

Date: 2025-06-13

01_WLAN2.4GHz_802.11b 1Mbps_Edge 1_0mm_Ch11

Communication System: IEEE 802.11b WiFi 2.4 GHz

Frequency: 2462.000 MHz; Duty Cycle: 1:1

Medium: HSL_2450_250613 Medium parameters used: $f = 2462.000$ MHz; $\sigma = 1.77$ S/m; $\epsilon_r = 39.0$

Ambient Temperature: 23.3°C; Liquid Temperature: 22.8°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7918; ConvF(7.36, 7.16, 6.91); Calibrated: 2025-03-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1649; Calibrated: 2024-07-03
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2135; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10415-AAA

Area Scan (36.0 mm x 300.0 mm): Measurement Grid: 6.0 mm x 10.0 mm

SAR (1g) = 0.341 W/kg; SAR (10g) = 0.157 W/kg;

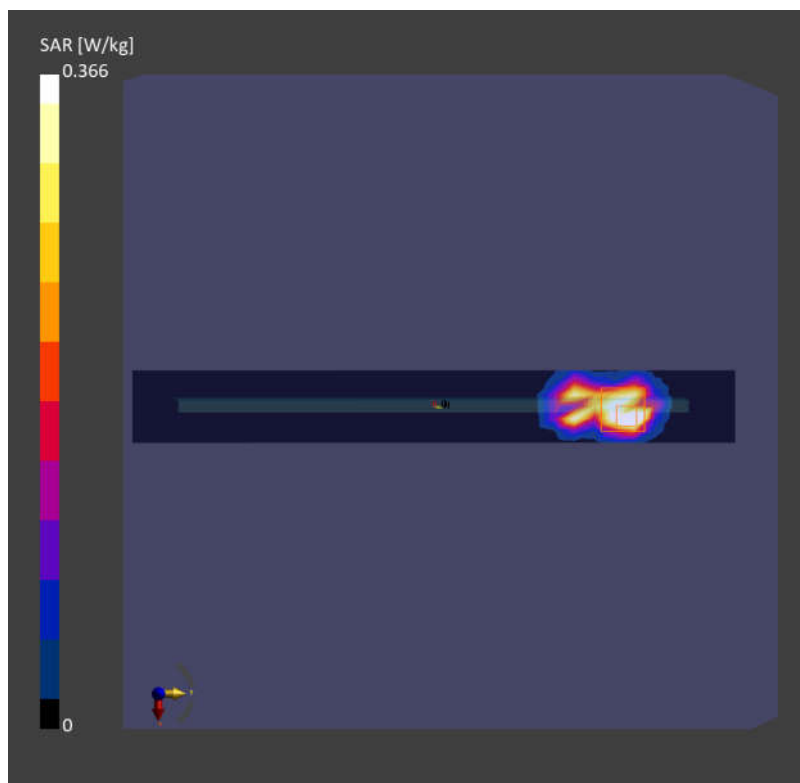
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = 0.09 dB

SAR (1g) = 0.366 W/kg; SAR (10g) = 0.140 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 61.8 %



Date: 2025-06-14

02_WLAN5GHz_802.11n-HT40 MCS0_Edge 3_0mm_Ch62

Communication System: IEEE 802.11n

Frequency: 5310.000 MHz; Duty Cycle: 1:1.056

Medium: HSL_5250_250614 Medium parameters used: $f = 5310.000$ MHz; $\sigma = 4.72$ S/m; $\epsilon_r = 36.1$

Ambient Temperature: 23.3°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7918; ConvF(5.93, 5.77, 5.57); Calibrated: 2025-03-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1649; Calibrated: 2024-07-03
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2135; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10599-AAD

Area Scan (36.0 mm x 300.0 mm): Measurement Grid: 6.0 mm x 10.0 mm

SAR (1g) = 0.844 W/kg; SAR (10g) = 0.261 W/kg;

