

#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_600-10000_251117 Medium parameters used: $f = 2412.000$ MHz; $\sigma = 1.83$ S/m; $\epsilon_r = 39.9$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7694; ConvF(7.27, 7.09, 7.93); Calibrated: 2024-11-18
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1647; Calibrated: 2025-10-20
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2192; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10415-AAA

Area Scan (100.0 mm x 120.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.731 W/kg; SAR (10g) = 0.355 W/kg;

TSL Correction: Positive only

Zoom Scan (31.5 mm x 31.5 mm x 31.2 mm): Measurement Grid: 4.5 mm x 4.5 mm x 1.5 mm

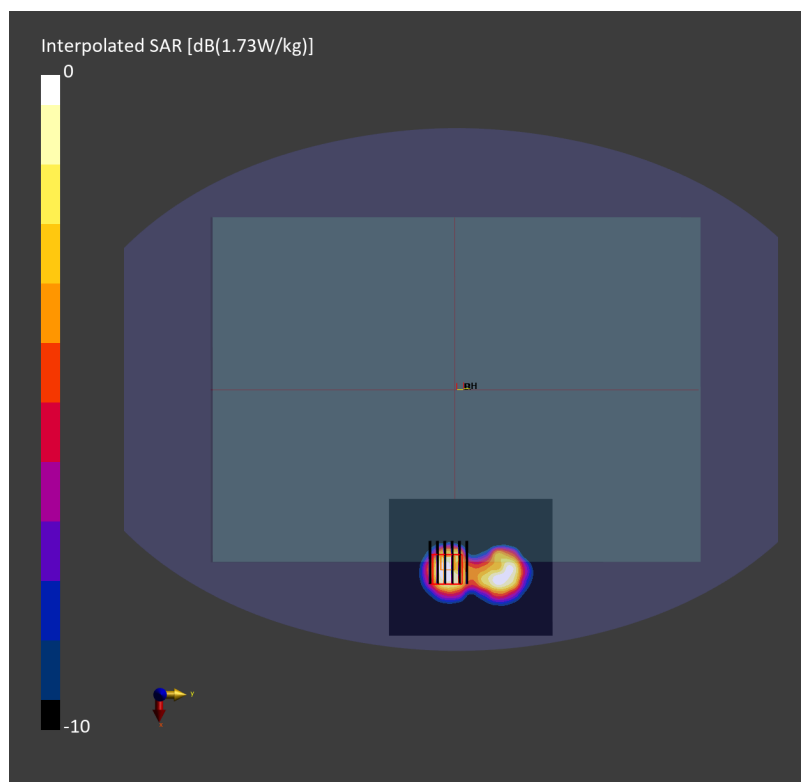
Power Drift = 0.02 dB

SAR (1g) = 0.719 W/kg; SAR (8g) = 0.362 W/kg; SAR (10g) = 0.329 W/kg

Smallest distance from peaks to all points 3 dB below = 6.4 mm

Ratio of SAR at M2 to SAR at M1 = 74.8 %

TSL Correction: Positive only



#02_WLAN5GHz_802.11n-HT20 MCS0_Bottom Side_0mm_Ch48

Communication System: IEEE 802.11n; Frequency: 5240.000 MHz

Medium: HSL_600-10000_251117 Medium parameters used: $f = 5240.000$ MHz; $\sigma = 4.58$ S/m; $\epsilon_r = 34.9$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7694; ConvF(5.25, 5.13, 5.73); Calibrated: 2024-11-18
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1647; Calibrated: 2025-10-20
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2192; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10591-AAD

Area Scan (100.0 mm x 120.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.817 W/kg; SAR (10g) = 0.299 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

