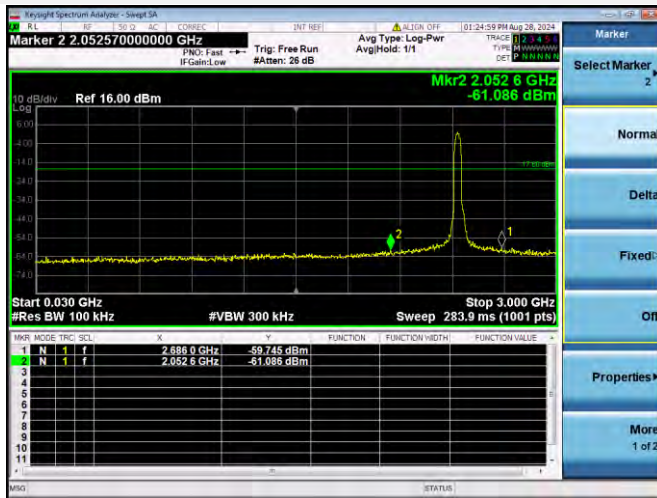
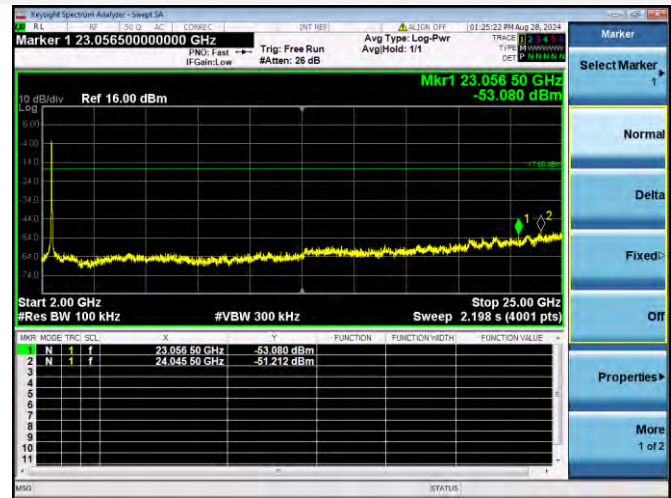


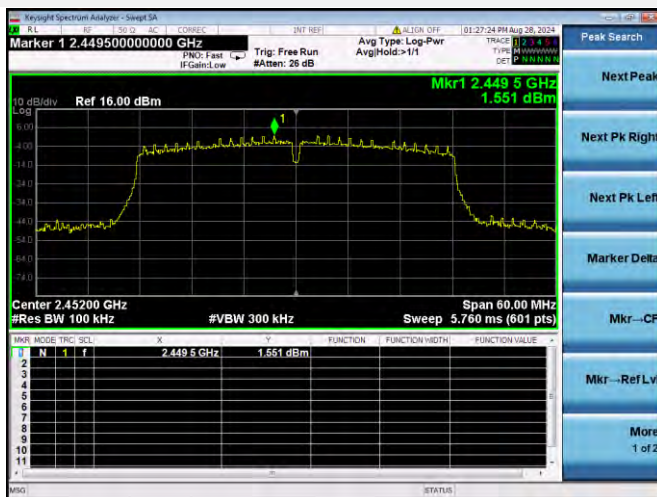
VHT-40 MHz MIDDLE CHANNEL, SPURIOUS 30 MHz ~ 3 GHz



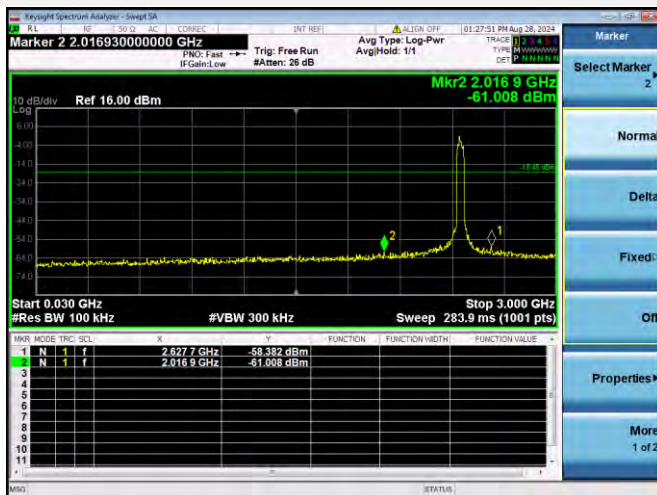
VHT-40 MHz MIDDLE CHANNEL, SPURIOUS 2 GHz ~ 25 GHz



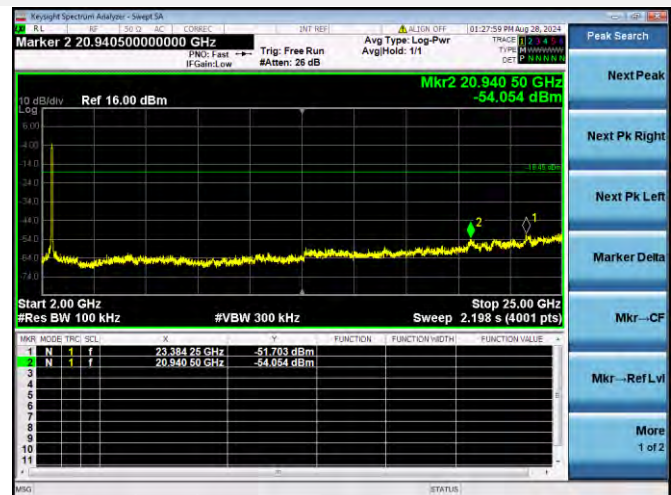
VHT-40 MHz HIGH CHANNEL CARRIER LEVEL



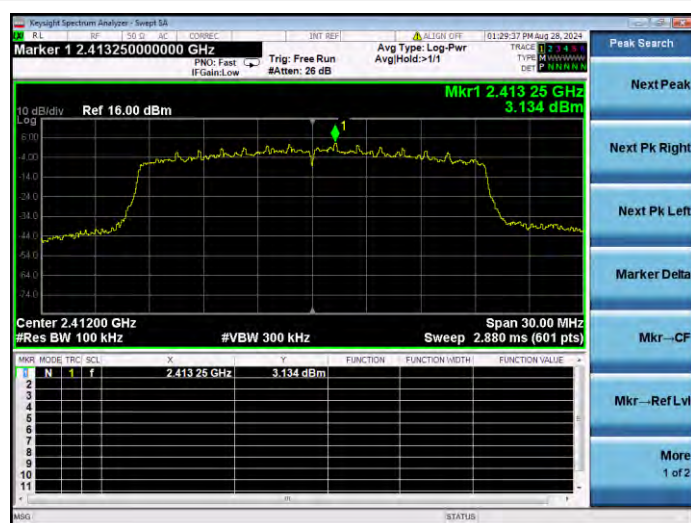
VHT-40 MHz HIGH CHANNEL, SPURIOUS 30 MHz ~ 3 GHz



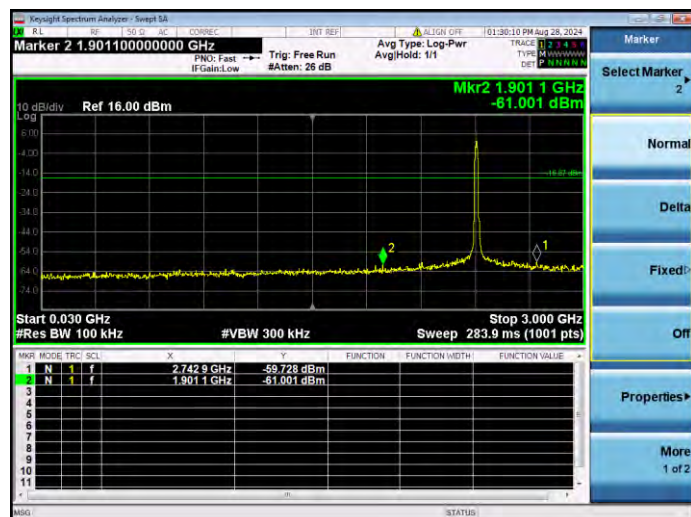
VHT-40 MHz HIGH CHANNEL, SPURIOUS 2 GHz ~ 25 GHz



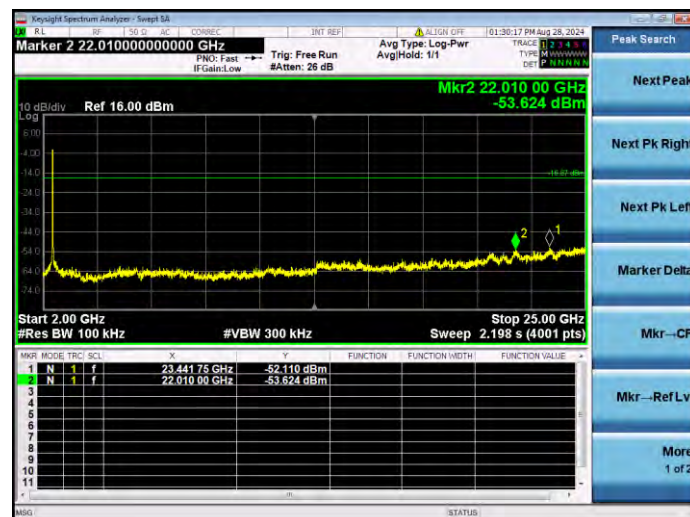
802.11ax-20 MHz(SU) LOW CHANNEL CARRIER LEVEL



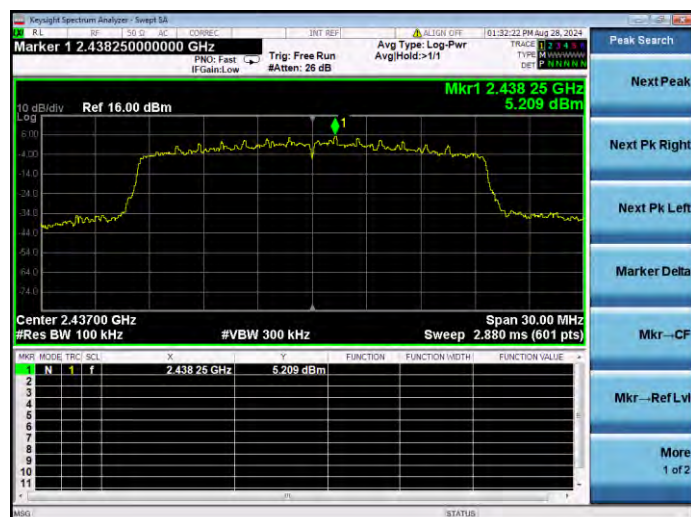
802.11ax-20 MHz(SU) LOW CHANNEL, SPURIOUS 30 MHz ~ 3 GHz



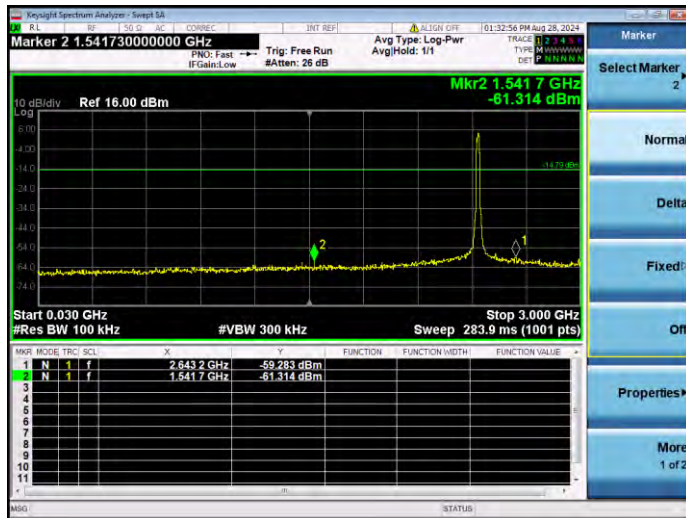
802.11ax-20 MHz(SU) LOW CHANNEL, SPURIOUS 2 GHz ~ 25 GHz



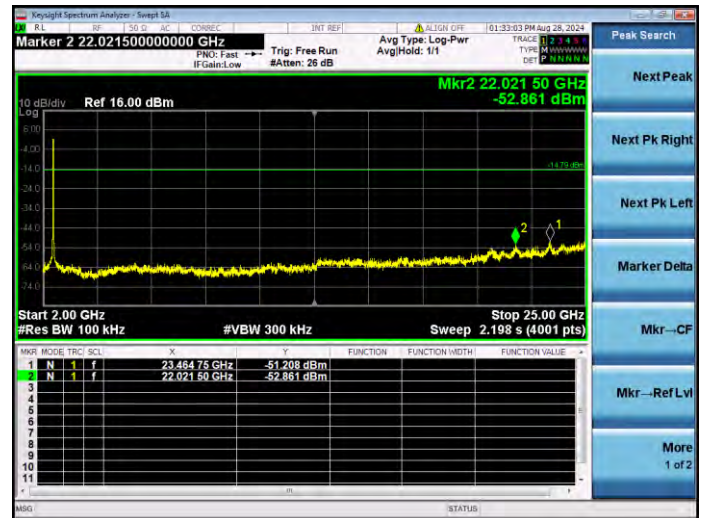
802.11ax-20 MHz(SU) MIDDLE CHANNEL CARRIER LEVEL



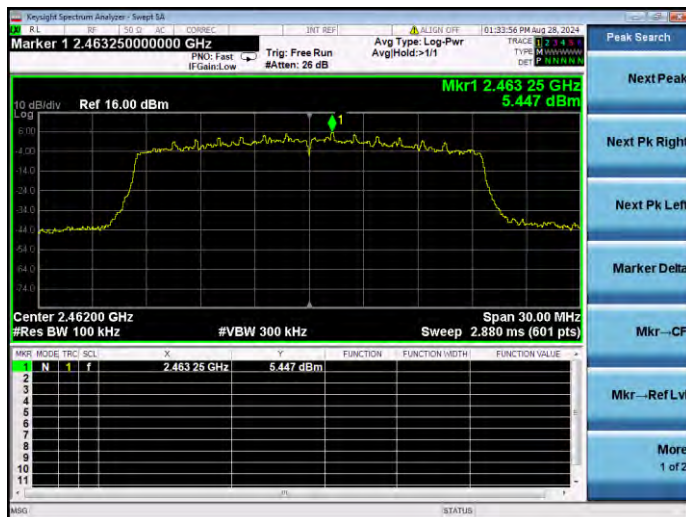
802.11ax-20 MHz(SU) MIDDLE CHANNEL, SPURIOUS 30 MHz ~ 3 GHz



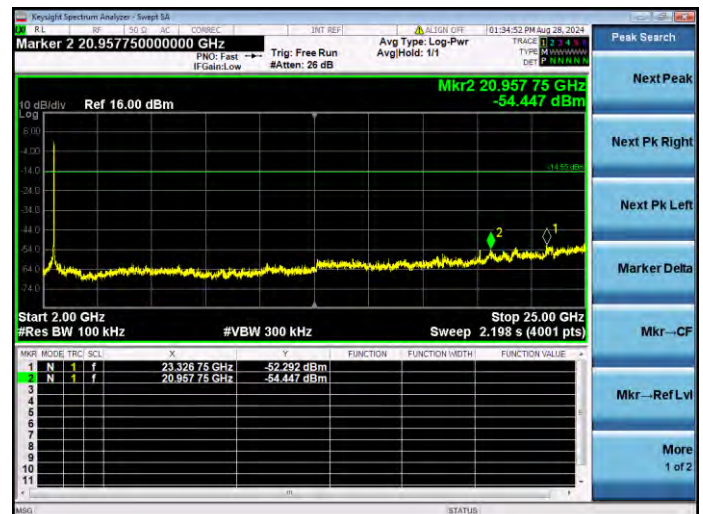
802.11ax-20 MHz(SU) MIDDLE CHANNEL, SPURIOUS 2 GHz ~ 25 GHz



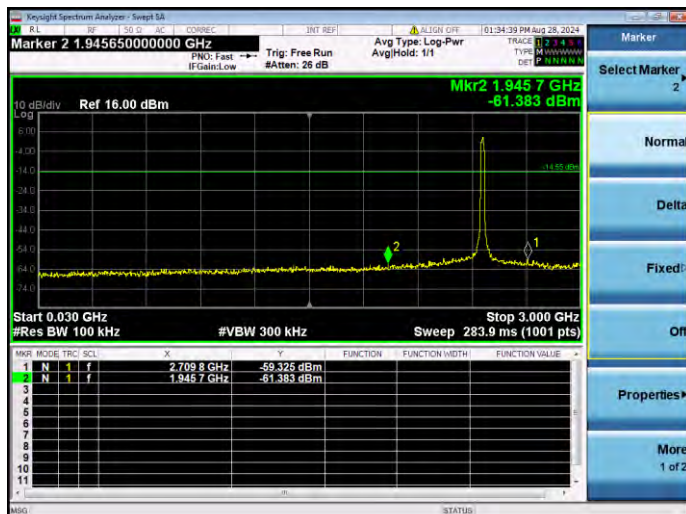
802.11ax-20 MHz(SU) HIGH CHANNEL CARRIER LEVEL



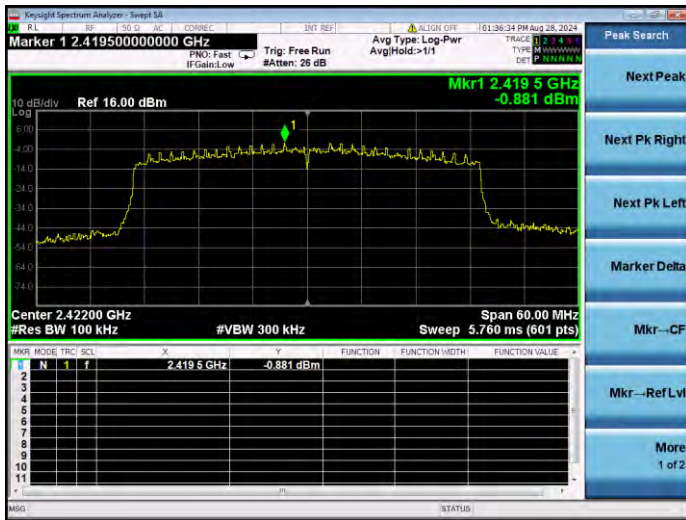
802.11ax-20 MHz(SU) HIGH CHANNEL, SPURIOUS 2 GHz ~ 25 GHz



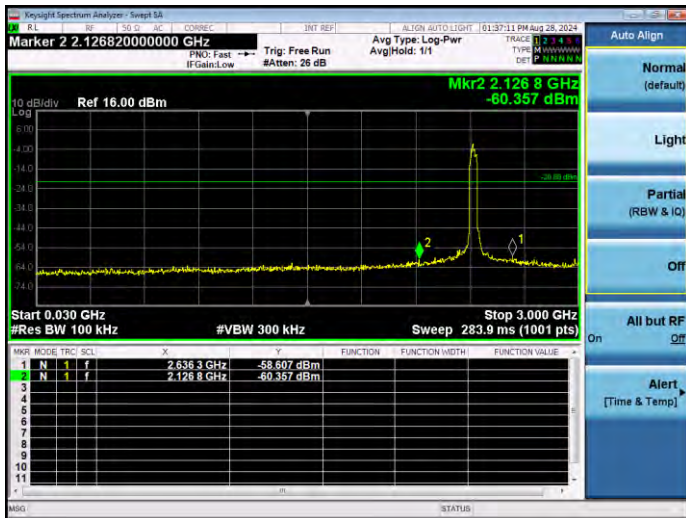
802.11ax-20 MHz(SU) HIGH CHANNEL, SPURIOUS 30 MHz ~ 3 GHz



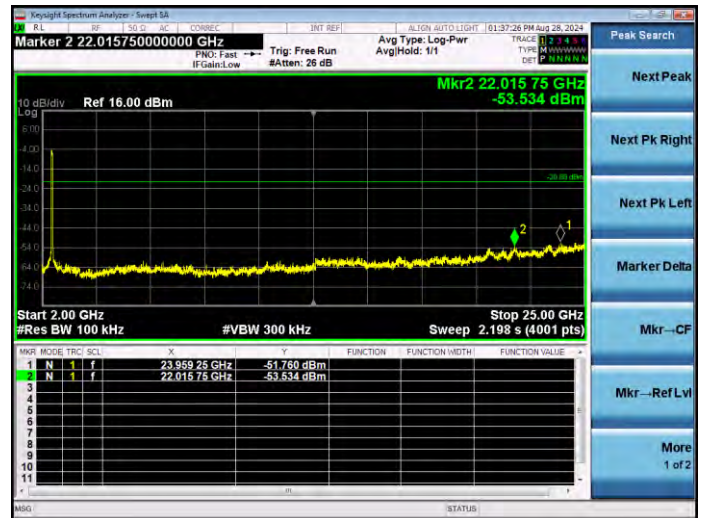
802.11ax-40 MHz(SU) LOW CHANNEL CARRIER LEVEL