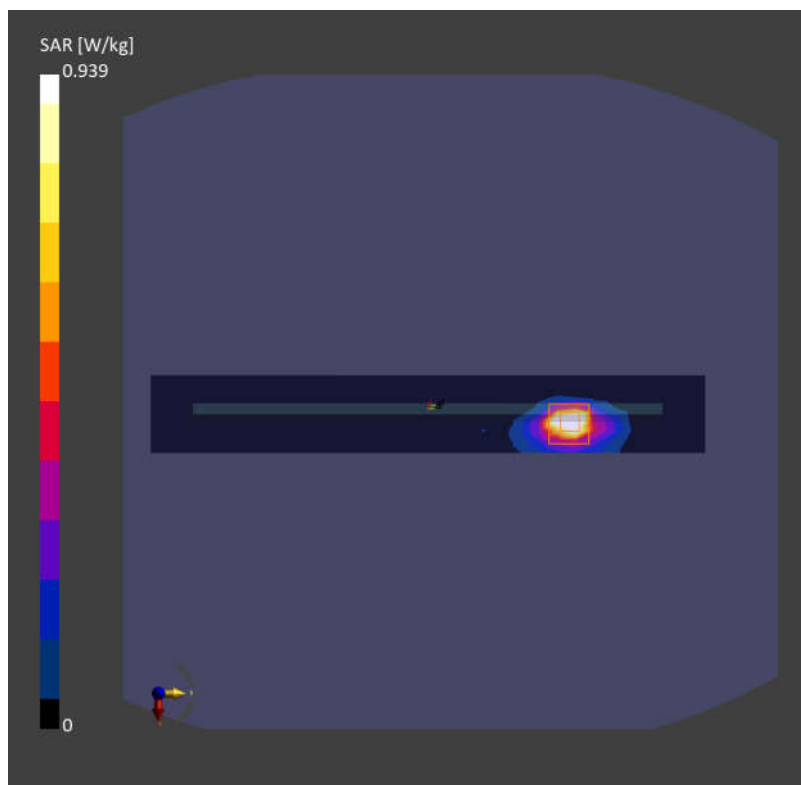
Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = 0.11 dB

SAR (1g) = 0.939 W/kg; SAR (10g) = 0.288 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 65.5 %



Date: 2025-06-16

03_WLAN5GHz_802.11n-HT40 MCS0_Edge 1_0mm_Ch142

Communication System: IEEE 802.11n

Frequency: 5710.000 MHz; Duty Cycle: 1:1.027

Medium: HSL_5750_250616 Medium parameters used: $f = 5710.000$ MHz; $\sigma = 5.15$ S/m; $\epsilon_r = 35.5$

Ambient Temperature: 23.3°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7918; ConvF(5.53, 5.38, 5.19); Calibrated: 2025-03-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1649; Calibrated: 2024-07-03
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2135; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10599-AAD

Area Scan (36.0 mm x 300.0 mm): Measurement Grid: 6.0 mm x 10.0 mm

SAR (1g) = 0.862 W/kg; SAR (10g) = 0.293 W/kg;

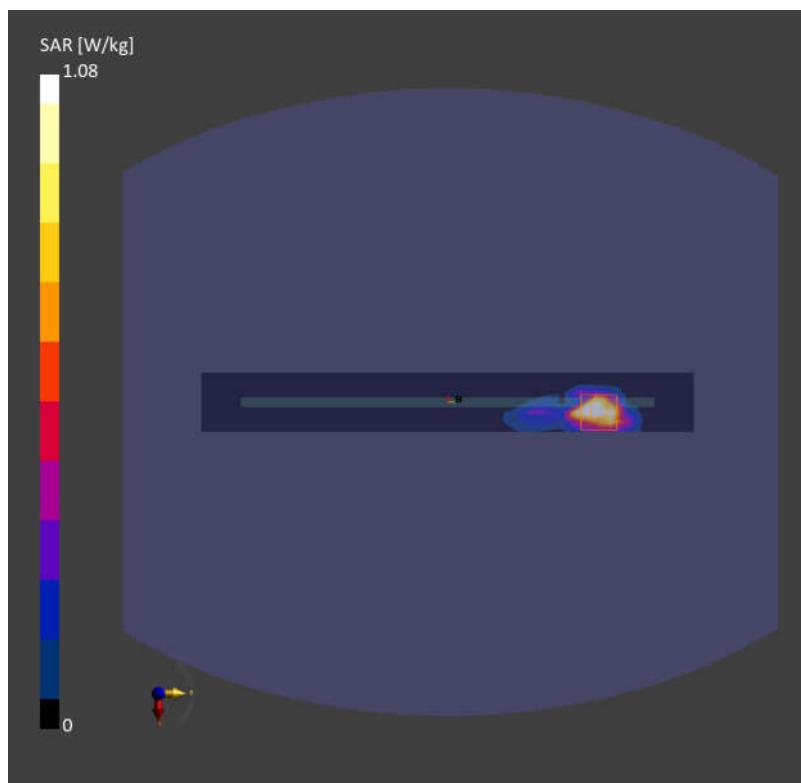
Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = -0.07 dB

