

#01_WLAN2.4GHz_802.11b 1Mbps_Bottom of Laptop_0mm_Ch1

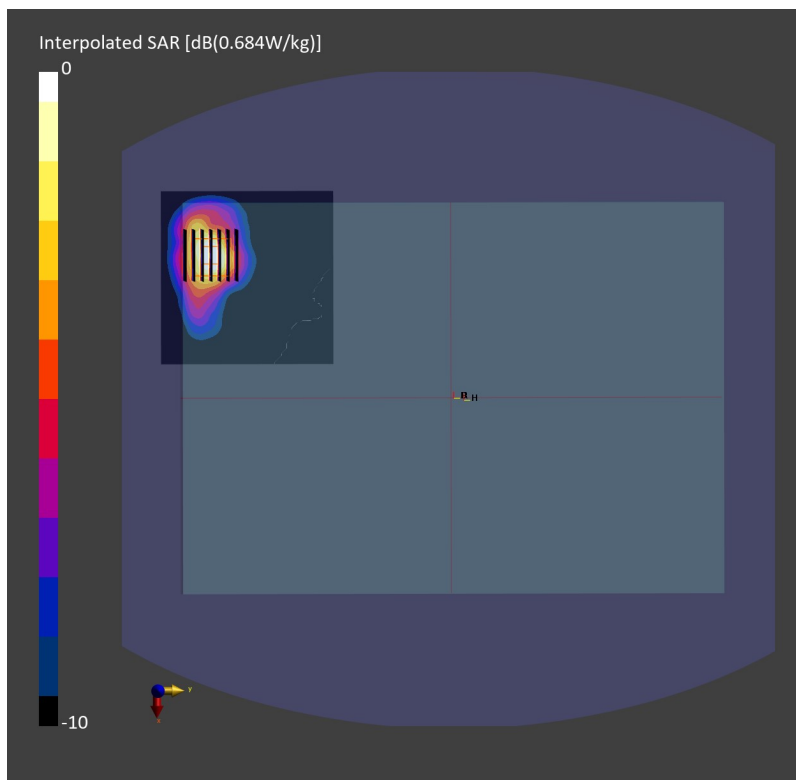
Communication System: IEEE 802.11b ; Frequency: 2412.000 MHz; Duty Cycle: 1:1
Medium: HSL_2450_231029 Medium parameters used: $f=2412.000$ MHz; $\sigma=1.77$ S/m; $\epsilon_r=39.0$
Ambient Temperature: 23.4°C; Liquid Temperature: 22.4°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7625; ConvF(7.92, 7.92, 7.92); Calibrated: 2023-01-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn656; Calibrated: 2023-01-23
- Phantom: ELI V4.0 (20deg probe tilt); Serial: 1227; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10012-CAB

Area Scan (100.0 mm x 100.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.613 W/kg; SAR (10g) = 0.274 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 = -0.02 dB
SAR (1g) = 0.684 W/kg; SAR (8g) = 0.322 W/kg; SAR (10g) = 0.290 W/kg



#02_WLAN5GHz_802.11n-HT40 MCS0_Bottom of Laptop_0mm_Ch62

Communication System: IEEE 802.11n; Frequency: 5310.000 MHz; Duty Cycle: 1:1.013
Medium: HSL_5G_231030 Medium parameters used: $f = 5310.000$ MHz; $\sigma = 4.71$ S/m; $\epsilon_r = 35.4$
Ambient Temperature: 23.8°C; Liquid Temperature: 22.8°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7625; ConvF(5.5, 5.5, 5.5); Calibrated: 2023-01-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn656; Calibrated: 2023-01-23
- Phantom: ELI V4.0 (20deg probe tilt); Serial: 1227; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10599-AAD

