

## #01\_WLAN2.4GHz\_802.11b 1Mbps\_Left Side\_10mm\_Ch6

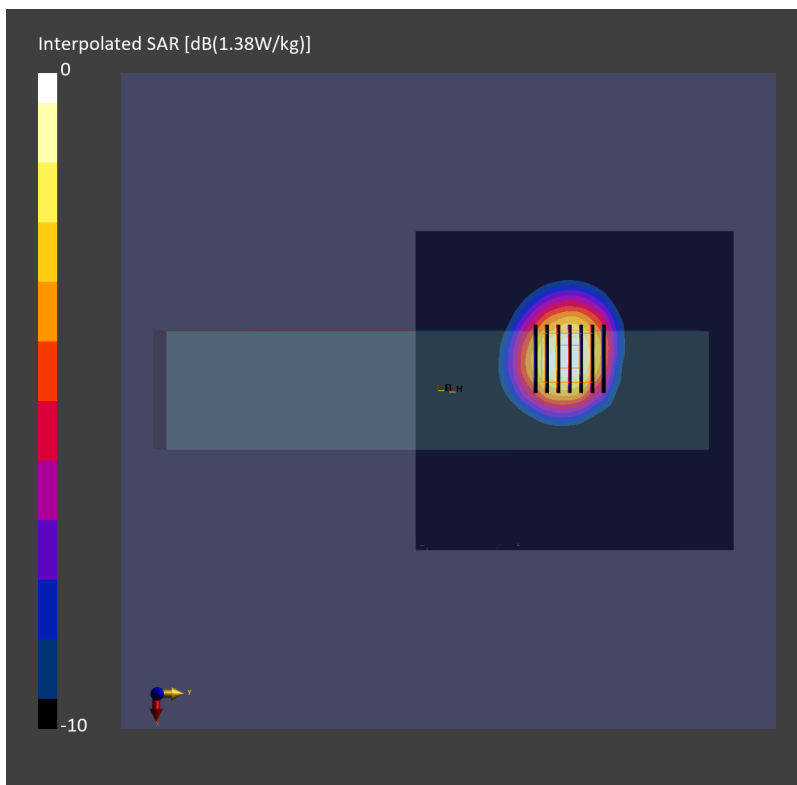
Communication System: 802.11b; Frequency: 2437.000 MHz; Duty Cycle: 1:1.162  
Medium: HSL\_2450\_230803 Medium parameters used:  $f=2437.000$  MHz;  $\sigma=1.79$  S/m;  $\epsilon_r=38.7$   
Ambient Temperature: 23.6°C; Liquid Temperature: 22.6°C

### DASY8 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(7.55, 7.55, 7.55); Calibrated: 2023-02-21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2022-11-18
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2156-; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10415-AAA

**Area Scan (140.0 mm x 140.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm  
SAR (1g) = 0.699 W/kg; SAR (10g) = 0.360 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) = 0.727 W/kg; SAR (8g) = 0.412 W/kg; SAR (10g) = 0.378 W/kg  
Smallest distance from peaks to all points 3 dB below = 13.2 mm  
Ratio of SAR at M2 to SAR at M1 = 80.6 %



## #02\_Bluetooth\_1Mbps\_Right Side\_10mm\_Ch39

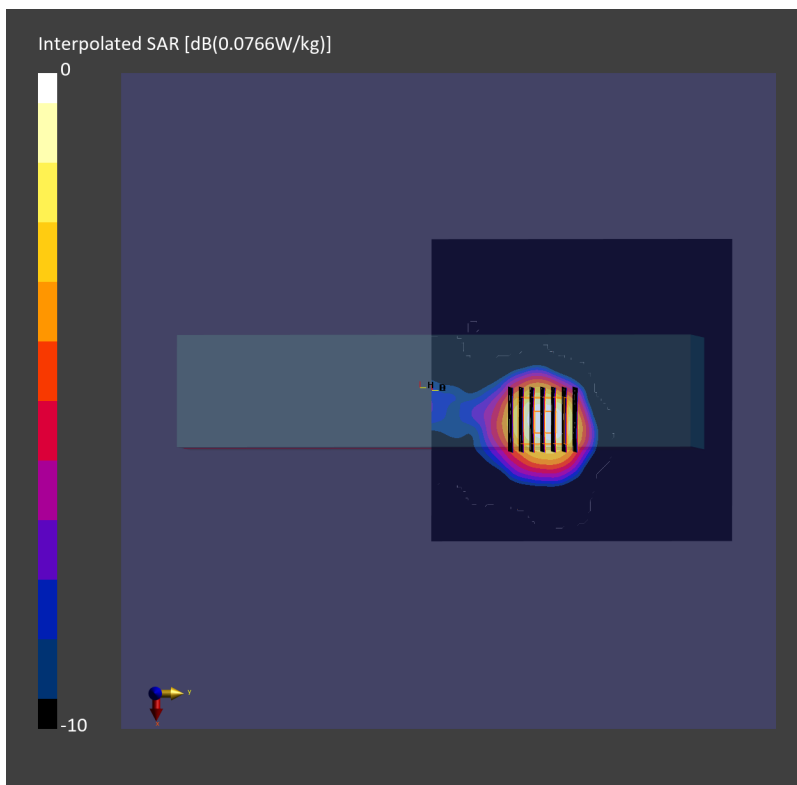
Communication System: Bluetooth; Frequency: 2441.000 MHz; Duty Cycle: 1:1.302  
Medium: HSL\_2450\_230804 Medium parameters used:  $f=2441.000$  MHz;  $\sigma=1.83$  S/m;  $\epsilon_r=38.9$   
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

