

Date: 2026-05-07

01_WLAN2.4GHz_802.11b 1Mbps_Edge 4_0mm_Ch6

Communication System: WiFi

Frequency: 2437.000 MHz; Duty Cycle: 1:1.031

Medium: HSL_2450_260507 Medium parameters used: $f = 2437.000$ MHz; $\sigma = 1.76$ S/m; $\epsilon_r = 39.1$

Ambient Temperature: 23.2°C; Liquid Temperature: 22.6°C

DASY8 Configuration:

- Probe: EX3DV4 - SN7764; ConvF(7.65, 7.44, 7.58); Calibrated: 2025-10-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1650; Calibrated: 2026-01-12
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2134; Section: Flat
- Measurement Software: 17.0.2.6775
- UID: WiFi (802.11b), 10012-

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

SAR (1g) = 0.255 W/kg; SAR (10g) = 0.125 W/kg;

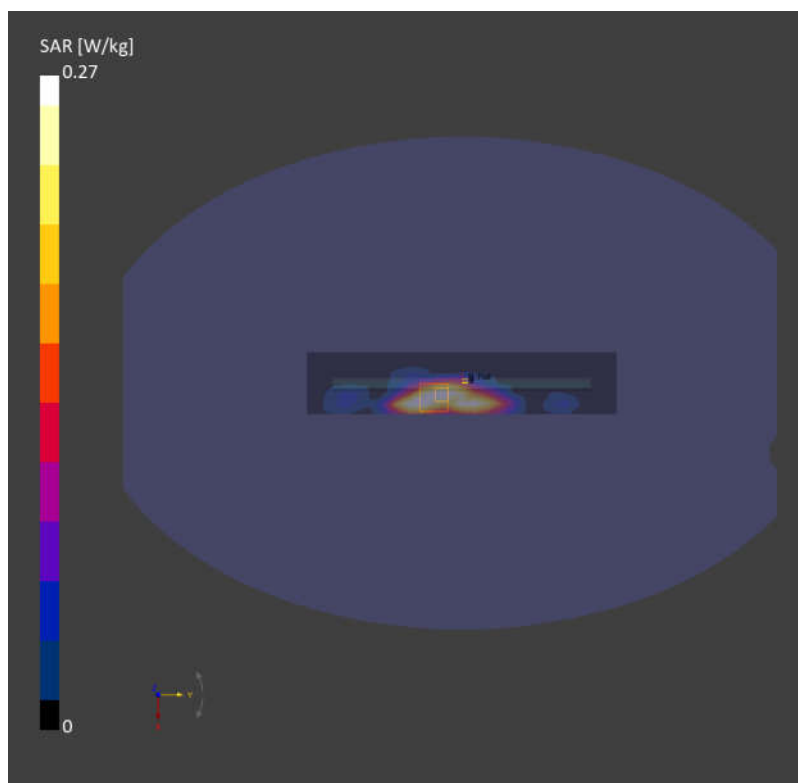
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = 0.17 dB

SAR (1g) = 0.270 W/kg; SAR (10g) = 0.133 W/kg

Smallest distance from peaks to all points 3 dB below = 6.5 mm

Ratio of SAR at M2 to SAR at M1 = 79.3 %



Date: 2026-05-13

02_WLAN5GHz_802.11ax-HE40 MCS0_Edge 1_0mm_Ch54

Communication System: WiFi

Frequency: 5270.000 MHz; Duty Cycle: 1:1

Medium: HSL_5250_260513 Medium parameters used: $f = 5270.000$ MHz; $\sigma = 4.64$ S/m; $\epsilon_r = 35.7$

Ambient Temperature: 23.2°C; Liquid Temperature: 22.8°C

DASY8 Configuration:

- Probe: EX3DV4 - SN7764; ConvF(5.9, 5.74, 5.85); Calibrated: 2025-10-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1650; Calibrated: 2026-01-12
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2134; Section: Flat
- Measurement Software: 17.0.2.6775
- UID: WiFi (802.11ac), 10554-

Area Scan (48.0 mm x 320.0 mm): Measurement Grid: 8.0 mm x 10.0 mm

SAR (1g) = 0.645 W/kg; SAR (10g) = 0.231 W/kg;

