

## #01\_WLAN2.4GHz\_802.11b 1Mbps\_Bottom\_0mm\_Ch2

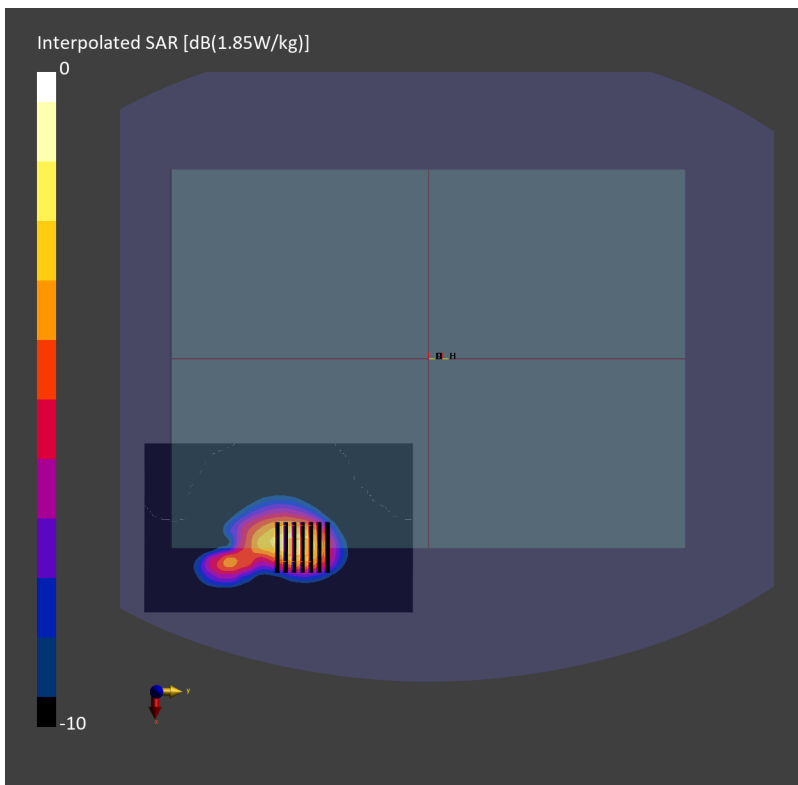
Communication System: IEEE 802.11b; Frequency: 2417.000 MHz; Duty Cycle: 1:1.005  
Medium: HSL\_2450\_240124 Medium parameters used:  $f=2417.000$  MHz;  $\sigma=1.77$  S/m;  $\epsilon_r=39.7$   
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

### DASY6 Configuration:

- Probe: EX3DV4 - SN7793; ConvF(6.95, 6.73, 7.1); Calibrated: 2023-03-08
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn376; Calibrated: 2023-09-14
- Phantom: ELI V8.0-I; Serial: 2196; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10012-CAB

**Area Scan (100.0 mm x 160.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm  
SAR (1g) = 0.994 W/kg; SAR (10g) = 0.535 W/kg;

**Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm  
Power Drift = -0.11 dB  
SAR (1g) = 0.969 W/kg; SAR (8g) = 0.563 W/kg; SAR (10g) = 0.520 W/kg  
Smallest distance from peaks to all points 3 dB below = 12.1 mm  
Ratio of SAR at M2 to SAR at M1 = 81.2 %