### DASY8 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(7.55, 7.55, 7.55); Calibrated: 2023-02-21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2022-11-18
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2156-; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: Bluetooth, 10032-CAA

**Area Scan (140.0 mm x 140.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm  
SAR (1g) = 0.021 W/kg; SAR (10g) = 0.011 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) = 0.022 W/kg; SAR (8g) = 0.012 W/kg; SAR (10g) = 0.010 W/kg  
Smallest distance from peaks to all points 3 dB below = 13.1 mm  
Ratio of SAR at M2 to SAR at M1 = 78.8 %



### #03\_WLAN2.4GHz\_802.11b 1Mbps\_Left Side\_0mm\_Ch6

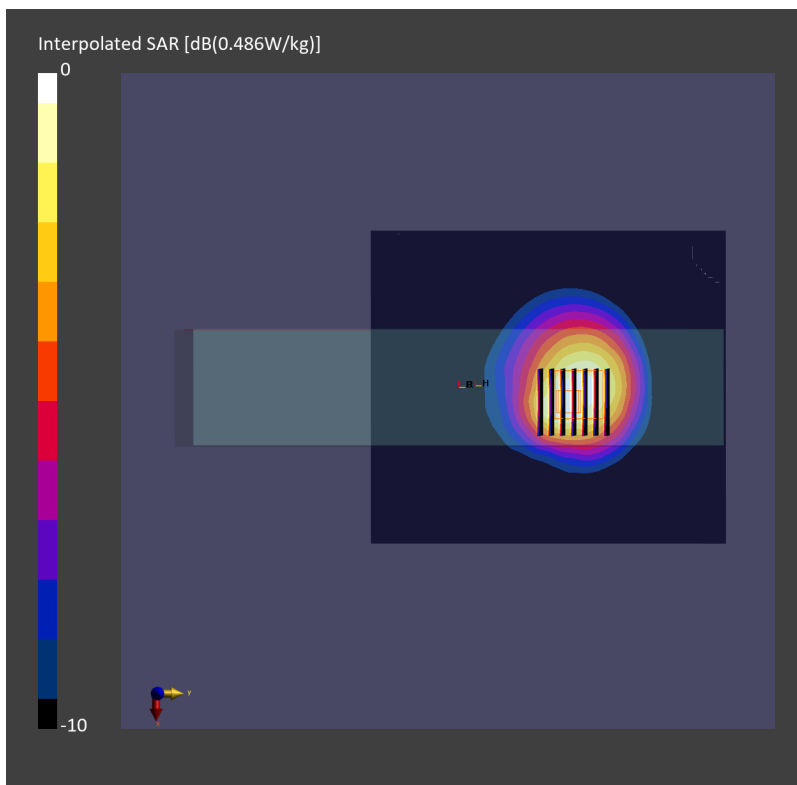
Communication System: 802.11b; Frequency: 2437.000 MHz; Duty Cycle: 1:1.162  
Medium: HSL\_2450\_230731 Medium parameters used:  $f=2437.000$  MHz;  $\sigma=1.78$  S/m;  $\epsilon_r=38.6$   
Ambient Temperature: 23.6°C; Liquid Temperature: 22.6°C

#### DASY8 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(7.55, 7.55, 7.55); Calibrated: 2023-02-21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2022-11-18
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2156-; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10415-AAA

**Area Scan (140.0 mm x 160.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm  
SAR (1g) = 0.389 W/kg; SAR (10g) = 0.213 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) = 0.401 W/kg; SAR (8g) = 0.237 W/kg; SAR (10g) = 0.219 W/kg  
Smallest distance from peaks to all points 3 dB below = 11.2 mm  
Ratio of SAR at M2 to SAR at M1 = 76.7 %



