

## #01\_WCDMA II\_RMC 12.2Kbps\_Front\_10mm\_Ch9538

Communication System: WCDMA; Frequency: 1907.6 MHz; Duty Cycle: 1:1

Medium: HSL\_1900\_240308 Medium parameters used:  $f = 1908$  MHz;  $\sigma = 1.395$  S/m;  $\epsilon_r = 40.415$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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

DASY5 Configuration:

- Probe: ES3DV3 - SN3184; ConvF(5.31, 5.31, 5.31) @ 1907.6 MHz; Calibrated: 2023/9/18
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1424; Calibrated: 2023/12/7
- Phantom: SAM\_Left; Type: SAM; Serial: 1303
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Area Scan (61x61x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.136 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.950 V/m; Power Drift = -0.12 dB

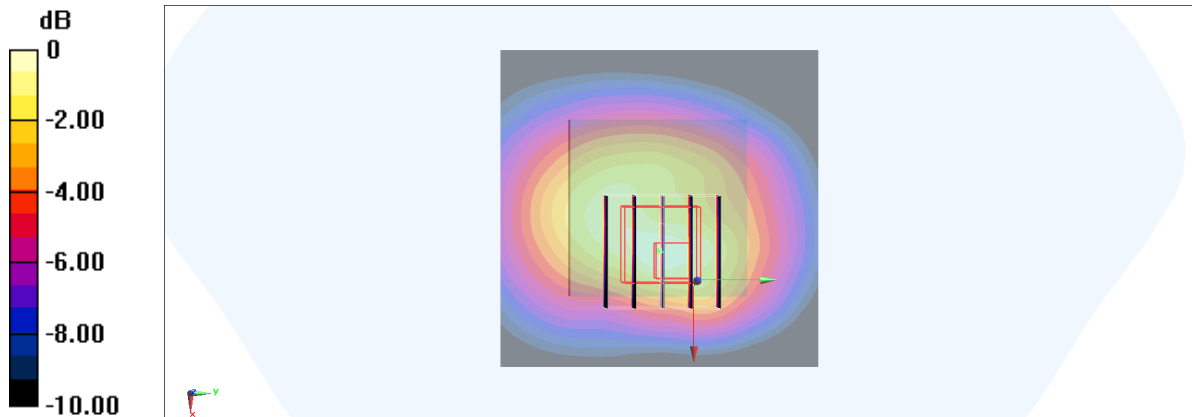
Peak SAR (extrapolated) = 0.179 W/kg

**SAR(1 g) = 0.107 W/kg; SAR(10 g) = 0.065 W/kg**

Smallest distance from peaks to all points 3 dB below = 11.3 mm

Ratio of SAR at M2 to SAR at M1 = 65.6%

Maximum value of SAR (measured) = 0.125 W/kg



0 dB = 0.136 W/kg = -8.66 dBW/kg

## #02\_WCDMA IV\_RMC 12.2Kbps\_Front\_10mm\_Ch1312

Communication System: WCDMA; Frequency: 1712.4 MHz; Duty Cycle: 1:1

Medium: HSL\_1750\_240308 Medium parameters used :  $f = 1712.4$  MHz;  $\sigma = 1.333$  S/m;  $\epsilon_r = 40.836$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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

DASY5 Configuration:

- Probe: ES3DV3 - SN3184; ConvF(5.65, 5.65, 5.65) @ 1712.4 MHz; Calibrated: 2023/9/18
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1424; Calibrated: 2023/12/7
- Phantom: SAM\_Left; Type: SAM; Serial: 1303
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Area Scan (61x61x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.130 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.908 V/m; Power Drift = 0.11 dB

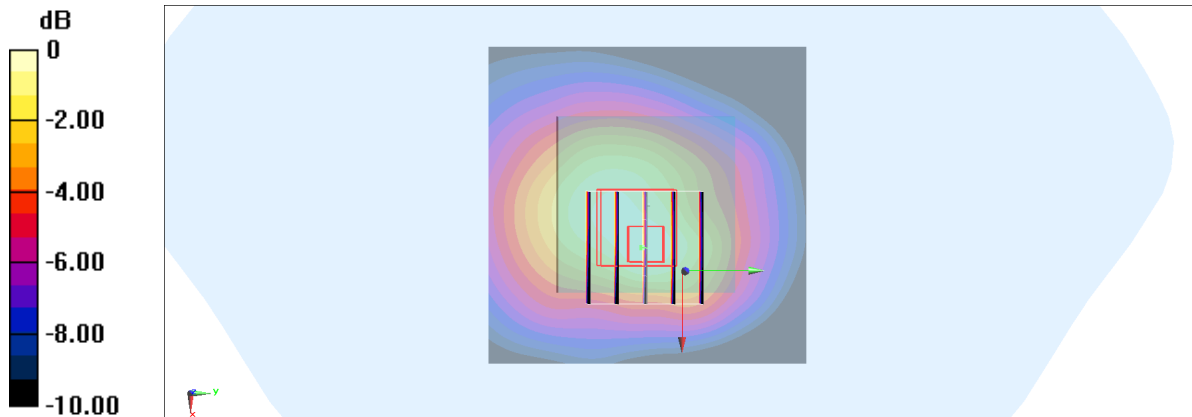
Peak SAR (extrapolated) = 0.164 W/kg

**SAR(1 g) = 0.106 W/kg; SAR(10 g) = 0.068 W/kg**

Smallest distance from peaks to all points 3 dB below = 13.7 mm

Ratio of SAR at M2 to SAR at M1 = 67.4%

Maximum value of SAR (measured) = 0.125 W/kg



0 dB = 0.125 W/kg = -9.03 dBW/kg

### #03\_WCDMA V\_RMC 12.2Kbps\_Front\_10mm\_Ch4182

Communication System: WCDMA; Frequency: 836.4 MHz; Duty Cycle: 1:1

Medium: HSL\_850\_240306 Medium parameters used:  $f = 836.4$  MHz;  $\sigma = 0.924$  S/m;  $\epsilon_r = 41.521$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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

DASY5 Configuration:

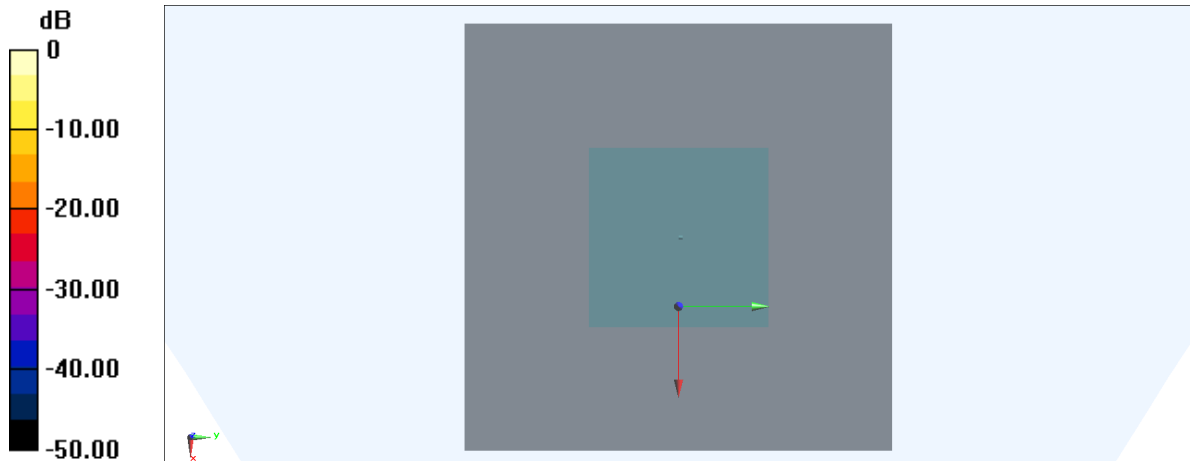
- Probe: ES3DV3 - SN3184; ConvF(6.57, 6.57, 6.57) @ 836.4 MHz; Calibrated: 2023/9/18
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1424; Calibrated: 2023/12/7
- Phantom: SAM\_Left; Type: SAM; Serial: 1303
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Area Scan (71x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Reference Value = 0 V/m; Power Drift = 0 dB

**Fast SAR: SAR(1 g) = 0 W/kg; SAR(10 g) = 0 W/kg**

Maximum value of SAR (interpolated) = 0 W/kg



0 dB = 0 W/kg = -999.00 dBW/kg

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

Communication System: LTE; Frequency: 2535 MHz; Duty Cycle: 1:1

Medium: HSL\_2600\_240309 Medium parameters used:  $f = 2535$  MHz;  $\sigma = 1.885$  S/m;  $\epsilon_r = 38.741$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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

**DASY5 Configuration:**

- Probe: ES3DV3 - SN3184; ConvF(4.56, 4.56, 4.56) @ 2535 MHz; Calibrated: 2023/9/18
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1424; Calibrated: 2023/12/7
- Phantom: SAM\_Left; Type: SAM; Serial: 1303
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Area Scan (81x81x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.205 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 0 V/m; Power Drift = 0.02 dB

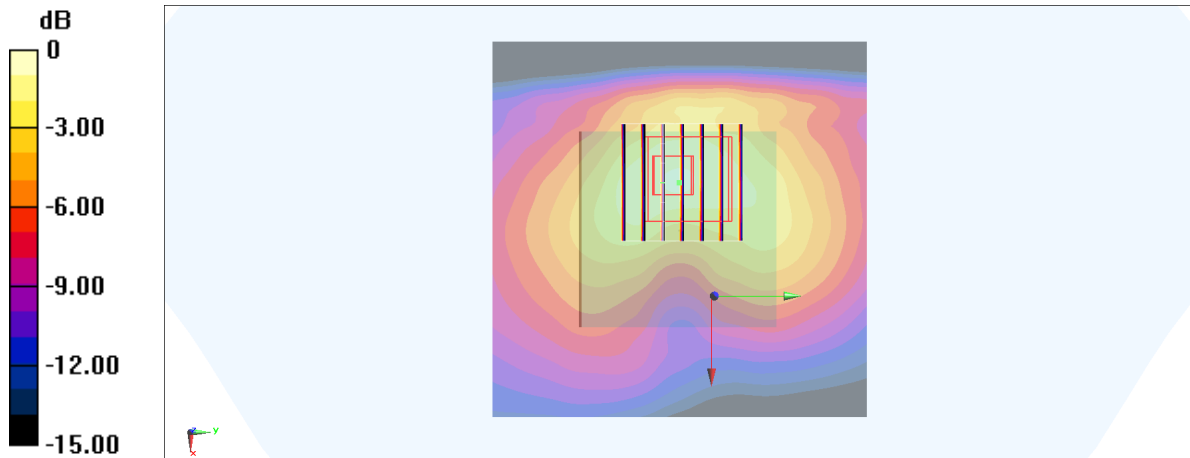
Peak SAR (extrapolated) = 0.367 W/kg

**SAR(1 g) = 0.201 W/kg; SAR(10 g) = 0.111 W/kg**

Smallest distance from peaks to all points 3 dB below = 14.3 mm

Ratio of SAR at M2 to SAR at M1 = 55%

Maximum value of SAR (measured) = 0.246 W/kg



0 dB = 0.246 W/kg = -6.09 dBW/kg

### #05\_LTE Band 12\_10M\_QPSK\_1\_0\_Front\_10mm\_Ch23095

Communication System: LTE; Frequency: 707.5 MHz; Duty Cycle: 1:1

Medium: HSL\_750\_240306 Medium parameters used:  $f = 707.5$  MHz;  $\sigma = 0.878$  S/m;  $\epsilon_r = 42.127$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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

