

#01_WLAN2.4GHz_802.11b 1Mbps_Bottom of Laptop_0mm_Ch6

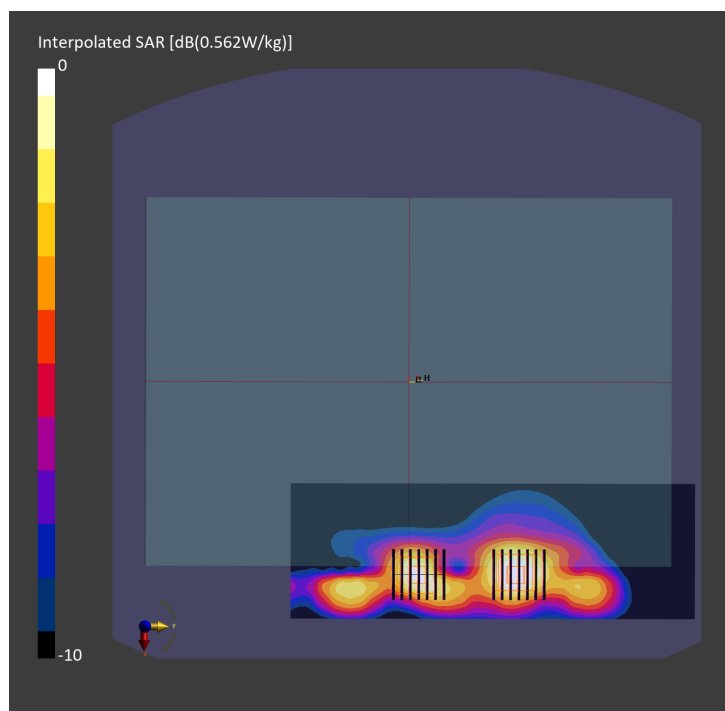
Communication System: IEEE 802.11b WiFi 2.4 GHz; Frequency: 2437.000 MHz
Medium: HSL_2450_240524 Medium parameters used: $f=2437.000$ MHz; $\sigma=1.81$ S/m; $\epsilon_r=39.4$
Ambient Temperature: 23.2°C; Liquid Temperature: 22.2°C

DASY8 Configuration:

- Probe: EX3DV4 - SN3728; ConvF(7.39, 7.39, 7.39); 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, 10012-CAB

Area Scan (80.0 mm x 240.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.454 W/kg; SAR (10g) = 0.244 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 = 0.10 dB
SAR (1g) = 0.462 W/kg; SAR (8g) = 0.261 W/kg; SAR (10g) = 0.241 W/kg
Smallest distance from peaks to all points 3 dB below = 10.8 mm
Ratio of SAR at M2 to SAR at M1 = 78.6 %



#02_WLAN5GHz_802.11n-HT40 MCS0_Bottom of Laptop_0mm_Ch54

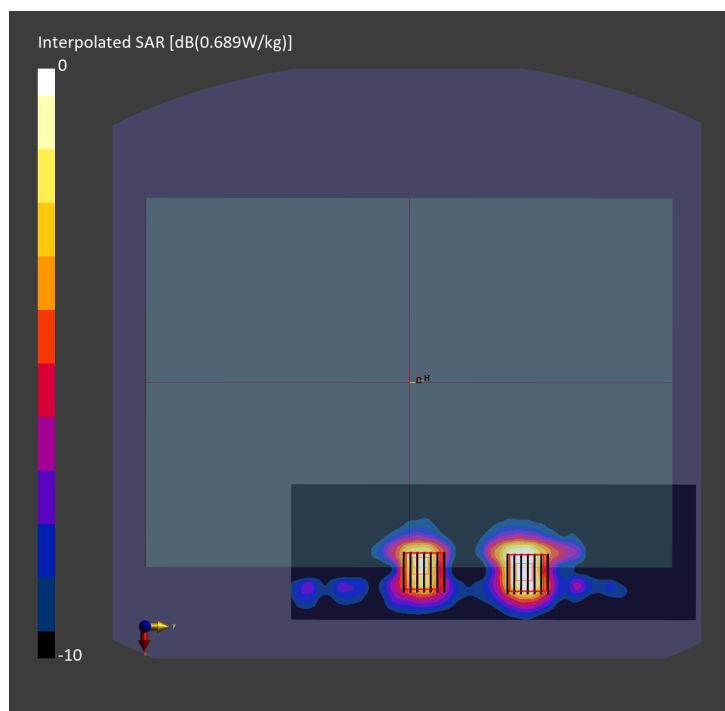
Communication System: IEEE 802.11n ; Frequency: 5270.000 MHz
Medium: HSL_5G_240524 Medium parameters used: $f= 5270.000$ MHz; $\sigma= 4.67$ S/m; $\epsilon_r = 36.9$
Ambient Temperature: 23.2°C; Liquid Temperature: 22.2°C

DASY8 Configuration:

- Probe: EX3DV4 - SN3728; ConvF(5.1, 5.1, 5.1); 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, 10599-AAD