## #04\_WLAN5GHz\_802.11a 6Mbps\_Right Side\_0mm\_Ch64

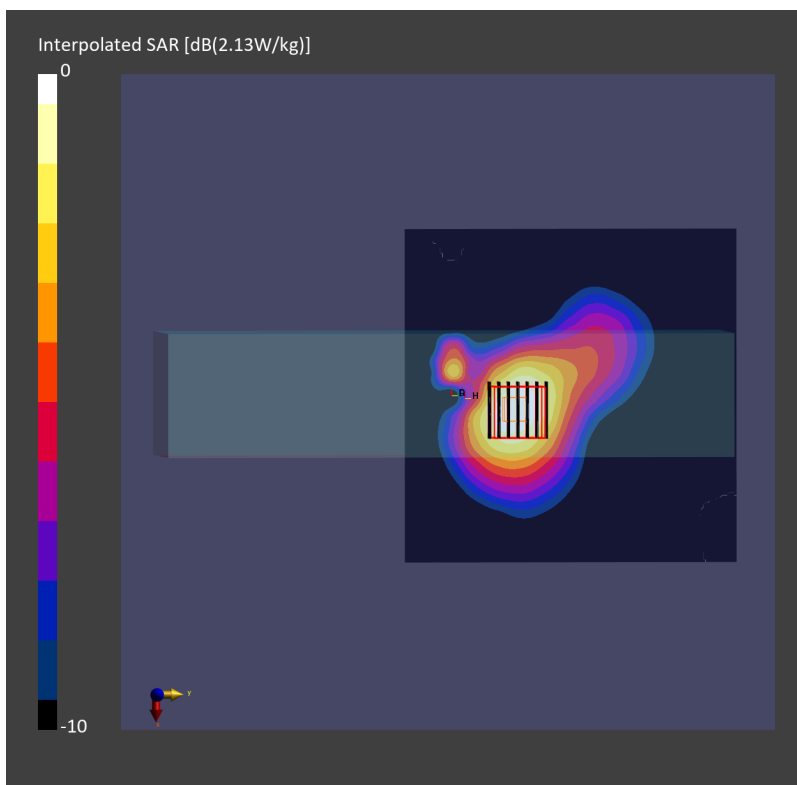
Communication System: 802.11a; Frequency: 5320.000 MHz; Duty Cycle: 1:1.169  
Medium: HSL\_5G\_230802 Medium parameters used:  $f= 5320.000$  MHz;  $\sigma= 4.66$  S/m;  $\epsilon_r = 35.3$   
Ambient Temperature:  $23.5=7^\circ\text{C}$ ; Liquid Temperature:  $22.5=7^\circ\text{C}$

### DASY8 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(5.22, 5.22, 5.22); Calibrated: 2023-02-21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2022-11-18
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2156-; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10317-AAE

**Area Scan (140.0 mm x 140.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm  
SAR (1g) = 0.698 W/kg; SAR (10g) = 0.298 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) = 0.677 W/kg; SAR (8g) = 0.313 W/kg; SAR (10g) = 0.283 W/kg  
Smallest distance from peaks to all points 3 dB below = 13.8 mm  
Ratio of SAR at M2 to SAR at M1 = 66.2 %



## #05\_WLAN5GHz\_802.11a 6Mbps\_Right Side\_0mm\_Ch124

Communication System: 802.11a ; Frequency: 5620.000 MHz; Duty Cycle: 1:1.169  
Medium: HSL\_5G\_230802 Medium parameters used:  $f= 5620.000$  MHz;  $\sigma= 4.99$  S/m;  $\epsilon_r = 34.8$   
Ambient Temperature: 23.7°C; Liquid Temperature: 22.7°C

### DASY8 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(4.54, 4.54, 4.54); Calibrated: 2023-02-21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2022-11-18
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2156-; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10317-AAE

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

SAR (1g) = 0.593 W/kg; SAR (10g) = 0.251 W/kg;

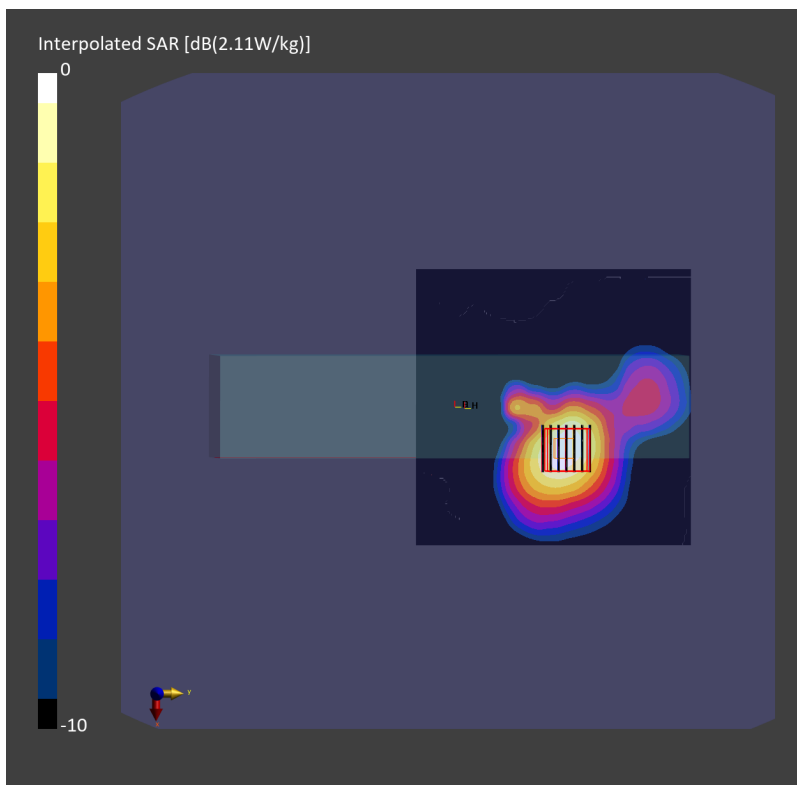
**Zoom Scan (24.0 mm x 24.0 mm x 22.0 mm):** Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = 0.04 dB

