

#01_WLAN2.4GHz_802.11b 1Mbps_Bottom of Laptop_0mm_Ch11

Communication System: 802.11b ; Frequency: 2462.000 MHz

Medium: HSL_2450_231108 Medium parameters used: $f = 2462.000$ MHz; $\sigma = 1.81$ S/m; $\epsilon_r = 38.8$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(7.38, 7.38, 7.38); Calibrated: 2023-04-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn854; Calibrated: 2023-08-17
- Phantom: ELI V5.0 (20deg probe tilt); Serial: 1238-; 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) = 1.05 W/kg; SAR (10g) = 0.449 W/kg;

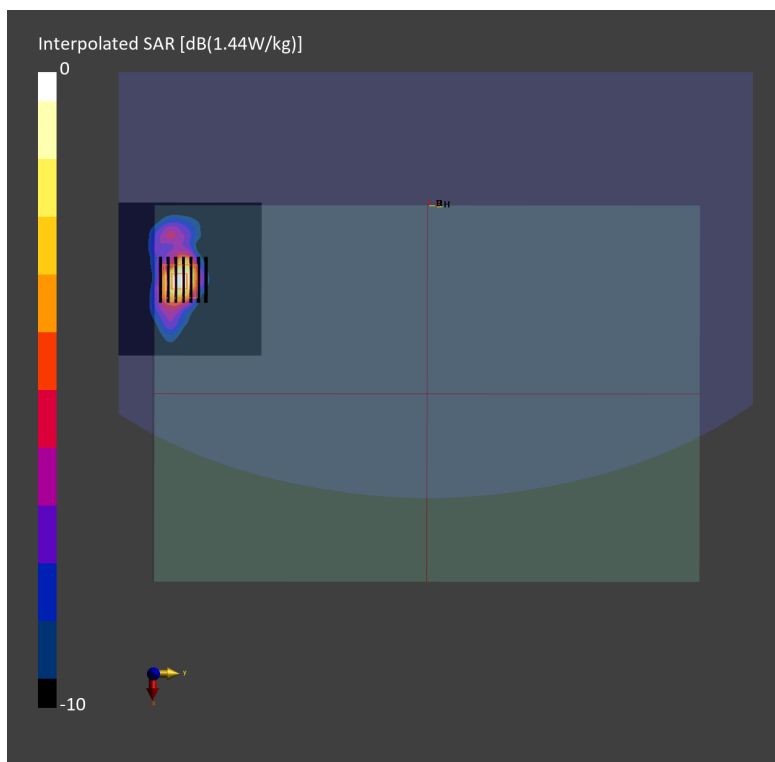
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = 0.12 dB

SAR (1g) = 1.11 W/kg; SAR (8g) = 0.502 W/kg; SAR (10g) = 0.446 W/kg

Smallest distance from peaks to all points 3 dB below = 7.3 mm

Ratio of SAR at M2 to SAR at M1 = 77.6 %



#02_WLAN5GHz_802.11ac-VHT80 MCS0_Bottom of Laptop_0mm_Ch58

Communication System: 802.11ac ; Frequency: 5290.000 MHz

Medium: HSL_5250_231109 Medium parameters used: $f = 5290.000$ MHz; $\sigma = 4.76$ S/m; $\epsilon_r = 37.0$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(4.5, 4.5, 4.5); Calibrated: 2023-04-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn854; Calibrated: 2023-08-17
- Phantom: ELI V5.0 (20deg probe tilt); Serial: 1238-; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10553-AAD

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

SAR (1g) = 0.748 W/kg; SAR (10g) = 0.226 W/kg;

