

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

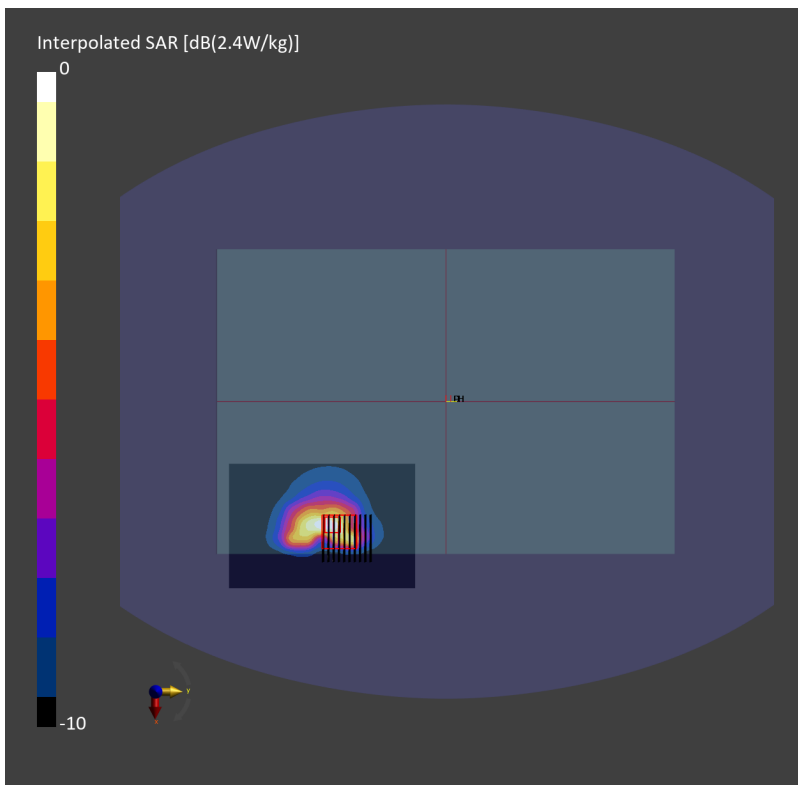
Communication System: IEEE 802.11b; Frequency: 2462.000 MHz; Duty Cycle: 1:1.015
Medium: HSL_2450_231229 Medium parameters used: $f=2462.000$ MHz; $\sigma=1.85$ S/m; $\epsilon_r=40.1$
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7695; ConvF(7.27, 7.37, 7.98); Calibrated: 2023-05-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1696; Calibrated: 2023-10-23
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2205; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10012-CAB

Area Scan (80.0 mm x 120.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.958 W/kg; SAR (10g) = 0.492 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 3.4 mm x 3.4 mm x 1.4 mm
Power Drift = 0.07 dB
SAR (1g) = 0.970 W/kg; SAR (8g) = 0.477 W/kg; SAR (10g) = 0.419 W/kg
Smallest distance from peaks to all points 3 dB below = 4.1 mm
Ratio of SAR at M2 to SAR at M1 = 73.5 %



#02_WLAN5GHz_802.11n-HT40 MCS0_Bottom of Laptop_0mm_Ch62

Communication System: IEEE 802.11n ; Frequency: 5310.000 MHz; Duty Cycle: 1:1
Medium: HSL_5G_231230 Medium parameters used: $f = 5310.000$ MHz; $\sigma = 4.69$ S/m; $\epsilon_r = 36.1$
Ambient Temperature: 23.4°C; Liquid Temperature: 22.4°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7695; ConvF(5.72, 5.86, 6.29); Calibrated: 2023-05-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1696; Calibrated: 2023-10-23
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2205; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10616-AAD

Area Scan (80.0 mm x 120.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.911 W/kg; SAR (10g) = 0.342 W/kg;

