

#01_WLAN2.4GHz_802.11b 1Mbps_Bottom Side_0mm_Ch6

Communication System: IEEE 802.11b; Frequency: 2437.000 MHz

Medium: HSL_600-7200_251230 Medium parameters used: $f = 2437.000$ MHz; $\sigma = 1.82$ S/m; $\epsilon_r = 41.2$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(6.6, 6.84, 6.67); Calibrated: 2025-07-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn854; Calibrated: 2025-09-09
- Phantom: ELI V5.0 (20deg probe tilt); Serial: 1238; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10415-AAA

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

SAR (1g) = 0.533 W/kg; SAR (10g) = 0.279 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

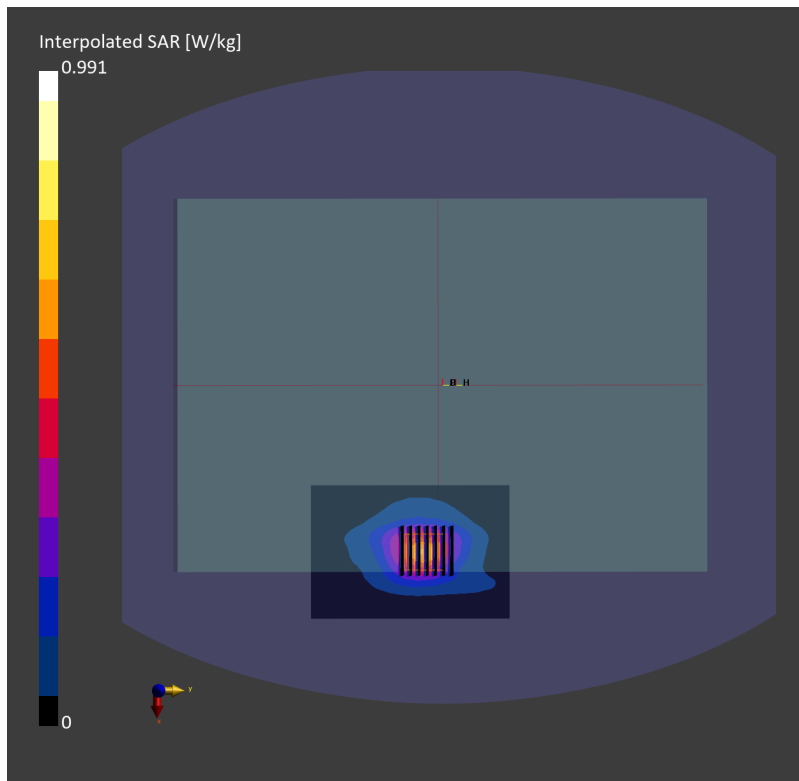
Power Drift = -0.05 dB

SAR (1g) = 0.549 W/kg; SAR (8g) = 0.314 W/kg; SAR (10g) = 0.289 W/kg

Smallest distance from peaks to all points 3 dB below = 11.4 mm

Ratio of SAR at M2 to SAR at M1 = 84.9 %

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_251231 Medium parameters used: $f = 5270.000$ MHz; $\sigma = 4.47$ S/m; $\epsilon_r = 35.8$

Ambient Temperature: 23.6°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(5.34, 5.53, 5.39); Calibrated: 2025-07-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn854; Calibrated: 2025-09-09
- Phantom: ELI V5.0 (20deg probe tilt); Serial: 1238; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10599-AAD

Area Scan (80.0 mm x 160.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.176 W/kg; SAR (10g) = 0.063 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

