

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

Communication System: UID 10011 - CAC,UMTS-FDD; Frequency: 1907.6 MHz

Medium: HSL\_1900\_240301 Medium parameters used:  $f = 1908$  MHz;  $\sigma = 1.447$  S/m;  $\epsilon_r = 38.62$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7625; ConvF(8.39, 8.39, 8.39) @ 1907.6 MHz; Calibrated: 2023/12/14
- Sensor-Surface: 1.4mm (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

Maximum value of SAR (interpolated) = 0.158 W/kg

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

Reference Value = 10.35 V/m; Power Drift = -0.17 dB

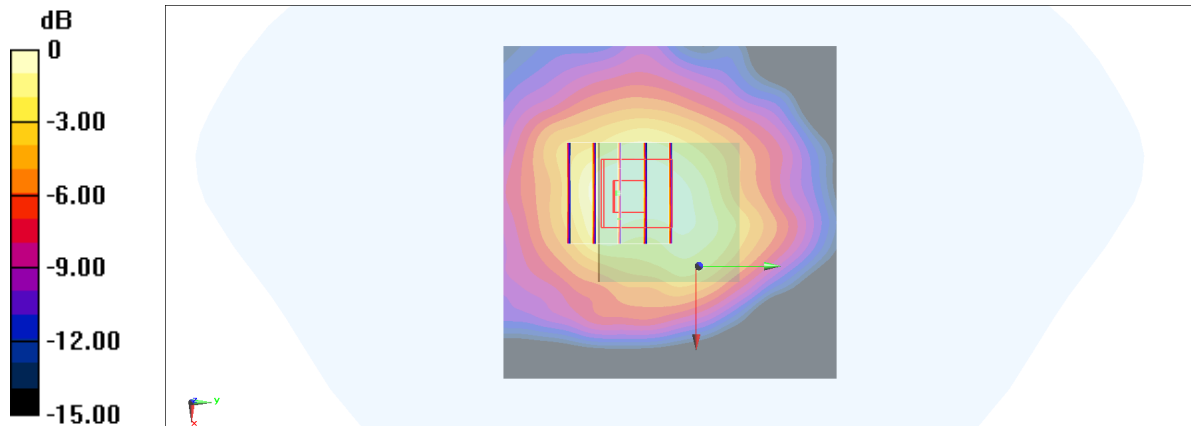
Peak SAR (extrapolated) = 0.195 W/kg

**SAR(1 g) = 0.100 W/kg; SAR(10 g) = 0.063 W/kg**

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

Ratio of SAR at M2 to SAR at M1 = 43.6%

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



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

**#02\_WCDMA IV\_RMC 12.2Kbps\_Front\_10mm\_Ch1413**

Communication System: UID 10011 - CAC,UMTS-FDD; Frequency: 1732.6 MHz

Medium: HSL\_1750\_240301 Medium parameters used:  $f = 1733$  MHz;  $\sigma = 1.348$  S/m;  $\epsilon_r = 40.279$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7625; ConvF(8.94, 8.94, 8.94) @ 1732.6 MHz; Calibrated: 2023/12/14
- Sensor-Surface: 1.4mm (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

Maximum value of SAR (interpolated) = 0.206 W/kg

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

Reference Value = 12.34 V/m; Power Drift = -0.03 dB

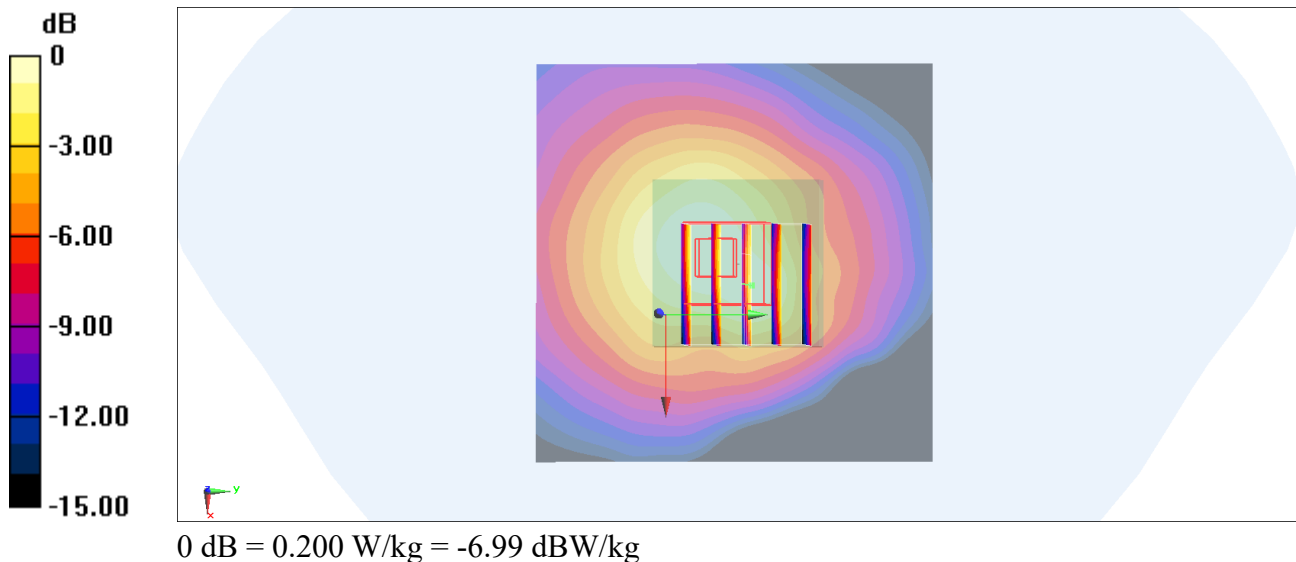
Peak SAR (extrapolated) = 0.242 W/kg

**SAR(1 g) = 0.147 W/kg; SAR(10 g) = 0.094 W/kg**

Smallest distance from peaks to all points 3 dB below = 12.2 mm

Ratio of SAR at M2 to SAR at M1 = 61.8%

Maximum value of SAR (measured) = 0.200 W/kg

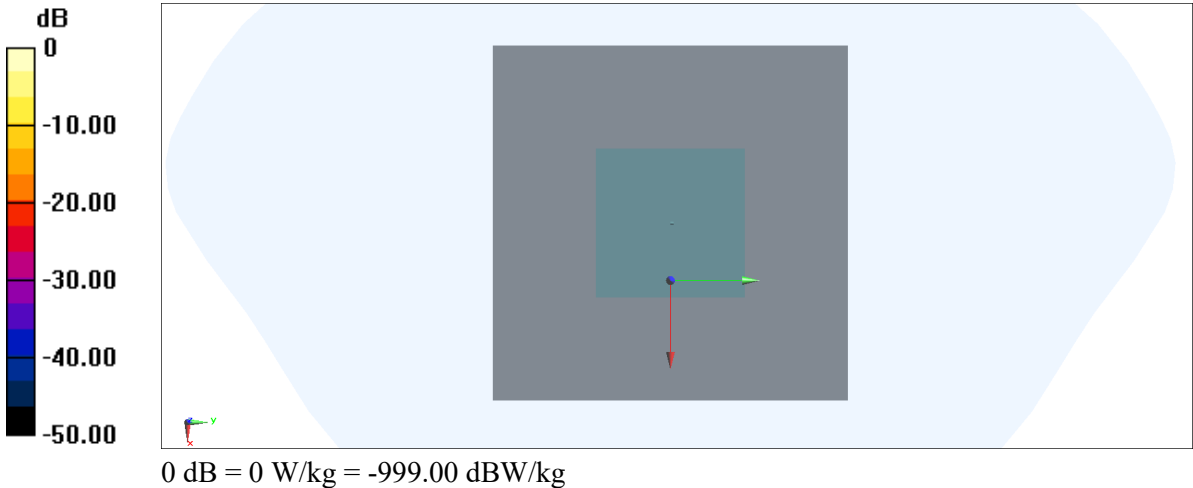


#03\_WCDMA V\_RMC 12.2Kbps\_Front\_10mm\_Ch4182

Communication System: UID 10011 - CAC, UMTS-FDD; Frequency: 836.4 MHz  
Medium: HSL\_850\_240228 Medium parameters used: f = 836.4 MHz;  $\sigma = 0.929$  S/m;  $\epsilon_r = 42.191$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.4 °C ; Liquid Temperature : 22.4 °C

- DASY5 Configuration:
- Probe: EX3DV4 - SN7625; ConvF(9.78, 9.78, 9.78) @ 836.4 MHz; Calibrated: 2023/12/14
  - Sensor-Surface: 1.4mm (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



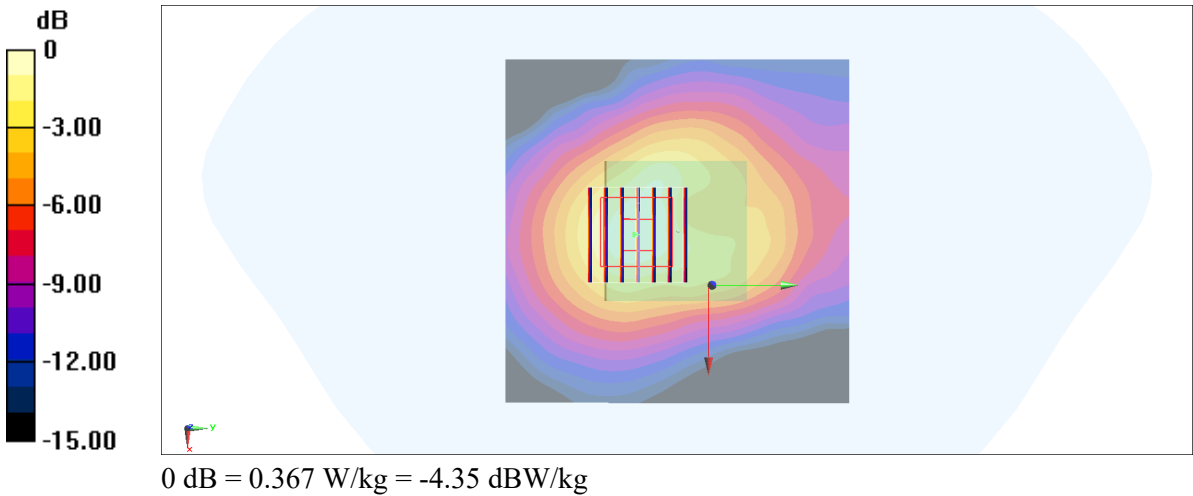
#04\_LTE Band 7\_20M\_QPSK\_1\_0\_Front\_10mm\_Ch21100

Communication System: UID 10169 - CAF, LTE-FDD; Frequency: 2535 MHz  
Medium: HSL\_2600\_240229 Medium parameters used: f = 2535 MHz;  $\sigma = 1.951 \text{ S/m}$ ;  $\epsilon_r = 39.461$ ;  $\rho = 1000 \text{ kg/m}^3$   
Ambient Temperature : 23.5 °C ; Liquid Temperature : 22.5 °C

