

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

No.	Frequency (MHz)	Results (dBUV/m)	Factor (dB)	Limit (dBUV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1309.600	38.95	-17.23	74.0	35.05	Peak	106.00	100	Horizontal	Pass
1**	1309.600	29.55	-17.23	54.0	24.45	AV	106.00	100	Horizontal	Pass
2	2420.500	108.41	-11.71	74.0	-34.41	Peak	228.00	100	Horizontal	N/A
2**	2420.500	99.74	-11.71	54.0	-45.74	AV	228.00	100	Horizontal	N/A
3	4382.800	50.62	-2.95	74.0	23.38	Peak	138.00	100	Horizontal	Pass
3**	4382.800	41.60	-2.95	54.0	12.40	AV	138.00	100	Horizontal	Pass
4	6491.600	55.86	0.28	74.0	18.14	Peak	76.00	100	Horizontal	Pass
4**	6491.600	45.76	0.28	54.0	8.24	AV	76.00	100	Horizontal	Pass
5	11952.474	52.76	1.28	74.0	21.24	Peak	91.00	100	Horizontal	Pass
5**	11952.474	43.17	1.28	54.0	10.83	AV	91.00	100	Horizontal	Pass
6	17244.000	53.96	1.58	74.0	20.04	Peak	351.00	300	Horizontal	Pass
6**	17244.000	45.71	1.58	54.0	8.29	AV	351.00	300	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)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1425.500	39.08	-16.94	74.0	34.92	Peak	39.00	200	Vertical	Pass
1**	1425.500	30.28	-16.94	54.0	23.72	AV	39.00	200	Vertical	Pass
2	2411.700	97.57	-11.91	74.0	-23.57	Peak	281.00	200	Vertical	N/A
2**	2411.700	88.05	-11.91	54.0	-34.05	AV	281.00	200	Vertical	N/A
3	4765.800	52.05	-2.13	74.0	21.95	Peak	33.00	200	Vertical	Pass
3**	4765.800	42.03	-2.13	54.0	11.97	AV	33.00	200	Vertical	Pass
4	6461.200	55.96	1.07	74.0	18.04	Peak	118.00	400	Vertical	Pass
4**	6461.200	45.82	1.07	54.0	8.18	AV	118.00	400	Vertical	Pass
5	12374.237	52.72	1.34	74.0	21.28	Peak	214.00	300	Vertical	Pass
5**	12374.237	43.18	1.34	54.0	10.82	AV	214.00	300	Vertical	Pass
6	17186.775	53.79	2.46	74.0	20.21	Peak	152.00	200	Vertical	Pass
6**	17186.775	46.50	2.46	54.0	7.50	AV	152.00	200	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)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1342.400	39.34	-16.93	74.0	34.66	Peak	142.00	100	Horizontal	Pass
1**	1342.400	29.38	-16.93	54.0	24.62	AV	142.00	100	Horizontal	Pass
2	2434.800	107.98	-12.48	74.0	-33.98	Peak	220.00	100	Horizontal	N/A
2**	2434.800	99.21	-12.48	54.0	-45.21	AV	220.00	100	Horizontal	N/A
3	4773.800	51.66	-1.56	74.0	22.34	Peak	228.00	100	Horizontal	Pass
3**	4773.800	42.24	-1.56	54.0	11.76	AV	228.00	100	Horizontal	Pass
4	6452.200	55.72	1.74	74.0	18.28	Peak	102.00	400	Horizontal	Pass
4**	6452.200	46.75	1.74	54.0	7.25	AV	102.00	400	Horizontal	Pass
5	11962.250	53.95	0.89	74.0	20.05	Peak	266.00	400	Horizontal	Pass
5**	11962.250	43.22	0.89	54.0	10.78	AV	266.00	400	Horizontal	Pass
6	17187.564	54.00	2.43	74.0	20.00	Peak	153.00	300	Horizontal	Pass
6**	17187.564	45.04	2.43	54.0	8.96	AV	153.00	300	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)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1305.000	39.94	-17.05	74.0	34.06	Peak	237.00	300	Vertical	Pass
1**	1305.000	29.53	-17.05	54.0	24.47	AV	237.00	300	Vertical	Pass
2	2439.300	98.41	-12.28	74.0	-24.41	Peak	132.00	200	Vertical	N/A
2**	2439.300	86.45	-12.28	54.0	-32.45	AV	132.00	200	Vertical	N/A
3	4810.000	51.02	-2.27	74.0	22.98	Peak	360.00	100	Vertical	Pass
3**	4810.000	42.32	-2.27	54.0	11.68	AV	360.00	100	Vertical	Pass
4	6735.200	56.43	2.14	74.0	17.57	Peak	241.00	300	Vertical	Pass
4**	6735.200	46.98	2.14	54.0	7.02	AV	241.00	300	Vertical	Pass
5	12331.975	52.69	1.39	74.0	21.31	Peak	99.00	200	Vertical	Pass
5**	12331.975	43.30	1.39	54.0	10.70	AV	99.00	200	Vertical	Pass
6	17282.062	53.40	1.66	74.0	20.60	Peak	261.00	400	Vertical	Pass
6**	17282.062	44.99	1.66	54.0	9.01	AV	261.00	400	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)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1350.500	39.11	-17.14	74.0	34.89	Peak	102.00	200	Horizontal	Pass
1**	1350.500	29.46	-17.14	54.0	24.54	AV	102.00	200	Horizontal	Pass
2	2450.200	106.83	-12.57	74.0	-32.83	Peak	226.00	100	Horizontal	N/A
2**	2450.200	99.30	-12.57	54.0	-45.30	AV	226.00	100	Horizontal	N/A
3	4900.400	52.08	-2.26	74.0	21.92	Peak	71.00	100	Horizontal	Pass
3**	4900.400	42.54	-2.26	54.0	11.46	AV	71.00	100	Horizontal	Pass
4	6337.400	56.42	1.52	74.0	17.58	Peak	356.00	200	Horizontal	Pass
4**	6337.400	45.85	1.52	54.0	8.15	AV	356.00	200	Horizontal	Pass
5	12726.425	54.41	1.26	74.0	19.59	Peak	360.00	100	Horizontal	Pass
5**	12726.425	44.15	1.26	54.0	9.85	AV	360.00	100	Horizontal	Pass
6	17205.676	53.28	1.62	74.0	20.72	Peak	338.00	300	Horizontal	Pass
6**	17205.676	44.36	1.62	54.0	9.64	AV	338.00	300	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)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1512.800	39.48	-17.46	74.0	34.52	Peak	269.00	400	Vertical	Pass
1**	1512.800	30.03	-17.46	54.0	23.97	AV	269.00	400	Vertical	Pass
2	2446.900	97.86	-12.47	74.0	-23.86	Peak	129.00	150	Vertical	N/A
2**	2446.900	86.28	-12.47	54.0	-32.28	AV	129.00	150	Vertical	N/A
3	4684.400	51.79	-1.81	74.0	22.21	Peak	309.00	100	Vertical	Pass
3**	4684.400	42.22	-1.81	54.0	11.78	AV	309.00	100	Vertical	Pass
4	6605.000	55.75	1.88	74.0	18.25	Peak	346.00	300	Vertical	Pass
4**	6605.000	46.97	1.88	54.0	7.03	AV	346.00	300	Vertical	Pass
5	11879.737	53.00	1.41	74.0	21.00	Peak	265.00	300	Vertical	Pass
5**	11879.737	42.72	1.41	54.0	11.28	AV	265.00	300	Vertical	Pass
6	17182.575	53.53	2.60	74.0	20.47	Peak	293.00	100	Vertical	Pass
6**	17182.575	45.83	2.60	54.0	8.17	AV	293.00	100	Vertical	Pass

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

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.

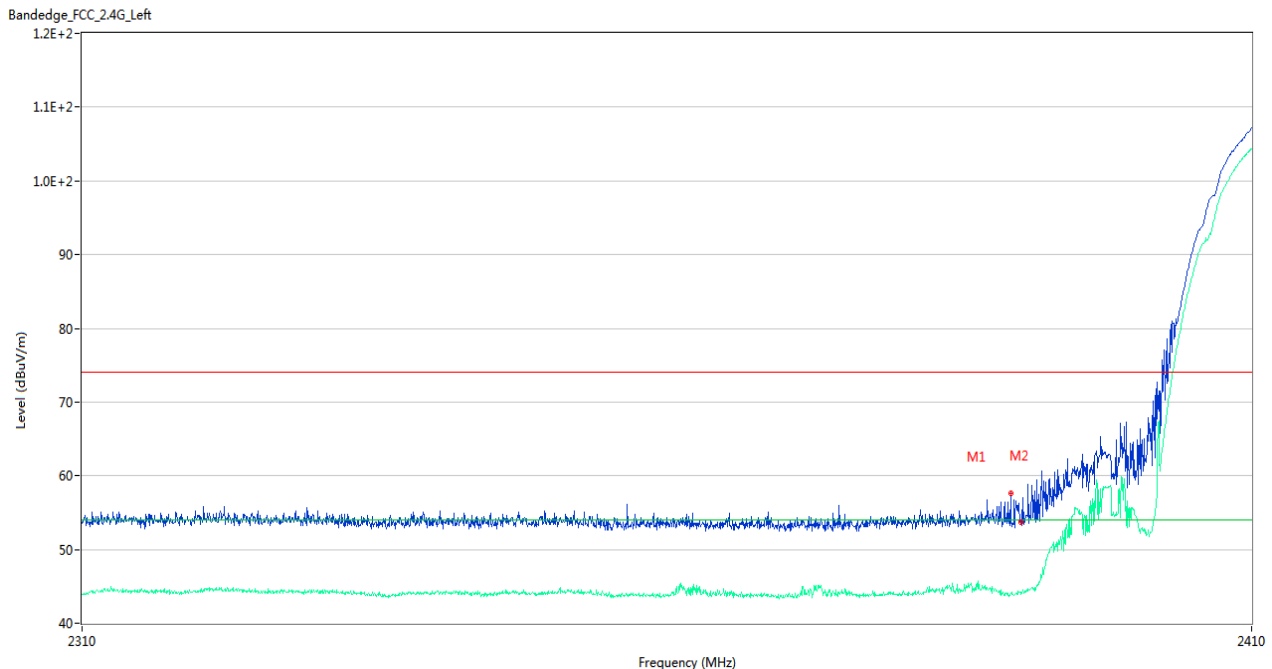
Note <sup>3</sup>: According the ANSI C63.10-2013, where limits are specified for both average and peak (or quasi-peak) detector functions, if the peak (or quasi-peak) measured value complies with the average limit, it is unnecessary to perform an average measurement.

Note <sup>4</sup>: All the configurations were pre tested, only the worst configuration has been reported in this report.

### Test Data and Plots

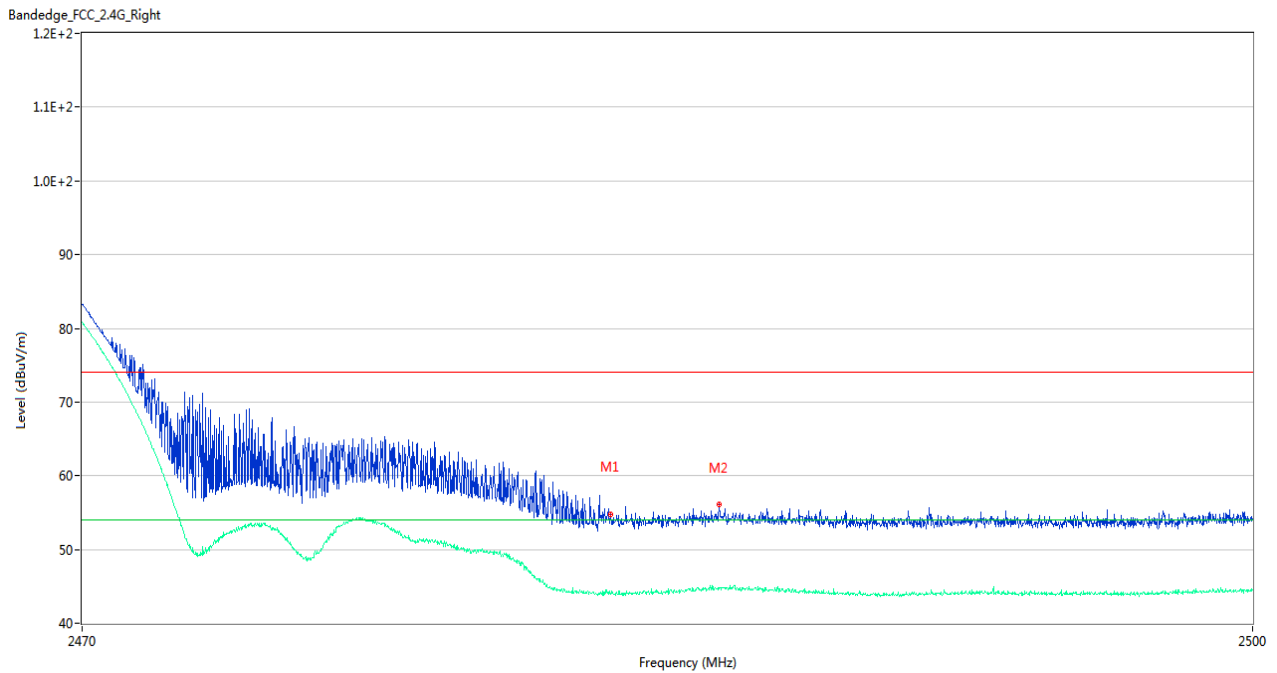
#### Main Antenna

##### 802.11b CHANNEL 1



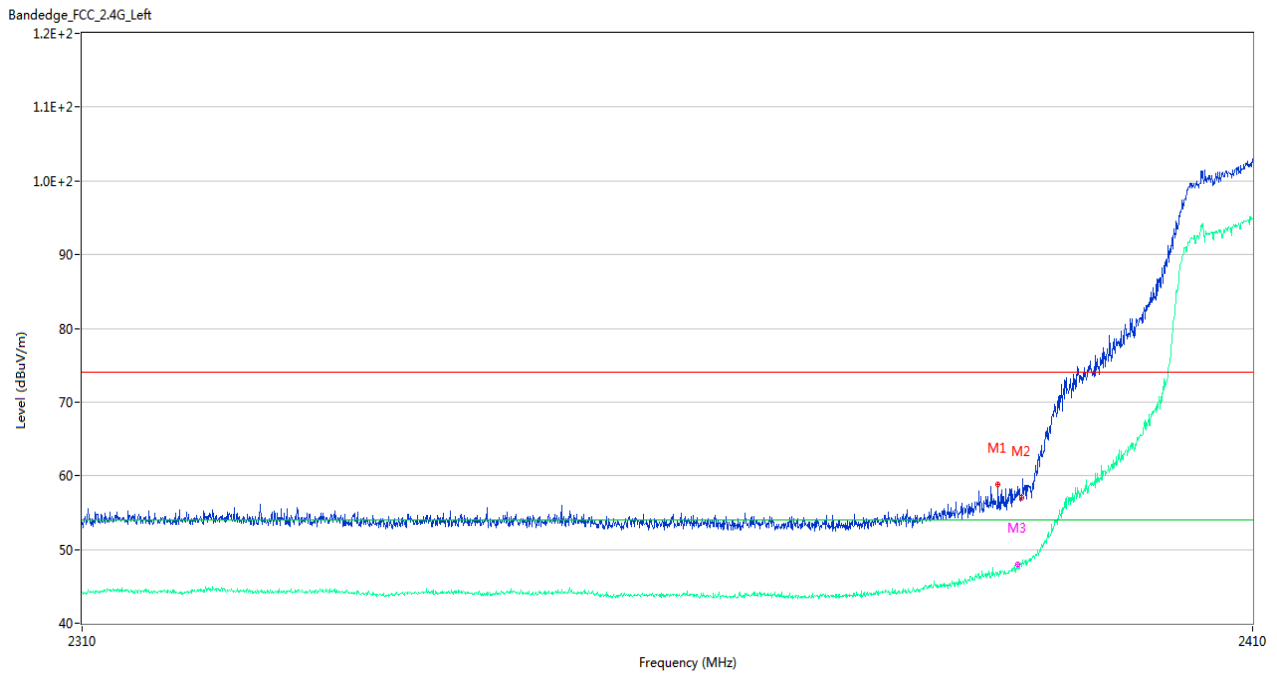
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2389.050	57.56	-0.80	74.0	16.44	Peak	42.00	200	Horizontal	Pass
1**	2389.050	44.01	-0.80	54.0	9.99	AV	42.00	200	Horizontal	Pass
2	2389.950	53.73	-0.59	74.0	20.27	Peak	271.00	200	Horizontal	Pass
2**	2389.950	43.98	-0.59	54.0	10.02	AV	271.00	200	Horizontal	Pass

802.11b CHANNEL 11



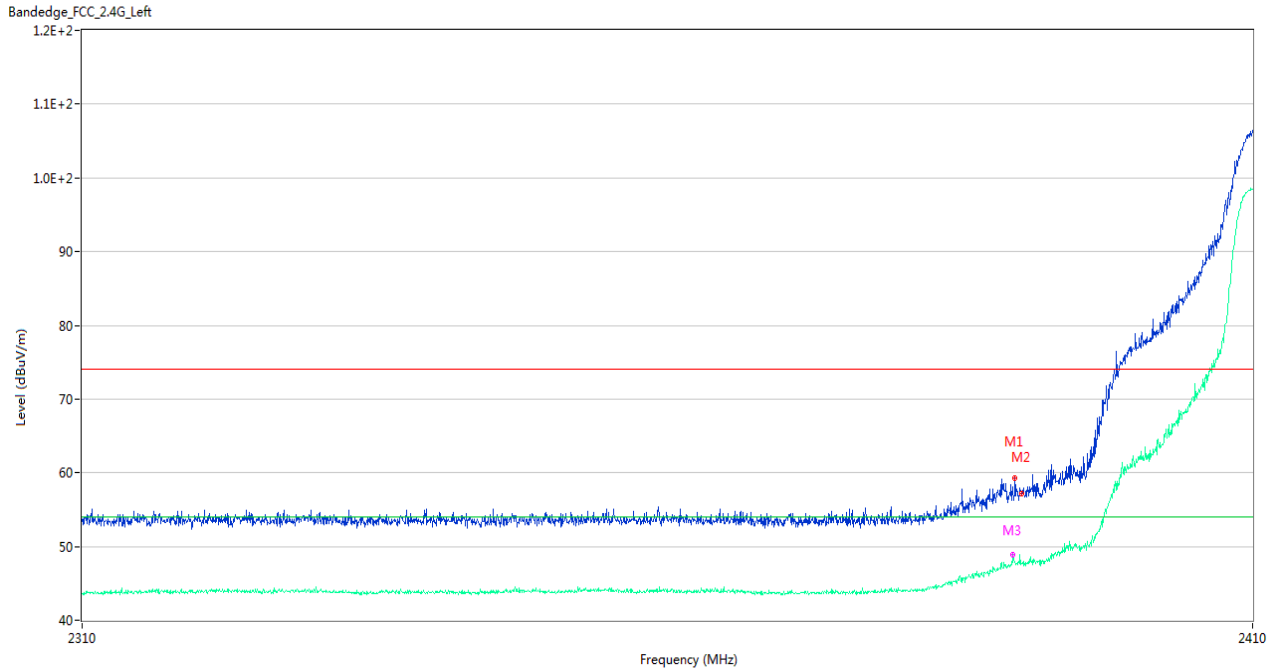
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	54.71	-0.21	74.0	19.29	Peak	168.00	100	Horizontal	Pass
1**	2483.500	43.97	-0.21	54.0	10.03	AV	168.00	100	Horizontal	Pass
2	2486.290	56.16	0.11	74.0	17.84	Peak	254.00	150	Horizontal	Pass
2**	2486.290	44.79	0.11	54.0	9.21	AV	254.00	150	Horizontal	Pass

802.11g CHANNEL 1



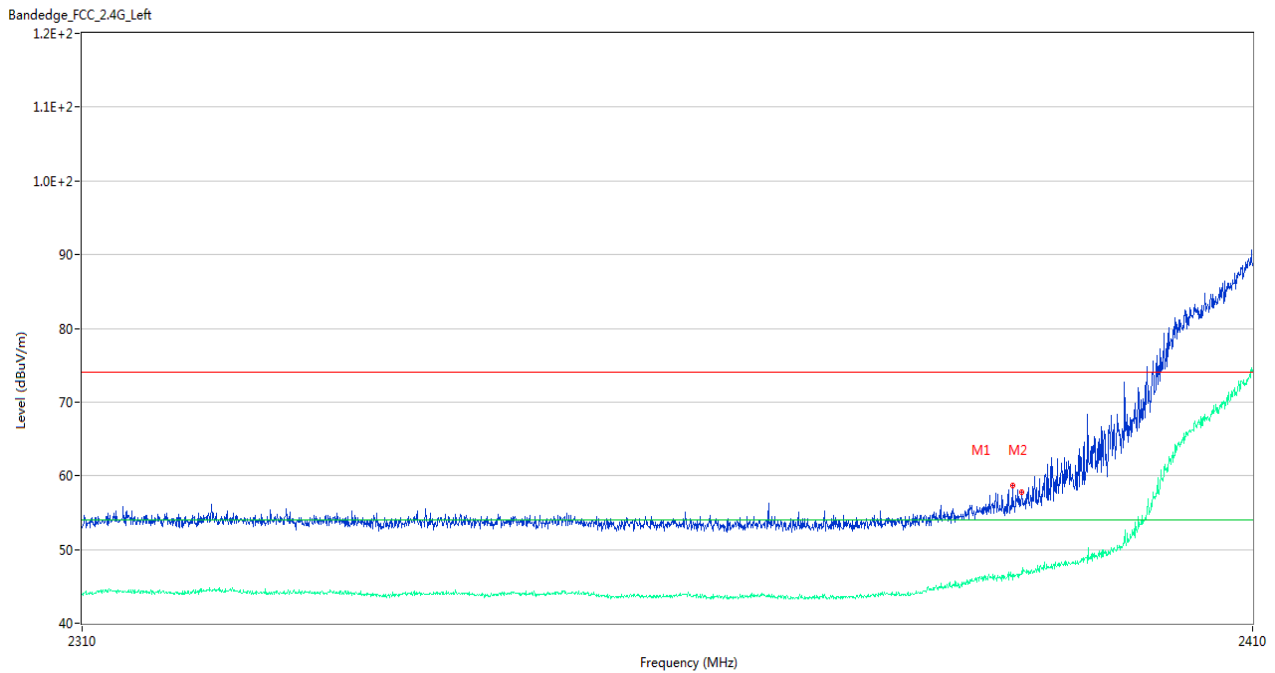
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2387.900	58.80	-0.71	74.0	15.20	Peak	251.00	100	Horizontal	Pass
1**	2387.900	46.97	-0.71	54.0	7.03	AV	251.00	100	Horizontal	Pass
2	2389.950	56.98	-0.59	74.0	17.02	Peak	195.00	200	Horizontal	Pass
2**	2389.950	47.64	-0.59	54.0	6.36	AV	195.00	200	Horizontal	Pass
3	2389.600	57.33	-0.67	74.0	16.67	Peak	141.00	100	Horizontal	Pass
3**	2389.600	47.91	-0.67	54.0	6.09	AV	141.00	100	Horizontal	Pass

802.11g CHANNEL 2



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2389.350	59.28	-0.61	74.0	14.72	Peak	222.00	150	Horizontal	Pass
1**	2389.350	47.98	-0.61	54.0	6.02	AV	222.00	150	Horizontal	Pass
2	2389.950	57.12	-0.59	74.0	16.88	Peak	232.00	100	Horizontal	Pass
2**	2389.950	47.73	-0.59	54.0	6.27	AV	232.00	100	Horizontal	Pass
3	2389.200	57.63	-0.62	74.0	16.37	Peak	238.00	100	Horizontal	Pass
3**	2389.200	48.85	-0.62	54.0	5.15	AV	238.00	100	Horizontal	Pass

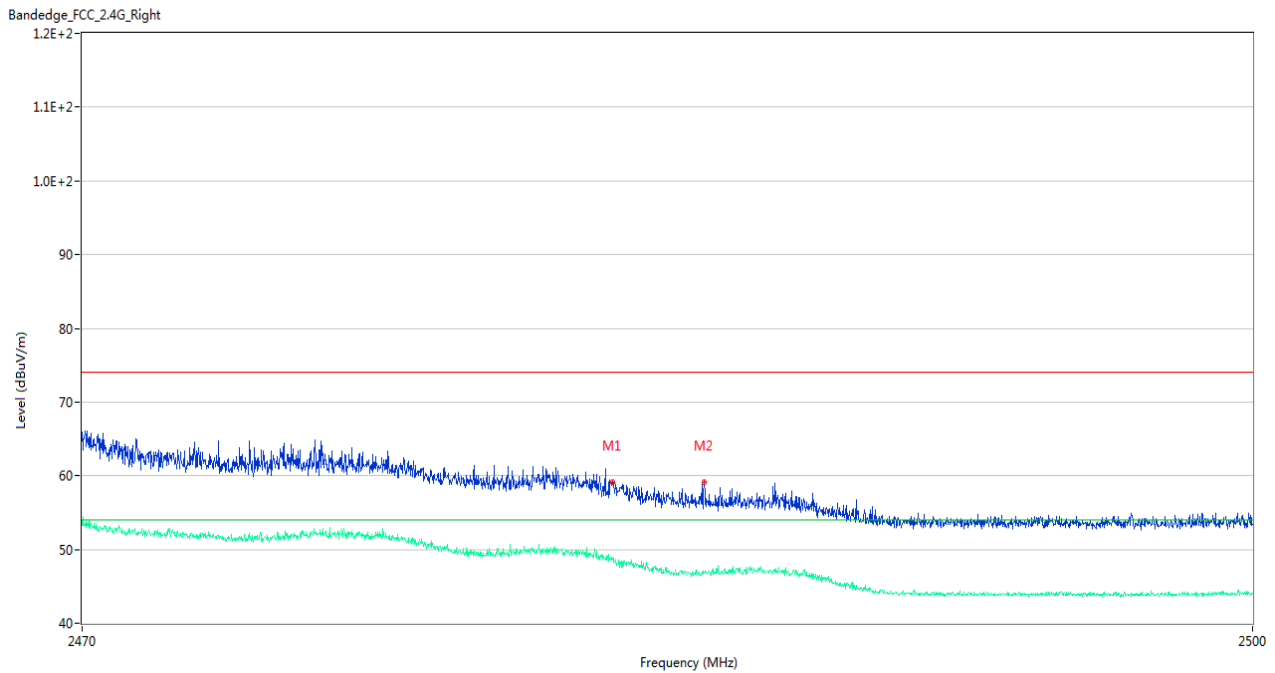
802.11g CHANNEL 3



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2389.150	58.70	-0.77	74.0	15.30	Peak	188.00	200	Horizontal	Pass
1**	2389.150	46.68	-0.77	54.0	7.32	AV	188.00	200	Horizontal	Pass
2	2389.950	57.78	-0.59	74.0	16.22	Peak	202.00	150	Horizontal	Pass
2**	2389.950	46.57	-0.59	54.0	7.43	AV	202.00	150	Horizontal	Pass

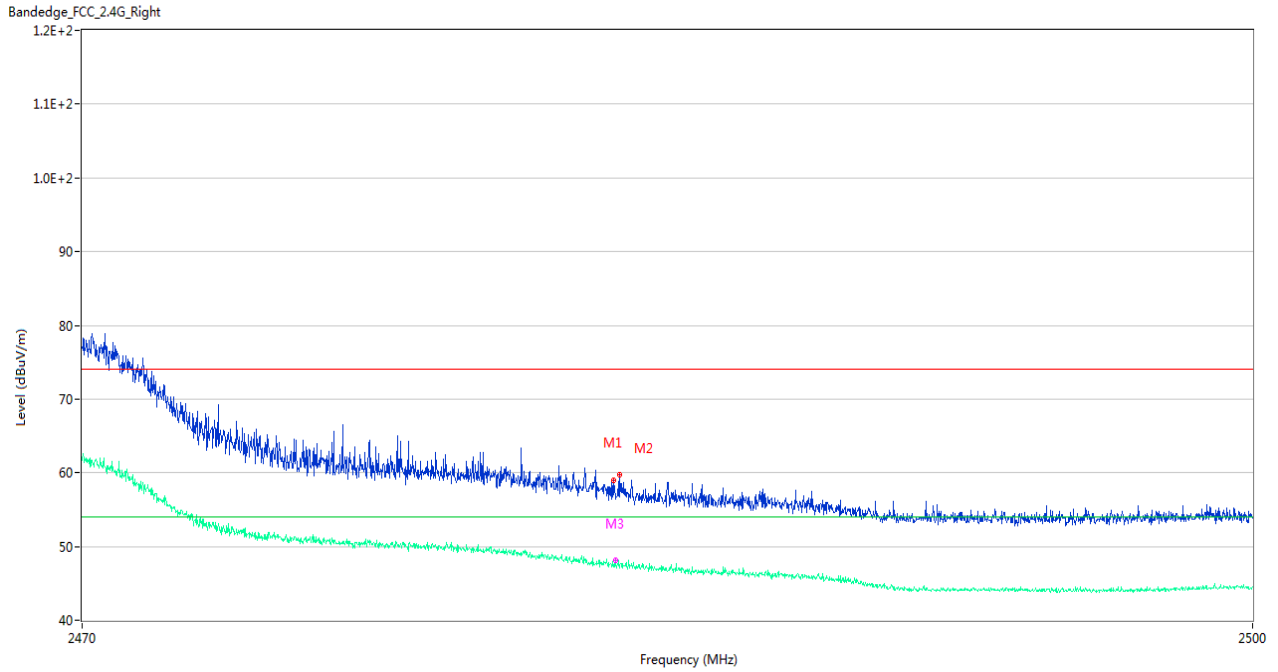


802.11g CHANNEL 8



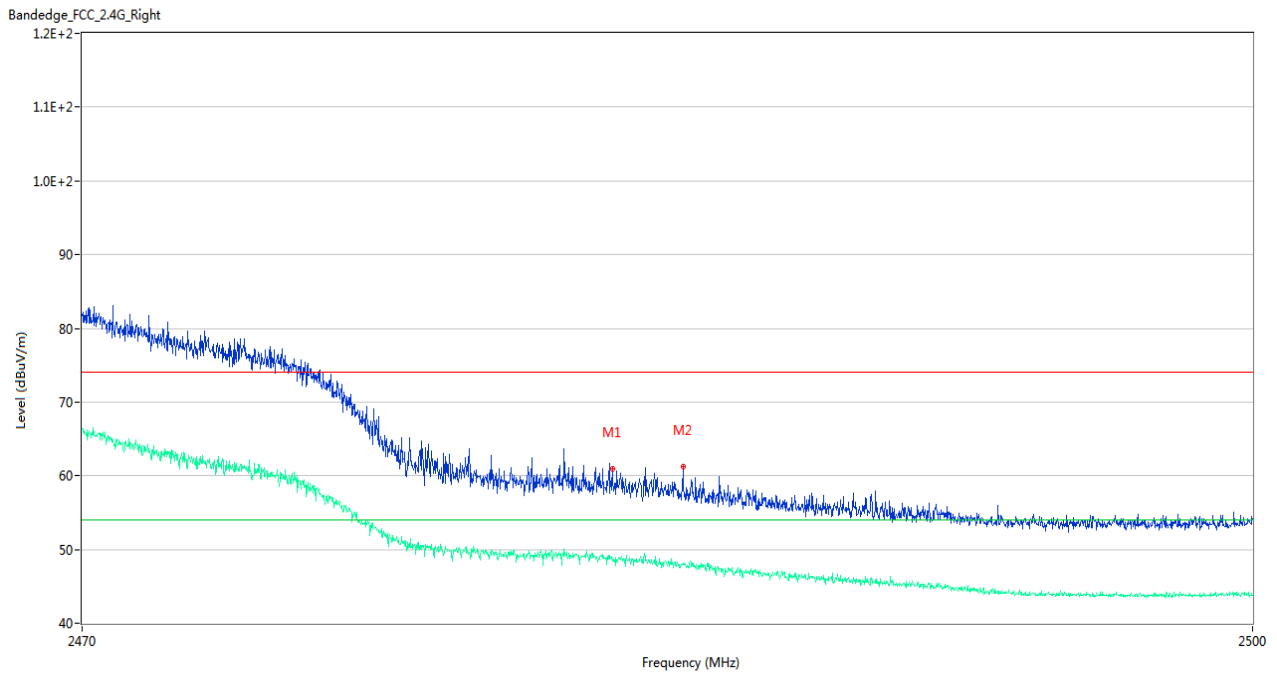
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.560	59.30	-0.06	74.0	14.70	Peak	242.00	200	Horizontal	Pass
1**	2483.560	48.44	-0.06	54.0	5.56	AV	242.00	200	Horizontal	Pass
2	2485.900	59.15	-0.20	74.0	14.85	Peak	282.00	100	Horizontal	Pass
2**	2485.900	47.00	-0.20	54.0	7.00	AV	282.00	100	Horizontal	Pass

802.11g CHANNEL 9



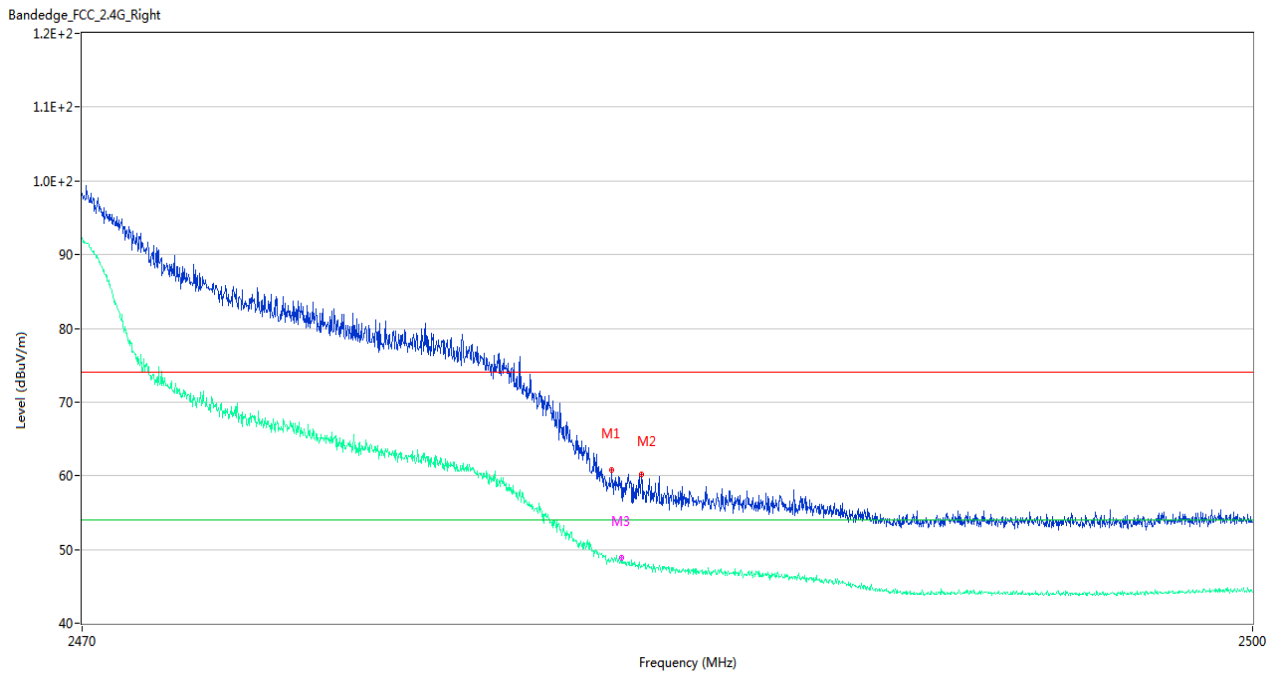
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.575	59.05	-0.20	74.0	14.95	Peak	196.00	200	Horizontal	Pass
1**	2483.575	47.26	-0.20	54.0	6.74	AV	196.00	200	Horizontal	Pass
2	2483.740	59.69	-0.19	74.0	14.31	Peak	201.00	100	Horizontal	Pass
2**	2483.740	47.50	-0.19	54.0	6.50	AV	201.00	100	Horizontal	Pass
3	2483.620	56.36	-0.20	74.0	17.64	Peak	201.00	100	Horizontal	Pass
3**	2483.620	48.18	-0.20	54.0	5.82	AV	201.00	100	Horizontal	Pass

802.11g CHANNEL 10



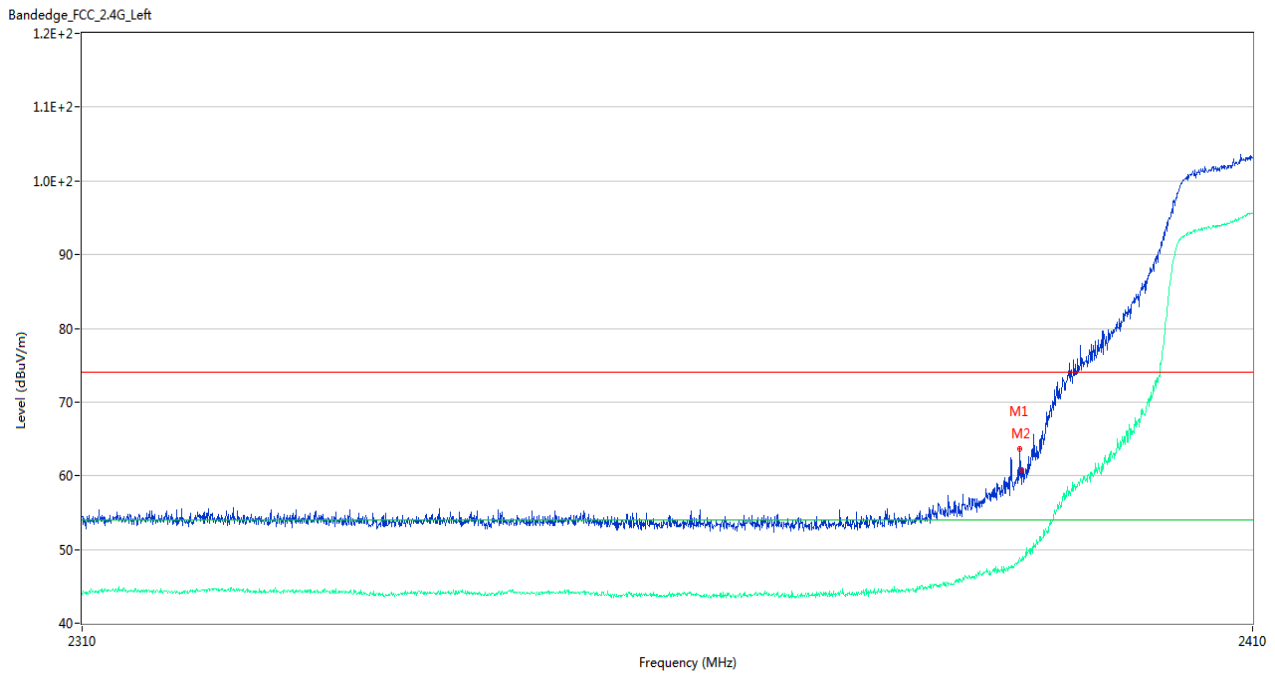
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.545	60.94	-0.06	74.0	13.06	Peak	207.00	100	Horizontal	Pass
1**	2483.545	48.49	-0.06	54.0	5.51	AV	207.00	100	Horizontal	Pass
2	2485.360	61.26	-0.17	74.0	12.74	Peak	197.00	100	Horizontal	Pass
2**	2485.360	48.06	-0.17	54.0	5.94	AV	197.00	100	Horizontal	Pass

802.11g CHANNEL 11



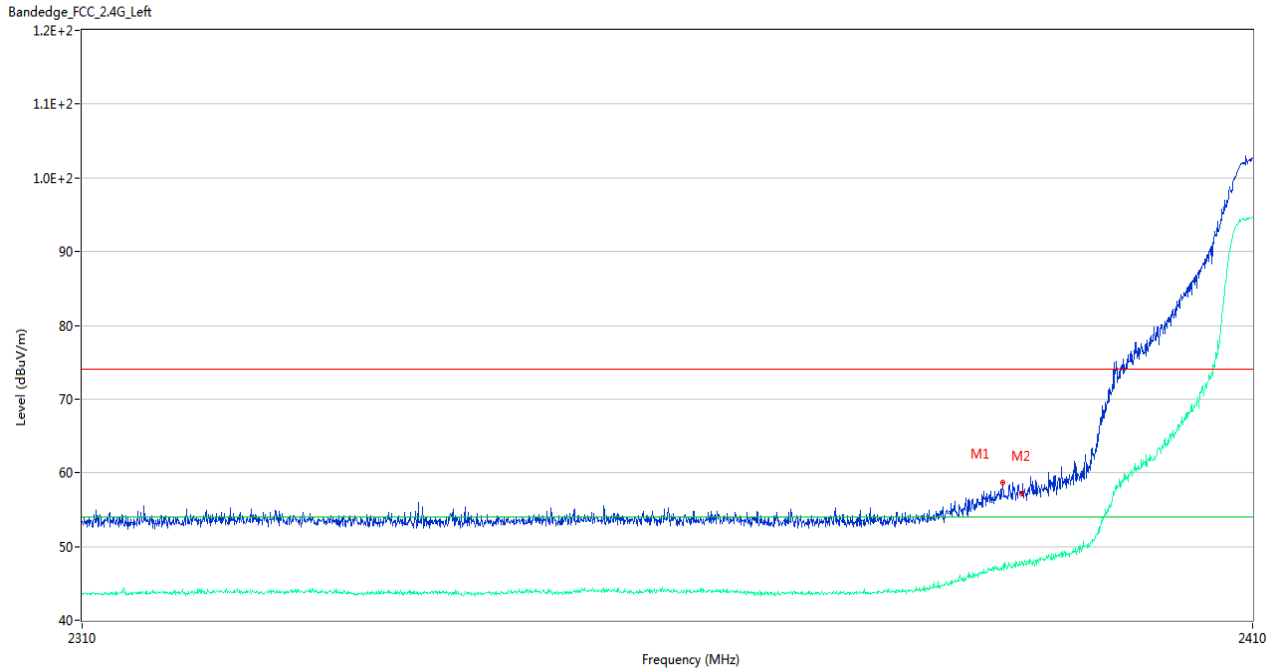
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.530	60.72	-0.20	74.0	13.28	Peak	144.00	150	Horizontal	Pass
1**	2483.530	48.89	-0.20	54.0	5.11	AV	144.00	150	Horizontal	Pass
2	2484.280	60.23	-0.15	74.0	13.77	Peak	240.00	150	Horizontal	Pass
2**	2484.280	47.72	-0.15	54.0	6.28	AV	240.00	150	Horizontal	Pass
3	2483.770	59.32	-0.19	74.0	14.68	Peak	200.00	100	Horizontal	Pass
3**	2483.770	48.82	-0.19	54.0	5.18	AV	200.00	100	Horizontal	Pass

802.11n20 CHANNEL 1



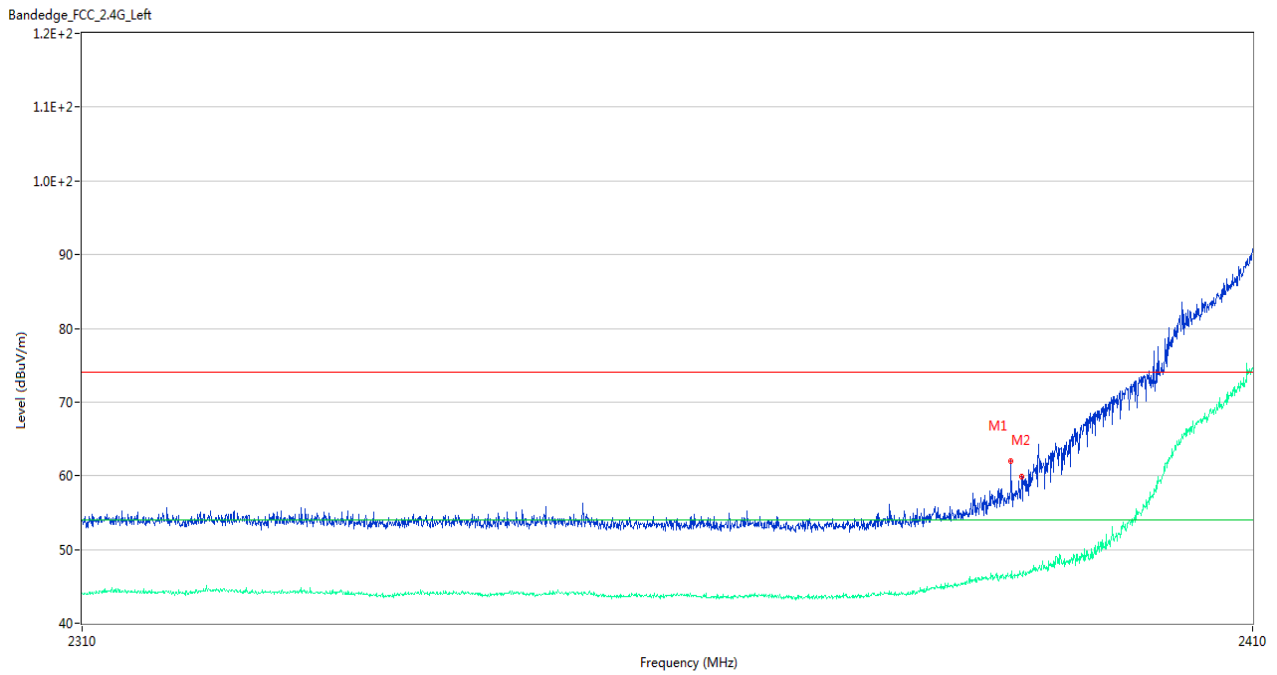
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2389.800	63.72	-0.63	74.0	10.28	Peak	11.00	100	Horizontal	Pass
1**	2389.800	48.94	-0.63	54.0	5.06	AV	11.00	100	Horizontal	Pass
2	2389.950	60.72	-0.59	74.0	13.28	Peak	352.00	150	Horizontal	Pass
2**	2389.950	48.44	-0.59	54.0	5.56	AV	352.00	150	Horizontal	Pass

802.11n20 CHANNEL 2



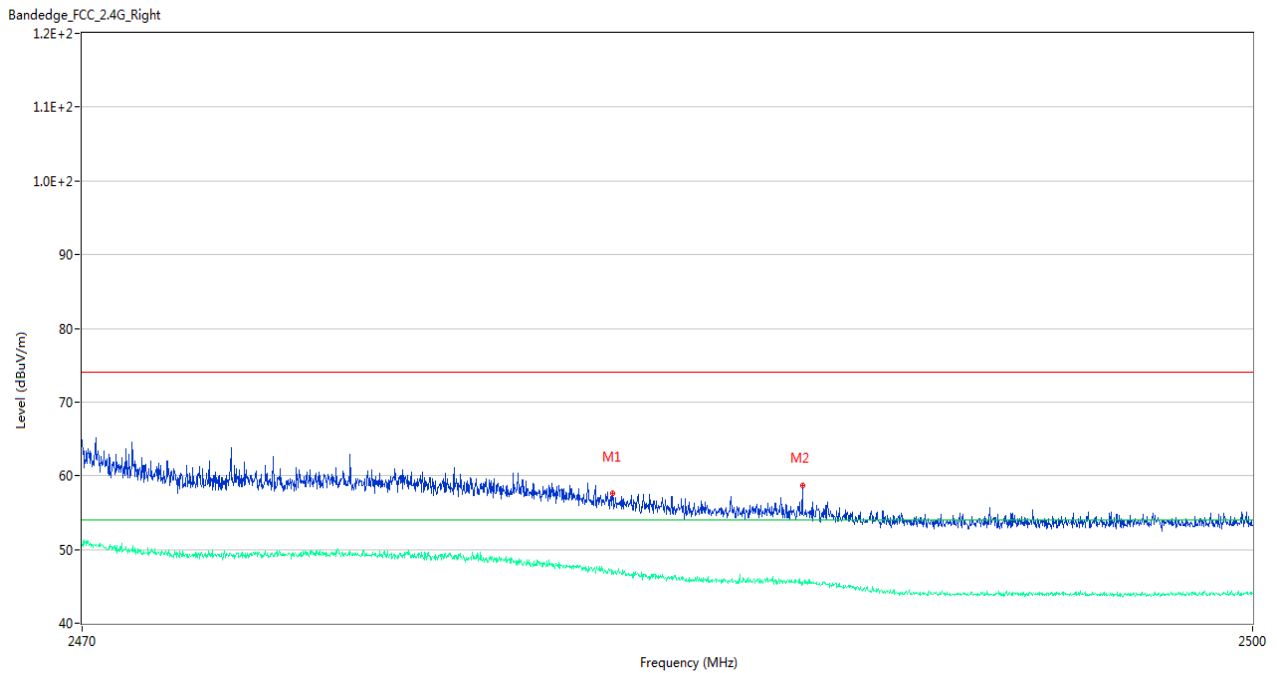
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2388.300	58.68	-0.65	74.0	15.32	Peak	213.00	150	Horizontal	Pass
1**	2388.300	47.35	-0.65	54.0	6.65	AV	213.00	150	Horizontal	Pass
2	2389.950	57.23	-0.59	74.0	16.77	Peak	195.00	100	Horizontal	Pass
2**	2389.950	47.80	-0.59	54.0	6.20	AV	195.00	100	Horizontal	Pass

802.11n20 CHANNEL 3



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2389.000	61.96	-0.81	74.0	12.04	Peak	204.00	150	Horizontal	Pass
1**	2389.000	46.15	-0.81	54.0	7.85	AV	204.00	150	Horizontal	Pass
2	2389.950	59.92	-0.59	74.0	14.08	Peak	245.00	100	Horizontal	Pass
2**	2389.950	46.50	-0.59	54.0	7.50	AV	245.00	100	Horizontal	Pass

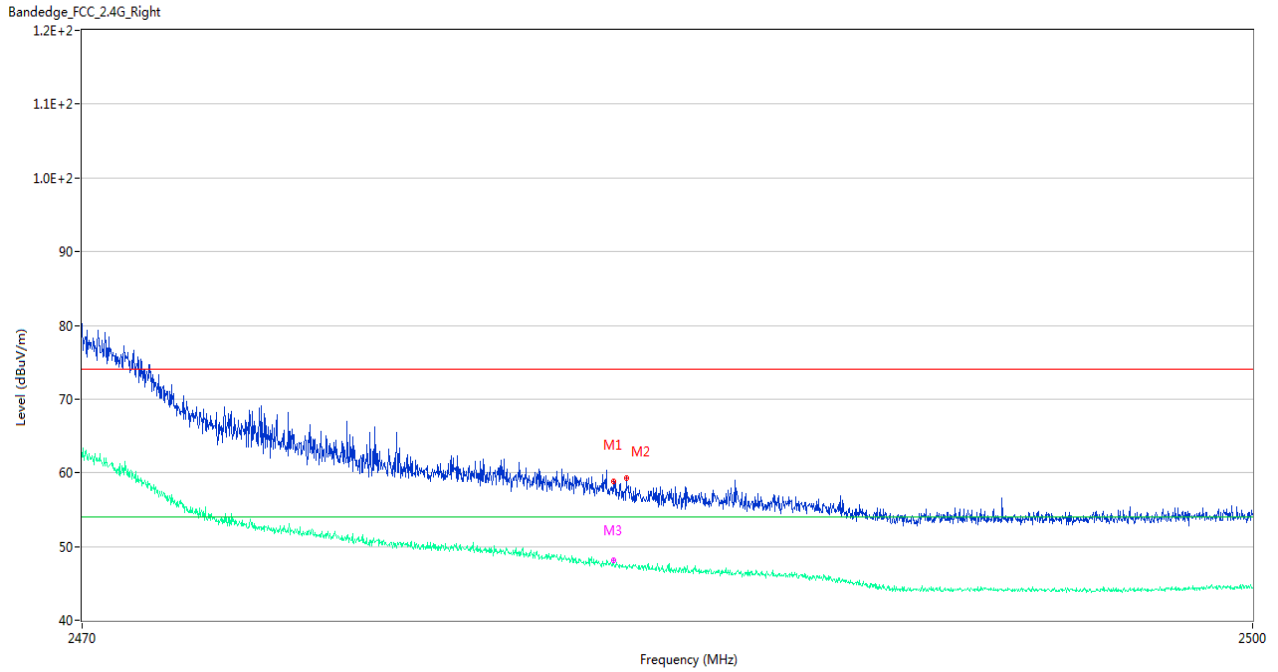
802.11n20 CHANNEL 8



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.545	57.64	-0.06	74.0	16.36	Peak	284.00	150	Horizontal	Pass
1**	2483.545	47.13	-0.06	54.0	6.87	AV	284.00	150	Horizontal	Pass
2	2488.420	58.64	-0.08	74.0	15.36	Peak	245.00	150	Horizontal	Pass
2**	2488.420	45.24	-0.08	54.0	8.76	AV	245.00	150	Horizontal	Pass

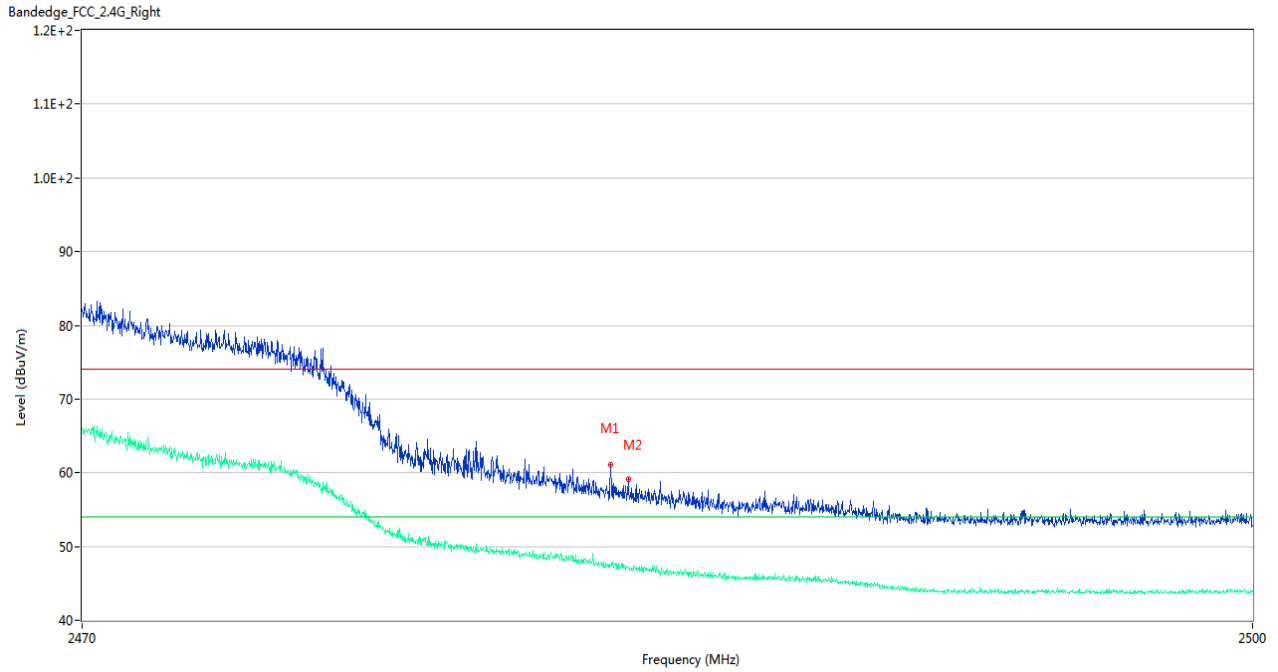


802.11n20 CHANNEL 9



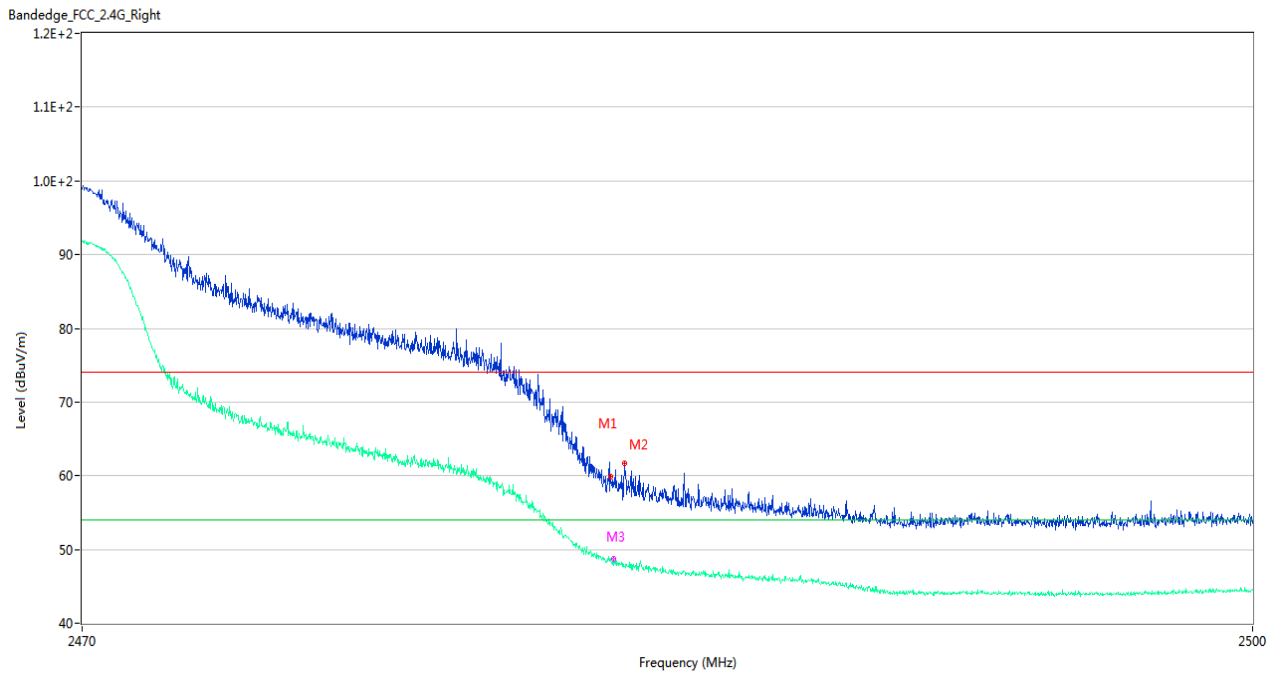
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.575	58.80	-0.20	74.0	15.20	Peak	233.00	150	Horizontal	Pass
1**	2483.575	48.10	-0.20	54.0	5.90	AV	233.00	150	Horizontal	Pass
2	2483.905	59.24	-0.18	74.0	14.76	Peak	203.00	100	Horizontal	Pass
2**	2483.905	47.27	-0.18	54.0	6.73	AV	203.00	100	Horizontal	Pass
3	2483.575	58.80	-0.20	74.0	15.20	Peak	233.00	100	Horizontal	Pass
3**	2483.575	48.10	-0.20	54.0	5.90	AV	233.00	100	Horizontal	Pass

