

## #01\_WLAN2.4GHz\_802.11b 1Mbps\_Edge 1\_0mm\_Ch11

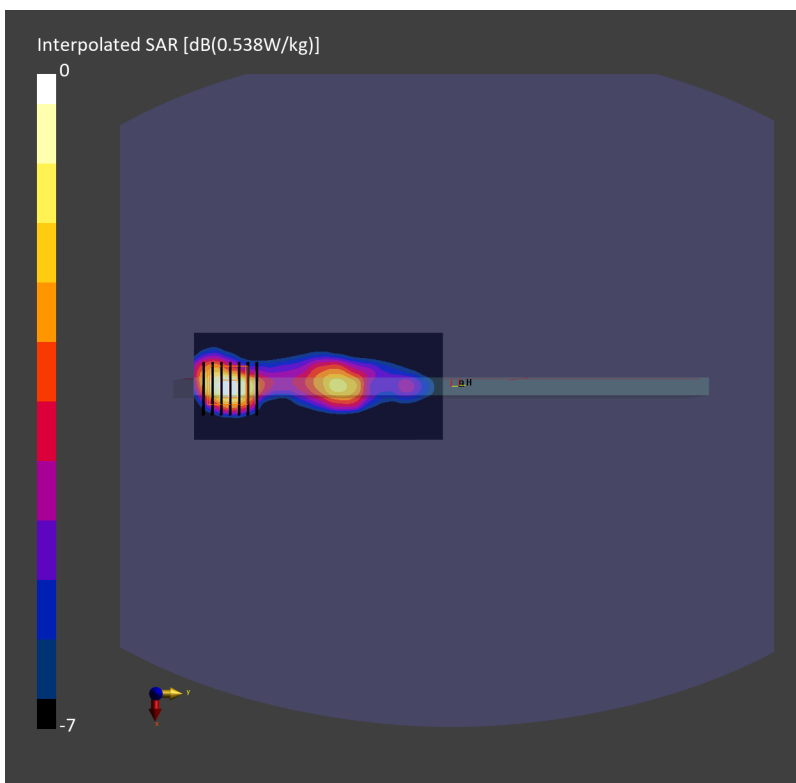
Communication System: IEEE 802.11b; Frequency: 2462.000 MHz; Duty Cycle: 1:1.023  
Medium: HSL\_2450\_240227 Medium parameters used:  $f= 2462.000$  MHz;  $\sigma= 1.78$  S/m;  $\epsilon_r = 38.7$   
Ambient Temperature: 23.4°C; Liquid Temperature: 22.4°C

### DASY8 Configuration:

- Probe: EX3DV4 - SN7813; ConvF(7.12, 7.44, 7.23); Calibrated: 2023-05-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE3 Sn577; Calibrated: 2023-09-14
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2153; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10012-CAB

**Area Scan (60.0 mm x 140.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm  
SAR (1g) = 0.413 W/kg; SAR (10g) = 0.200 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 = 0.08 dB  
SAR (1g) = 0.409 W/kg; SAR (8g) = 0.218 W/kg; SAR (10g) = 0.198 W/kg  
Smallest distance from peaks to all points 3 dB below = 9.9 mm  
Ratio of SAR at M2 to SAR at M1 = 81.0 %