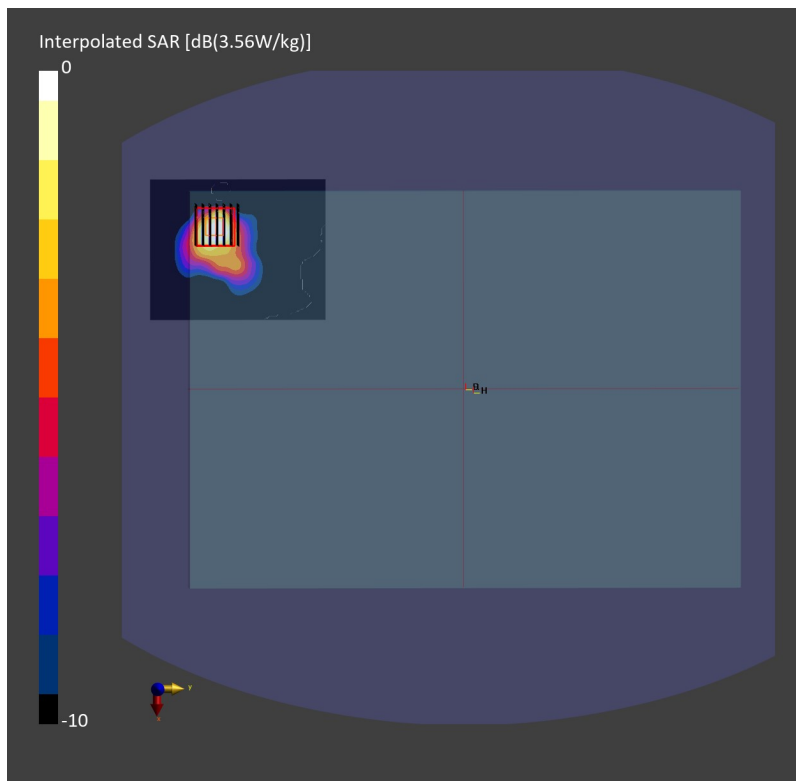
Area Scan (80.0 mm x 100.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.635 W/kg; SAR (10g) = 0.215 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 = 0.06 dB

SAR (1g) = 0.831 W/kg; SAR (8g) = 0.266 W/kg; SAR (10g) = 0.223 W/kg



#03_WLAN5GHz_802.11ac-VHT80 MCS0_Bottom of Laptop_0mm_Ch138

Communication System: IEEE 802.11ac ; Frequency: 5690.000 MHz; Duty Cycle: 1:1.025
Medium: HSL_5G_231030 Medium parameters used: $f= 5690.000$ MHz; $\sigma= 5.15$ S/m; $\epsilon_r = 34.7$

Ambient Temperature: 23.8°C; Liquid Temperature: 22.8°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7625; ConvF(4.95, 4.95, 4.95); Calibrated: 2023-01-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn656; Calibrated: 2023-01-23
- Phantom: ELI V4.0 (20deg probe tilt); Serial: 1227; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10544-AAD

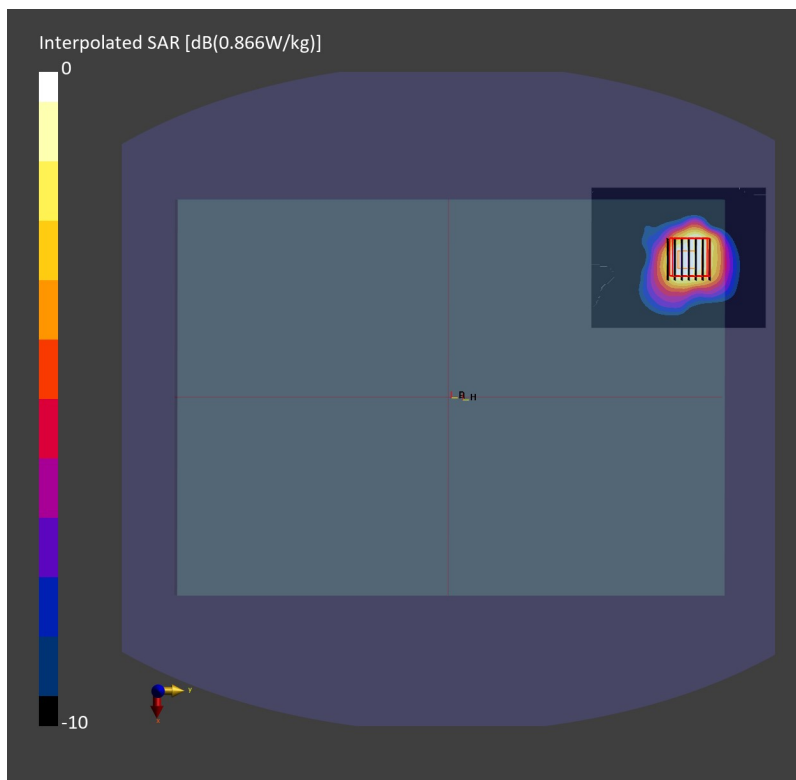
Area Scan (80.0 mm x 100.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.786 W/kg; SAR (10g) = 0.302 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) = 0.866 W/kg; SAR (8g) = 0.347 W/kg; SAR (10g) = 0.309 W/kg



#04_WLAN5GHz_802.11ac-VHT80 MCS0_Bottom of Laptop_0mm_Ch155

Communication System: IEEE 802.11ac ; Frequency: 5775.000 MHz; Duty Cycle: 1:1.025
Medium: HSL_5G_231030 Medium parameters used: $f = 5775.000$ MHz; $\sigma = 5.25$ S/m; $\epsilon_r = 34.5$
Ambient Temperature: 23.8°C; Liquid Temperature: 22.8°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7625; ConvF(4.95, 4.95, 4.95); Calibrated: 2023-01-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn656; Calibrated: 2023-01-23
- Phantom: ELI V4.0 (20deg probe tilt); Serial: 1227; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10544-AAD

