



Technology	Frequency	Channel	Mode	EUT Orientation
802.11n20 2.4 GHz Wi-Fi	2412 MHz	1	TX	Y-Axis

Antenna 2 - 802.11n20 - Peak - Horizontal

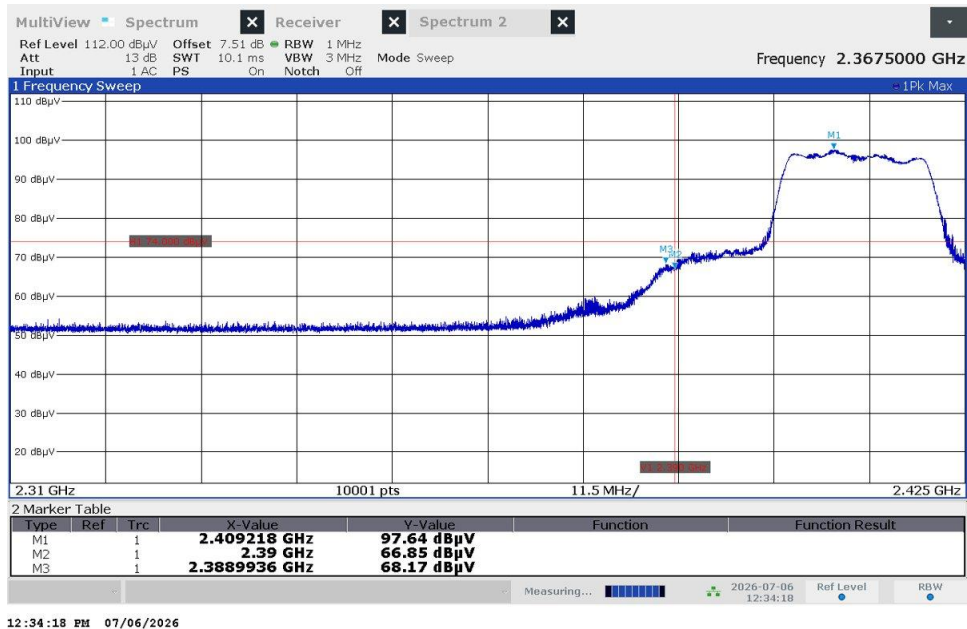


Figure 2.8.8.2-93 – Radiated Band Edge Emissions - Peak

Limit: FCC Part 15 / FCC §15.209

Test Result: Pass

Table 2.8.8.2-93 – Radiated Band-Edge Emissions

Frequency (GHz)	Peak Level (dBμV/m)	Peak Limit (dBμV/m)	Peak Margin (dB)	Polarity	Result
2.409218	97.64	74	N/A	Horizontal	N/A
2.39	66.85	74	-7.15	Horizontal	Pass
2.3889936	68.17	74	-5.83	Horizontal	Pass



Antenna 2 - 802.11n20 - Avg - Horizontal



Figure 2.8.8.2-94 – Radiated Band Edge Emissions - Average

Limit: FCC Part 15 / FCC §15.209

Test Result: Pass

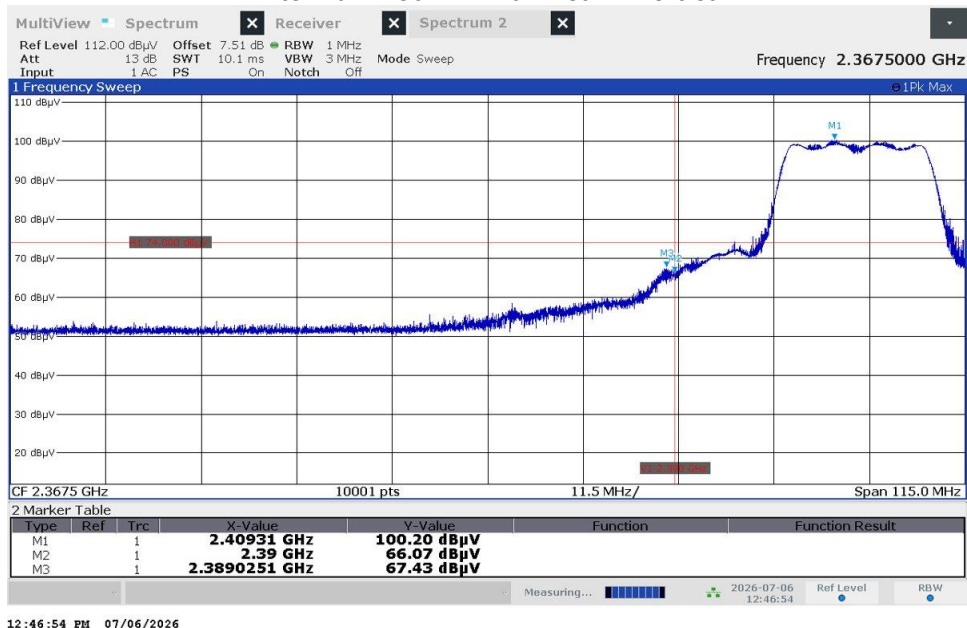
Table 2.8.8.2-94 – Radiated Band-Edge Emissions

Frequency (GHz)	Avg Level (dBμV/m)	Avg Limit (dBμV/m)	Avg Margin (dB)	Polarity	Result
2.404181	88.91	54	N/A	Horizontal	N/A
2.39	51.61	54	-2.39	Horizontal	Pass
2.3899255	52.98	54	-1.02	Horizontal	Pass



Technology	Frequency	Channel	Mode	EUT Orientation
802.11n20 2.4 GHz Wi-Fi	2412 MHz	1	TX	Y-Axis

Antenna 2 - 802.11n20 - Peak - Vertical



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Figure 2.8.8.2-95 – Radiated Band Edge Emissions - Peak

Limit: FCC Part 15 / FCC §15.209

Test Result: Pass

Table 2.8.8.2-95 – Radiated Band-Edge Emissions

Frequency (GHz)	Peak Level (dBμV/m)	Peak Limit (dBμV/m)	Peak Margin (dB)	Polarity	Result
2.40931	100.20	74	N/A	Vertical	N/A
2.39	66.07	74	-7.93	Vertical	Pass
2.3890251	67.43	74	-6.57	Vertical	Pass



Antenna 2 - 802.11n20 - Avg - Vertical



Figure 2.8.8.2-96 – Radiated Band Edge Emissions - Average

Limit: FCC Part 15 / FCC §15.209

Test Result: Pass

Table 2.8.8.2-96 – Radiated Band-Edge Emissions

Frequency (GHz)	Avg Level (dBμV/m)	Avg Limit (dBμV/m)	Avg Margin (dB)	Polarity	Result
2.409068	91.75	54	N/A	Vertical	N/A
2.39	50.65	54	-3.35	Vertical	Pass
2.3897652	52.31	54	-1.69	Vertical	Pass



Technology	Frequency	Channel	Mode	EUT Orientation
802.11n20 2.4 GHz Wi-Fi	2417 MHz	2	TX	Y-Axis

Antenna 2 - 802.11n20 - Peak - Horizontal



Figure 2.8.8.2-97 – Radiated Band Edge Emissions - Peak

Limit: FCC Part 15 / FCC §15.209

Test Result: Pass

Table 2.8.8.2-97 – Radiated Band-Edge Emissions

Frequency (GHz)	Peak Level (dBμV/m)	Peak Limit (dBμV/m)	Peak Margin (dB)	Polarity	Result
2.423923	102.95	74	N/A	Horizontal	N/A
2.39	65.66	74	-8.34	Horizontal	Pass
2.3898064	67.58	74	-6.42	Horizontal	Pass



Antenna 2 - 802.11n20 - Avg - Horizontal



Figure 2.8.8.2-98 – Radiated Band Edge Emissions - Average

Limit: FCC Part 15 / FCC §15.209

Test Result: Pass

Table 2.8.8.2-98 – Radiated Band-Edge Emissions

Frequency (GHz)	Avg Level (dBμV/m)	Avg Limit (dBμV/m)	Avg Margin (dB)	Polarity	Result
2.424931	94.67	54	N/A	Horizontal	N/A
2.39	52.22	54	-1.78	Horizontal	Pass
2.3898621	52.67	54	-1.33	Horizontal	Pass



Technology	Frequency	Channel	Mode	EUT Orientation
802.11n20 2.4 GHz Wi-Fi	2417 MHz	2	TX	Y-Axis

Antenna 2 - 802.11n20 - Peak - Vertical



Figure 2.8.8.2-99 – Radiated Band Edge Emissions - Peak

Limit: FCC Part 15 / FCC §15.209

Test Result: Pass

Table 2.8.8.2-99 – Radiated Band-Edge Emissions

Frequency (GHz)	Peak Level (dBμV/m)	Peak Limit (dBμV/m)	Peak Margin (dB)	Polarity	Result
2.419543	105.27	74	N/A	Vertical	N/A
2.39	63.97	74	-10.03	Vertical	Pass
2.3898064	64.93	74	-9.07	Vertical	Pass



Antenna 2 - 802.11n20 - Avg - Vertical



Figure 2.8.8.2-100 – Radiated Band Edge Emissions - Average

Limit: FCC Part 15 / FCC §15.209

Test Result: Pass

Table 2.8.8.2-100 – Radiated Band-Edge Emissions

Frequency (GHz)	Avg Level (dBμV/m)	Avg Limit (dBμV/m)	Avg Margin (dB)	Polarity	Result
2.424595	97.54	54	N/A	Vertical	N/A
2.39	50.23	54	-3.77	Vertical	Pass
2.3898621	50.81	54	-3.19	Vertical	Pass



Technology	Frequency	Channel	Mode	EUT Orientation
802.11n20 2.4 GHz Wi-Fi	2422 MHz	3	TX	Y-Axis

Antenna 2 - 802.11n20 - Peak - Horizontal

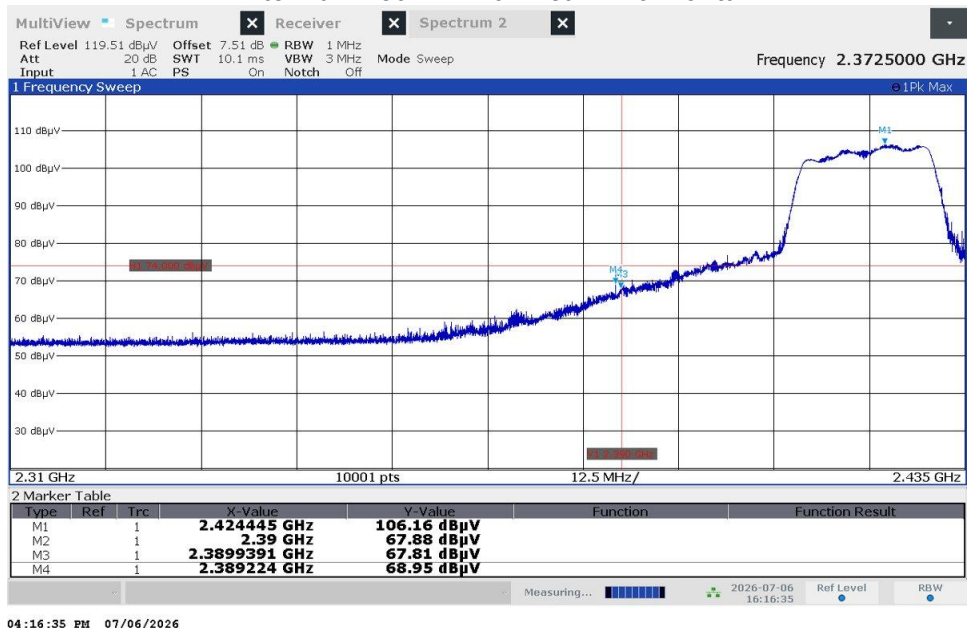


Figure 2.8.8.2-101 – Radiated Band Edge Emissions - Peak

Limit: FCC Part 15 / FCC §15.209

Test Result: Pass

Table 2.8.8.2-101 – Radiated Band-Edge Emissions

Frequency (GHz)	Peak Level (dBμV/m)	Peak Limit (dBμV/m)	Peak Margin (dB)	Polarity	Result
2.424445	106.16	74	N/A	Horizontal	N/A
2.39	67.88	74	-6.12	Horizontal	Pass
2.3899391	67.81	74	-6.19	Horizontal	Pass

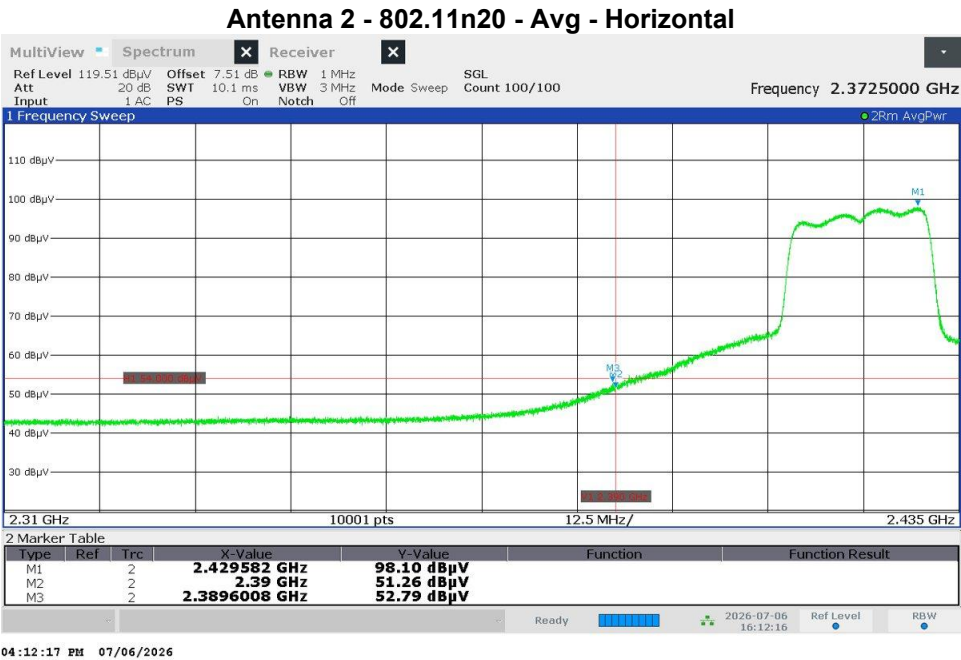


Figure 2.8.8.2-102 – Radiated Band Edge Emissions - Average

Limit: FCC Part 15 / FCC §15.209 Test Result: Pass

Table 2.8.8.2-102 – Radiated Band-Edge Emissions

Frequency (GHz)	Avg Level (dBμV/m)	Avg Limit (dBμV/m)	Avg Margin (dB)	Polarity	Result
2.429582	98.10	54	N/A	Horizontal	N/A
2.39	51.26	54	-2.74	Horizontal	Pass
2.3896008	52.79	54	-1.21	Horizontal	Pass



Technology	Frequency	Channel	Mode	EUT Orientation
802.11n20 2.4 GHz Wi-Fi	2422 MHz	3	TX	Y-Axis

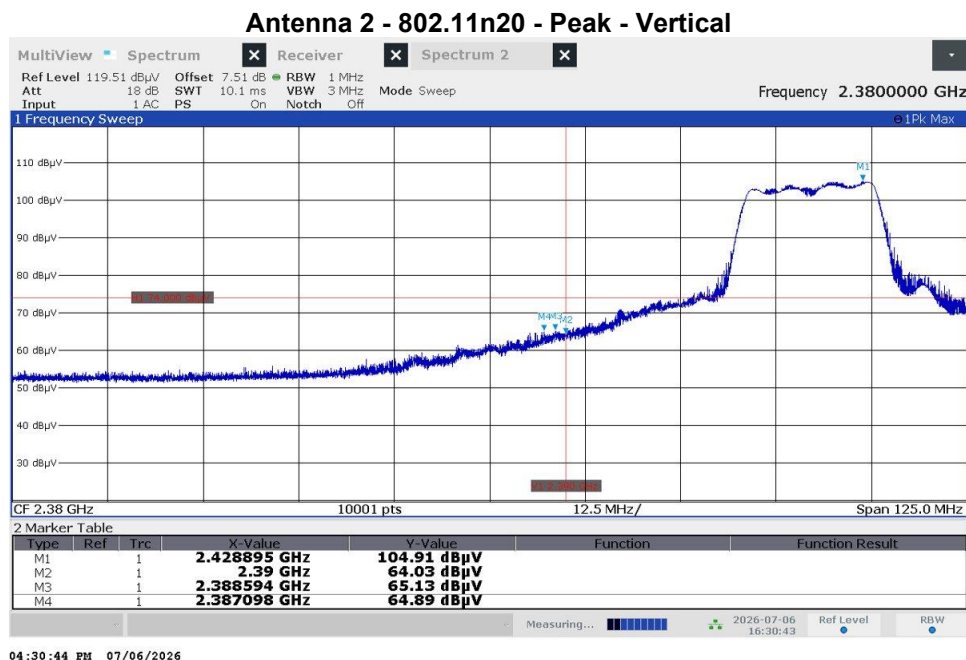


Figure 2.8.8.2-103 – Radiated Band Edge Emissions - Peak

Limit: FCC Part 15 / FCC §15.209

Test Result: Pass

Table 2.8.8.2-103 – Radiated Band-Edge Emissions

Frequency (GHz)	Peak Level (dBμV/m)	Peak Limit (dBμV/m)	Peak Margin (dB)	Polarity	Result
2.428895	104.91	74	N/A	Vertical	N/A
2.39	64.03	74	-9.97	Vertical	Pass
2.388594	65.13	74	-8.87	Vertical	Pass

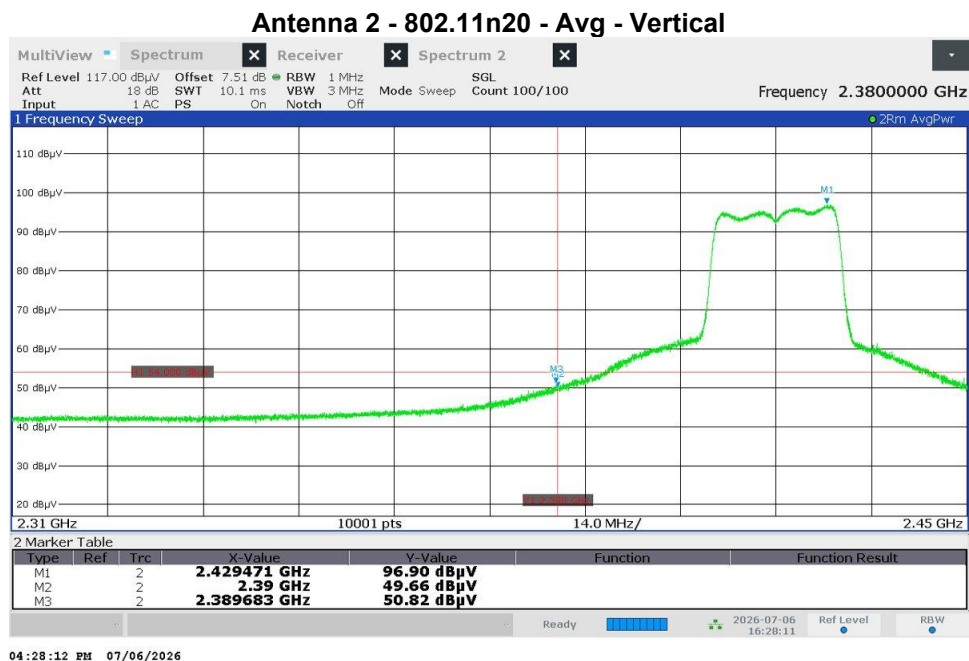


Figure 2.8.8.2-104 – Radiated Band Edge Emissions - Average

Limit: FCC Part 15 / FCC §15.209

Test Result: Pass

Table 2.8.8.2-104 – Radiated Band-Edge Emissions

Frequency (GHz)	Avg Level (dBμV/m)	Avg Limit (dBμV/m)	Avg Margin (dB)	Polarity	Result
2.429471	96.90	54	N/A	Vertical	N/A
2.39	49.66	54	-4.34	Vertical	Pass
2.389683	50.82	54	-3.18	Vertical	Pass