## #02\_WLAN5GHz\_802.11n-HT40 MCS0\_Bottom\_0mm\_Ch54

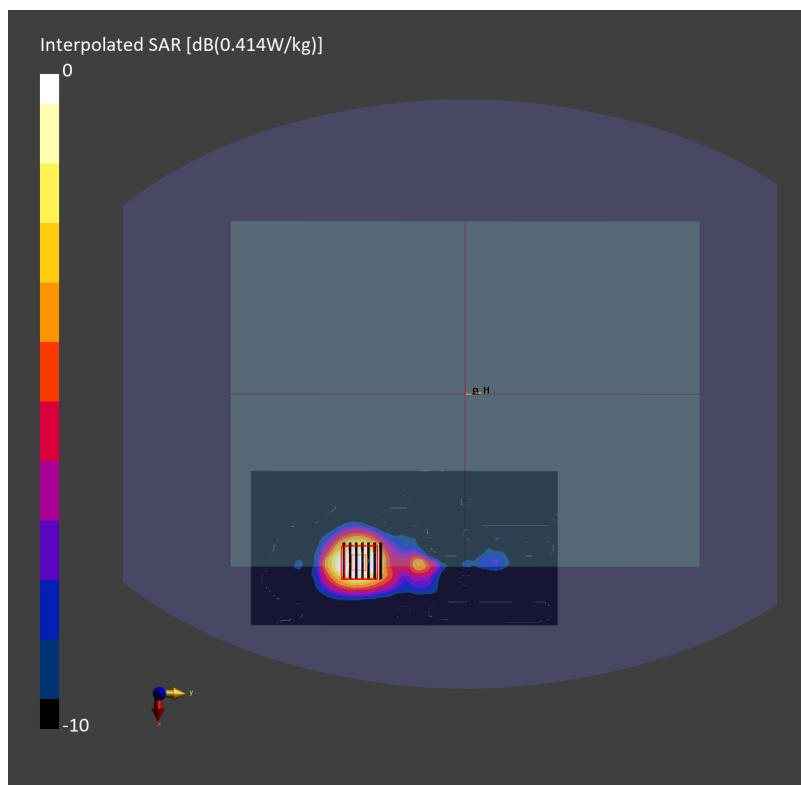
Communication System: IEEE 802.11n; Frequency: 5270.000 MHz; Duty Cycle: 1:1.011  
Medium: HSL\_5G\_231123 Medium parameters used:  $f = 5270.000$  MHz;  $\sigma = 4.61$  S/m;  $\epsilon_r = 35.4$   
Ambient Temperature: 23.8°C; Liquid Temperature: 22.8°C

### DASY6 Configuration:

- Probe: EX3DV4 - SN7791; ConvF(4.93, 5.47, 4.85); Calibrated: 2023-02-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1776; Calibrated: 2023-03-03
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2192; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10599-AAD

**Area Scan (100.0 mm x 200.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm  
SAR (1g) = 0.406 W/kg; SAR (10g) = 0.148 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) = 0.414 W/kg; SAR (8g) = 0.168 W/kg; SAR (10g) = 0.147 W/kg  
Smallest distance from peaks to all points 3 dB below = 9.9 mm  
Ratio of SAR at M2 to SAR at M1 = 63.2 %



### #03\_WLAN5GHz\_802.11ac-VHT80 MCS0\_Bottom\_0mm\_Ch138

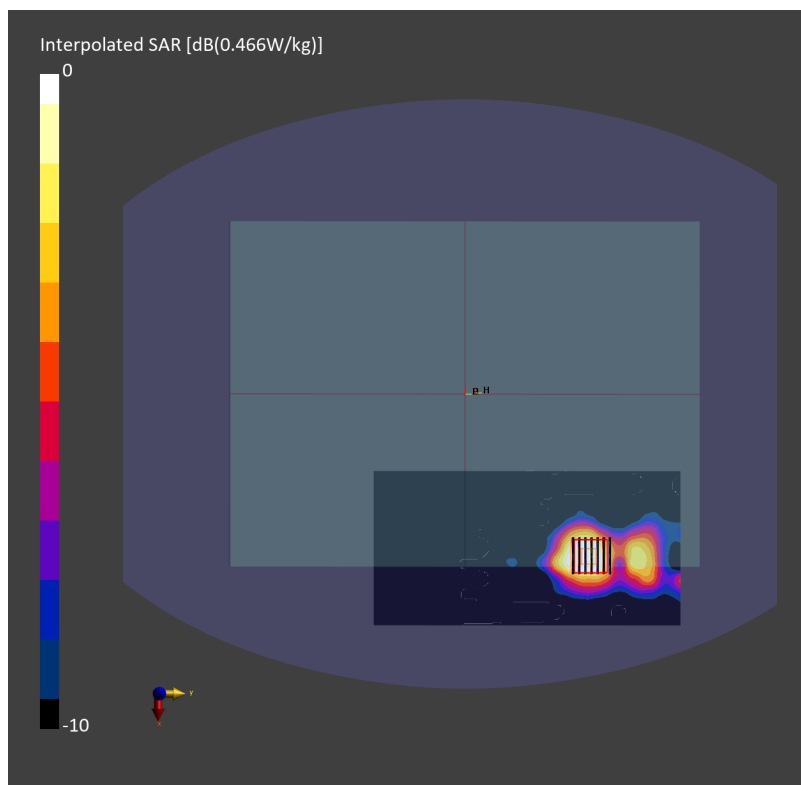
Communication System: IEEE 802.11ac WiFi; Frequency: 5690.000 MHz; Duty Cycle: 1:1.012  
Medium: HSL\_5G\_231123 Medium parameters used:  $f = 5690.000$  MHz;  $\sigma = 5.10$  S/m;  $\epsilon_r = 34.7$   
Ambient Temperature: 23.8°C; Liquid Temperature: 22.8°C