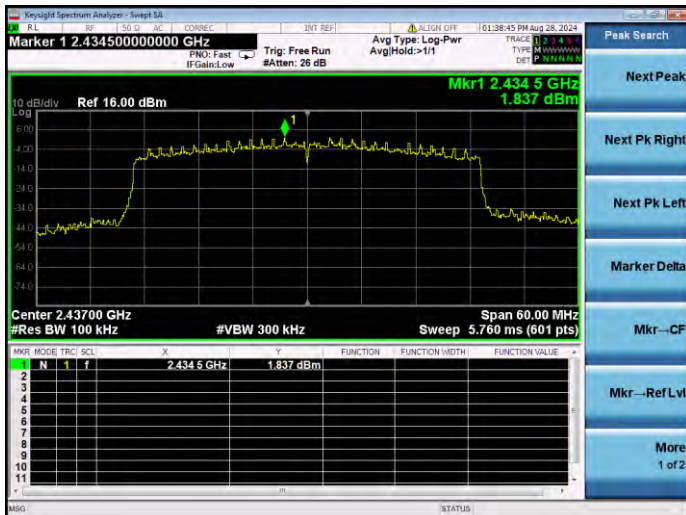
802.11ax-40 MHz(SU) LOW CHANNEL, SPURIOUS 30 MHz ~ 3 GHz



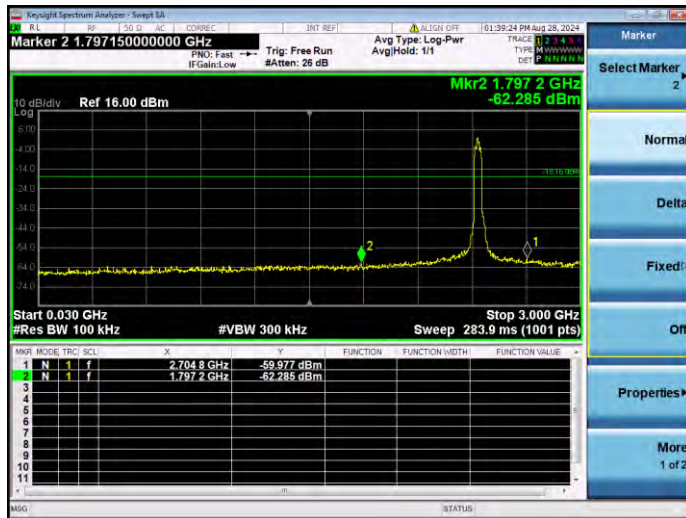
802.11ax-40 MHz(SU) LOW CHANNEL, SPURIOUS 2 GHz ~ 25 GHz



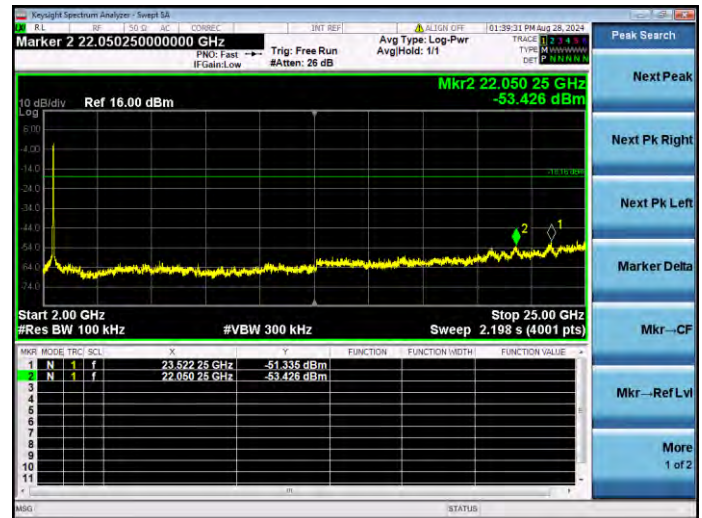
802.11ax-40 MHz(SU) MIDDLE CHANNEL CARRIER LEVEL



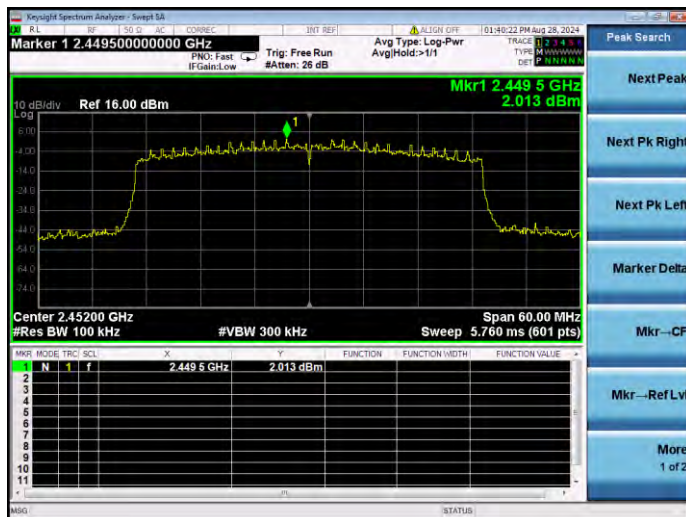
802.11ax-40 MHz(SU) MIDDLE CHANNEL, SPURIOUS 30 MHz ~ 3 GHz



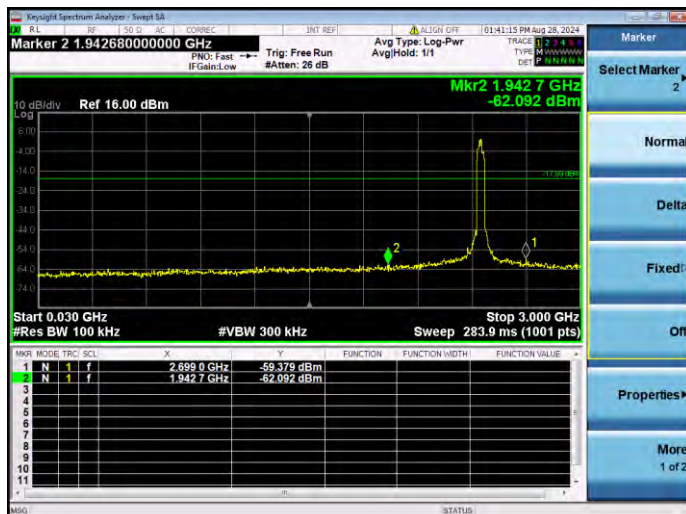
802.11ax-40 MHz(SU) MIDDLE CHANNEL, SPURIOUS 2 GHz ~ 25 GHz



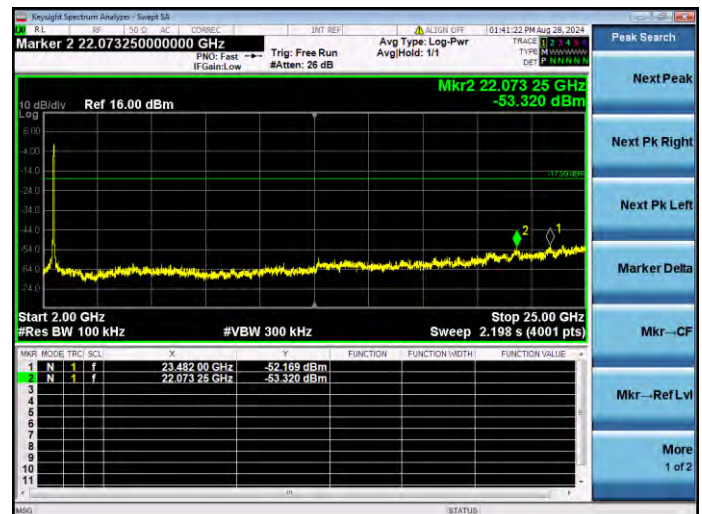
802.11ax-40 MHz(SU) HIGH CHANNEL CARRIER LEVEL



802.11ax-40 MHz(SU) HIGH CHANNEL, SPURIOUS 30 MHz ~ 3 GHz



802.11ax-40 MHz(SU) HIGH CHANNEL, SPURIOUS 2 GHz ~ 25 GHz



A.4 Band Edge (Authorized-band band-edge)

Note: The 99% OBW of the fundamental emission is without 2 MHz of the authorized band.

Test Data

802.11b Mode:

Channel	Measured Max. Band Edge Emission (dBm)	Limit (dBm)		Verdict
		Carrier Level	Calculated 20 dBc Limit	
Low Channel	-37.34	7.16	-12.84	Pass
High Channel	-48.51	8.47	-11.53	Pass

802.11g Mode:

Channel	Measured Max. Band Edge Emission (dBm)	Limit (dBm)		Verdict
		Carrier Level	Calculated 20 dBc Limit	
Low Channel	-40.47	4.39	-15.61	Pass
High Channel	-47.89	4.73	-15.27	Pass

802.11n-20 MHz Mode:

Channel	Measured Max. Band Edge Emission (dBm)	Limit (dBm)		Verdict
		Carrier Level	Calculated 20 dBc Limit	
Low Channel	-38.85	4.57	-15.43	Pass
High Channel	-49.29	4.90	-15.10	Pass

802.11n-40 MHz Mode:

Channel	Measured Max. Band Edge Emission (dBm)	Limit (dBm)		Verdict
		Carrier Level	Calculated 20 dBc Limit	
Low Channel	-52.26	-3.92	-23.92	Pass
High Channel	-46.16	-0.17	-20.17	Pass

VHT-20 MHz Mode:

Channel	Measured Max. Band Edge Emission (dBm)	Limit (dBm)		Verdict
		Carrier Level	Calculated 20 dBc Limit	
Low Channel	-36.96	5.67	-14.33	Pass
High Channel	-47.62	5.65	-14.35	Pass

VHT-40 MHz Mode:

Channel	Measured Max. Band Edge Emission (dBm)	Limit (dBm)		Verdict
		Carrier Level	Calculated 20 dBc Limit	
Low Channel	-43.71	1.57	-18.43	Pass
High Channel	-45.97	1.55	-18.45	Pass

802.11ax-20 MHz(SU) Mode:

Channel	Measured Max. Band Edge Emission (dBm)	Limit (dBm)		Verdict
		Carrier Level	Calculated 20 dBc Limit	
Low Channel	-40.47	3.13	-16.87	Pass
High Channel	-48.60	5.45	-14.55	Pass

802.11ax-40 MHz(SU) Mode:

Channel	Measured Max. Band Edge Emission (dBm)	Limit (dBm)		Verdict
		Carrier Level	Calculated 20 dBc Limit	
Low Channel	-46.47	-0.88	-20.88	Pass
High Channel	-46.02	2.01	-17.99	Pass

Test Plots

802.11b LOW CHANNEL, CARRIER LEVEL



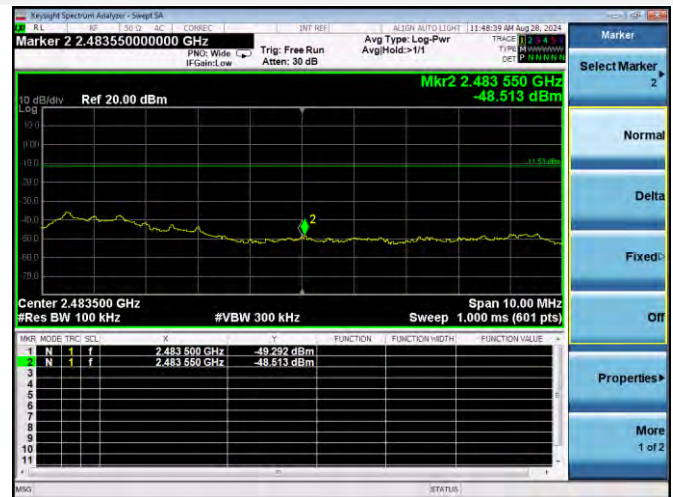
802.11b LOW CHANNEL, BAND EDGE



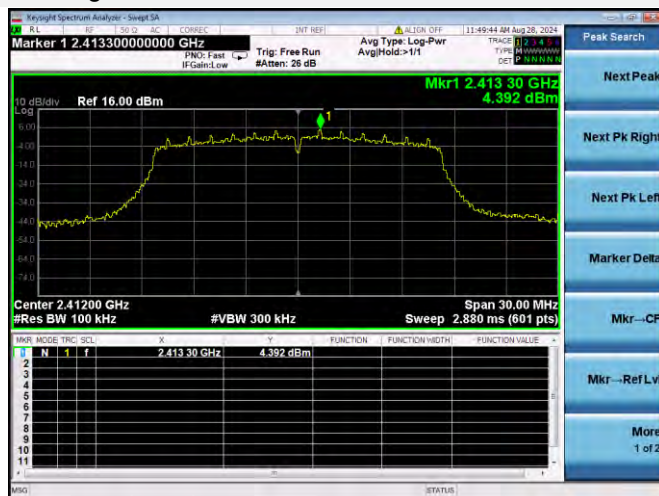
802.11b HIGH CHANNEL, CARRIER LEVEL



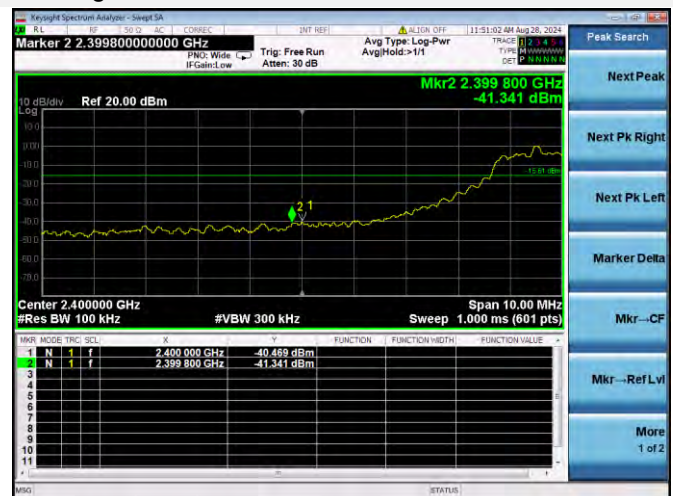
802.11b HIGH CHANNEL, BAND EDGE



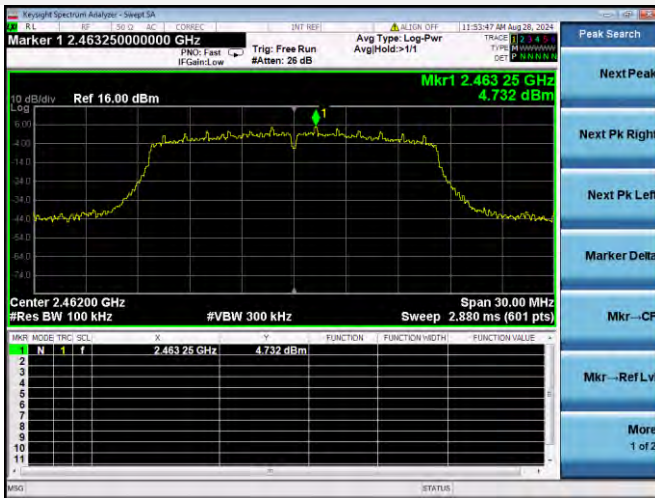
802.11g LOW CHANNEL, CARRIER LEVEL



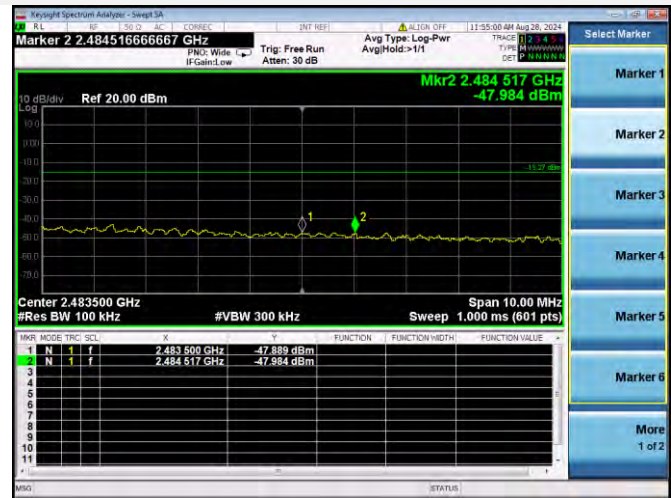
802.11g LOW CHANNEL, BAND EDGE



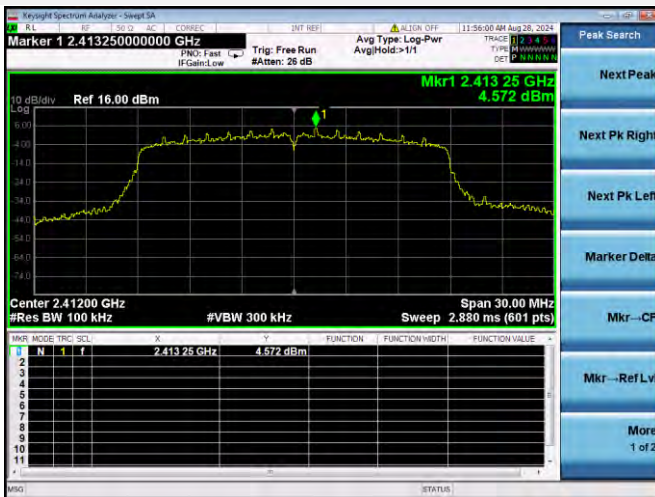
802.11g HIGH CHANNEL, CARRIER LEVEL



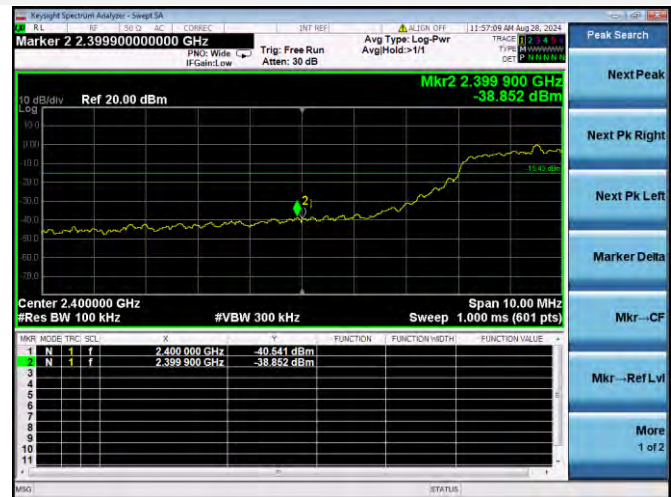
802.11g HIGH CHANNEL, BAND EDGE



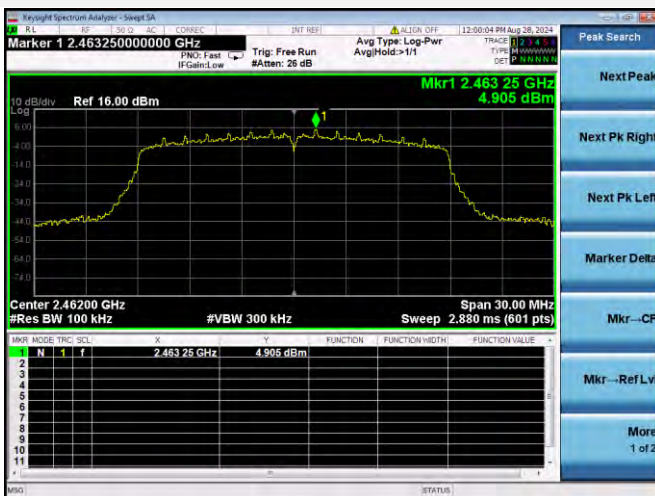
802.11n-20 MHz LOW CHANNEL, CARRIER LEVEL



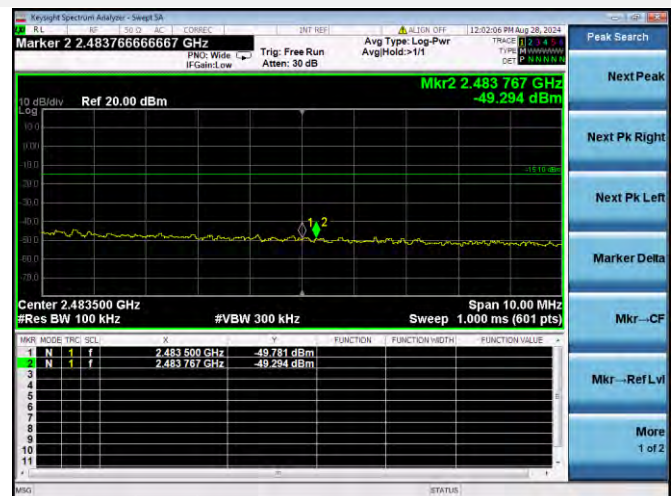
802.11n-20 MHz LOW CHANNEL, BAND EDGE



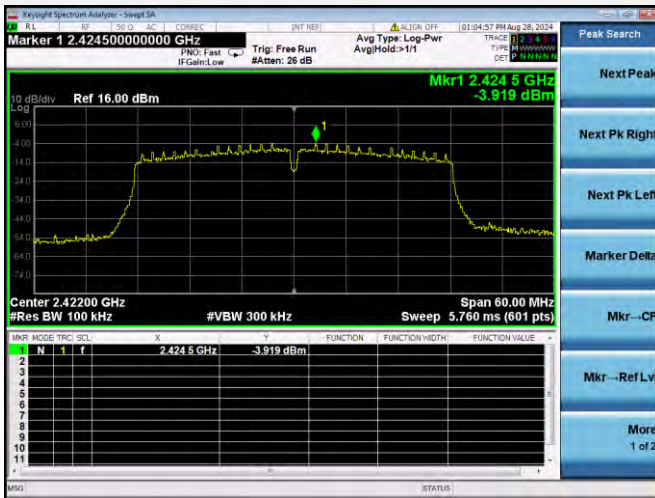
802.11n-20 MHz HIGH CHANNEL, CARRIER LEVEL



