

#01_WLAN2.4GHz_802.11b 1Mbps_Edge 1_0mm_Ch1

Communication System: 802.11b ; Frequency: 2412.000 MHz

Medium: HSL_2450_240528 Medium parameters used: $f = 2412.000$ MHz; $\sigma = 1.77$ S/m; $\epsilon_r = 38.8$

Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY8 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(7.95, 7.95, 7.95); Calibrated: 2024-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn854; Calibrated: 2023-08-17
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2156-; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10415-AAA

Area Scan (60.0 mm x 100.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.982 W/kg; SAR (10g) = 0.396 W/kg;

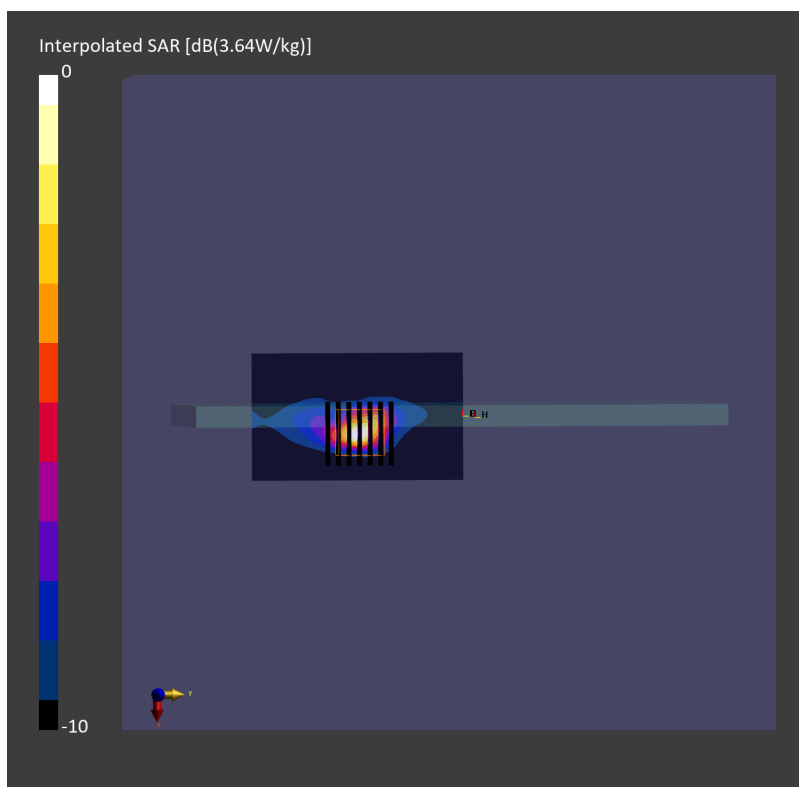
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = 0.10 dB

SAR (1g) = 0.923 W/kg; SAR (8g) = 0.405 W/kg; SAR (10g) = 0.353 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 67.6 %



#02_WLAN5GHz_802.11ac-VHT80 MCS0_Edge 1_0mm_Ch58

Communication System: 802.11ac ; Frequency: 5290.000 MHz

Medium: HSL_5G_240529 Medium parameters used: $f = 5290.000$ MHz; $\sigma = 4.76$ S/m; $\epsilon_r = 35.6$

Ambient Temperature: 23.7°C; Liquid Temperature: 22.7°C

DASY8 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(5.67, 5.67, 5.67); Calibrated: 2024-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn854; Calibrated: 2023-08-17
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2156-; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10626-AAD

Area Scan (60.0 mm x 100.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.770 W/kg; SAR (10g) = 0.250 W/kg;

