

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1600.000	41.34	-17.76	74.0	-32.66	Peak	64.00	150	Horizontal	Pass
1**	1600.000	35.05	-17.76	54.0	-18.95	AV	64.00	150	Horizontal	Pass
2	2415.600	109.07	-13.35	74.0	35.07	Peak	0.00	150	Horizontal	N/A
2**	2415.600	100.60	-13.35	54.0	46.60	AV	0.00	150	Horizontal	N/A
3	5346.000	50.09	-3.32	74.0	-23.91	Peak	289.00	150	Horizontal	Pass
3**	5346.000	40.38	-3.32	54.0	-13.62	AV	289.00	150	Horizontal	Pass
4	7131.500	52.75	0.70	74.0	-21.25	Peak	144.00	150	Horizontal	Pass
4**	7131.500	43.37	0.70	54.0	-10.63	AV	144.00	150	Horizontal	Pass
5	12047.950	49.46	-3.33	74.0	-24.54	Peak	133.00	150	Horizontal	Pass
5**	12047.950	39.33	-3.33	54.0	-14.67	AV	133.00	150	Horizontal	Pass
6	17803.911	53.10	3.19	74.0	-20.90	Peak	339.00	150	Horizontal	Pass
6**	17803.911	43.35	3.19	54.0	-10.65	AV	339.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1827.600	45.98	-17.20	74.0	-28.02	Peak	329.00	150	Vertical	Pass
1**	1827.600	34.30	-17.20	54.0	-19.70	AV	329.00	150	Vertical	Pass
2	2409.800	102.02	-13.54	74.0	28.02	Peak	276.00	150	Vertical	N/A
2**	2409.800	93.19	-13.54	54.0	39.19	AV	276.00	150	Vertical	N/A
3	5313.750	50.92	-3.67	74.0	-23.08	Peak	209.00	150	Vertical	Pass
3**	5313.750	40.83	-3.67	54.0	-13.17	AV	209.00	150	Vertical	Pass
4	7455.750	53.30	1.15	74.0	-20.70	Peak	113.00	150	Vertical	Pass
4**	7455.750	45.24	1.15	54.0	-8.76	AV	113.00	150	Vertical	Pass
5	12435.550	49.71	-2.37	74.0	-24.29	Peak	160.00	150	Vertical	Pass
5**	12435.550	39.60	-2.37	54.0	-14.40	AV	160.00	150	Vertical	Pass
6	16814.026	53.64	0.61	74.0	-20.36	Peak	296.00	150	Vertical	Pass
6**	16814.026	43.75	0.61	54.0	-10.25	AV	296.00	150	Vertical	Pass

## 1 GHz to 18 GHz, ANT H 802.11ax20(SU) Channel 6

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1930.800	43.83	-16.31	74.0	-30.17	Peak	196.00	150	Horizontal	Pass
1**	1930.800	34.16	-16.31	54.0	-19.84	AV	196.00	150	Horizontal	Pass
2	2432.000	110.33	-12.35	74.0	36.33	Peak	360.00	150	Horizontal	N/A
2**	2432.000	100.58	-12.35	54.0	46.58	AV	360.00	150	Horizontal	N/A
3	5238.500	50.55	-3.22	74.0	-23.45	Peak	250.00	150	Horizontal	Pass
3**	5238.500	41.01	-3.22	54.0	-12.99	AV	250.00	150	Horizontal	Pass
4	7568.000	53.67	-0.04	74.0	-20.33	Peak	186.00	150	Horizontal	Pass
4**	7568.000	43.13	-0.04	54.0	-10.87	AV	186.00	150	Horizontal	Pass
5	11184.400	49.56	-4.16	74.0	-24.44	Peak	153.00	150	Horizontal	Pass
5**	11184.400	39.63	-4.16	54.0	-14.37	AV	153.00	150	Horizontal	Pass
6	17136.900	53.59	1.54	74.0	-20.41	Peak	312.00	150	Horizontal	Pass
6**	17136.900	43.15	1.54	54.0	-10.85	AV	312.00	150	Horizontal	Pass

## 1 GHz to 18 GHz, ANT V 802.11ax20(SU) Channel 6

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1800.700	47.61	-17.05	74.0	-26.39	Peak	18.00	150	Vertical	Pass
1**	1800.700	33.45	-17.05	54.0	-20.55	AV	18.00	150	Vertical	Pass
2	2437.500	101.95	-12.37	74.0	27.95	Peak	207.00	150	Vertical	N/A
2**	2437.500	92.70	-12.37	54.0	38.70	AV	207.00	150	Vertical	N/A
3	5324.250	50.11	-3.32	74.0	-23.89	Peak	233.00	150	Vertical	Pass
3**	5324.250	41.54	-3.32	54.0	-12.46	AV	233.00	150	Vertical	Pass
4	7830.250	53.17	1.97	74.0	-20.83	Peak	142.00	150	Vertical	Pass
4**	7830.250	43.73	1.97	54.0	-10.27	AV	142.00	150	Vertical	Pass
5	13429.875	51.68	0.07	74.0	-22.32	Peak	360.00	150	Vertical	Pass
5**	13429.875	40.88	0.07	54.0	-13.12	AV	360.00	150	Vertical	Pass
6	16810.350	53.19	0.57	74.0	-20.81	Peak	338.00	150	Vertical	Pass
6**	16810.350	43.48	0.57	54.0	-10.52	AV	338.00	150	Vertical	Pass

## 1 GHz to 18 GHz, ANT H 802.11ax20(SU) Channel 10

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1600.200	42.64	-17.78	74.0	-31.36	Peak	326.00	150	Horizontal	Pass
1**	1600.200	35.86	-17.78	54.0	-18.14	AV	326.00	150	Horizontal	Pass
2	2451.400	108.71	-12.78	74.0	34.71	Peak	0.00	150	Horizontal	N/A
2**	2451.400	99.36	-12.78	54.0	45.36	AV	0.00	150	Horizontal	N/A
3	5311.250	51.19	-3.70	74.0	-22.81	Peak	356.00	150	Horizontal	Pass
3**	5311.250	40.37	-3.70	54.0	-13.63	AV	356.00	150	Horizontal	Pass
4	7131.500	52.88	0.70	74.0	-21.12	Peak	9.00	150	Horizontal	Pass
4**	7131.500	43.71	0.70	54.0	-10.29	AV	9.00	150	Horizontal	Pass
5	14085.862	51.87	-0.23	74.0	-22.13	Peak	86.00	150	Horizontal	Pass
5**	14085.862	42.11	-0.23	54.0	-11.89	AV	86.00	150	Horizontal	Pass
6	17814.151	55.20	3.11	74.0	-18.80	Peak	1.00	150	Horizontal	Pass
6**	17814.151	44.90	3.11	54.0	-9.10	AV	1.00	150	Horizontal	Pass

## 1 GHz to 18 GHz, ANT V 802.11ax20(SU) Channel 10

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1827.900	45.22	-17.19	74.0	-28.78	Peak	352.00	150	Vertical	Pass
1**	1827.900	36.76	-17.19	54.0	-17.24	AV	352.00	150	Vertical	Pass
2	2452.700	99.24	-12.89	74.0	25.24	Peak	55.00	150	Vertical	N/A
2**	2452.700	89.41	-12.89	54.0	35.41	AV	55.00	150	Vertical	N/A
3	5880.750	50.81	-2.41	74.0	-23.19	Peak	155.00	150	Vertical	Pass
3**	5880.750	41.36	-2.41	54.0	-12.64	AV	155.00	150	Vertical	Pass
4	7455.500	53.46	1.16	74.0	-20.54	Peak	155.00	150	Vertical	Pass
4**	7455.500	44.44	1.16	54.0	-9.56	AV	155.00	150	Vertical	Pass
5	14091.112	51.65	-0.13	74.0	-22.35	Peak	196.00	150	Vertical	Pass
5**	14091.112	42.50	-0.13	54.0	-11.50	AV	196.00	150	Vertical	Pass
6	16551.262	54.27	0.03	74.0	-19.73	Peak	172.00	150	Vertical	Pass
6**	16551.262	43.05	0.03	54.0	-10.95	AV	172.00	150	Vertical	Pass

## 1 GHz to 18 GHz, ANT H 802.11ax20(SU) Channel 11

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1599.800	41.76	-17.74	74.0	-32.24	Peak	334.00	150	Horizontal	Pass
1**	1599.800	35.16	-17.74	54.0	-18.84	AV	334.00	150	Horizontal	Pass
2	2460.000	109.14	-12.63	74.0	35.14	Peak	32.00	150	Horizontal	N/A
2**	2460.000	99.68	-12.63	54.0	45.68	AV	32.00	150	Horizontal	N/A
3	5172.500	51.27	-2.81	74.0	-22.73	Peak	123.00	150	Horizontal	Pass
3**	5172.500	41.07	-2.81	54.0	-12.93	AV	123.00	150	Horizontal	Pass
4	7839.000	53.09	1.99	74.0	-20.91	Peak	260.00	150	Horizontal	Pass
4**	7839.000	44.37	1.99	54.0	-9.63	AV	260.00	150	Horizontal	Pass
5	11191.050	48.99	-4.11	74.0	-25.01	Peak	129.00	150	Horizontal	Pass
5**	11191.050	40.00	-4.11	54.0	-14.00	AV	129.00	150	Horizontal	Pass
6	16499.287	53.58	-0.00	74.0	-20.42	Peak	244.00	150	Horizontal	Pass
6**	16499.287	42.73	-0.00	54.0	-11.27	AV	244.00	150	Horizontal	Pass

## 1 GHz to 18 GHz, ANT V 802.11ax20(SU) Channel 11

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1825.200	45.76	-17.22	74.0	-28.24	Peak	0.00	150	Vertical	Pass
1**	1825.200	37.43	-17.22	54.0	-16.57	AV	0.00	150	Vertical	Pass
2	2459.700	102.67	-12.64	74.0	28.67	Peak	282.00	150	Vertical	N/A
2**	2459.700	94.56	-12.64	54.0	40.56	AV	282.00	150	Vertical	N/A
3	5178.750	50.30	-2.25	74.0	-23.70	Peak	160.00	150	Vertical	Pass
3**	5178.750	41.75	-2.25	54.0	-12.25	AV	160.00	150	Vertical	Pass
4	7820.000	53.20	1.98	74.0	-20.80	Peak	177.00	150	Vertical	Pass
4**	7820.000	44.05	1.98	54.0	-9.95	AV	177.00	150	Vertical	Pass
5	14551.537	51.19	-0.98	74.0	-22.81	Peak	254.00	150	Vertical	Pass
5**	14551.537	40.45	-0.98	54.0	-13.55	AV	254.00	150	Vertical	Pass
6	17289.413	53.28	2.00	74.0	-20.72	Peak	296.00	150	Vertical	Pass
6**	17289.413	43.94	2.00	54.0	-10.06	AV	296.00	150	Vertical	Pass

## 1 GHz to 18 GHz, ANT H 802.11ax40(SU) Channel 3

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1599.600	42.06	-17.71	74.0	-31.94	Peak	174.00	150	Horizontal	Pass
1**	1599.600	33.86	-17.71	54.0	-20.14	AV	174.00	150	Horizontal	Pass
2	2425.300	107.90	-12.74	74.0	33.90	Peak	360.00	150	Horizontal	N/A
2**	2425.300	100.24	-12.74	54.0	46.24	AV	360.00	150	Horizontal	N/A
3	5182.250	51.10	-2.11	74.0	-22.90	Peak	123.00	150	Horizontal	Pass
3**	5182.250	41.48	-2.11	54.0	-12.52	AV	123.00	150	Horizontal	Pass
4	7465.750	52.87	0.81	74.0	-21.13	Peak	50.00	150	Horizontal	Pass
4**	7465.750	43.08	0.81	54.0	-10.92	AV	50.00	150	Horizontal	Pass
5	13963.275	50.95	-0.24	74.0	-23.05	Peak	14.00	150	Horizontal	Pass
5**	13963.275	42.01	-0.24	54.0	-11.99	AV	14.00	150	Horizontal	Pass
6	17619.114	53.56	3.14	74.0	-20.44	Peak	244.00	150	Horizontal	Pass
6**	17619.114	44.28	3.14	54.0	-9.72	AV	244.00	150	Horizontal	Pass

## 1 GHz to 18 GHz, ANT V 802.11ax40(SU) Channel 3

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1832.900	45.52	-17.13	74.0	-28.48	Peak	346.00	150	Vertical	Pass
1**	1832.900	33.04	-17.13	54.0	-20.96	AV	346.00	150	Vertical	Pass
2	2420.300	100.23	-13.05	74.0	26.23	Peak	231.00	150	Vertical	N/A
2**	2420.300	90.76	-13.05	54.0	36.76	AV	231.00	150	Vertical	N/A
3	5153.250	50.29	-3.49	74.0	-23.71	Peak	184.00	150	Vertical	Pass
3**	5153.250	40.79	-3.49	54.0	-13.21	AV	184.00	150	Vertical	Pass
4	7473.500	52.40	0.63	74.0	-21.60	Peak	275.00	150	Vertical	Pass
4**	7473.500	44.17	0.63	54.0	-9.83	AV	275.00	150	Vertical	Pass
5	11426.175	49.55	-4.03	74.0	-24.45	Peak	300.00	150	Vertical	Pass
5**	11426.175	39.00	-4.03	54.0	-15.00	AV	300.00	150	Vertical	Pass
6	16675.425	52.96	0.28	74.0	-21.04	Peak	280.00	150	Vertical	Pass
6**	16675.425	43.22	0.28	54.0	-10.78	AV	280.00	150	Vertical	Pass

## 1 GHz to 18 GHz, ANT H 802.11ax40(SU) Channel 4

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1600.000	41.76	-17.76	74.0	-32.24	Peak	185.00	150	Horizontal	Pass
1**	1600.000	35.79	-17.76	54.0	-18.21	AV	185.00	150	Horizontal	Pass
2	2425.900	105.68	-12.64	74.0	31.68	Peak	27.00	150	Horizontal	N/A
2**	2425.900	96.02	-12.64	54.0	42.02	AV	27.00	150	Horizontal	N/A
3	5217.750	50.45	-3.47	74.0	-23.55	Peak	214.00	150	Horizontal	Pass
3**	5217.750	41.15	-3.47	54.0	-12.85	AV	214.00	150	Horizontal	Pass
4	7823.500	53.82	1.85	74.0	-20.18	Peak	57.00	150	Horizontal	Pass
4**	7823.500	44.19	1.85	54.0	-9.81	AV	57.00	150	Horizontal	Pass
5	13591.576	51.20	0.00	74.0	-22.80	Peak	269.00	150	Horizontal	Pass
5**	13591.576	42.08	0.00	54.0	-11.92	AV	269.00	150	Horizontal	Pass
6	17616.751	54.23	3.16	74.0	-19.77	Peak	113.00	150	Horizontal	Pass
6**	17616.751	44.38	3.16	54.0	-9.62	AV	113.00	150	Horizontal	Pass

## 1 GHz to 18 GHz, ANT V 802.11ax40(SU) Channel 4

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1829.800	46.56	-17.16	74.0	-27.44	Peak	336.00	150	Vertical	Pass
1**	1829.800	33.00	-17.16	54.0	-21.00	AV	336.00	150	Vertical	Pass
2	2424.700	95.82	-12.84	74.0	21.82	Peak	239.00	150	Vertical	N/A
2**	2424.700	85.82	-12.84	54.0	31.82	AV	239.00	150	Vertical	N/A
3	5181.750	50.52	-2.14	74.0	-23.48	Peak	120.00	150	Vertical	Pass
3**	5181.750	42.40	-2.14	54.0	-11.60	AV	120.00	150	Vertical	Pass
4	7507.000	53.47	0.16	74.0	-20.53	Peak	275.00	150	Vertical	Pass
4**	7507.000	43.62	0.16	54.0	-10.38	AV	275.00	150	Vertical	Pass
5	13399.950	51.78	-0.09	74.0	-22.22	Peak	341.00	150	Vertical	Pass
5**	13399.950	42.08	-0.09	54.0	-11.92	AV	341.00	150	Vertical	Pass
6	17793.937	54.51	3.14	74.0	-19.49	Peak	196.00	150	Vertical	Pass
6**	17793.937	45.02	3.14	54.0	-8.98	AV	196.00	150	Vertical	Pass

## 1 GHz to 18 GHz, ANT H 802.11ax40(SU) Channel 6

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1600.000	42.32	-17.76	74.0	-31.68	Peak	157.00	150	Horizontal	Pass
1**	1600.000	35.57	-17.76	54.0	-18.43	AV	157.00	150	Horizontal	Pass
2	2431.500	106.99	-12.39	74.0	32.99	Peak	0.00	150	Horizontal	N/A
2**	2431.500	97.80	-12.39	54.0	43.80	AV	0.00	150	Horizontal	N/A
3	5187.250	50.23	-2.46	74.0	-23.77	Peak	260.00	150	Horizontal	Pass
3**	5187.250	41.86	-2.46	54.0	-12.14	AV	260.00	150	Horizontal	Pass
4	7462.750	53.33	1.09	74.0	-20.67	Peak	0.00	150	Horizontal	Pass
4**	7462.750	43.47	1.09	54.0	-10.53	AV	0.00	150	Horizontal	Pass
5	13375.537	51.08	-0.15	74.0	-22.92	Peak	284.00	150	Horizontal	Pass
5**	13375.537	41.06	-0.15	54.0	-12.94	AV	284.00	150	Horizontal	Pass
6	17120.625	53.75	1.44	74.0	-20.25	Peak	106.00	150	Horizontal	Pass
6**	17120.625	42.65	1.44	54.0	-11.35	AV	106.00	150	Horizontal	Pass

## 1 GHz to 18 GHz, ANT V 802.11ax40(SU) Channel 6

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1828.400	46.02	-17.18	74.0	-27.98	Peak	180.00	150	Vertical	Pass
1**	1828.400	33.75	-17.18	54.0	-20.25	AV	180.00	150	Vertical	Pass
2	2424.300	100.62	-12.83	74.0	26.62	Peak	275.00	150	Vertical	N/A
2**	2424.300	90.48	-12.83	54.0	36.48	AV	275.00	150	Vertical	N/A
3	5316.000	52.69	-3.40	74.0	-21.31	Peak	322.00	150	Vertical	Pass
3**	5316.000	42.35	-3.40	54.0	-11.65	AV	322.00	150	Vertical	Pass
4	7828.500	53.71	1.91	74.0	-20.29	Peak	314.00	150	Vertical	Pass
4**	7828.500	44.00	1.91	54.0	-10.00	AV	314.00	150	Vertical	Pass
5	11778.150	49.44	-3.73	74.0	-24.56	Peak	222.00	150	Vertical	Pass
5**	11778.150	39.83	-3.73	54.0	-14.17	AV	222.00	150	Vertical	Pass
6	17313.563	53.07	1.98	74.0	-20.93	Peak	360.00	150	Vertical	Pass
6**	17313.563	42.91	1.98	54.0	-11.09	AV	360.00	150	Vertical	Pass

## 1 GHz to 18 GHz, ANT H 802.11ax40(SU) Channel 7

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1600.100	42.21	-17.77	74.0	-31.79	Peak	0.00	150	Horizontal	Pass
1**	1600.100	34.94	-17.77	54.0	-19.06	AV	0.00	150	Horizontal	Pass
2	2450.700	106.45	-12.75	74.0	32.45	Peak	268.00	150	Horizontal	N/A
2**	2450.700	96.71	-12.75	54.0	42.71	AV	268.00	150	Horizontal	N/A
3	5679.500	50.83	-3.24	74.0	-23.17	Peak	187.00	150	Horizontal	Pass
3**	5679.500	40.63	-3.24	54.0	-13.37	AV	187.00	150	Horizontal	Pass
4	7454.000	53.21	1.12	74.0	-20.79	Peak	354.00	150	Horizontal	Pass
4**	7454.000	43.86	1.12	54.0	-10.14	AV	354.00	150	Horizontal	Pass
5	13388.925	51.44	-0.12	74.0	-22.56	Peak	191.00	150	Horizontal	Pass
5**	13388.925	41.48	-0.12	54.0	-12.52	AV	191.00	150	Horizontal	Pass
6	16519.239	54.05	0.01	74.0	-19.95	Peak	42.00	150	Horizontal	Pass
6**	16519.239	43.93	0.01	54.0	-10.07	AV	42.00	150	Horizontal	Pass

## 1 GHz to 18 GHz, ANT V 802.11ax40(SU) Channel 7

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1827.700	47.27	-17.19	74.0	-26.73	Peak	338.00	150	Vertical	Pass
1**	1827.700	36.30	-17.19	54.0	-17.70	AV	338.00	150	Vertical	Pass
2	2446.400	97.24	-12.68	74.0	23.24	Peak	43.00	150	Vertical	N/A
2**	2446.400	87.64	-12.68	54.0	33.64	AV	43.00	150	Vertical	N/A
3	6571.500	52.89	-1.51	74.0	-21.11	Peak	155.00	150	Vertical	Pass
3**	6571.500	42.35	-1.51	54.0	-11.65	AV	155.00	150	Vertical	Pass
4	7837.500	52.94	2.05	74.0	-21.06	Peak	212.00	150	Vertical	Pass
4**	7837.500	45.20	2.05	54.0	-8.80	AV	212.00	150	Vertical	Pass
5	14080.349	52.21	-0.34	74.0	-21.79	Peak	236.00	150	Vertical	Pass
5**	14080.349	42.58	-0.34	54.0	-11.42	AV	236.00	150	Vertical	Pass
6	17802.863	54.80	3.20	74.0	-19.20	Peak	0.00	150	Vertical	Pass
6**	17802.863	44.65	3.20	54.0	-9.35	AV	0.00	150	Vertical	Pass



## 1 GHz to 18 GHz, ANT H 802.11ax40(SU) Channel 8

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1290.500	42.64	-17.62	74.0	-31.36	Peak	102.00	150	Horizontal	Pass
1**	1290.500	31.36	-17.62	54.0	-22.64	AV	102.00	150	Horizontal	Pass
2	2444.900	106.33	-12.57	74.0	32.33	Peak	18.00	150	Horizontal	N/A
2**	2444.900	97.35	-12.57	54.0	43.35	AV	18.00	150	Horizontal	N/A
3	5176.250	51.27	-2.63	74.0	-22.73	Peak	0.00	150	Horizontal	Pass
3**	5176.250	41.35	-2.63	54.0	-12.65	AV	0.00	150	Horizontal	Pass
4	7835.250	53.45	2.18	74.0	-20.55	Peak	0.00	150	Horizontal	Pass
4**	7835.250	44.67	2.18	54.0	-9.33	AV	0.00	150	Horizontal	Pass
5	13941.488	51.63	-0.21	74.0	-22.37	Peak	0.00	150	Horizontal	Pass
5**	13941.488	41.83	-0.21	54.0	-12.17	AV	0.00	150	Horizontal	Pass
6	17297.025	53.50	2.01	74.0	-20.50	Peak	339.00	150	Horizontal	Pass
6**	17297.025	44.63	2.01	54.0	-9.37	AV	339.00	150	Horizontal	Pass

## 1 GHz to 18 GHz, ANT V 802.11ax40(SU) Channel 8

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1794.800	46.59	-17.20	74.0	-27.41	Peak	23.00	150	Vertical	Pass
1**	1794.800	37.90	-17.20	54.0	-16.10	AV	23.00	150	Vertical	Pass
2	2452.100	96.16	-12.82	74.0	22.16	Peak	52.00	150	Vertical	N/A
2**	2452.100	85.20	-12.82	54.0	31.20	AV	52.00	150	Vertical	N/A
3	5330.000	50.97	-3.67	74.0	-23.03	Peak	123.00	150	Vertical	Pass
3**	5330.000	41.63	-3.67	54.0	-12.37	AV	123.00	150	Vertical	Pass
4	7863.250	53.90	1.45	74.0	-20.10	Peak	100.00	150	Vertical	Pass
4**	7863.250	44.22	1.45	54.0	-9.78	AV	100.00	150	Vertical	Pass
5	13368.713	51.12	-0.16	74.0	-22.88	Peak	64.00	150	Vertical	Pass
5**	13368.713	41.80	-0.16	54.0	-12.20	AV	64.00	150	Vertical	Pass
6	17816.250	55.00	3.09	74.0	-19.00	Peak	52.00	150	Vertical	Pass
6**	17816.250	45.07	3.09	54.0	-8.93	AV	52.00	150	Vertical	Pass

## 1 GHz to 18 GHz, ANT H 802.11ax40(SU) Channel 9

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1599.800	41.35	-17.74	74.0	-32.65	Peak	342.00	150	Horizontal	Pass
1**	1599.800	34.78	-17.74	54.0	-19.22	AV	342.00	150	Horizontal	Pass
2	2457.000	108.23	-12.67	74.0	34.23	Peak	10.00	150	Horizontal	N/A
2**	2457.000	99.24	-12.67	54.0	45.24	AV	10.00	150	Horizontal	N/A
3	5178.750	50.78	-2.25	74.0	-23.22	Peak	332.00	150	Horizontal	Pass
3**	5178.750	41.35	-2.25	54.0	-12.65	AV	332.00	150	Horizontal	Pass
4	7834.500	53.04	2.22	74.0	-20.96	Peak	360.00	150	Horizontal	Pass
4**	7834.500	44.71	2.22	54.0	-9.29	AV	360.00	150	Horizontal	Pass
5	13604.963	50.50	-0.10	74.0	-23.50	Peak	352.00	150	Horizontal	Pass
5**	13604.963	40.38	-0.10	54.0	-13.62	AV	352.00	150	Horizontal	Pass
6	17807.587	53.46	3.16	74.0	-20.54	Peak	324.00	150	Horizontal	Pass
6**	17807.587	44.52	3.16	54.0	-9.48	AV	324.00	150	Horizontal	Pass

## 1 GHz to 18 GHz, ANT V 802.11ax40(SU) Channel 9

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1798.000	45.63	-17.32	74.0	-28.37	Peak	0.00	150	Vertical	Pass
1**	1798.000	33.98	-17.32	54.0	-20.02	AV	0.00	150	Vertical	Pass
2	2453.600	99.97	-13.03	74.0	25.97	Peak	349.00	150	Vertical	N/A
2**	2453.600	89.63	-13.03	54.0	35.63	AV	349.00	150	Vertical	N/A
3	5326.000	50.80	-3.34	74.0	-23.20	Peak	81.00	150	Vertical	Pass
3**	5326.000	41.92	-3.34	54.0	-12.08	AV	81.00	150	Vertical	Pass
4	7454.250	54.12	1.15	74.0	-19.88	Peak	64.00	150	Vertical	Pass
4**	7454.250	43.90	1.15	54.0	-10.10	AV	64.00	150	Vertical	Pass
5	13404.151	51.13	-0.07	74.0	-22.87	Peak	72.00	150	Vertical	Pass
5**	13404.151	41.70	-0.07	54.0	-12.30	AV	72.00	150	Vertical	Pass
6	17874.000	53.85	2.68	74.0	-20.15	Peak	170.00	150	Vertical	Pass
6**	17874.000	45.10	2.68	54.0	-8.90	AV	170.00	150	Vertical	Pass

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

### Test Data

Note<sup>1</sup>: The lowest and highest channels are tested to verify the band edge emissions. Please refer to the following the plots for emissions values.

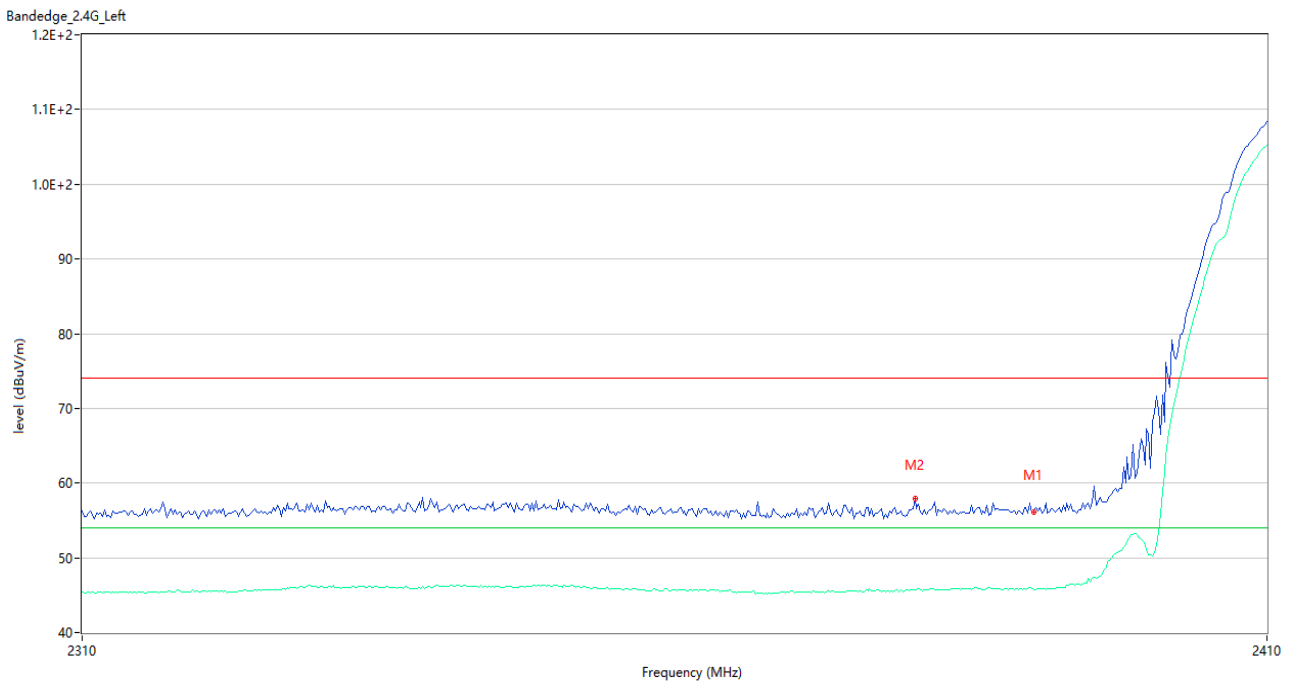
Note<sup>2</sup>: The test data all are tested in the vertical and horizontal antenna which the trace is max hold. So these plots have shown the worst case.

