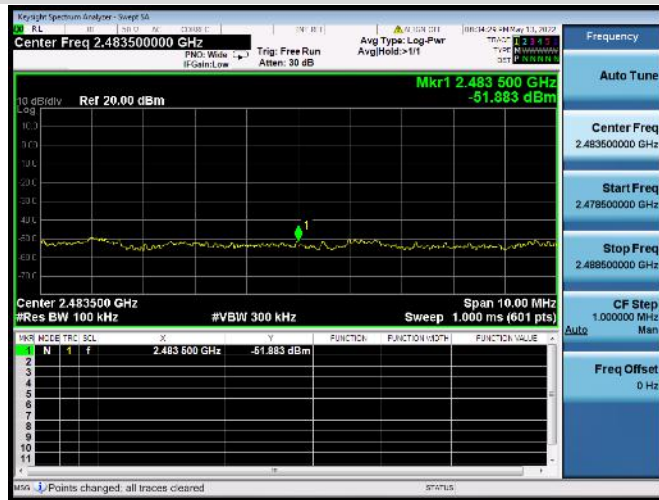
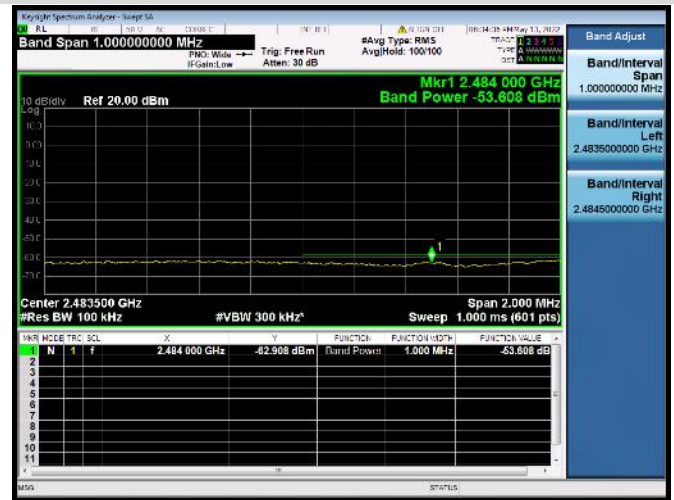


802.11b CHANNEL 11, REFERENCE LEVEL



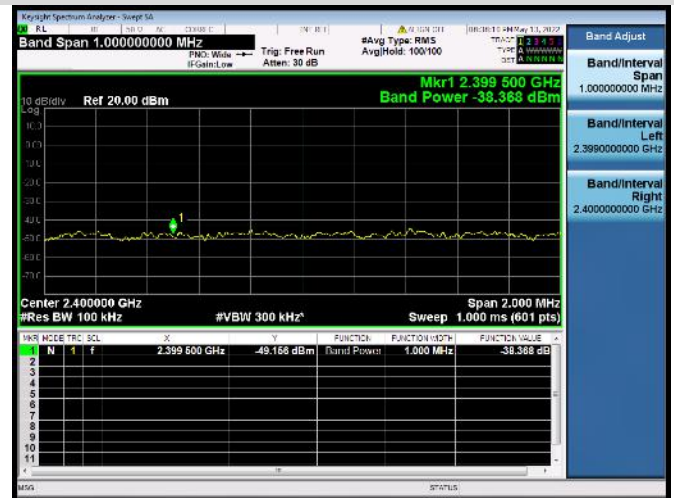
802.11b CHANNEL 11, BAND EDGE



802.11g CHANNEL 1, CARRIER LEVEL



802.11g CHANNEL 1, BAND EDGE



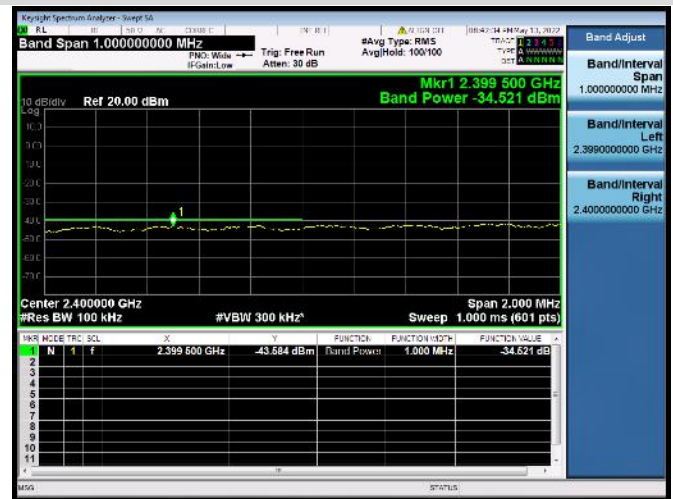
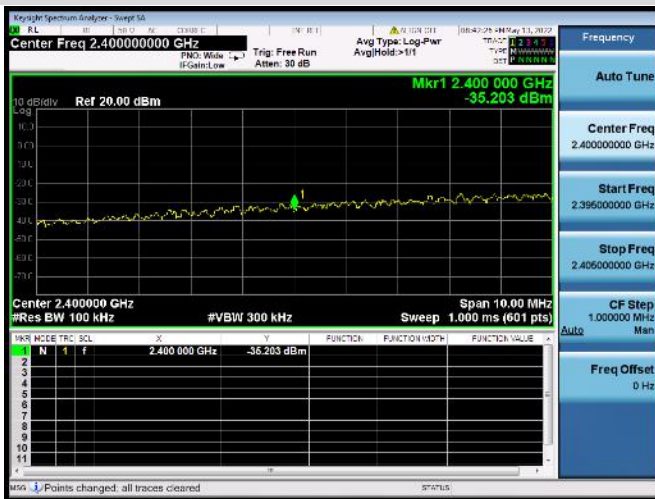
802.11g CHANNEL 1, REFERENCE LEVEL