802.11n-20 MHz HIGH CHANNEL, BAND EDGE



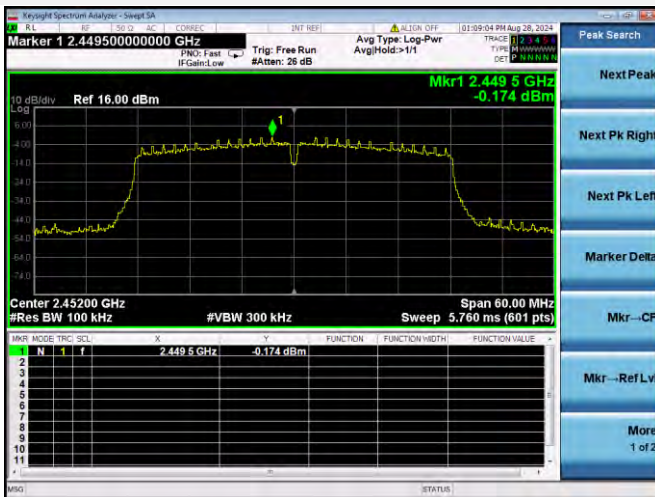
802.11n-40 MHz LOW CHANNEL, CARRIER LEVEL



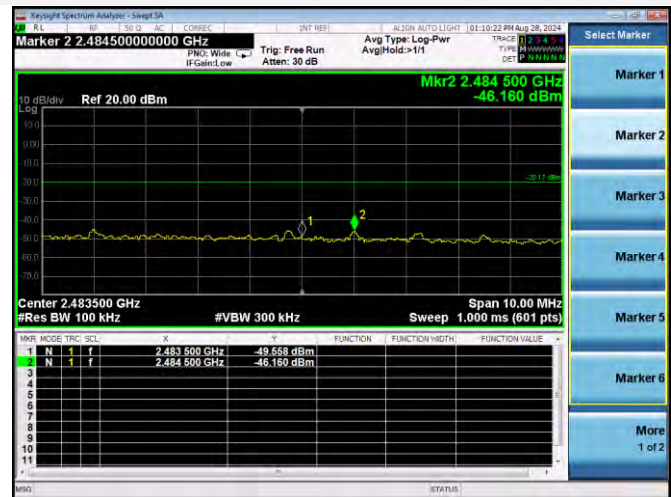
802.11n-40 MHz LOW CHANNEL, BAND EDGE



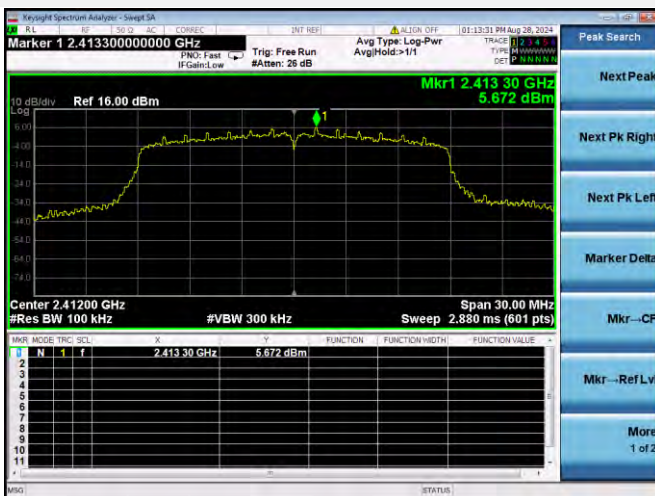
802.11n-40 MHz HIGH CHANNEL, CARRIER LEVEL



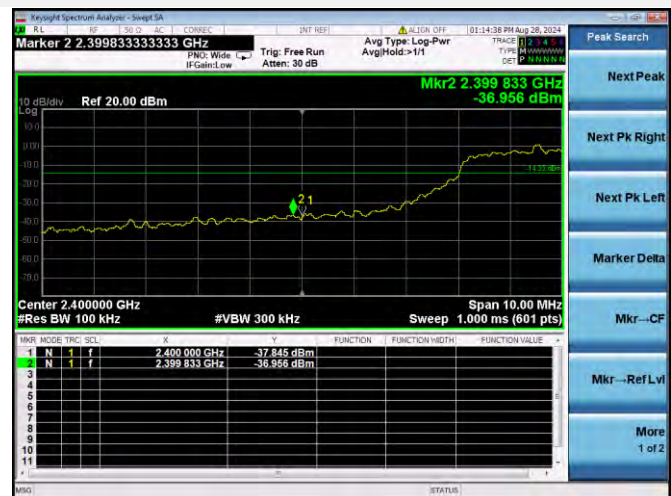
802.11n-40 MHz HIGH CHANNEL, BAND EDGE



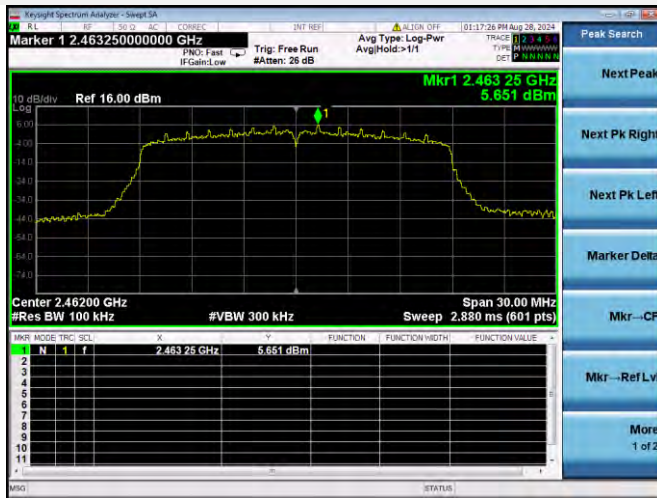
VHT-20 MHz LOW CHANNEL, CARRIER LEVEL



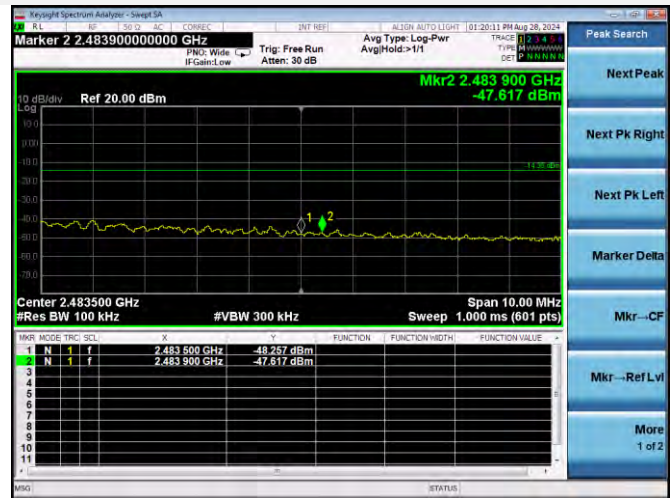
VHT-20 MHz LOW CHANNEL, BAND EDGE



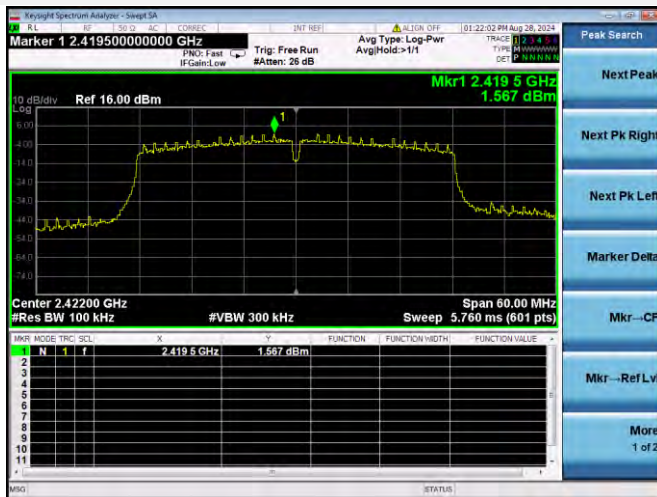
VHT-20 MHz HIGH CHANNEL, CARRIER LEVEL



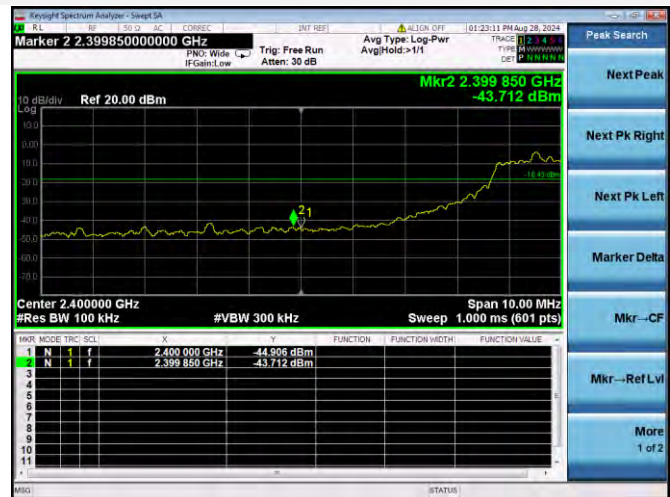
VHT-20 MHz HIGH CHANNEL, BAND EDGE



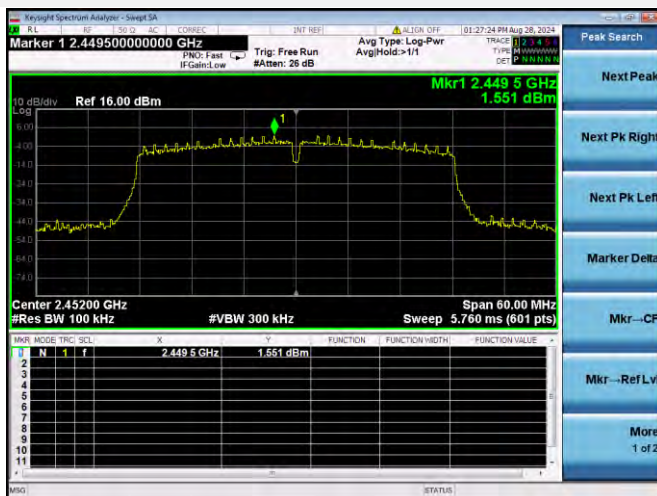
VHT-40 MHz LOW CHANNEL, CARRIER LEVEL



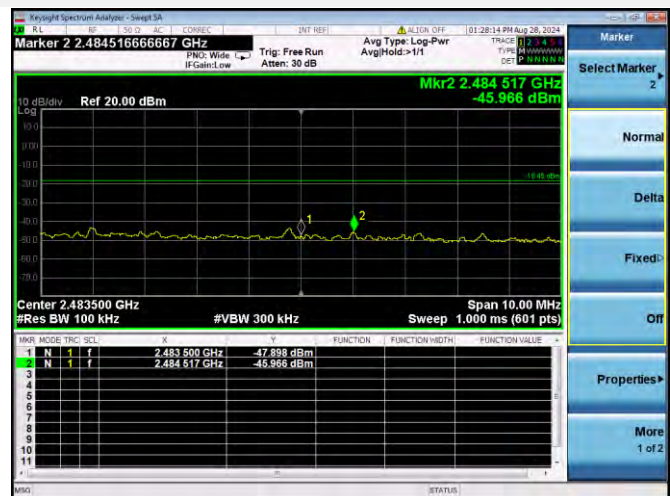
VHT-40 MHz LOW CHANNEL, BAND EDGE



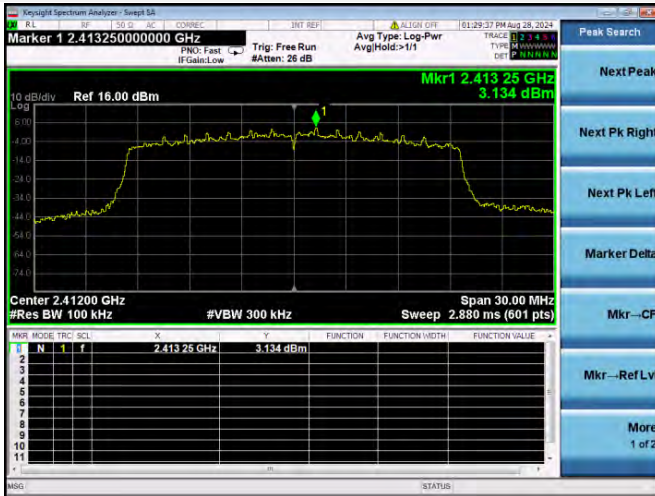
VHT-40 MHz HIGH CHANNEL, CARRIER LEVEL



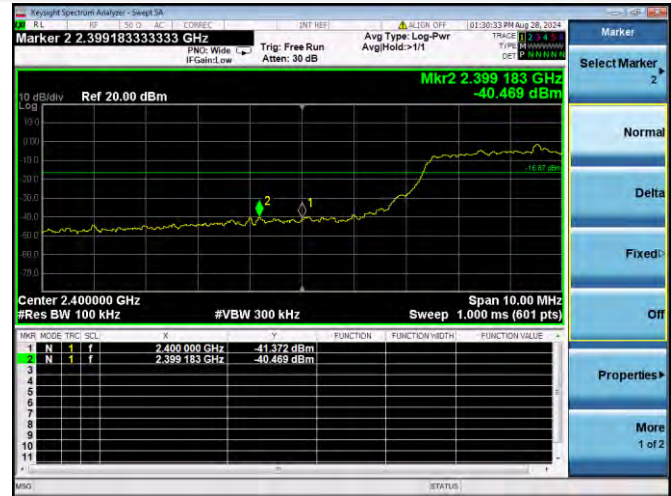
VHT-40 MHz HIGH CHANNEL, BAND EDGE



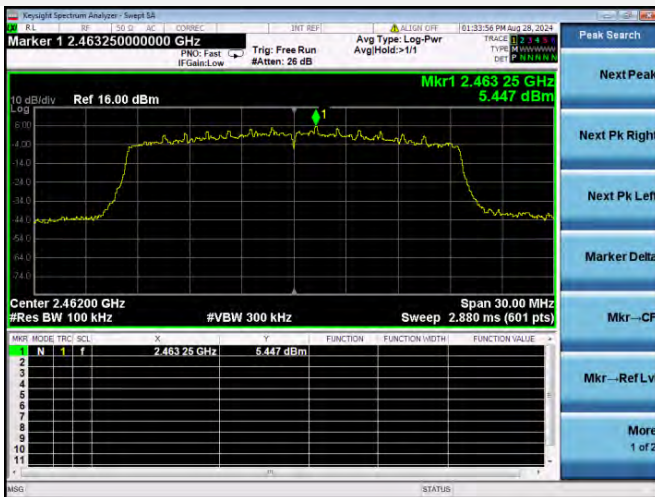
802.11ax-20 MHz(SU) LOW CHANNEL, CARRIER LEVEL



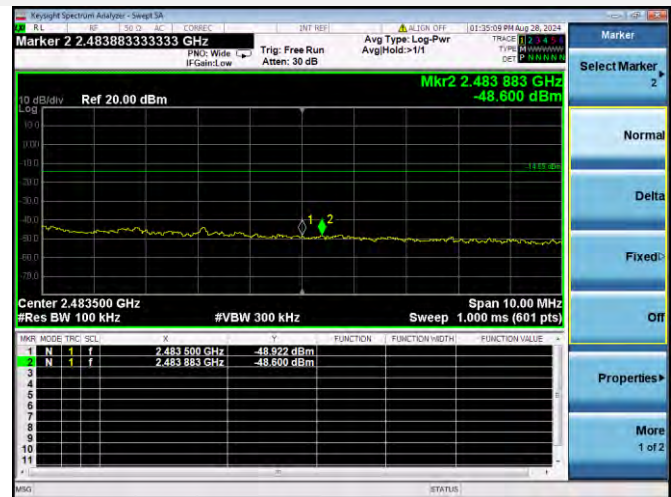
802.11ax-20 MHz(SU) LOW CHANNEL, BAND EDGE



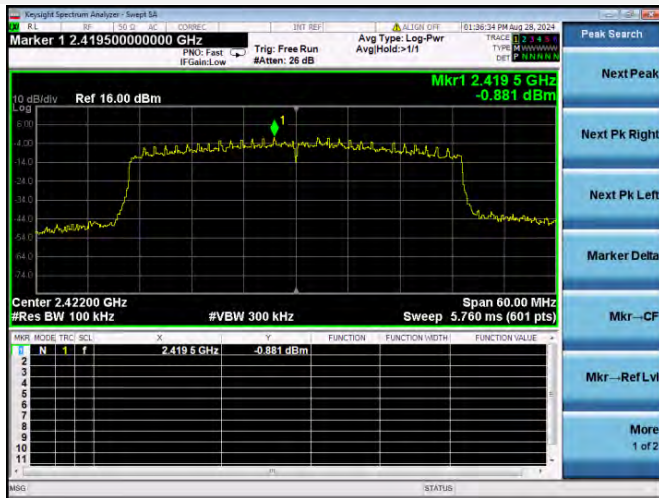
802.11ax-20 MHz(SU) HIGH CHANNEL, CARRIER LEVEL



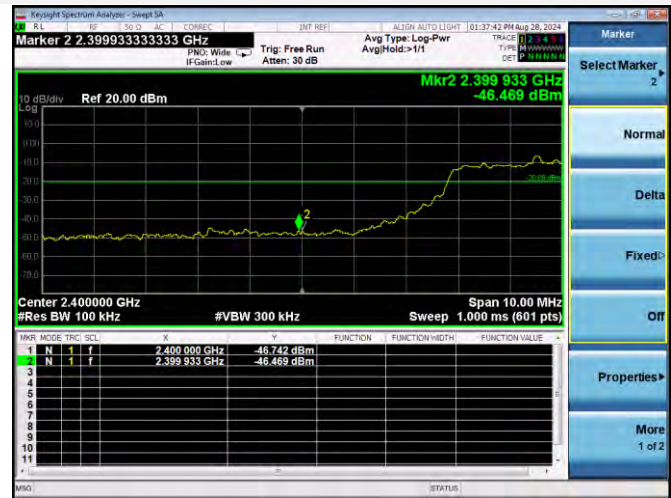
802.11ax-20 MHz(SU) HIGH CHANNEL, BAND EDGE



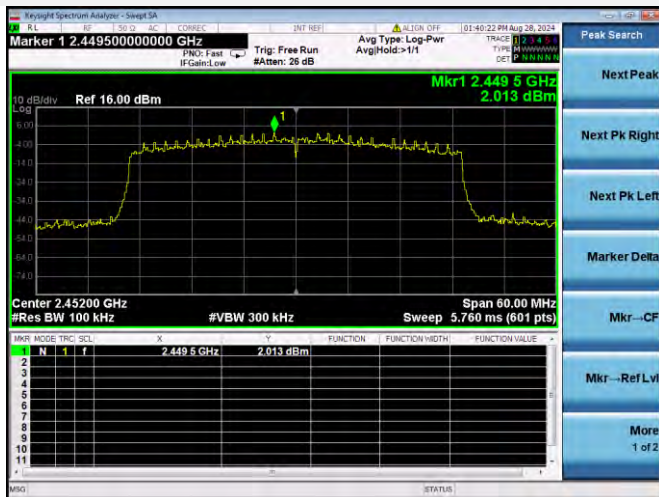
802.11ax-40 MHz(SU) LOW CHANNEL, CARRIER LEVEL



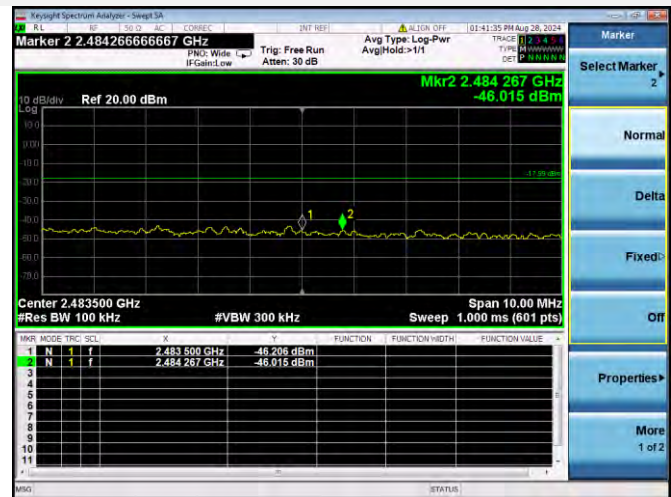
802.11ax-40 MHz(SU) LOW CHANNEL, BAND EDGE



802.11ax-40 MHz(SU) HIGH CHANNEL, CARRIER LEVEL



802.11ax-40 MHz(SU) HIGH CHANNEL, BAND EDGE



A.5 Conducted Emissions

Note: Not applicable.

A.6 Radiated Emission

Note¹: The symbol of “--” in the table which means not application.

