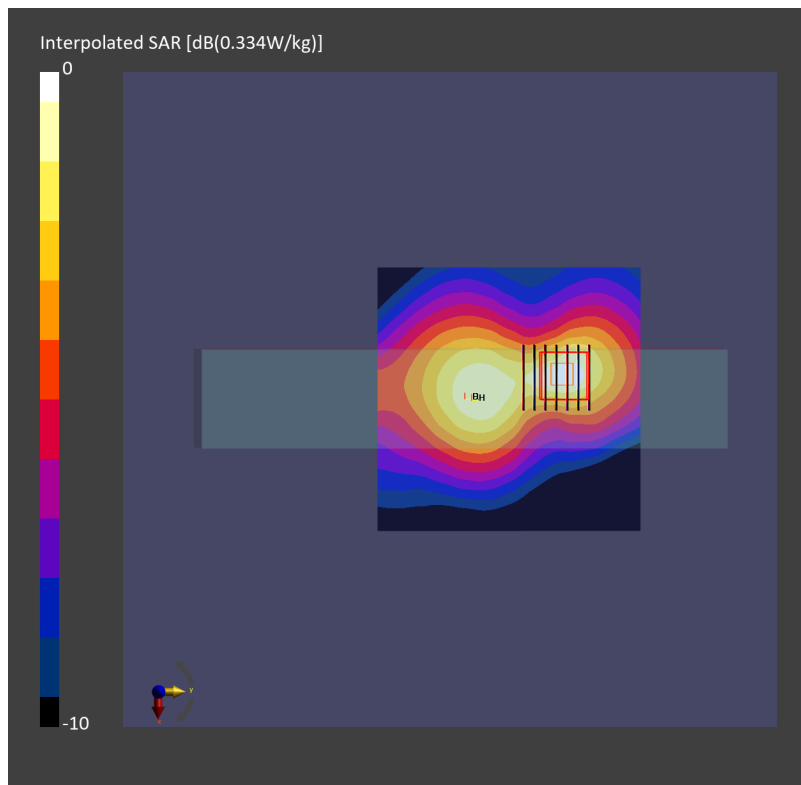
**Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = -0.04 dB

SAR (1g) = 0.279 W/kg; SAR (8g) = 0.145 W/kg; SAR (10g) = 0.133 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 64.8 %



## #42\_LTE Band 48\_20M\_QPSK\_1\_0\_Right Side\_0mm\_Ch56150

Communication System: LTE-TDD; Frequency: 3641.000 MHz

Medium: HSL\_3700\_231225 Medium parameters used:  $f=3641.000$  MHz;  $\sigma=3.09$  S/m;  $\epsilon_r=38.0$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7822; ConvF(6.54, 6.51, 6.82); Calibrated: 2023-08-02
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1823; Calibrated: 2023-07-31
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2211; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-TDD, 10172-CAH

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

SAR (1g) = 0.371 W/kg; SAR (10g) = 0.145 W/kg;