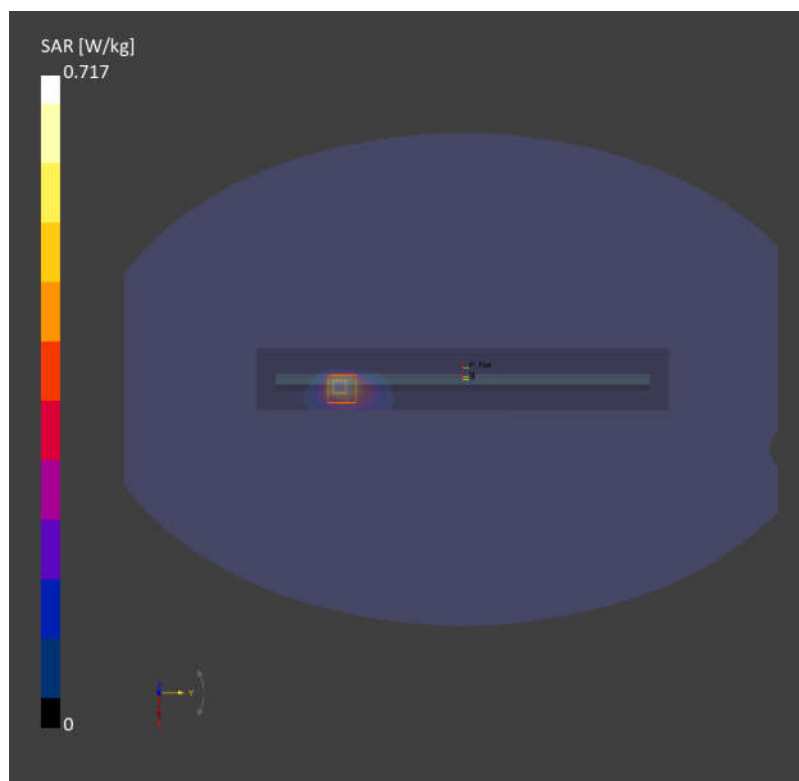
Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = 0.04 dB

SAR (1g) = 0.717 W/kg; SAR (10g) = 0.242 W/kg

Smallest distance from peaks to all points 3 dB below = 5.6 mm

Ratio of SAR at M2 to SAR at M1 = 63.1 %



Date: 2026-05-14

03_WLAN5GHz_802.11be-EHT160 MCS0_Edge 1_0mm_Ch114

Communication System: WiFi

Frequency: 5570.000 MHz; Duty Cycle: 1:1

Medium: HSL_5600_260514 Medium parameters used: $f = 5570.000$ MHz; $\sigma = 5.01$ S/m; $\epsilon_r = 34.9$

Ambient Temperature: 23.2°C; Liquid Temperature: 22.8°C

DASY8 Configuration:

- Probe: EX3DV4 - SN7764; ConvF(5.45, 5.3, 5.4); Calibrated: 2025-10-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1650; Calibrated: 2026-01-12
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2134; Section: Flat
- Measurement Software: 17.0.2.6775
- UID: WiFi (802.11ac), 10638-

Area Scan (48.0 mm x 320.0 mm): Measurement Grid: 8.0 mm x 10.0 mm

SAR (1g) = 0.670 W/kg; SAR (10g) = 0.226 W/kg;