Technology	Frequency	Channel	Mode	EUT Orientation
802.11n20 2.4 GHz Wi-Fi	2427 MHz	4	TX	Y-Axis

Antenna 2 - 802.11n20 - Peak - Horizontal

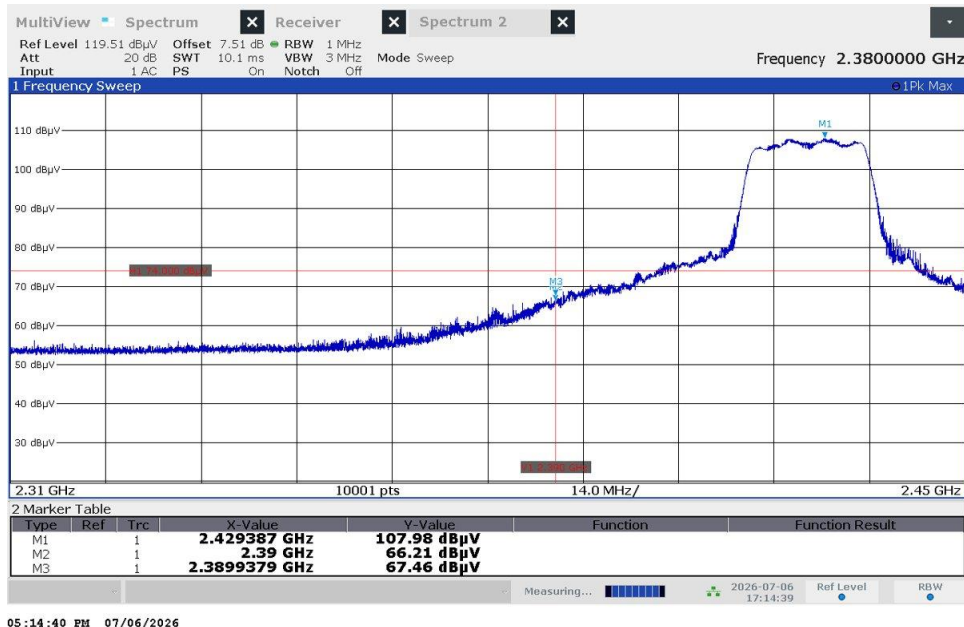


Figure 2.8.8.2-105 – Radiated Band Edge Emissions - Peak

Limit: FCC Part 15 / FCC §15.209

Test Result: Pass

Table 2.8.8.2-105 – Radiated Band-Edge Emissions

Frequency (GHz)	Peak Level (dBμV/m)	Peak Limit (dBμV/m)	Peak Margin (dB)	Polarity	Result
2.429387	107.98	74	N/A	Horizontal	N/A
2.39	66.21	74	-7.79	Horizontal	Pass
2.3899379	67.46	74	-6.54	Horizontal	Pass



Antenna 2 - 802.11n20 - Avg - Horizontal



Figure 2.8.8.2-106 – Radiated Band Edge Emissions - Average

Limit: FCC Part 15 / FCC §15.209

Test Result: Pass

Table 2.8.8.2-106 – Radiated Band-Edge Emissions

Frequency (GHz)	Avg Level (dBμV/m)	Avg Limit (dBμV/m)	Avg Margin (dB)	Polarity	Result
2.429653	99.61	54	N/A	Horizontal	N/A
2.39	51.57	54	-2.43	Horizontal	Pass
2.3897894	52.14	54	-1.86	Horizontal	Pass



Technology	Frequency	Channel	Mode	EUT Orientation
802.11n20 2.4 GHz Wi-Fi	2427 MHz	4	TX	Y-Axis

Antenna 2 - 802.11n20 - Peak - Vertical

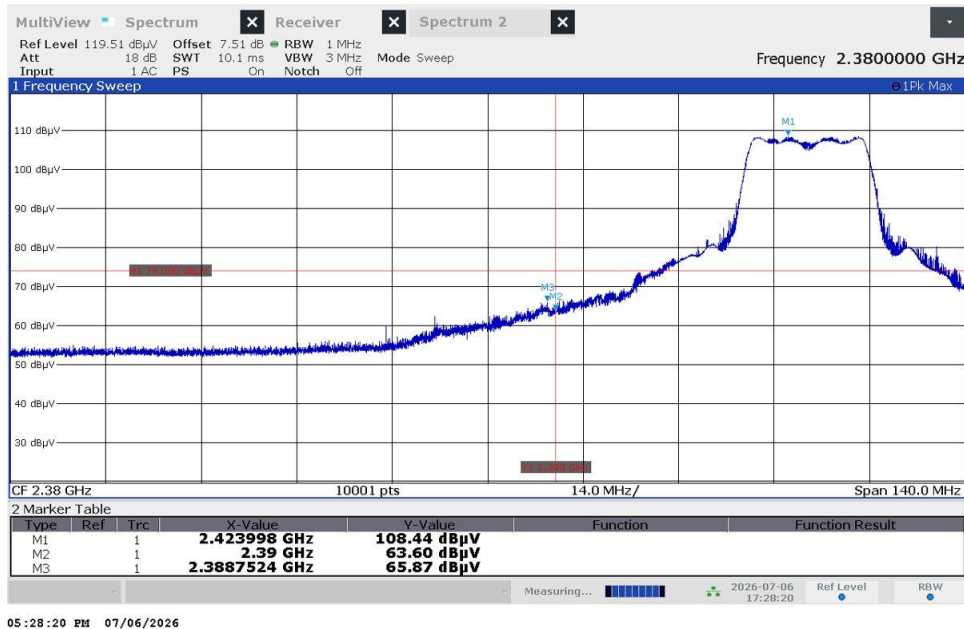


Figure 2.8.8.2-107 – Radiated Band Edge Emissions - Peak

Limit: FCC Part 15 / FCC §15.209

Test Result: Pass

Table 2.8.8.2-107 – Radiated Band-Edge Emissions

Frequency (GHz)	Peak Level (dBμV/m)	Peak Limit (dBμV/m)	Peak Margin (dB)	Polarity	Result
2.423998	108.44	74	N/A	Vertical	N/A
2.39	63.60	74	-10.40	Vertical	Pass
2.3887524	65.87	74	-8.13	Vertical	Pass



Antenna 2 - 802.11n20 - Avg - Vertical



Figure 2.8.8.2-108 – Radiated Band Edge Emissions - Average

Limit: FCC Part 15 / FCC §15.209

Test Result: Pass

Table 2.8.8.2-108 – Radiated Band-Edge Emissions

Frequency (GHz)	Avg Level (dBμV/m)	Avg Limit (dBμV/m)	Avg Margin (dB)	Polarity	Result
2.419392	100.68	54	N/A	Vertical	N/A
2.39	50.73	54	-3.27	Vertical	Pass
2.3896409	50.77	54	-3.23	Vertical	Pass



Technology	Frequency	Channel	Mode	EUT Orientation
802.11n20 2.4 GHz Wi-Fi	2447 MHz	8	TX	Y-Axis

Antenna 2 - 802.11n20 - Peak - Horizontal

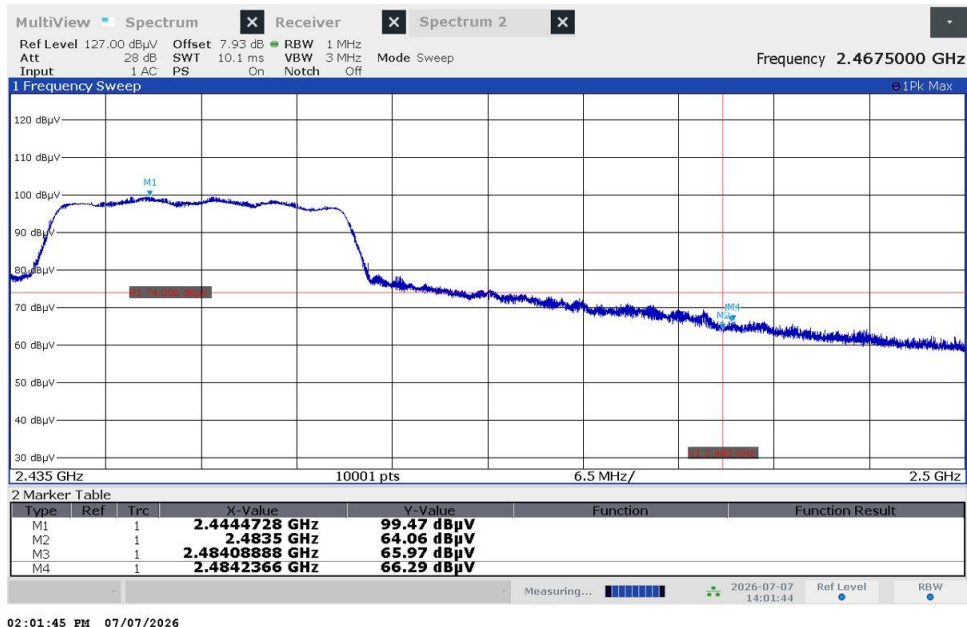


Figure 2.8.8.2-109 – Radiated Band Edge Emissions – Peak

Limit: FCC Part 15 / FCC §15.209

Test Result: Pass

Table 2.8.8.2-109 – Radiated Band-Edge Emissions

Frequency (GHz)	Peak Level (dBμV/m)	Peak Limit (dBμV/m)	Peak Margin (dB)	Polarity	Result
2.4444728	99.47	74	N/A	Horizontal	N/A
2.4835	64.06	74	-9.94	Horizontal	Pass
2.4840888	65.97	74	-8.03	Horizontal	Pass



Antenna 2 - 802.11n20 - Avg - Horizontal



Figure 2.8.8.2-110 – Radiated Band Edge Emissions - Average

Limit: FCC Part 15 / FCC §15.209

Test Result: Pass

Table 2.8.8.2-110 – Radiated Band-Edge Emissions

Frequency (GHz)	Avg Level (dBμV/m)	Avg Limit (dBμV/m)	Avg Margin (dB)	Polarity	Result
2.4442843	90.85	54	N/A	Horizontal	N/A
2.4835	50.84	54	-3.16	Horizontal	Pass
2.48375624	51.56	54	-2.44	Horizontal	Pass



Technology	Frequency	Channel	Mode	EUT Orientation
802.11n20 2.4 GHz Wi-Fi	2447 MHz	8	TX	Y-Axis

Antenna 2 - 802.11n20 - Peak - Vertical



Figure 2.8.8.2-111 – Radiated Band Edge Emissions - Peak

Limit: FCC Part 15 / FCC §15.209

Test Result: Pass

Table 2.8.8.2-111 – Radiated Band-Edge Emissions

Frequency (GHz)	Peak Level (dBμV/m)	Peak Limit (dBμV/m)	Peak Margin (dB)	Polarity	Result
2.450028	110.64	74	N/A	Vertical	N/A
2.4835	66.63	74	-7.37	Vertical	Pass
2.48351958	67.14	74	-6.86	Vertical	Pass



Antenna 2 - 802.11n20 - Avg - Vertical



Figure 2.8.8.2-112 – Radiated Band Edge Emissions - Average

Limit: FCC Part 15 / FCC §15.209

Test Result: Pass

Table 2.8.8.2-112 – Radiated Band-Edge Emissions

Frequency (GHz)	Avg Level (dBμV/m)	Avg Limit (dBμV/m)	Avg Margin (dB)	Polarity	Result
2.4548957	102.14	54	N/A	Vertical	N/A
2.4835	47.46	54	-6.54	Vertical	Pass
2.48442578	49.84	54	-4.16	Vertical	Pass



Technology	Frequency	Channel	Mode	EUT Orientation
802.11n20 2.4 GHz Wi-Fi	2452 MHz	9	TX	Y-Axis

Antenna 2 - 802.11n20 - Peak - Horizontal

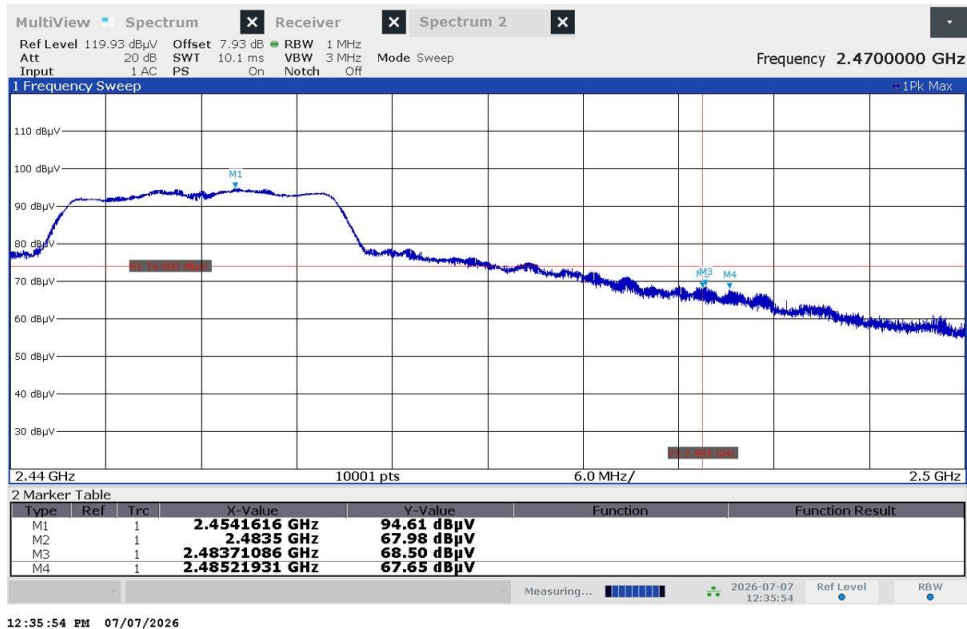


Figure 2.8.8.2-113 – Radiated Band Edge Emissions - Peak

Limit: FCC Part 15 / FCC §15.209

Test Result: Pass

Table 2.8.8.2-113 – Radiated Band-Edge Emissions

Frequency (GHz)	Peak Level (dBμV/m)	Peak Limit (dBμV/m)	Peak Margin (dB)	Polarity	Result
2.4541616	94.61	74	N/A	Horizontal	N/A
2.4835	67.98	74	-6.02	Horizontal	Pass
2.48371086	68.50	74	-5.50	Horizontal	Pass



Antenna 2 - 802.11n20 - Avg - Horizontal



Figure 2.8.8.2-114 – Radiated Band Edge Emissions - Average

Limit: FCC Part 15 / FCC §15.209

Test Result: Pass

Table 2.8.8.2-114 – Radiated Band-Edge Emissions

Frequency (GHz)	Avg Level (dBμV/m)	Avg Limit (dBμV/m)	Avg Margin (dB)	Polarity	Result
2.4552955	86.42	54	N/A	Horizontal	N/A
2.4835	51.16	54	-2.84	Horizontal	Pass
2.48360481	52.67	54	-1.33	Horizontal	Pass



Technology	Frequency	Channel	Mode	EUT Orientation
802.11n20 2.4 GHz Wi-Fi	2452 MHz	9	TX	Y-Axis

Antenna 2 - 802.11n20 - Peak - Vertical

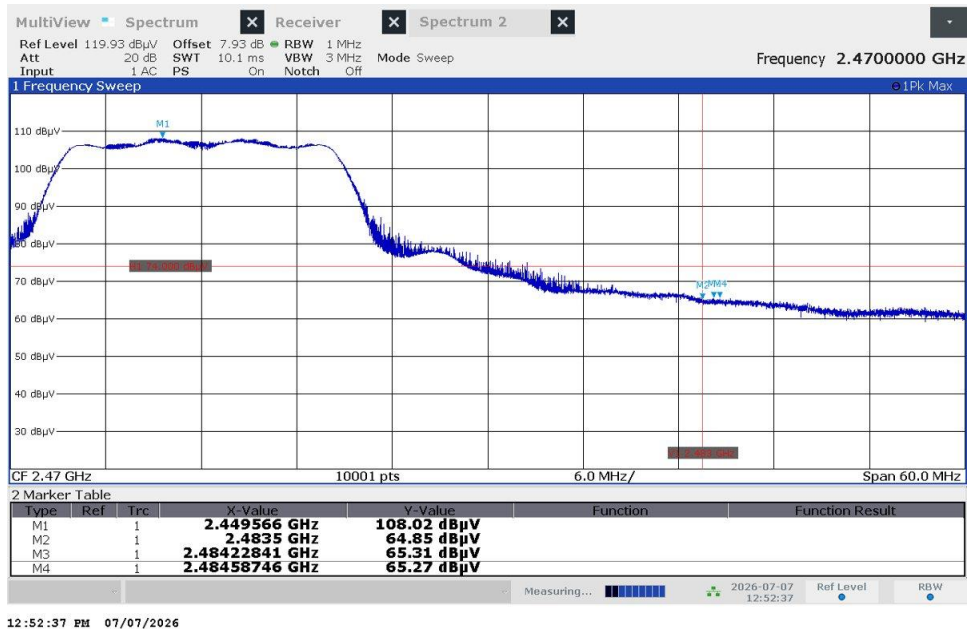


Figure 2.8.8.2-115 – Radiated Band Edge Emissions - Peak

Limit: FCC Part 15 / FCC §15.209

Test Result: Pass

Table 2.8.8.2-115 – Radiated Band-Edge Emissions

Frequency (GHz)	Peak Level (dBμV/m)	Peak Limit (dBμV/m)	Peak Margin (dB)	Polarity	Result
2.449566	108.02	74	N/A	Vertical	N/A
2.4835	64.85	74	-9.15	Vertical	Pass
2.48422841	65.31	74	-8.69	Vertical	Pass



Antenna 2 - 802.11n20 - Avg - Vertical



Figure 2.8.8.2-116 – Radiated Band Edge Emissions - Average

Limit: FCC Part 15 / FCC §15.209

Test Result: Pass

Table 2.8.8.2-116 – Radiated Band-Edge Emissions

Frequency (GHz)	Avg Level (dBμV/m)	Avg Limit (dBμV/m)	Avg Margin (dB)	Polarity	Result
2.4541916	99.43	54	N/A	Vertical	N/A
2.4835	47.11	54	-6.89	Vertical	Pass
2.48394001	48.71	54	-5.29	Vertical	Pass