- DASY5 Configuration:
- Probe: EX3DV4 - SN7625; ConvF(7.58, 7.58, 7.58) @ 2535 MHz; Calibrated: 2023/12/14
  - Sensor-Surface: 1.4mm (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 (91x91x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm  
Maximum value of SAR (interpolated) = 0.350 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm  
Reference Value = 13.19 V/m; Power Drift = 0.08 dB  
Peak SAR (extrapolated) = 0.461 W/kg  
**SAR(1 g) = 0.240 W/kg; SAR(10 g) = 0.134 W/kg**  
Smallest distance from peaks to all points 3 dB below = 17.7 mm  
Ratio of SAR at M2 to SAR at M1 = 52.6%  
Maximum value of SAR (measured) = 0.367 W/kg

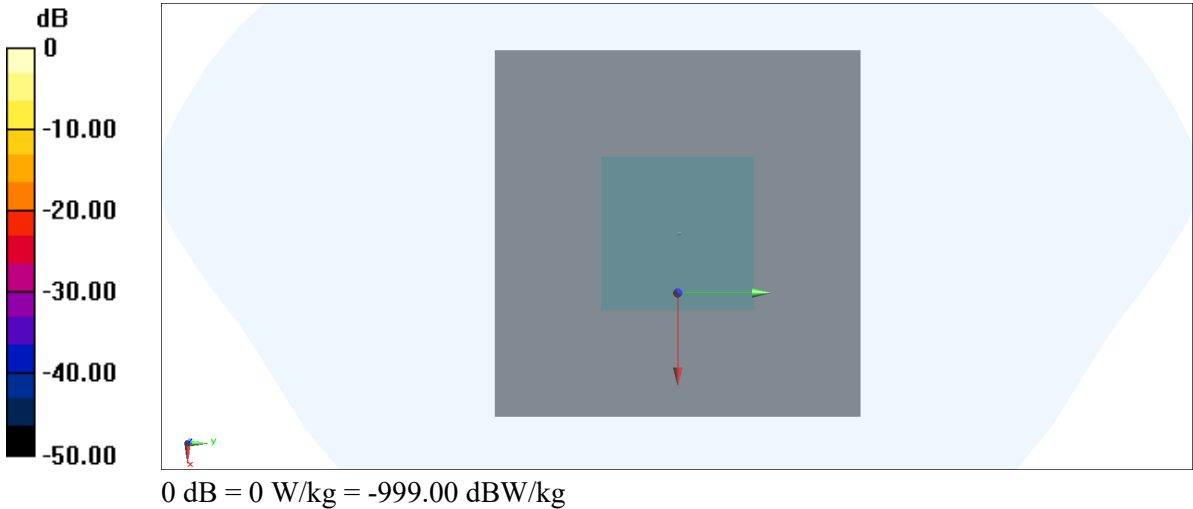


#05\_LTE Band 12\_10M\_QPSK\_1\_0\_Front\_10mm\_Ch23095

Communication System: UID 10175 - CAH, LTE-FDD; Frequency: 707.5 MHz  
Medium: HSL\_750\_240228 Medium parameters used: f = 707.5 MHz;  $\sigma = 0.883 \text{ S/m}$ ;  $\epsilon_r = 42.797$ ;  $\rho = 1000 \text{ kg/m}^3$   
Ambient Temperature : 23.4 °C ; Liquid Temperature : 22.4 °C

- DASY5 Configuration:
- Probe: EX3DV4 - SN7625; ConvF(10.02, 10.02, 10.02) @ 707.5 MHz; Calibrated: 2023/12/14
  - Sensor-Surface: 1.4mm (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

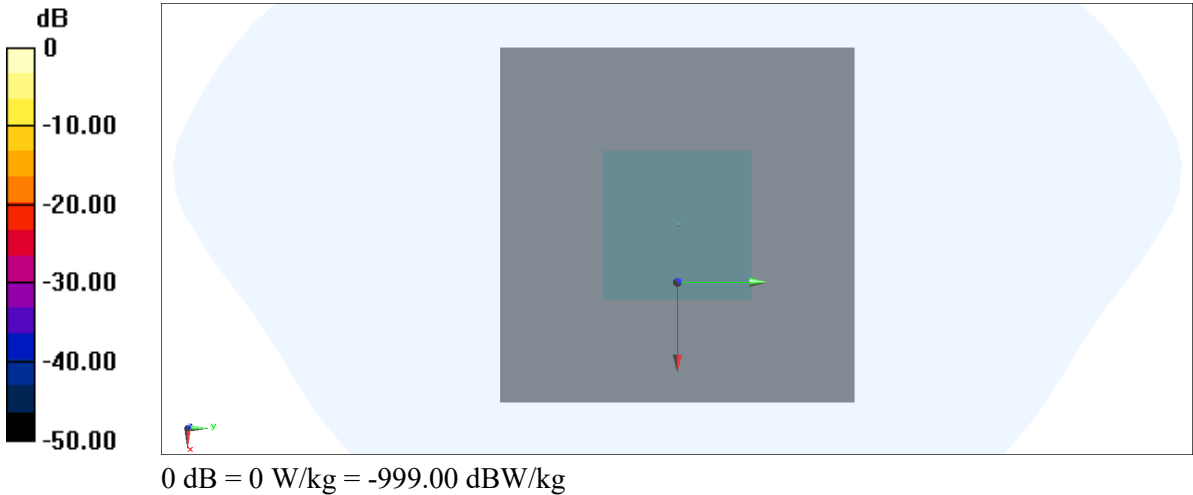


#06\_LTE Band 13\_10M\_QPSK\_1\_0\_Front\_10mm\_Ch23230

Communication System: UID 10175 - CAH, LTE-FDD; Frequency: 782 MHz  
Medium: HSL\_750\_240228 Medium parameters used: f = 782 MHz;  $\sigma = 0.908$  S/m;  $\epsilon_r = 42.322$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.4 °C ; Liquid Temperature : 22.4 °C

- DASY5 Configuration:
- Probe: EX3DV4 - SN7625; ConvF(10.02, 10.02, 10.02) @ 782 MHz; Calibrated: 2023/12/14
  - Sensor-Surface: 1.4mm (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: UID 10169 - CAF, LTE-FDD; Frequency: 1880 MHz

Medium: HSL\_1900\_240301 Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.416$  S/m;  $\epsilon_r = 38.746$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7625; ConvF(8.39, 8.39, 8.39) @ 1880 MHz; Calibrated: 2023/12/14
- Sensor-Surface: 1.4mm (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

Maximum value of SAR (interpolated) = 0.152 W/kg

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

Reference Value = 10.56 V/m; Power Drift = -0.07 dB

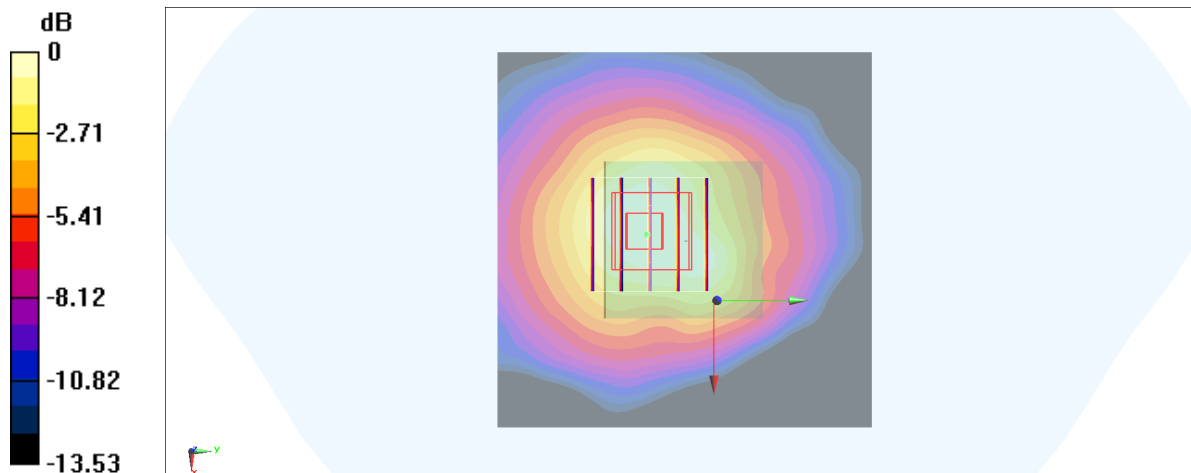
Peak SAR (extrapolated) = 0.184 W/kg

**SAR(1 g) = 0.112 W/kg; SAR(10 g) = 0.072 W/kg**

Smallest distance from peaks to all points 3 dB below = 21.8 mm

Ratio of SAR at M2 to SAR at M1 = 62.6%

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

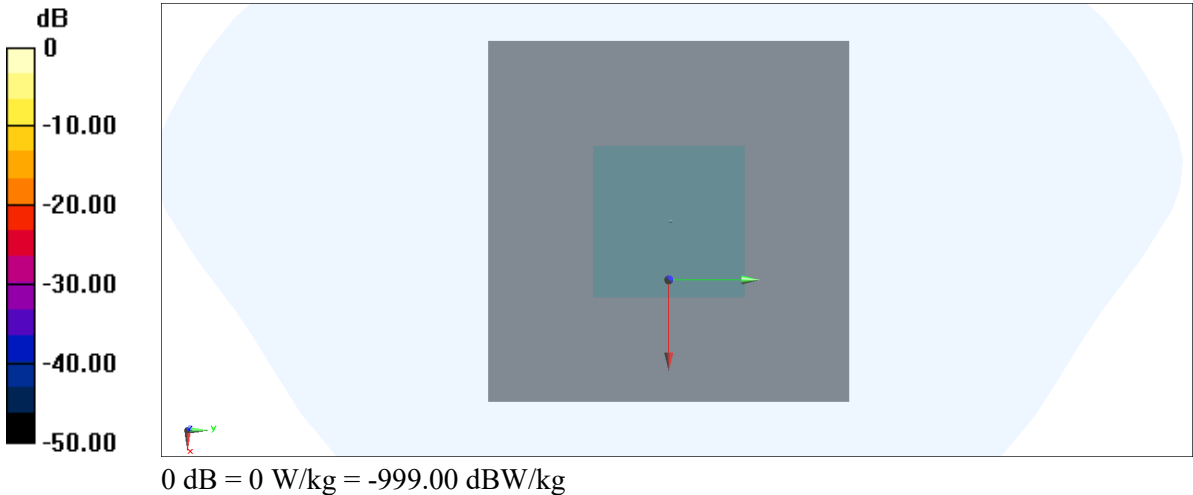


#08\_LTE Band 26\_15M\_QPSK\_1\_0\_Front\_10mm\_Ch26865

Communication System: UID 10181 - CAF, LTE-FDD; Frequency: 831.5 MHz  
Medium: HSL\_850\_240228 Medium parameters used: f = 831.5 MHz;  $\sigma = 0.927$  S/m;  $\epsilon_r = 42.222$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.4 °C ; Liquid Temperature : 22.4 °C

- DASY5 Configuration:
- Probe: EX3DV4 - SN7625; ConvF(9.78, 9.78, 9.78) @ 831.5 MHz; Calibrated: 2023/12/14
  - Sensor-Surface: 1.4mm (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





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

Communication System: UID 10169 - CAF, LTE-FDD; Frequency: 1745 MHz

Medium: HSL\_1750\_240301 Medium parameters used:  $f = 1745$  MHz;  $\sigma = 1.358$  S/m;  $\epsilon_r = 40.228$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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

