

Date: 2025-07-26

01_WLAN2.4GHz_802.11b 1Mbps_Bottom Face_0mm_Ch1

Communication System: IEEE 802.11b WiFi 2.4 GHz

Frequency: 2412.000 MHz; Duty Cycle: 1:1.007

Medium: HSL_2450MHz_250726 Medium parameters used: $f = 2412.000$ MHz; $\sigma = 1.74$ S/m; $\epsilon_r = 39.1$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7918; ConvF(7.36, 7.16, 6.91); Calibrated: 2025-03-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1691; Calibrated: 2025-06-04
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2135; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10517-AAA

Area Scan (168.0 mm x 240.0 mm): Measurement Grid: 12.0 mm x 10.0 mm

SAR (1g) = 0.191 W/kg; SAR (10g) = 0.086 W/kg;

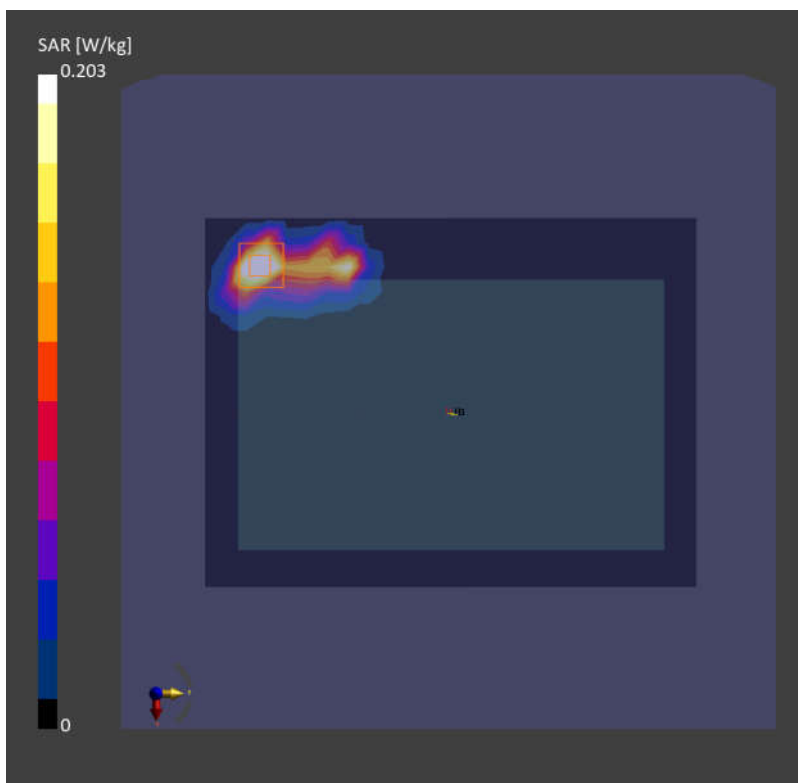
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = 0.06 dB

SAR (1g) = 0.203 W/kg; SAR (10g) = 0.078 W/kg

Smallest distance from peaks to all points 3 dB below = 5.3 mm

Ratio of SAR at M2 to SAR at M1 = 74.9 %



Date: 2025-07-28

02_WLAN5GHz_802.11n-HT40 MCS0_Edge 1_0mm_Ch46

Communication System: IEEE 802.11n

Frequency: 5230.000 MHz; Duty Cycle: 1:1.067

Medium: HSL_5250MHz_250728 Medium parameters used: $f=5230.000$ MHz; $\sigma=4.66$ S/m; $\epsilon_r=36.2$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7918; ConvF(5.93, 5.77, 5.57); Calibrated: 2025-03-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1691; Calibrated: 2025-06-04
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2135; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10599-AAD

Area Scan (48.0 mm x 240.0 mm): Measurement Grid: 8.0 mm x 10.0 mm

SAR (1g) = 0.468 W/kg; SAR (10g) = 0.144 W/kg;