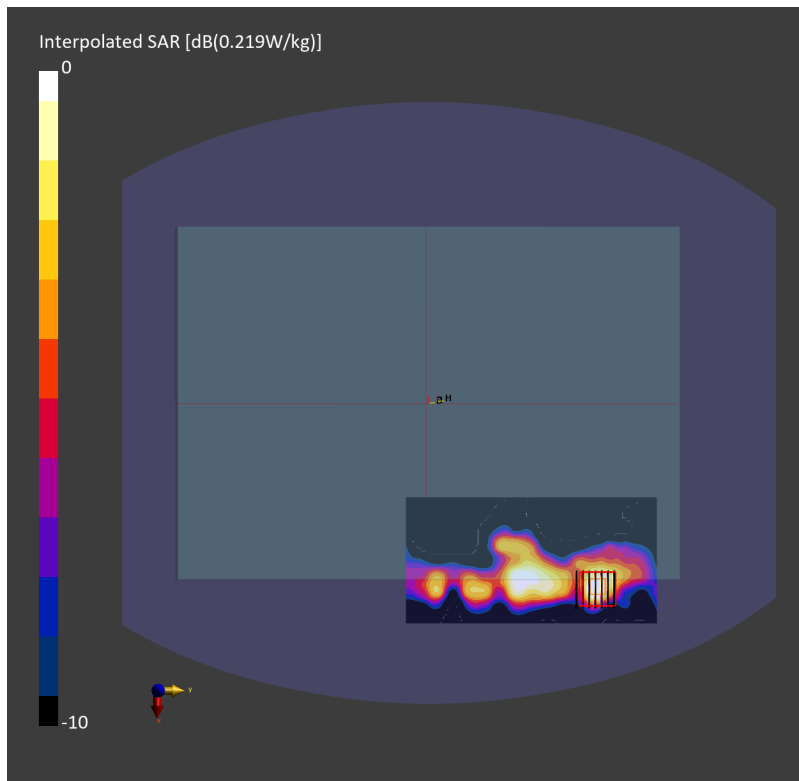
Power Drift = -0.02 dB

SAR (1g) = 0.243 W/kg; SAR (8g) = 0.075 W/kg; SAR (10g) = 0.063 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 63.4 %

TSL Correction: Positive only



#03_WLAN5GHz_802.11n-HT40 MCS0_Bottom Side_0mm_Ch110

Communication System: IEEE 802.11n; Frequency: 5550.000 MHz

Medium: HSL_600-7200_251231 Medium parameters used: $f = 5550.000$ MHz; $\sigma = 4.76$ S/m; $\epsilon_r = 35.3$

Ambient Temperature: 23.6°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(4.85, 5.02, 4.9); Calibrated: 2025-07-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn854; Calibrated: 2025-09-09
- Phantom: ELI V5.0 (20deg probe tilt); Serial: 1238; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10599-AAD

Area Scan (80.0 mm x 100.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.310 W/kg; SAR (10g) = 0.129 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

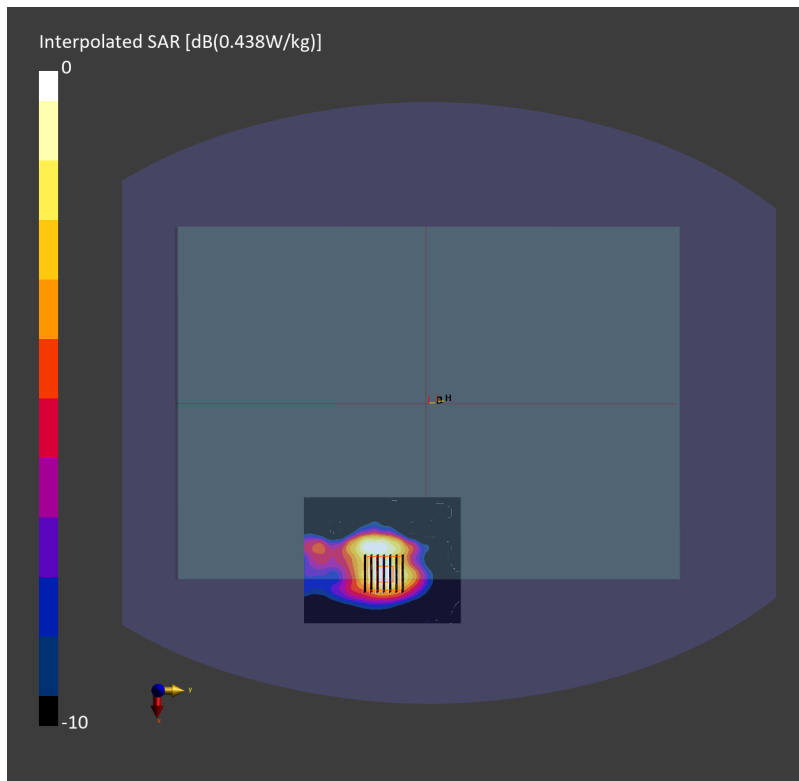
Power Drift = -0.04 dB

SAR (1g) = 0.327 W/kg; SAR (8g) = 0.140 W/kg; SAR (10g) = 0.126 W/kg

Smallest distance from peaks to all points 3 dB below = 10.4 mm

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

TSL Correction: Positive only



#04_WLAN5GHz_802.11n-HT40 MCS0_Bottom Side_0mm_Ch151

Communication System: IEEE 802.11n; Frequency: 5755.000 MHz

Medium: HSL_600-7200_251231 Medium parameters used: $f = 5755.000$ MHz; $\sigma = 4.97$ S/m; $\epsilon_r = 35.0$

Ambient Temperature: 23.6°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(4.82, 4.99, 4.87); Calibrated: 2025-07-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn854; Calibrated: 2025-09-09
- Phantom: ELI V5.0 (20deg probe tilt); Serial: 1238; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10599-AAD

Area Scan (80.0 mm x 100.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.339 W/kg; SAR (10g) = 0.134 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