Technology	Frequency	Channel	Mode	EUT Orientation
802.11n20 2.4 GHz Wi-Fi	2457 MHz	10	TX	Y-Axis

Antenna 2 - 802.11n20 - Peak - Horizontal

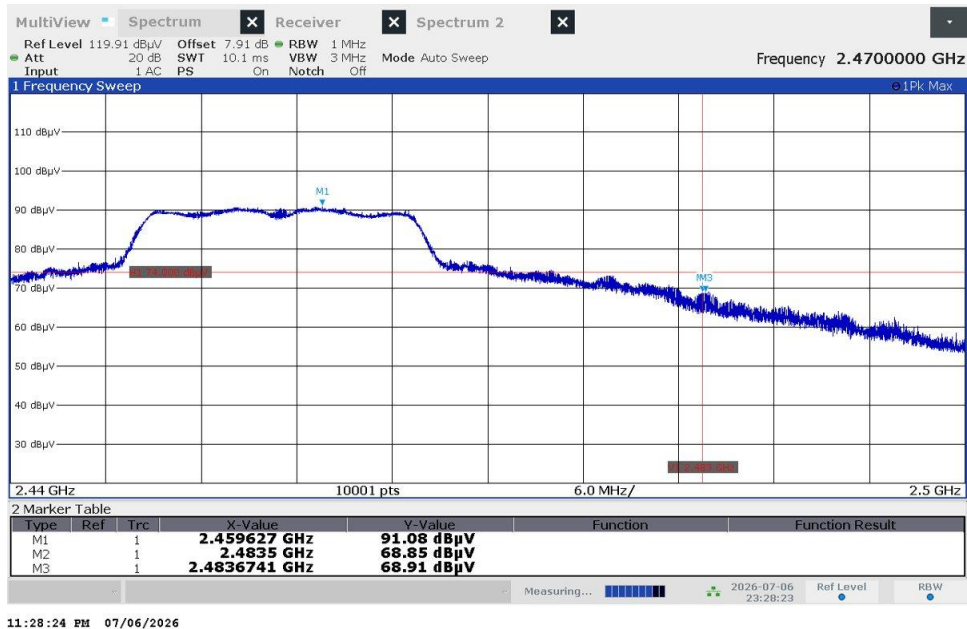


Figure 2.8.8.2-117 – Radiated Band Edge Emissions - Peak

Limit: FCC Part 15 / FCC §15.209

Test Result: Pass

Table 2.8.8.2-117 – Radiated Band-Edge Emissions

Frequency (GHz)	Peak Level (dBμV/m)	Peak Limit (dBμV/m)	Peak Margin (dB)	Polarity	Result
2.459627	91.08	74	N/A	Horizontal	N/A
2.4835	68.85	74	-5.15	Horizontal	Pass
2.4836741	68.91	74	-5.09	Horizontal	Pass



Antenna 2 - 802.11n20 - Avg - Horizontal



Figure 2.8.8.2-118 – Radiated Band Edge Emissions - Average

Limit: FCC Part 15 / FCC §15.209

Test Result: Pass

Table 2.8.8.2-118 – Radiated Band-Edge Emissions

Frequency (GHz)	Avg Level (dBμV/m)	Avg Limit (dBμV/m)	Avg Margin (dB)	Polarity	Result
2.460365	81.60	54	N/A	Horizontal	N/A
2.4835	51.04	54	-2.96	Horizontal	Pass
2.483782	52.06	54	-1.94	Horizontal	Pass



Technology	Frequency	Channel	Mode	EUT Orientation
802.11n20 2.4 GHz Wi-Fi	2457 MHz	10	TX	Y-Axis

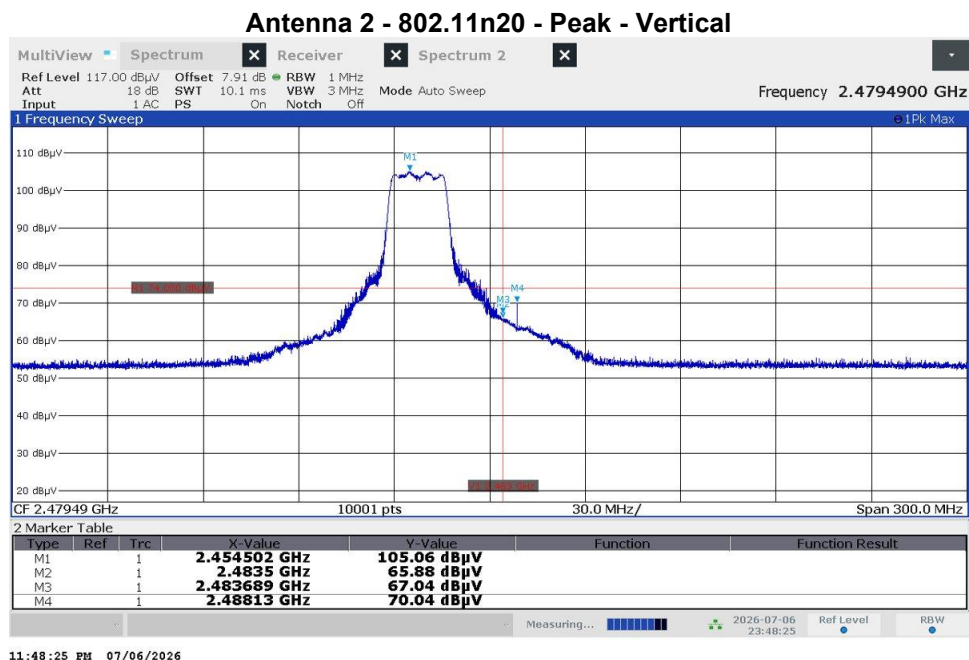


Figure 2.8.8.2-119 – Radiated Band Edge Emissions - Peak

Limit: FCC Part 15 / FCC §15.209

Test Result: Pass

Table 2.8.8.2-119 – Radiated Band-Edge Emissions

Frequency (GHz)	Peak Level (dBμV/m)	Peak Limit (dBμV/m)	Peak Margin (dB)	Polarity	Result
2.454502	105.06	74	N/A	Vertical	N/A
2.4835	65.88	74	-8.12	Vertical	Pass
2.483689	67.04	74	-6.96	Vertical	Pass



Antenna 2 - 802.11n20 - Avg - Vertical

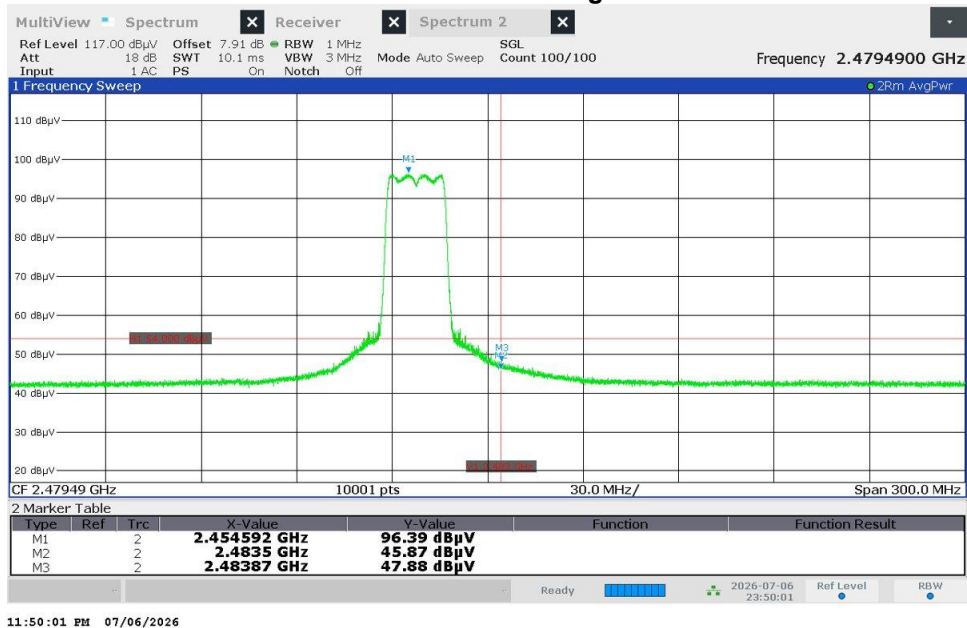


Figure 2.8.8.2-120 – Radiated Band Edge Emissions - Average

Limit: FCC Part 15 / FCC §15.209

Test Result: Pass

Table 2.8.8.2-120 – Radiated Band-Edge Emissions

Frequency (GHz)	Avg Level (dBμV/m)	Avg Limit (dBμV/m)	Avg Margin (dB)	Polarity	Result
2.454592	96.39	54	N/A	Vertical	N/A
2.4835	45.87	54	-8.13	Vertical	Pass
2.48387	47.88	54	-6.12	Vertical	Pass



Technology	Frequency	Channel	Mode	EUT Orientation
802.11n20 2.4 GHz Wi-Fi	2462 MHz	11	TX	Y-Axis

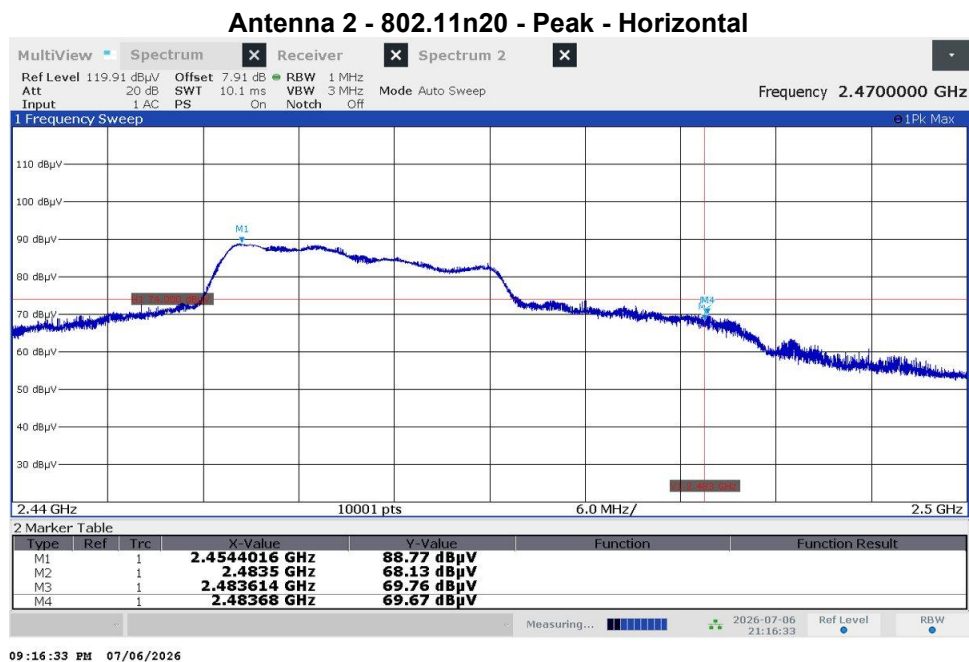


Figure 2.8.8.2-121 – Radiated Band Edge Emissions - Peak

Limit: FCC Part 15 / FCC §15.209

Test Result: Pass

Table 2.8.8.2-121 – Radiated Band-Edge Emissions

Frequency (GHz)	Peak Level (dBμV/m)	Peak Limit (dBμV/m)	Peak Margin (dB)	Polarity	Result
2.4544016	88.77	74	N/A	Horizontal	N/A
2.4835	68.13	74	-5.87	Horizontal	Pass
2.483614	69.76	74	-4.24	Horizontal	Pass



Antenna 2 - 802.11n20 - Avg - Horizontal



Figure 2.8.8.2-122 – Radiated Band Edge Emissions - Average

Limit: FCC Part 15 / FCC §15.209

Test Result: Pass

Table 2.8.8.2-122 – Radiated Band-Edge Emissions

Frequency (GHz)	Avg Level (dBμV/m)	Avg Limit (dBμV/m)	Avg Margin (dB)	Polarity	Result
2.4545215	80.74	54	N/A	Horizontal	N/A
2.4835	51.61	54	-2.39	Horizontal	Pass
2.4837044	52.73	54	-1.27	Horizontal	Pass



Technology	Frequency	Channel	Mode	EUT Orientation
802.11n20 2.4 GHz Wi-Fi	2462 MHz	11	TX	Y-Axis

Antenna 2 - 802.11n20 - Peak - Vertical

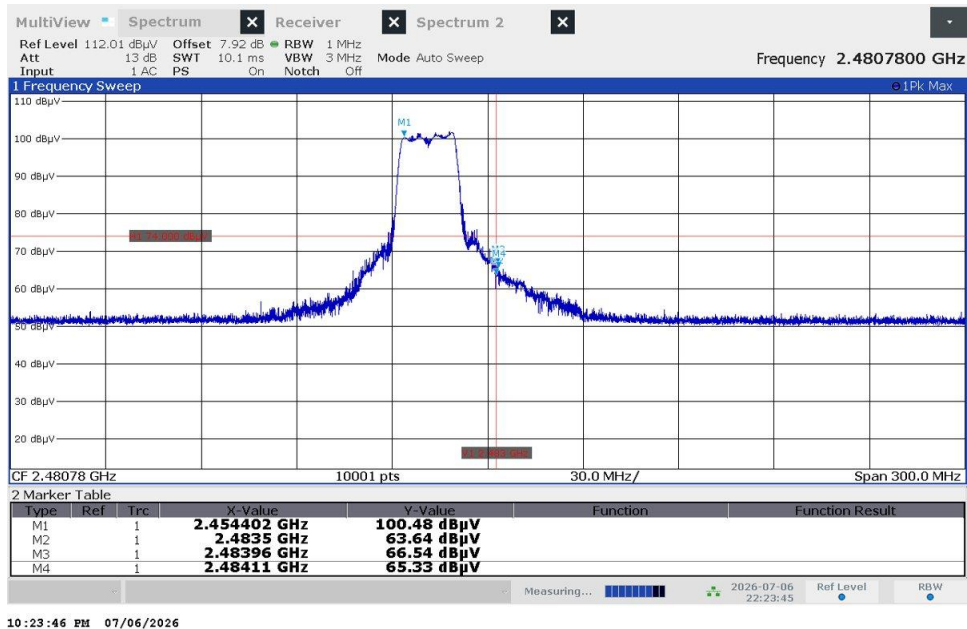


Figure 2.8.8.2-123 – Radiated Band Edge Emissions - Peak

Limit: FCC Part 15 / FCC §15.209

Test Result: Pass

Table 2.8.8.2-123 – Radiated Band-Edge Emissions

Frequency (GHz)	Peak Level (dBμV/m)	Peak Limit (dBμV/m)	Peak Margin (dB)	Polarity	Result
2.454402	100.48	74	N/A	Vertical	N/A
2.4835	63.64	74	-10.36	Vertical	Pass
2.48396	66.54	74	-7.46	Vertical	Pass



Antenna 2 - 802.11n20 - Avg - Vertical

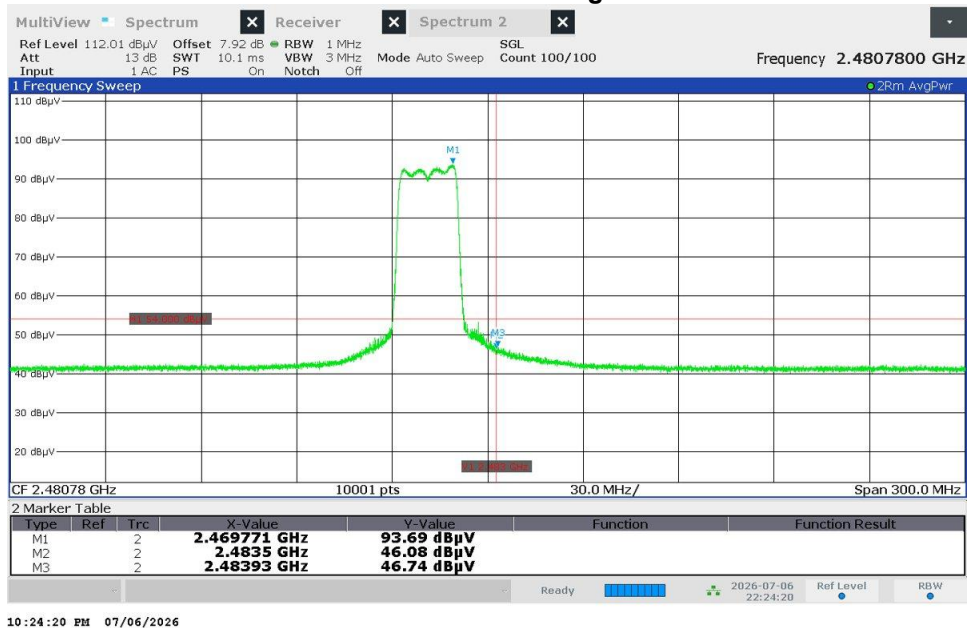


Figure 2.8.8.2-124 – Radiated Band Edge Emissions - Average

Limit: FCC Part 15 / FCC §15.209

Test Result: Pass

Table 2.8.8.2-124 – Radiated Band-Edge Emissions

Frequency (GHz)	Avg Level (dBμV/m)	Avg Limit (dBμV/m)	Avg Margin (dB)	Polarity	Result
2.469771	93.69	54	N/A	Vertical	N/A
2.4835	46.08	54	-7.92	Vertical	Pass
2.48393	46.74	54	-7.26	Vertical	Pass



Technology	Frequency	Channel	Mode	EUT Orientation
802.11n40 2.4 GHz Wi-Fi	2422 MHz	1	TX	Y-Axis

Antenna 1 - 802.11n40 - Peak - Horizontal

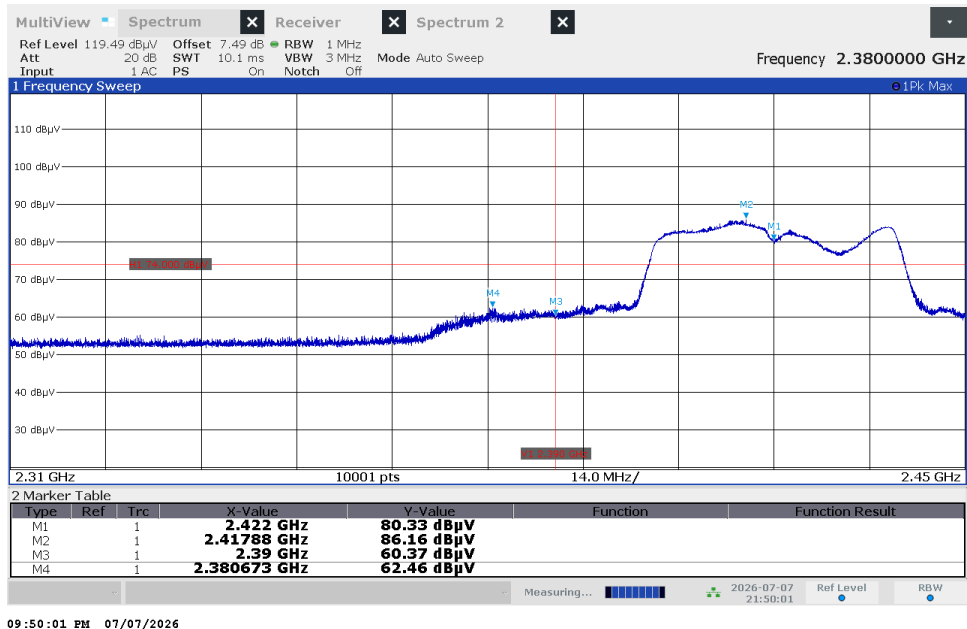


Figure 2.8.8.2-125 – Radiated Band Edge Emissions - Peak

Limit: FCC Part 15 / FCC §15.209

Test Result: Pass

Table 2.8.8.2-125 – Radiated Band-Edge Emissions

Frequency (GHz)	Peak Level (dBμV/m)	Peak Limit (dBμV/m)	Peak Margin (dB)	Polarity	Result
2.422	80.33	74	N/A	Horizontal	N/A
2.41788	86.16	74	N/A	Horizontal	N/A
2.39	60.37	74	-13.63	Horizontal	Pass
2.380673	62.46	74	-11.54	Horizontal	Pass



