

#01_WLAN2.4GHz_802.11b 1Mbps_Bottom Side_0mm_Ch1

Communication System: IEEE 802.11b WiFi 2.4 GHz; Frequency: 2412.000 MHz

Medium: HSL_600-7200_260122 Medium parameters used: $f = 2412.000$ MHz; $\sigma = 1.82$ S/m; $\epsilon_r = 40.2$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN3931; ConvF(7.16, 7.29, 6.97); Calibrated: 2025-10-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1697; Calibrated: 2025-11-19
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2204; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10415-AAA

Area Scan (80.0 mm x 180.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.736 W/kg; SAR (10g) = 0.376 W/kg;

TSL Correction: Positive only

Zoom Scan (30.0 mm x 30.0 mm x 31.2 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

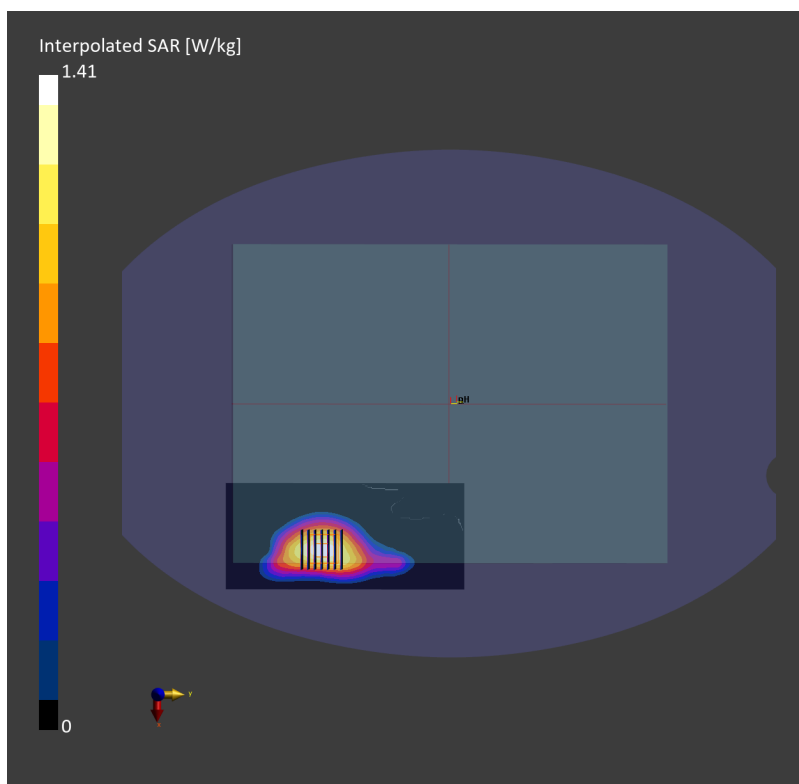
Power Drift = 0.10 dB

SAR (1g) = 0.743 W/kg; SAR (8g) = 0.422 W/kg; SAR (10g) = 0.390 W/kg

Smallest distance from peaks to all points 3 dB below = 10.5 mm

Ratio of SAR at M2 to SAR at M1 = 81.8 %

TSL Correction: Positive only



#02_WLAN5GHz_802.11n-HT40 MCS0_Bottom Side_0mm_Ch54

Communication System: IEEE 802.11n; Frequency: 5270.000 MHz

Medium: HSL_600-7200_260122 Medium parameters used: $f = 5270.000$ MHz; $\sigma = 4.60$ S/m; $\epsilon_r = 35.0$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN3931; ConvF(5.52, 5.62, 5.37); Calibrated: 2025-10-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1697; Calibrated: 2025-11-19
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2204; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10599-AAD

Area Scan (80.0 mm x 180.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.526 W/kg; SAR (10g) = 0.203 W/kg;

TSL Correction: Positive only

Zoom Scan (24.0 mm x 24.0 mm x 22.9 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