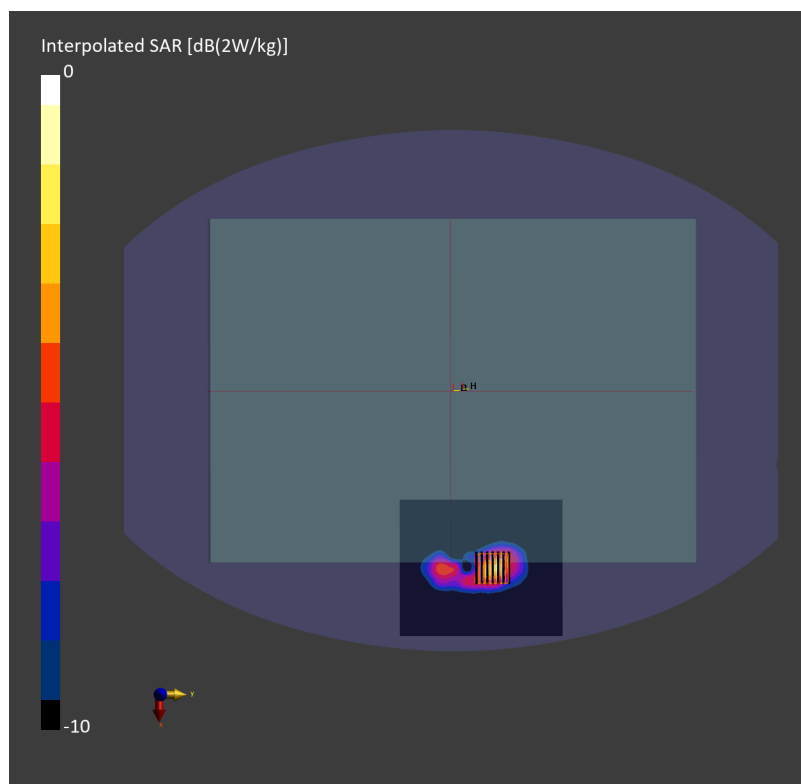
Power Drift = 0.02 dB

SAR (1g) = 0.906 W/kg; SAR (8g) = 0.354 W/kg; SAR (10g) = 0.314 W/kg

Smallest distance from peaks to all points 3 dB below = 7.4 mm

Ratio of SAR at M2 to SAR at M1 = 62.8 %

TSL Correction: Positive only



#03_WLAN5GHz_802.11n-HT40 MCS0_Bottom Side_0mm_Ch54

Communication System: IEEE 802.11n; Frequency: 5270.000 MHz

Medium: HSL_600-10000_251117 Medium parameters used: $f = 5270.000$ MHz; $\sigma = 4.61$ S/m; $\epsilon_r = 34.8$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7694; ConvF(5.25, 5.13, 5.73); Calibrated: 2024-11-18
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1647; Calibrated: 2025-10-20
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2192; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10599-AAD

Area Scan (100.0 mm x 120.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.727 W/kg; SAR (10g) = 0.269 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

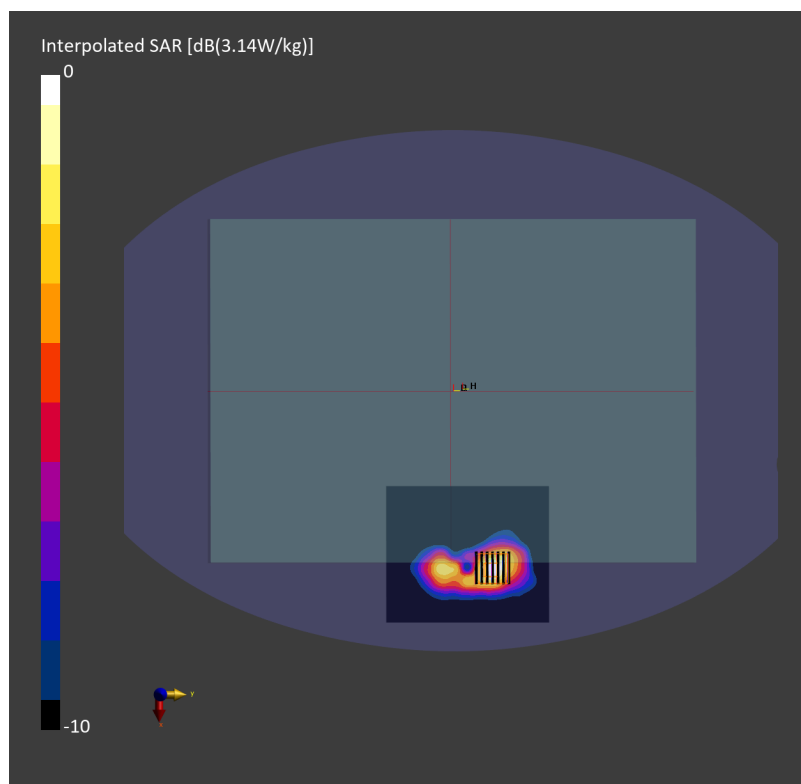
Power Drift = 0.06 dB

SAR (1g) = 0.815 W/kg; SAR (8g) = 0.316 W/kg; SAR (10g) = 0.281 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 62.2 %

TSL Correction: Positive only



#04_WLAN5GHz_802.11ac-VHT80 MCS0_Bottom Side_0mm_Ch138

Communication System: IEEE 802.11ac WiFi; Frequency: 5690.000 MHz

Medium: HSL_600-10000_251117 Medium parameters used: $f = 5690.000$ MHz; $\sigma = 5.08$ S/m; $\epsilon_r = 34.0$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7694; ConvF(4.9, 4.79, 5.35); Calibrated: 2024-11-18
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1647; Calibrated: 2025-10-20
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2192; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10626-AAD