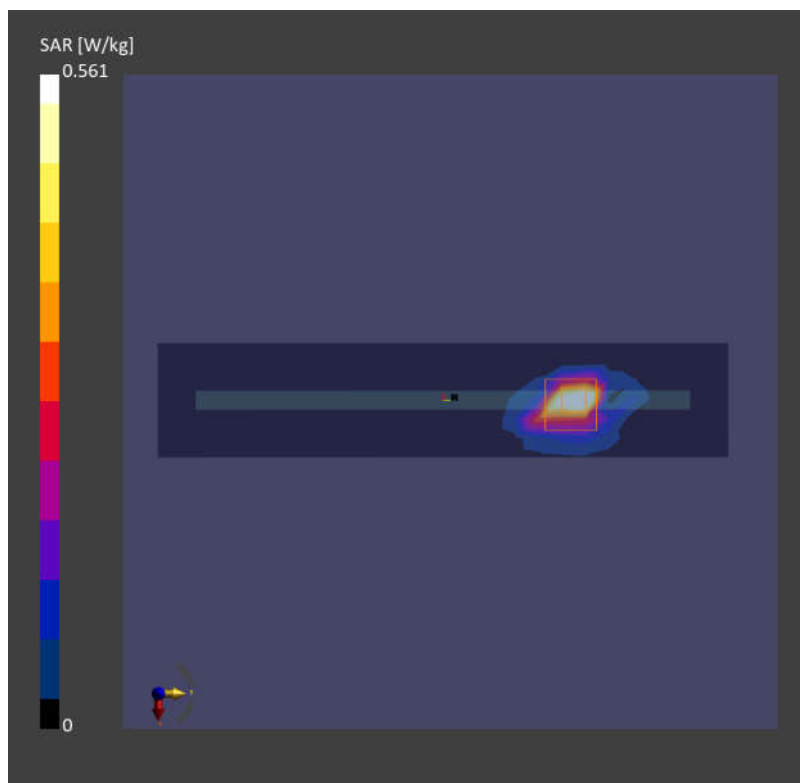
Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = 0.03 dB

SAR (1g) = 0.561 W/kg; SAR (10g) = 0.153 W/kg

Smallest distance from peaks to all points 3 dB below = 4.1 mm

Ratio of SAR at M2 to SAR at M1 = 60.4 %



Date: 2025-07-28

03_WLAN5GHz_802.11n-HT40 MCS0_Edge 1_0mm_Ch62

Communication System: IEEE 802.11n

Frequency: 5310.000 MHz; Duty Cycle: 1:1.067

Medium: HSL_5250MHz_250728 Medium parameters used: $f=5310.000$ MHz; $\sigma=4.75$ S/m; $\epsilon_r=36.3$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7918; ConvF(5.93, 5.77, 5.57); Calibrated: 2025-03-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1691; Calibrated: 2025-06-04
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2135; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10599-AAD

Area Scan (48.0 mm x 240.0 mm): Measurement Grid: 8.0 mm x 10.0 mm

SAR (1g) = 0.485 W/kg; SAR (10g) = 0.153 W/kg;

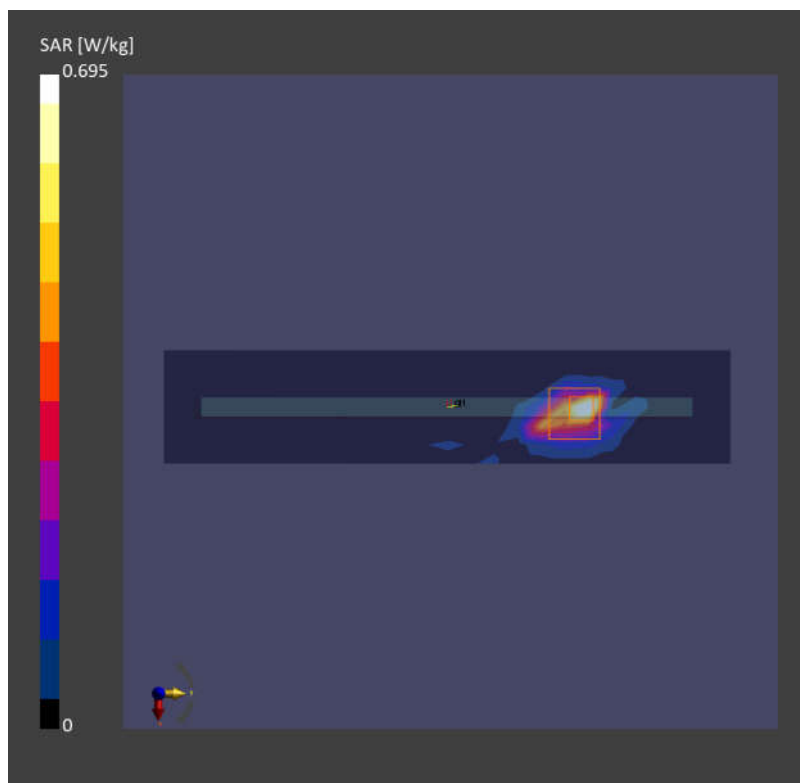
Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = 0.06 dB