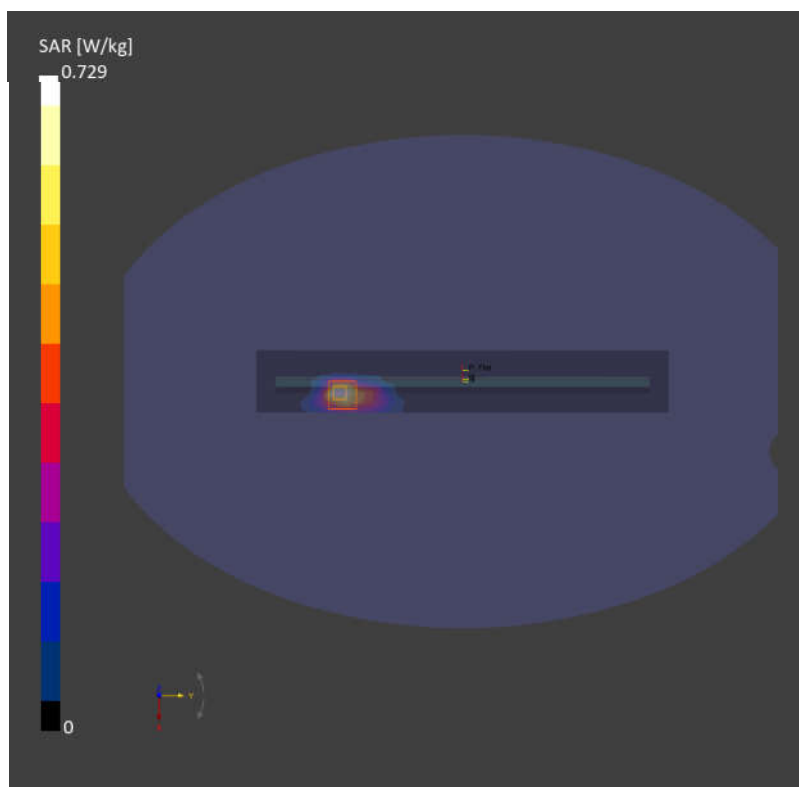
Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = 0.08 dB

SAR (1g) = 0.729 W/kg; SAR (10g) = 0.231 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 56.8 %



Date: 2026-05-15

04_WLAN5GHz_802.11n-HT40 MCS0_Edge 1_0mm_Ch159

Communication System: WiFi

Frequency: 5795.000 MHz; Duty Cycle: 1:1

Medium: HSL_5800_260515 Medium parameters used: $f = 5795.000$ MHz; $\sigma = 5.22$ S/m; $\epsilon_r = 34.6$

Ambient Temperature: 23.2°C; Liquid Temperature: 22.8°C

DASY8 Configuration:

- Probe: EX3DV4 - SN7764; ConvF(5.31, 5.17, 5.27); Calibrated: 2025-10-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1650; Calibrated: 2026-01-12
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2134; Section: Flat
- Measurement Software: 17.0.2.6775
- UID: WiFi (802.11ac), 10545-

Area Scan (48.0 mm x 320.0 mm): Measurement Grid: 8.0 mm x 10.0 mm

SAR (1g) = 0.680 W/kg; SAR (10g) = 0.228 W/kg;

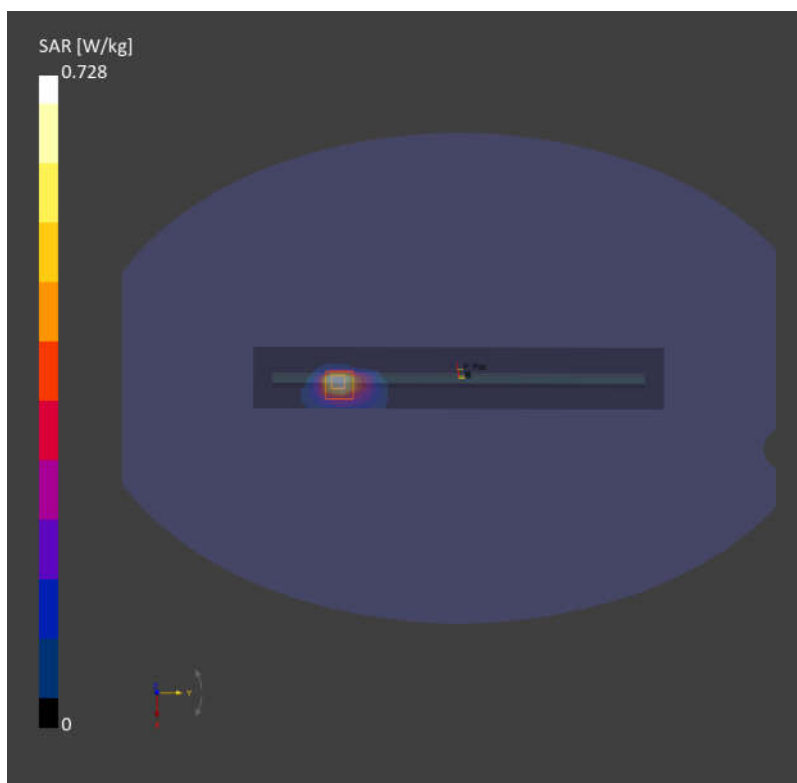
Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = 0.01 dB