Area Scan (100.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.711 W/kg; SAR (10g) = 0.252 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

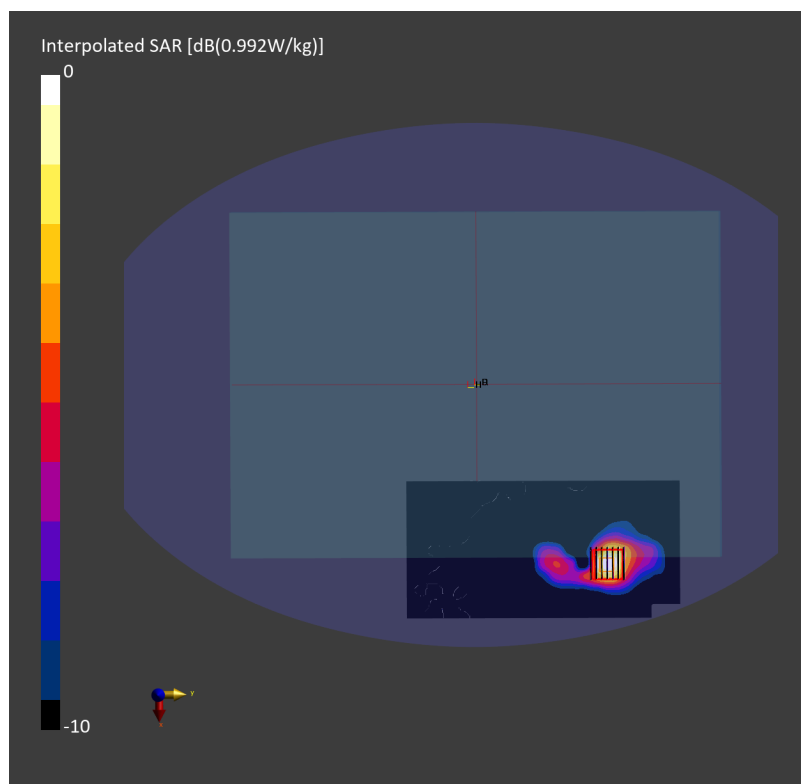
Power Drift = 0.13 dB

SAR (1g) = 0.741 W/kg; SAR (8g) = 0.283 W/kg; SAR (10g) = 0.251 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 58.4 %

TSL Correction: Positive only



#05_WLAN5GHz_802.11a 6Mbps_Bottom Side_0mm_Ch165

Communication System: IEEE 802.11a/h WiFi 5 GHz; Frequency: 5825.000 MHz

Medium: HSL_600-10000_251117 Medium parameters used: $f = 5825.000$ MHz; $\sigma = 5.22$ S/m; $\epsilon_r = 33.8$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7694; ConvF(4.82, 4.7, 5.25); Calibrated: 2024-11-18
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1647; Calibrated: 2025-10-20
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2192; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10417-AAD

Area Scan (100.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.950 W/kg; SAR (10g) = 0.324 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