Note<sup>3</sup>: 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 plots

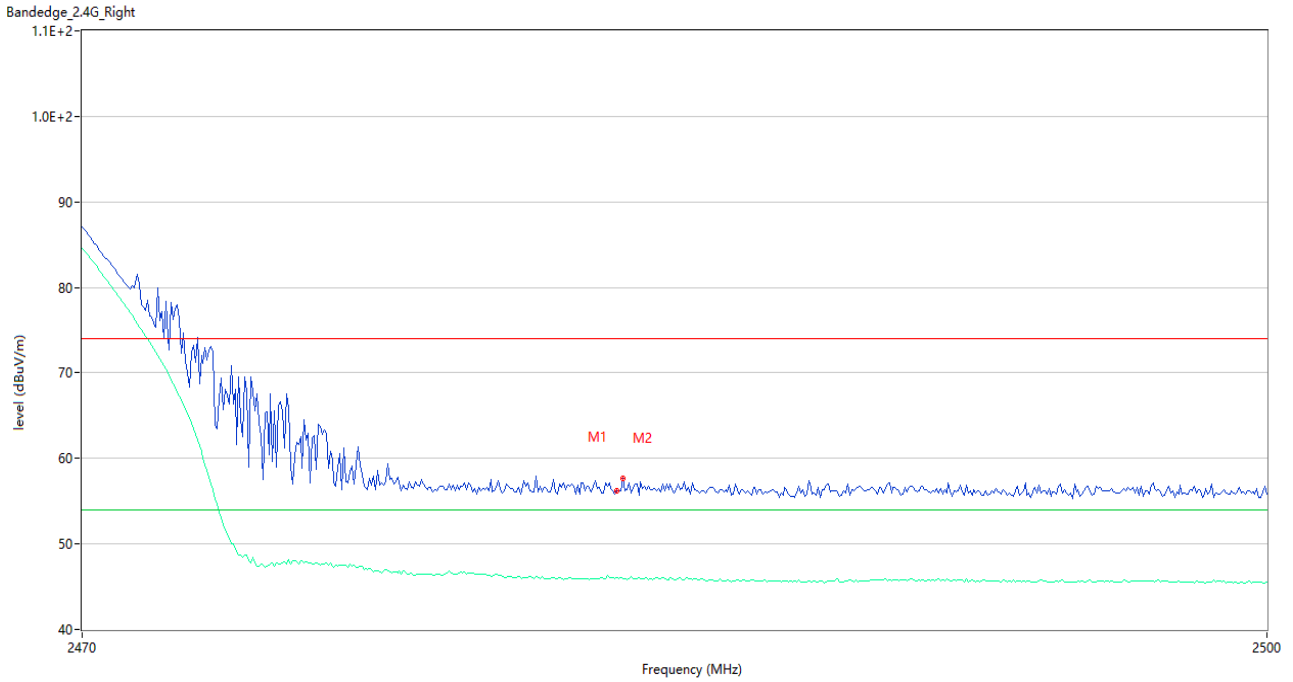
#### Main Antenna

#### 802.11b CHANNEL 1



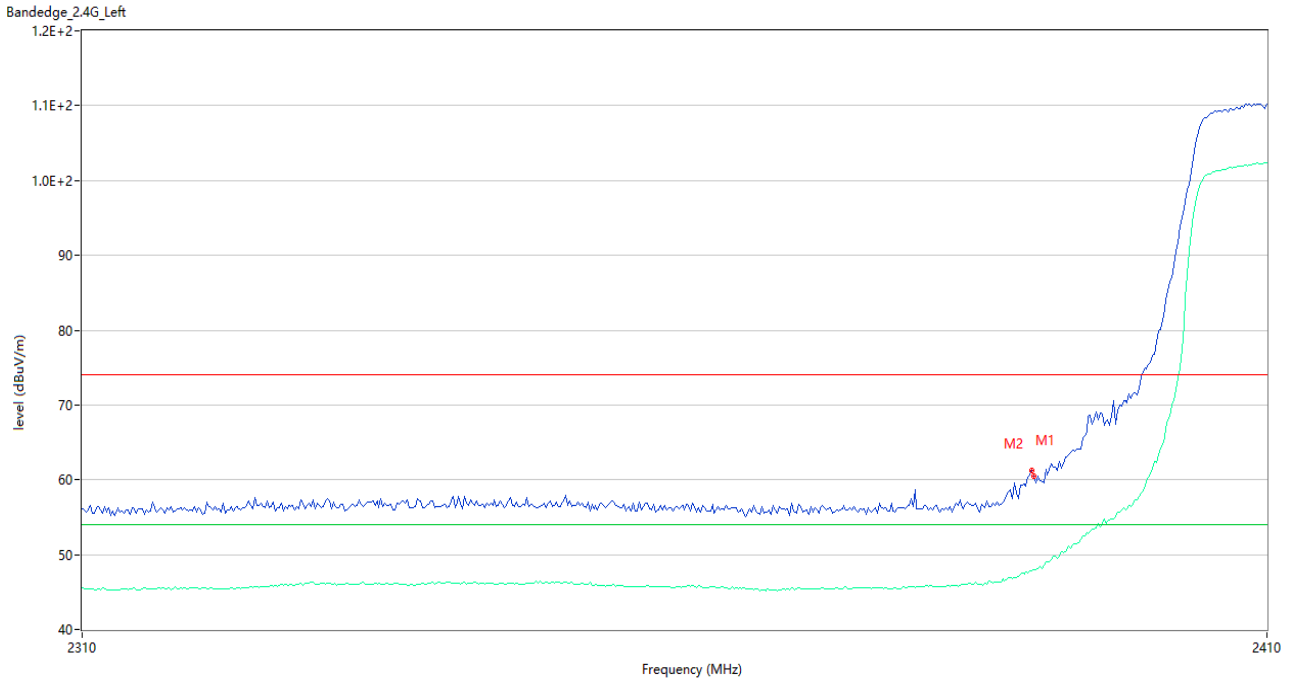
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	56.16	1.62	74.0	-17.84	Peak	3.00	150	Horizontal	Pass
1**	2390.000	45.70	1.62	54.0	-8.30	AV	3.00	150	Horizontal	Pass
2	2379.833	57.90	1.64	74.0	-16.10	Peak	173.00	150	Horizontal	Pass
2**	2379.833	45.73	1.64	54.0	-8.27	AV	173.00	150	Horizontal	Pass

802.11b CHANNEL 11



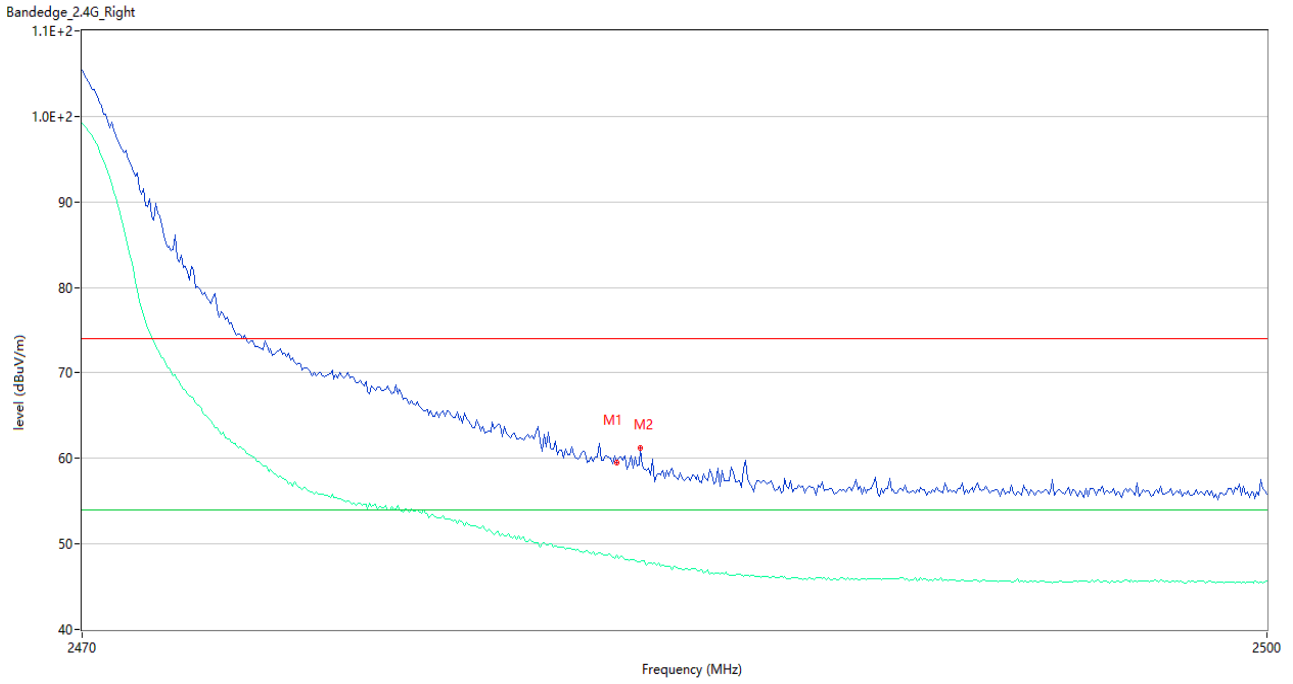
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	56.24	1.98	74.0	-17.76	Peak	61.00	150	Horizontal	Pass
1**	2483.500	46.03	1.98	54.0	-7.97	AV	61.00	150	Horizontal	Pass
2	2483.650	57.62	1.99	74.0	-16.38	Peak	38.00	150	Horizontal	Pass
2**	2483.650	45.89	1.99	54.0	-8.11	AV	38.00	150	Horizontal	Pass

802.11g CHANNEL 1



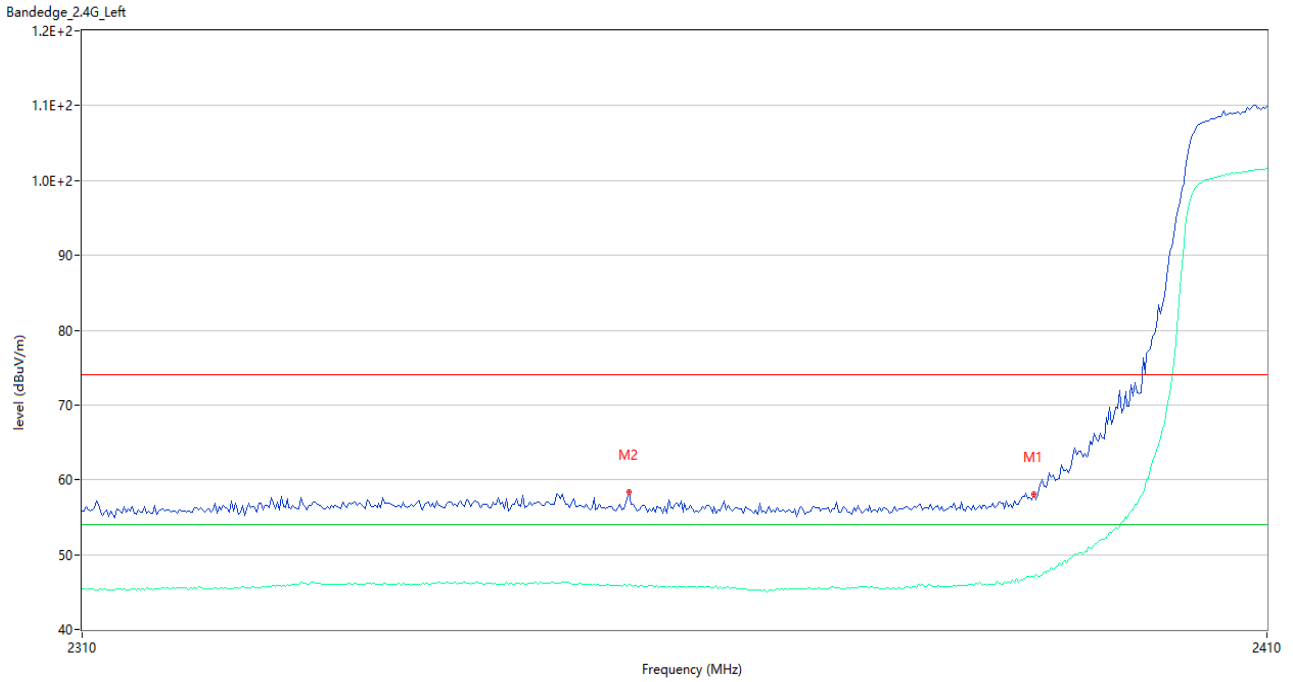
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	60.49	1.62	74.0	-13.51	Peak	7.00	150	Horizontal	Pass
1**	2390.000	47.94	1.62	54.0	-6.06	AV	7.00	150	Horizontal	Pass
2	2389.833	61.18	1.64	74.0	-12.82	Peak	4.00	150	Horizontal	Pass
2**	2389.833	47.91	1.64	54.0	-6.09	AV	4.00	150	Horizontal	Pass

802.11g CHANNEL 11



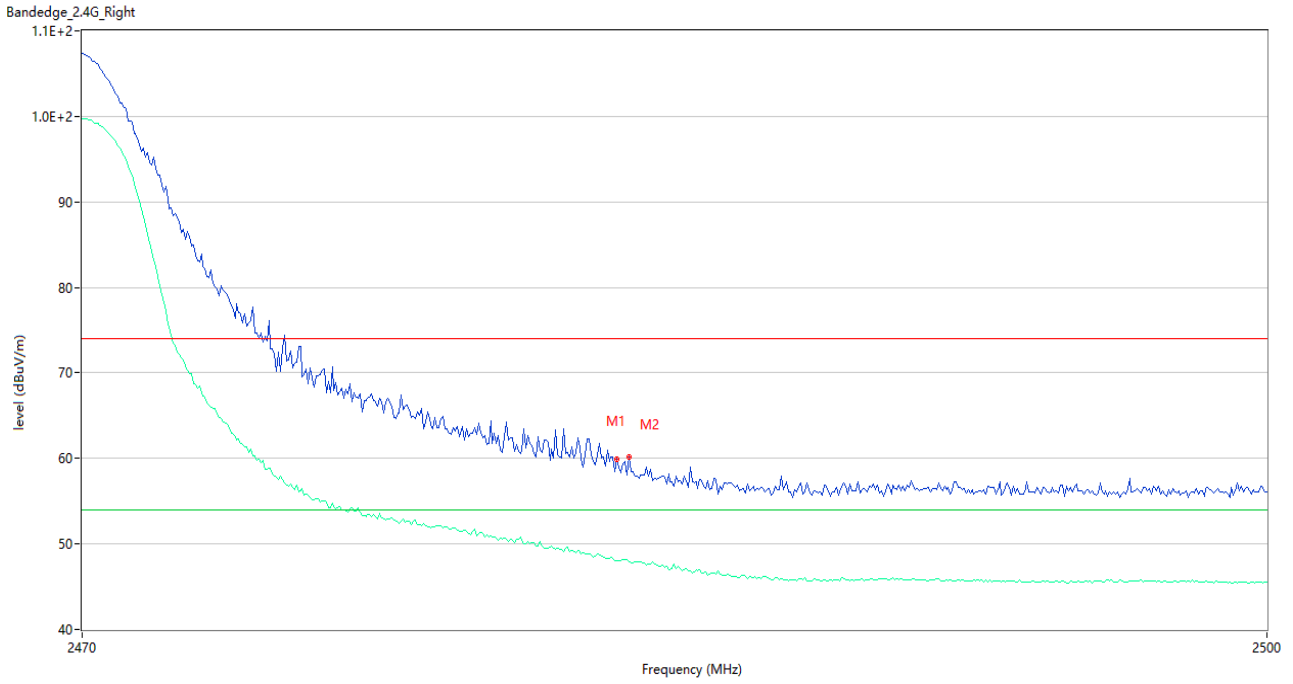
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	59.51	1.98	74.0	-14.49	Peak	315.00	150	Horizontal	Pass
1**	2483.500	48.72	1.98	54.0	-5.28	AV	315.00	150	Horizontal	Pass
2	2484.100	61.17	1.99	74.0	-12.83	Peak	6.00	150	Horizontal	Pass
2**	2484.100	47.94	1.99	54.0	-6.06	AV	6.00	150	Horizontal	Pass

802.11n20 CHANNEL 1



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	58.06	1.62	74.0	-15.94	Peak	15.00	150	Horizontal	Pass
1**	2390.000	46.95	1.62	54.0	-7.05	AV	15.00	150	Horizontal	Pass
2	2355.667	58.34	2.07	74.0	-15.66	Peak	255.00	150	Horizontal	Pass
2**	2355.667	46.02	2.07	54.0	-7.98	AV	255.00	150	Horizontal	Pass

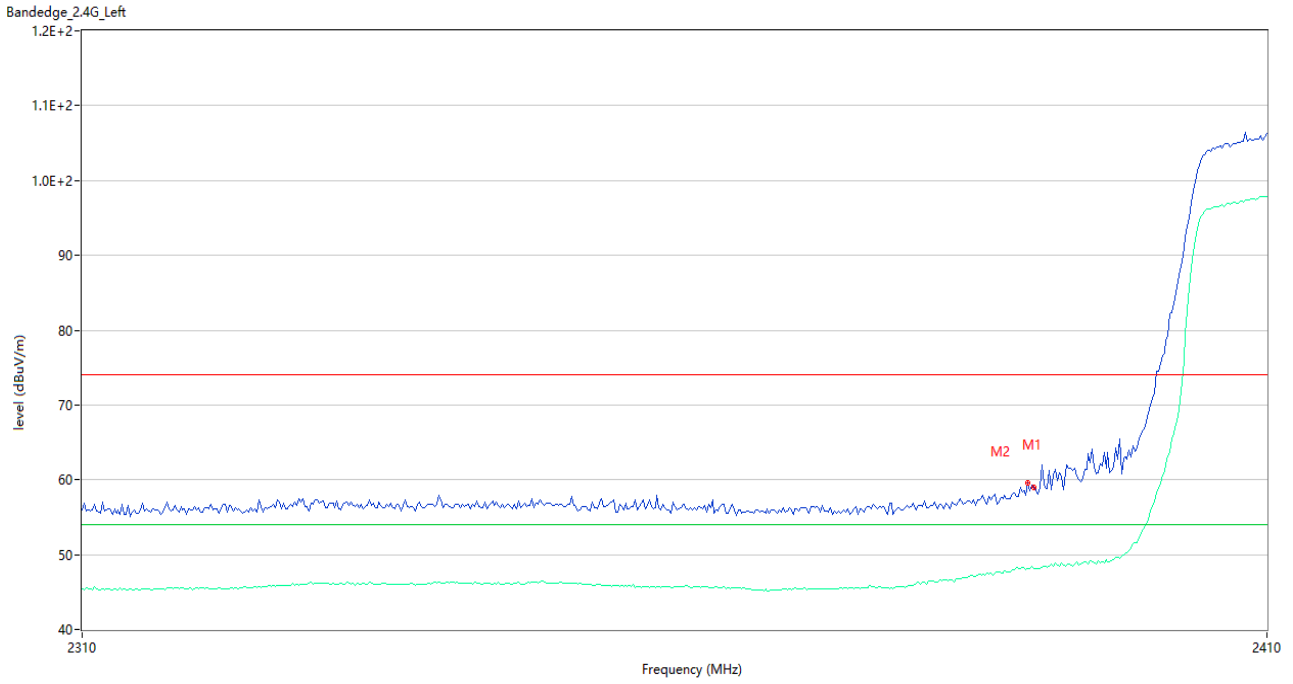
802.11n20 CHANNEL 11



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	59.94	1.98	74.0	-14.06	Peak	360.00	150	Horizontal	Pass
1**	2483.500	48.10	1.98	54.0	-5.90	AV	360.00	150	Horizontal	Pass
2	2483.800	60.13	1.99	74.0	-13.87	Peak	8.00	150	Horizontal	Pass
2**	2483.800	47.97	1.99	54.0	-6.03	AV	8.00	150	Horizontal	Pass

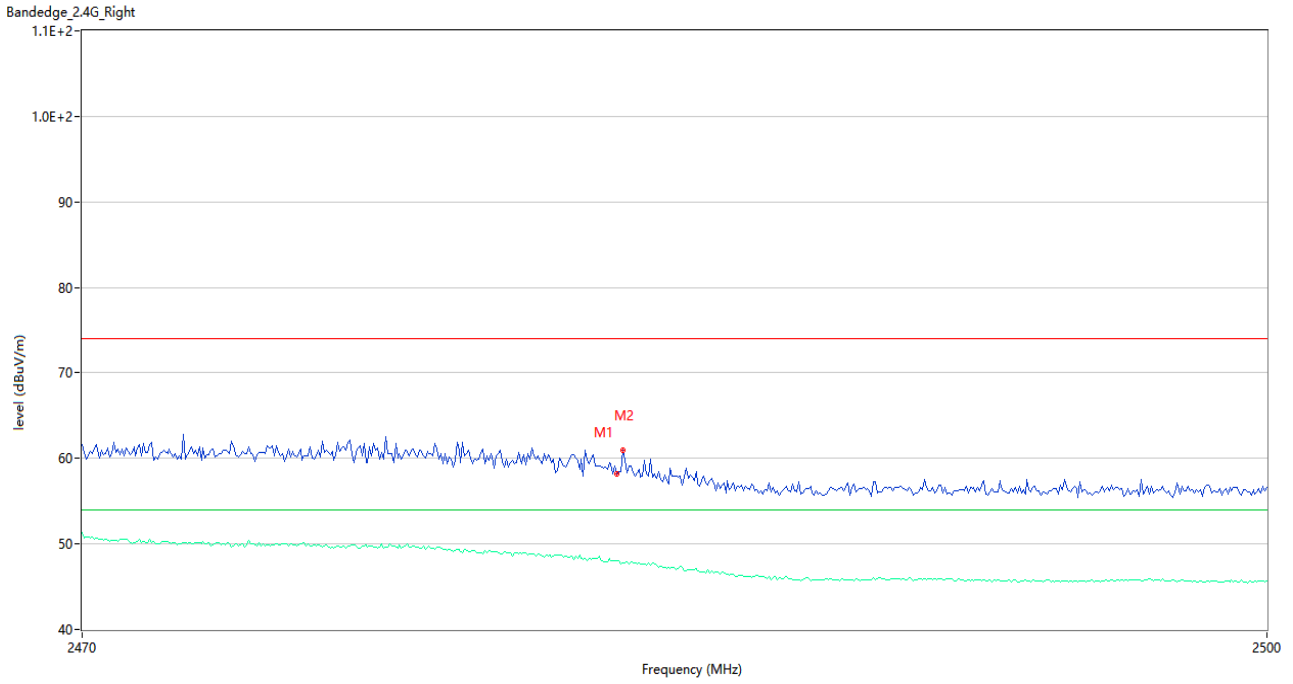


802.11n40 CHANNEL 3



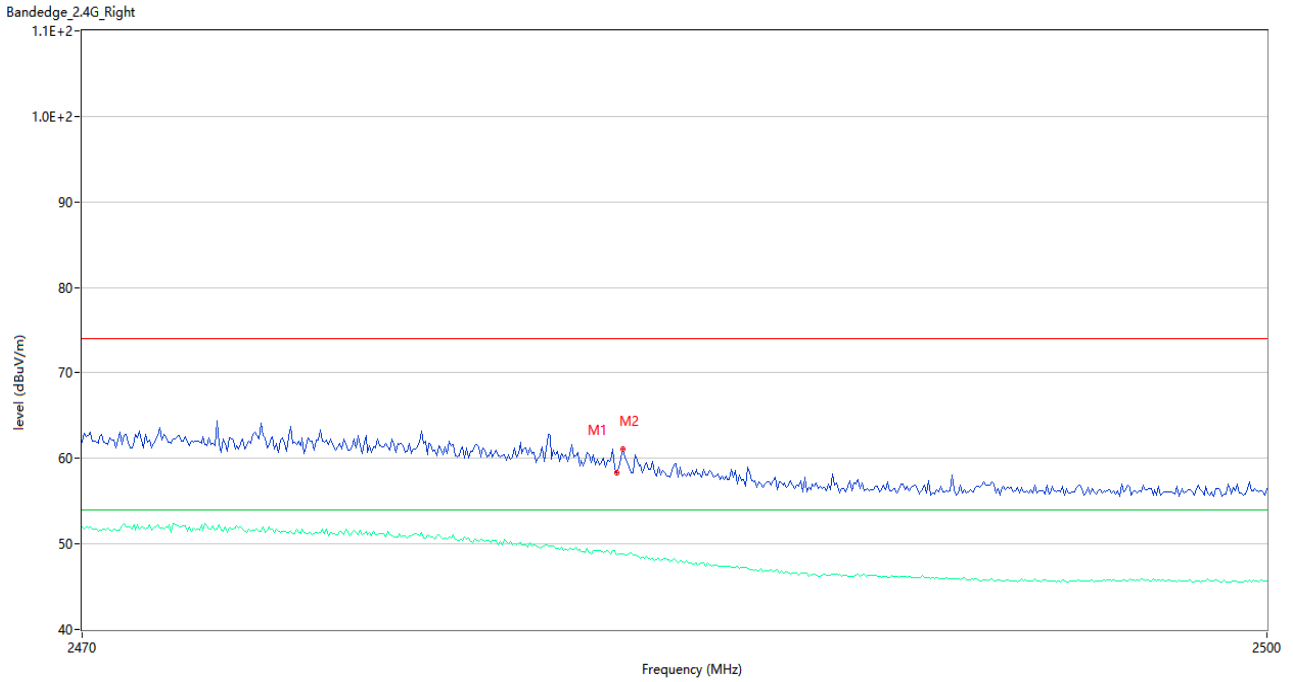
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	58.96	1.62	74.0	-15.04	Peak	2.00	150	Horizontal	Pass
1**	2390.000	48.11	1.62	54.0	-5.89	AV	2.00	150	Horizontal	Pass
2	2389.500	59.63	1.66	74.0	-14.37	Peak	6.00	150	Horizontal	Pass
2**	2389.500	48.17	1.66	54.0	-5.83	AV	6.00	150	Horizontal	Pass

802.11n40 CHANNEL 6



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	58.17	1.98	74.0	-15.83	Peak	19.00	150	Horizontal	Pass
1**	2483.500	48.08	1.98	54.0	-5.92	AV	19.00	150	Horizontal	Pass
2	2483.650	60.93	1.99	74.0	-13.07	Peak	23.00	150	Horizontal	Pass
2**	2483.650	47.81	1.99	54.0	-6.19	AV	23.00	150	Horizontal	Pass

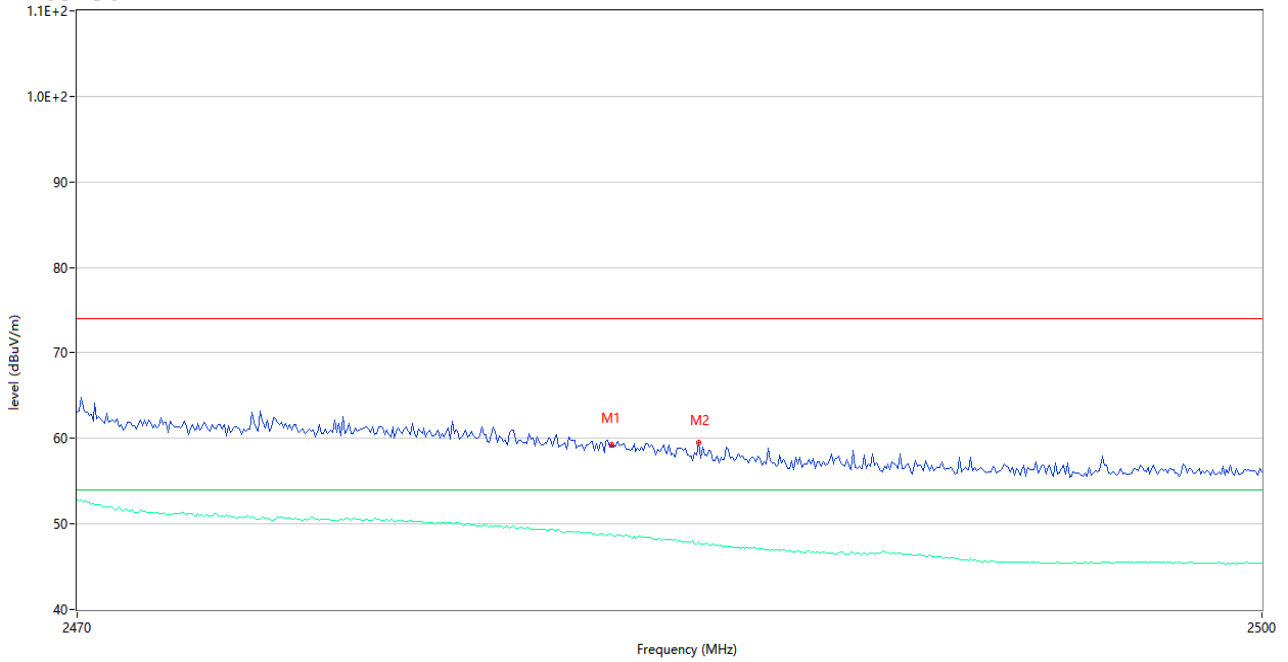
802.11n40 CHANNEL 7



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	58.37	1.98	74.0	-15.63	Peak	30.00	150	Horizontal	Pass
1**	2483.500	48.69	1.98	54.0	-5.31	AV	30.00	150	Horizontal	Pass
2	2483.650	61.08	1.99	74.0	-12.92	Peak	35.00	150	Horizontal	Pass
2**	2483.650	48.82	1.99	54.0	-5.18	AV	35.00	150	Horizontal	Pass