SAR (1g) = 0.695 W/kg; SAR (10g) = 0.185 W/kg

Smallest distance from peaks to all points 3 dB below = 4.0 mm

Ratio of SAR at M2 to SAR at M1 = 66.8 %



Date: 2025-08-01

04_WLAN5GHz_802.11n-HT40 MCS0_Edge 1_0mm_Ch142

Communication System: IEEE 802.11n

Frequency: 5710.000 MHz; Duty Cycle: 1:1.067

Medium: HSL_5750MHz_250801 Medium parameters used: $f=5710.000$ MHz; $\sigma=5.10$ S/m; $\epsilon_r=35.6$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7918; ConvF(5.53, 5.38, 5.19); Calibrated: 2025-03-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1691; Calibrated: 2025-06-04
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2135; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10599-AAD

Area Scan (48.0 mm x 240.0 mm): Measurement Grid: 8.0 mm x 10.0 mm

SAR (1g) = 0.445 W/kg; SAR (10g) = 0.124 W/kg;

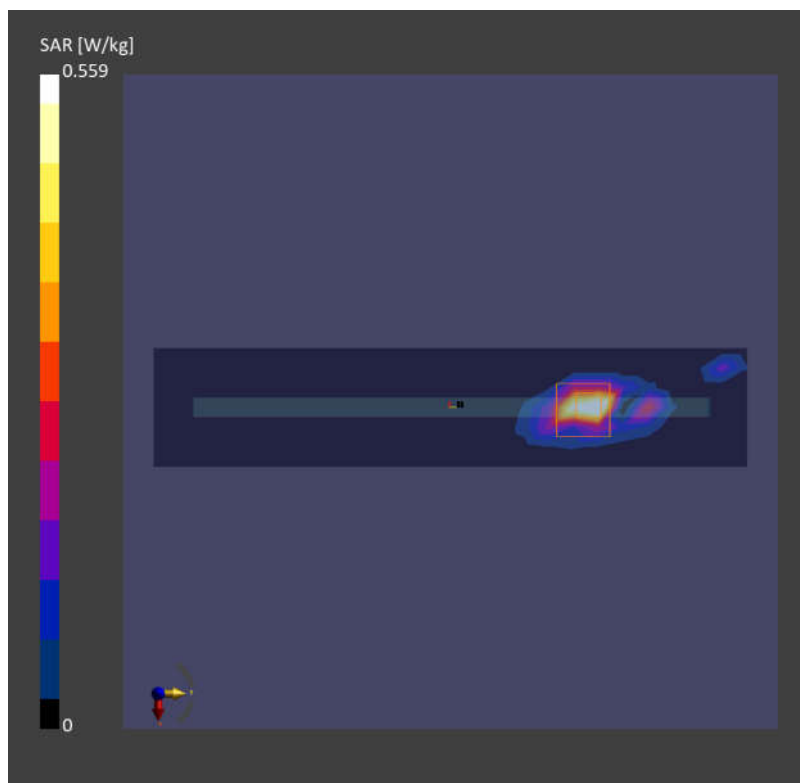
Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = 0.03 dB