#### DASY6 Configuration:

- Probe: EX3DV4 - SN7791; ConvF(4.44, 4.92, 4.4); Calibrated: 2023-02-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1776; Calibrated: 2023-03-03
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2192; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10544-AAD

**Area Scan (100.0 mm x 200.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm  
SAR (1g) = 0.458 W/kg; SAR (10g) = 0.173 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 = 0.04 dB  
SAR (1g) = 0.466 W/kg; SAR (8g) = 0.187 W/kg; SAR (10g) = 0.165 W/kg  
Smallest distance from peaks to all points 3 dB below = 10.4 mm  
Ratio of SAR at M2 to SAR at M1 = 60.5 %



## #04\_WLAN5GHz\_802.11ax-HE80 MCS0\_Bottom\_0mm\_Ch155

Communication System: IEEE 802.11ax; Frequency: 5775.000 MHz; Duty Cycle: 1:1.012  
Medium: HSL\_5G\_240217 Medium parameters used:  $f = 5775.000$  MHz;  $\sigma = 5.18$  S/m;  $\epsilon_r = 35.6$   
Ambient Temperature: 23.6°C; Liquid Temperature: 22.6°C

## DASY6 Configuration:

- Probe: EX3DV4 - SN7590; ConvF(5.02, 5.02, 5.02); Calibrated: 2023-03-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1399; Calibrated: 2023-02-21
- Phantom: ELI V4.0 (20deg probe tilt); Serial: 1227; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10719-AAC

**Area Scan (100.0 mm x 160.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.661 W/kg; SAR (10g) = 0.252 W/kg;

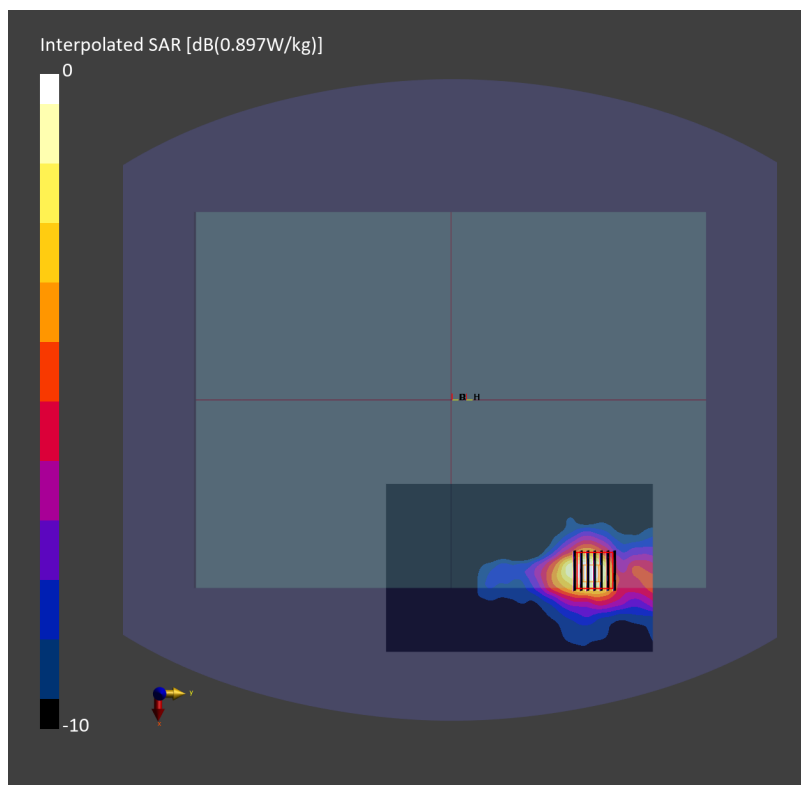
**Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm):** Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = -0.18 dB