## #02\_WLAN5GHz\_802.11a 6Mbps\_Edge 1\_0mm\_Ch52

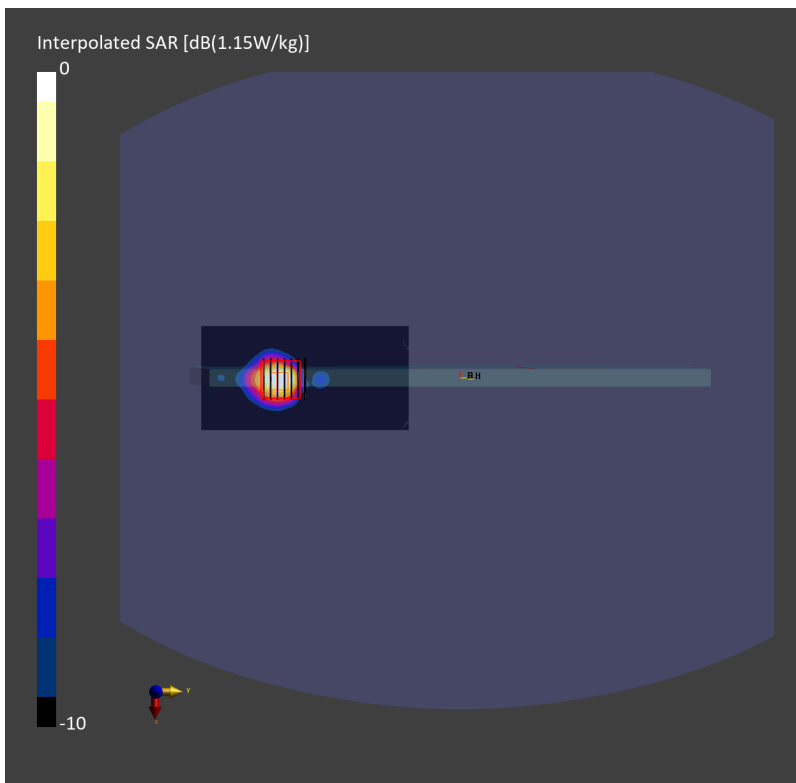
Communication System: IEEE 802.11a; Frequency: 5260.000 MHz; Duty Cycle: 1:1.024  
Medium: HSL\_5G\_240226 Medium parameters used:  $f= 5260.000$  MHz;  $\sigma= 4.63$  S/m;  $\epsilon_r = 35.4$   
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

### DASY8 Configuration:

- Probe: EX3DV4 - SN7813; ConvF(5.45, 5.73, 5.49); Calibrated: 2023-05-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE3 Sn577; Calibrated: 2023-09-14
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2153; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10062-CAE

**Area Scan (60.0 mm x 120.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm  
SAR (1g) = 0.791 W/kg; SAR (10g) = 0.254 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) = 1.08 W/kg; SAR (8g) = 0.315 W/kg; SAR (10g) = 0.289 W/kg  
Smallest distance from peaks to all points 3 dB below = 6.8 mm  
Ratio of SAR at M2 to SAR at M1 = 63.5 %



### #03\_WLAN5GHz\_802.11ac-VHT80 MCS0\_Edge 1\_0mm\_Ch138

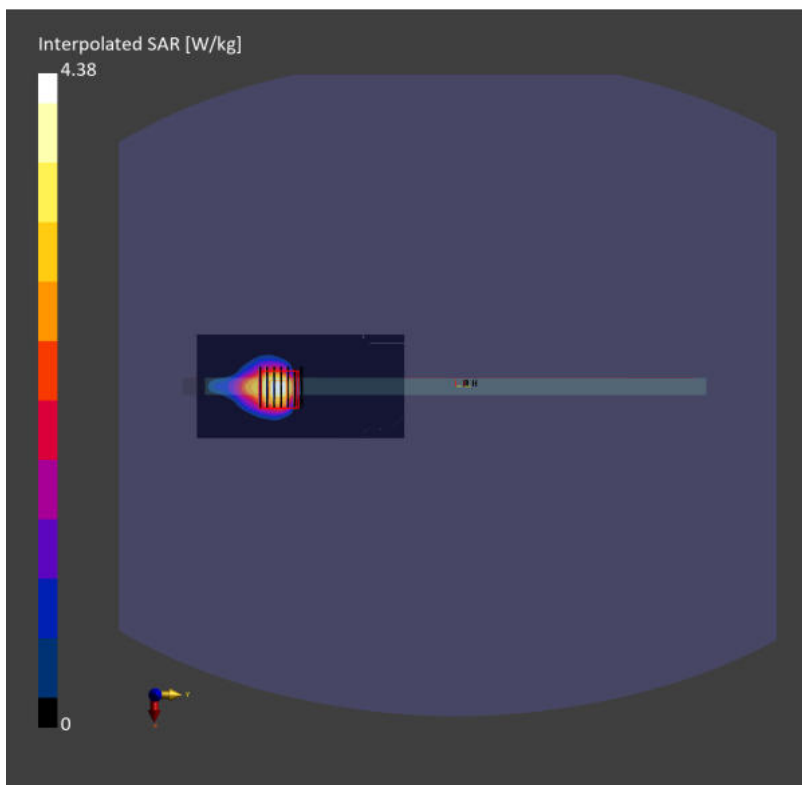
Communication System: IEEE 802.11ac ; Frequency: 5690.000 MHz; Duty Cycle: 1:1.01  
Medium: HSL\_5G\_240226 Medium parameters used:  $f= 5690.000$  MHz;  $\sigma= 5.13$  S/m;  $\epsilon_r = 34.7$   
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

