

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

Communication System: IEEE 802.11b WiFi 2.4 GHz; Frequency: 2412.000 MHz
Medium: HSL_2450_240608 Medium parameters used: $f=2412.000$ MHz; $\sigma=1.76$ S/m; $\epsilon_r=39.5$
Ambient Temperature: 23.4°C; Liquid Temperature: 22.4°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7625; ConvF(7.67, 7.67, 7.67); Calibrated: 2023-12-14
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn376; Calibrated: 2023-09-14
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2192; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10012-CAB

Area Scan (40.0 mm x 200.0 mm): Measurement Grid: 5.0 mm x 10.0 mm

SAR (1g) = 0.048 W/kg; SAR (10g) = 0.019 W/kg;

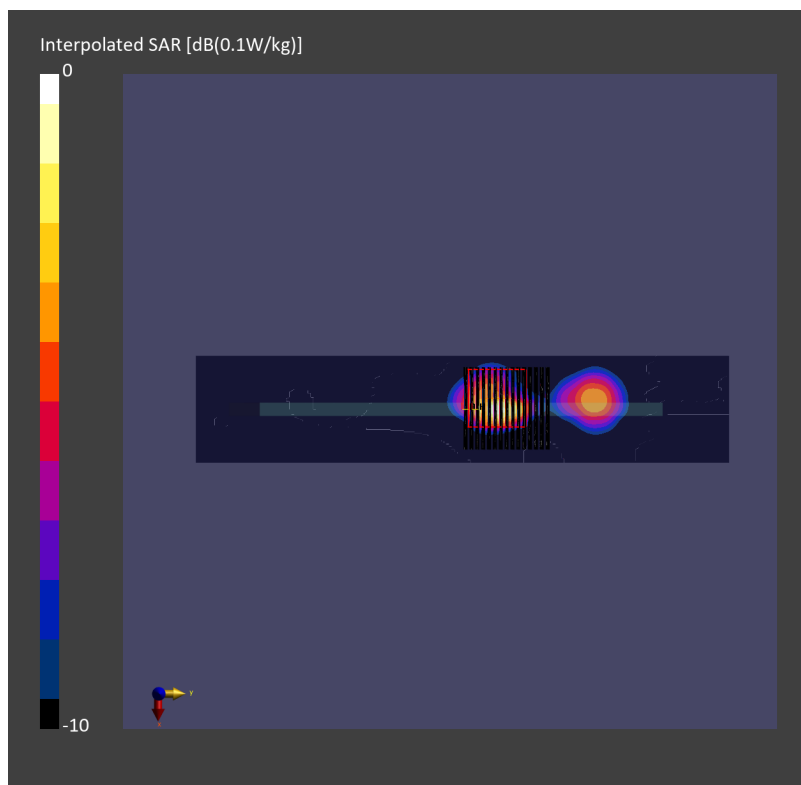
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 2.2 mm x 2.2 mm x 1.2 mm

Power Drift = -0.07 dB

SAR (1g) = 0.050 W/kg; SAR (8g) = 0.018 W/kg; SAR (10g) = 0.016 W/kg

Smallest distance from peaks to all points 3 dB below = 3.1 mm

Ratio of SAR at M2 to SAR at M1 = 60.9 %



#02_WLAN5GHz_802.11ac-VHT80 MCS0_Edge 1_0mm_Ch58

Communication System: IEEE 802.11ac WiFi; Frequency: 5290.000 MHz

Medium: HSL_5G_240607 Medium parameters used: $f = 5290.000$ MHz; $\sigma = 4.70$ S/m; $\epsilon_r = 35.5$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7813; ConvF(5.04, 5.1, 5.6); Calibrated: 2024-05-30
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2023-11-17
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2192; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10544-AAD

Area Scan (60.0 mm x 140.0 mm): Measurement Grid: 5.0 mm x 10.0 mm

SAR (1g) = 0.772 W/kg; SAR (10g) = 0.191 W/kg;