#### DASY5 Configuration:

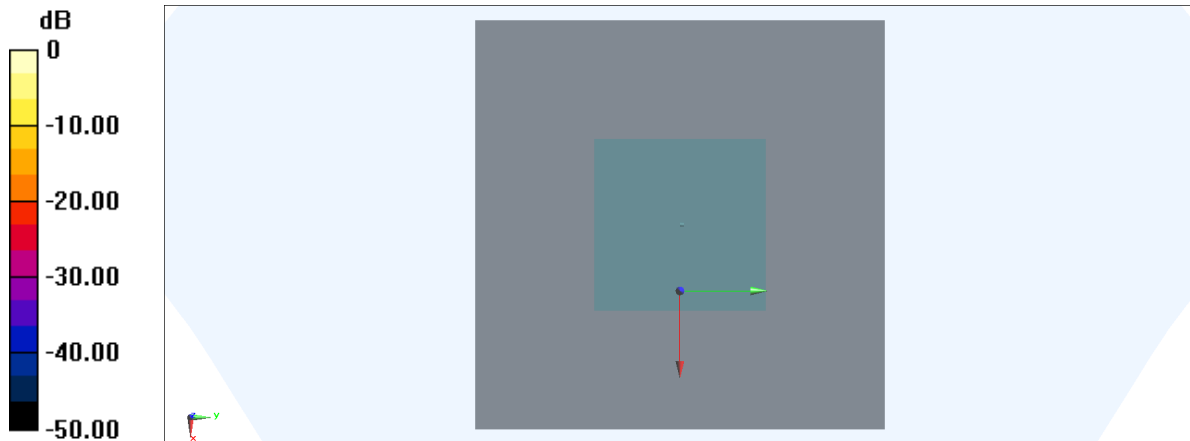
- Probe: ES3DV3 - SN3184; ConvF(6.71, 6.71, 6.71) @ 707.5 MHz; Calibrated: 2023/9/18
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1424; Calibrated: 2023/12/7
- Phantom: SAM\_Left; Type: SAM; Serial: 1303
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Area Scan (71x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Reference Value = 0 V/m; Power Drift = 0 dB

**Fast SAR: SAR(1 g) = 0 W/kg; SAR(10 g) = 0 W/kg**

Maximum value of SAR (interpolated) = 0 W/kg



0 dB = 0 W/kg = -999.00 dBW/kg

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

Communication System: LTE; Frequency: 782 MHz; Duty Cycle: 1:1

Medium: HSL\_750\_240306 Medium parameters used:  $f = 782$  MHz;  $\sigma = 0.902$  S/m;  $\epsilon_r = 41.652$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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

DASY5 Configuration:

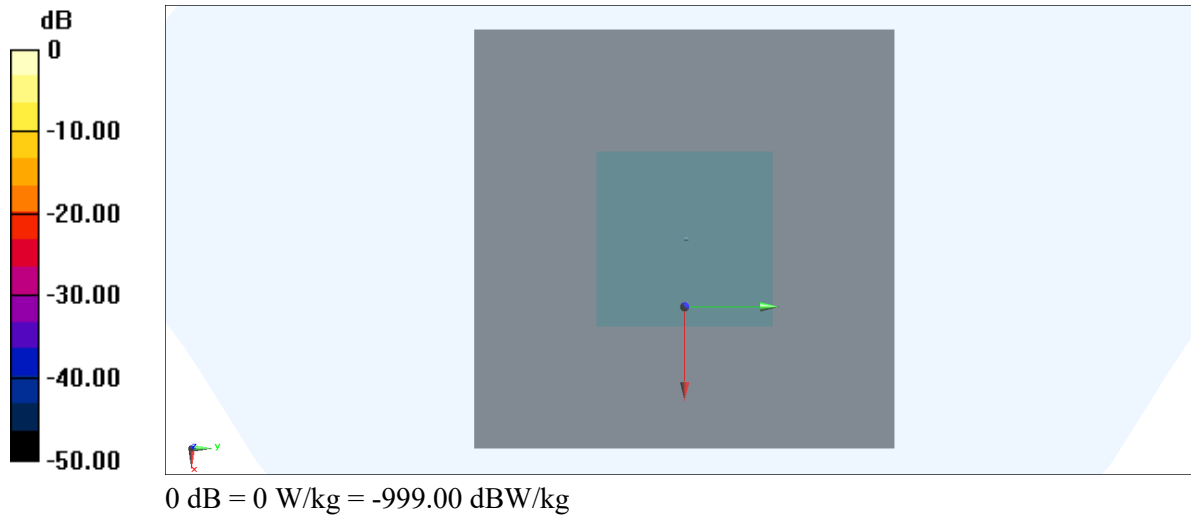
- Probe: ES3DV3 - SN3184; ConvF(6.71, 6.71, 6.71) @ 782 MHz; Calibrated: 2023/9/18
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1424; Calibrated: 2023/12/7
- Phantom: SAM\_Left; Type: SAM; Serial: 1303
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Area Scan (71x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Reference Value = 0 V/m; Power Drift = 0 dB

**Fast SAR: SAR(1 g) = 0 W/kg; SAR(10 g) = 0 W/kg**

Maximum value of SAR (interpolated) = 0 W/kg



### #07\_LTE Band 25\_20M\_QPSK\_1\_0\_Front\_10mm\_Ch26340

Communication System: LTE; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium: HSL\_1900\_240308 Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.367$  S/m;  $\epsilon_r = 40.531$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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

**DASY5 Configuration:**

- Probe: ES3DV3 - SN3184; ConvF(5.31, 5.31, 5.31) @ 1880 MHz; Calibrated: 2023/9/18
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1424; Calibrated: 2023/12/7
- Phantom: SAM\_Left; Type: SAM; Serial: 1303
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Area Scan (61x61x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.155 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.82 V/m; Power Drift = -0.05 dB

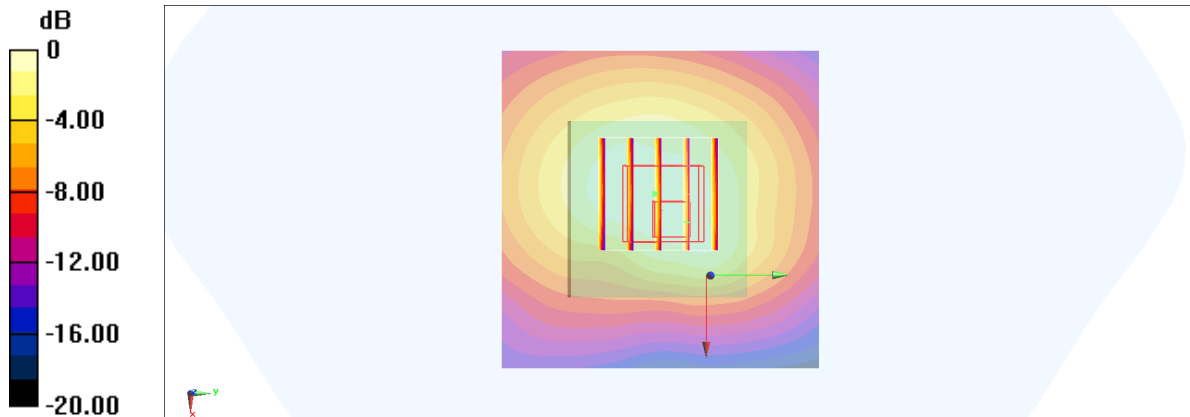
Peak SAR (extrapolated) = 0.208 W/kg

**SAR(1 g) = 0.132 W/kg; SAR(10 g) = 0.082 W/kg**

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

Ratio of SAR at M2 to SAR at M1 = 65.6%

Maximum value of SAR (measured) = 0.156 W/kg



0 dB = 0.156 W/kg = -8.07 dBW/kg

### #08\_LTE Band 26\_15M\_QPSK\_1\_0\_Front\_10mm\_Ch26865

Communication System: LTE; Frequency: 831.5 MHz; Duty Cycle: 1:1

Medium: HSL\_850\_240306 Medium parameters used:  $f = 831.5$  MHz;  $\sigma = 0.922$  S/m;  $\epsilon_r = 41.548$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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

#### DASY5 Configuration:

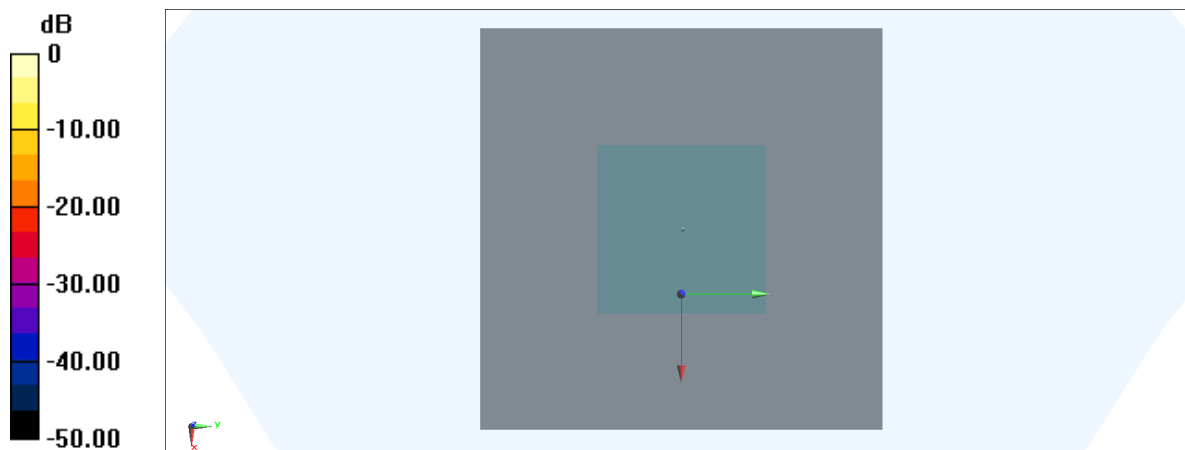
- Probe: ES3DV3 - SN3184; ConvF(6.57, 6.57, 6.57) @ 831.5 MHz; Calibrated: 2023/9/18
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1424; Calibrated: 2023/12/7
- Phantom: SAM\_Left; Type: SAM; Serial: 1303
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Area Scan (71x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Reference Value = 0 V/m; Power Drift = 0 dB

**Fast SAR: SAR(1 g) = 0 W/kg; SAR(10 g) = 0 W/kg**

Maximum value of SAR (interpolated) = 0 W/kg



0 dB = 0 W/kg = -999.00 dBW/kg



## #09\_LTE Band 66\_20M\_QPSK\_1\_0\_Front\_10mm\_Ch132322

Communication System: LTE; Frequency: 1745 MHz; Duty Cycle: 1:1

Medium: HSL\_1750\_240308 Medium parameters used:  $f = 1745$  MHz;  $\sigma = 1.367$  S/m;  $\epsilon_r = 40.713$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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

### DASY5 Configuration:

- Probe: ES3DV3 - SN3184; ConvF(5.65, 5.65, 5.65) @ 1745 MHz; Calibrated: 2023/9/18
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1424; Calibrated: 2023/12/7
- Phantom: SAM\_Left; Type: SAM; Serial: 1303
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Area Scan (61x61x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.121 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.415 V/m; Power Drift = -0.10 dB