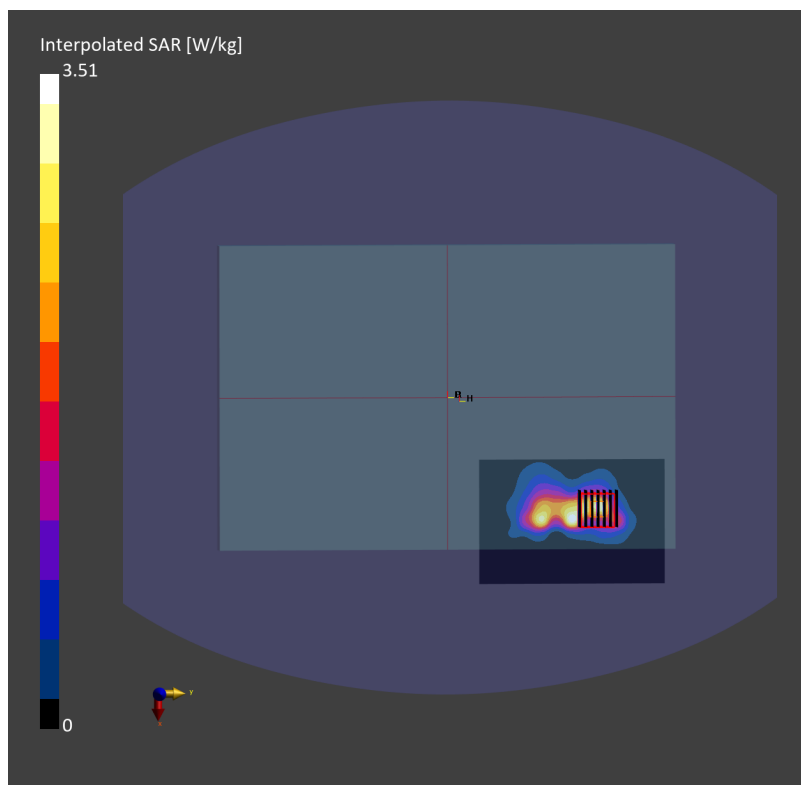
Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = 0.10 dB

SAR (1g) = 0.930 W/kg; SAR (8g) = 0.362 W/kg; SAR (10g) = 0.322 W/kg

Smallest distance from peaks to all points 3 dB below = 5.6 mm

Ratio of SAR at M2 to SAR at M1 = 66.9 %



#03_WLAN5GHz_802.11ac-VHT80 MCS0_Bottom of Laptop_0mm_Ch138

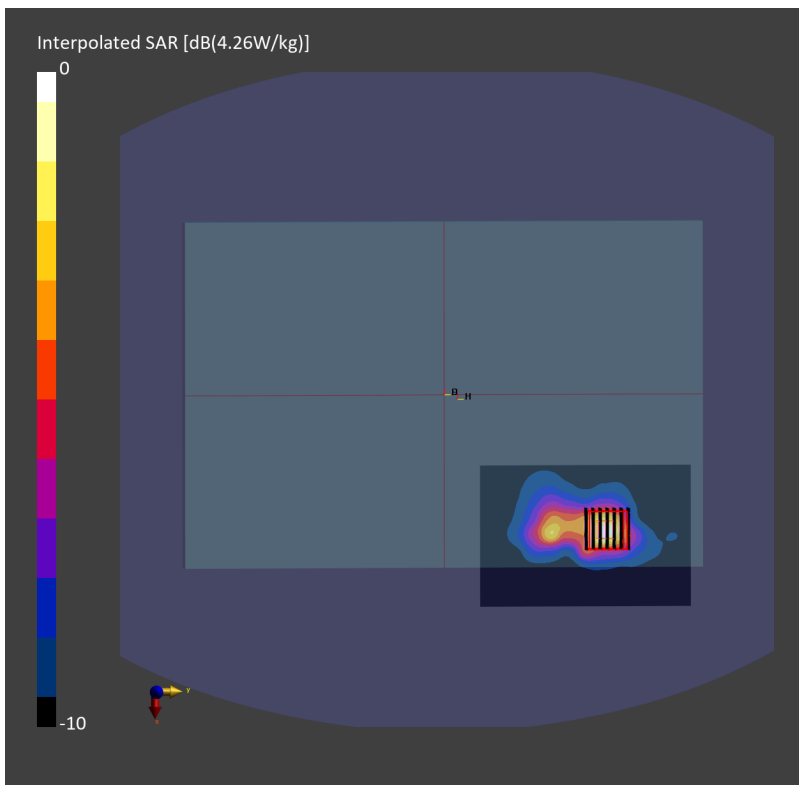
Communication System: IEEE 802.11ac ; Frequency: 5690.000 MHz; Duty Cycle: 1:1.007
Medium: HSL_5G_231230 Medium parameters used: $f = 5690.000$ MHz; $\sigma = 5.07$ S/m; $\epsilon_r = 35.6$
Ambient Temperature: 23.4°C; Liquid Temperature: 22.4°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7695; ConvF(5.03, 5.13, 5.6); Calibrated: 2023-05-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1696; Calibrated: 2023-10-23
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2205; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10544-AAD