802.11g CHANNEL 2, CARRIER LEVEL



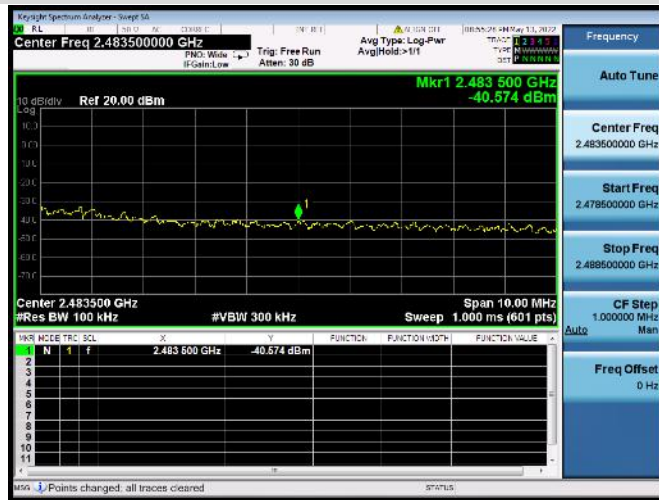
802.11g CHANNEL 2, BAND EDGE



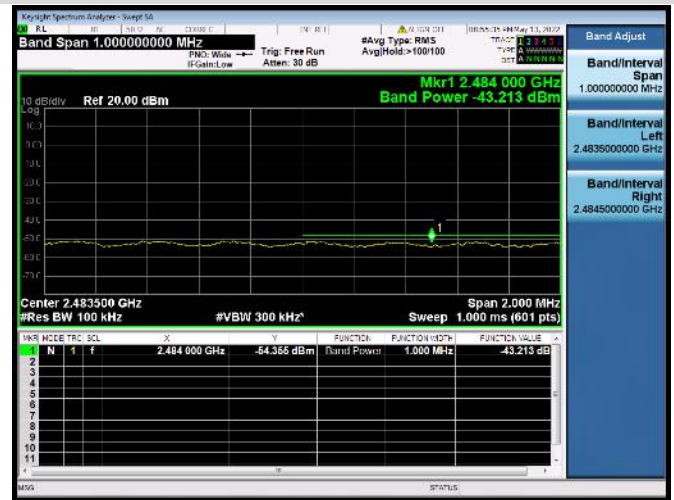
802.11g CHANNEL 10, CARRIER LEVEL



802.11g CHANNEL 10, REFERENCE LEVEL



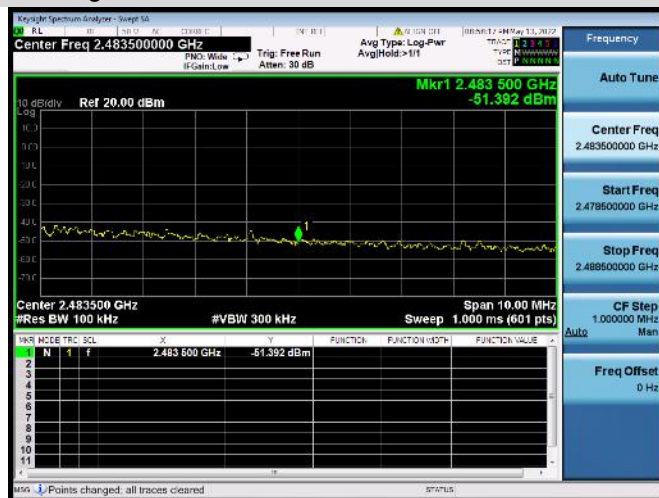
802.11g CHANNEL 10, BAND EDGE



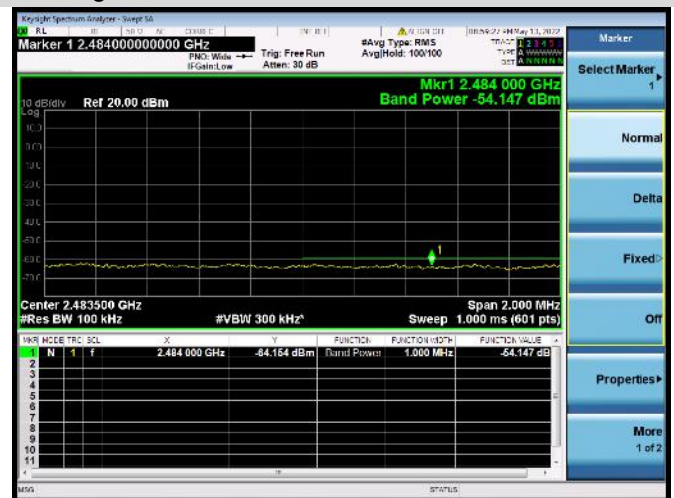
802.11g CHANNEL 11, CARRIER LEVEL



802.11g CHANNEL 11, REFERENCE LEVEL



802.11g CHANNEL 11, BAND EDGE



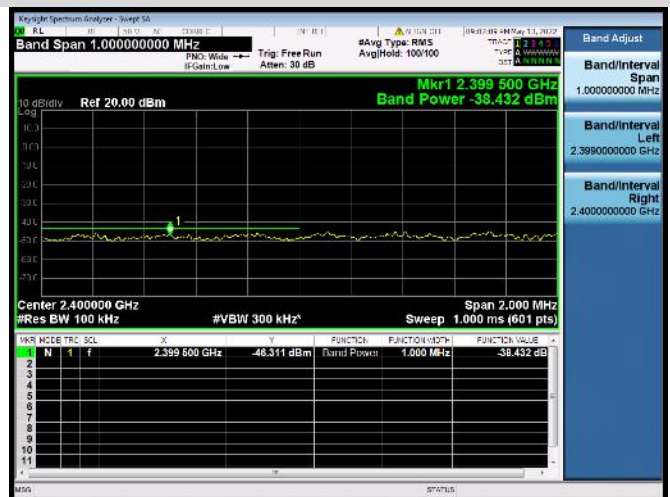
802.11n-20 MHz CHANNEL 1, CARRIER LEVEL



802.11n-20 MHz CHANNEL 1, REFERENCE LEVEL



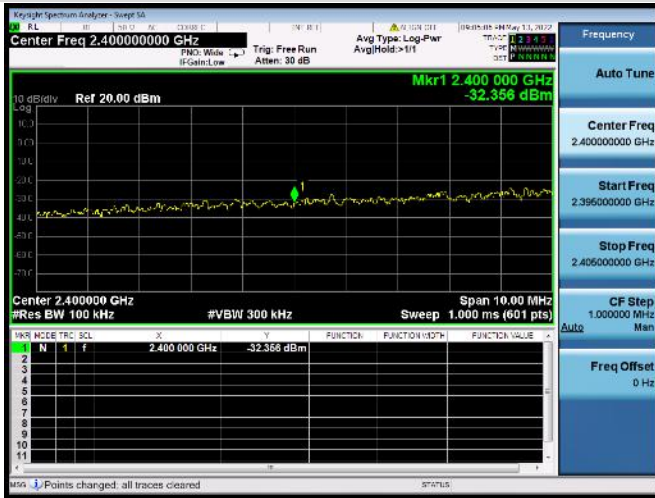
802.11n-20 MHz CHANNEL 1, BAND EDGE



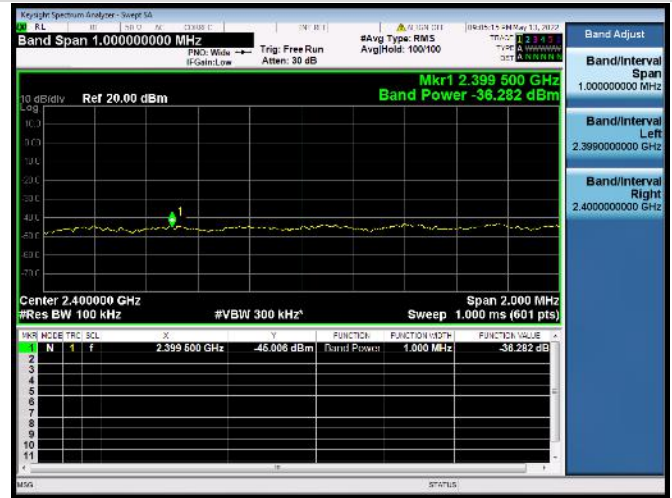
802.11n-20 MHz CHANNEL 2, CARRIER LEVEL



802.11n-20 MHz CHANNEL 2,
REFERENCE LEVEL



802.11n-20 MHz CHANNEL 2, BAND EDGE



802.11n-20 MHz CHANNEL 8, CARRIER LEVEL



802.11n-20 MHz CHANNEL 8, BAND EDGE

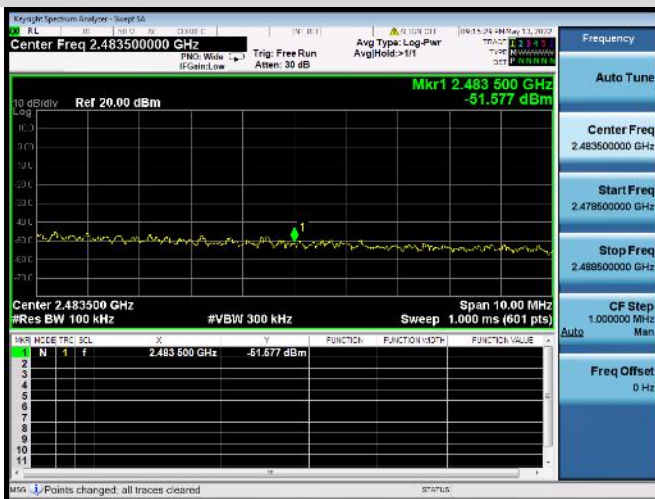
802.11n-20 MHz CHANNEL 8,
REFERENCE LEVEL



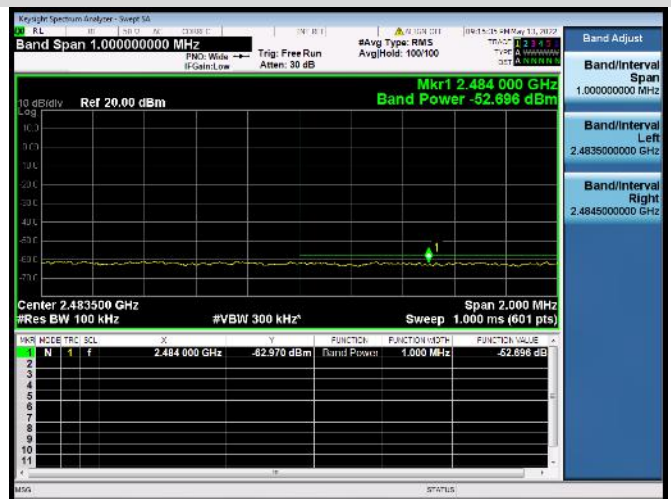
802.11n-20 MHz CHANNEL 9, CARRIER LEVEL



802.11n-20 MHz CHANNEL 9, REFERENCE LEVEL



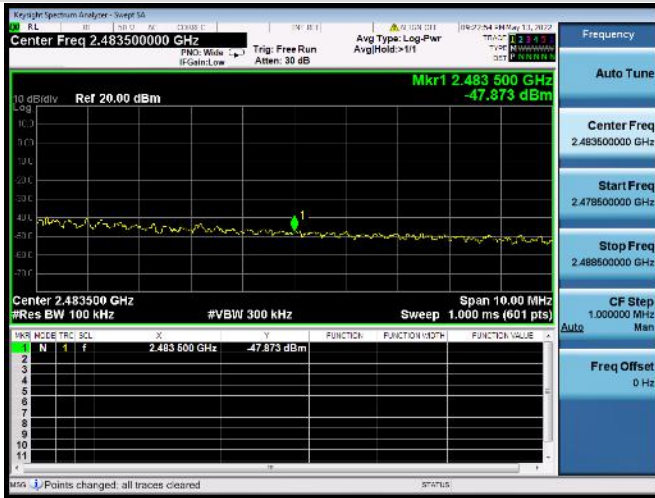
802.11n-20 MHz CHANNEL 9, BAND EDGE



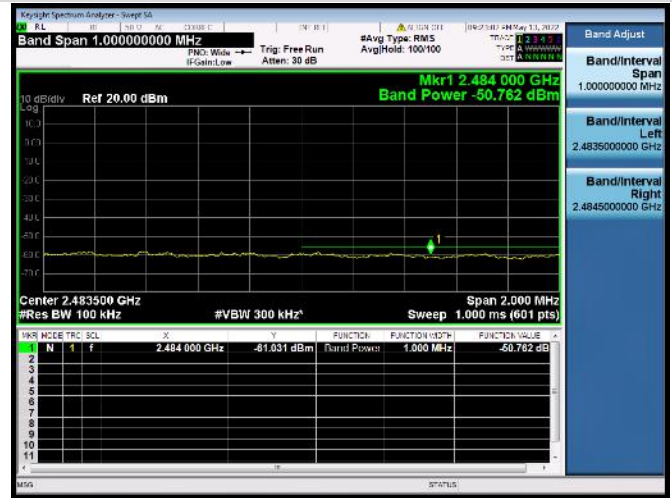
802.11n-20 MHz CHANNEL 10, CARRIER LEVEL



802.11n-20 MHz CHANNEL 10,
REFERENCE LEVEL



802.11n-20 MHz CHANNEL 10, BAND EDGE



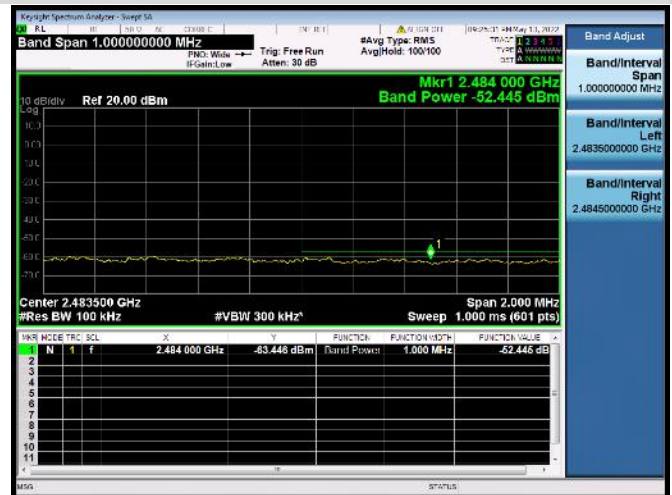
802.11n-20 MHz CHANNEL 11, CARRIER LEVEL



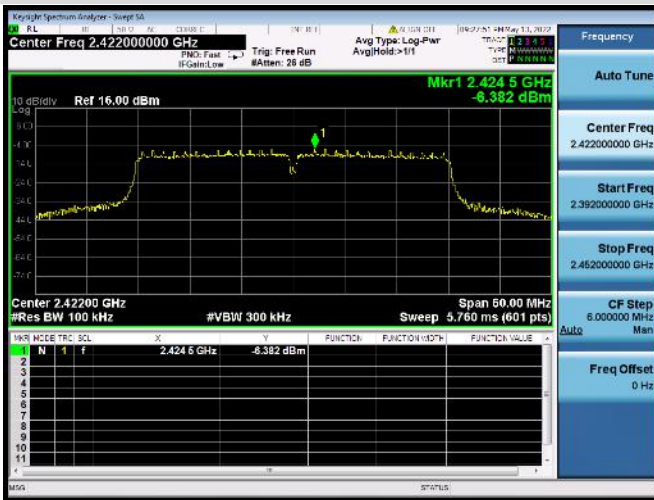
802.11n-20 MHz CHANNEL 11,
REFERENCE LEVEL



802.11n-20 MHz CHANNEL 11, BAND EDGE



802.11n-40 MHz CHANNEL 3, CARRIER LEVEL



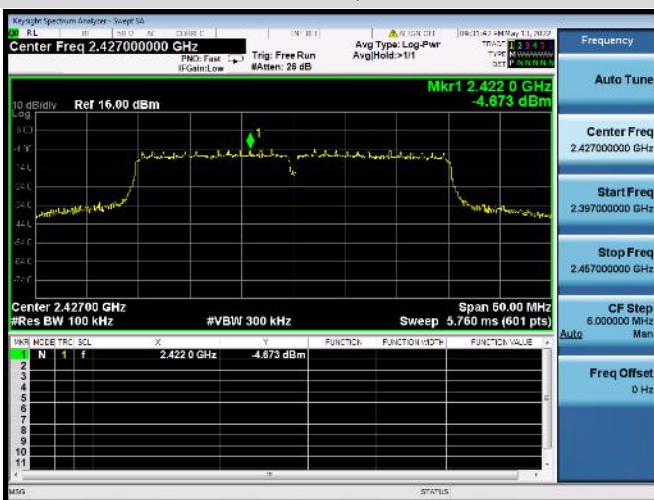
802.11n-40 MHz CHANNEL 3, REFERENCE LEVEL