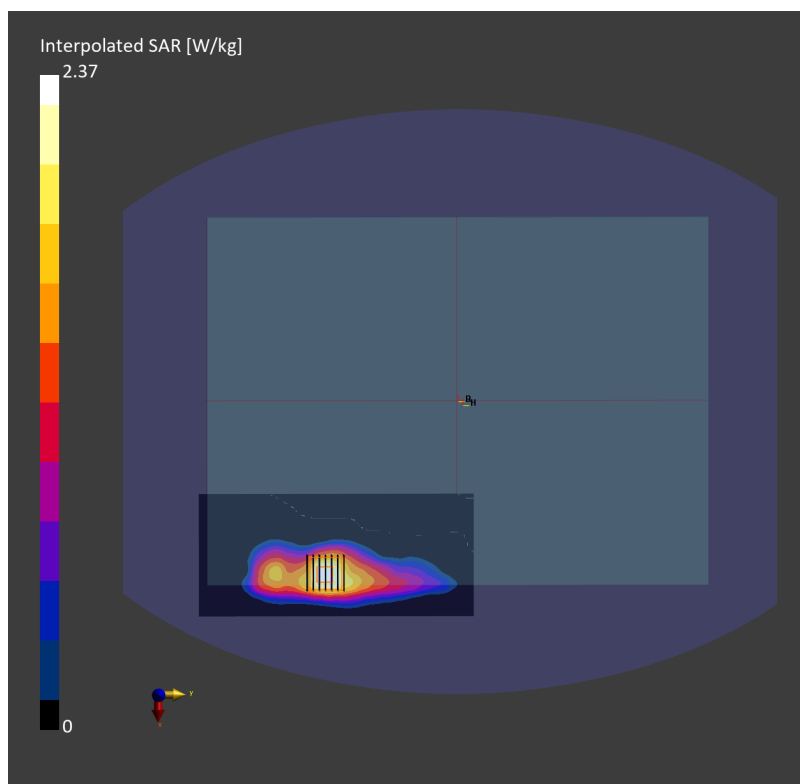
Power Drift = -0.10 dB

SAR (1g) = 0.630 W/kg; SAR (8g) = 0.249 W/kg; SAR (10g) = 0.220 W/kg

Smallest distance from peaks to all points 3 dB below = 8.7 mm

Ratio of SAR at M2 to SAR at M1 = 61.1 %

TSL Correction: Positive only



#03_WLAN5GHz_802.11ac-VHT80 MCS0_Bottom Side_0mm_Ch122

Communication System: IEEE 802.11ac WiFi; Frequency: 5610.000 MHz

Medium: HSL_600-7200_260131 Medium parameters used: $f = 5610.000$ MHz; $\sigma = 4.78$ S/m; $\epsilon_r = 35.1$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3728; ConvF(4.89, 4.82, 4.98); Calibrated: 2025-03-19
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn661; Calibrated: 2025-05-19
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2055; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10544-AAD

Area Scan (100.0 mm x 160.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.803 W/kg; SAR (10g) = 0.295 W/kg;

TSL Correction: Positive only

Zoom Scan (32.0 mm x 36.0 mm x 22.9 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