SAR (1g) = 0.607 W/kg; SAR (8g) = 0.276 W/kg; SAR (10g) = 0.249 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 62.7 %



## #06\_WLAN5GHz\_802.11a 6Mbps\_Right Side\_0mm\_Ch149

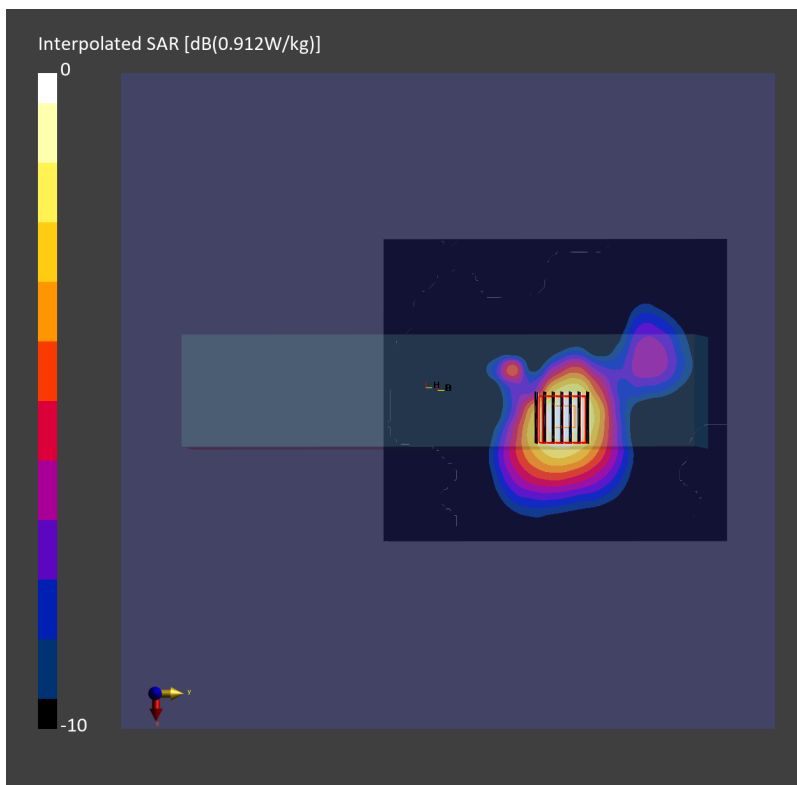
Communication System: 802.11a; Frequency: 5745.000 MHz; Duty Cycle: 1:1.169  
Medium: HSL\_5G\_230802 Medium parameters used:  $f= 5745.000$  MHz;  $\sigma= 5.13$  S/m;  $\epsilon_r = 34.6$   
Ambient Temperature: 23.7°C; Liquid Temperature: 22.7°C

### DASY8 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(4.78, 4.78, 4.78); Calibrated: 2023-02-21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2022-11-18
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2156-; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10317-AAE

**Area Scan (140.0 mm x 160.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm  
SAR (1g) = 0.696 W/kg; SAR (10g) = 0.286 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 = -0.02 dB  
SAR (1g) = 0.699 W/kg; SAR (8g) = 0.314 W/kg; SAR (10g) = 0.283 W/kg  
Smallest distance from peaks to all points 3 dB below = 11.9 mm  
Ratio of SAR at M2 to SAR at M1 = 62.0 %



## #07\_Bluetooth\_1Mbps\_Right Side\_0mm\_Ch39

Communication System: Bluetooth; Frequency: 2441.000 MHz; Duty Cycle: 1:1.032  
Medium: HSL\_2450\_230801 Medium parameters used:  $f=2441.000$  MHz;  $\sigma=1.81$  S/m;  $\epsilon_r=38.8$   
Ambient Temperature: 23.6°C; Liquid Temperature: 22.6°C

### DASY8 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(7.55, 7.55, 7.55); Calibrated: 2023-02-21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2022-11-18
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2156-; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: Bluetooth, 10032-CAA

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

SAR (1g) = 0.011 W/kg; SAR (10g) = 0.005 W/kg;