#### DASY8 Configuration:

- Probe: EX3DV4 - SN7813; ConvF(4.96, 5.2, 5.0); Calibrated: 2023-05-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE3 Sn577; Calibrated: 2023-09-14
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2153; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10544-AAD

**Area Scan (60.0 mm x 120.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm  
SAR (1g) = 0.890 W/kg; SAR (10g) = 0.279 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 = 0.03 dB  
SAR (1g) = 0.988 W/kg; SAR (8g) = 0.325 W/kg; SAR (10g) = 0.278 W/kg  
Smallest distance from peaks to all points 3 dB below = 6.9 mm  
Ratio of SAR at M2 to SAR at M1 = 59.6 %



## #04\_WLAN5GHz\_802.11n-HT40 MCS0\_Edge 1\_0mm\_Ch159

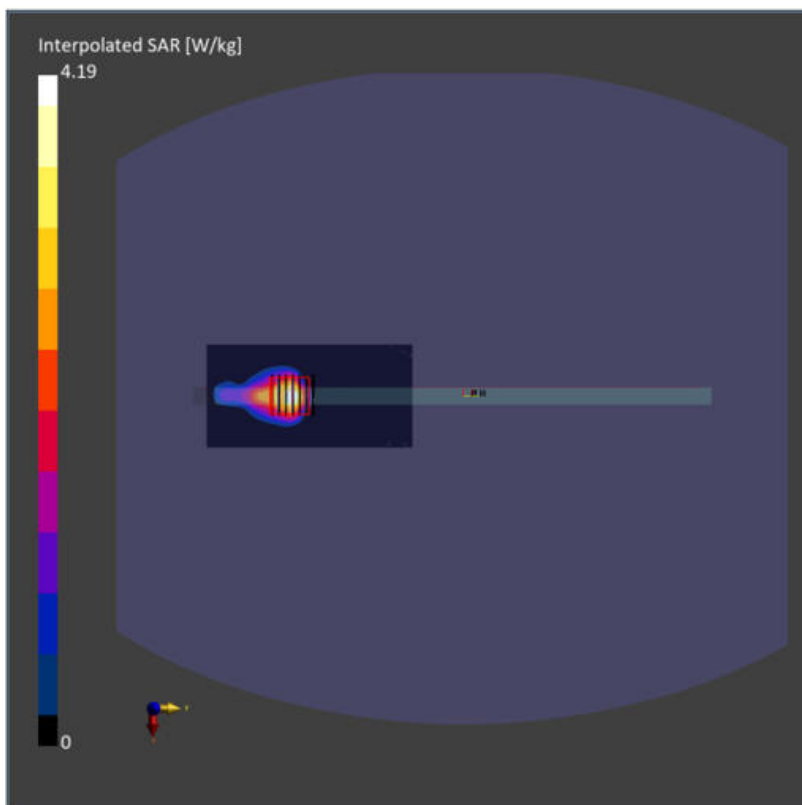
Communication System: IEEE 802.11n ; Frequency: 5795.000 MHz; Duty Cycle: 1:1.015  
Medium: HSL\_5G\_240226 Medium parameters used:  $f = 5795.000$  MHz;  $\sigma = 5.25$  S/m;  $\epsilon_r = 34.5$   
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