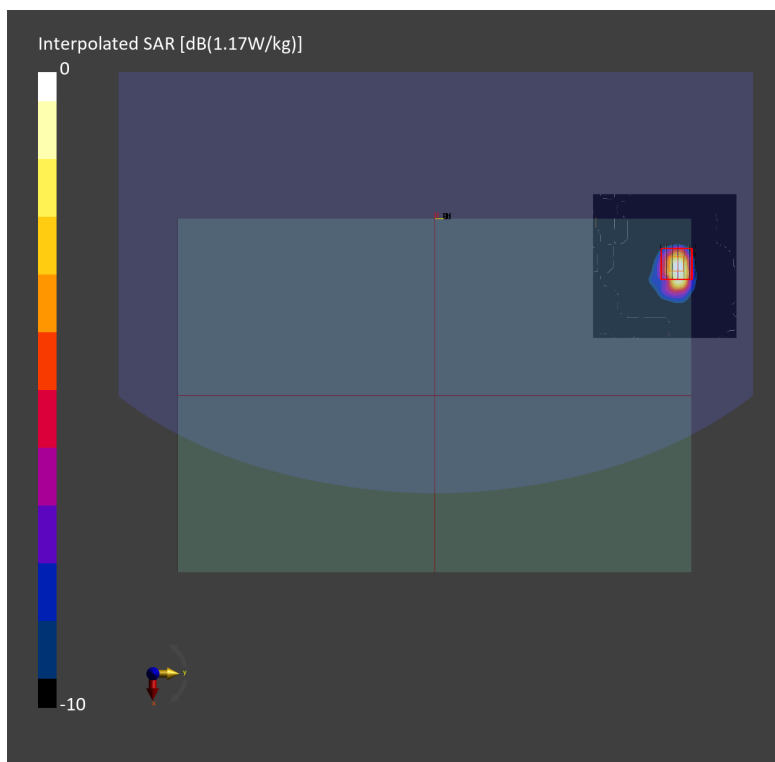
Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = -0.15 dB

SAR (1g) = 0.741 W/kg; SAR (8g) = 0.234 W/kg; SAR (10g) = 0.197 W/kg

Smallest distance from peaks to all points 3 dB below = 5.4 mm

Ratio of SAR at M2 to SAR at M1 = 65.5 %



#03_WLAN5GHz_802.11ac-VHT80 MCS0_Bottom of Laptop_0mm_Ch138

Communication System: 802.11ac ; Frequency: 5690.000 MHz

Medium: HSL_5600_231109 Medium parameters used: $f = 5690.000$ MHz; $\sigma = 5.16$ S/m; $\epsilon_r = 36.5$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(4.23, 4.23, 4.23); Calibrated: 2023-04-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn854; Calibrated: 2023-08-17
- Phantom: ELI V5.0 (20deg probe tilt); Serial: 1238-; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10544-AAD

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

SAR (1g) = 1.00 W/kg; SAR (10g) = 0.296 W/kg;

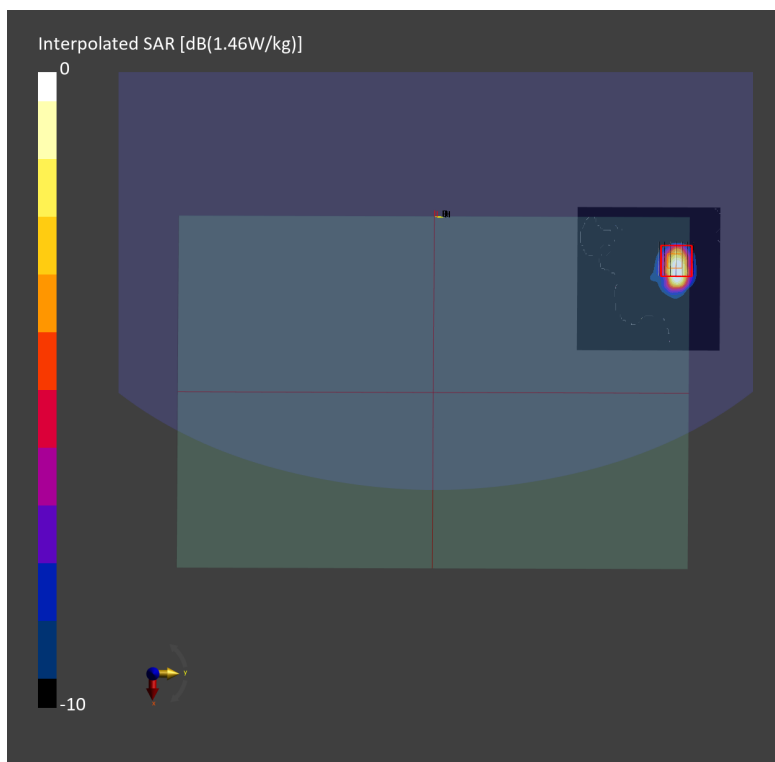
Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = 0.10 dB