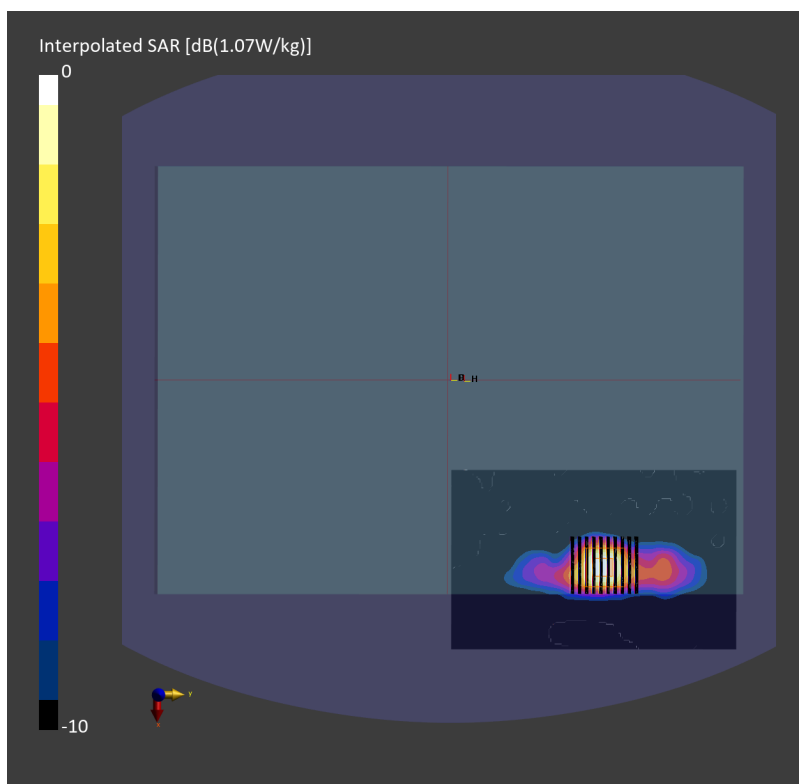
Power Drift = -0.16 dB

SAR (1g) = 0.967 W/kg; SAR (8g) = 0.368 W/kg; SAR (10g) = 0.326 W/kg

Smallest distance from peaks to all points 3 dB below = 7.9 mm

Ratio of SAR at M2 to SAR at M1 = 59.4 %

TSL Correction: Positive only



#04_WLAN5GHz_802.11ac-VHT80 MCS0_Bottom Side_0mm_Ch155

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

Medium: HSL_600-7200_260131 Medium parameters used: $f=5775.000$ MHz; $\sigma=5.10$ S/m; $\epsilon_r=34.9$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3728; ConvF(4.86, 4.78, 4.94); Calibrated: 2025-03-19
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn661; Calibrated: 2025-05-19
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2055; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10544-AAD

Area Scan (100.0 mm x 160.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.885 W/kg; SAR (10g) = 0.305 W/kg;

TSL Correction: Positive only

Zoom Scan (32.0 mm x 32.0 mm x 22.9 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