SAR (1g) = 0.728 W/kg; SAR (10g) = 0.227 W/kg

Smallest distance from peaks to all points 3 dB below = 5.6 mm

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



Date: 2026-05-07

05_Bluetooth_1Mbps_Edge 1_0mm_Ch39

Communication System: Bluetooth:

Frequency: 2441.000 MHz; Duty Cycle: 1:1.301

Medium: HSL_2450_260507 Medium parameters used: $f = 2441.000$ MHz; $\sigma = 1.79$ S/m; $\epsilon_r = 39.2$

Ambient Temperature: 23.2°C; Liquid Temperature: 22.6°C

DASY8 Configuration:

- Probe: EX3DV4 - SN7764; ConvF(7.65, 7.44, 7.58); Calibrated: 2025-10-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1650; Calibrated: 2026-01-12
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2134; Section: Flat
- Measurement Software: 17.0.2.6775
- UID: Bluetooth, 10032-

Area Scan (48.0 mm x 320.0 mm): Measurement Grid: 8.0 mm x 10.0 mm

SAR (1g) = 0.004 W/kg; SAR (10g) = 0.001 W/kg;

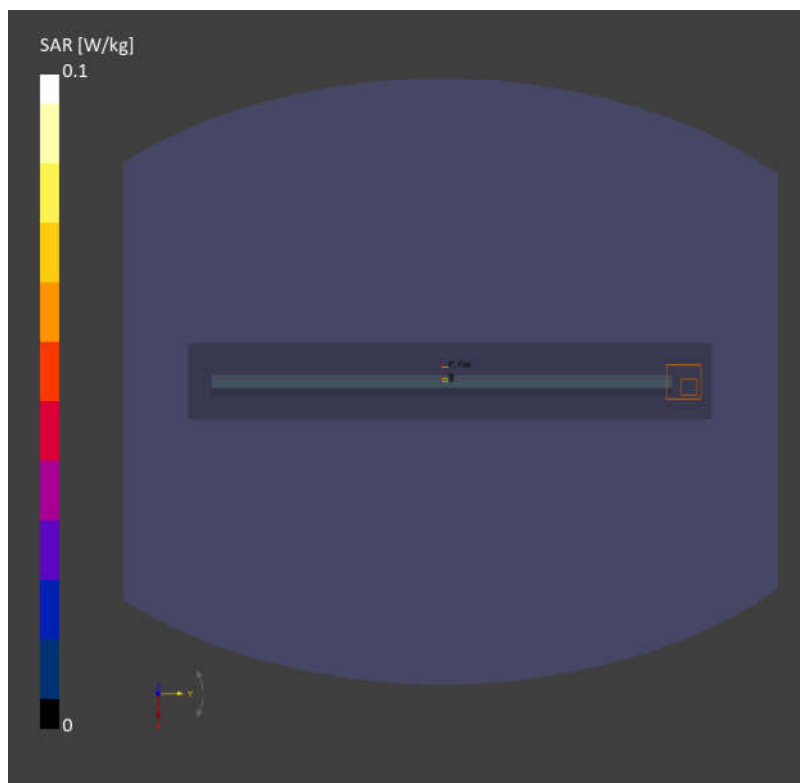
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = 0.08 dB

SAR (1g) = 0.004 W/kg; SAR (10g) = 0.001 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 66.4 %



Date: 2026-05-18

06_WLAN6GHz_802.11be-EHT320 MCS0_Edge 1_0mm_Ch159

Communication System: WiFi

Frequency: 6745.000 MHz; Duty Cycle: 1:1

Medium: HSL_6500_260518 Medium parameters used: $f = 6745.000$ MHz; $\sigma = 6.44$ S/m; $\epsilon_r = 33.8$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7764; ConvF(5.67, 5.52, 5.62); Calibrated: 2025-10-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1650; Calibrated: 2026-01-12
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2134; Section: Flat
- Measurement Software: 17.0.2.6775
- UID: WiFi (802.11be), 1006162-