SAR (1g) = 1.01 W/kg; SAR (8g) = 0.305 W/kg; SAR (10g) = 0.256 W/kg

Smallest distance from peaks to all points 3 dB below = 5.4 mm

Ratio of SAR at M2 to SAR at M1 = 62.7 %



#04_WLAN5GHz_802.11n-HT40 MCS0_Bottom of Laptop_0mm_Ch151

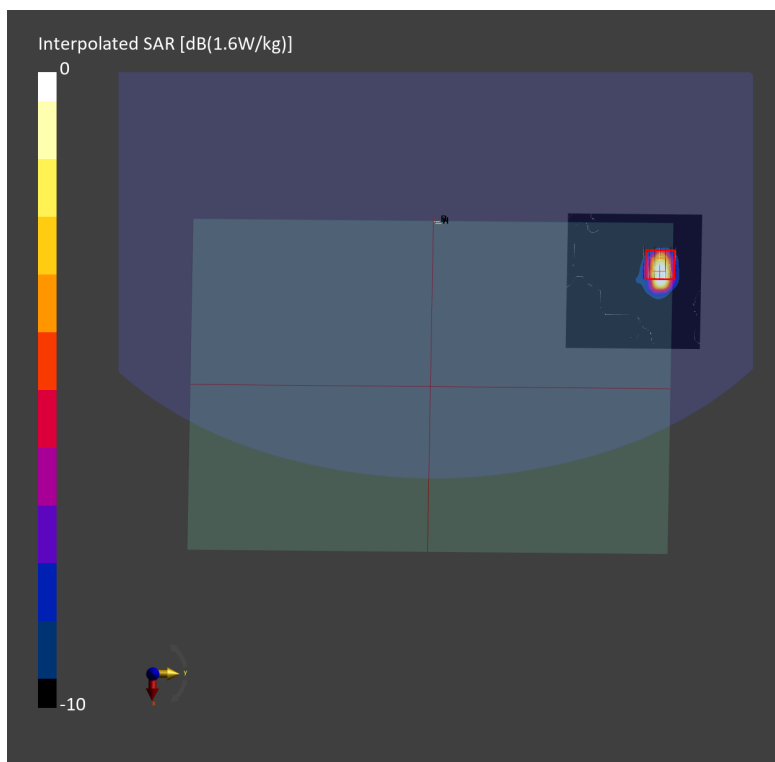
Communication System: 802.11n ; Frequency: 5755.000 MHz;
Medium: HSL_5750_231109 Medium parameters used: $f= 5755.000$ MHz; $\sigma= 5.23$ S/m; $\epsilon_r = 36.4$
Ambient Temperature: 23.4°C; Liquid Temperature: 22.4°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(4.23, 4.23, 4.23); Calibrated: 2023-04-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn854; Calibrated: 2023-08-17
- Phantom: ELI V5.0 (20deg probe tilt); Serial: 1238-; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10599-AAD

Area Scan (100.0 mm x 100.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 1.09 W/kg; SAR (10g) = 0.321 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 = -0.13 dB
SAR (1g) = 0.964 W/kg; SAR (8g) = 0.292 W/kg; SAR (10g) = 0.245 W/kg
Smallest distance from peaks to all points 3 dB below = 5.4 mm
Ratio of SAR at M2 to SAR at M1 = 61.7 %