**DASY5 Configuration:**

- Probe: EX3DV4 - SN7625; ConvF(8.94, 8.94, 8.94) @ 1745 MHz; Calibrated: 2023/12/14
- Sensor-Surface: 1.4mm (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

Maximum value of SAR (interpolated) = 0.183 W/kg

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

Reference Value = 11.50 V/m; Power Drift = -0.07 dB

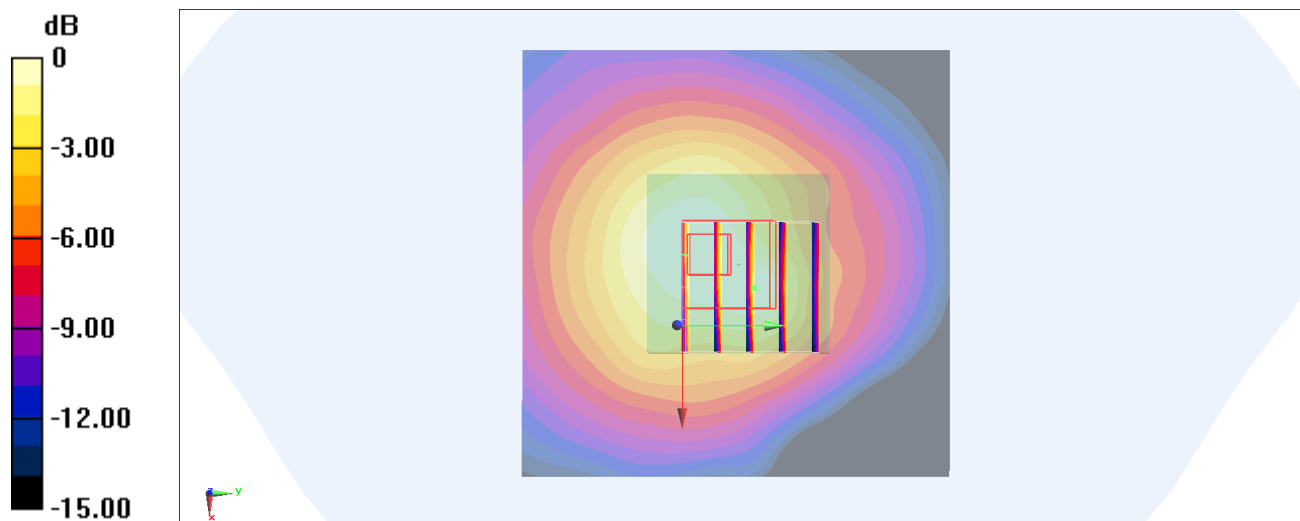
Peak SAR (extrapolated) = 0.219 W/kg

**SAR(1 g) = 0.134 W/kg; SAR(10 g) = 0.084 W/kg**

Smallest distance from peaks to all points 3 dB below = 20.2 mm

Ratio of SAR at M2 to SAR at M1 = 62.9%

Maximum value of SAR (measured) = 0.183 W/kg



**#10\_LTE Band 71\_20M\_QPSK\_1\_49\_Front\_10mm\_Ch133322**

Communication System: UID 10169 - CAF, LTE-FDD; Frequency: 683 MHz

Medium: HSL\_750\_240228 Medium parameters used:  $f = 683$  MHz;  $\sigma = 0.873$  S/m;  $\epsilon_r = 42.896$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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

DASY5 Configuration:

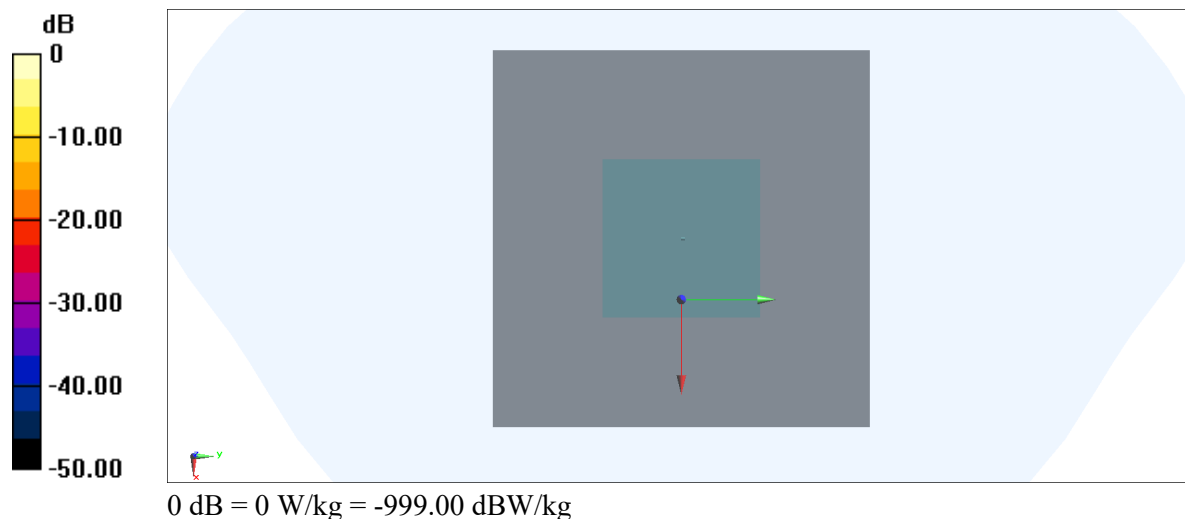
- Probe: EX3DV4 - SN7625; ConvF(10.02, 10.02, 10.02) @ 683 MHz; Calibrated: 2023/12/14
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1424; Calibrated: 2023/12/7
- Phantom: SAM\_Left; Type: SAM; Serial: 1303
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (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



## #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\_240319 Medium parameters used:  $f = 2462.000$  MHz;  $\sigma = 1.79$  S/m;  $\epsilon_r = 38.8$   
Ambient Temperature: 23.4°C; Liquid Temperature: 22.4°C

### DASY8 Configuration:

- Probe: EX3DV4 - SN7813; ConvF(7.12, 7.44, 7.23); Calibrated: 2023-05-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1647; Calibrated: 2023-12-27
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079\_For Gap; 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) = 0.071 W/kg; SAR (10g) = 0.039 W/kg;

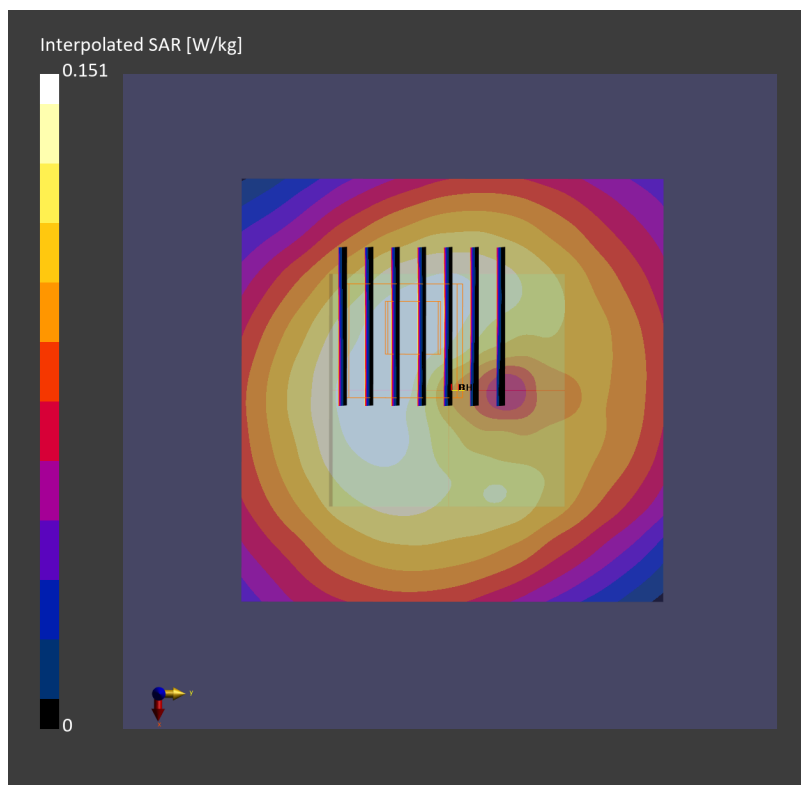
**Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = 0.16 dB

SAR (1g) = 0.074 W/kg; SAR (8g) = 0.044 W/kg; SAR (10g) = 0.041 W/kg

Smallest distance from peaks to all points 3 dB below = 12.1 mm

Ratio of SAR at M2 to SAR at M1 = 78.1 %



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

Communication System: IEEE 802.11a/h WiFi 5 GHz; Frequency: 5320.000 MHz

Medium: HSL\_5G\_240319 Medium parameters used:  $f = 5320.000$  MHz;  $\sigma = 4.76$  S/m;  $\epsilon_r = 36.5$

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

### DASY8 Configuration:

- Probe: EX3DV4 - SN7813; ConvF(5.45, 5.73, 5.49); Calibrated: 2023-05-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1647; Calibrated: 2023-12-27
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079\_For Gap; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10583-AAC

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

SAR (1g) = 0.050 W/kg; SAR (10g) = 0.018 W/kg;

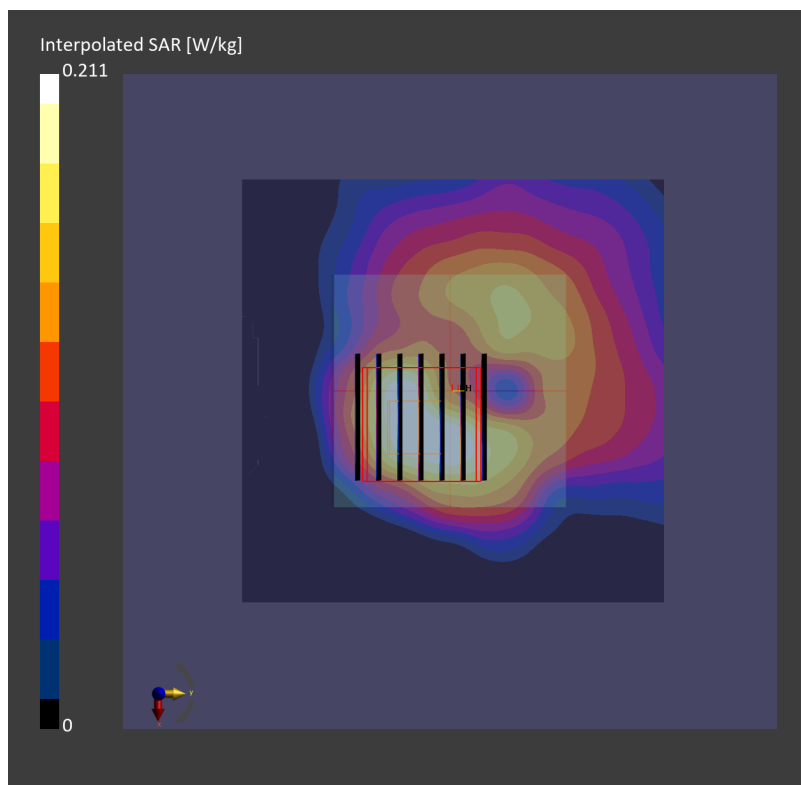
**Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm):** Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = 0.08 dB