Antenna 1 - 802.11n40 - Average - Horizontal

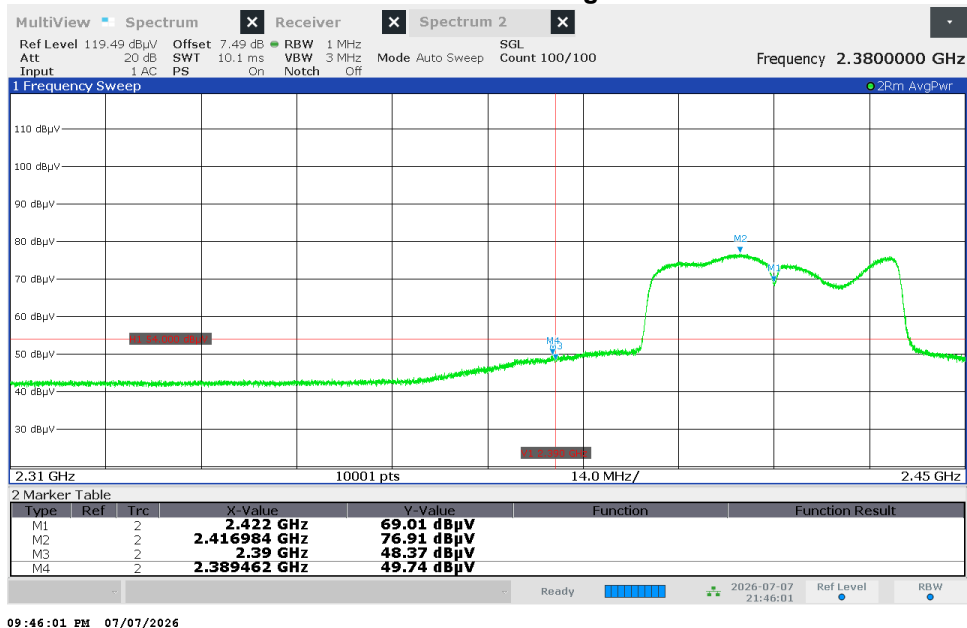


Figure 2.8.8.2-126 – Radiated Band Edge Emissions - Average

Limit: FCC Part 15 / FCC §15.209

Test Result: Pass

Table 2.8.8.2-126 – Radiated Band-Edge Emissions

Frequency (GHz)	Avg Level (dBμV/m)	Avg Limit (dBμV/m)	Avg Margin (dB)	Polarity	Result
2.422	69.01	54	N/A	Horizontal	N/A
2.416984	76.91	54	N/A	Horizontal	N/A
2.39	48.37	54	-5.63	Horizontal	Pass
2.389462	49.74	54	-4.26	Horizontal	Pass



Technology	Frequency	Channel	Mode	EUT Orientation
802.11n40 2.4 GHz Wi-Fi	2422 MHz	1	TX	Y-Axis

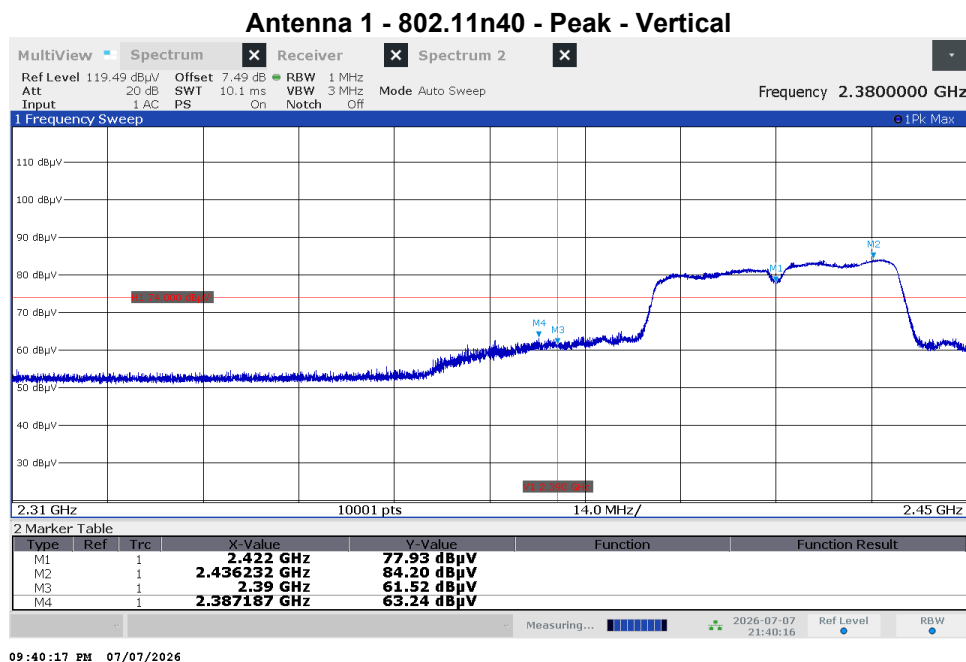


Figure 2.8.8.2-127 – Radiated Band Edge Emissions - Peak

Limit: FCC Part 15 / FCC §15.209

Test Result: Pass

Table 2.8.8.2-127 – Radiated Band-Edge Emissions

Frequency (GHz)	Peak Level (dBμV/m)	Peak Limit (dBμV/m)	Peak Margin (dB)	Polarity	Result
2.422	77.93	74	N/A	Vertical	N/A
2.436232	84.20	74	N/A	Vertical	N/A
2.39	61.52	74	-12.48	Vertical	Pass
2.387187	63.24	74	-10.76	Vertical	Pass



Antenna 1 - 802.11n40 - Average - Vertical

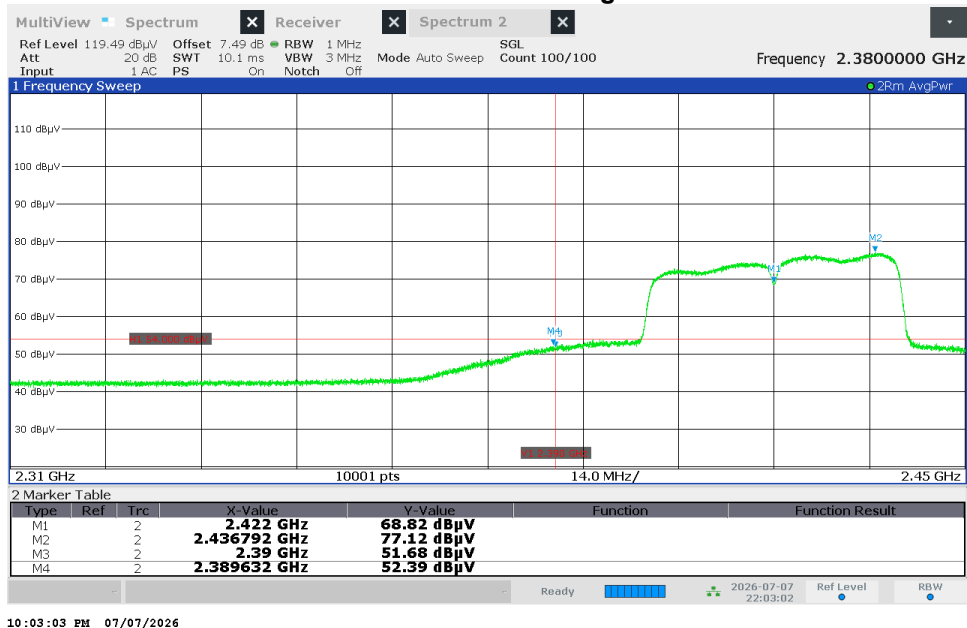


Figure 2.8.8.2-128 – Radiated Band Edge Emissions - Average

Limit: FCC Part 15 / FCC §15.209

Test Result: Pass

Table 2.8.8.2-128 – Radiated Band-Edge Emissions

Frequency (GHz)	Avg Level (dBμV/m)	Avg Limit (dBμV/m)	Avg Margin (dB)	Polarity	Result
2.422	68.82	54	N/A	Vertical	N/A
2.436792	77.12	54	N/A	Vertical	N/A
2.39	51.68	54	-2.32	Vertical	Pass
2.389632	52.39	54	-1.61	Vertical	Pass



Technology	Frequency	Channel	Mode	EUT Orientation
802.11n40 2.4 GHz Wi-Fi	2427 MHz	2	TX	Y-Axis

Antenna 1 - 802.11n40 - Peak - Horizontal

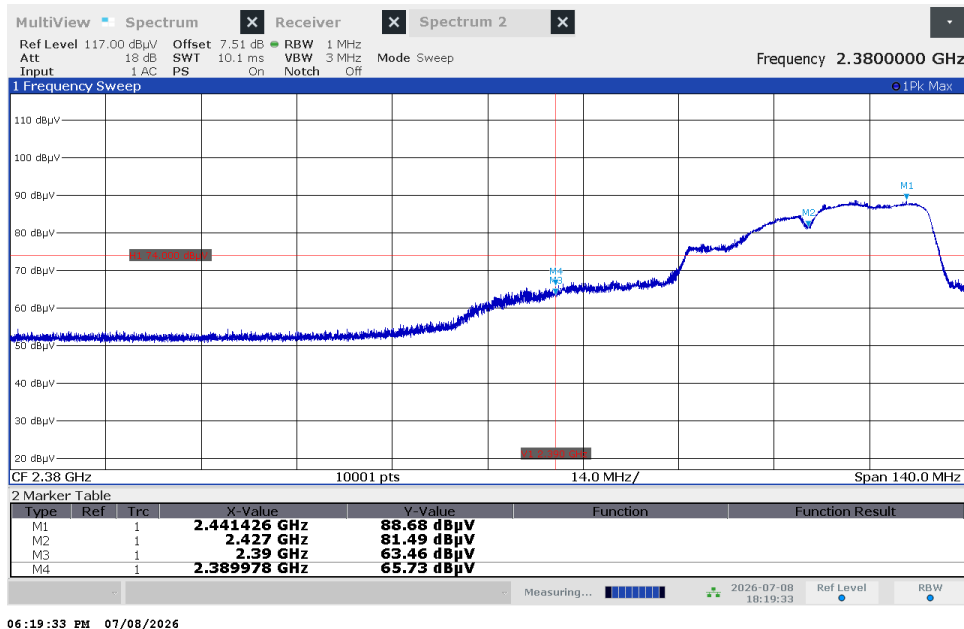


Figure 2.8.8.2-129 – Radiated Band Edge Emissions - Peak

Limit: FCC Part 15 / FCC §15.209

Test Result: Pass

Table 2.8.8.2-129 – Radiated Band-Edge Emissions

Frequency (GHz)	Peak Level (dBμV/m)	Peak Limit (dBμV/m)	Peak Margin (dB)	Polarity	Result
2.441426	88.68	74	N/A	Horizontal	N/A
2.427	81.49	74	N/A	Horizontal	N/A
2.39	63.46	74	-10.54	Horizontal	Pass
2.389978	65.73	74	-8.27	Horizontal	Pass



Antenna 1 - 802.11n40 - Average - Horizontal

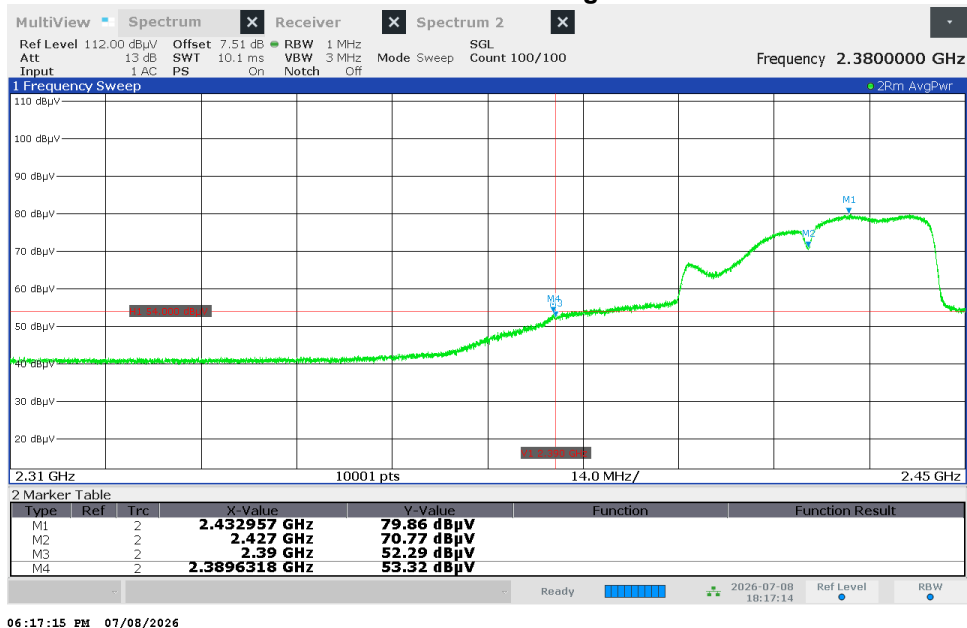


Figure 2.8.8.2-130 – Radiated Band Edge Emissions - Average

Limit: FCC Part 15 / FCC §15.209

Test Result: Pass

Table 2.8.8.2-130 – Radiated Band-Edge Emissions

Frequency (GHz)	Avg Level (dBμV/m)	Avg Limit (dBμV/m)	Avg Margin (dB)	Polarity	Result
2.432957	79.86	54	N/A	Horizontal	N/A
2.427	70.77	54	N/A	Horizontal	N/A
2.39	52.29	54	-1.71	Horizontal	Pass
2.3896318	53.32	54	-0.68	Horizontal	Pass



Technology	Frequency	Channel	Mode	EUT Orientation
802.11n40 2.4 GHz Wi-Fi	2427 MHz	2	TX	Y-Axis

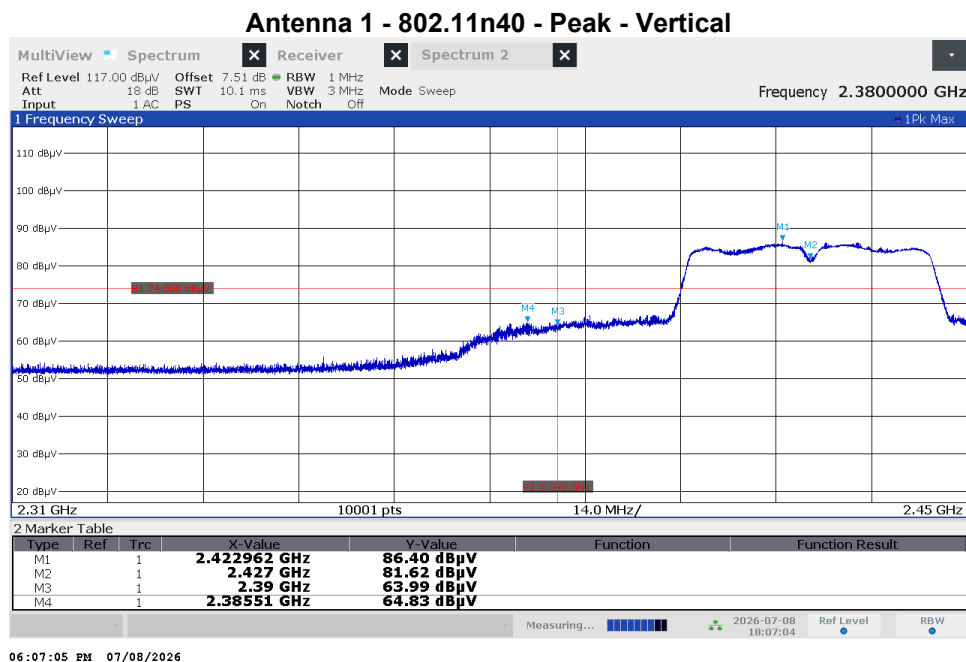


Figure 2.8.8.2-131 – Radiated Band Edge Emissions - Peak

Limit: FCC Part 15 / FCC §15.209

Test Result: Pass

Table 2.8.8.2-131 – Radiated Band-Edge Emissions

Frequency (GHz)	Peak Level (dBμV/m)	Peak Limit (dBμV/m)	Peak Margin (dB)	Polarity	Result
2.422962	86.40	74	N/A	Vertical	N/A
2.427	81.62	74	N/A	Vertical	N/A
2.39	63.99	74	-10.01	Vertical	Pass
2.385051	64.83	74	-9.17	Vertical	Pass



Antenna 1 - 802.11n40 - Average - Vertical

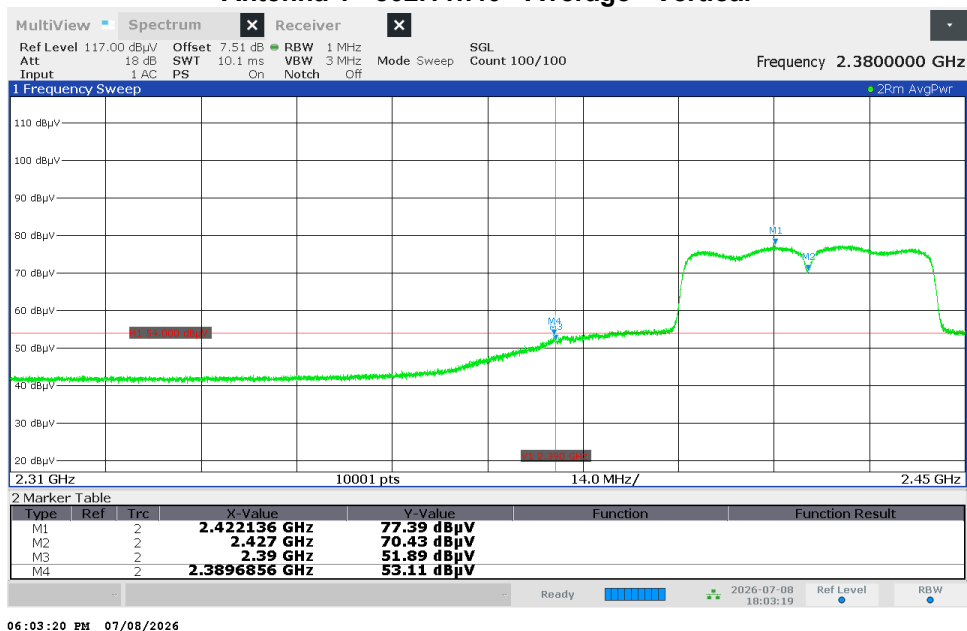


Figure 2.8.8.2-132 – Radiated Band Edge Emissions - Average

Limit: FCC Part 15 / FCC §15.209

Test Result: Pass

Table 2.8.8.2-132 – Radiated Band-Edge Emissions

Frequency (GHz)	Avg Level (dBμV/m)	Avg Limit (dBμV/m)	Avg Margin (dB)	Polarity	Result
2.422136	77.39	54	N/A	Vertical	N/A
2.427	70.43	54	N/A	Vertical	N/A
2.39	51.89	54	-2.11	Vertical	Pass
2.3896856	53.11	54	-0.89	Vertical	Pass