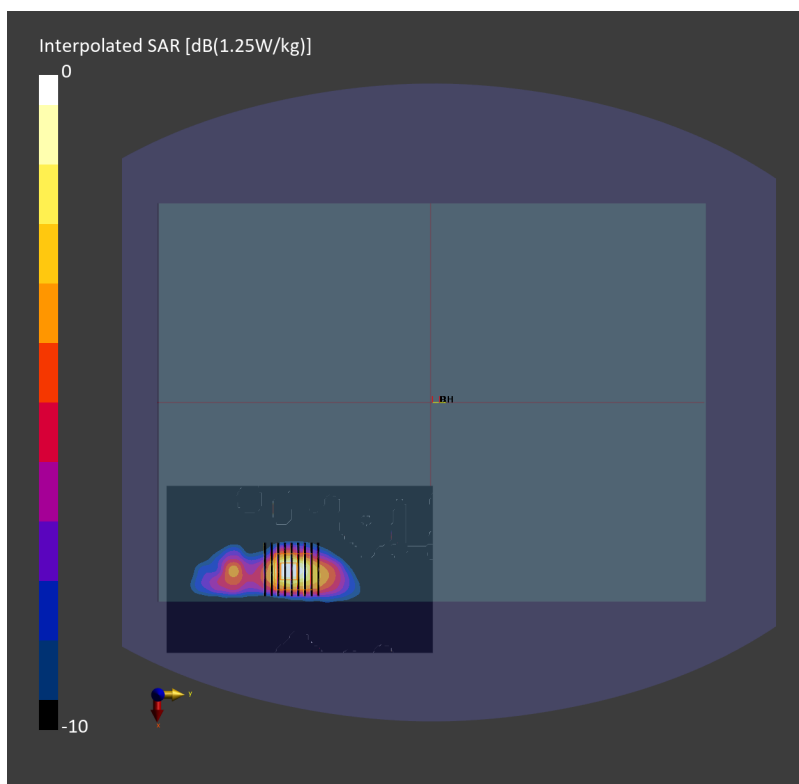
Power Drift = -0.14 dB

SAR (1g) = 0.978 W/kg; SAR (8g) = 0.375 W/kg; SAR (10g) = 0.332 W/kg

Smallest distance from peaks to all points 3 dB below = 7.9 mm

Ratio of SAR at M2 to SAR at M1 = 56.1 %

TSL Correction: Positive only



#05_WLAN5GHz_802.11ac-VHT160 MCS0_Bottom Side_0mm_Ch163

Communication System: IEEE 802.11ac WiFi; Frequency: 5815.000 MHz

Medium: HSL_600-7200_260131 Medium parameters used: $f = 5815.000$ MHz; $\sigma = 5.02$ S/m; $\epsilon_r = 35.1$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3728; ConvF(4.86, 4.78, 4.94); Calibrated: 2025-03-19
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn661; Calibrated: 2025-05-19
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2055; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10554-AAE

Area Scan (100.0 mm x 160.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.833 W/kg; SAR (10g) = 0.292 W/kg;

TSL Correction: Positive only

Zoom Scan (24.0 mm x 24.0 mm x 22.9 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

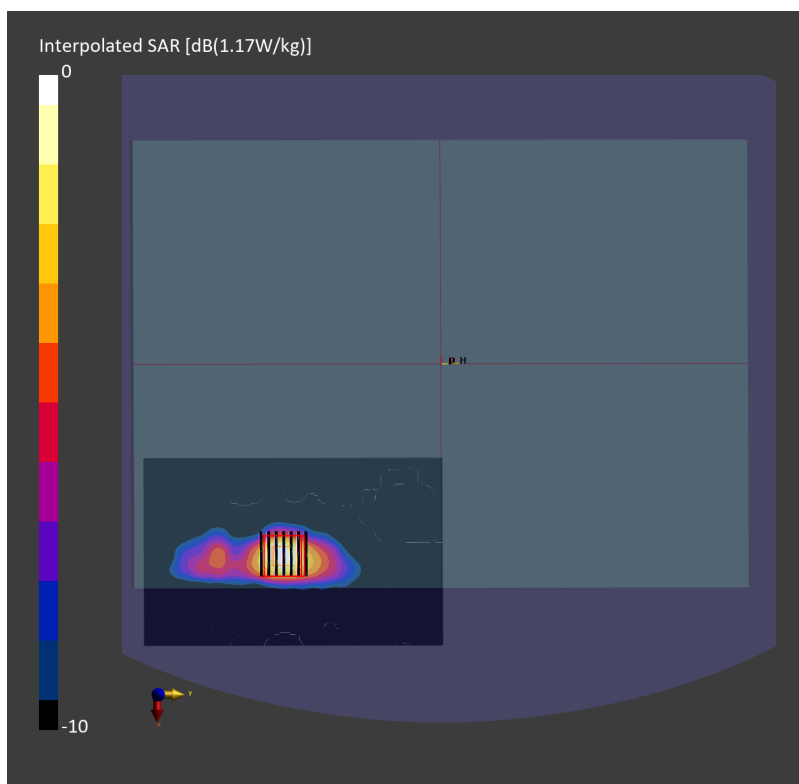
Power Drift = 0.1 dB

SAR (1g) = 0.933 W/kg; SAR (8g) = 0.348 W/kg; SAR (10g) = 0.306 W/kg

Smallest distance from peaks to all points 3 dB below = 8.0 mm

Ratio of SAR at M2 to SAR at M1 = 54.8 %

TSL Correction: Positive only



#06_WLAN6GHz_802.11ax-HE160 MCS0_Bottom Side_0mm_Ch15

Communication System: IEEE 802.11ax; Frequency: 6025.000 MHz

Medium: HSL_600-7200_260302 Medium parameters used: $f = 6025.000$ MHz; $\sigma = 5.65$ S/m; $\epsilon_r = 35.7$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7695; ConvF(5.26, 5.42, 5.25); Calibrated: 2025-07-01
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1823; Calibrated: 2025-07-11
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2156_Gap; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10755-AAC