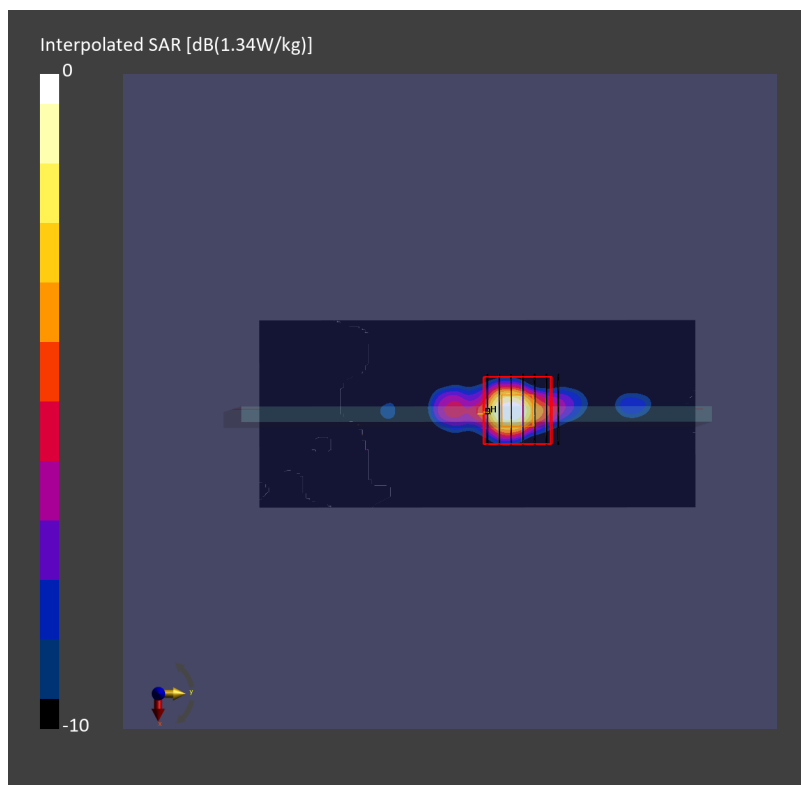
Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 3.8 mm x 3.8 mm x 1.4 mm

Power Drift = -0.06 dB

SAR (1g) = 0.855 W/kg; SAR (8g) = 0.216 W/kg; SAR (10g) = 0.177 W/kg

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

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



#03_WLAN5GHz_802.11ac-VHT80 MCS0_Edge 1_0mm_Ch106

Communication System: IEEE 802.11ac WiFi; Frequency: 5530.000 MHz

Medium: HSL_5G_240607 Medium parameters used: $f=5530.000$ MHz; $\sigma=4.97$ S/m; $\epsilon_r=35.0$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7813; ConvF(4.36, 4.41, 4.76); Calibrated: 2024-05-30
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2023-11-17
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2192_0mm; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10544-AAD

Area Scan (40.0 mm x 200.0 mm): Measurement Grid: 5.0 mm x 10.0 mm

SAR (1g) = 0.609 W/kg; SAR (10g) = 0.158 W/kg;

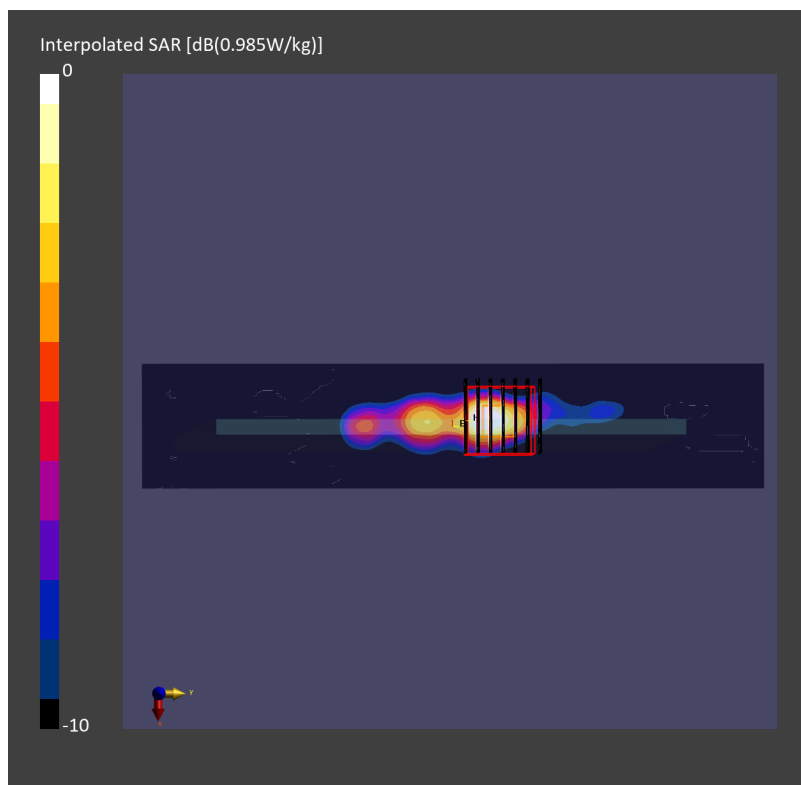
Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = -0.11 dB

