

Date: 2025-07-18

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

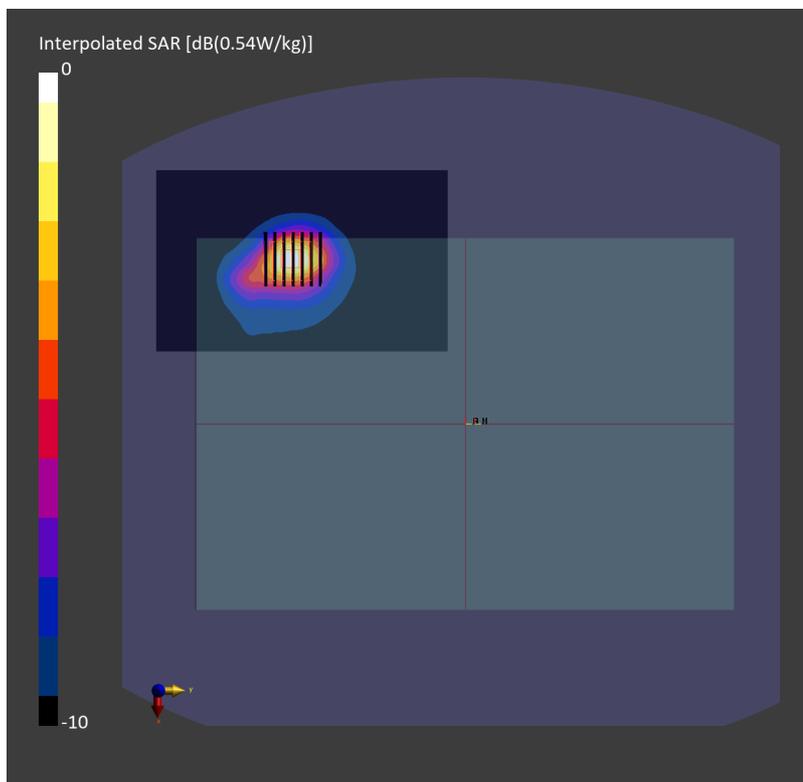
Communication System: IEEE 802.11b WiFi 2.4 GHz ; Frequency: 2462.000 MHz  
Medium: HSL\_2450\_250718 Medium parameters used:  $f=2462.000$  MHz;  $\sigma=1.81$  S/m;  $\epsilon_r=38.3$   
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

## DASY8 Configuration:

- Probe: EX3DV4 - SN7785; ConvF(6.25, 6.58, 6.44); Calibrated: 2024-11-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn376; Calibrated: 2025-05-06
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2204; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10415-AAA

**Area Scan (100.0 mm x 160.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm  
SAR (1g) = 0.308 W/kg; SAR (10g) = 0.157 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) = 0.305 W/kg; SAR (8g) = 0.169 W/kg; SAR (10g) = 0.155 W/kg  
Smallest distance from peaks to all points 3 dB below = 12.3 mm  
Ratio of SAR at M2 to SAR at M1 = 85.4 %



Date: 2025-07-18

**#02\_WLAN5GHz\_802.11a 6Mbps\_Bottom of Laptop\_0mm\_Ch52**

Communication System: IEEE 802.11a/h WiFi 5 GHz ; Frequency: 5260.000 MHz;  
Medium: HSL\_5G\_250718 Medium parameters used:  $f = 5260.000$  MHz;  $\sigma = 4.61$  S/m;  $\epsilon_r = 35.4$   
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

**DASY8 Configuration:**

- Probe: EX3DV4 - SN7785; ConvF(4.72, 4.97, 4.86); Calibrated: 2024-11-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn376; Calibrated: 2025-05-06
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2204; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10417-AAD

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

SAR (1g) = 0.177 W/kg; SAR (10g) = 0.066 W/kg;