802.11n20 CHANNEL 10



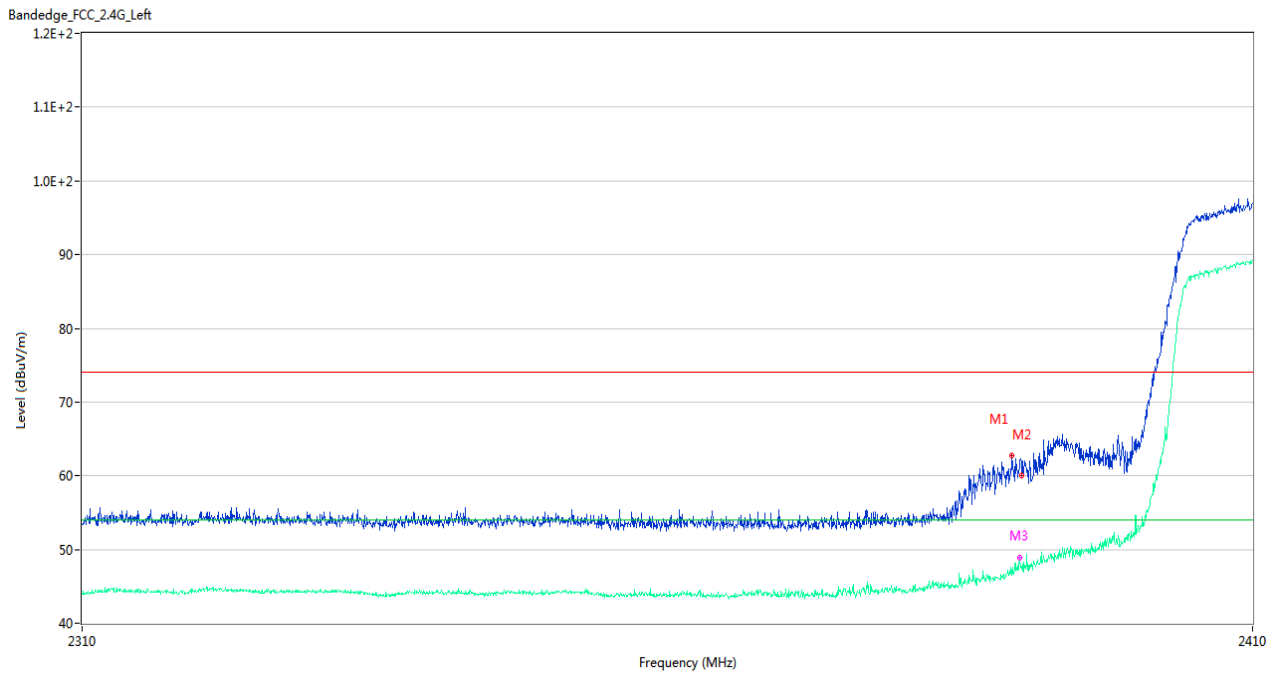
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	61.07	-0.05	74.0	12.93	Peak	238.00	100	Horizontal	Pass
1**	2483.500	47.45	-0.05	54.0	6.55	AV	238.00	100	Horizontal	Pass
2	2483.950	59.12	-0.09	74.0	14.88	Peak	203.00	200	Horizontal	Pass
2**	2483.950	47.13	-0.09	54.0	6.87	AV	203.00	200	Horizontal	Pass

802.11n20 CHANNEL 11



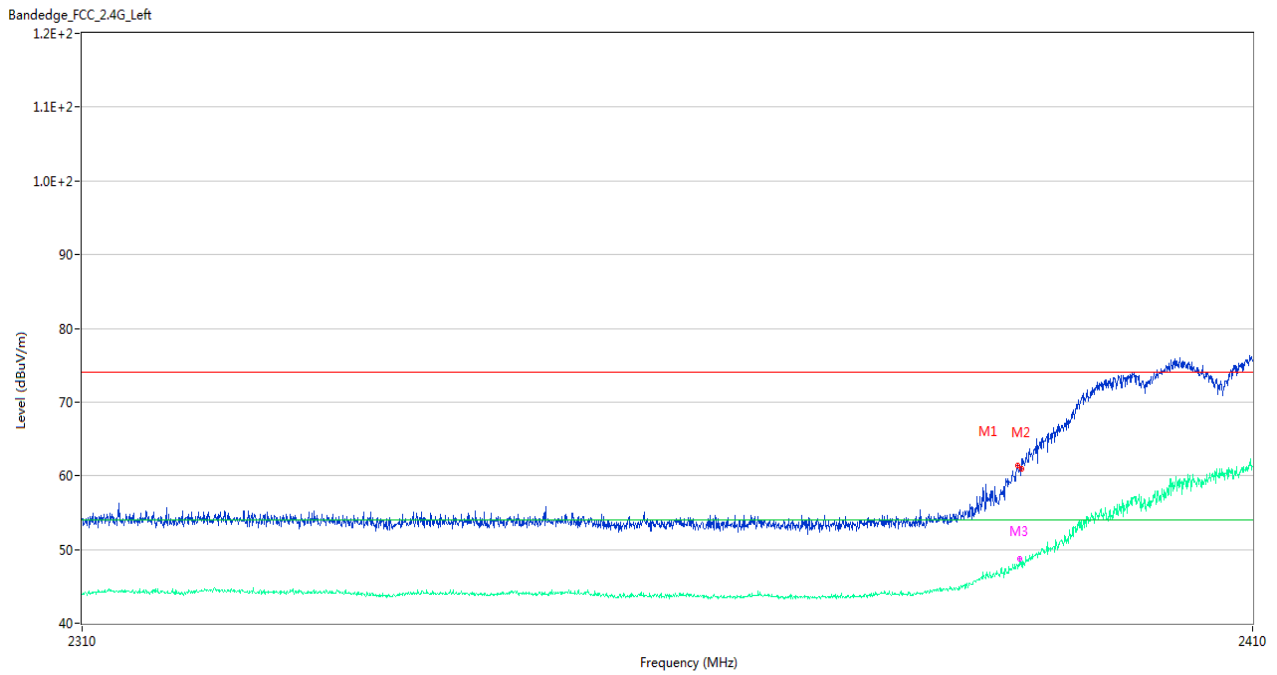
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	59.88	-0.21	74.0	14.12	Peak	254.00	200	Horizontal	Pass
1**	2483.500	48.81	-0.21	54.0	5.19	AV	254.00	200	Horizontal	Pass
2	2483.860	61.62	-0.18	74.0	12.38	Peak	276.00	150	Horizontal	Pass
2**	2483.860	47.67	-0.18	54.0	6.33	AV	276.00	150	Horizontal	Pass
3	2483.575	59.13	-0.20	74.0	14.87	Peak	218.00	100	Horizontal	Pass
3**	2483.575	48.72	-0.20	54.0	5.28	AV	218.00	100	Horizontal	Pass

802.11n40 CHANNEL 3



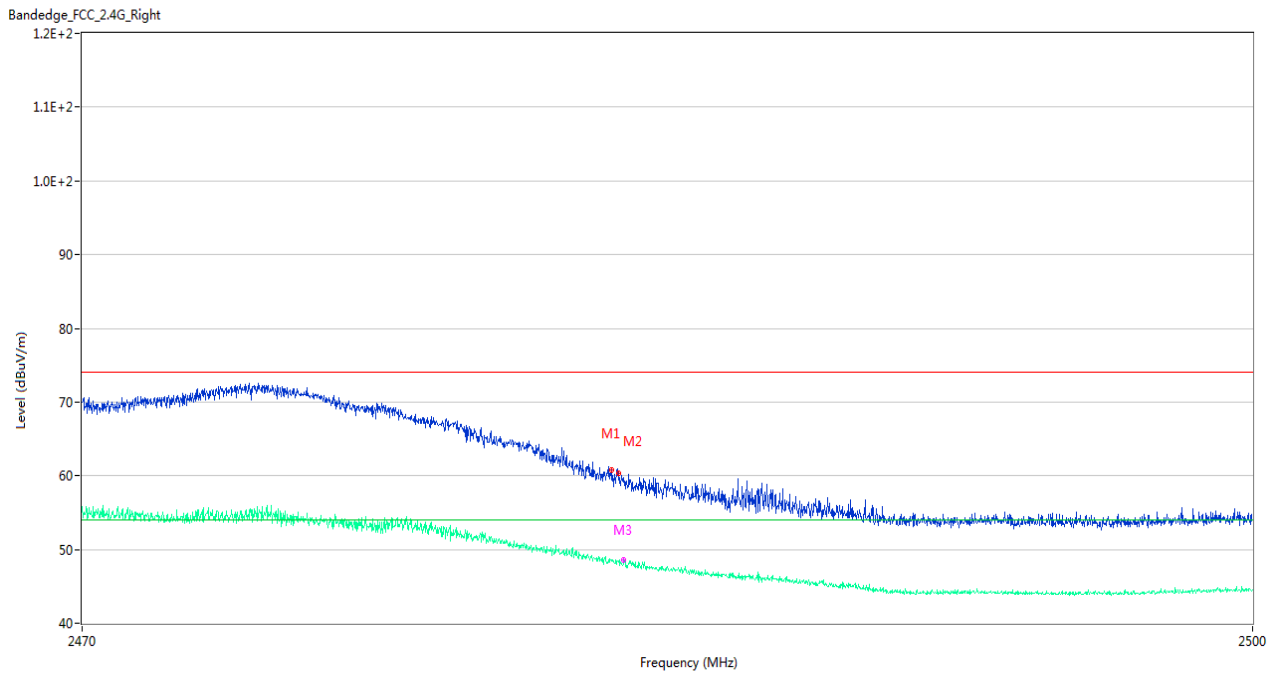
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2389.100	62.77	-0.79	74.0	11.23	Peak	279.00	100	Horizontal	Pass
1**	2389.100	46.98	-0.79	54.0	7.02	AV	279.00	100	Horizontal	Pass
2	2389.950	60.07	-0.59	74.0	13.93	Peak	141.00	100	Horizontal	Pass
2**	2389.950	47.41	-0.59	54.0	6.59	AV	141.00	100	Horizontal	Pass
3	2389.750	61.27	-0.64	74.0	12.73	Peak	199.00	100	Horizontal	Pass
3**	2389.750	48.83	-0.64	54.0	5.17	AV	199.00	100	Horizontal	Pass

802.11n40 CHANNEL 5



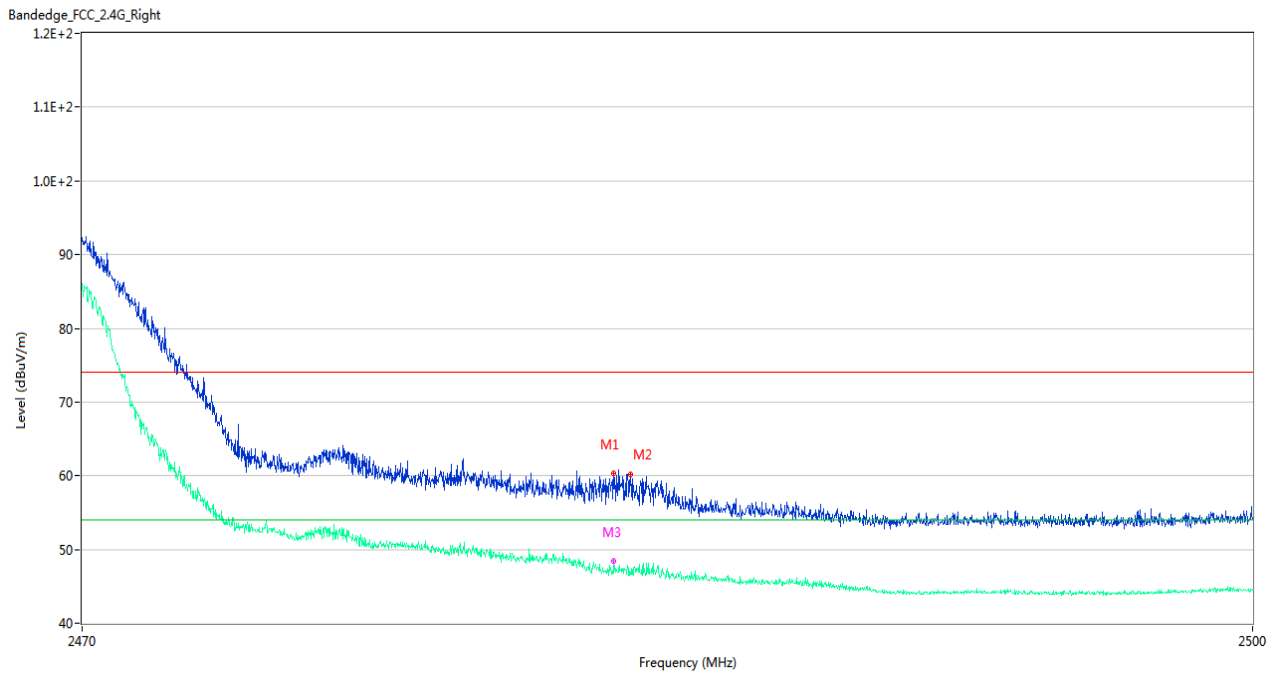
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2389.600	61.38	-0.67	74.0	12.62	Peak	203.00	150	Horizontal	Pass
1**	2389.600	47.38	-0.67	54.0	6.62	AV	203.00	150	Horizontal	Pass
2	2389.950	60.96	-0.59	74.0	13.04	Peak	206.00	200	Horizontal	Pass
2**	2389.950	47.88	-0.59	54.0	6.12	AV	206.00	200	Horizontal	Pass
3	2389.800	61.30	-0.63	74.0	12.70	Peak	235.00	100	Horizontal	Pass
3**	2389.800	48.81	-0.63	54.0	5.19	AV	235.00	100	Horizontal	Pass

802.11n40 CHANNEL 7



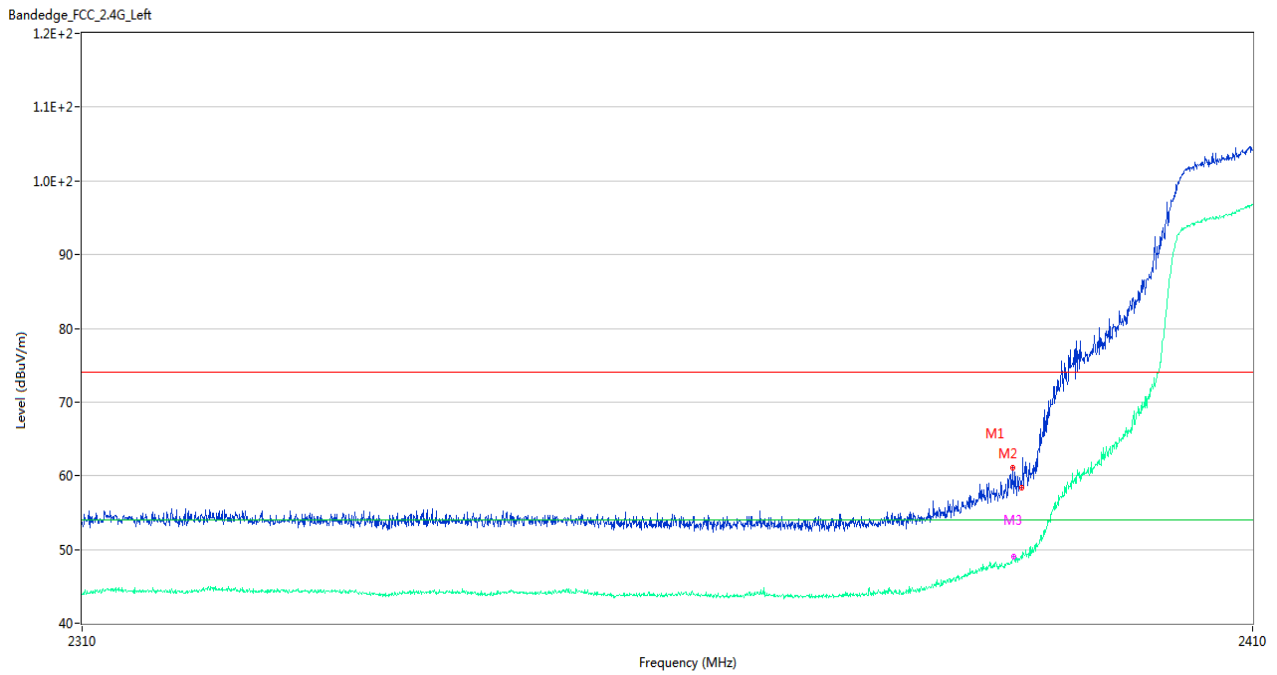
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.530	60.83	-0.20	74.0	13.17	Peak	248.00	200	Horizontal	Pass
1**	2483.530	48.45	-0.20	54.0	5.55	AV	248.00	200	Horizontal	Pass
2	2483.710	60.39	-0.19	74.0	13.61	Peak	231.00	100	Horizontal	Pass
2**	2483.710	48.47	-0.19	54.0	5.53	AV	231.00	100	Horizontal	Pass
3	2483.845	59.78	-0.18	74.0	14.22	Peak	200.00	100	Horizontal	Pass
3**	2483.845	48.55	-0.18	54.0	5.45	AV	200.00	100	Horizontal	Pass

802.11n40 CHANNEL 9



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.575	60.36	-0.20	74.0	13.64	Peak	224.00	100	Horizontal	Pass
1**	2483.575	46.85	-0.20	54.0	7.15	AV	224.00	100	Horizontal	Pass
2	2484.010	60.26	-0.17	74.0	13.74	Peak	198.00	100	Horizontal	Pass
2**	2484.010	46.62	-0.17	54.0	7.38	AV	198.00	100	Horizontal	Pass
3	2483.590	58.28	-0.20	74.0	15.72	Peak	238.00	100	Horizontal	Pass
3**	2483.590	48.38	-0.20	54.0	5.62	AV	238.00	100	Horizontal	Pass

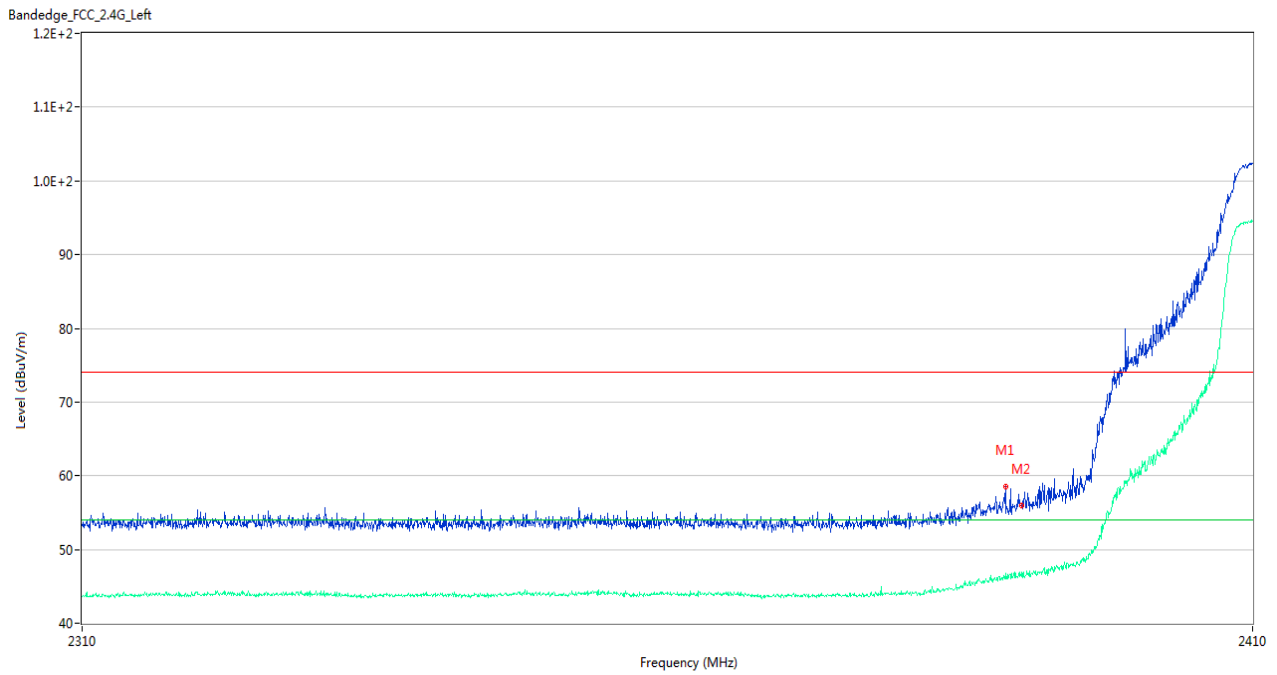
VHT20 CHANNEL 1



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2389.200	61.06	-0.76	74.0	12.94	Peak	21.00	100	Horizontal	Pass
1**	2389.200	48.59	-0.76	54.0	5.41	AV	21.00	100	Horizontal	Pass
2	2389.950	58.32	-0.59	74.0	15.68	Peak	232.00	150	Horizontal	Pass
2**	2389.950	48.76	-0.59	54.0	5.24	AV	232.00	150	Horizontal	Pass
3	2389.250	57.62	-0.75	74.0	16.38	Peak	194.00	100	Horizontal	Pass
3**	2389.250	48.98	-0.75	54.0	5.02	AV	194.00	100	Horizontal	Pass

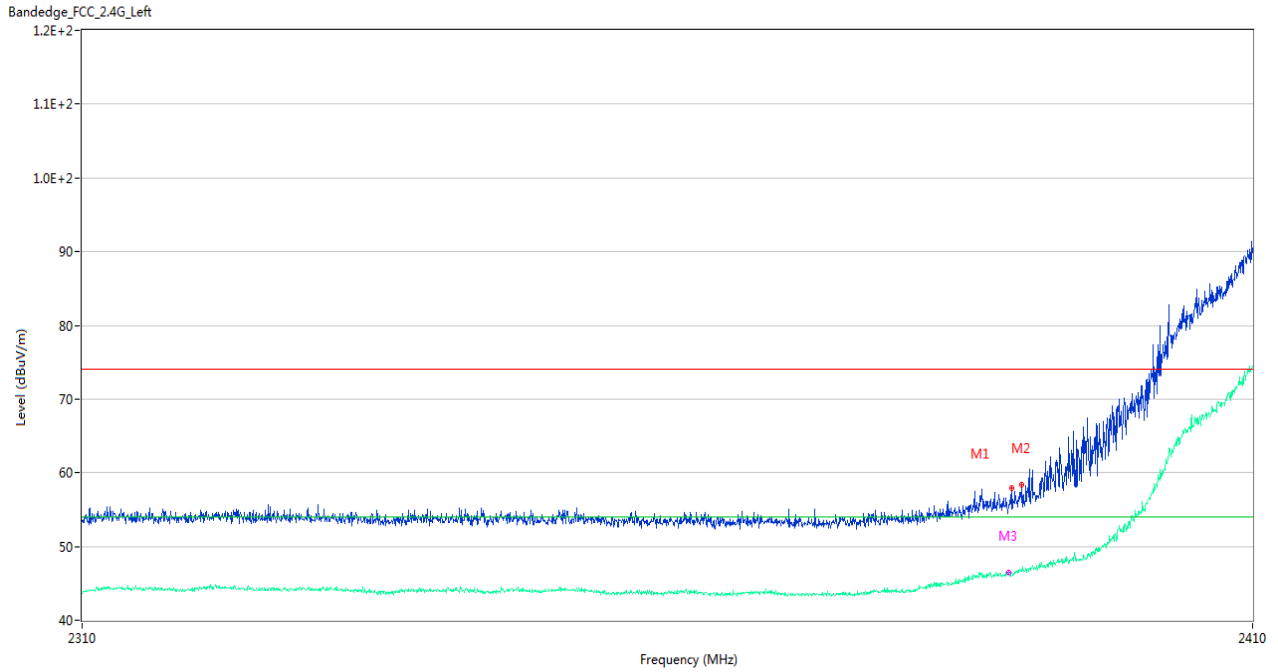


VHT20 CHANNEL 2



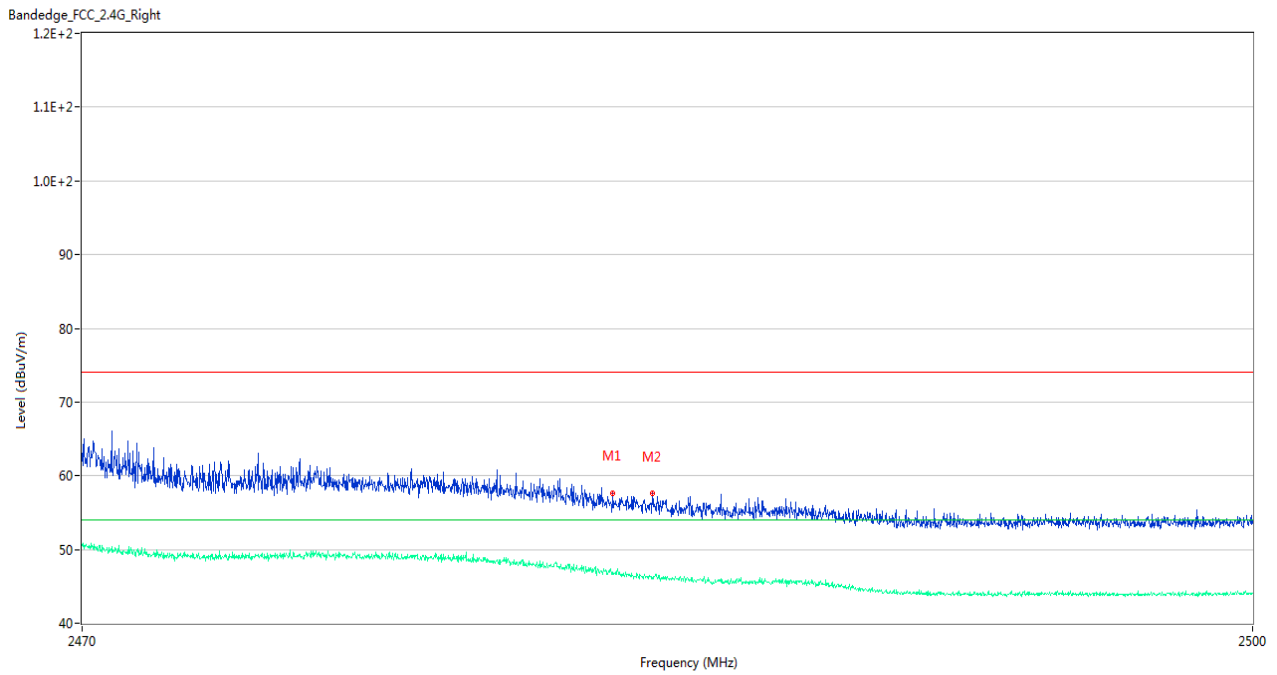
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2388.550	58.50	-0.64	74.0	15.50	Peak	199.00	150	Horizontal	Pass
1**	2388.550	46.03	-0.64	54.0	7.97	AV	199.00	150	Horizontal	Pass
2	2389.950	55.90	-0.59	74.0	18.10	Peak	202.00	200	Horizontal	Pass
2**	2389.950	46.89	-0.59	54.0	7.11	AV	202.00	200	Horizontal	Pass

VHT20 CHANNEL 3



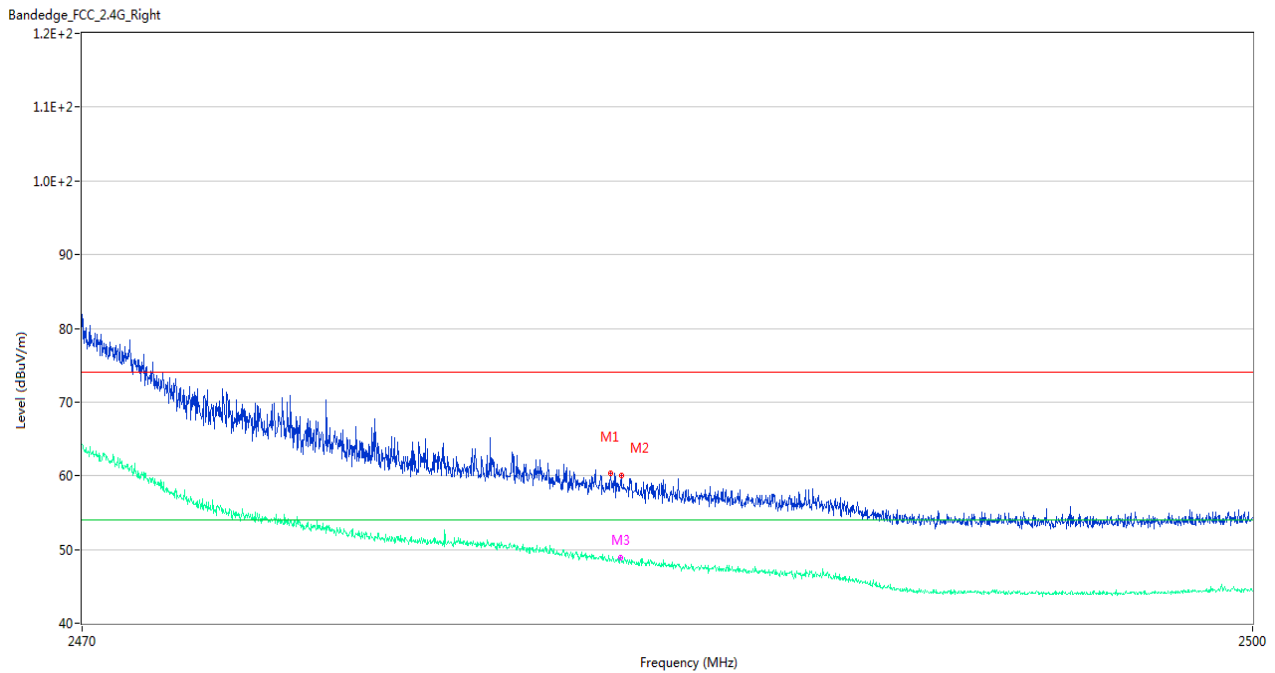
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2389.100	57.87	-0.79	74.0	16.13	Peak	252.00	200	Horizontal	Pass
1**	2389.100	46.42	-0.79	54.0	7.58	AV	252.00	200	Horizontal	Pass
2	2389.950	58.34	-0.59	74.0	15.66	Peak	187.00	100	Horizontal	Pass
2**	2389.950	46.62	-0.59	54.0	7.38	AV	187.00	100	Horizontal	Pass
3	2388.800	55.60	-0.85	74.0	18.40	Peak	220.00	100	Horizontal	Pass
3**	2388.800	46.47	-0.85	54.0	7.53	AV	220.00	100	Horizontal	Pass

VHT20 CHANNEL 8



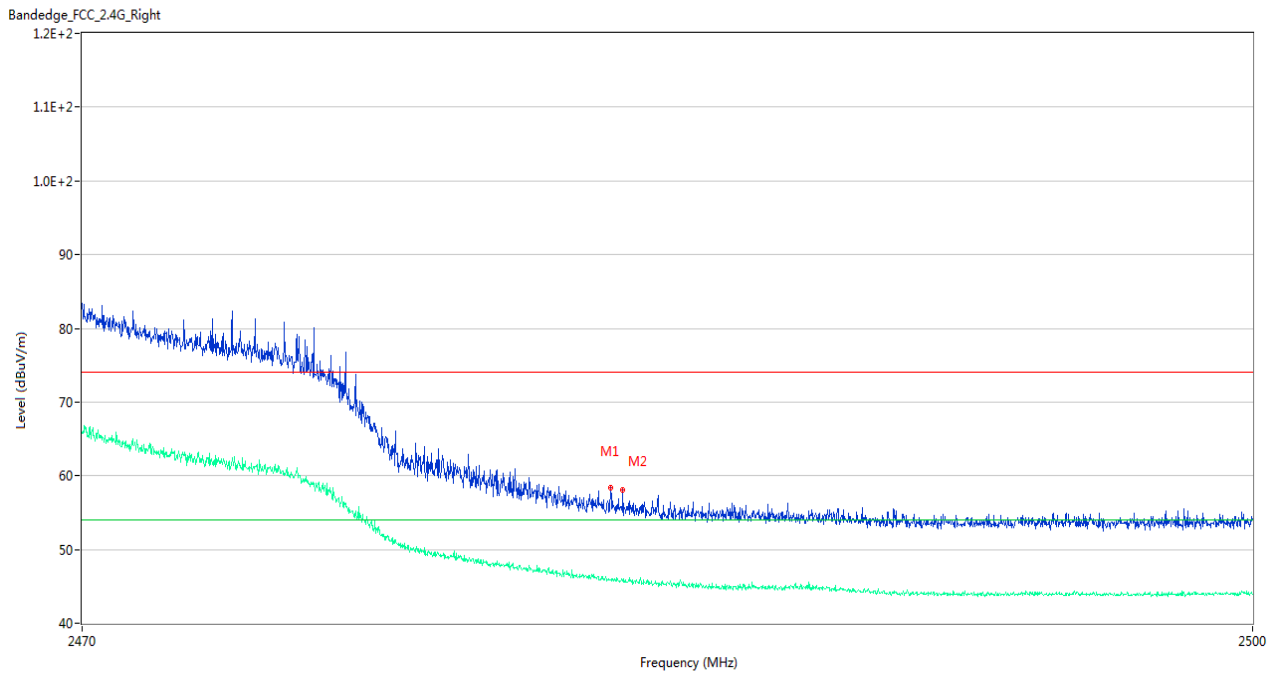
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.560	57.69	-0.06	74.0	16.31	Peak	205.00	150	Horizontal	Pass
1**	2483.560	46.57	-0.06	54.0	7.43	AV	205.00	150	Horizontal	Pass
2	2484.565	57.60	-0.14	74.0	16.40	Peak	232.00	200	Horizontal	Pass
2**	2484.565	46.00	-0.14	54.0	8.00	AV	232.00	200	Horizontal	Pass

VHT20 CHANNEL 9



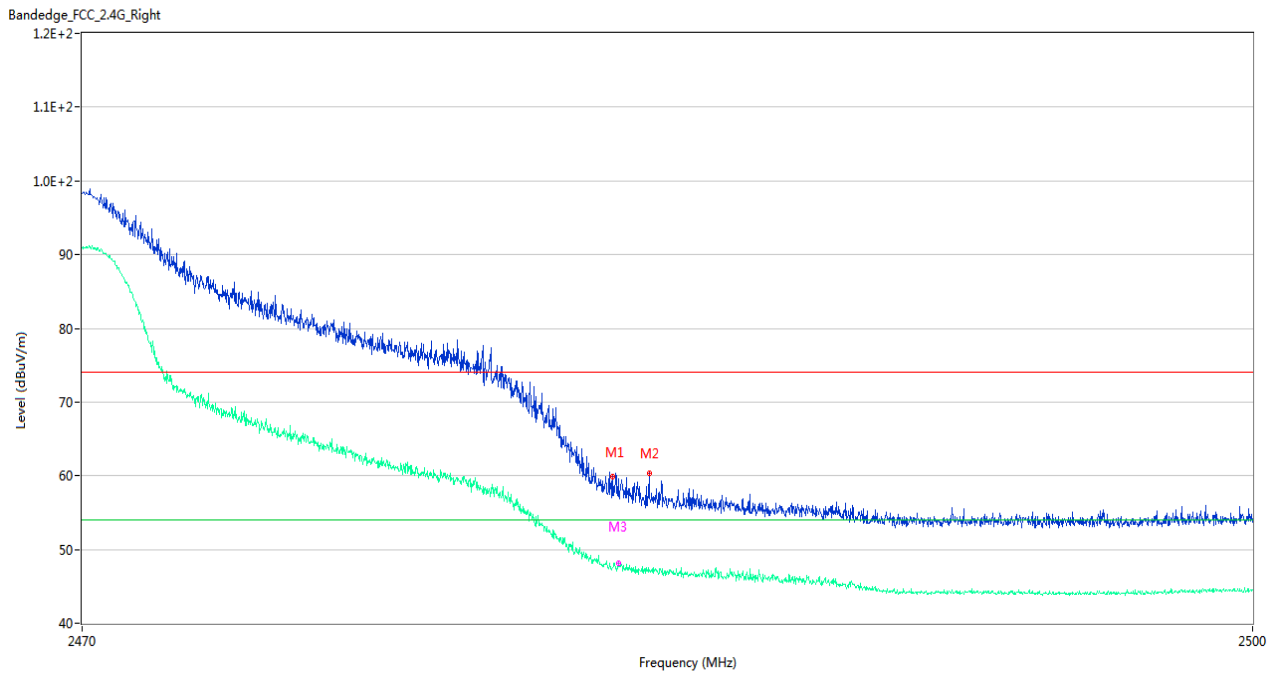
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	60.29	-0.21	74.0	13.71	Peak	215.00	100	Horizontal	Pass
1**	2483.500	48.61	-0.21	54.0	5.39	AV	215.00	100	Horizontal	Pass
2	2483.770	60.03	-0.19	74.0	13.97	Peak	208.00	150	Horizontal	Pass
2**	2483.770	48.32	-0.19	54.0	5.68	AV	208.00	150	Horizontal	Pass
3	2483.755	58.90	-0.19	74.0	15.10	Peak	240.00	100	Horizontal	Pass
3**	2483.755	48.88	-0.19	54.0	5.12	AV	240.00	100	Horizontal	Pass

VHT20 CHANNEL 10



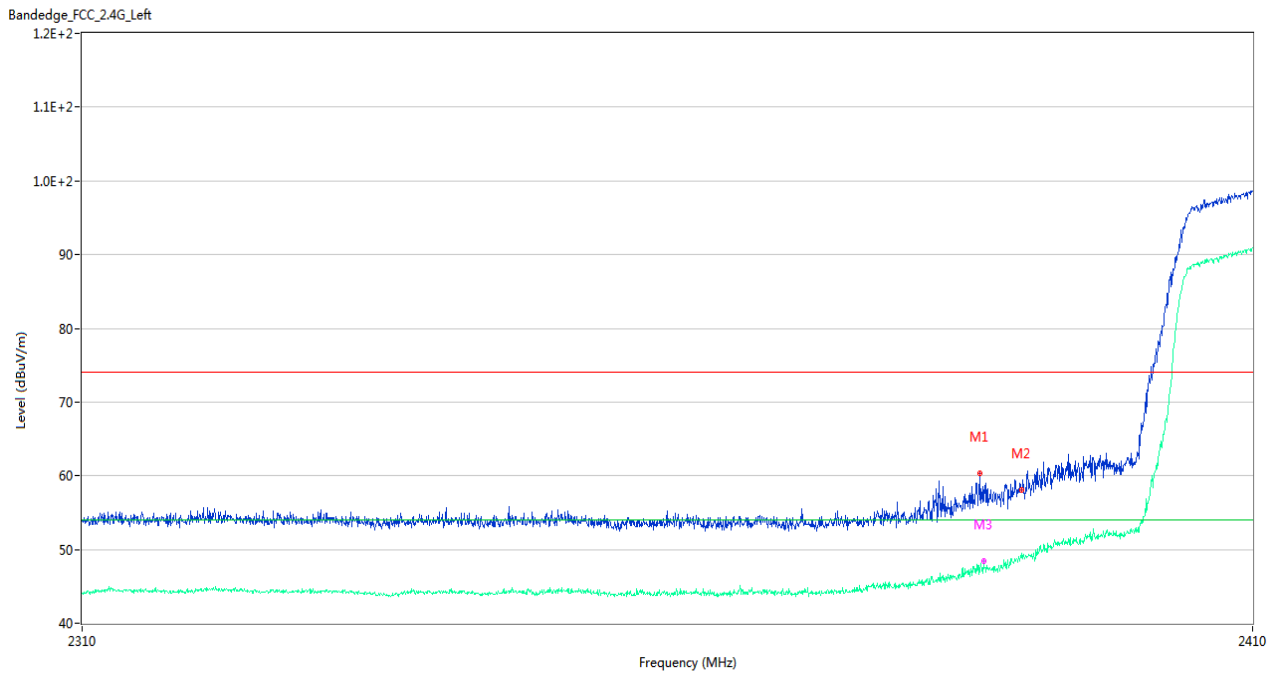
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	58.42	-0.05	74.0	15.58	Peak	250.00	200	Horizontal	Pass
1**	2483.500	45.92	-0.05	54.0	8.08	AV	250.00	200	Horizontal	Pass
2	2483.815	58.08	-0.08	74.0	15.92	Peak	190.00	150	Horizontal	Pass
2**	2483.815	45.85	-0.08	54.0	8.15	AV	190.00	150	Horizontal	Pass

VHT20 CHANNEL 11



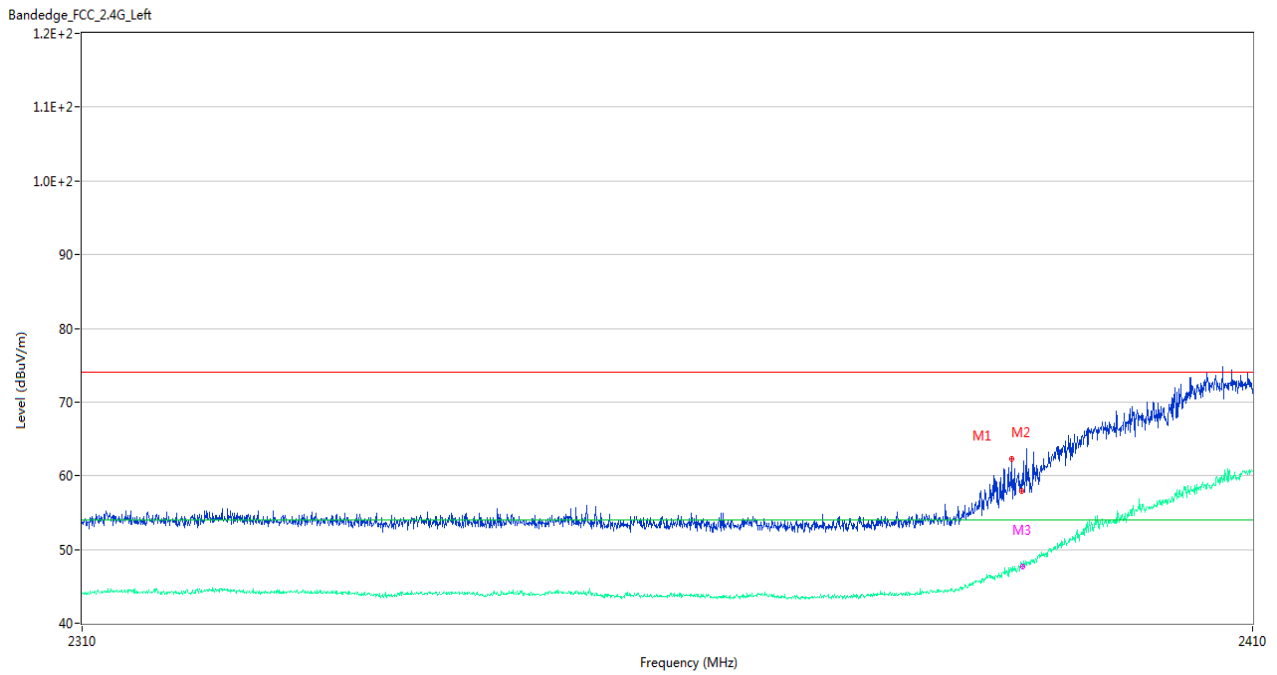
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.560	59.83	-0.20	74.0	14.17	Peak	249.00	200	Horizontal	Pass
1**	2483.560	47.51	-0.20	54.0	6.49	AV	249.00	200	Horizontal	Pass
2	2484.490	60.35	-0.13	74.0	13.65	Peak	265.00	150	Horizontal	Pass
2**	2484.490	47.17	-0.13	54.0	6.83	AV	265.00	150	Horizontal	Pass
3	2483.695	59.58	-0.19	74.0	14.42	Peak	159.00	100	Horizontal	Pass
3**	2483.695	48.19	-0.19	54.0	5.81	AV	159.00	100	Horizontal	Pass

VHT40 CHANNEL 3



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2386.350	60.37	-0.47	74.0	13.63	Peak	1.00	150	Horizontal	Pass
1**	2386.350	46.99	-0.47	54.0	7.01	AV	1.00	150	Horizontal	Pass
2	2389.950	58.04	-0.59	74.0	15.96	Peak	2.00	150	Horizontal	Pass
2**	2389.950	48.81	-0.59	54.0	5.19	AV	2.00	150	Horizontal	Pass
3	2386.650	57.73	-0.46	74.0	16.27	Peak	29.00	100	Horizontal	Pass
3**	2386.650	48.50	-0.46	54.0	5.50	AV	29.00	100	Horizontal	Pass

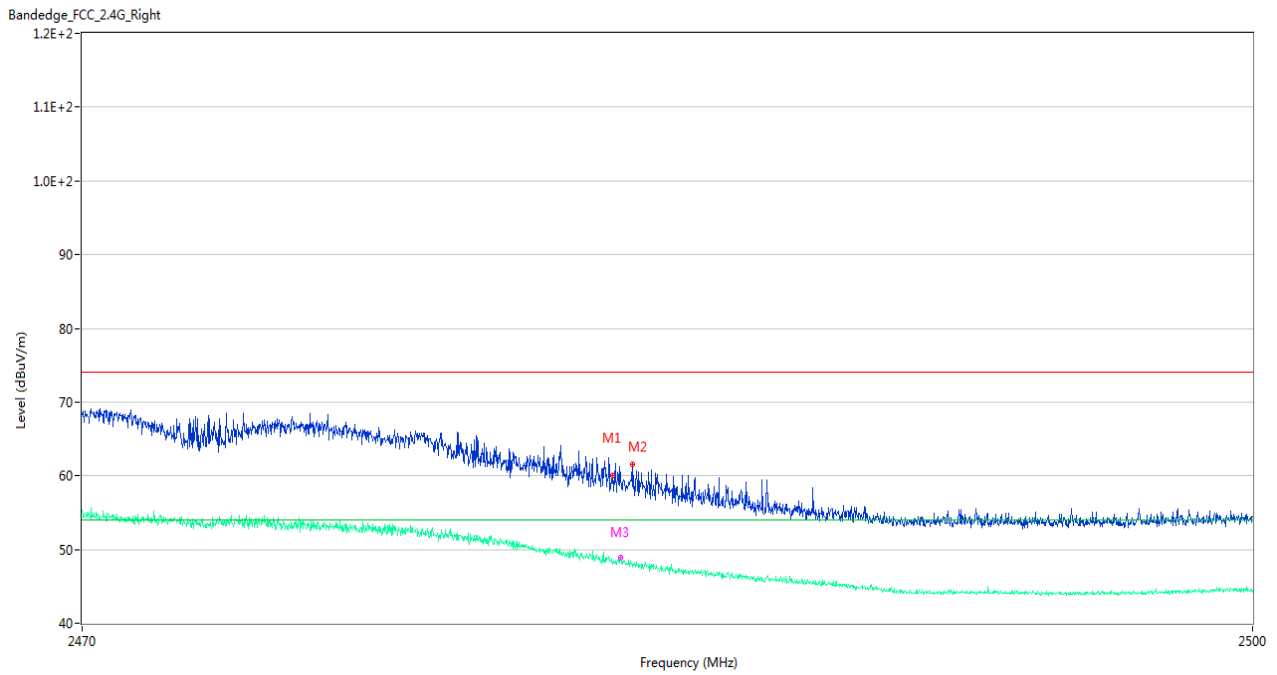
VHT40 CHANNEL 5



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2389.100	62.28	-0.79	74.0	11.72	Peak	205.00	200	Horizontal	Pass
1**	2389.100	47.04	-0.79	54.0	6.96	AV	205.00	200	Horizontal	Pass
2	2389.950	57.94	-0.59	74.0	16.06	Peak	236.00	150	Horizontal	Pass
2**	2389.950	48.19	-0.59	54.0	5.81	AV	236.00	150	Horizontal	Pass
3	2390.000	59.97	-0.58	74.0	14.03	Peak	200.00	100	Horizontal	Pass
3**	2390.000	47.73	-0.58	54.0	6.27	AV	200.00	100	Horizontal	Pass

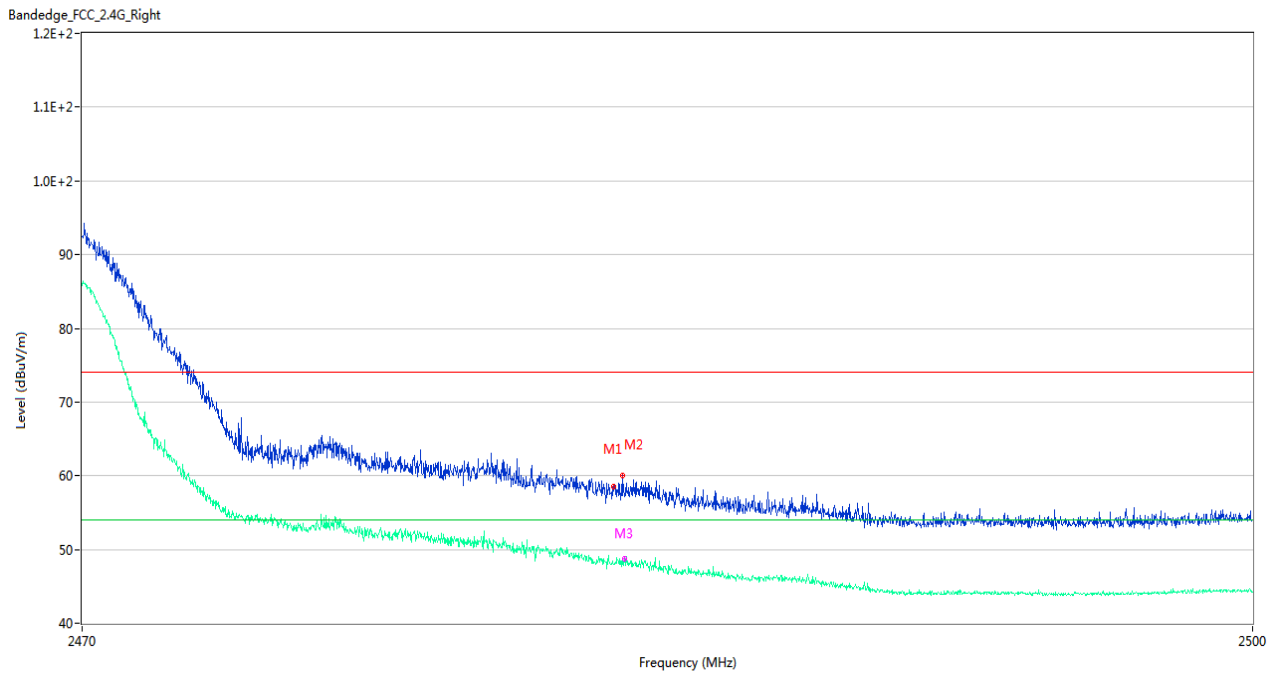


VHT40 CHANNEL 7



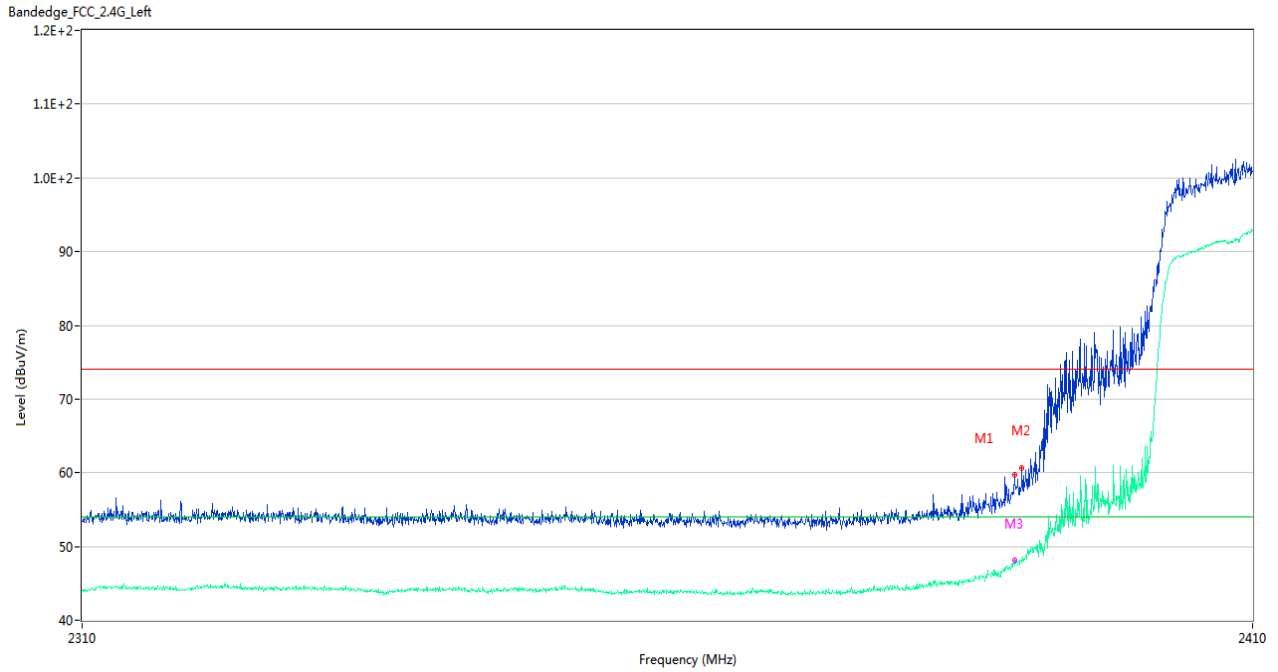
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.545	60.09	-0.20	74.0	13.91	Peak	251.00	150	Horizontal	Pass
1**	2483.545	47.95	-0.20	54.0	6.05	AV	251.00	150	Horizontal	Pass
2	2484.055	61.60	-0.17	74.0	12.40	Peak	210.00	200	Horizontal	Pass
2**	2484.055	47.99	-0.17	54.0	6.01	AV	210.00	200	Horizontal	Pass
3	2483.755	60.08	-0.19	74.0	13.92	Peak	210.00	100	Horizontal	Pass
3**	2483.755	48.85	-0.19	54.0	5.15	AV	210.00	100	Horizontal	Pass

VHT40 CHANNEL 9



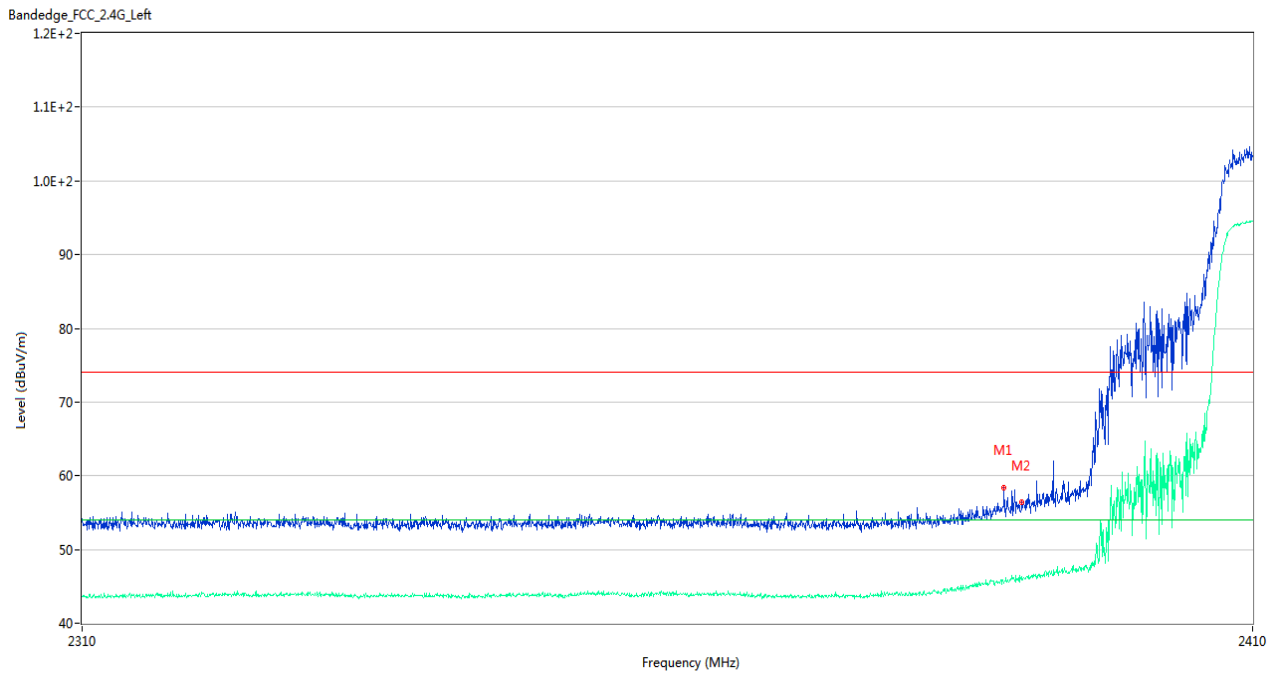
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.575	58.60	-0.20	74.0	15.40	Peak	191.00	200	Horizontal	Pass
1**	2483.575	47.92	-0.20	54.0	6.08	AV	191.00	200	Horizontal	Pass
2	2483.815	59.98	-0.19	74.0	14.02	Peak	193.00	150	Horizontal	Pass
2**	2483.815	47.98	-0.19	54.0	6.02	AV	193.00	150	Horizontal	Pass
3	2483.860	57.15	-0.18	74.0	16.85	Peak	197.00	100	Horizontal	Pass
3**	2483.860	48.66	-0.18	54.0	5.34	AV	197.00	100	Horizontal	Pass

802.11ax20(SU) CHANNEL 1



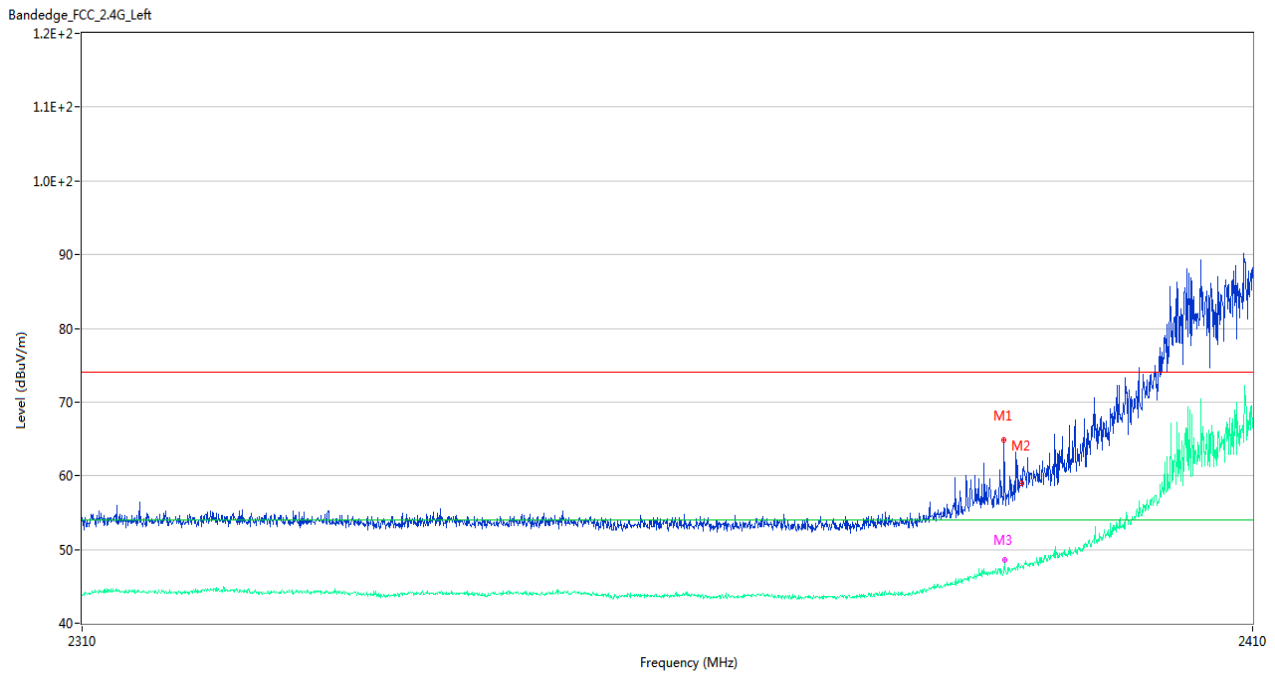
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2389.300	59.68	-0.74	74.0	14.32	Peak	354.00	100	Horizontal	Pass
1**	2389.300	47.43	-0.74	54.0	6.57	AV	354.00	100	Horizontal	Pass
2	2389.950	60.71	-0.59	74.0	13.29	Peak	334.00	150	Horizontal	Pass
2**	2389.950	47.89	-0.59	54.0	6.11	AV	334.00	150	Horizontal	Pass
3	2389.350	59.05	-0.73	74.0	14.95	Peak	239.00	100	Horizontal	Pass
3**	2389.350	48.11	-0.73	54.0	5.89	AV	239.00	100	Horizontal	Pass