Note²: For the test data above 1 GHz, According the ANSI C63.10-2013, where limits are specified for both average and peak (or quasi-peak) detector functions, if the peak (or quasi-peak) measured value complies with the average limit, it is unnecessary to perform an average measurement.

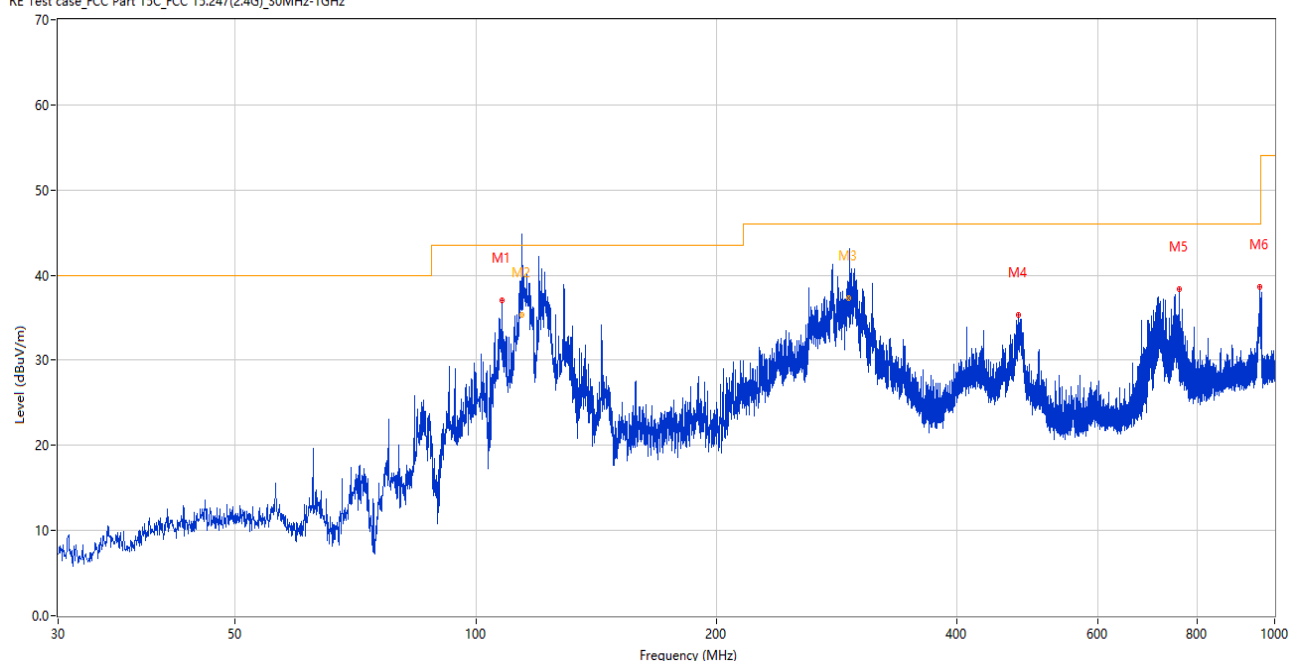
Note³: The low frequency, which started from 9 kHz to 30 MHz, was pre-scanned and the result which was 20 dB lower than the limit line per 15.31(o) was not reported.

Note⁴: The EUT is working in the Normal link mode below 1 GHz. All modes have been tested and normal link mode is worst.

Test Data and Plots

30 MHz to 1 GHz, ANT H

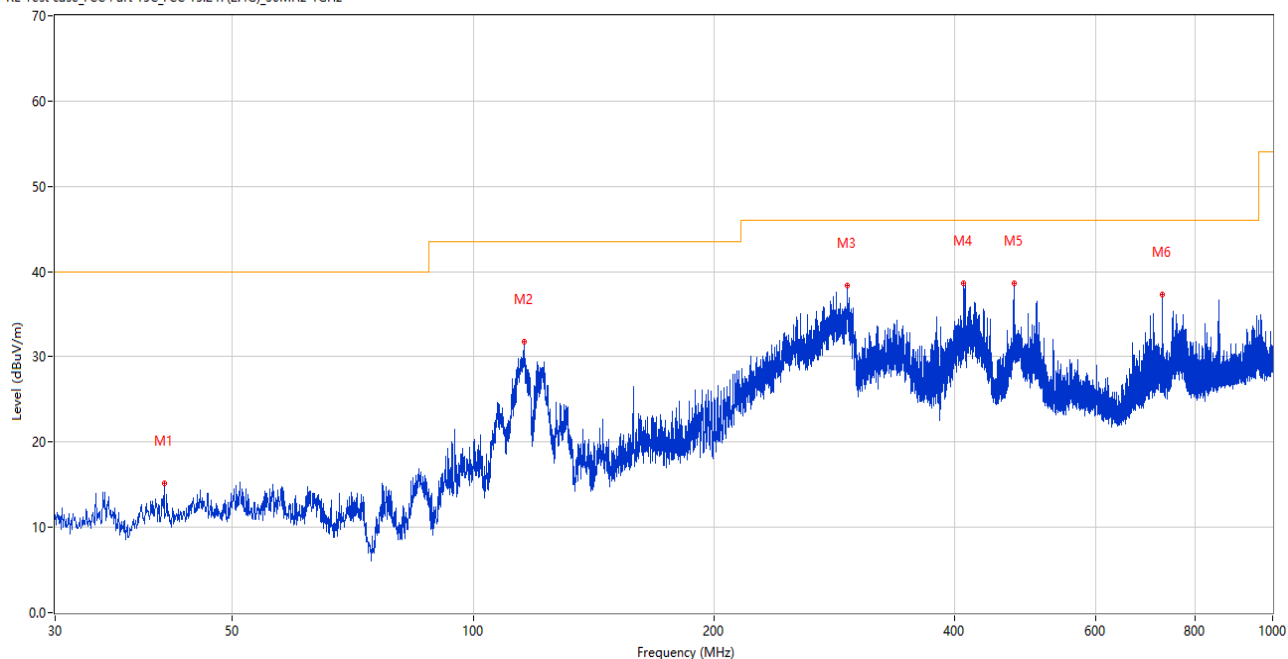
RE Test case_FCC Part 15C_FCC 15.247(2.4G)_30MHz-1GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	107.988	37.01	-26.46	43.5	6.49	Peak	89.00	200	Horizontal	Pass
2	114.163	46.00	-27.14	43.5	-2.50	Peak	118.00	159	Horizontal	N/A
2*	114.163	35.35	-27.14	43.5	8.15	QP	118.00	159	Horizontal	Pass
3	293.244	42.35	-23.20	46.0	3.65	Peak	190.00	126	Horizontal	N/A
3*	293.244	37.29	-23.20	46.0	8.71	QP	190.00	126	Horizontal	Pass
4	477.364	35.28	-18.79	46.0	10.72	Peak	359.00	200	Horizontal	Pass
5	758.955	38.39	-11.97	46.0	7.61	Peak	101.00	100	Horizontal	Pass
6	959.260	38.64	-8.72	46.0	7.36	Peak	144.00	100	Horizontal	Pass

30 MHz to 1 GHz, ANT V

RE Test case_FCC Part 15C_FCC 15.247(2.4G)_30MHz-1GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	41.058	15.18	-25.58	40.0	24.82	Peak	187.00	100	Vertical	Pass
2	115.845	31.78	-27.48	43.5	11.72	Peak	0.00	200	Vertical	Pass
3	293.403	38.35	-23.20	46.0	7.65	Peak	163.00	100	Vertical	Pass
4	410.919	38.65	-20.17	46.0	7.35	Peak	199.00	100	Vertical	Pass
5	475.473	38.64	-18.85	46.0	7.36	Peak	222.00	100	Vertical	Pass
6	726.994	37.26	-12.88	46.0	8.74	Peak	142.00	100	Vertical	Pass

Note ¹: The marked spikes near 2400 MHz with circle should be ignored because they are Fundamental signal.

Note ²: The spurious above 18G is noise only, do not show on the report.

Note ³: All the configurations were pre tested, only the worst configuration has been reported in this report.

1 GHz to 18 GHz, ANT H 802.11b Middle Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1061.750	58.44	-14.33	74.0	15.56	Peak	203.00	150	Horizontal	Pass
1**	1061.750	43.77	-14.33	54.0	10.23	AV	203.00	150	Horizontal	Pass
2	2098.500	54.19	-12.34	74.0	19.81	Peak	224.00	150	Horizontal	Pass
2**	2098.500	37.70	-12.34	54.0	16.30	AV	224.00	150	Horizontal	Pass
3	2435.250	95.91	-11.25	74.0	-21.91	Peak	136.00	150	Horizontal	N/A
3**	2435.250	93.01	-11.25	54.0	-39.01	AV	136.00	150	Horizontal	N/A
4	2661.750	50.04	-9.81	74.0	23.96	Peak	176.00	150	Horizontal	Pass
4**	2661.750	37.12	-9.81	54.0	16.88	AV	176.00	150	Horizontal	Pass
5	7970.500	55.81	3.81	74.0	18.19	Peak	355.00	150	Horizontal	Pass
5**	7970.500	44.65	3.81	54.0	9.35	AV	355.00	150	Horizontal	Pass
6	14598.500	52.03	1.01	74.0	21.97	Peak	252.00	150	Horizontal	Pass
6**	14598.500	42.07	1.01	54.0	11.93	AV	252.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11b Middle Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1065.000	48.87	-14.26	74.0	25.13	Peak	239.00	150	Vertical	Pass
1**	1065.000	40.73	-14.26	54.0	13.27	AV	239.00	150	Vertical	Pass
2	1683.750	46.42	-15.23	74.0	27.58	Peak	188.00	150	Vertical	Pass
2**	1683.750	32.30	-15.23	54.0	21.70	AV	188.00	150	Vertical	Pass
3	2435.250	96.29	-11.25	74.0	-22.29	Peak	90.00	150	Vertical	N/A
3**	2435.250	93.37	-11.25	54.0	-39.37	AV	90.00	150	Vertical	N/A
4	2996.500	46.77	-7.55	74.0	27.23	Peak	76.00	150	Vertical	Pass
4**	2996.500	35.99	-7.55	54.0	18.01	AV	76.00	150	Vertical	Pass
5	7775.000	55.65	3.25	74.0	18.35	Peak	126.00	150	Vertical	Pass
5**	7775.000	44.61	3.25	54.0	9.39	AV	126.00	150	Vertical	Pass
6	15249.000	52.19	1.95	74.0	21.81	Peak	197.00	150	Vertical	Pass
6**	15249.000	40.97	1.95	54.0	13.03	AV	197.00	150	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11g Middle Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1063.000	55.52	-14.32	74.0	18.48	Peak	201.00	150	Horizontal	Pass
1**	1063.000	48.26	-14.32	54.0	5.74	AV	201.00	150	Horizontal	Pass
2	2134.000	52.30	-12.09	74.0	21.70	Peak	206.00	150	Horizontal	Pass
2**	2134.000	40.20	-12.09	54.0	13.80	AV	206.00	150	Horizontal	Pass
3	2443.000	93.51	-11.39	74.0	-19.51	Peak	135.00	150	Horizontal	N/A
3**	2443.000	85.47	-11.39	54.0	-31.47	AV	135.00	150	Horizontal	N/A
4	3196.000	48.90	-6.62	74.0	25.10	Peak	210.00	150	Horizontal	Pass
4**	3196.000	37.00	-6.62	54.0	17.00	AV	210.00	150	Horizontal	Pass
5	7766.500	55.51	3.30	74.0	18.49	Peak	326.00	150	Horizontal	Pass
5**	7766.500	45.15	3.30	54.0	8.85	AV	326.00	150	Horizontal	Pass
6	17104.500	53.23	2.40	74.0	20.77	Peak	70.00	150	Horizontal	Pass
6**	17104.500	42.01	2.40	54.0	11.99	AV	70.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11g Middle Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1062.750	46.97	-14.32	74.0	27.03	Peak	258.00	150	Vertical	Pass
1**	1062.750	38.51	-14.32	54.0	15.49	AV	258.00	150	Vertical	Pass
2	1679.750	48.76	-15.22	74.0	25.24	Peak	249.00	150	Vertical	Pass
2**	1679.750	32.80	-15.22	54.0	21.20	AV	249.00	150	Vertical	Pass
3	2432.250	98.65	-11.18	74.0	-24.65	Peak	114.00	150	Vertical	N/A
3**	2432.250	90.62	-11.18	54.0	-36.62	AV	114.00	150	Vertical	N/A
4	2921.250	47.72	-7.28	74.0	26.28	Peak	258.00	150	Vertical	Pass
4**	2921.250	35.58	-7.28	54.0	18.42	AV	258.00	150	Vertical	Pass
5	7756.500	56.15	3.51	74.0	17.85	Peak	0.00	150	Vertical	Pass
5**	7756.500	45.31	3.51	54.0	8.69	AV	0.00	150	Vertical	Pass
6	16535.000	53.08	1.58	74.0	20.92	Peak	158.00	150	Vertical	Pass
6**	16535.000	42.04	1.58	54.0	11.96	AV	158.00	150	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11n20 Middle Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1061.750	57.58	-14.33	74.0	16.42	Peak	201.00	150	Horizontal	Pass
1**	1061.750	45.07	-14.33	54.0	8.93	AV	201.00	150	Horizontal	Pass
2	2127.250	57.03	-11.99	74.0	16.97	Peak	213.00	150	Horizontal	Pass
2**	2127.250	43.86	-11.99	54.0	10.14	AV	213.00	150	Horizontal	Pass
3	2432.500	91.45	-11.19	74.0	-17.45	Peak	78.00	150	Horizontal	N/A
3**	2432.500	83.22	-11.19	54.0	-29.22	AV	78.00	150	Horizontal	N/A
4	2943.000	47.73	-7.52	74.0	26.27	Peak	172.00	150	Horizontal	Pass
4**	2943.000	37.06	-7.52	54.0	16.94	AV	172.00	150	Horizontal	Pass
5	7753.500	55.74	3.59	74.0	18.26	Peak	328.00	150	Horizontal	Pass
5**	7753.500	45.47	3.59	54.0	8.53	AV	328.00	150	Horizontal	Pass
6	14595.500	51.90	1.18	74.0	22.10	Peak	138.00	150	Horizontal	Pass
6**	14595.500	41.97	1.18	54.0	12.03	AV	138.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11n20 Middle Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1062.000	50.41	-14.33	74.0	23.59	Peak	242.00	150	Vertical	Pass
1**	1062.000	39.45	-14.33	54.0	14.55	AV	242.00	150	Vertical	Pass
2	1683.750	48.50	-15.23	74.0	25.50	Peak	163.00	150	Vertical	Pass
2**	1683.750	33.16	-15.23	54.0	20.84	AV	163.00	150	Vertical	Pass
3	2432.750	98.39	-11.20	74.0	-24.39	Peak	139.00	150	Vertical	N/A
3**	2432.750	89.77	-11.20	54.0	-35.77	AV	139.00	150	Vertical	N/A
4	2934.250	46.66	-6.87	74.0	27.34	Peak	359.00	150	Vertical	Pass
4**	2934.250	35.92	-6.87	54.0	18.08	AV	359.00	150	Vertical	Pass
5	7758.500	56.21	3.48	74.0	17.79	Peak	355.00	150	Vertical	Pass
5**	7758.500	45.61	3.48	54.0	8.39	AV	355.00	150	Vertical	Pass
6	14559.000	51.73	0.27	74.0	22.27	Peak	132.00	150	Vertical	Pass
6**	14559.000	40.57	0.27	54.0	13.43	AV	132.00	150	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11n40 Middle Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1062.500	58.70	-14.33	74.0	15.30	Peak	218.00	150	Horizontal	Pass
1**	1062.500	51.00	-14.33	54.0	3.00	AV	218.00	150	Horizontal	Pass
2	2089.500	52.91	-12.45	74.0	21.09	Peak	223.00	150	Horizontal	Pass
2**	2089.500	39.98	-12.45	54.0	14.02	AV	223.00	150	Horizontal	Pass
3	2422.250	87.13	-11.12	74.0	-13.13	Peak	228.00	150	Horizontal	N/A
3**	2422.250	78.57	-11.12	54.0	-24.57	AV	228.00	150	Horizontal	N/A
4	2666.000	49.79	-9.93	74.0	24.21	Peak	223.00	150	Horizontal	Pass
4**	2666.000	35.66	-9.93	54.0	18.34	AV	223.00	150	Horizontal	Pass
5	7760.500	56.20	3.44	74.0	17.80	Peak	345.00	150	Horizontal	Pass
5**	7760.500	45.45	3.44	54.0	8.55	AV	345.00	150	Horizontal	Pass
6	14136.001	51.25	0.27	74.0	22.75	Peak	1.00	150	Horizontal	Pass
6**	14136.001	41.06	0.27	54.0	12.94	AV	1.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11n40 Middle Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1063.750	51.93	-14.29	74.0	22.07	Peak	245.00	150	Vertical	Pass
1**	1063.750	43.02	-14.29	54.0	10.98	AV	245.00	150	Vertical	Pass
2	1682.500	48.23	-15.23	74.0	25.77	Peak	170.00	150	Vertical	Pass
2**	1682.500	32.22	-15.23	54.0	21.78	AV	170.00	150	Vertical	Pass
3	2422.000	95.39	-11.12	74.0	-21.39	Peak	142.00	150	Vertical	N/A
3**	2422.000	86.58	-11.12	54.0	-32.58	AV	142.00	150	Vertical	N/A
4	3159.000	46.92	-5.75	74.0	27.08	Peak	191.00	150	Vertical	Pass
4**	3159.000	35.60	-5.75	54.0	18.40	AV	191.00	150	Vertical	Pass
5	6399.000	55.35	2.41	74.0	18.65	Peak	360.00	150	Vertical	Pass
5**	6399.000	43.99	2.41	54.0	10.01	AV	360.00	150	Vertical	Pass
6	14179.500	52.03	-0.03	74.0	21.97	Peak	282.00	150	Vertical	Pass
6**	14179.500	41.80	-0.03	54.0	12.20	AV	282.00	150	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11ax20(SU) Middle Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1064.750	58.04	-14.26	74.0	15.96	Peak	202.00	150	Horizontal	Pass
1**	1064.750	50.16	-14.26	54.0	3.84	AV	202.00	150	Horizontal	Pass
2	2133.000	58.95	-12.04	74.0	15.05	Peak	205.00	150	Horizontal	Pass
2**	2133.000	45.82	-12.04	54.0	8.18	AV	205.00	150	Horizontal	Pass
3	2662.250	47.82	-9.83	74.0	26.18	Peak	222.00	150	Horizontal	Pass
3**	2662.250	36.17	-9.83	54.0	17.83	AV	222.00	150	Horizontal	Pass
4	2430.500	92.30	-11.15	74.0	-18.30	Peak	117.00	150	Horizontal	N/A
4**	2430.500	81.95	-11.15	54.0	-27.95	AV	117.00	150	Horizontal	N/A
5	7706.500	55.79	3.77	74.0	18.21	Peak	33.00	150	Horizontal	Pass
5**	7706.500	44.54	3.77	54.0	9.46	AV	33.00	150	Horizontal	Pass
6	14167.000	51.54	0.16	74.0	22.46	Peak	312.00	150	Horizontal	Pass
6**	14167.000	40.80	0.16	54.0	13.20	AV	312.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11ax20(SU) Middle Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1062.750	50.81	-14.32	74.0	23.19	Peak	249.00	150	Vertical	Pass
1**	1062.750	41.54	-14.32	54.0	12.46	AV	249.00	150	Vertical	Pass
2	1682.750	48.19	-15.23	74.0	25.81	Peak	169.00	150	Vertical	Pass
2**	1682.750	33.11	-15.23	54.0	20.89	AV	169.00	150	Vertical	Pass
3	2430.500	101.63	-11.15	74.0	-27.63	Peak	139.00	150	Vertical	N/A
3**	2430.500	90.37	-11.15	54.0	-36.37	AV	139.00	150	Vertical	N/A
4	2934.000	46.94	-6.85	74.0	27.06	Peak	323.00	150	Vertical	Pass
4**	2934.000	35.86	-6.85	54.0	18.14	AV	323.00	150	Vertical	Pass
5	7755.000	55.98	3.53	74.0	18.02	Peak	84.00	150	Vertical	Pass
5**	7755.000	45.74	3.53	54.0	8.26	AV	84.00	150	Vertical	Pass
6	12864.000	51.50	-0.35	74.0	22.50	Peak	360.00	150	Vertical	Pass
6**	12864.000	39.93	-0.35	54.0	14.07	AV	360.00	150	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11ax40(SU) Middle Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1063.000	58.99	-14.32	74.0	15.01	Peak	206.00	150	Horizontal	Pass
1**	1063.000	51.06	-14.32	54.0	2.94	AV	206.00	150	Horizontal	Pass
2	1999.500	50.85	-13.12	74.0	23.15	Peak	196.00	150	Horizontal	Pass
2**	1999.500	40.43	-13.12	54.0	13.57	AV	196.00	150	Horizontal	Pass
3	2428.250	89.78	-11.12	74.0	-15.78	Peak	227.00	150	Horizontal	N/A
3**	2428.250	80.16	-11.12	54.0	-26.16	AV	227.00	150	Horizontal	N/A
4	3198.500	49.32	-6.68	74.0	24.68	Peak	202.00	150	Horizontal	Pass
4**	3198.500	37.78	-6.68	54.0	16.22	AV	202.00	150	Horizontal	Pass
5	7747.500	55.99	3.56	74.0	18.01	Peak	44.00	150	Horizontal	Pass
5**	7747.500	45.41	3.56	54.0	8.59	AV	44.00	150	Horizontal	Pass
6	14601.500	52.54	0.86	74.0	21.46	Peak	221.00	150	Horizontal	Pass
6**	14601.500	41.73	0.86	54.0	12.27	AV	221.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11ax40(SU) Middle Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1062.750	49.44	-14.32	74.0	24.56	Peak	254.00	150	Vertical	Pass
1**	1062.750	40.32	-14.32	54.0	13.68	AV	254.00	150	Vertical	Pass
2	1683.250	48.14	-15.22	74.0	25.86	Peak	168.00	150	Vertical	Pass
2**	1683.250	32.34	-15.22	54.0	21.66	AV	168.00	150	Vertical	Pass
3	2419.500	97.64	-11.16	74.0	-23.64	Peak	142.00	150	Vertical	N/A
3**	2419.500	87.79	-11.16	54.0	-33.79	AV	142.00	150	Vertical	N/A
4	2979.750	47.11	-7.81	74.0	26.89	Peak	319.00	150	Vertical	Pass
4**	2979.750	35.68	-7.81	54.0	18.32	AV	319.00	150	Vertical	Pass
5	7952.000	55.55	3.91	74.0	18.45	Peak	356.00	150	Vertical	Pass
5**	7952.000	44.78	3.91	54.0	9.22	AV	356.00	150	Vertical	Pass
6	14154.500	51.58	0.56	74.0	22.42	Peak	360.00	150	Vertical	Pass
6**	14154.500	40.67	0.56	54.0	13.33	AV	360.00	150	Vertical	Pass