SAR (1g) = 0.057 W/kg; SAR (8g) = 0.023 W/kg; SAR (10g) = 0.020 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 63.0 %



## #13\_WLAN5GHz\_802.11a 6Mbps\_Front\_10mm\_Ch100

Communication System: IEEE 802.11a/h WiFi 5 GHz; Frequency: 5500.000 MHz  
Medium: HSL\_5G\_240319 Medium parameters used:  $f = 5500.000$  MHz;  $\sigma = 4.95$  S/m;  $\epsilon_r = 36.2$   
Ambient Temperature: 23.4°C; Liquid Temperature: 22.4°C

### DASY8 Configuration:

- Probe: EX3DV4 - SN7813; ConvF(4.75, 4.99, 4.76); Calibrated: 2023-05-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1647; Calibrated: 2023-12-27
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079\_For Gap; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10583-AAC

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

SAR (1g) = 0.123 W/kg; SAR (10g) = 0.044 W/kg;

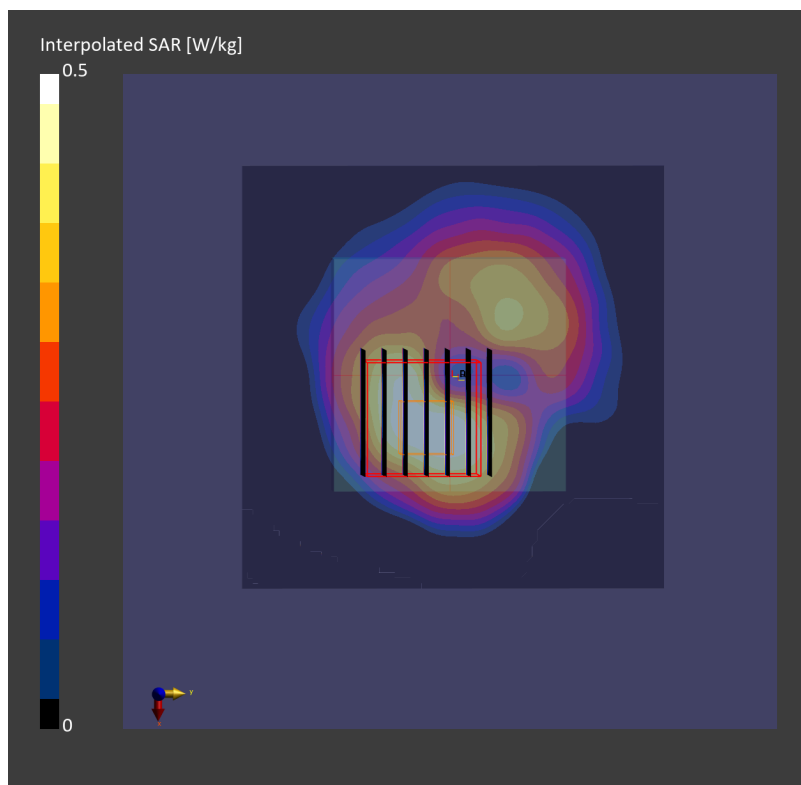
**Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm):** Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = 0.16 dB

SAR (1g) = 0.133 W/kg; SAR (8g) = 0.052 W/kg; SAR (10g) = 0.045 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 61.0 %



## #14\_WLAN5GHz\_802.11a 6Mbps\_Front\_10mm\_Ch165

Communication System: IEEE 802.11a/h WiFi 5 GHz; Frequency: 5825.000 MHz

Medium: HSL\_5G\_240319 Medium parameters used:  $f = 5825.000$  MHz;  $\sigma = 5.30$  S/m;  $\epsilon_r = 35.8$

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

### DASY8 Configuration:

- Probe: EX3DV4 - SN7813; ConvF(4.96, 5.2, 5.0); Calibrated: 2023-05-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1647; Calibrated: 2023-12-27
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079\_For Gap; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10583-AAC

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

SAR (1g) = 0.133 W/kg; SAR (10g) = 0.044 W/kg;

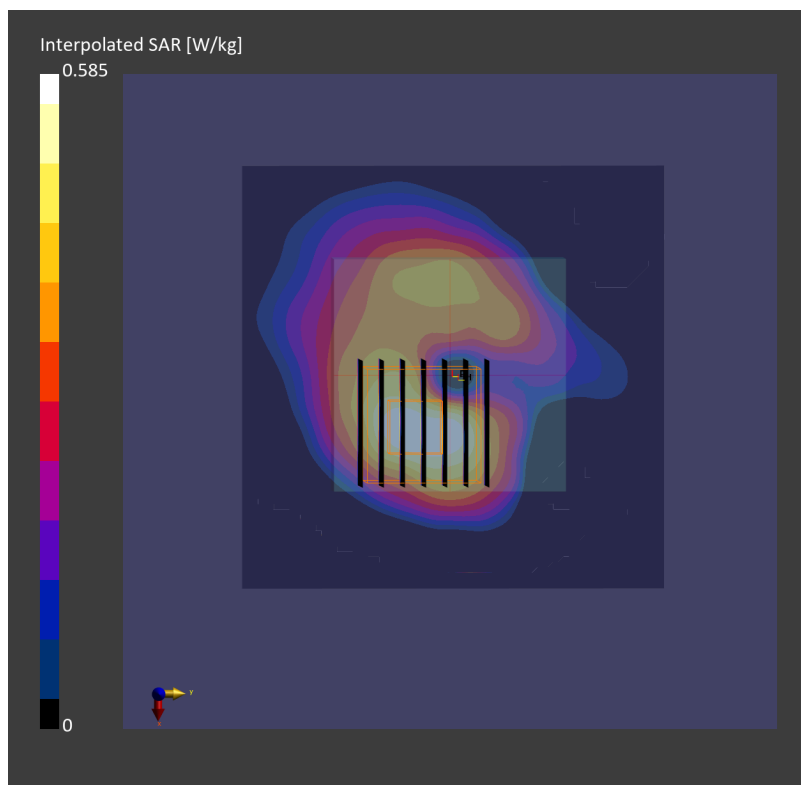
**Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm):** Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = -0.13 dB

SAR (1g) = 0.142 W/kg; SAR (8g) = 0.054 W/kg; SAR (10g) = 0.047 W/kg

Smallest distance from peaks to all points 3 dB below = 7.6 mm

Ratio of SAR at M2 to SAR at M1 = 60.1 %



## #15\_WLAN5GHz\_802.11a 6Mbps\_Front\_10mm\_Ch173

Communication System: IEEE 802.11a/h WiFi 5 GHz; Frequency: 5865.000 MHz

Medium: HSL\_5G\_240321 Medium parameters used:  $f = 5865.000$  MHz;  $\sigma = 5.36$  S/m;  $\epsilon_r = 35.8$

Ambient Temperature: 23.1°C; Liquid Temperature: 22.1°C

### DASY8 Configuration:

- Probe: EX3DV4 - SN3976; ConvF(4.81, 4.81, 4.81); Calibrated: 2024-01-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1696; Calibrated: 2023-10-23
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079\_For Gap; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10583-AAC

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

SAR (1g) = 0.157 W/kg; SAR (10g) = 0.054 W/kg;

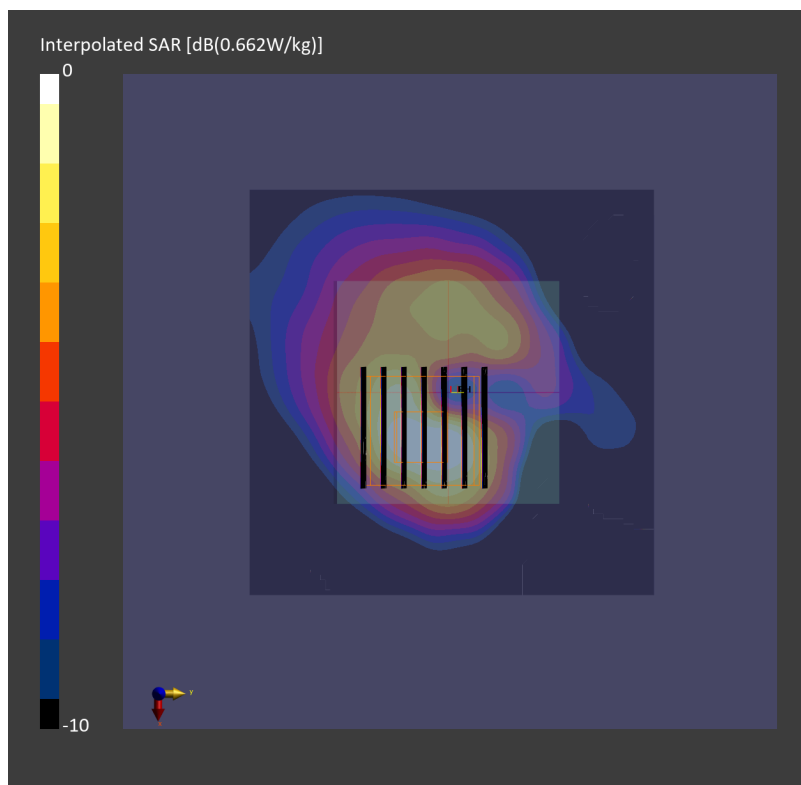
**Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm):** Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = -0.08 dB

SAR (1g) = 0.174 W/kg; SAR (8g) = 0.070 W/kg; SAR (10g) = 0.062 W/kg

Smallest distance from peaks to all points 3 dB below = 7.6 mm

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



## #16\_Bluetooth\_1Mbps\_Front\_10mm\_Ch78

Communication System: IEEE 802.15.1 Bluetooth; Frequency: 2480.000 MHz  
Medium: HSL\_2450\_240319 Medium parameters used:  $f = 2480.000$  MHz;  $\sigma = 1.82$  S/m;  $\epsilon_r = 38.8$   
Ambient Temperature: 23.4°C; Liquid Temperature: 22.4°C

### DASY8 Configuration:

- Probe: EX3DV4 - SN7813; ConvF(7.12, 7.44, 7.23); Calibrated: 2023-05-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1647; Calibrated: 2023-12-27
- 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) = 0.049 W/kg; SAR (10g) = 0.026 W/kg;