802.11ax20(SU) CHANNEL 2



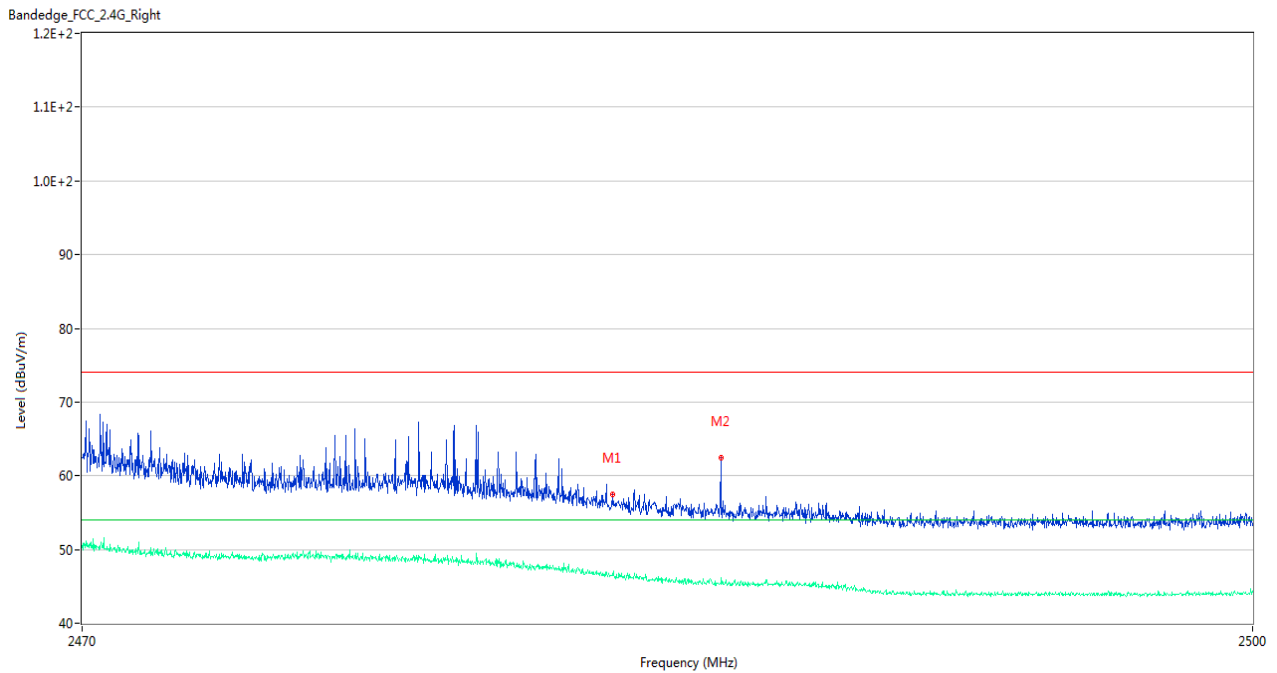
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2388.400	58.44	-0.64	74.0	15.56	Peak	229.00	150	Horizontal	Pass
1**	2388.400	45.62	-0.64	54.0	8.38	AV	229.00	150	Horizontal	Pass
2	2389.950	56.40	-0.59	74.0	17.60	Peak	206.00	200	Horizontal	Pass
2**	2389.950	46.38	-0.59	54.0	7.62	AV	206.00	200	Horizontal	Pass

802.11ax20(SU) CHANNEL 3



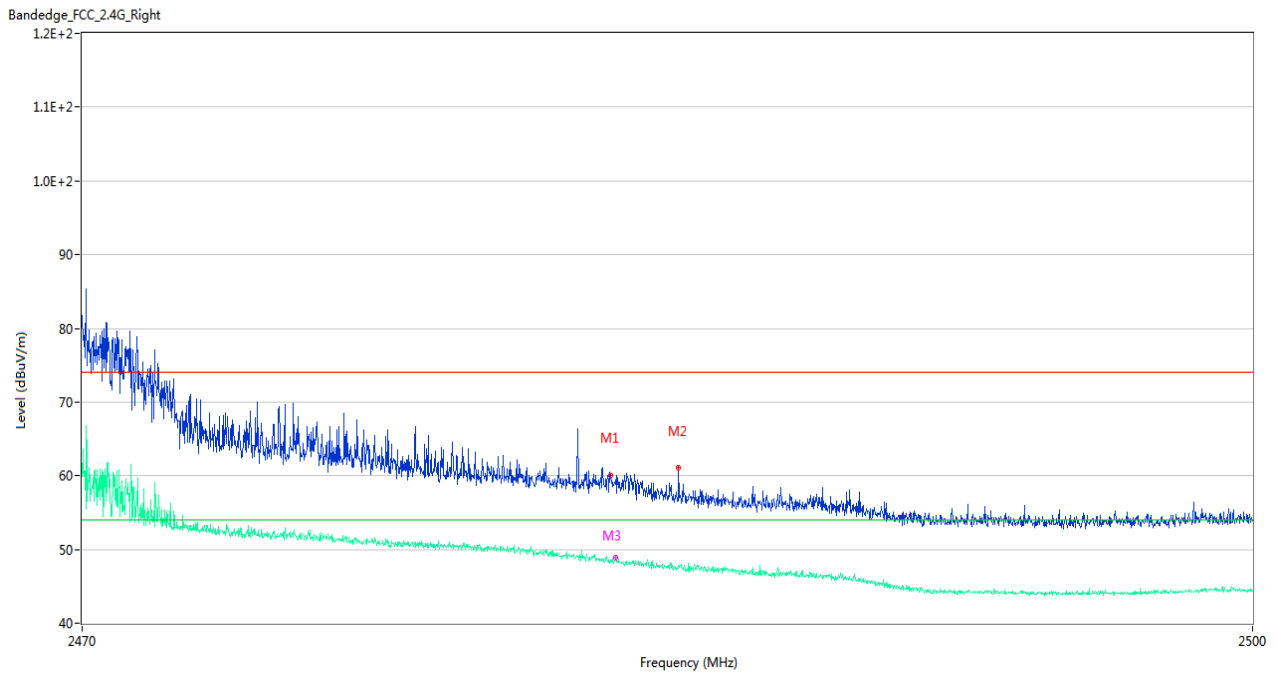
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2388.400	64.80	-0.81	74.0	9.20	Peak	203.00	200	Horizontal	Pass
1**	2388.400	46.86	-0.81	54.0	7.14	AV	203.00	200	Horizontal	Pass
2	2389.950	59.04	-0.59	74.0	14.96	Peak	187.00	100	Horizontal	Pass
2**	2389.950	47.80	-0.59	54.0	6.20	AV	187.00	100	Horizontal	Pass
3	2388.450	59.09	-0.82	74.0	14.91	Peak	217.00	100	Horizontal	Pass
3**	2388.450	48.52	-0.82	54.0	5.48	AV	217.00	100	Horizontal	Pass

802.11ax20(SU) CHANNEL 8



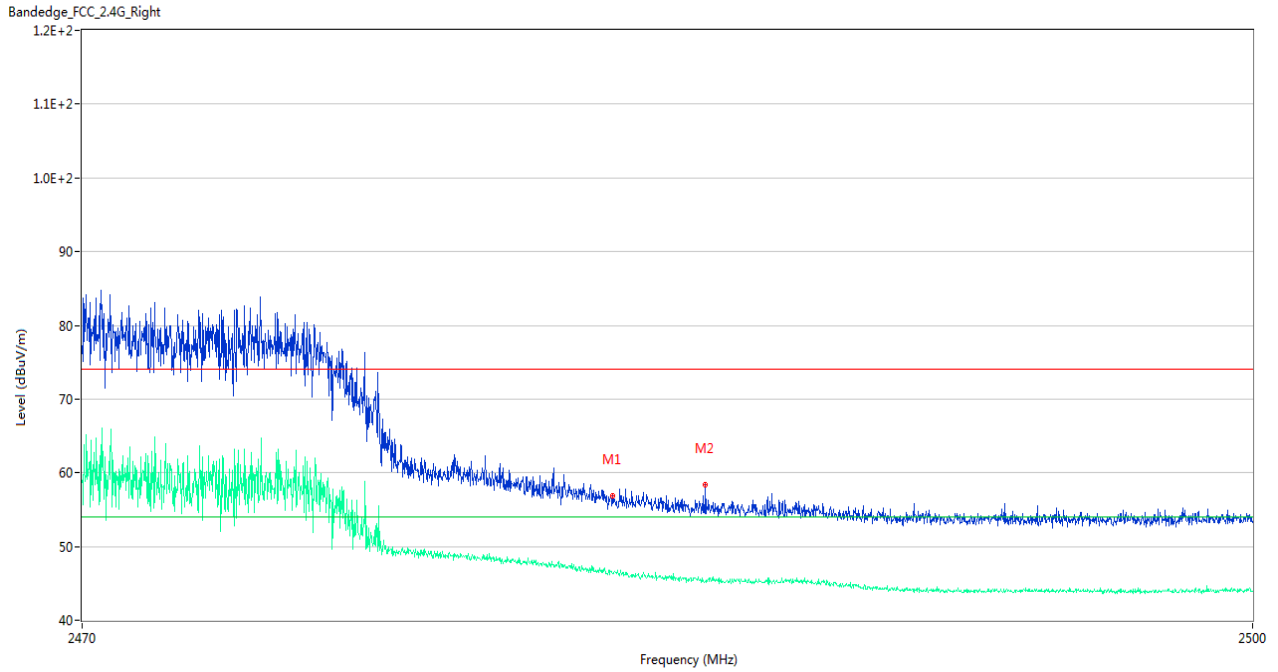
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.560	57.40	-0.06	74.0	16.60	Peak	240.00	200	Horizontal	Pass
1**	2483.560	46.57	-0.06	54.0	7.43	AV	240.00	200	Horizontal	Pass
2	2486.320	62.44	-0.21	74.0	11.56	Peak	280.00	200	Horizontal	Pass
2**	2486.320	45.33	-0.21	54.0	8.67	AV	280.00	200	Horizontal	Pass

802.11ax20(SU) CHANNEL 9



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	60.10	-0.21	74.0	13.90	Peak	212.00	150	Horizontal	Pass
1**	2483.500	48.53	-0.21	54.0	5.47	AV	212.00	150	Horizontal	Pass
2	2485.240	61.05	-0.03	74.0	12.95	Peak	61.00	200	Horizontal	Pass
2**	2485.240	47.83	-0.03	54.0	6.17	AV	61.00	200	Horizontal	Pass
3	2483.635	58.79	-0.20	74.0	15.21	Peak	199.00	100	Horizontal	Pass
3**	2483.635	48.92	-0.20	54.0	5.08	AV	199.00	100	Horizontal	Pass

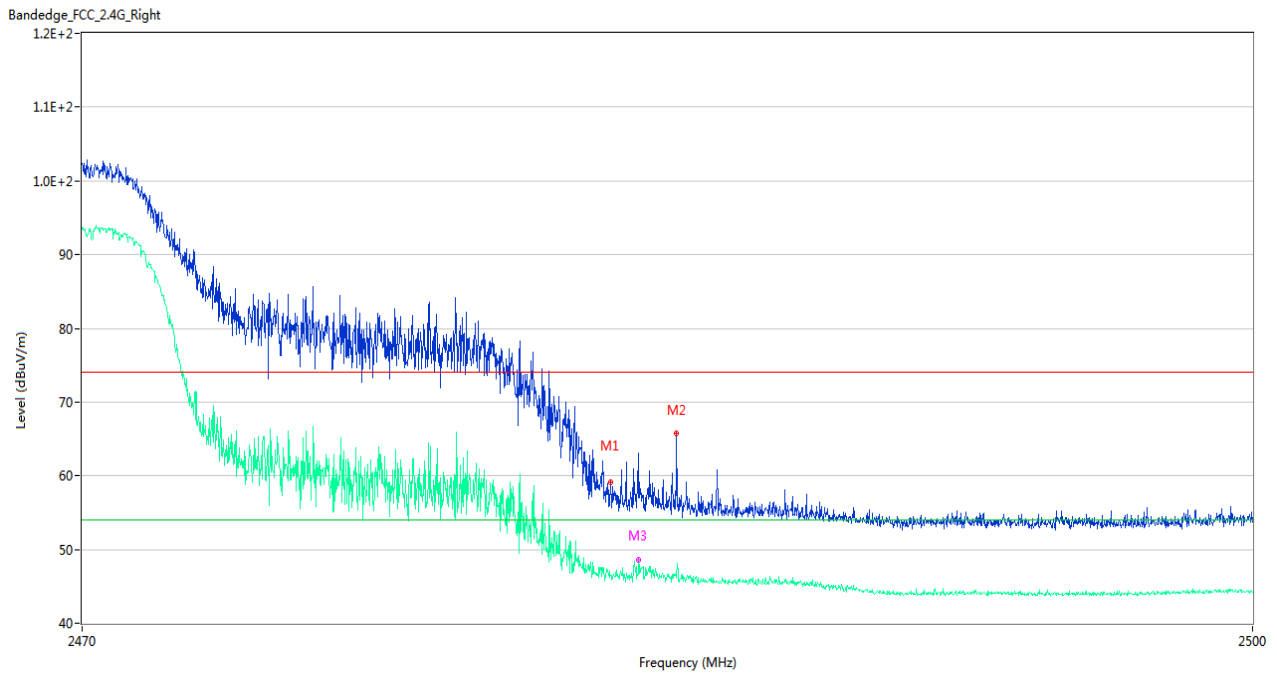
802.11ax20(SU) CHANNEL 10



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.560	56.83	-0.06	74.0	17.17	Peak	221.00	100	Horizontal	Pass
1**	2483.560	46.30	-0.06	54.0	7.70	AV	221.00	100	Horizontal	Pass
2	2485.930	58.31	-0.20	74.0	15.69	Peak	251.00	100	Horizontal	Pass
2**	2485.930	45.31	-0.20	54.0	8.69	AV	251.00	100	Horizontal	Pass

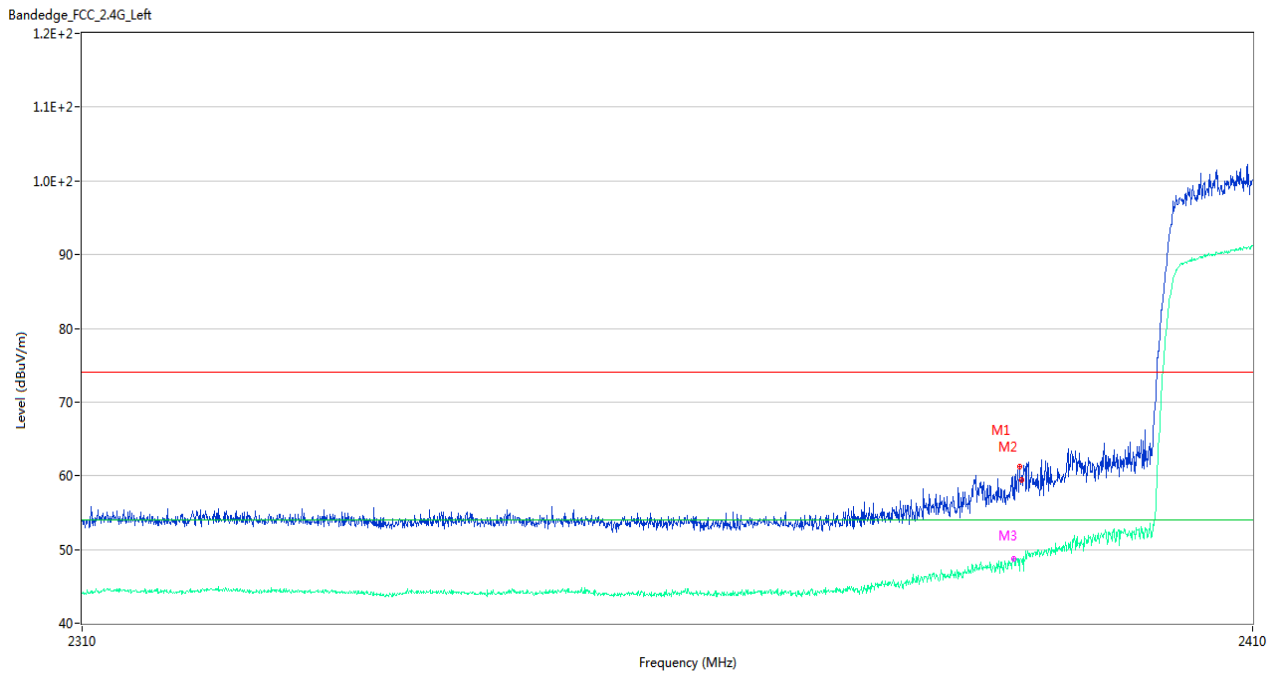


802.11ax20(SU) CHANNEL 11



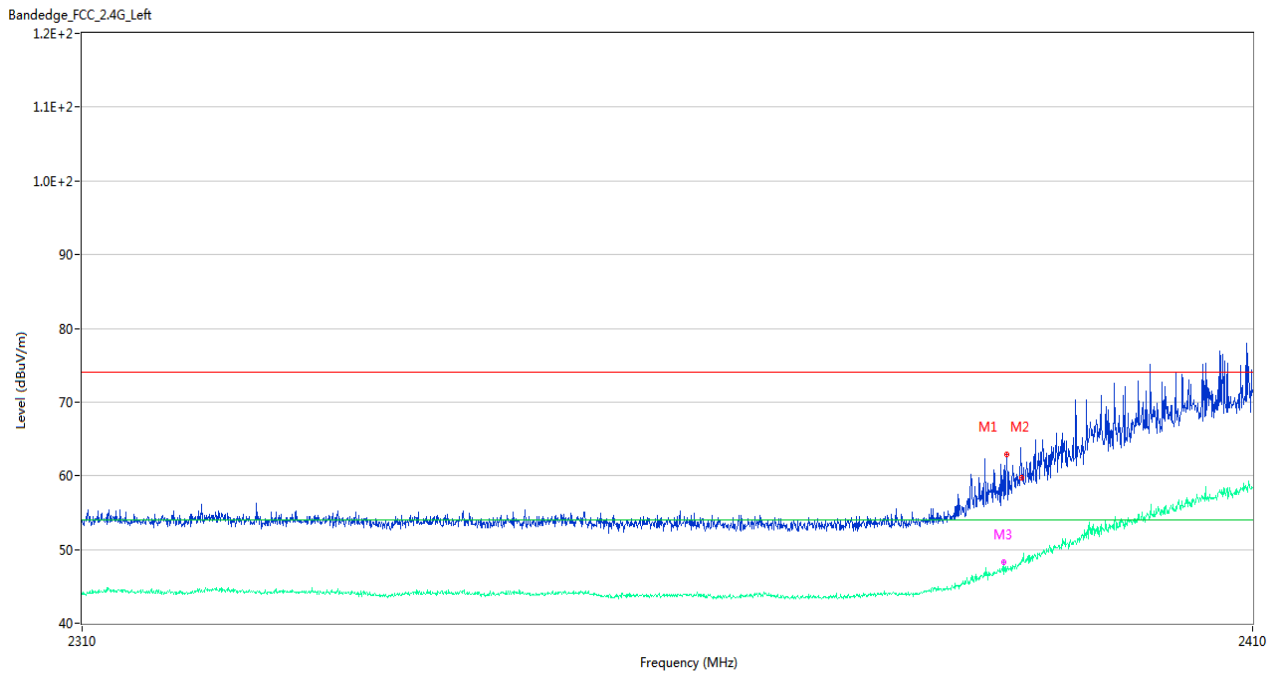
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	59.13	-0.21	74.0	14.87	Peak	218.00	200	Horizontal	Pass
1**	2483.500	46.41	-0.21	54.0	7.59	AV	218.00	200	Horizontal	Pass
2	2485.195	65.80	-0.04	74.0	8.20	Peak	192.00	150	Horizontal	Pass
2**	2485.195	46.26	-0.04	54.0	7.74	AV	192.00	150	Horizontal	Pass
3	2484.220	56.96	-0.16	74.0	17.04	Peak	106.00	100	Horizontal	Pass
3**	2484.220	48.53	-0.16	54.0	5.47	AV	106.00	100	Horizontal	Pass

802.11ax40(SU) CHANNEL 3



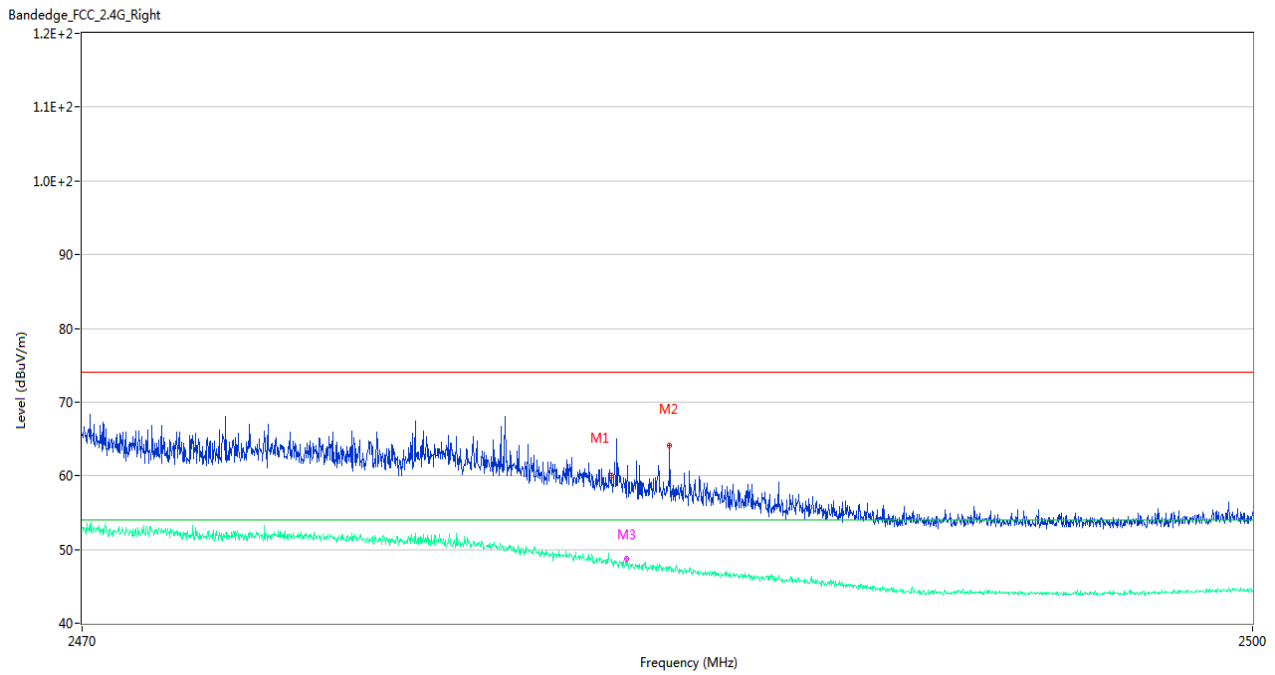
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2389.750	61.27	-0.64	74.0	12.73	Peak	8.00	100	Horizontal	Pass
1**	2389.750	47.14	-0.64	54.0	6.86	AV	8.00	100	Horizontal	Pass
2	2389.950	59.44	-0.59	74.0	14.56	Peak	20.00	100	Horizontal	Pass
2**	2389.950	48.25	-0.59	54.0	5.75	AV	20.00	100	Horizontal	Pass
3	2389.250	56.96	-0.75	74.0	17.04	Peak	34.00	100	Horizontal	Pass
3**	2389.250	48.80	-0.75	54.0	5.20	AV	34.00	100	Horizontal	Pass

802.11ax40(SU) CHANNEL 5



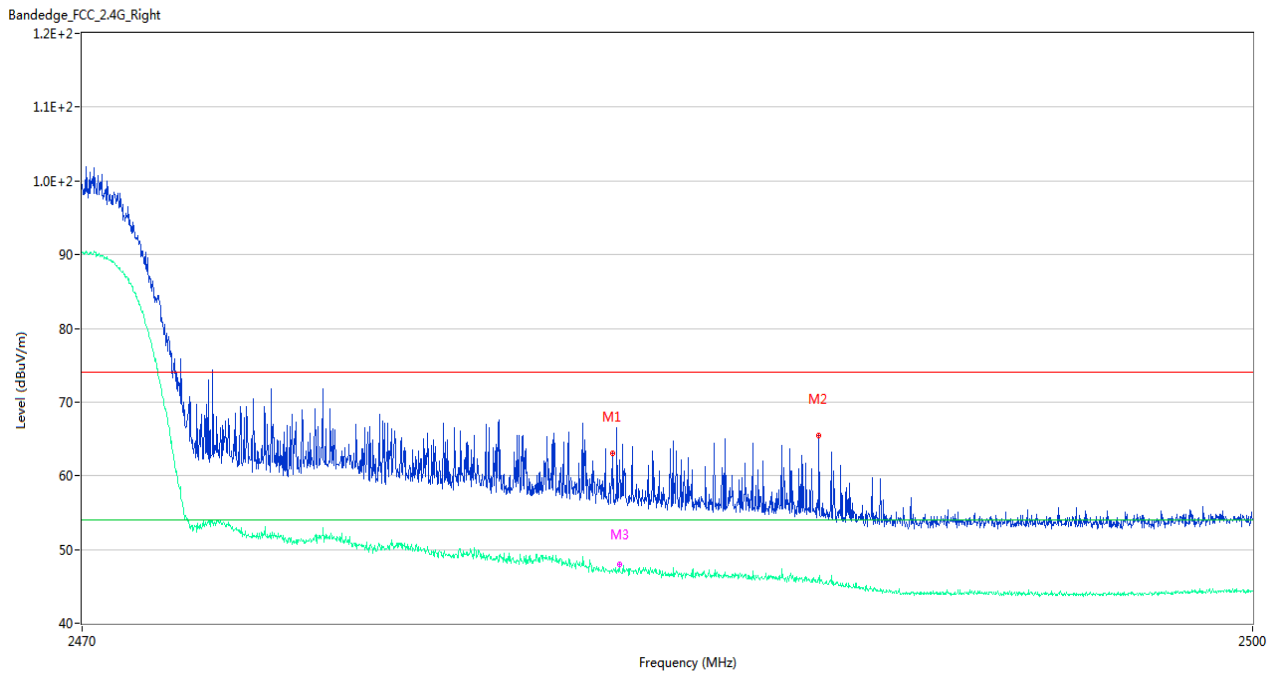
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2388.650	62.87	-0.86	74.0	11.13	Peak	198.00	200	Horizontal	Pass
1**	2388.650	47.01	-0.86	54.0	6.99	AV	198.00	200	Horizontal	Pass
2	2389.950	59.69	-0.59	74.0	14.31	Peak	239.00	150	Horizontal	Pass
2**	2389.950	48.28	-0.59	54.0	5.72	AV	239.00	150	Horizontal	Pass
3	2388.350	60.79	-0.80	74.0	13.21	Peak	191.00	100	Horizontal	Pass
3**	2388.350	48.31	-0.80	54.0	5.69	AV	191.00	100	Horizontal	Pass

802.11ax40(SU) CHANNEL 7



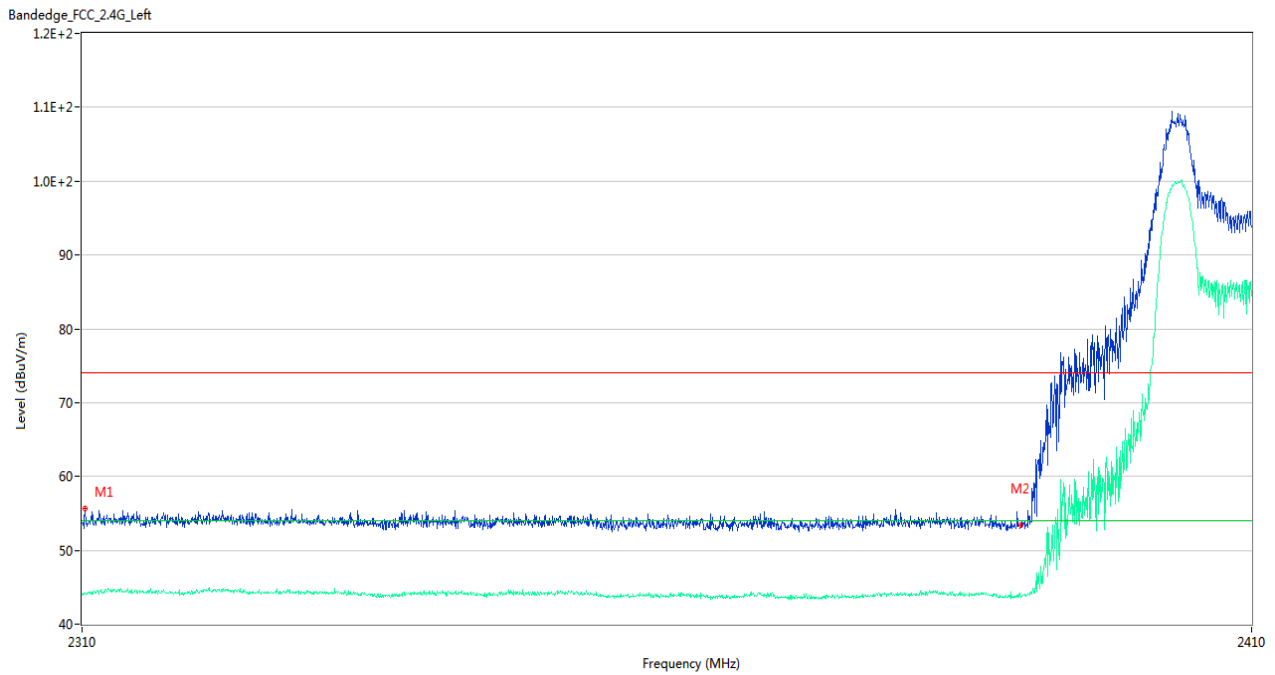
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.515	60.09	-0.20	74.0	13.91	Peak	199.00	200	Horizontal	Pass
1**	2483.515	48.68	-0.20	54.0	5.32	AV	199.00	200	Horizontal	Pass
2	2485.015	64.13	-0.06	74.0	9.87	Peak	237.00	200	Horizontal	Pass
2**	2485.015	47.34	-0.06	54.0	6.66	AV	237.00	200	Horizontal	Pass
3	2483.920	56.98	-0.18	74.0	17.02	Peak	221.00	100	Horizontal	Pass
3**	2483.920	48.70	-0.18	54.0	5.30	AV	221.00	100	Horizontal	Pass

802.11ax40(SU) CHANNEL 9



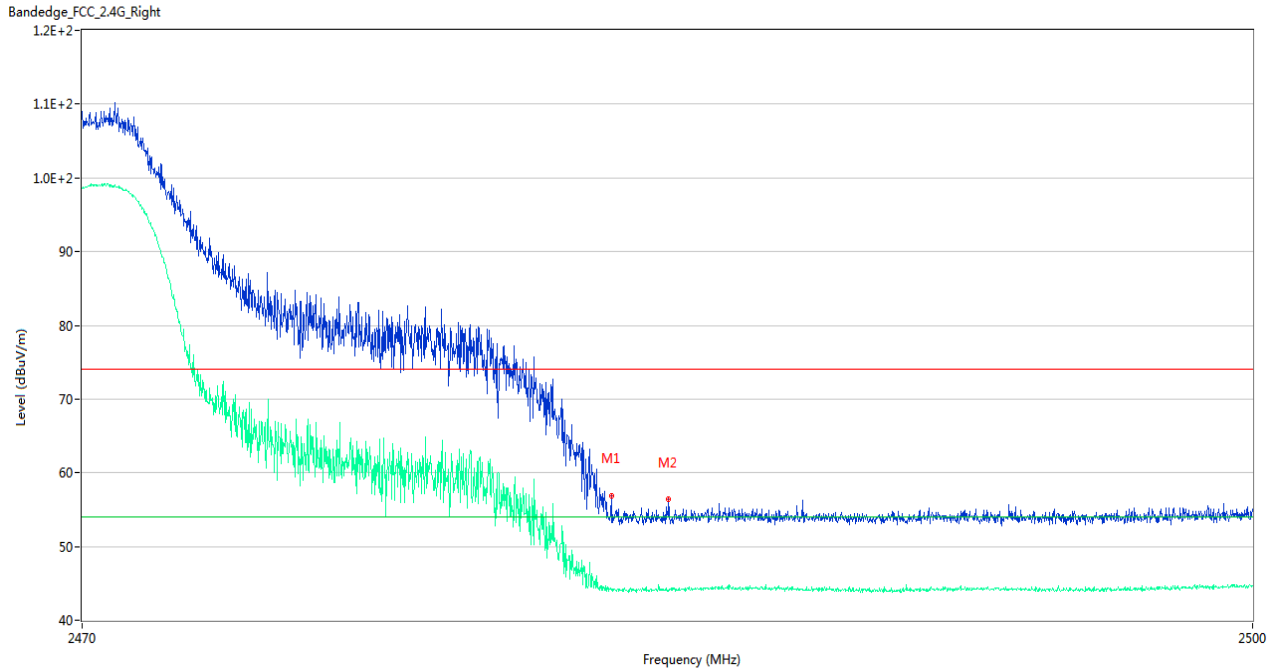
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.560	63.04	-0.20	74.0	10.96	Peak	338.00	100	Horizontal	Pass
1**	2483.560	46.93	-0.20	54.0	7.07	AV	338.00	100	Horizontal	Pass
2	2488.840	65.41	-0.08	74.0	8.59	Peak	130.00	200	Horizontal	Pass
2**	2488.840	45.88	-0.08	54.0	8.12	AV	130.00	200	Horizontal	Pass
3	2483.725	59.12	-0.19	74.0	14.88	Peak	252.00	100	Horizontal	Pass
3**	2483.725	47.92	-0.19	54.0	6.08	AV	252.00	100	Horizontal	Pass

802.11ax20(RU) CHANNEL 1



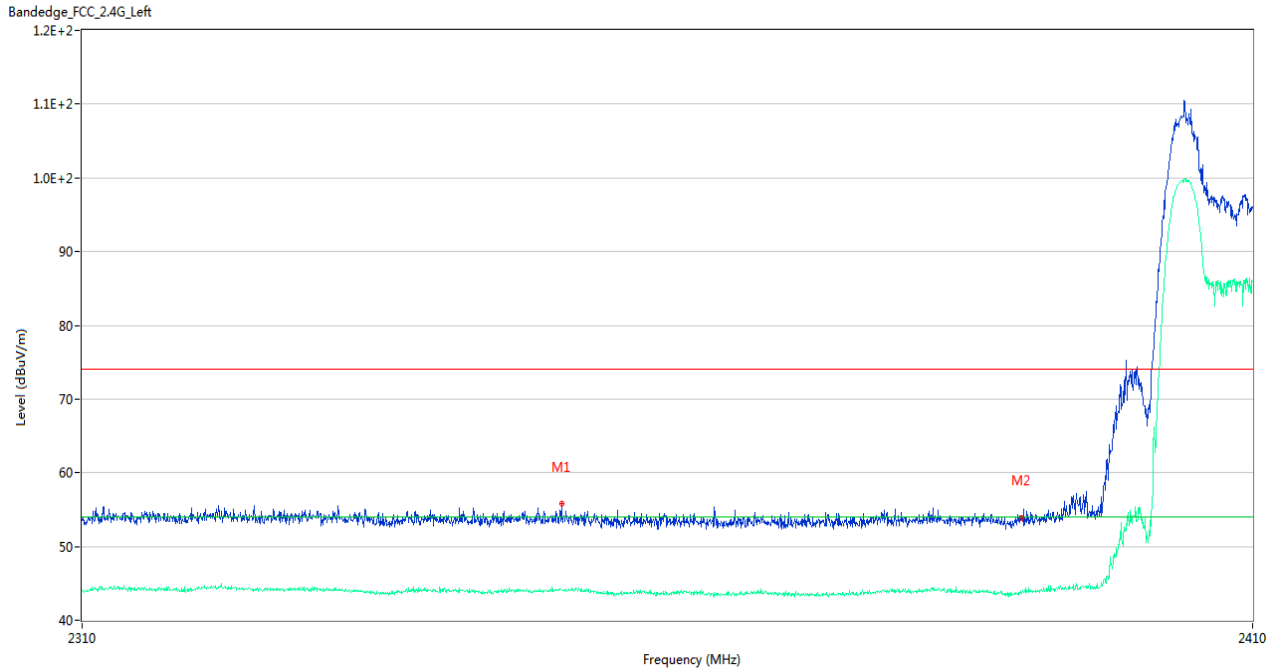
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2310.250	55.64	-0.67	74.0	18.36	Peak	107.00	150	Horizontal	Pass
1**	2310.250	44.26	-0.67	54.0	9.74	AV	107.00	150	Horizontal	Pass
2	2389.950	53.33	-0.59	74.0	20.67	Peak	237.00	200	Horizontal	Pass
2**	2389.950	43.79	-0.59	54.0	10.21	AV	237.00	200	Horizontal	Pass

802.11ax20(RU) CHANNEL 11



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.515	56.94	-0.20	74.0	17.06	Peak	178.00	100	Horizontal	Pass
1**	2483.515	44.14	-0.20	54.0	9.86	AV	178.00	100	Horizontal	Pass
2	2484.985	56.42	-0.07	74.0	17.58	Peak	89.00	200	Horizontal	Pass
2**	2484.985	44.00	-0.07	54.0	10.00	AV	89.00	200	Horizontal	Pass

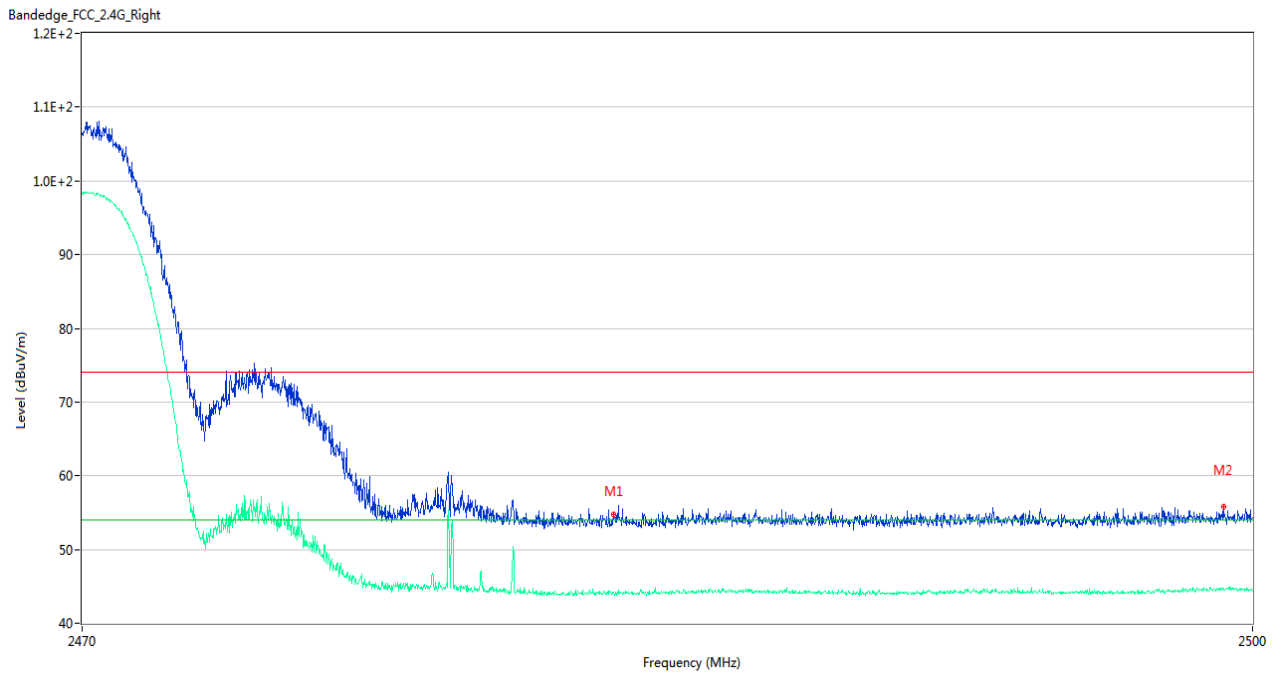
802.11ax40(RU) CHANNEL 3



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2350.450	55.84	-0.10	74.0	18.16	Peak	0.00	150	Horizontal	Pass
1**	2350.450	44.02	-0.10	54.0	9.98	AV	0.00	150	Horizontal	Pass
2	2389.950	53.91	-0.59	74.0	20.09	Peak	191.00	200	Horizontal	Pass
2**	2389.950	43.67	-0.59	54.0	10.33	AV	191.00	200	Horizontal	Pass



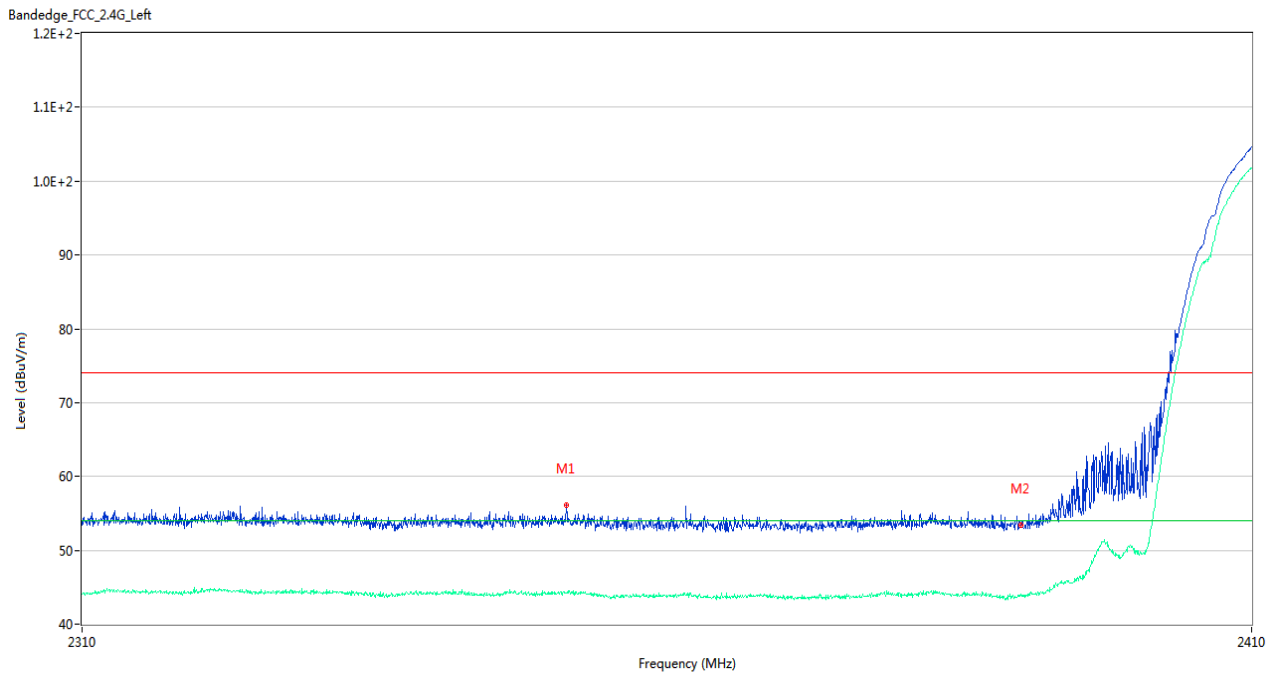
802.11ax40(RU) CHANNEL 9



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.575	54.74	-0.20	74.0	19.26	Peak	147.00	100	Horizontal	Pass
1**	2483.575	44.02	-0.20	54.0	9.98	AV	147.00	100	Horizontal	Pass
2	2499.250	55.80	0.40	74.0	18.20	Peak	209.00	100	Horizontal	Pass
2**	2499.250	44.66	0.40	54.0	9.34	AV	209.00	100	Horizontal	Pass

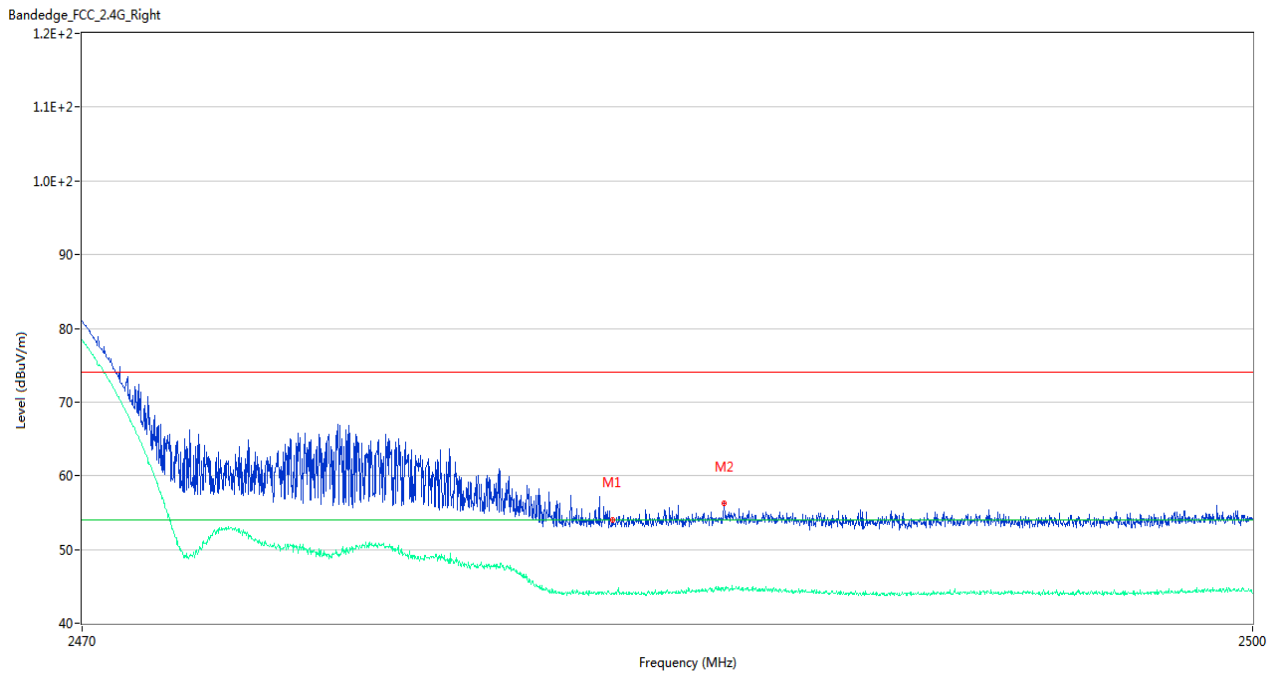
**Aux. Antenna**

**802.11b CHANNEL 1**



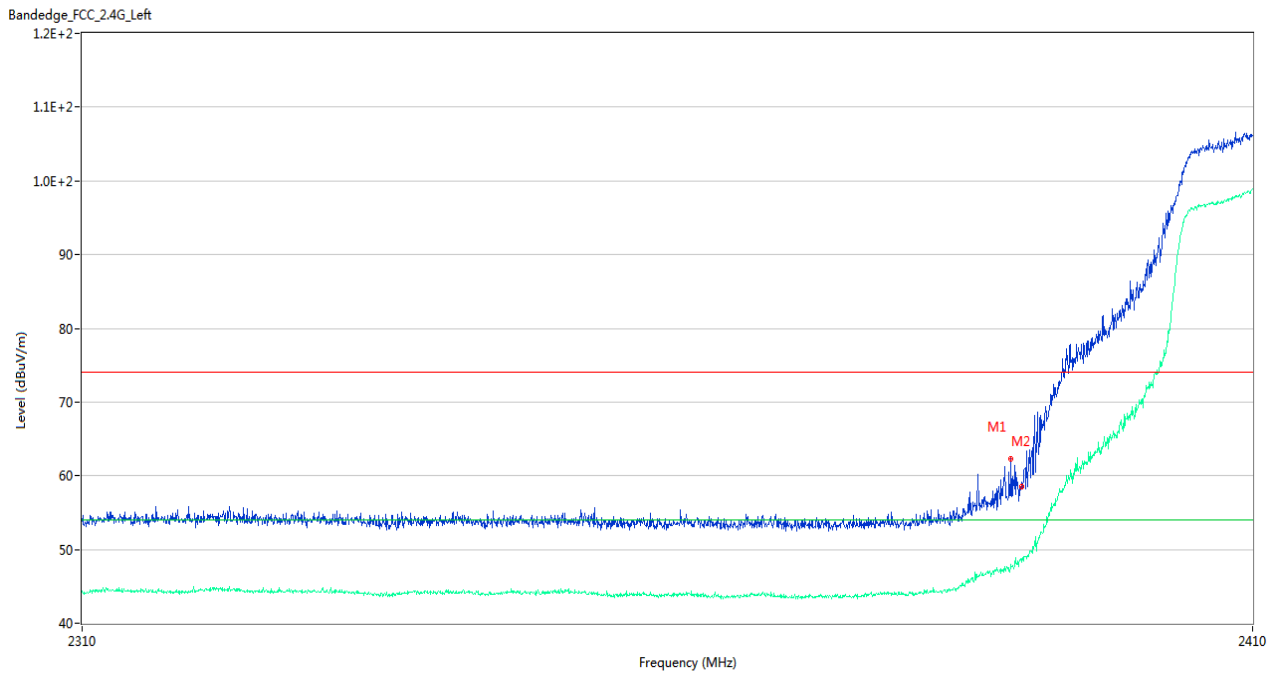
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2350.900	56.06	-0.12	74.0	17.94	Peak	276.00	100	Horizontal	Pass
1**	2350.900	44.16	-0.12	54.0	9.84	AV	276.00	100	Horizontal	Pass
2	2389.950	53.36	-0.59	74.0	20.64	Peak	294.00	100	Horizontal	Pass
2**	2389.950	43.92	-0.59	54.0	10.08	AV	294.00	100	Horizontal	Pass

802.11b CHANNEL 11



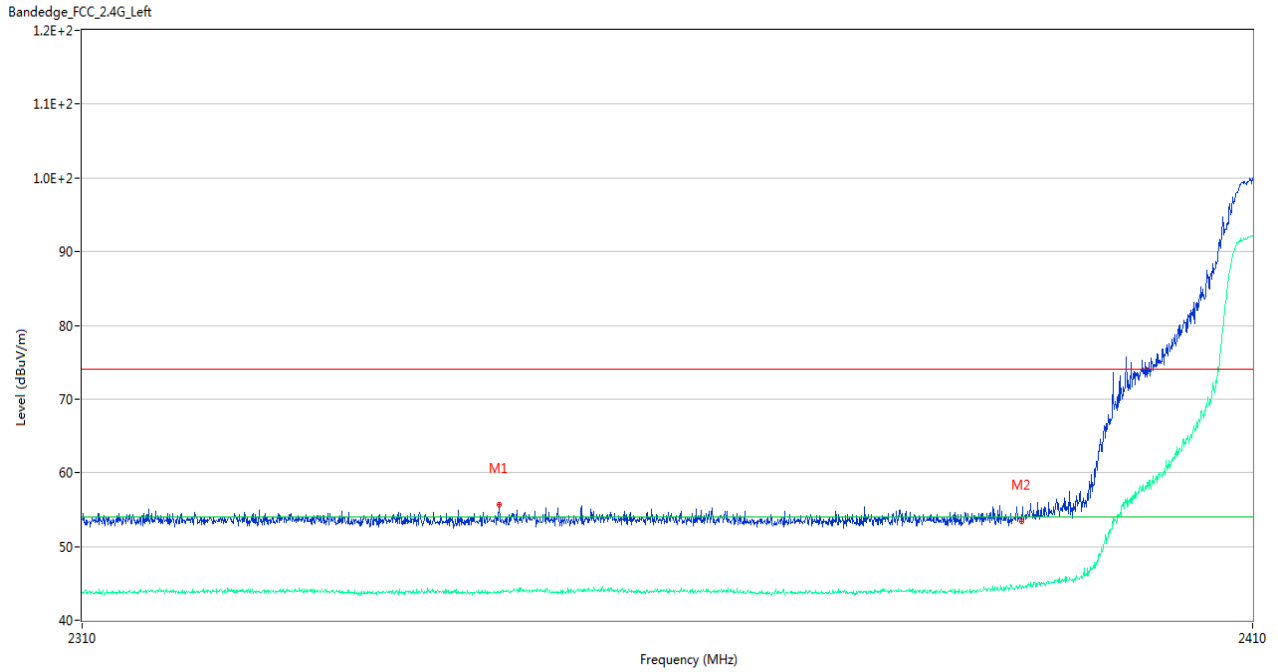
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.560	54.06	-0.20	74.0	19.94	Peak	149.00	200	Horizontal	Pass
1**	2483.560	44.01	-0.20	54.0	9.99	AV	149.00	200	Horizontal	Pass
2	2486.410	56.25	0.12	74.0	17.75	Peak	239.00	100	Horizontal	Pass
2**	2486.410	44.42	0.12	54.0	9.58	AV	239.00	100	Horizontal	Pass

802.11g CHANNEL 1



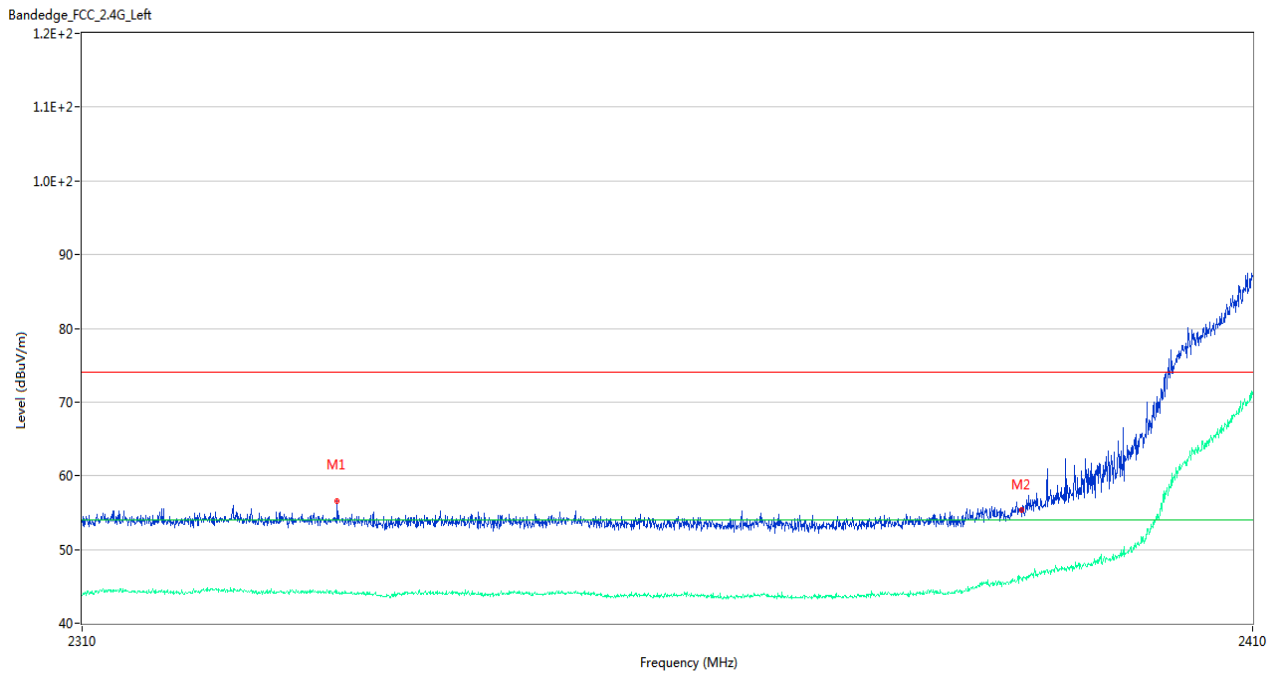
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2389.000	62.33	-0.81	74.0	11.67	Peak	250.00	150	Horizontal	Pass
1**	2389.000	47.94	-0.81	54.0	6.06	AV	250.00	150	Horizontal	Pass
2	2389.950	58.48	-0.59	74.0	15.52	Peak	243.00	150	Horizontal	Pass
2**	2389.950	48.61	-0.59	54.0	5.39	AV	243.00	150	Horizontal	Pass

802.11g CHANNEL 2



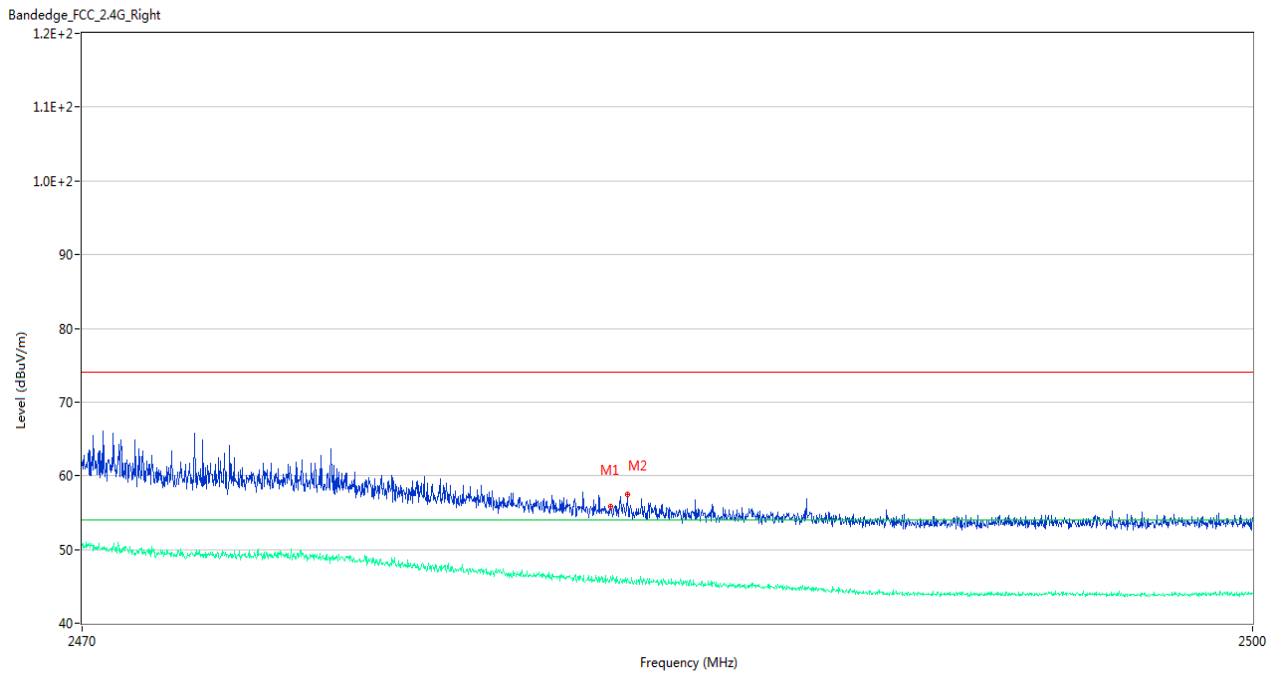
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2345.150	55.68	-0.59	74.0	18.32	Peak	197.00	200	Horizontal	Pass
1**	2345.150	43.79	-0.59	54.0	10.21	AV	197.00	200	Horizontal	Pass
2	2389.950	53.42	-0.59	74.0	20.58	Peak	256.00	100	Horizontal	Pass
2**	2389.950	44.29	-0.59	54.0	9.71	AV	256.00	100	Horizontal	Pass

802.11g CHANNEL 3



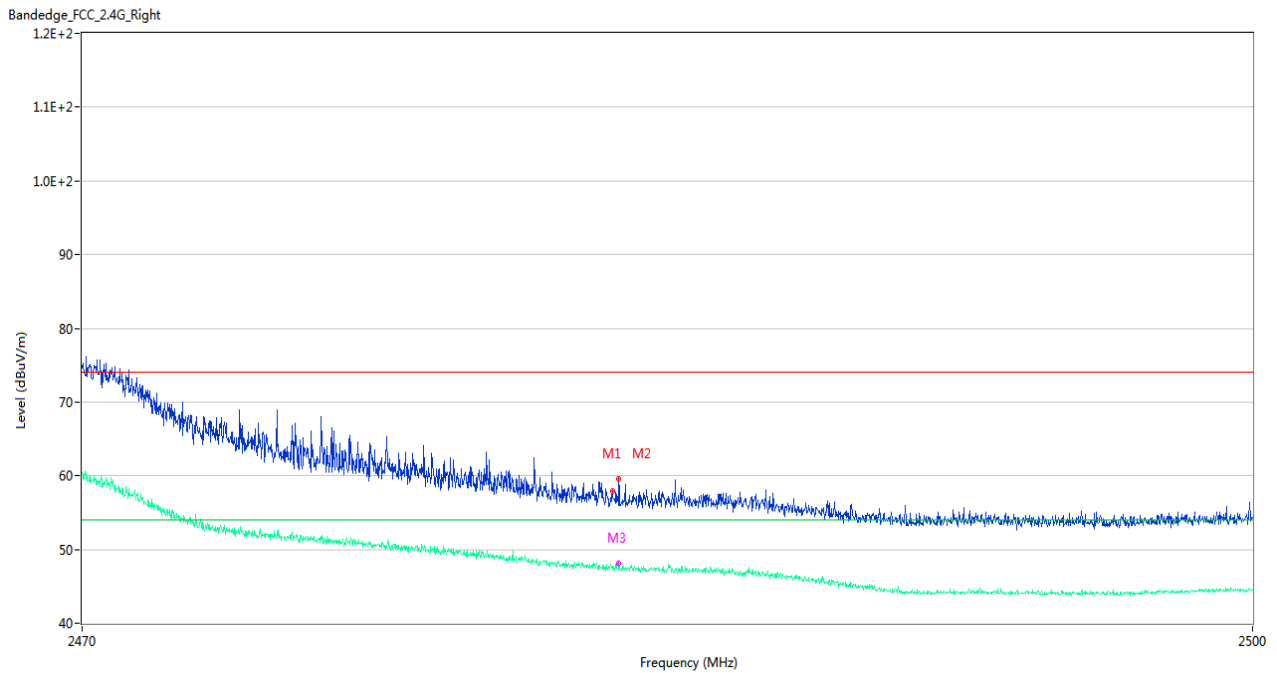
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2331.450	56.62	-0.28	74.0	17.38	Peak	60.00	100	Horizontal	Pass
1**	2331.450	44.05	-0.28	54.0	9.95	AV	60.00	100	Horizontal	Pass
2	2389.950	55.39	-0.59	74.0	18.61	Peak	288.00	100	Horizontal	Pass
2**	2389.950	45.98	-0.59	54.0	8.02	AV	288.00	100	Horizontal	Pass