### DASY8 Configuration:

- Probe: EX3DV4 - SN7813; ConvF(4.96, 5.2, 5.0); Calibrated: 2023-05-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE3 Sn577; Calibrated: 2023-09-14
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2153; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10599-AAD

**Area Scan (60.0 mm x 120.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm  
SAR (1g) = 0.896 W/kg; SAR (10g) = 0.271 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) = 0.928 W/kg; SAR (8g) = 0.310 W/kg; SAR (10g) = 0.265 W/kg  
Smallest distance from peaks to all points 3 dB below = 7.2 mm  
Ratio of SAR at M2 to SAR at M1 = 59.0 %



#05\_WLAN5GHz\_802.11ac-VHT80 MCS0\_Edge 1\_0mm\_Ch171

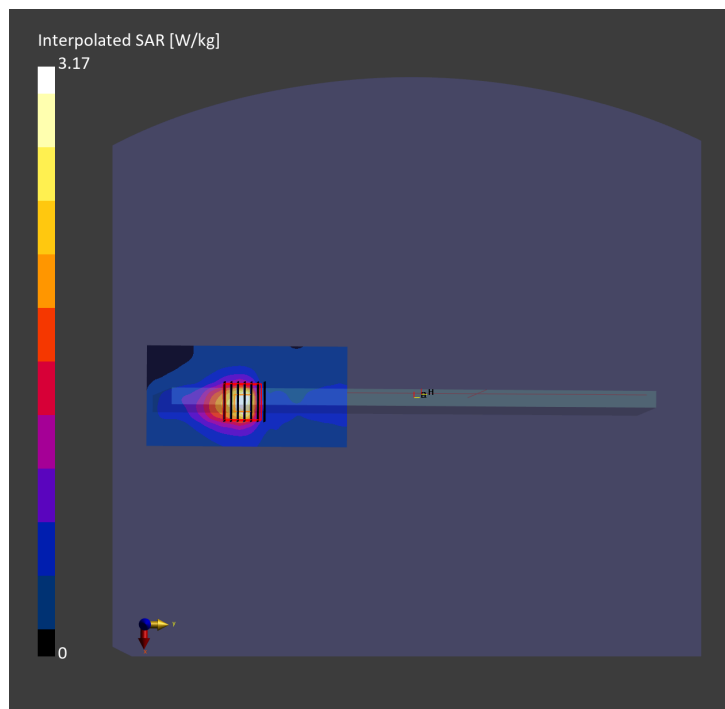
Communication System: IEEE 802.11ac WiFi; Frequency: 5855.000 MHz; Duty Cycle: 1:1  
Medium: HSL\_5G\_240531 Medium parameters used:  $f= 5855.000$  MHz;  $\sigma= 5.31$  S/m;  $\epsilon_r = 36.1$   
Ambient Temperature: 23.2°C; Liquid Temperature: 22.2°C

DASY8 Configuration:

- Probe: EX3DV4 - SN3728; ConvF(4.46, 4.46, 4.46); Calibrated: 2024-03-20
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn699; Calibrated: 2024-02-13
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2155; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10544-AAD

**Area Scan (60.0 mm x 120.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm  
SAR (1g) = 0.678 W/kg; SAR (10g) = 0.248 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) = 0.814 W/kg; SAR (8g) = 0.346 W/kg; SAR (10g) = 0.311 W/kg  
Smallest distance from peaks to all points 3 dB below = 7.6 mm  
Ratio of SAR at M2 to SAR at M1 = 62.6 %