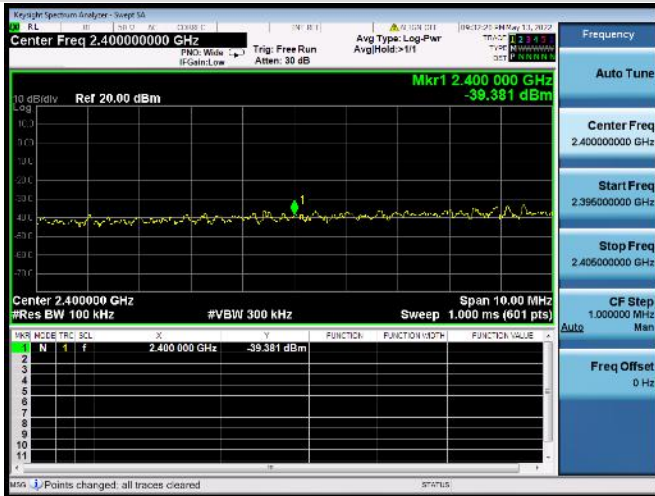
802.11n-40 MHz CHANNEL 3, BAND EDGE



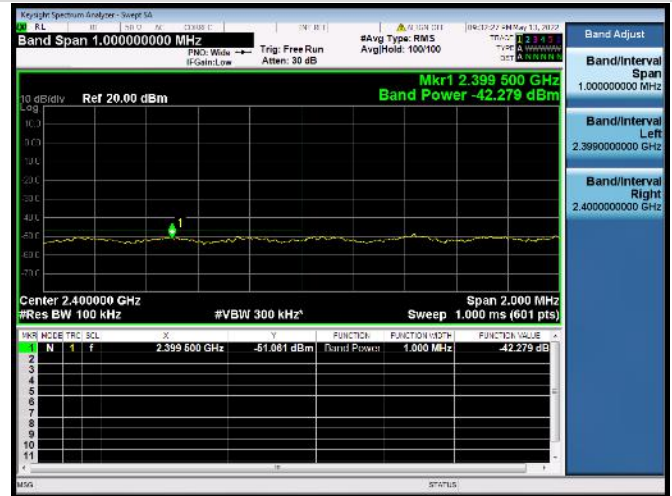
802.11n-40 MHz CHANNEL 4, CARRIER LEVEL



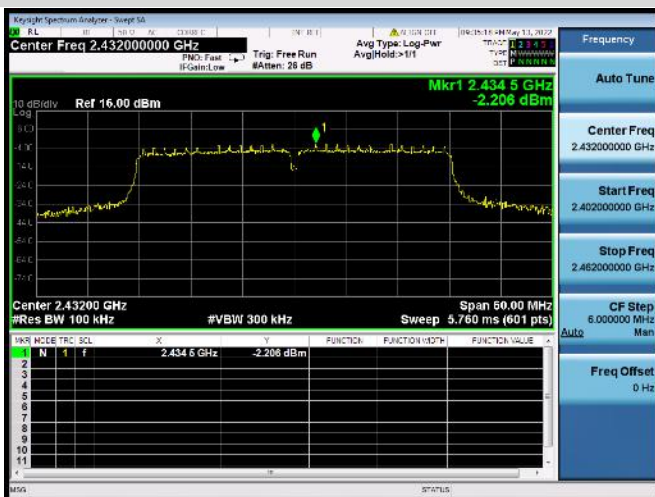
802.11n-40 MHz CHANNEL 4,
REFERENCE LEVEL



802.11n-40 MHz CHANNEL 4, BAND EDGE

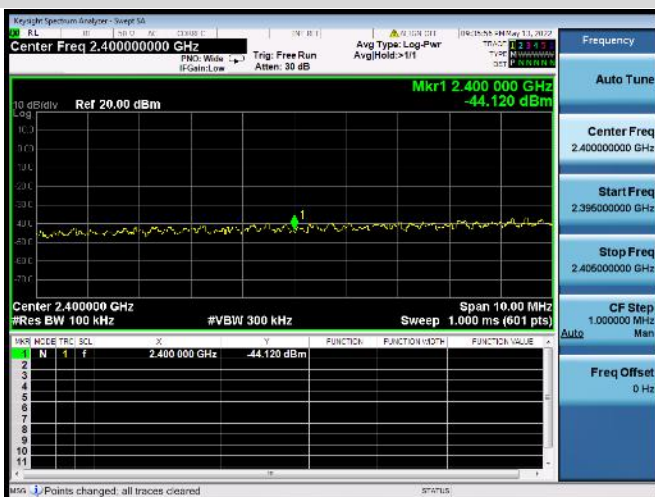


802.11n-40 MHz CHANNEL 5, CARRIER LEVEL

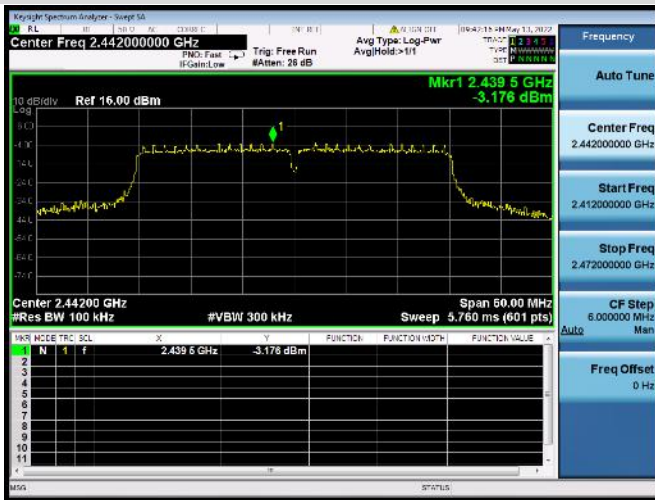


802.11n-40 MHz CHANNEL 5, BAND EDGE

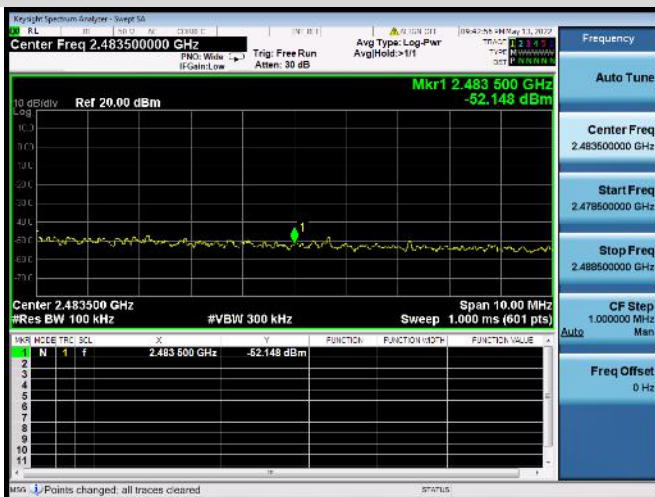
802.11n-40 MHz CHANNEL 5,
REFERENCE LEVEL



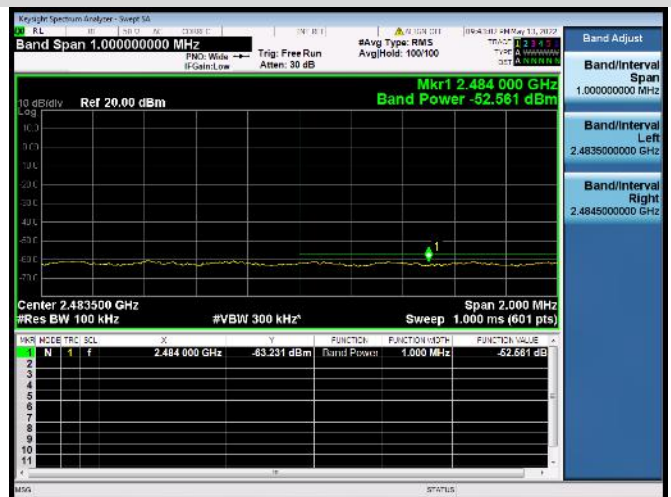
802.11n-40 MHz CHANNEL 7, CARRIER LEVEL



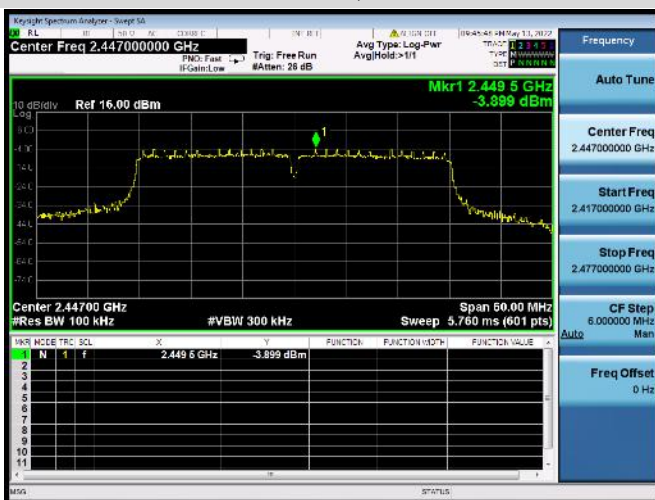
802.11n-40 MHz CHANNEL 7, REFERENCE LEVEL