Area Scan (80.0 mm x 120.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.925 W/kg; SAR (10g) = 0.354 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 = -0.09 dB
SAR (1g) = 1.08 W/kg; SAR (8g) = 0.436 W/kg; SAR (10g) = 0.384 W/kg
Smallest distance from peaks to all points 3 dB below = 6.2 mm
Ratio of SAR at M2 to SAR at M1 = 55.7 %



#04_WLAN5GHz_802.11ac-VHT80 MCS0_Bottom of Laptop_0mm_Ch155

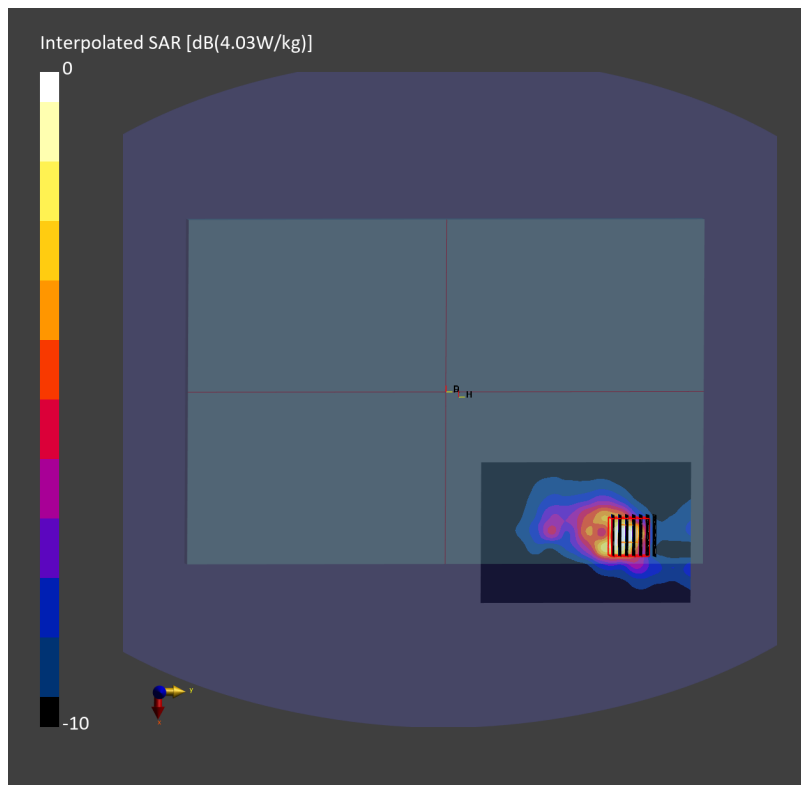
Communication System: IEEE 802.11ac ; Frequency: 5775.000 MHz; Duty Cycle: 1:1.007
Medium: HSL_5G_231230 Medium parameters used: $f= 5775.000$ MHz; $\sigma= 5.17$ S/m; $\epsilon_r = 35.5$
Ambient Temperature: 23.4°C; Liquid Temperature: 22.4°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7695; ConvF(5.03, 5.13, 5.6); Calibrated: 2023-05-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1696; Calibrated: 2023-10-23
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2205; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10544-AAD