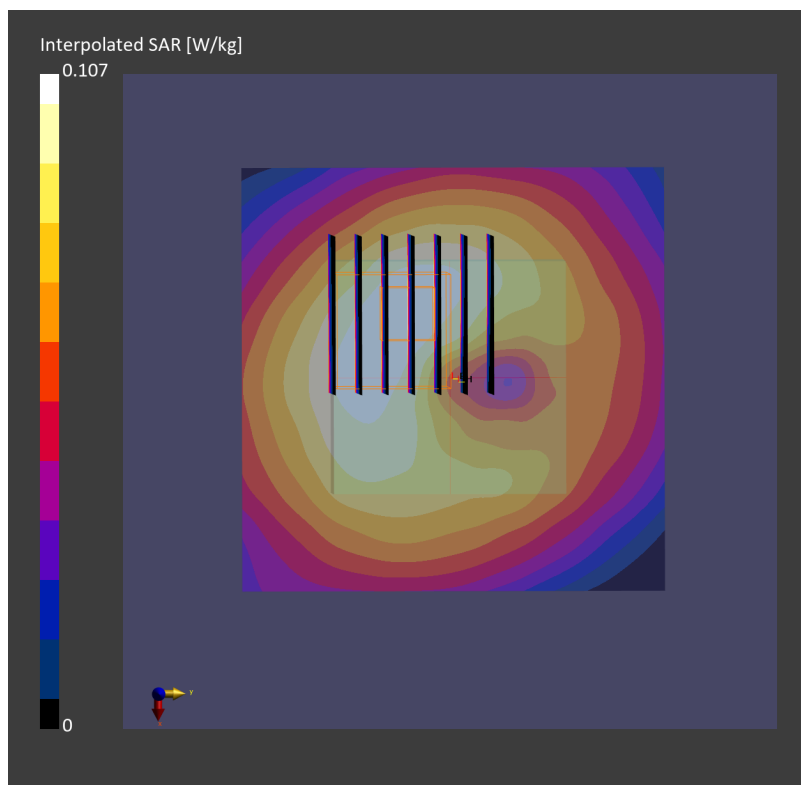
**Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = 0.10 dB

SAR (1g) = 0.051 W/kg; SAR (8g) = 0.030 W/kg; SAR (10g) = 0.027 W/kg

Smallest distance from peaks to all points 3 dB below = 12.1 mm

Ratio of SAR at M2 to SAR at M1 = 75.9 %





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

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

Medium: HSL\_1900\_240305 Medium parameters used:  $f = 1908$  MHz;  $\sigma = 1.457$  S/m;  $\epsilon_r = 39.167$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.5 °C ; Liquid Temperature : 22.5 °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) = 0.175 W/kg

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

Reference Value = 11.48 V/m; Power Drift = -0.05 dB

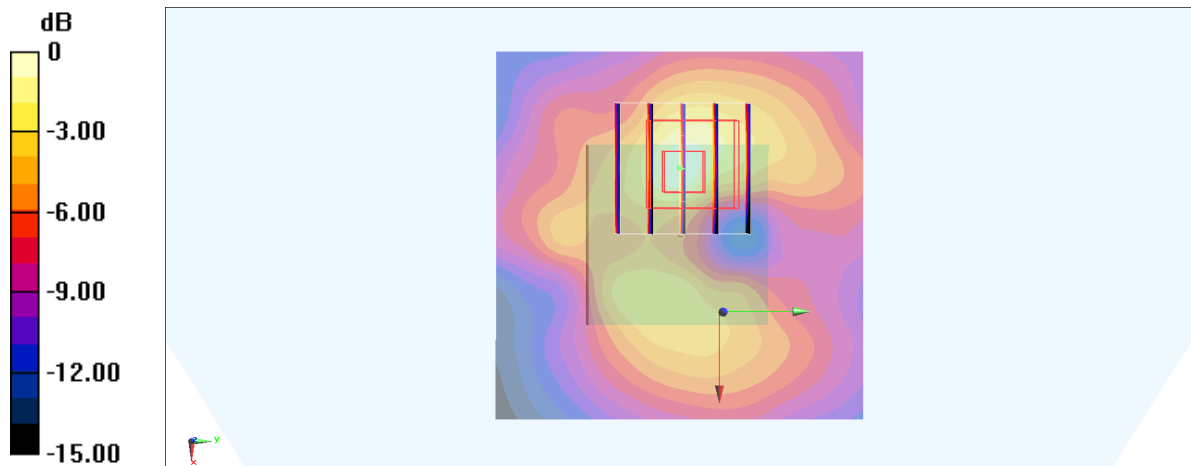
Peak SAR (extrapolated) = 0.242 W/kg

**SAR(1 g) = 0.131 W/kg; SAR(10 g) = 0.069 W/kg**

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

Ratio of SAR at M2 to SAR at M1 = 61.5%

Maximum value of SAR (measured) = 0.171 W/kg



0 dB = 0.171 W/kg = -7.67 dBW/kg

**#18\_WCDMA IV\_RMC 12.2Kbps\_Back\_0mm\_Ch1413**

Communication System: WCDMA; Frequency: 1732.6 MHz; Duty Cycle: 1:1

Medium: HSL\_1750\_240305 Medium parameters used:  $f = 1733$  MHz;  $\sigma = 1.357$  S/m;  $\epsilon_r = 40.827$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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

DASY5 Configuration:

- Probe: ES3DV3 - SN3184; ConvF(5.65, 5.65, 5.65) @ 1732.6 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) = 0.260 W/kg

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

Reference Value = 14.57 V/m; Power Drift = 0.13 dB

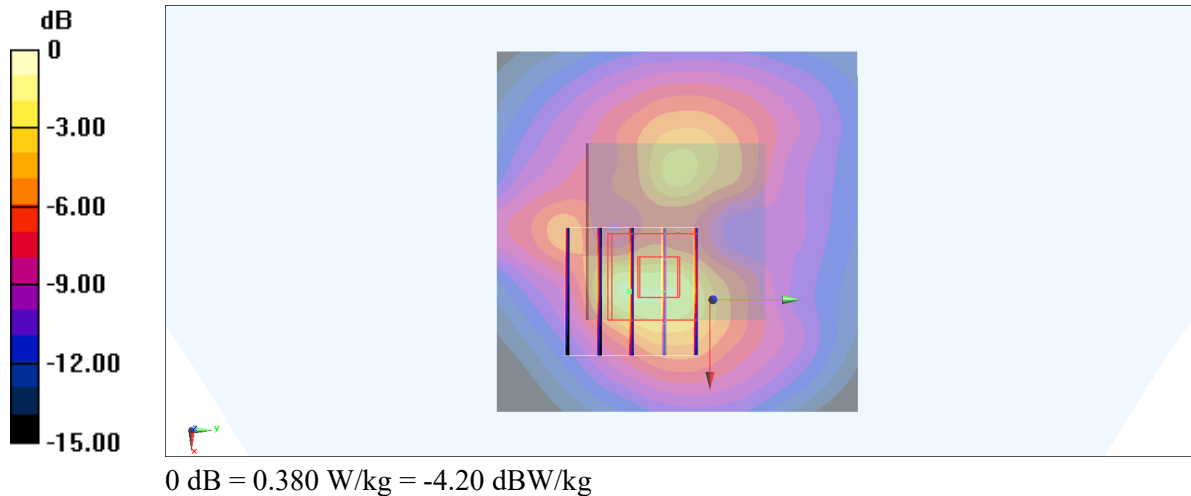
Peak SAR (extrapolated) = 0.529 W/kg

**SAR(1 g) = 0.307 W/kg; SAR(10 g) = 0.164 W/kg**

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

Ratio of SAR at M2 to SAR at M1 = 62.1%

Maximum value of SAR (measured) = 0.380 W/kg



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

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

Medium: HSL\_850\_240304 Medium parameters used:  $f = 836.4$  MHz;  $\sigma = 0.923$  S/m;  $\epsilon_r = 41.501$ ;

$\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.4 °C ; Liquid Temperature : 22.4 °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) = 0.676 W/kg

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

Reference Value = 28.83 V/m; Power Drift = 0.05 dB

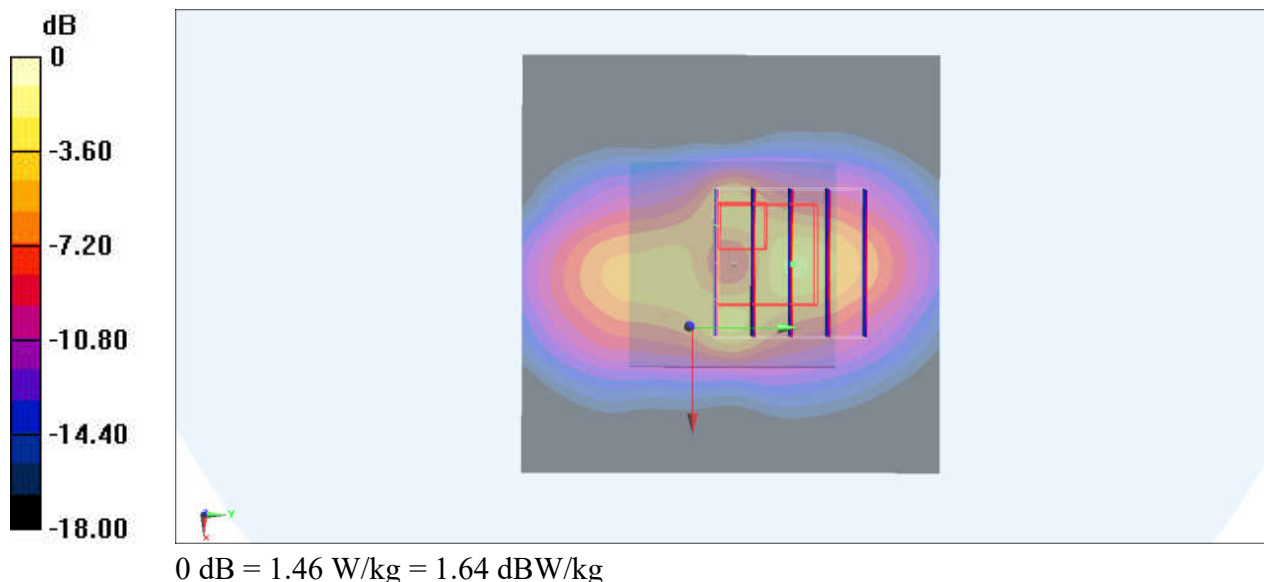
Peak SAR (extrapolated) = 2.60 W/kg

**SAR(1 g) = 0.704 W/kg; SAR(10 g) = 0.320 W/kg**

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

Ratio of SAR at M2 to SAR at M1 = 39%

Maximum value of SAR (measured) = 1.46 W/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\_240306 Medium parameters used :  $f = 2535$  MHz;  $\sigma = 1.878$  S/m;  $\epsilon_r = 38.691$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.6 °C; Liquid Temperature : 22.6 °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 (71x71x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.484 W/kg

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

Reference Value = 15.65 V/m; Power Drift = 0.19 dB

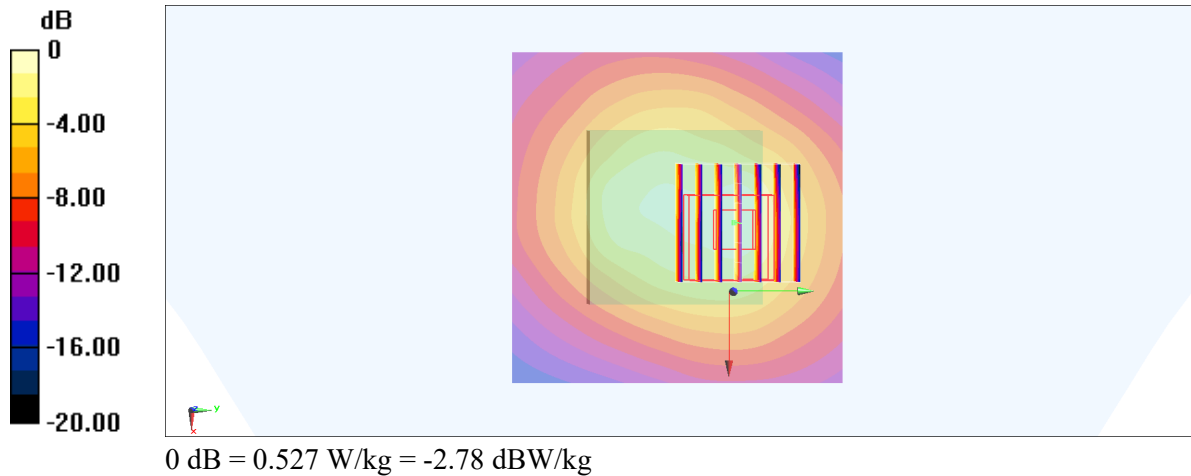
Peak SAR (extrapolated) = 0.728 W/kg

**SAR(1 g) = 0.402 W/kg; SAR(10 g) = 0.212 W/kg**

Smallest distance from peaks to all points 3 dB below = 10.4 mm

Ratio of SAR at M2 to SAR at M1 = 57%

Maximum value of SAR (measured) = 0.527 W/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\_240304 Medium parameters used :  $f = 707.5$  MHz;  $\sigma = 0.877$  S/m;  $\epsilon_r = 42.107$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.4 °C; Liquid Temperature : 22.4 °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) = 0.924 W/kg