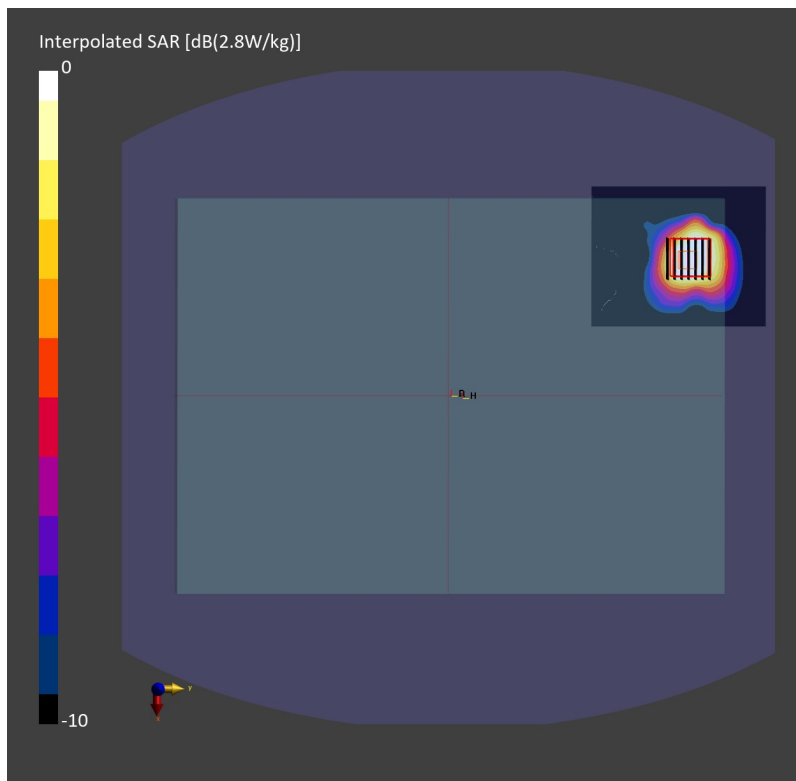
Area Scan (80.0 mm x 100.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.652 W/kg; SAR (10g) = 0.261 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 = 0.00 dB

SAR (1g) = 0.705 W/kg; SAR (8g) = 0.294 W/kg; SAR (10g) = 0.261 W/kg



#05_WLAN5GHz_802.11ac-VHT160 MCS0_Edge 4_0mm_Ch163

Communication System: IEEE 802.11ac ; Frequency: 5815.000 MHz; Duty Cycle: 1:1.044
Medium: HSL_5850_231030 Medium parameters used: $f = 5815.000$ MHz; $\sigma = 5.29$ S/m; $\epsilon_r = 34.5$

Ambient Temperature: 23.8°C; Liquid Temperature: 22.8°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7625; ConvF(4.95, 4.95, 4.95); Calibrated: 2023-01-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn656; Calibrated: 2023-01-23
- Phantom: ELI V4.0 (20deg probe tilt); Serial: 1227; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 10554-AAE

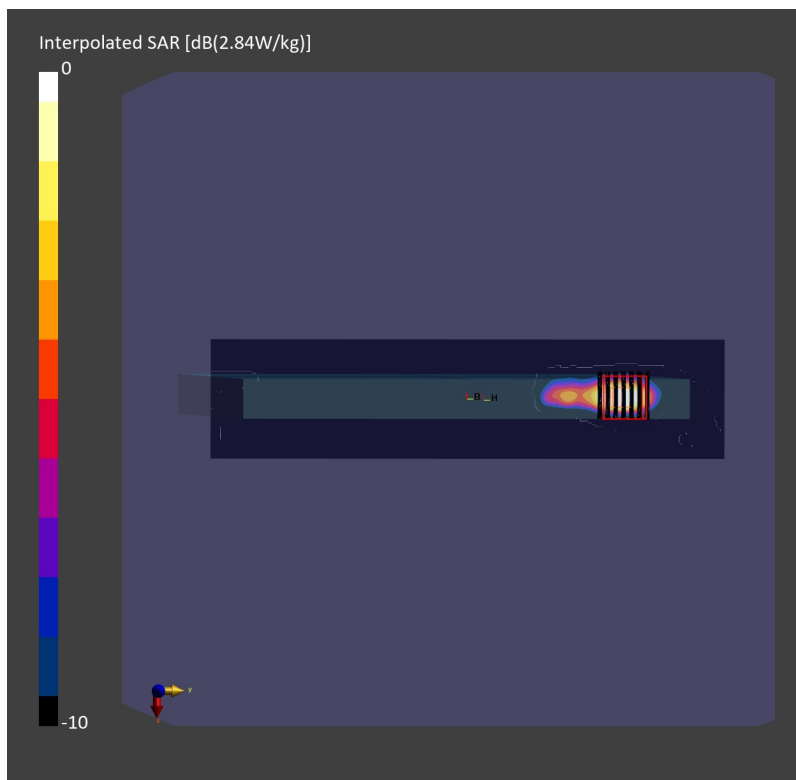
Area Scan (60.0 mm x 260.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.586 W/kg; SAR (10g) = 0.156 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 = -0.00 dB