Area Scan (80.0 mm x 120.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.796 W/kg; SAR (10g) = 0.305 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) = 0.870 W/kg; SAR (8g) = 0.316 W/kg; SAR (10g) = 0.271 W/kg
Smallest distance from peaks to all points 3 dB below = 4.7 mm
Ratio of SAR at M2 to SAR at M1 = 57.1 %



#05_WLAN5GHz_802.11ac-VHT80 MCS0_Bottom of Laptop_0mm_Ch171

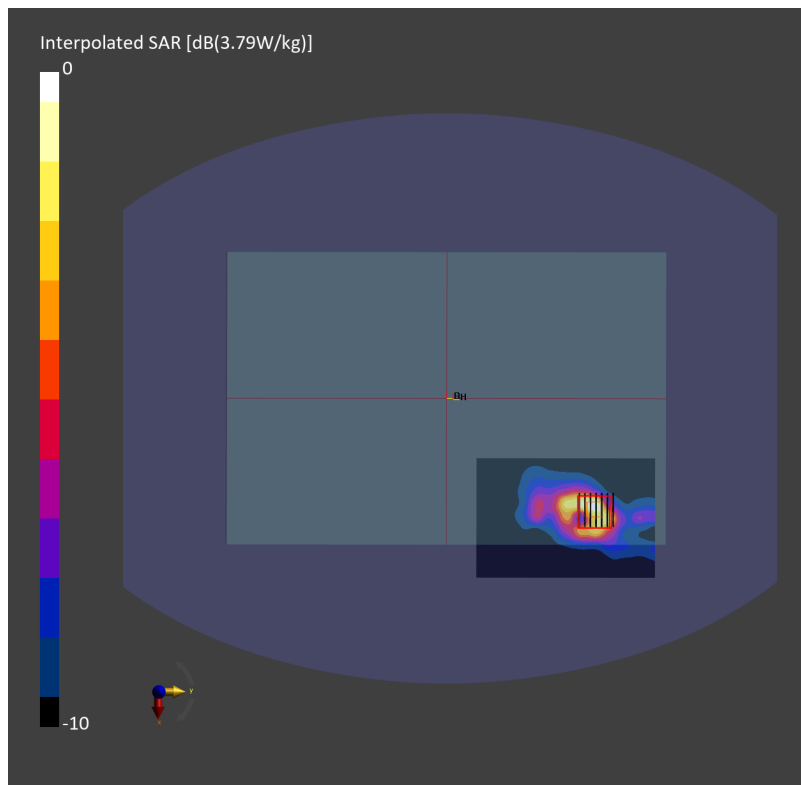
Communication System: IEEE 802.11ac; Frequency: 5855.000 MHz; Duty Cycle: 1:1.007
Medium: HSL_5G_231230 Medium parameters used: $f = 5855.000$ MHz; $\sigma = 5.25$ S/m; $\epsilon_r = 35.3$
Ambient Temperature: 23.4°C; Liquid Temperature: 22.4°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3728; ConvF(4.58, 4.58, 4.58); Calibrated: 2023-03-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1776; Calibrated: 2023-03-03
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2205; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10544-AAD

Area Scan (80.0 mm x 120.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.655 W/kg; SAR (10g) = 0.252 W/kg;

Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 3.8 mm x 3.8 mm x 1.4 mm
Power Drift = -0.00 dB
SAR (1g) = 0.842 W/kg; SAR (8g) = 0.310 W/kg; SAR (10g) = 0.266 W/kg
Smallest distance from peaks to all points 3 dB below = 4.5 mm
Ratio of SAR at M2 to SAR at M1 = 58.4 %