A.7 Band Edge (Restricted-band band-edge)

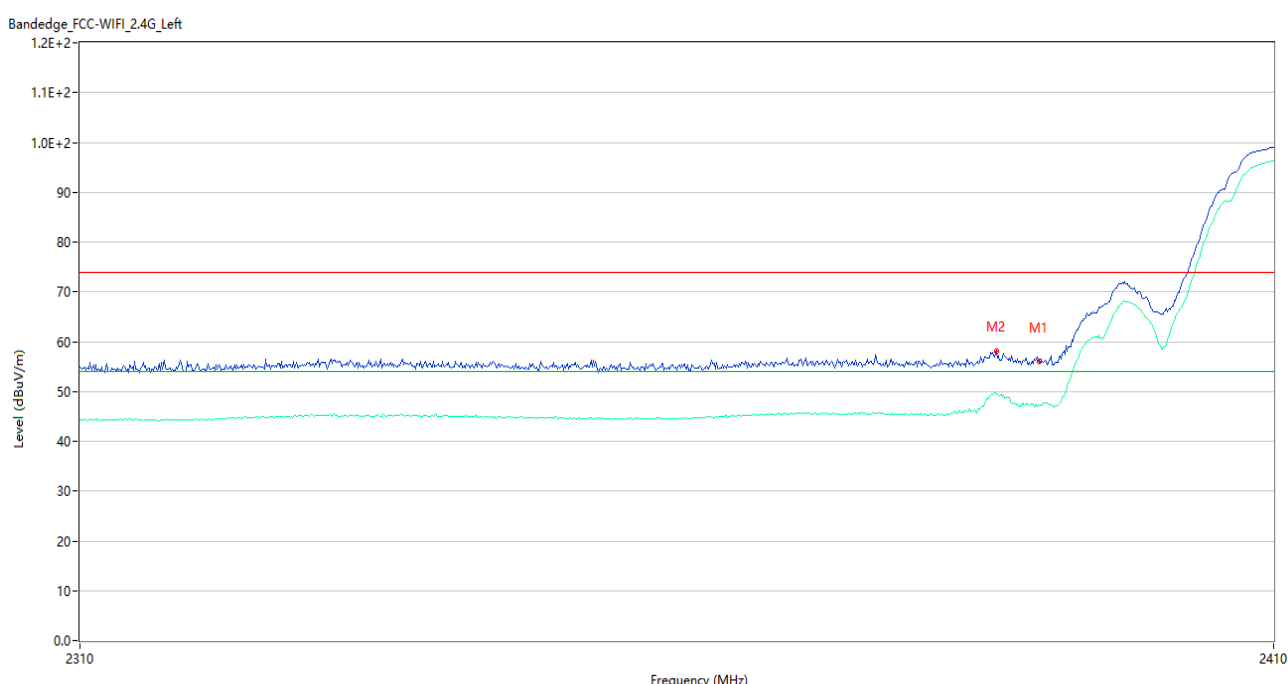
Note¹: The lowest and highest channels are tested to verify the band edge emissions. Please refer to the following the plots for emissions values.

Note²: The test data all are tested in the vertical and horizontal antenna which the trace is max hold. So these plots have shown the worst case.

Note³: According the ANSI C63.10-2013, where limits are specified for both average and peak (or quasi-peak) detector functions, if the peak (or quasi-peak) measured value complies with the average limit, it is unnecessary to perform an average measurement.

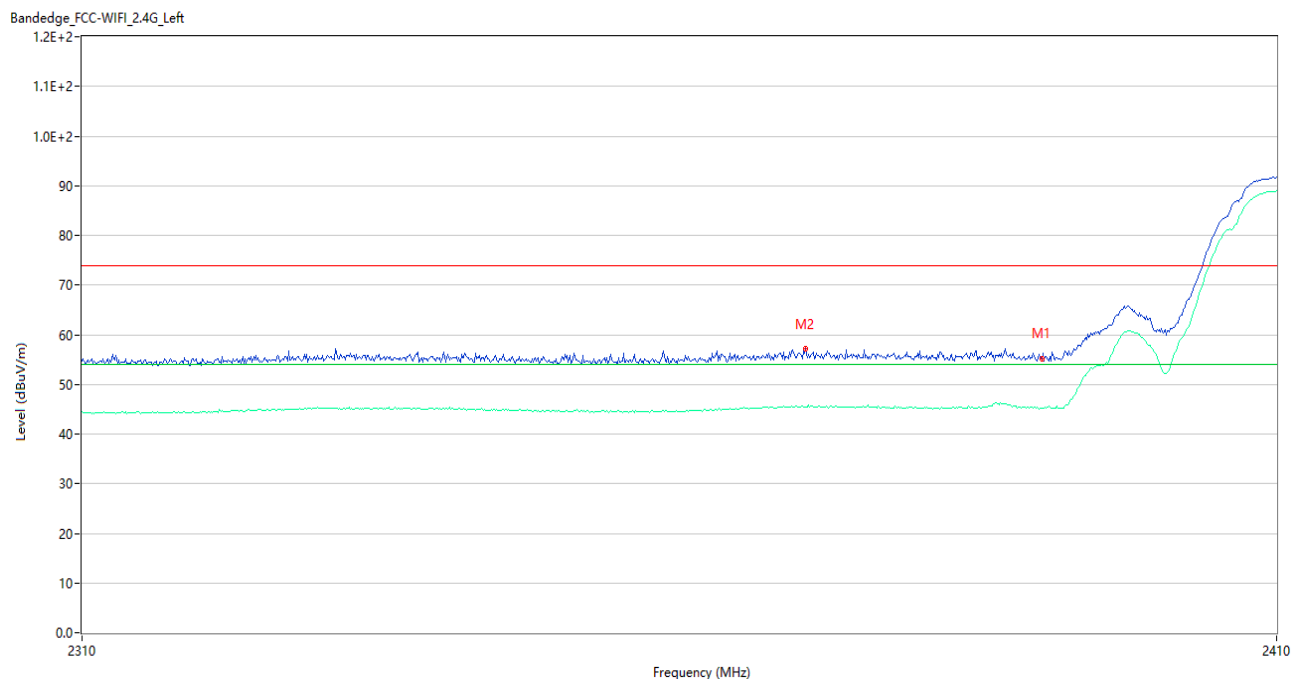
Test Data and Plots

802.11b LOW CHANNEL, ANT H



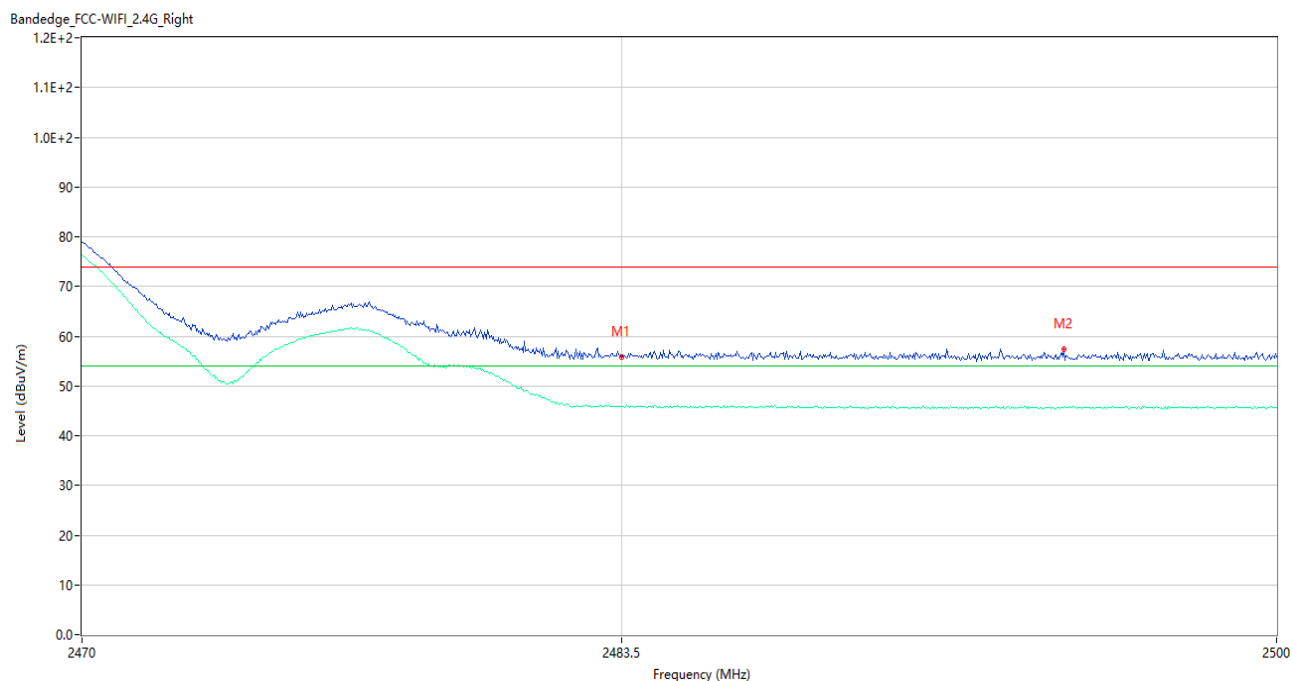
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	55.99	-3.73	74.0	18.01	Peak	34.07	150	Horizontal	Pass
1**	2390.000	47.13	-3.73	54.0	6.87	AV	34.07	150	Horizontal	Pass
2	2386.400	57.98	-3.53	74.0	16.02	Peak	89.00	150	Horizontal	Pass
2**	2386.400	49.53	-3.53	54.0	4.47	AV	89.00	150	Horizontal	Pass

802.11b LOW CHANNEL, ANT V



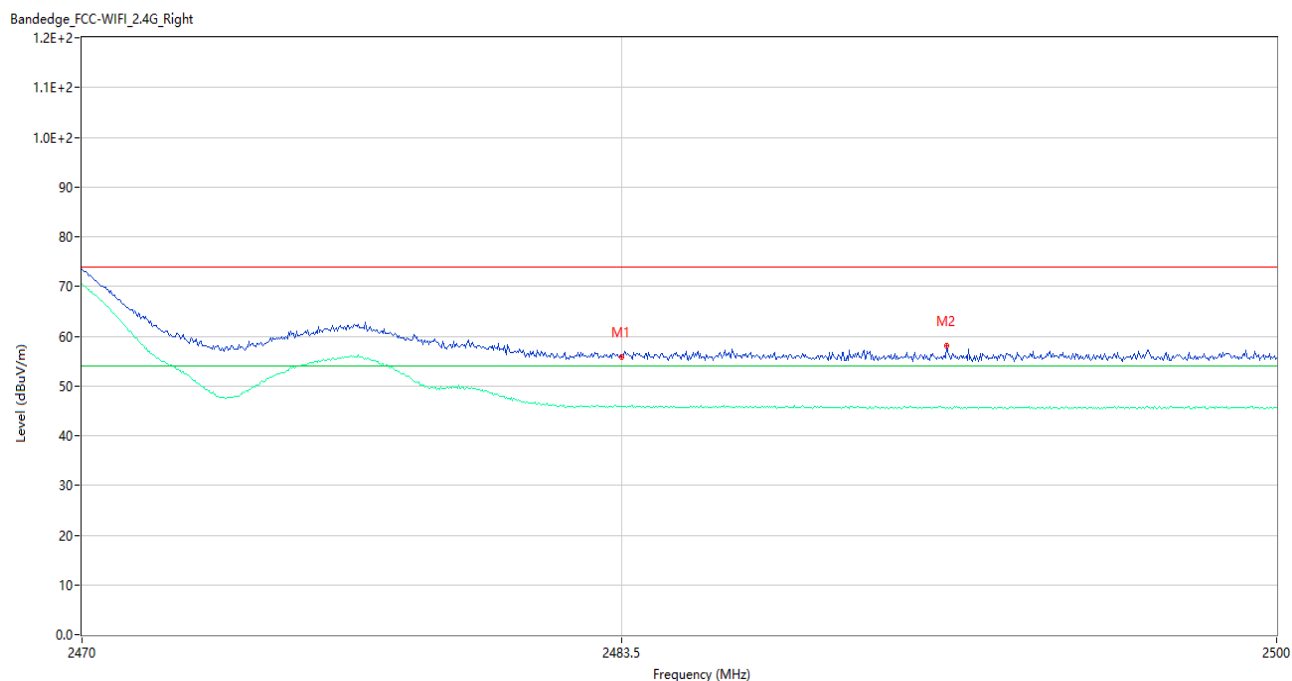
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	55.25	-3.73	74.0	18.75	Peak	111.29	150	Vertical	Pass
1**	2390.000	45.12	-3.73	54.0	8.88	AV	111.29	150	Vertical	Pass
2	2370.100	57.23	-2.81	74.0	16.77	Peak	334.00	150	Vertical	Pass
2**	2370.100	45.39	-2.81	54.0	8.61	AV	334.00	150	Vertical	Pass

802.11b HIGH CHANNEL, ANT H



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	55.71	-2.60	74.0	18.29	Peak	11.00	150	Horizontal	Pass
1**	2483.500	45.81	-2.60	54.0	8.19	AV	11.00	150	Horizontal	Pass
2	2494.630	57.45	-2.80	74.0	16.55	Peak	42.00	150	Horizontal	Pass
2**	2494.630	45.62	-2.80	54.0	8.38	AV	42.00	150	Horizontal	Pass

802.11b HIGH CHANNEL, ANT V



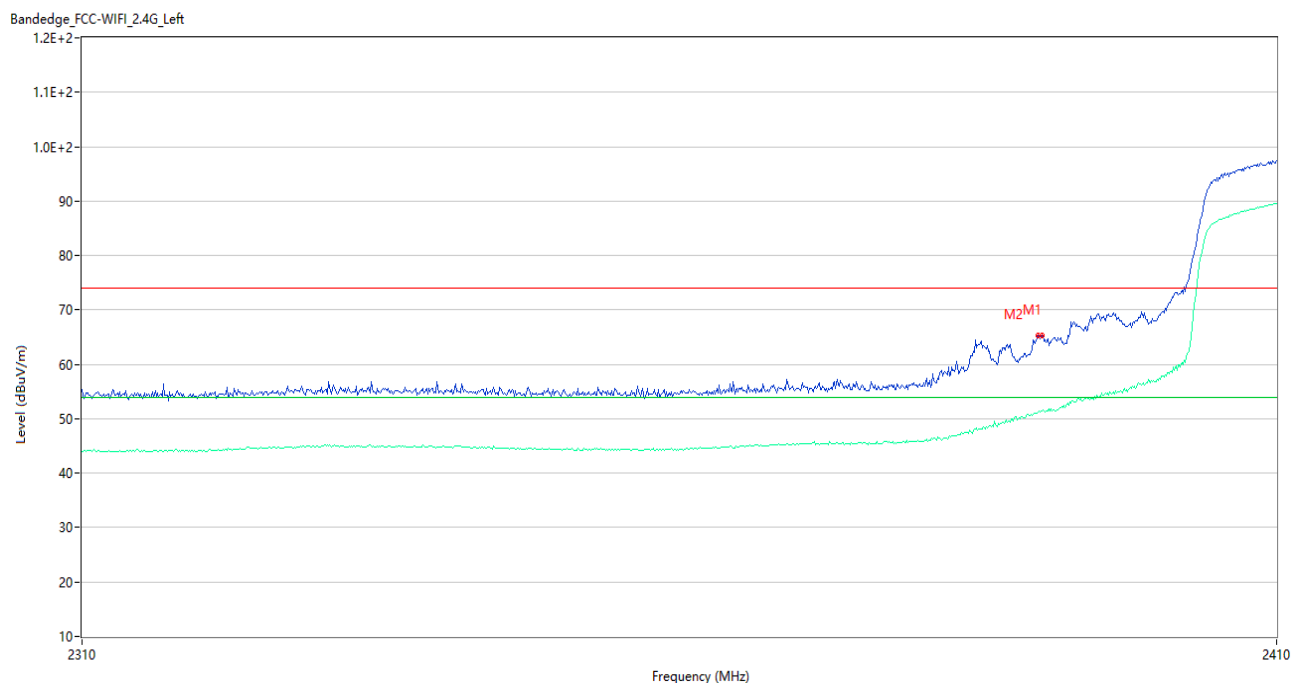
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	55.93	-2.60	74.0	18.07	Peak	77.00	150	Vertical	Pass
1**	2483.500	45.89	-2.60	54.0	8.11	AV	77.00	150	Vertical	Pass
2	2491.690	58.03	-2.73	74.0	15.97	Peak	358.00	150	Vertical	Pass
2**	2491.690	45.63	-2.73	54.0	8.37	AV	358.00	150	Vertical	Pass

802.11g LOW CHANNEL, ANT H



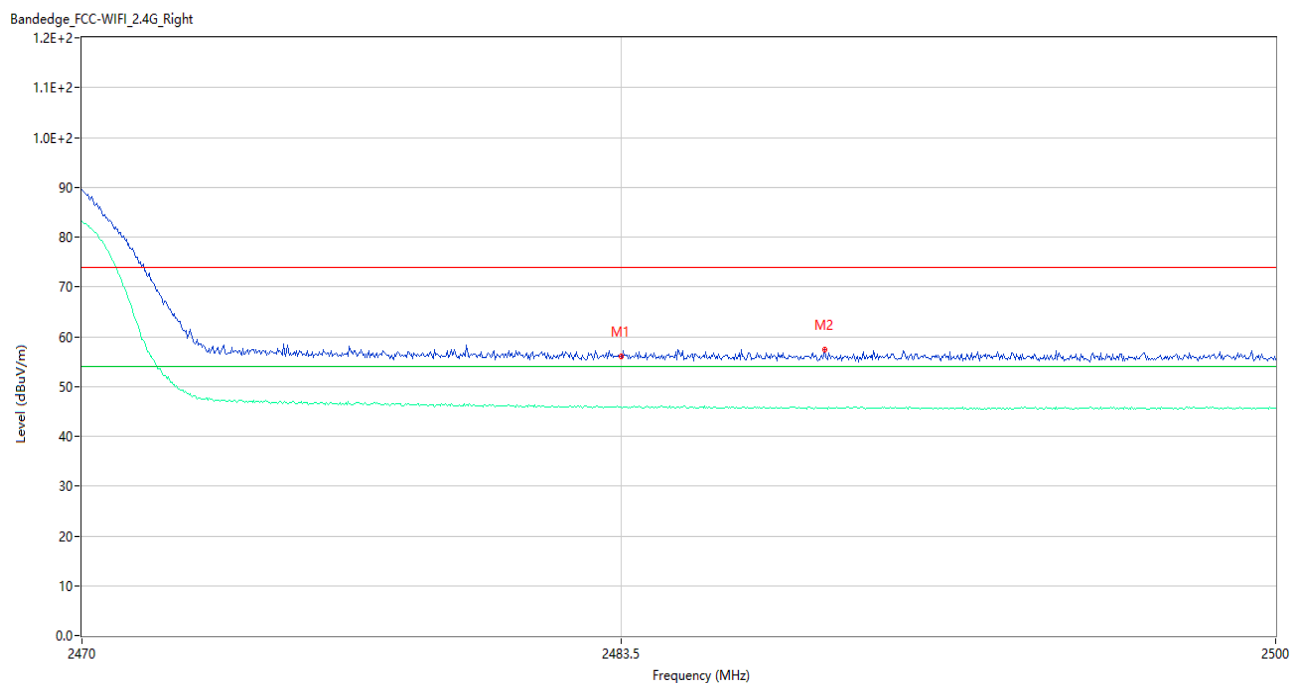
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	55.40	-3.73	74.0	18.60	Peak	205.20	150	Horizontal	Pass
1**	2390.000	44.92	-3.73	54.0	9.08	AV	205.20	150	Horizontal	Pass
2	2340.400	56.81	-3.14	74.0	17.19	Peak	29.00	150	Horizontal	Pass
2**	2340.400	44.83	-3.14	54.0	9.17	AV	29.00	150	Horizontal	Pass