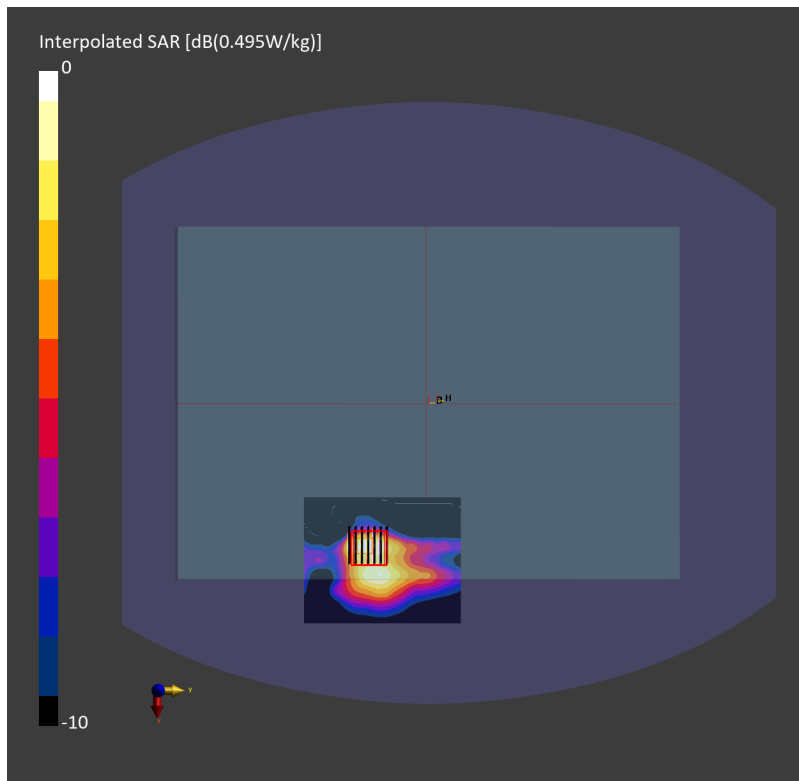
Power Drift = 0.12 dB

SAR (1g) = 0.322 W/kg; SAR (8g) = 0.128 W/kg; SAR (10g) = 0.113 W/kg

Smallest distance from peaks to all points 3 dB below = 6.6 mm

Ratio of SAR at M2 to SAR at M1 = 58.7 %

TSL Correction: Positive only



#05_WLAN5GHz_802.11n-HT40 MCS0_Bottom Side_0mm_Ch167

Communication System: IEEE 802.11n; Frequency: 5835.000 MHz

Medium: HSL_600-7200_251231 Medium parameters used: $f = 5835.000$ MHz; $\sigma = 5.05$ S/m; $\epsilon_r = 34.8$

Ambient Temperature: 23.6°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(4.82, 4.99, 4.87); Calibrated: 2025-07-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn854; Calibrated: 2025-09-09
- Phantom: ELI V5.0 (20deg probe tilt); Serial: 1238; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10599-AAD

Area Scan (80.0 mm x 100.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.333 W/kg; SAR (10g) = 0.130 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