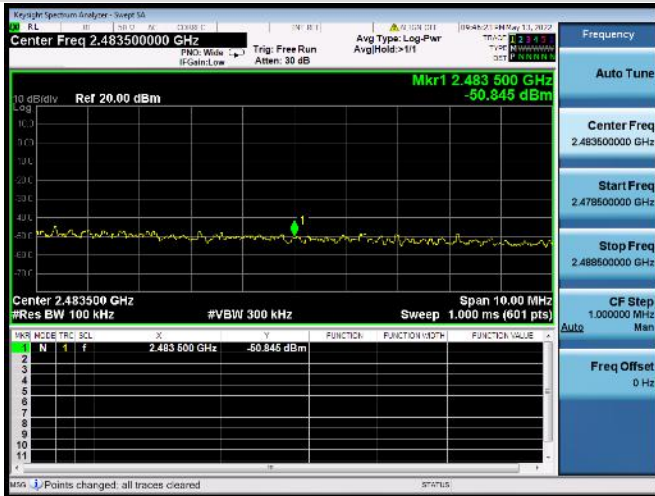
802.11n-40 MHz CHANNEL 7, BAND EDGE



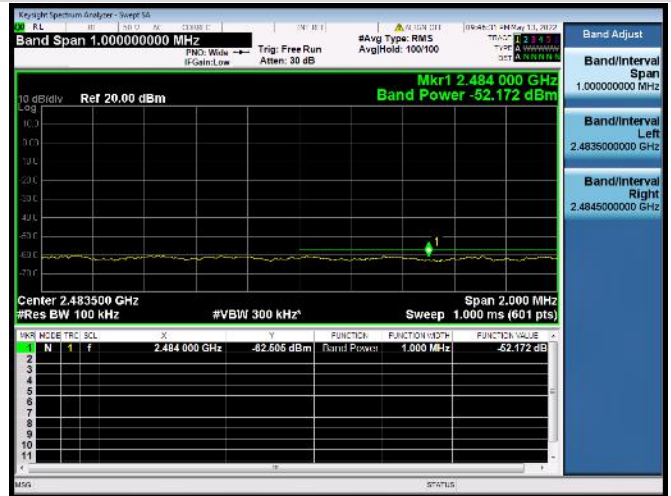
802.11n-40 MHz CHANNEL 8, CARRIER LEVEL



802.11n-40 MHz CHANNEL 8,
REFERENCE LEVEL



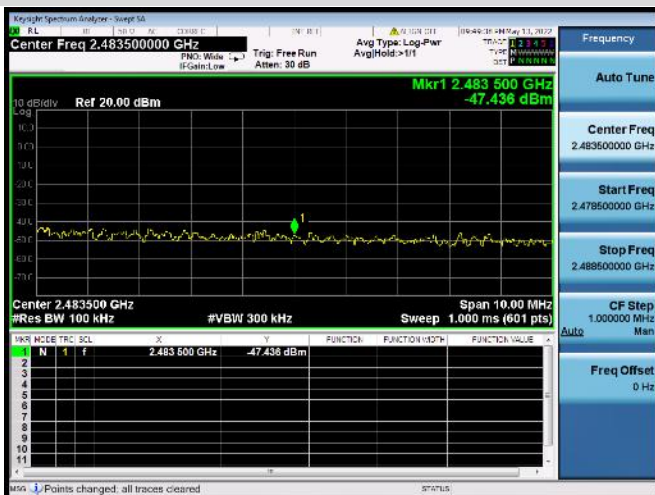
802.11n-40 MHz CHANNEL 8, BAND EDGE



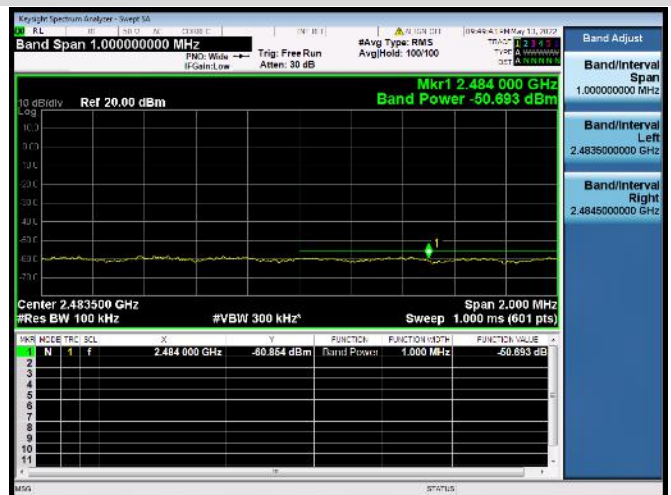
802.11n-40 MHz CHANNEL 9, CARRIER LEVEL



802.11n-40 MHz CHANNEL 9,
REFERENCE LEVEL



802.11n-40 MHz CHANNEL 9, BAND EDGE



A.5 Conducted Emissions

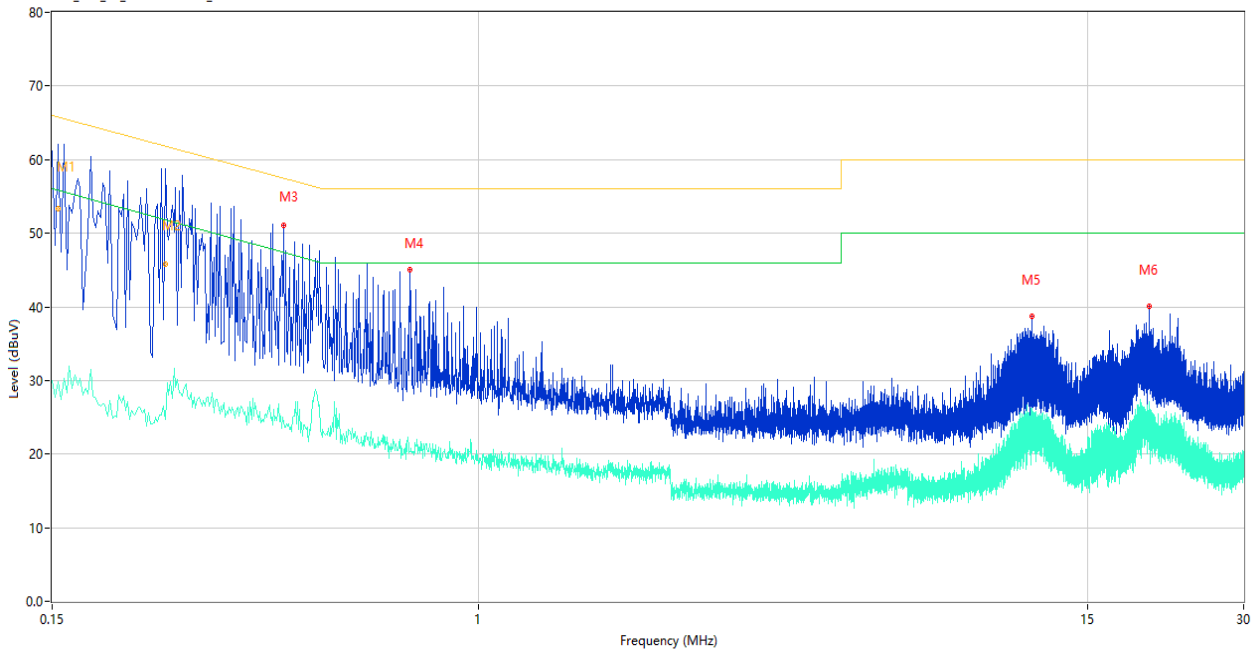
Note ¹: The EUT is working in the Normal link mode. All modes have been tested and normal link mode is worst.

Note ²: Devices subject to Part 15 must be tested for all available U.S. voltages and frequencies (such as a nominal 120 VAC, 60 Hz and 240 VAC, 50 Hz) for which the device is capable of operation. So, The configuration 120 VAC, 60 Hz and 240 VAC, 50 Hz were tested respectively, but only the worst configuration (120 VAC, 60 Hz) shown here.

Test Data and Plots

PHASE L

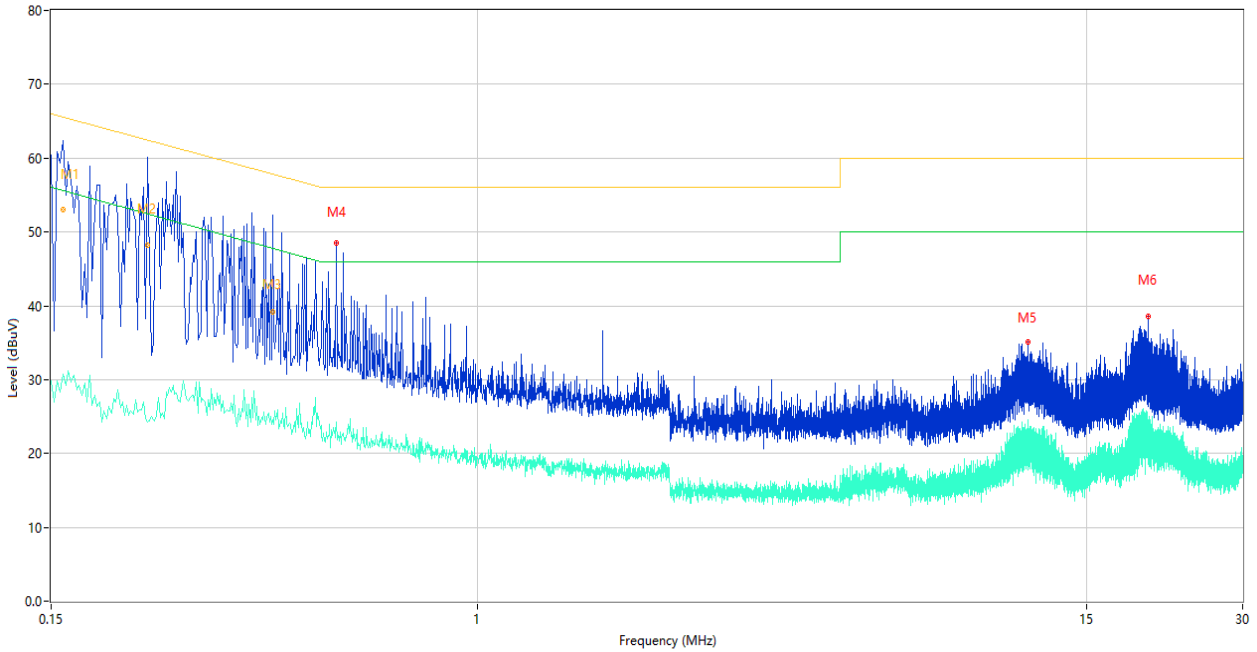
CE Test case_FCC_CE_FCC PART 15B_Class B



No.	Frequency (MHz)	Results (dBuV)	Factor (dB)	Limit (dBuV)	Over Limit (dB)	Detector	Line	Verdict
1	0.154	64.36	10.18	65.78	-1.42	Peak	L	N/A
1*	0.154	53.30	10.18	65.78	-12.48	QP	L	Pass
1**	0.154	29.88	10.18	55.78	-25.90	AV	L	Pass
2	0.248	59.82	10.08	61.82	-2.00	Peak	L	N/A
2*	0.248	45.87	10.08	61.82	-15.95	QP	L	Pass
2**	0.248	24.63	10.08	51.82	-27.19	AV	L	Pass
3	0.420	51.03	10.09	57.45	-6.42	Peak	L	Pass
3**	0.420	24.42	10.09	47.45	-23.03	AV	L	Pass
4	0.736	45.07	10.07	56.00	-10.93	Peak	L	Pass
4**	0.736	20.38	10.07	46.00	-25.62	AV	L	Pass
5	11.708	38.71	10.11	60.00	-21.29	Peak	L	Pass
5**	11.708	26.28	10.11	50.00	-23.72	AV	L	Pass
6	19.724	40.12	10.26	60.00	-19.88	Peak	L	Pass
6**	19.724	27.13	10.26	50.00	-22.87	AV	L	Pass

PHASE N

CE Test case_FCC_CE_FCC PART 15B_Class B



No.	Frequency (MHz)	Results (dBuV)	Factor (dB)	Limit (dBuV)	Over Limit (dB)	Detector	Line	Verdict
1	0.158	66.03	10.18	65.57	0.46	Peak	N	N/A
1*	0.158	52.99	10.18	65.57	-12.58	QP	N	Pass
1**	0.158	30.74	10.18	55.57	-24.83	AV	N	Pass
2	0.230	68.39	10.09	62.45	5.94	Peak	N	N/A
2*	0.230	48.16	10.09	62.45	-14.29	QP	N	Pass
2**	0.230	24.28	10.09	52.45	-28.17	AV	N	Pass
3	0.402	52.17	10.09	57.81	-5.64	Peak	N	N/A
3*	0.402	39.15	10.09	57.81	-18.66	QP	N	Pass
3**	0.402	24.61	10.09	47.81	-23.20	AV	N	Pass
4	0.534	48.50	10.11	56.00	-7.50	Peak	N	Pass
4**	0.534	24.21	10.11	46.00	-21.79	AV	N	Pass
5	11.534	35.06	10.10	60.00	-24.94	Peak	N	Pass
5**	11.534	21.27	10.10	50.00	-28.73	AV	N	Pass
6	19.684	38.53	10.26	60.00	-21.47	Peak	N	Pass
6**	19.684	21.58	10.26	50.00	-28.42	AV	N	Pass

A.6 Radiated Emission

Note ¹: The symbol of "--" in the table which means not application.

Note ²: For the test data above 1 GHz, According the ANSI C63.10-2013, where limits are specified for both average and peak (or quasi-peak) detector functions, if the peak (or quasi-peak) measured value complies with the average limit, it is unnecessary to perform an average measurement.

Note ³: The low frequency, which started from 9 kHz to 30 MHz, was pre-scanned and the result which was 20 dB lower than the limit line per 15.31(o) was not reported.

