

### #01\_WLAN2.4GHz\_802.11b 1Mbps\_Bottom of Laptop\_0mm\_Ch11;Aux

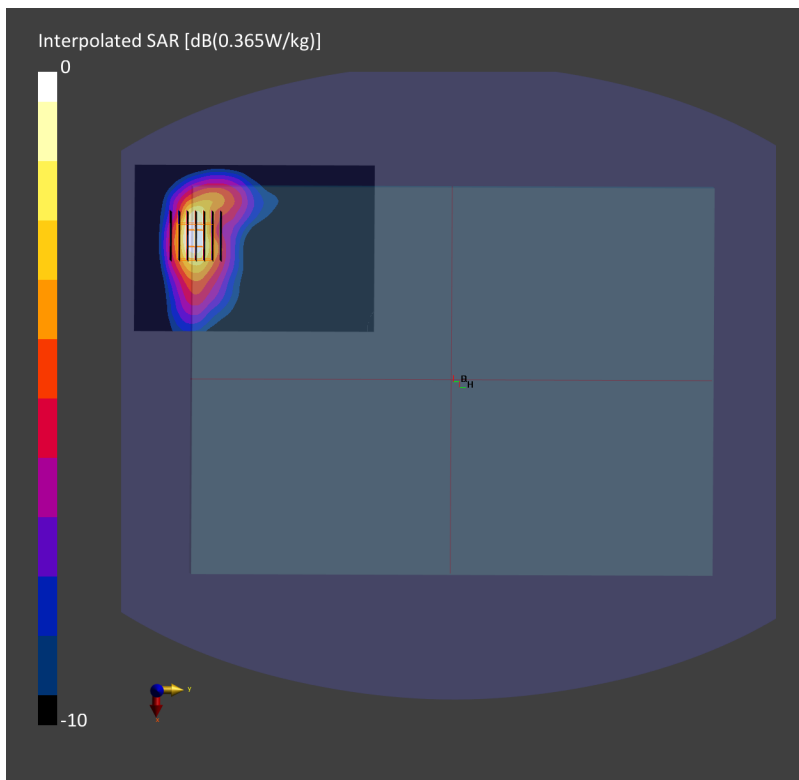
Communication System: WLAN 2.4GHz; Frequency: 2462.0; Duty Cycle: 1:1.01  
Medium: HSL\_2450\_220812 Medium parameters used:  $f = 2462.0$  MHz;  $\sigma = 1.77$  S/m;  $\epsilon_r = 38.3$   
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

#### DASY6 Configuration:

- Probe: EX3DV4 - SN3976; ConvF(7.85, 7.85, 7.85); Calibrated: 2022-01-27
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2022-01-12
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2153; Section: Flat
- Measurement Software: cDASY6 V6.6.0.13926
- UID: WLAN, 10525-AAC
- MAIA: Area Scan: N/A; Zoom Scan: N/A

**Area Scan (100.0 mm x 144.0 mm):** Measurement Grid: 10.0 mm x 12.0 mm  
SAR (1g) = 0.274 W/kg; SAR (10g) = 0.132 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) = 0.278 W/kg; SAR (8g) = 0.143 W/kg; SAR (10g) = 0.130 W/kg;  
psAPD (1.0cm<sup>2</sup>, sq) = 2.78 [W/m<sup>2</sup>]; psAPD (4.0cm<sup>2</sup>, sq) = 2.87