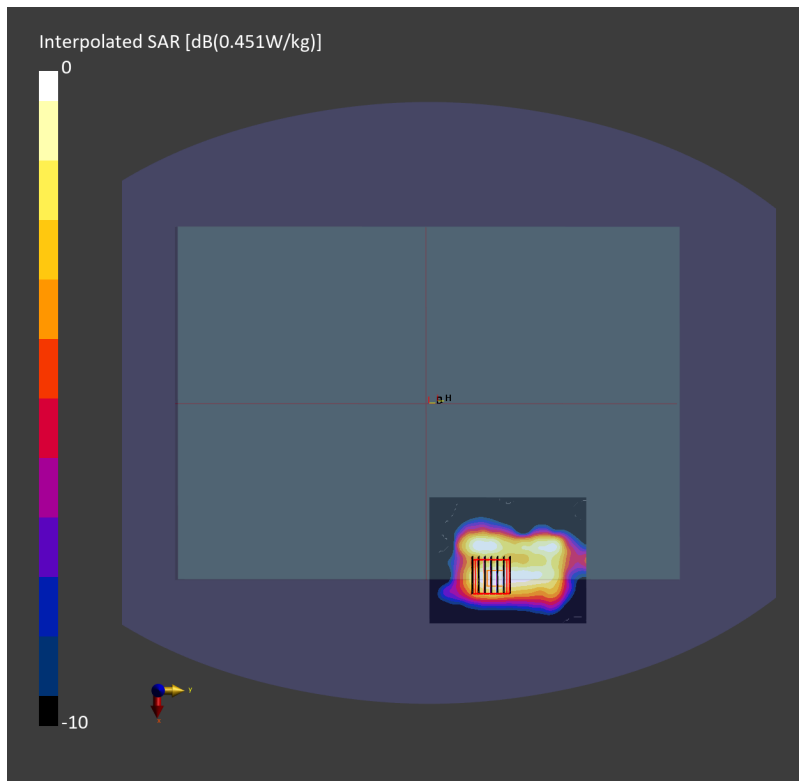
Power Drift = -0.11 dB

SAR (1g) = 0.347 W/kg; SAR (8g) = 0.147 W/kg; SAR (10g) = 0.132 W/kg

Smallest distance from peaks to all points 3 dB below = 9.6 mm

Ratio of SAR at M2 to SAR at M1 = 61.0 %

TSL Correction: Positive only



#06_WLAN6GHz_802.11ax-HE160 MCS0_Bottom Side_0mm_Ch207

Communication System: IEEE 802.11ax; Frequency: 6985.000 MHz

Medium: HSL_600-7200_251230 Medium parameters used: $f = 6985.000$ MHz; $\sigma = 6.27$ S/m; $\epsilon_r = 33.0$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(4.95, 5.12, 5.0); Calibrated: 2025-07-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn854; Calibrated: 2025-09-09
- Phantom: ELI V5.0 (20deg probe tilt); Serial: 1238; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10755-AAC

Area Scan (85.0 mm x 119.0 mm): Measurement Grid: 8.5 mm x 8.5 mm

SAR (1g) = 0.174 W/kg; SAR (10g) = 0.061 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 = -0.10 dB

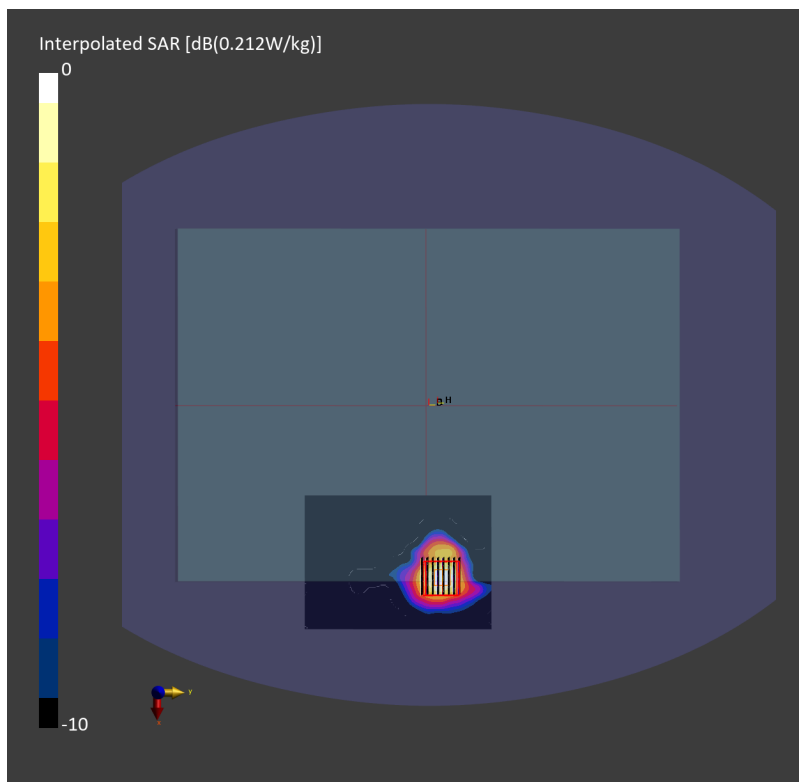
SAR (1g) = 0.182 W/kg; SAR (8g) = 0.073 W/kg; SAR (10g) = 0.065 W/kg

Smallest distance from peaks to all points 3 dB below = 11.0 mm

Ratio of SAR at M2 to SAR at M1 = 52.4 %

psAPD (1.0cm², sq) = 1.82 [W/m²]; psAPD (4.0cm², sq) = 1.46 [W/m²]

TSL Correction: Positive only



#07_Bluetooth_1Mbps_Bottom Side_0mm_Ch78

Communication System: IEEE 802.15.1 Bluetooth; Frequency: 2480.000 MHz

Medium: HSL_600-7200_251230 Medium parameters used: $f = 2480.000$ MHz; $\sigma = 1.91$ S/m; $\epsilon_r = 41.0$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(6.6, 6.84, 6.67); Calibrated: 2025-07-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn854; Calibrated: 2025-09-09
- Phantom: ELI V5.0 (20deg probe tilt); Serial: 1238; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: Bluetooth, 10032-CAA

Area Scan (80.0 mm x 100.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.024 W/kg; SAR (10g) = 0.012 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 = 0.19 dB

SAR (1g) = 0.023 W/kg; SAR (8g) = 0.011 W/kg; SAR (10g) = 0.010 W/kg

Smallest distance from peaks to all points 3 dB below = 9.0 mm

Ratio of SAR at M2 to SAR at M1 = 98.3 %

TSL Correction: Positive only