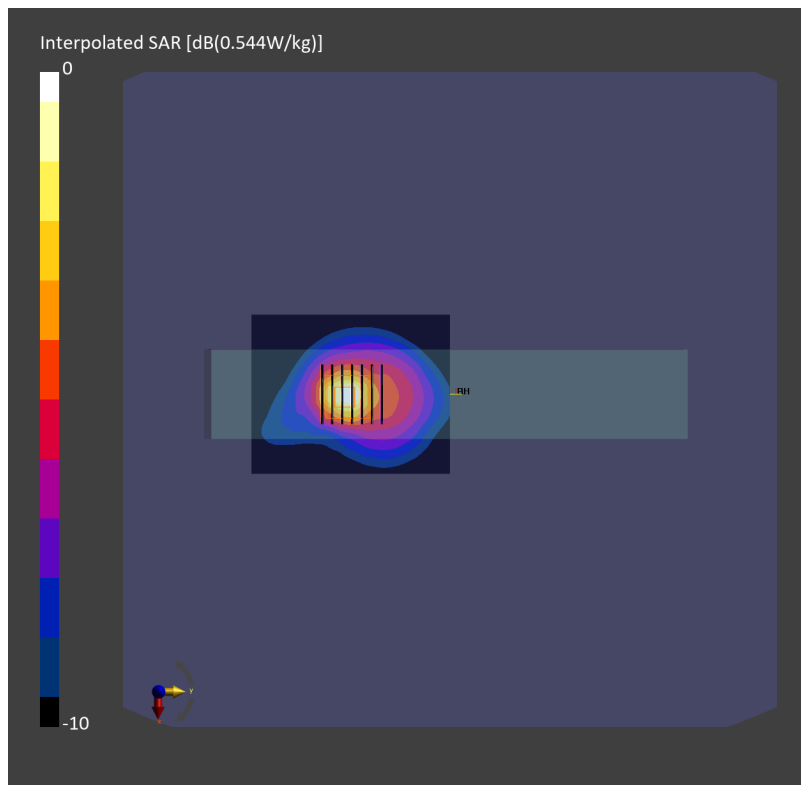
**Zoom Scan (30.0 mm x 30.0 mm x 28.0 mm):** Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = 0.03 dB

SAR (1g) = 0.404 W/kg; SAR (8g) = 0.168 W/kg; SAR (10g) = 0.148 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 75.3 %



#43\_LTE Band 66\_20M\_QPSK\_1\_0\_Left Side\_0mm\_Ch132572

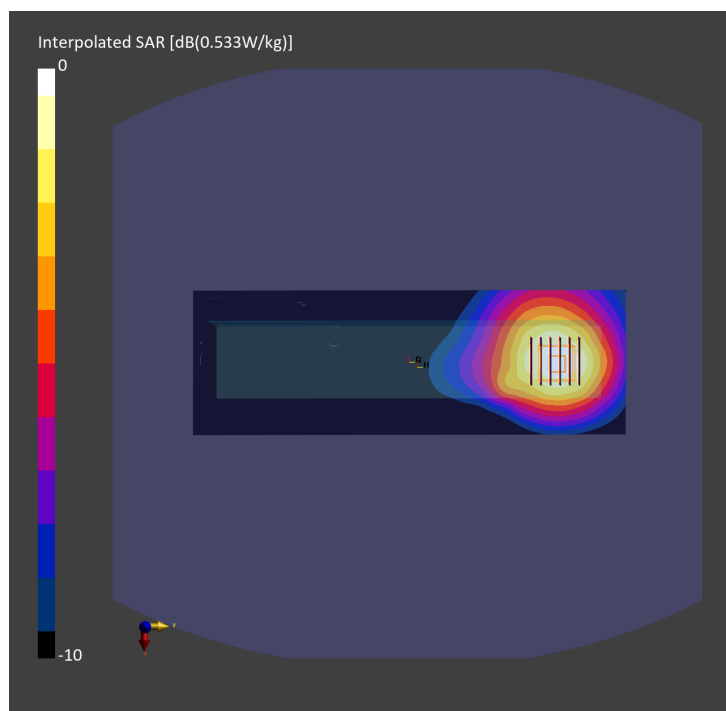
Communication System: LTE-FDD; Frequency: 1770.000 MHz  
Medium: HSL\_1750\_231222 Medium parameters used:  $f=1770.000$  MHz;  $\sigma=1.37$  S/m;  $\epsilon_r=39.8$   
Ambient Temperature: 23.8°C; Liquid Temperature: 22.8°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(8.25, 8.25, 8.25); Calibrated: 2023-02-21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1512; Calibrated: 2023-03-20
- Phantom: ELI V5.0 (20deg probe tilt); Serial: 1131; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10169-CAF

**Area Scan (90.0 mm x 270.0 mm):** Measurement Grid: 15.0 mm x 15.0 mm  
SAR (1g) = 0.446 W/kg; SAR (10g) = 0.271 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) = 0.447 W/kg; SAR (8g) = 0.295 W/kg; SAR (10g) = 0.278 W/kg  
Smallest distance from peaks to all points 3 dB below = > 15.0 mm  
Ratio of SAR at M2 to SAR at M1 = 85.0 %