802.11g CHANNEL 8



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	55.81	-0.05	74.0	18.19	Peak	328.00	100	Horizontal	Pass
1**	2483.500	46.32	-0.05	54.0	7.68	AV	328.00	100	Horizontal	Pass
2	2483.935	57.42	-0.09	74.0	16.58	Peak	291.00	100	Horizontal	Pass
2**	2483.935	45.97	-0.09	54.0	8.03	AV	291.00	100	Horizontal	Pass

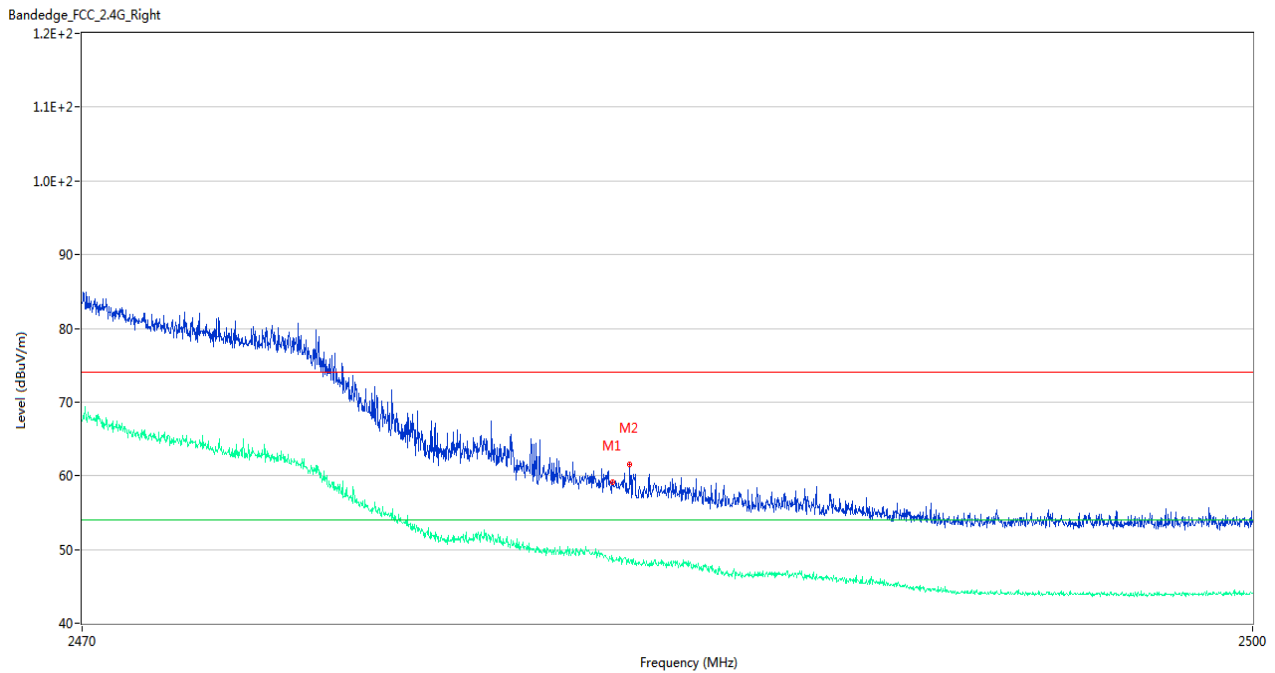
802.11g CHANNEL 9



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.545	58.00	-0.20	74.0	16.00	Peak	276.00	150	Horizontal	Pass
1**	2483.545	47.29	-0.20	54.0	6.71	AV	276.00	150	Horizontal	Pass
2	2483.710	59.61	-0.19	74.0	14.39	Peak	286.00	100	Horizontal	Pass
2**	2483.710	47.22	-0.19	54.0	6.78	AV	286.00	100	Horizontal	Pass
3	2483.695	56.00	-0.19	74.0	18.00	Peak	241.00	100	Horizontal	Pass
3**	2483.695	48.08	-0.19	54.0	5.92	AV	241.00	100	Horizontal	Pass

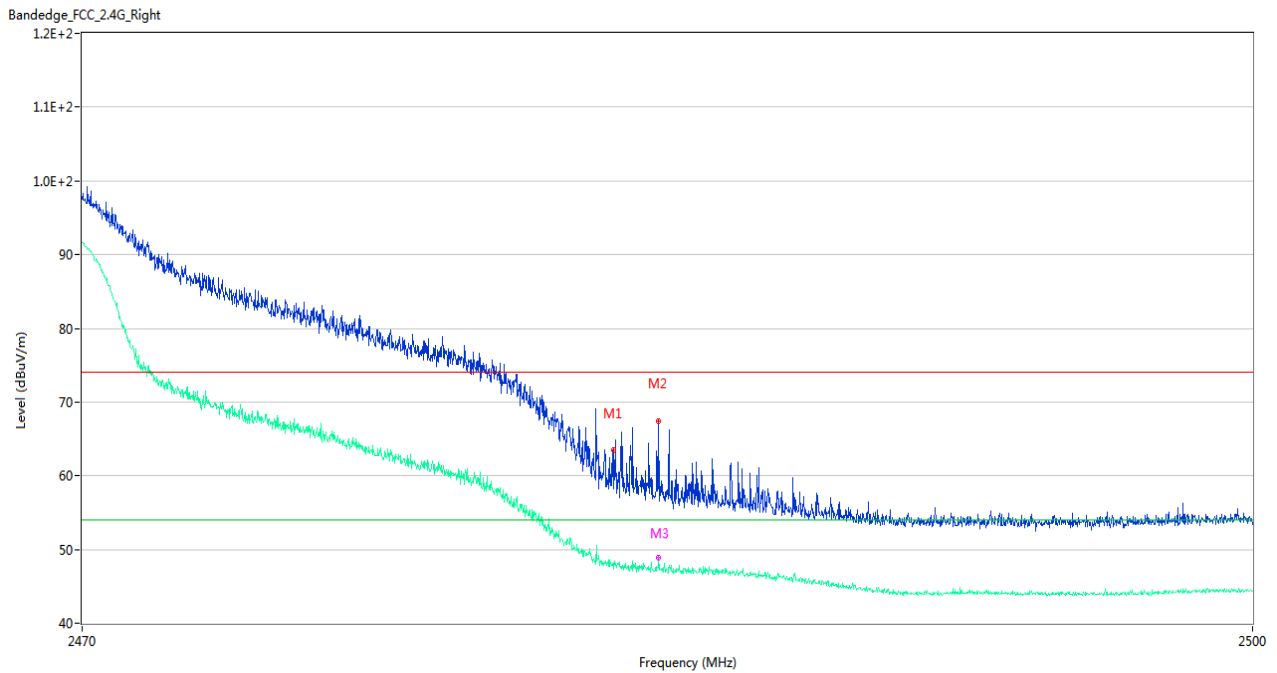


802.11g CHANNEL 10



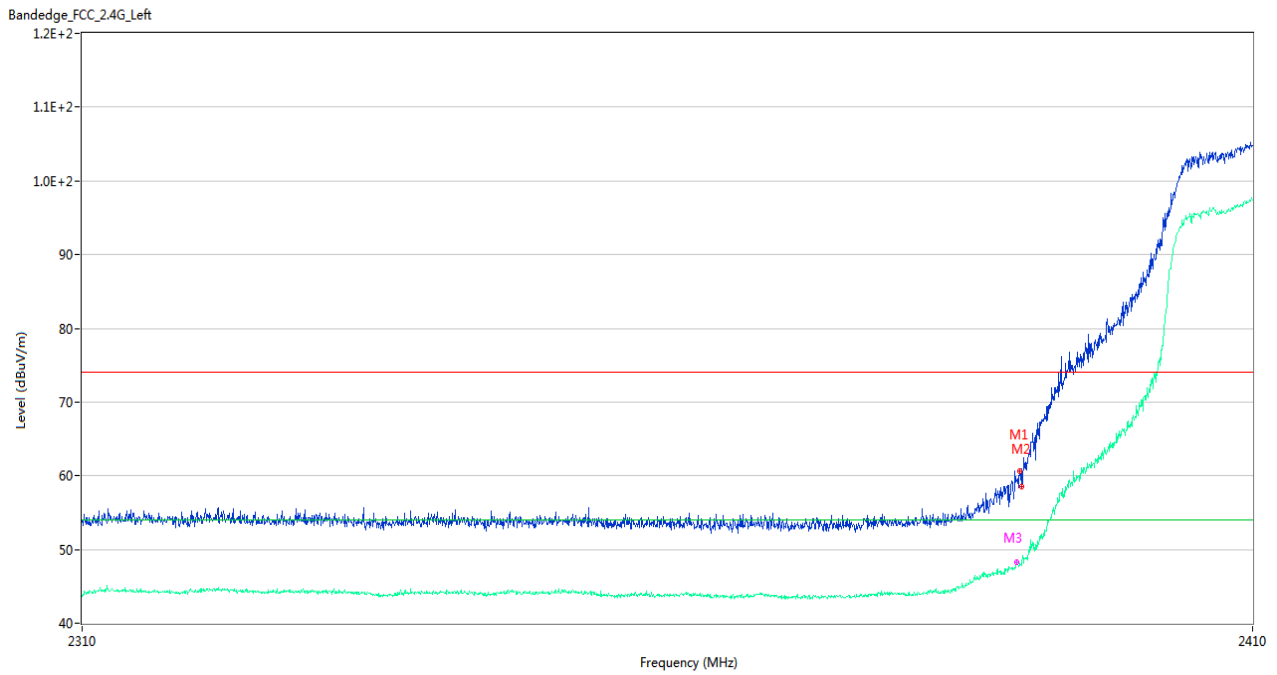
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.545	60.17	-0.06	74.0	13.83	Peak	201.00	150	Horizontal	Pass
1**	2483.545	48.69	-0.06	54.0	5.31	AV	201.00	150	Horizontal	Pass
2	2483.995	61.56	-0.10	74.0	12.44	Peak	192.00	100	Horizontal	Pass
2**	2483.995	48.11	-0.10	54.0	5.89	AV	192.00	100	Horizontal	Pass

802.11g CHANNEL 11



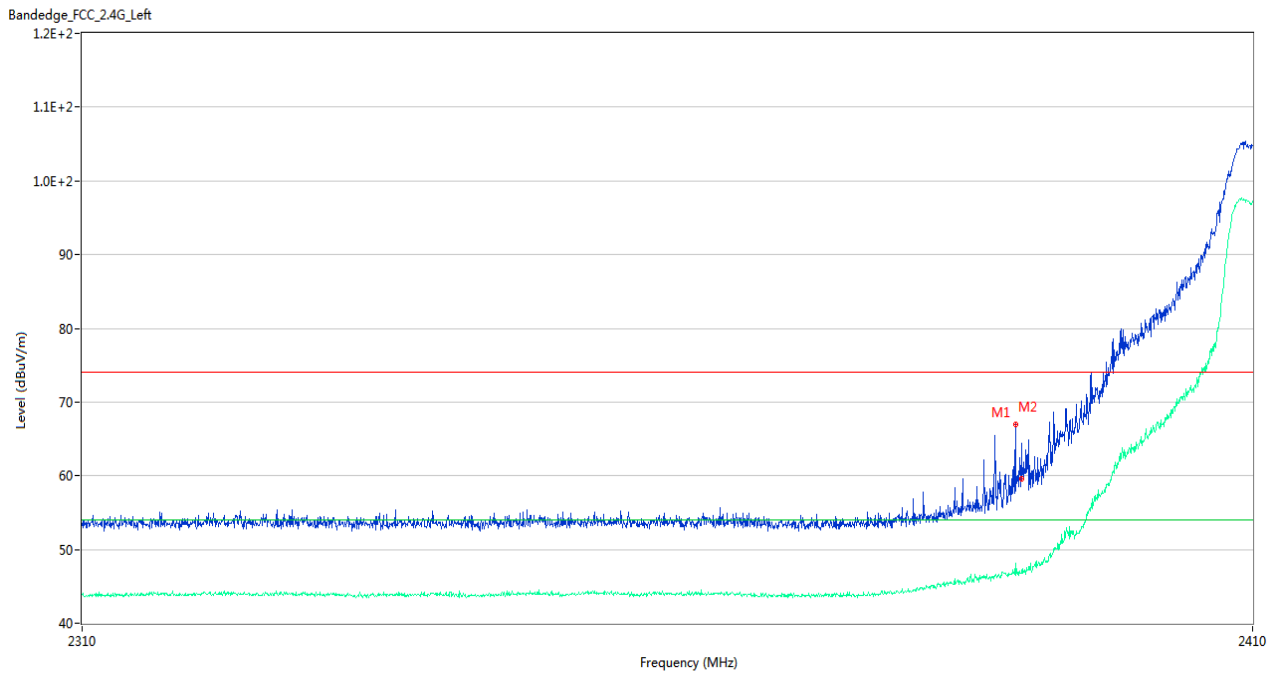
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.590	63.47	-0.20	74.0	10.53	Peak	232.00	100	Horizontal	Pass
1**	2483.590	47.43	-0.20	54.0	6.57	AV	232.00	100	Horizontal	Pass
2	2484.715	67.48	-0.10	74.0	6.52	Peak	284.00	100	Horizontal	Pass
2**	2484.715	47.52	-0.10	54.0	6.48	AV	284.00	100	Horizontal	Pass
3	2484.730	58.18	-0.10	74.0	15.82	Peak	232.00	100	Horizontal	Pass
3**	2484.730	48.86	-0.10	54.0	5.14	AV	232.00	100	Horizontal	Pass

802.11n20 CHANNEL 1



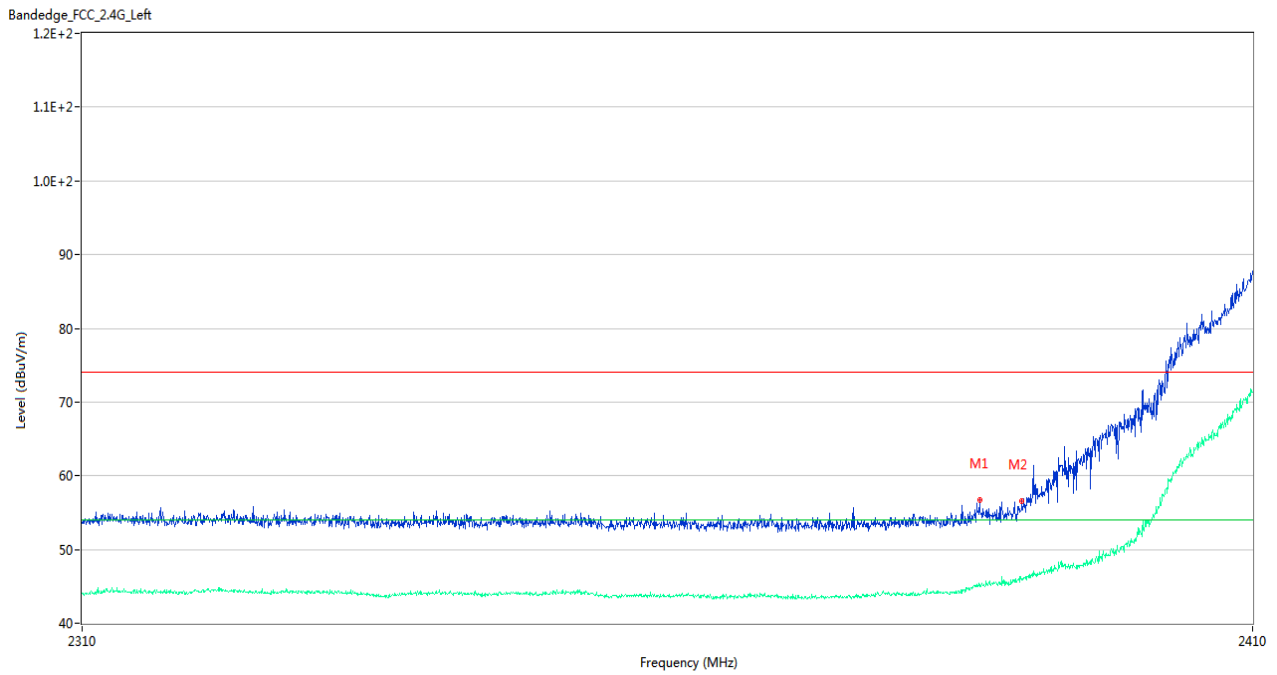
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2389.800	60.62	-0.63	74.0	13.38	Peak	226.00	150	Horizontal	Pass
1**	2389.800	48.19	-0.63	54.0	5.81	AV	226.00	150	Horizontal	Pass
2	2389.950	58.59	-0.59	74.0	15.41	Peak	283.00	150	Horizontal	Pass
2**	2389.950	48.41	-0.59	54.0	5.59	AV	283.00	150	Horizontal	Pass
3	2389.500	59.33	-0.70	74.0	14.67	Peak	293.00	100	Horizontal	Pass
3**	2389.500	48.31	-0.70	54.0	5.69	AV	293.00	100	Horizontal	Pass

802.11n20 CHANNEL 2



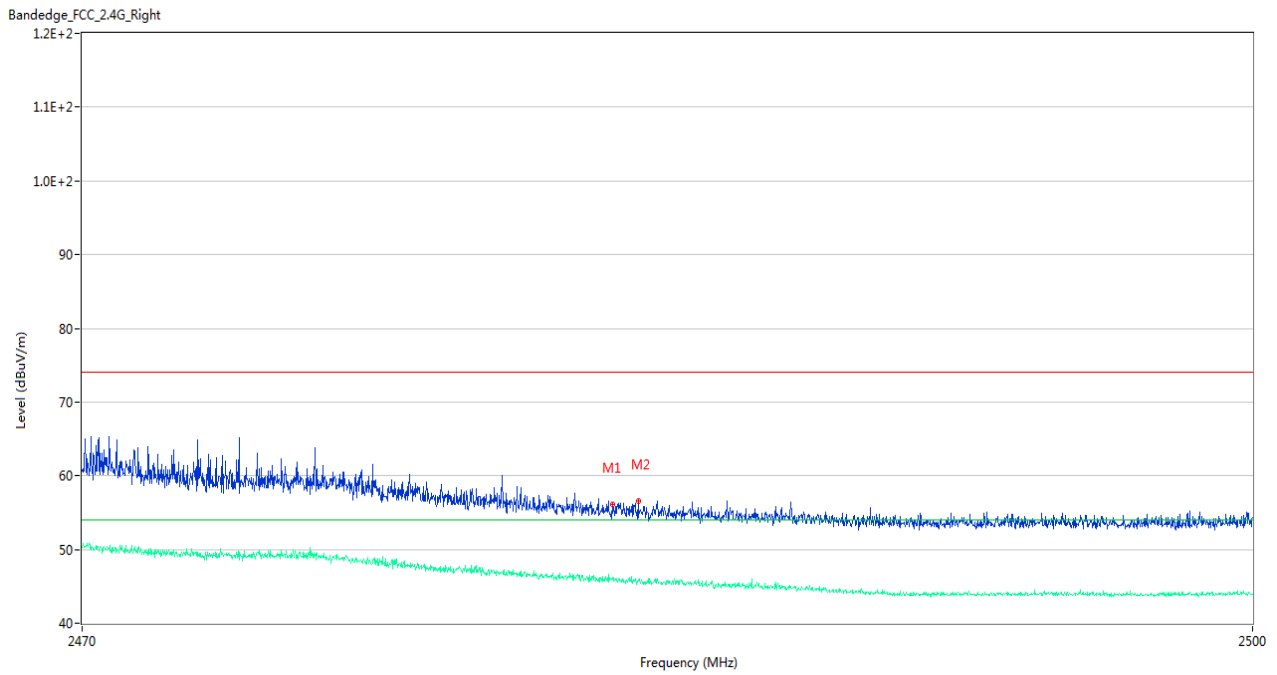
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2389.400	66.92	-0.61	74.0	7.08	Peak	206.00	200	Horizontal	Pass
1**	2389.400	46.56	-0.61	54.0	7.44	AV	206.00	200	Horizontal	Pass
2	2389.950	59.58	-0.59	74.0	14.42	Peak	280.00	100	Horizontal	Pass
2**	2389.950	47.41	-0.59	54.0	6.59	AV	280.00	100	Horizontal	Pass

802.11n20 CHANNEL 3



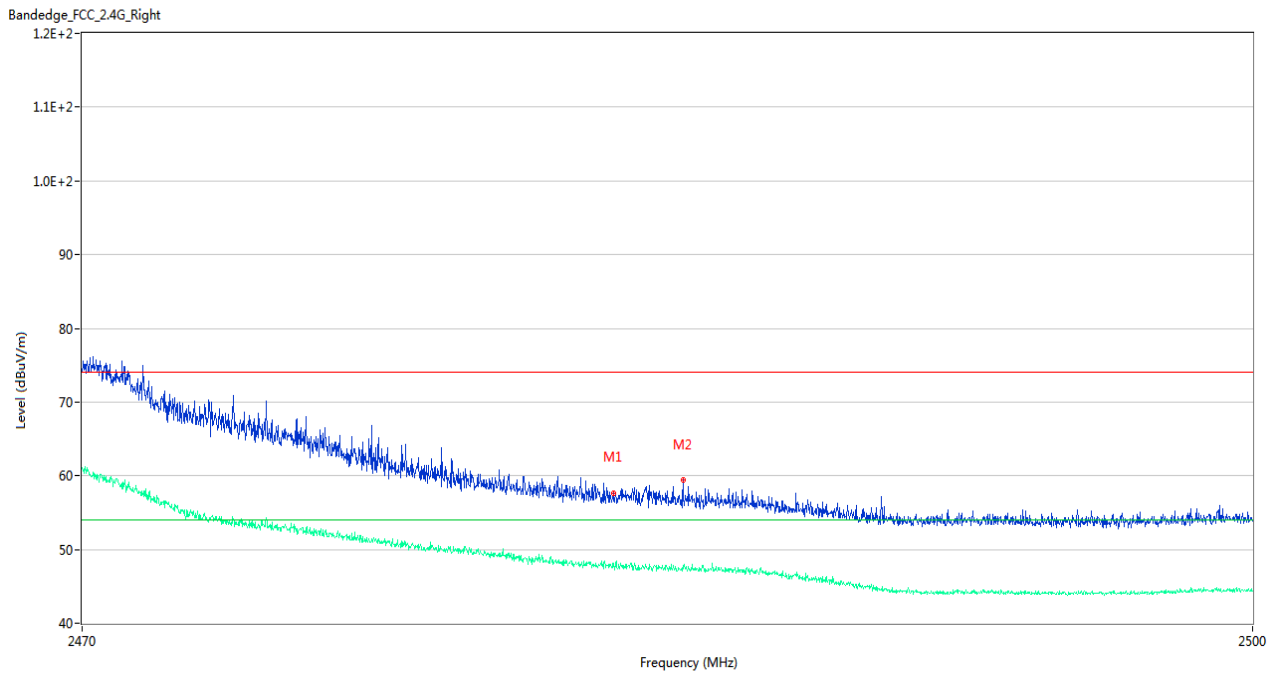
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2386.300	56.70	-0.47	74.0	17.30	Peak	325.00	150	Horizontal	Pass
1**	2386.300	45.04	-0.47	54.0	8.96	AV	325.00	150	Horizontal	Pass
2	2389.950	56.54	-0.59	74.0	17.46	Peak	349.00	200	Horizontal	Pass
2**	2389.950	45.88	-0.59	54.0	8.12	AV	349.00	200	Horizontal	Pass

802.11n20 CHANNEL 8



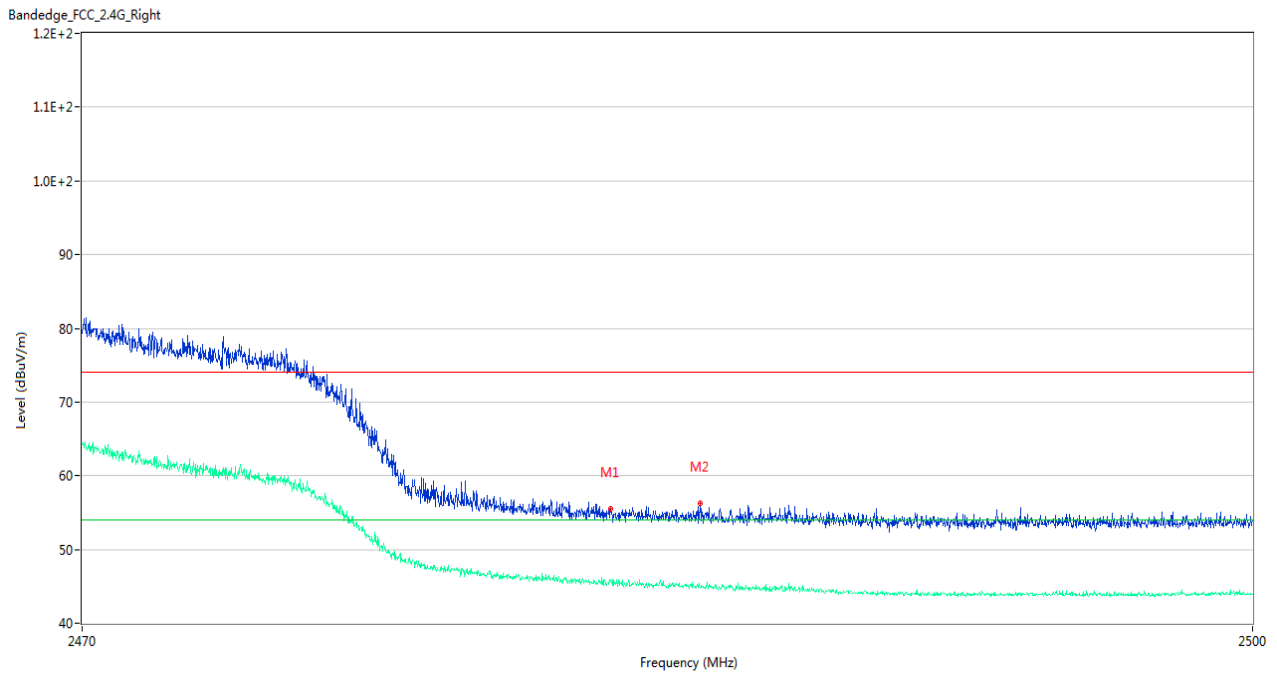
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.545	56.07	-0.06	74.0	17.93	Peak	291.00	100	Horizontal	Pass
1**	2483.545	46.04	-0.06	54.0	7.96	AV	291.00	100	Horizontal	Pass
2	2484.205	56.62	-0.12	74.0	17.38	Peak	291.00	100	Horizontal	Pass
2**	2484.205	45.65	-0.12	54.0	8.35	AV	291.00	100	Horizontal	Pass

802.11n20 CHANNEL 9



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.575	57.56	-0.20	74.0	16.44	Peak	249.00	200	Horizontal	Pass
1**	2483.575	48.10	-0.20	54.0	5.90	AV	249.00	200	Horizontal	Pass
2	2485.360	59.40	-0.02	74.0	14.60	Peak	278.00	100	Horizontal	Pass
2**	2485.360	47.57	-0.02	54.0	6.43	AV	278.00	100	Horizontal	Pass

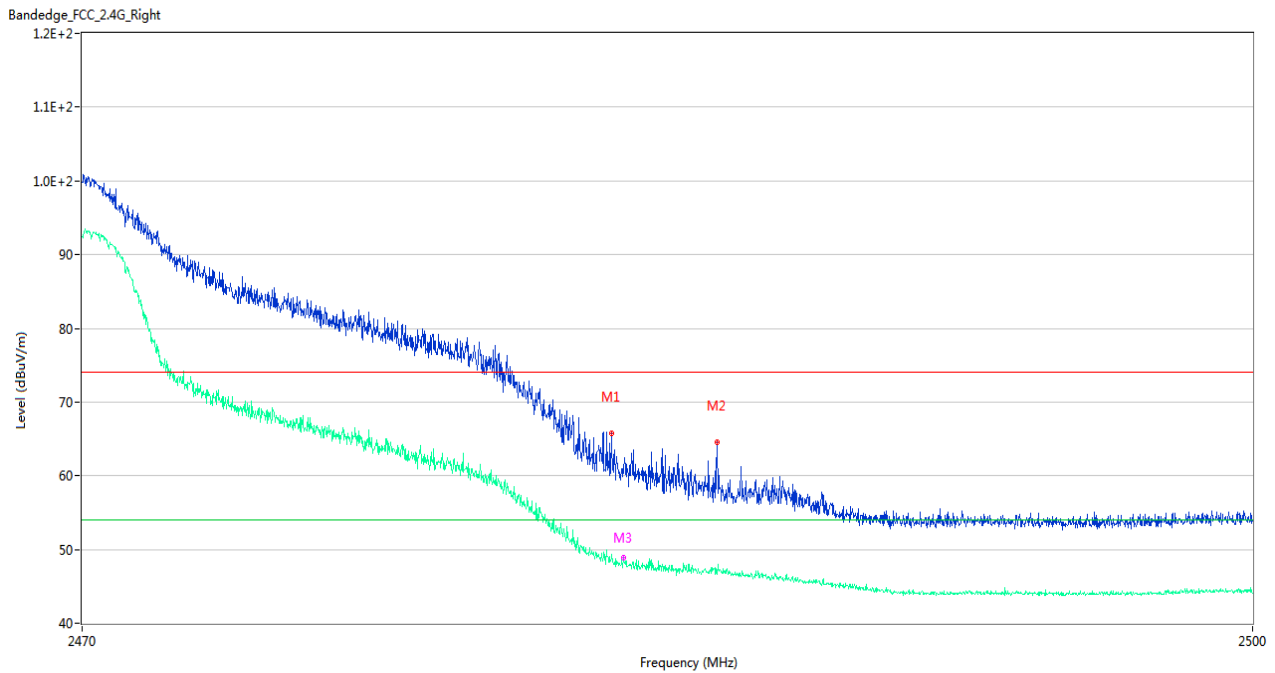
802.11n20 CHANNEL 10



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	55.52	-0.05	74.0	18.48	Peak	245.00	200	Horizontal	Pass
1**	2483.500	45.86	-0.05	54.0	8.14	AV	245.00	200	Horizontal	Pass
2	2485.795	56.22	-0.19	74.0	17.78	Peak	243.00	150	Horizontal	Pass
2**	2485.795	44.86	-0.19	54.0	9.14	AV	243.00	150	Horizontal	Pass

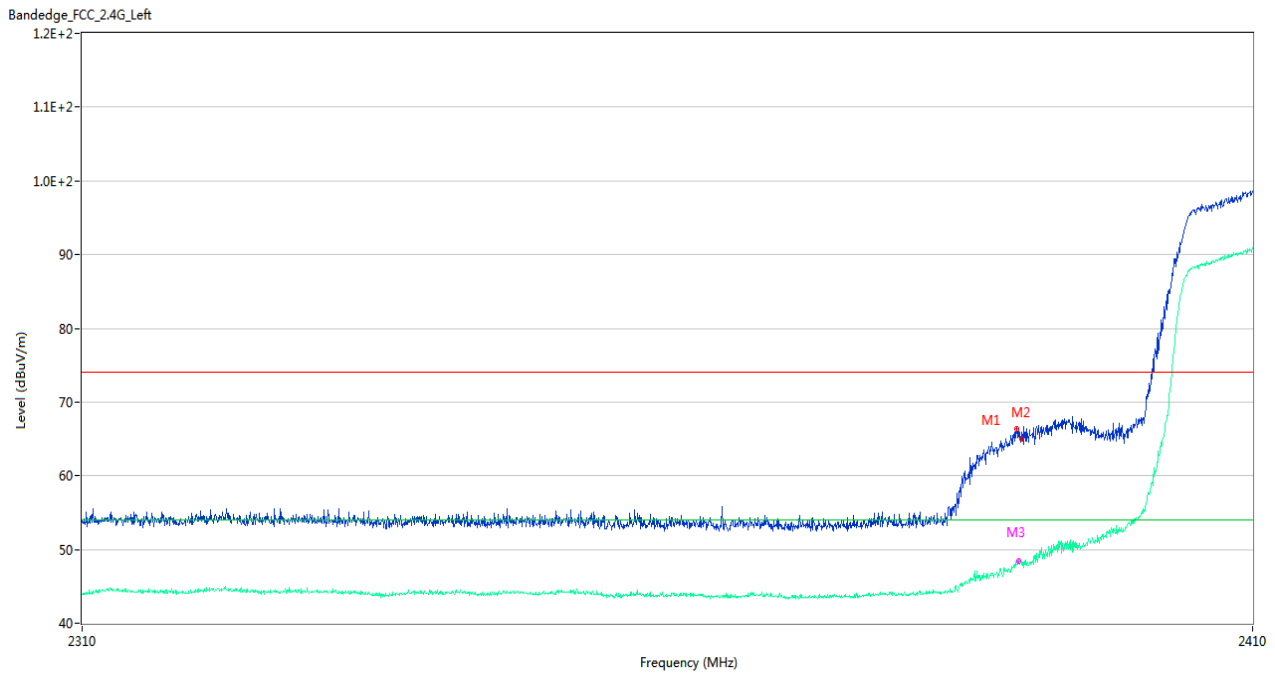


802.11n20 CHANNEL 11



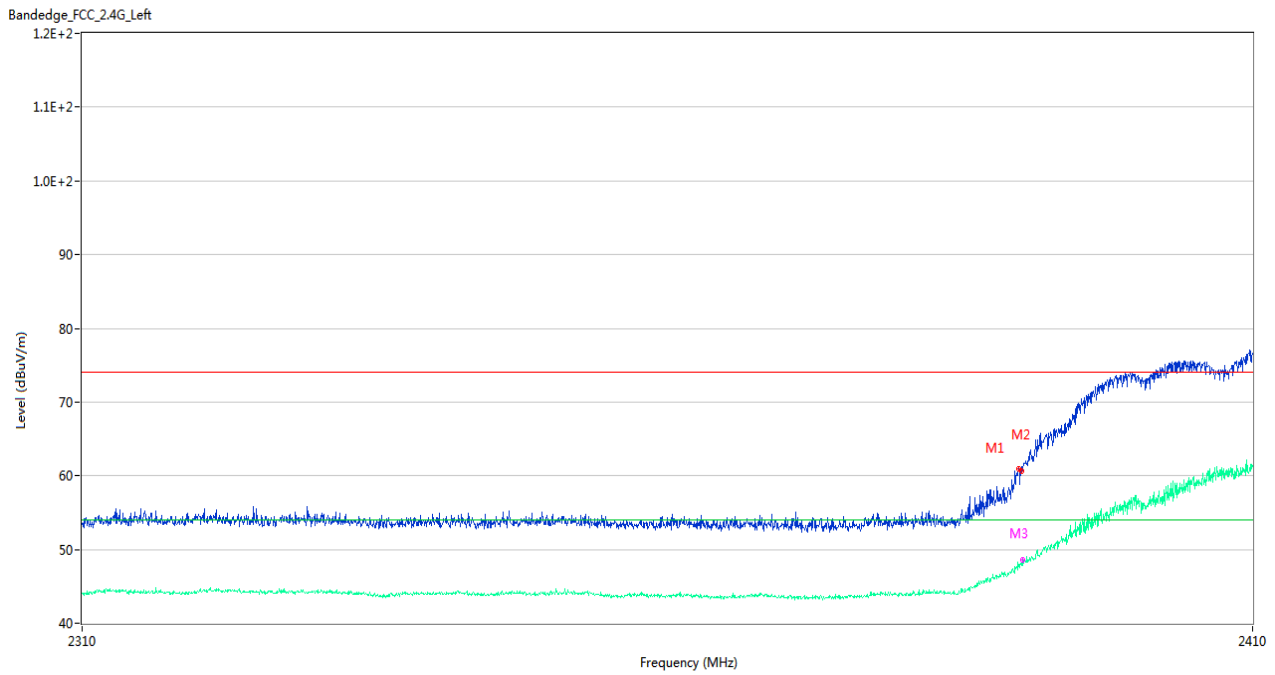
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.515	65.80	-0.20	74.0	8.20	Peak	228.00	150	Horizontal	Pass
1**	2483.515	48.83	-0.20	54.0	5.17	AV	228.00	150	Horizontal	Pass
2	2486.230	64.51	0.10	74.0	9.49	Peak	225.00	100	Horizontal	Pass
2**	2486.230	46.67	0.10	54.0	7.33	AV	225.00	100	Horizontal	Pass
3	2483.830	60.32	-0.18	74.0	13.68	Peak	231.00	100	Horizontal	Pass
3**	2483.830	48.93	-0.18	54.0	5.07	AV	231.00	100	Horizontal	Pass

802.11n40 CHANNEL 3



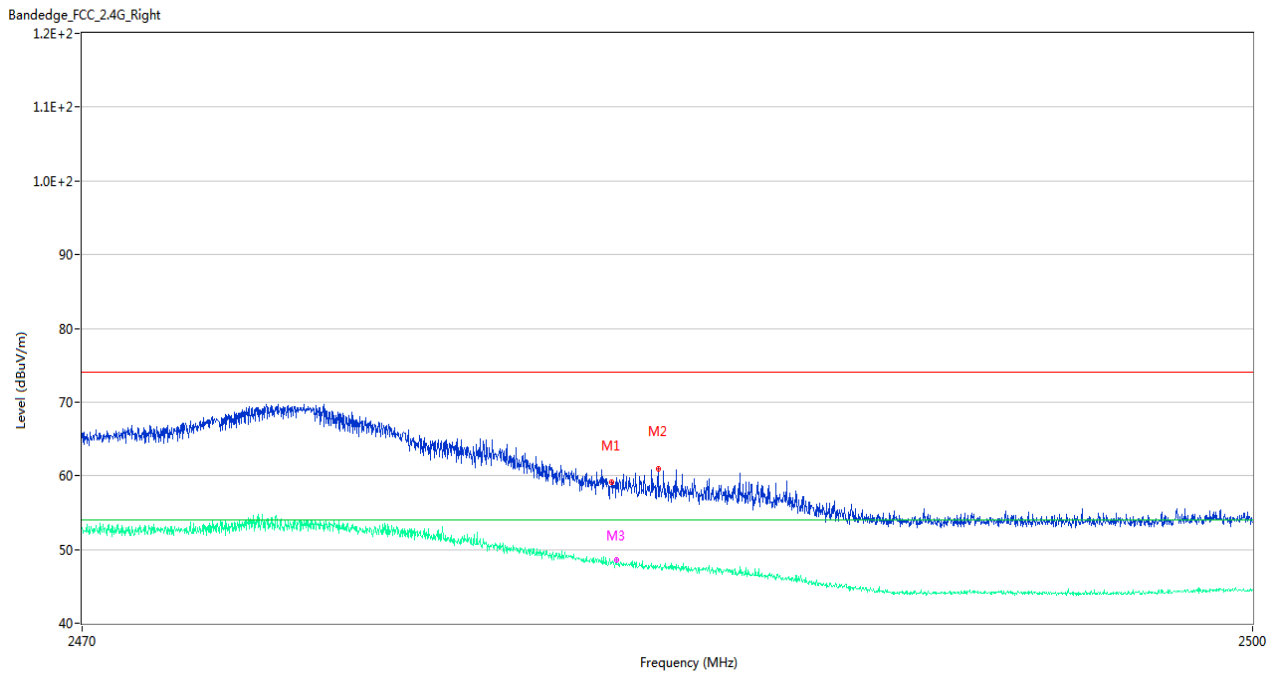
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2389.500	66.40	-0.70	74.0	7.60	Peak	277.00	100	Horizontal	Pass
1**	2389.500	47.96	-0.70	54.0	6.04	AV	277.00	100	Horizontal	Pass
2	2389.950	65.05	-0.59	74.0	8.95	Peak	302.00	100	Horizontal	Pass
2**	2389.950	48.06	-0.59	54.0	5.94	AV	302.00	100	Horizontal	Pass
3	2389.650	66.15	-0.66	74.0	7.85	Peak	274.00	100	Horizontal	Pass
3**	2389.650	48.47	-0.66	54.0	5.53	AV	274.00	100	Horizontal	Pass

802.11n40 CHANNEL 5



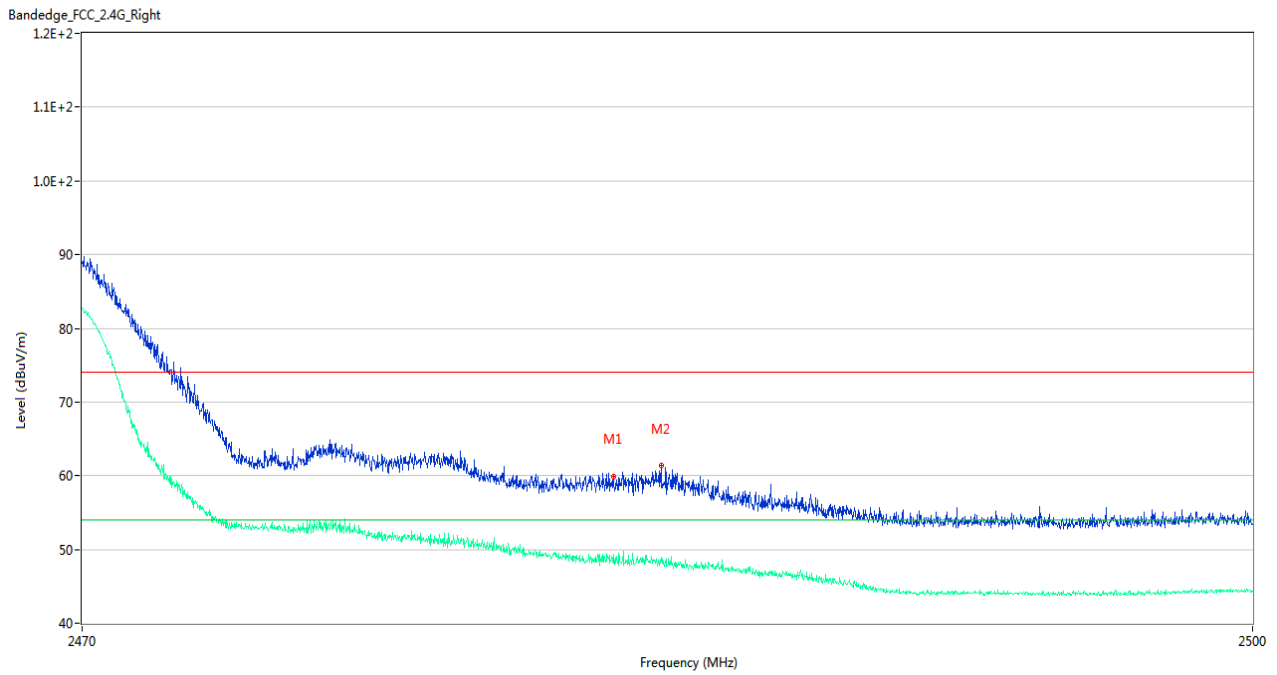
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2389.650	60.92	-0.66	74.0	13.08	Peak	338.00	150	Horizontal	Pass
1**	2389.650	47.87	-0.66	54.0	6.13	AV	338.00	150	Horizontal	Pass
2	2389.950	60.64	-0.59	74.0	13.36	Peak	290.00	100	Horizontal	Pass
2**	2389.950	48.16	-0.59	54.0	5.84	AV	290.00	100	Horizontal	Pass
3	2390.000	61.12	-0.58	74.0	12.88	Peak	333.00	100	Horizontal	Pass
3**	2390.000	48.52	-0.58	54.0	5.48	AV	333.00	100	Horizontal	Pass

802.11n40 CHANNEL 7



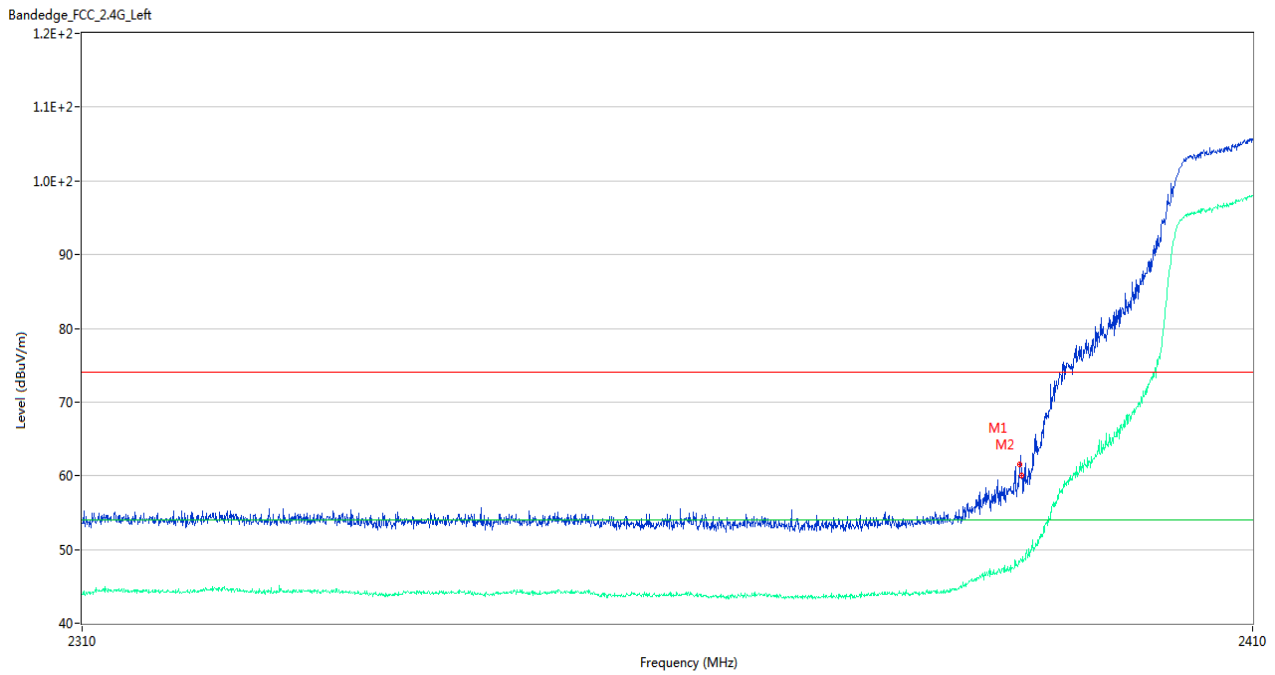
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.530	59.12	-0.20	74.0	14.88	Peak	280.00	150	Horizontal	Pass
1**	2483.530	48.19	-0.20	54.0	5.81	AV	280.00	150	Horizontal	Pass
2	2484.715	61.01	-0.10	74.0	12.99	Peak	245.00	200	Horizontal	Pass
2**	2484.715	47.60	-0.10	54.0	6.40	AV	245.00	200	Horizontal	Pass
3	2483.650	59.13	-0.20	74.0	14.87	Peak	289.00	100	Horizontal	Pass
3**	2483.650	48.60	-0.20	54.0	5.40	AV	289.00	100	Horizontal	Pass

802.11n40 CHANNEL 9



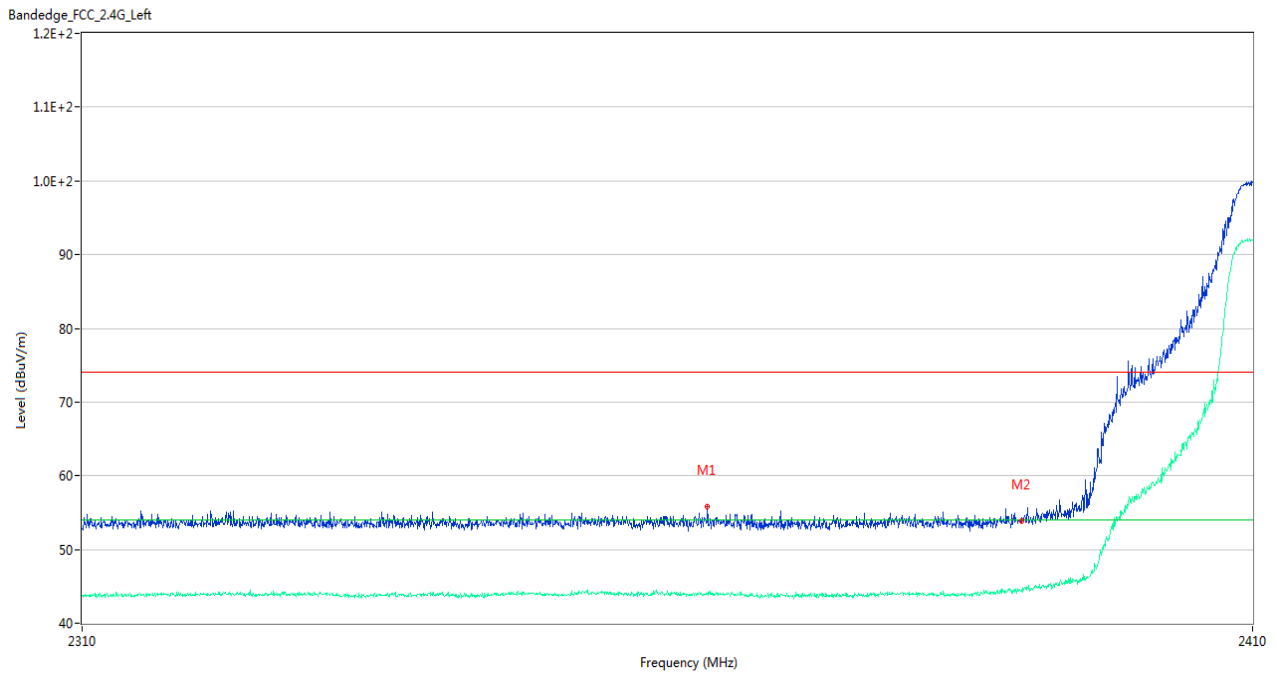
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.575	59.95	-0.20	74.0	14.05	Peak	283.00	150	Horizontal	Pass
1**	2483.575	48.11	-0.20	54.0	5.89	AV	283.00	150	Horizontal	Pass
2	2484.790	61.38	-0.09	74.0	12.62	Peak	283.00	200	Horizontal	Pass
2**	2484.790	48.89	-0.09	54.0	5.11	AV	283.00	200	Horizontal	Pass

VHT20 CHANNEL 1



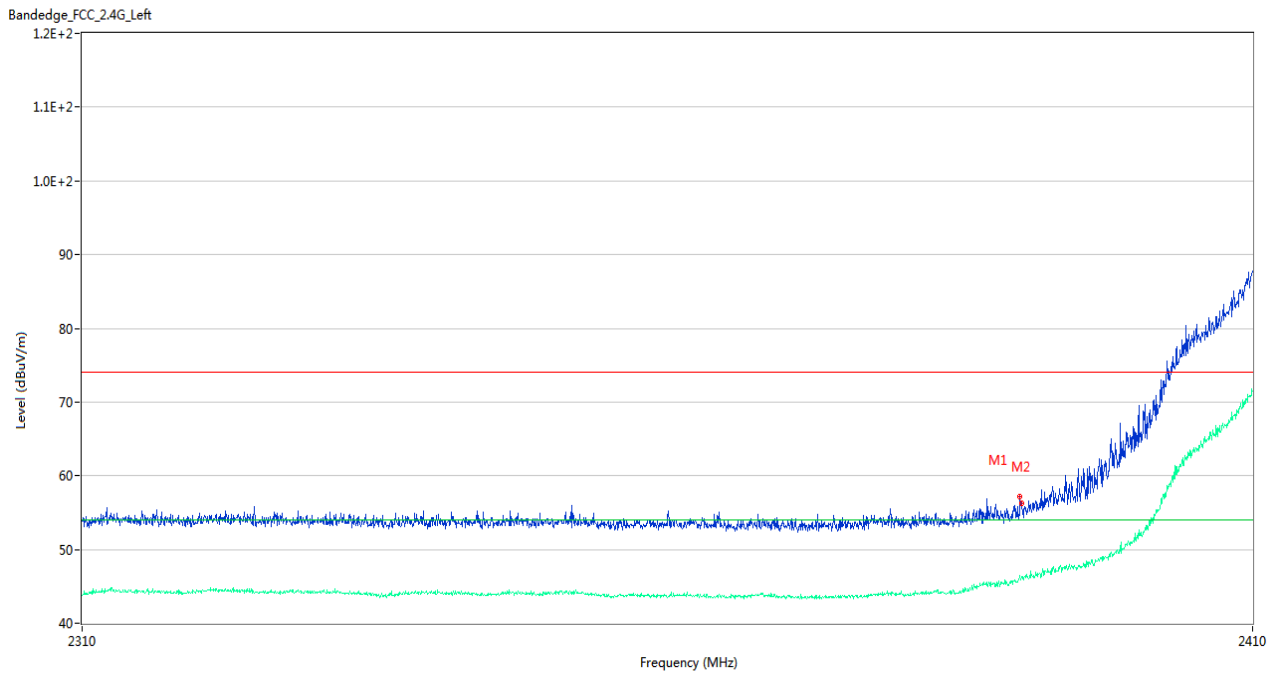
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2389.750	61.48	-0.64	74.0	12.52	Peak	328.00	150	Horizontal	Pass
1**	2389.750	48.50	-0.64	54.0	5.50	AV	328.00	150	Horizontal	Pass
2	2389.950	59.97	-0.59	74.0	14.03	Peak	273.00	200	Horizontal	Pass
2**	2389.950	48.63	-0.59	54.0	5.37	AV	273.00	200	Horizontal	Pass

VHT20 CHANNEL 2



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2362.900	55.84	-0.26	74.0	18.16	Peak	358.00	200	Horizontal	Pass
1**	2362.900	43.91	-0.26	54.0	10.09	AV	358.00	200	Horizontal	Pass
2	2389.950	53.85	-0.59	74.0	20.15	Peak	134.00	100	Horizontal	Pass
2**	2389.950	44.45	-0.59	54.0	9.55	AV	134.00	100	Horizontal	Pass

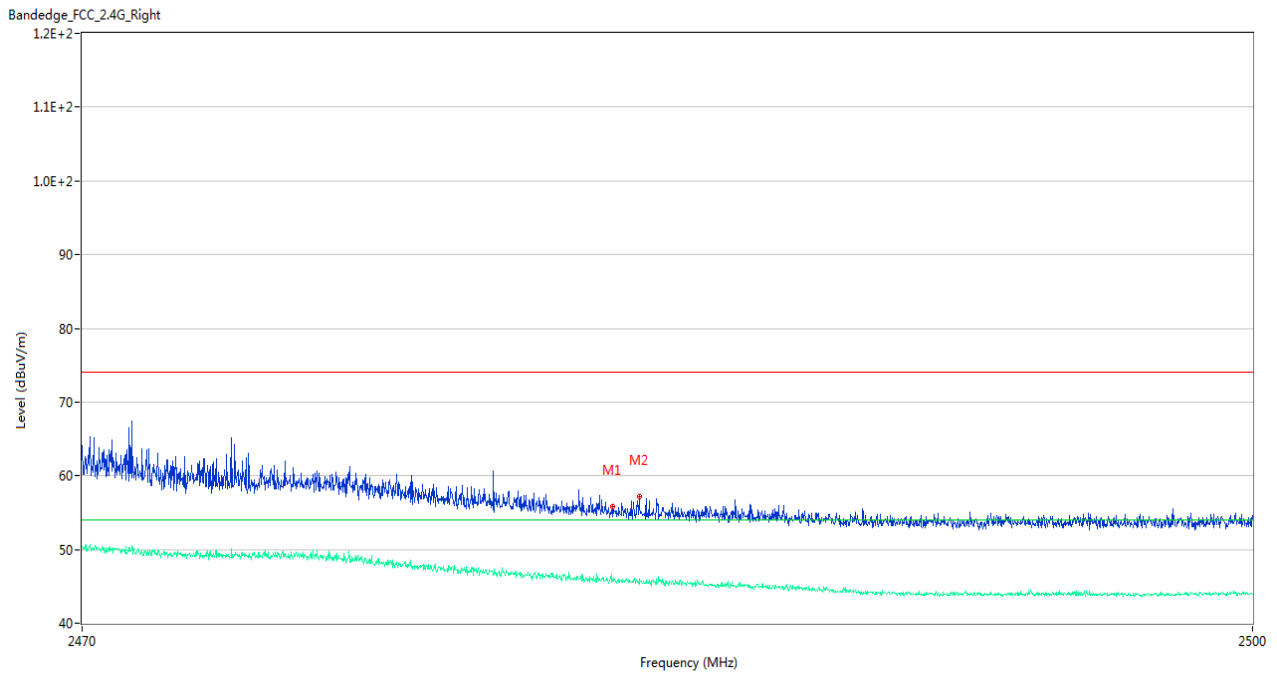
VHT20 CHANNEL 3



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2389.800	57.10	-0.63	74.0	16.90	Peak	325.00	100	Horizontal	Pass
1**	2389.800	46.41	-0.63	54.0	7.59	AV	325.00	100	Horizontal	Pass
2	2389.950	56.29	-0.59	74.0	17.71	Peak	334.00	100	Horizontal	Pass
2**	2389.950	46.23	-0.59	54.0	7.77	AV	334.00	100	Horizontal	Pass