802.11g LOW CHANNEL, ANT V



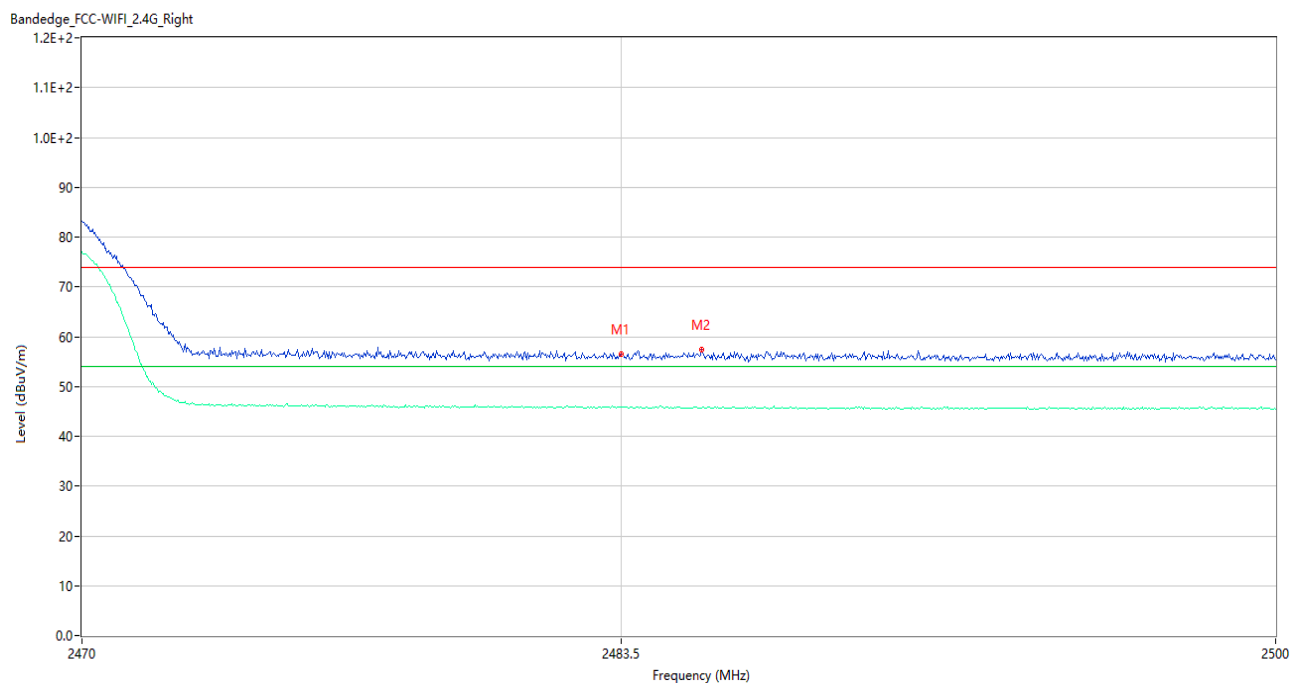
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	65.37	-3.73	74.0	8.63	Peak	123.99	150	Vertical	Pass
1**	2390.000	51.34	-3.73	54.0	2.66	AV	123.99	150	Vertical	Pass
2	2389.700	65.35	-3.71	74.0	8.65	Peak	124.00	150	Vertical	Pass
2**	2389.700	51.20	-3.71	54.0	2.80	AV	124.00	150	Vertical	Pass

802.11g HIGH CHANNEL, ANT H



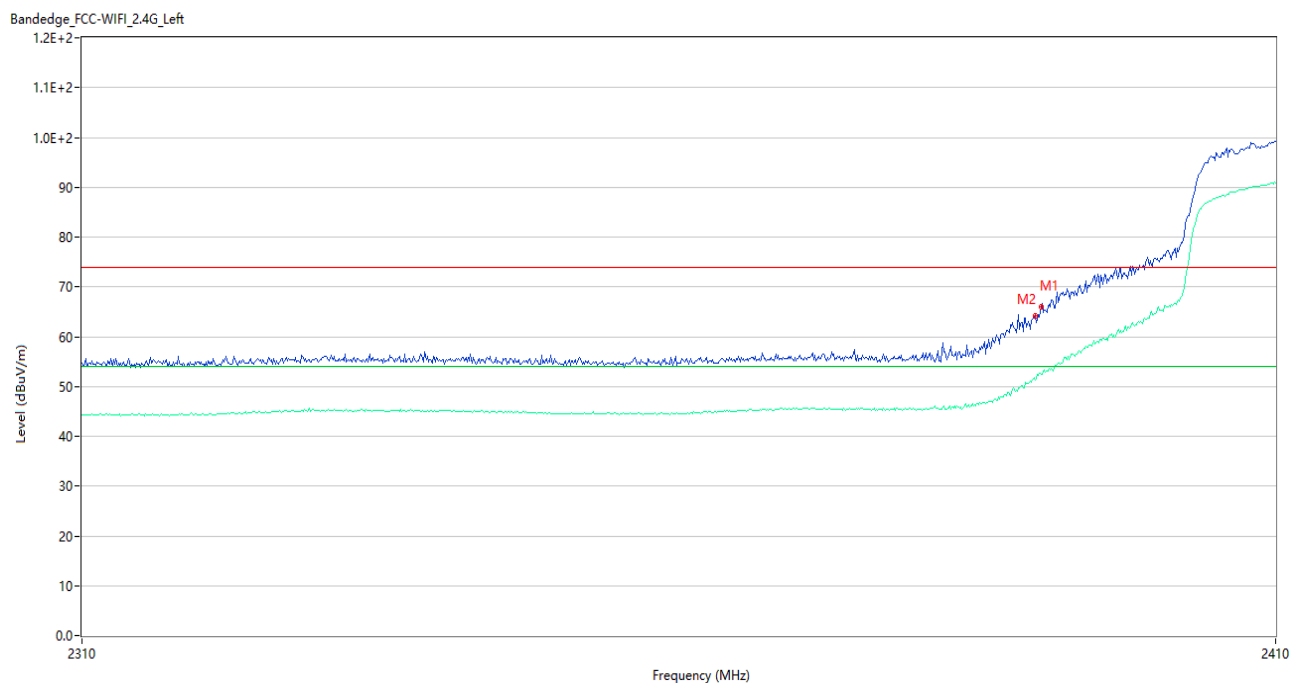
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	56.00	-2.60	74.0	18.00	Peak	50.00	150	Horizontal	Pass
1**	2483.500	45.79	-2.60	54.0	8.21	AV	50.00	150	Horizontal	Pass
2	2488.630	57.44	-2.67	74.0	16.56	Peak	280.00	150	Horizontal	Pass
2**	2488.630	45.69	-2.67	54.0	8.31	AV	280.00	150	Horizontal	Pass

802.11g HIGH CHANNEL, ANT V



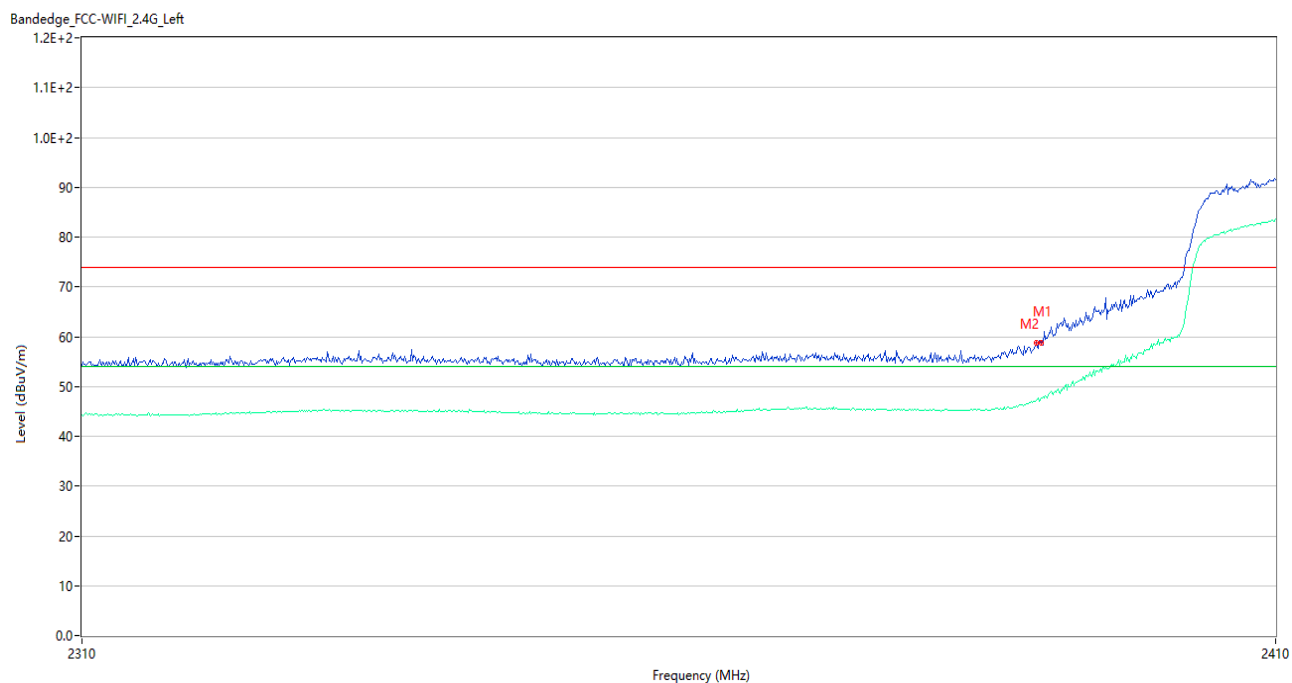
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	56.49	-2.60	74.0	17.51	Peak	172.00	150	Vertical	Pass
1**	2483.500	45.82	-2.60	54.0	8.18	AV	172.00	150	Vertical	Pass
2	2485.540	57.44	-2.62	74.0	16.56	Peak	149.00	150	Vertical	Pass
2**	2485.540	45.55	-2.62	54.0	8.45	AV	149.00	150	Vertical	Pass

802.11n20 LOW CHANNEL, ANT H



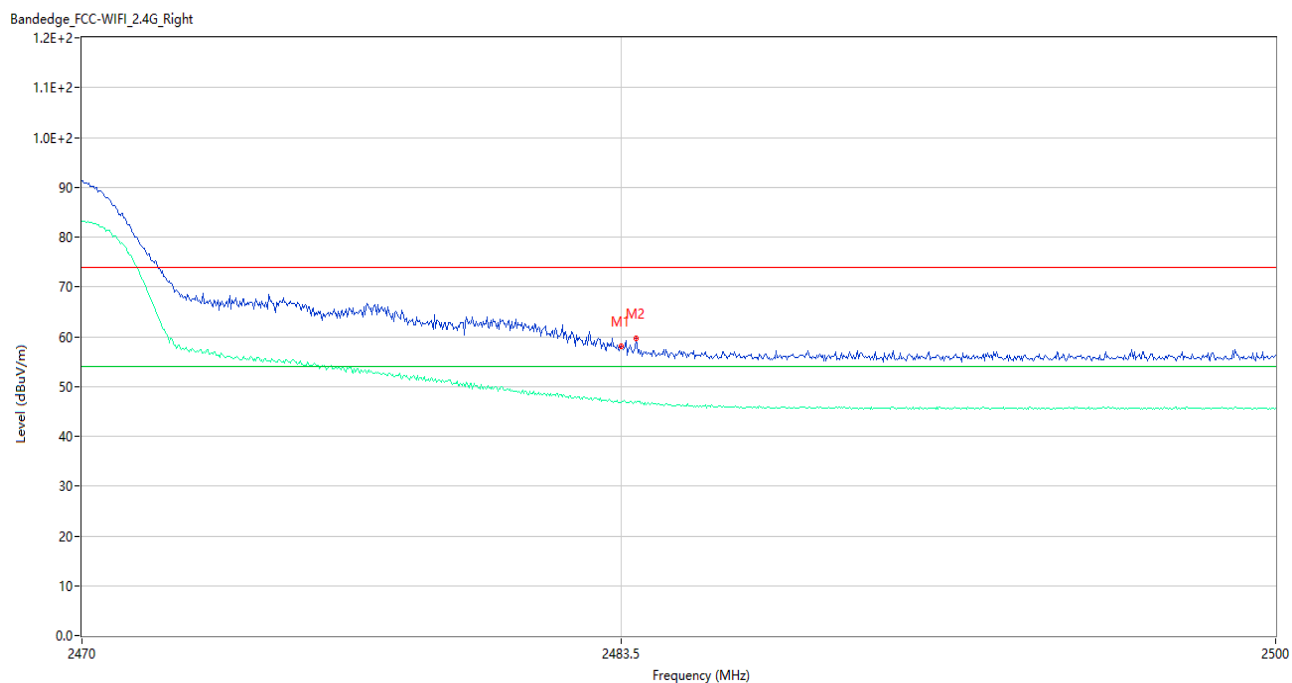
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	66.02	-3.73	74.0	7.98	Peak	96.00	150	Horizontal	Pass
1**	2390.000	52.43	-3.73	54.0	1.57	AV	96.00	150	Horizontal	Pass
2	2389.500	64.29	-3.70	74.0	9.71	Peak	93.00	150	Horizontal	Pass
2**	2389.500	51.24	-3.70	54.0	2.76	AV	93.00	150	Horizontal	Pass

802.11n20 LOW CHANNEL, ANT V



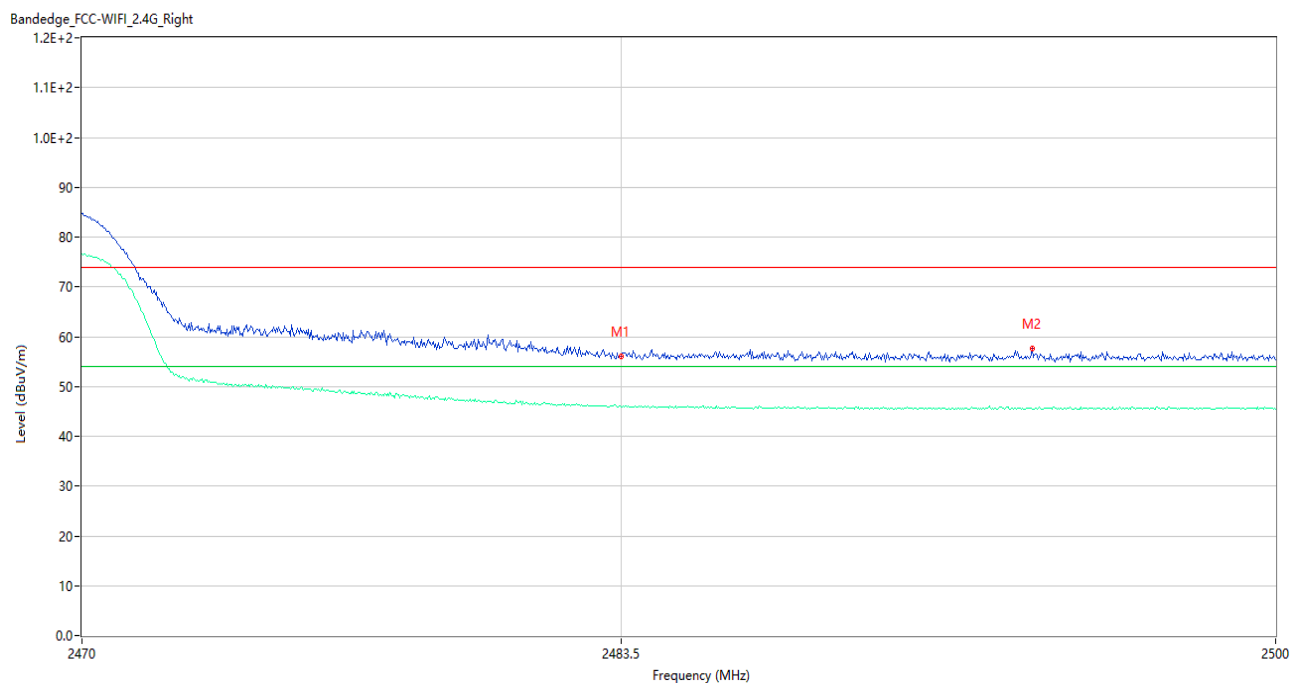
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	58.73	-3.73	74.0	15.27	Peak	85.99	150	Vertical	Pass
1**	2390.000	47.59	-3.73	54.0	6.41	AV	85.99	150	Vertical	Pass
2	2389.600	58.68	-3.71	74.0	15.32	Peak	243.00	150	Vertical	Pass
2**	2389.600	47.22	-3.71	54.0	6.78	AV	243.00	150	Vertical	Pass

802.11n20 HIGH CHANNEL, ANT H



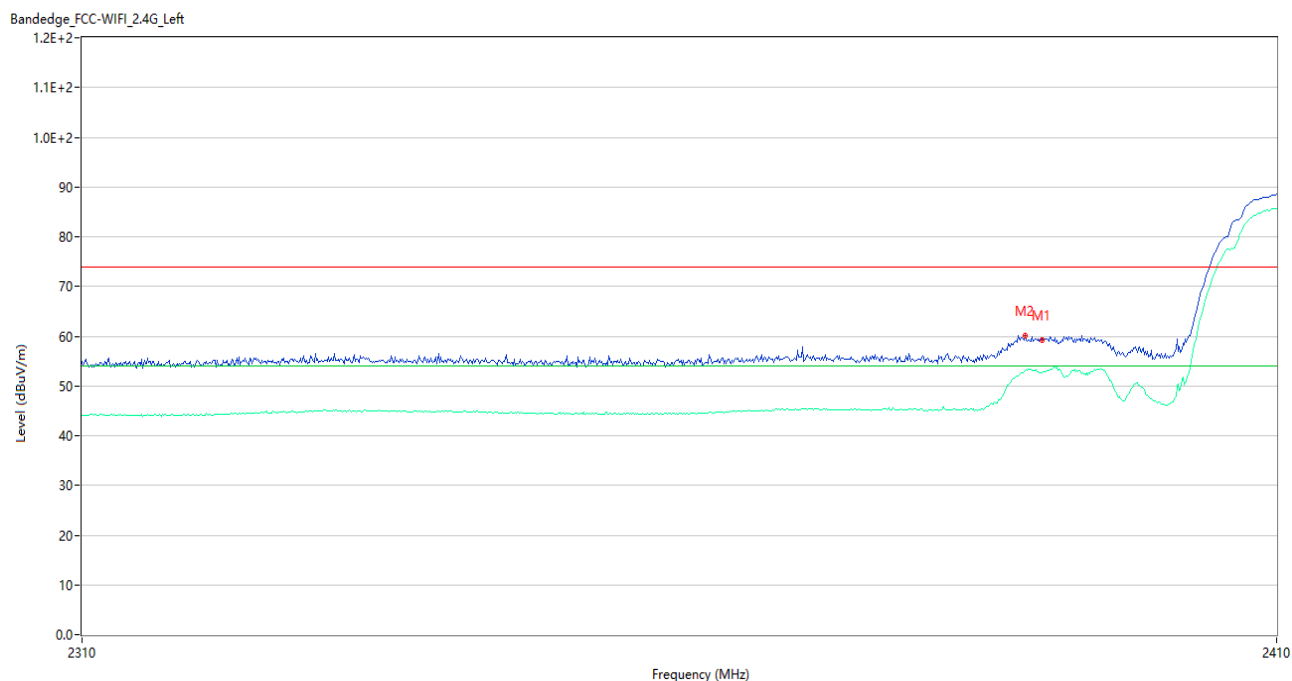
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	58.18	-2.60	74.0	15.82	Peak	94.00	150	Horizontal	Pass
1**	2483.500	46.81	-2.60	54.0	7.19	AV	94.00	150	Horizontal	Pass
2	2483.890	59.62	-2.61	74.0	14.38	Peak	94.00	150	Horizontal	Pass
2**	2483.890	46.70	-2.61	54.0	7.30	AV	94.00	150	Horizontal	Pass