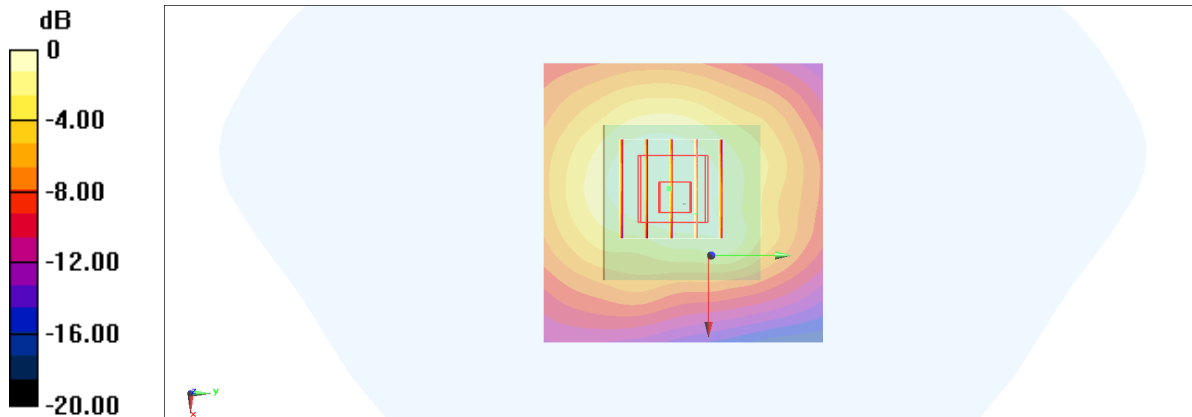
Peak SAR (extrapolated) = 0.146 W/kg

**SAR(1 g) = 0.098 W/kg; SAR(10 g) = 0.064 W/kg**

Smallest distance from peaks to all points 3 dB below = 17.3 mm

Ratio of SAR at M2 to SAR at M1 = 68.2%

Maximum value of SAR (measured) = 0.112 W/kg



0 dB = 0.112 W/kg = -9.51 dBW/kg

### #10\_LTE Band 71\_20M\_QPSK\_1\_0\_Front\_10mm\_Ch133322

Communication System: LTE; Frequency: 683 MHz; Duty Cycle: 1:1

Medium: HSL\_750\_240306 Medium parameters used:  $f = 683$  MHz;  $\sigma = 0.869$  S/m;  $\epsilon_r = 42.226$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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

DASY5 Configuration:

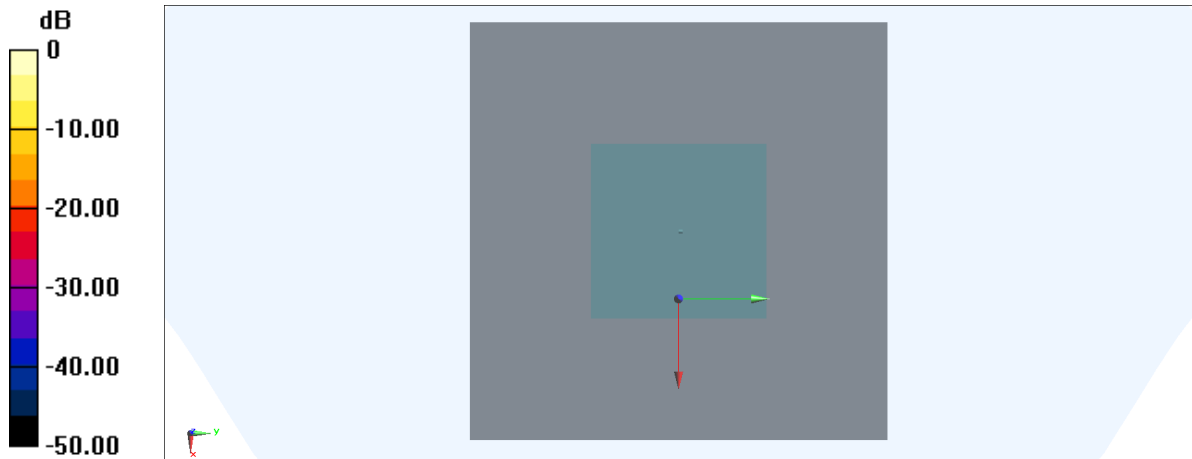
- Probe: ES3DV3 - SN3184; ConvF(6.71, 6.71, 6.71) @ 683 MHz; Calibrated: 2023/9/18
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1424; Calibrated: 2023/12/7
- Phantom: SAM\_Left; Type: SAM; Serial: 1303
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Area Scan (71x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Reference Value = 0 V/m; Power Drift = 0 dB

**Fast SAR: SAR(1 g) = 0 W/kg; SAR(10 g) = 0 W/kg**

Maximum value of SAR (interpolated) = 0 W/kg



0 dB = 0 W/kg = -999.00 dBW/kg

## #11\_WLAN2.4GHz\_802.11b 1Mbps\_Front\_10mm\_Ch11

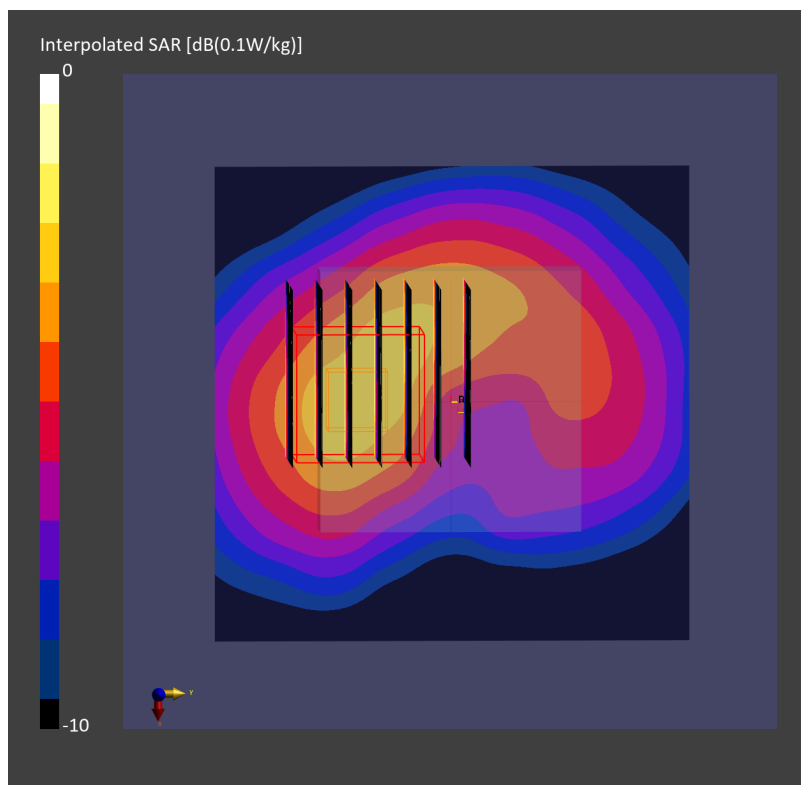
Communication System: IEEE 802.11b WiFi 2.4 GHz; Frequency: 2462.000 MHz  
Medium: HSL\_2450\_240328 Medium parameters used:  $f=2462.000$  MHz;  $\sigma=1.85$  S/m;  $\epsilon_r=40.0$   
Ambient Temperature: 23.4°C; Liquid Temperature: 22.4°C

### DASY6 Configuration:

- Probe: EX3DV4 - SN7793; ConvF(6.63, 6.87, 6.92); Calibrated: 2024-03-01
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2023-12-06
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2127; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10415-AAA

**Area Scan (80.0 mm x 80.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm  
SAR (1g) = 0.045 W/kg; SAR (10g) = 0.025 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) = 0.044 W/kg; SAR (8g) = 0.026 W/kg; SAR (10g) = 0.024 W/kg  
Smallest distance from peaks to all points 3 dB below = 13.0 mm  
Ratio of SAR at M2 to SAR at M1 = 82.6 %



## #12\_WLAN5GHz\_802.11a 6Mbps\_Front\_10mm\_Ch64

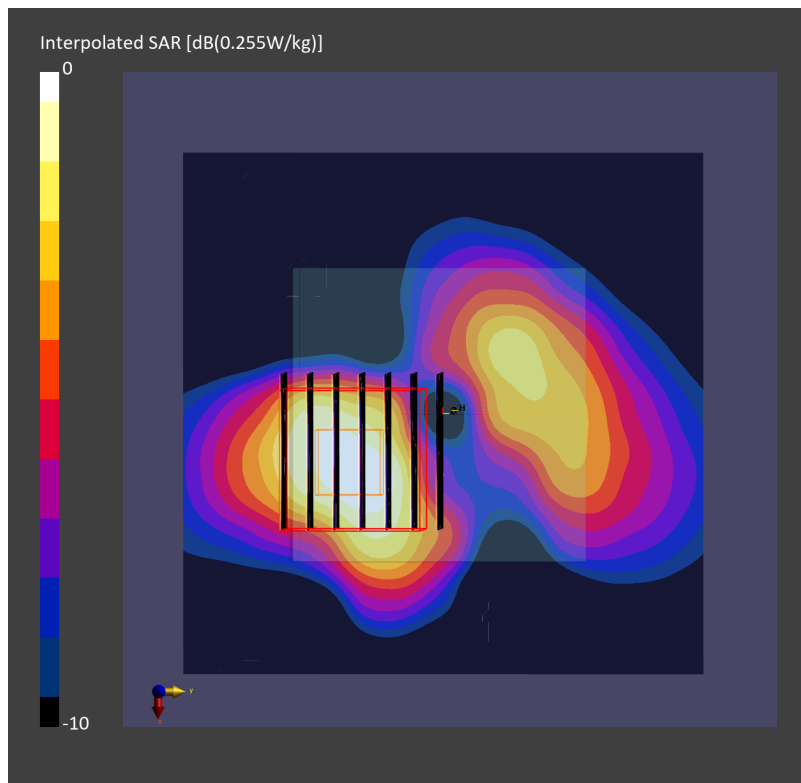
Communication System: IEEE 802.11a/h WiFi 5 GHz ; Frequency: 5320.000 MHz  
Medium: HSL\_5G\_240329 Medium parameters used:  $f=5320.000$  MHz;  $\sigma=4.98$  S/m;  $\epsilon_r=36.7$   
Ambient Temperature: 23.7°C; Liquid Temperature: 22.7°C

### DASY6 Configuration:

- Probe: EX3DV4 - SN3931; ConvF(5.17, 5.17, 5.17); Calibrated: 2023-10-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1805; Calibrated: 2023-05-16
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2127; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10583-AAD

**Area Scan (80.0 mm x 80.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm  
SAR (1g) = 0.185 W/kg; SAR (10g) = 0.067 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) = 0.186 W/kg; SAR (8g) = 0.073 W/kg; SAR (10g) = 0.063 W/kg  
Smallest distance from peaks to all points 3 dB below = 7.2 mm  
Ratio of SAR at M2 to SAR at M1 = 62.7 %



