

#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

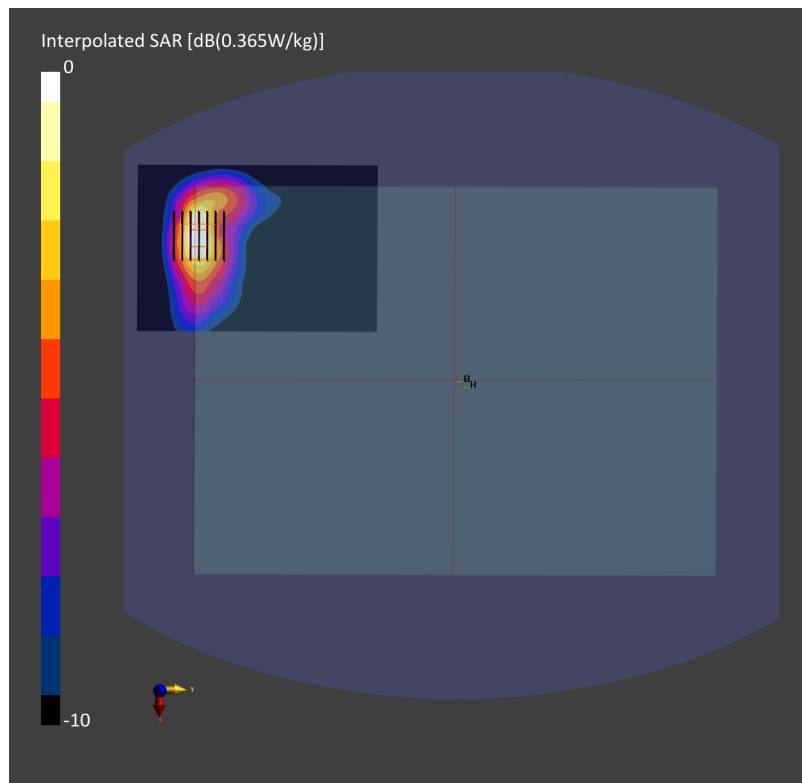
SAR (1g) = 0.274 W/kg; SAR (10g) = 0.132 W/kg;

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 (1.0cm², sq) = 2.78 [W/m²]; psAPD (4.0cm², 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

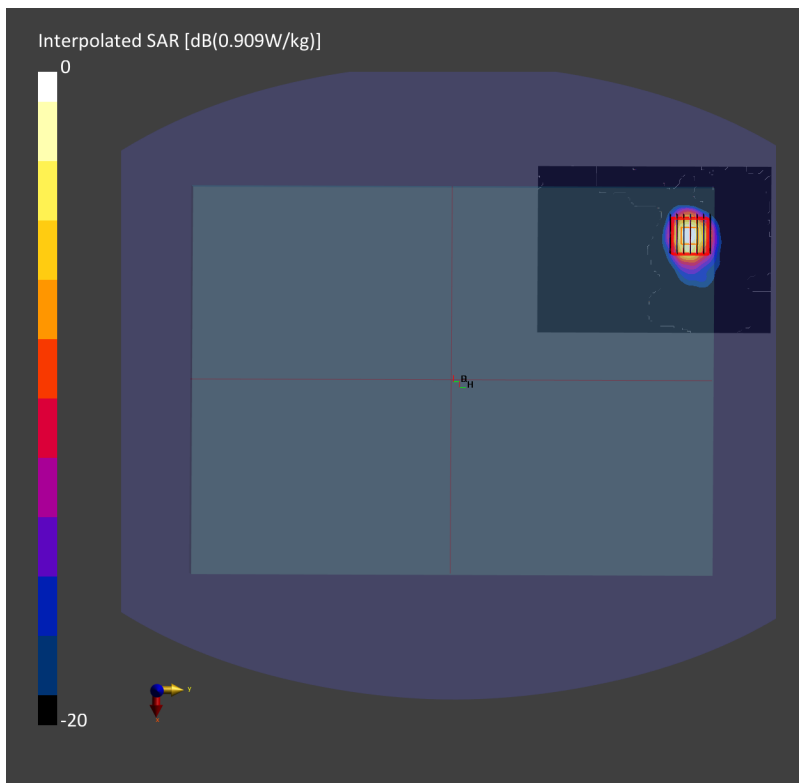
SAR (1g) = 0.529 W/kg; SAR (10g) = 0.134 W/kg;

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 (1.0cm², sq) = 5.98 [W/m²]; psAPD (4.0cm², 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

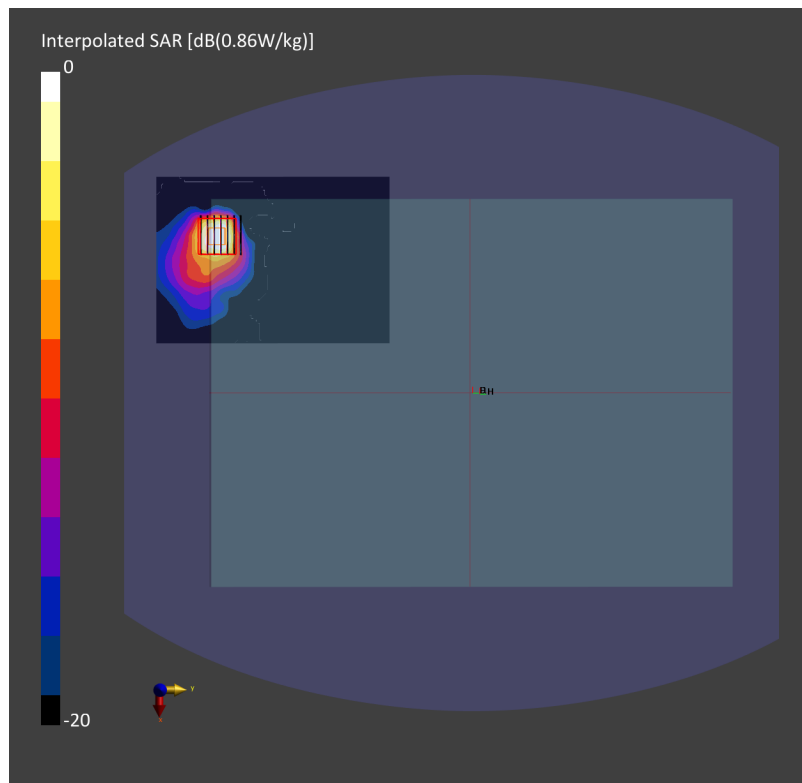
SAR (1g) = 0.633 W/kg; SAR (10g) = 0.193 W/kg;