Area Scan (102.0 mm x 153.0 mm): Measurement Grid: 8.5 mm x 8.5 mm

SAR (1g) = 0.578 W/kg; SAR (10g) = 0.202 W/kg;

TSL Correction: Positive only

Zoom Scan (23.8 mm x 23.8 mm x 22.9 mm): Measurement Grid: 3.4 mm x 3.4 mm x 1.4 mm

Power Drift = 0.13 dB

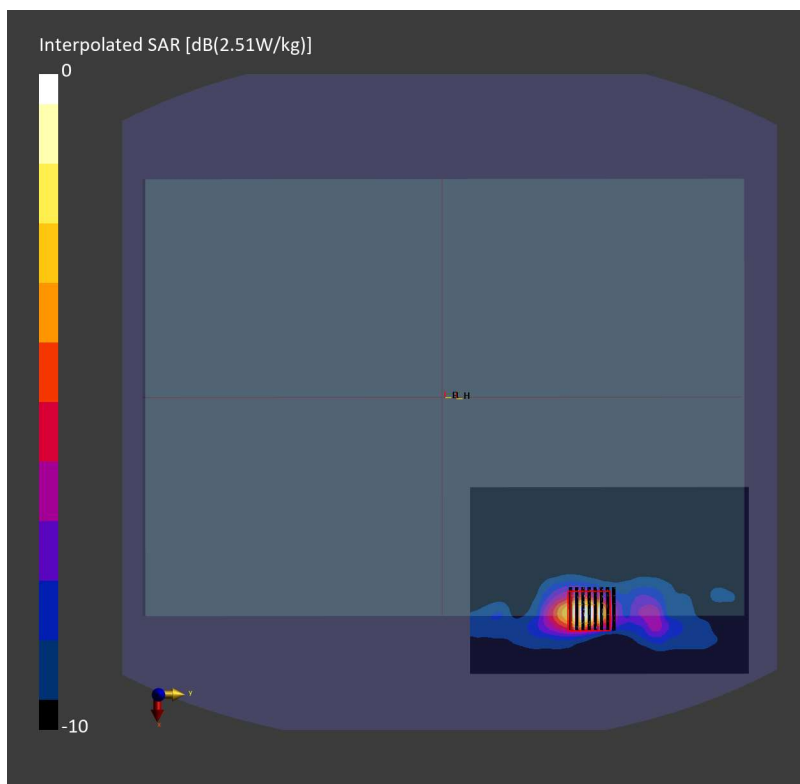
SAR (1g) = 0.611 W/kg; SAR (8g) = 0.234 W/kg; SAR (10g) = 0.205 W/kg

Smallest distance from peaks to all points 3 dB below = 8.2 mm

Ratio of SAR at M2 to SAR at M1 = 54.9 %

psAPD (1.0cm², sq) = 6.11 [W/m²]; psAPD (4.0cm², sq) = 4.69 [W/m²]

TSL Correction: Positive only



#07_Bluetooth_1Mbps_Bottom Side_0mm_Ch0

Communication System: IEEE 802.15.1 Bluetooth; Frequency: 2402.000 MHz

Medium: HSL_600-7200_260122 Medium parameters used: $f = 2402.000$ MHz; $\sigma = 1.82$ S/m; $\epsilon_r = 40.2$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN3931; ConvF(7.16, 7.29, 6.97); Calibrated: 2025-10-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1697; Calibrated: 2025-11-19
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2204; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: Bluetooth, 10032-CAA

Area Scan (80.0 mm x 180.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.083 W/kg; SAR (10g) = 0.043 W/kg;

TSL Correction: Positive only

Zoom Scan (30.0 mm x 30.0 mm x 31.2 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = -0.01 dB

SAR (1g) = 0.094 W/kg; SAR (8g) = 0.051 W/kg; SAR (10g) = 0.047 W/kg

Smallest distance from peaks to all points 3 dB below = 10.1 mm

Ratio of SAR at M2 to SAR at M1 = 84.8 %

TSL Correction: Positive only