#05_WLAN5GHz_802.11n-HT40 MCS0_Bottom of Laptop_0mm_Ch175

Communication System: 802.11n ; Frequency: 5875.000 MHz

Medium: HSL_5850_231109 Medium parameters used: $f = 5875.000$ MHz; $\sigma = 5.36$ S/m; $\epsilon_r = 36.2$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(4.06, 4.06, 4.06); Calibrated: 2023-04-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn854; Calibrated: 2023-08-17
- Phantom: ELI V5.0 (20deg probe tilt); Serial: 1238-; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10599-AAD

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

SAR (1g) = 0.945 W/kg; SAR (10g) = 0.277 W/kg;

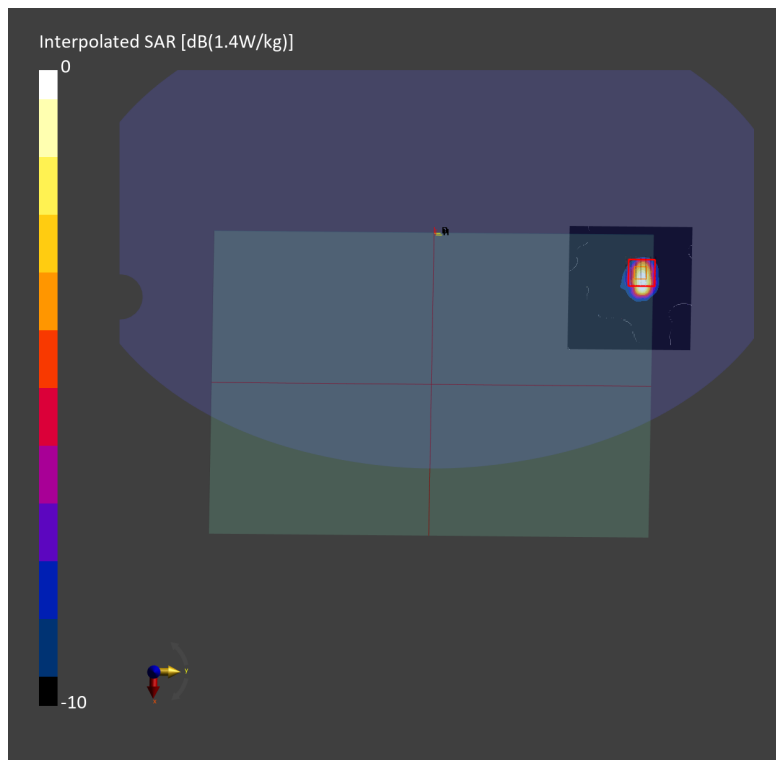
Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = -0.10 dB

SAR (1g) = 0.943 W/kg; SAR (8g) = 0.285 W/kg; SAR (10g) = 0.239 W/kg

Smallest distance from peaks to all points 3 dB below = 5.1 mm

Ratio of SAR at M2 to SAR at M1 = 59.9 %



#06_Bluetooth_1Mbps_Bottom of Laptop_0mm_Ch0

Communication System: Bluetooth ; Frequency: 2402.000 MHz

Medium: HSL_2450_231108 Medium parameters used: $f = 2402.000$ MHz; $\sigma = 1.74$ S/m; $\epsilon_r = 39.0$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(7.38, 7.38, 7.38); Calibrated: 2023-04-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn854; Calibrated: 2023-08-17
- Phantom: ELI V5.0 (20deg probe tilt); Serial: 1238-; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: Bluetooth, 10032-CAA

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

SAR (1g) = 0.050 W/kg; SAR (10g) = 0.022 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) = 0.052 W/kg; SAR (8g) = 0.023 W/kg; SAR (10g) = 0.020 W/kg

Smallest distance from peaks to all points 3 dB below = 7.7 mm

Ratio of SAR at M2 to SAR at M1 = 77.8 %