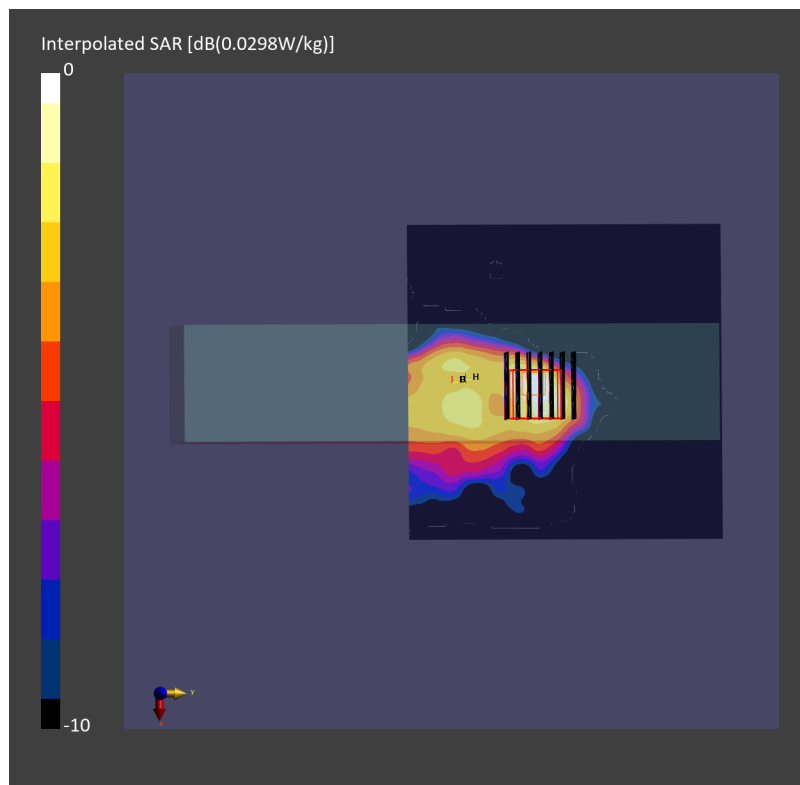
**Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = -0.10 dB

SAR (1g) = 0.010 W/kg; SAR (8g) = 0.004 W/kg; SAR (10g) = 0.004 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 72.2 %



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

Communication System: 802.11b ; Frequency: 2437.000 MHz; Duty Cycle: 1:1.162  
Medium: HSL\_2450\_230728 Medium parameters used:  $f = 2437.000$  MHz;  $\sigma = 1.82$  S/m;  $\epsilon_r = 39.95$   
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

### DASY8 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(7.55, 7.55, 7.55); Calibrated: 2023-02-21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2022-11-18
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2156-; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10012-CAB

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

SAR (1g) = 0.810 W/kg; SAR (10g) = 0.392 W/kg;

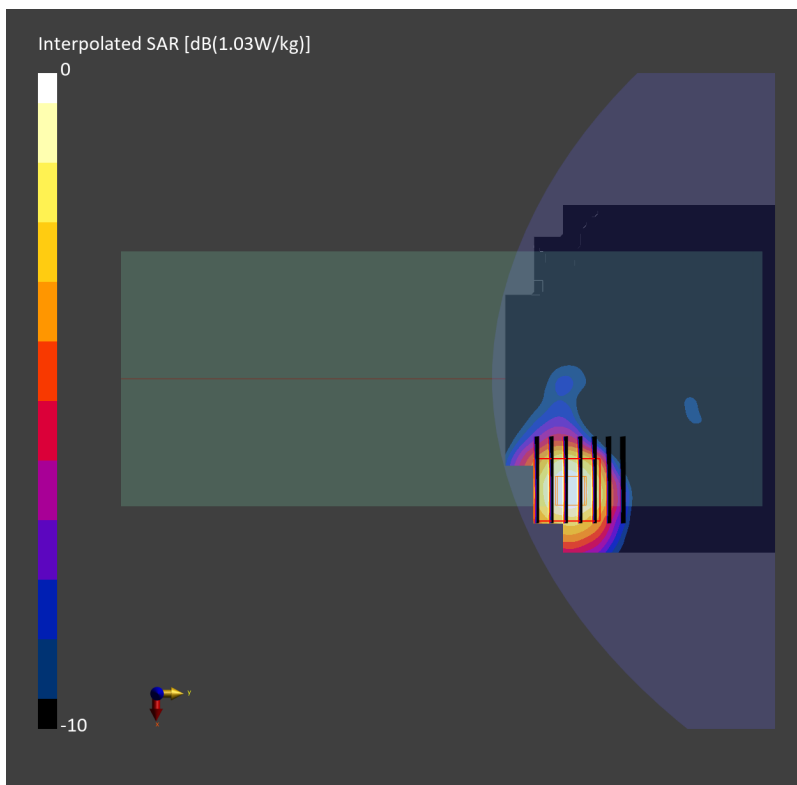
**Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = -0.03 dB