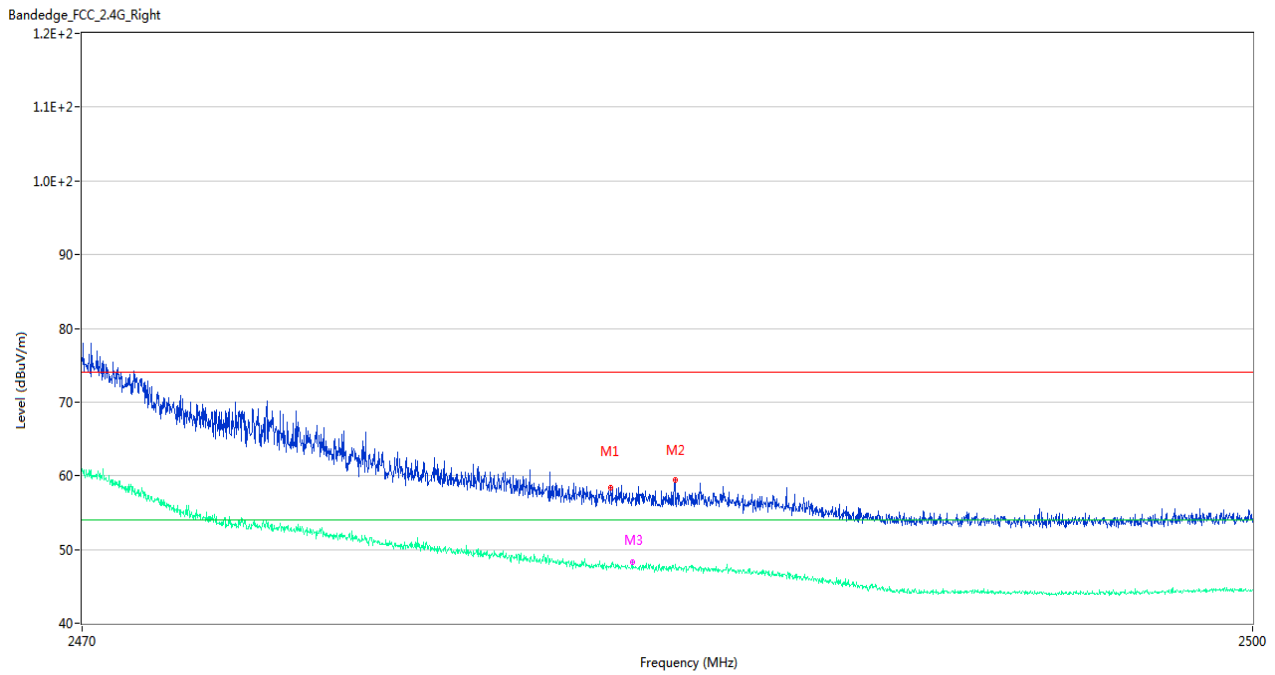


VHT20 CHANNEL 8



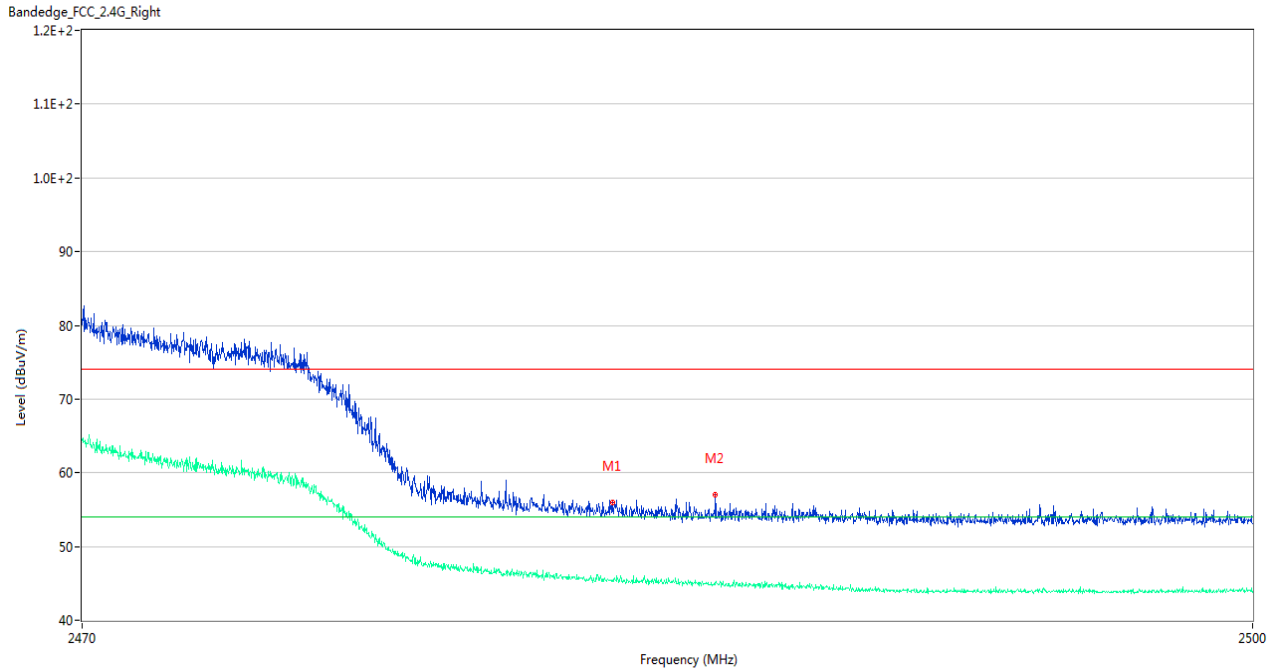
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.560	55.84	-0.06	74.0	18.16	Peak	352.00	100	Horizontal	Pass
1**	2483.560	45.72	-0.06	54.0	8.28	AV	352.00	100	Horizontal	Pass
2	2484.235	57.11	-0.12	74.0	16.89	Peak	297.00	100	Horizontal	Pass
2**	2484.235	45.34	-0.12	54.0	8.66	AV	297.00	100	Horizontal	Pass

VHT20 CHANNEL 9



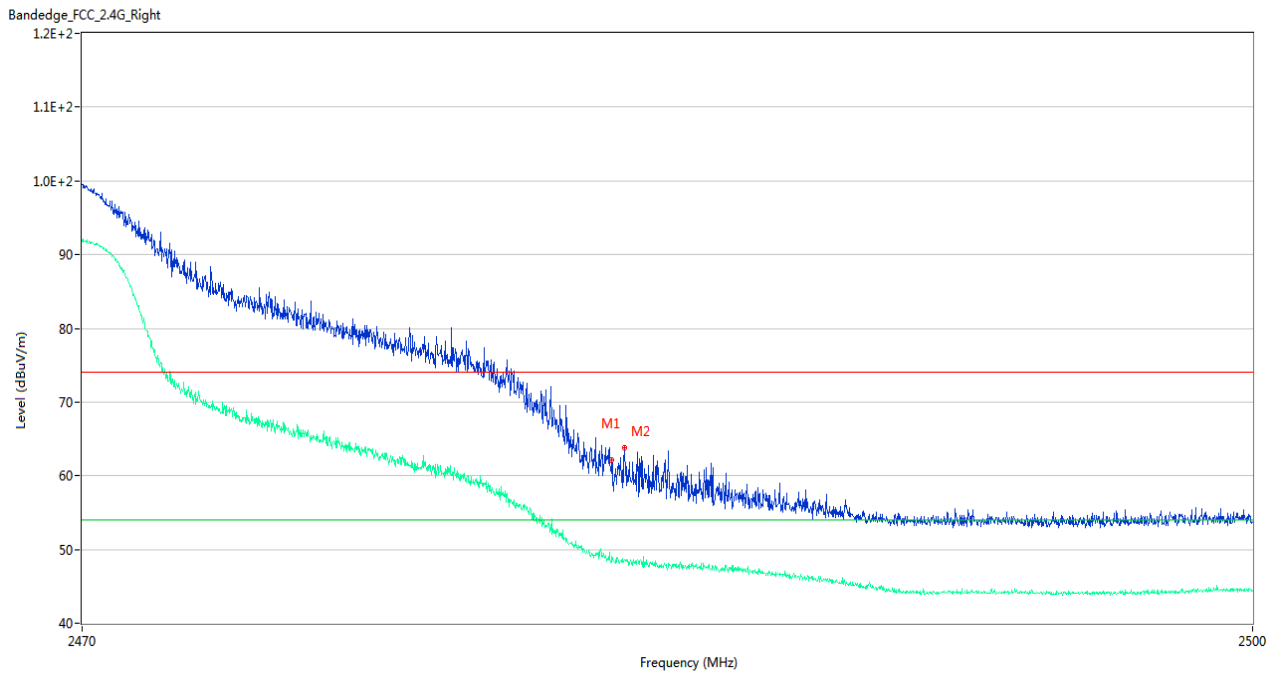
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	58.31	-0.21	74.0	15.69	Peak	283.00	200	Horizontal	Pass
1**	2483.500	47.52	-0.21	54.0	6.48	AV	283.00	200	Horizontal	Pass
2	2485.150	59.41	-0.04	74.0	14.59	Peak	277.00	100	Horizontal	Pass
2**	2485.150	47.49	-0.04	54.0	6.51	AV	277.00	100	Horizontal	Pass
3	2484.055	56.51	-0.17	74.0	17.49	Peak	277.00	100	Horizontal	Pass
3**	2484.055	48.28	-0.17	54.0	5.72	AV	277.00	100	Horizontal	Pass

VHT20 CHANNEL 10



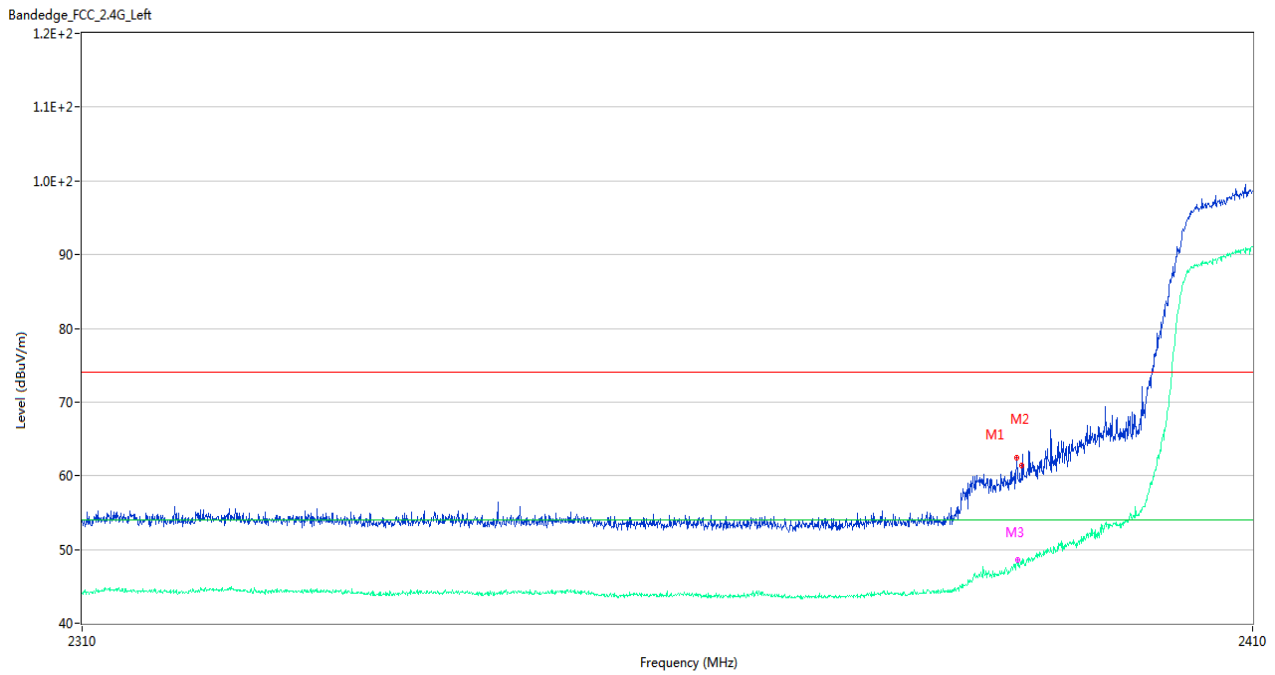
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.545	55.90	-0.06	74.0	18.10	Peak	271.00	150	Horizontal	Pass
1**	2483.545	45.23	-0.06	54.0	8.77	AV	271.00	150	Horizontal	Pass
2	2486.185	57.02	-0.21	74.0	16.98	Peak	242.00	200	Horizontal	Pass
2**	2486.185	44.80	-0.21	54.0	9.20	AV	242.00	200	Horizontal	Pass

VHT20 CHANNEL 11



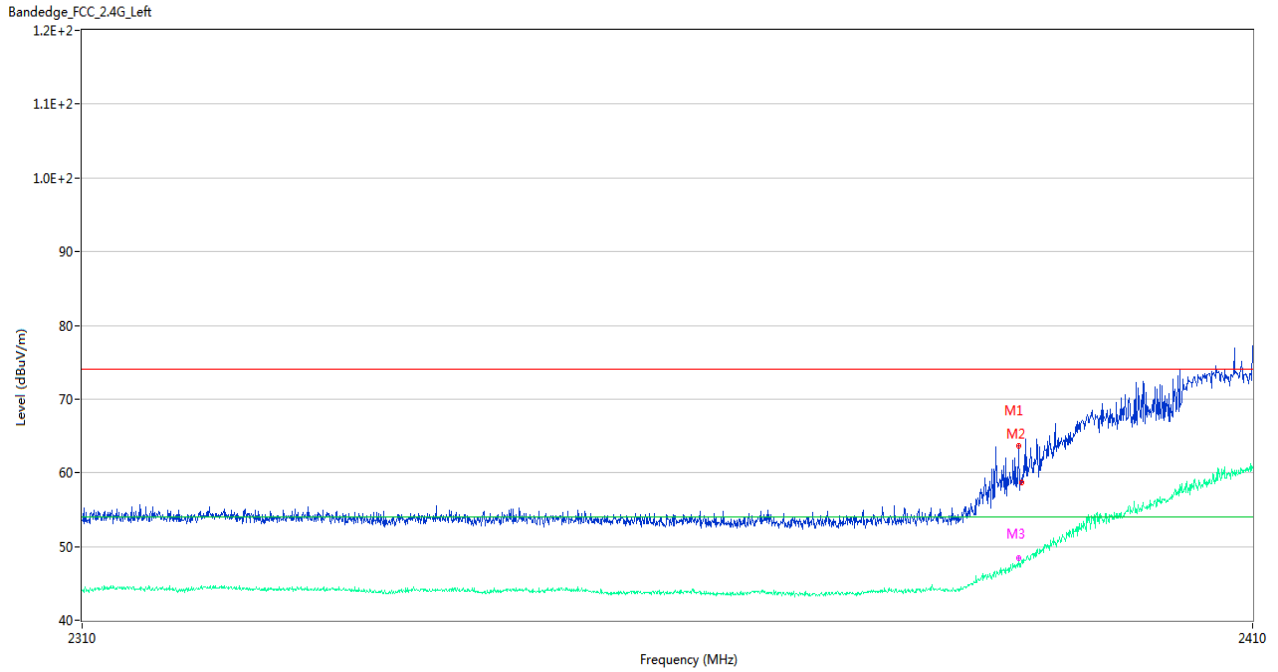
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.530	62.13	-0.20	74.0	11.87	Peak	354.00	150	Horizontal	Pass
1**	2483.530	49.00	-0.20	54.0	5.00	AV	354.00	150	Horizontal	Pass
2	2483.860	63.80	-0.18	74.0	10.20	Peak	290.00	200	Horizontal	Pass
2**	2483.860	48.53	-0.18	54.0	5.47	AV	290.00	200	Horizontal	Pass

VHT40 CHANNEL 3



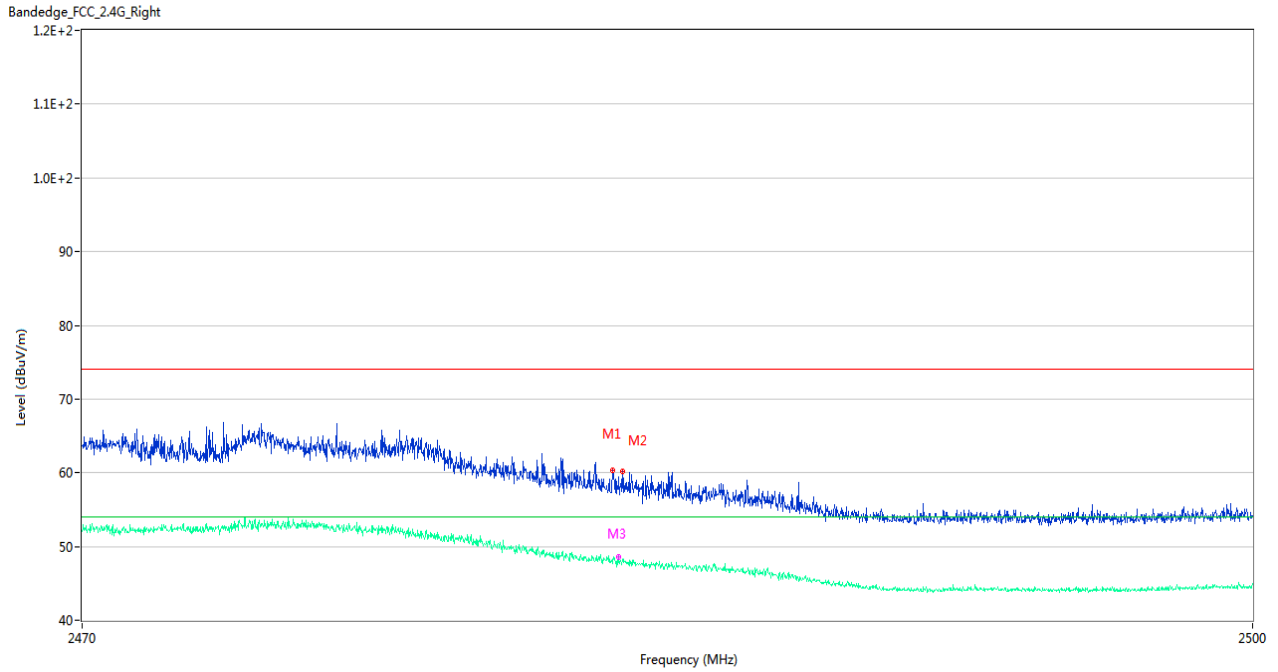
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2389.500	62.48	-0.70	74.0	11.52	Peak	287.00	100	Horizontal	Pass
1**	2389.500	48.12	-0.70	54.0	5.88	AV	287.00	100	Horizontal	Pass
2	2389.950	61.39	-0.59	74.0	12.61	Peak	312.00	150	Horizontal	Pass
2**	2389.950	47.94	-0.59	54.0	6.06	AV	312.00	150	Horizontal	Pass
3	2389.550	59.84	-0.68	74.0	14.16	Peak	225.00	100	Horizontal	Pass
3**	2389.550	48.59	-0.68	54.0	5.41	AV	225.00	100	Horizontal	Pass

VHT40 CHANNEL 5



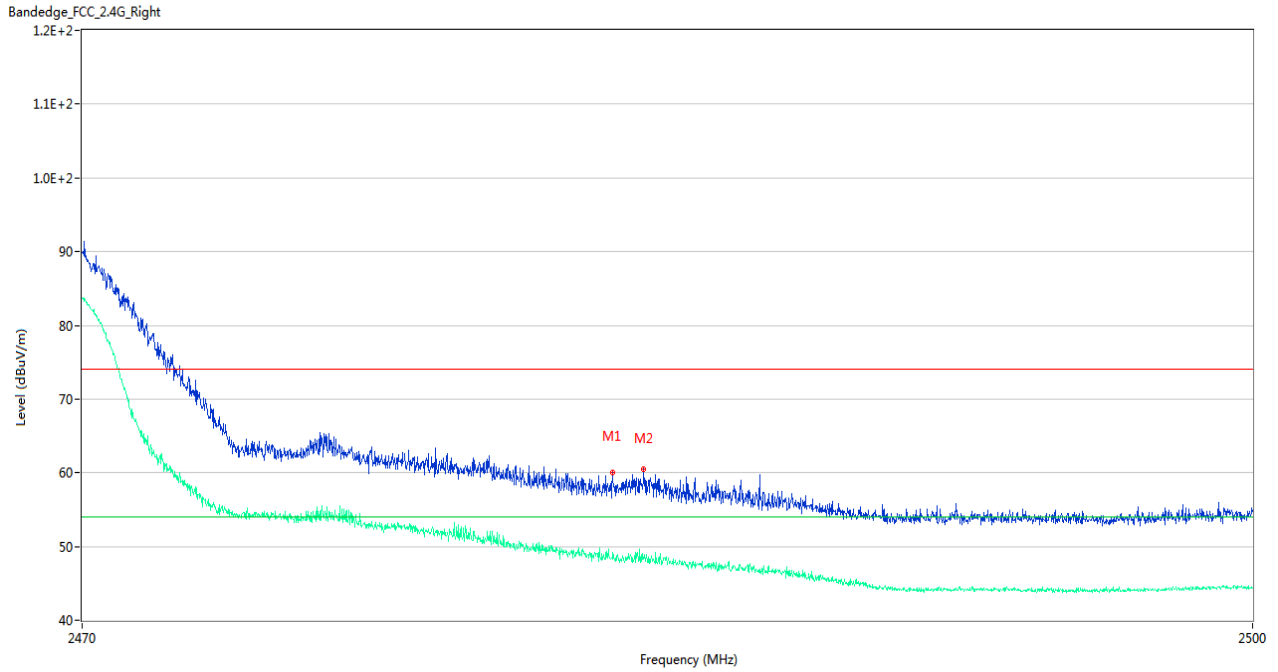
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2389.700	63.61	-0.65	74.0	10.39	Peak	225.00	100	Horizontal	Pass
1**	2389.700	48.50	-0.65	54.0	5.50	AV	225.00	100	Horizontal	Pass
2	2389.950	58.68	-0.59	74.0	15.32	Peak	323.00	150	Horizontal	Pass
2**	2389.950	47.76	-0.59	54.0	6.24	AV	323.00	150	Horizontal	Pass
3	2389.700	63.61	-0.65	74.0	10.39	Peak	225.00	100	Horizontal	Pass
3**	2389.700	48.50	-0.65	54.0	5.50	AV	225.00	100	Horizontal	Pass

VHT40 CHANNEL 7



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.560	60.34	-0.20	74.0	13.66	Peak	245.00	200	Horizontal	Pass
1**	2483.560	48.09	-0.20	54.0	5.91	AV	245.00	200	Horizontal	Pass
2	2483.800	60.13	-0.19	74.0	13.87	Peak	231.00	150	Horizontal	Pass
2**	2483.800	48.29	-0.19	54.0	5.71	AV	231.00	150	Horizontal	Pass
3	2483.695	57.74	-0.19	74.0	16.26	Peak	283.00	100	Horizontal	Pass
3**	2483.695	48.59	-0.19	54.0	5.41	AV	283.00	100	Horizontal	Pass

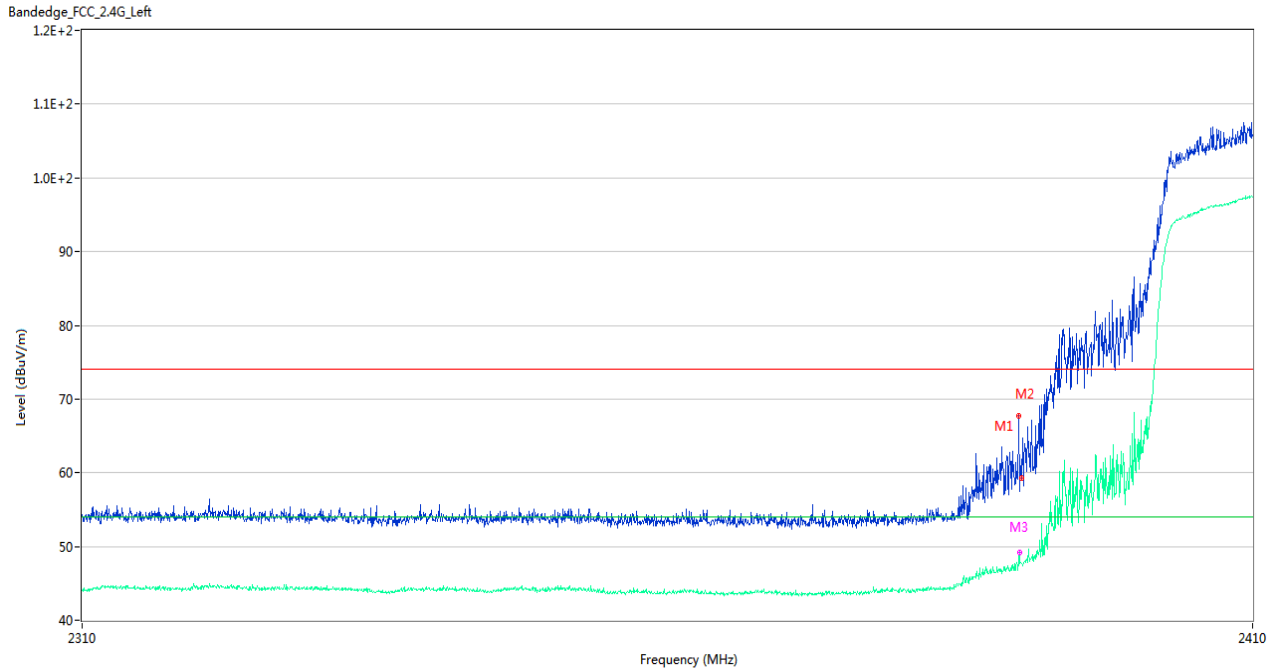
VHT40 CHANNEL 9



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.545	60.06	-0.20	74.0	13.94	Peak	228.00	100	Horizontal	Pass
1**	2483.545	48.25	-0.20	54.0	5.75	AV	228.00	100	Horizontal	Pass
2	2484.355	60.53	-0.15	74.0	13.47	Peak	228.00	200	Horizontal	Pass
2**	2484.355	48.32	-0.15	54.0	5.68	AV	228.00	200	Horizontal	Pass

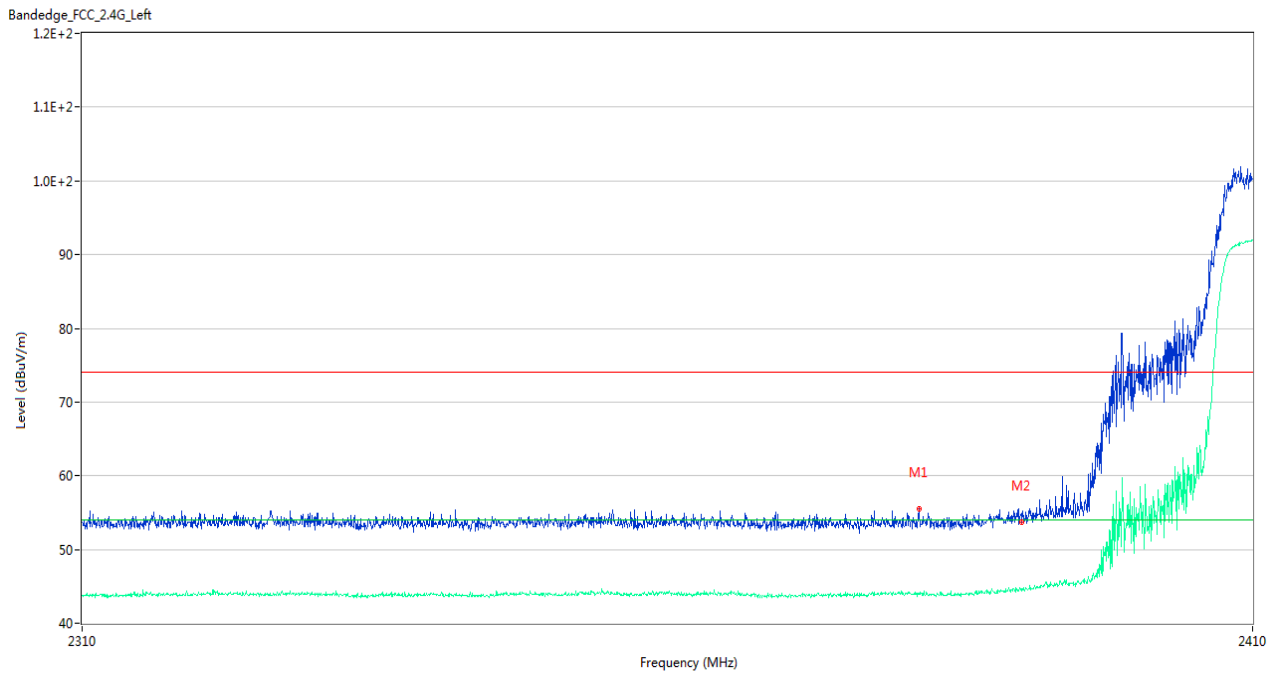


802.11ax20(SU) CHANNEL 1



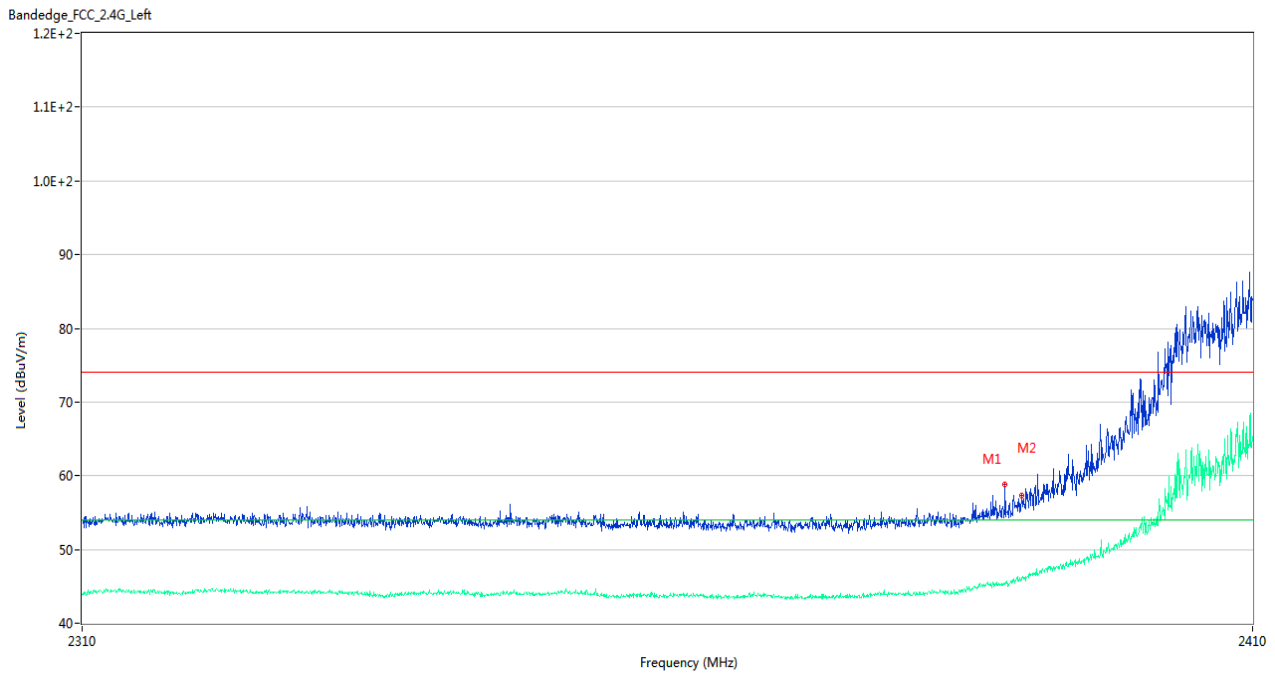
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2389.700	67.69	-0.65	74.0	6.31	Peak	245.00	150	Horizontal	Pass
1**	2389.700	48.77	-0.65	54.0	5.23	AV	245.00	150	Horizontal	Pass
2	2389.950	59.29	-0.59	74.0	14.71	Peak	47.00	100	Horizontal	Pass
2**	2389.950	47.73	-0.59	54.0	6.27	AV	47.00	100	Horizontal	Pass
3	2389.750	57.43	-0.64	74.0	16.57	Peak	233.00	100	Horizontal	Pass
3**	2389.750	48.97	-0.64	54.0	5.03	AV	233.00	100	Horizontal	Pass

802.11ax20(SU) CHANNEL 2



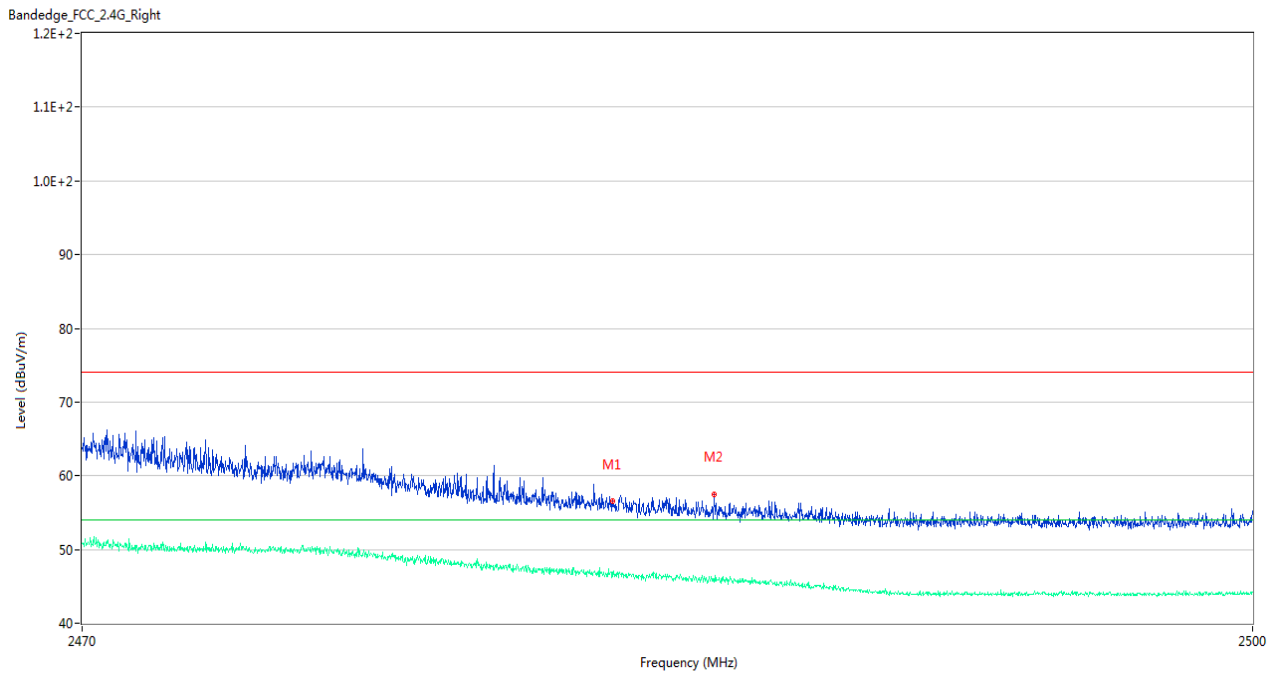
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2381.050	55.49	-0.55	74.0	18.51	Peak	338.00	100	Horizontal	Pass
1**	2381.050	44.08	-0.55	54.0	9.92	AV	338.00	100	Horizontal	Pass
2	2389.950	53.75	-0.59	74.0	20.25	Peak	274.00	200	Horizontal	Pass
2**	2389.950	44.74	-0.59	54.0	9.26	AV	274.00	200	Horizontal	Pass

802.11ax20(SU) CHANNEL 3



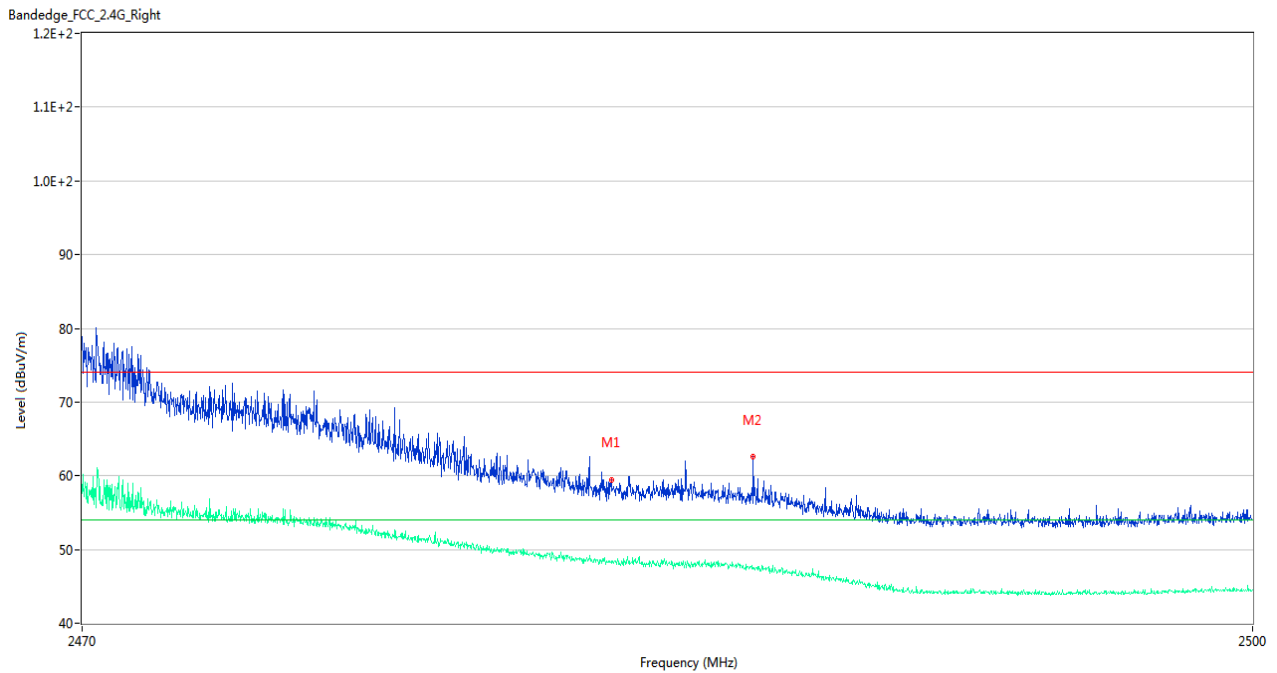
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2388.500	58.78	-0.83	74.0	15.22	Peak	267.00	200	Horizontal	Pass
1**	2388.500	45.20	-0.83	54.0	8.80	AV	267.00	200	Horizontal	Pass
2	2389.950	57.32	-0.59	74.0	16.68	Peak	335.00	150	Horizontal	Pass
2**	2389.950	46.24	-0.59	54.0	7.76	AV	335.00	150	Horizontal	Pass

802.11ax20(SU) CHANNEL 8



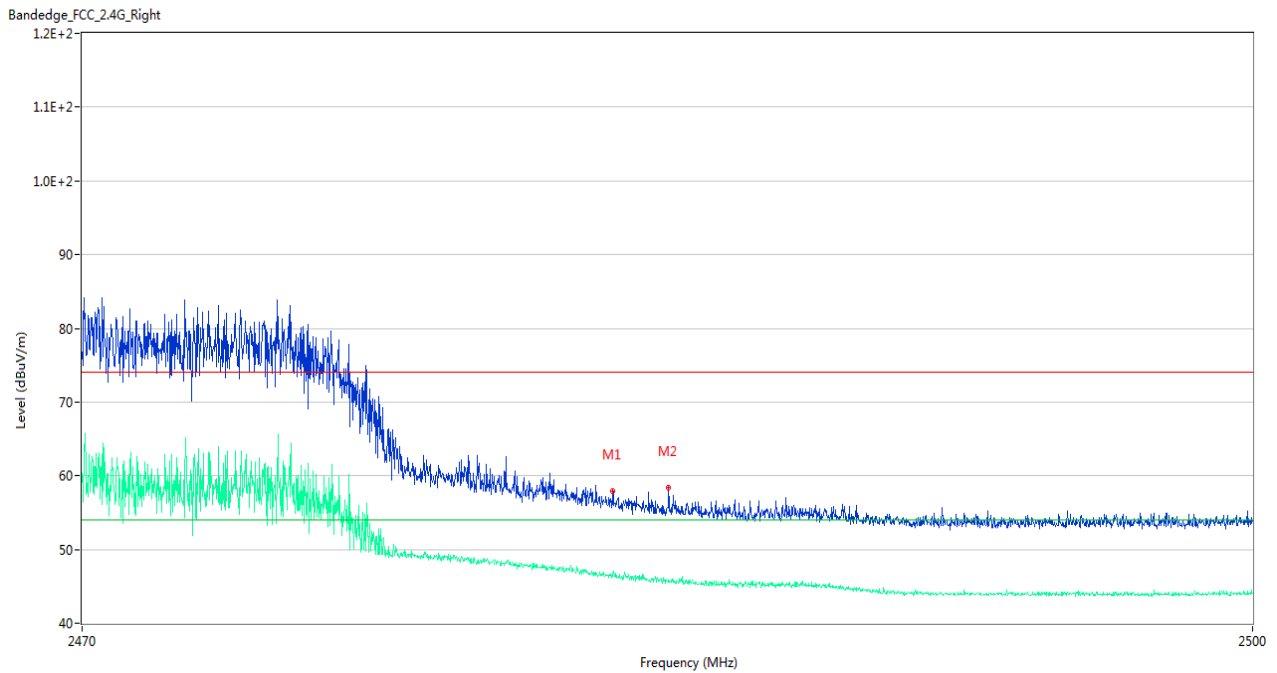
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.545	56.55	-0.06	74.0	17.45	Peak	260.00	200	Horizontal	Pass
1**	2483.545	46.90	-0.06	54.0	7.10	AV	260.00	200	Horizontal	Pass
2	2486.155	57.55	-0.21	74.0	16.45	Peak	296.00	150	Horizontal	Pass
2**	2486.155	45.55	-0.21	54.0	8.45	AV	296.00	150	Horizontal	Pass

802.11ax20(SU) CHANNEL 9



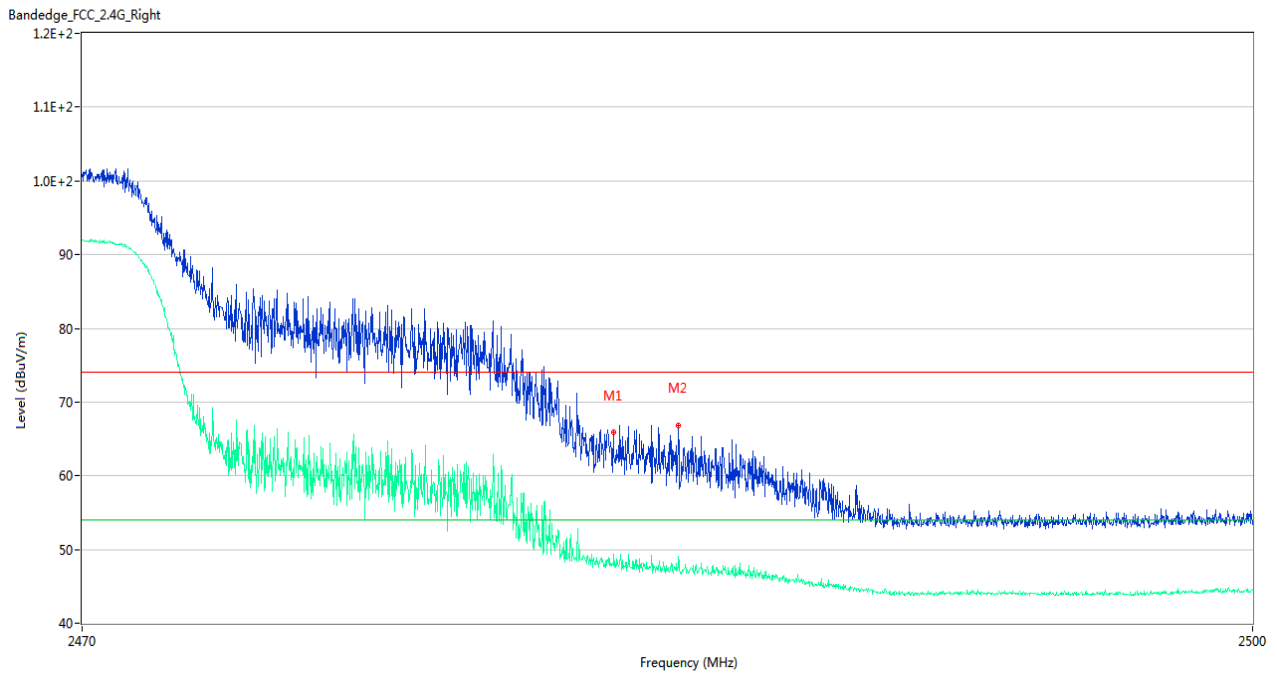
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.515	59.49	-0.20	74.0	14.51	Peak	301.00	200	Horizontal	Pass
1**	2483.515	48.46	-0.20	54.0	5.54	AV	301.00	200	Horizontal	Pass
2	2487.160	62.56	0.07	74.0	11.44	Peak	346.00	200	Horizontal	Pass
2**	2487.160	47.34	0.07	54.0	6.66	AV	346.00	200	Horizontal	Pass

802.11ax20(SU) CHANNEL 10



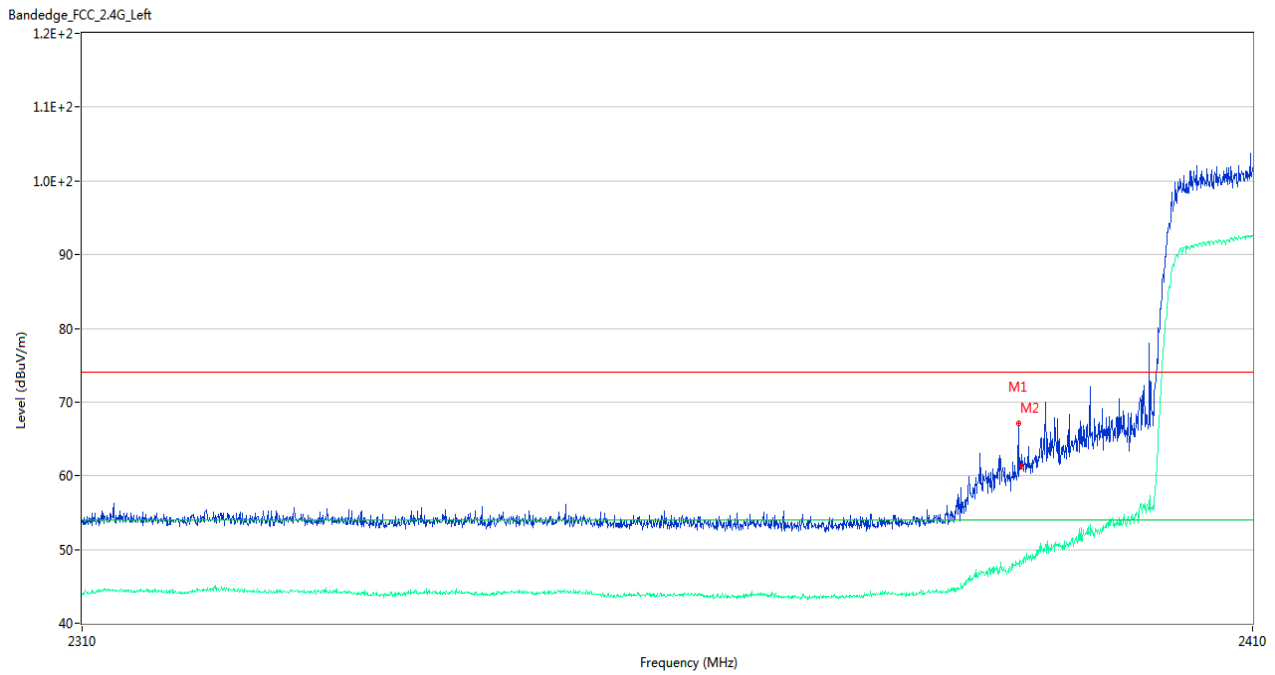
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.560	57.86	-0.06	74.0	16.14	Peak	245.00	100	Horizontal	Pass
1**	2483.560	46.34	-0.06	54.0	7.66	AV	245.00	100	Horizontal	Pass
2	2484.985	58.32	-0.16	74.0	15.68	Peak	284.00	100	Horizontal	Pass
2**	2484.985	45.87	-0.16	54.0	8.13	AV	284.00	100	Horizontal	Pass

802.11ax20(SU) CHANNEL 11



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.575	65.90	-0.20	74.0	8.10	Peak	286.00	200	Horizontal	Pass
1**	2483.575	47.89	-0.20	54.0	6.11	AV	286.00	200	Horizontal	Pass
2	2485.240	66.87	-0.03	74.0	7.13	Peak	235.00	150	Horizontal	Pass
2**	2485.240	48.92	-0.03	54.0	5.08	AV	235.00	150	Horizontal	Pass

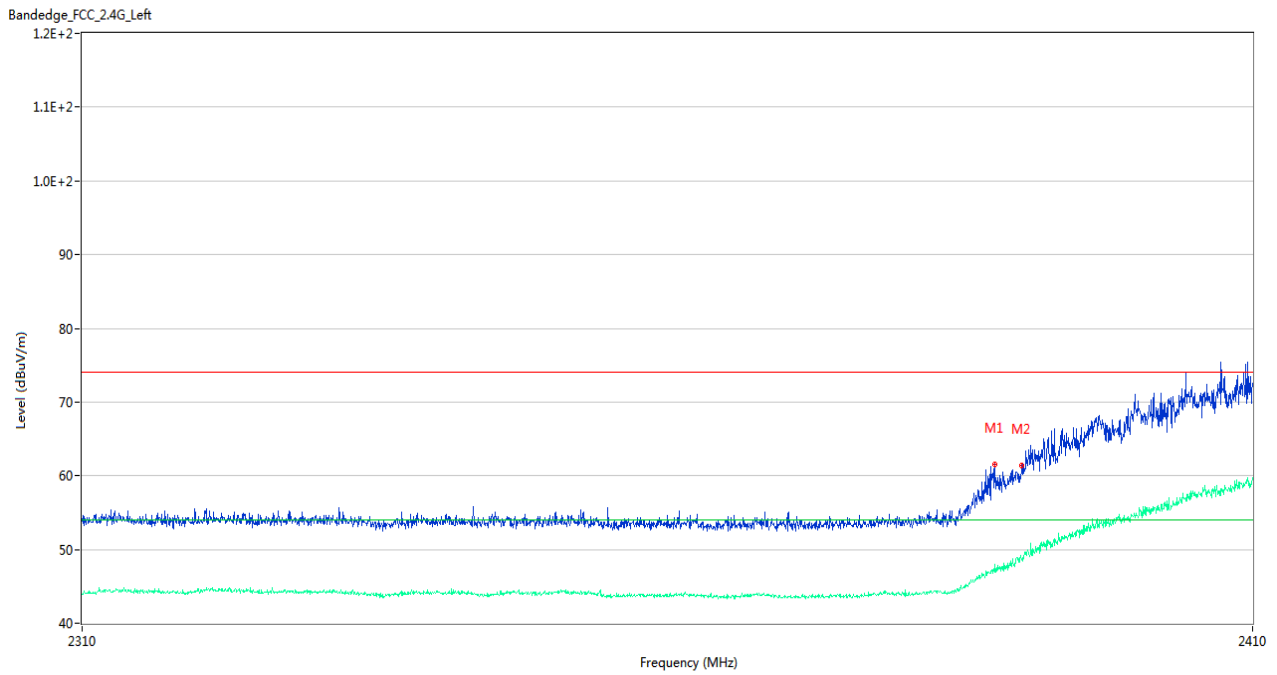
802.11ax40(SU) CHANNEL 3



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2389.650	67.08	-0.66	74.0	6.92	Peak	341.00	150	Horizontal	Pass
1**	2389.650	48.09	-0.66	54.0	5.91	AV	341.00	150	Horizontal	Pass
2	2389.950	61.17	-0.59	74.0	12.83	Peak	225.00	100	Horizontal	Pass
2**	2389.950	47.93	-0.59	54.0	6.07	AV	225.00	100	Horizontal	Pass

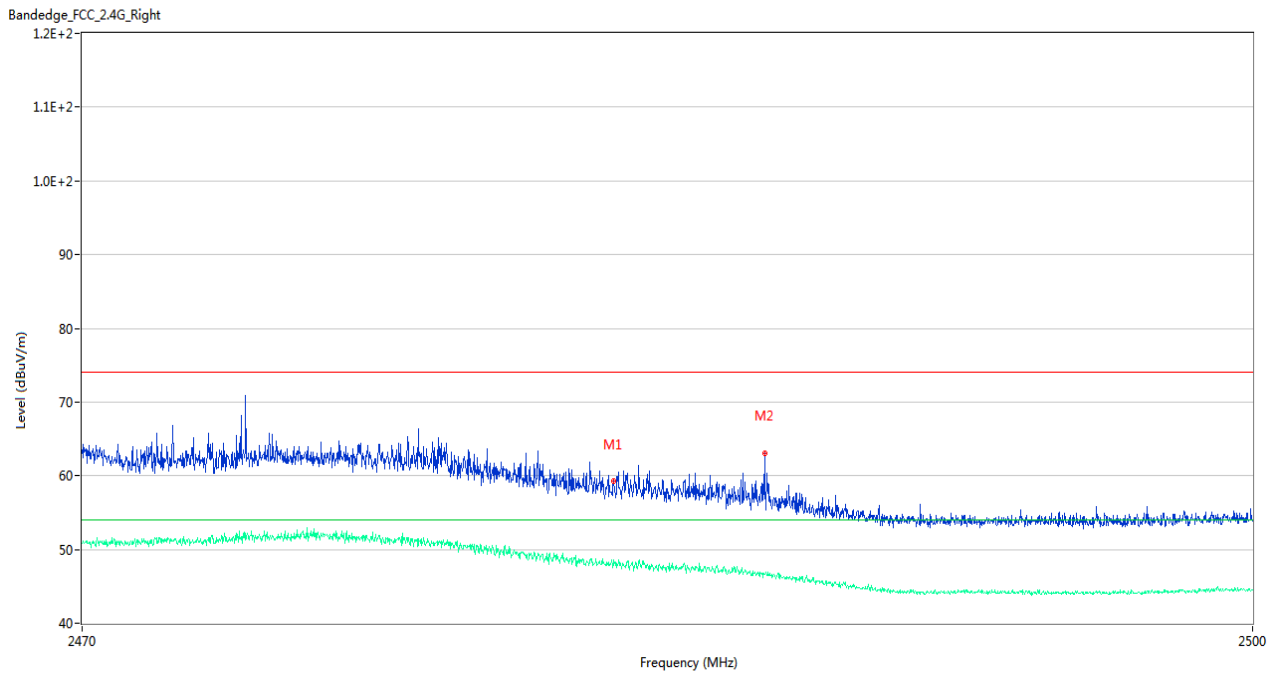


802.11ax40(SU) CHANNEL 5



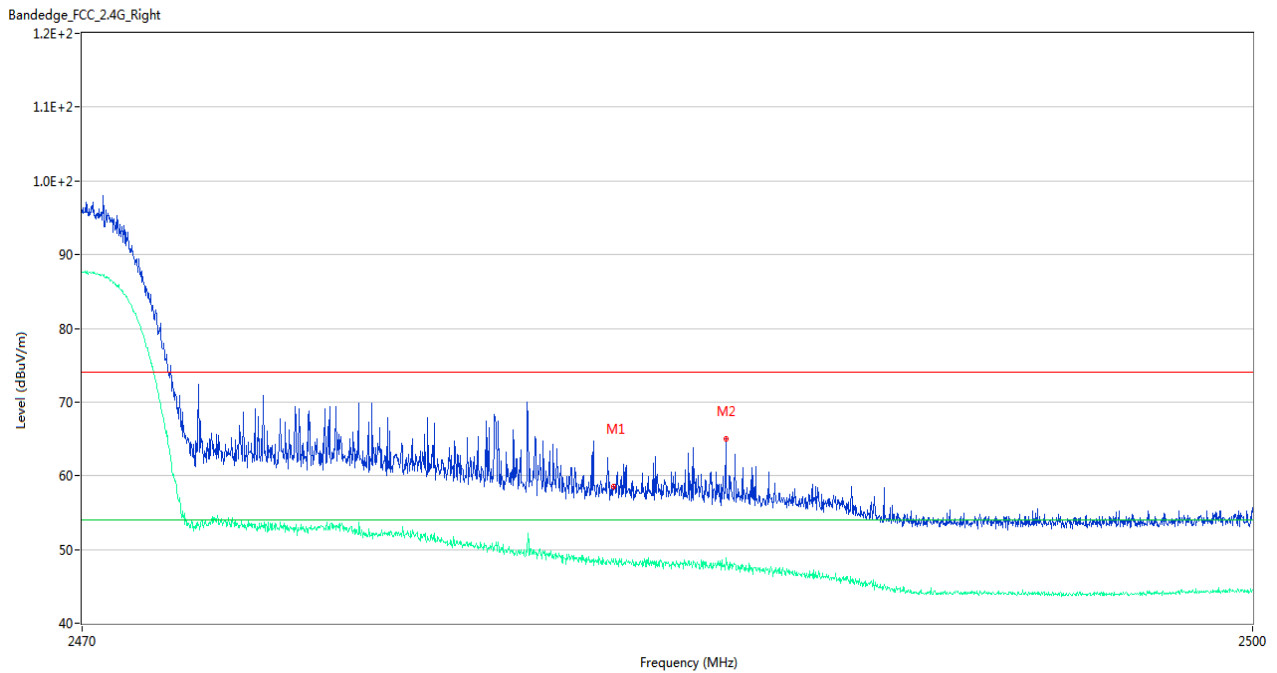
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2387.650	61.52	-0.66	74.0	12.48	Peak	242.00	150	Horizontal	Pass
1**	2387.650	48.04	-0.66	54.0	5.96	AV	242.00	150	Horizontal	Pass
2	2389.950	61.39	-0.59	74.0	12.61	Peak	281.00	200	Horizontal	Pass
2**	2389.950	48.52	-0.59	54.0	5.48	AV	281.00	200	Horizontal	Pass

802.11ax40(SU) CHANNEL 7



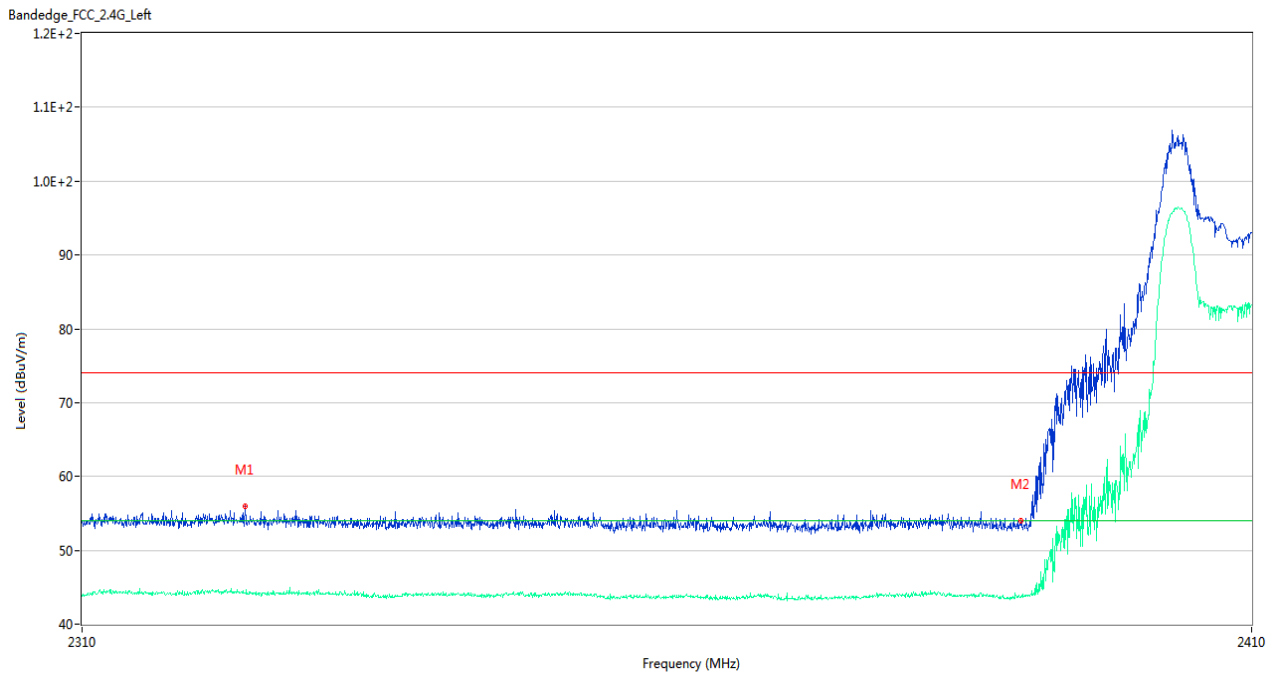
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.590	59.28	-0.20	74.0	14.72	Peak	232.00	100	Horizontal	Pass
1**	2483.590	48.65	-0.20	54.0	5.35	AV	232.00	100	Horizontal	Pass
2	2487.445	63.10	0.04	74.0	10.90	Peak	290.00	200	Horizontal	Pass
2**	2487.445	46.59	0.04	54.0	7.41	AV	290.00	200	Horizontal	Pass