SAR (1g) = 0.559 W/kg; SAR (10g) = 0.141 W/kg

Smallest distance from peaks to all points 3 dB below = 4.7 mm

Ratio of SAR at M2 to SAR at M1 = 57.1 %



Date: 2025-08-01

05_WLAN5GHz_802.11n-HT40 MCS0_Edge 1_0mm_Ch151

Communication System: IEEE 802.11n

Frequency: 5755.000 MHz; Duty Cycle: 1:1.067

Medium: HSL_5750MHz_250801 Medium parameters used: $f=5755.000$ MHz; $\sigma=5.22$ S/m; $\epsilon_r=35.5$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7918; ConvF(5.53, 5.38, 5.19); Calibrated: 2025-03-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1691; Calibrated: 2025-06-04
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2135; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10599-AAD

Area Scan (48.0 mm x 240.0 mm): Measurement Grid: 8.0 mm x 10.0 mm

SAR (1g) = 0.367 W/kg; SAR (10g) = 0.110 W/kg;

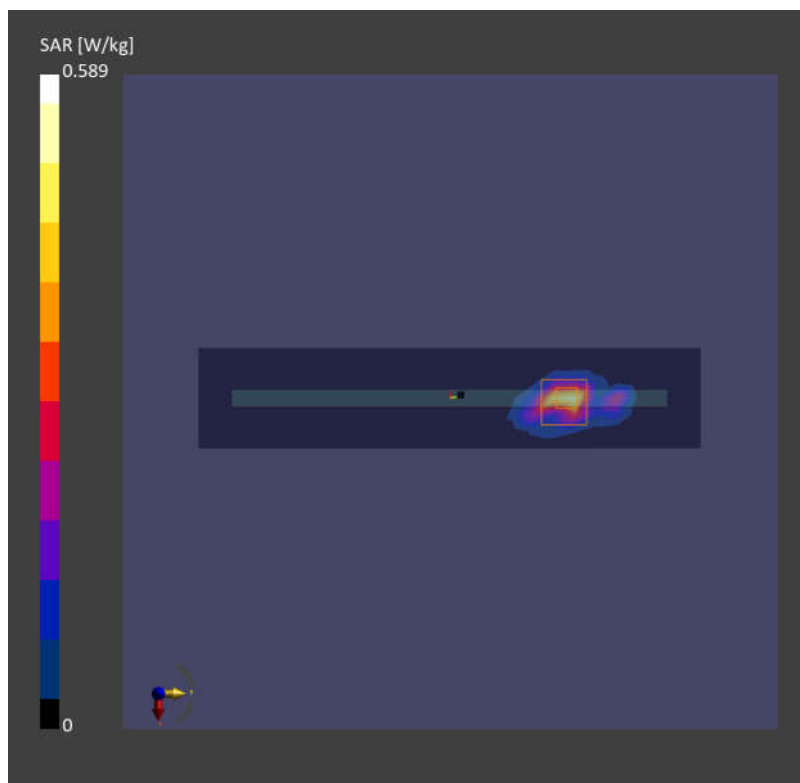
Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = -0.08 dB

SAR (1g) = 0.589 W/kg; SAR (10g) = 0.145 W/kg

Smallest distance from peaks to all points 3 dB below = 4.7 mm

Ratio of SAR at M2 to SAR at M1 = 56.0 %



Date: 2025-07-26

06_Bluetooth_1Mbps_Bottom Face_0mm_Ch78

Communication System: IEEE 802.15.1 Bluetooth

Frequency: 2480.000 MHz; Duty Cycle: 1:1.301

Medium: HSL_2450MHz_250726 Medium parameters used: $f = 2480.000$ MHz; $\sigma = 1.81$ S/m; $\epsilon_r = 39.1$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7918; ConvF(7.36, 7.16, 6.91); Calibrated: 2025-03-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1691; Calibrated: 2025-06-04
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2135; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: Bluetooth, 10032-CAA

Area Scan (168.0 mm x 240.0 mm): Measurement Grid: 12.0 mm x 10.0 mm

SAR (1g) = 0.018 W/kg; SAR (10g) = 0.007 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) = 0.022 W/kg; SAR (10g) = 0.008 W/kg

Smallest distance from peaks to all points 3 dB below = 5.2 mm

Ratio of SAR at M2 to SAR at M1 = 70.4 %