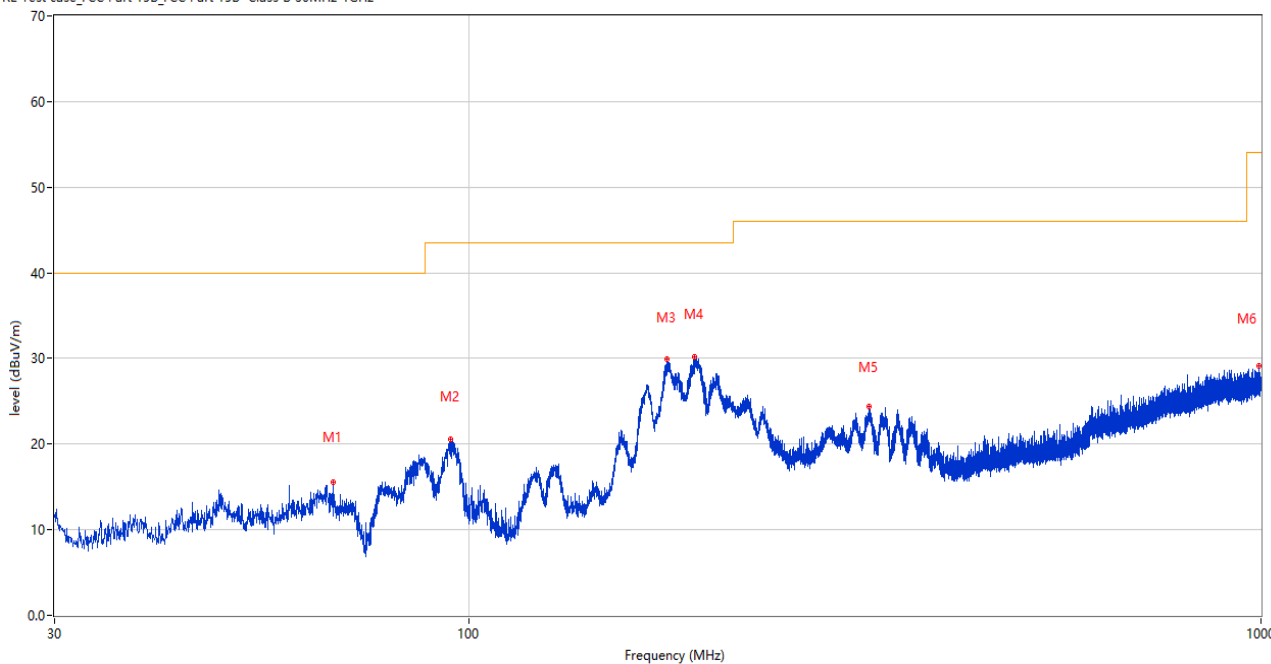
Note ⁴: The EUT is working in the Normal link mode below 1 GHz. All modes have been tested and normal link mode is worst.

Note ⁵: Both model of the charger were tested in this report. The C-P35 (Huntkey) is the main test model, and the C-P35 (Acbel) only retest the below 1GHz in this report.

Test Data and Plots

30 MHz to 1 GHz, ANT H

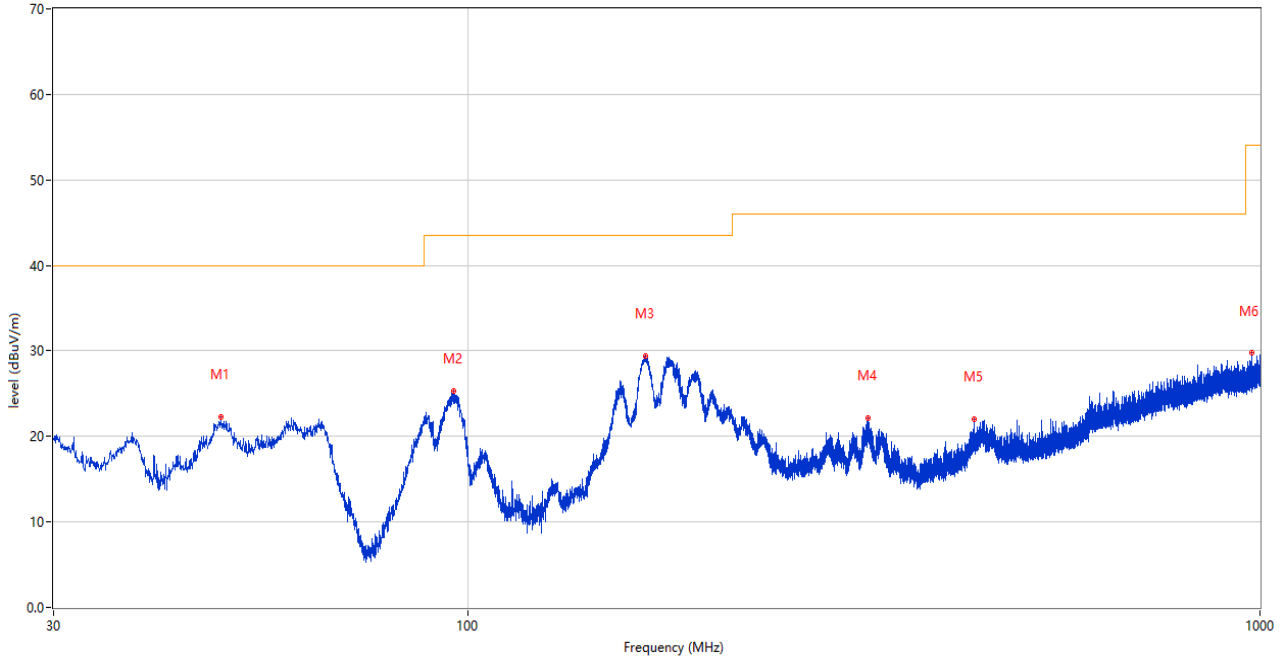
RE Test case_FCC Part 15B_FCC Part 15B Class B 30MHz-1GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	67.442	15.51	-28.28	40.0	-24.49	Peak	319.00	200	Horizontal	Pass
2	94.893	20.62	-27.59	43.5	-22.88	Peak	277.00	200	Horizontal	Pass
3	177.973	29.86	-28.67	43.5	-13.64	Peak	156.00	200	Horizontal	Pass
4	192.863	30.12	-27.08	43.5	-13.38	Peak	78.00	100	Horizontal	Pass
5	319.884	24.35	-23.24	46.0	-21.65	Peak	23.00	100	Horizontal	Pass
6	993.550	29.12	-8.41	54.0	-24.88	Peak	259.00	100	Horizontal	Pass

30 MHz to 1 GHz, ANT V

RE Test case_FCC Part 15B_FCC Part 15B Class B 30MHz-1GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	48.818	22.25	-25.37	40.0	-17.75	Peak	346.00	100	Vertical	Pass
2	96.105	25.33	-27.36	43.5	-18.17	Peak	45.00	100	Vertical	Pass
3	167.546	29.40	-29.18	43.5	-14.10	Peak	353.00	100	Vertical	Pass
4	320.515	22.17	-23.11	46.0	-23.83	Peak	83.00	100	Vertical	Pass
5	435.266	21.97	-20.20	46.0	-24.03	Peak	165.00	100	Vertical	Pass
6	976.235	29.73	-8.70	54.0	-24.27	Peak	360.00	100	Vertical	Pass

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

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

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1600.000	42.46	-17.76	74.0	-31.54	Peak	324.00	150	Horizontal	Pass
1**	1600.000	37.65	-17.76	54.0	-16.35	AV	324.00	150	Horizontal	Pass
2	2410.400	105.22	-13.50	74.0	31.22	Peak	182.00	150	Horizontal	N/A
2**	2410.400	102.34	-13.50	54.0	48.34	AV	182.00	150	Horizontal	N/A
3	4824.250	47.02	-3.03	74.0	-26.98	Peak	12.00	150	Horizontal	Pass
3**	4824.250	42.33	-3.03	54.0	-11.67	AV	12.00	150	Horizontal	Pass
4	7824.000	53.24	1.95	74.0	-20.76	Peak	275.00	150	Horizontal	Pass
4**	7824.000	44.16	1.95	54.0	-9.84	AV	275.00	150	Horizontal	Pass
5	11795.963	49.48	-3.57	74.0	-24.52	Peak	353.00	150	Horizontal	Pass
5**	11795.963	40.32	-3.57	54.0	-13.68	AV	353.00	150	Horizontal	Pass
6	16401.901	52.89	0.31	74.0	-21.11	Peak	43.00	150	Horizontal	Pass
6**	16401.901	43.94	0.31	54.0	-10.06	AV	43.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1599.500	42.42	-17.70	74.0	-31.58	Peak	241.00	150	Vertical	Pass
1**	1599.500	34.49	-17.70	54.0	-19.51	AV	241.00	150	Vertical	Pass
2	2412.000	90.91	-13.41	74.0	16.91	Peak	127.00	150	Vertical	N/A
2**	2412.000	86.37	-13.41	54.0	32.37	AV	127.00	150	Vertical	N/A
3	5192.000	50.65	-2.75	74.0	-23.35	Peak	293.00	150	Vertical	Pass
3**	5192.000	41.56	-2.75	54.0	-12.44	AV	293.00	150	Vertical	Pass
4	7820.500	53.62	1.88	74.0	-20.38	Peak	78.00	150	Vertical	Pass
4**	7820.500	44.76	1.88	54.0	-9.24	AV	78.00	150	Vertical	Pass
5	11411.687	49.77	-4.13	74.0	-24.23	Peak	109.00	150	Vertical	Pass
5**	11411.687	39.51	-4.13	54.0	-14.49	AV	109.00	150	Vertical	Pass
6	17308.838	53.13	1.99	74.0	-20.87	Peak	54.00	150	Vertical	Pass
6**	17308.838	43.52	1.99	54.0	-10.48	AV	54.00	150	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11b Channel 6

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1599.800	42.79	-17.74	74.0	-31.21	Peak	0.00	150	Horizontal	Pass
1**	1599.800	35.64	-17.74	54.0	-18.36	AV	0.00	150	Horizontal	Pass
2	2438.400	105.79	-12.40	74.0	31.79	Peak	168.00	150	Horizontal	N/A
2**	2438.400	102.96	-12.40	54.0	48.96	AV	168.00	150	Horizontal	N/A
3	4874.250	48.30	-3.64	74.0	-25.70	Peak	197.00	150	Horizontal	Pass
3**	4874.250	43.33	-3.64	54.0	-10.67	AV	197.00	150	Horizontal	Pass
4	7141.250	53.81	0.39	74.0	-20.19	Peak	89.00	150	Horizontal	Pass
4**	7141.250	43.29	0.39	54.0	-10.71	AV	89.00	150	Horizontal	Pass
5	11441.138	49.83	-3.93	74.0	-24.17	Peak	161.00	150	Horizontal	Pass
5**	11441.138	40.22	-3.93	54.0	-13.78	AV	161.00	150	Horizontal	Pass
6	16784.625	53.56	0.43	74.0	-20.44	Peak	256.00	150	Horizontal	Pass
6**	16784.625	42.68	0.43	54.0	-11.32	AV	256.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11b Channel 6

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1600.000	43.37	-17.76	74.0	-30.63	Peak	327.00	150	Vertical	Pass
1**	1600.000	37.82	-17.76	54.0	-16.18	AV	327.00	150	Vertical	Pass
2	2435.400	92.25	-12.08	74.0	18.25	Peak	205.00	150	Vertical	N/A
2**	2435.400	89.32	-12.08	54.0	35.32	AV	205.00	150	Vertical	N/A
3	5193.250	51.04	-2.88	74.0	-22.96	Peak	322.00	150	Vertical	Pass
3**	5193.250	41.88	-2.88	54.0	-12.12	AV	322.00	150	Vertical	Pass
4	7844.000	53.89	1.46	74.0	-20.11	Peak	61.00	150	Vertical	Pass
4**	7844.000	44.66	1.46	54.0	-9.34	AV	61.00	150	Vertical	Pass
5	11291.750	49.49	-4.04	74.0	-24.51	Peak	88.00	150	Vertical	Pass
5**	11291.750	39.28	-4.04	54.0	-14.72	AV	88.00	150	Vertical	Pass
6	16532.625	53.04	0.02	74.0	-20.96	Peak	353.00	150	Vertical	Pass
6**	16532.625	43.38	0.02	54.0	-10.62	AV	353.00	150	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11b Channel 11

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1599.600	43.10	-17.71	74.0	-30.90	Peak	119.00	150	Horizontal	Pass
1**	1599.600	36.37	-17.71	54.0	-17.63	AV	119.00	150	Horizontal	Pass
2	2460.300	105.05	-12.62	74.0	31.05	Peak	171.00	150	Horizontal	N/A
2**	2460.300	102.13	-12.62	54.0	48.13	AV	171.00	150	Horizontal	N/A
3	4924.250	47.64	-3.74	74.0	-26.36	Peak	341.00	150	Horizontal	Pass
3**	4924.250	43.14	-3.74	54.0	-10.86	AV	341.00	150	Horizontal	Pass
4	7833.500	54.53	2.26	74.0	-19.47	Peak	164.00	150	Horizontal	Pass
4**	7833.500	44.50	2.26	54.0	-9.50	AV	164.00	150	Horizontal	Pass
5	12437.687	49.50	-2.34	74.0	-24.50	Peak	6.00	150	Horizontal	Pass
5**	12437.687	40.01	-2.34	54.0	-13.99	AV	6.00	150	Horizontal	Pass
6	17781.074	54.74	2.96	74.0	-19.26	Peak	317.00	150	Horizontal	Pass
6**	17781.074	44.11	2.96	54.0	-9.89	AV	317.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11b Channel 11