## #13\_WLAN5GHz\_802.11a\_6Mbps\_Front\_10mm\_Ch116

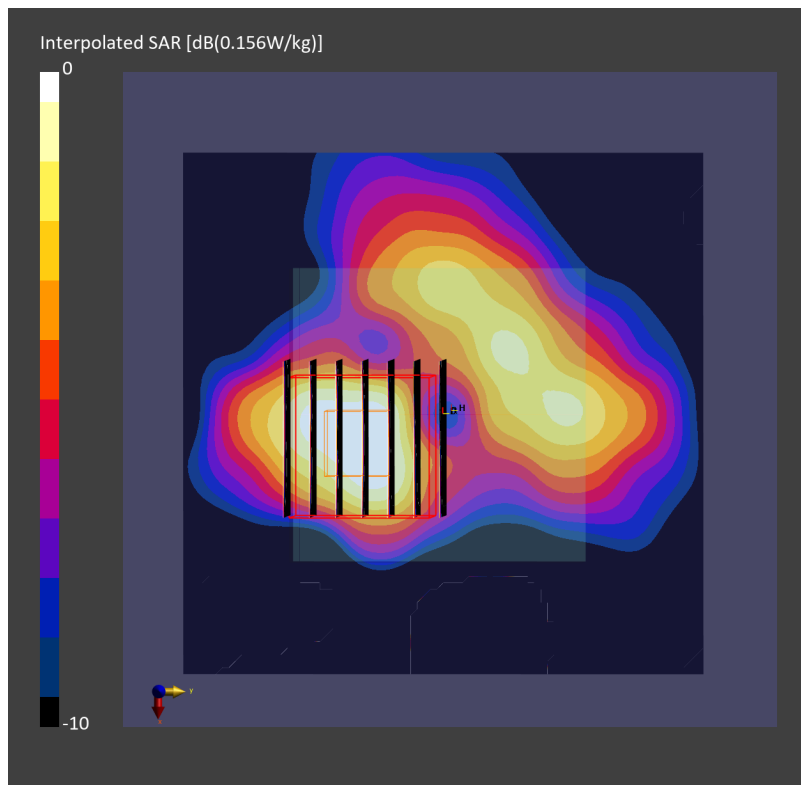
Communication System: IEEE 802.11a/h WiFi 5 GHz ; Frequency: 5580.000 MHz  
Medium: HSL\_5G\_240329 Medium parameters used:  $f=5580.000$  MHz;  $\sigma=5.26$  S/m;  $\epsilon_r=36.4$   
Ambient Temperature: 23.7°C; Liquid Temperature: 22.7°C

### DASY6 Configuration:

- Probe: EX3DV4 - SN3931; ConvF(4.48, 4.48, 4.48); Calibrated: 2023-10-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1805; Calibrated: 2023-05-16
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2127; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10583-AAD

**Area Scan (80.0 mm x 80.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm  
SAR (1g) = 0.118 W/kg; SAR (10g) = 0.041 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 = 0.02 dB  
SAR (1g) = 0.119 W/kg; SAR (8g) = 0.040 W/kg; SAR (10g) = 0.034 W/kg  
Smallest distance from peaks to all points 3 dB below = 7.2 mm  
Ratio of SAR at M2 to SAR at M1 = 58.7 %



## #14\_WLAN5GHz\_802.11a\_6Mbps\_Front\_10mm\_Ch157

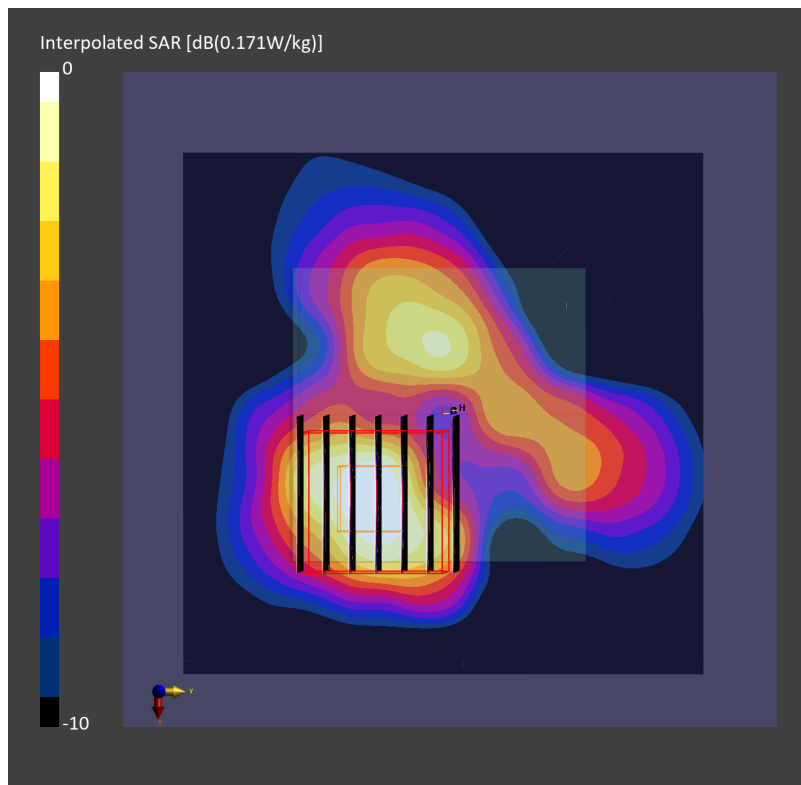
Communication System: IEEE 802.11a/h WiFi 5 GHz ; Frequency: 5785.000 MHz  
Medium: HSL\_5G\_240329 Medium parameters used:  $f= 5785.000$  MHz;  $\sigma= 5.50$  S/m;  $\epsilon_r = 36.1$   
Ambient Temperature: 23.7°C; Liquid Temperature: 22.7°C

### DASY6 Configuration:

- Probe: EX3DV4 - SN3931; ConvF(4.8, 4.8, 4.8); Calibrated: 2023-10-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1805; Calibrated: 2023-05-16
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2127; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10583-AAD

**Area Scan (80.0 mm x 80.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm  
SAR (1g) = 0.125 W/kg; SAR (10g) = 0.043 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) = 0.140 W/kg; SAR (8g) = 0.047 W/kg; SAR (10g) = 0.040 W/kg  
Smallest distance from peaks to all points 3 dB below = 7.2 mm  
Ratio of SAR at M2 to SAR at M1 = 61.2 %



## #15\_WLAN5GHz\_802.11a\_6Mbps\_Front\_10mm\_Ch177

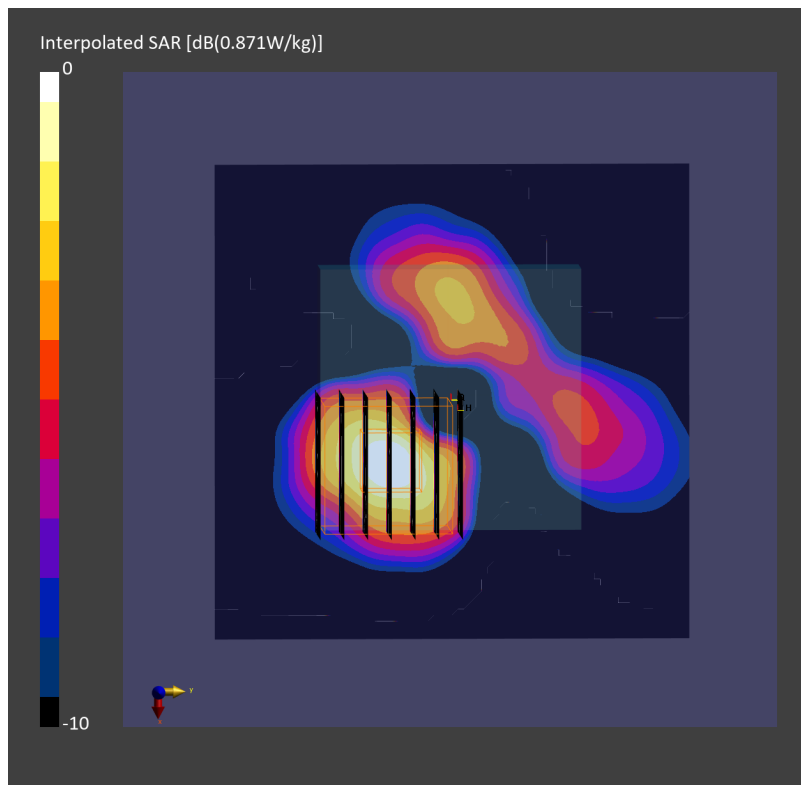
Communication System: IEEE 802.11a/h WiFi 5 GHz; Frequency: 5885.000 MHz  
Medium: HSL\_5G\_240328 Medium parameters used:  $f = 5885.000$  MHz;  $\sigma = 5.58$  S/m;  $\epsilon_r = 35.9$   
Ambient Temperature: 23.4°C; Liquid Temperature: 22.4°C

### DASY6 Configuration:

- Probe: EX3DV4 - SN7793; ConvF(4.37, 4.42, 4.46); Calibrated: 2024-03-01
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2023-12-06
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2127; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10583-AAD

**Area Scan (80.0 mm x 80.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm  
SAR (1g) = 0.210 W/kg; SAR (10g) = 0.065 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 = -0.01 dB  
SAR (1g) = 0.223 W/kg; SAR (8g) = 0.079 W/kg; SAR (10g) = 0.068 W/kg  
Smallest distance from peaks to all points 3 dB below = 7.2 mm  
Ratio of SAR at M2 to SAR at M1 = 60.0 %



## #16\_Bluetooth\_1Mbps\_Front\_10mm\_Ch39

Communication System: IEEE 802.15.1 Bluetooth; Frequency: 2441.000 MHz  
Medium: HSL\_2450\_240326 Medium parameters used:  $f=2441.000$  MHz;  $\sigma=1.78$  S/m;  $\epsilon_r=38.8$   
Ambient Temperature: 23.6°C; Liquid Temperature: 22.6°C

### DASY8 Configuration:

- Probe: EX3DV4 - SN7793; ConvF(6.63, 6.87, 6.92); Calibrated: 2024-03-01
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2023-12-06
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079\_For Gap; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: Bluetooth, 10032-CAA

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

SAR (1g) = 0.025 W/kg; SAR (10g) = 0.014 W/kg;

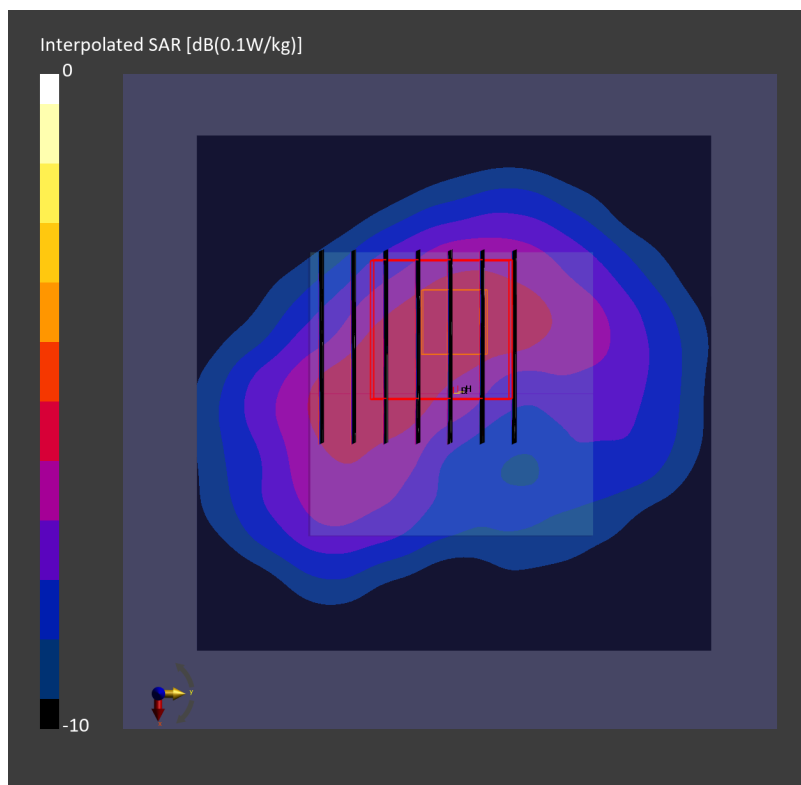
**Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = 0.04 dB