SAR (1g) = 1.08 W/kg; SAR (10g) = 0.322 W/kg

Smallest distance from peaks to all points 3 dB below = 4.5 mm

Ratio of SAR at M2 to SAR at M1 = 51.1 %



Date: 2025-06-16

04_WLAN5GHz_802.11n-HT40 MCS0_Edge 1_0mm_Ch151

Communication System: IEEE 802.11n

Frequency: 5755.000 MHz; Duty Cycle: 1:1.054

Medium: HSL_5750_250616 Medium parameters used: $f = 5755.000$ MHz; $\sigma = 5.18$ S/m; $\epsilon_r = 35.7$

Ambient Temperature: 23.3°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7918; ConvF(5.53, 5.38, 5.19); Calibrated: 2025-03-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1649; Calibrated: 2024-07-03
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2135; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10599-AAD

Area Scan (36.0 mm x 300.0 mm): Measurement Grid: 6.0 mm x 10.0 mm

SAR (1g) = 0.676 W/kg; SAR (10g) = 0.231 W/kg;

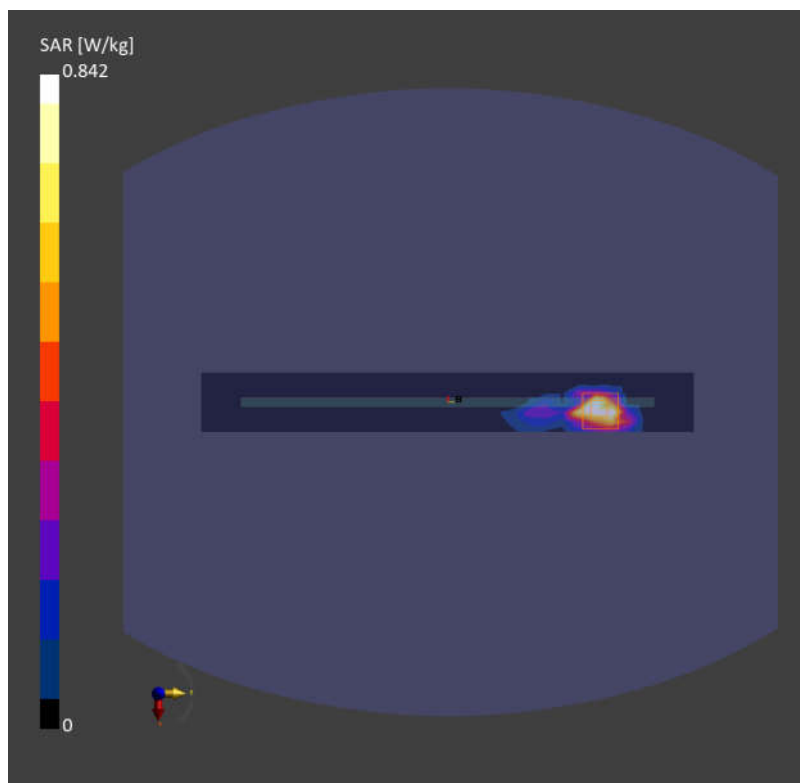
Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = -0.09 dB

SAR (1g) = 0.842 W/kg; SAR (10g) = 0.246 W/kg

Smallest distance from peaks to all points 3 dB below = 4.3 mm

Ratio of SAR at M2 to SAR at M1 = 50.3 %



Date: 2025-06-13

05_Bluetooth_1Mbps_Edge 1_0mm_Ch78

Communication System: IEEE 802.15.1 Bluetooth

Frequency: 2480.000 MHz; Duty Cycle: 1:1.3

Medium: HSL_2450_250613 Medium parameters used: $f = 2480.000$ MHz; $\sigma = 1.82$ S/m; $\epsilon_r = 39.1$

Ambient Temperature: 23.3°C; Liquid Temperature: 22.8°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7918; ConvF(7.36, 7.16, 6.91); Calibrated: 2025-03-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1649; Calibrated: 2024-07-03
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2135; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: Bluetooth, 10032-CAA

Area Scan (36.0 mm x 300.0 mm): Measurement Grid: 6.0 mm x 10.0 mm

SAR (1g) = 0.036 W/kg; SAR (10g) = 0.017 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 = 0.04 dB

SAR (1g) = 0.039 W/kg; SAR (10g) = 0.014 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 44.2 %