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 (1.0cm², sq) = 8.72 [W/m²]; psAPD (4.0cm², 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

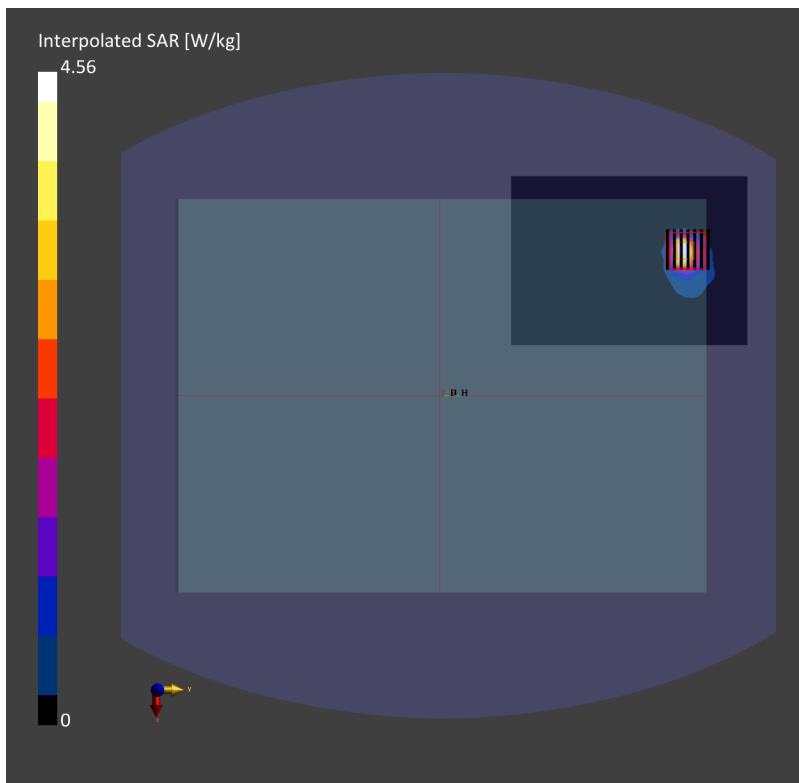
SAR (1g) = 0.847 W/kg; SAR (10g) = 0.243 W/kg;

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 (1.0cm², sq) = 10.7 [W/m²]; psAPD (4.0cm², 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

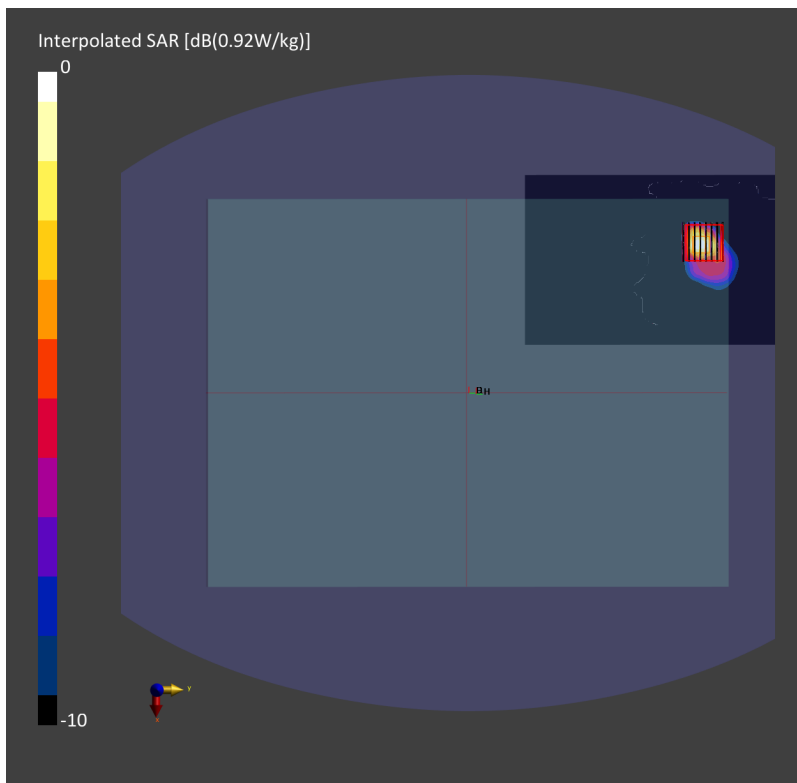
SAR (1g) = 0.622 W/kg; SAR (10g) = 0.172 W/kg;

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 (1.0cm², sq) = 7.15 [W/m²]; psAPD (4.0cm², 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 (1.0cm², sq) = 0.457 [W/m²]; psAPD (4.0cm², sq) = 0.434