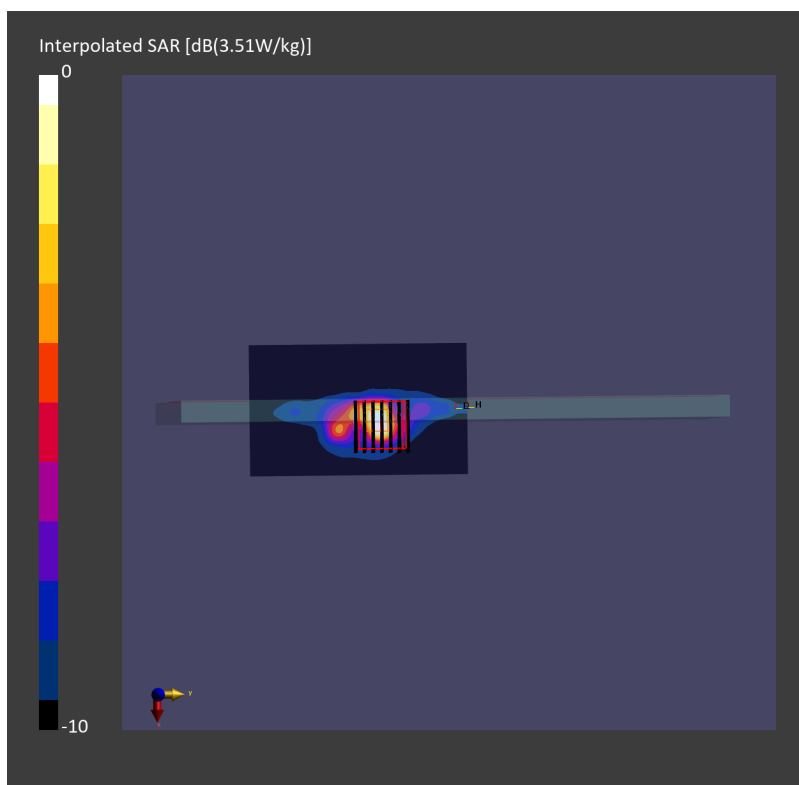
Zoom Scan (24.0 mm x 24.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = -0.09 dB

SAR (1g) = 0.825 W/kg; SAR (8g) = 0.302 W/kg; SAR (10g) = 0.256 W/kg

Smallest distance from peaks to all points 3 dB below = 4.9 mm

Ratio of SAR at M2 to SAR at M1 = 64.0 %



#03_WLAN5GHz_802.11ac-VHT80 MCS0_Edge 1_0mm_Ch106

Communication System: 802.11ac ; Frequency: 5530.000 MHz

Medium: HSL_5G_240529 Medium parameters used: $f = 5530.000$ MHz; $\sigma = 5.04$ S/m; $\epsilon_r = 35.2$

Ambient Temperature: 23.7°C; Liquid Temperature: 22.7°C

DASY8 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(4.95, 4.95, 4.95); Calibrated: 2024-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn854; Calibrated: 2023-08-17
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2156-; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10626-AAD

Area Scan (60.0 mm x 100.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.676 W/kg; SAR (10g) = 0.229 W/kg;

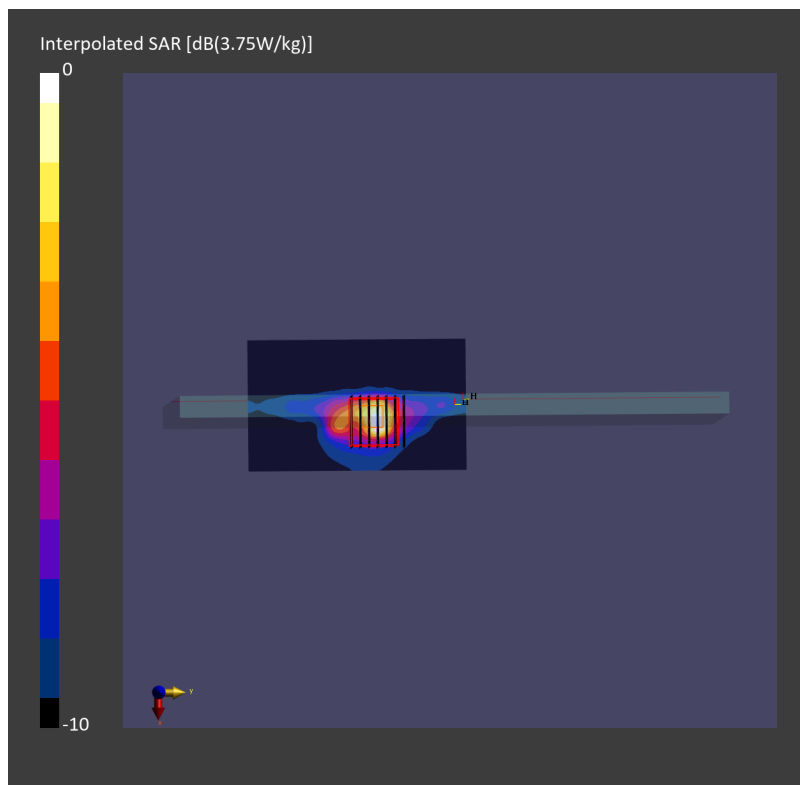
Zoom Scan (24.0 mm x 24.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = 0.15 dB