## #06\_WLAN6GHz\_802.11ax-HE160 MCS0\_Edge 1\_0mm\_Ch15

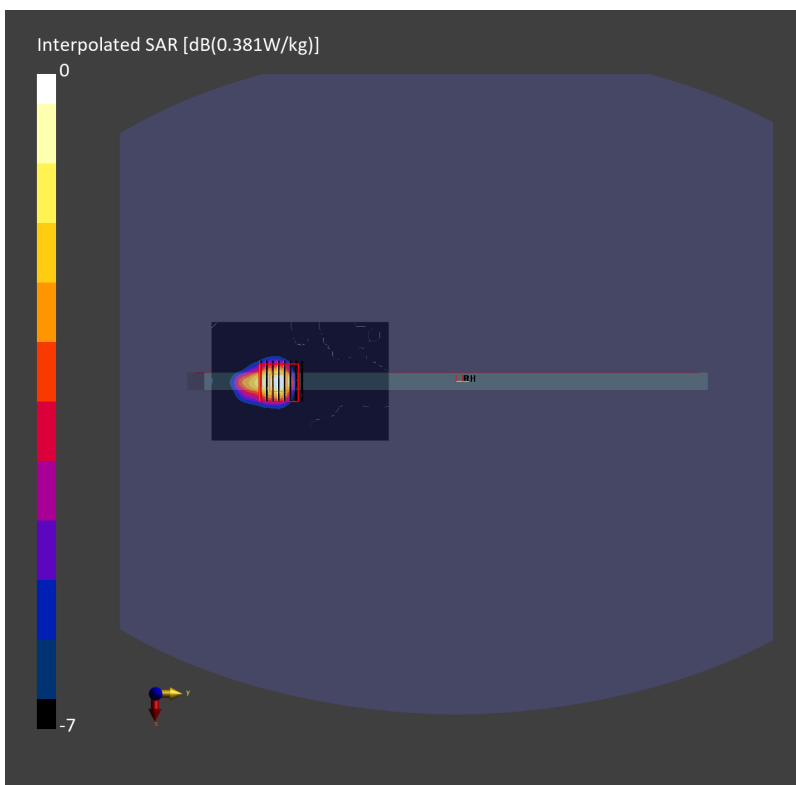
Communication System: IEEE 802.11ax; Frequency: 6025.000 MHz; Duty Cycle: 1:1.01  
Medium: HSL\_6G\_240226 Medium parameters used:  $f=6025.000$  MHz;  $\sigma=5.61$  S/m;  $\epsilon_r=35.6$   
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

### DASY6 Configuration:

- Probe: EX3DV4 - SN7813; ConvF(5.15, 5.39, 5.13); Calibrated: 2023-05-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE3 Sn577; Calibrated: 2023-09-14
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2153; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10755-AAC

**Area Scan (68.0 mm x 102.0 mm):** Measurement Grid: 8.5 mm x 8.5 mm  
SAR (1g) = 0.271 W/kg; SAR (10g) = 0.092 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 = 0.01 dB  
SAR (1g) = 0.288 W/kg; SAR (8g) = 0.101 W/kg; SAR (10g) = 0.086 W/kg  
Smallest distance from peaks to all points 3 dB below = 7.7 mm  
Ratio of SAR at M2 to SAR at M1 = 54.4 %  
psAPD (1.0cm<sup>2</sup>, sq) = 2.88 [W/m<sup>2</sup>]; psAPD (4.0cm<sup>2</sup>, sq) = 2.02 [W/m<sup>2</sup>]



## #07\_Bluetooth\_1Mbps\_Edge 1\_0mm\_Ch39

Communication System: IEEE 802.15.1 Bluetooth; Frequency: 2441.000 MHz; Duty Cycle: 1:1.305  
Medium: HSL\_2450\_240227 Medium parameters used:  $f= 2441.000$  MHz;  $\sigma= 1.76$  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: DAE3 Sn577; Calibrated: 2023-09-14
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2153; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: Bluetooth, 10032-CAA

**Area Scan (60.0 mm x 120.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm  
SAR (1g) = 0.019 W/kg; SAR (10g) = 0.01 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) = 0.019 W/kg; SAR (8g) = 0.01 W/kg; SAR (10g) = 0.009 W/kg  
Smallest distance from peaks to all points 3 dB below = 9.0 mm  
Ratio of SAR at M2 to SAR at M1 = 79.4 %