802.11n20 HIGH CHANNEL, ANT V



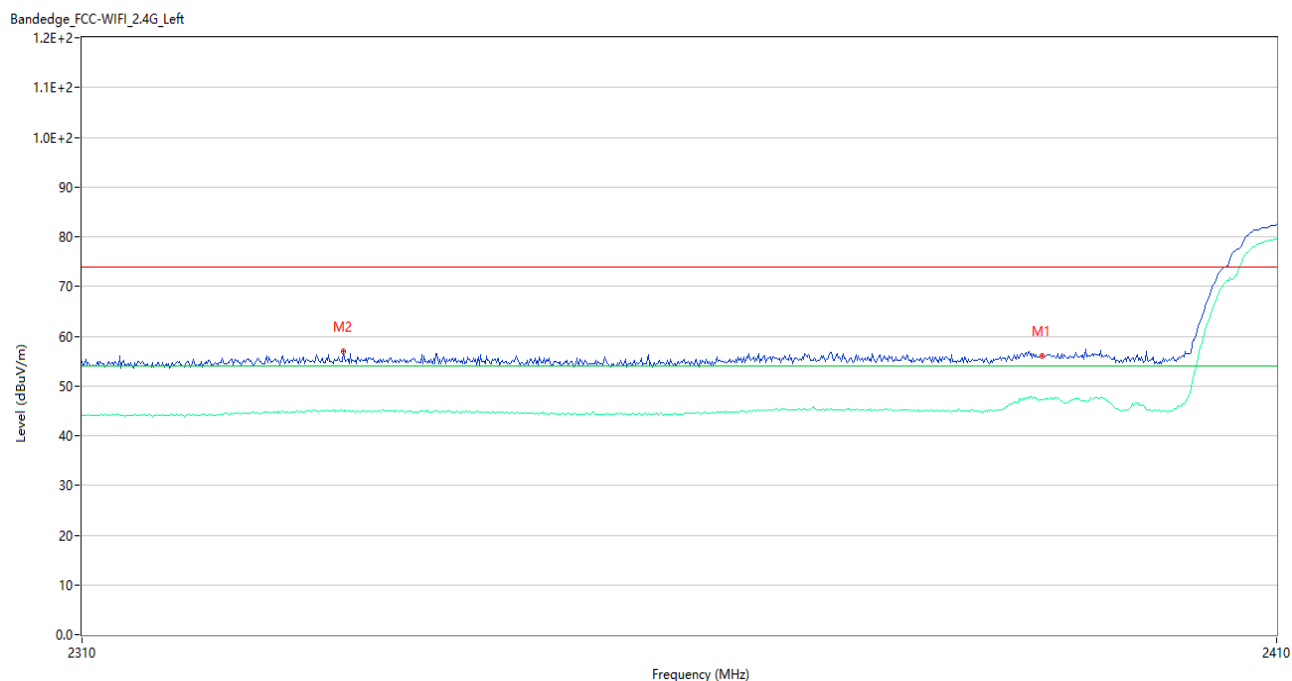
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	55.95	-2.60	74.0	18.05	Peak	170.00	150	Vertical	Pass
1**	2483.500	45.97	-2.60	54.0	8.03	AV	170.00	150	Vertical	Pass
2	2493.850	57.69	-2.78	74.0	16.31	Peak	138.00	150	Vertical	Pass
2**	2493.850	45.49	-2.78	54.0	8.51	AV	138.00	150	Vertical	Pass

802.11n40 LOW CHANNEL, ANT H



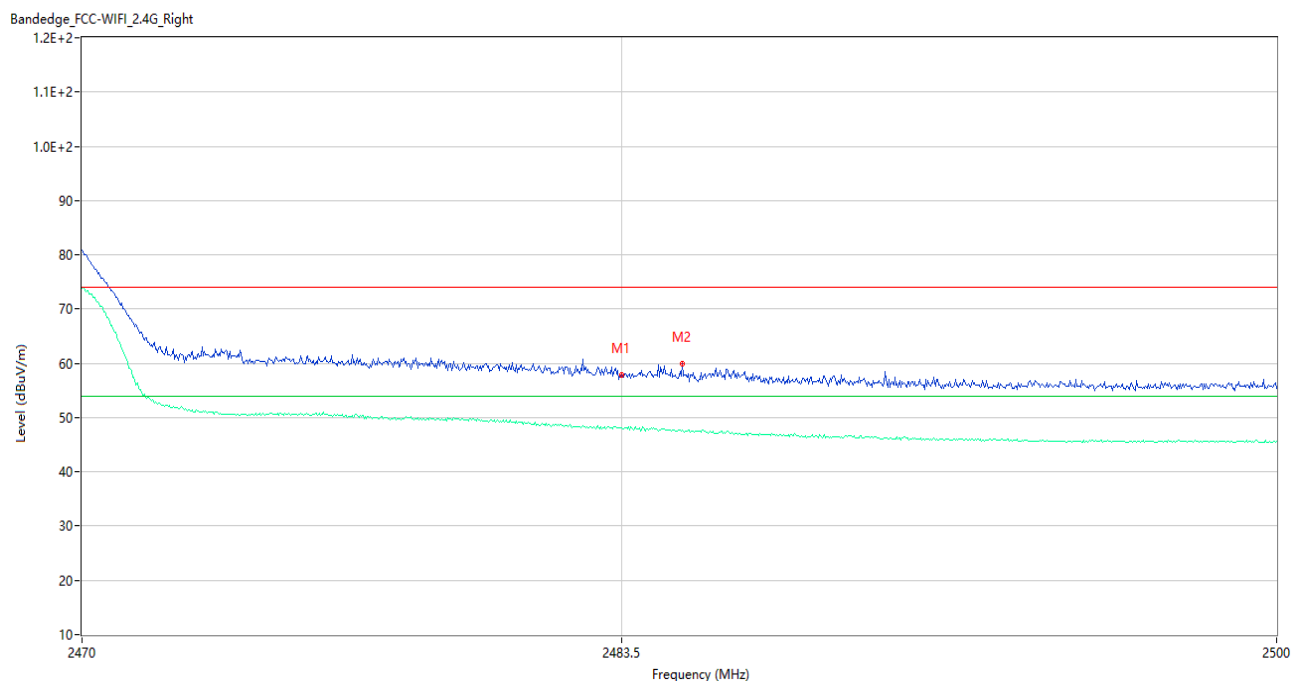
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	59.20	-3.73	74.0	14.80	Peak	70.05	150	Horizontal	Pass
1**	2390.000	52.70	-3.73	54.0	1.30	AV	70.05	150	Horizontal	Pass
2	2388.600	60.11	-3.65	74.0	13.89	Peak	70.00	150	Horizontal	Pass
2**	2388.600	52.98	-3.65	54.0	1.02	AV	70.00	150	Horizontal	Pass

802.11n40 LOW CHANNEL, ANT V



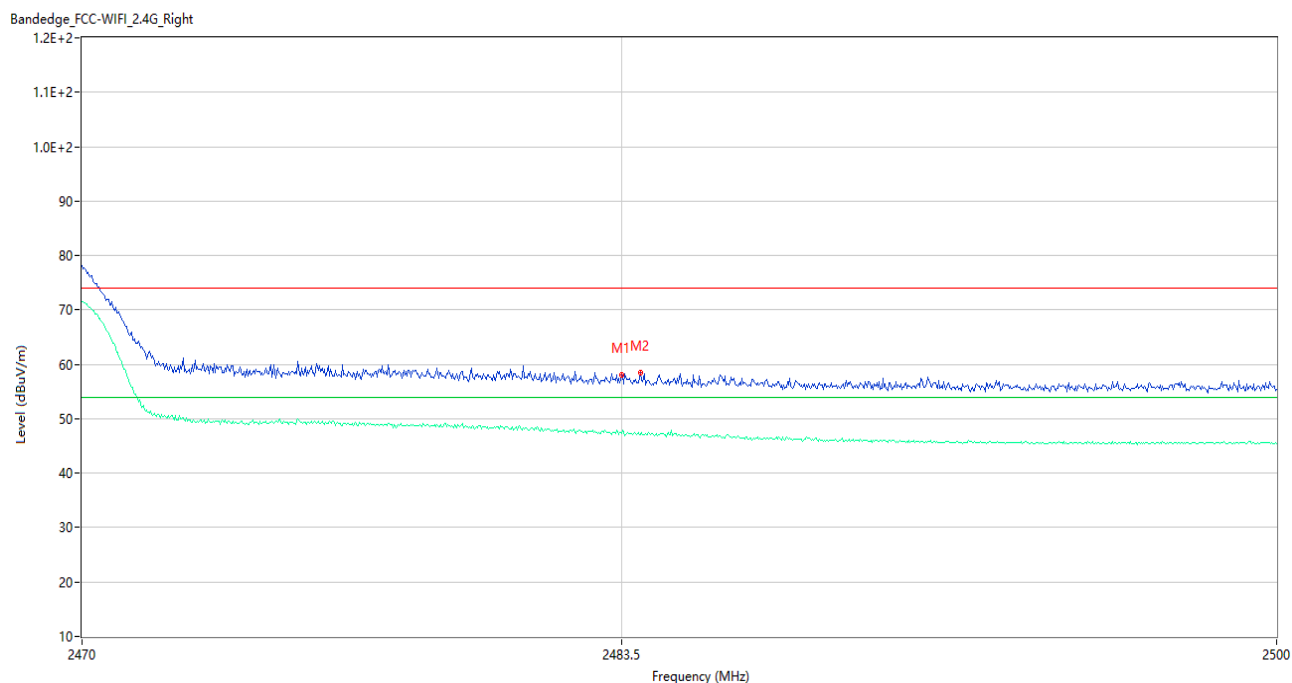
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	56.01	-3.73	74.0	17.99	Peak	86.98	150	Vertical	Pass
1**	2390.000	47.23	-3.73	54.0	6.77	AV	86.98	150	Vertical	Pass
2	2331.500	57.00	-3.00	74.0	17.00	Peak	38.00	150	Vertical	Pass
2**	2331.500	44.92	-3.00	54.0	9.08	AV	38.00	150	Vertical	Pass

802.11n40 HIGH CHANNEL, ANT H



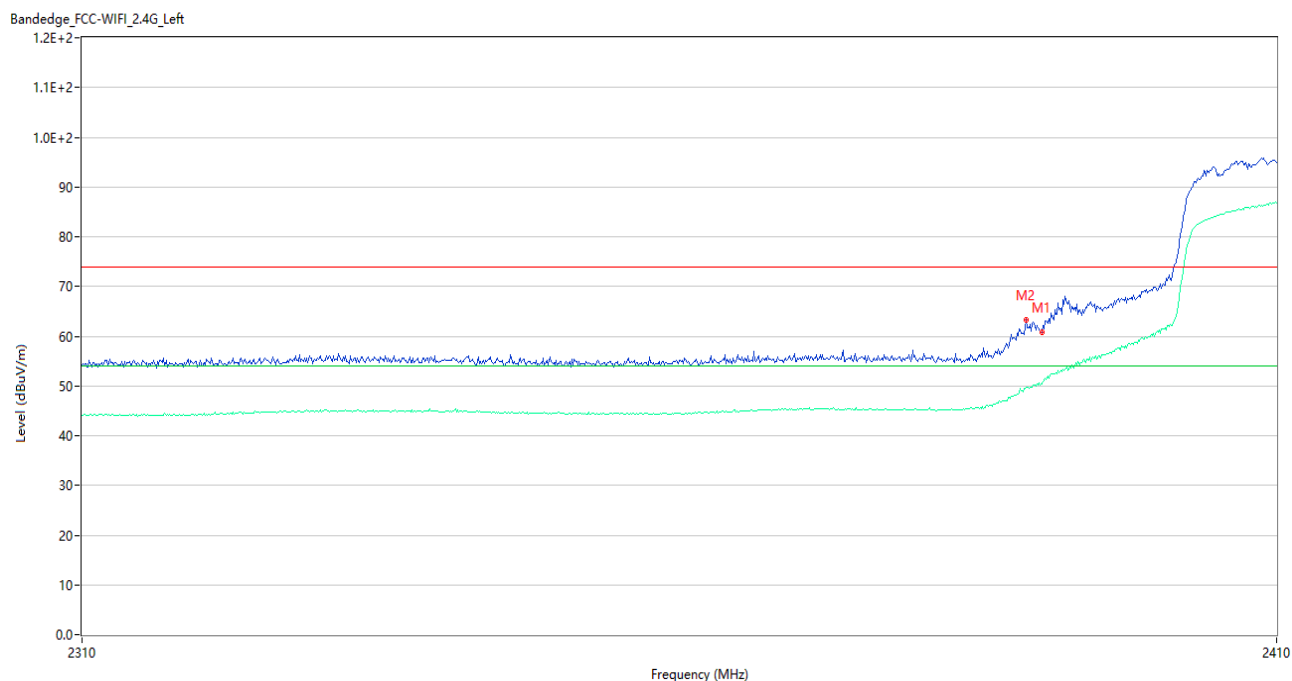
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	57.83	-2.60	74.0	16.17	Peak	352.00	150	Horizontal	Pass
1**	2483.500	48.16	-2.60	54.0	5.84	AV	352.00	150	Horizontal	Pass
2	2485.030	59.86	-2.62	74.0	14.14	Peak	29.00	150	Horizontal	Pass
2**	2485.030	47.73	-2.62	54.0	6.27	AV	29.00	150	Horizontal	Pass

802.11n40 HIGH CHANNEL, ANT V



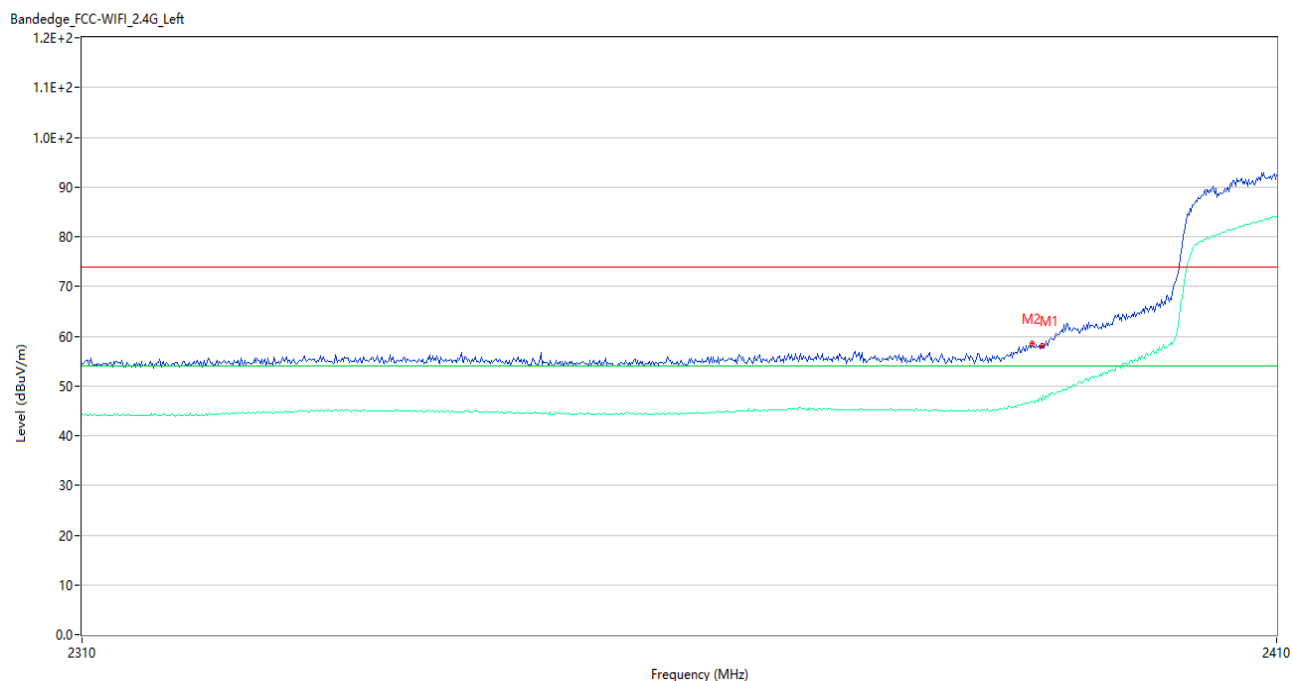
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	58.07	-2.60	74.0	15.93	Peak	129.00	150	Vertical	Pass
1**	2483.500	47.38	-2.60	54.0	6.62	AV	129.00	150	Vertical	Pass
2	2483.980	58.48	-2.61	74.0	15.52	Peak	125.00	150	Vertical	Pass
2**	2483.980	47.01	-2.61	54.0	6.99	AV	125.00	150	Vertical	Pass

802.11ax20(SU) LOW CHANNEL, ANT H



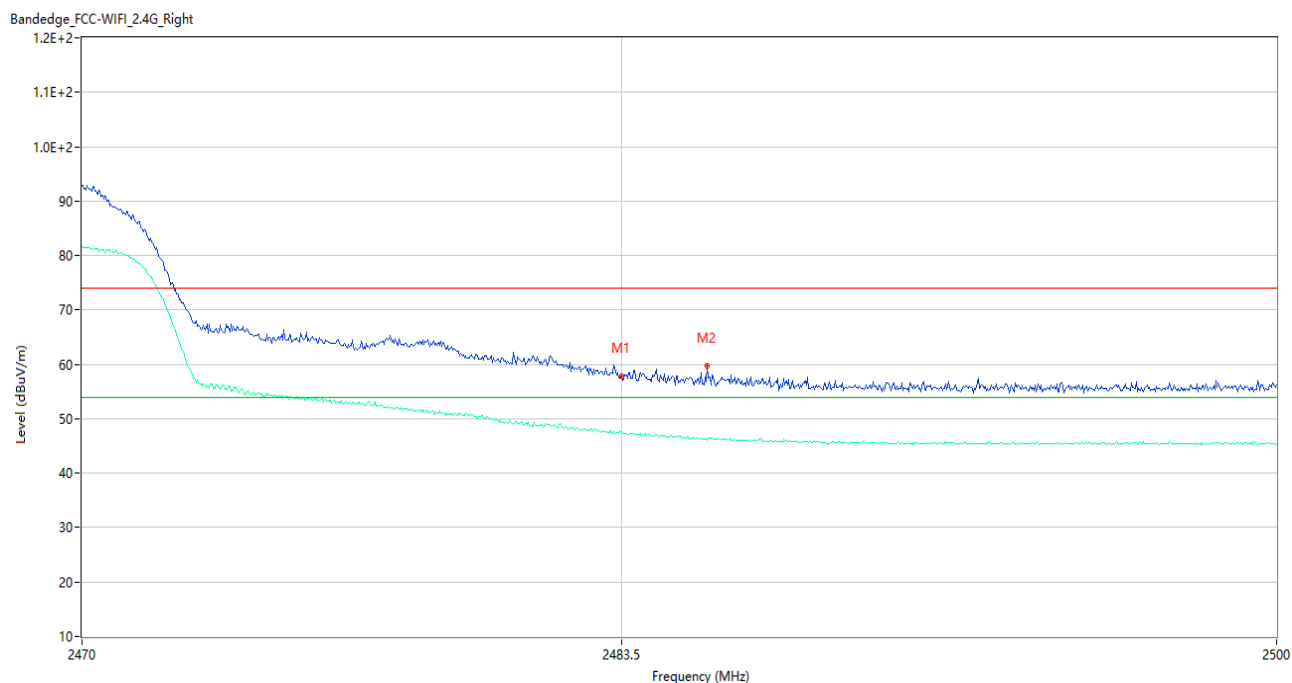
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	60.76	-3.73	74.0	13.24	Peak	19.00	150	Horizontal	Pass
1**	2390.000	50.47	-3.73	54.0	3.53	AV	19.00	150	Horizontal	Pass
2	2388.700	63.33	-3.66	74.0	10.67	Peak	21.00	150	Horizontal	Pass
2**	2388.700	49.61	-3.66	54.0	4.39	AV	21.00	150	Horizontal	Pass

802.11ax20(SU) LOW CHANNEL, ANT V



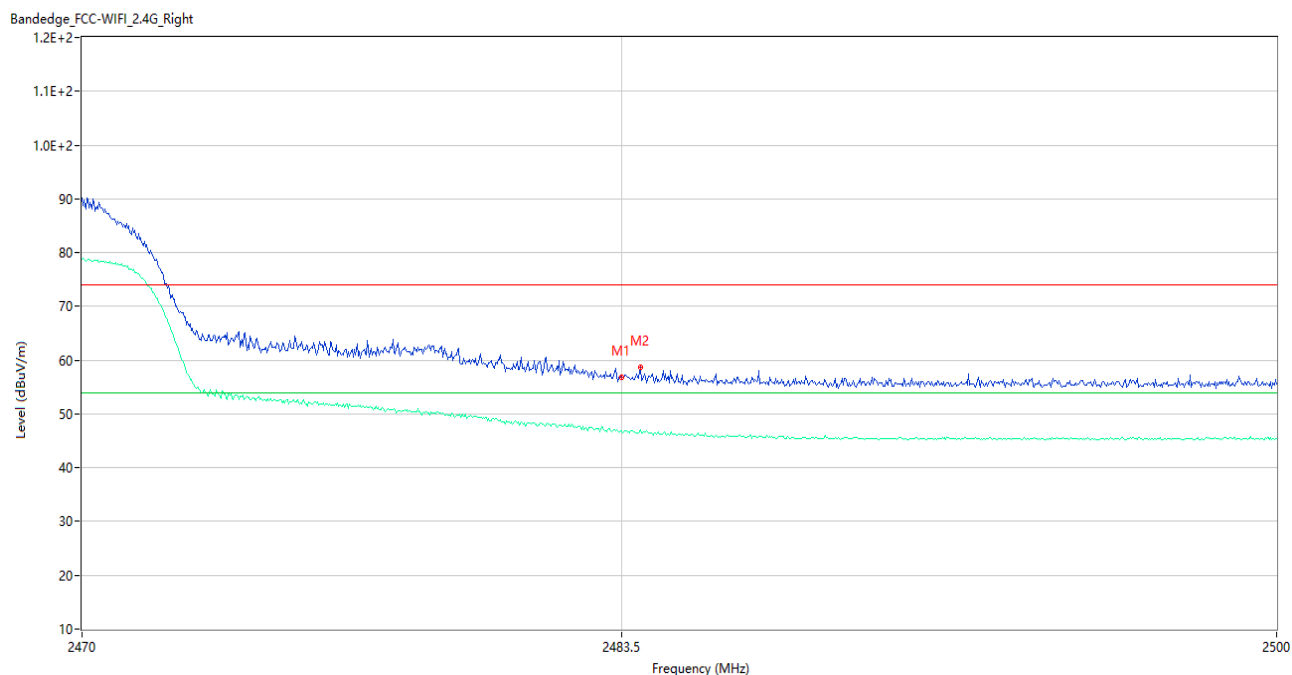
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	58.07	-3.73	74.0	15.93	Peak	320.05	150	Vertical	Pass
1**	2390.000	46.92	-3.73	54.0	7.08	AV	320.05	150	Vertical	Pass
2	2389.200	58.43	-3.69	74.0	15.57	Peak	129.00	150	Vertical	Pass
2**	2389.200	46.96	-3.69	54.0	7.04	AV	129.00	150	Vertical	Pass