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

Reference Value = 33.74 V/m; Power Drift = 0.14 dB

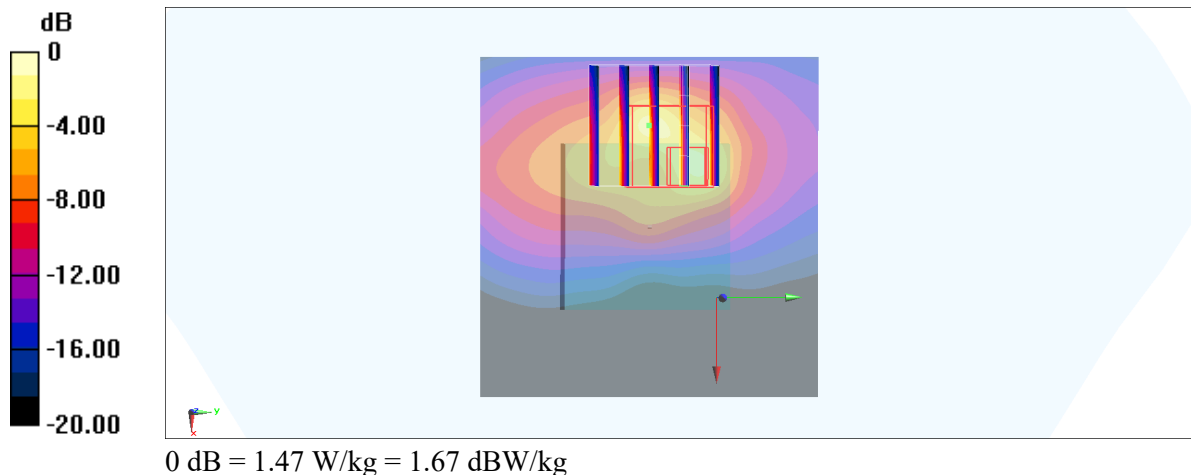
Peak SAR (extrapolated) = 3.51 W/kg

**SAR(1 g) = 0.780 W/kg; SAR(10 g) = 0.365 W/kg**

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

Ratio of SAR at M2 to SAR at M1 = 39%

Maximum value of SAR (measured) = 1.47 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\_240304 Medium parameters used:  $f = 782$  MHz;  $\sigma = 0.902$  S/m;  $\epsilon_r = 41.632$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.4 °C; Liquid Temperature : 22.4 °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) = 1.23 W/kg

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

Reference Value = 36.08 V/m; Power Drift = 0.16 dB

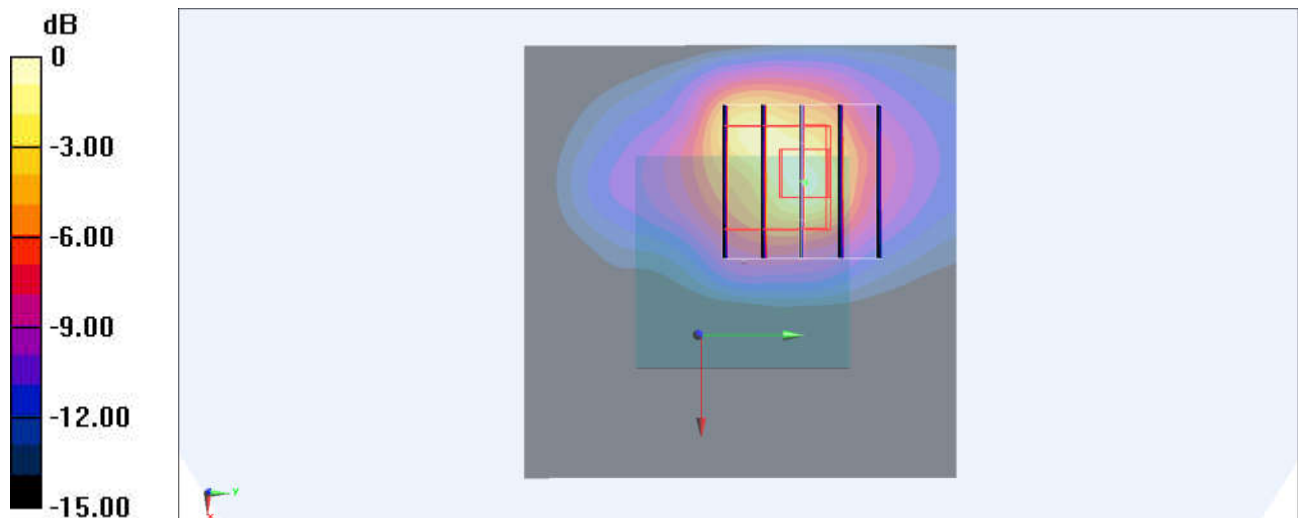
Peak SAR (extrapolated) = 2.16 W/kg

**SAR(1 g) = 0.768 W/kg; SAR(10 g) = 0.377 W/kg**

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

Ratio of SAR at M2 to SAR at M1 = 32.8%

Maximum value of SAR (measured) = 1.39 W/kg



0 dB = 1.39 W/kg = 1.43 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\_240305 Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.427$  S/m;  $\epsilon_r = 39.294$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.5 °C ; Liquid Temperature : 22.5 °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) = 0.227 W/kg

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

Reference Value = 12.52 V/m; Power Drift = -0.10 dB

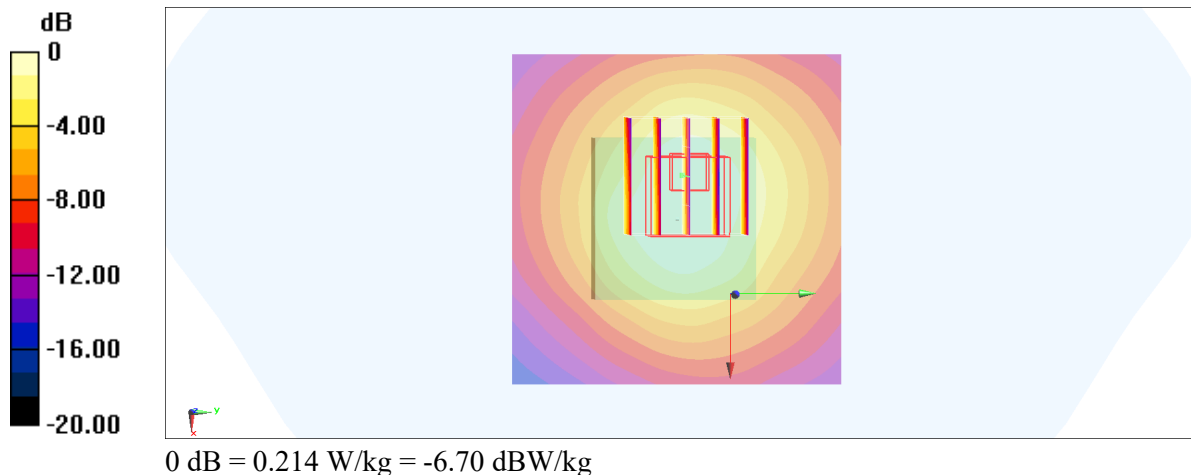
Peak SAR (extrapolated) = 0.296 W/kg

**SAR(1 g) = 0.169 W/kg; SAR(10 g) = 0.103 W/kg**

Smallest distance from peaks to all points 3 dB below = 17 mm

Ratio of SAR at M2 to SAR at M1 = 55.2%

Maximum value of SAR (measured) = 0.214 W/kg



**#24\_LTE Band 26\_10M\_QPSK\_1\_0\_Back\_0mm\_Ch26865**

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

Medium: HSL\_850\_240304 Medium parameters used:  $f = 831.5$  MHz;  $\sigma = 0.921$  S/m;  $\epsilon_r = 41.528$ ;

$\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.4 °C ; Liquid Temperature : 22.4 °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) = 0.892 W/kg

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

Reference Value = 31.05 V/m; Power Drift = -0.04 dB

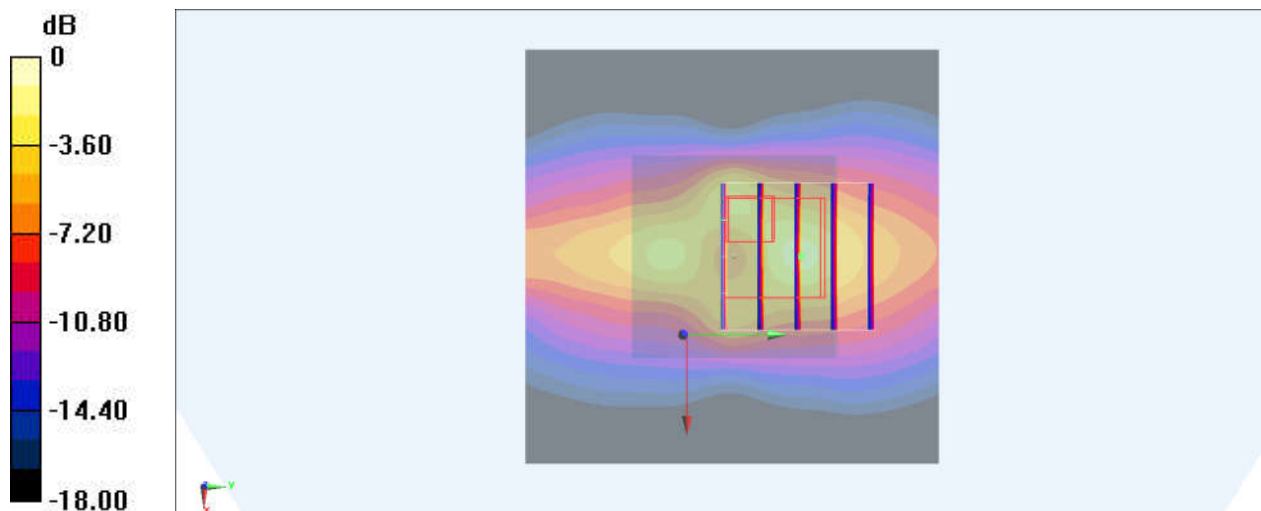
Peak SAR (extrapolated) = 2.60 W/kg

**SAR(1 g) = 0.757 W/kg; SAR(10 g) = 0.356 W/kg**

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

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

Maximum value of SAR (measured) = 1.40 W/kg



0 dB = 1.40 W/kg = 1.46 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\_240305 Medium parameters used :  $f = 1745$  MHz;  $\sigma = 1.367$  S/m;  $\epsilon_r = 40.776$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.5 °C; Liquid Temperature : 22.5 °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) = 0.203 W/kg