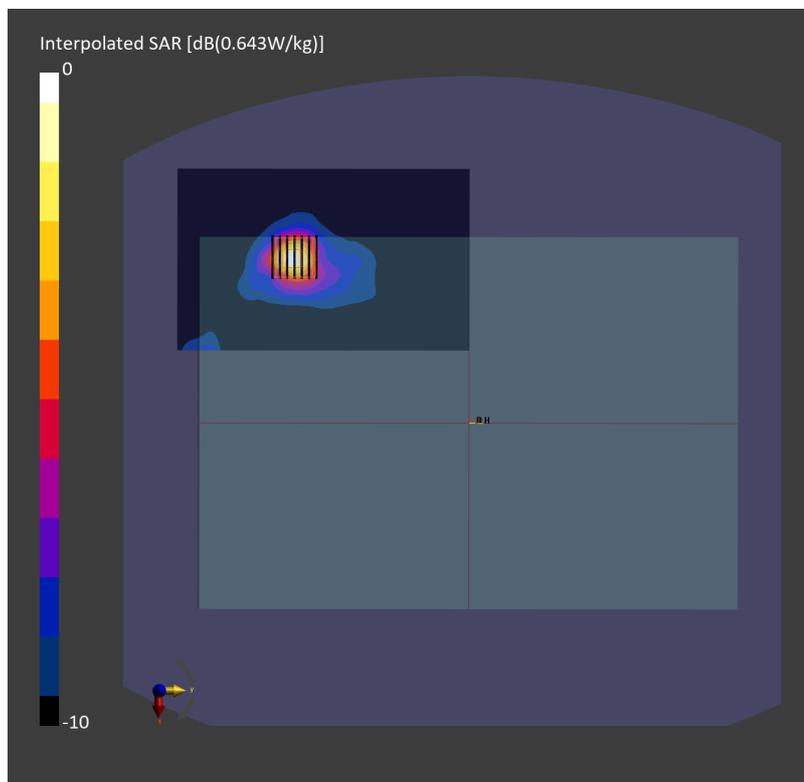
**Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm):** Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = -0.08 dB

SAR (1g) = 0.174 W/kg; SAR (8g) = 0.069 W/kg; SAR (10g) = 0.061 W/kg

Smallest distance from peaks to all points 3 dB below = 9.9 mm

Ratio of SAR at M2 to SAR at M1 = 60.3 %



Date: 2025-07-18

**#03\_WLAN5GHz\_802.11a 6Mbps\_Bottom of Laptop\_0mm\_Ch144**

Communication System: IEEE 802.11a/h WiFi 5 GHz ; Frequency: 5720.000 MHz  
Medium: HSL\_5G\_250718 Medium parameters used:  $f = 5720.000$  MHz;  $\sigma = 5.13$  S/m;  $\epsilon_r = 34.6$   
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

**DASY8 Configuration:**

- Probe: EX3DV4 - SN7785; ConvF(4.37, 4.6, 4.5); Calibrated: 2024-11-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn376; Calibrated: 2025-05-06
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2204; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10417-AAD

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

SAR (1g) = 0.261 W/kg; SAR (10g) = 0.094 W/kg;

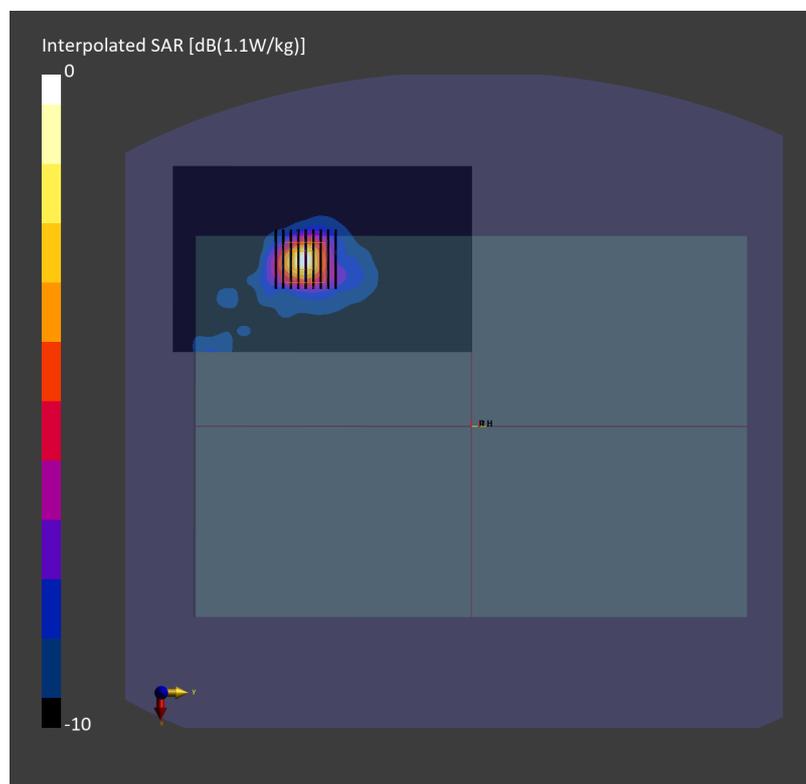
**Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm):** Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = -0.04 dB