Technology	Frequency	Channel	Mode	EUT Orientation
802.11n40 2.4 GHz Wi-Fi	2432 MHz	3	TX	Y-Axis

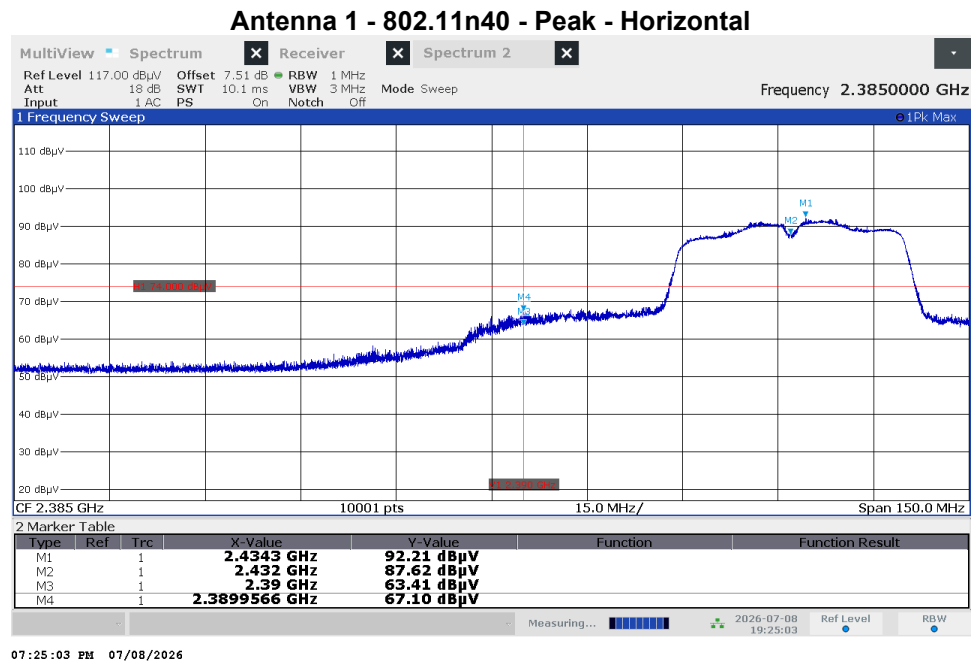


Figure 2.8.8.2-133 – Radiated Band Edge Emissions - Peak

Limit: FCC Part 15 / FCC §15.209 Test Result: Pass

Table 2.8.8.2-133 – Radiated Band-Edge Emissions

Frequency (GHz)	Peak Level (dBμV/m)	Peak Limit (dBμV/m)	Peak Margin (dB)	Polarity	Result
2.4343	92.21	74	N/A	Horizontal	N/A
2.432	87.62	74	N/A	Horizontal	N/A
2.39	63.41	74	-10.59	Horizontal	Pass
2.3899566	67.10	74	-6.90	Horizontal	Pass



Antenna 1 - 802.11n40 - Average - Horizontal

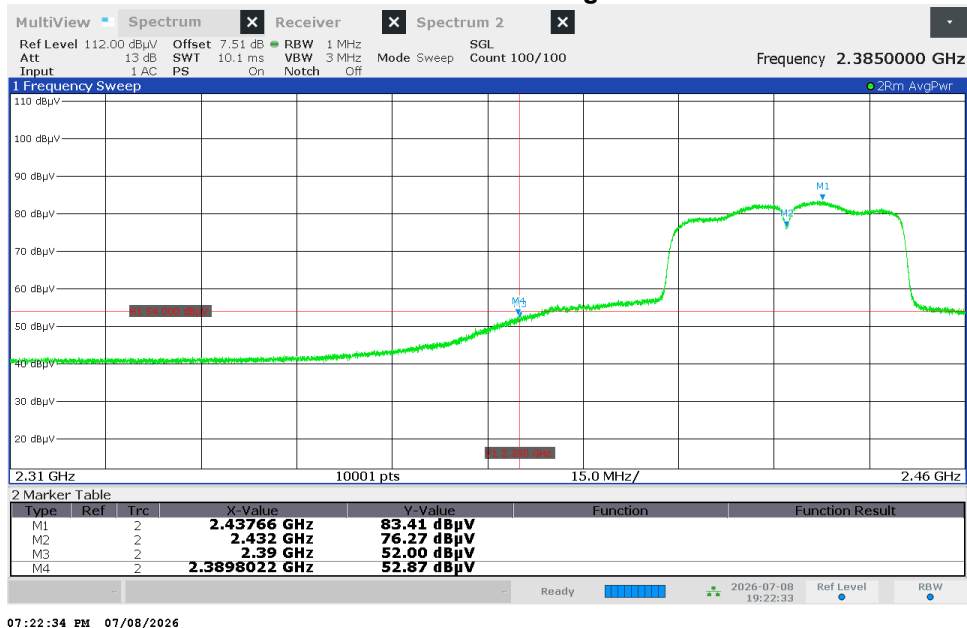


Figure 2.8.8.2-134 – Radiated Band Edge Emissions - Average

Limit: FCC Part 15 / FCC §15.209

Test Result: Pass

Table 2.8.8.2-134 – Radiated Band-Edge Emissions

Frequency (GHz)	Avg Level (dBμV/m)	Avg Limit (dBμV/m)	Avg Margin (dB)	Polarity	Result
2.43766	83.41	54	N/A	Horizontal	N/A
2.432	76.27	54	N/A	Horizontal	N/A
2.39	52.00	54	-2.00	Horizontal	Pass
2.3898022	52.87	54	-1.13	Horizontal	Pass



Technology	Frequency	Channel	Mode	EUT Orientation
802.11n40 2.4 GHz Wi-Fi	2432 MHz	3	TX	Y-Axis

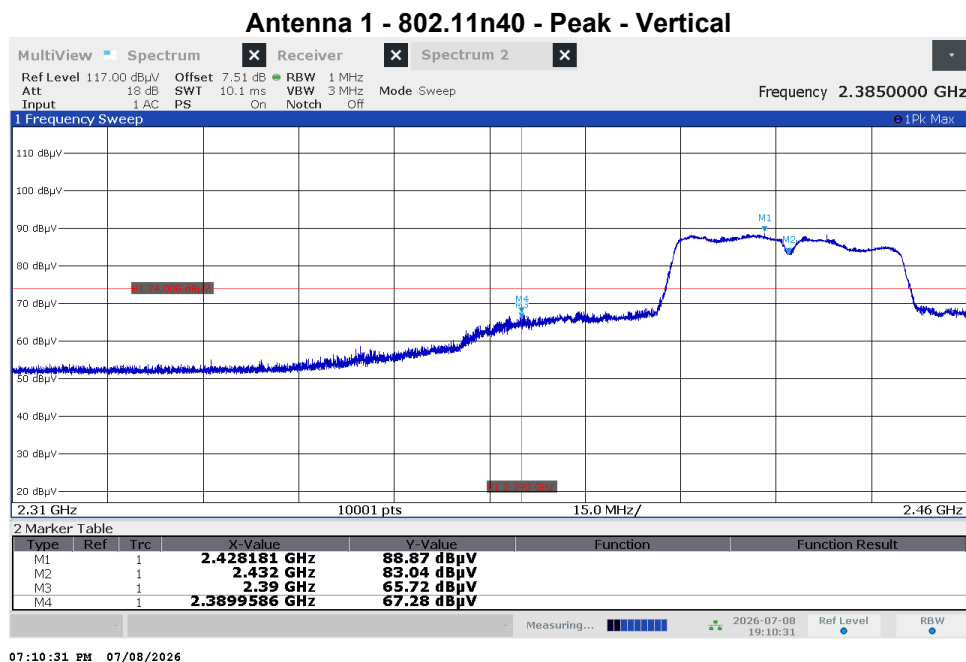


Figure 2.8.8.2-135 – Radiated Band Edge Emissions - Peak

Limit: FCC Part 15 / FCC §15.209

Test Result: Pass

Table 2.8.8.2-135 – Radiated Band-Edge Emissions

Frequency (GHz)	Peak Level (dBμV/m)	Peak Limit (dBμV/m)	Peak Margin (dB)	Polarity	Result
2.428181	88.87	74	N/A	Vertical	N/A
2.432	83.04	74	N/A	Vertical	N/A
2.39	65.72	74	-8.28	Vertical	Pass
2.3899586	67.28	74	-6.72	Vertical	Pass



Antenna 1 - 802.11n40 - Average - Vertical

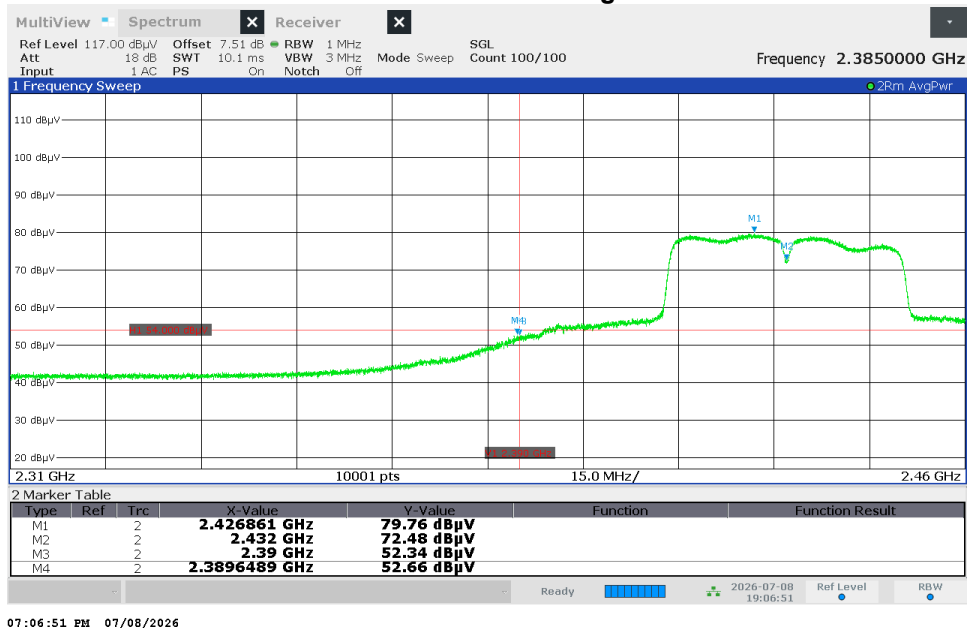


Figure 2.8.8.2-136 – Radiated Band Edge Emissions - Average

Limit: FCC Part 15 / FCC §15.209

Test Result: Pass

Table 2.8.8.2-136 – Radiated Band-Edge Emissions

Frequency (GHz)	Avg Level (dBμV/m)	Avg Limit (dBμV/m)	Avg Margin (dB)	Polarity	Result
2.426861	79.76	54	N/A	Vertical	N/A
2.432	72.48	54	N/A	Vertical	N/A
2.39	52.34	54	-1.66	Vertical	Pass
2.3896489	52.66	54	-1.34	Vertical	Pass



Technology	Frequency	Channel	Mode	EUT Orientation
802.11n40 2.4 GHz Wi-Fi	2437 MHz	4	TX	Y-Axis

Antenna 1 - 802.11n40 - Peak - Horizontal

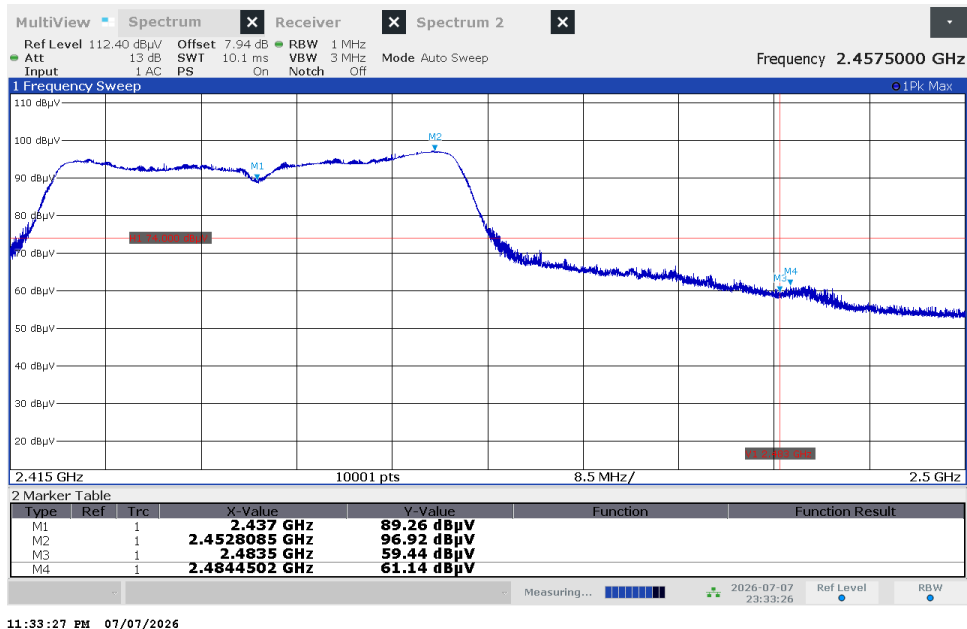


Figure 2.8.8.2-137 – Radiated Band Edge Emissions - Peak

Limit: FCC Part 15 / FCC §15.209

Test Result: Pass

Table 2.8.8.2-137 – Radiated Band-Edge Emissions

Frequency (GHz)	Peak Level (dBμV/m)	Peak Limit (dBμV/m)	Peak Margin (dB)	Polarity	Result
2.437	89.26	74	N/A	Horizontal	N/A
2.4528085	96.92	74	N/A	Horizontal	N/A
2.4835	59.44	74	-14.56	Horizontal	Pass
2.4844502	61.14	74	-12.86	Horizontal	Pass



Antenna 1 - 802.11n40 - Average - Horizontal



Figure 2.8.8.2-138 – Radiated Band Edge Emissions - Average

Limit: FCC Part 15 / FCC §15.209

Test Result: Pass

Table 2.8.8.2-138 – Radiated Band-Edge Emissions

Frequency (GHz)	Avg Level (dBμV/m)	Avg Limit (dBμV/m)	Avg Margin (dB)	Polarity	Result
2.437	78.08	54	N/A	Horizontal	N/A
2.452375	89.19	54	N/A	Horizontal	N/A
2.4835	46.34	54	-7.66	Horizontal	Pass



Technology	Frequency	Channel	Mode	EUT Orientation
802.11n40 2.4 GHz Wi-Fi	2437 MHz	4	TX	Y-Axis

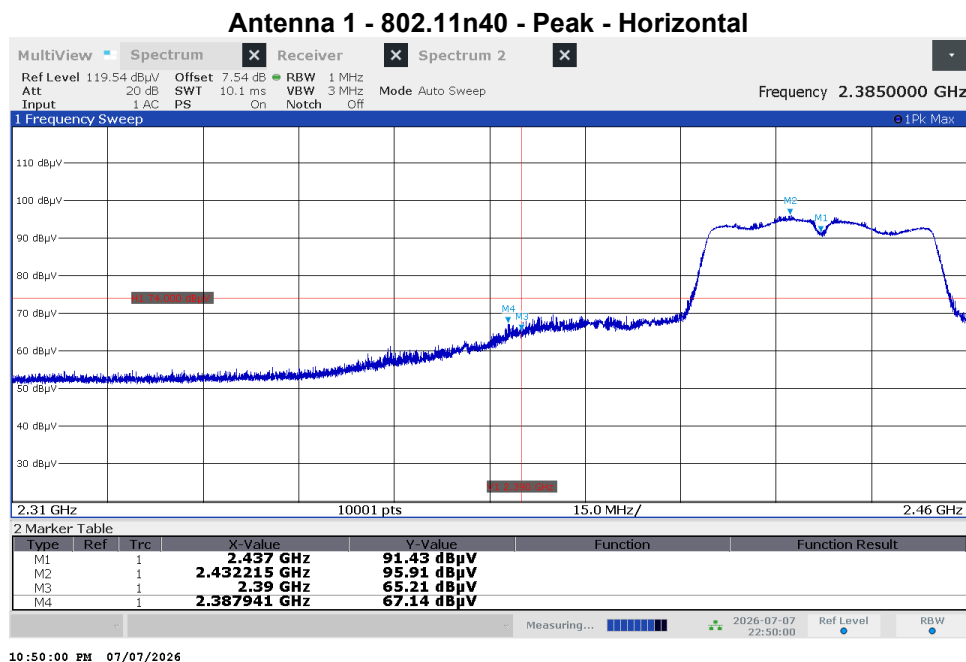


Figure 2.8.8.2-139 – Radiated Band Edge Emissions - Peak

Limit: FCC Part 15 / FCC §15.209

Test Result: Pass

Table 2.8.8.2-139 – Radiated Band-Edge Emissions

Frequency (GHz)	Peak Level (dBμV/m)	Peak Limit (dBμV/m)	Peak Margin (dB)	Polarity	Result
2.437	91.43	74	N/A	Horizontal	N/A
2.432215	95.91	74	N/A	Horizontal	N/A
2.39	65.21	74	-8.79	Horizontal	Pass
2.387941	67.14	74	-6.86	Horizontal	Pass