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1599.900	43.09	-17.75	74.0	-30.91	Peak	23.00	150	Vertical	Pass
1**	1599.900	37.77	-17.75	54.0	-16.23	AV	23.00	150	Vertical	Pass
2	2463.400	90.56	-12.68	74.0	16.56	Peak	199.00	150	Vertical	N/A
2**	2463.400	87.71	-12.68	54.0	33.71	AV	199.00	150	Vertical	N/A
3	5204.500	50.50	-3.54	74.0	-23.50	Peak	180.00	150	Vertical	Pass
3**	5204.500	41.60	-3.54	54.0	-12.40	AV	180.00	150	Vertical	Pass
4	7451.500	53.66	0.83	74.0	-20.34	Peak	105.00	150	Vertical	Pass
4**	7451.500	43.98	0.83	54.0	-10.02	AV	105.00	150	Vertical	Pass
5	13382.887	50.76	-0.13	74.0	-23.24	Peak	183.00	150	Vertical	Pass
5**	13382.887	41.25	-0.13	54.0	-12.75	AV	183.00	150	Vertical	Pass
6	16898.551	53.80	1.50	74.0	-20.20	Peak	17.00	150	Vertical	Pass
6**	16898.551	44.82	1.50	54.0	-9.18	AV	17.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1599.900	43.84	-17.75	74.0	-30.16	Peak	29.00	150	Horizontal	Pass
1**	1599.900	38.13	-17.75	54.0	-15.87	AV	29.00	150	Horizontal	Pass
2	2404.800	107.47	-13.17	74.0	33.47	Peak	181.00	150	Horizontal	N/A
2**	2404.800	99.74	-13.17	54.0	45.74	AV	181.00	150	Horizontal	N/A
3	5188.250	51.03	-2.55	74.0	-22.97	Peak	76.00	150	Horizontal	Pass
3**	5188.250	41.49	-2.55	54.0	-12.51	AV	76.00	150	Horizontal	Pass
4	7833.250	54.17	2.27	74.0	-19.83	Peak	19.00	150	Horizontal	Pass
4**	7833.250	45.15	2.27	54.0	-8.85	AV	19.00	150	Horizontal	Pass
5	10696.575	49.24	-4.79	74.0	-24.76	Peak	52.00	150	Horizontal	Pass
5**	10696.575	39.78	-4.79	54.0	-14.22	AV	52.00	150	Horizontal	Pass
6	17571.600	54.33	3.22	74.0	-19.67	Peak	66.00	150	Horizontal	Pass
6**	17571.600	43.61	3.22	54.0	-10.39	AV	66.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1600.100	43.80	-17.77	74.0	-30.20	Peak	163.00	150	Vertical	Pass
1**	1600.100	39.14	-17.77	54.0	-14.86	AV	163.00	150	Vertical	Pass
2	2415.700	91.64	-13.34	74.0	17.64	Peak	127.00	150	Vertical	N/A
2**	2415.700	84.17	-13.34	54.0	30.17	AV	127.00	150	Vertical	N/A
3	5191.750	50.86	-2.73	74.0	-23.14	Peak	78.00	150	Vertical	Pass
3**	5191.750	41.84	-2.73	54.0	-12.16	AV	78.00	150	Vertical	Pass
4	7839.500	53.82	1.95	74.0	-20.18	Peak	359.00	150	Vertical	Pass
4**	7839.500	44.83	1.95	54.0	-9.17	AV	359.00	150	Vertical	Pass
5	13433.813	52.53	0.10	74.0	-21.47	Peak	162.00	150	Vertical	Pass
5**	13433.813	41.44	0.10	54.0	-12.56	AV	162.00	150	Vertical	Pass
6	16824.787	53.26	0.75	74.0	-20.74	Peak	151.00	150	Vertical	Pass
6**	16824.787	43.05	0.75	54.0	-10.95	AV	151.00	150	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11g Channel 2

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1599.900	43.73	-17.75	74.0	-30.27	Peak	46.00	150	Horizontal	Pass
1**	1599.900	37.79	-17.75	54.0	-16.21	AV	46.00	150	Horizontal	Pass
2	2413.400	106.32	-13.42	74.0	32.32	Peak	182.00	150	Horizontal	N/A
2**	2413.400	98.67	-13.42	54.0	44.67	AV	182.00	150	Horizontal	N/A
3	5449.250	50.45	-2.79	74.0	-23.55	Peak	298.00	150	Horizontal	Pass
3**	5449.250	40.12	-2.79	54.0	-13.88	AV	298.00	150	Horizontal	Pass
4	7817.750	53.29	1.66	74.0	-20.71	Peak	273.00	150	Horizontal	Pass
4**	7817.750	44.27	1.66	54.0	-9.73	AV	273.00	150	Horizontal	Pass
5	11774.588	49.14	-3.76	74.0	-24.86	Peak	180.00	150	Horizontal	Pass
5**	11774.588	39.97	-3.76	54.0	-14.03	AV	180.00	150	Horizontal	Pass
6	16904.063	53.49	1.45	74.0	-20.51	Peak	253.00	150	Horizontal	Pass
6**	16904.063	43.75	1.45	54.0	-10.25	AV	253.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11g Channel 2

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1599.800	43.72	-17.74	74.0	-30.28	Peak	181.00	150	Vertical	Pass
1**	1599.800	37.52	-17.74	54.0	-16.48	AV	181.00	150	Vertical	Pass
2	2414.400	92.35	-13.40	74.0	18.35	Peak	157.00	150	Vertical	N/A
2**	2414.400	85.13	-13.40	54.0	31.13	AV	157.00	150	Vertical	N/A
3	4805.250	48.80	-4.00	74.0	-25.20	Peak	11.00	150	Vertical	Pass
3**	4805.250	39.10	-4.00	54.0	-14.90	AV	11.00	150	Vertical	Pass
4	7848.000	53.39	1.06	74.0	-20.61	Peak	323.00	150	Vertical	Pass
4**	7848.000	44.01	1.06	54.0	-9.99	AV	323.00	150	Vertical	Pass
5	10813.425	48.64	-5.18	74.0	-25.36	Peak	67.00	150	Vertical	Pass
5**	10813.425	39.68	-5.18	54.0	-14.32	AV	67.00	150	Vertical	Pass
6	16513.463	52.37	0.01	74.0	-21.63	Peak	0.00	150	Vertical	Pass
6**	16513.463	43.15	0.01	54.0	-10.85	AV	0.00	150	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11g Channel 6

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1599.900	43.19	-17.75	74.0	-30.81	Peak	280.00	150	Horizontal	Pass
1**	1599.900	38.36	-17.75	54.0	-15.64	AV	280.00	150	Horizontal	Pass
2	2440.600	107.47	-12.34	74.0	33.47	Peak	171.00	150	Horizontal	N/A
2**	2440.600	100.01	-12.34	54.0	46.01	AV	171.00	150	Horizontal	N/A
3	5184.750	50.63	-2.30	74.0	-23.37	Peak	243.00	150	Horizontal	Pass
3**	5184.750	41.94	-2.30	54.0	-12.06	AV	243.00	150	Horizontal	Pass
4	7833.000	54.08	2.28	74.0	-19.92	Peak	12.00	150	Horizontal	Pass
4**	7833.000	44.59	2.28	54.0	-9.41	AV	12.00	150	Horizontal	Pass
5	11314.312	49.68	-4.14	74.0	-24.32	Peak	227.00	150	Horizontal	Pass
5**	11314.312	39.70	-4.14	54.0	-14.30	AV	227.00	150	Horizontal	Pass
6	16893.038	53.71	1.46	74.0	-20.29	Peak	314.00	150	Horizontal	Pass
6**	16893.038	44.60	1.46	54.0	-9.40	AV	314.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11g Channel 6

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1600.000	43.37	-17.76	74.0	-30.63	Peak	196.00	150	Vertical	Pass
1**	1600.000	39.02	-17.76	54.0	-14.98	AV	196.00	150	Vertical	Pass
2	2435.100	92.87	-12.08	74.0	18.87	Peak	201.00	150	Vertical	N/A
2**	2435.100	85.28	-12.08	54.0	31.28	AV	201.00	150	Vertical	N/A
3	5182.500	50.69	-2.10	74.0	-23.31	Peak	152.00	150	Vertical	Pass
3**	5182.500	42.22	-2.10	54.0	-11.78	AV	152.00	150	Vertical	Pass
4	7835.000	54.24	2.19	74.0	-19.76	Peak	95.00	150	Vertical	Pass
4**	7835.000	45.09	2.19	54.0	-8.91	AV	95.00	150	Vertical	Pass
5	10579.013	48.95	-4.32	74.0	-25.05	Peak	190.00	150	Vertical	Pass
5**	10579.013	39.22	-4.32	54.0	-14.78	AV	190.00	150	Vertical	Pass
6	16828.988	54.00	0.81	74.0	-20.00	Peak	48.00	150	Vertical	Pass
6**	16828.988	44.03	0.81	54.0	-9.97	AV	48.00	150	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11g Channel 10

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1600.100	43.29	-17.77	74.0	-30.71	Peak	332.00	150	Horizontal	Pass
1**	1600.100	38.13	-17.77	54.0	-15.87	AV	332.00	150	Horizontal	Pass
2	2452.100	107.01	-12.82	74.0	33.01	Peak	176.00	150	Horizontal	N/A
2**	2452.100	99.51	-12.82	54.0	45.51	AV	176.00	150	Horizontal	N/A
3	5183.000	50.39	-2.08	74.0	-23.61	Peak	201.00	150	Horizontal	Pass
3**	5183.000	42.10	-2.08	54.0	-11.90	AV	201.00	150	Horizontal	Pass
4	7458.750	53.41	1.15	74.0	-20.59	Peak	357.00	150	Horizontal	Pass
4**	7458.750	43.90	1.15	54.0	-10.10	AV	357.00	150	Horizontal	Pass
5	11181.550	48.92	-4.18	74.0	-25.08	Peak	19.00	150	Horizontal	Pass
5**	11181.550	39.57	-4.18	54.0	-14.43	AV	19.00	150	Horizontal	Pass
6	16904.324	53.71	1.45	74.0	-20.29	Peak	209.00	150	Horizontal	Pass
6**	16904.324	45.83	1.45	54.0	-8.17	AV	209.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11g Channel 10

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1600.000	42.96	-17.76	74.0	-31.04	Peak	133.00	150	Vertical	Pass
1**	1600.000	38.49	-17.76	54.0	-15.51	AV	133.00	150	Vertical	Pass
2	2450.700	92.69	-12.75	74.0	18.69	Peak	155.00	150	Vertical	N/A
2**	2450.700	84.80	-12.75	54.0	30.80	AV	155.00	150	Vertical	N/A
3	5169.250	50.75	-3.04	74.0	-23.25	Peak	135.00	150	Vertical	Pass
3**	5169.250	40.49	-3.04	54.0	-13.51	AV	135.00	150	Vertical	Pass
4	7838.500	53.09	2.01	74.0	-20.91	Peak	281.00	150	Vertical	Pass
4**	7838.500	44.67	2.01	54.0	-9.33	AV	281.00	150	Vertical	Pass
5	12282.599	49.95	-2.60	74.0	-24.05	Peak	19.00	150	Vertical	Pass
5**	12282.599	39.64	-2.60	54.0	-14.36	AV	19.00	150	Vertical	Pass
6	16523.963	53.95	0.01	74.0	-20.05	Peak	44.00	150	Vertical	Pass
6**	16523.963	43.73	0.01	54.0	-10.27	AV	44.00	150	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11g Channel 11