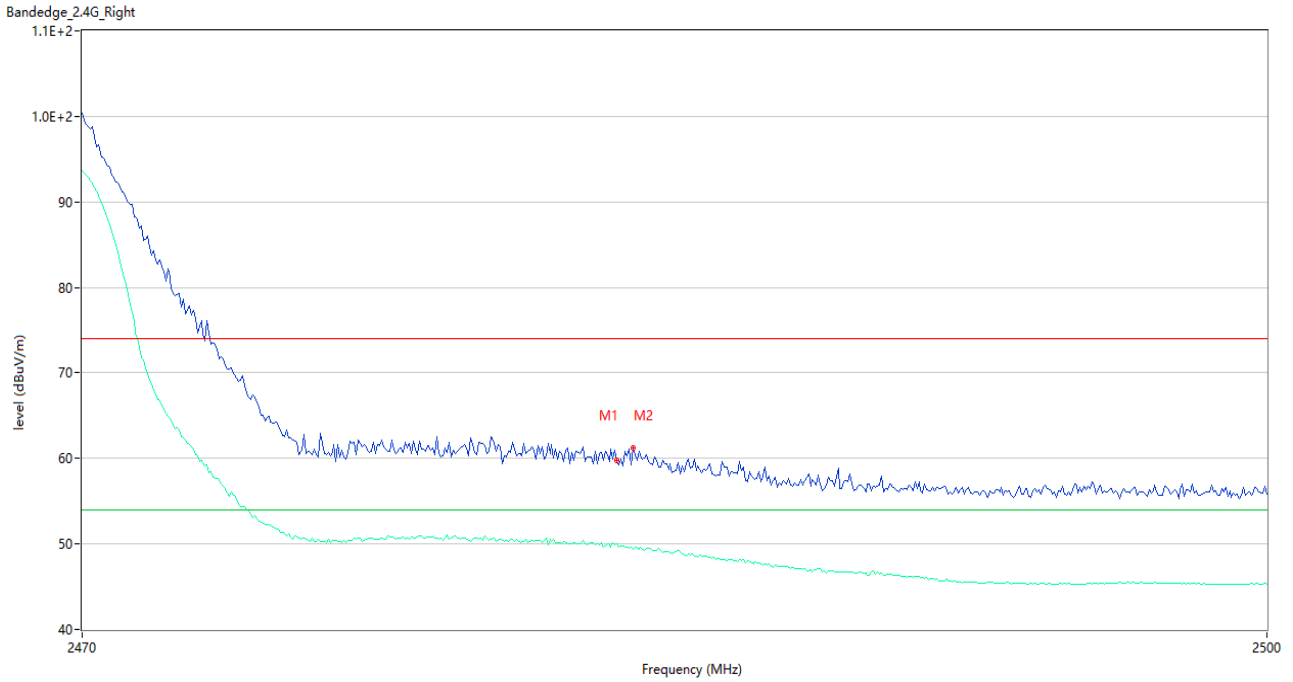
802.11n40 CHANNEL 8

Bandedge\_2.4G\_Right



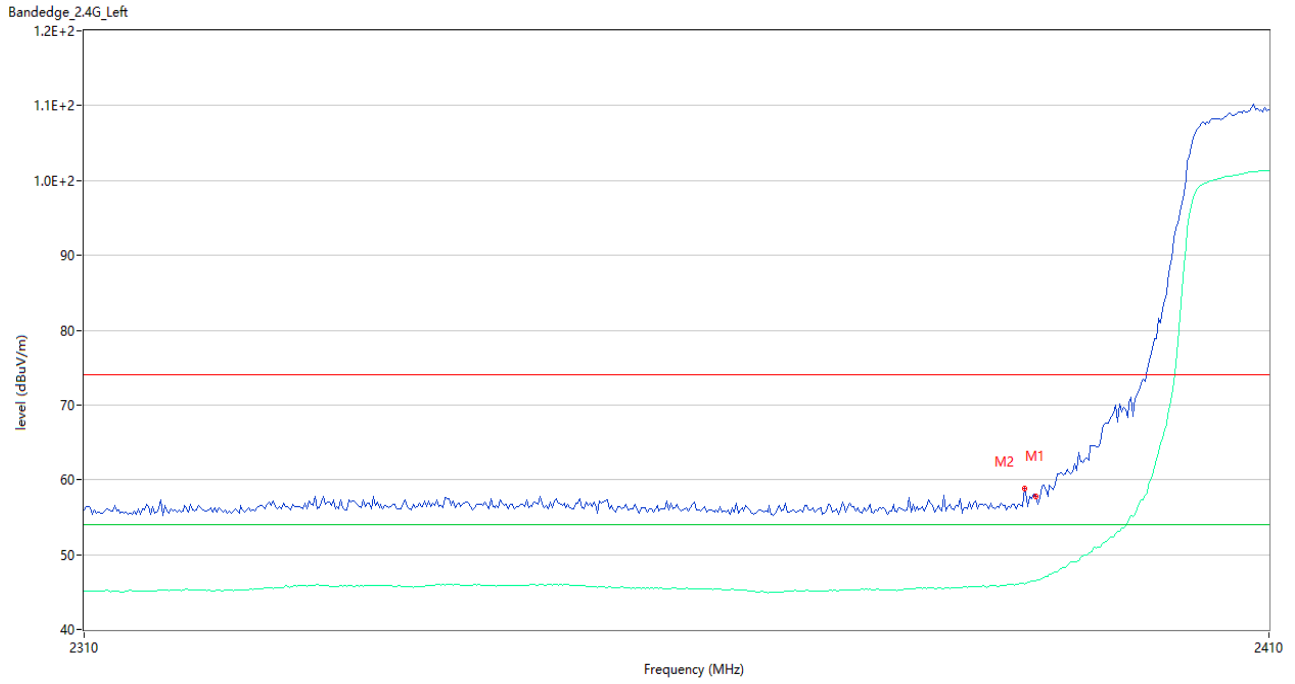
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	59.19	1.98	74.0	-14.81	Peak	8.00	150	Horizontal	Pass
1**	2483.500	48.70	1.98	54.0	-5.30	AV	8.00	150	Horizontal	Pass
2	2485.700	59.46	1.86	74.0	-14.54	Peak	23.00	150	Horizontal	Pass
2**	2485.700	47.86	1.86	54.0	-6.14	AV	23.00	150	Horizontal	Pass

802.11n40 CHANNEL 9



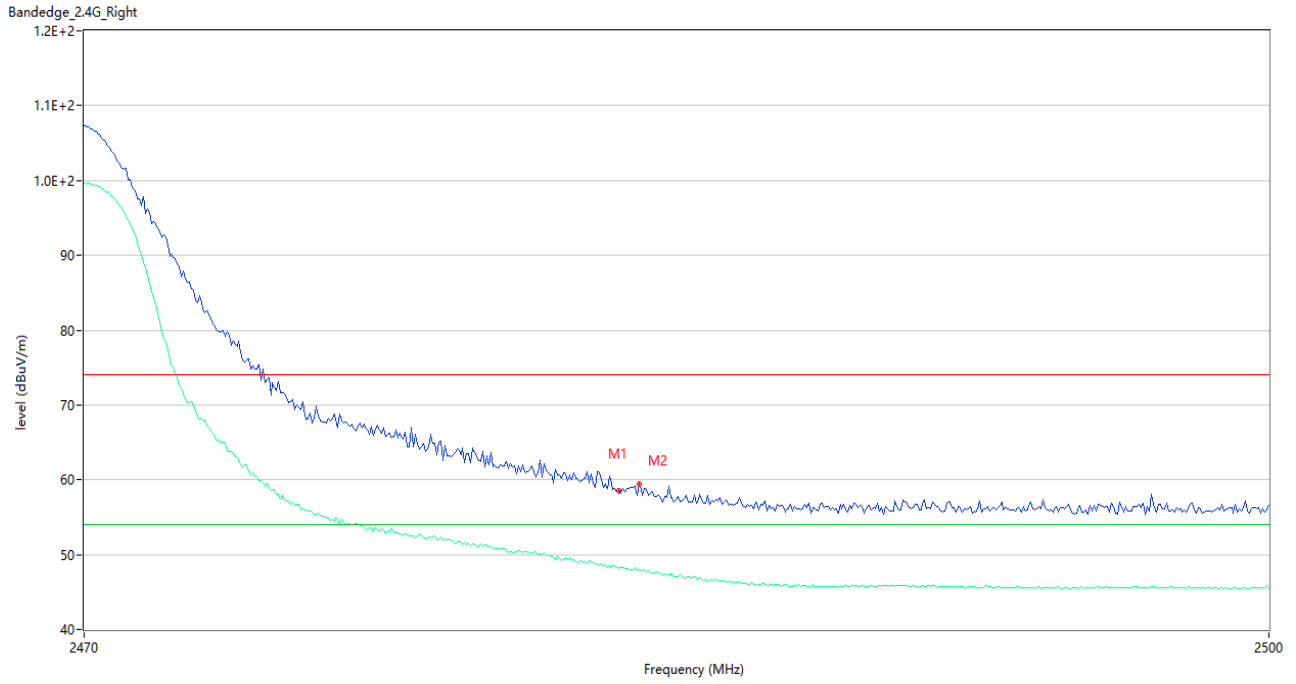
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	59.81	1.98	74.0	-14.19	Peak	0.00	150	Horizontal	Pass
1**	2483.500	48.790	1.98	54.0	-5.21	AV	0.00	150	Horizontal	Pass
2	2483.900	61.20	1.99	74.0	-12.80	Peak	0.00	150	Horizontal	Pass
2**	2483.900	48.963	1.99	54.0	-5.037	AV	0.00	150	Horizontal	Pass

VHT20 CHANNEL 1



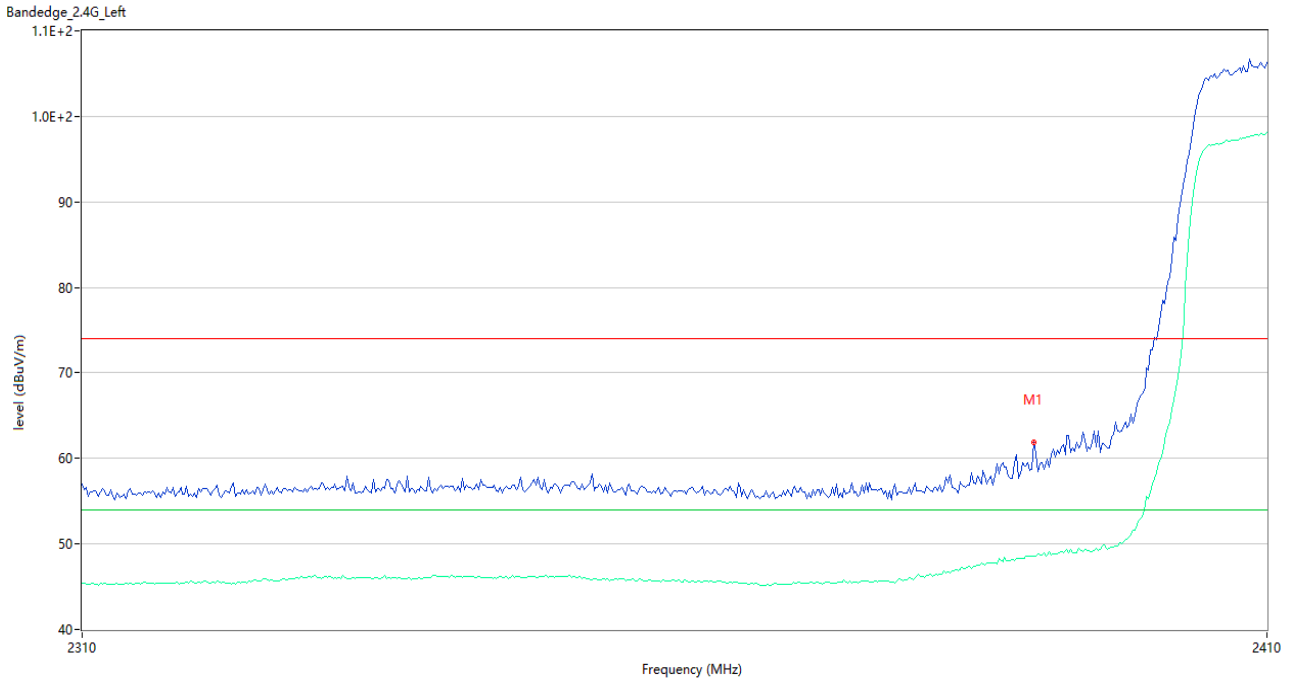
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	57.75	1.62	74.0	-16.25	Peak	13.00	150	Horizontal	Pass
1**	2390.000	46.44	1.62	54.0	-7.56	AV	13.00	150	Horizontal	Pass
2	2389.000	58.82	1.70	74.0	-15.18	Peak	10.00	150	Horizontal	Pass
2**	2389.000	46.03	1.70	54.0	-7.97	AV	10.00	150	Horizontal	Pass

VHT20 CHANNEL 11



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	58.55	1.98	74.0	-15.45	Peak	8.00	150	Horizontal	Pass
1**	2483.500	48.10	1.98	54.0	-5.90	AV	8.00	150	Horizontal	Pass
2	2484.000	59.37	1.99	74.0	-14.63	Peak	18.00	150	Horizontal	Pass
2**	2484.000	47.99	1.99	54.0	-6.01	AV	18.00	150	Horizontal	Pass

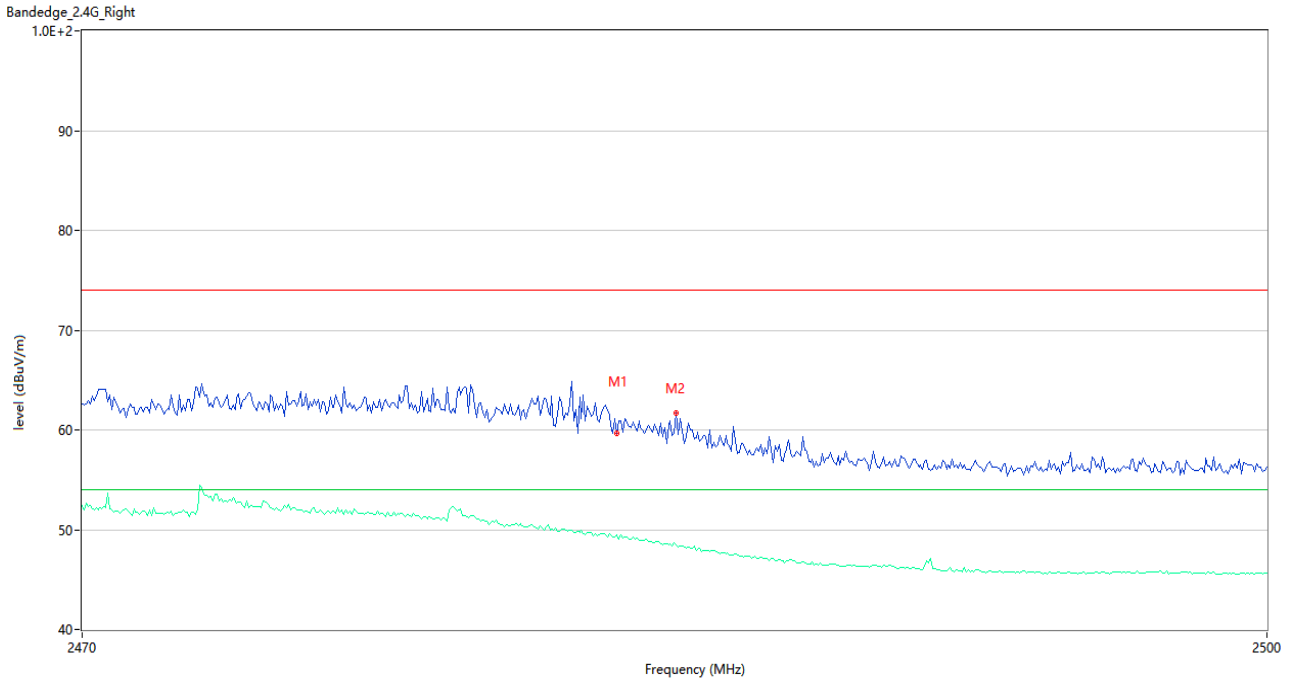
VHT40 CHANNEL 3



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	61.84	1.62	74.0	-12.16	Peak	9.00	150	Horizontal	Pass
1**	2390.000	48.60	1.62	54.0	-5.40	AV	9.00	150	Horizontal	Pass

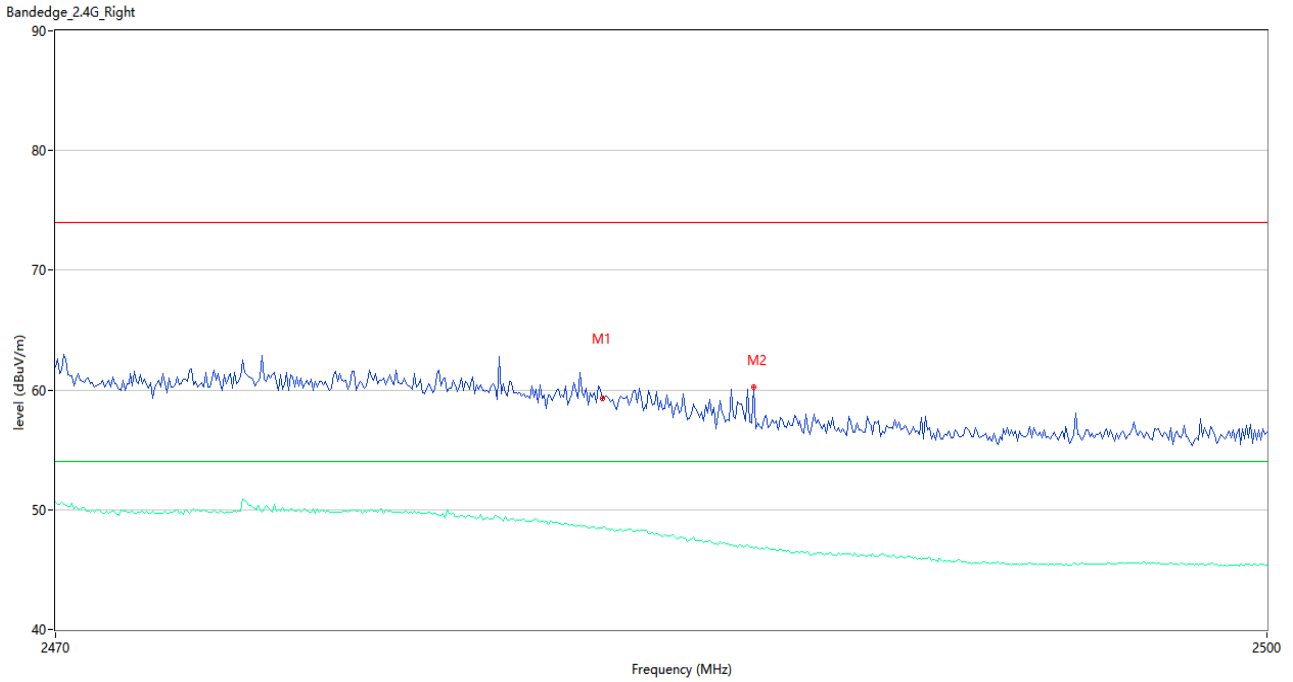


VHT40 CHANNEL 7



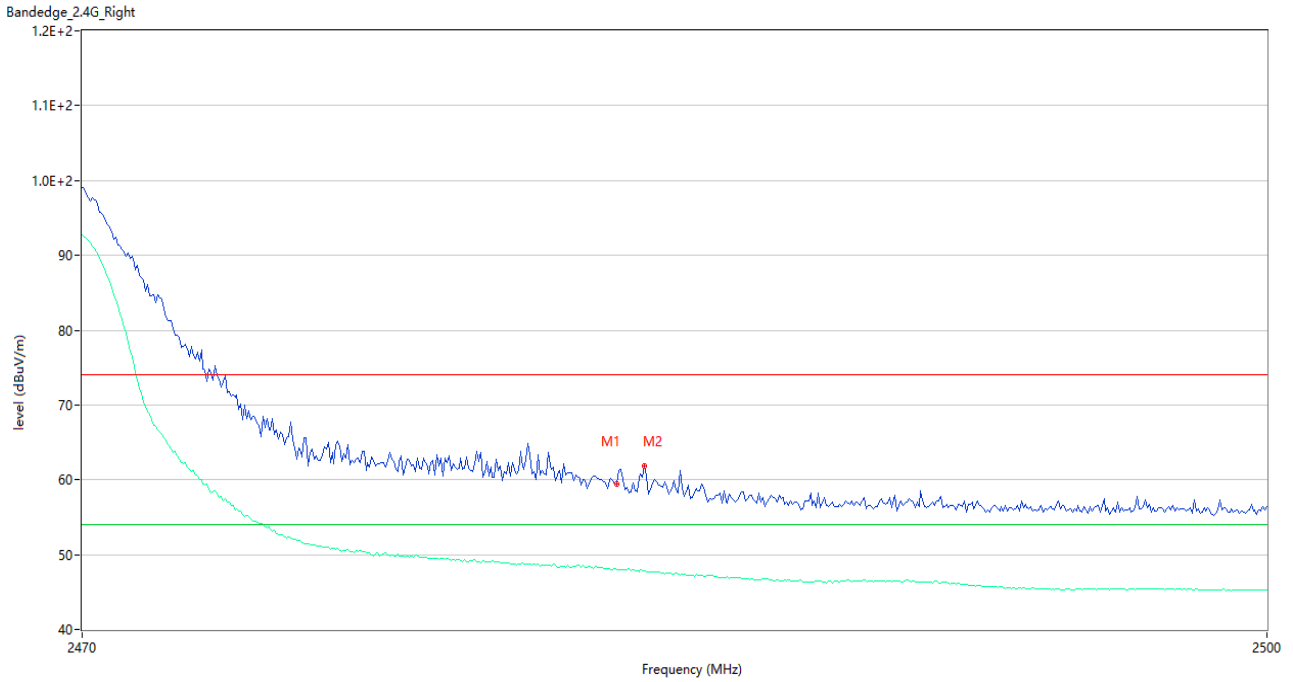
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	59.63	1.98	74.0	-14.37	Peak	5.00	150	Horizontal	Pass
1**	2483.500	49.49	1.98	54.0	-4.51	AV	5.00	150	Horizontal	N/A
1***	2483.500	48.928	1.98	54.0	-5.072	AV	5.00	150	Horizontal	Pass
2	2485.000	61.73	1.93	74.0	-12.27	Peak	11.00	150	Horizontal	Pass
2**	2485.000	48.52	1.93	54.0	-5.48	AV	11.00	150	Horizontal	Pass

VHT40 CHANNEL 8



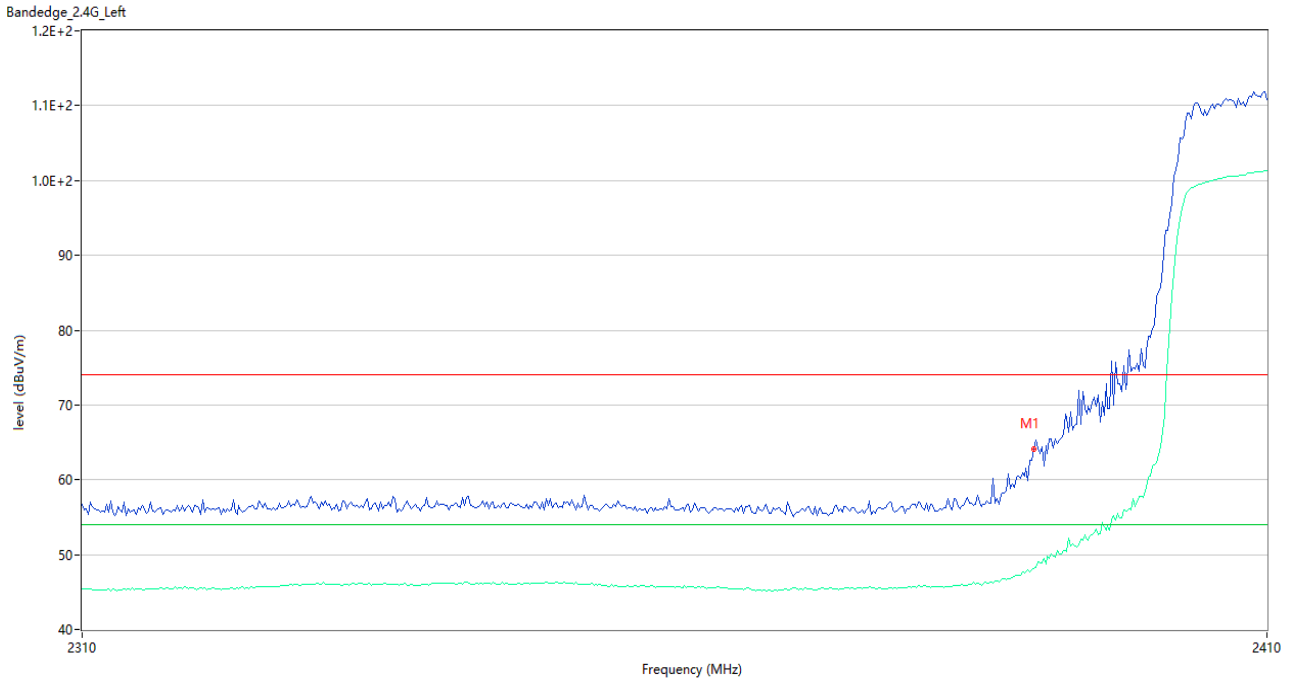
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	59.26	1.98	74.0	-14.74	Peak	0.00	150	Horizontal	Pass
1**	2483.500	48.46	1.98	54.0	-5.54	AV	0.00	150	Horizontal	Pass
2	2487.250	60.22	1.76	74.0	-13.78	Peak	0.00	150	Horizontal	Pass
2**	2487.250	46.81	1.76	54.0	-7.19	AV	0.00	150	Horizontal	Pass

VHT40 CHANNEL 9



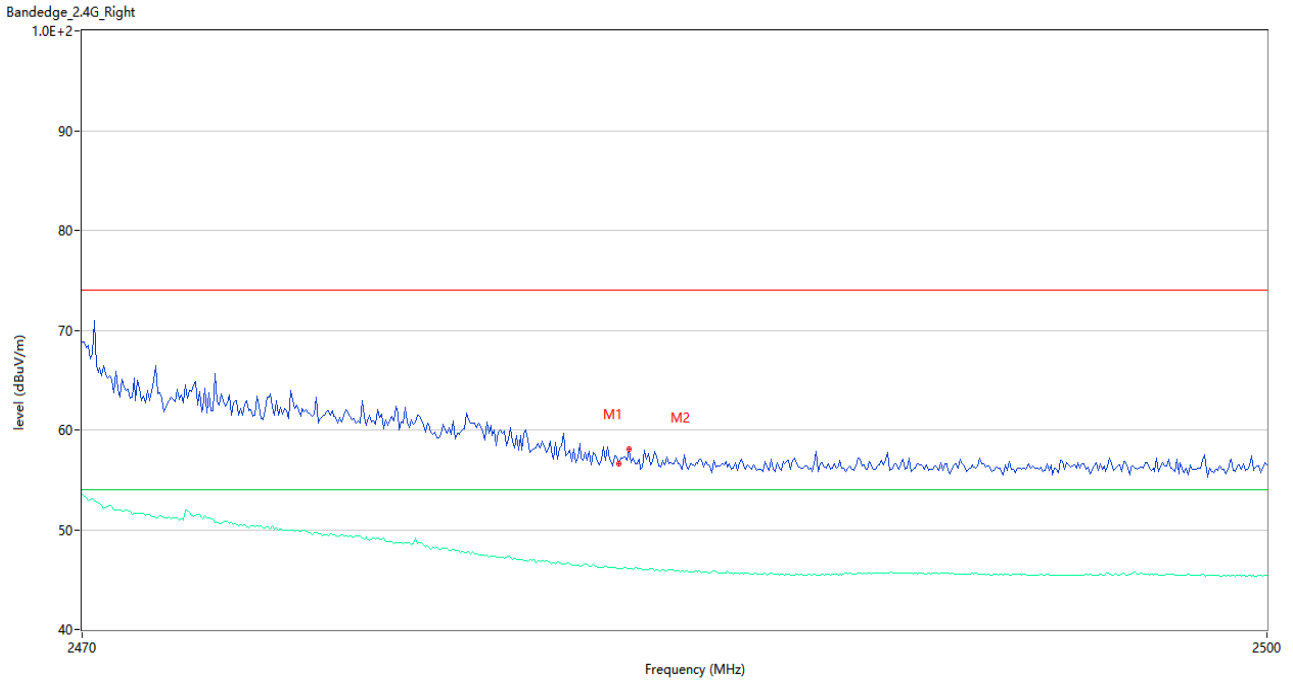
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	59.37	1.98	74.0	-14.63	Peak	308.00	150	Horizontal	Pass
1**	2483.500	47.98	1.98	54.0	-6.02	AV	308.00	150	Horizontal	Pass
2	2484.200	61.90	2.00	74.0	-12.10	Peak	11.00	150	Horizontal	Pass
2**	2484.200	47.78	2.00	54.0	-6.22	AV	11.00	150	Horizontal	Pass

802.11ax20 CHANNEL 1



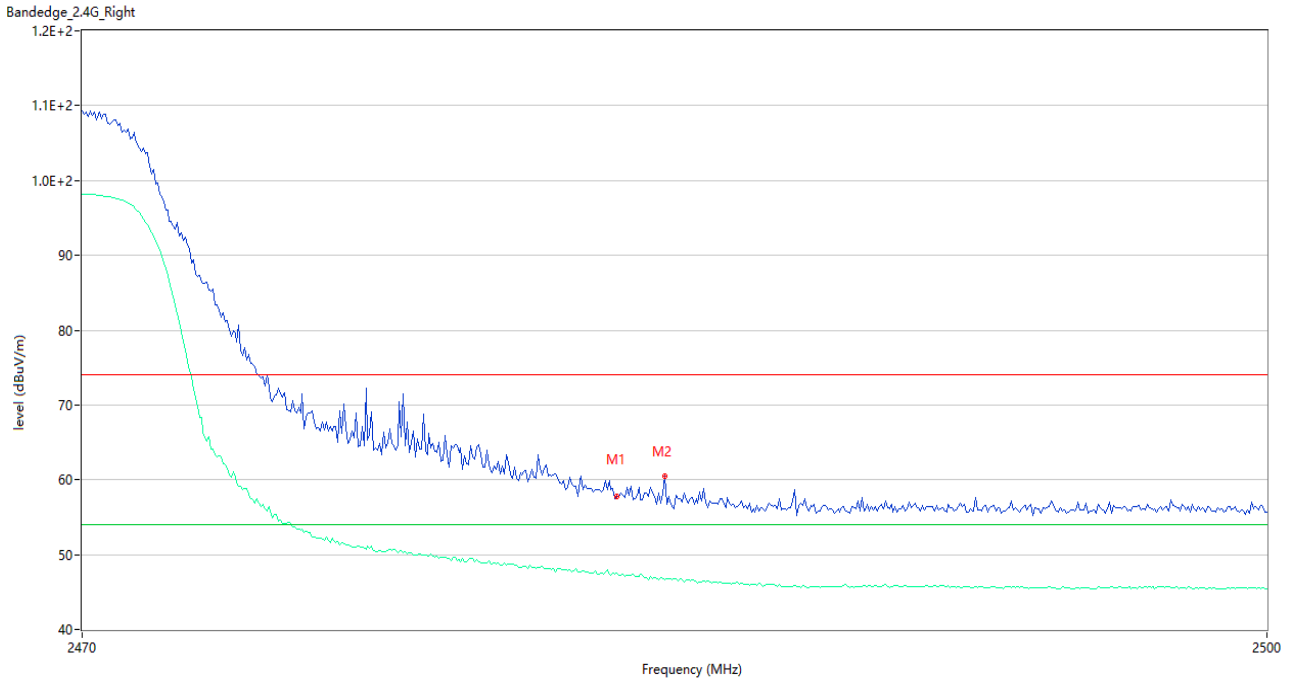
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	64.16	1.62	74.0	-9.84	Peak	0.00	150	Horizontal	Pass
1**	2390.000	48.10	1.62	54.0	-5.90	AV	0.00	150	Horizontal	Pass