Area Scan (48.0 mm x 323.0 mm): Measurement Grid: 8.0 mm x 8.5 mm

SAR (1g) = 0.747 W/kg; SAR (10g) = 0.242 W/kg;

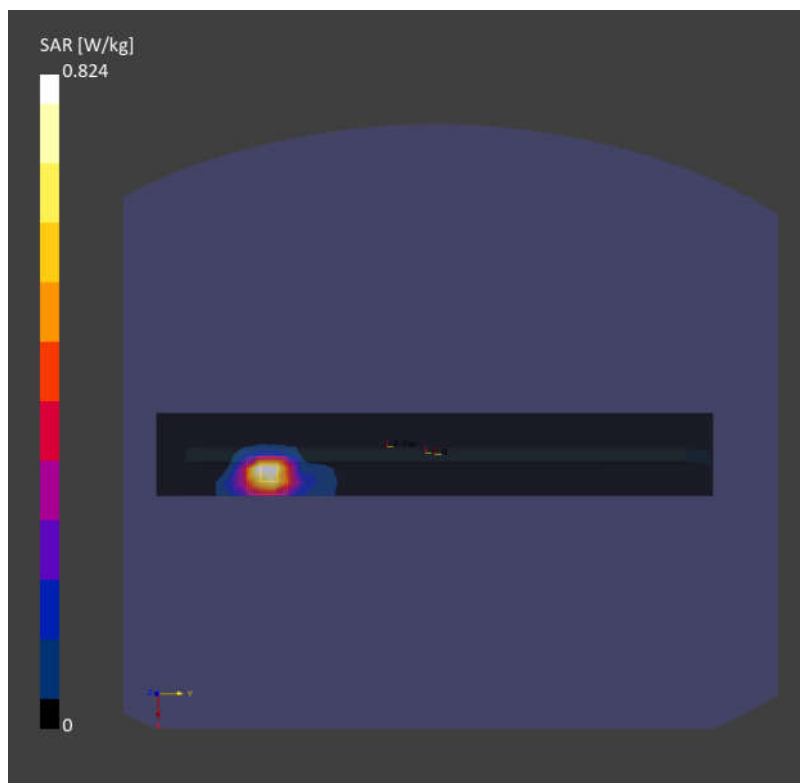
Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 3.4 mm x 3.4 mm x 1.4 mm

Power Drift = 0.03 dB

SAR (1g) = 0.824 W/kg; SAR (10g) = 0.258 W/kg

Smallest distance from peaks to all points 3 dB below = 5.5 mm

Ratio of SAR at M2 to SAR at M1 = 55.3 %

psAPD (4.0cm², sq) = 5.88 [W/m²]

For PD

01_WLAN6GHz_802.11be-EHT320 MCS0_Edge 1_2mm_Ch159

Device Under Test Properties

Model, Manufacturer	Dimensions [mm]
Device,	292.0 x 200.0 x 6.0

Exposure Conditions

Phantom Section	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor
5G	EDGE LEFT, 2.00	U-NII-7	WLAN, 11026-AAA	6745.0, 159	1.0

Hardware Setup

Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave - 1065	Air -	EUmmWV4 - SN9553_F1-55GHz, 2026-03-17	DAE4 Sn1691, 2025-06-04

Scans Setup

Scan Type	5G Scan
Grid Extents [mm]	120.0 x 120.0
Grid Steps [lambda]	0.0625 x 0.0625
Sensor Surface [mm]	2.0
MAIA	N/A

Measurement Results

Scan Type	5G Scan
Date	2026-05-18
Avg. Area [cm ²]	4.00
psPDn+ [W/m ²]	1.99
psPDtot+ [W/m ²]	2.66
psPDmod+ [W/m ²]	5.22
E _{max} [V/m]	56.6
Power Drift [dB]	-0.15