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1599.900	43.62	-17.75	74.0	-30.38	Peak	261.00	150	Horizontal	Pass
1**	1599.900	38.61	-17.75	54.0	-15.39	AV	261.00	150	Horizontal	Pass
2	2455.000	106.06	-13.04	74.0	32.06	Peak	196.00	150	Horizontal	N/A
2**	2455.000	98.86	-13.04	54.0	44.86	AV	196.00	150	Horizontal	N/A
3	5154.750	51.10	-3.60	74.0	-22.90	Peak	174.00	150	Horizontal	Pass
3**	5154.750	40.88	-3.60	54.0	-13.12	AV	174.00	150	Horizontal	Pass
4	7841.000	53.53	1.76	74.0	-20.47	Peak	273.00	150	Horizontal	Pass
4**	7841.000	44.81	1.76	54.0	-9.19	AV	273.00	150	Horizontal	Pass
5	11780.525	49.49	-3.71	74.0	-24.51	Peak	295.00	150	Horizontal	Pass
5**	11780.525	40.09	-3.71	54.0	-13.91	AV	295.00	150	Horizontal	Pass
6	17792.887	54.55	3.13	74.0	-19.45	Peak	124.00	150	Horizontal	Pass
6**	17792.887	46.45	3.13	54.0	-7.55	AV	124.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11g Channel 11

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1600.200	43.82	-17.78	74.0	-30.18	Peak	212.00	150	Vertical	Pass
1**	1600.200	38.60	-17.78	54.0	-15.40	AV	212.00	150	Vertical	Pass
2	2457.700	90.23	-12.66	74.0	16.23	Peak	158.00	150	Vertical	N/A
2**	2457.700	82.23	-12.66	54.0	28.23	AV	158.00	150	Vertical	N/A
3	5187.750	50.72	-2.50	74.0	-23.28	Peak	275.00	150	Vertical	Pass
3**	5187.750	41.35	-2.50	54.0	-12.65	AV	275.00	150	Vertical	Pass
4	7846.000	53.96	1.29	74.0	-20.04	Peak	46.00	150	Vertical	Pass
4**	7846.000	44.78	1.29	54.0	-9.22	AV	46.00	150	Vertical	Pass
5	11788.125	50.09	-3.64	74.0	-23.91	Peak	226.00	150	Vertical	Pass
5**	11788.125	41.18	-3.64	54.0	-12.82	AV	226.00	150	Vertical	Pass
6	17297.814	53.82	2.01	74.0	-20.18	Peak	0.00	150	Vertical	Pass
6**	17297.814	44.67	2.01	54.0	-9.33	AV	0.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1600.100	43.27	-17.77	74.0	-30.73	Peak	127.00	150	Horizontal	Pass
1**	1600.100	38.45	-17.77	54.0	-15.55	AV	127.00	150	Horizontal	Pass
2	2405.500	107.45	-13.11	74.0	33.45	Peak	184.00	150	Horizontal	N/A
2**	2405.500	100.04	-13.11	54.0	46.04	AV	184.00	150	Horizontal	N/A
3	5317.500	51.24	-3.38	74.0	-22.76	Peak	46.00	150	Horizontal	Pass
3**	5317.500	41.28	-3.38	54.0	-12.72	AV	46.00	150	Horizontal	Pass
4	7830.250	53.93	1.97	74.0	-20.07	Peak	288.00	150	Horizontal	Pass
4**	7830.250	44.48	1.97	54.0	-9.52	AV	288.00	150	Horizontal	Pass
5	11186.537	49.22	-4.15	74.0	-24.78	Peak	166.00	150	Horizontal	Pass
5**	11186.537	39.58	-4.15	54.0	-14.42	AV	166.00	150	Horizontal	Pass
6	16910.099	53.53	1.35	74.0	-20.47	Peak	88.00	150	Horizontal	Pass
6**	16910.099	44.21	1.35	54.0	-9.79	AV	88.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1600.000	42.76	-17.76	74.0	-31.24	Peak	354.00	150	Vertical	Pass
1**	1600.000	38.65	-17.76	54.0	-15.35	AV	354.00	150	Vertical	Pass
2	2404.100	95.07	-13.23	74.0	21.07	Peak	153.00	150	Vertical	N/A
2**	2404.100	86.40	-13.23	54.0	32.40	AV	153.00	150	Vertical	N/A
3	5357.000	51.35	-3.17	74.0	-22.65	Peak	288.00	150	Vertical	Pass
3**	5357.000	40.09	-3.17	54.0	-13.91	AV	288.00	150	Vertical	Pass
4	7840.250	53.42	1.85	74.0	-20.58	Peak	337.00	150	Vertical	Pass
4**	7840.250	45.16	1.85	54.0	-8.84	AV	337.00	150	Vertical	Pass
5	11431.400	49.00	-4.00	74.0	-25.00	Peak	192.00	150	Vertical	Pass
5**	11431.400	39.34	-4.00	54.0	-14.66	AV	192.00	150	Vertical	Pass
6	16385.625	53.10	0.15	74.0	-20.90	Peak	0.00	150	Vertical	Pass
6**	16385.625	42.95	0.15	54.0	-11.05	AV	0.00	150	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11n20 Channel 2

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1599.600	43.09	-17.71	74.0	-30.91	Peak	291.00	150	Horizontal	Pass
1**	1599.600	36.37	-17.71	54.0	-17.63	AV	291.00	150	Horizontal	Pass
2	2422.100	107.03	-12.86	74.0	33.03	Peak	192.00	150	Horizontal	N/A
2**	2422.100	99.25	-12.86	54.0	45.25	AV	192.00	150	Horizontal	N/A
3	5269.250	50.50	-3.38	74.0	-23.50	Peak	215.00	150	Horizontal	Pass
3**	5269.250	41.30	-3.38	54.0	-12.70	AV	215.00	150	Horizontal	Pass
4	7817.500	53.10	1.55	74.0	-20.90	Peak	324.00	150	Horizontal	Pass
4**	7817.500	44.82	1.55	54.0	-9.18	AV	324.00	150	Horizontal	Pass
5	11690.988	49.23	-4.25	74.0	-24.77	Peak	29.00	150	Horizontal	Pass
5**	11690.988	39.79	-4.25	54.0	-14.21	AV	29.00	150	Horizontal	Pass
6	17875.575	53.02	2.67	74.0	-20.98	Peak	361.00	150	Horizontal	Pass
6**	17875.575	43.08	2.67	54.0	-10.92	AV	361.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11n20 Channel 2

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1600.000	43.00	-17.76	74.0	-31.00	Peak	63.00	150	Vertical	Pass
1**	1600.000	38.07	-17.76	54.0	-15.93	AV	63.00	150	Vertical	Pass
2	2422.900	92.91	-12.79	74.0	18.91	Peak	189.00	150	Vertical	N/A
2**	2422.900	84.81	-12.79	54.0	30.81	AV	189.00	150	Vertical	N/A
3	5246.000	50.93	-3.69	74.0	-23.07	Peak	265.00	150	Vertical	Pass
3**	5246.000	40.50	-3.69	54.0	-13.50	AV	265.00	150	Vertical	Pass
4	7872.000	53.45	2.02	74.0	-20.55	Peak	90.00	150	Vertical	Pass
4**	7872.000	43.63	2.02	54.0	-10.37	AV	90.00	150	Vertical	Pass
5	10641.000	48.94	-4.67	74.0	-25.06	Peak	171.00	150	Vertical	Pass
5**	10641.000	39.01	-4.67	54.0	-14.99	AV	171.00	150	Vertical	Pass
6	16895.662	54.16	1.48	74.0	-19.84	Peak	44.00	150	Vertical	Pass
6**	16895.662	44.28	1.48	54.0	-9.72	AV	44.00	150	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11n20 Channel 6

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1600.000	43.01	-17.76	74.0	-30.99	Peak	333.00	150	Horizontal	Pass
1**	1600.000	37.85	-17.76	54.0	-16.15	AV	333.00	150	Horizontal	Pass
2	2433.000	107.54	-12.28	74.0	33.54	Peak	193.00	150	Horizontal	N/A
2**	2433.000	100.54	-12.28	54.0	46.54	AV	193.00	150	Horizontal	N/A
3	5183.750	50.89	-2.18	74.0	-23.11	Peak	305.00	150	Horizontal	Pass
3**	5183.750	40.88	-2.18	54.0	-13.12	AV	305.00	150	Horizontal	Pass
4	7839.000	52.89	1.99	74.0	-21.11	Peak	90.00	150	Horizontal	Pass
4**	7839.000	45.96	1.99	54.0	-8.04	AV	90.00	150	Horizontal	Pass
5	11179.412	48.86	-4.20	74.0	-25.14	Peak	7.00	150	Horizontal	Pass
5**	11179.412	39.15	-4.20	54.0	-14.85	AV	7.00	150	Horizontal	Pass
6	16450.200	53.07	-0.02	74.0	-20.93	Peak	271.00	150	Horizontal	Pass
6**	16450.200	44.43	-0.02	54.0	-9.57	AV	271.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11n20 Channel 6

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1599.700	42.67	-17.72	74.0	-31.33	Peak	217.00	150	Vertical	Pass
1**	1599.700	36.86	-17.72	54.0	-17.14	AV	217.00	150	Vertical	Pass
2	2435.600	92.53	-12.11	74.0	18.53	Peak	311.00	150	Vertical	N/A
2**	2435.600	84.65	-12.11	54.0	30.65	AV	311.00	150	Vertical	N/A
3	5143.500	50.53	-3.80	74.0	-23.47	Peak	360.00	150	Vertical	Pass
3**	5143.500	41.34	-3.80	54.0	-12.66	AV	360.00	150	Vertical	Pass
4	7127.250	53.09	0.23	74.0	-20.91	Peak	194.00	150	Vertical	Pass
4**	7127.250	43.41	0.23	54.0	-10.59	AV	194.00	150	Vertical	Pass
5	11199.838	49.47	-4.05	74.0	-24.53	Peak	238.00	150	Vertical	Pass
5**	11199.838	39.29	-4.05	54.0	-14.71	AV	238.00	150	Vertical	Pass
6	16891.199	53.40	1.44	74.0	-20.60	Peak	246.00	150	Vertical	Pass
6**	16891.199	44.32	1.44	54.0	-9.68	AV	246.00	150	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11n20 Channel 8

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1599.700	42.48	-17.72	74.0	-31.52	Peak	325.00	150	Horizontal	Pass
1**	1599.700	36.39	-17.72	54.0	-17.61	AV	325.00	150	Horizontal	Pass
2	2445.900	106.91	-12.61	74.0	32.91	Peak	175.00	150	Horizontal	N/A
2**	2445.900	99.40	-12.61	54.0	45.40	AV	175.00	150	Horizontal	N/A
3	5185.000	50.55	-2.33	74.0	-23.45	Peak	44.00	150	Horizontal	Pass
3**	5185.000	42.41	-2.33	54.0	-11.59	AV	44.00	150	Horizontal	Pass
4	7842.000	53.44	1.65	74.0	-20.56	Peak	249.00	150	Horizontal	Pass
4**	7842.000	44.26	1.65	54.0	-9.74	AV	249.00	150	Horizontal	Pass
5	11799.287	49.12	-3.54	74.0	-24.88	Peak	360.00	150	Horizontal	Pass
5**	11799.287	40.88	-3.54	54.0	-13.12	AV	360.00	150	Horizontal	Pass
6	17806.801	54.28	3.17	74.0	-19.72	Peak	66.00	150	Horizontal	Pass
6**	17806.801	44.93	3.17	54.0	-9.07	AV	66.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11n20 Channel 8