SAR (1g) = 0.024 W/kg; SAR (8g) = 0.014 W/kg; SAR (10g) = 0.013 W/kg

Smallest distance from peaks to all points 3 dB below = 12.6 mm

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





## #17\_WCDMA II\_RMC 12.2Kbps\_Back\_0mm\_Ch9538

Communication System: WCDMA; Frequency: 1907.6 MHz; Duty Cycle: 1:1

Medium: HSL\_1900\_240308 Medium parameters used:  $f = 1908$  MHz;  $\sigma = 1.395$  S/m;  $\epsilon_r = 40.415$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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

DASY5 Configuration:

- Probe: ES3DV3 - SN3184; ConvF(5.31, 5.31, 5.31) @ 1907.6 MHz; Calibrated: 2023/9/18
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1424; Calibrated: 2023/12/7
- Phantom: SAM\_Left; Type: SAM; Serial: 1303
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Area Scan (61x61x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.142 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.358 V/m; Power Drift = -0.15 dB

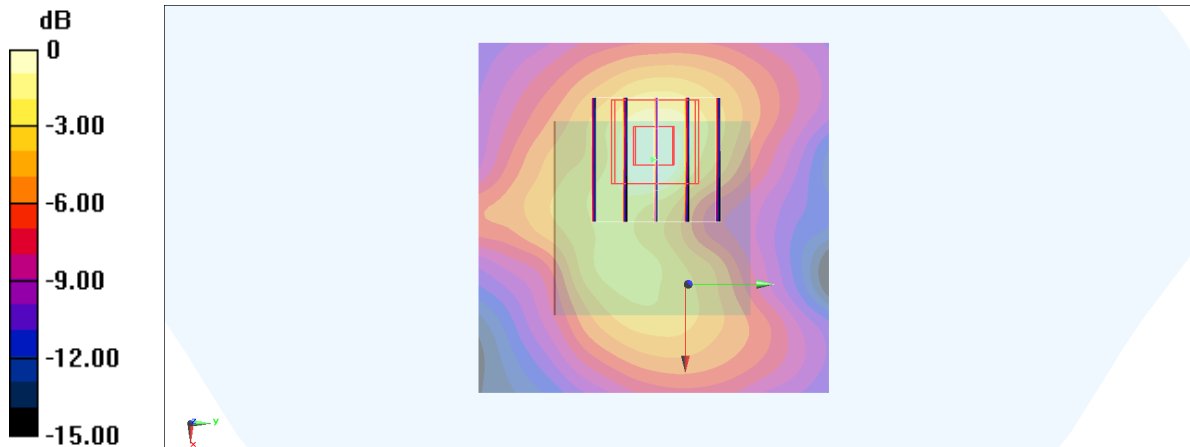
Peak SAR (extrapolated) = 0.155 W/kg

**SAR(1 g) = 0.086 W/kg; SAR(10 g) = 0.044 W/kg**

Smallest distance from peaks to all points 3 dB below = 10.2 mm

Ratio of SAR at M2 to SAR at M1 = 58.5%

Maximum value of SAR (measured) = 0.109 W/kg



0 dB = 0.109 W/kg = -9.63 dBW/kg

## #18\_WCDMA\_IV\_RMC\_12.2Kbps\_Back\_0mm\_Ch1312

Communication System: WCDMA; Frequency: 1712.4 MHz; Duty Cycle: 1:1

Medium: HSL\_1750\_240308 Medium parameters used:  $f = 1712.4$  MHz;  $\sigma = 1.333$  S/m;  $\epsilon_r = 40.836$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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

### DASY5 Configuration:

- Probe: ES3DV3 - SN3184; ConvF(5.65, 5.65, 5.65) @ 1712.4 MHz; Calibrated: 2023/9/18
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1424; Calibrated: 2023/12/7
- Phantom: SAM\_Left; Type: SAM; Serial: 1303
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Area Scan (61x61x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0925 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.627 V/m; Power Drift = 0.16 dB

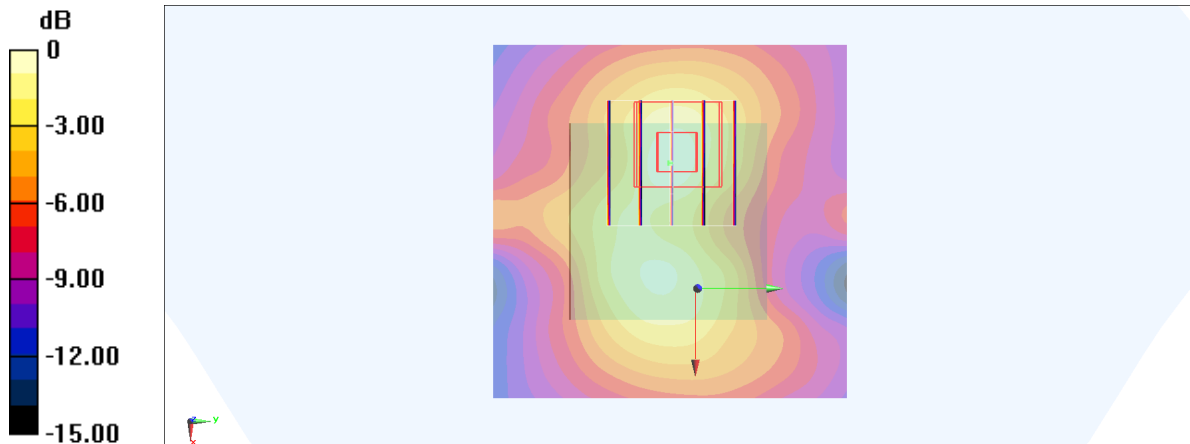
Peak SAR (extrapolated) = 0.128 W/kg

**SAR(1 g) = 0.073 W/kg; SAR(10 g) = 0.040 W/kg**

Smallest distance from peaks to all points 3 dB below: Larger than measurement grid (> 16 mm)

Ratio of SAR at M2 to SAR at M1 = 58.6%

Maximum value of SAR (measured) = 0.0903 W/kg



0 dB = 0.0903 W/kg = -10.44 dBW/kg

## #19\_WCDMA V\_RMC 12.2Kbps\_Back\_0mm\_Ch4182

Communication System: WCDMA; Frequency: 836.4 MHz; Duty Cycle: 1:1

Medium: HSL\_850\_240306 Medium parameters used:  $f = 836.4$  MHz;  $\sigma = 0.924$  S/m;  $\epsilon_r = 41.521$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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

### DASY5 Configuration:

- Probe: ES3DV3 - SN3184; ConvF(6.57, 6.57, 6.57) @ 836.4 MHz; Calibrated: 2023/9/18
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1424; Calibrated: 2023/12/7
- Phantom: SAM\_Left; Type: SAM; Serial: 1303
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Area Scan (61x61x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.560 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 25.08 V/m; Power Drift = -0.13 dB

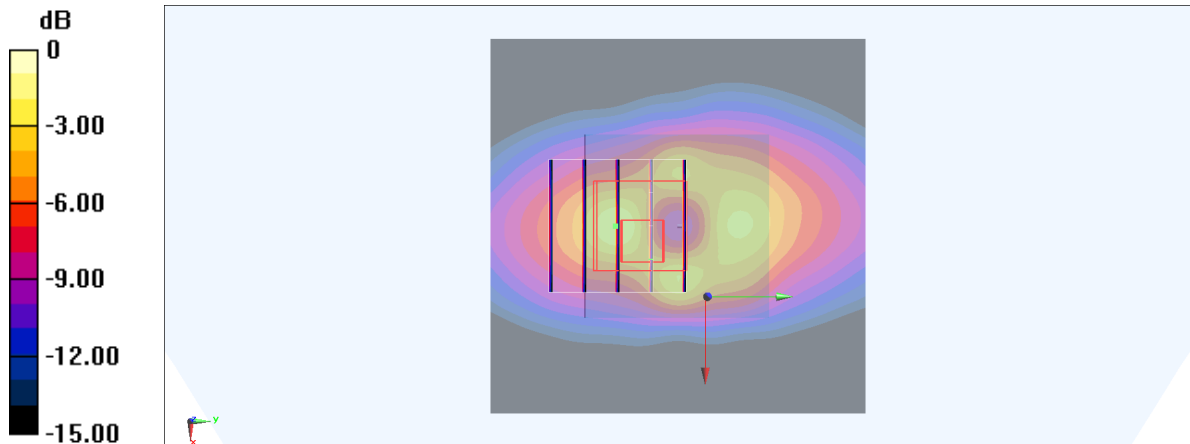
Peak SAR (extrapolated) = 1.69 W/kg

**SAR(1 g) = 0.567 W/kg; SAR(10 g) = 0.265 W/kg**

Smallest distance from peaks to all points 3 dB below = 8.2 mm

Ratio of SAR at M2 to SAR at M1 = 33.1%

Maximum value of SAR (measured) = 0.881 W/kg



0 dB = 0.881 W/kg = -0.55 dBW/kg

## #20\_LTE Band 7\_20M\_QPSK\_1\_0\_Back\_0mm\_Ch21100

Communication System: LTE; Frequency: 2535 MHz; Duty Cycle: 1:1

Medium: HSL\_2600\_240309 Medium parameters used:  $f = 2535$  MHz;  $\sigma = 1.885$  S/m;  $\epsilon_r = 38.741$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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

DASY5 Configuration:

- Probe: ES3DV3 - SN3184; ConvF(4.56, 4.56, 4.56) @ 2535 MHz; Calibrated: 2023/9/18
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1424; Calibrated: 2023/12/7
- Phantom: SAM\_Left; Type: SAM; Serial: 1303
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Area Scan (81x81x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.297 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 12.78 V/m; Power Drift = -0.11 dB

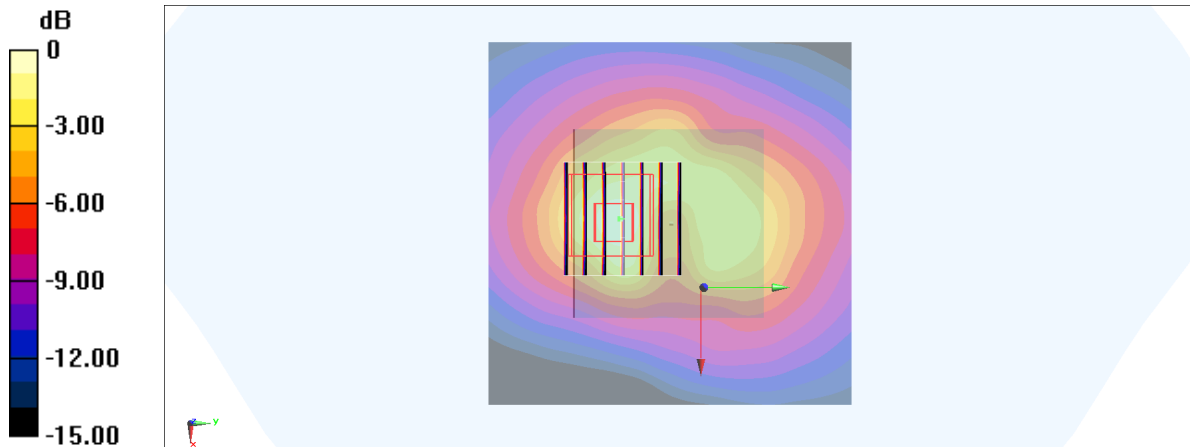
Peak SAR (extrapolated) = 0.446 W/kg

**SAR(1 g) = 0.246 W/kg; SAR(10 g) = 0.117 W/kg**

Smallest distance from peaks to all points 3 dB below = 9 mm

Ratio of SAR at M2 to SAR at M1 = 57.5%

Maximum value of SAR (measured) = 0.305 W/kg



0 dB = 0.305 W/kg = -5.16 dBW/kg

## #21\_LTE Band 12\_10M\_QPSK\_1\_0\_Back\_0mm\_Ch23095

Communication System: LTE; Frequency: 707.5 MHz; Duty Cycle: 1:1

Medium: HSL\_750\_240306 Medium parameters used:  $f = 707.5$  MHz;  $\sigma = 0.878$  S/m;  $\epsilon_r = 42.127$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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