802.11ax40(SU) CHANNEL 9



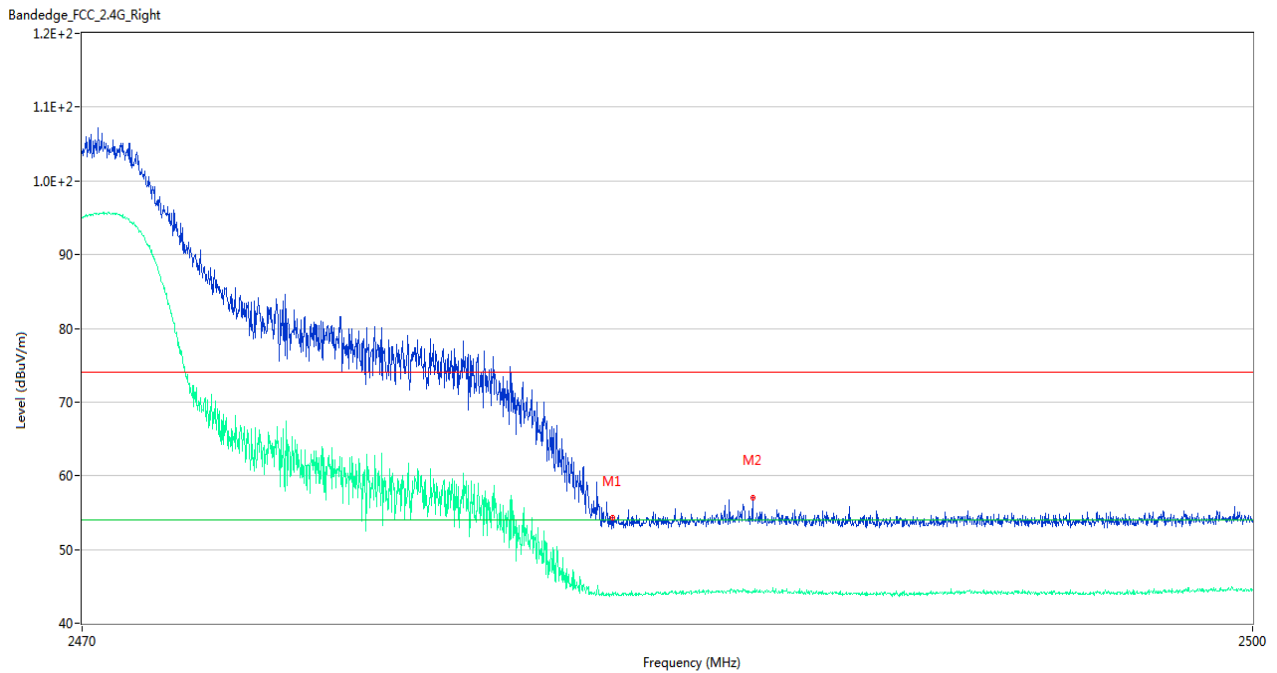
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.575	58.60	-0.20	74.0	15.40	Peak	281.00	150	Horizontal	Pass
1**	2483.575	48.79	-0.20	54.0	5.21	AV	281.00	150	Horizontal	Pass
2	2486.455	65.03	0.13	74.0	8.97	Peak	229.00	100	Horizontal	Pass
2**	2486.455	48.06	0.13	54.0	5.94	AV	229.00	100	Horizontal	Pass

802.11ax20(RU) CHANNEL 1



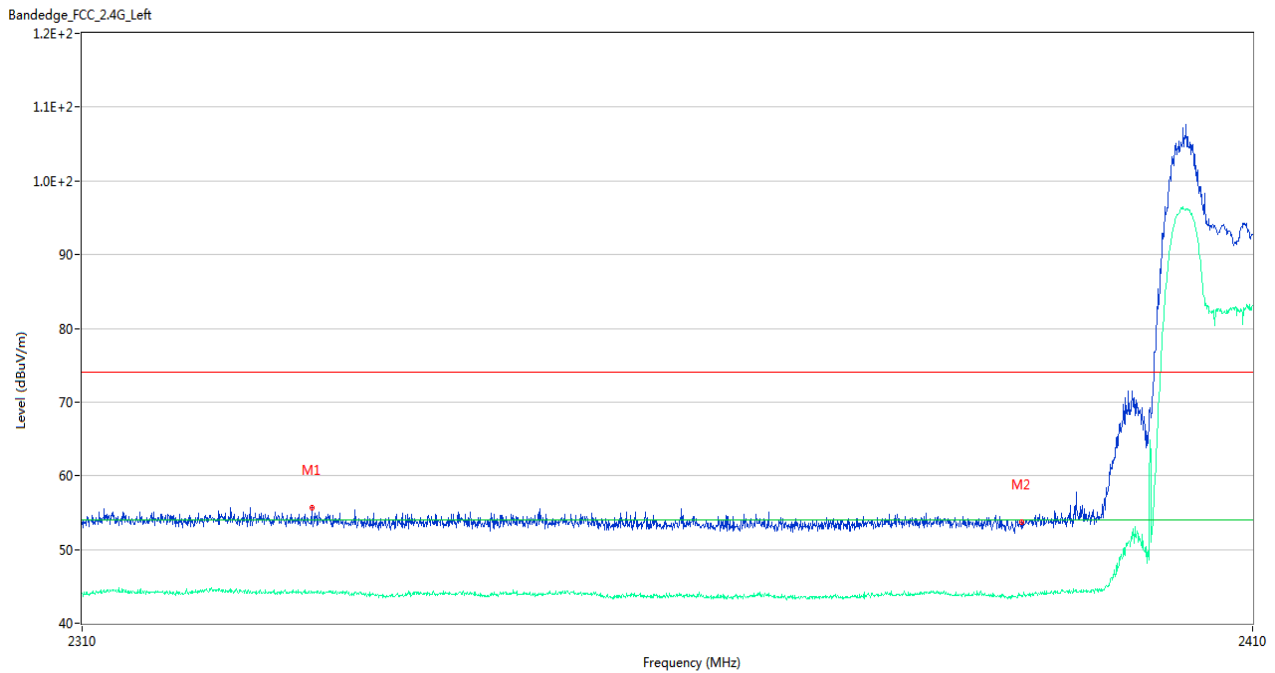
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2323.700	55.92	-0.22	74.0	18.08	Peak	237.00	100	Horizontal	Pass
1**	2323.700	44.15	-0.22	54.0	9.85	AV	237.00	100	Horizontal	Pass
2	2389.950	54.04	-0.59	74.0	19.96	Peak	1.00	200	Horizontal	Pass
2**	2389.950	43.68	-0.59	54.0	10.32	AV	1.00	200	Horizontal	Pass

802.11ax20(RU) CHANNEL 11



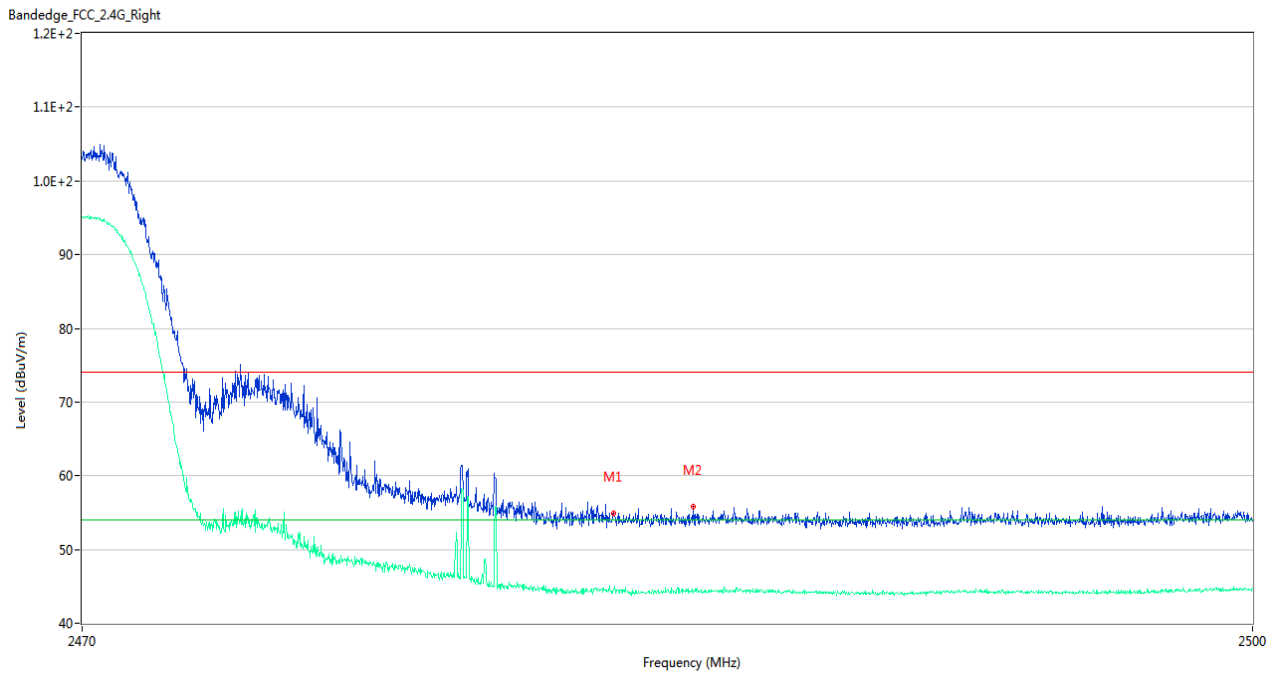
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.545	54.33	-0.20	74.0	19.67	Peak	357.00	200	Horizontal	Pass
1**	2483.545	43.90	-0.20	54.0	10.10	AV	357.00	200	Horizontal	Pass
2	2487.145	57.10	0.07	74.0	16.90	Peak	354.00	150	Horizontal	Pass
2**	2487.145	44.20	0.07	54.0	9.80	AV	354.00	150	Horizontal	Pass

802.11ax40(RU) CHANNEL 3



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2329.300	55.72	-0.26	74.0	18.28	Peak	336.00	150	Horizontal	Pass
1**	2329.300	44.05	-0.26	54.0	9.95	AV	336.00	150	Horizontal	Pass
2	2389.950	53.78	-0.59	74.0	20.22	Peak	355.00	150	Horizontal	Pass
2**	2389.950	43.56	-0.59	54.0	10.44	AV	355.00	150	Horizontal	Pass

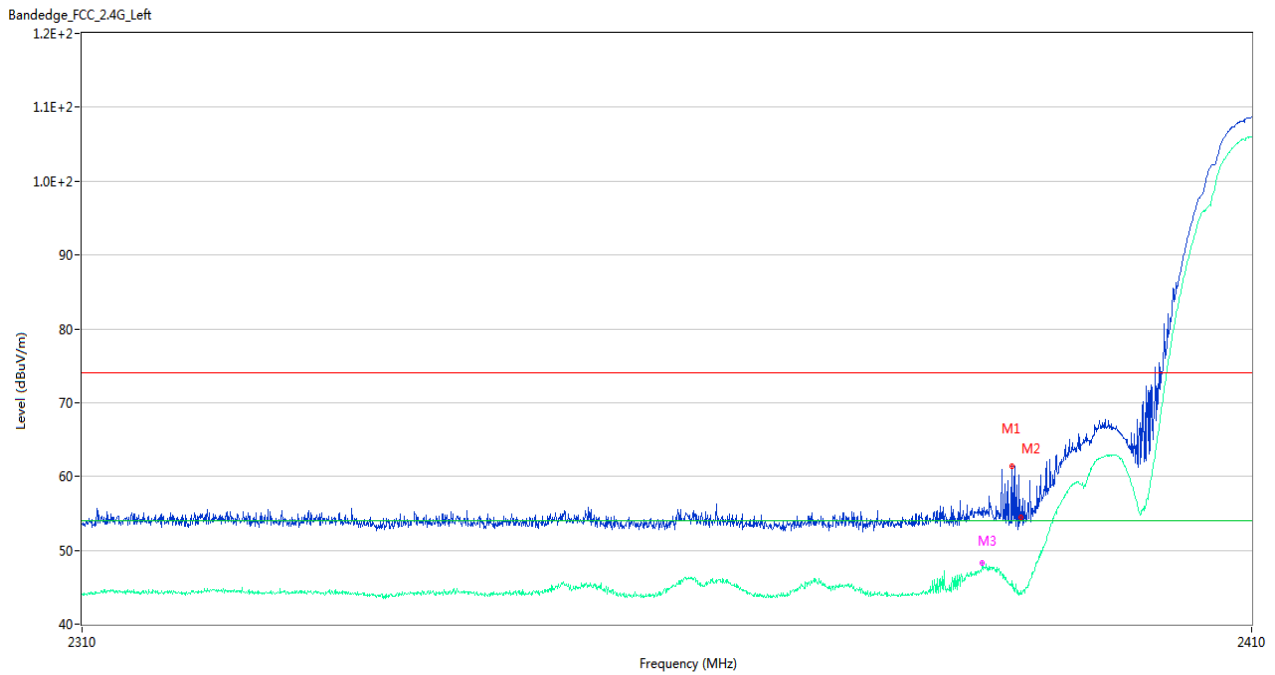
802.11ax40(RU) CHANNEL 9



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.590	54.91	-0.20	74.0	19.09	Peak	298.00	150	Horizontal	Pass
1**	2483.590	44.59	-0.20	54.0	9.41	AV	298.00	150	Horizontal	Pass
2	2485.630	55.79	0.02	74.0	18.21	Peak	91.00	200	Horizontal	Pass
2**	2485.630	44.39	0.02	54.0	9.61	AV	91.00	200	Horizontal	Pass

MIMO

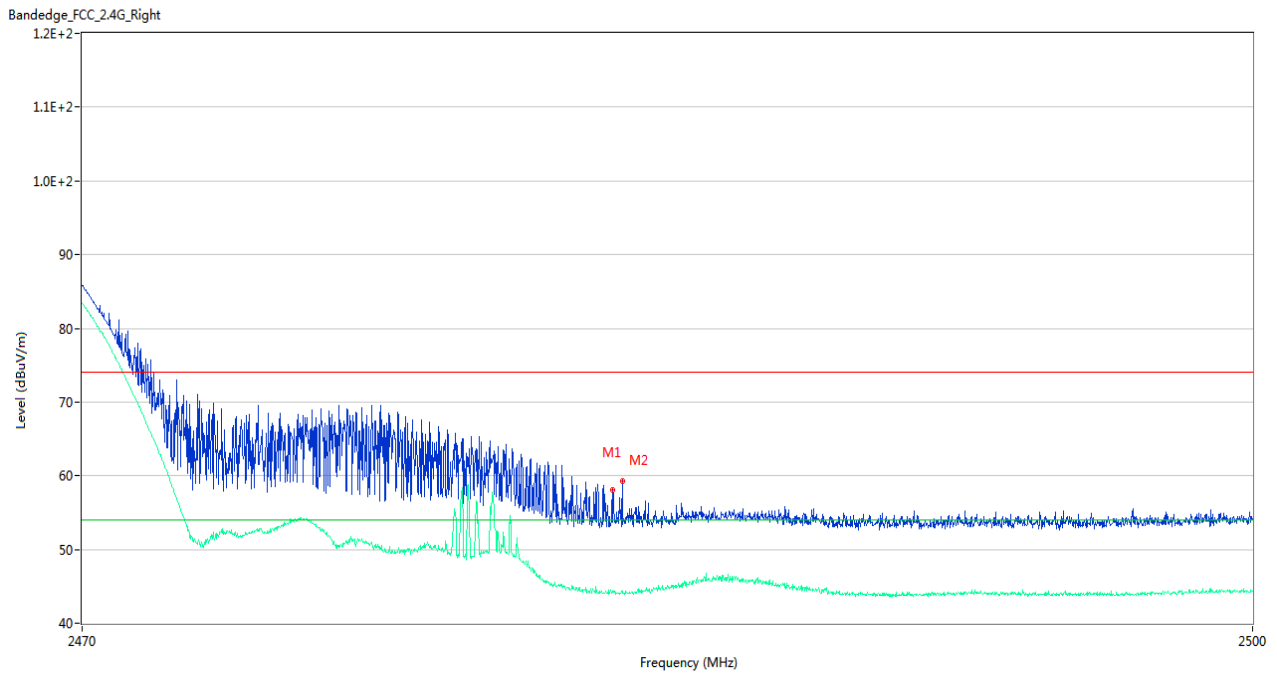
802.11b CHANNEL 1



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2389.150	61.47	-0.77	74.0	12.53	Peak	0.00	150	Horizontal	Pass
1**	2389.150	45.10	-0.77	54.0	8.90	AV	0.00	150	Horizontal	Pass
2	2389.950	54.41	-0.59	74.0	19.59	Peak	305.00	100	Horizontal	Pass
2**	2389.950	44.07	-0.59	54.0	9.93	AV	305.00	100	Horizontal	Pass
3	2386.600	54.70	-0.45	74.0	19.30	Peak	0.00	100	Horizontal	Pass
3**	2386.600	48.27	-0.45	54.0	5.73	AV	0.00	100	Horizontal	Pass

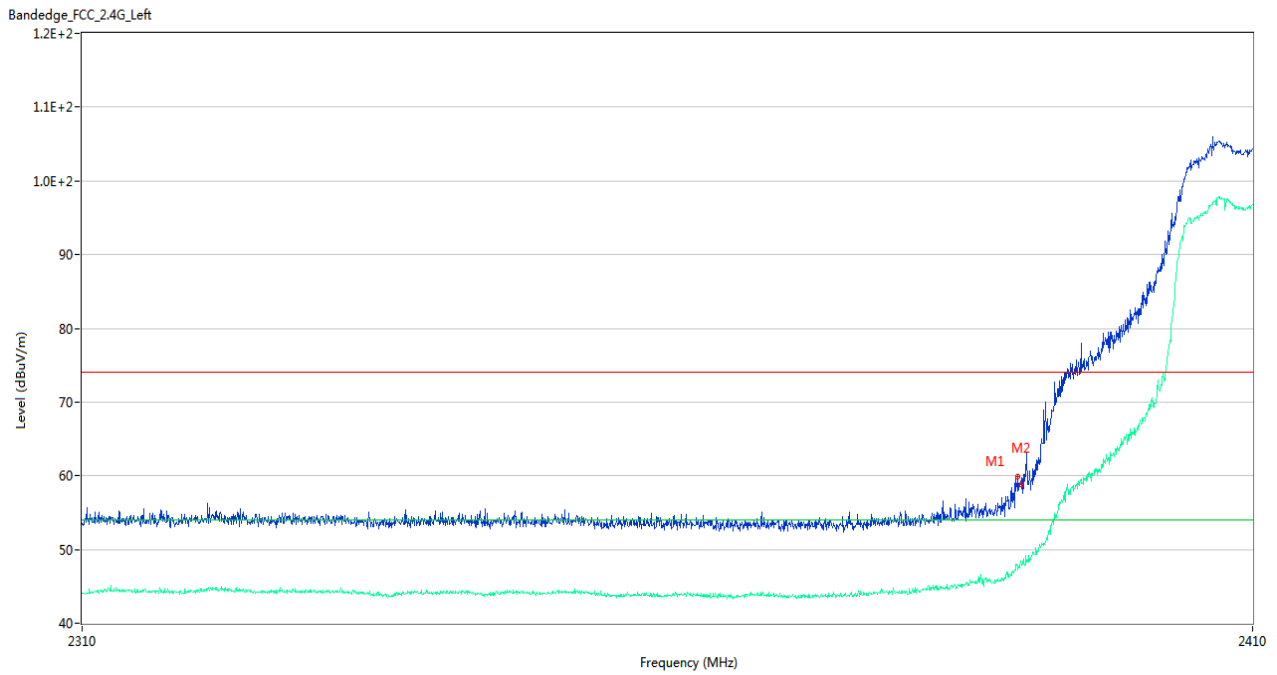


802.11b CHANNEL 11



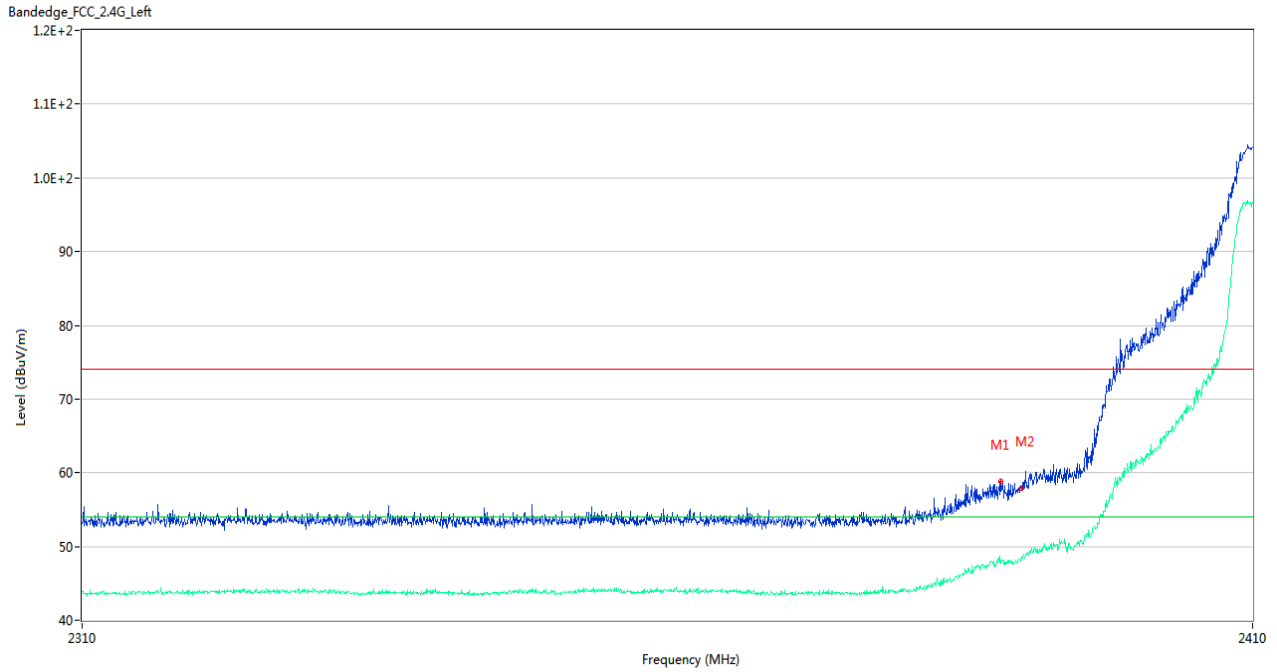
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.545	58.15	-0.20	74.0	15.85	Peak	191.00	100	Horizontal	Pass
1**	2483.545	44.40	-0.20	54.0	9.60	AV	191.00	100	Horizontal	Pass
2	2483.800	59.36	-0.19	74.0	14.64	Peak	201.00	100	Horizontal	Pass
2**	2483.800	44.13	-0.19	54.0	9.87	AV	201.00	100	Horizontal	Pass

802.11g CHANNEL 1



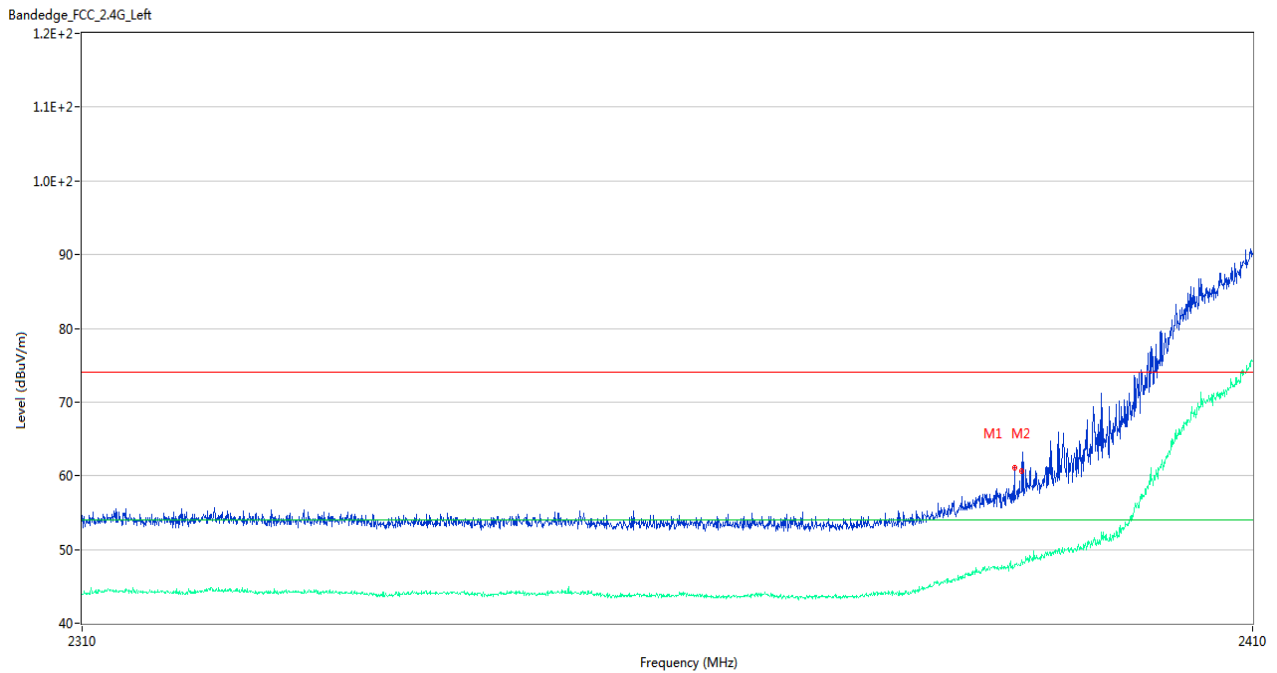
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2389.600	59.87	-0.67	74.0	14.13	Peak	230.00	100	Horizontal	Pass
1**	2389.600	47.19	-0.67	54.0	6.81	AV	230.00	100	Horizontal	Pass
2	2389.950	58.84	-0.59	74.0	15.16	Peak	357.00	100	Horizontal	Pass
2**	2389.950	48.01	-0.59	54.0	5.99	AV	357.00	100	Horizontal	Pass

802.11g CHANNEL 2



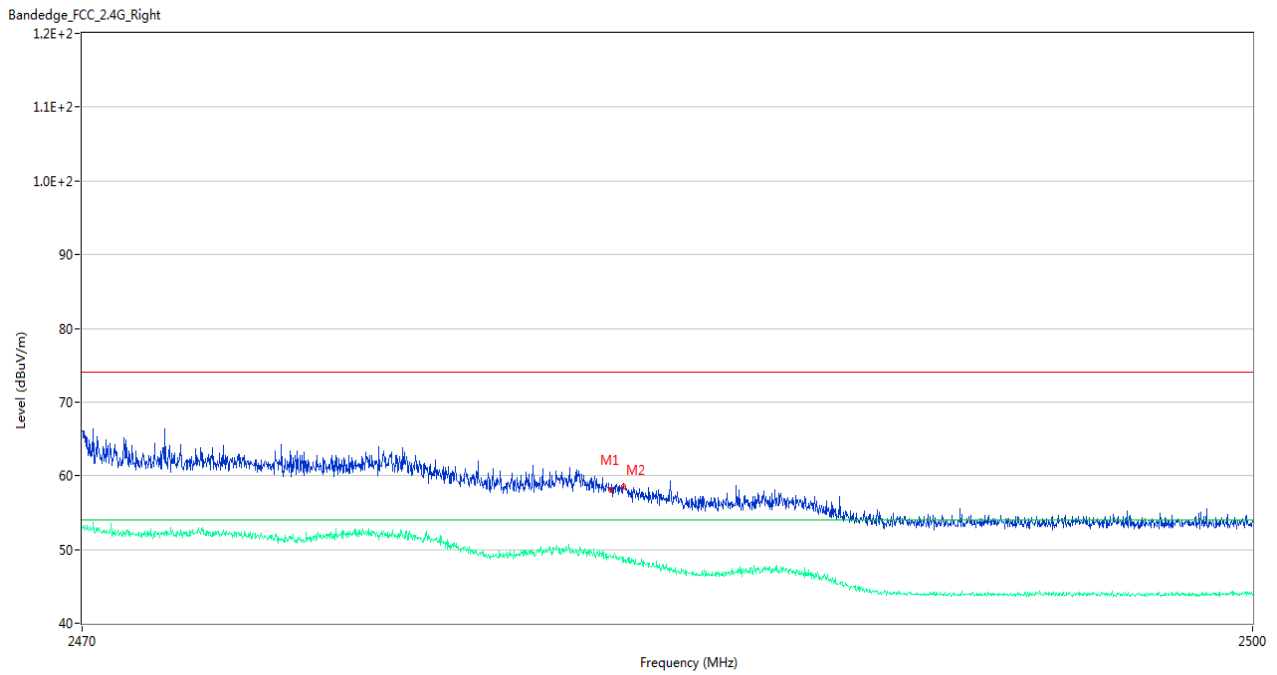
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2388.150	58.84	-0.65	74.0	15.16	Peak	191.00	150	Horizontal	Pass
1**	2388.150	47.64	-0.65	54.0	6.36	AV	191.00	150	Horizontal	Pass
2	2389.950	57.86	-0.59	74.0	16.14	Peak	238.00	200	Horizontal	Pass
2**	2389.950	48.50	-0.59	54.0	5.50	AV	238.00	200	Horizontal	Pass

802.11g CHANNEL 3



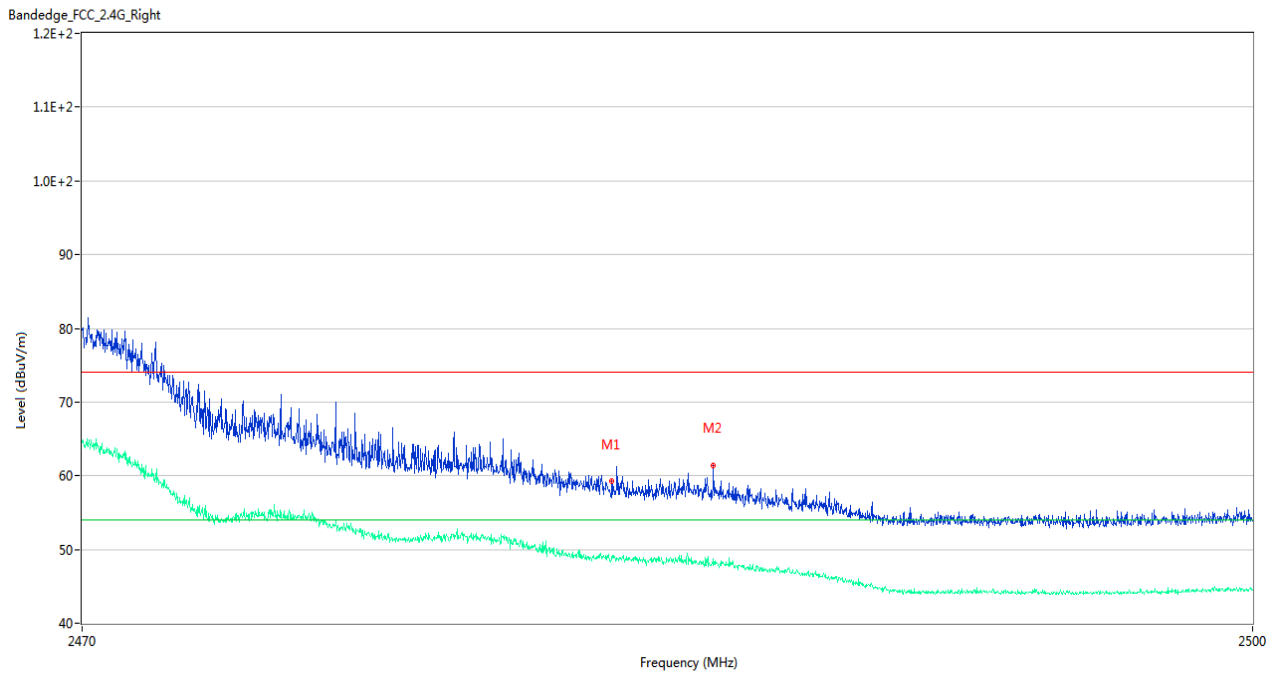
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2389.300	61.12	-0.74	74.0	12.88	Peak	227.00	150	Horizontal	Pass
1**	2389.300	47.63	-0.74	54.0	6.37	AV	227.00	150	Horizontal	Pass
2	2389.950	60.71	-0.59	74.0	13.29	Peak	283.00	150	Horizontal	Pass
2**	2389.950	48.39	-0.59	54.0	5.61	AV	283.00	150	Horizontal	Pass

802.11g CHANNEL 8



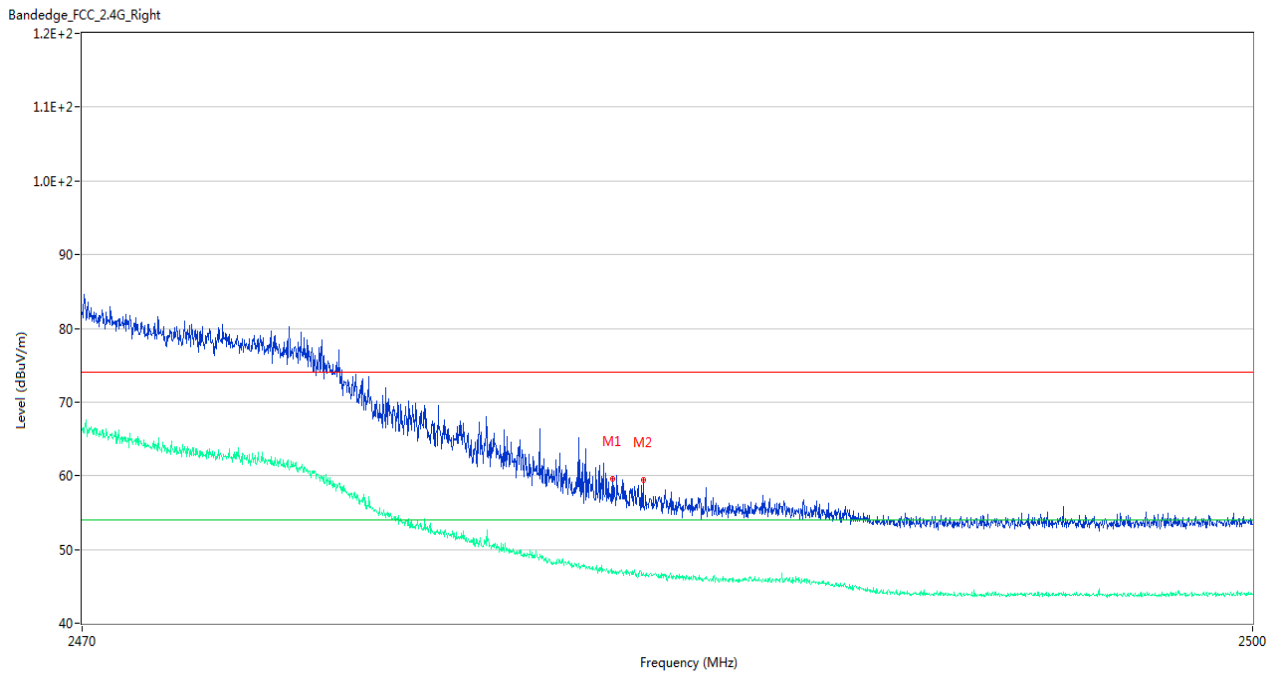
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	59.13	-0.05	74.0	14.87	Peak	273.00	100	Horizontal	Pass
1**	2483.500	48.73	-0.05	54.0	5.27	AV	273.00	100	Horizontal	Pass
2	2483.845	58.50	-0.08	74.0	15.50	Peak	235.00	200	Horizontal	Pass
2**	2483.845	48.85	-0.08	54.0	5.15	AV	235.00	200	Horizontal	Pass

802.11g CHANNEL 9



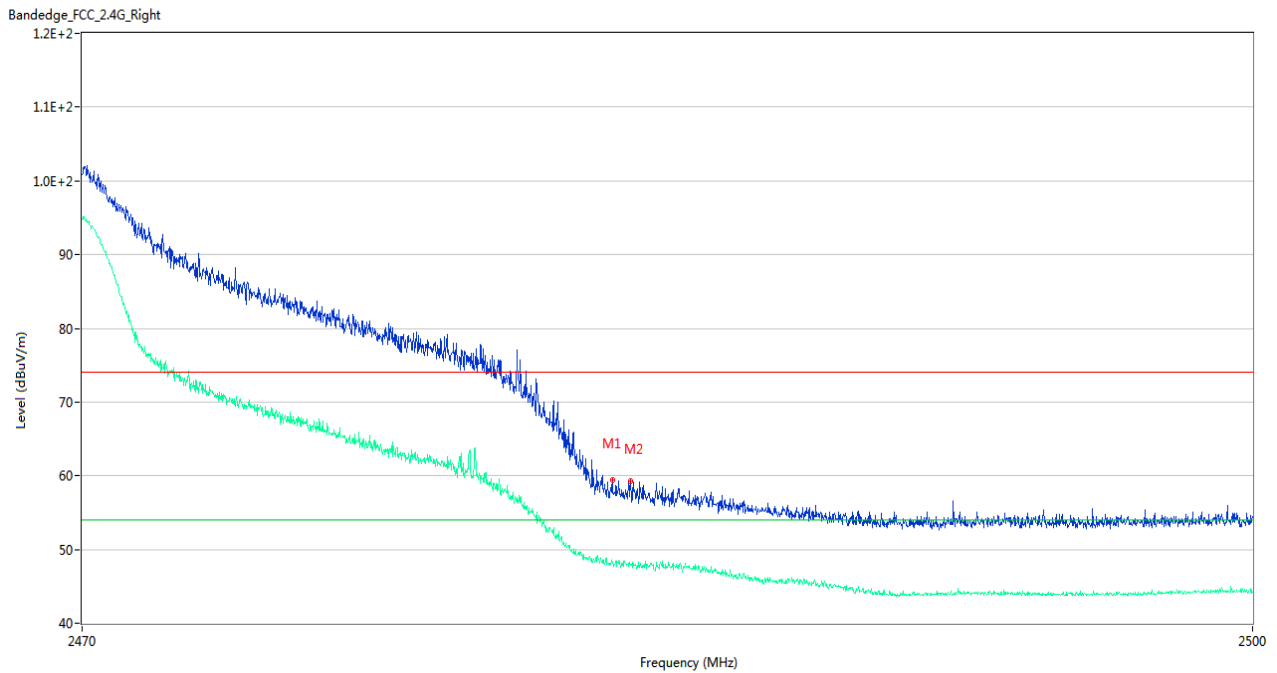
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.530	59.29	-0.20	74.0	14.71	Peak	240.00	200	Horizontal	Pass
1**	2483.530	48.90	-0.20	54.0	5.10	AV	240.00	200	Horizontal	Pass
2	2486.140	61.47	0.09	74.0	12.53	Peak	242.00	100	Horizontal	Pass
2**	2486.140	48.72	0.09	54.0	5.28	AV	242.00	100	Horizontal	Pass

802.11g CHANNEL 10



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.560	59.64	-0.06	74.0	14.36	Peak	143.00	100	Horizontal	Pass
1**	2483.560	47.28	-0.06	54.0	6.72	AV	143.00	100	Horizontal	Pass
2	2484.340	59.50	-0.13	74.0	14.50	Peak	136.00	150	Horizontal	Pass
2**	2484.340	46.51	-0.13	54.0	7.49	AV	136.00	150	Horizontal	Pass

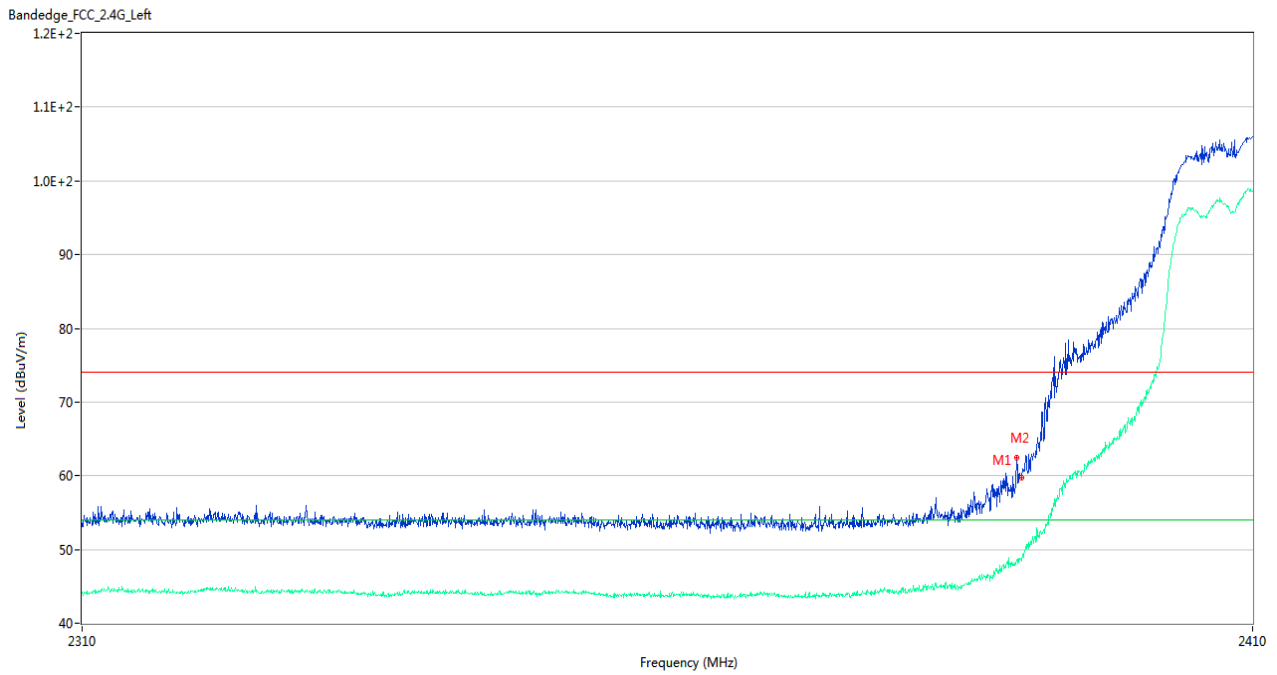
802.11g CHANNEL 11



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.545	59.44	-0.20	74.0	14.56	Peak	234.00	100	Horizontal	Pass
1**	2483.545	48.23	-0.20	54.0	5.77	AV	234.00	100	Horizontal	Pass
2	2484.010	59.30	-0.17	74.0	14.70	Peak	136.00	150	Horizontal	Pass
2**	2484.010	47.94	-0.17	54.0	6.06	AV	136.00	150	Horizontal	Pass

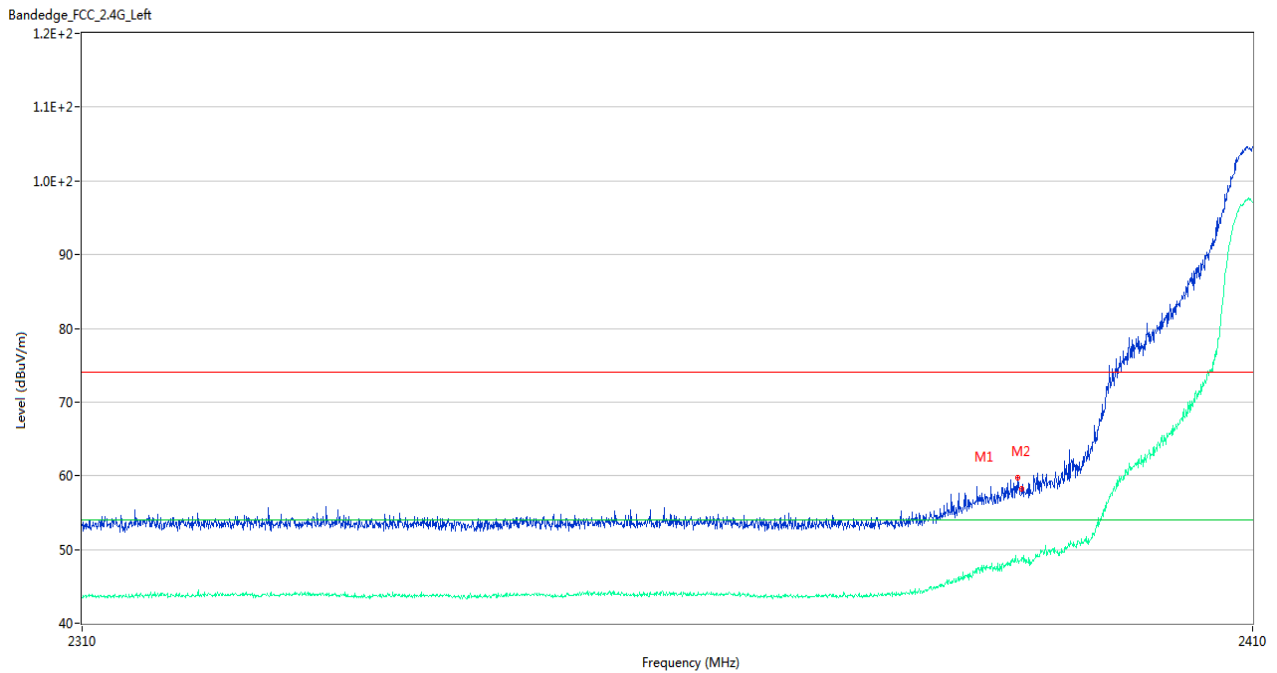


802.11n20 CHANNEL 1



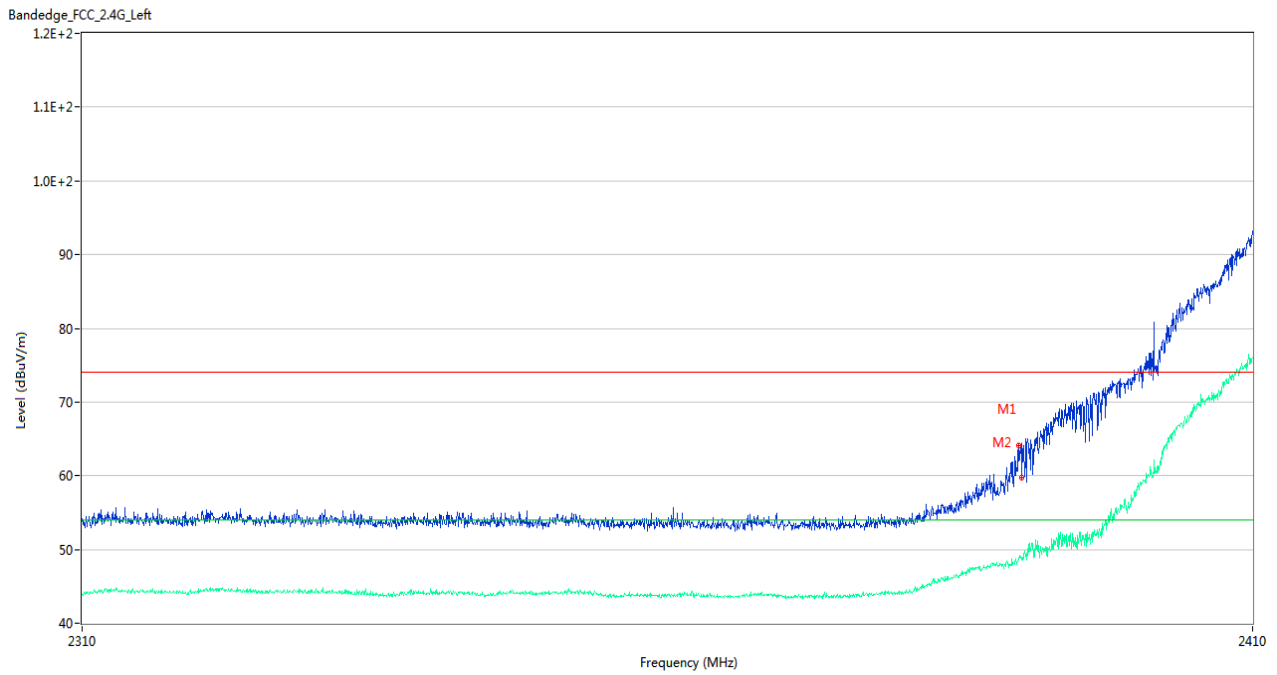
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2389.500	62.41	-0.70	74.0	11.59	Peak	357.00	100	Horizontal	Pass
1**	2389.500	48.42	-0.70	54.0	5.58	AV	357.00	100	Horizontal	Pass
2	2389.950	59.70	-0.59	74.0	14.30	Peak	357.00	150	Horizontal	Pass
2**	2389.950	48.50	-0.59	54.0	5.50	AV	357.00	150	Horizontal	Pass

802.11n20 CHANNEL 2



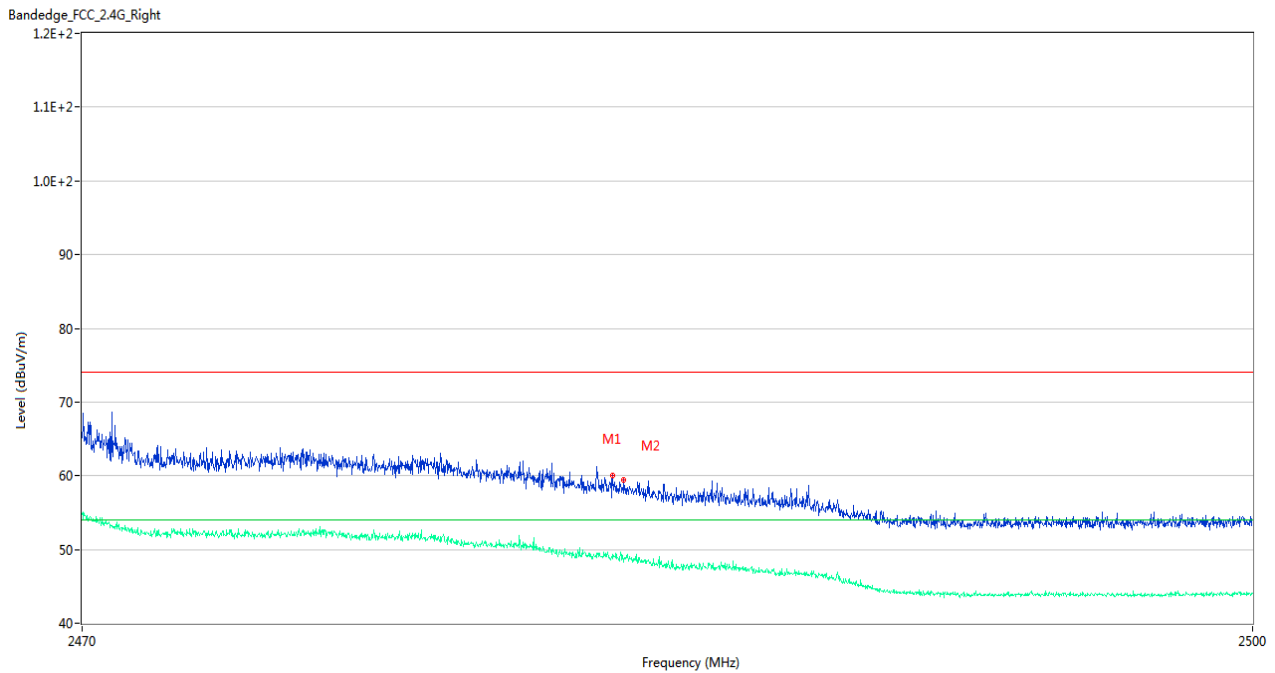
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2389.550	59.73	-0.60	74.0	14.27	Peak	223.00	100	Horizontal	Pass
1**	2389.550	48.43	-0.60	54.0	5.57	AV	223.00	100	Horizontal	Pass
2	2389.950	58.29	-0.59	74.0	15.71	Peak	196.00	150	Horizontal	Pass
2**	2389.950	48.87	-0.59	54.0	5.13	AV	196.00	150	Horizontal	Pass

802.11n20 CHANNEL 3



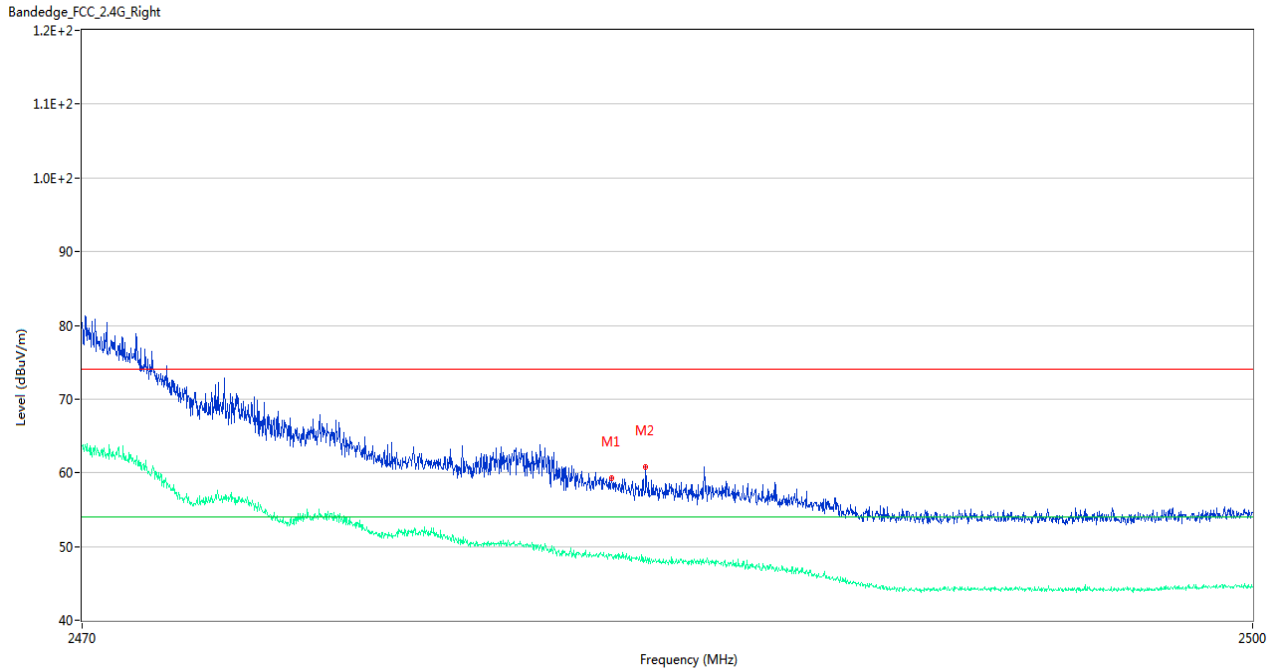
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2389.700	64.03	-0.65	74.0	9.97	Peak	220.00	150	Horizontal	Pass
1**	2389.700	48.56	-0.65	54.0	5.44	AV	220.00	150	Horizontal	Pass
2	2389.950	59.81	-0.59	74.0	14.19	Peak	43.00	150	Horizontal	Pass
2**	2389.950	48.86	-0.59	54.0	5.14	AV	43.00	150	Horizontal	Pass

802.11n20 CHANNEL 8



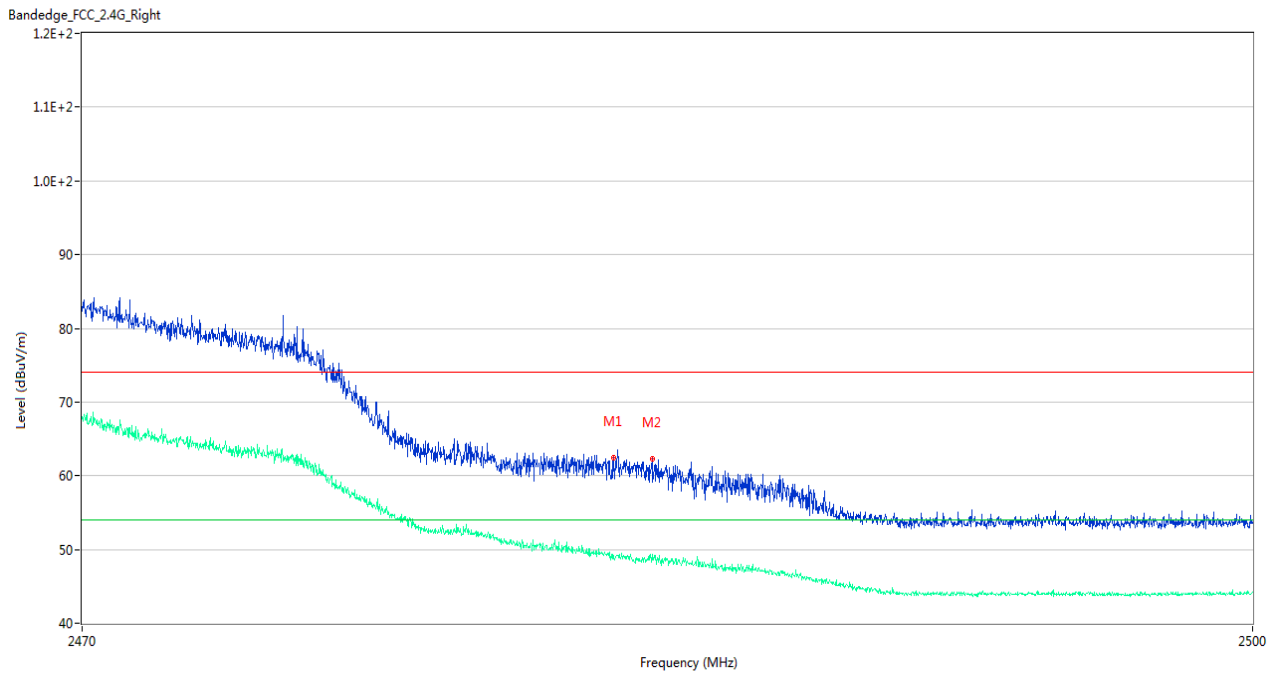
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.545	60.02	-0.06	74.0	13.98	Peak	230.00	150	Horizontal	Pass
1**	2483.545	48.74	-0.06	54.0	5.26	AV	230.00	150	Horizontal	Pass
2	2483.845	59.38	-0.08	74.0	14.62	Peak	276.00	100	Horizontal	Pass
2**	2483.845	48.36	-0.08	54.0	5.64	AV	276.00	100	Horizontal	Pass

802.11n20 CHANNEL 9



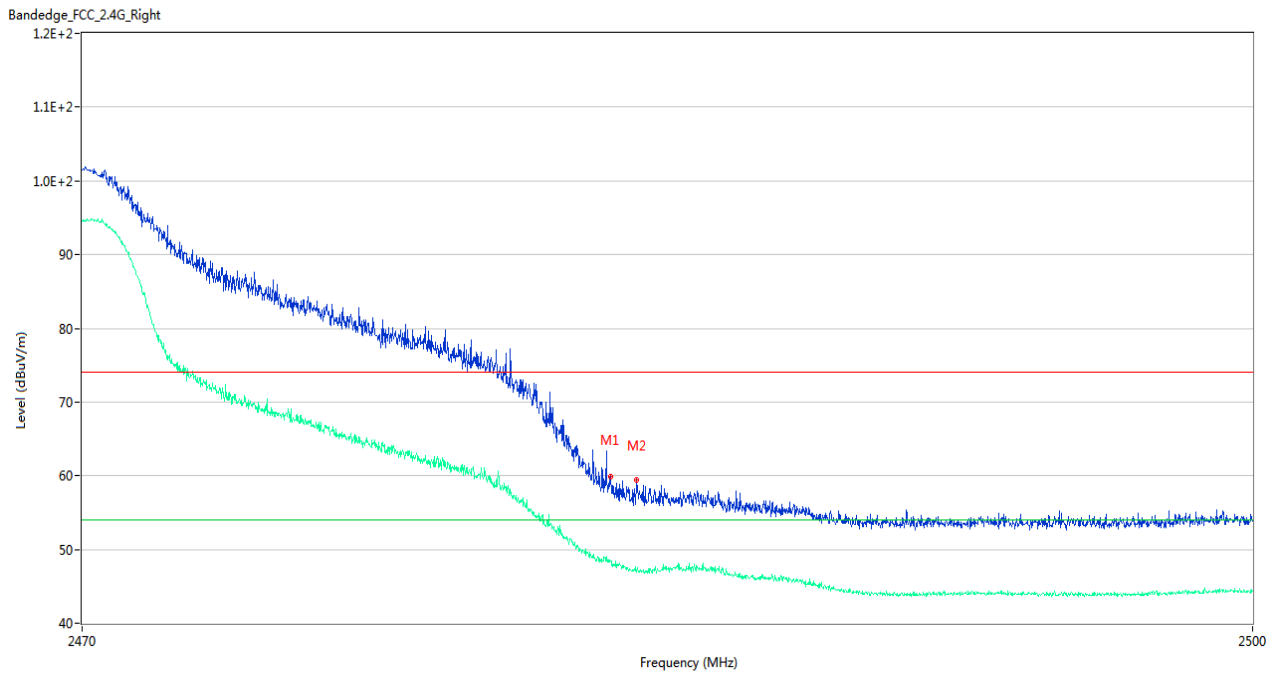
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.515	59.24	-0.20	74.0	14.76	Peak	232.00	200	Horizontal	Pass
1**	2483.515	48.90	-0.20	54.0	5.10	AV	232.00	200	Horizontal	Pass
2	2484.400	60.74	-0.14	74.0	13.26	Peak	286.00	100	Horizontal	Pass
2**	2484.400	48.53	-0.14	54.0	5.47	AV	286.00	100	Horizontal	Pass