## #02\_WLAN5GHz\_802.11ac-VHT160 MCS0\_Bottom of Laptop\_0mm\_Ch50;Main

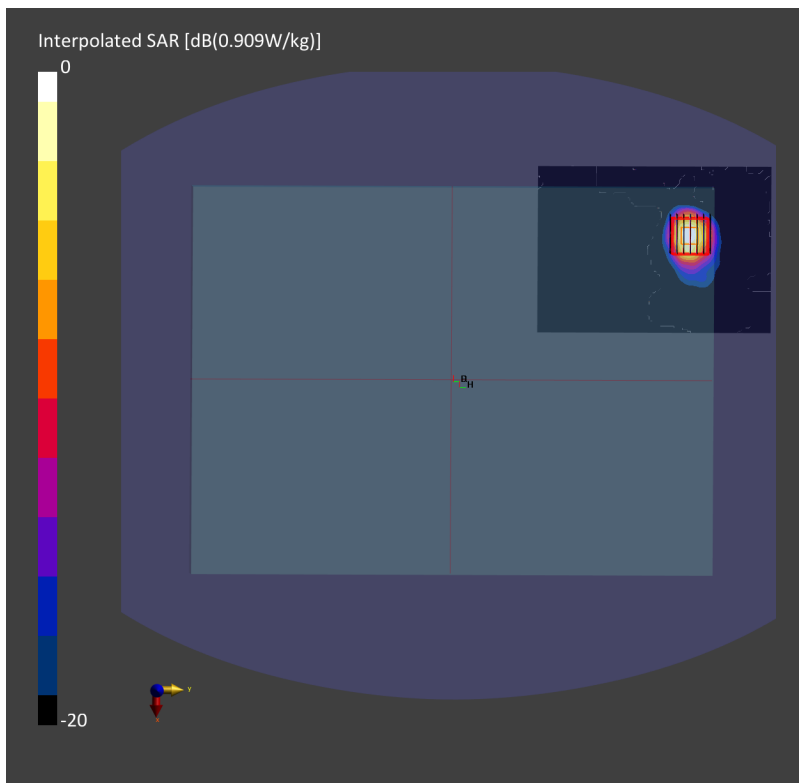
Communication System: WLAN 5GHz; Frequency: 5250.0; Duty Cycle: 1:1.011  
Medium: HSL\_5G\_220812 Medium parameters used:  $f= 5250.0$  MHz;  $\sigma= 4.61$  S/m;  $\epsilon_r = 35.4$   
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

### DASY6 Configuration:

- Probe: EX3DV4 - SN3976; ConvF(5.47, 5.47, 5.47); Calibrated: 2022-01-27
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2022-01-12
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2153; Section: Flat
- Measurement Software: cDASY6 V6.6.0.13926
- UID: WLAN, 10554-AAD
- MAIA: Area Scan: Y; Zoom Scan: N/A

**Area Scan (100.0 mm x 140.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm  
SAR (1g) = 0.529 W/kg; SAR (10g) = 0.134 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) = 0.598 W/kg; SAR (8g) = 0.178 W/kg; SAR (10g) = 0.148 W/kg;  
psAPD (1.0cm<sup>2</sup>, sq) = 5.98 [W/m<sup>2</sup>]; psAPD (4.0cm<sup>2</sup>, sq) = 3.55



#03\_WLAN5GHz\_802.11ac-VHT80 MCS0\_Bottom of Laptop\_0mm\_Ch106;Aux

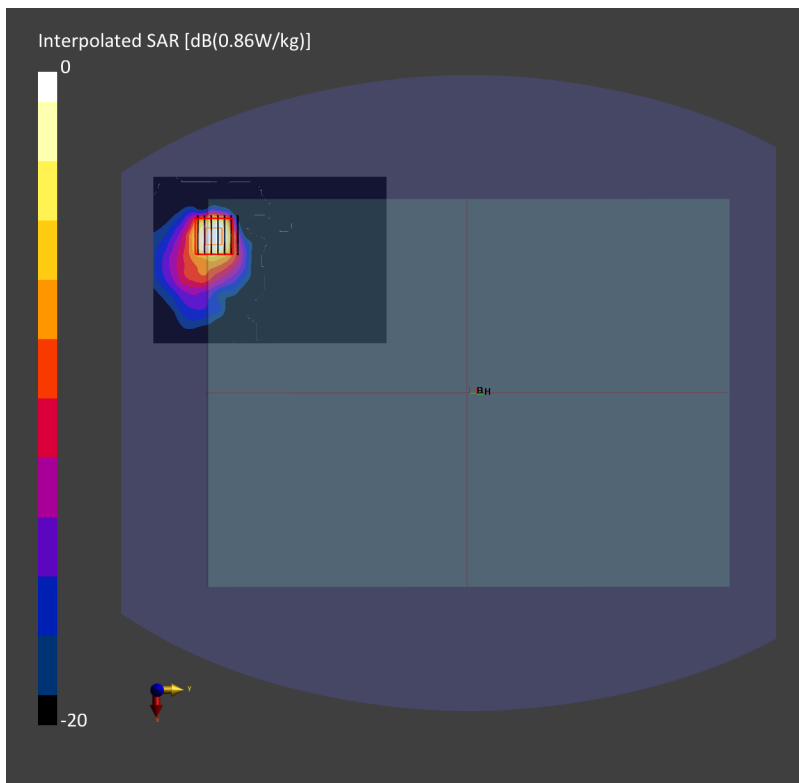
Communication System: WLAN 5GHz; Frequency: 5530.0; Duty Cycle: 1:1.012  
Medium: HSL\_5G\_220812 Medium parameters used:  $f= 5530.0$  MHz;  $\sigma= 4.94$  S/m;  $\epsilon_r = 34.9$   
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3976; ConvF(4.95, 4.95, 4.95); Calibrated: 2022-01-27
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2022-01-12
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2153; Section: Flat
- Measurement Software: cDASY6 V6.6.0.13926
- UID: WLAN, 10544-AAC
- MAIA: Area Scan: Y; Zoom Scan: N/A