DASY5 Configuration:

- Probe: ES3DV3 - SN3184; ConvF(6.71, 6.71, 6.71) @ 707.5 MHz; Calibrated: 2023/9/18
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1424; Calibrated: 2023/12/7
- Phantom: SAM\_Left; Type: SAM; Serial: 1303
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Area Scan (61x61x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.552 W/kg

**Zoom Scan (6x6x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 25.62 V/m; Power Drift = 0.06 dB

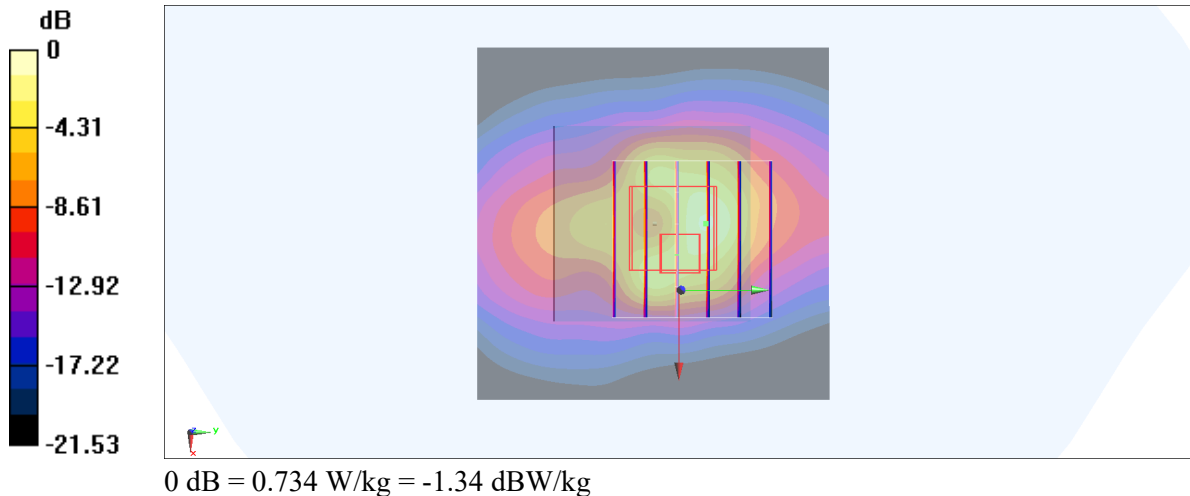
Peak SAR (extrapolated) = 1.62 W/kg

**SAR(1 g) = 0.483 W/kg; SAR(10 g) = 0.235 W/kg**

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

Ratio of SAR at M2 to SAR at M1 = 32.1%

Maximum value of SAR (measured) = 0.734 W/kg



## #22\_LTE Band 13\_10M\_QPSK\_1\_0\_Back\_0mm\_Ch23230

Communication System: LTE; Frequency: 782 MHz; Duty Cycle: 1:1

Medium: HSL\_750\_240306 Medium parameters used:  $f = 782$  MHz;  $\sigma = 0.902$  S/m;  $\epsilon_r = 41.652$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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

DASY5 Configuration:

- Probe: ES3DV3 - SN3184; ConvF(6.71, 6.71, 6.71) @ 782 MHz; Calibrated: 2023/9/18
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1424; Calibrated: 2023/12/7
- Phantom: SAM\_Left; Type: SAM; Serial: 1303
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Area Scan (61x61x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.453 W/kg

**Zoom Scan (6x6x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 22.92 V/m; Power Drift = -0.05 dB

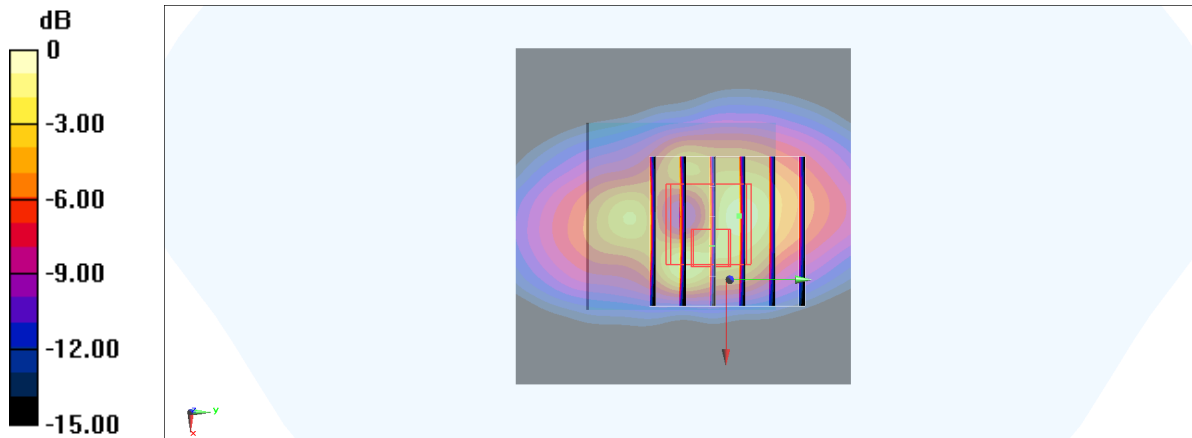
Peak SAR (extrapolated) = 1.27 W/kg

**SAR(1 g) = 0.417 W/kg; SAR(10 g) = 0.210 W/kg**

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

Ratio of SAR at M2 to SAR at M1 = 39.2%

Maximum value of SAR (measured) = 0.620 W/kg



0 dB = 0.620 W/kg = -2.08 dBW/kg

### #23\_LTE Band 25\_20M\_QPSK\_1\_0\_Back\_0mm\_Ch26340

Communication System: LTE; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium: HSL\_1900\_240308 Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.367$  S/m;  $\epsilon_r = 40.531$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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

DASY5 Configuration:

- Probe: ES3DV3 - SN3184; ConvF(5.31, 5.31, 5.31) @ 1880 MHz; Calibrated: 2023/9/18
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1424; Calibrated: 2023/12/7
- Phantom: SAM\_Left; Type: SAM; Serial: 1303
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Area Scan (61x61x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.128 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.10 V/m; Power Drift = 0.07 dB

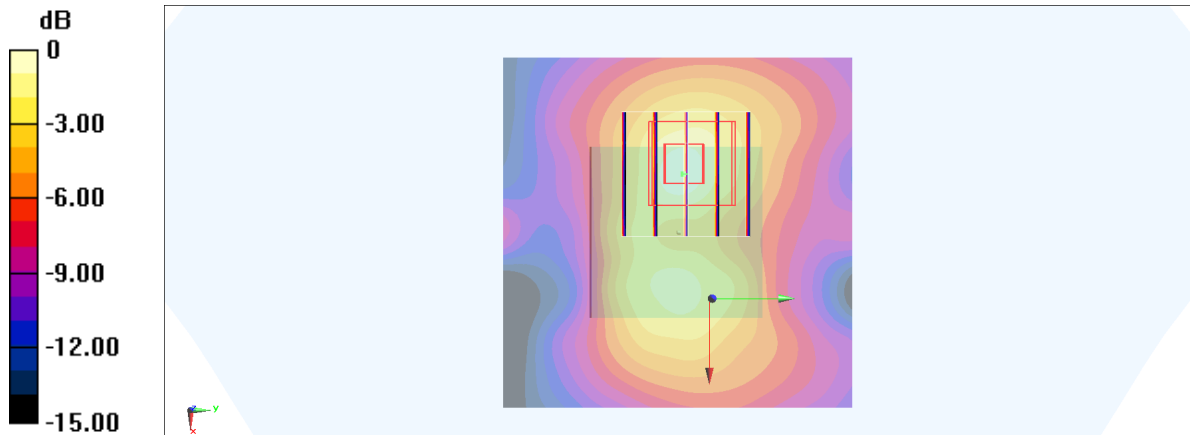
Peak SAR (extrapolated) = 0.182 W/kg

**SAR(1 g) = 0.104 W/kg; SAR(10 g) = 0.056 W/kg**

Smallest distance from peaks to all points 3 dB below = 11.3 mm

Ratio of SAR at M2 to SAR at M1 = 58.5%

Maximum value of SAR (measured) = 0.131 W/kg



0 dB = 0.131 W/kg = -8.83 dBW/kg

## #24\_LTE Band 26\_15M\_QPSK\_1\_0\_Back\_0mm\_Ch26865

Communication System: LTE; Frequency: 831.5 MHz; Duty Cycle: 1:1

Medium: HSL\_850\_240306 Medium parameters used:  $f = 831.5$  MHz;  $\sigma = 0.922$  S/m;  $\epsilon_r = 41.548$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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

DASY5 Configuration:

- Probe: ES3DV3 - SN3184; ConvF(6.57, 6.57, 6.57) @ 831.5 MHz; Calibrated: 2023/9/18
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1424; Calibrated: 2023/12/7
- Phantom: SAM\_Left; Type: SAM; Serial: 1303
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Area Scan (61x61x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.515 W/kg

**Zoom Scan (6x7x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 23.91 V/m; Power Drift = -0.12 dB

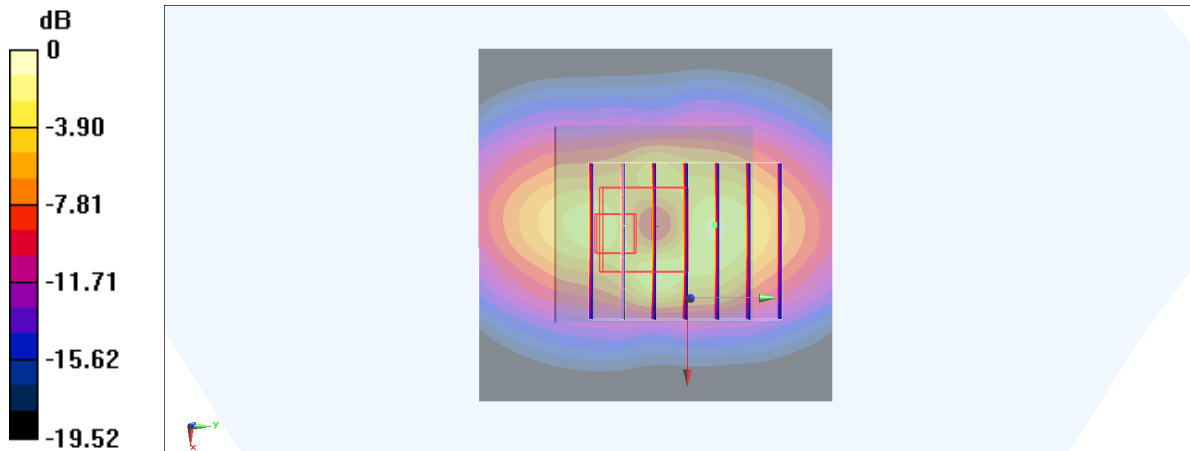
Peak SAR (extrapolated) = 1.48 W/kg

**SAR(1 g) = 0.562 W/kg; SAR(10 g) = 0.275 W/kg**

Smallest distance from peaks to all points 3 dB below = 8.2 mm

Ratio of SAR at M2 to SAR at M1 = 36.2%

Maximum value of SAR (measured) = 0.904 W/kg



0 dB = 0.904 W/kg = -0.44 dBW/kg



## #25\_LTE Band 66\_20M\_QPSK\_1\_0\_Back\_0mm\_Ch132322

Communication System: LTE; Frequency: 1745 MHz; Duty Cycle: 1:1

Medium: HSL\_1750\_240308 Medium parameters used:  $f = 1745$  MHz;  $\sigma = 1.367$  S/m;  $\epsilon_r = 40.713$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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