802.11n20 CHANNEL 10



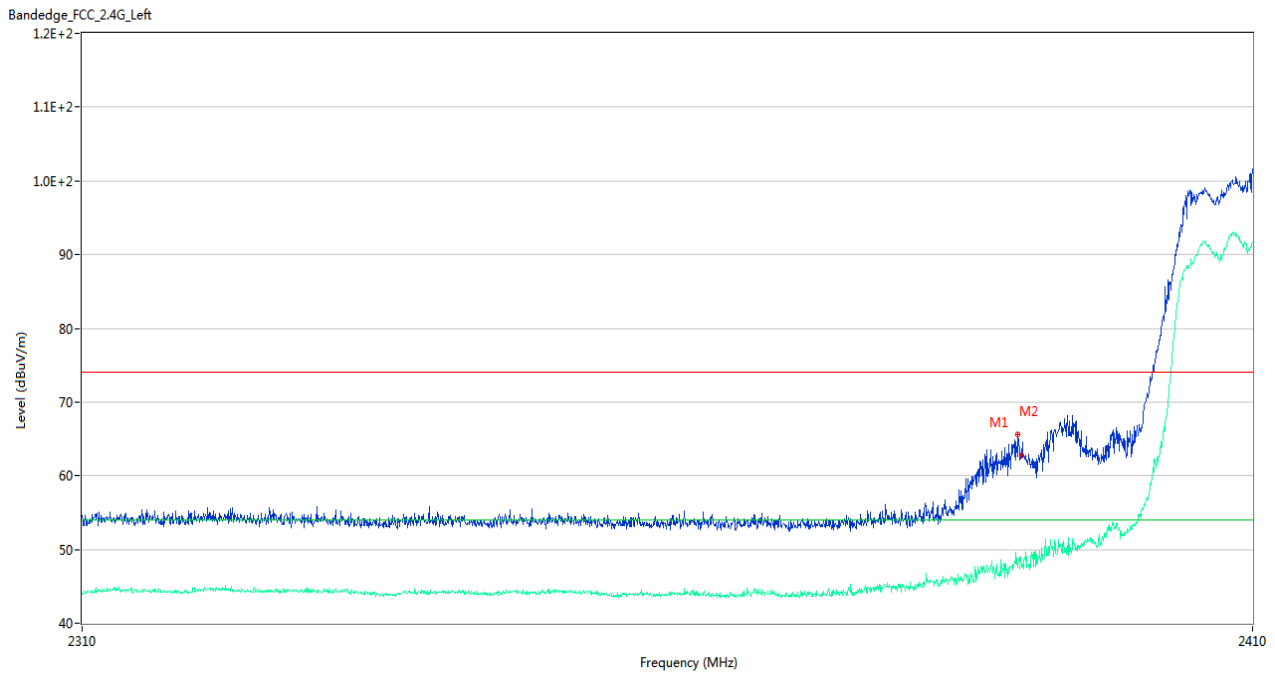
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.590	62.43	-0.06	74.0	11.57	Peak	283.00	100	Horizontal	Pass
1**	2483.590	48.90	-0.06	54.0	5.10	AV	283.00	100	Horizontal	Pass
2	2484.565	62.33	-0.14	74.0	11.67	Peak	290.00	150	Horizontal	Pass
2**	2484.565	48.59	-0.14	54.0	5.41	AV	290.00	150	Horizontal	Pass

802.11n20 CHANNEL 11



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	59.89	-0.21	74.0	14.11	Peak	233.00	200	Horizontal	Pass
1**	2483.500	48.37	-0.21	54.0	5.63	AV	233.00	200	Horizontal	Pass
2	2484.175	59.44	-0.16	74.0	14.56	Peak	330.00	150	Horizontal	Pass
2**	2484.175	47.10	-0.16	54.0	6.90	AV	330.00	150	Horizontal	Pass

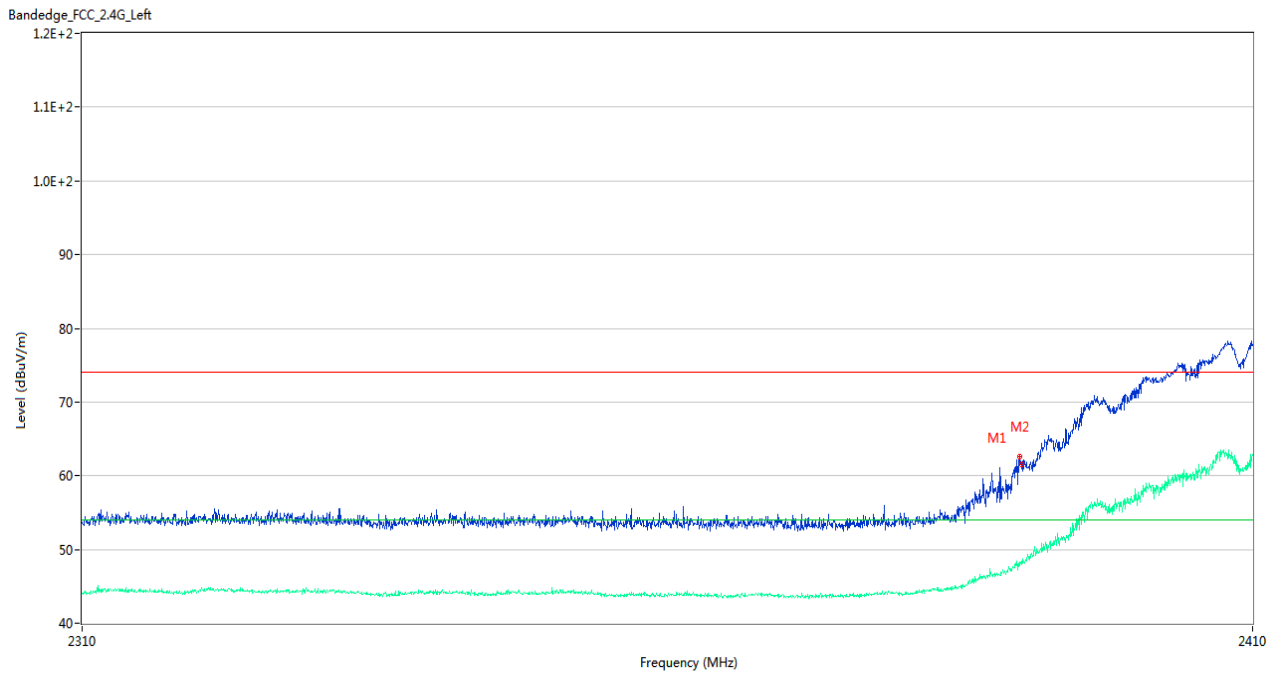
802.11n40 CHANNEL 3



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2389.600	65.58	-0.67	74.0	8.42	Peak	226.00	200	Horizontal	Pass
1**	2389.600	48.14	-0.67	54.0	5.86	AV	226.00	200	Horizontal	Pass
2	2389.950	62.78	-0.59	74.0	11.22	Peak	204.00	150	Horizontal	Pass
2**	2389.950	47.50	-0.59	54.0	6.50	AV	204.00	150	Horizontal	Pass

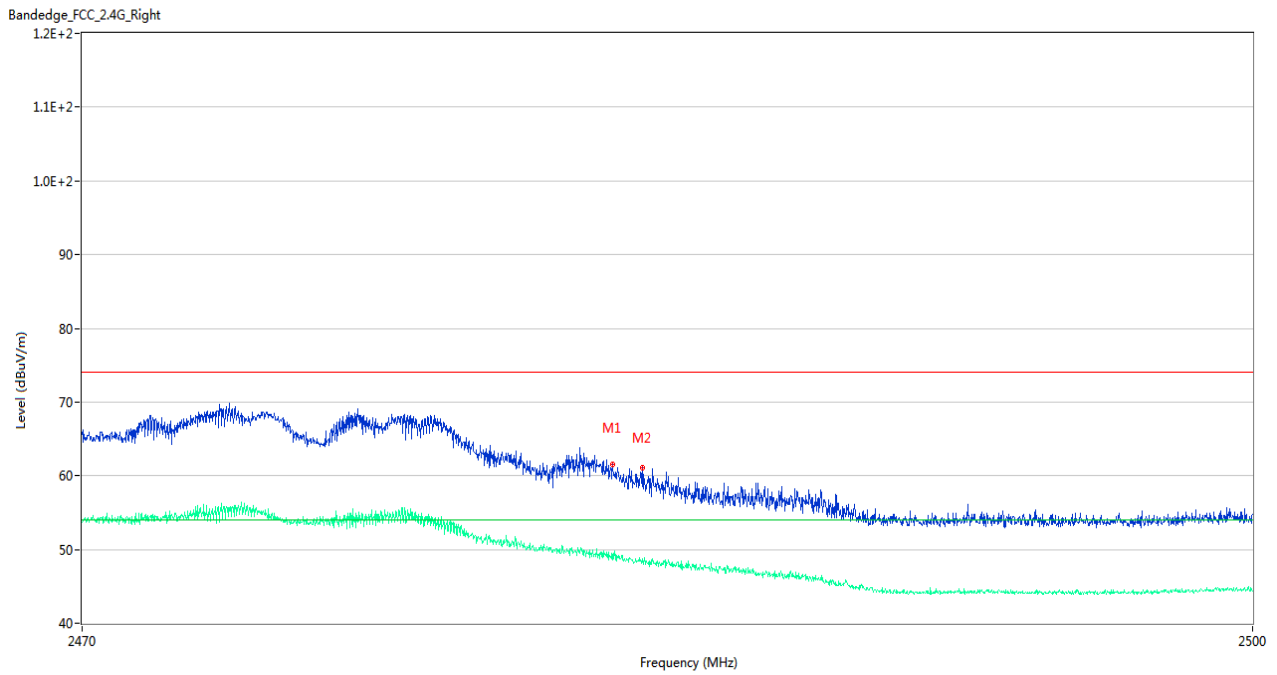


802.11n40 CHANNEL 5



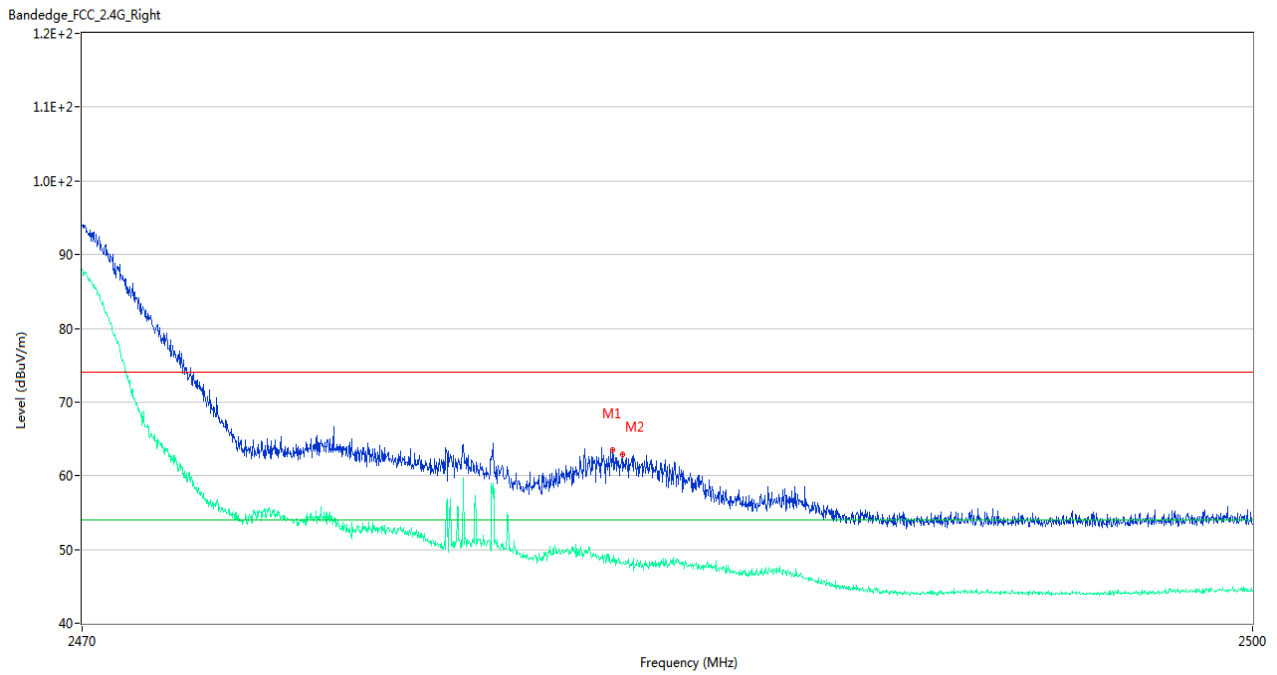
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2389.750	62.54	-0.64	74.0	11.46	Peak	333.00	200	Horizontal	Pass
1**	2389.750	48.32	-0.64	54.0	5.68	AV	333.00	200	Horizontal	Pass
2	2389.950	61.50	-0.59	74.0	12.50	Peak	330.00	200	Horizontal	Pass
2**	2389.950	48.14	-0.59	54.0	5.86	AV	330.00	200	Horizontal	Pass

802.11n40 CHANNEL 7



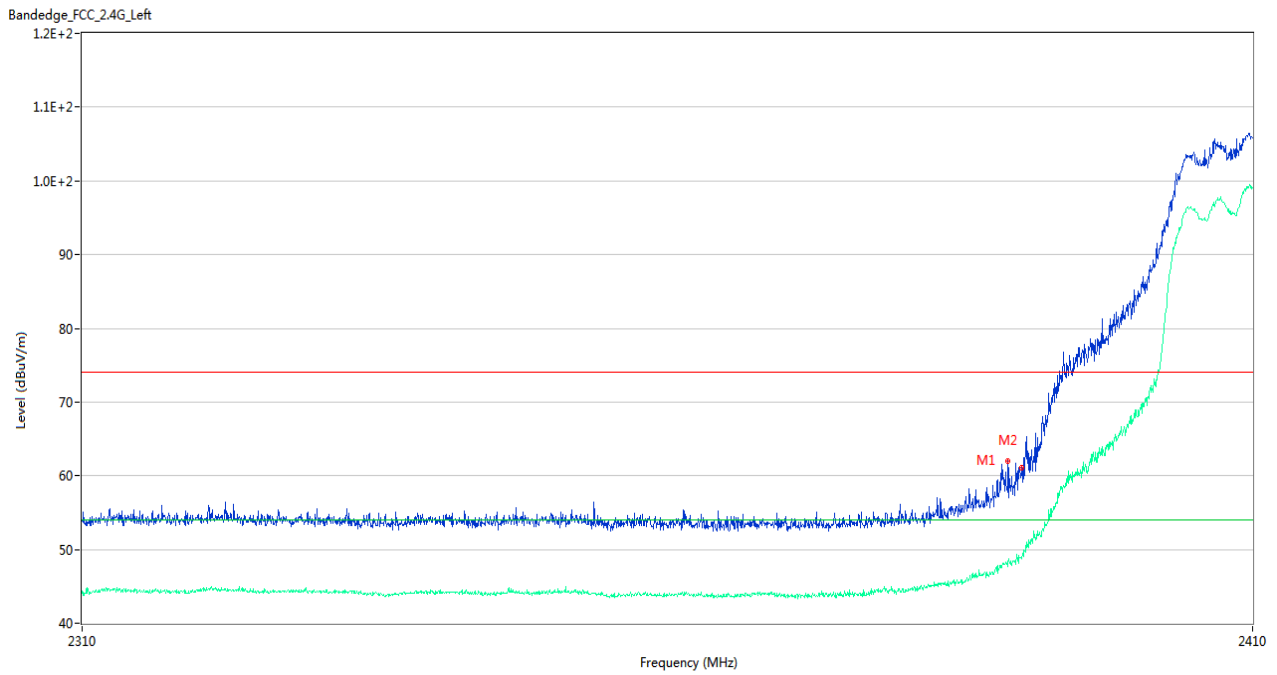
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.545	61.58	-0.20	74.0	12.42	Peak	241.00	100	Horizontal	Pass
1**	2483.545	48.61	-0.20	54.0	5.39	AV	241.00	100	Horizontal	Pass
2	2484.310	61.16	-0.15	74.0	12.84	Peak	244.00	100	Horizontal	Pass
2**	2484.310	48.80	-0.15	54.0	5.20	AV	244.00	100	Horizontal	Pass

802.11n40 CHANNEL 9



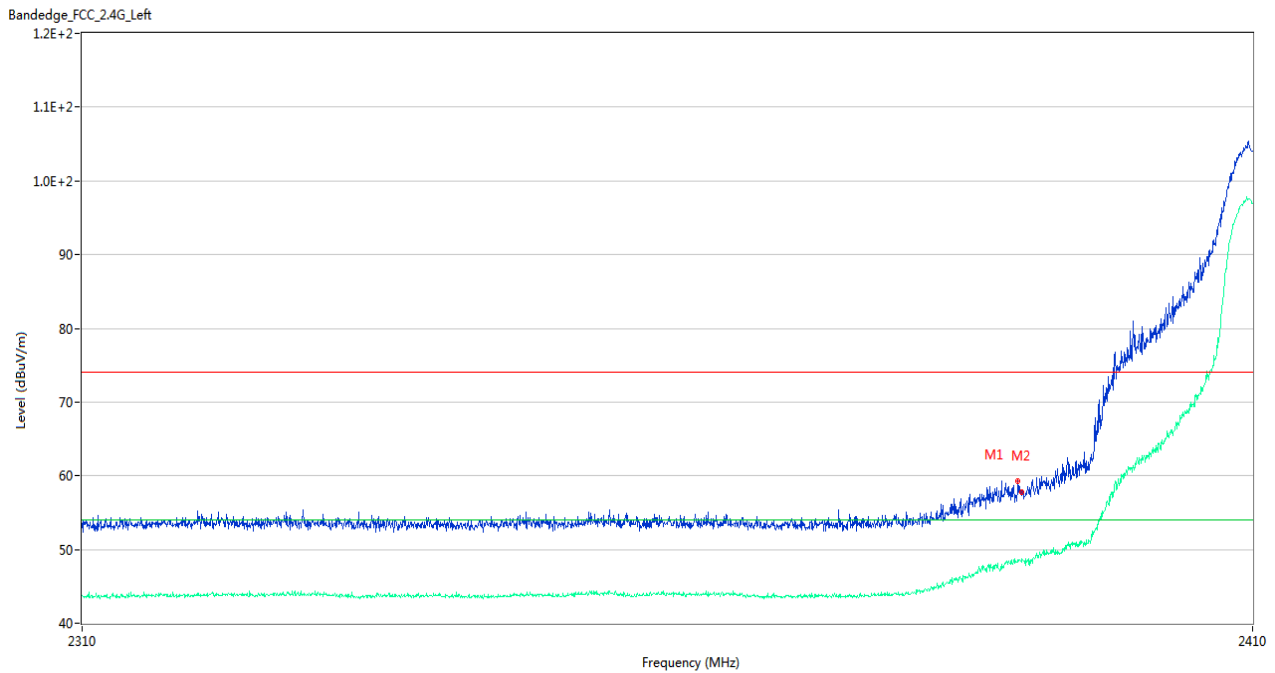
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.560	63.45	-0.20	74.0	10.55	Peak	279.00	150	Horizontal	Pass
1**	2483.560	48.30	-0.20	54.0	5.70	AV	279.00	150	Horizontal	Pass
2	2483.800	62.89	-0.19	74.0	11.11	Peak	279.00	200	Horizontal	Pass
2**	2483.800	48.12	-0.19	54.0	5.88	AV	279.00	200	Horizontal	Pass

VHT20 CHANNEL 1



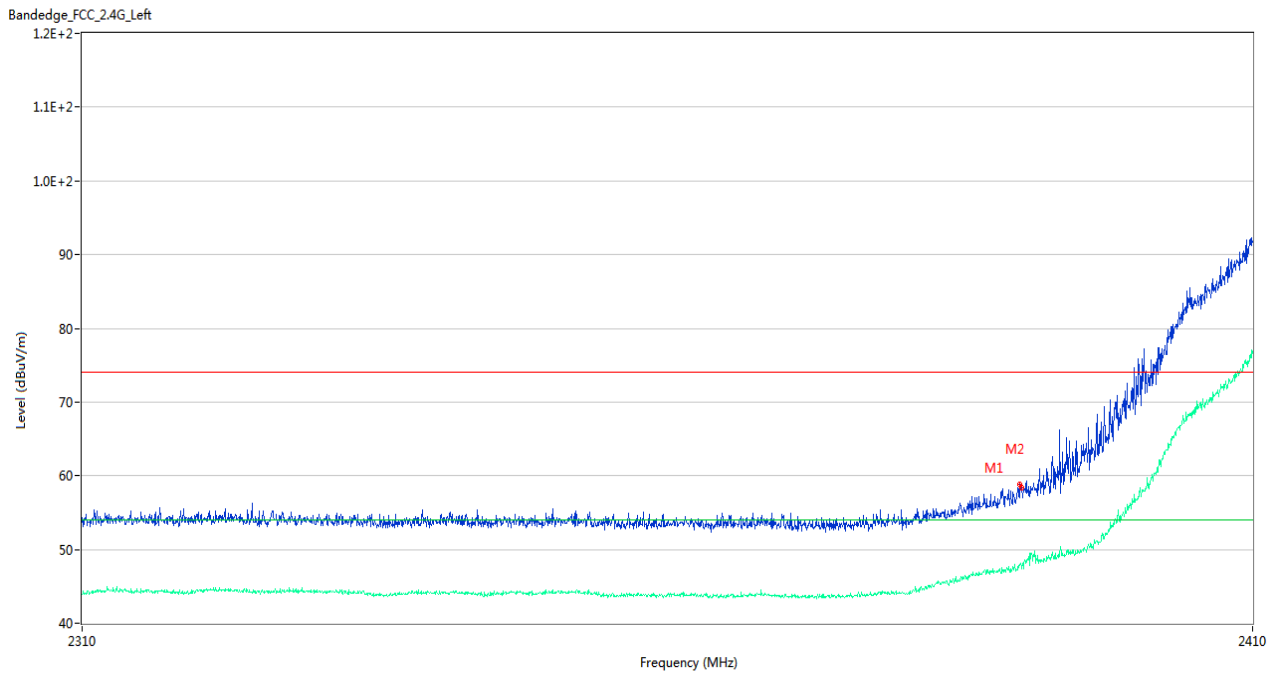
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2388.750	61.94	-0.87	74.0	12.06	Peak	360.00	100	Horizontal	Pass
1**	2388.750	48.32	-0.87	54.0	5.68	AV	360.00	100	Horizontal	Pass
2	2389.950	61.06	-0.59	74.0	12.94	Peak	348.00	200	Horizontal	Pass
2**	2389.950	48.91	-0.59	54.0	5.09	AV	348.00	200	Horizontal	Pass

VHT20 CHANNEL 2



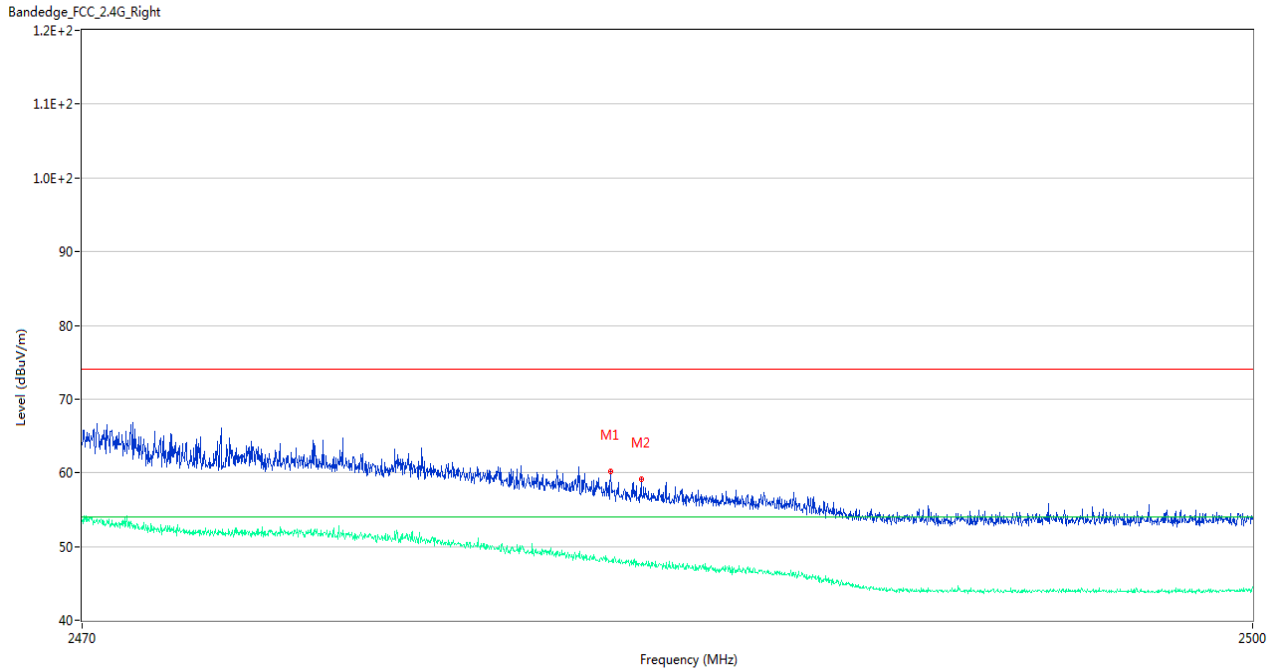
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2389.600	59.35	-0.60	74.0	14.65	Peak	216.00	200	Horizontal	Pass
1**	2389.600	48.57	-0.60	54.0	5.43	AV	216.00	200	Horizontal	Pass
2	2389.950	57.78	-0.59	74.0	16.22	Peak	226.00	200	Horizontal	Pass
2**	2389.950	48.67	-0.59	54.0	5.33	AV	226.00	200	Horizontal	Pass

VHT20 CHANNEL 3



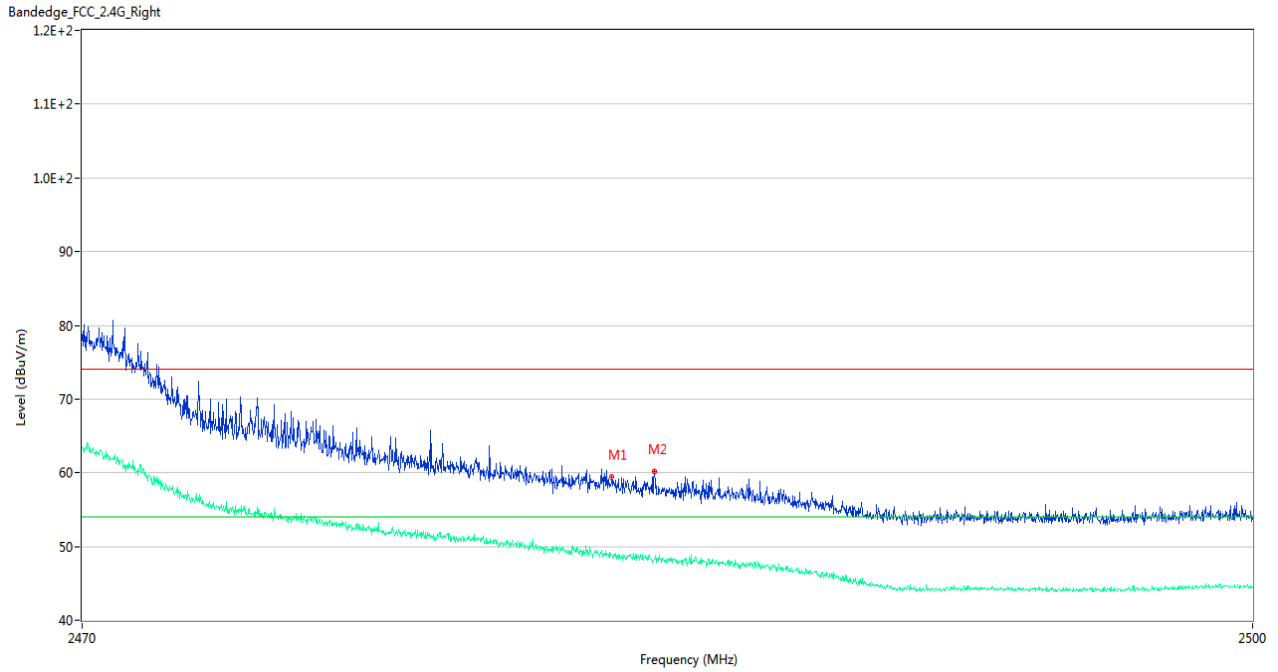
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2389.800	58.77	-0.63	74.0	15.23	Peak	236.00	200	Horizontal	Pass
1**	2389.800	47.87	-0.63	54.0	6.13	AV	236.00	200	Horizontal	Pass
2	2389.950	58.40	-0.59	74.0	15.60	Peak	200.00	100	Horizontal	Pass
2**	2389.950	47.37	-0.59	54.0	6.63	AV	200.00	100	Horizontal	Pass

VHT20 CHANNEL 8



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	60.18	-0.05	74.0	13.82	Peak	245.00	200	Horizontal	Pass
1**	2483.500	47.93	-0.05	54.0	6.07	AV	245.00	200	Horizontal	Pass
2	2484.280	59.13	-0.13	74.0	14.87	Peak	288.00	100	Horizontal	Pass
2**	2484.280	47.31	-0.13	54.0	6.69	AV	288.00	100	Horizontal	Pass

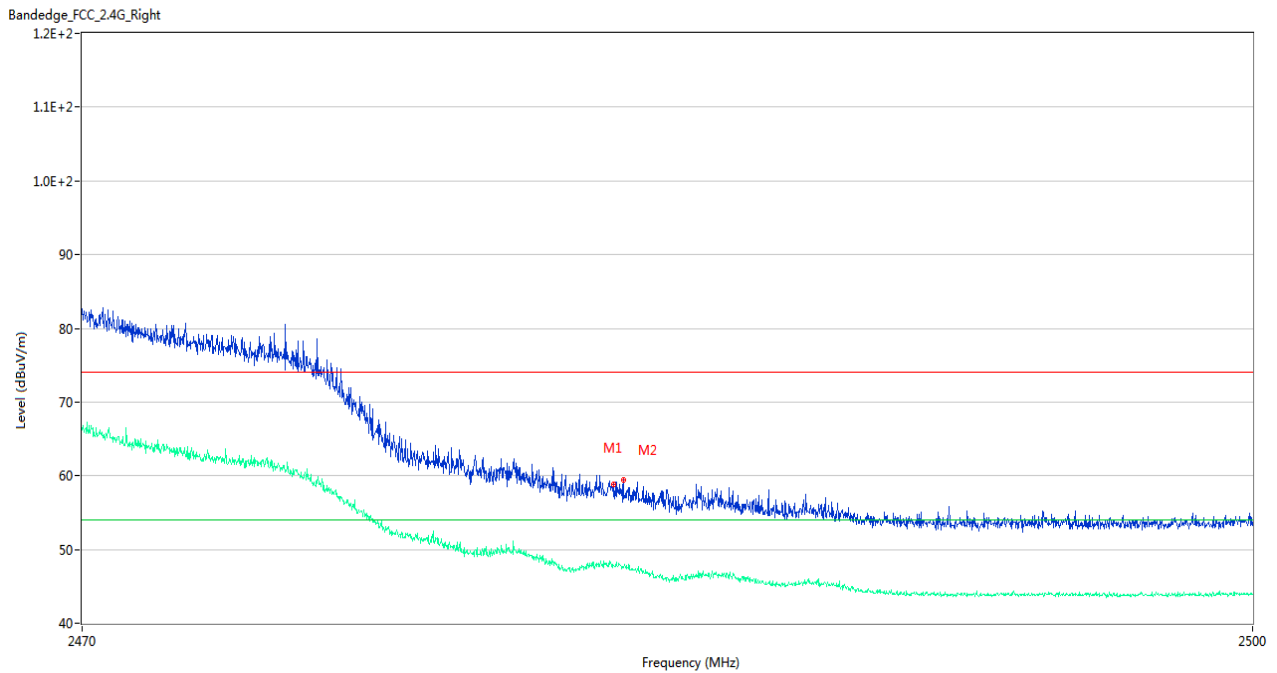
VHT20 CHANNEL 9



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.530	59.40	-0.20	74.0	14.60	Peak	281.00	100	Horizontal	Pass
1**	2483.530	48.90	-0.20	54.0	5.10	AV	281.00	100	Horizontal	Pass
2	2484.625	60.25	-0.11	74.0	13.75	Peak	243.00	150	Horizontal	Pass
2**	2484.625	48.23	-0.11	54.0	5.77	AV	243.00	150	Horizontal	Pass

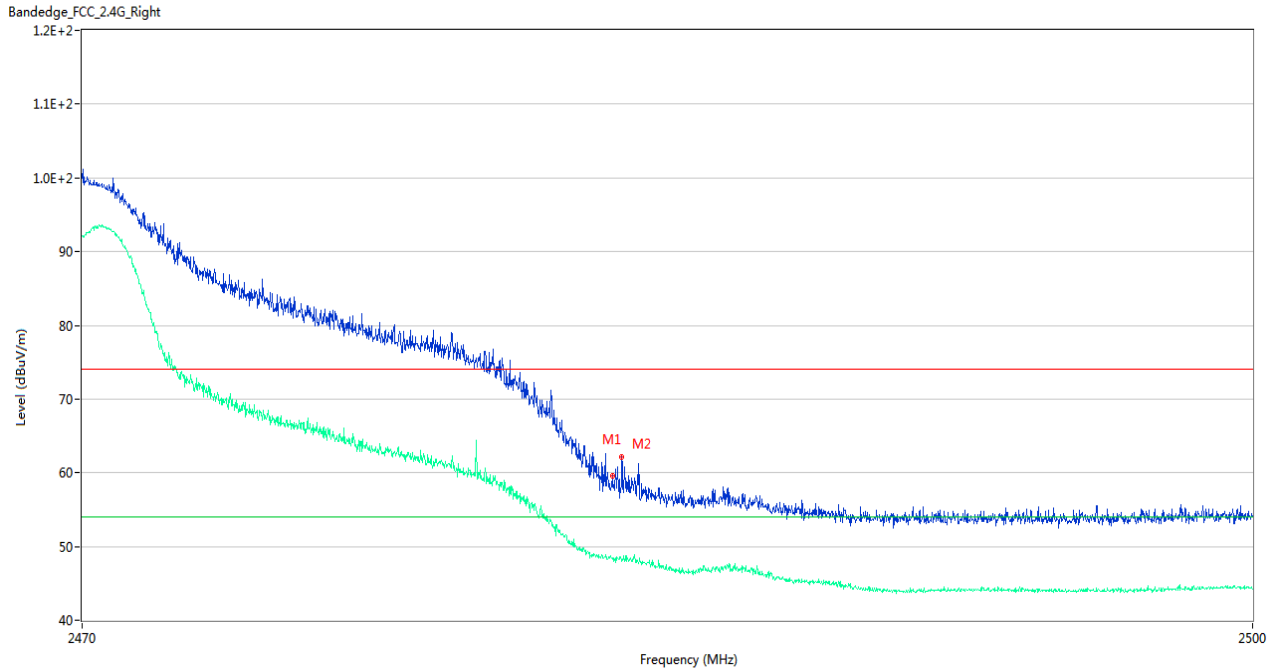


VHT20 CHANNEL 10



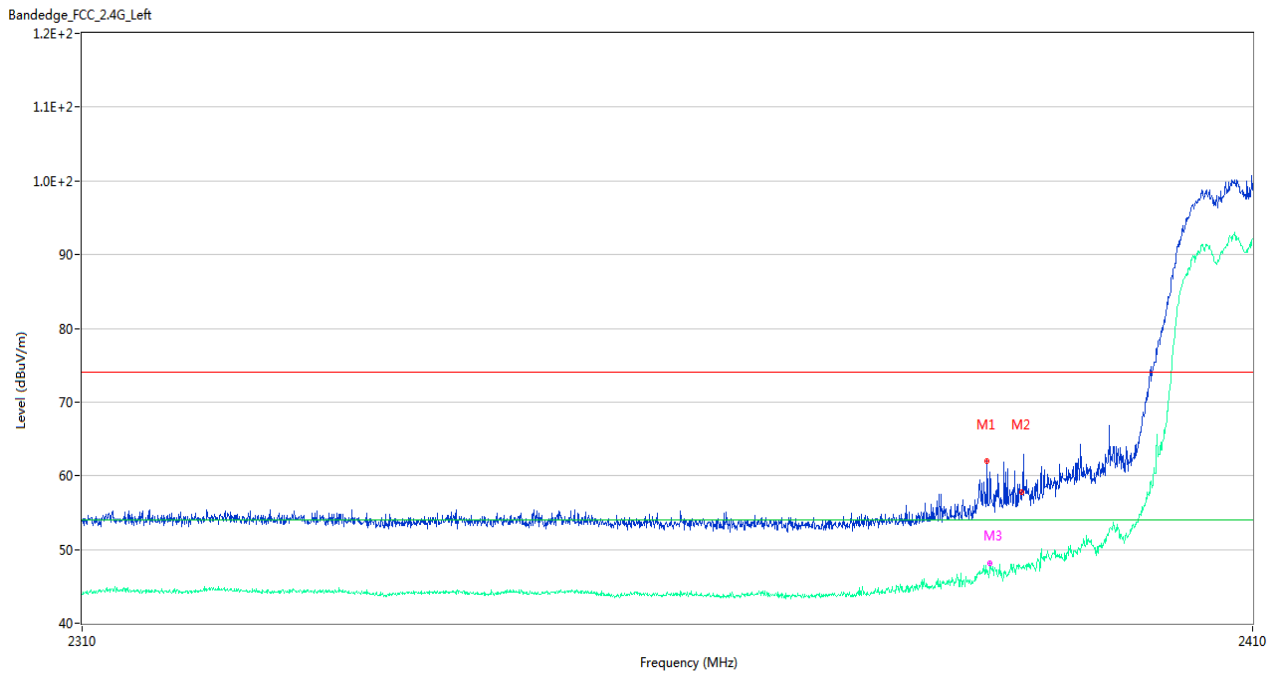
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.575	58.86	-0.06	74.0	15.14	Peak	283.00	100	Horizontal	Pass
1**	2483.575	47.82	-0.06	54.0	6.18	AV	283.00	100	Horizontal	Pass
2	2483.830	59.44	-0.08	74.0	14.56	Peak	239.00	150	Horizontal	Pass
2**	2483.830	47.50	-0.08	54.0	6.50	AV	239.00	150	Horizontal	Pass

VHT20 CHANNEL 11



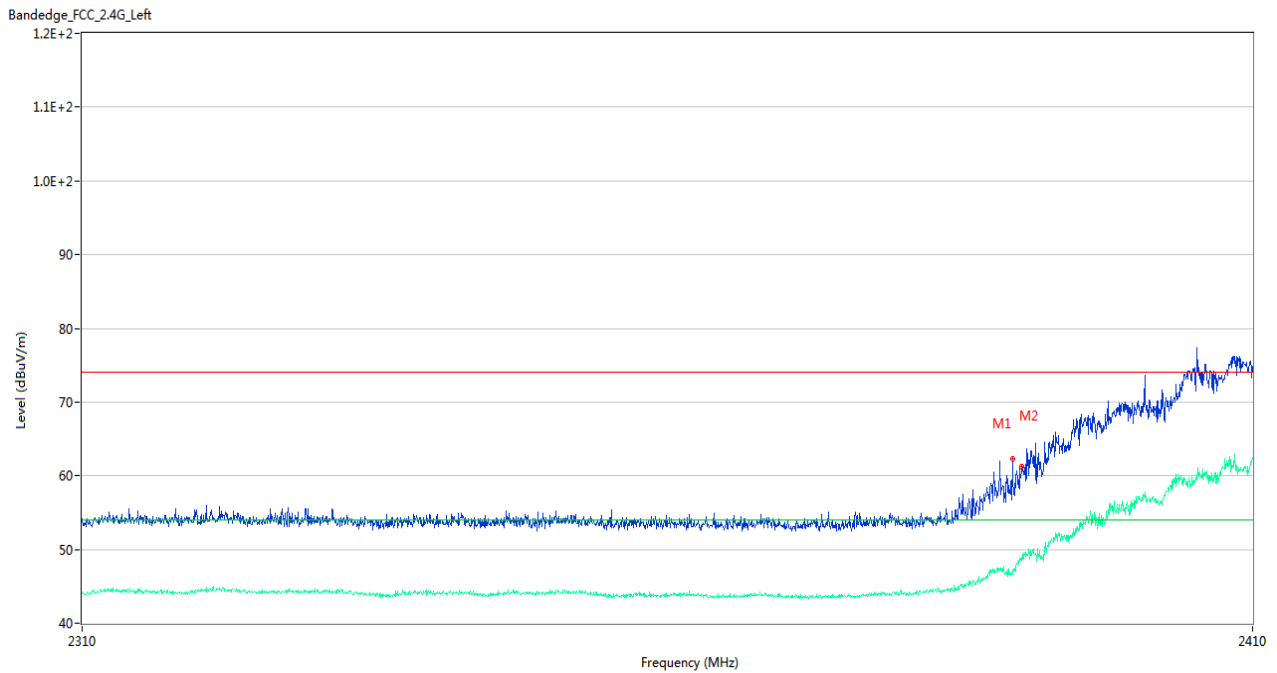
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.545	59.59	-0.20	74.0	14.41	Peak	251.00	150	Horizontal	Pass
1**	2483.545	48.33	-0.20	54.0	5.67	AV	251.00	150	Horizontal	Pass
2	2483.785	62.18	-0.19	74.0	11.82	Peak	270.00	150	Horizontal	Pass
2**	2483.785	47.96	-0.19	54.0	6.04	AV	270.00	150	Horizontal	Pass

VHT40 CHANNEL 3



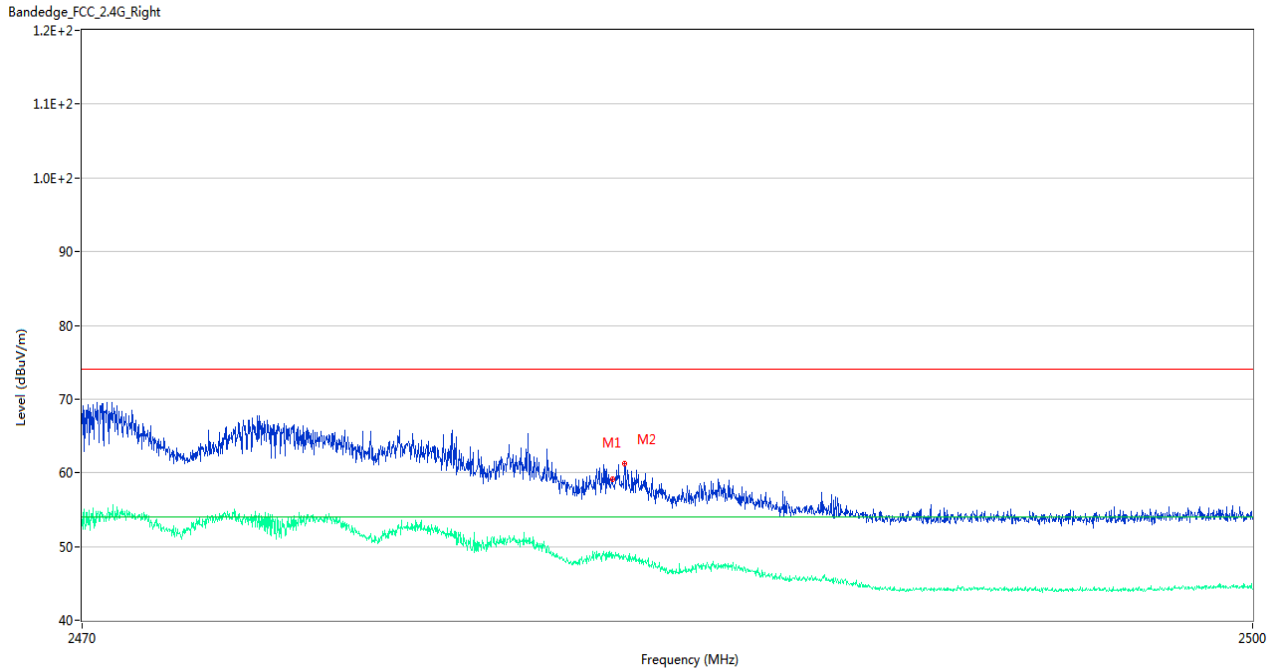
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2386.950	61.99	-0.52	74.0	12.01	Peak	289.00	100	Horizontal	Pass
1**	2386.950	47.27	-0.52	54.0	6.73	AV	289.00	100	Horizontal	Pass
2	2389.950	57.78	-0.59	74.0	16.22	Peak	193.00	200	Horizontal	Pass
2**	2389.950	47.33	-0.59	54.0	6.67	AV	193.00	200	Horizontal	Pass
3	2387.200	60.56	-0.57	74.0	13.44	Peak	35.00	100	Horizontal	Pass
3**	2387.200	48.19	-0.57	54.0	5.81	AV	35.00	100	Horizontal	Pass

VHT40 CHANNEL 5



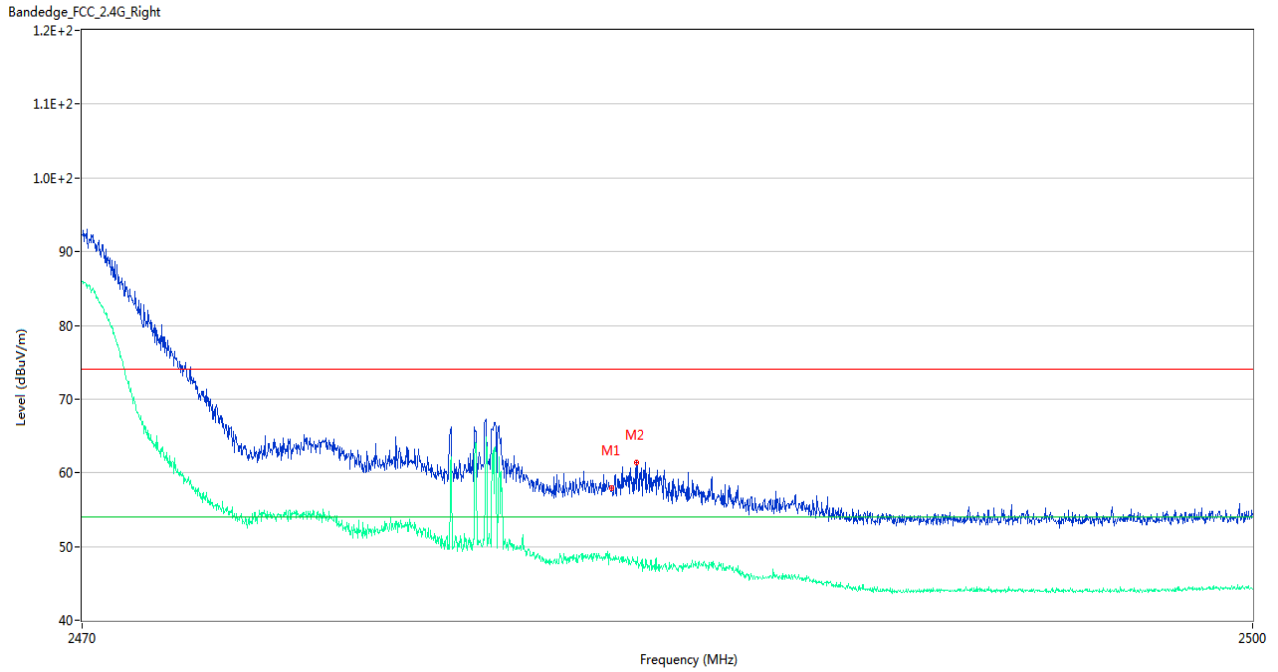
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2389.150	62.24	-0.77	74.0	11.76	Peak	356.00	200	Horizontal	Pass
1**	2389.150	46.70	-0.77	54.0	7.30	AV	356.00	200	Horizontal	Pass
2	2389.950	61.25	-0.59	74.0	12.75	Peak	286.00	200	Horizontal	Pass
2**	2389.950	48.50	-0.59	54.0	5.50	AV	286.00	200	Horizontal	Pass

VHT40 CHANNEL 7



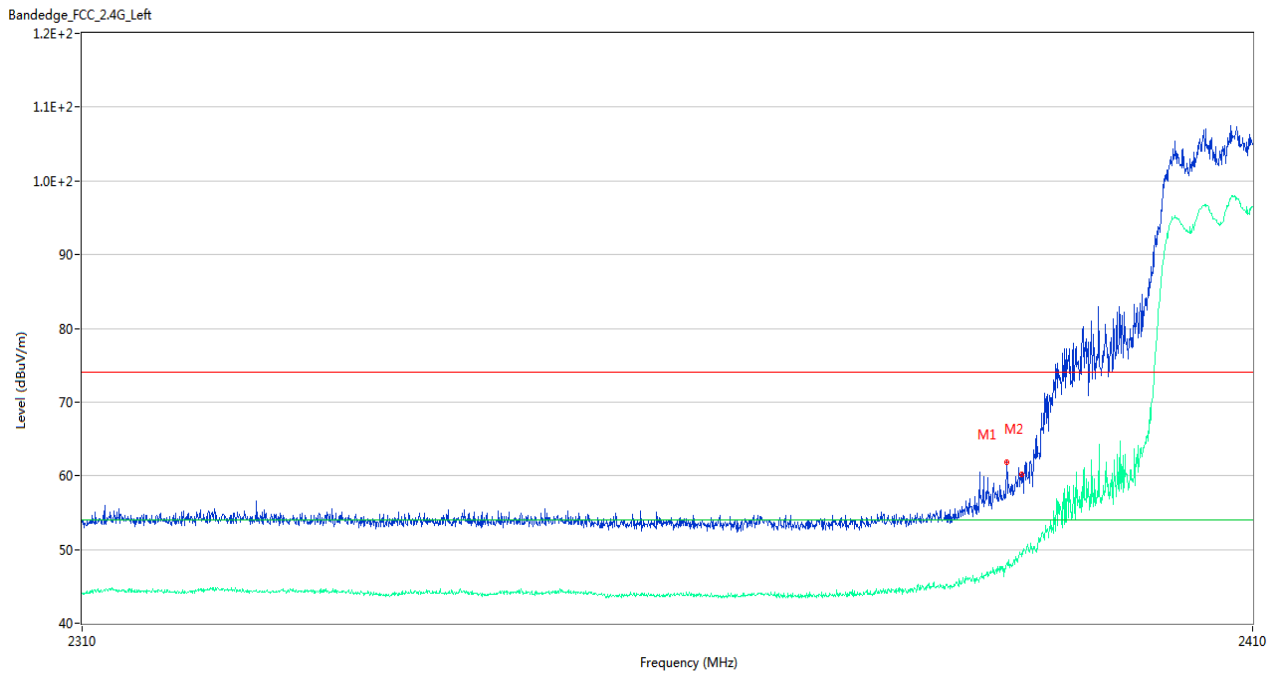
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.545	59.18	-0.20	74.0	14.82	Peak	259.00	100	Horizontal	Pass
1**	2483.545	48.50	-0.20	54.0	5.50	AV	259.00	100	Horizontal	Pass
2	2483.860	61.26	-0.18	74.0	12.74	Peak	243.00	100	Horizontal	Pass
2**	2483.860	48.56	-0.18	54.0	5.44	AV	243.00	100	Horizontal	Pass

VHT40 CHANNEL 9



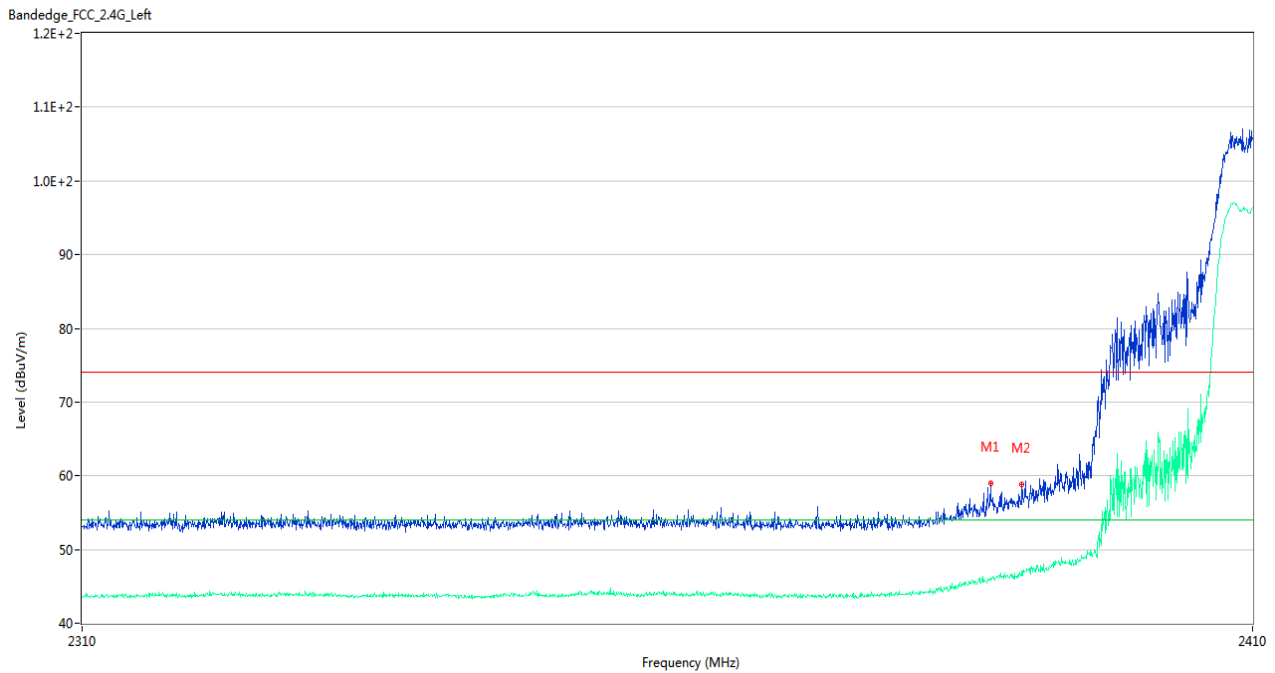
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.530	57.99	-0.20	74.0	16.01	Peak	239.00	150	Horizontal	Pass
1**	2483.530	48.22	-0.20	54.0	5.78	AV	239.00	150	Horizontal	Pass
2	2484.175	61.38	-0.16	74.0	12.62	Peak	225.00	100	Horizontal	Pass
2**	2484.175	47.56	-0.16	54.0	6.44	AV	225.00	100	Horizontal	Pass

802.11ax20(SU) CHANNEL 1



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2388.650	61.82	-0.86	74.0	12.18	Peak	271.00	200	Horizontal	Pass
1**	2388.650	47.94	-0.86	54.0	6.06	AV	271.00	200	Horizontal	Pass
2	2389.950	60.22	-0.59	74.0	13.78	Peak	357.00	100	Horizontal	Pass
2**	2389.950	48.90	-0.59	54.0	5.10	AV	357.00	100	Horizontal	Pass

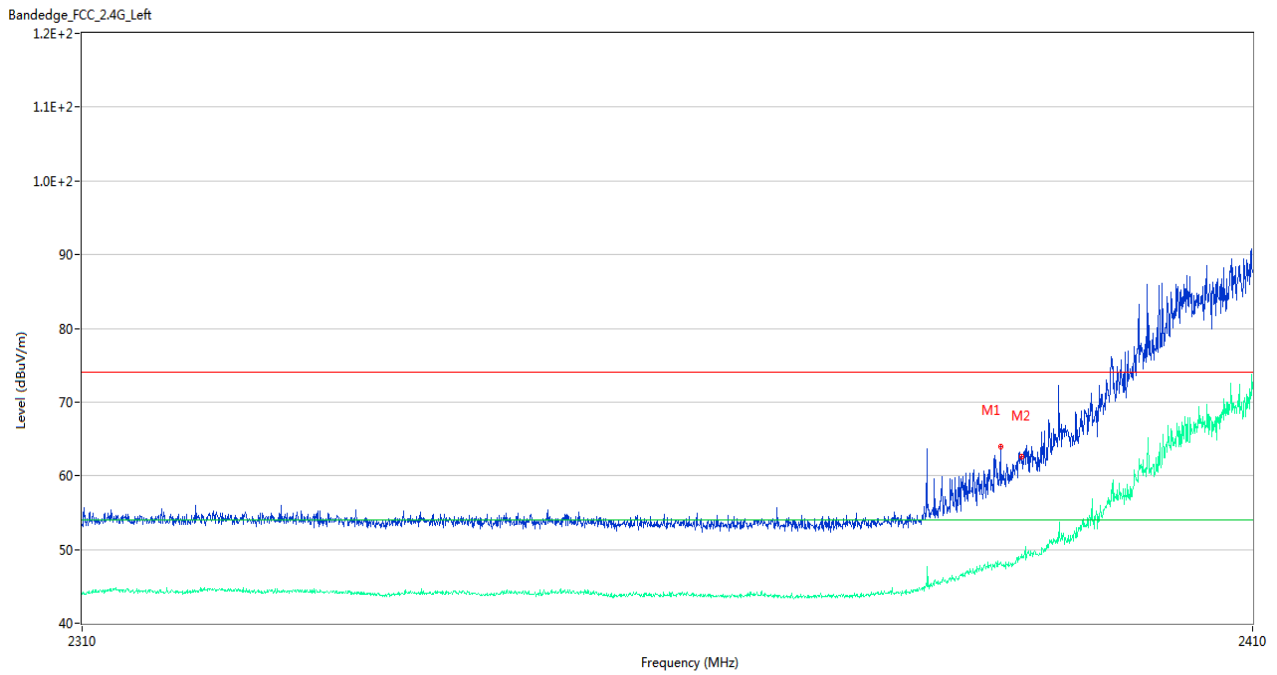
802.11ax20(SU) CHANNEL 2



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2387.250	58.92	-0.68	74.0	15.08	Peak	199.00	200	Horizontal	Pass
1**	2387.250	46.20	-0.68	54.0	7.80	AV	199.00	200	Horizontal	Pass
2	2389.950	58.87	-0.59	74.0	15.13	Peak	187.00	150	Horizontal	Pass
2**	2389.950	47.15	-0.59	54.0	6.85	AV	187.00	150	Horizontal	Pass