Antenna 1 - 802.11n40 - Average - Horizontal

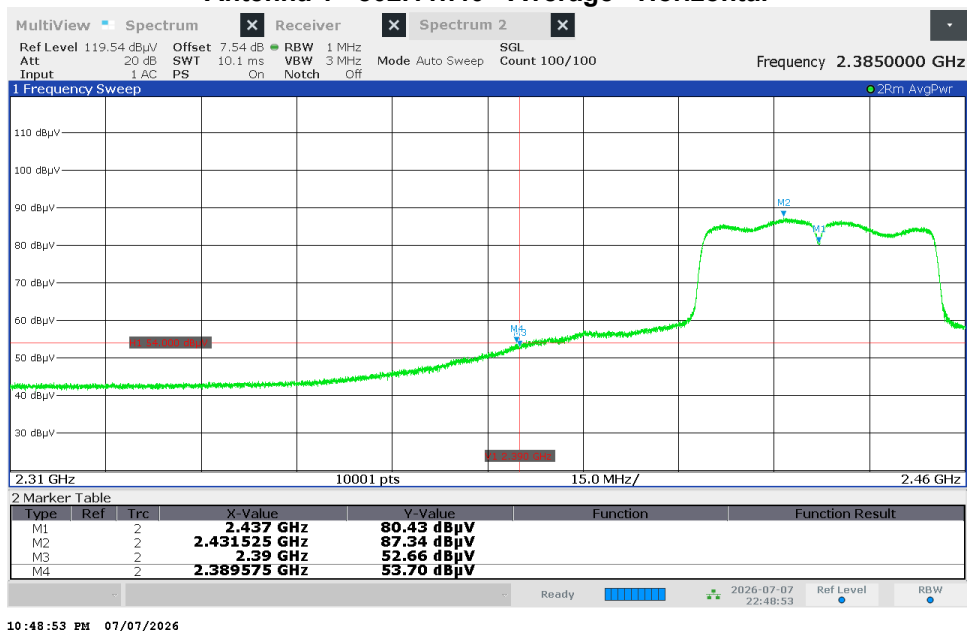


Figure 2.8.8.2-140 – Radiated Band Edge Emissions - Average

Limit: FCC Part 15 / FCC §15.209

Test Result: Pass

Table 2.8.8.2-140 – Radiated Band-Edge Emissions

Frequency (GHz)	Avg Level (dBμV/m)	Avg Limit (dBμV/m)	Avg Margin (dB)	Polarity	Result
2.437	80.43	54	N/A	Horizontal	N/A
2.431525	87.34	54	N/A	Horizontal	N/A
2.39	52.66	54	-1.34	Horizontal	Pass
2.389575	53.70	54	-0.30	Horizontal	Pass



Technology	Frequency	Channel	Mode	EUT Orientation
802.11n40 2.4 GHz Wi-Fi	2437 MHz	4	TX	Y-Axis

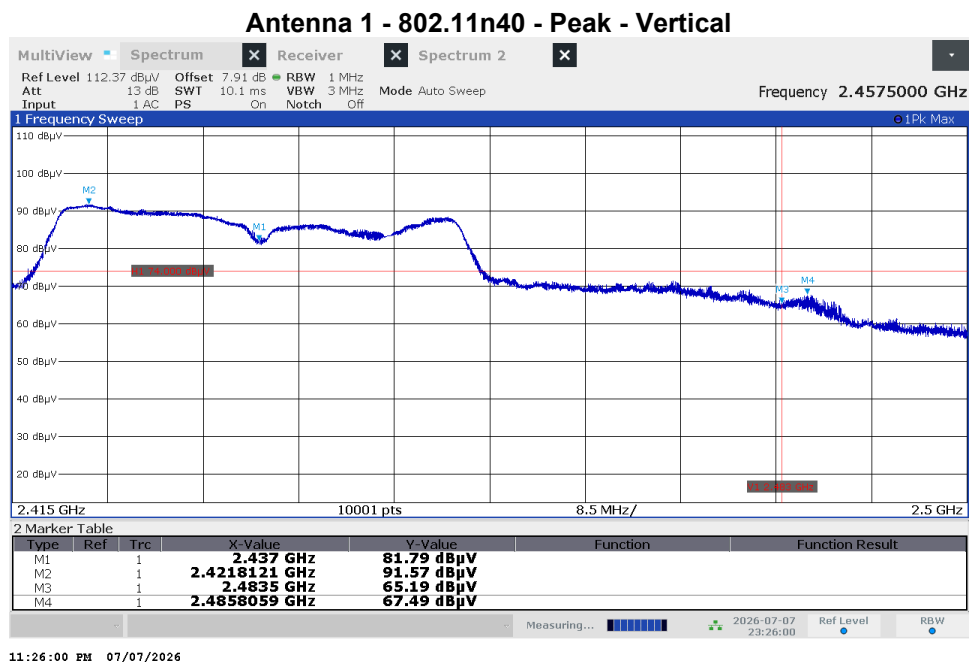


Figure 2.8.8.2-141 – Radiated Band Edge Emissions - Peak

Limit: FCC Part 15 / FCC §15.209

Test Result: Pass

Table 2.8.8.2-141 – Radiated Band-Edge Emissions

Frequency (GHz)	Peak Level (dBμV/m)	Peak Limit (dBμV/m)	Peak Margin (dB)	Polarity	Result
2.437	81.79	74	N/A	Vertical	N/A
2.4218121	91.57	74	N/A	Vertical	N/A
2.4835	65.19	74	-8.81	Vertical	Pass
2.4858059	67.49	74	-6.51	Vertical	Pass



Antenna 1 - 802.11n40 - Average - Vertical



Figure 2.8.8.2-142 – Radiated Band Edge Emissions - Average

Limit: FCC Part 15 / FCC §15.209

Test Result: Pass

Table 2.8.8.2-142 – Radiated Band-Edge Emissions

Frequency (GHz)	Avg Level (dBμV/m)	Avg Limit (dBμV/m)	Avg Margin (dB)	Polarity	Result
2.437	70.99	54	N/A	Vertical	N/A
2.4207667	82.60	54	N/A	Vertical	N/A
2.4835	51.83	54	-2.17	Vertical	Pass
2.4836117	53.14	54	-0.86	Vertical	Pass



Technology	Frequency	Channel	Mode	EUT Orientation
802.11n40 2.4 GHz Wi-Fi	2437 MHz	4	TX	Y-Axis

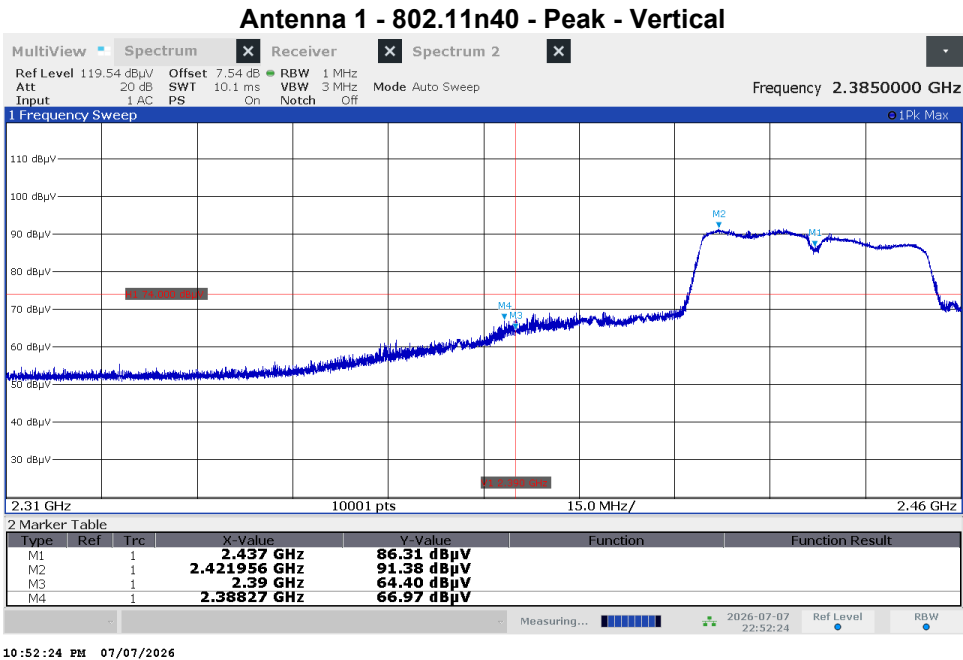


Figure 2.8.8.2-143 – Radiated Band Edge Emissions - Peak

Limit: FCC Part 15 / FCC §15.209 Test Result: Pass

Table 2.8.8.2-143 – Radiated Band-Edge Emissions

Frequency (GHz)	Peak Level (dBµV/m)	Peak Limit (dBµV/m)	Peak Margin (dB)	Polarity	Result
2.437	86.31	74	N/A	Vertical	N/A
2.421956	91.38	74	N/A	Vertical	N/A
2.39	64.40	74	-9.60	Vertical	Pass
2.38827	66.97	74	-7.03	Vertical	Pass



Antenna 1 - 802.11n40 - Average - Vertical

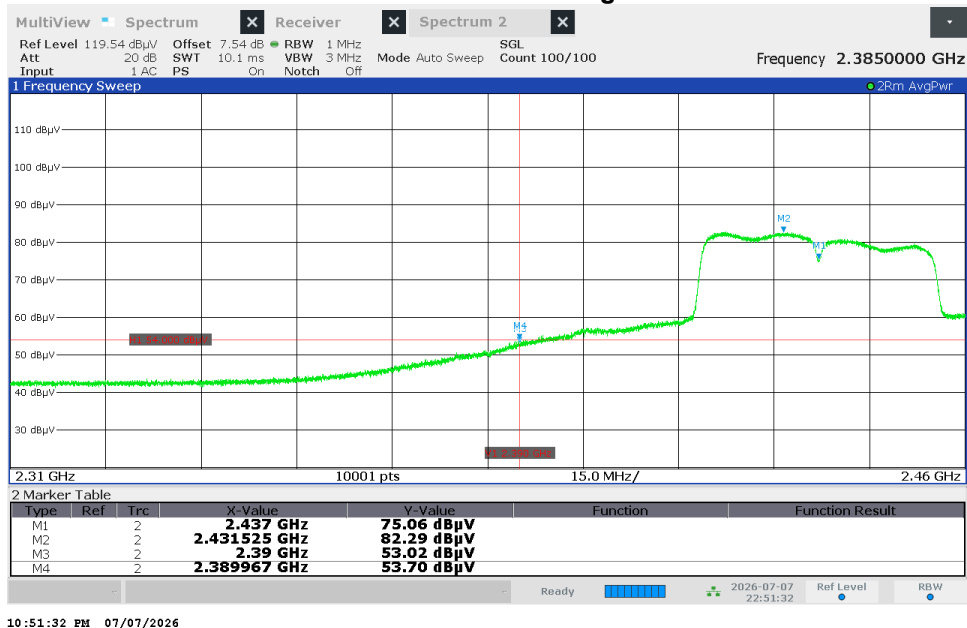


Figure 2.8.8.2-144 – Radiated Band Edge Emissions - Average

Limit: FCC Part 15 / FCC §15.209

Test Result: Pass

Table 2.8.8.2-144 – Radiated Band-Edge Emissions

Frequency (GHz)	Avg Level (dBμV/m)	Avg Limit (dBμV/m)	Avg Margin (dB)	Polarity	Result
2.437	75.06	54	N/A	Vertical	N/A
2.431525	82.29	54	N/A	Vertical	N/A
2.39	53.02	54	-0.98	Vertical	Pass
2.389967	53.70	54	-0.30	Vertical	Pass



Technology	Frequency	Channel	Mode	EUT Orientation
802.11n40 2.4 GHz Wi-Fi	2442 MHz	5	TX	Y-Axis

Antenna 1 - 802.11n40 - Peak - Horizontal

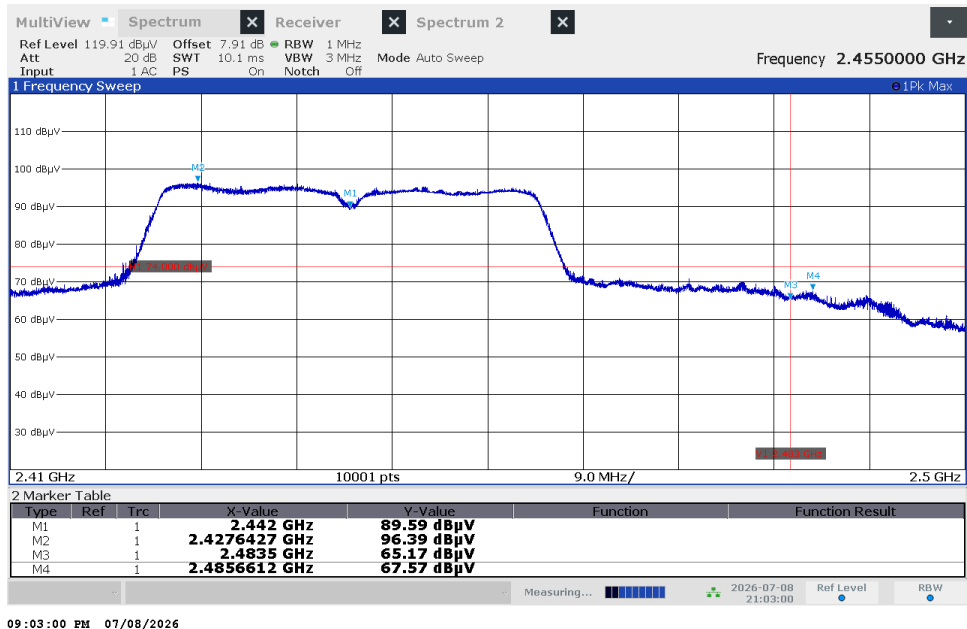


Figure 2.8.8.2-145 – Radiated Band Edge Emissions - Peak

Limit: FCC Part 15 / FCC §15.209

Test Result: Pass

Table 2.8.8.2-145 – Radiated Band-Edge Emissions

Frequency (GHz)	Peak Level (dBμV/m)	Peak Limit (dBμV/m)	Peak Margin (dB)	Polarity	Result
2.442	89.59	74	N/A	Horizontal	N/A
2.4276427	96.39	74	N/A	Horizontal	N/A
2.4835	65.17	74	-8.83	Horizontal	Pass
2.4856612	67.57	74	-6.43	Horizontal	Pass



Antenna 1 - 802.11n40 - Average - Horizontal



Figure 2.8.8.2-146 – Radiated Band Edge Emissions - Average

Limit: FCC Part 15 / FCC §15.209

Test Result: Pass

Table 2.8.8.2-146 – Radiated Band-Edge Emissions

Frequency (GHz)	Avg Level (dBμV/m)	Avg Limit (dBμV/m)	Avg Margin (dB)	Polarity	Result
2.442	77.69	54	N/A	Horizontal	N/A
2.4567728	86.61	54	N/A	Horizontal	N/A
2.4835	51.94	54	-2.06	Horizontal	Pass
2.4836556	52.49	54	-1.51	Horizontal	Pass



Technology	Frequency	Channel	Mode	EUT Orientation
802.11n40 2.4 GHz Wi-Fi	2442 MHz	5	TX	Y-Axis

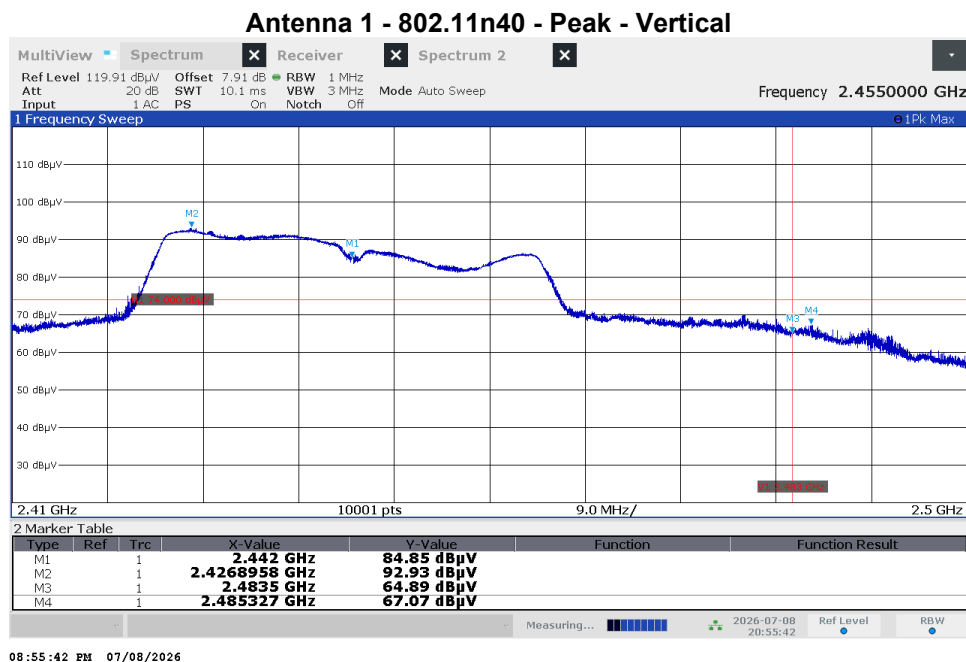


Figure 2.8.8.2-147 – Radiated Band Edge Emissions - Peak

Limit: FCC Part 15 / FCC §15.209

Test Result: Pass

Table 2.8.8.2-147 – Radiated Band-Edge Emissions

Frequency (GHz)	Peak Level (dBμV/m)	Peak Limit (dBμV/m)	Peak Margin (dB)	Polarity	Result
2.442	84.85	74	N/A	Vertical	N/A
2.4268958	92.93	74	N/A	Vertical	N/A
2.4835	64.89	74	-9.11	Vertical	Pass
2.485327	67.07	74	-6.93	Vertical	Pass

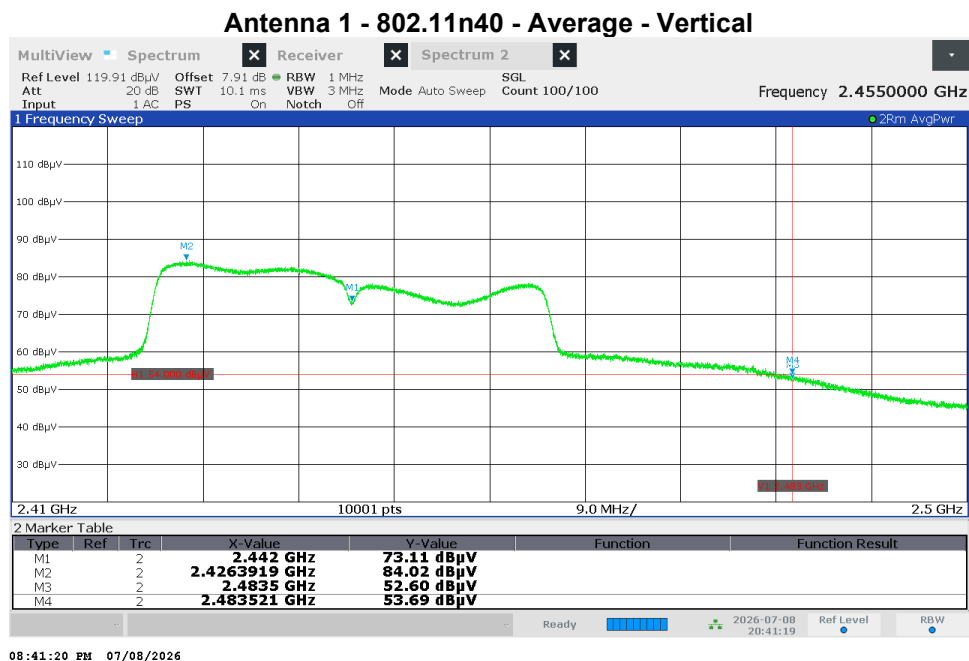


Figure 2.8.8.2-148 – Radiated Band Edge Emissions - Average

Limit: FCC Part 15 / FCC §15.209

Test Result: Pass

Table 2.8.8.2-148 – Radiated Band-Edge Emissions

Frequency (GHz)	Avg Level (dBμV/m)	Avg Limit (dBμV/m)	Avg Margin (dB)	Polarity	Result
2.442	73.11	54	N/A	Vertical	N/A
2.4263919	84.02	54	N/A	Vertical	N/A
2.4835	52.60	54	-1.40	Vertical	Pass
2.483571	53.69	54	-0.31	Vertical	Pass