**Area Scan (100.0 mm x 140.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm  
SAR (1g) = 0.633 W/kg; SAR (10g) = 0.193 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) = 0.872 W/kg; SAR (8g) = 0.250 W/kg; SAR (10g) = 0.208 W/kg;  
psAPD (1.0cm<sup>2</sup>, sq) = 8.72 [W/m<sup>2</sup>]; psAPD (4.0cm<sup>2</sup>, sq) = 5.00



### #04\_WLAN5GHz\_802.11ac-VHT80 MCS0\_Bottom of Laptop\_0mm\_Ch155;Main

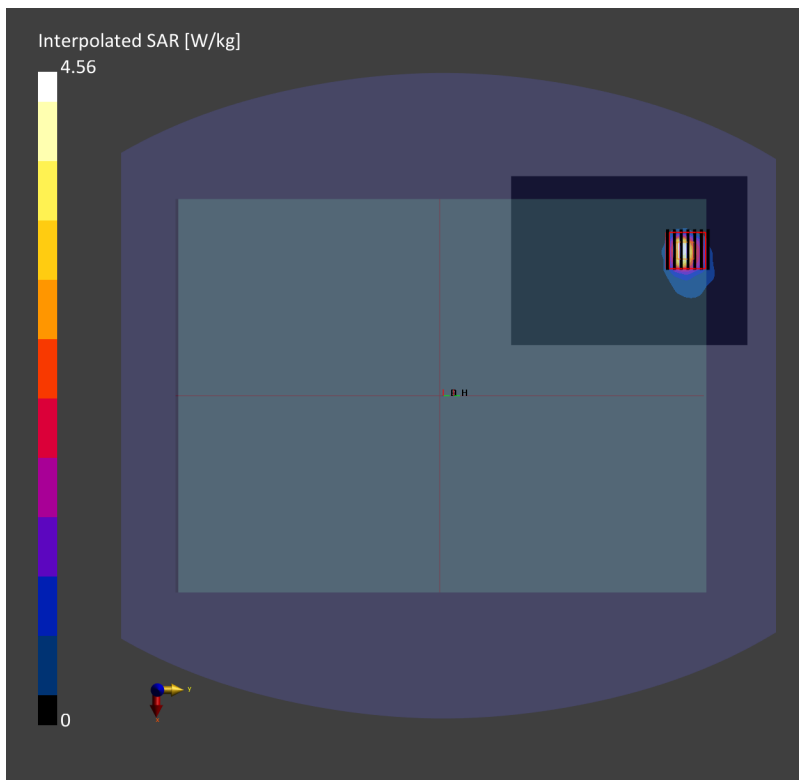
Communication System: WLAN 5GHz; Frequency: 5775.0; Duty Cycle: 1:1.012  
Medium: HSL\_5G\_220812 Medium parameters used:  $f = 5775.0$  MHz;  $\sigma = 5.22$  S/m;  $\epsilon_r = 34.5$   
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

#### DASY6 Configuration:

- Probe: EX3DV4 - SN3976; ConvF(4.87, 4.87, 4.87); Calibrated: 2022-01-27
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2022-01-12
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2153; Section: Flat
- Measurement Software: cDASY6 V6.6.0.13926
- UID: WLAN, 10731-AAC
- MAIA: Area Scan: Y; Zoom Scan: N/A

**Area Scan (100.0 mm x 140.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm  
SAR (1g) = 0.847 W/kg; SAR (10g) = 0.243 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) = 1.07 W/kg; SAR (8g) = 0.310 W/kg; SAR (10g) = 0.260 W/kg;  
psAPD (1.0cm<sup>2</sup>, sq) = 10.7 [W/m<sup>2</sup>]; psAPD (4.0cm<sup>2</sup>, sq) = 6.19