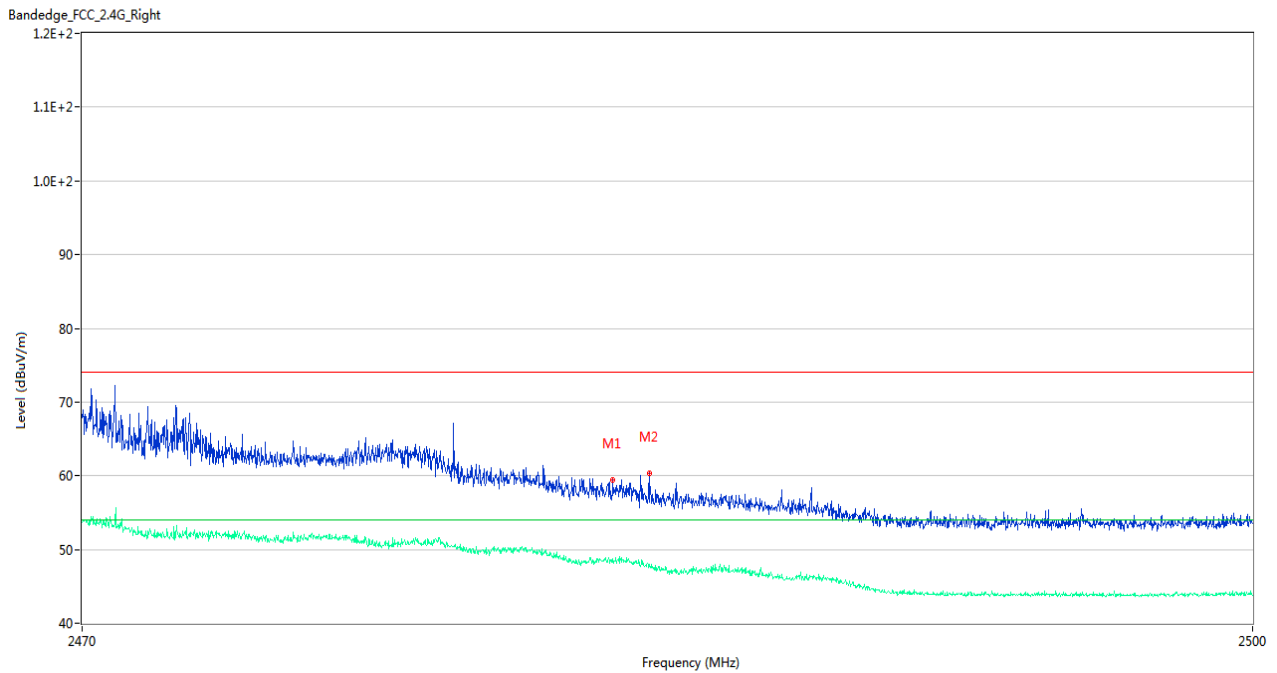


802.11ax20(SU) CHANNEL 3



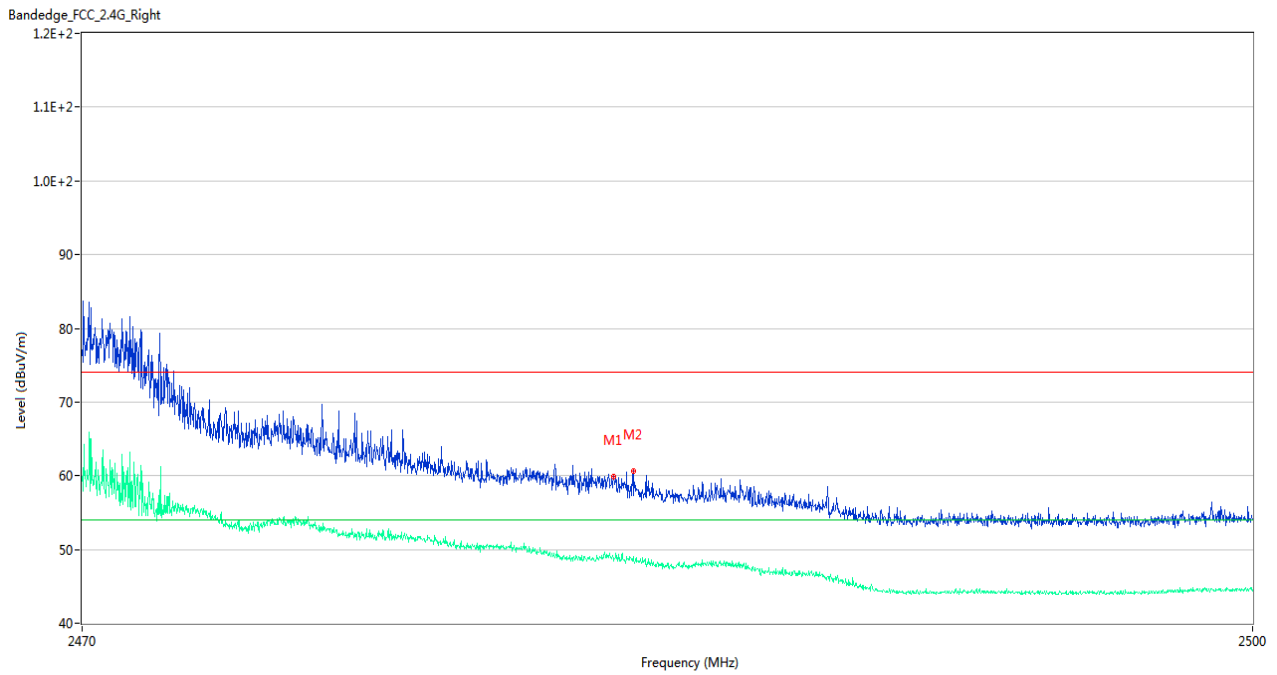
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2388.100	63.99	-0.75	74.0	10.01	Peak	207.00	100	Horizontal	Pass
1**	2388.100	48.18	-0.75	54.0	5.82	AV	207.00	100	Horizontal	Pass
2	2389.950	62.59	-0.59	74.0	11.41	Peak	210.00	200	Horizontal	Pass
2**	2389.950	48.83	-0.59	54.0	5.17	AV	210.00	200	Horizontal	Pass

802.11ax20(SU) CHANNEL 8



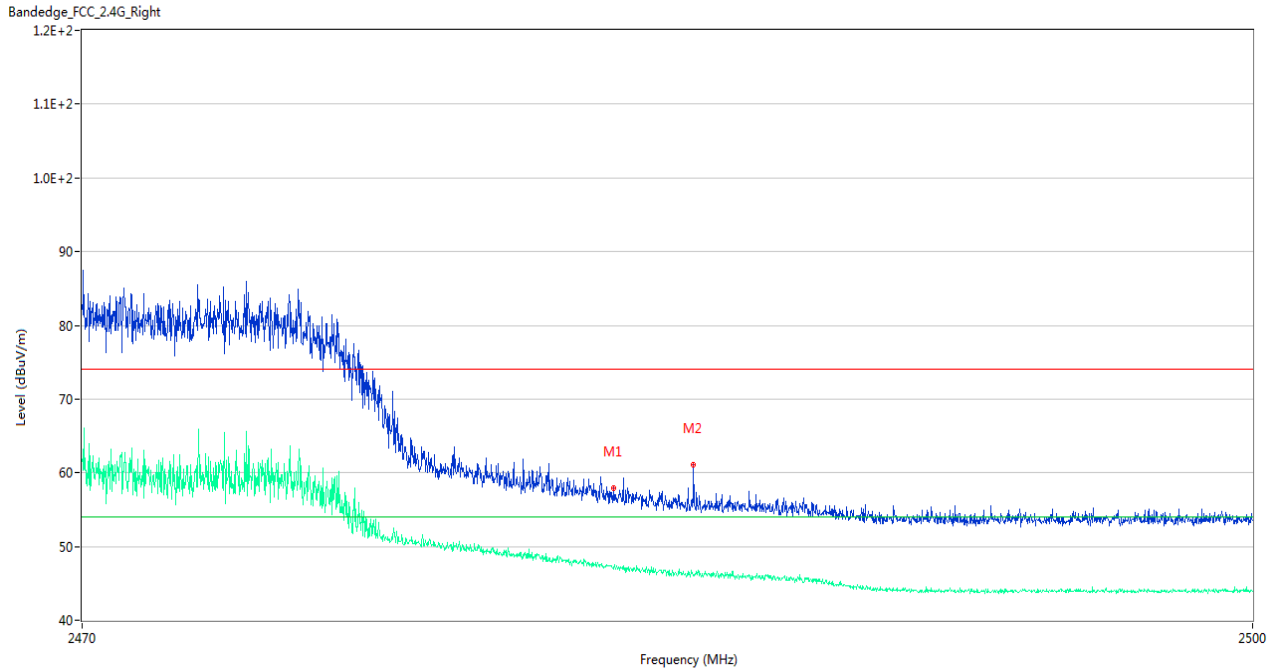
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.560	59.44	-0.06	74.0	14.56	Peak	280.00	150	Horizontal	Pass
1**	2483.560	48.79	-0.06	54.0	5.21	AV	280.00	150	Horizontal	Pass
2	2484.490	60.34	-0.14	74.0	13.66	Peak	240.00	100	Horizontal	Pass
2**	2484.490	47.94	-0.14	54.0	6.06	AV	240.00	100	Horizontal	Pass

802.11ax20(SU) CHANNEL 9



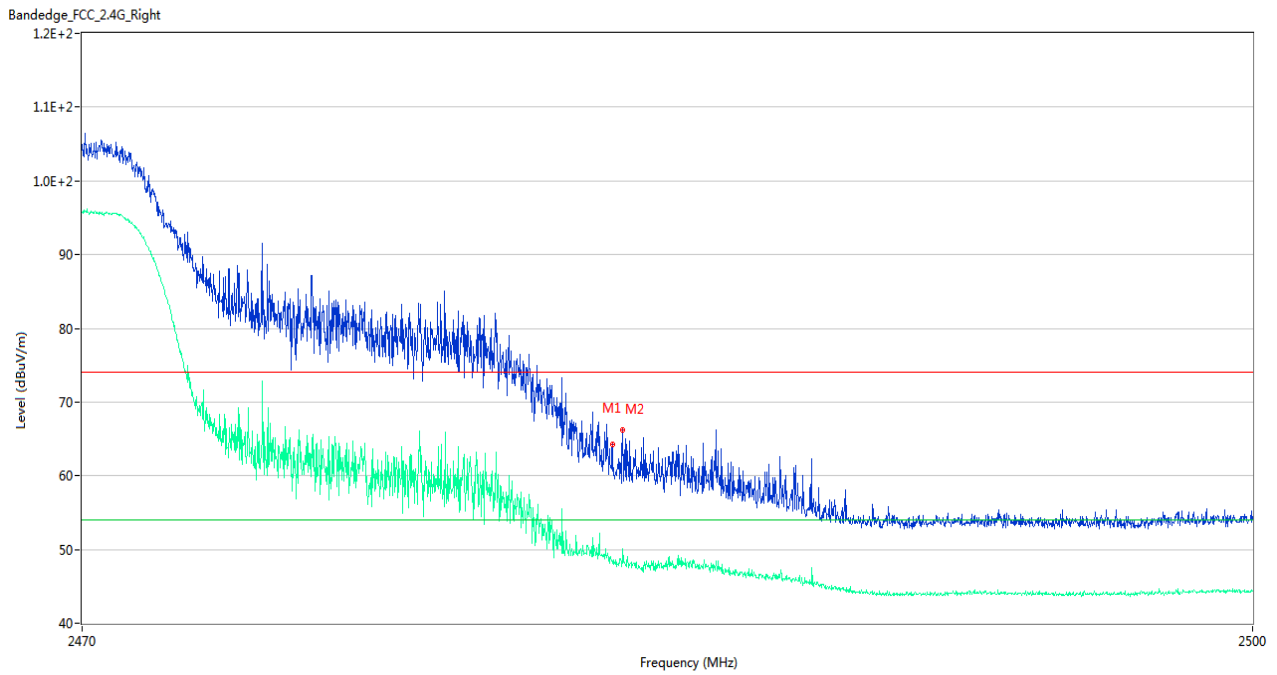
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.575	59.93	-0.20	74.0	14.07	Peak	246.00	100	Horizontal	Pass
1**	2483.575	48.95	-0.20	54.0	5.05	AV	246.00	100	Horizontal	Pass
2	2484.085	60.67	-0.17	74.0	13.33	Peak	288.00	150	Horizontal	Pass
2**	2484.085	48.97	-0.17	54.0	5.03	AV	288.00	150	Horizontal	Pass

802.11ax20(SU) CHANNEL 10



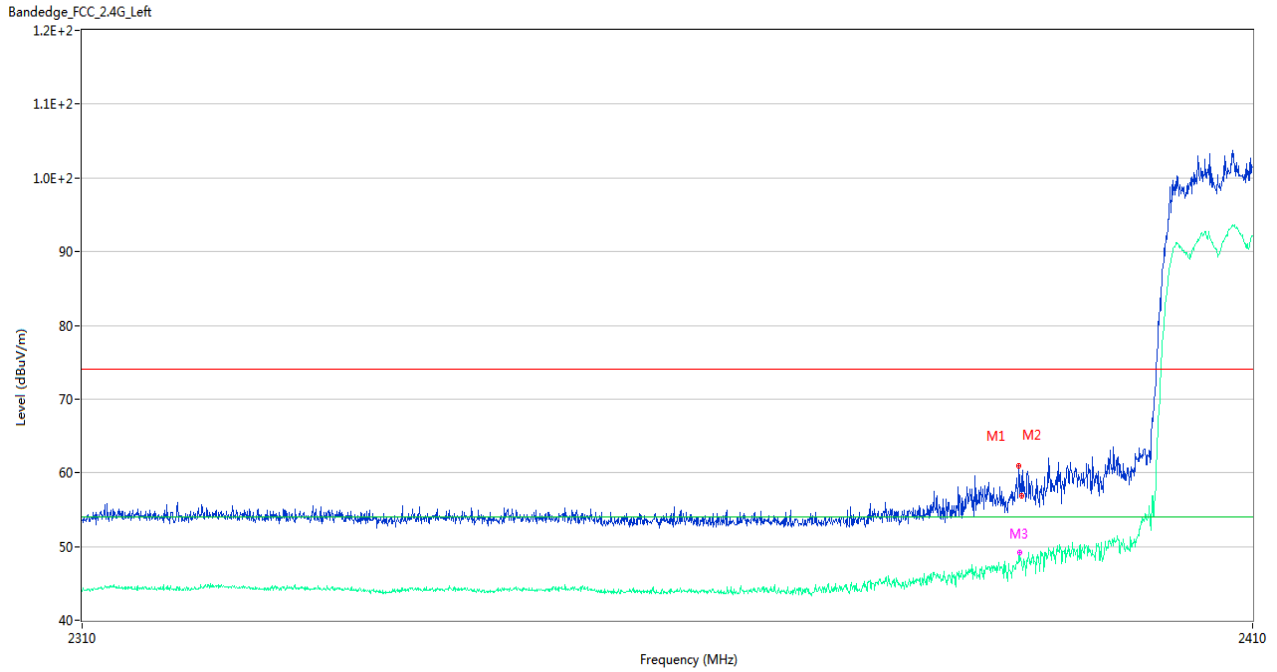
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.590	57.97	-0.06	74.0	16.03	Peak	245.00	100	Horizontal	Pass
1**	2483.590	46.87	-0.06	54.0	7.13	AV	245.00	100	Horizontal	Pass
2	2485.630	61.11	-0.18	74.0	12.89	Peak	0.00	150	Horizontal	Pass
2**	2485.630	46.19	-0.18	54.0	7.81	AV	0.00	150	Horizontal	Pass

802.11ax20(SU) CHANNEL 11



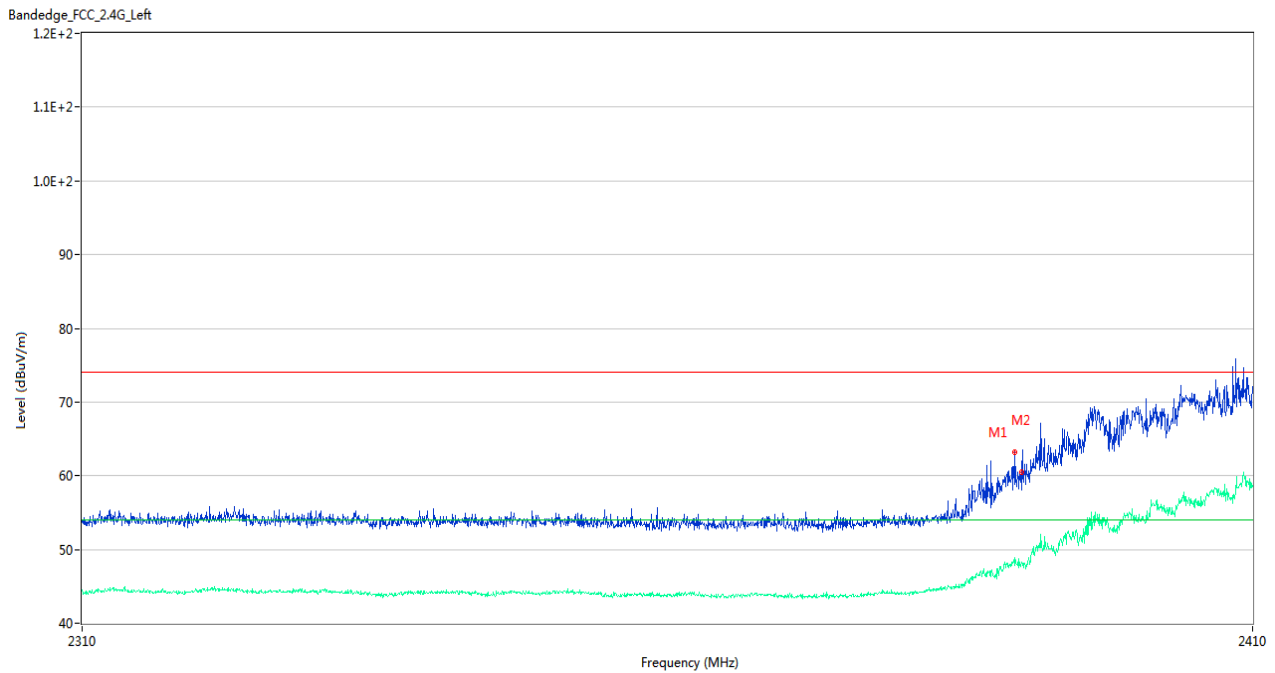
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.545	64.22	-0.20	74.0	9.78	Peak	241.00	150	Horizontal	Pass
1**	2483.545	48.47	-0.20	54.0	5.53	AV	241.00	150	Horizontal	Pass
2	2483.800	66.26	-0.19	74.0	7.74	Peak	224.00	100	Horizontal	Pass
2**	2483.800	48.25	-0.19	54.0	5.75	AV	224.00	100	Horizontal	Pass

802.11ax40(SU) CHANNEL 3



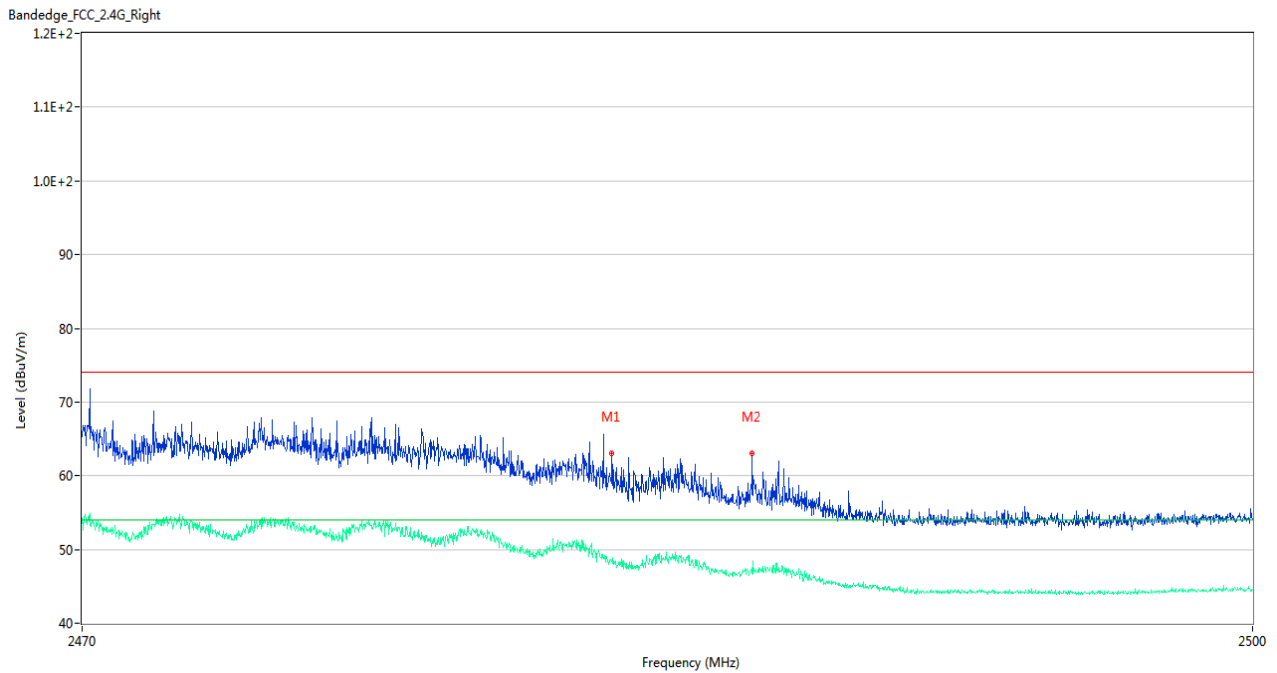
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2389.700	60.99	-0.65	74.0	13.01	Peak	0.00	100	Horizontal	Pass
1**	2389.700	48.21	-0.65	54.0	5.79	AV	0.00	100	Horizontal	Pass
2	2389.950	56.93	-0.59	74.0	17.07	Peak	220.00	200	Horizontal	Pass
2**	2389.950	47.58	-0.59	54.0	6.42	AV	220.00	200	Horizontal	Pass
3	2389.750	58.82	-0.64	74.0	15.18	Peak	237.00	100	Horizontal	Pass
3**	2389.750	48.98	-0.64	54.0	5.02	AV	237.00	100	Horizontal	Pass

802.11ax40(SU) CHANNEL 5



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2389.350	63.26	-0.73	74.0	10.74	Peak	241.00	100	Horizontal	Pass
1**	2389.350	47.83	-0.73	54.0	6.17	AV	241.00	100	Horizontal	Pass
2	2389.950	60.45	-0.59	74.0	13.55	Peak	225.00	150	Horizontal	Pass
2**	2389.950	48.09	-0.59	54.0	5.91	AV	225.00	150	Horizontal	Pass

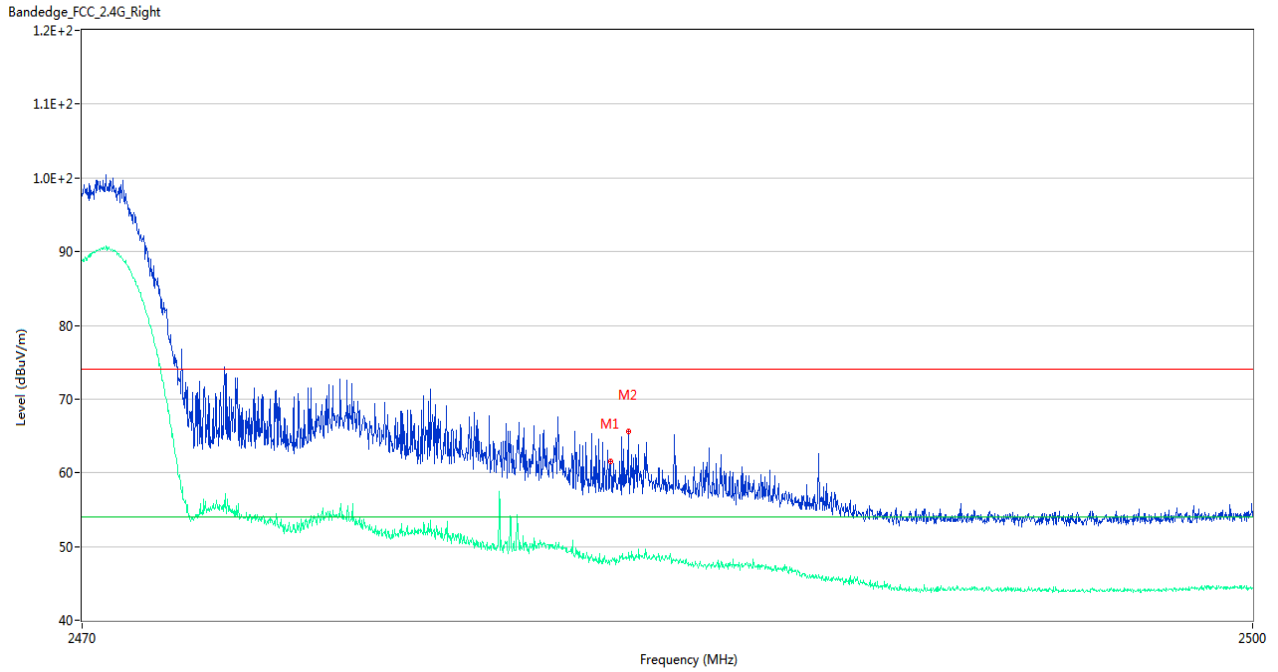
802.11ax40(SU) CHANNEL 7



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.530	63.08	-0.20	74.0	10.92	Peak	199.00	200	Horizontal	Pass
1**	2483.530	48.39	-0.20	54.0	5.61	AV	199.00	200	Horizontal	Pass
2	2487.130	63.03	0.07	74.0	10.97	Peak	281.00	100	Horizontal	Pass
2**	2487.130	46.80	0.07	54.0	7.20	AV	281.00	100	Horizontal	Pass

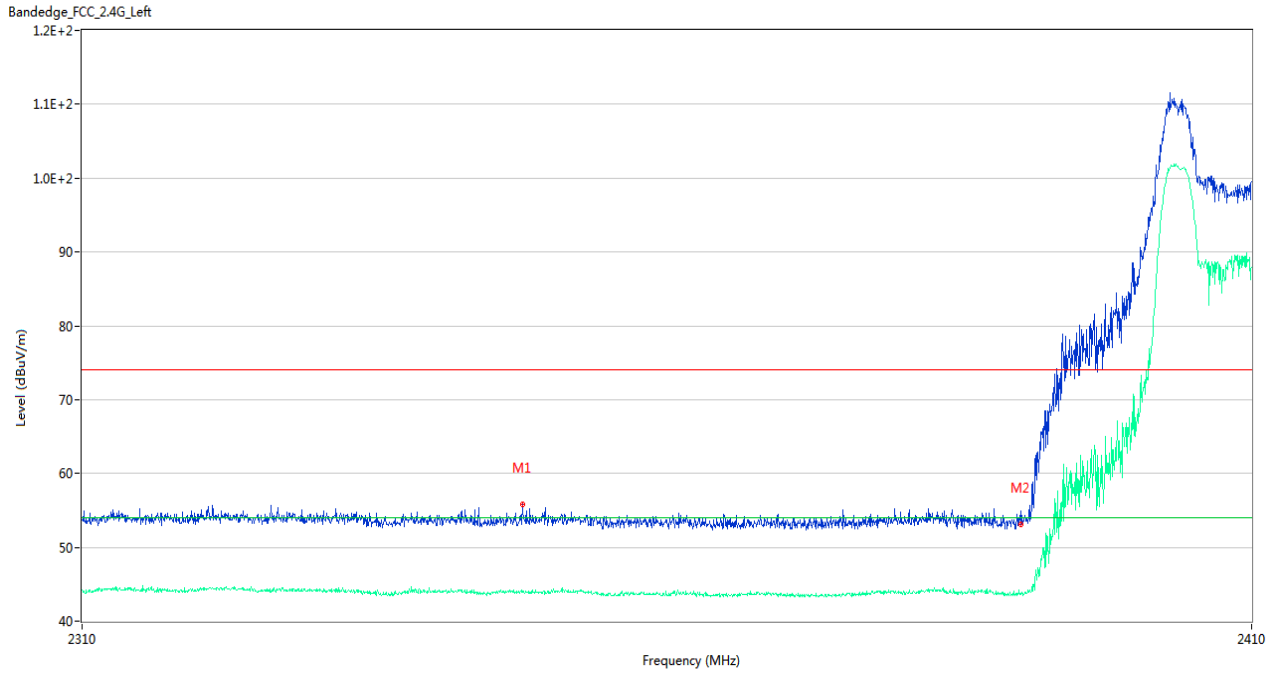


802.11ax40(SU) CHANNEL 9



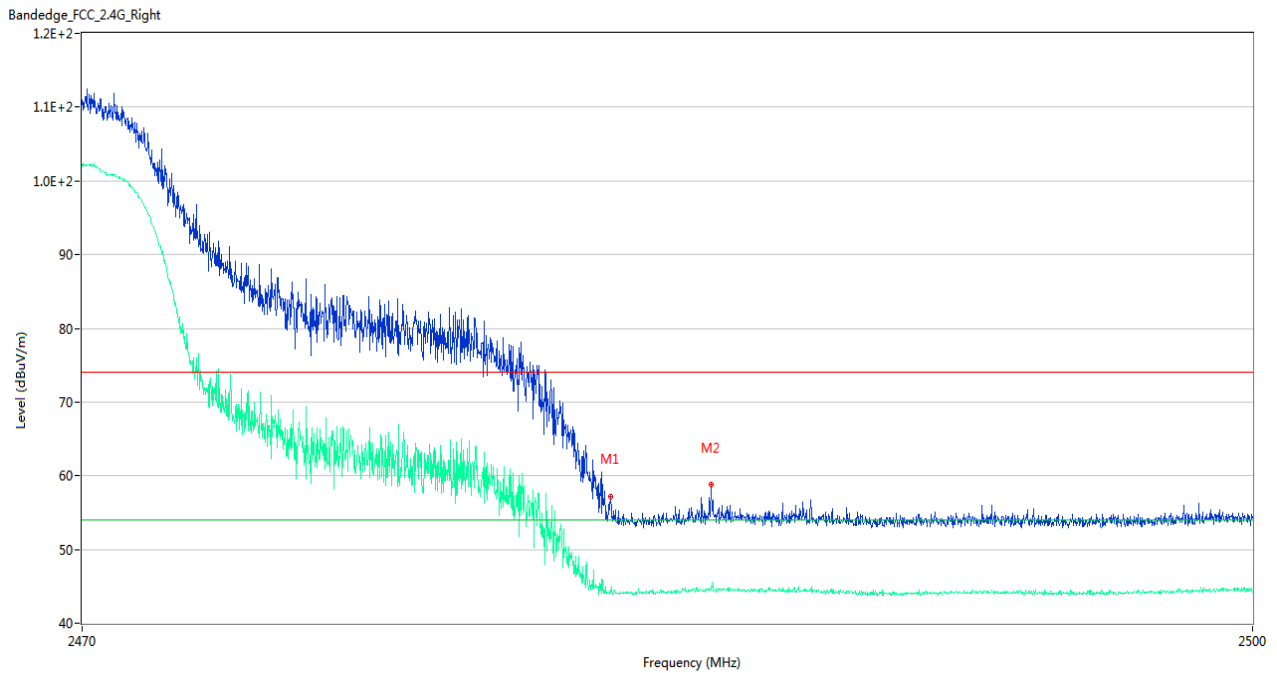
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	61.60	-0.21	74.0	12.40	Peak	237.00	200	Horizontal	Pass
1**	2483.500	48.11	-0.21	54.0	5.89	AV	237.00	200	Horizontal	Pass
2	2483.950	65.55	-0.18	74.0	8.45	Peak	235.00	200	Horizontal	Pass
2**	2483.950	48.36	-0.18	54.0	5.64	AV	235.00	200	Horizontal	Pass

802.11ax20(RU) CHANNEL 1



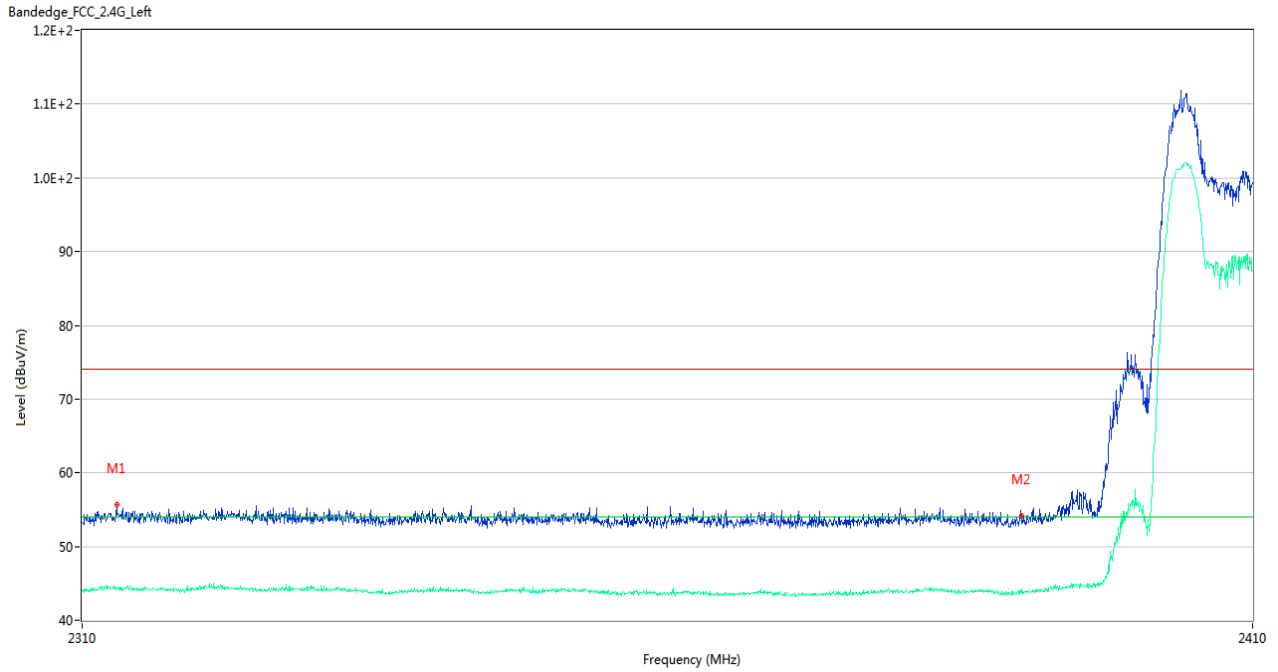
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2347.150	55.78	-0.28	74.0	18.22	Peak	283.00	100	Horizontal	Pass
1**	2347.150	43.94	-0.28	54.0	10.06	AV	283.00	100	Horizontal	Pass
2	2389.950	53.11	-0.59	74.0	20.89	Peak	0.00	150	Horizontal	Pass
2**	2389.950	43.65	-0.59	54.0	10.35	AV	0.00	150	Horizontal	Pass

802.11ax20(RU) CHANNEL 11



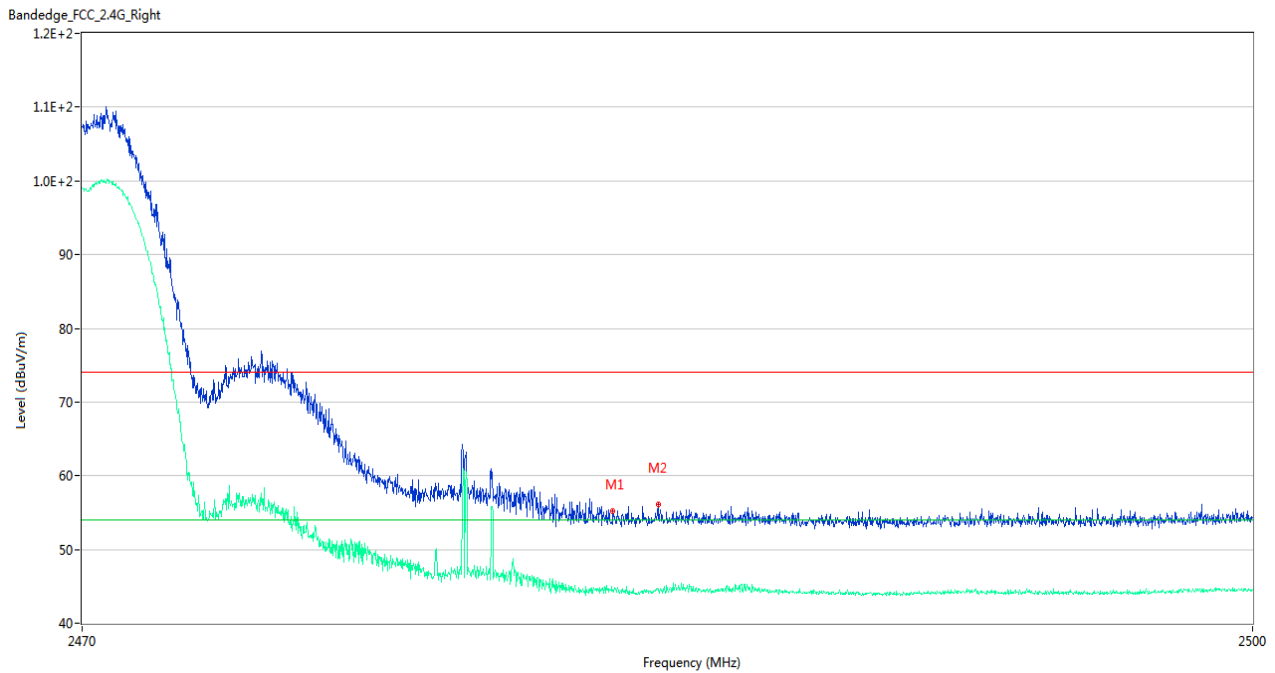
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	57.22	-0.21	74.0	16.78	Peak	287.00	100	Horizontal	Pass
1**	2483.500	44.27	-0.21	54.0	9.73	AV	287.00	100	Horizontal	Pass
2	2486.065	58.81	0.08	74.0	15.19	Peak	241.00	150	Horizontal	Pass
2**	2486.065	44.57	0.08	54.0	9.43	AV	241.00	150	Horizontal	Pass

802.11ax40(RU) CHANNEL 3



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2312.900	55.69	-0.27	74.0	18.31	Peak	239.00	200	Horizontal	Pass
1**	2312.900	44.44	-0.27	54.0	9.56	AV	239.00	200	Horizontal	Pass
2	2389.950	54.17	-0.59	74.0	19.83	Peak	230.00	200	Horizontal	Pass
2**	2389.950	43.78	-0.59	54.0	10.22	AV	230.00	200	Horizontal	Pass

802.11ax20(RU) CHANNEL 9



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.560	55.24	-0.20	74.0	18.76	Peak	288.00	150	Horizontal	Pass
1**	2483.560	44.47	-0.20	54.0	9.53	AV	288.00	150	Horizontal	Pass
2	2484.715	56.15	-0.10	74.0	17.85	Peak	311.00	200	Horizontal	Pass
2**	2484.715	44.45	-0.10	54.0	9.55	AV	311.00	200	Horizontal	Pass

## A.8 Power Spectral Density (PSD)

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

### Test Data

#### Main Antenna

802.11b Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
CH1	-20.11	8
CH2	-22.14	8
CH3	-24.09	8
CH4	-22.16	8
CH5	-20.11	8
CH6	-19.71	8
CH11	-19.84	8

802.11g Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
CH1	-23.80	8
CH2	-21.64	8
CH3	-19.02	8
CH6	-18.63	8
CH8	-18.60	8
CH9	-19.46	8
CH10	-21.48	8
CH11	-22.28	8

802.11n-20 MHz Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
CH1	-23.65	8
CH2	-21.86	8
CH3	-19.37	8
CH6	-18.48	8
CH8	-18.53	8
CH9	-19.60	8
CH10	-21.40	8
CH11	-22.55	8

## 802.11n-40 MHz Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
CH3	-27.11	8
CH5	-23.62	8
CH6	-23.69	8
CH7	-23.79	8
CH9	-26.81	8

## VHT-20 MHz Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
CH1	-23.98	8
CH2	-22.05	8
CH3	-19.07	8
CH6	-18.64	8
CH8	-18.21	8
CH9	-19.77	8
CH10	-21.91	8
CH11	-22.60	8

## 802.11n-40 MHz Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
CH3	-27.33	8
CH5	-23.92	8
CH6	-24.04	8
CH7	-23.85	8
CH9	-26.86	8

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

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
CH1	-25.12	8
CH2	-23.56	8
CH3	-20.38	8
CH6	-20.23	8
CH8	-19.76	8
CH9	-20.88	8
CH10	-23.16	8
CH11	-23.65	8

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

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
CH3	-28.36	8
CH5	-25.39	8
CH6	-25.26	8
CH7	-25.05	8
CH9	-28.19	8

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

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-20.98	8
Middle	-21.85	8
High	-20.61	8

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

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-19.71	8
Middle	-20.64	8
High	-19.89	8

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

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-22.69	8
Middle	-20.16	8
High	-21.72	8

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

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-21.29	8
Middle	-21.42	8
High	-21.64	8

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

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-20.35	8
Middle	-20.28	8
High	-19.99	8



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

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-23.39	8
Middle	-20.52	8
High	-22.69	8

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

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-26.60	8
Middle	-21.84	8
High	-25.43	8

Aux. Antenna

## 802.11b Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
CH1	-19.49	8
CH2	-21.08	8
CH3	-23.02	8
CH4	-21.17	8
CH5	-18.98	8
CH6	-19.05	8
CH11	-18.45	8

## 802.11g Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
CH1	-22.64	8
CH2	-21.07	8
CH3	-18.34	8
CH6	-17.94	8
CH8	-17.95	8
CH9	-19.01	8
CH10	-20.67	8
CH11	-21.97	8

## 802.11n-20 MHz Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
CH1	-22.84	8
CH2	-21.07	8
CH3	-18.50	8
CH6	-18.39	8
CH8	-18.28	8
CH9	-19.12	8
CH10	-21.02	8
CH11	-22.09	8

## 802.11n-40 MHz Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
CH3	-26.22	8
CH5	-23.11	8
CH6	-23.21	8
CH7	-23.44	8
CH9	-25.85	8

## VHT-20 MHz Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
CH1	-23.13	8
CH2	-21.51	8
CH3	-18.56	8
CH6	-18.35	8
CH8	-18.16	8
CH9	-19.02	8
CH10	-20.98	8
CH11	-22.18	8

## 802.11n-40 MHz Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
CH3	-26.19	8
CH5	-23.05	8
CH6	-23.46	8
CH7	-23.27	8
CH9	-26.18	8

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

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
CH1	-24.27	8
CH2	-22.90	8
CH3	-19.98	8
CH6	-19.94	8
CH8	-19.69	8
CH9	-20.34	8
CH10	-22.47	8
CH11	-23.60	8

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

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
CH3	-27.54	8
CH5	-24.72	8
CH6	-24.43	8
CH7	-24.57	8
CH9	-27.08	8

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

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-20.25	8
Middle	-20.49	8
High	-19.44	8

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

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-19.02	8
Middle	-18.57	8
High	-18.93	8

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

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-21.32	8
Middle	-19.23	8
High	-20.76	8

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

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-20.80	8
Middle	-20.78	8
High	-20.36	8

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

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-19.58	8
Middle	-19.86	8
High	-18.91	8

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

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-22.31	8
Middle	-20.17	8
High	-22.00	8

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

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-25.71	8
Middle	-21.33	8
High	-24.70	8

MIMO-Main Antenna

## 802.11b Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
CH1	-19.77	8
CH2	-22.18	8
CH3	-24.01	8
CH4	-21.96	8
CH5	-19.91	8
CH6	-19.94	8
CH11	-19.92	8

## 802.11g Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
CH1	-23.59	8
CH2	-21.97	8
CH3	-18.93	8
CH6	-18.40	8
CH8	-17.70	8
CH9	-19.29	8
CH10	-21.25	8
CH11	-22.08	8

## 802.11n-20 MHz Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
CH1	-24.01	8
CH2	-22.21	8
CH3	-19.15	8
CH6	-18.33	8
CH8	-18.30	8
CH9	-19.63	8
CH10	-21.72	8
CH11	-22.48	8

## 802.11n-40 MHz Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
CH3	-26.96	8
CH5	-23.82	8
CH6	-23.54	8
CH7	-23.98	8
CH9	-27.67	8

## VHT-20 MHz Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
CH1	-23.49	8
CH2	-21.84	8
CH3	-19.42	8
CH6	-18.85	8
CH8	-18.33	8
CH9	-19.51	8
CH10	-21.42	8
CH11	-22.80	8

## 802.11n-40 MHz Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
CH3	-26.78	8
CH5	-23.97	8
CH6	-23.92	8
CH7	-23.92	8
CH9	-27.29	8

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

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
CH1	-25.04	8
CH2	-23.41	8
CH3	-20.64	8
CH6	-20.22	8
CH8	-19.95	8
CH9	-20.88	8
CH10	-23.10	8
CH11	-23.81	8

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

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
CH3	-28.01	8
CH5	-25.02	8
CH6	-24.73	8
CH7	-24.79	8
CH9	-28.66	8

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

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-20.36	8
Middle	-20.90	8
High	-20.39	8

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

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-19.69	8
Middle	-19.68	8
High	-19.61	8

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

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-22.67	8
Middle	-19.57	8
High	-21.37	8

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

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-21.13	8
Middle	-21.53	8
High	-21.40	8

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

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-20.23	8
Middle	-20.19	8
High	-19.58	8



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

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-23.20	8
Middle	-20.26	8
High	-22.29	8

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

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-26.53	8
Middle	-21.50	8
High	-25.29	8

MIMO-Aux. Antenna

## 802.11b Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
CH1	-18.73	8
CH2	-20.70	8
CH3	-22.48	8
CH4	-21.10	8
CH5	-18.39	8
CH6	-19.27	8
CH11	-19.12	8

## 802.11g Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
CH1	-22.62	8
CH2	-20.95	8
CH3	-18.33	8
CH6	-18.01	8
CH8	-17.81	8
CH9	-18.88	8
CH10	-20.63	8
CH11	-21.64	8

## 802.11n-20 MHz Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
CH1	-22.96	8
CH2	-21.13	8
CH3	-18.39	8
CH6	-18.39	8
CH8	-17.67	8
CH9	-18.98	8
CH10	-21.04	8
CH11	-22.04	8

## 802.11n-40 MHz Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
CH3	-26.27	8
CH5	-22.90	8
CH6	-22.94	8
CH7	-23.10	8
CH9	-26.93	8

## VHT-20 MHz Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
CH1	-23.05	8
CH2	-21.16	8
CH3	-18.27	8
CH6	-18.27	8
CH8	-17.96	8
CH9	-19.12	8
CH10	-20.93	8
CH11	-22.20	8

## 802.11n-40 MHz Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
CH3	-25.76	8
CH5	-22.95	8
CH6	-23.10	8
CH7	-23.23	8
CH9	-26.72	8

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

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
CH1	-24.12	8
CH2	-22.54	8
CH3	-19.60	8
CH6	-19.55	8
CH8	-19.24	8
CH9	-20.48	8
CH10	-22.22	8
CH11	-23.34	8

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

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
CH3	-27.23	8
CH5	-24.26	8
CH6	-24.39	8
CH7	-24.41	8
CH9	-28.34	8

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

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-20.31	8
Middle	-20.16	8
High	-19.70	8

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

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-19.09	8
Middle	-18.64	8
High	-18.24	8

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

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-21.82	8
Middle	-18.78	8
High	-20.83	8

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

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-20.75	8
Middle	-20.57	8
High	-20.61	8

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

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-19.22	8
Middle	-19.67	8
High	-18.79	8

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

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-22.06	8
Middle	-19.73	8
High	-21.71	8

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

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-25.59	8
Middle	-21.07	8
High	-24.82	8

**MIMO****802.11b Mode:**

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
CH1	-16.21	8
CH2	-18.37	8
CH3	-20.16	8
CH4	-18.50	8
CH5	-16.08	8
CH6	-16.59	8
CH11	-16.49	8

**802.11g Mode:**

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
CH1	-20.07	8
CH2	-18.42	8
CH3	-15.61	8
CH6	-15.19	8
CH8	-14.74	8
CH9	-16.07	8
CH10	-17.92	8
CH11	-18.85	8

**802.11n-20 MHz Mode:**

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
CH1	-20.44	8
CH2	-18.63	8
CH3	-15.74	8
CH6	-15.35	8
CH8	-14.96	8
CH9	-16.28	8
CH10	-18.36	8
CH11	-19.24	8

## 802.11n-40 MHz Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
CH3	-23.59	8
CH5	-20.32	8
CH6	-20.22	8
CH7	-20.51	8
CH9	-24.27	8

## VHT-20 MHz Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
CH1	-20.25	8
CH2	-18.48	8
CH3	-15.80	8
CH6	-15.54	8
CH8	-15.13	8
CH9	-16.30	8
CH10	-18.16	8
CH11	-19.48	8

## 802.11n-40 MHz Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
CH3	-23.23	8
CH5	-20.42	8
CH6	-20.48	8
CH7	-20.55	8
CH9	-23.98	8

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

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
CH1	-21.55	8
CH2	-19.95	8
CH3	-17.08	8
CH6	-16.86	8
CH8	-16.57	8
CH9	-17.67	8
CH10	-19.62	8
CH11	-20.56	8

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

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
CH3	-24.59	8
CH5	-21.61	8
CH6	-21.54	8
CH7	-21.59	8
CH9	-25.49	8

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

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-17.33	8
Middle	-17.50	8
High	-17.02	8

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

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-16.37	8
Middle	-16.12	8
High	-15.86	8

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

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-19.21	8
Middle	-16.15	8
High	-18.08	8

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

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-17.93	8
Middle	-18.01	8
High	-17.98	8

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

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-16.68	8
Middle	-16.91	8
High	-16.15	8



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

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-19.58	8
Middle	-16.98	8
High	-18.98	8

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

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-23.03	8
Middle	-18.27	8
High	-22.04	8

Test Plots

Main Antenna

802.11b CHANNEL 1



802.11b CHANNEL 2



802.11b CHANNEL 3



802.11b CHANNEL 4



802.11b CHANNEL 5



802.11b CHANNEL 6



### 802.11b CHANNEL 11



### 802.11g CHANNEL 1



### 802.11g CHANNEL 2



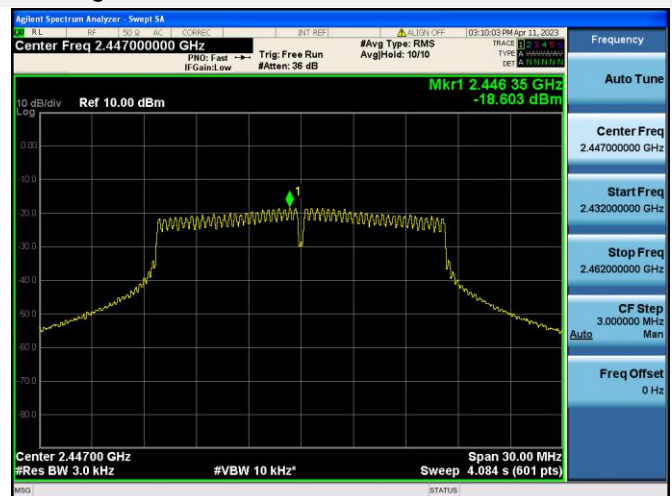
### 802.11g CHANNEL 3



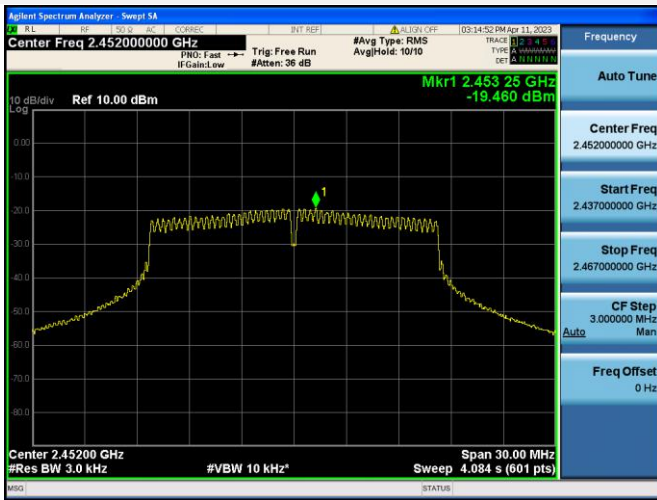
### 802.11g CHANNEL 6



### 802.11g CHANNEL 8



### 802.11g CHANNEL 9



### 802.11g CHANNEL 10



### 802.11g CHANNEL 11



### 802.11n-20 MHz CHANNEL 1



### 802.11n-20 MHz CHANNEL 2



### 802.11n-20 MHz CHANNEL 3



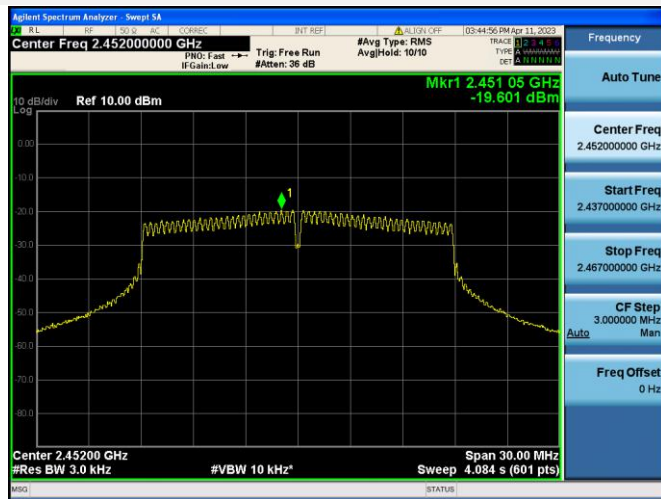
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802.11n-20 MHz CHANNEL 8



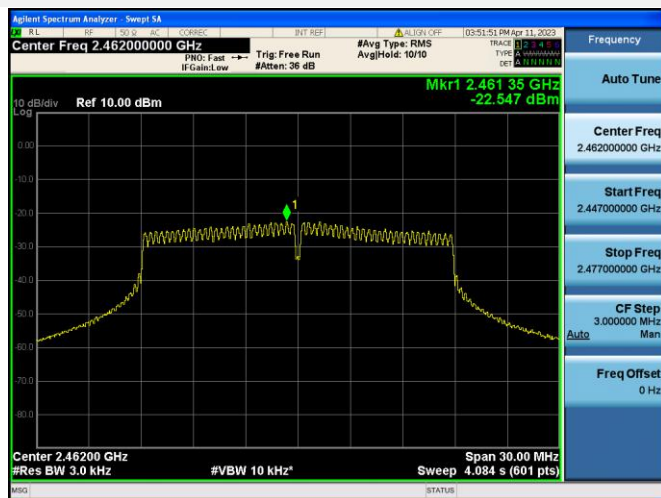
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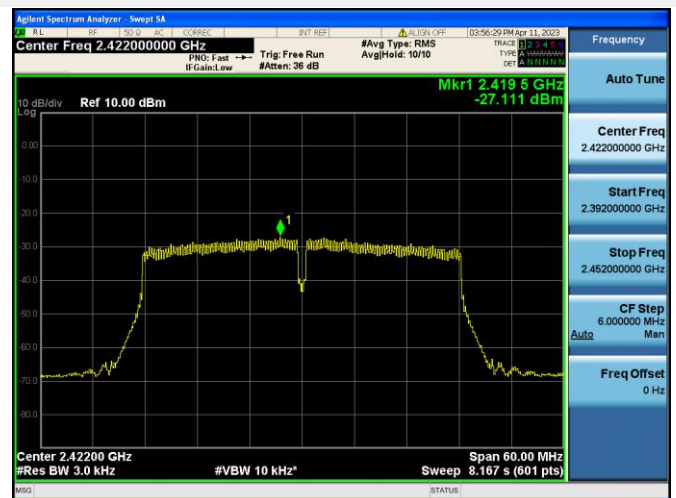
802.11n-20 MHz CHANNEL 10



802.11n-20 MHz CHANNEL 11



802.11n-40 MHz CHANNEL 3





### 802.11n-40 MHz CHANNEL 5



### 802.11n-40 MHz CHANNEL 6



### 802.11n-40 MHz CHANNEL 7



### 802.11n-40 MHz CHANNEL 9



### VHT-20 MHz CHANNEL 1



### VHT-20 MHz CHANNEL 2



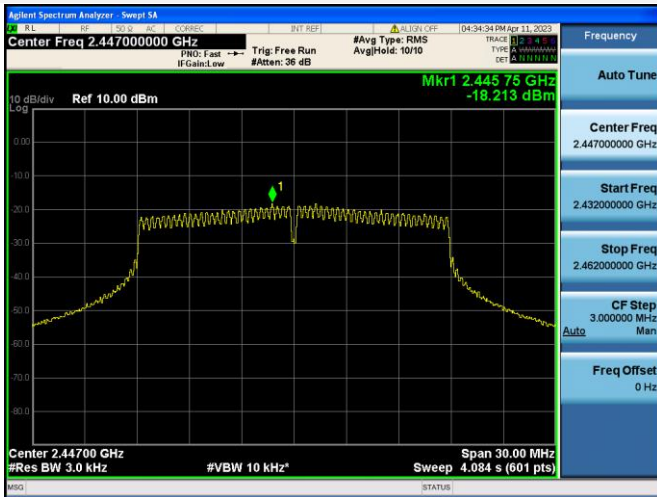
VHT-20 MHz CHANNEL 3



VHT-20 MHz CHANNEL 6



VHT-20 MHz CHANNEL 8



VHT-20 MHz CHANNEL 9



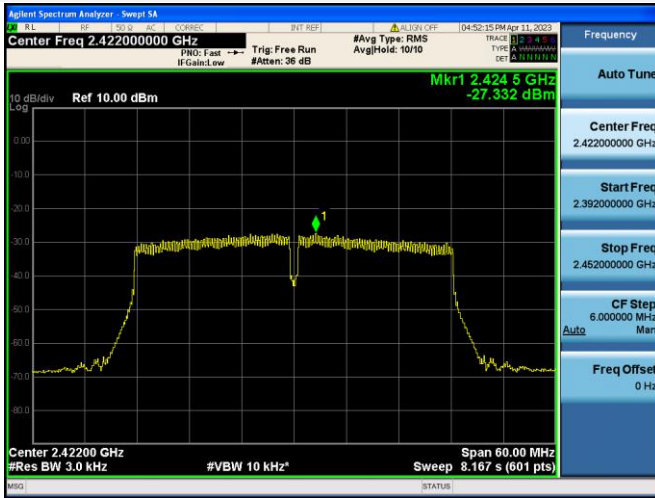
VHT-20 MHz CHANNEL 10



VHT-20 MHz CHANNEL 11



VHT-40 MHz CHANNEL 3



VHT-40 MHz CHANNEL 5



VHT-40 MHz CHANNEL 6



VHT-40 MHz CHANNEL 7



VHT-40 MHz CHANNEL 9



802.11ax-20 MHz(SU) CHANNEL 1





802.11ax-20 MHz(SU) CHANNEL 2



802.11ax-20 MHz(SU) CHANNEL 3



802.11ax-20 MHz(SU) CHANNEL 6



802.11ax-20 MHz(SU) CHANNEL 8



802.11ax-20 MHz(SU) CHANNEL 9



802.11ax-20 MHz(SU) CHANNEL 10



802.11ax-20 MHz(SU) CHANNEL 11



802.11ax-40 MHz(SU) CHANNEL 3



802.11ax-40 MHz(SU) CHANNEL 5



802.11ax-40 MHz(SU) CHANNEL 6



802.11ax-40 MHz(SU) CHANNEL 7



802.11ax-40 MHz(SU) CHANNEL 9



802.11ax-20 MHz(RU26) LOW CHANNEL



802.11ax-20 MHz(RU26) MIDDLE CHANNEL



802.11ax-20 MHz(RU26) HIGH CHANNEL



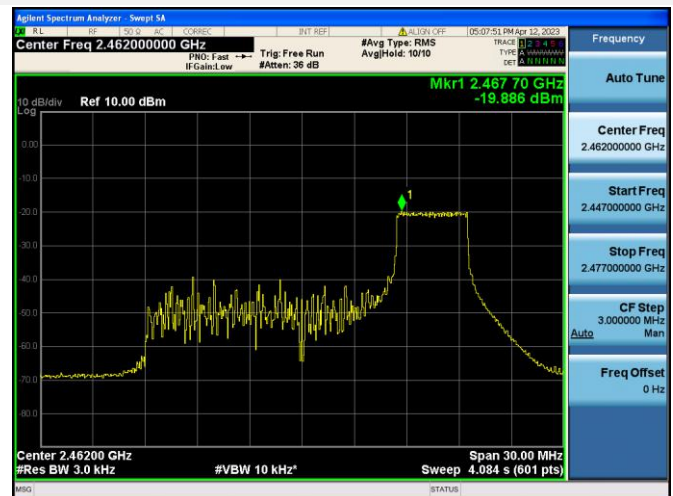
802.11ax-20 MHz(RU52) LOW CHANNEL



802.11ax-20 MHz(RU52) MIDDLE CHANNEL



802.11ax-20 MHz(RU52) HIGH CHANNEL



802.11ax-20 MHz(RU106) LOW CHANNEL



802.11ax-20 MHz(RU106) MIDDLE CHANNEL



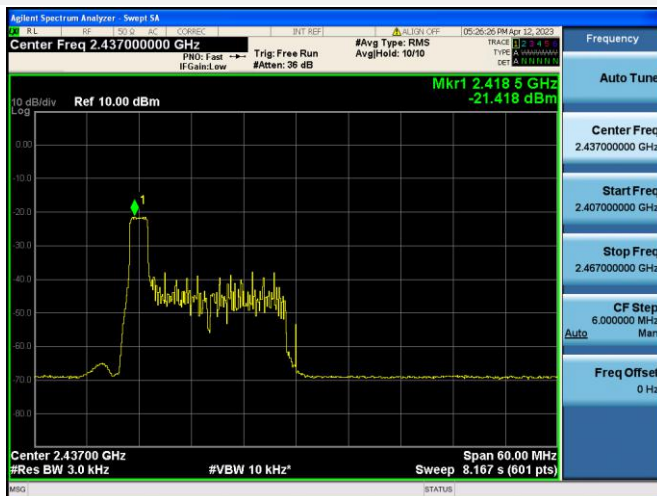
802.11ax-20 MHz(RU106) HIGH CHANNEL



802.11ax-40 MHz(RU26) LOW CHANNEL



802.11ax-40 MHz(RU26) MIDDLE CHANNEL



802.11ax-40 MHz(RU26) HIGH CHANNEL