DASY5 Configuration:

- Probe: ES3DV3 - SN3184; ConvF(5.65, 5.65, 5.65) @ 1745 MHz; Calibrated: 2023/9/18
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1424; Calibrated: 2023/12/7
- Phantom: SAM\_Left; Type: SAM; Serial: 1303
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Area Scan (61x61x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0894 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.295 V/m; Power Drift = 0.07 dB

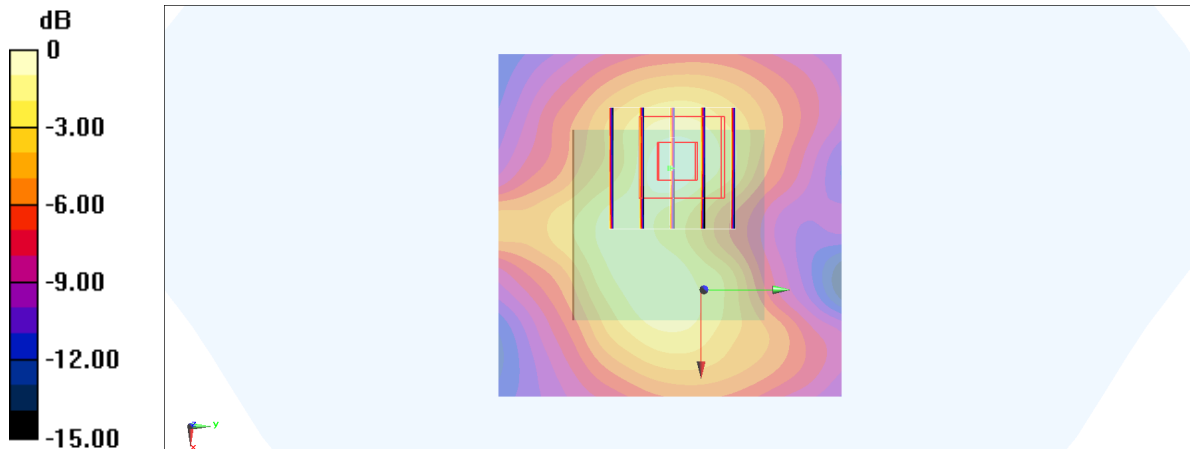
Peak SAR (extrapolated) = 0.126 W/kg

**SAR(1 g) = 0.072 W/kg; SAR(10 g) = 0.039 W/kg**

Smallest distance from peaks to all points 3 dB below: Larger than measurement grid (> 16 mm)

Ratio of SAR at M2 to SAR at M1 = 59.7%

Maximum value of SAR (measured) = 0.0900 W/kg



0 dB = 0.0900 W/kg = -10.46 dBW/kg

## #26\_LTE Band 71\_20M\_QPSK\_1\_0\_Back\_0mm\_Ch133322

Communication System: LTE; Frequency: 683 MHz; Duty Cycle: 1:1

Medium: HSL\_750\_240306 Medium parameters used:  $f = 683$  MHz;  $\sigma = 0.869$  S/m;  $\epsilon_r = 42.226$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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

### DASY5 Configuration:

- Probe: ES3DV3 - SN3184; ConvF(6.71, 6.71, 6.71) @ 683 MHz; Calibrated: 2023/9/18
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1424; Calibrated: 2023/12/7
- Phantom: SAM\_Left; Type: SAM; Serial: 1303
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Area Scan (61x61x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.685 W/kg

**Zoom Scan (5x6x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 28.63 V/m; Power Drift = -0.11 dB

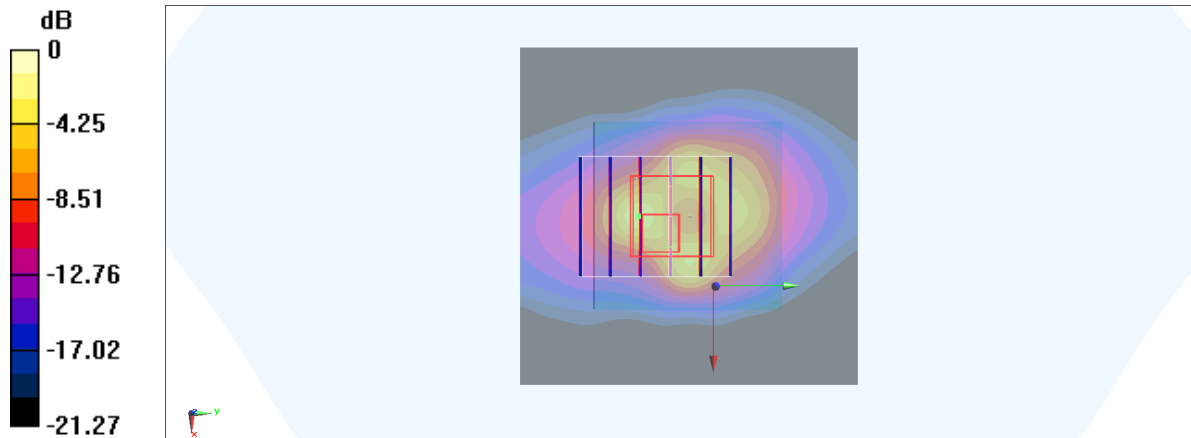
Peak SAR (extrapolated) = 3.13 W/kg

**SAR(1 g) = 0.867 W/kg; SAR(10 g) = 0.348 W/kg**

Smallest distance from peaks to all points 3 dB below = 8.2 mm

Ratio of SAR at M2 to SAR at M1 = 38.8%

Maximum value of SAR (measured) = 1.47 W/kg



0 dB = 1.47 W/kg = 1.67 dBW/kg

## #27\_WLAN2.4GHz\_802.11b 1Mbps\_Back\_0mm\_Ch11

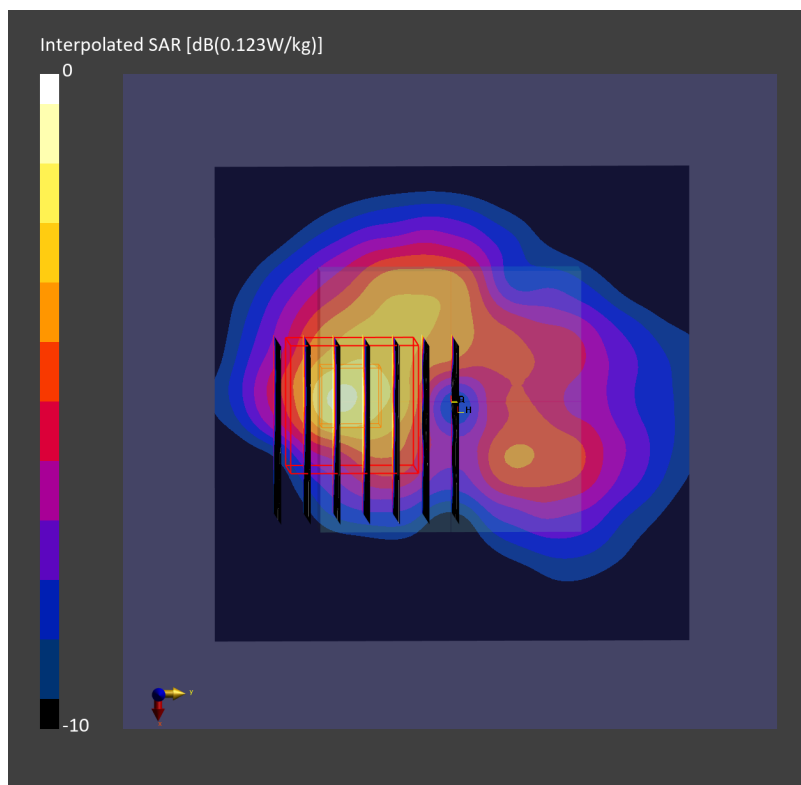
Communication System: IEEE 802.11b WiFi 2.4 GHz; Frequency: 2462.000 MHz  
Medium: HSL\_2450\_240328 Medium parameters used:  $f=2462.000$  MHz;  $\sigma=1.85$  S/m;  $\epsilon_r=40.0$   
Ambient Temperature: 23.4°C; Liquid Temperature: 22.4°C

### DASY6 Configuration:

- Probe: EX3DV4 - SN7793; ConvF(6.63, 6.87, 6.92); Calibrated: 2024-03-01
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2023-12-06
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2127; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10415-AAA

**Area Scan (80.0 mm x 80.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm  
SAR (1g) = 0.065 W/kg; SAR (10g) = 0.031 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 = -0.09 dB  
SAR (1g) = 0.068 W/kg; SAR (8g) = 0.035 W/kg; SAR (10g) = 0.031 W/kg  
Smallest distance from peaks to all points 3 dB below = 9.0 mm  
Ratio of SAR at M2 to SAR at M1 = 88.0 %



## #28\_WLAN5GHz\_802.11a\_6Mbps\_Back\_0mm\_Ch64

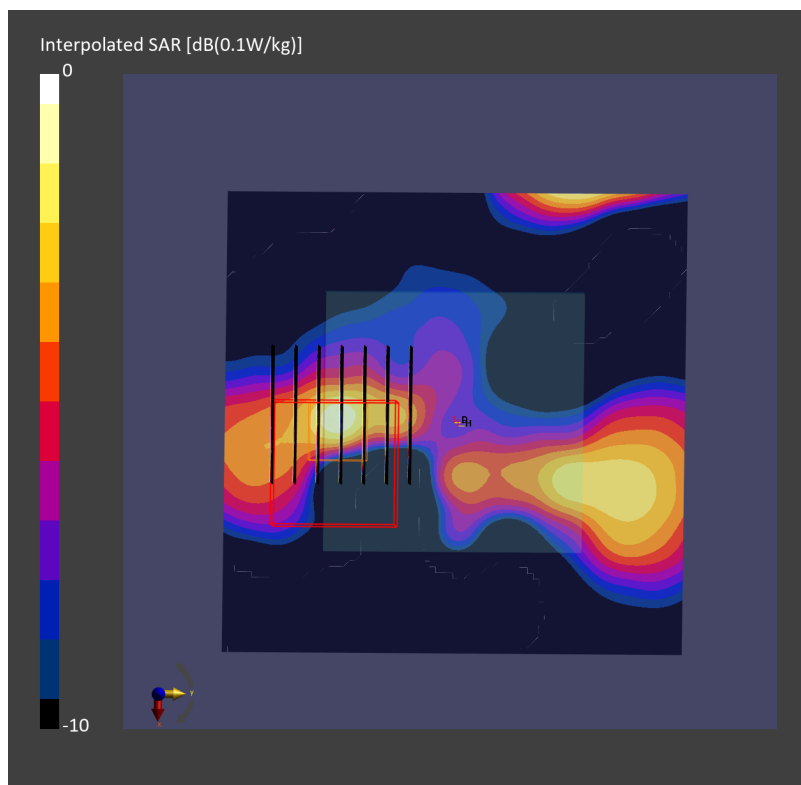
Communication System: IEEE 802.11a/h WiFi 5 GHz ; Frequency: 5320.000 MHz  
Medium: HSL\_5G\_240329 Medium parameters used:  $f=5320.000$  MHz;  $\sigma=4.98$  S/m;  $\epsilon_r=36.7$   
Ambient Temperature: 23.7°C; Liquid Temperature: 22.7°C