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

Reference Value = 12.48 V/m; Power Drift = -0.13 dB

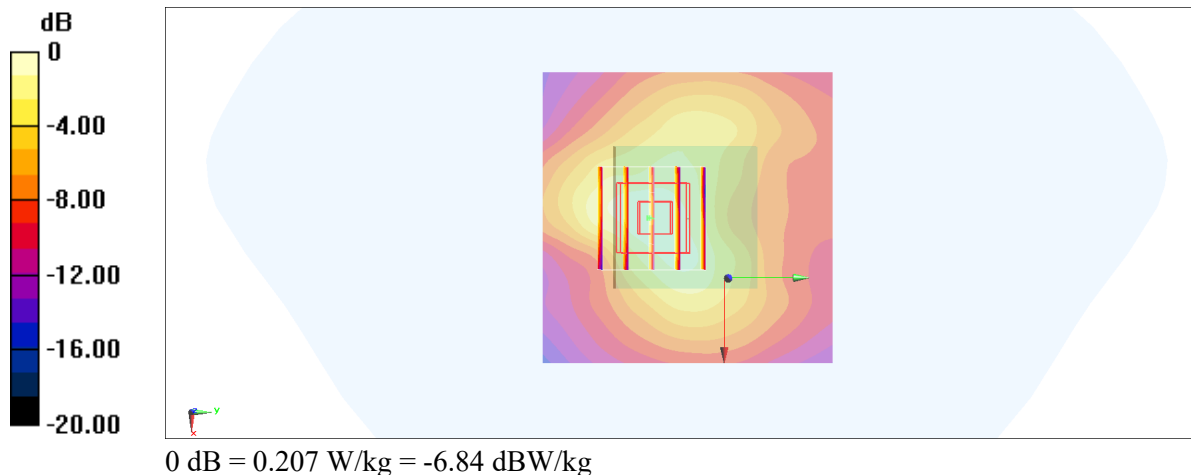
Peak SAR (extrapolated) = 0.269 W/kg

**SAR(1 g) = 0.174 W/kg; SAR(10 g) = 0.105 W/kg**

Smallest distance from peaks to all points 3 dB below = 12.5 mm

Ratio of SAR at M2 to SAR at M1 = 67.3%

Maximum value of SAR (measured) = 0.207 W/kg



**#26\_LTE Band 71\_20M\_QPSK\_1\_49\_Back\_0mm\_Ch133322**

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

Medium: HSL\_750\_240304 Medium parameters used:  $f = 683$  MHz;  $\sigma = 0.868$  S/m;  $\epsilon_r = 42.206$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.4 °C ; Liquid Temperature : 22.4 °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) = 1.27 W/kg

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

Reference Value = 39.55 V/m; Power Drift = 0.17 dB

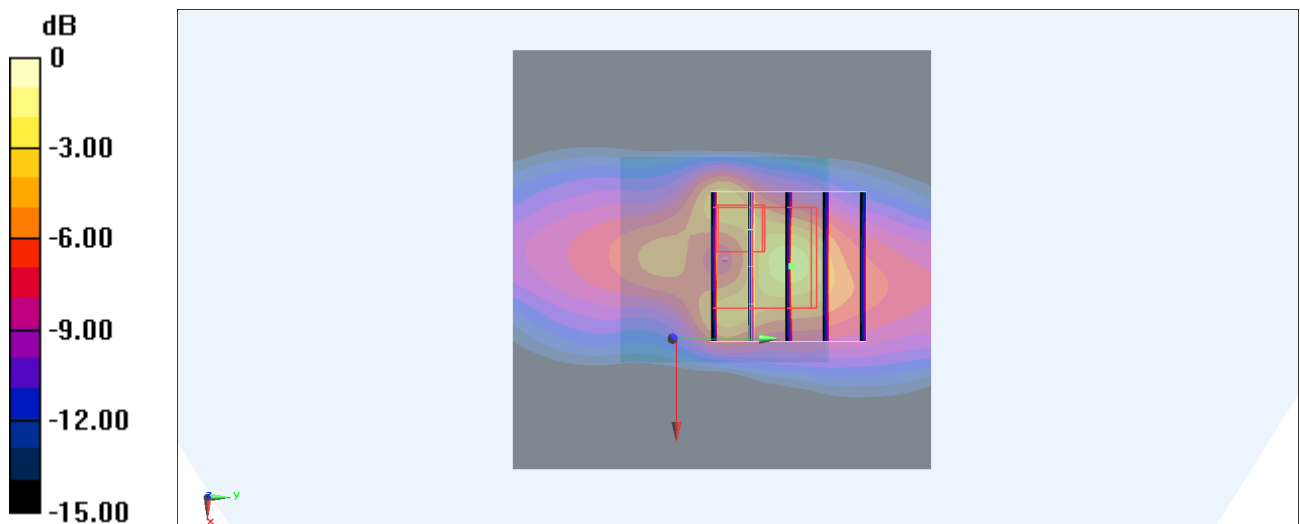
Peak SAR (extrapolated) = 4.29 W/kg

**SAR(1 g) = 1.35 W/kg; SAR(10 g) = 0.589 W/kg**

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

Ratio of SAR at M2 to SAR at M1 = 31.3%

Maximum value of SAR (measured) = 2.18 W/kg



0 dB = 2.18 W/kg = 3.38 dBW/kg

## #27\_WLAN2.4GHz\_802.11b 1Mbps\_Back\_0mm\_Ch6

Communication System: IEEE 802.11b WiFi 2.4 GHz; Frequency: 2437.000 MHz  
Medium: HSL\_2450\_240320 Medium parameters used:  $f = 2437.000$  MHz;  $\sigma = 1.78$  S/m;  $\epsilon_r = 39.0$   
Ambient Temperature: 23.2°C; Liquid Temperature: 22.2°C

### DASY8 Configuration:

- Probe: EX3DV4 - SN7813; ConvF(7.12, 7.44, 7.23); Calibrated: 2023-05-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1647; Calibrated: 2023-12-27
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079\_For Gap; 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) = 0.149 W/kg; SAR (10g) = 0.075 W/kg;

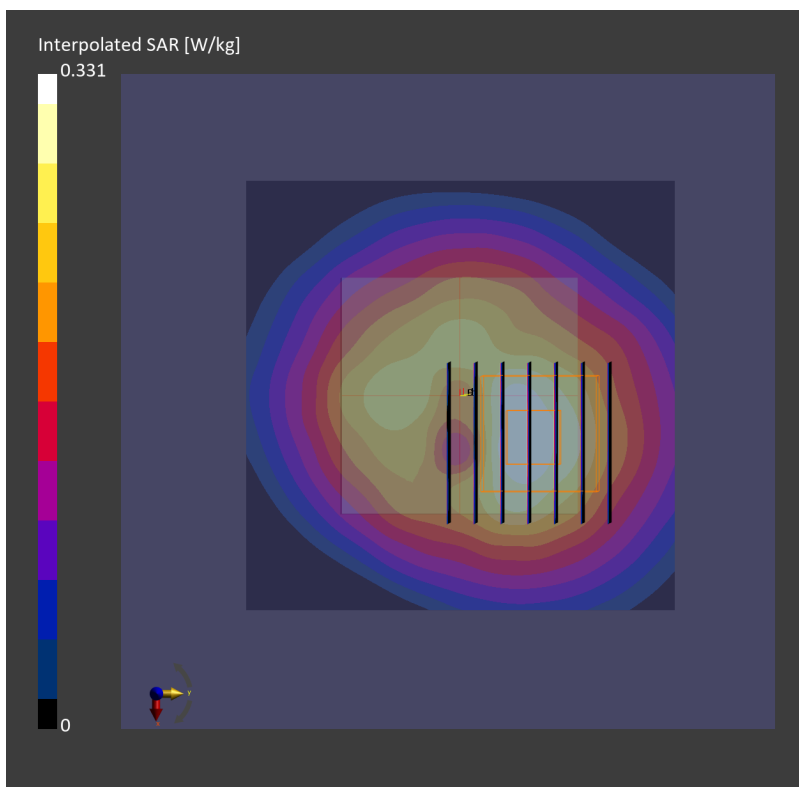
**Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = 0.01 dB

SAR (1g) = 0.154 W/kg; SAR (8g) = 0.085 W/kg; SAR (10g) = 0.078 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 77.8 %



## #28\_WLAN5GHz\_802.11a 6Mbps\_Back\_0mm\_Ch64

Communication System: IEEE 802.11a/h WiFi 5 GHz; Frequency: 5320.000 MHz  
Medium: HSL\_5G\_240319 Medium parameters used:  $f = 5320.000$  MHz;  $\sigma = 4.76$  S/m;  $\epsilon_r = 36.5$   
Ambient Temperature: 23.4°C; Liquid Temperature: 22.4°C

### DASY8 Configuration:

- Probe: EX3DV4 - SN7813; ConvF(5.45, 5.73, 5.49); Calibrated: 2023-05-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1647; Calibrated: 2023-12-27
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079\_For Gap; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10583-AAC

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

SAR (1g) = 0.020 W/kg; SAR (10g) = 0.005 W/kg;

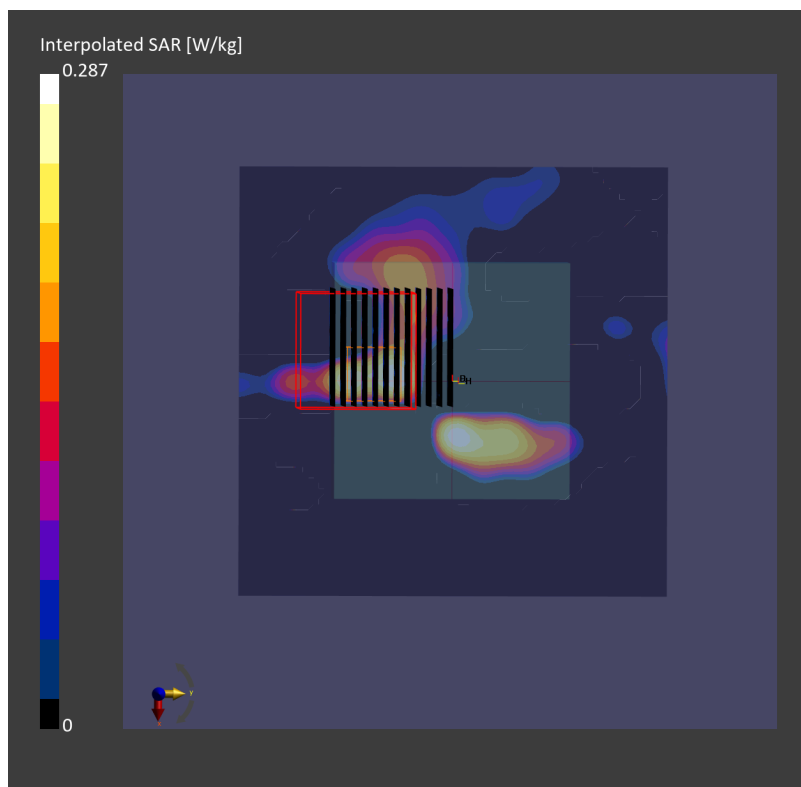
**Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm):** Measurement Grid: 2.0 mm x 2.0 mm x 1.2 mm