SAR (1g) = 0.264 W/kg; SAR (8g) = 0.102 W/kg; SAR (10g) = 0.089 W/kg

Smallest distance from peaks to all points 3 dB below = 9.0 mm

Ratio of SAR at M2 to SAR at M1 = 58.4 %



Date: 2025-07-18

**#04\_WLAN5GHz\_802.11a 6Mbps\_Bottom of Laptop\_0mm\_Ch165**

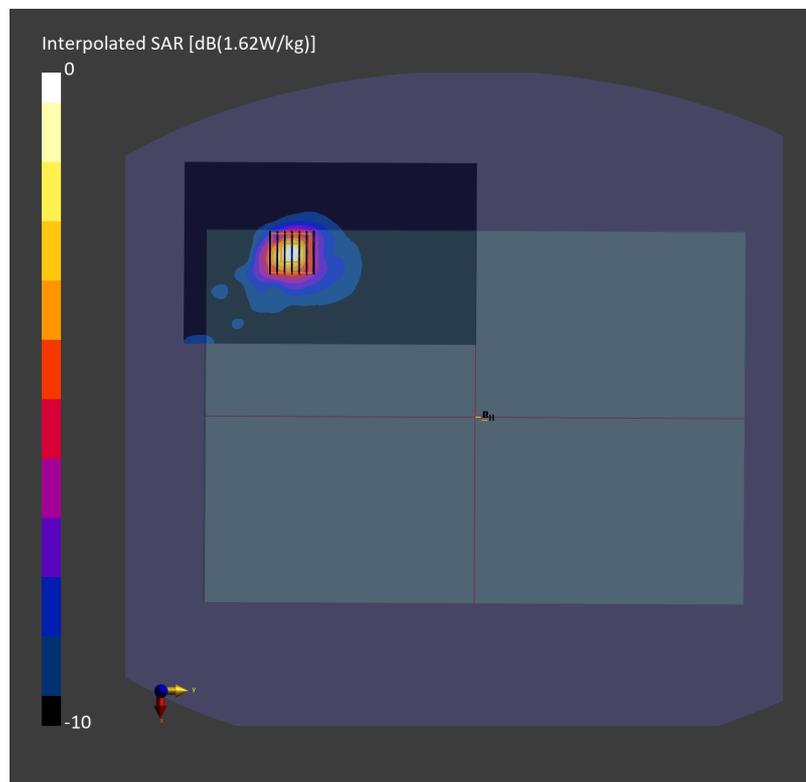
Communication System: IEEE 802.11a/h WiFi 5 GHz ; Frequency: 5825.000 MHz  
Medium: HSL\_5G\_250718 Medium parameters used:  $f=5825.000$  MHz;  $\sigma=5.25$  S/m;  $\epsilon_r=34.4$   
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

**DASY8 Configuration:**

- Probe: EX3DV4 - SN7785; ConvF(4.37, 4.6, 4.5); Calibrated: 2024-11-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn376; Calibrated: 2025-05-06
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2204\_0mm; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10417-AAD

**Area Scan (100.0 mm x 160.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm  
SAR (1g) = 0.375 W/kg; SAR (10g) = 0.135 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 = -0.14 dB  
SAR (1g) = 0.383 W/kg; SAR (8g) = 0.147 W/kg; SAR (10g) = 0.129 W/kg  
Smallest distance from peaks to all points 3 dB below = 9.2 mm  
Ratio of SAR at M2 to SAR at M1 = 58.0 %



Date: 2025-07-18

**#05\_Bluetooth\_1Mbps\_Bottom of Laptop\_0mm\_Ch0**

Communication System: IEEE 802.15.1 Bluetooth ; Frequency: 2402.000 MHz  
Medium: HSL\_2450\_250718 Medium parameters used:  $f = 2402.000$  MHz;  $\sigma = 1.75$  S/m;  $\epsilon_r = 38.6$   
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

**DASY8 Configuration:**

- Probe: EX3DV4 - SN7785; ConvF(6.25, 6.58, 6.44); Calibrated: 2024-11-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn376; Calibrated: 2025-05-06
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2204; 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) = 0.071 W/kg; SAR (10g) = 0.038 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) = 0.069 W/kg; SAR (8g) = 0.038 W/kg; SAR (10g) = 0.035 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 %