802.11ax20 CHANNEL 10



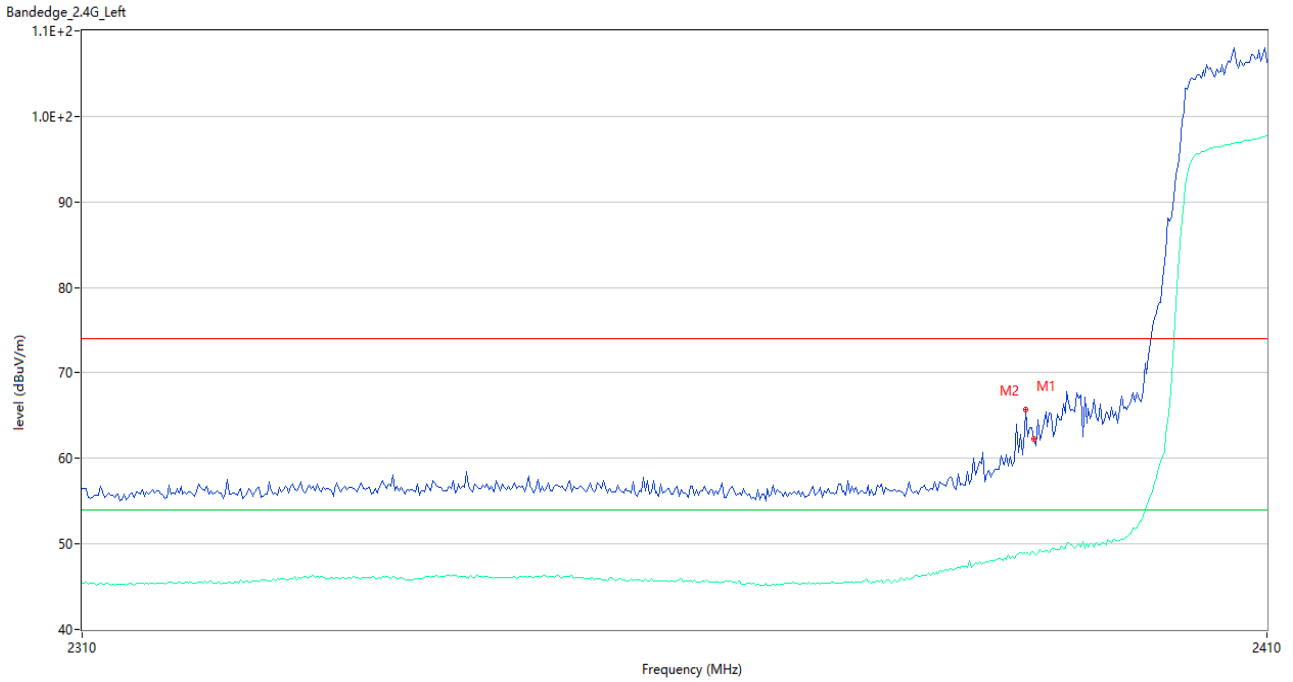
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.550	56.57	1.98	74.0	-17.43	Peak	9.00	150	Horizontal	Pass
1**	2483.550	46.11	1.98	54.0	-7.89	AV	9.00	150	Horizontal	Pass
2	2483.800	58.06	1.99	74.0	-15.94	Peak	14.00	150	Horizontal	Pass
2**	2483.800	46.14	1.99	54.0	-7.86	AV	14.00	150	Horizontal	Pass

802.11ax20 CHANNEL 11



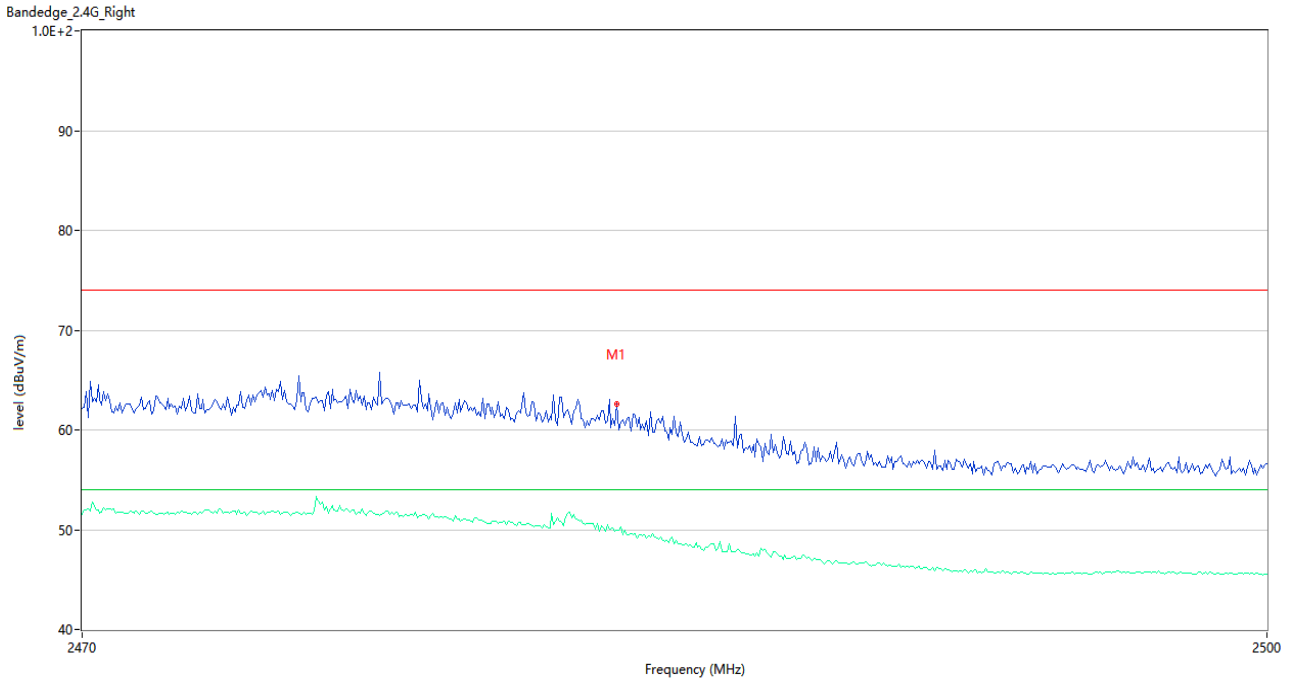
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	57.77	1.98	74.0	-16.23	Peak	8.00	150	Horizontal	Pass
1**	2483.500	47.61	1.98	54.0	-6.39	AV	8.00	150	Horizontal	Pass
2	2484.700	60.48	1.95	74.0	-13.52	Peak	359.00	150	Horizontal	Pass
2**	2484.700	46.69	1.95	54.0	-7.31	AV	359.00	150	Horizontal	Pass

802.11ax40 CHANNEL 3



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	62.32	1.62	74.0	-11.68	Peak	0.00	150	Horizontal	Pass
1**	2390.000	48.95	1.62	54.0	-5.05	AV	0.00	150	Horizontal	Pass
2	2389.333	65.76	1.67	74.0	-8.24	Peak	6.00	150	Horizontal	Pass
2**	2389.333	48.85	1.67	54.0	-5.15	AV	6.00	150	Horizontal	Pass

802.11ax40 CHANNEL 7



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	62.56	1.98	74.0	-11.44	Peak	355.00	150	Horizontal	Pass
1**	2483.500	50.00	1.98	54.0	-4.00	AV	355.00	150	Horizontal	N/A
1***	2483.500	48.137	1.98	54.0	-5.863	AV	355.00	150	Horizontal	Pass

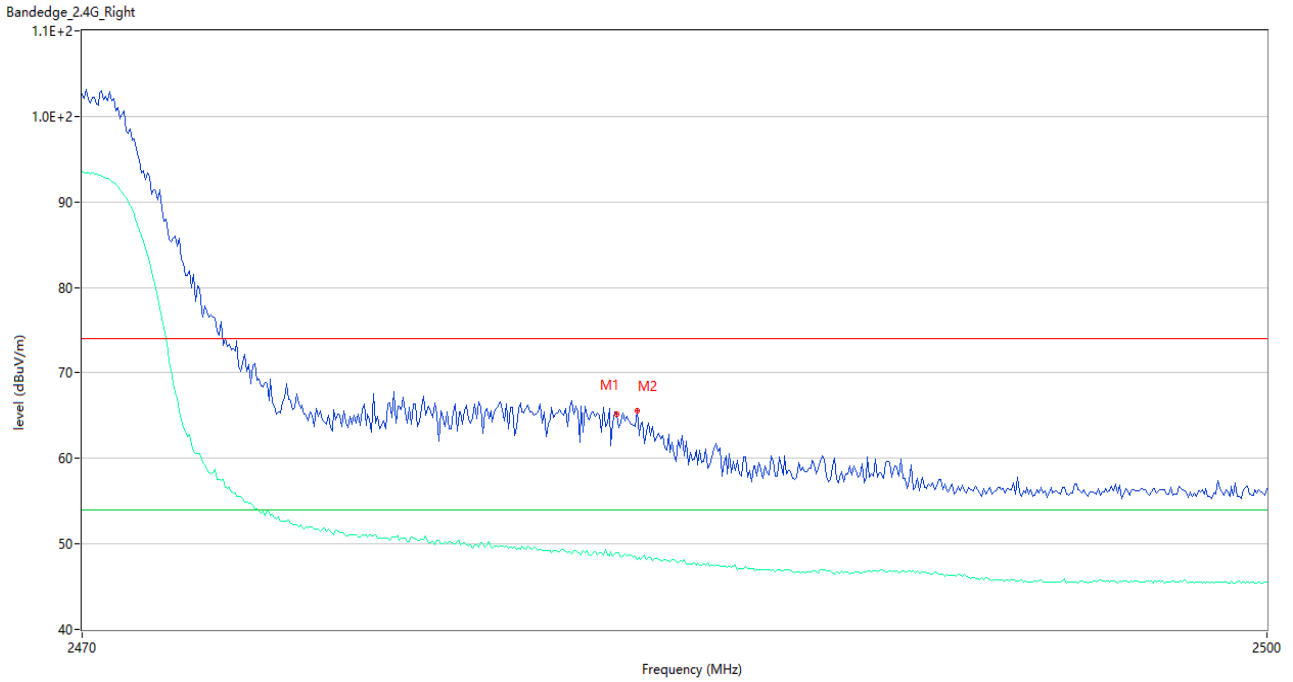


802.11ax40 CHANNEL 8



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	58.50	1.98	74.0	-15.50	Peak	6.00	150	Horizontal	Pass
1**	2483.500	48.71	1.98	54.0	-5.29	AV	6.00	150	Horizontal	Pass
2	2483.850	59.98	1.99	74.0	-14.02	Peak	5.00	150	Horizontal	Pass
2**	2483.850	48.50	1.99	54.0	-5.50	AV	5.00	150	Horizontal	Pass

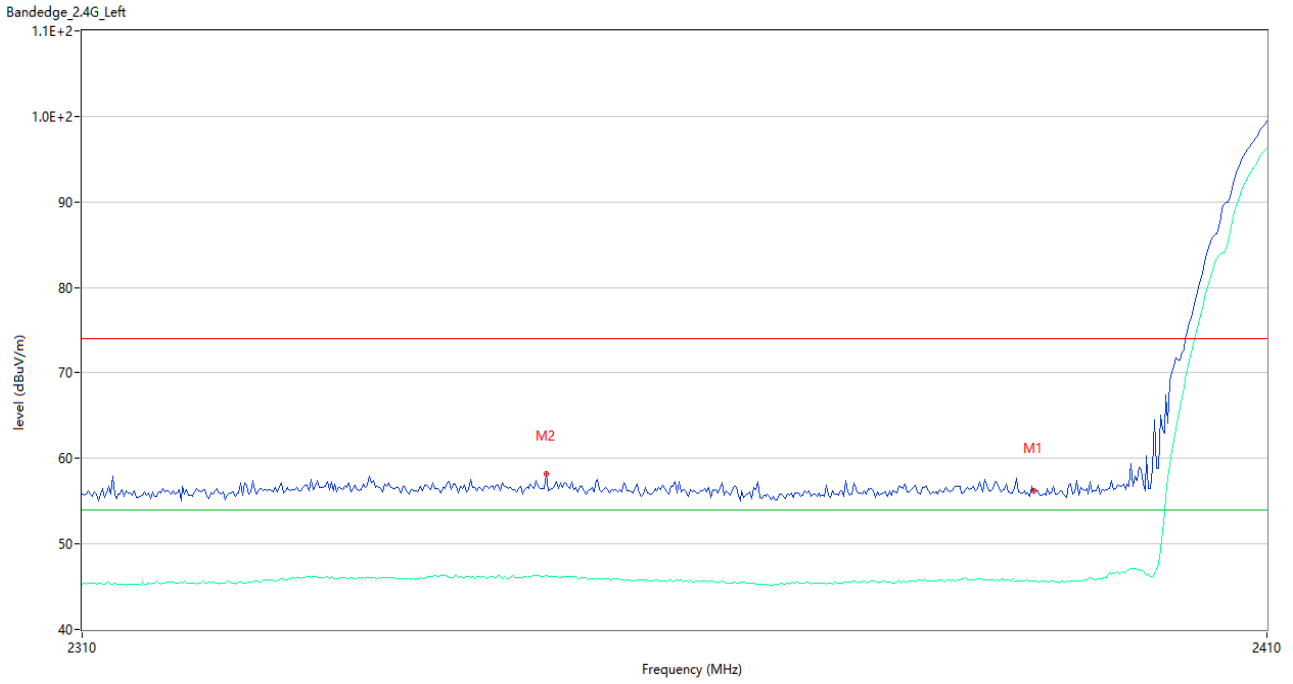
802.11ax40 CHANNEL 9



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	65.22	1.98	74.0	-8.78	Peak	360.00	150	Horizontal	Pass
1**	2483.500	48.90	1.98	54.0	-5.10	AV	360.00	150	Horizontal	Pass
2	2484.000	65.60	1.99	74.0	-8.40	Peak	8.00	150	Horizontal	Pass
2**	2484.000	48.21	1.99	54.0	-5.79	AV	8.00	150	Horizontal	Pass

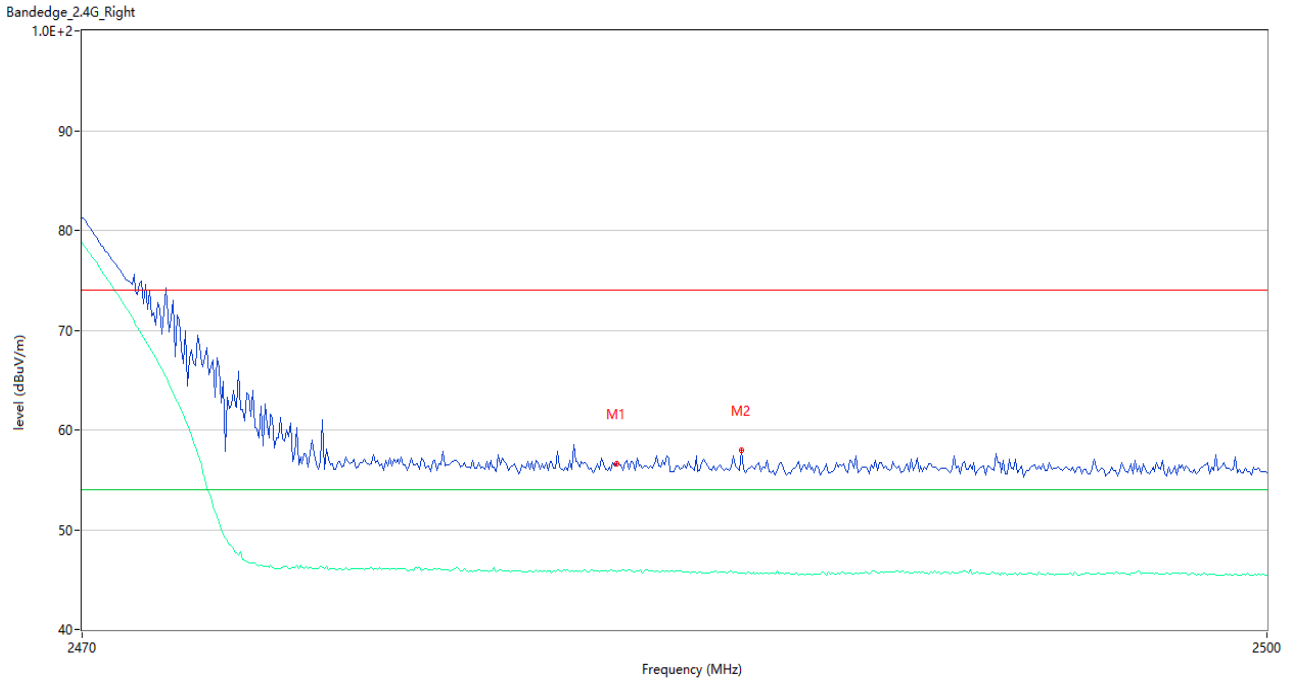
Aux. Antenna

802.11b CHANNEL 1



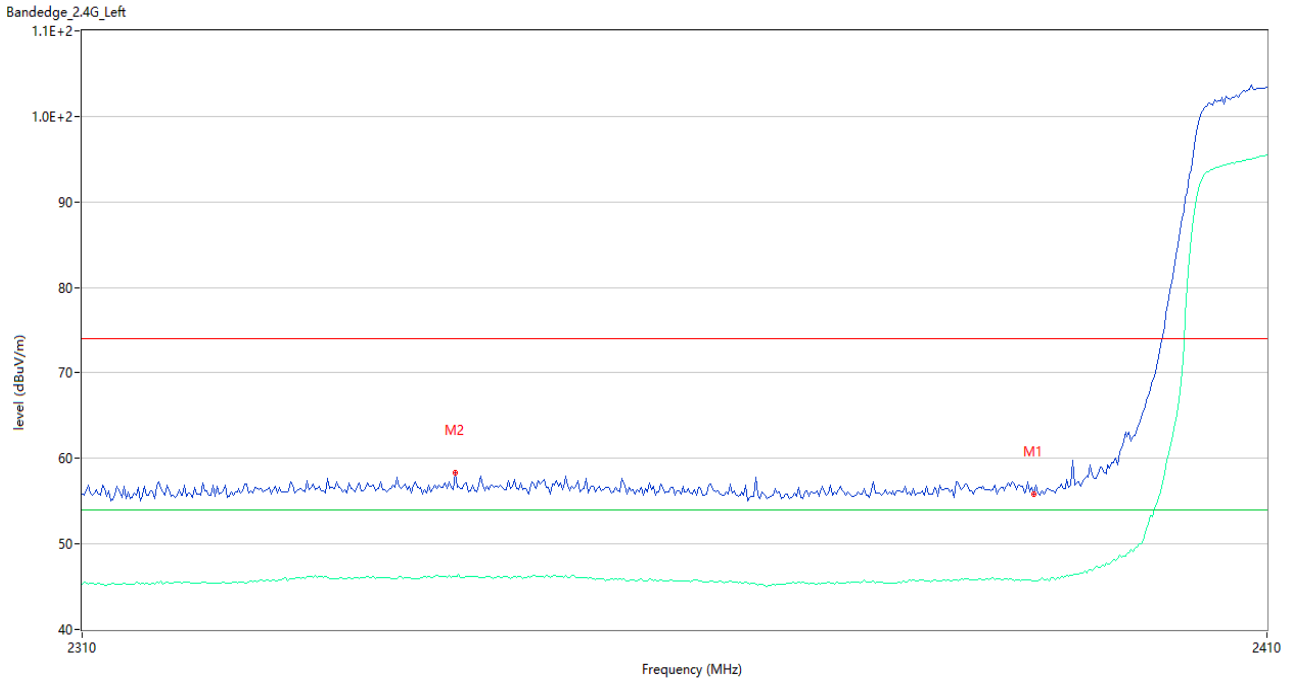
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	56.19	1.62	74.0	-17.81	Peak	359.00	150	Horizontal	Pass
1**	2390.000	45.63	1.62	54.0	-8.37	AV	359.00	150	Horizontal	Pass
2	2348.667	58.16	2.57	74.0	-15.84	Peak	232.00	150	Horizontal	Pass
2**	2348.667	46.29	2.57	54.0	-7.71	AV	232.00	150	Horizontal	Pass

802.11b CHANNEL 11



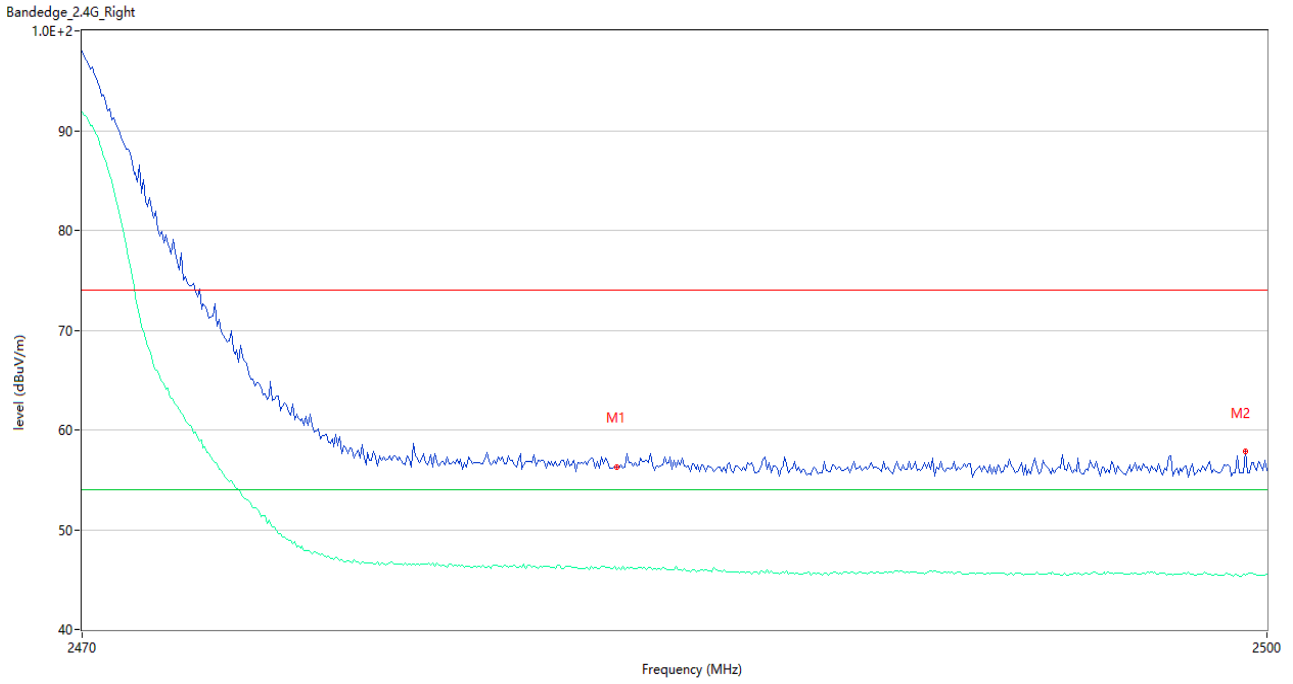
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	56.60	1.98	74.0	-17.40	Peak	332.00	150	Horizontal	Pass
1**	2483.500	45.78	1.98	54.0	-8.22	AV	332.00	150	Horizontal	Pass
2	2486.650	58.01	1.79	74.0	-15.99	Peak	90.00	150	Horizontal	Pass
2**	2486.650	45.60	1.79	54.0	-8.40	AV	90.00	150	Horizontal	Pass

802.11g CHANNEL 1



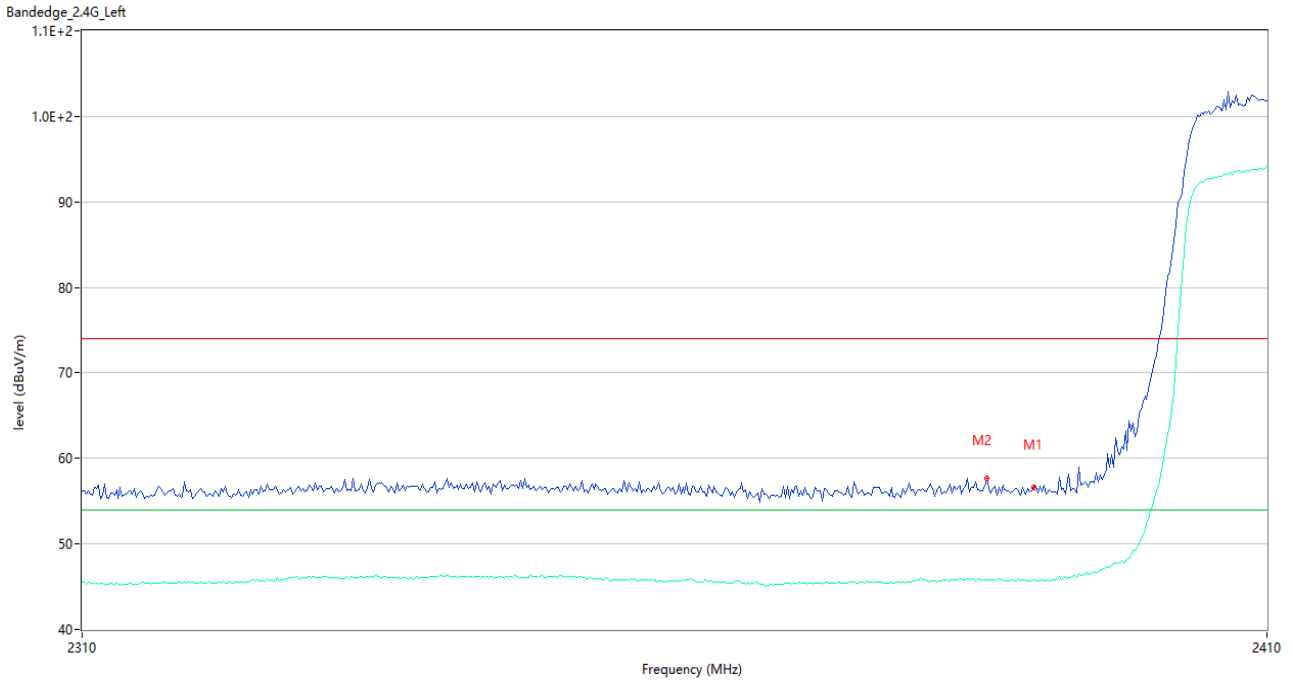
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	55.87	1.62	74.0	-18.13	Peak	64.00	150	Horizontal	Pass
1**	2390.000	45.66	1.62	54.0	-8.34	AV	64.00	150	Horizontal	Pass
2	2341.000	58.27	2.54	74.0	-15.73	Peak	331.00	150	Horizontal	Pass
2**	2341.000	46.21	2.54	54.0	-7.79	AV	331.00	150	Horizontal	Pass

802.11g CHANNEL 11



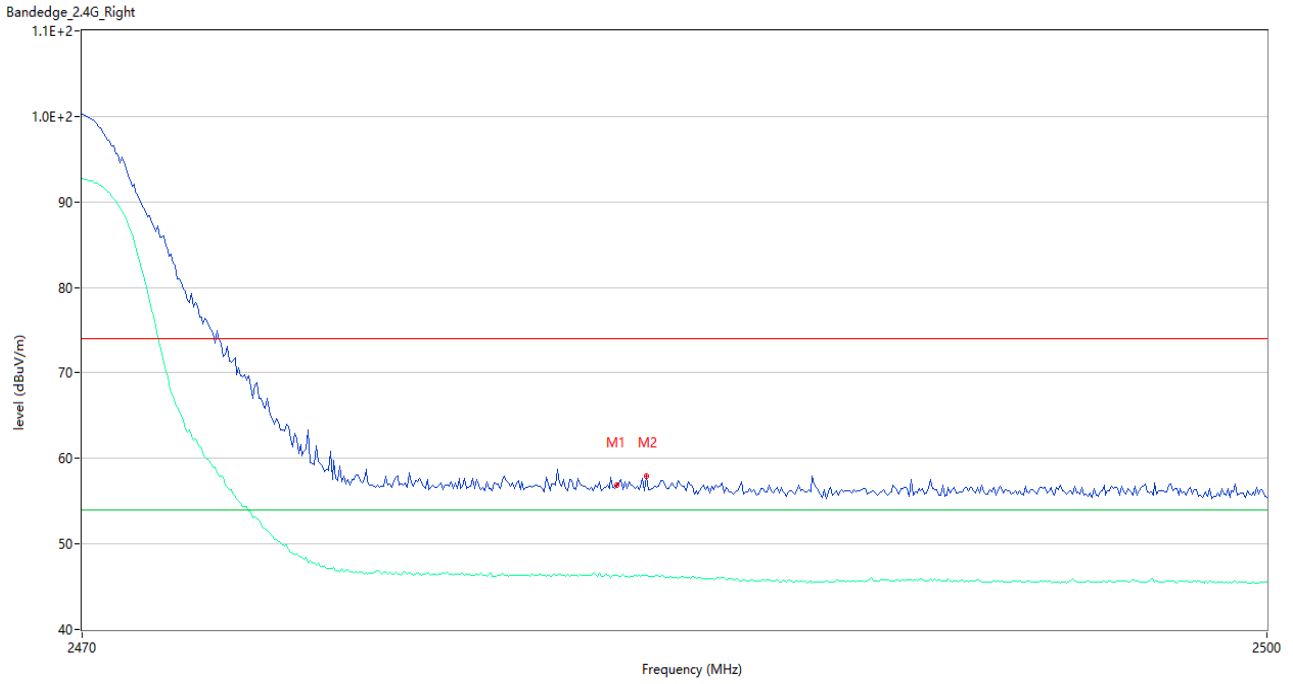
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	56.22	1.98	74.0	-17.78	Peak	359.00	150	Horizontal	Pass
1**	2483.500	45.98	1.98	54.0	-8.02	AV	359.00	150	Horizontal	Pass
2	2499.450	57.86	1.80	74.0	-16.14	Peak	269.00	150	Horizontal	Pass
2**	2499.450	45.46	1.80	54.0	-8.54	AV	269.00	150	Horizontal	Pass