#06_WLAN6GHz_802.11be-EHT320 MCS0_Bottom of Laptop_0mm_Ch31

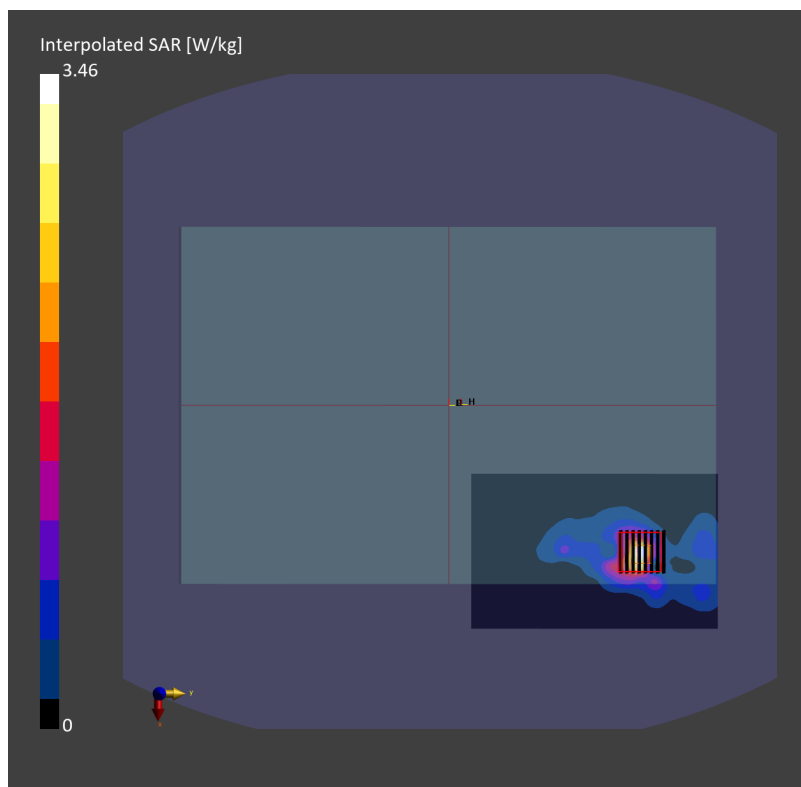
Communication System: IEEE 802.11be; Frequency: 6105.000 MHz; Duty Cycle: 1:1.017
Medium: HSL_6G_231231 Medium parameters used: $f = 6105.000$ MHz; $\sigma = 5.67$ S/m; $\epsilon_r = 35.5$
Ambient Temperature: 23.1°C; Liquid Temperature: 22.1°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7695; ConvF(5.13, 5.21, 5.71); Calibrated: 2023-05-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1696; Calibrated: 2023-10-23
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2205; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 11026-AAB

Area Scan (85.0 mm x 136.0 mm): Measurement Grid: 8.5 mm x 8.5 mm
SAR (1g) = 0.699 W/kg; SAR (10g) = 0.221 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 = -0.11 dB
SAR (1g) = 0.734 W/kg; SAR (8g) = 0.260 W/kg; SAR (10g) = 0.221 W/kg
Smallest distance from peaks to all points 3 dB below = 5.5 mm
Ratio of SAR at M2 to SAR at M1 = 54.2 %
psAPD (1.0cm², sq) = 7.34 [W/m²]; psAPD (4.0cm², sq) = 5.20 [W/m²]