#44\_LTE Band 71\_20M\_QPSK\_1\_0\_Front\_0mm\_Ch133297

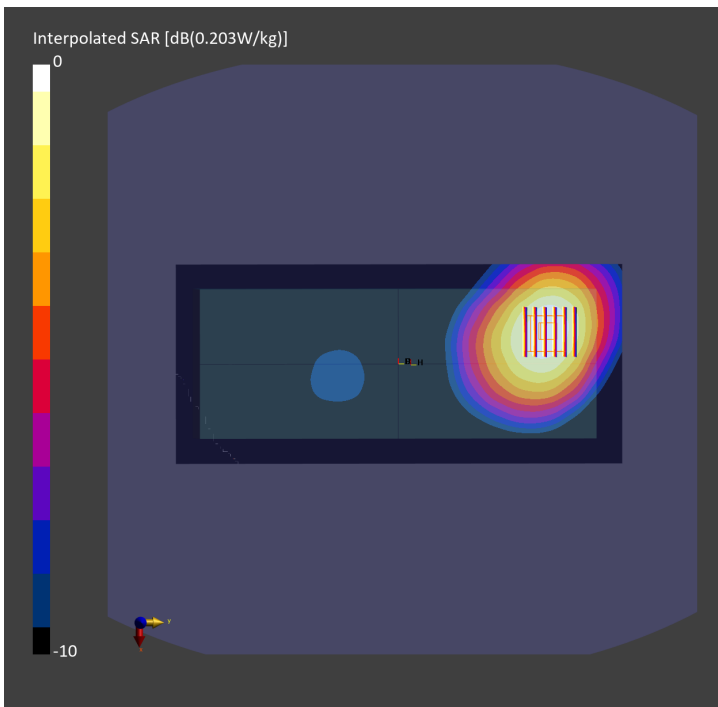
Communication System: LTE-FDD; Frequency: 680.500 MHz  
Medium: HSL\_750\_231224 Medium parameters used:  $f = 680.500$  MHz;  $\sigma = 0.865$  S/m;  $\epsilon_r = 43.0$   
Ambient Temperature: 23.3°C; Liquid Temperature: 22.3°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(10.06, 10.06, 10.06); Calibrated: 2023-02-21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1512; Calibrated: 2023-03-20
- Phantom: ELI V5.0 (20deg probe tilt); Serial: 1131; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10169-CAF

**Area Scan (120.0 mm x 270.0 mm):** Measurement Grid: 15.0 mm x 15.0 mm  
SAR (1g) = 0.179 W/kg; SAR (10g) = 0.124 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) = 0.181 W/kg; SAR (8g) = 0.132 W/kg; SAR (10g) = 0.125 W/kg  
Smallest distance from peaks to all points 3 dB below = > 15.0 mm  
Ratio of SAR at M2 to SAR at M1 = 86.8 %



## #45\_FR1 n7\_40M\_BPSK\_1\_1\_Left Side\_0mm\_Ch507000

Communication System: 5G NR; Frequency: 2535.000 MHz

Medium: HSL\_2600\_231221 Medium parameters used:  $f=2535.000$  MHz;  $\sigma=1.91$  S/m;  $\epsilon_r=39.5$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7822; ConvF(6.8, 6.8, 7.12); Calibrated: 2023-08-02
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1823; Calibrated: 2023-07-31
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2211; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 FDD, 10934-AAC

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

SAR (1g) = 0.411 W/kg; SAR (10g) = 0.209 W/kg;