SAR (1g) = 0.710 W/kg; SAR (8g) = 0.256 W/kg; SAR (10g) = 0.220 W/kg

Smallest distance from peaks to all points 3 dB below = 4.4 mm

Ratio of SAR at M2 to SAR at M1 = 52.3 %



#04_WLAN5GHz_802.11ac-VHT80 MCS0_Edge 1_0mm_Ch155

Communication System: 802.11ac ; Frequency: 5775.000 MHz

Medium: HSL_5G_240529 Medium parameters used: $f = 5775.000$ MHz; $\sigma = 5.33$ S/m; $\epsilon_r = 34.7$

Ambient Temperature: 23.7°C; Liquid Temperature: 22.7°C

DASY8 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(5.08, 5.08, 5.08); Calibrated: 2024-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn854; Calibrated: 2023-08-17
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2156-; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10626-AAD

Area Scan (60.0 mm x 100.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.731 W/kg; SAR (10g) = 0.259 W/kg;

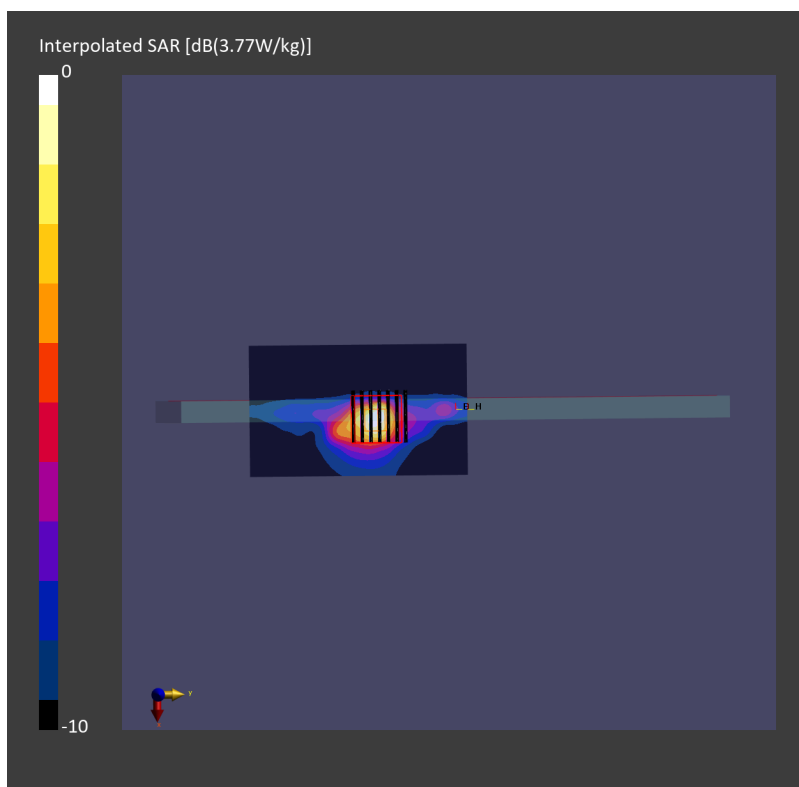
Zoom Scan (24.0 mm x 24.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = 0.17 dB

SAR (1g) = 0.703 W/kg; SAR (8g) = 0.269 W/kg; SAR (10g) = 0.229 W/kg

Smallest distance from peaks to all points 3 dB below = 4.9 mm

Ratio of SAR at M2 to SAR at M1 = 50.4 %



#05_Bluetooth_1Mbps_Edge 1_0mm_Ch0

Communication System: Bluetooth ; Frequency: 2402.000 MHz

Medium: HSL_2450_240528 Medium parameters used: $f=2402.000$ MHz; $\sigma=1.76$ S/m; $\epsilon_r=38.8$

Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY8 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(7.95, 7.95, 7.95); Calibrated: 2024-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn854; Calibrated: 2023-08-17
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2156-; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: Bluetooth, 10032-CAA

Area Scan (60.0 mm x 100.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.398 W/kg; SAR (10g) = 0.137 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) = 0.403 W/kg; SAR (8g) = 0.148 W/kg; SAR (10g) = 0.129 W/kg

Smallest distance from peaks to all points 3 dB below = 5.0 mm

Ratio of SAR at M2 to SAR at M1 = 67.9 %