Technology	Frequency	Channel	Mode	EUT Orientation
802.11n40 2.4 GHz Wi-Fi	2447 MHz	6	TX	Y-Axis

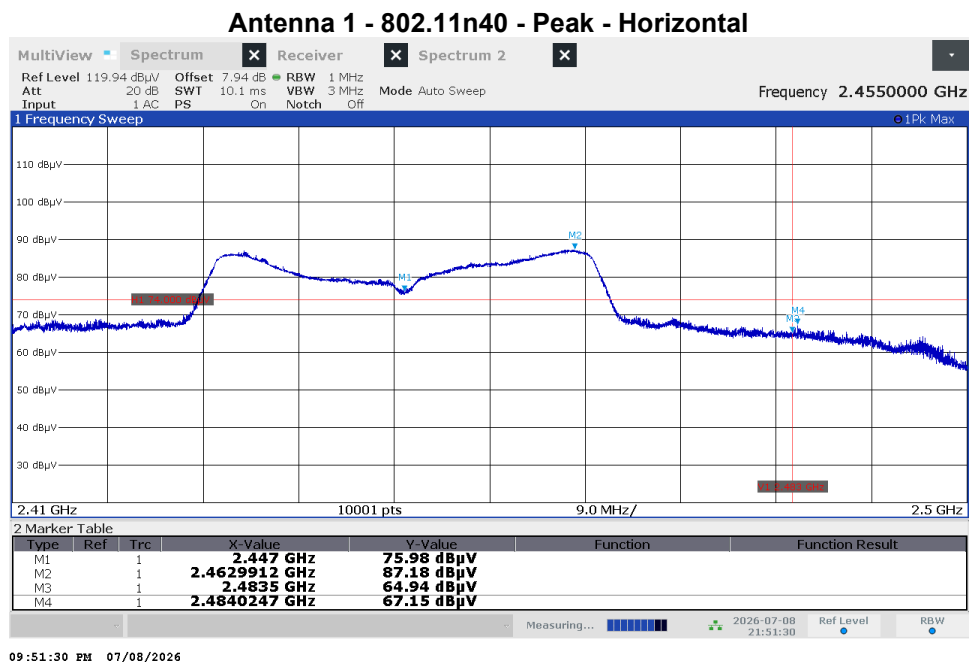


Figure 2.8.8.2-149 – Radiated Band Edge Emissions - Peak

Limit: FCC Part 15 / FCC §15.209

Test Result: Pass

Table 2.8.8.2-149 – Radiated Band-Edge Emissions

Frequency (GHz)	Peak Level (dBμV/m)	Peak Limit (dBμV/m)	Peak Margin (dB)	Polarity	Result
2.447	75.98	74	N/A	Horizontal	N/A
2.4629912	87.18	74	N/A	Horizontal	N/A
2.4835	64.94	74	-9.06	Horizontal	Pass
2.4840247	67.15	74	-6.85	Horizontal	Pass



Antenna 1 - 802.11n40 - Average - Horizontal



Figure 2.8.8.2-150 – Radiated Band Edge Emissions - Average

Limit: FCC Part 15 / FCC §15.209

Test Result: Pass

Table 2.8.8.2-150 – Radiated Band-Edge Emissions

Frequency (GHz)	Avg Level (dBμV/m)	Avg Limit (dBμV/m)	Avg Margin (dB)	Polarity	Result
2.447	64.62	54	N/A	Horizontal	N/A
2.4620823	78.66	54	N/A	Horizontal	N/A
2.4835	52.22	54	-1.78	Horizontal	Pass
2.4838538	53.18	54	-0.82	Horizontal	Pass



Technology	Frequency	Channel	Mode	EUT Orientation
802.11n40 2.4 GHz Wi-Fi	2447 MHz	6	TX	Y-Axis

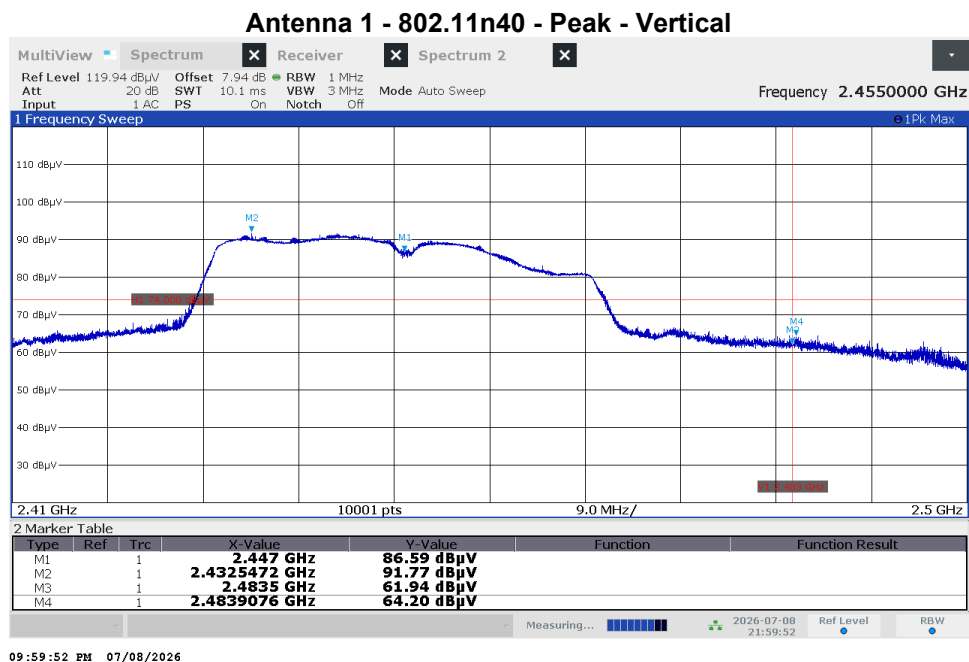


Figure 2.8.8.2-151 – Radiated Band Edge Emissions - Peak

Limit: FCC Part 15 / FCC §15.209

Test Result: Pass

Table 2.8.8.2-151 – Radiated Band-Edge Emissions

Frequency (GHz)	Peak Level (dBμV/m)	Peak Limit (dBμV/m)	Peak Margin (dB)	Polarity	Result
2.447	86.59	74	N/A	Vertical	N/A
2.4325472	91.77	74	N/A	Vertical	N/A
2.4835	61.94	74	-12.06	Vertical	Pass
2.4839076	64.30	74	-9.70	Vertical	Pass



Antenna 1 - 802.11n40 - Average – Vertical

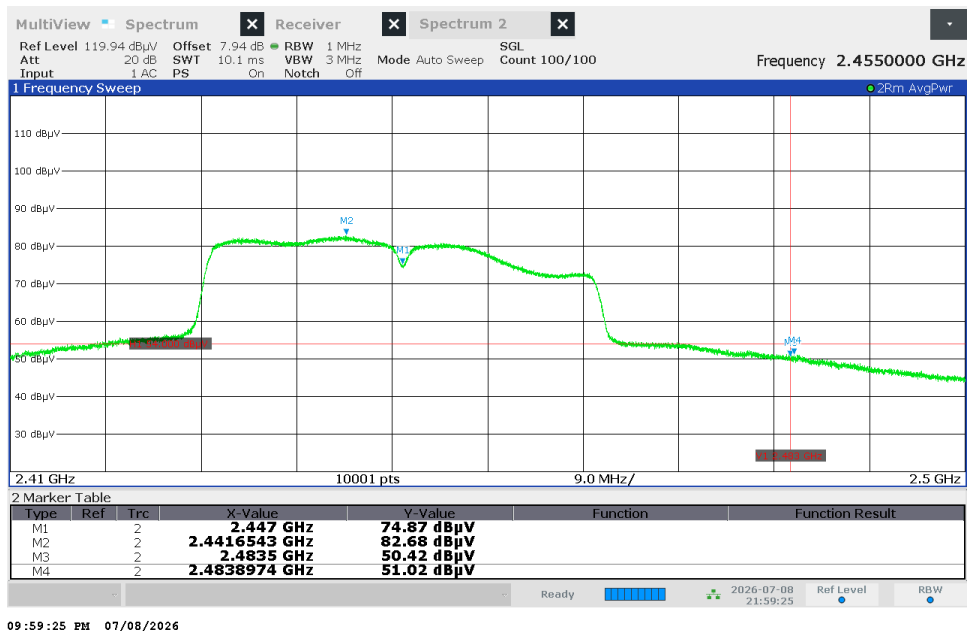


Figure 2.8.8.2-152 – Radiated Band Edge Emissions - Average

Limit: FCC Part 15 / FCC §15.209

Test Result: Pass

Table 2.8.8.2-152 – Radiated Band-Edge Emissions

Frequency (GHz)	Avg Level (dBμV/m)	Avg Limit (dBμV/m)	Avg Margin (dB)	Polarity	Result
2.447	74.87	54	N/A	Vertical	N/A
2.4416543	82.68	54	N/A	Vertical	N/A
2.4835	50.42	54	-3.58	Vertical	Pass
2.4838974	51.02	54	-2.98	Vertical	Pass



Technology	Frequency	Channel	Mode	EUT Orientation
802.11n40 2.4 GHz Wi-Fi	2452 MHz	7	TX	Y-Axis

Antenna 1 - 802.11n40 - Peak - Horizontal

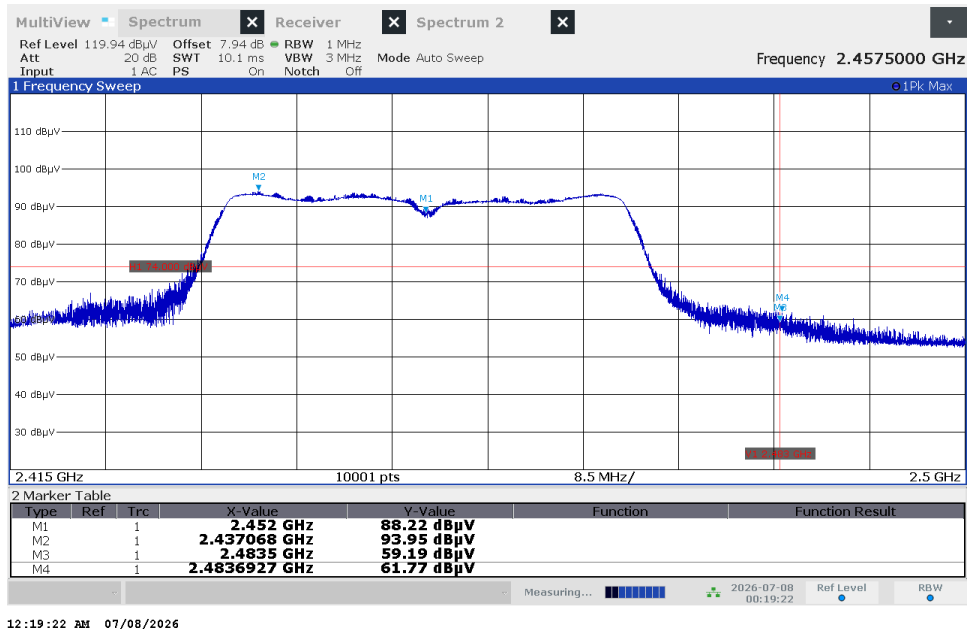


Figure 2.8.8.2-153 – Radiated Band Edge Emissions - Peak

Limit: FCC Part 15 / FCC §15.209

Test Result: Pass

Table 2.8.8.2-153 – Radiated Band-Edge Emissions

Frequency (GHz)	Peak Level (dBμV/m)	Peak Limit (dBμV/m)	Peak Margin (dB)	Polarity	Result
2.452	88.22	74	N/A	Horizontal	N/A
2.437068	93.95	74	N/A	Horizontal	N/A
2.4835	59.19	74	-14.81	Horizontal	Pass
2.4836927	61.77	74	-12.23	Horizontal	Pass



Antenna 1 - 802.11n40 - Average - Horizontal

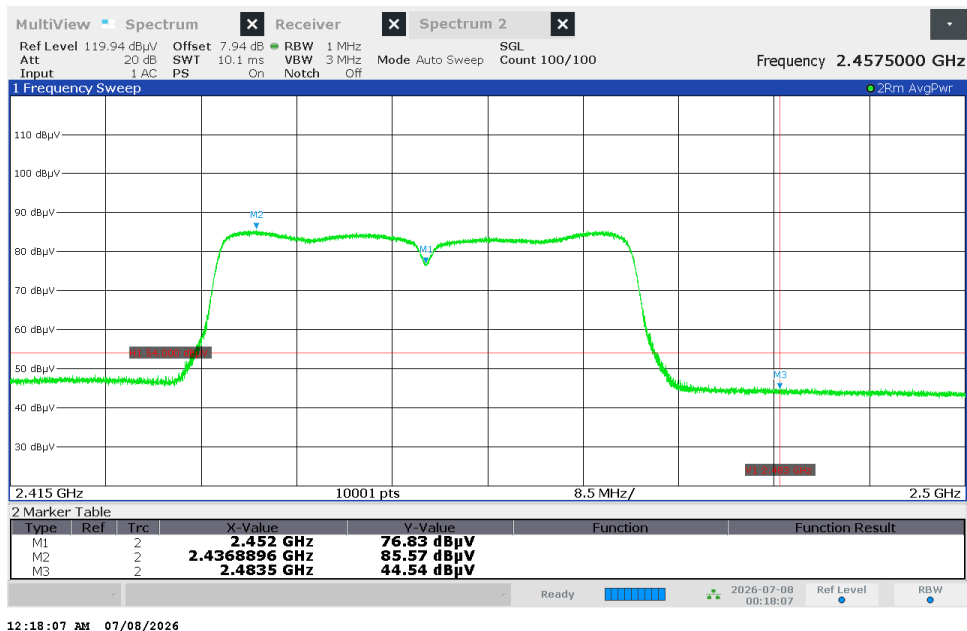


Figure 2.8.8.2-154 – Radiated Band Edge Emissions - Average

Limit: FCC Part 15 / FCC §15.209

Test Result: Pass

Table 2.8.8.2-154 – Radiated Band-Edge Emissions

Frequency (GHz)	Avg Level (dBμV/m)	Avg Limit (dBμV/m)	Avg Margin (dB)	Polarity	Result
2.452	76.83	54	N/A	Horizontal	N/A
2.4368896	85.57	54	N/A	Horizontal	N/A
2.4835	44.54	54	-9.46	Horizontal	Pass



Technology	Frequency	Channel	Mode	EUT Orientation
802.11n40 2.4 GHz Wi-Fi	2452 MHz	7	TX	Y-Axis

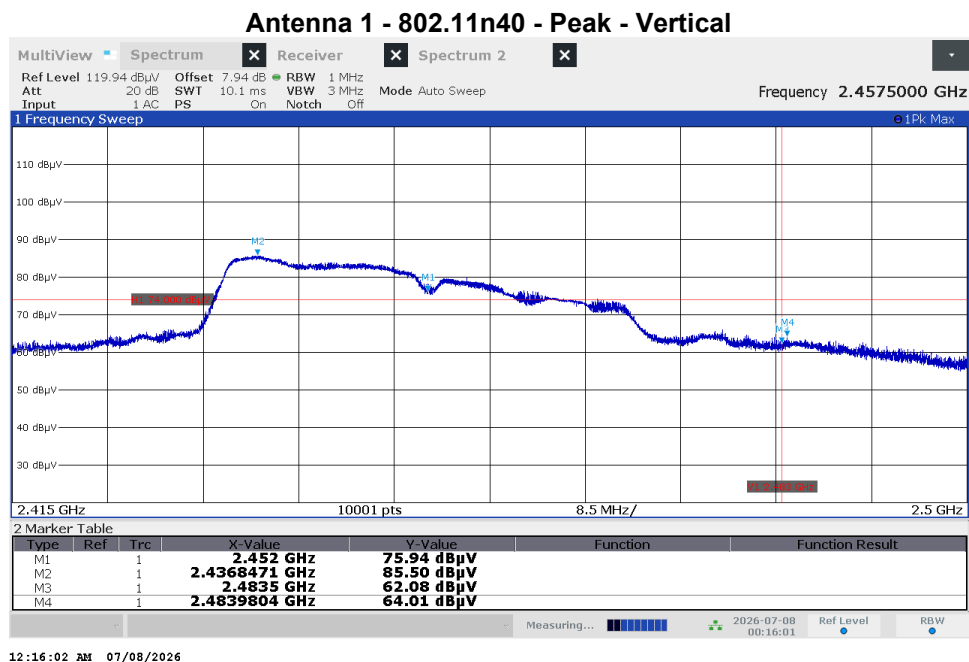


Figure 2.8.8.2-155 – Radiated Band Edge Emissions - Peak

Limit: FCC Part 15 / FCC §15.209

Test Result: Pass

Table 2.8.8.2-155 – Radiated Band-Edge Emissions

Frequency (GHz)	Peak Level (dBμV/m)	Peak Limit (dBμV/m)	Peak Margin (dB)	Polarity	Result
2.452	75.94	74	N/A	Vertical	N/A
2.4368471	85.50	74	N/A	Vertical	N/A
2.4835	62.08	74	-11.92	Vertical	Pass
2.4839804	64.01	74	-9.99	Vertical	Pass



Antenna 1 - 802.11n40 - Average - Vertical



12:15:15 AM 07/08/2026

Figure 2.8.8.2-156 – Radiated Band Edge Emissions - Average

Limit: FCC Part 15 / FCC §15.209

Test Result: Pass

Table 2.8.8.2-156 – Radiated Band-Edge Emissions

Frequency (GHz)	Avg Level (dBμV/m)	Avg Limit (dBμV/m)	Avg Margin (dB)	Polarity	Result
2.452	64.78	54	N/A	Vertical	N/A
2.4369066	76.56	54	N/A	Vertical	N/A
2.4835	50.21	54	-3.79	Vertical	Pass



Technology	Frequency	Channel	Mode	EUT Orientation
802.11n40 2.4 GHz Wi-Fi	2422 MHz	1	TX	Y-Axis