SAR (1g) = 0.725 W/kg; SAR (8g) = 0.178 W/kg; SAR (10g) = 0.146 W/kg

Smallest distance from peaks to all points 3 dB below = 4.8 mm

Ratio of SAR at M2 to SAR at M1 = 59.8 %



#04_WLAN5GHz_802.11ac-VHT80 MCS0_Edge 1_0mm_Ch155

Communication System: IEEE 802.11ac WiFi; Frequency: 5775.000 MHz

Medium: HSL_5G_240607 Medium parameters used: $f = 5775.000$ MHz; $\sigma = 5.26$ S/m; $\epsilon_r = 34.6$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7813; ConvF(4.4, 4.45, 4.87); Calibrated: 2024-05-30
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2023-11-17
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2192; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10544-AAD

Area Scan (40.0 mm x 200.0 mm): Measurement Grid: 5.0 mm x 10.0 mm

SAR (1g) = 0.524 W/kg; SAR (10g) = 0.139 W/kg;

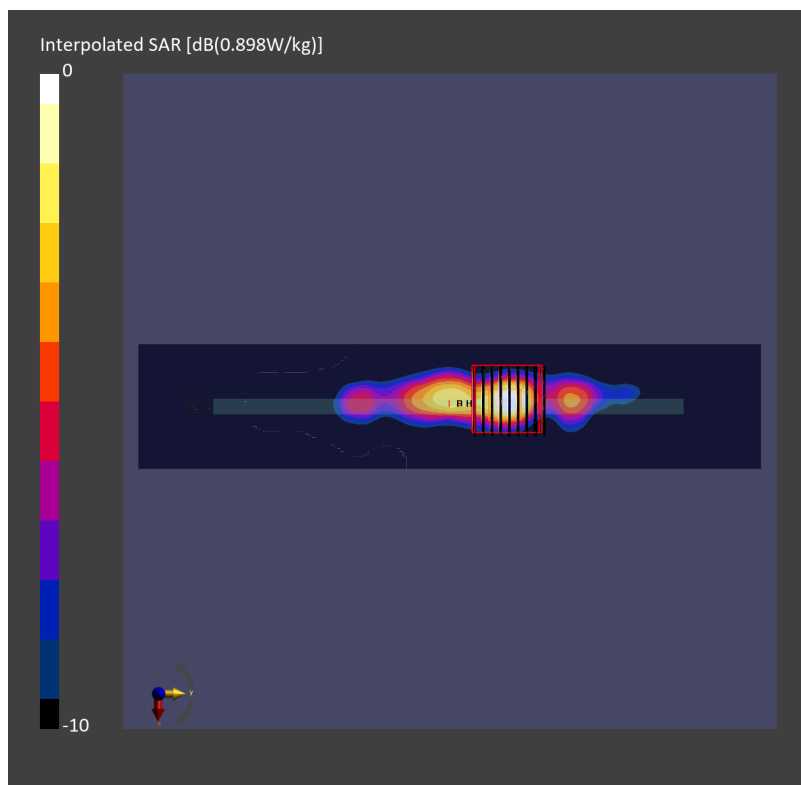
Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 2.8 mm x 2.8 mm x 1.2 mm

Power Drift = -0.18 dB

SAR (1g) = 0.592 W/kg; SAR (8g) = 0.156 W/kg; SAR (10g) = 0.130 W/kg

Smallest distance from peaks to all points 3 dB below = 4.6 mm

Ratio of SAR at M2 to SAR at M1 = 59.1 %



#05_Bluetooth_1Mbps_Edge 1_0mm_Ch78

Communication System: IEEE 802.15.1 Bluetooth; Frequency: 2480.000 MHz
Medium: HSL_2450_240607 Medium parameters used: $f = 2480.000$ MHz; $\sigma = 1.88$ S/m; $\epsilon_r = 39.0$
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7813; ConvF(6.91, 7.0, 7.64); Calibrated: 2024-05-30
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2023-11-17
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2192_0mm; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: Bluetooth, 10032-CAA

Area Scan (60.0 mm x 160.0 mm): Measurement Grid: 5.0 mm x 10.0 mm
SAR (1g) = 0.058 W/kg; SAR (10g) = 0.021 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 2.2 mm x 2.2 mm x 1.2 mm
Power Drift = -0.13 dB
SAR (1g) = 0.058 W/kg; SAR (8g) = 0.020 W/kg; SAR (10g) = 0.017 W/kg
Smallest distance from peaks to all points 3 dB below = 3.6 mm
Ratio of SAR at M2 to SAR at M1 = 67.6 %