Power Drift = -0.06 dB

SAR (1g) = 0.019 W/kg; SAR (8g) = 0.004 W/kg; SAR (10g) = 0.004 W/kg

Smallest distance from peaks to all points 3 dB below = 2.2 mm

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



## #29\_WLAN5GHz\_802.11a 6Mbps\_Back\_0mm\_Ch100

Communication System: IEEE 802.11a/h WiFi 5 GHz; Frequency: 5500.000 MHz  
Medium: HSL\_5G\_240319 Medium parameters used:  $f = 5500.000$  MHz;  $\sigma = 4.95$  S/m;  $\epsilon_r = 36.2$   
Ambient Temperature: 23.4°C; Liquid Temperature: 22.4°C

### DASY8 Configuration:

- Probe: EX3DV4 - SN7813; ConvF(4.75, 4.99, 4.76); Calibrated: 2023-05-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1647; Calibrated: 2023-12-27
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079\_For Gap; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10583-AAC

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

SAR (1g) = 0.052 W/kg; SAR (10g) = 0.016 W/kg;

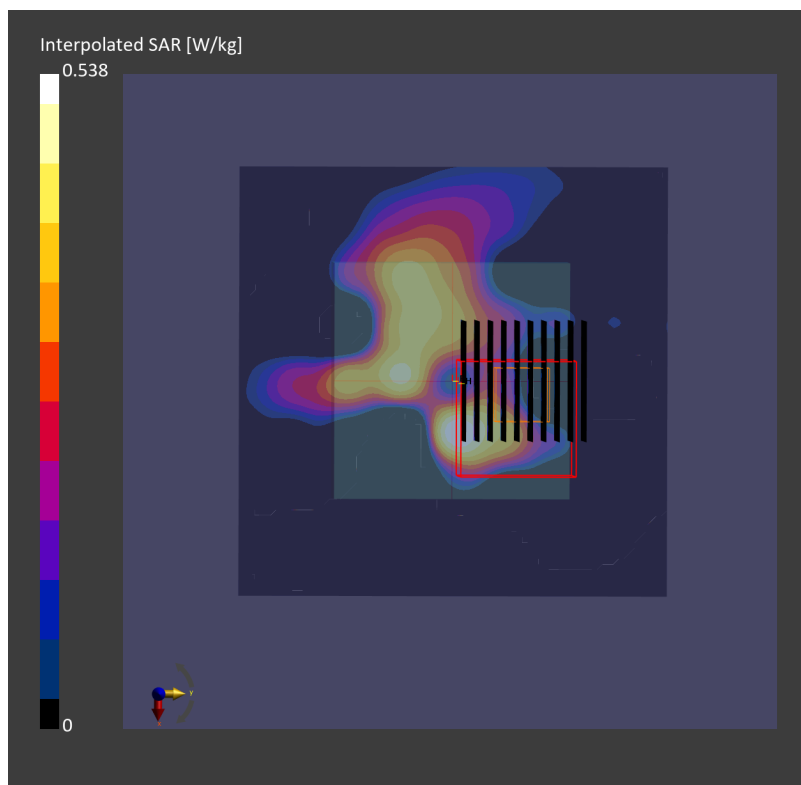
**Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm):** Measurement Grid: 2.5 mm x 2.5 mm x 1.2 mm

Power Drift = 0.03 dB

SAR (1g) = 0.036 W/kg; SAR (8g) = 0.008 W/kg; SAR (10g) = 0.007 W/kg

Smallest distance from peaks to all points 3 dB below = 2.7 mm

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



## #30\_WLAN5GHz\_802.11a 6Mbps\_Back\_0mm\_Ch165

Communication System: IEEE 802.11a/h WiFi 5 GHz; Frequency: 5825.000 MHz  
Medium: HSL\_5G\_240319 Medium parameters used:  $f = 5825.000$  MHz;  $\sigma = 5.30$  S/m;  $\epsilon_r = 35.8$   
Ambient Temperature: 23.4°C; Liquid Temperature: 22.4°C

### DASY8 Configuration:

- Probe: EX3DV4 - SN7813; ConvF(4.96, 5.2, 5.0); Calibrated: 2023-05-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1647; Calibrated: 2023-12-27
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079\_For Gap; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10583-AAC

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

SAR (1g) = 0.056 W/kg; SAR (10g) = 0.013 W/kg;

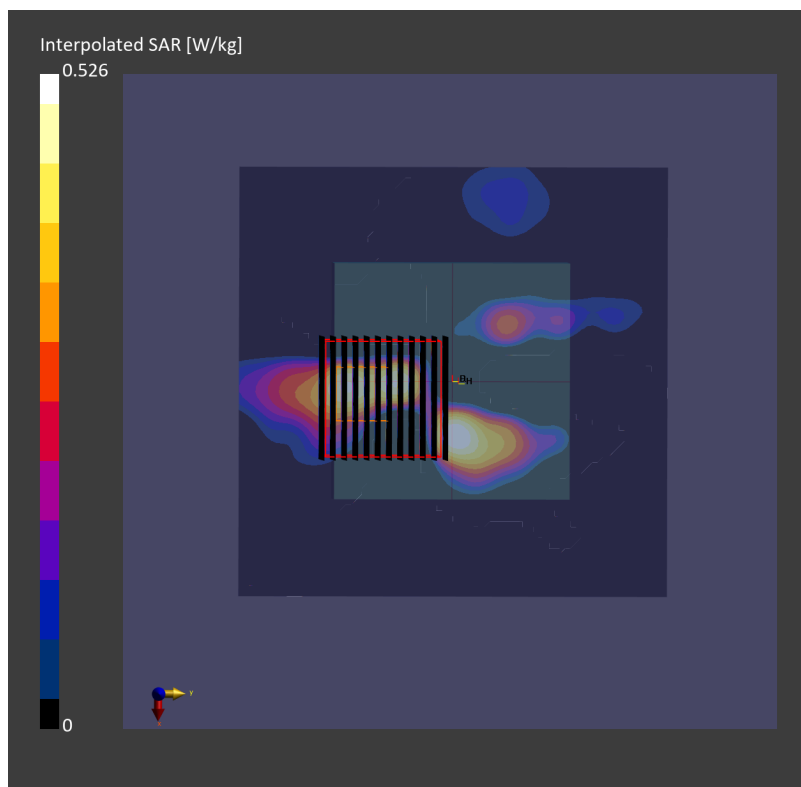
**Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm):** Measurement Grid: 2.1 mm x 2.1 mm x 1.2 mm

Power Drift = 0.05 dB

SAR (1g) = 0.067 W/kg; SAR (8g) = 0.018 W/kg; SAR (10g) = 0.015 W/kg

Smallest distance from peaks to all points 3 dB below = 4.2 mm

Ratio of SAR at M2 to SAR at M1 = 67.1 %



## #31\_WLAN5GHz\_802.11a 6Mbps\_Back\_0mm\_Ch173

Communication System: IEEE 802.11a/h WiFi 5 GHz; Frequency: 5865.000 MHz

Medium: HSL\_5G\_240321 Medium parameters used:  $f = 5865.000$  MHz;  $\sigma = 5.36$  S/m;  $\epsilon_r = 35.8$

Ambient Temperature: 23.1°C; Liquid Temperature: 22.1°C

### DASY8 Configuration:

- Probe: EX3DV4 - SN3976; ConvF(4.81, 4.81, 4.81); Calibrated: 2024-01-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1696; Calibrated: 2023-10-23
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079\_For Gap; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10583-AAC

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

SAR (1g) = 0.070 W/kg; SAR (10g) = 0.024 W/kg;

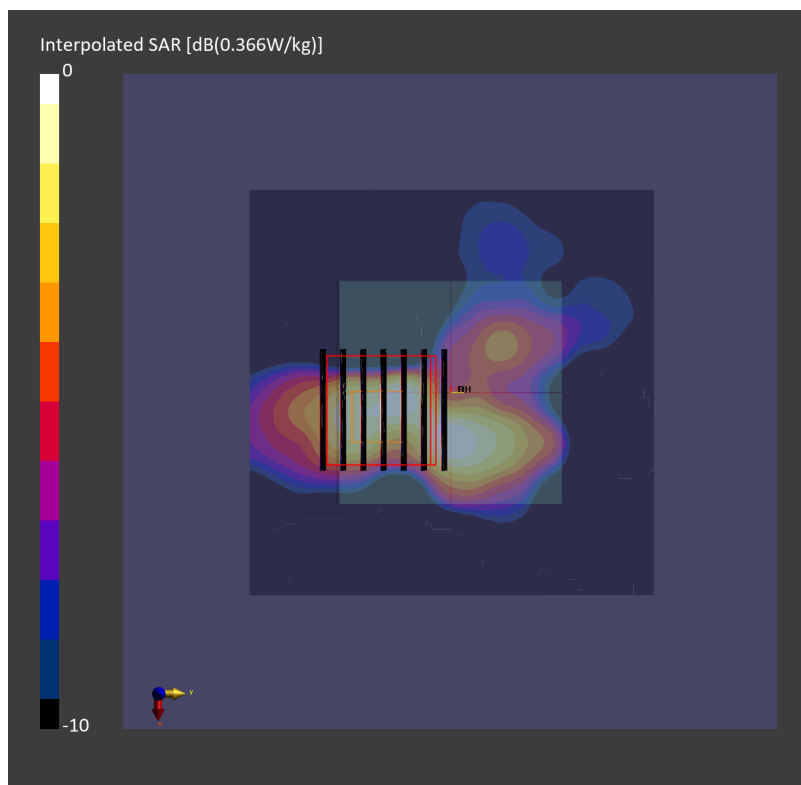
**Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm):** Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = -0.05 dB

SAR (1g) = 0.080 W/kg; SAR (8g) = 0.023 W/kg; SAR (10g) = 0.019 W/kg

Smallest distance from peaks to all points 3 dB below = 6.5 mm

Ratio of SAR at M2 to SAR at M1 = 58.9 %



## #32\_Bluetooth\_1Mbps\_Back\_0mm\_Ch78

Communication System: IEEE 802.15.1 Bluetooth; Frequency: 2480.000 MHz  
Medium: HSL\_2450\_240319 Medium parameters used:  $f=2480.000$  MHz;  $\sigma=1.82$  S/m;  $\epsilon_r=38.8$   
Ambient Temperature: 23.4°C; Liquid Temperature: 22.4°C

### DASY8 Configuration:

- Probe: EX3DV4 - SN7813; ConvF(7.12, 7.44, 7.23); Calibrated: 2023-05-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1647; Calibrated: 2023-12-27
- 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) = 0.094 W/kg; SAR (10g) = 0.048 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) = 0.095 W/kg; SAR (8g) = 0.053 W/kg; SAR (10g) = 0.049 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 79.6 %