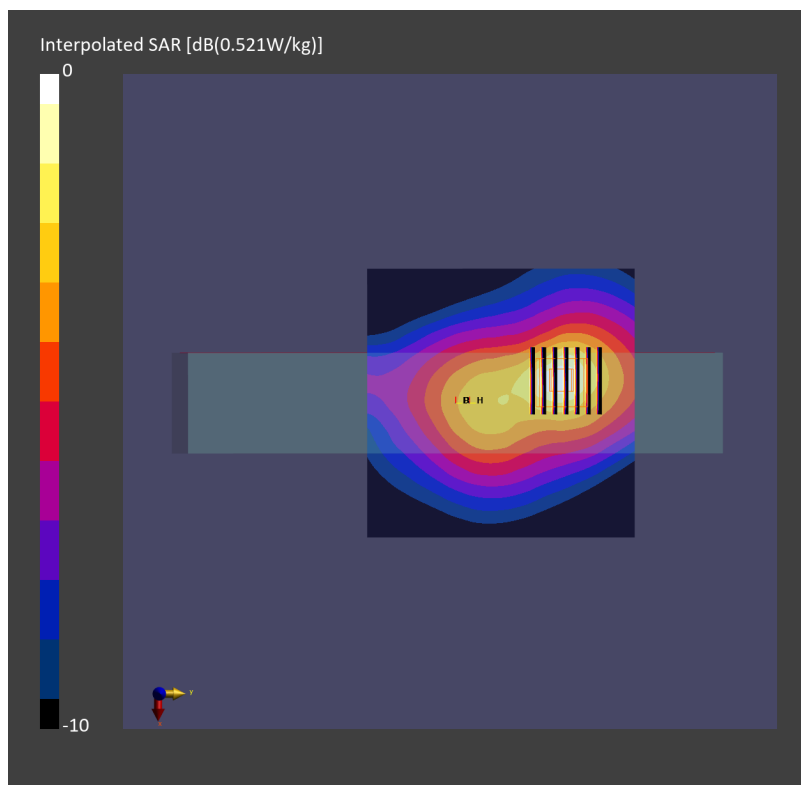
**Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = 0.01 dB

SAR (1g) = 0.414 W/kg; SAR (8g) = 0.224 W/kg; SAR (10g) = 0.206 W/kg

Smallest distance from peaks to all points 3 dB below = 9.9 mm

Ratio of SAR at M2 to SAR at M1 = 69.3 %



## #46\_FR1 n12\_15M\_BPSK\_1\_1\_Front\_0mm\_Ch141500

Communication System: 5G NR; Frequency: 707.500 MHz

Medium: HSL\_750\_231227 Medium parameters used:  $f=707.500$  MHz;  $\sigma=0.877$  S/m;  $\epsilon_r=43.2$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(10.06, 10.06, 10.06); Calibrated: 2023-02-21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1512; Calibrated: 2023-03-20
- Phantom: ELI V5.0 (20deg probe tilt); Serial: 1131; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 FDD, 10930-AAC

**Area Scan (120.0 mm x 270.0 mm):** Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.075 W/kg; SAR (10g) = 0.052 W/kg;

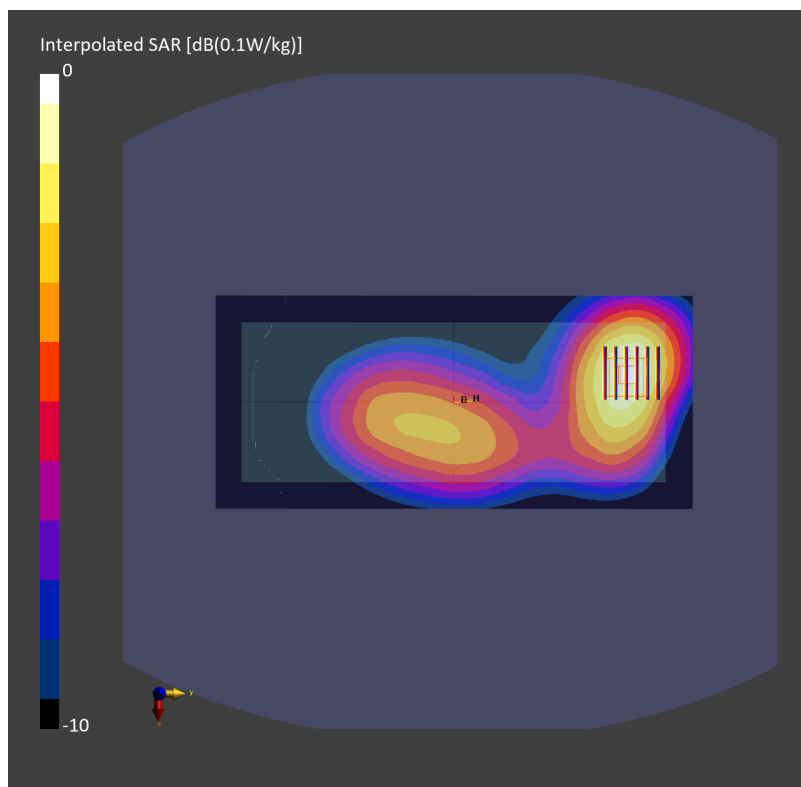
**Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.05 dB