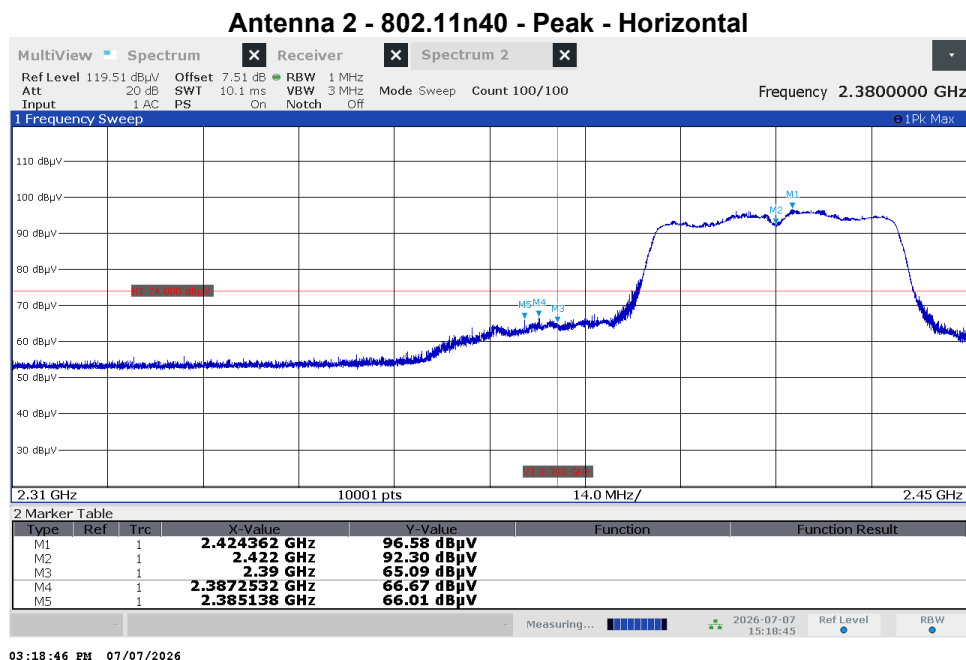


Figure 2.8.8.2-157 – Radiated Band Edge Emissions - Peak

Limit: FCC Part 15 / FCC §15.209

Test Result: Pass

Table 2.8.2-157 – Radiated Band-Edge Emissions

Frequency (GHz)	Peak Level (dBμV/m)	Peak Limit (dBμV/m)	Peak Margin (dB)	Polarity	Result
2.424362	96.58	74	N/A	Horizontal	N/A
2.422	92.30	74	N/A	Horizontal	N/A
2.39	65.09	74	-8.91	Horizontal	Pass
2.3872532	66.67	74	-7.33	Horizontal	Pass
2.385138	66.01	74	-7.99	Horizontal	Pass



Antenna 2 - 802.11n40 - Average - Horizontal

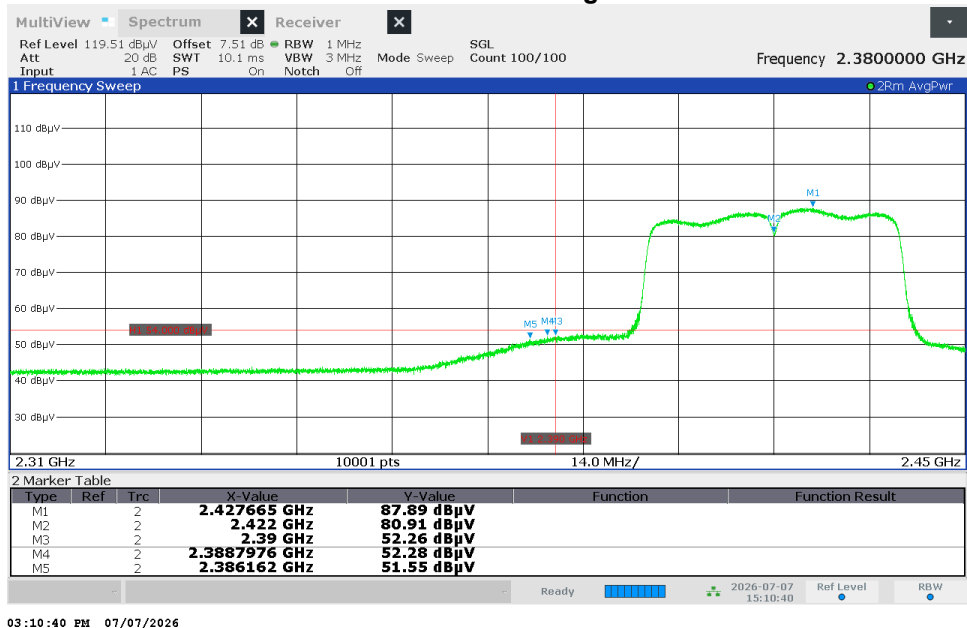


Figure 2.8.8.2-158 – Radiated Band Edge Emissions - Average

Limit: FCC Part 15 / FCC §15.209

Test Result: Pass

Table 2.8.8.2-158 – Radiated Band-Edge Emissions

Frequency (GHz)	Avg Level (dBμV/m)	Avg Limit (dBμV/m)	Avg Margin (dB)	Polarity	Result
2.427665	87.89	54	N/A	Horizontal	N/A
2.422	80.91	54	N/A	Horizontal	N/A
2.39	52.26	54	-1.74	Horizontal	Pass
2.3887976	52.28	54	-1.72	Horizontal	Pass
2.386162	51.55	54	-2.45	Horizontal	Pass



Technology	Frequency	Channel	Mode	EUT Orientation
802.11n40 2.4 GHz Wi-Fi	2422 MHz	1	TX	Y-Axis

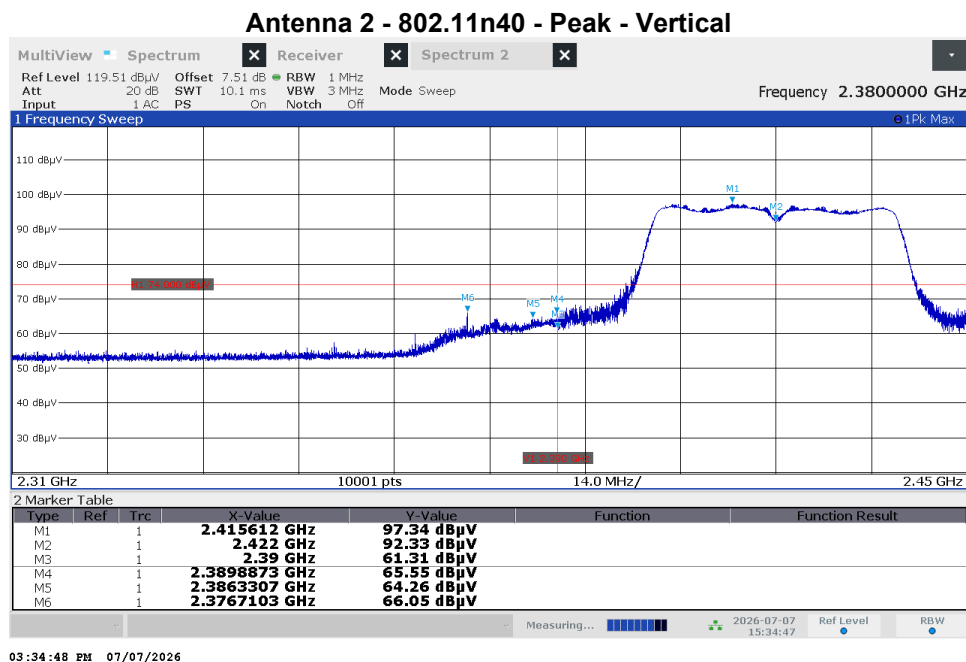


Figure 2.8.8.2-159 – Radiated Band Edge Emissions - Peak

Limit: FCC Part 15 / FCC §15.209

Test Result: Pass

Table 2.8.8.2-159 – Radiated Band-Edge Emissions

Frequency (GHz)	Peak Level (dBμV/m)	Peak Limit (dBμV/m)	Peak Margin (dB)	Polarity	Result
2.415612	97.34	74	N/A	Vertical	N/A
2.422	92.33	74	N/A	Vertical	N/A
2.39	61.31	74	-12.69	Vertical	Pass
2.3898873	65.55	74	-8.45	Vertical	Pass
2.3863307	64.26	74	-9.74	Vertical	Pass
2.3767103	66.05	74	-7.95	Vertical	Pass



Antenna 2 - 802.11n40 - Average - Vertical



Figure 2.8.8.2-160 – Radiated Band Edge Emissions - Average

Limit: FCC Part 15 / FCC §15.209

Test Result: Pass

Table 2.8.8.2-160 – Radiated Band-Edge Emissions

Frequency (GHz)	Avg Level (dBμV/m)	Avg Limit (dBμV/m)	Avg Margin (dB)	Polarity	Result
2.407871	88.51	54	N/A	Vertical	N/A
2.422	81.36	54	N/A	Vertical	N/A
2.39	49.76	54	-4.24	Vertical	Pass
2.3897859	50.62	54	-3.38	Vertical	Pass
2.387922	50.46	54	-3.54	Vertical	Pass



Technology	Frequency	Channel	Mode	EUT Orientation
802.11n40 2.4 GHz Wi-Fi	2427 MHz	2	TX	Y-Axis

Antenna 2 - 802.11n40 - Peak - Horizontal

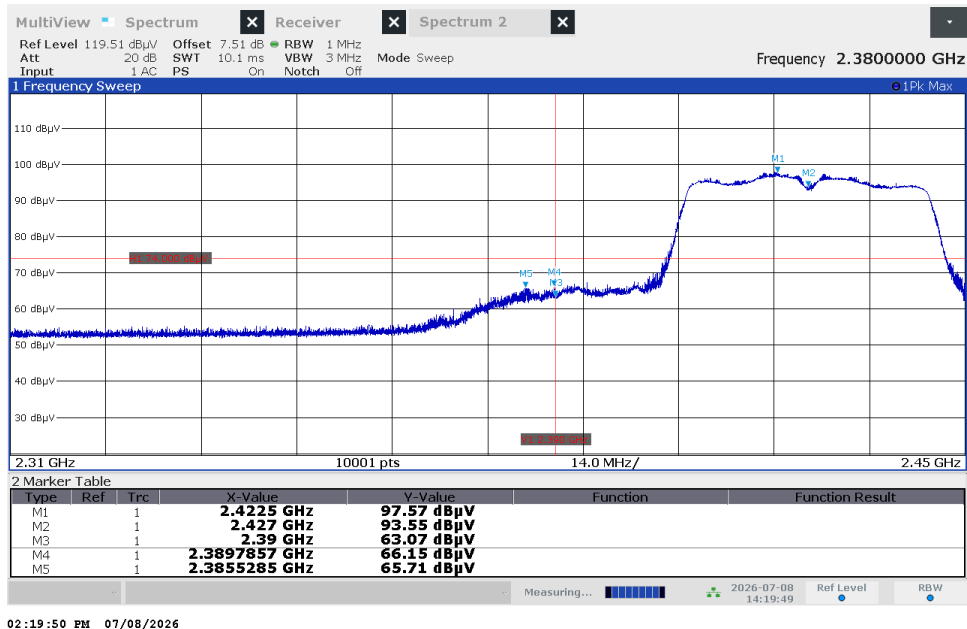


Figure 2.8.8.2-161 – Radiated Band Edge Emissions - Peak

Limit: FCC Part 15 / FCC §15.209

Test Result: Pass

Table 2.8.8.2-161 – Radiated Band-Edge Emissions

Frequency (GHz)	Peak Level (dBμV/m)	Peak Limit (dBμV/m)	Peak Margin (dB)	Polarity	Result
2.4225	97.57	74	N/A	Horizontal	N/A
2.427	93.55	74	N/A	Horizontal	N/A
2.39	63.07	74	-10.93	Horizontal	Pass
2.3897857	66.15	74	-7.85	Horizontal	Pass
2.3855285	65.71	74	-8.29	Horizontal	Pass



Antenna 2 - 802.11n40 - Average - Horizontal

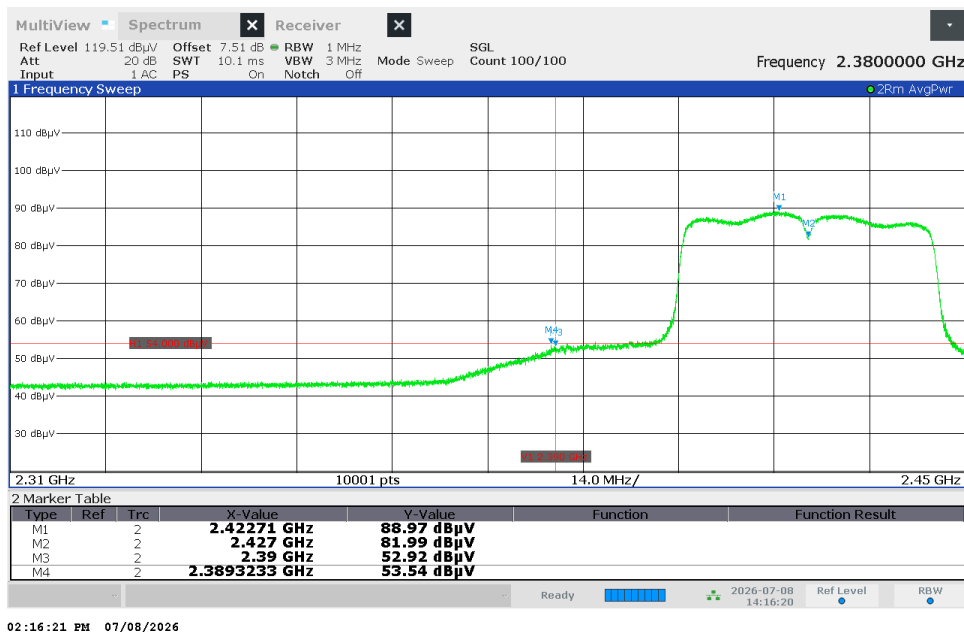


Figure 2.8.8.2-162 – Radiated Band Edge Emissions - Average

Limit: FCC Part 15 / FCC §15.209

Test Result: Pass

Table 2.8.8.2-162 – Radiated Band-Edge Emissions

Frequency (GHz)	Avg Level (dBμV/m)	Avg Limit (dBμV/m)	Avg Margin (dB)	Polarity	Result
2.42271	88.97	54	N/A	Horizontal	N/A
2.427	81.99	54	N/A	Horizontal	N/A
2.39	52.92	54	-1.08	Horizontal	Pass
2.3893233	53.54	54	-0.46	Horizontal	Pass



Technology	Frequency	Channel	Mode	EUT Orientation
802.11n40 2.4 GHz Wi-Fi	2427 MHz	2	TX	Y-Axis

Antenna 2 - 802.11n40 - Peak - Vertical

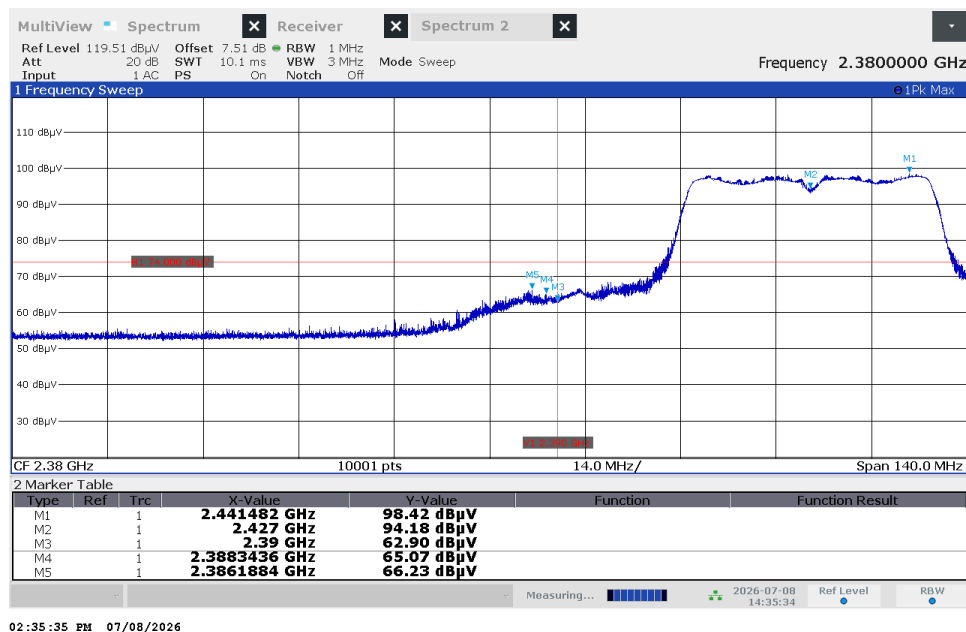


Figure 2.8.8.2-163 – Radiated Band Edge Emissions - Peak

Limit: FCC Part 15 / FCC §15.209

Test Result: Pass

Table 2.8.8.2-163 – Radiated Band-Edge Emissions

Frequency (GHz)	Peak Level (dBμV/m)	Peak Limit (dBμV/m)	Peak Margin (dB)	Polarity	Result
2.441482	98.42	74	N/A	Vertical	N/A
2.427	94.18	74	N/A	Vertical	N/A
2.39	62.90	74	-11.10	Vertical	Pass
2.3883436	65.07	74	-8.93	Vertical	Pass
2.3861884	66.23	74	-7.77	Vertical	Pass



Antenna 2 - 802.11n40 - Average - Vertical

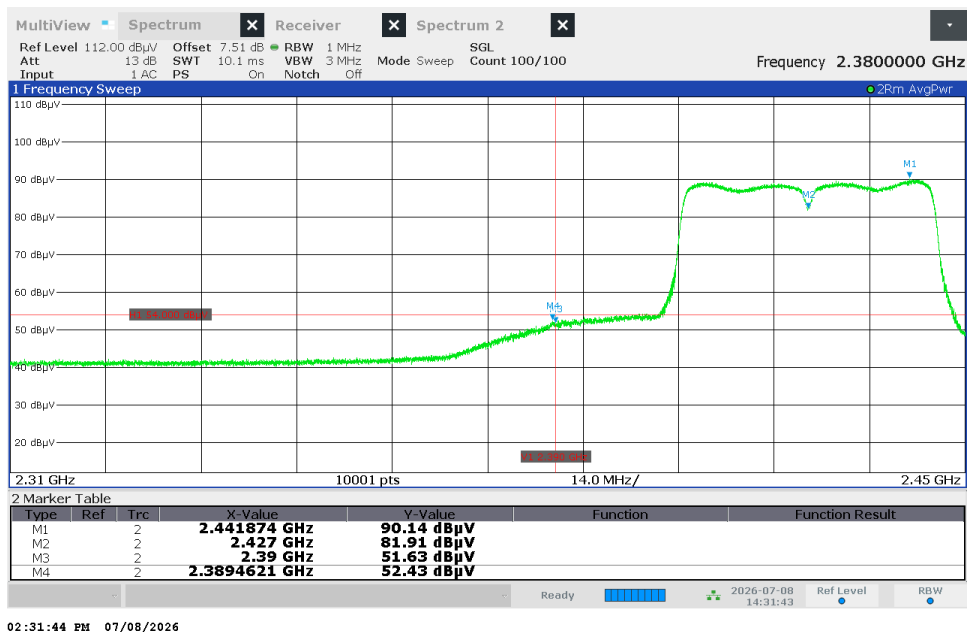


Figure 2.8.8.2-164 – Radiated Band Edge Emissions - Average

Limit: FCC Part 15 / FCC §15.209

Test Result: Pass

Table 2.8.8.2-164 – Radiated Band-Edge Emissions

Frequency (GHz)	Avg Level (dBμV/m)	Avg Limit (dBμV/m)	Avg Margin (dB)	Polarity	Result
2.441874	90.14	54	N/A	Vertical	N/A
2.427	81.91	54	N/A	Vertical	N/A
2.39	51.63	54	-2.37	Vertical	Pass
2.3894621	52.43	54	-1.57	Vertical	Pass