SAR (1g) = 0.696 W/kg; SAR (8g) = 0.333 W/kg; SAR (10g) = 0.302 W/kg

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

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



## #05\_WLAN5GHz\_802.11ax-HE40 MCS0\_Bottom\_0mm\_Ch167

Communication System: IEEE 802.11ax; Frequency: 5835.000 MHz; Duty Cycle: 1:1.012  
Medium: HSL\_5G\_240217 Medium parameters used:  $f = 5835.000$  MHz;  $\sigma = 5.23$  S/m;  $\epsilon_r = 35.5$   
Ambient Temperature: 23.6°C; Liquid Temperature: 22.6°C

### DASY6 Configuration:

- Probe: EX3DV4 - SN3976; ConvF(4.81, 4.81, 4.81); Calibrated: 2024-01-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn656; Calibrated: 2024-01-18
- Phantom: ELI V4.0 (20deg probe tilt); Serial: 1227; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 10695-AAC

**Area Scan (100.0 mm x 160.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.502 W/kg; SAR (10g) = 0.191 W/kg;

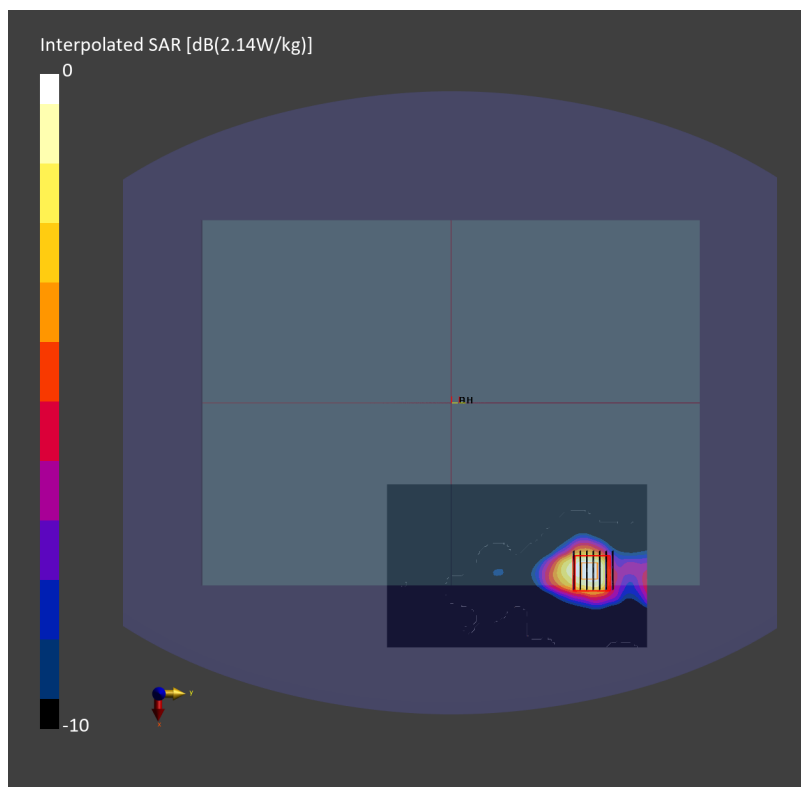
**Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm):** Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = 0.16 dB

SAR (1g) = 0.528 W/kg; SAR (8g) = 0.207 W/kg; SAR (10g) = 0.180 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 59.4 %