SAR (1g) = 0.078 W/kg; SAR (8g) = 0.055 W/kg; SAR (10g) = 0.052 W/kg

Smallest distance from peaks to all points 3 dB below = > 15.0 mm

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



## #47\_FR1 n13\_10M\_BPSK\_1\_1\_Front\_0mm\_Ch156400

Communication System: 5G NR; Frequency: 782.000 MHz

Medium: HSL\_750\_231227 Medium parameters used:  $f=782.000$  MHz;  $\sigma=0.901$  S/m;  $\epsilon_r=42.9$

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

### DASY6 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(10.06, 10.06, 10.06); Calibrated: 2023-02-21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1512; Calibrated: 2023-03-20
- Phantom: ELI V5.0 (20deg probe tilt); Serial: 1131; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 FDD, 10929-AAD

**Area Scan (120.0 mm x 270.0 mm):** Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.211 W/kg; SAR (10g) = 0.145 W/kg;

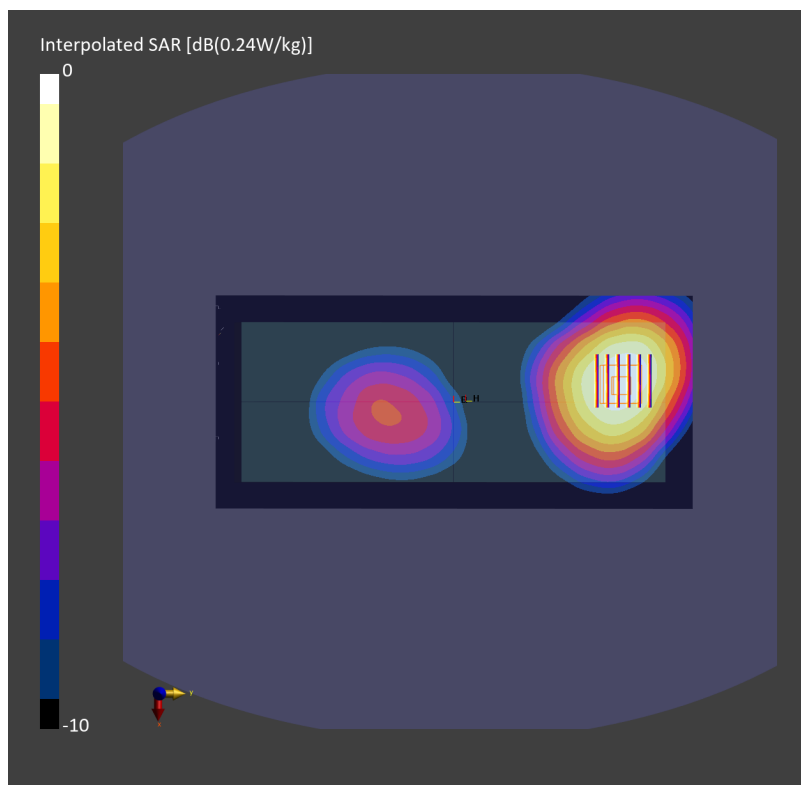
**Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.12 dB