SAR (1g) = 0.795 W/kg; SAR (8g) = 0.427 W/kg; SAR (10g) = 0.389 W/kg

Smallest distance from peaks to all points 3 dB below = 11.2 mm

Ratio of SAR at M2 to SAR at M1 = 82.2 %





## #09\_WLAN5GHz\_802.11a 6Mbps\_Back\_0mm\_Ch60

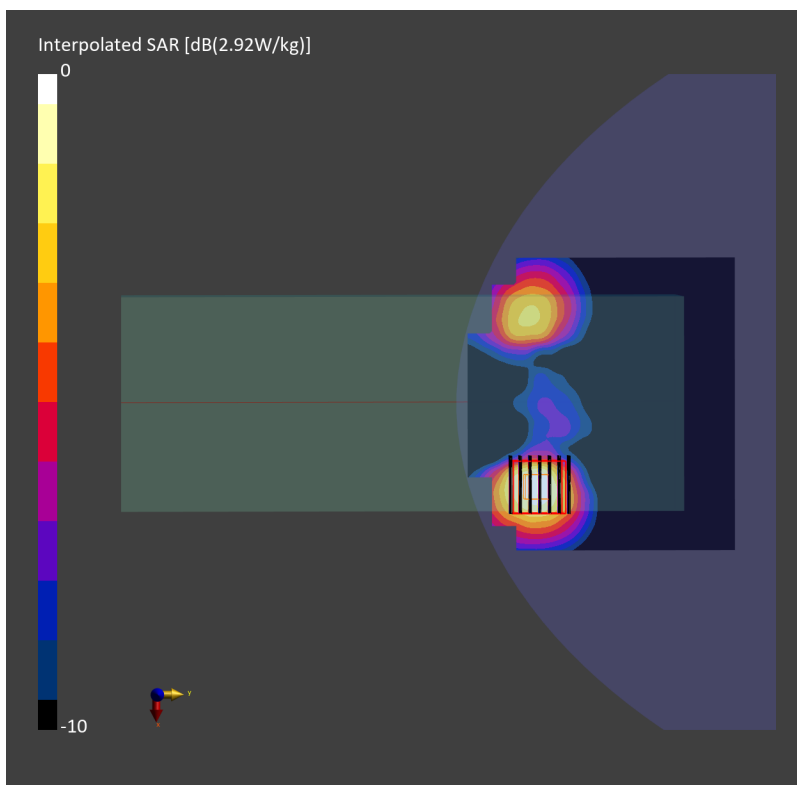
Communication System: 802.11a; Frequency: 5300.000 MHz; Duty Cycle: 1:1.169  
Medium: HSL\_5G\_230729 Medium parameters used:  $f= 5300.000$  MHz;  $\sigma= 4.83$  S/m;  $\epsilon_r = 35.9$   
Ambient Temperature: 23.7°C; Liquid Temperature: 22.7°C

### DASY8 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(5.22, 5.22, 5.22); Calibrated: 2023-02-21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2022-11-18
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2156-; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10317-AAE

**Area Scan (120.0 mm x 120.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm  
SAR (1g) = 0.792 W/kg; SAR (10g) = 0.298 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 = 0.10 dB  
SAR (1g) = 0.795 W/kg; SAR (8g) = 0.328 W/kg; SAR (10g) = 0.289 W/kg  
Smallest distance from peaks to all points 3 dB below = 9.4 mm  
Ratio of SAR at M2 to SAR at M1 = 66.8 %



## #10\_WLAN5GHz\_802.11a\_6Mbps\_Back\_0mm\_Ch144

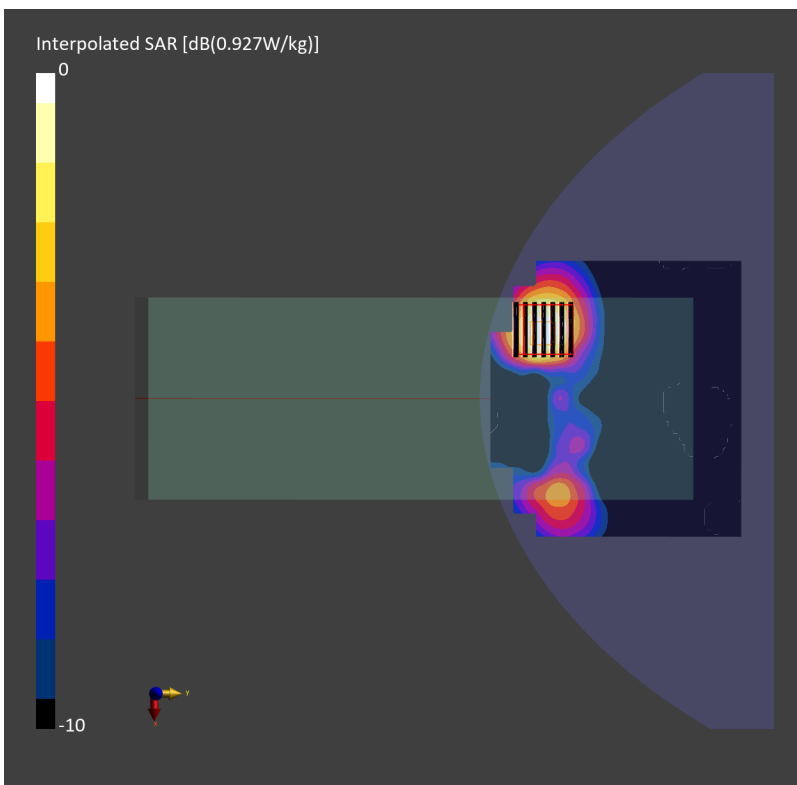
Communication System: 802.11a; Frequency: 5720.000 MHz; Duty Cycle: 1:1.169  
Medium: HSL\_5G\_230729 Medium parameters used:  $f= 5720.000$  MHz;  $\sigma= 5.32$  S/m;  $\epsilon_r = 35.1$   
Ambient Temperature: 23.7°C; Liquid Temperature: 22.7°C