802.11n20 CHANNEL 1



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	56.67	1.62	74.0	-17.33	Peak	345.00	150	Horizontal	Pass
1**	2390.000	45.79	1.62	54.0	-8.21	AV	345.00	150	Horizontal	Pass
2	2386.000	57.67	1.84	74.0	-16.33	Peak	0.00	150	Horizontal	Pass
2**	2386.000	45.84	1.84	54.0	-8.16	AV	0.00	150	Horizontal	Pass

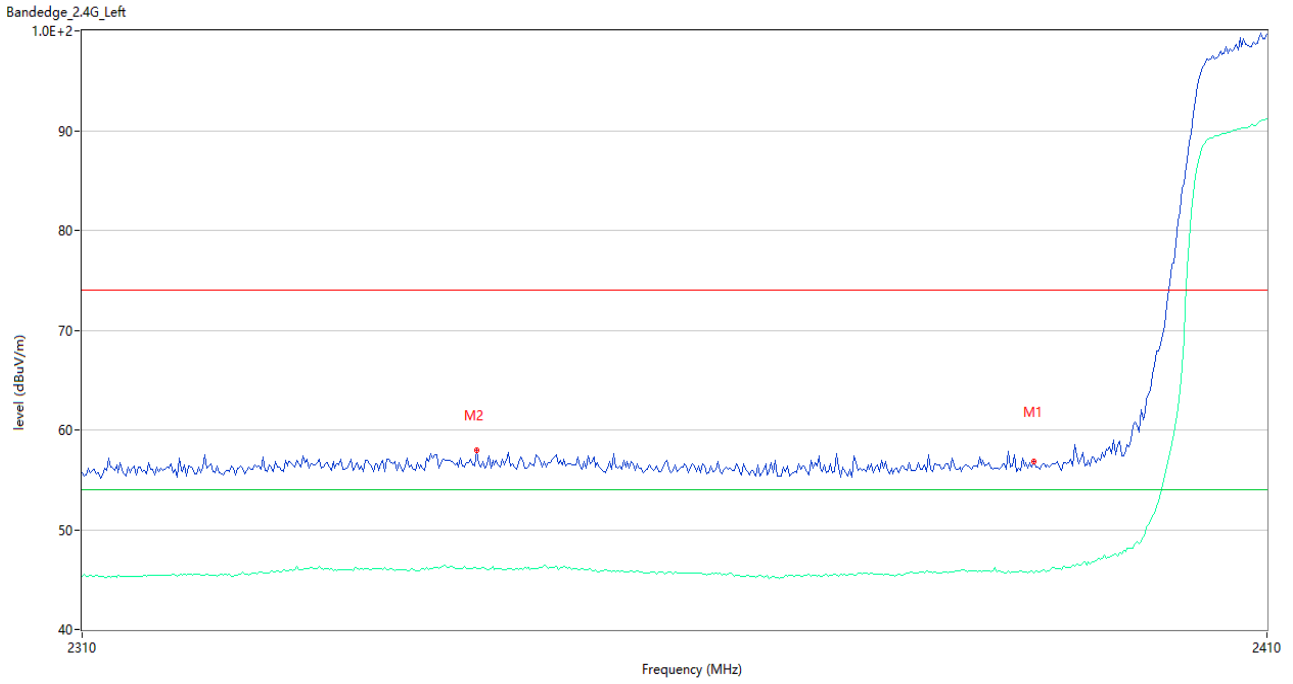
802.11n20 CHANNEL 11



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	56.85	1.98	74.0	-17.15	Peak	345.00	150	Horizontal	Pass
1**	2483.500	46.26	1.98	54.0	-7.74	AV	345.00	150	Horizontal	Pass
2	2484.250	57.96	1.99	74.0	-16.04	Peak	360.00	150	Horizontal	Pass
2**	2484.250	46.31	1.99	54.0	-7.69	AV	360.00	150	Horizontal	Pass

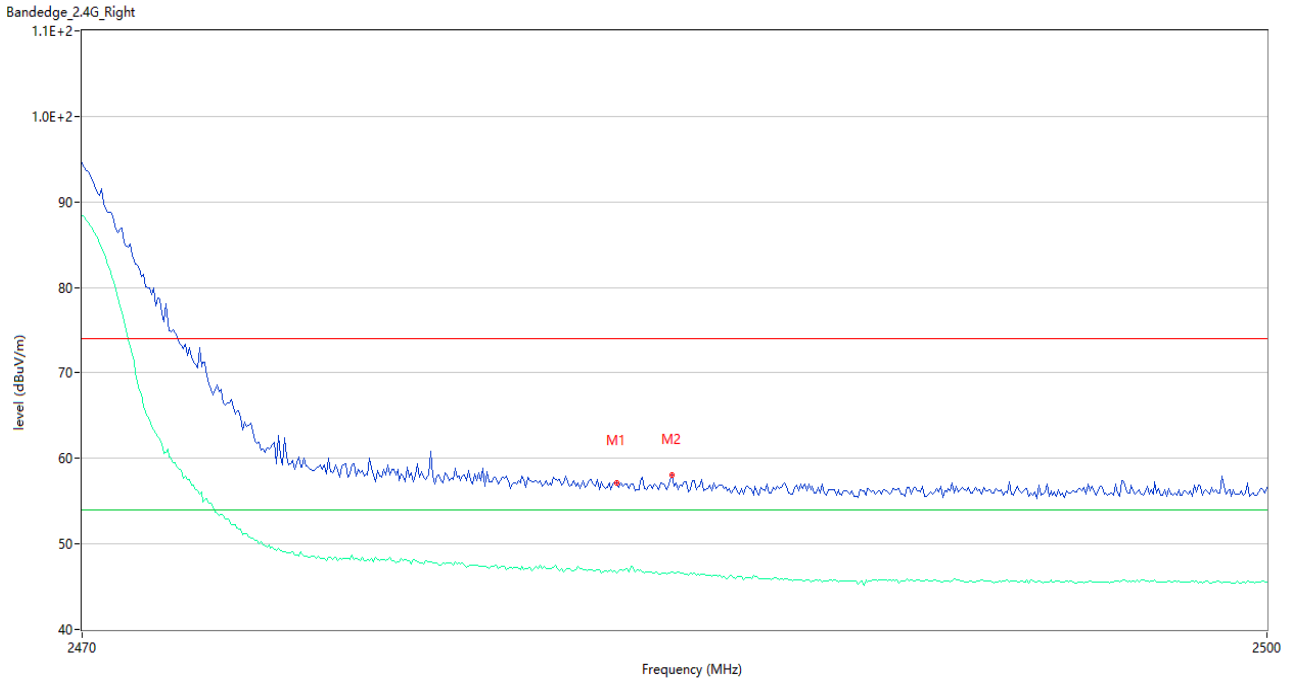


802.11n40 CHANNEL 3



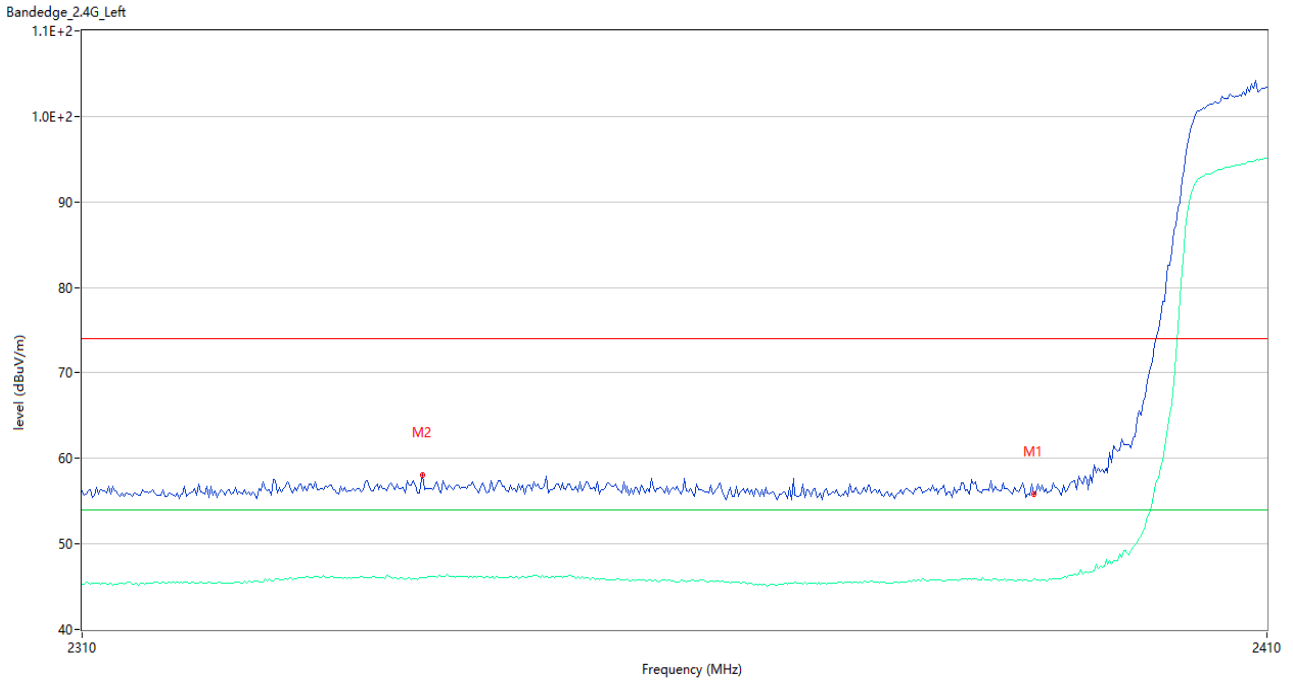
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	56.81	1.62	74.0	-17.19	Peak	360.00	150	Horizontal	Pass
1**	2390.000	45.60	1.62	54.0	-8.40	AV	360.00	150	Horizontal	Pass
2	2342.833	57.93	2.50	74.0	-16.07	Peak	249.00	150	Horizontal	Pass
2**	2342.833	46.10	2.50	54.0	-7.90	AV	249.00	150	Horizontal	Pass

802.11n40 CHANNEL 9



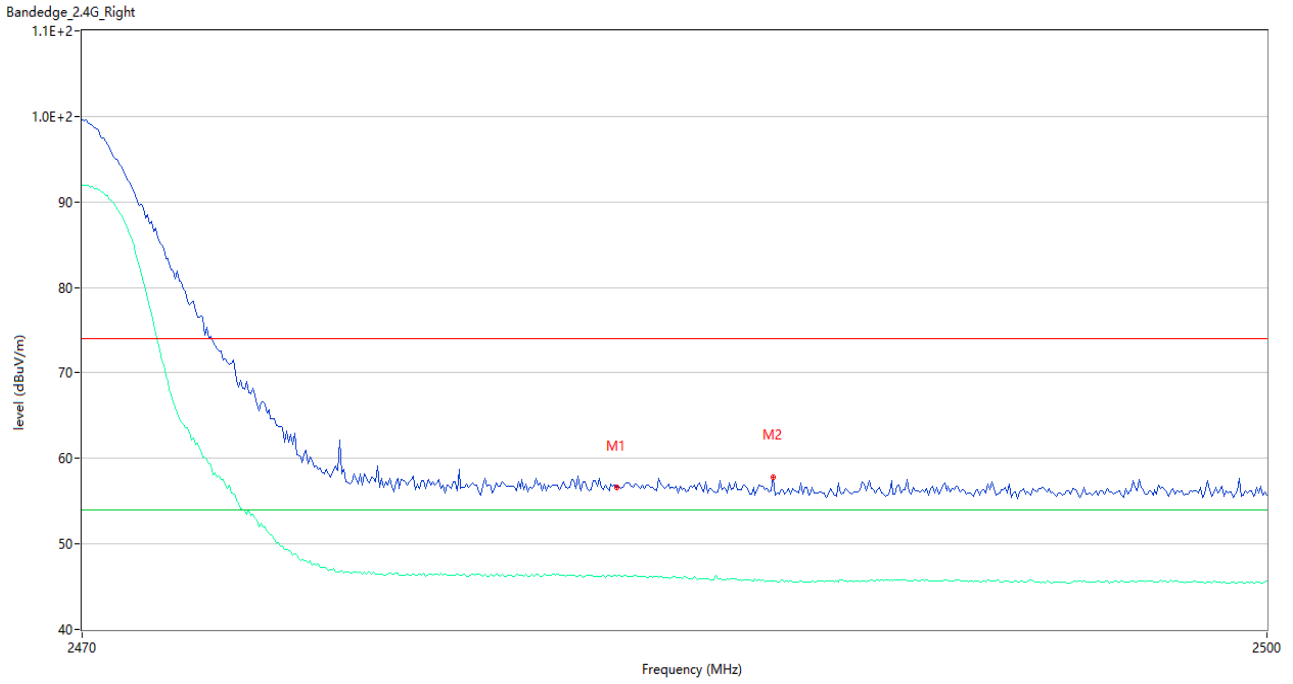
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	57.09	1.98	74.0	-16.91	Peak	287.00	150	Horizontal	Pass
1**	2483.500	46.63	1.98	54.0	-7.37	AV	287.00	150	Horizontal	Pass
2	2484.900	58.08	1.93	74.0	-15.92	Peak	10.00	150	Horizontal	Pass
2**	2484.900	46.73	1.93	54.0	-7.27	AV	10.00	150	Horizontal	Pass

VHT20 CHANNEL 1



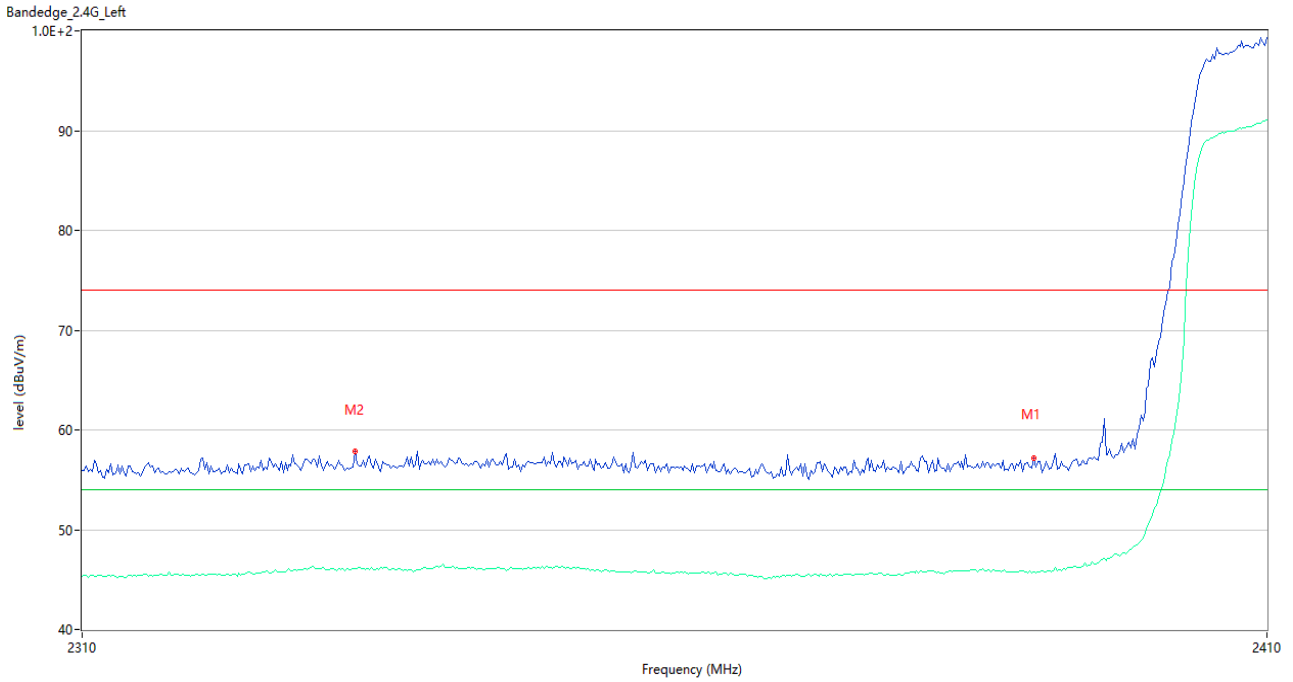
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	55.85	1.62	74.0	-18.15	Peak	187.00	150	Horizontal	Pass
1**	2390.000	45.92	1.62	54.0	-8.08	AV	187.00	150	Horizontal	Pass
2	2338.333	58.04	2.36	74.0	-15.96	Peak	277.00	150	Horizontal	Pass
2**	2338.333	46.00	2.36	54.0	-8.00	AV	277.00	150	Horizontal	Pass

VHT20 CHANNEL 11



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	56.55	1.98	74.0	-17.45	Peak	308.00	150	Horizontal	Pass
1**	2483.500	46.15	1.98	54.0	-7.85	AV	308.00	150	Horizontal	Pass
2	2487.450	57.80	1.75	74.0	-16.20	Peak	256.00	150	Horizontal	Pass
2**	2487.450	45.62	1.75	54.0	-8.38	AV	256.00	150	Horizontal	Pass

VHT40 CHANNEL 3



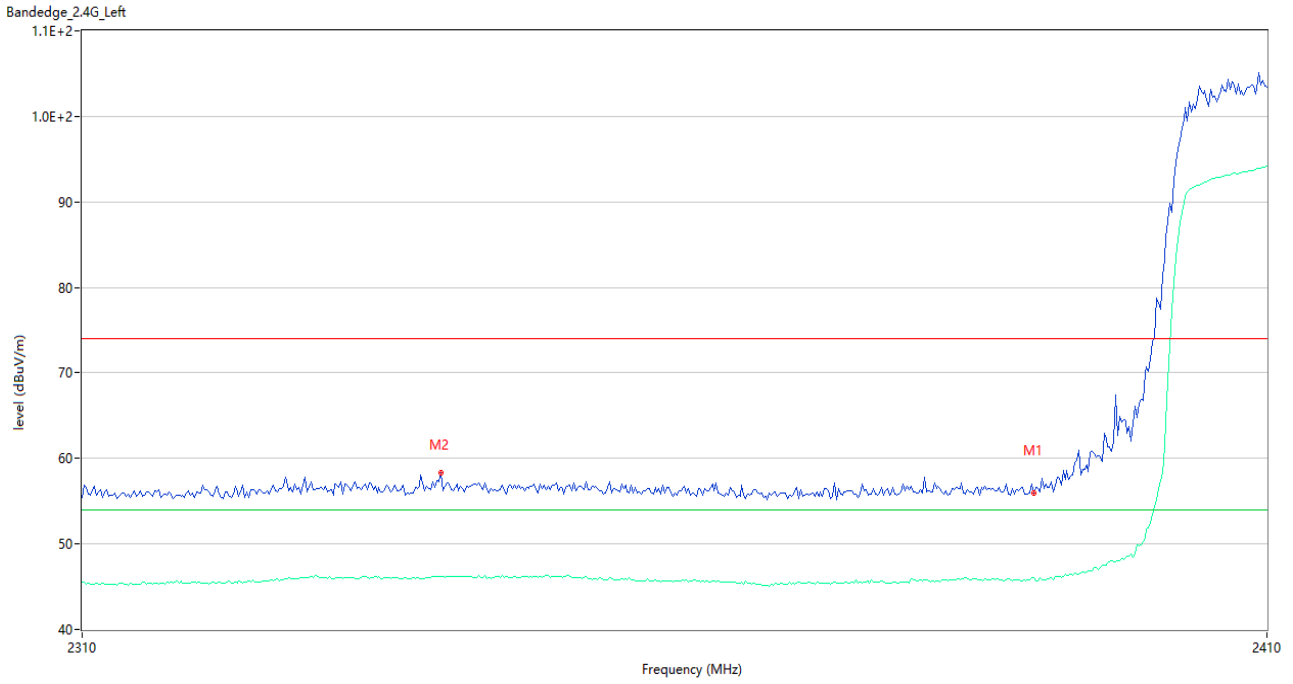
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	57.22	1.62	74.0	-16.78	Peak	353.00	150	Horizontal	Pass
1**	2390.000	45.75	1.62	54.0	-8.25	AV	353.00	150	Horizontal	Pass
2	2332.667	57.84	2.36	74.0	-16.16	Peak	278.00	150	Horizontal	Pass
2**	2332.667	46.14	2.36	54.0	-7.86	AV	278.00	150	Horizontal	Pass

VHT40 CHANNEL 9



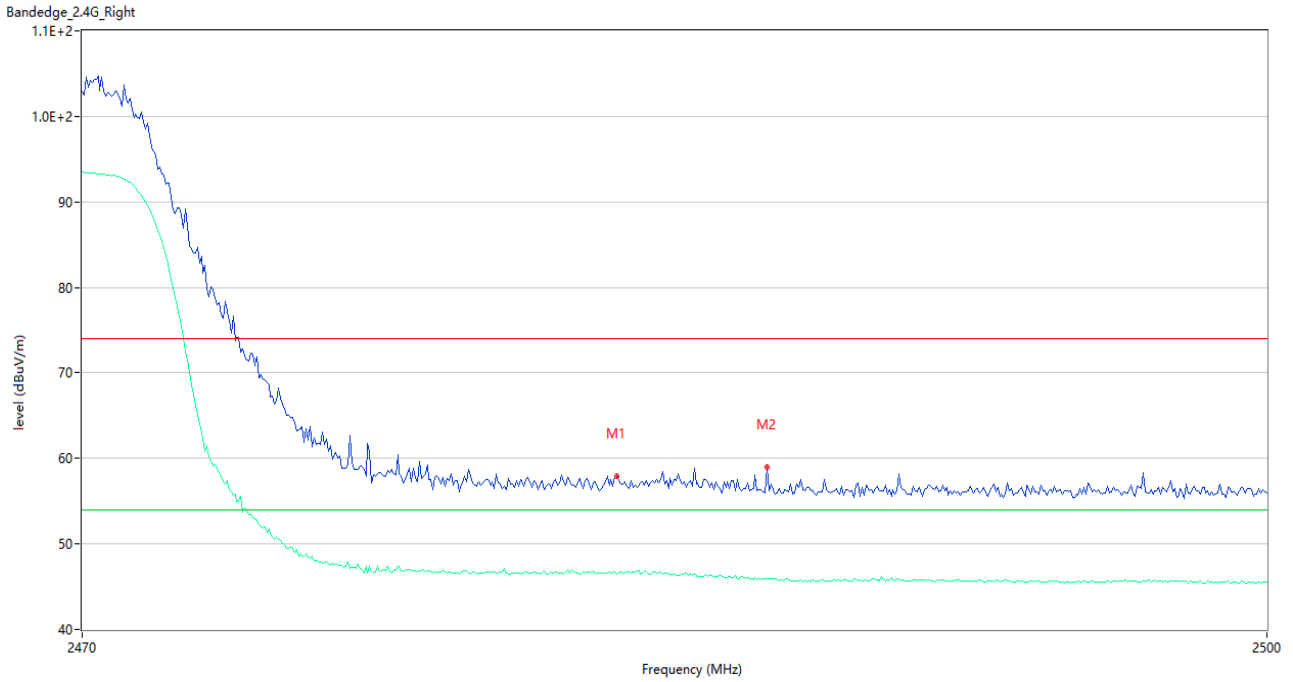
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	56.77	1.98	74.0	-17.23	Peak	15.00	150	Horizontal	Pass
1**	2483.500	46.62	1.98	54.0	-7.38	AV	15.00	150	Horizontal	Pass
2	2484.350	57.87	1.98	74.0	-16.13	Peak	326.00	150	Horizontal	Pass
2**	2484.350	46.54	1.98	54.0	-7.46	AV	326.00	150	Horizontal	Pass

802.11ax20 CHANNEL 1



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	55.83	1.62	74.0	-18.17	Peak	111.00	150	Horizontal	Pass
1**	2390.000	46.13	1.62	54.0	-7.87	AV	111.00	150	Horizontal	Pass
2	2339.833	58.34	2.57	74.0	-15.66	Peak	229.00	150	Horizontal	Pass
2**	2339.833	46.16	2.57	54.0	-7.84	AV	229.00	150	Horizontal	Pass

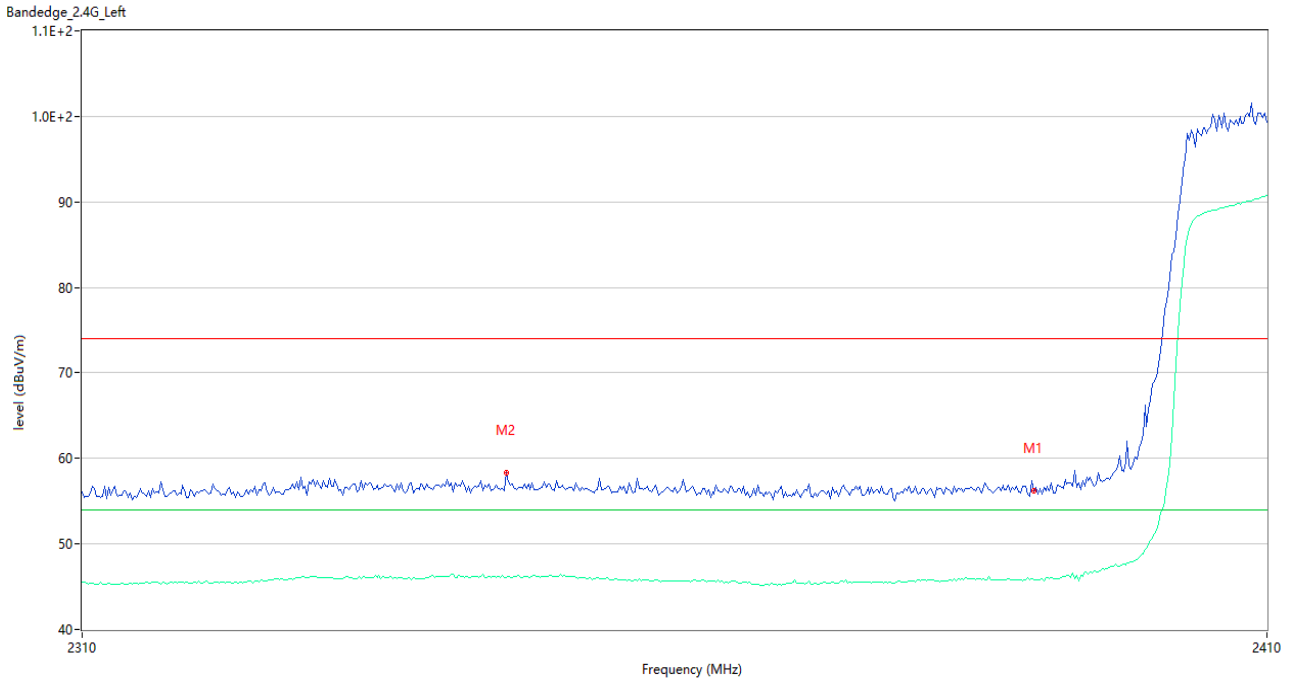
802.11ax20 CHANNEL 11



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	57.89	1.98	74.0	-16.11	Peak	328.00	150	Horizontal	Pass
1**	2483.500	46.52	1.98	54.0	-7.48	AV	328.00	150	Horizontal	Pass
2	2487.300	58.97	1.76	74.0	-15.03	Peak	353.00	150	Horizontal	Pass
2**	2487.300	46.00	1.76	54.0	-8.00	AV	353.00	150	Horizontal	Pass

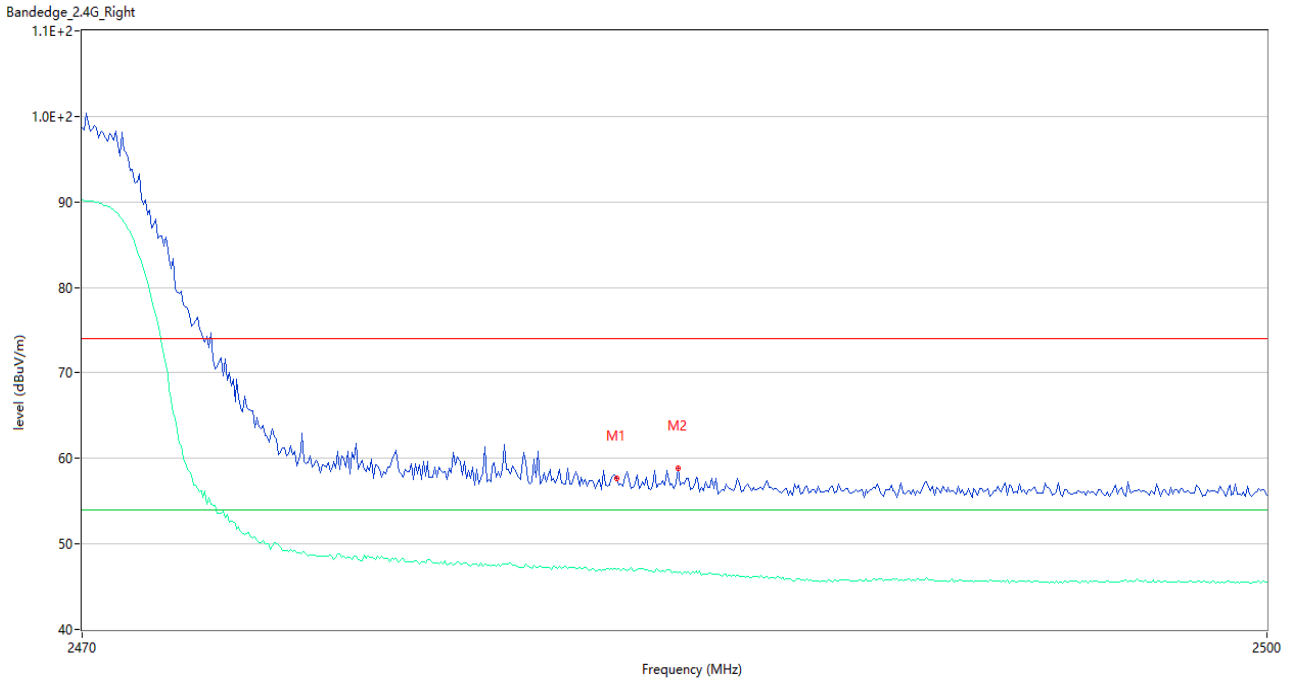


802.11ax40 CHANNEL 3



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	56.19	1.62	74.0	-17.81	Peak	278.00	150	Horizontal	Pass
1**	2390.000	45.76	1.62	54.0	-8.24	AV	278.00	150	Horizontal	Pass
2	2345.333	58.29	2.46	74.0	-15.71	Peak	93.00	150	Horizontal	Pass
2**	2345.333	46.05	2.46	54.0	-7.95	AV	93.00	150	Horizontal	Pass