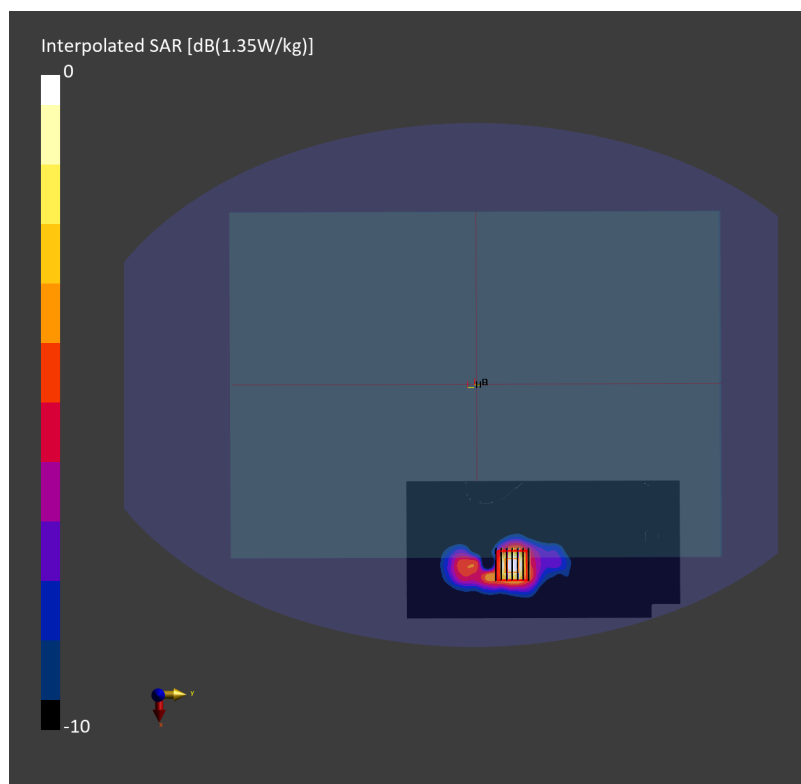
Power Drift = 0.18 dB

SAR (1g) = 1.02 W/kg; SAR (8g) = 0.381 W/kg; SAR (10g) = 0.336 W/kg

Smallest distance from peaks to all points 3 dB below = 8.4 mm

Ratio of SAR at M2 to SAR at M1 = 57.5 %

TSL Correction: Positive only



#06_WLAN6GHz_802.11ax-HE160 MCS0_Bottom Side_0mm_Ch111

Communication System: IEEE 802.11ax; Frequency: 6505.000 MHz

Medium: HSL_600-10000_251117 Medium parameters used: $f = 6505.000$ MHz; $\sigma = 6.11$ S/m; $\epsilon_r = 32.5$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7694; ConvF(5.62, 4.77, 5.35); Calibrated: 2024-11-18
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1647; Calibrated: 2025-10-20
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2192; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10743-AAC

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

SAR (1g) = 0.053 W/kg; SAR (10g) = 0.016 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 = -0.15 dB

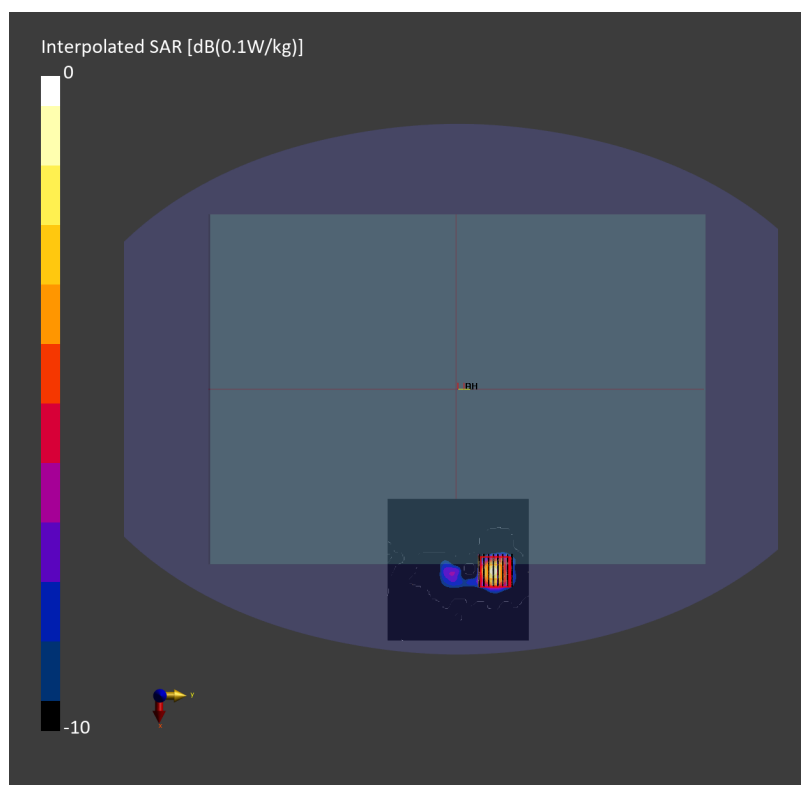
SAR (1g) = 0.057 W/kg; SAR (8g) = 0.019 W/kg; SAR (10g) = 0.017 W/kg

Smallest distance from peaks to all points 3 dB below = 6.2 mm

Ratio of SAR at M2 to SAR at M1 = 52.7 %

psAPD (1.0cm², sq) = 0.565 [W/m²]; psAPD (4.0cm², sq) = 0.390 [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_600-10000_251117 Medium parameters used: $f = 2402.000$ MHz; $\sigma = 1.82$ S/m; $\epsilon_r = 39.9$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7694; ConvF(7.27, 7.09, 7.93); Calibrated: 2024-11-18
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1647; Calibrated: 2025-10-20
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2192; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: Bluetooth, 10032-CAA

Area Scan (100.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.064 W/kg; SAR (10g) = 0.033 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 = 0.17 dB

SAR (1g) = 0.060 W/kg; SAR (8g) = 0.032 W/kg; SAR (10g) = 0.029 W/kg

Smallest distance from peaks to all points 3 dB below = 6.0 mm

Ratio of SAR at M2 to SAR at M1 = 74.4 %

TSL Correction: Positive only