### #05\_WLAN6GHz\_802.11ax-HE160 MCS0\_Bottom of Laptop\_0mm\_Ch111;Main

Communication System: 802.11ax; Frequency: 6505.0; Duty Cycle: 1:1.024  
Medium: HSL\_6G\_220812 Medium parameters used:  $f = 6505.0$  MHz;  $\sigma = 6.06$  S/m;  $\epsilon_r = 34.4$   
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

#### DASY6 Configuration:

- Probe: EX3DV4 - SN3976; ConvF(5.8, 5.8, 5.8); Calibrated: 2022-01-27
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2022-01-12
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2153; Section: Flat
- Measurement Software: cDASY6 V6.6.0.13926
- UID: WLAN, 10755-AAC
- MAIA: Area Scan: Y; Zoom Scan: N/A

**Area Scan (102.0 mm x 153.0 mm):** Measurement Grid: 8.5 mm x 8.5 mm

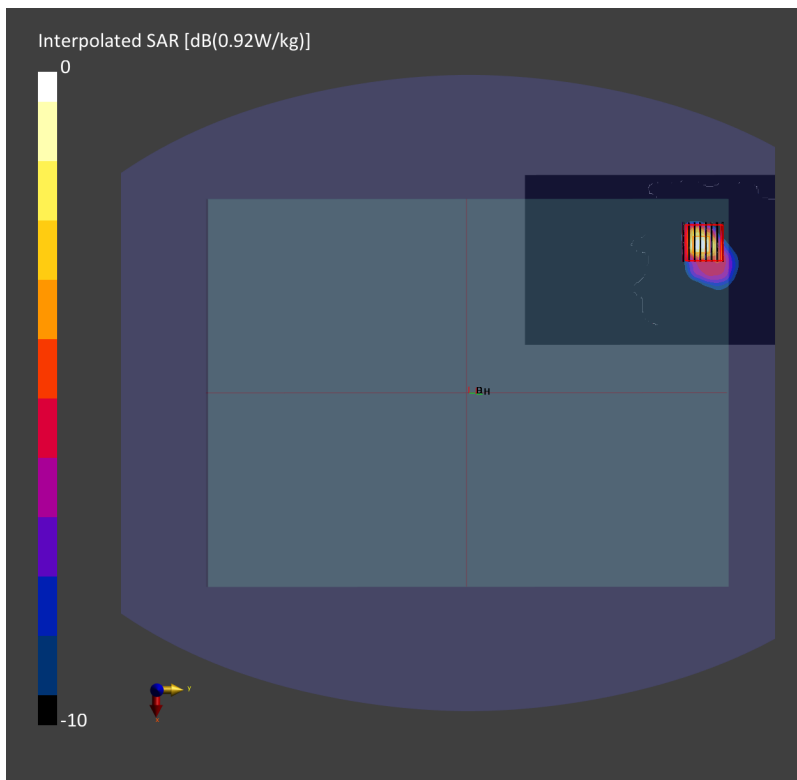
SAR (1g) = 0.622 W/kg; SAR (10g) = 0.172 W/kg;

**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 = 0.07 dB

SAR (1g) = 0.715 W/kg; SAR (8g) = 0.214 W/kg; SAR (10g) = 0.182 W/kg;

psAPD (1.0cm<sup>2</sup>, sq) = 7.15 [W/m<sup>2</sup>]; psAPD (4.0cm<sup>2</sup>, sq) = 4.29



### #06\_Bluetooth\_1Mbps\_Bottom of Laptop\_0mm\_Ch39;Aux

Communication System: Bluetooth; Frequency: 2441.0; Duty Cycle: 1:1.302

Medium: HSL\_2450\_220819 Medium parameters used:  $f = 2441.0$  MHz;  $\sigma = 1.75$  S/m;  $\epsilon_r = 38.4$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3728; ConvF(7.44, 7.44, 7.44); Calibrated: 2022-03-02
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1647; Calibrated: 2022-01-19
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2157; Section: Flat
- Measurement Software: cDASY6 V6.6.0.13926
- UID: Bluetooth, 10032-CAA
- MAIA: Area Scan: Y; Zoom Scan: Y

**Area Scan (100.0 mm x 80.0 mm):** Measurement Grid: 10.0 mm x 12.0 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 = -0.01 dB

SAR (1g) = 0.046 W/kg; SAR (8g) = 0.022 W/kg; SAR (10g) = 0.019 W/kg;

psAPD (1.0cm<sup>2</sup>, sq) = 0.457 [W/m<sup>2</sup>]; psAPD (4.0cm<sup>2</sup>, sq) = 0.434