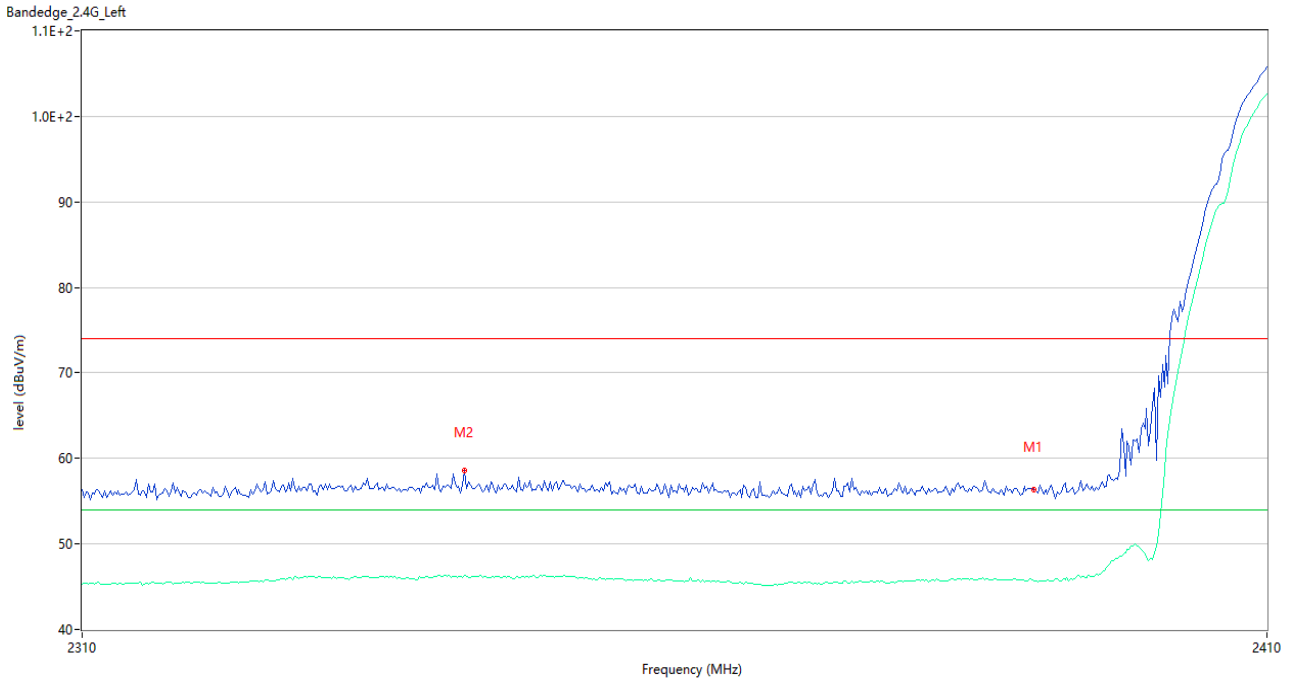
802.11ax40 CHANNEL 9



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	57.71	1.98	74.0	-16.29	Peak	10.00	150	Horizontal	Pass
1**	2483.500	46.93	1.98	54.0	-7.07	AV	10.00	150	Horizontal	Pass
2	2485.050	58.82	1.92	74.0	-15.18	Peak	10.00	150	Horizontal	Pass
2**	2485.050	46.65	1.92	54.0	-7.35	AV	10.00	150	Horizontal	Pass

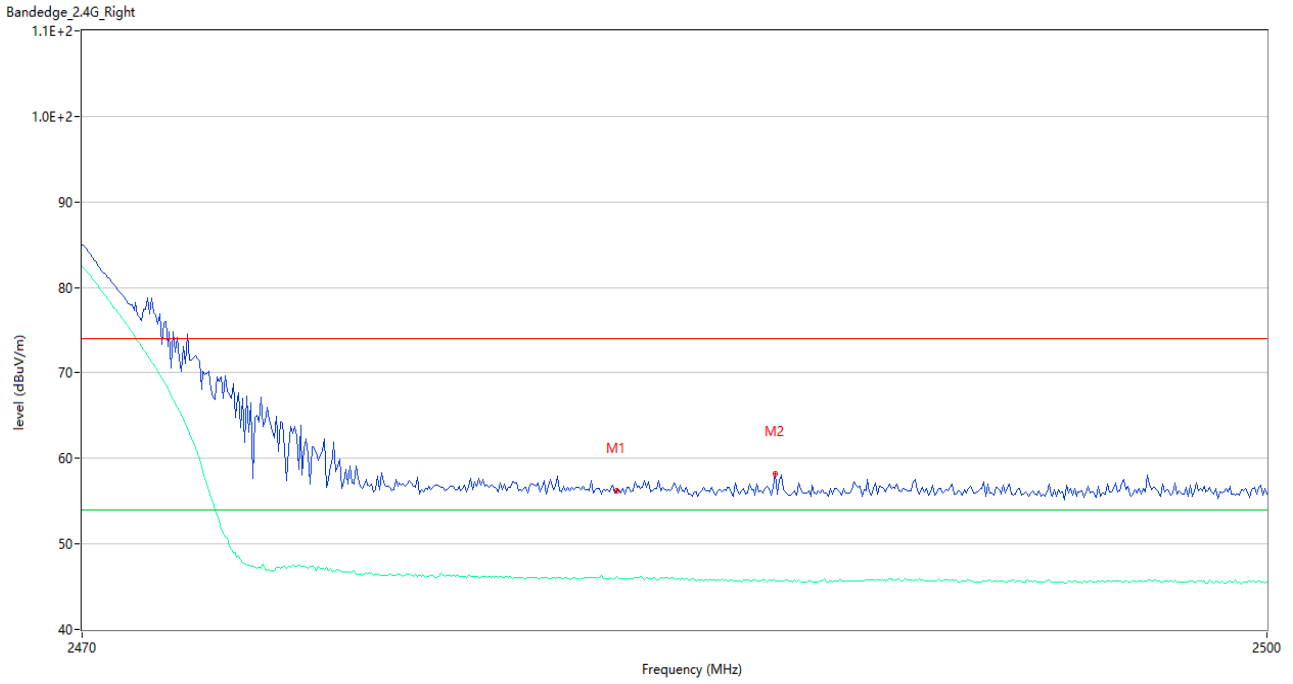
MIMO

802.11b CHANNEL 1



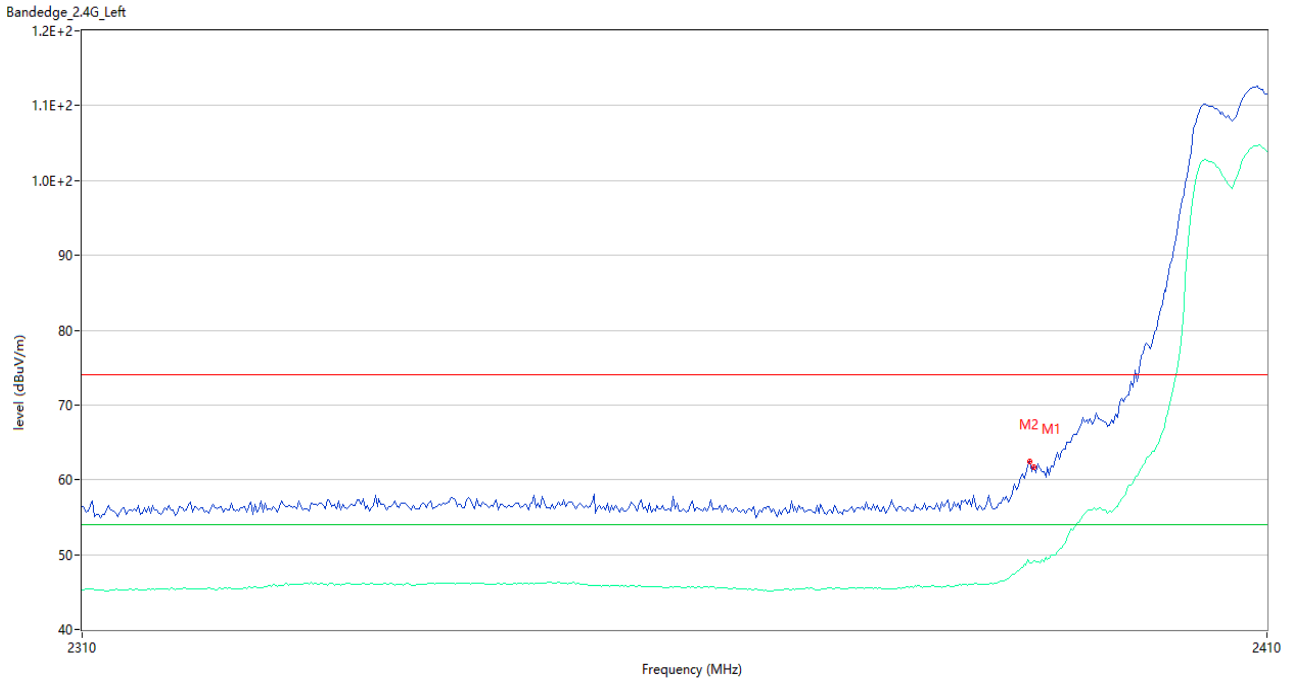
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	56.30	1.62	74.0	-17.70	Peak	280.00	150	Horizontal	Pass
1**	2390.000	45.69	1.62	54.0	-8.31	AV	280.00	150	Horizontal	Pass
2	2341.833	58.59	2.53	74.0	-15.41	Peak	153.00	150	Horizontal	Pass
2**	2341.833	46.33	2.53	54.0	-7.67	AV	153.00	150	Horizontal	Pass

802.11b CHANNEL 11



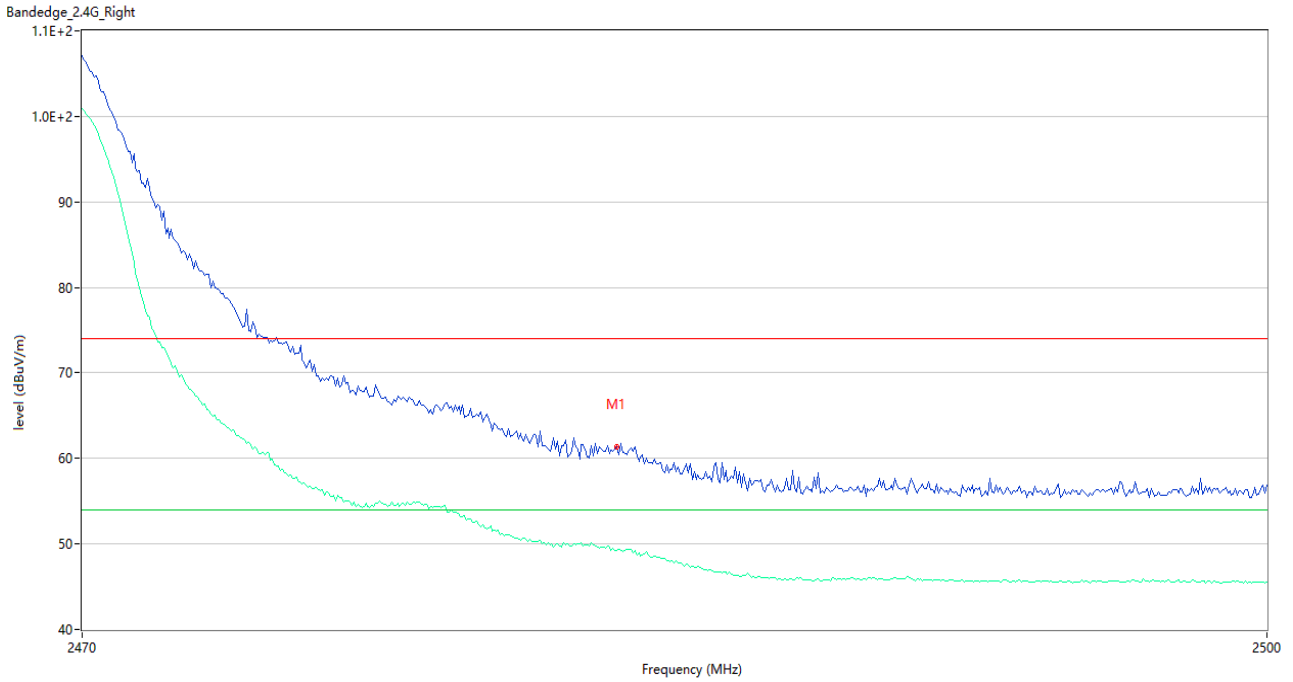
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	56.22	1.98	74.0	-17.78	Peak	302.00	150	Horizontal	Pass
1**	2483.500	46.18	1.98	54.0	-7.82	AV	302.00	150	Horizontal	Pass
2	2487.500	58.21	1.75	74.0	-15.79	Peak	358.00	150	Horizontal	Pass
2**	2487.500	45.61	1.75	54.0	-8.39	AV	358.00	150	Horizontal	Pass

802.11g CHANNEL 1



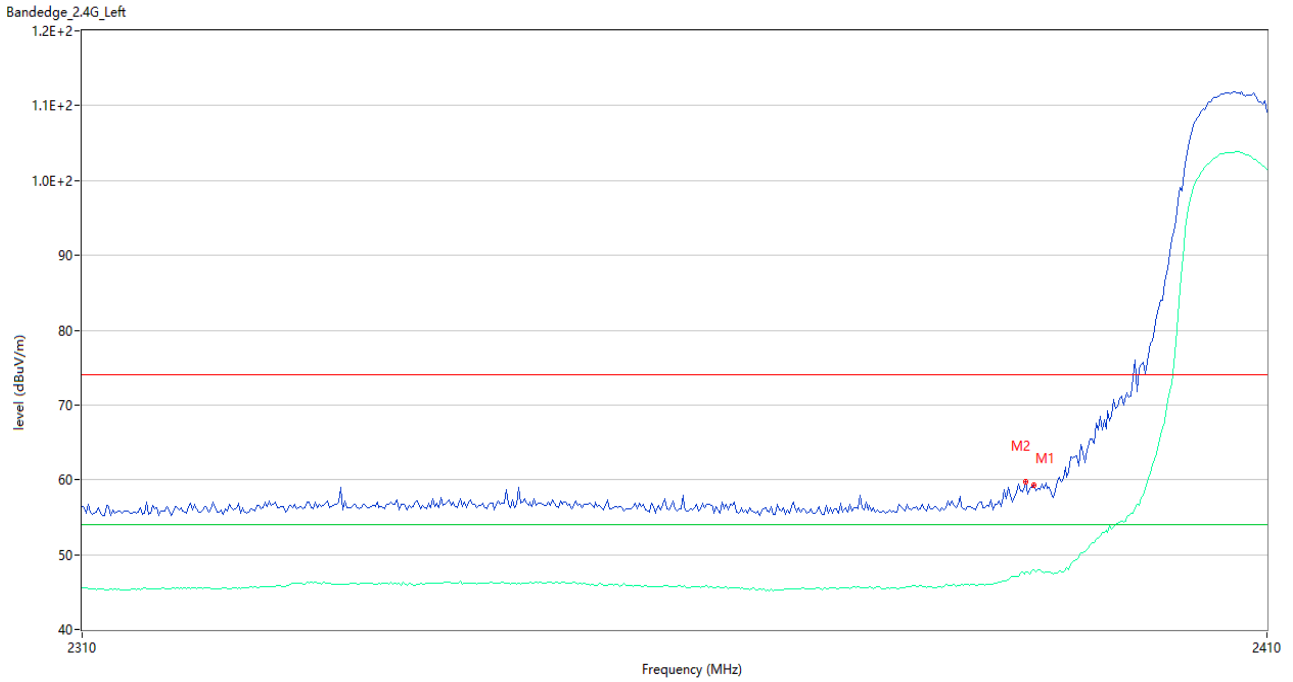
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	61.74	1.62	74.0	-12.26	Peak	15.00	150	Horizontal	Pass
1**	2390.000	49.22	1.62	54.0	-4.78	AV	15.00	150	Horizontal	N/A
1***	2390.000	48.844	1.62	54.0	-5.156	AV	15.00	150	Horizontal	Pass
2	2389.667	62.42	1.65	74.0	-11.58	Peak	30.00	150	Horizontal	Pass
2**	2389.667	48.85	1.65	54.0	-5.15	AV	30.00	150	Horizontal	Pass

802.11g CHANNEL 11



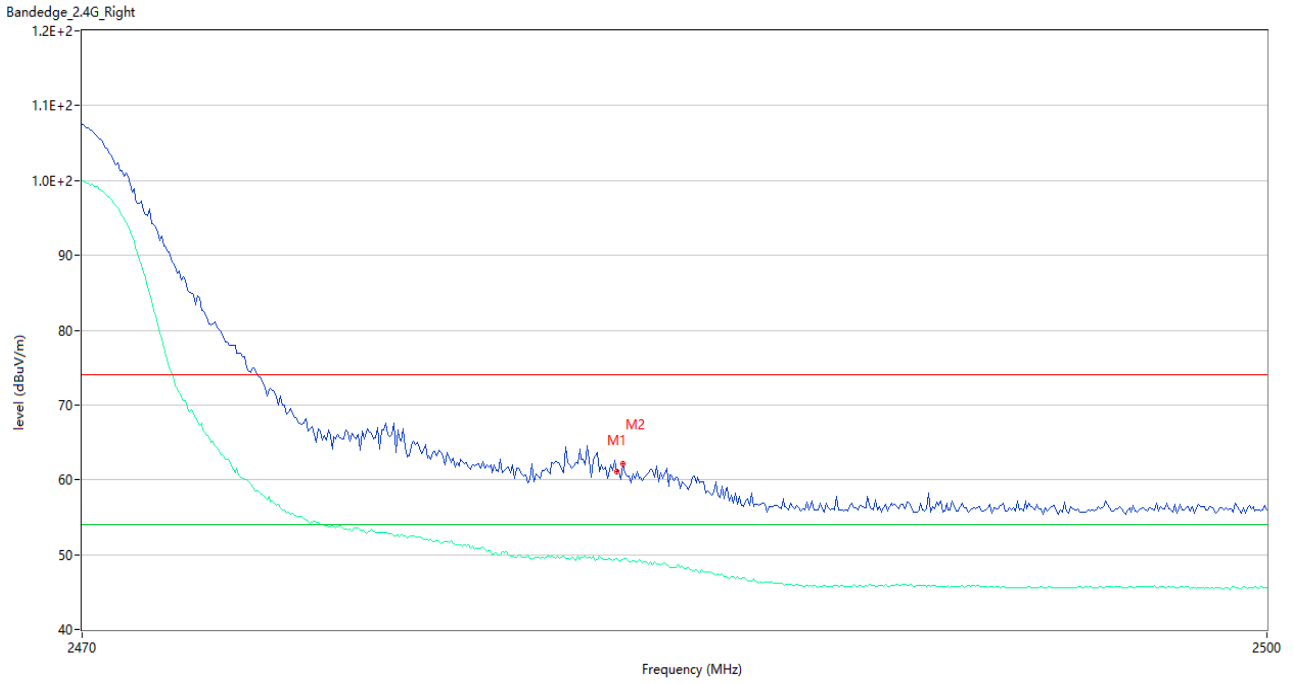
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	61.34	1.98	74.0	-12.66	Peak	360.00	150	Horizontal	Pass
1**	2483.500	49.23	1.98	54.0	-4.77	AV	360.00	150	Horizontal	N/A
1***	2483.500	48.702	1.98	54.0	-5.298	AV	360.00	150	Horizontal	Pass

802.11n20 CHANNEL 1



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	59.22	1.62	74.0	-14.78	Peak	23.00	150	Horizontal	Pass
1**	2390.000	48.05	1.62	54.0	-5.95	AV	23.00	150	Horizontal	Pass
2	2389.333	59.75	1.67	74.0	-14.25	Peak	23.00	150	Horizontal	Pass
2**	2389.333	47.74	1.67	54.0	-6.26	AV	23.00	150	Horizontal	Pass

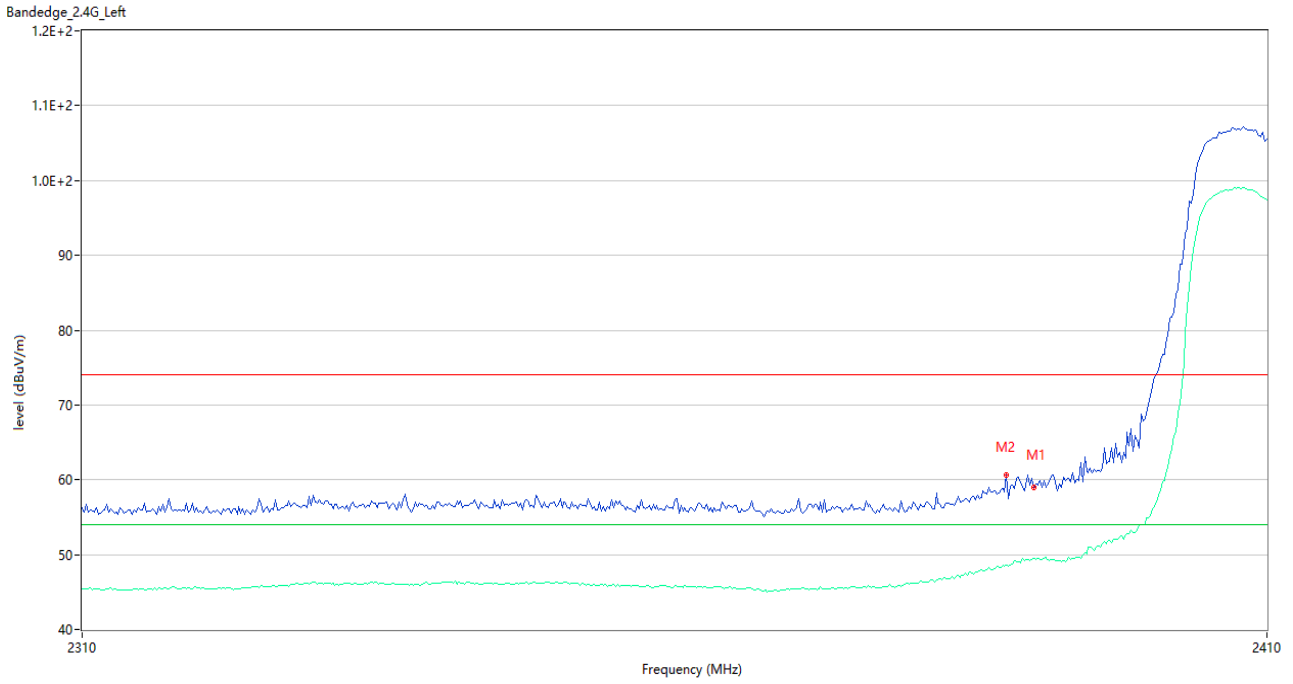
802.11n20 CHANNEL 11



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	61.03	1.98	74.0	-12.97	Peak	360.00	150	Horizontal	Pass
1**	2483.500	49.46	1.98	54.0	-4.54	AV	360.00	150	Horizontal	N/A
1***	2483.500	48.521	1.98	54.0	-5.479	AV	360.00	150	Horizontal	Pass
2	2483.650	62.12	1.99	74.0	-11.88	Peak	4.00	150	Horizontal	Pass
2**	2483.650	49.38	1.99	54.0	-4.62	AV	4.00	150	Horizontal	N/A
2***	2483.650	48.736	1.99	54.0	-5.264	AV	4.00	150	Horizontal	Pass

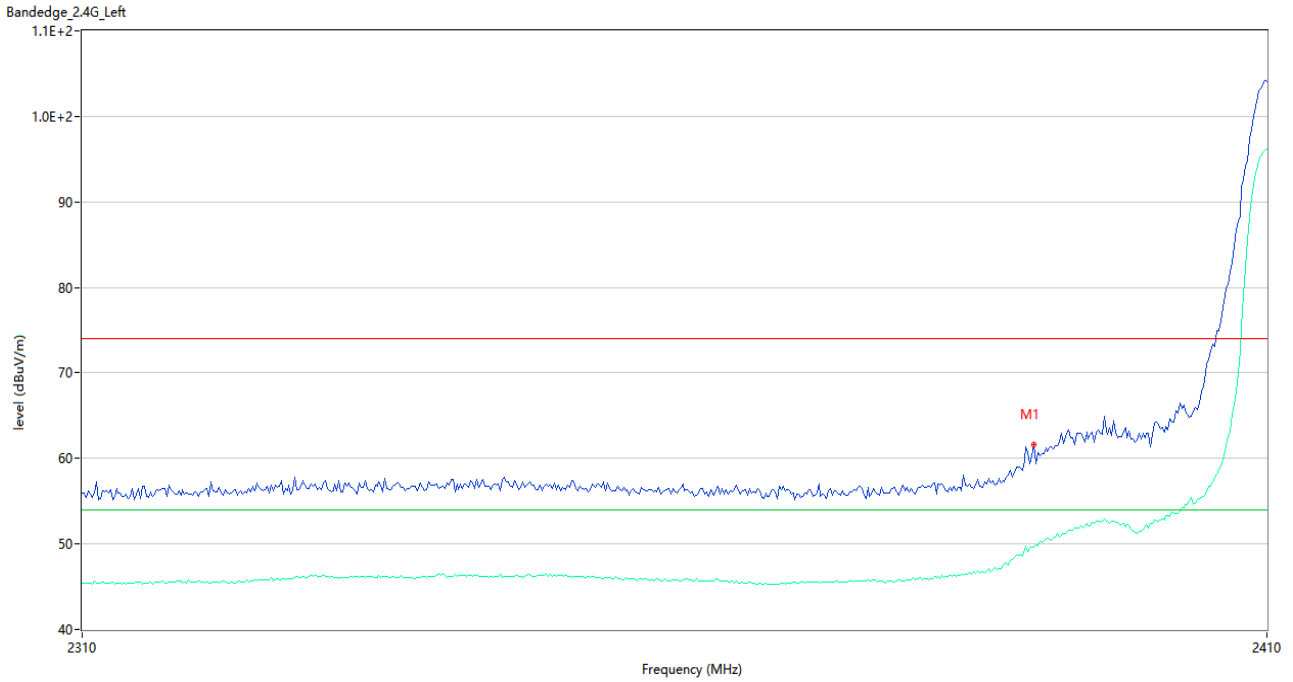


802.11n40 CHANNEL 3



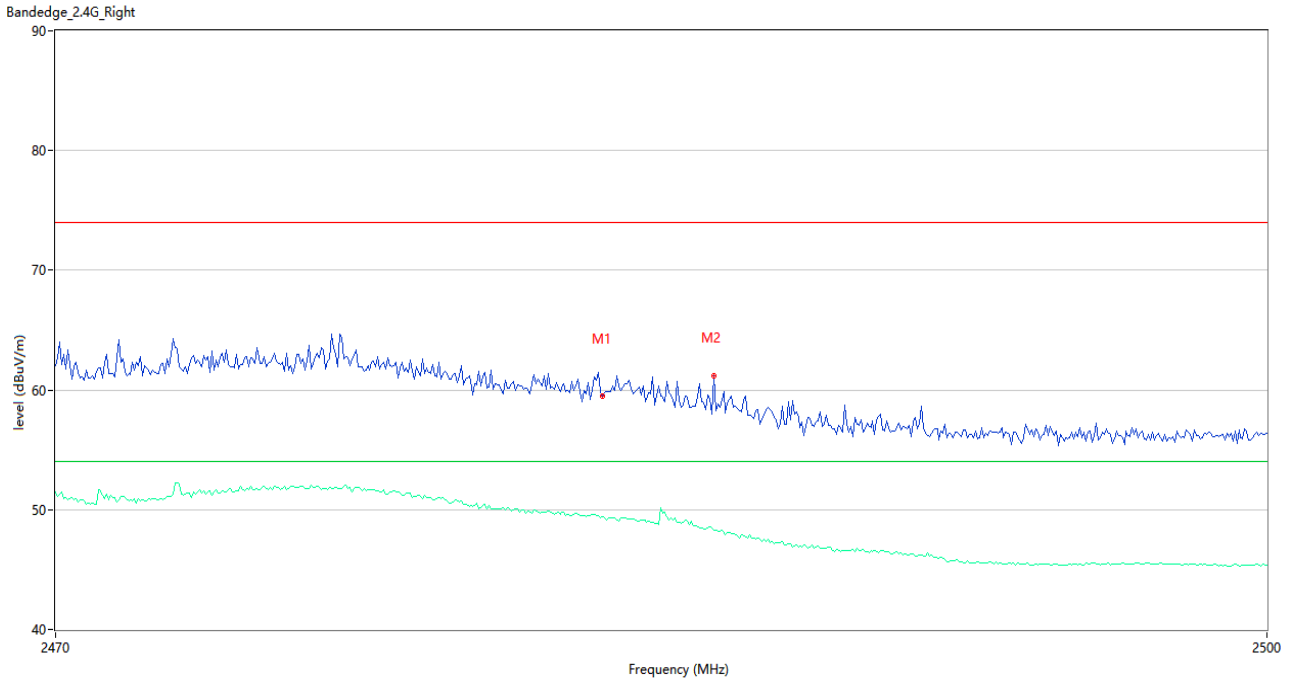
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	58.96	1.62	74.0	-15.04	Peak	16.00	150	Horizontal	Pass
1**	2390.000	49.47	1.62	54.0	-4.53	AV	16.00	150	Horizontal	N/A
1***	2390.000	48.802	1.62	54.0	-5.198	AV	16.00	150	Horizontal	Pass
2	2387.667	60.58	1.77	74.0	-13.42	Peak	332.00	150	Horizontal	Pass
2**	2387.667	48.56	1.77	54.0	-5.44	AV	332.00	150	Horizontal	Pass