## #06\_WLAN6GHz\_802.11ax-HE160 MCS0\_Bottom\_0mm\_Ch47

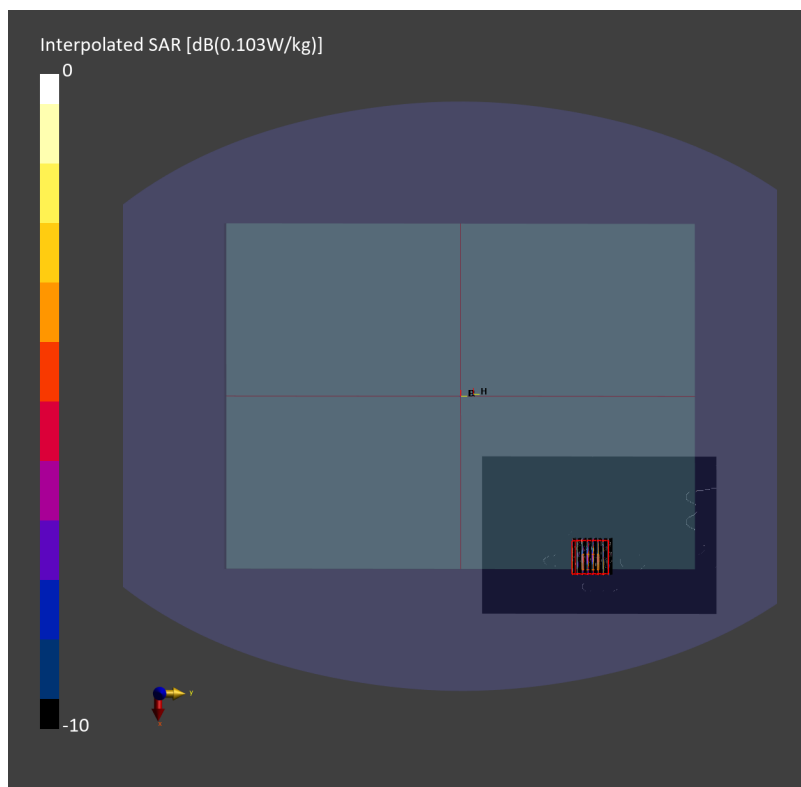
Communication System: IEEE 802.11ax; Frequency: 6185.000 MHz; Duty Cycle: 1:1.012  
Medium: HSL\_6G\_231124 Medium parameters used:  $f=6185.000$  MHz;  $\sigma=5.70$  S/m;  $\epsilon_r=35.6$   
Ambient Temperature: 23.3°C; Liquid Temperature: 22.3°C

### DASY6 Configuration:

- Probe: EX3DV4 - SN7791; ConvF(5.07, 5.47, 4.84); Calibrated: 2023-02-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1776; Calibrated: 2023-03-03
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2192; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10755-AAC

**Area Scan (102.0 mm x 153.0 mm):** Measurement Grid: 8.5 mm x 8.5 mm  
SAR (1g) = 0.016 W/kg; SAR (10g) = 0.003 W/kg;

**Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm):** Measurement Grid: 3.4 mm x 3.4 mm x 1.4 mm  
Power Drift = 0.03 dB  
SAR (1g) = 0.021 W/kg; SAR (8g) = 0.009 W/kg; SAR (10g) = 0.007 W/kg  
Smallest distance from peaks to all points 3 dB below = 6.3 mm  
Ratio of SAR at M2 to SAR at M1 = 58.2 %  
psAPD (1.0cm<sup>2</sup>, sq) = 0.209 [W/m<sup>2</sup>]; psAPD (4.0cm<sup>2</sup>, sq) = 0.171 [W/m<sup>2</sup>]



## #07\_Bluetooth\_1Mbps\_Bottom\_0mm\_Ch39

Communication System: Bluetooth; Frequency: 2441.000 MHz; Duty Cycle: 1:1.299  
Medium: HSL\_2450\_231124 Medium parameters used:  $f=2441.000$  MHz;  $\sigma=1.86$  S/m;  $\epsilon_r=39.4$   
Ambient Temperature: 23.3°C; Liquid Temperature: 22.3°C

### DASY6 Configuration:

- Probe: EX3DV4 - SN7791; ConvF(6.6, 7.35, 6.64); Calibrated: 2023-02-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1776; Calibrated: 2023-03-03
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2192; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: Bluetooth, 10032-CAA

**Area Scan (100.0 mm x 160.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm  
SAR (1g) = 0.070 W/kg; SAR (10g) = 0.034 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) = 0.064 W/kg; SAR (8g) = 0.037 W/kg; SAR (10g) = 0.035 W/kg  
Smallest distance from peaks to all points 3 dB below = 12.7 mm  
Ratio of SAR at M2 to SAR at M1 = 80.0 %