SAR (1g) = 0.689 W/kg; SAR (8g) = 0.217 W/kg; SAR (10g) = 0.184 W/kg



#06_WLAN6GHz_802.11ax-HE160 MCS0_Bottom of Laptop_0mm_Ch47

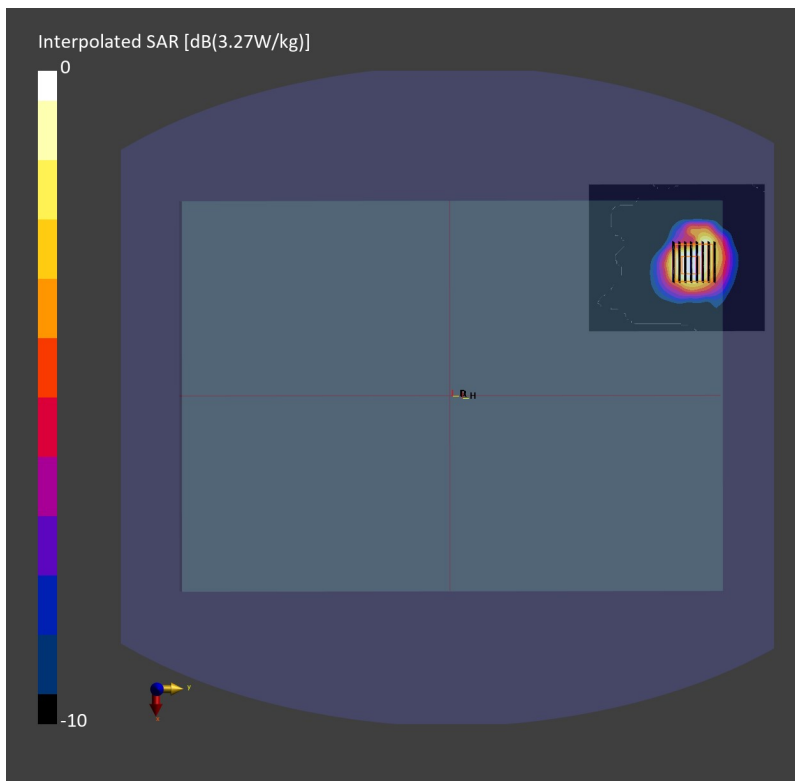
Communication System: IEEE 802.11ax ; Frequency: 6185.000 MHz; Duty Cycle: 1:1.04
Medium: HSL_6G_231029 Medium parameters used: $f = 6185.000$ MHz; $\sigma = 5.83$ S/m; $\epsilon_r = 35.1$
Ambient Temperature: 23.4°C; Liquid Temperature: 22.4°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7625; ConvF(5.5, 5.5, 5.5); Calibrated: 2023-01-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn656; Calibrated: 2023-01-23
- Phantom: ELI V4.0 (20deg probe tilt); Serial: 1227; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10755-AAC

Area Scan (85.0 mm x 102.0 mm): Measurement Grid: 8.5 mm x 8.5 mm
SAR (1g) = 0.638 W/kg; SAR (10g) = 0.222 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) = 0.715 W/kg; SAR (8g) = 0.264 W/kg; SAR (10g) = 0.233 W/kg
psAPD (1.0cm², sq) = 7.15 [W/m²]; psAPD (4.0cm², sq) = 5.28 [W/m²]



#07_Bluetooth_1Mbps_Bottom of Laptop_0mm_Ch0

Communication System: IEEE 802.15.1 Bluetooth ; Frequency: 2402.000 MHz; Duty Cycle: 1:1
Medium: HSL_2450_231029 Medium parameters used: $f = 2402.000$ MHz; $\sigma = 1.76$ S/m; $\epsilon_r = 39.1$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7625; ConvF(7.92, 7.92, 7.92); Calibrated: 2023-01-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn656; Calibrated: 2023-01-23
- Phantom: ELI V4.0 (20deg probe tilt); Serial: 1227; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: Bluetooth, 10030-CAA

Area Scan (100.0 mm x 100.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.164 W/kg; SAR (10g) = 0.084 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) = 0.170 W/kg; SAR (8g) = 0.091 W/kg; SAR (10g) = 0.084 W/kg