802.11n40 CHANNEL 4



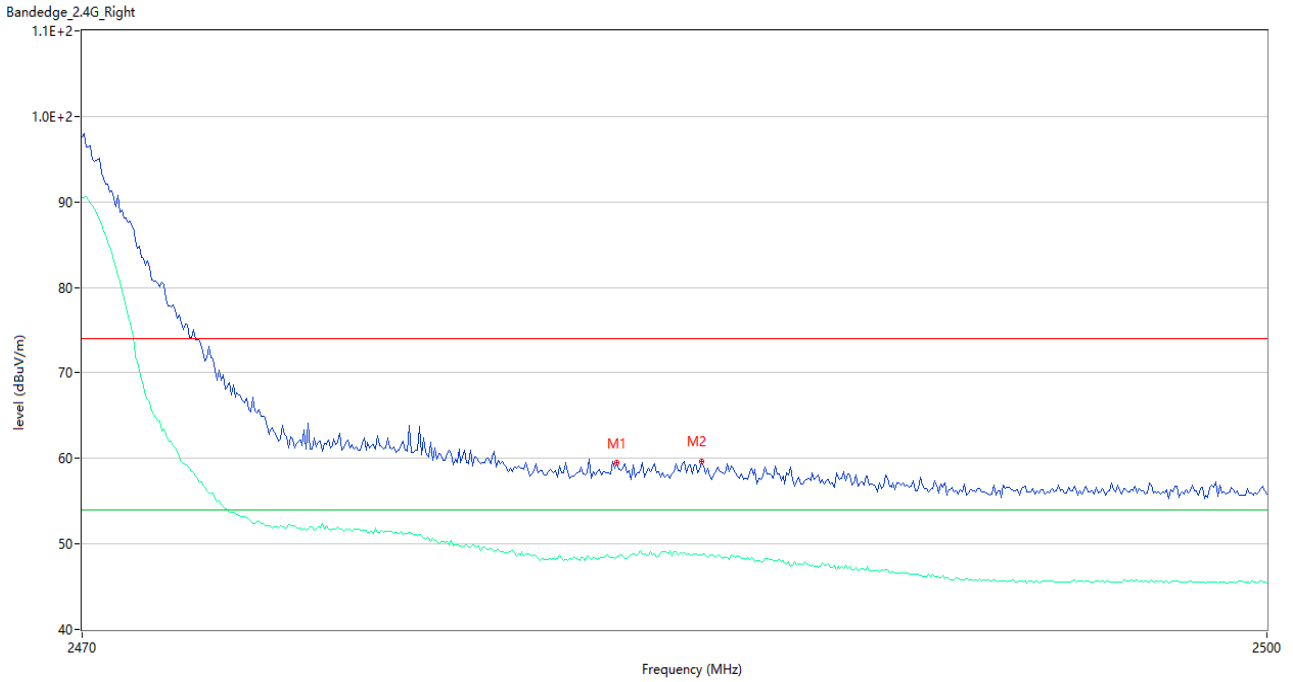
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	61.57	1.62	74.0	-12.43	Peak	360.00	150	Horizontal	Pass
1**	2390.000	49.62	1.62	54.0	-4.38	AV	360.00	150	Horizontal	N/A
1***	2390.000	48.711	1.62	54.0	-5.289	AV	360.00	150	Horizontal	Pass

802.11n40 CHANNEL 8



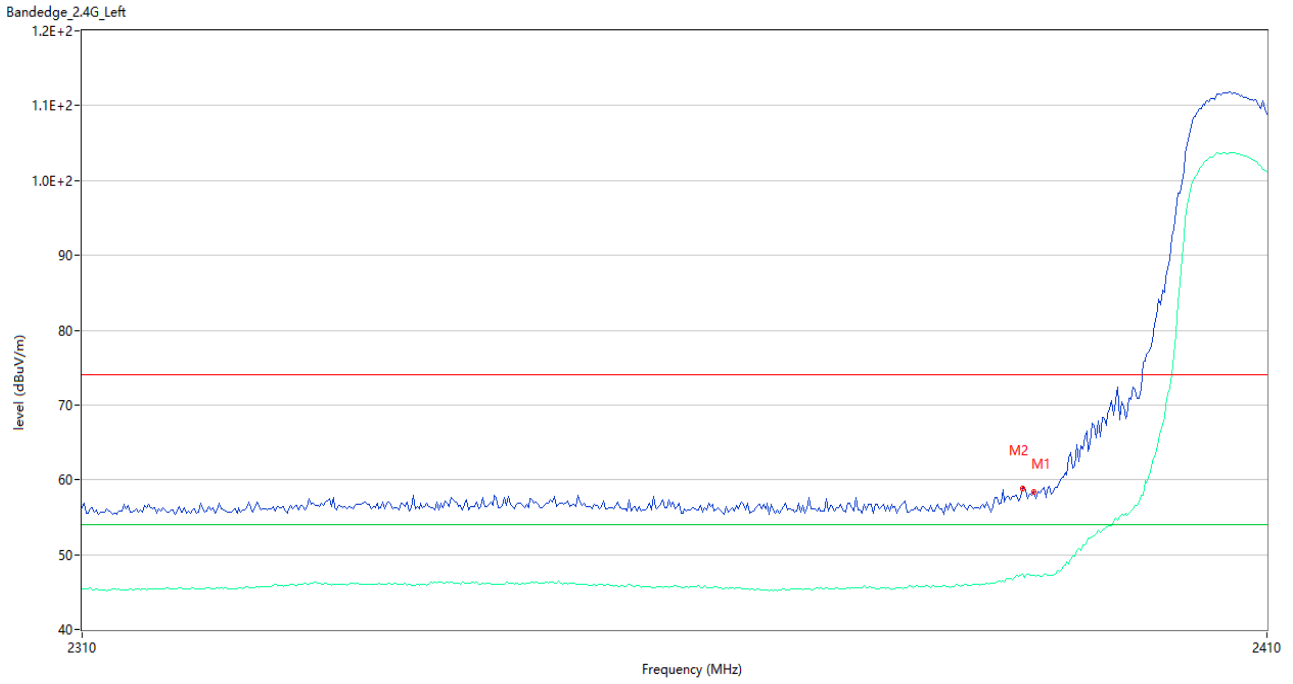
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	59.49	1.98	74.0	-14.51	Peak	359.00	150	Horizontal	Pass
1**	2483.500	49.43	1.98	54.0	-4.57	AV	359.00	150	Horizontal	N/A
1***	2483.500	48.493	1.98	54.0	-5.507	AV	359.00	150	Horizontal	Pass
2	2486.250	61.18	1.82	74.0	-12.82	Peak	18.00	150	Horizontal	Pass
2**	2486.250	48.33	1.82	54.0	-5.67	AV	18.00	150	Horizontal	Pass

802.11n40 CHANNEL 9



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	59.52	1.98	74.0	-14.48	Peak	1.00	150	Horizontal	Pass
1**	2483.500	48.42	1.98	54.0	-5.58	AV	1.00	150	Horizontal	Pass
2	2485.650	59.68	1.87	74.0	-14.32	Peak	7.00	150	Horizontal	Pass
2**	2485.650	48.72	1.87	54.0	-5.28	AV	7.00	150	Horizontal	Pass

VHT20 CHANNEL 1



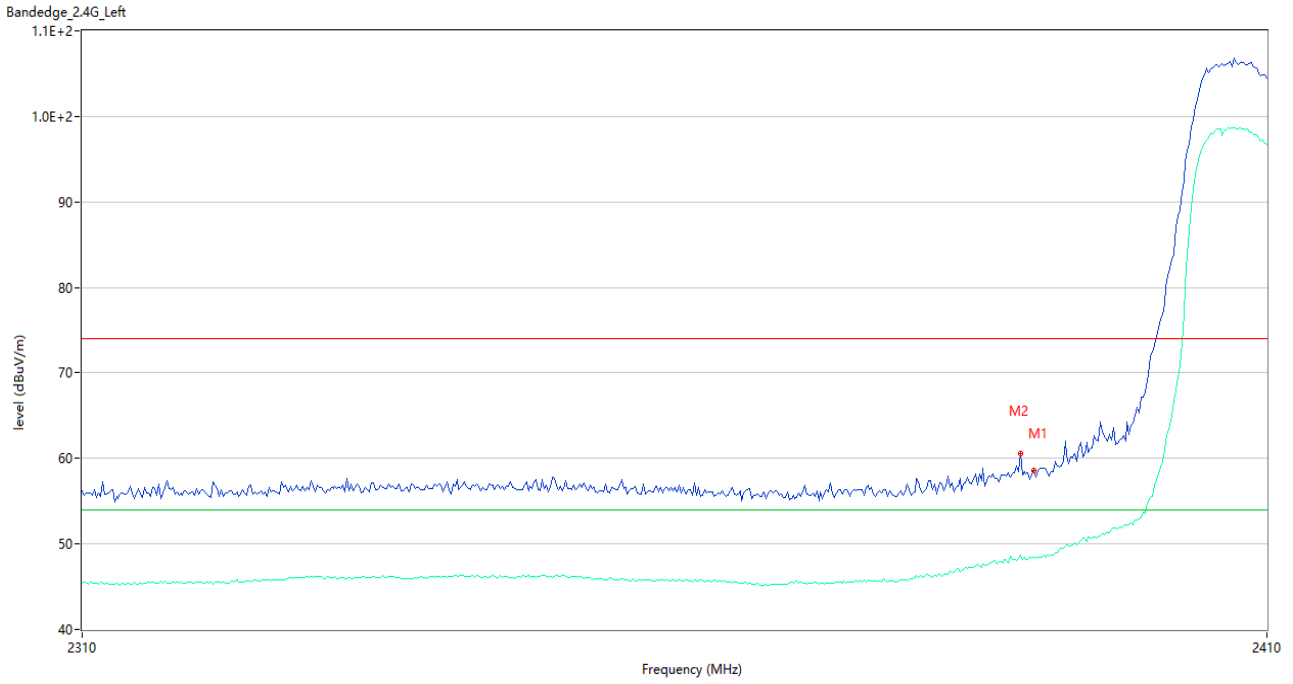
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	58.38	1.62	74.0	-15.62	Peak	24.00	150	Horizontal	Pass
1**	2390.000	47.27	1.62	54.0	-6.73	AV	24.00	150	Horizontal	Pass
2	2389.000	58.87	1.70	74.0	-15.13	Peak	30.00	150	Horizontal	Pass
2**	2389.000	47.39	1.70	54.0	-6.61	AV	30.00	150	Horizontal	Pass

VHT20 CHANNEL 11



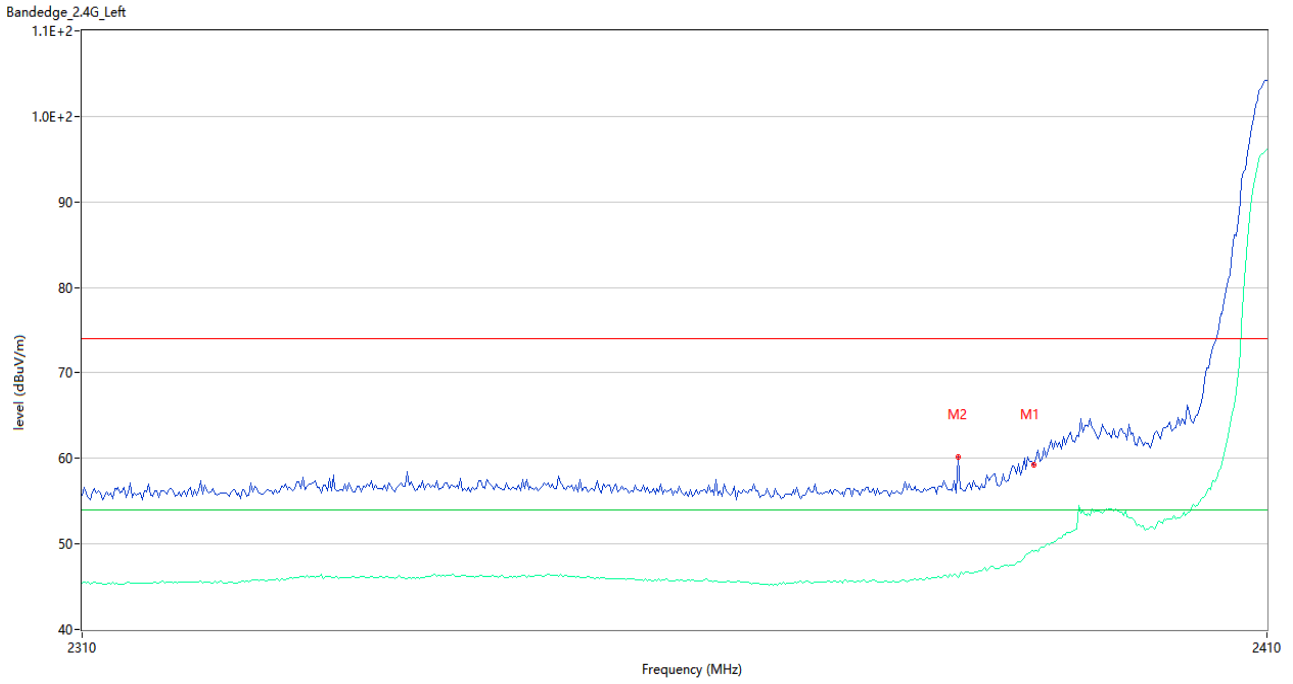
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	61.13	1.98	74.0	-12.87	Peak	360.00	150	Horizontal	Pass
1**	2483.500	49.21	1.98	54.0	-4.79	AV	360.00	150	Horizontal	Pass
1***	2483.500	48.113	1.98	54.0	-5.887	AV	360.00	150	Horizontal	Pass

VHT40 CHANNEL 3



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	58.61	1.62	74.0	-15.39	Peak	16.00	150	Horizontal	Pass
1**	2390.000	48.48	1.62	54.0	-5.52	AV	16.00	150	Horizontal	Pass
2	2388.833	60.51	1.71	74.0	-13.49	Peak	21.00	150	Horizontal	Pass
2**	2388.833	48.74	1.71	54.0	-5.26	AV	21.00	150	Horizontal	Pass

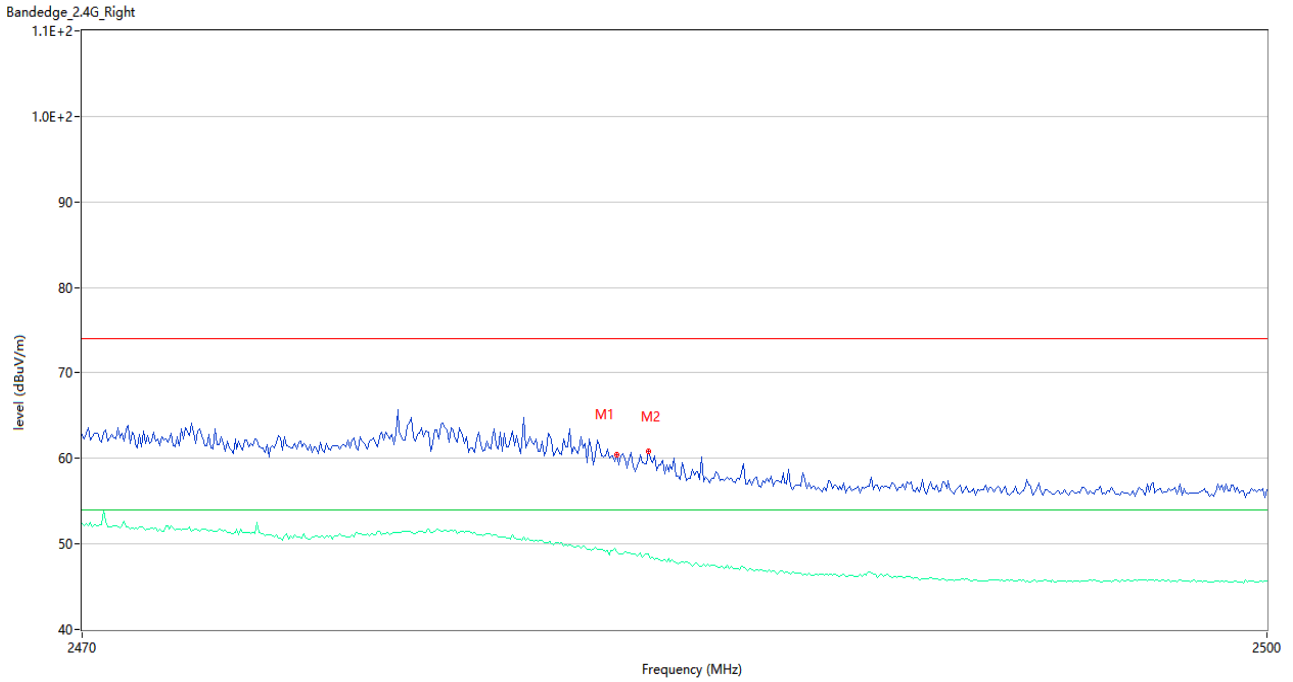
VHT40 CHANNEL 4



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	59.28	1.62	74.0	-14.72	Peak	355.00	150	Horizontal	Pass
1**	2390.000	49.05	1.62	54.0	-4.95	AV	355.00	150	Horizontal	N/A
1***	2390.000	48.509	1.62	54.0	-5.491	AV	355.00	150	Horizontal	Pass
2	2383.500	60.14	1.78	74.0	-13.86	Peak	25.00	150	Horizontal	Pass
2**	2383.500	46.13	1.78	54.0	-7.87	AV	25.00	150	Horizontal	Pass

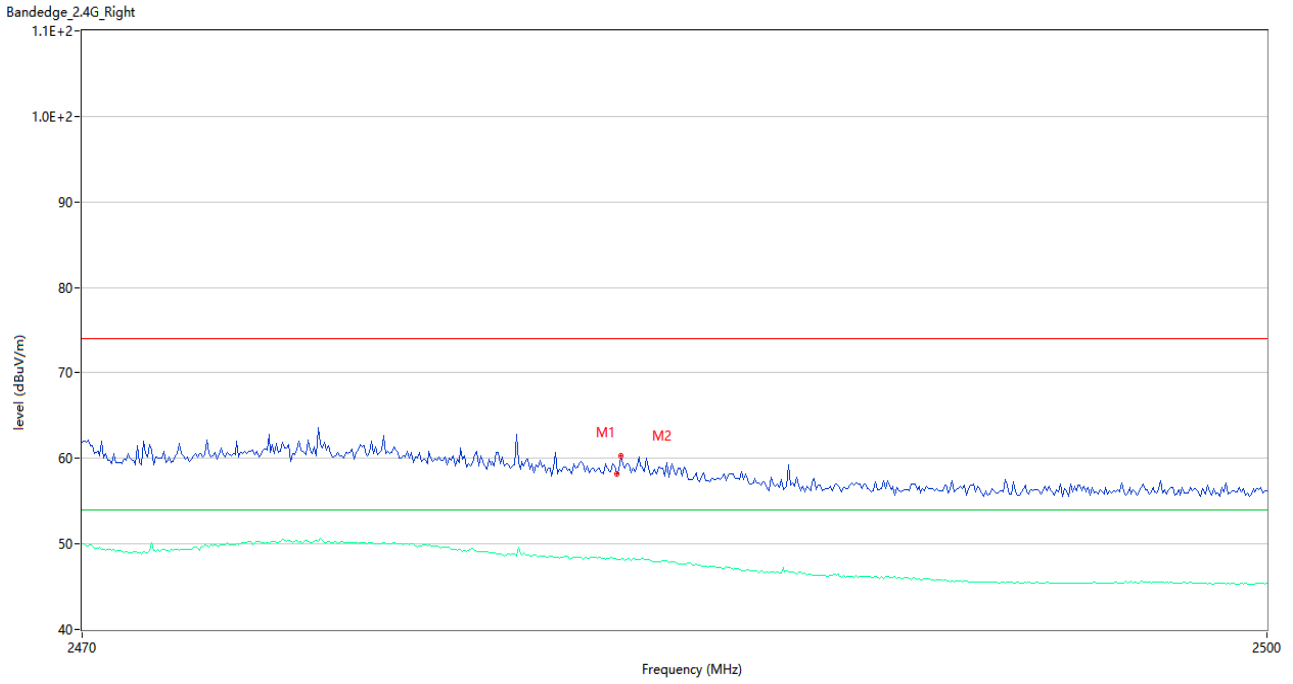


VHT40 CHANNEL 7



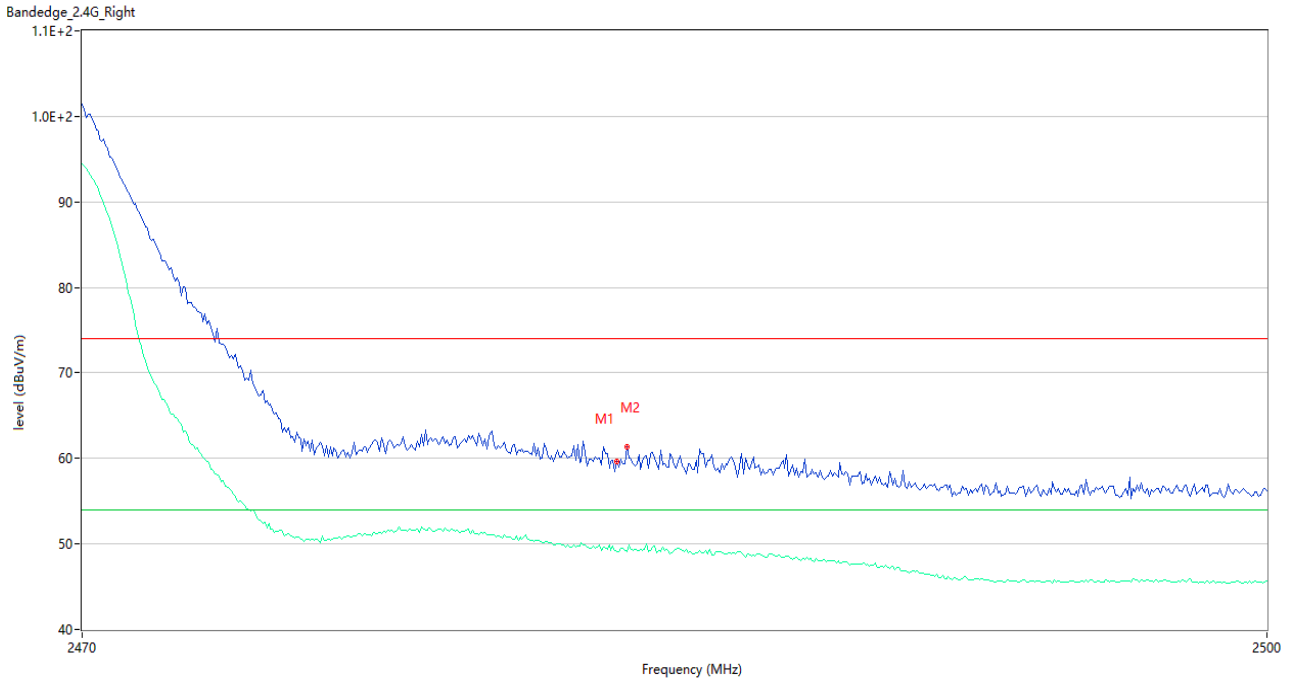
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	60.49	1.98	74.0	-13.51	Peak	32.00	150	Horizontal	Pass
1**	2483.500	49.12	1.98	54.0	-4.88	AV	32.00	150	Horizontal	N/A
1***	2483.500	48.608	1.98	54.0	-5.392	AV	32.00	150	Horizontal	Pass
2	2484.300	60.77	1.99	74.0	-13.23	Peak	23.00	150	Horizontal	Pass
2**	2484.300	48.79	1.99	54.0	-5.21	AV	23.00	150	Horizontal	Pass

VHT40 CHANNEL 8



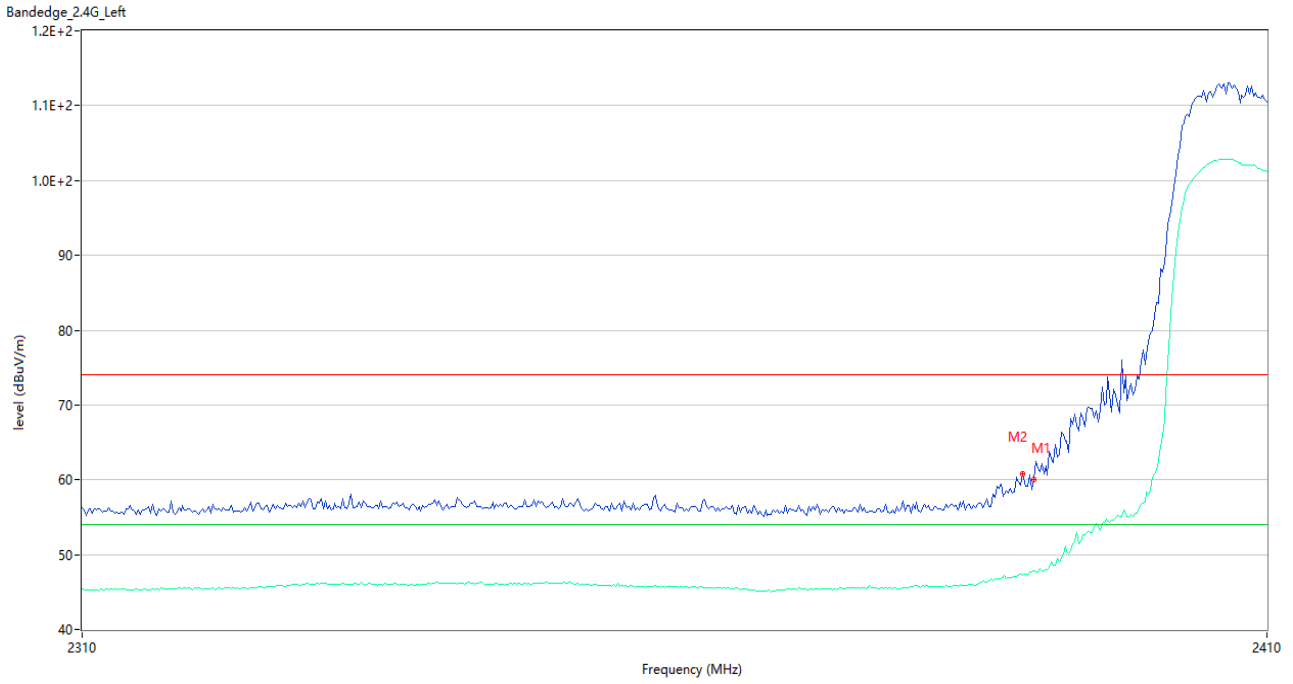
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	58.13	1.98	74.0	-15.87	Peak	8.00	150	Horizontal	Pass
1**	2483.500	48.16	1.98	54.0	-5.84	AV	8.00	150	Horizontal	Pass
2	2483.600	60.35	1.99	74.0	-13.65	Peak	23.00	150	Horizontal	Pass
2**	2483.600	48.20	1.99	54.0	-5.80	AV	23.00	150	Horizontal	Pass

VHT40 CHANNEL 9



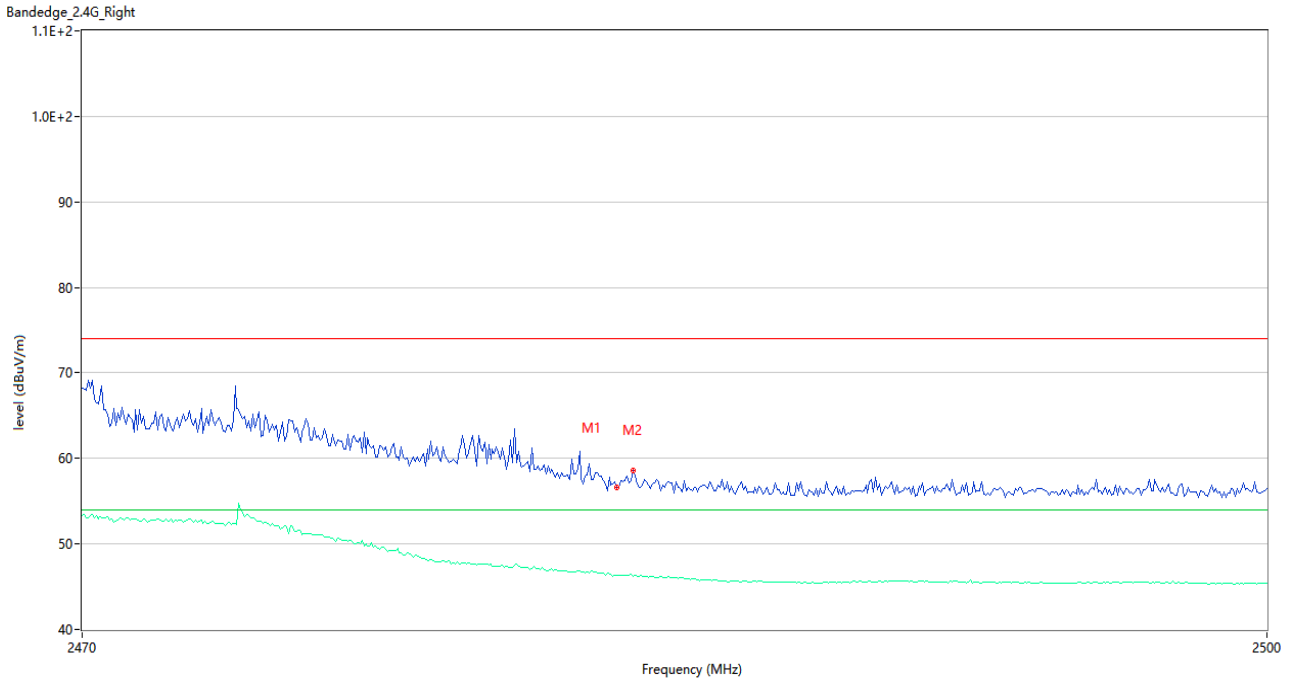
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	59.59	1.98	74.0	-14.41	Peak	16.00	150	Horizontal	Pass
1**	2483.500	49.11	1.98	54.0	-4.89	AV	16.00	150	Horizontal	N/A
1***	2483.500	48.604	1.98	54.0	-5.396	AV	16.00	150	Horizontal	Pass
2	2483.750	61.41	1.99	74.0	-12.59	Peak	2.00	150	Horizontal	Pass
2**	2483.750	49.16	1.99	54.0	-4.84	AV	2.00	150	Horizontal	N/A
2***	2483.750	48.537	1.99	54.0	-5.463	AV	2.00	150	Horizontal	Pass