#07_WLAN6GHz_802.11ax-HE160 MCS0_Bottom of Laptop_0mm_Ch143

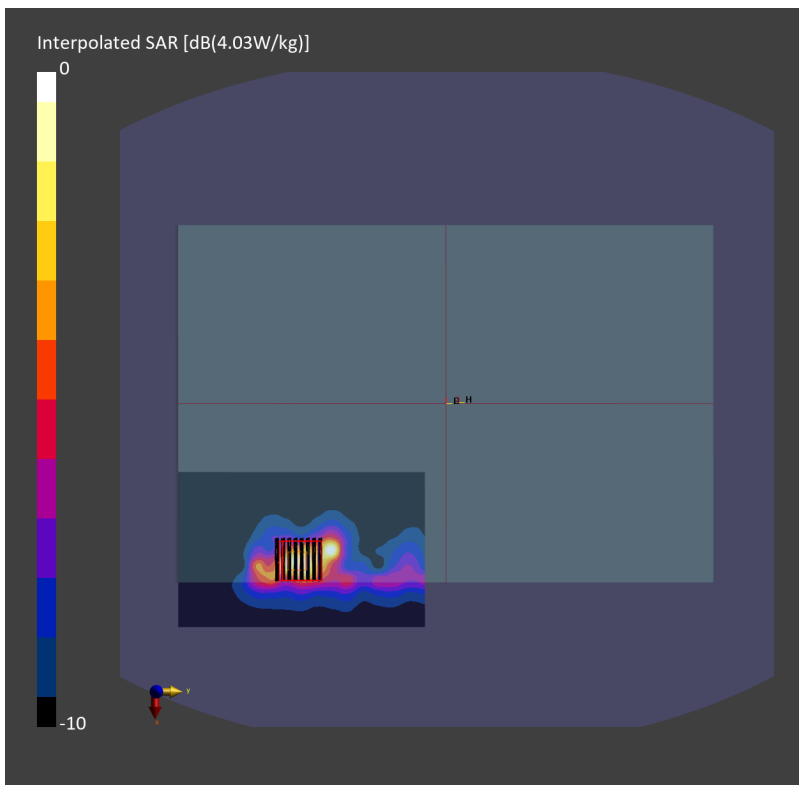
Communication System: IEEE 802.11ax Frequency: 6665.000 MHz; Duty Cycle: 1:1
Medium: HSL_6G_231231 Medium parameters used: $f=6665.000$ MHz; $\sigma=6.37$ S/m; $\epsilon_r=34.5$
Ambient Temperature: 23.1°C; Liquid Temperature: 22.1°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7695; ConvF(5.13, 5.21, 5.71); Calibrated: 2023-05-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1696; Calibrated: 2023-10-23
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2205; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10755-AAC

Area Scan (85.0 mm x 136.0 mm): Measurement Grid: 8.5 mm x 8.5 mm
SAR (1g) = 0.616 W/kg; SAR (10g) = 0.228 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 = 0.10 dB
SAR (1g) = 0.726 W/kg; SAR (8g) = 0.266 W/kg; SAR (10g) = 0.233 W/kg
Smallest distance from peaks to all points 3 dB below = 5.8 mm
Ratio of SAR at M2 to SAR at M1 = 50.4 %
psAPD (1.0cm², sq) = 7.26 [W/m²]; psAPD (4.0cm², sq) = 5.32 [W/m²]



#08_Bluetooth_1Mbps_Bottom of Laptop_0mm_Ch0

Communication System: Bluetooth ; Frequency: 2402.000 MHz; Duty Cycle: 1:1.297
Medium: HSL_2450_231229 Medium parameters used: $f=2402.000$ MHz; $\sigma=1.78$ S/m; $\epsilon_r=40.4$
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7695; ConvF(7.27, 7.37, 7.98); Calibrated: 2023-05-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1696; Calibrated: 2023-10-23
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2205; 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) = 0.382 W/kg; SAR (10g) = 0.219 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 2.9 mm x 2.9 mm x 1.2 mm
Power Drift = -0.05 dB
SAR (1g) = 0.350 W/kg; SAR (8g) = 0.214 W/kg; SAR (10g) = 0.196 W/kg
Smallest distance from peaks to all points 3 dB below = 4.7 mm
Ratio of SAR at M2 to SAR at M1 = 72.5 %