### DASY8 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(4.78, 4.78, 4.78); Calibrated: 2023-02-21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2022-11-18
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2156-; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10317-AAE

**Area Scan (120.0 mm x 120.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm  
SAR (1g) = 0.682 W/kg; SAR (10g) = 0.259 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 = -0.04 dB  
SAR (1g) = 0.721 W/kg; SAR (8g) = 0.308 W/kg; SAR (10g) = 0.272 W/kg  
Smallest distance from peaks to all points 3 dB below = 10.2 mm  
Ratio of SAR at M2 to SAR at M1 = 65.4 %



## #11\_WLAN5GHz\_802.11a 6Mbps\_Back\_0mm\_Ch149

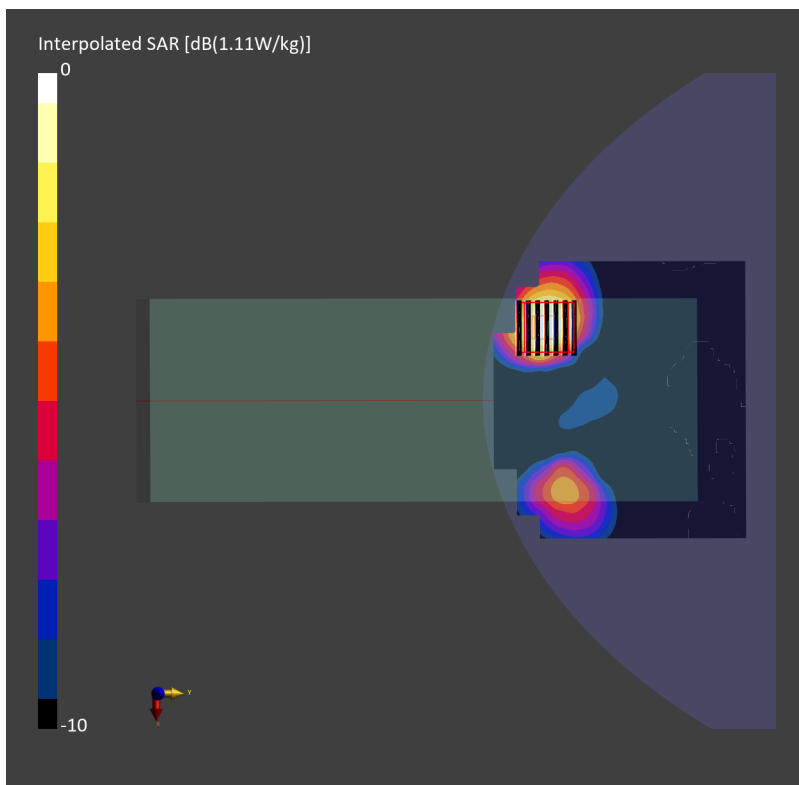
Communication System: 802.11a; Frequency: 5745.000 MHz; Duty Cycle: 1:1.169  
Medium: HSL\_5G\_230729 Medium parameters used:  $f= 5745.000$  MHz;  $\sigma= 5.35$  S/m;  $\epsilon_r = 35.0$   
Ambient Temperature: 23.7°C; Liquid Temperature: 22.7°C

### DASY8 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(4.78, 4.78, 4.78); Calibrated: 2023-02-21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2022-11-18
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2156-; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10317-AAE

**Area Scan (120.0 mm x 120.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm  
SAR (1g) = 0.769 W/kg; SAR (10g) = 0.288 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 = -0.18 dB  
SAR (1g) = 0.847 W/kg; SAR (8g) = 0.356 W/kg; SAR (10g) = 0.315 W/kg  
Smallest distance from peaks to all points 3 dB below = 9.8 mm  
Ratio of SAR at M2 to SAR at M1 = 61.4 %



## #12\_Bluetooth\_1Mbps\_Back\_0mm\_Ch39

Communication System: Bluetooth; Frequency: 2441.000 MHz; Duty Cycle: 1:1.302  
Medium: HSL\_2450\_230728 Medium parameters used:  $f=2441.000$  MHz;  $\sigma=1.83$  S/m;  $\epsilon_r=38.9$   
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

### DASY8 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(7.55, 7.55, 7.55); Calibrated: 2023-02-21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2022-11-18
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2156-; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: Bluetooth, 10030-CAA

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

SAR (1g) = 0.042 W/kg; SAR (10g) = 0.021 W/kg;