SAR (1g) = 0.220 W/kg; SAR (8g) = 0.159 W/kg; SAR (10g) = 0.151 W/kg

Smallest distance from peaks to all points 3 dB below = > 15.0 mm

Ratio of SAR at M2 to SAR at M1 = 89.0 %



## #48\_FR1 n14\_10M\_BPSK\_1\_1\_Front\_0mm\_Ch158600

Communication System: 5G NR; Frequency: 793.000 MHz

Medium: HSL\_750\_231223 Medium parameters used:  $f=793.000$  MHz;  $\sigma=0.910$  S/m;  $\epsilon_r=43.2$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7822; ConvF(8.8, 9.24, 9.25); Calibrated: 2023-08-02
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1823; Calibrated: 2023-07-31
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2211; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 FDD, 10929-AAD

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

SAR (1g) = 0.205 W/kg; SAR (10g) = 0.141 W/kg;

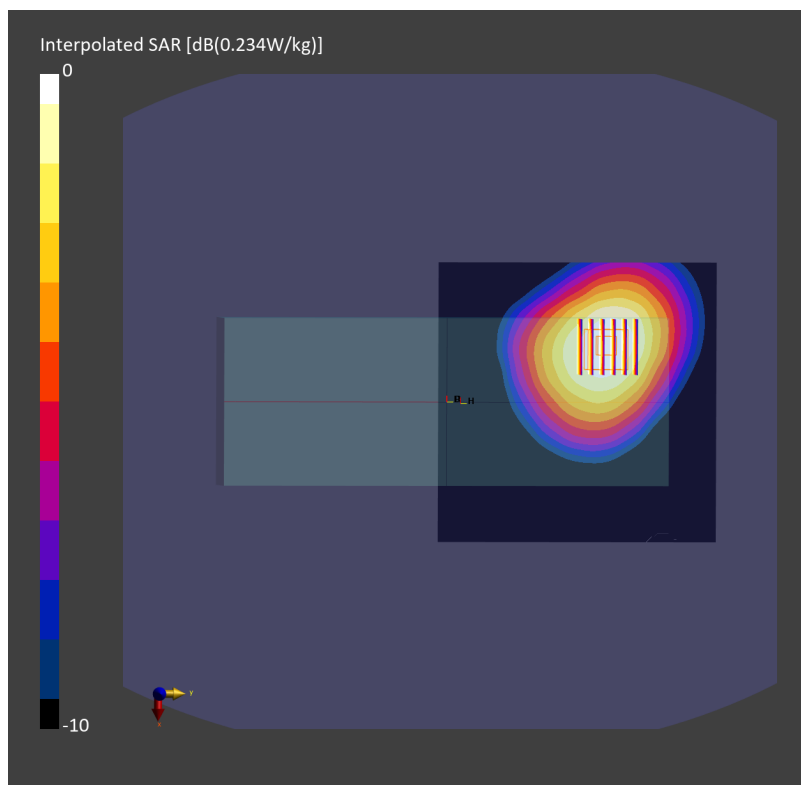
**Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.04 dB

SAR (1g) = 0.211 W/kg; SAR (8g) = 0.158 W/kg; SAR (10g) = 0.152 W/kg

Smallest distance from peaks to all points 3 dB below = > 15.0 mm

Ratio of SAR at M2 to SAR at M1 = 90.8 %





#49\_FR1 n25\_40M\_BPSK\_1\_1\_Left Side\_0mm\_Ch379000

Communication System: 5G NR; Frequency: 1895.000 MHz  
Medium: HSL\_1900\_231224 Medium parameters used:  $f=1895.000$  MHz;  $\sigma=1.39$  S/m;  $\epsilon_r=40.2$   
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY8 Configuration:

- Probe: EX3DV4 - SN7822; ConvF(7.2, 7.21, 7.59); Calibrated: 2023-08-02
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1823; Calibrated: 2023-07-31
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2211; 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) = 0.166 W/kg; SAR (10g) = 0.101 W/kg;

**Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm  
Power Drift = -0.06 dB  
SAR (1g) = 0.172 W/kg; SAR (8g) = 0.115 W/kg; SAR (10g) = 0.108 W/kg  
Smallest distance from peaks to all points 3 dB below = > 15.0 mm  
Ratio of SAR at M2 to SAR at M1 = 83.8 %