Area Scan (80.0 mm x 240.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.495 W/kg; SAR (10g) = 0.200 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) = 0.525 W/kg; SAR (8g) = 0.233 W/kg; SAR (10g) = 0.207 W/kg
Smallest distance from peaks to all points 3 dB below = 9.6 mm
Ratio of SAR at M2 to SAR at M1 = 66.6 %



#03_WLAN5GHz_802.11ac-VHT80 MCS0_Bottom of Laptop_0mm_Ch138

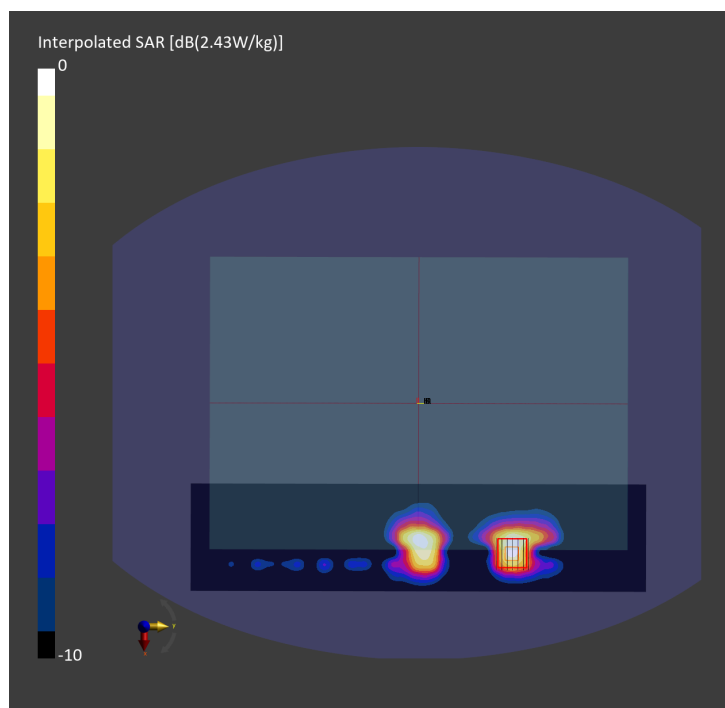
Communication System: IEEE 802.11ac WiFi; Frequency: 5690.000 MHz
Medium: HSL_5G_240524 Medium parameters used: $f=5690.000$ MHz; $\sigma=5.14$ S/m; $\epsilon_r=36.3$
Ambient Temperature: 23.2°C; Liquid Temperature: 22.2°C

DASY8 Configuration:

- Probe: EX3DV4 - SN3728; ConvF(4.30, 4.30, 4.30); 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 (80.0 mm x 340.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.616 W/kg; SAR (10g) = 0.233 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 = -0.07 dB
SAR (1g) = 0.630 W/kg; SAR (8g) = 0.273 W/kg; SAR (10g) = 0.241 W/kg
Smallest distance from peaks to all points 3 dB below = 8.7 mm
Ratio of SAR at M2 to SAR at M1 = 61.8 %



#04_WLAN5GHz_802.11n-HT40 MCS0_Bottom of Laptop_0mm_Ch151

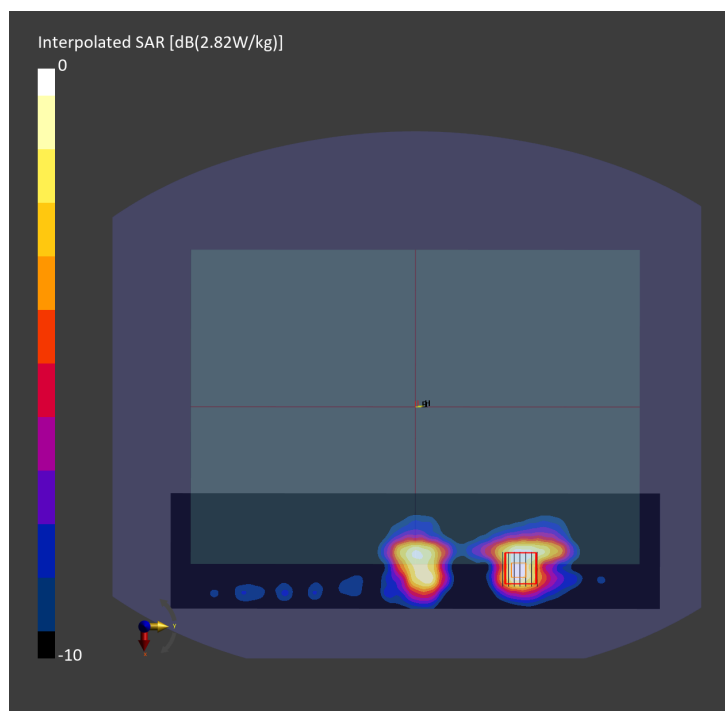
Communication System: IEEE 802.11n ; Frequency: 5755.000 MHz
Medium: HSL_5G_240524 Medium parameters used: $f= 5755.000$ MHz; $\sigma= 5.20$ S/m; $\epsilon_r = 36.2$
Ambient Temperature: 23.2°C; Liquid Temperature: 22.2°C