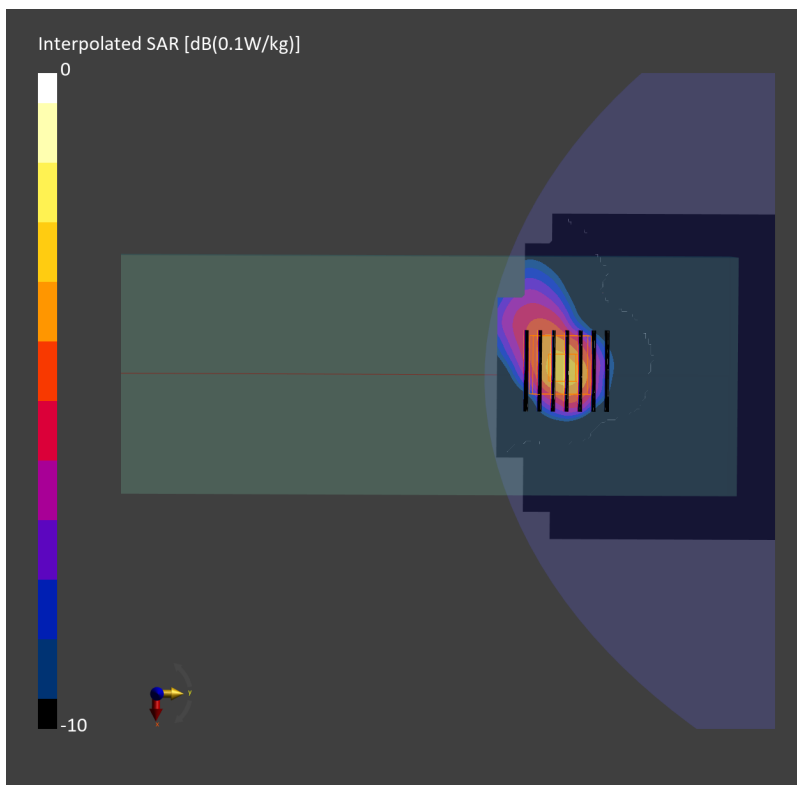
**Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = -0.17 dB

SAR (1g) = 0.042 W/kg; SAR (8g) = 0.023 W/kg; SAR (10g) = 0.021 W/kg

Smallest distance from peaks to all points 3 dB below = 10.3 mm

Ratio of SAR at M2 to SAR at M1 = 84.3 %



### #13\_NFC\_Back\_0mm\_13.56MHz

Communication System: CW; Frequency: 13.56 MHz; Duty Cycle: 1:1

Medium: HSL\_13\_230811 Medium parameters used:  $f = 14 \text{ MHz}$ ;  $\sigma = 0.748 \text{ S/m}$ ;  $\epsilon_r = 53.426$ ;  $\rho = 1000$

$\text{kg/m}^3$

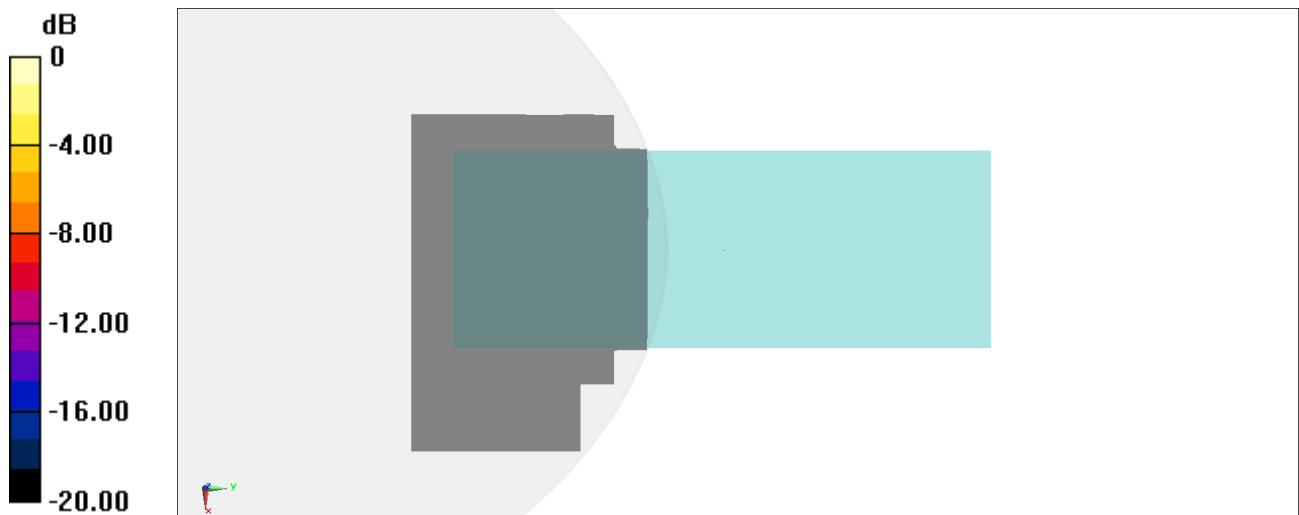
Ambient Temperature :  $23.5 \text{ }^\circ\text{C}$ ; Liquid Temperature :  $22.5 \text{ }^\circ\text{C}$

DASY5 Configuration:

- Probe: EX3DV4 - SN7306; ConvF(16.9, 16.9, 16.9) @ 13.56 MHz; Calibrated: 2023/7/18
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn853; Calibrated: 2023/7/14
- Phantom: ELI v4.0\_Mid; Type: QDOVA001AA; Serial: TP:1026
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Area Scan (101x81x1):** Interpolated grid:  $dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) =  $0 \text{ W/kg}$



0 dB =  $0 \text{ W/kg} = -999.00 \text{ dBW/kg}$