### DASY6 Configuration:

- Probe: EX3DV4 - SN3931; ConvF(5.17, 5.17, 5.17); Calibrated: 2023-10-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1805; Calibrated: 2023-05-16
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2127; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10583-AAD

**Area Scan (80.0 mm x 80.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm  
SAR (1g) = 0.048 W/kg; SAR (10g) = 0.018 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 = 0.10 dB  
SAR (1g) = 0.049 W/kg; SAR (8g) = 0.011 W/kg; SAR (10g) = 0.009 W/kg  
Smallest distance from peaks to all points 3 dB below = 5.1 mm  
Ratio of SAR at M2 to SAR at M1 = 67.2 %



## #29\_WLAN5GHz\_802.11a\_6Mbps\_Back\_0mm\_Ch116

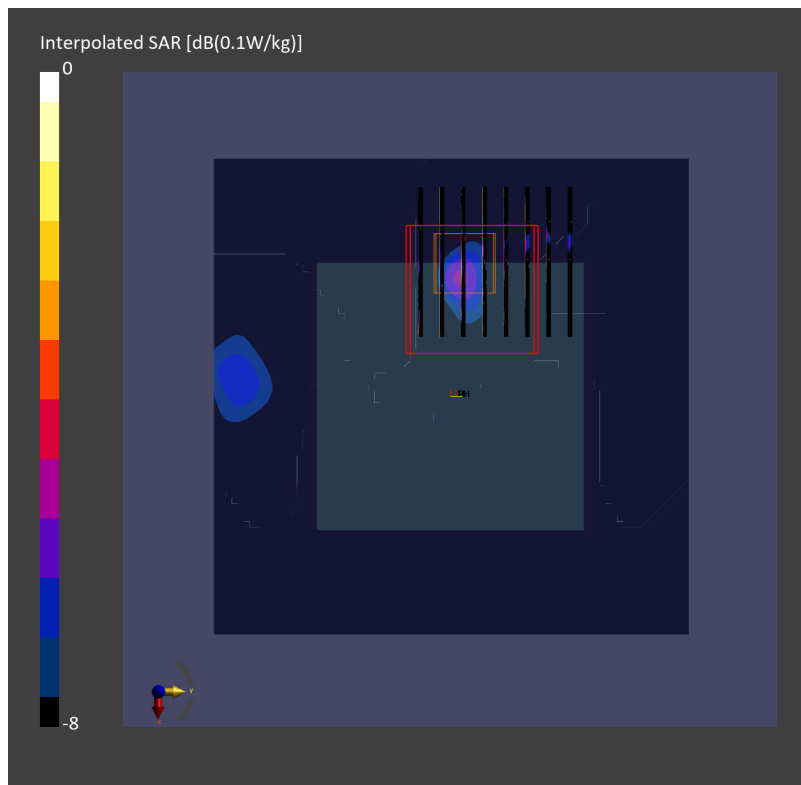
Communication System: IEEE 802.11a/h WiFi 5 GHz; Frequency: 5580.000 MHz  
Medium: HSL\_5G\_240329 Medium parameters used:  $f=5580.000$  MHz;  $\sigma=5.26$  S/m;  $\epsilon_r=36.4$   
Ambient Temperature: 23.7°C; Liquid Temperature: 22.7°C

### DASY6 Configuration:

- Probe: EX3DV4 - SN3931; ConvF(4.48, 4.48, 4.48); Calibrated: 2023-10-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1805; Calibrated: 2023-05-16
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2127; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10583-AAD

**Area Scan (80.0 mm x 80.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm  
SAR (1g) = 0.018 W/kg; SAR (10g) = 0.005 W/kg;

**Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm):** Measurement Grid: 3.6 mm x 3.6 mm x 1.4 mm  
Power Drift = 0.03 dB  
SAR (1g) = 0.022 W/kg; SAR (8g) = 0.004 W/kg; SAR (10g) = 0.003 W/kg  
Smallest distance from peaks to all points 3 dB below = 4.4 mm  
Ratio of SAR at M2 to SAR at M1 = 77.4 %



## #30\_WLAN5GHz\_802.11a\_6Mbps\_Back\_0mm\_Ch157

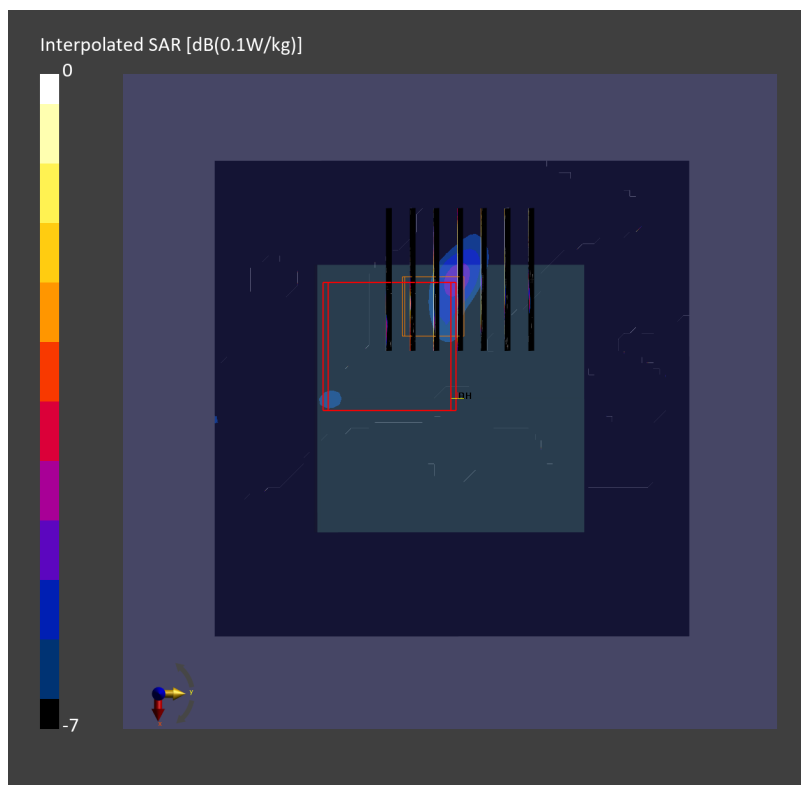
Communication System: IEEE 802.11a/h WiFi 5 GHz; Frequency: 5785.000 MHz  
Medium: HSL\_5G\_240329 Medium parameters used:  $f = 5785.000$  MHz;  $\sigma = 5.50$  S/m;  $\epsilon_r = 36.1$   
Ambient Temperature: 23.7°C; Liquid Temperature: 22.7°C

### DASY6 Configuration:

- Probe: EX3DV4 - SN3931; ConvF(4.8, 4.8, 4.8); Calibrated: 2023-10-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1805; Calibrated: 2023-05-16
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2127; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10583-AAD

**Area Scan (80.0 mm x 80.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm  
SAR (1g) = 0.022 W/kg; SAR (10g) = 0.006 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 = 0.08 dB  
SAR (1g) = 0.023 W/kg; SAR (8g) = 0.003 W/kg; SAR (10g) = 0.002 W/kg  
Smallest distance from peaks to all points 3 dB below = 4.6 mm  
Ratio of SAR at M2 to SAR at M1 = 72.5 %



## #31\_WLAN5GHz\_802.11a\_6Mbps\_Back\_0mm\_Ch177

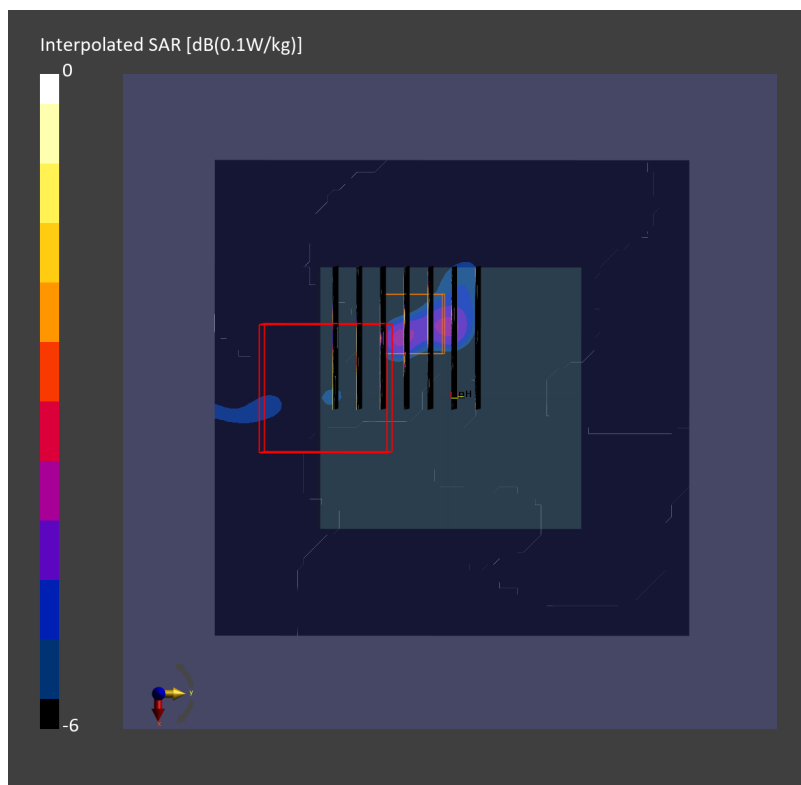
Communication System: IEEE 802.11a/h WiFi 5 GHz; Frequency: 5885.000 MHz  
Medium: HSL\_5G\_240328 Medium parameters used:  $f = 5885.000$  MHz;  $\sigma = 5.58$  S/m;  $\epsilon_r = 35.9$   
Ambient Temperature: 23.4°C; Liquid Temperature: 22.4°C

### DASY6 Configuration:

- Probe: EX3DV4 - SN7793; ConvF(4.37, 4.42, 4.46); Calibrated: 2024-03-01
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2023-12-06
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2127; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10583-AAD

**Area Scan (80.0 mm x 80.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm  
SAR (1g) = 0.028 W/kg; SAR (10g) = 0.009 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 = 0.03 dB  
SAR (1g) = 0.022 W/kg; SAR (8g) = 0.001 W/kg; SAR (10g) = 0.001 W/kg  
Smallest distance from peaks to all points 3 dB below = 4.3 mm  
Ratio of SAR at M2 to SAR at M1 = 16.5 %



## #32\_Bluetooth\_1Mbps\_Back\_0mm\_Ch39

Communication System: IEEE 802.15.1 Bluetooth; Frequency: 2441.000 MHz  
Medium: HSL\_2450\_240326 Medium parameters used:  $f=2441.000$  MHz;  $\sigma=1.78$  S/m;  $\epsilon_r=38.8$   
Ambient Temperature: 23.6°C; Liquid Temperature: 22.6°C

### DASY8 Configuration:

- Probe: EX3DV4 - SN7793; ConvF(6.63, 6.87, 6.92); Calibrated: 2024-03-01
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2023-12-06
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079\_For Gap; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: Bluetooth, 10032-CAA

**Area Scan (80.0 mm x 80.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm  
SAR (1g) = 0.038 W/kg; SAR (10g) = 0.018 W/kg;

**Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm  
Power Drift = 0.08 dB  
SAR (1g) = 0.034 W/kg; SAR (8g) = 0.019 W/kg; SAR (10g) = 0.017 W/kg  
Smallest distance from peaks to all points 3 dB below = 4.8 mm  
Ratio of SAR at M2 to SAR at M1 = 94.1 %