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, 10599-AAD

Area Scan (80.0 mm x 340.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.683 W/kg; SAR (10g) = 0.278 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 = -0.07 dB
SAR (1g) = 0.715 W/kg; SAR (8g) = 0.319 W/kg; SAR (10g) = 0.286 W/kg
Smallest distance from peaks to all points 3 dB below = 7.2 mm
Ratio of SAR at M2 to SAR at M1 = 62.9 %



#05_WLAN6GHz_802.11be-EHT320 MCS0_Bottom of Laptop_0mm_Ch31

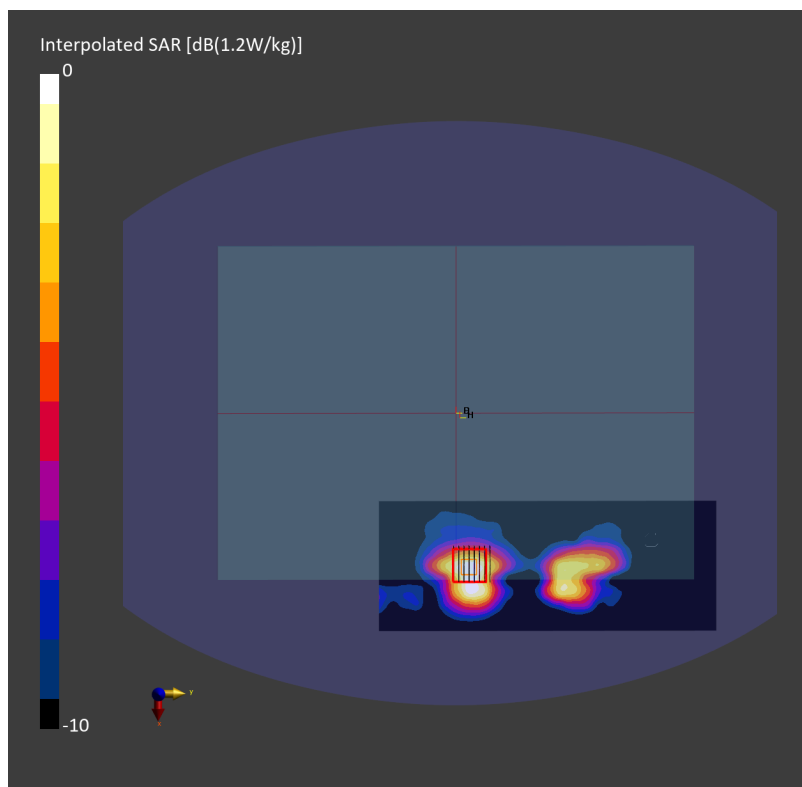
Communication System: IEEE 802.11be ; Frequency: 6105.000 MHz
Medium: HSL_6G_240525 Medium parameters used: $f = 6105.000$ MHz; $\sigma = 5.46$ S/m; $\epsilon_r = 35.9$
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY8 Configuration:

- Probe: EX3DV4 - SN3728; ConvF(4.85, 4.85, 4.85); 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, 11026-AAB

Area Scan (85.0 mm x 221.0 mm): Measurement Grid: 8.5 mm x 8.5 mm
SAR (1g) = 0.311 W/kg; SAR (10g) = 0.126 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 = -0.13 dB
SAR (1g) = 0.293 W/kg; SAR (8g) = 0.119 W/kg; SAR (10g) = 0.103 W/kg
Smallest distance from peaks to all points 3 dB below = 8.0 mm
Ratio of SAR at M2 to SAR at M1 = 53.7 %
psAPD (1.0cm², sq) = 2.93 [W/m²]; psAPD (4.0cm², sq) = 1.89 [W/m²]



#06_Bluetooth_1Mbps_Bottom of Laptop_0mm_Ch0

Communication System: IEEE 802.15.1 Bluetooth; Frequency: 2402.000 MHz
Medium: HSL_2450_240524 Medium parameters used: $f=2402.000$ MHz; $\sigma=1.77$ S/m; $\epsilon_r=39.5$
Ambient Temperature: 23.2°C; Liquid Temperature: 22.2°C

DASY8 Configuration:

- Probe: EX3DV4 - SN3728; ConvF(7.39, 7.39, 7.39); 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: Bluetooth, 10032-CAA

Area Scan (80.0 mm x 120.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.127 W/kg; SAR (10g) = 0.065 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 = 0.09 dB
SAR (1g) = 0.166 W/kg; SAR (8g) = 0.068 W/kg; SAR (10g) = 0.062 W/kg
Smallest distance from peaks to all points 3 dB below = 11.7 mm
Ratio of SAR at M2 to SAR at M1 = 78.5 %