802.11ax20 CHANNEL 1



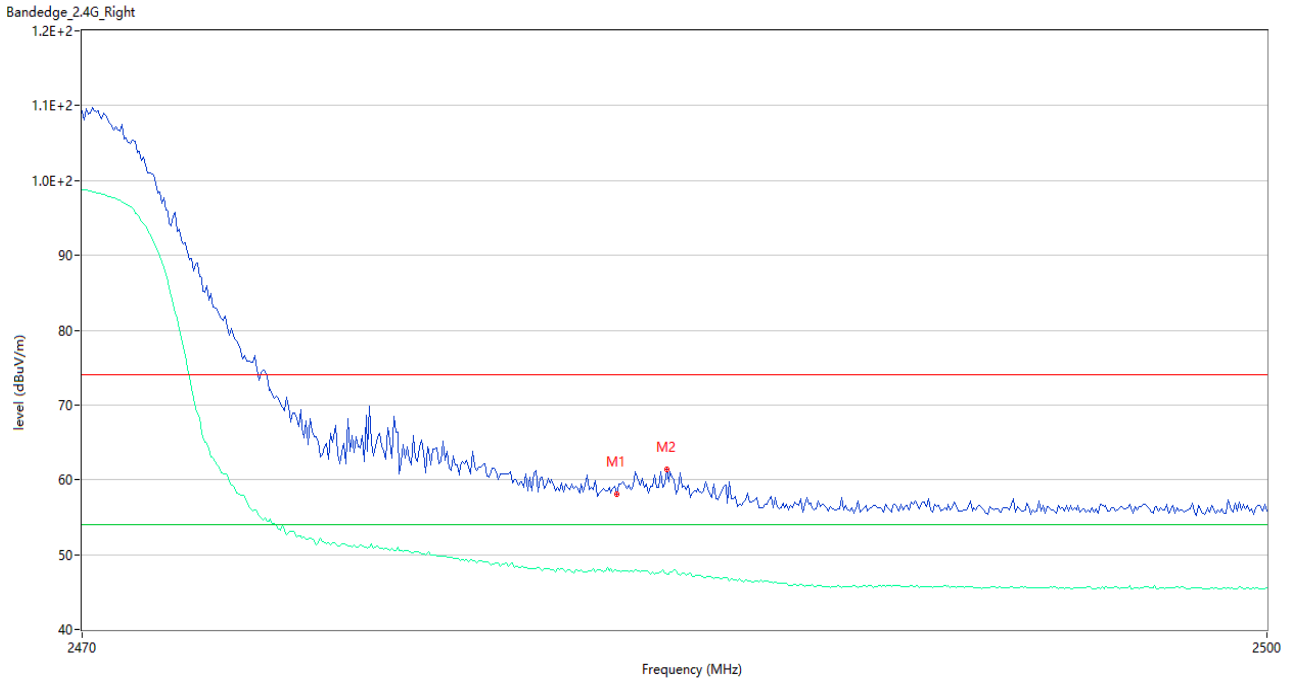
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	60.11	1.62	74.0	-13.89	Peak	14.00	150	Horizontal	Pass
1**	2390.000	47.85	1.62	54.0	-6.15	AV	14.00	150	Horizontal	Pass
2	2389.000	60.74	1.70	74.0	-13.26	Peak	16.00	150	Horizontal	Pass
2**	2389.000	47.28	1.70	54.0	-6.72	AV	16.00	150	Horizontal	Pass

802.11ax20 CHANNEL 10



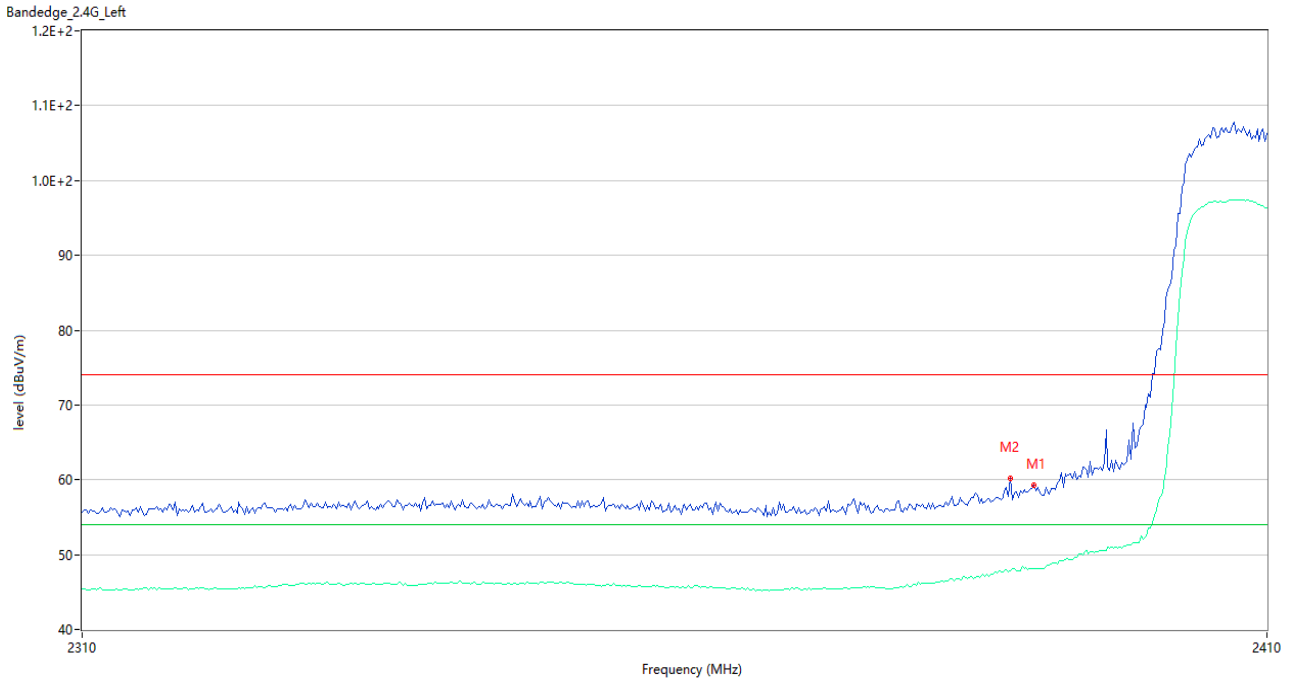
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	56.58	1.98	74.0	-17.42	Peak	26.00	150	Horizontal	Pass
1**	2483.500	46.36	1.98	54.0	-7.64	AV	26.00	150	Horizontal	Pass
2	2483.900	58.56	1.99	74.0	-15.44	Peak	29.00	150	Horizontal	Pass
2**	2483.900	46.20	1.99	54.0	-7.80	AV	29.00	150	Horizontal	Pass

802.11ax20 CHANNEL 11



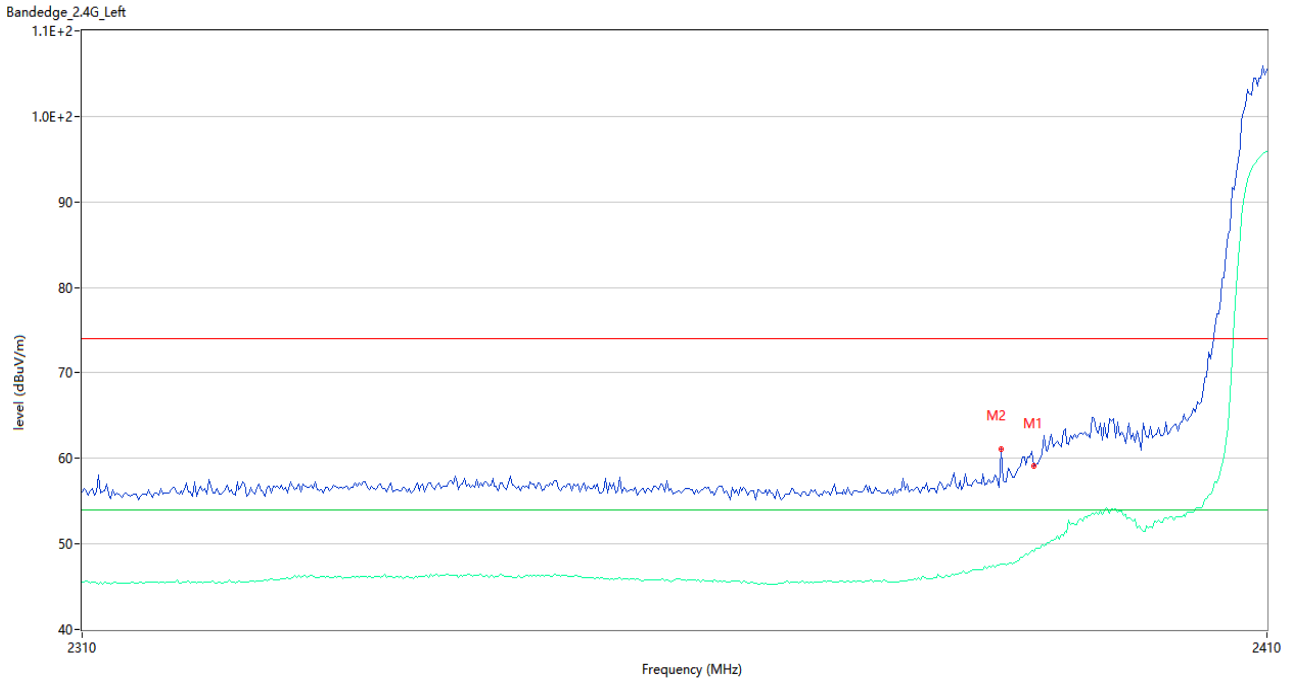
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	58.01	1.98	74.0	-15.99	Peak	3.00	150	Horizontal	Pass
1**	2483.500	47.77	1.98	54.0	-6.23	AV	3.00	150	Horizontal	Pass
2	2484.750	61.33	1.95	74.0	-12.67	Peak	0.00	150	Horizontal	Pass
2**	2484.750	47.38	1.95	54.0	-6.62	AV	0.00	150	Horizontal	Pass

802.11ax40 CHANNEL 3



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	59.30	1.62	74.0	-14.70	Peak	9.00	150	Horizontal	Pass
1**	2390.000	48.20	1.62	54.0	-5.80	AV	9.00	150	Horizontal	Pass
2	2388.000	60.22	1.76	74.0	-13.78	Peak	21.00	150	Horizontal	Pass
2**	2388.000	47.84	1.76	54.0	-6.16	AV	21.00	150	Horizontal	Pass

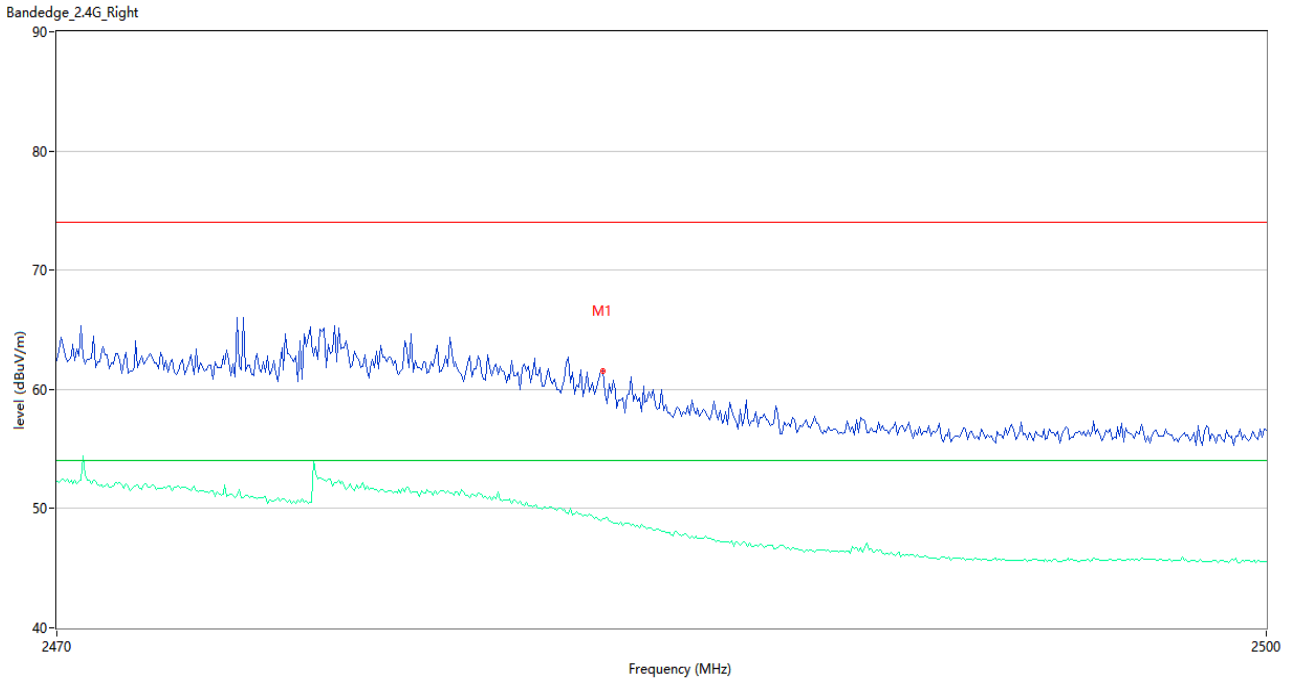
802.11ax40 CHANNEL 4



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	59.07	1.62	74.0	-14.93	Peak	355.00	150	Horizontal	Pass
1**	2390.000	49.02	1.62	54.0	-5.01	AV	355.00	150	Horizontal	Pass
2	2387.167	61.10	1.80	74.0	-12.90	Peak	31.00	150	Horizontal	Pass
2**	2387.167	47.67	1.80	54.0	-6.33	AV	31.00	150	Horizontal	Pass

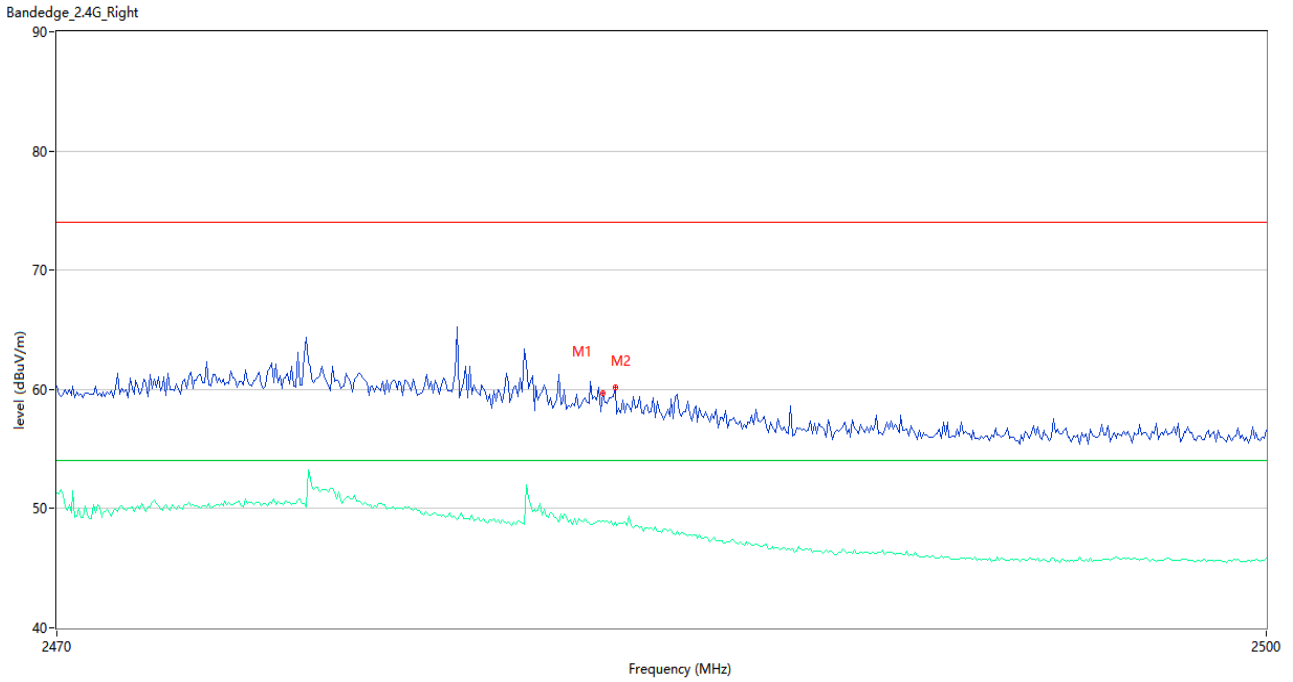


VHT40 CHANNEL 7



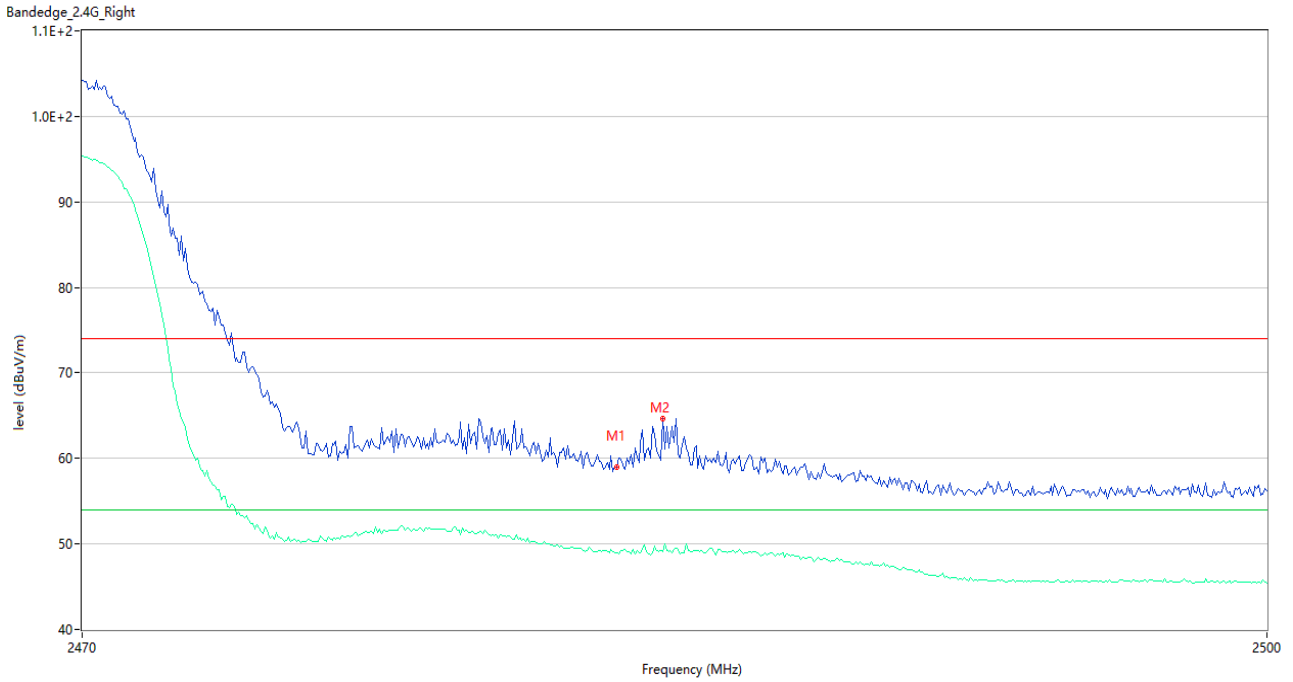
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	61.58	1.98	74.0	-12.42	Peak	31.00	150	Horizontal	Pass
1**	2483.500	49.19	1.98	54.0	-4.81	AV	31.00	150	Horizontal	N/A
1***	2483.500	48.006	1.98	54.0	-5.994	AV	31.00	150	Horizontal	Pass

VHT40 CHANNEL 8



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	59.73	1.98	74.0	-14.27	Peak	9.00	150	Horizontal	Pass
1**	2483.500	48.94	1.98	54.0	-5.06	AV	9.00	150	Horizontal	Pass
2	2483.800	60.21	1.99	74.0	-13.79	Peak	30.00	150	Horizontal	Pass
2**	2483.800	48.86	1.99	54.0	-5.14	AV	30.00	150	Horizontal	Pass

VHT40 CHANNEL 9



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	58.96	1.98	74.0	-15.04	Peak	18.00	150	Horizontal	Pass
1**	2483.500	48.90	1.98	54.0	-5.10	AV	18.00	150	Horizontal	Pass
2	2484.650	64.67	1.96	74.0	-9.33	Peak	8.00	150	Horizontal	Pass
2**	2484.650	49.09	1.96	54.0	-4.91	AV	8.00	150	Horizontal	N/A
2***	2484.650	48.821	1.96	54.0	-5.179	AV	8.00	150	Horizontal	Pass

## A.8 Power Spectral Density (PSD)

### Test Data

#### Main Antenna

##### 802.11b Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
1	-12.29	8
6	-13.51	8
11	-13.84	8

##### 802.11g Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
1	-17.42	8
6	-17.60	8
11	-17.89	8

##### 802.11n-20 MHz Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
1	-17.68	8
6	-17.89	8
11	-17.89	8

##### 802.11n-40 MHz Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
3	-20.88	8
6	-21.86	8
9	-21.88	0

##### VHT(20 MHz) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
1	-17.74	8
6	-17.84	8
11	-18.12	8

## VHT(40 MHz) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
3	-20.89	8
6	-21.01	8
7	-20.63	8
8	-21.91	8
9	-22.67	8

## 802.11ax-20 MHz(SU) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
1	-19.15	8
6	-19.14	8
10	-19.15	8
11	-20.21	8

## 802.11ax-40 MHz(SU) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
3	-22.27	8
6	-22.29	8
7	-22.33	8
8	-23.29	8
9	-24.10	8

## 802.11ax-20 MHz(RU26) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
1	-20.71	8
6	-19.95	8
10	-19.39	8
11	-19.59	8

## 802.11ax-20 MHz(RU52) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
1	-20.08	8
6	-19.55	8
10	-19.62	8
11	-19.33	8

## 802.11ax-20 MHz(RU106) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
1	-19.73	8
6	-19.64	8
10	-19.49	8
11	-19.24	8

## 802.11ax-40 MHz(RU26) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
3	-21.54	8
6	-20.85	8
7	-20.88	8
8	-21.00	8
9	-20.69	8

## 802.11ax-40 MHz(RU52) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
3	-20.90	8
6	-20.43	8
7	-20.46	8
8	-20.37	8
9	-20.12	8

## 802.11ax-40 MHz(RU106) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
3	-20.58	8
6	-20.43	8
7	-20.36	8
8	-20.59	8
9	-20.14	8

## 802.11ax-40 MHz(RU242) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
3	-19.22	8
6	-19.45	8
7	-19.43	8
8	-20.64	8
9	-21.81	8

Aux. Antenna

## 802.11b Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
1	-13.07	8
6	-13.78	8
11	-12.99	8

## 802.11g Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
1	-17.35	8
6	-17.97	8
11	-17.33	8

## 802.11n-20 MHz Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
1	-17.09	8
6	-17.12	8
11	-17.06	8

## 802.11n-40 MHz Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
3	-20.13	8
6	-20.65	8
9	-19.95	8

## VHT(20 MHz) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
1	-17.24	8
6	-17.77	8
11	-16.96	8

## VHT(40 MHz) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
3	-20.01	8
6	-21.07	8
9	-19.99	8

## 802.11ax-20 MHz(SU) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
1	-18.62	8
6	-19.05	8
11	-18.21	8

## 802.11ax-40 MHz(SU) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
3	-21.48	8
6	-22.06	8
9	-21.35	8

## 802.11ax-20 MHz(RU26) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
1	-20.58	8
6	-19.81	8
11	-20.69	8

## 802.11ax-20 MHz(RU52) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
1	-20.02	8
6	-19.38	8
11	-20.03	8

## 802.11ax-20 MHz(RU106) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
1	-20.36	8
6	-19.79	8
11	-19.88	8

## 802.11ax-40 MHz(RU26) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
3	-21.99	8
6	-20.43	8
9	-20.84	8



802.11ax-40 MHz(RU52) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
3	-21.33	8
6	-19.66	8
9	-19.82	8

802.11ax-40 MHz(RU106) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
3	-21.14	8
6	-20.04	8
9	-19.69	8

802.11ax-40 MHz(RU242) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
3	-19.48	8
6	-19.30	8
9	-18.77	8

MIMO-Main Antenna

## 802.11b Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
1	-13.59	8
6	-14.09	8
11	-13.98	8

## 802.11g Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
1	-17.62	8
6	-17.44	8
11	-17.35	8

## 802.11n-20 MHz Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
1	-17.67	8
6	-17.77	8
11	-17.85	8

## 802.11n-40 MHz Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
3	-21.81	8
4	-20.90	8
6	-20.84	8
8	-20.84	8
9	-21.96	8

## 802.11ac-20 MHz Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
1	-17.62	8
6	-17.73	8
11	-18.03	8

## 802.11ac-40 MHz Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
3	-21.68	8
4	-21.00	8
6	-20.95	8
7	-20.69	8
8	-21.44	8
9	-21.82	8

## 802.11ax-20 MHz(SU) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
1	-19.19	8
6	-19.01	8
10	-19.24	8
11	-20.24	8

## 802.11ax-40 MHz(SU) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
3	-23.21	8
4	-22.30	8
6	-22.36	8
7	-22.26	8
8	-23.18	8
9	-23.19	8

## 802.11ax-20 MHz(RU26) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
1	-20.22	8
6	-20.07	8
10	-19.60	8
11	-19.66	8

## 802.11ax-20 MHz(RU52) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
1	-20.04	8
6	-19.49	8
10	-19.58	8
11	-19.36	8

802.11ax-20 MHz(RU106) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
1	-19.77	8
6	-19.88	8
10	-19.67	8
11	-19.26	8

802.11ax-40 MHz(RU26) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
3	-21.55	8
4	-21.08	8
6	-21.18	8
7	-20.69	8
8	-20.79	8
9	-20.79	8

802.11ax-40 MHz(RU52) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
3	-20.70	8
4	-20.27	8
6	-20.56	8
7	-20.22	8
8	-20.49	8
9	-20.40	8

802.11ax-40 MHz(RU106) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
3	-20.48	8
4	-20.57	8
6	-20.65	8
7	-20.32	8
8	-20.57	8
9	-20.31	8

## 802.11ax-40 MHz(RU242) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
3	-20.18	8
4	-19.79	8
6	-19.79	8
7	-19.37	8
8	-20.56	8
9	-20.91	8

MIMO-Aux. Antenna

## 802.11b Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
1	-13.84	8
6	-14.03	8
11	-13.48	8

## 802.11g Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
1	-17.36	8
6	-17.95	8
11	-17.16	8

## 802.11n-20 MHz Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
1	-17.49	8
6	-18.22	8
11	-17.39	8

## 802.11n-40 MHz Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
3	-21.43	8
4	-20.61	8
6	-21.07	8
8	-20.91	8
9	-21.59	8

VHT(20 MHz) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
1	-17.71	8
6	-18.12	8
11	-17.60	8

VHT(40 MHz) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
3	-21.92	8
4	-20.53	8
6	-21.09	8
7	-21.36	8
8	-22.10	8
9	-21.61	8

802.11ax-20 MHz(SU) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
1	-19.00	8
6	-19.57	8
10	-19.27	8
11	-19.88	8

802.11ax-40 MHz(SU) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
3	-23.02	8
4	-22.15	8
6	-22.52	8
7	-22.80	8
8	-23.32	8
9	-23.11	8

## 802.11ax-20 MHz(RU26) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
1	-20.64	8
6	-19.58	8
10	-19.77	8
11	-20.65	8

## 802.11ax-20 MHz(RU52) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
1	-19.90	8
6	-19.17	8
10	-19.31	8
11	-19.61	8

## 802.11ax-20 MHz(RU106) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
1	-19.98	8
6	-19.29	8
10	-19.21	8
11	-19.67	8

## 802.11ax-40 MHz(RU26) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
3	-21.67	8
4	-21.78	8
6	-20.37	8
7	-19.61	8
8	-19.82	8
9	-20.79	8

## 802.11ax-40 MHz(RU52) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
3	-21.37	8
4	-20.83	8
6	-19.55	8
7	-19.18	8
8	-18.93	8
9	-19.89	8

## 802.11ax-40 MHz(RU106) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
3	-21.08	8
4	-19.45	8
6	-19.90	8
7	-19.45	8
8	-19.42	8
9	-19.50	8

## 802.11ax-40 MHz(RU242) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
3	-20.11	8
4	-18.99	8
6	-19.10	8
7	-19.11	8
8	-19.61	8
9	-20.10	8

MIMO

## 802.11b Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
1	-10.70	8
6	-11.05	8
11	-10.71	8

## 802.11g Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
1	-14.48	8
6	-14.68	8
11	-14.25	8

## 802.11n-20 MHz Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
1	-14.57	8
6	-14.98	8
11	-14.60	8



## 802.11n-40 MHz Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
3	-18.61	8
4	-17.74	8
6	-17.95	8
8	-17.86	8
9	-18.76	8

## VHT(20 MHz) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
1	-14.65	8
6	-14.91	8
11	-14.80	8

## VHT(40 MHz) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
3	-18.79	8
4	-17.75	8
6	-18.01	8
7	-18.00	8
8	-18.75	8
9	-18.70	8

## 802.11ax-20 MHz(SU) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
1	-16.08	8
6	-16.27	8
10	-16.24	8
11	-17.04	8

## 802.11ax-40 MHz(SU) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
3	-20.10	8
4	-19.21	8
6	-19.43	8
7	-19.51	8
8	-20.24	8
9	-20.14	8

## 802.11ax-20 MHz(RU26) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
1	-17.41	8
6	-16.81	8
10	-16.67	8
11	-17.12	8

## 802.11ax-20 MHz(RU52) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
1	-16.96	8
6	-16.32	8
10	-16.43	8
11	-16.47	8

## 802.11ax-20 MHz(RU106) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
1	-16.86	8
6	-16.56	8
10	-16.42	8
11	-16.45	8

## 802.11ax-40 MHz(RU26) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
3	-18.60	8
4	-18.40	8
6	-17.75	8
7	-17.10	8
8	-17.26	8
9	-17.78	8

## 802.11ax-40 MHz(RU52) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
3	-18.01	8
4	-17.53	8
6	-17.02	8
7	-16.66	8
8	-16.63	8
9	-17.13	8

802.11ax-40 MHz(RU106) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
3	-17.76	8
4	-16.97	8
6	-17.25	8
7	-16.85	8
8	-16.95	8
9	-16.88	8

802.11ax-40 MHz(RU242) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
3	-17.13	8
4	-16.36	8
6	-16.42	8
7	-16.23	8
8	-17.05	8
9	-17.47	8