802.11 ax20(SU) HIGH CHANNEL, ANT H



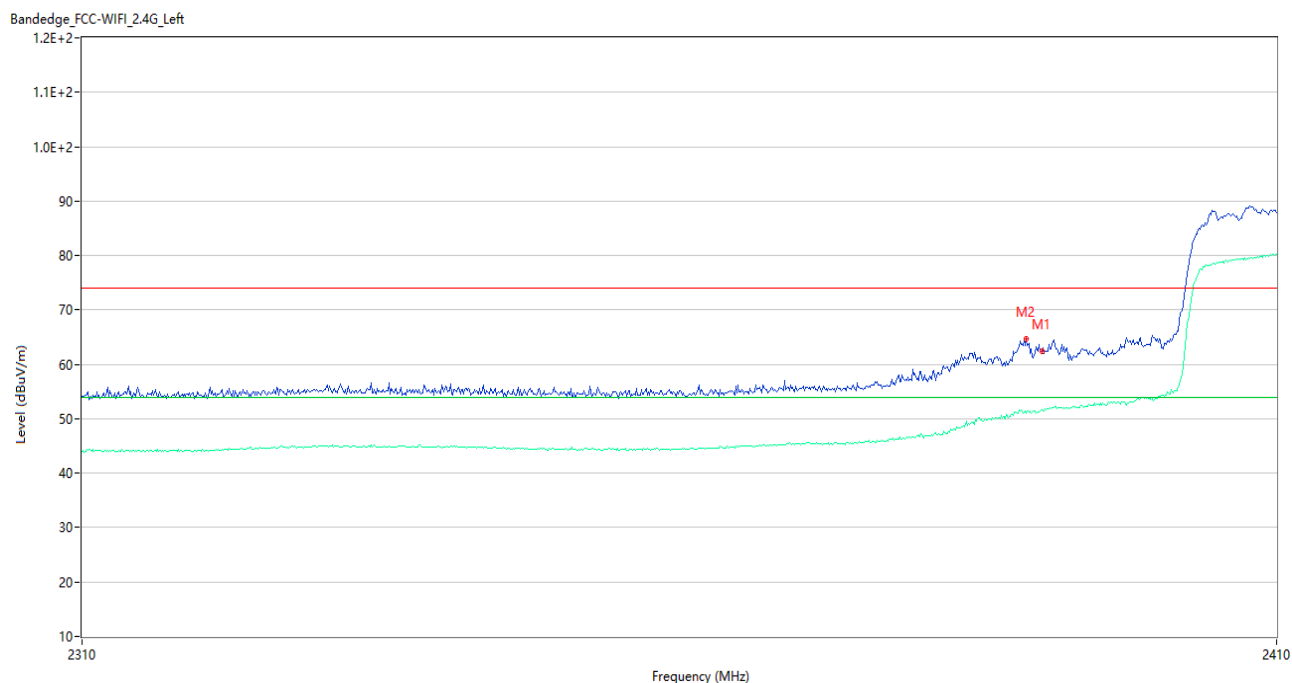
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	57.89	-2.60	74.0	16.11	Peak	22.00	150	Horizontal	Pass
1**	2483.500	47.48	-2.60	54.0	6.52	AV	22.00	150	Horizontal	Pass
2	2485.660	59.69	-2.63	74.0	14.31	Peak	0.00	150	Horizontal	Pass
2**	2485.660	46.10	-2.63	54.0	7.90	AV	0.00	150	Horizontal	Pass

802.11 ax20(SU) HIGH CHANNEL, ANT V



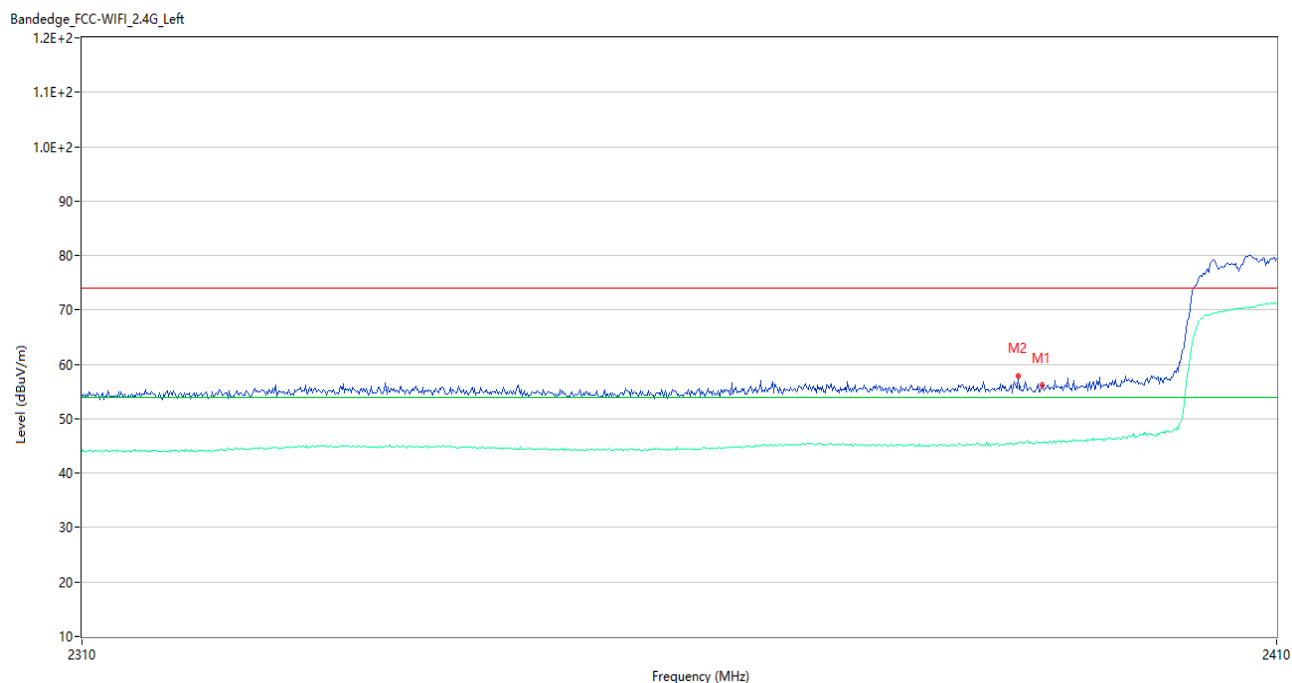
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	56.86	-2.60	74.0	17.14	Peak	44.00	150	Vertical	Pass
1**	2483.500	46.84	-2.60	54.0	7.16	AV	44.00	150	Vertical	Pass
2	2483.980	58.61	-2.61	74.0	15.39	Peak	180.00	150	Vertical	Pass
2**	2483.980	47.00	-2.61	54.0	7.00	AV	180.00	150	Vertical	Pass

802.11ax40(SU) LOW CHANNEL, ANT H



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	62.36	-3.73	74.0	11.64	Peak	226.83	150	Horizontal	Pass
1**	2390.000	51.58	-3.73	54.0	2.42	AV	226.83	150	Horizontal	Pass
2	2388.700	64.59	-3.66	74.0	9.41	Peak	227.00	150	Horizontal	Pass
2**	2388.700	50.92	-3.66	54.0	3.08	AV	227.00	150	Horizontal	Pass

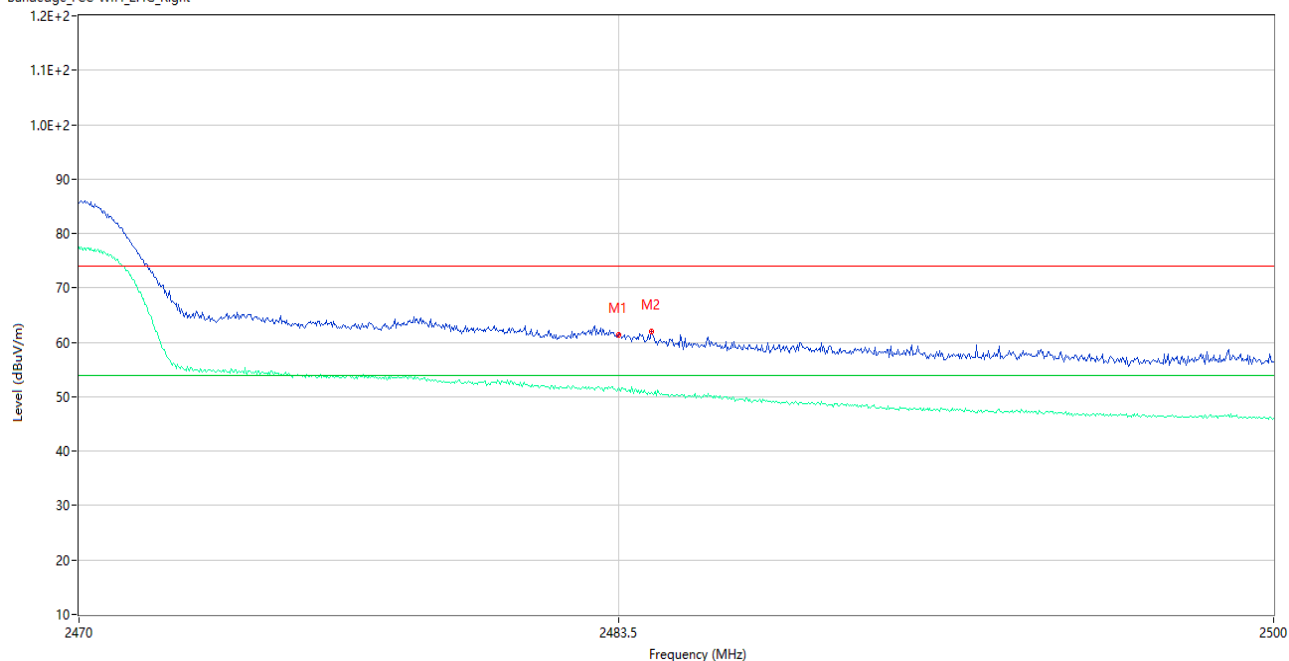
802.11ax40(SU) LOW CHANNEL, ANT V



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	56.19	-3.73	74.0	17.81	Peak	141.03	150	Vertical	Pass
1**	2390.000	45.64	-3.73	54.0	8.36	AV	141.03	150	Vertical	Pass
2	2388.000	57.84	-3.62	74.0	16.16	Peak	168.00	150	Vertical	Pass
2**	2388.000	45.69	-3.62	54.0	8.31	AV	168.00	150	Vertical	Pass

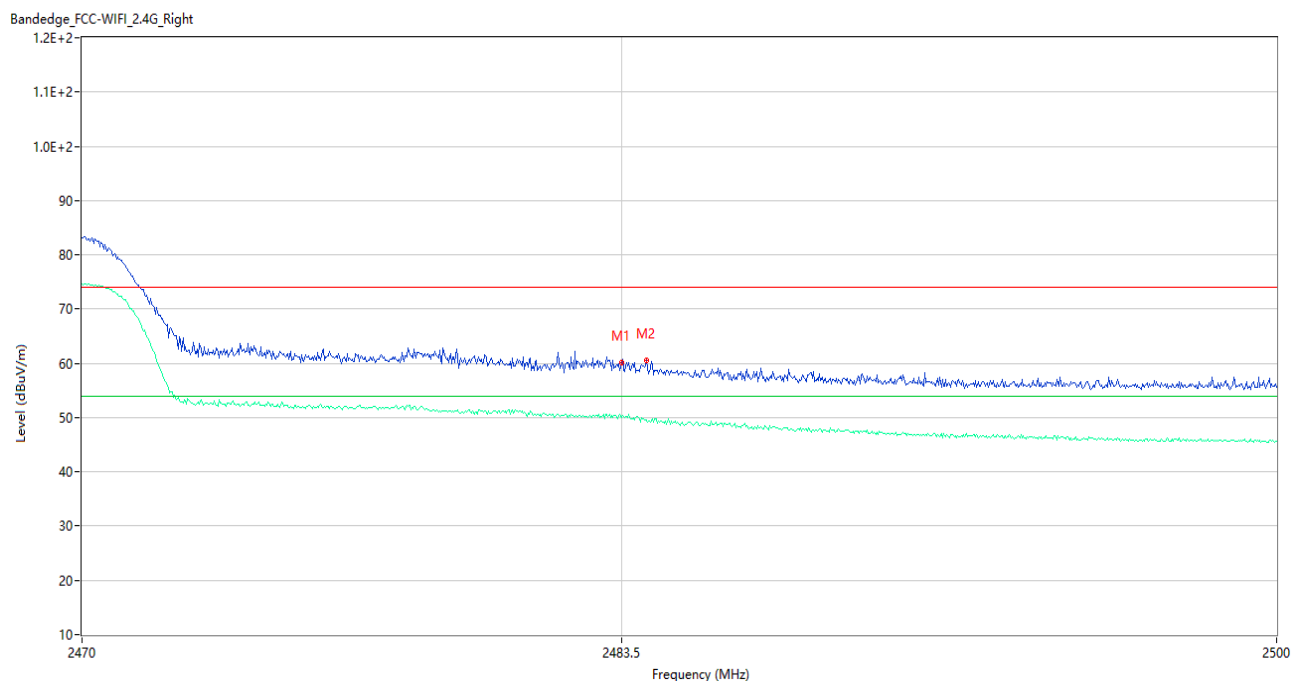
802.11 ax40(SU) HIGH CHANNEL, ANT H

Bandedge_FCC-WIFI_2.4G_Right



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	61.43	-2.60	74.0	12.57	Peak	41.00	150	Horizontal	Pass
1**	2483.500	51.49	-2.60	54.0	2.51	AV	41.00	150	Horizontal	Pass
2	2484.340	62.01	-2.61	74.0	11.99	Peak	25.00	150	Horizontal	Pass
2**	2484.340	50.76	-2.61	54.0	3.24	AV	25.00	150	Horizontal	Pass

802.11 ax40(SU) HIGH CHANNEL, ANT V



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	60.06	-2.60	74.0	13.94	Peak	132.00	150	Vertical	Pass
1**	2483.500	49.89	-2.60	54.0	4.11	AV	132.00	150	Vertical	Pass
2	2484.130	60.52	-2.61	74.0	13.48	Peak	125.00	150	Vertical	Pass
2**	2484.130	49.54	-2.61	54.0	4.46	AV	125.00	150	Vertical	Pass

A.8 Power Spectral Density (PSD)

Test Data

802.11b Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-6.49	8
Middle	-6.35	8
High	-5.93	8

802.11g Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-11.26	8
Middle	-10.98	8
High	-11.91	8

802.11n-20 MHz Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-11.91	8
Middle	-12.10	8
High	-11.91	8

802.11n-40 MHz Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-21.07	8
Middle	-16.54	8
High	-16.30	8

VHT-20 MHz Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-10.64	8
Middle	-10.73	8
High	-11.42	8

VHT-40 MHz Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-13.67	8
Middle	-13.44	8
High	-13.05	8

802.11ax-20 MHz(SU) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-12.72	8
Middle	-10.94	8
High	-11.27	8

802.11ax-40 MHz(SU) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-16.34	8
Middle	-14.06	8
High	-13.39	8

Test Plots

802.11b LOW CHANNEL



802.11b MIDDLE CHANNEL



802.11b HIGH CHANNEL



802.11g LOW CHANNEL



802.11g MIDDLE CHANNEL



802.11g HIGH CHANNEL



802.11n-20 MHz LOW CHANNEL



802.11n-20 MHz MIDDLE CHANNEL



802.11n-20 MHz HIGH CHANNEL



802.11n-40 MHz LOW CHANNEL



802.11n-40 MHz MIDDLE CHANNEL



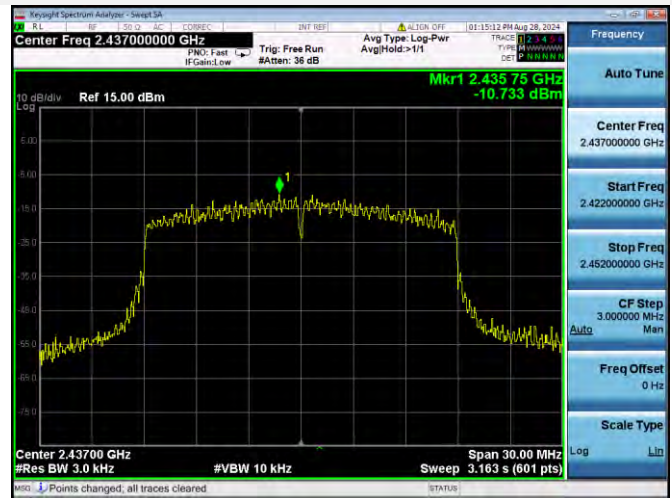
802.11n-40 MHz HIGH CHANNEL



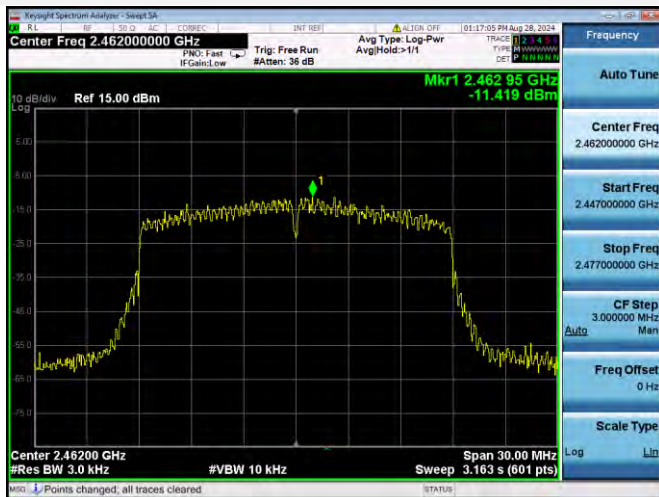
VHT-20 MHz LOW CHANNEL



VHT-20 MHz MIDDLE CHANNEL



VHT-20 MHz HIGH CHANNEL



VHT-40 MHz LOW CHANNEL



VHT-40 MHz MIDDLE CHANNEL



VHT-40 MHz HIGH CHANNEL



802.11ax-20 MHz(SU) LOW CHANNEL



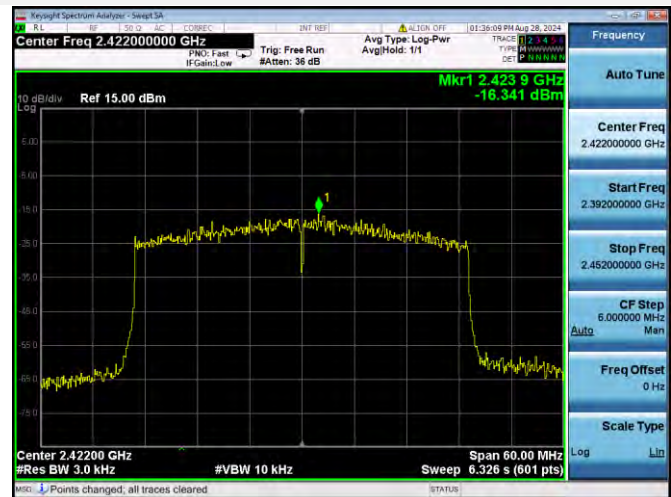
802.11ax-20 MHz(SU) MIDDLE CHANNEL



802.11ax-20 MHz(SU) HIGH CHANNEL



802.11ax-40 MHz(SU) LOW CHANNEL



802.11ax-40 MHz(SU) MIDDLE CHANNEL



802.11ax-40 MHz(SU) HIGH CHANNEL



ANNEX B TEST SETUP PHOTOS

Please refer the document “BL-SZ2480082-AR.PDF”.

ANNEX C EUT EXTERNAL PHOTOS

Please refer the document “BL-SZ2480082-AW.PDF”.

ANNEX D EUT INTERNAL PHOTOS

Please refer the document “BL-SZ2480082-AI.PDF”.

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2. The report without China inspection body and laboratory Mandatory Approval (CMA) mark has no effect of proving to the society.
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--END OF REPORT--