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1600.000	43.22	-17.76	74.0	-30.78	Peak	219.00	150	Vertical	Pass
1**	1600.000	38.57	-17.76	54.0	-15.43	AV	219.00	150	Vertical	Pass
2	2449.900	92.19	-12.76	74.0	18.19	Peak	143.00	150	Vertical	N/A
2**	2449.900	84.23	-12.76	54.0	30.23	AV	143.00	150	Vertical	N/A
3	5175.250	50.57	-2.59	74.0	-23.43	Peak	289.00	150	Vertical	Pass
3**	5175.250	42.11	-2.59	54.0	-11.89	AV	289.00	150	Vertical	Pass
4	7837.000	53.25	2.08	74.0	-20.75	Peak	232.00	150	Vertical	Pass
4**	7837.000	44.57	2.08	54.0	-9.43	AV	232.00	150	Vertical	Pass
5	11313.362	49.59	-4.13	74.0	-24.41	Peak	227.00	150	Vertical	Pass
5**	11313.362	39.40	-4.13	54.0	-14.60	AV	227.00	150	Vertical	Pass
6	17797.087	53.94	3.18	74.0	-20.06	Peak	43.00	150	Vertical	Pass
6**	17797.087	44.11	3.18	54.0	-9.89	AV	43.00	150	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11n20 Channel 9

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1599.800	43.47	-17.74	74.0	-30.53	Peak	51.00	150	Horizontal	Pass
1**	1599.800	37.89	-17.74	54.0	-16.11	AV	51.00	150	Horizontal	Pass
2	2455.900	105.90	-12.83	74.0	31.90	Peak	186.00	150	Horizontal	N/A
2**	2455.900	98.16	-12.83	54.0	44.16	AV	186.00	150	Horizontal	N/A
3	5188.250	50.38	-2.55	74.0	-23.62	Peak	200.00	150	Horizontal	Pass
3**	5188.250	41.13	-2.55	54.0	-12.87	AV	200.00	150	Horizontal	Pass
4	7818.000	53.28	1.73	74.0	-20.72	Peak	224.00	150	Horizontal	Pass
4**	7818.000	44.55	1.73	54.0	-9.45	AV	224.00	150	Horizontal	Pass
5	10634.588	48.91	-4.58	74.0	-25.09	Peak	132.00	150	Horizontal	Pass
5**	10634.588	39.41	-4.58	54.0	-14.59	AV	132.00	150	Horizontal	Pass
6	17314.349	53.72	1.98	74.0	-20.28	Peak	163.00	150	Horizontal	Pass
6**	17314.349	44.14	1.98	54.0	-9.86	AV	163.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11n20 Channel 9

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1599.800	43.50	-17.74	74.0	-30.50	Peak	154.00	150	Vertical	Pass
1**	1599.800	37.32	-17.74	54.0	-16.68	AV	154.00	150	Vertical	Pass
2	2450.200	90.34	-12.72	74.0	16.34	Peak	223.00	150	Vertical	N/A
2**	2450.200	82.25	-12.72	54.0	28.25	AV	223.00	150	Vertical	N/A
3	5172.500	50.88	-2.81	74.0	-23.12	Peak	258.00	150	Vertical	Pass
3**	5172.500	41.18	-2.81	54.0	-12.82	AV	258.00	150	Vertical	Pass
4	7932.250	52.88	0.58	74.0	-21.12	Peak	356.00	150	Vertical	Pass
4**	7932.250	42.83	0.58	54.0	-11.17	AV	356.00	150	Vertical	Pass
5	10730.537	49.36	-4.87	74.0	-24.64	Peak	326.00	150	Vertical	Pass
5**	10730.537	38.87	-4.87	54.0	-15.13	AV	326.00	150	Vertical	Pass
6	16901.963	53.71	1.48	74.0	-20.29	Peak	224.00	150	Vertical	Pass
6**	16901.963	43.67	1.48	54.0	-10.33	AV	224.00	150	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11n20 Channel 10

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1600.000	43.33	-17.76	74.0	-30.67	Peak	150.00	150	Horizontal	Pass
1**	1600.000	38.54	-17.76	54.0	-15.46	AV	150.00	150	Horizontal	Pass
2	2461.200	103.81	-12.62	74.0	29.81	Peak	181.00	150	Horizontal	N/A
2**	2461.200	95.53	-12.62	54.0	41.53	AV	181.00	150	Horizontal	N/A
3	5188.000	50.56	-2.53	74.0	-23.44	Peak	328.00	150	Horizontal	Pass
3**	5188.000	40.91	-2.53	54.0	-13.09	AV	328.00	150	Horizontal	Pass
4	7838.750	53.08	2.00	74.0	-20.92	Peak	100.00	150	Horizontal	Pass
4**	7838.750	44.93	2.00	54.0	-9.07	AV	100.00	150	Horizontal	Pass
5	11692.650	49.02	-4.24	74.0	-24.98	Peak	0.00	150	Horizontal	Pass
5**	11692.650	39.04	-4.24	54.0	-14.96	AV	0.00	150	Horizontal	Pass
6	16511.363	53.07	0.01	74.0	-20.93	Peak	0.00	150	Horizontal	Pass
6**	16511.363	43.58	0.01	54.0	-10.42	AV	0.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11n20 Channel 10

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1599.800	44.48	-17.74	74.0	-29.52	Peak	8.00	150	Vertical	Pass
1**	1599.800	38.20	-17.74	54.0	-15.80	AV	8.00	150	Vertical	Pass
2	2464.200	87.04	-12.71	74.0	13.04	Peak	144.00	150	Vertical	N/A
2**	2464.200	77.87	-12.71	54.0	23.87	AV	144.00	150	Vertical	N/A
3	5178.500	50.81	-2.29	74.0	-23.19	Peak	256.00	150	Vertical	Pass
3**	5178.500	41.45	-2.29	54.0	-12.55	AV	256.00	150	Vertical	Pass
4	7875.000	53.98	2.12	74.0	-20.02	Peak	165.00	150	Vertical	Pass
4**	7875.000	43.73	2.12	54.0	-10.27	AV	165.00	150	Vertical	Pass
5	10711.063	49.17	-4.82	74.0	-24.83	Peak	33.00	150	Vertical	Pass
5**	10711.063	38.83	-4.82	54.0	-15.17	AV	33.00	150	Vertical	Pass
6	16330.762	53.00	-0.13	74.0	-21.00	Peak	325.00	150	Vertical	Pass
6**	16330.762	42.80	-0.13	54.0	-11.20	AV	325.00	150	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11n20 Channel 11

No.	Frequency (MHz)	Results (dBUV/m)	Factor (dB)	Limit (dBUV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1599.800	43.06	-17.74	74.0	-30.94	Peak	209.00	150	Horizontal	Pass
1**	1599.800	37.27	-17.74	54.0	-16.73	AV	209.00	150	Horizontal	Pass
2	2465.300	107.02	-12.75	74.0	33.02	Peak	182.00	150	Horizontal	N/A
2**	2465.300	98.55	-12.75	54.0	44.55	AV	182.00	150	Horizontal	N/A
3	5350.250	51.02	-3.09	74.0	-22.98	Peak	219.00	150	Horizontal	Pass
3**	5350.250	41.03	-3.09	54.0	-12.97	AV	219.00	150	Horizontal	Pass
4	7834.000	53.13	2.24	74.0	-20.87	Peak	104.00	150	Horizontal	Pass
4**	7834.000	44.21	2.24	54.0	-9.79	AV	104.00	150	Horizontal	Pass
5	11796.437	49.59	-3.57	74.0	-24.41	Peak	346.00	150	Horizontal	Pass
5**	11796.437	39.58	-3.57	54.0	-14.42	AV	346.00	150	Horizontal	Pass
6	17842.500	53.83	2.87	74.0	-20.17	Peak	48.00	150	Horizontal	Pass
6**	17842.500	44.39	2.87	54.0	-9.61	AV	48.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11n20 Channel 11

No.	Frequency (MHz)	Results (dBUV/m)	Factor (dB)	Limit (dBUV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1600.000	43.72	-17.76	74.0	-30.28	Peak	13.00	150	Vertical	Pass
1**	1600.000	38.00	-17.76	54.0	-16.00	AV	13.00	150	Vertical	Pass
2	2464.900	90.88	-12.74	74.0	16.88	Peak	148.00	150	Vertical	N/A
2**	2464.900	82.74	-12.74	54.0	28.74	AV	148.00	150	Vertical	N/A
3	5636.750	52.07	-2.06	74.0	-21.93	Peak	224.00	150	Vertical	Pass
3**	5636.750	41.59	-2.06	54.0	-12.41	AV	224.00	150	Vertical	Pass
4	7832.750	53.32	2.28	74.0	-20.68	Peak	183.00	150	Vertical	Pass
4**	7832.750	44.77	2.28	54.0	-9.23	AV	183.00	150	Vertical	Pass
5	11712.125	49.66	-4.14	74.0	-24.34	Peak	135.00	150	Vertical	Pass
5**	11712.125	39.16	-4.14	54.0	-14.84	AV	135.00	150	Vertical	Pass
6	16700.625	54.04	0.44	74.0	-19.96	Peak	36.00	150	Vertical	Pass
6**	16700.625	43.60	0.44	54.0	-10.40	AV	36.00	150	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11n40 Channel 3

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1600.100	43.12	-17.77	74.0	-30.88	Peak	297.00	150	Horizontal	Pass
1**	1600.100	38.33	-17.77	54.0	-15.67	AV	297.00	150	Horizontal	Pass
2	2437.200	103.91	-12.33	74.0	29.91	Peak	173.00	150	Horizontal	N/A
2**	2437.200	95.95	-12.33	54.0	41.95	AV	173.00	150	Horizontal	N/A
3	5173.500	50.82	-2.68	74.0	-23.18	Peak	242.00	150	Horizontal	Pass
3**	5173.500	41.51	-2.68	54.0	-12.49	AV	242.00	150	Horizontal	Pass
4	7839.250	53.61	1.98	74.0	-20.39	Peak	340.00	150	Horizontal	Pass
4**	7839.250	46.31	1.98	54.0	-7.69	AV	340.00	150	Horizontal	Pass
5	11378.437	48.85	-4.33	74.0	-25.15	Peak	75.00	150	Horizontal	Pass
5**	11378.437	39.02	-4.33	54.0	-14.98	AV	75.00	150	Horizontal	Pass
6	17346.636	53.38	1.89	74.0	-20.62	Peak	19.00	150	Horizontal	Pass
6**	17346.636	43.56	1.89	54.0	-10.44	AV	19.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11n40 Channel 3

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1600.400	42.66	-17.78	74.0	-31.34	Peak	71.00	150	Vertical	Pass
1**	1600.400	37.07	-17.78	54.0	-16.93	AV	71.00	150	Vertical	Pass
2	2430.100	90.56	-12.46	74.0	16.56	Peak	192.00	150	Vertical	N/A
2**	2430.100	81.31	-12.46	54.0	27.31	AV	192.00	150	Vertical	N/A
3	5190.500	51.24	-2.67	74.0	-22.76	Peak	174.00	150	Vertical	Pass
3**	5190.500	41.56	-2.67	54.0	-12.44	AV	174.00	150	Vertical	Pass
4	7830.250	53.69	1.97	74.0	-20.31	Peak	101.00	150	Vertical	Pass
4**	7830.250	44.68	1.97	54.0	-9.32	AV	101.00	150	Vertical	Pass
5	11186.062	49.40	-4.15	74.0	-24.60	Peak	124.00	150	Vertical	Pass
5**	11186.062	39.36	-4.15	54.0	-14.64	AV	124.00	150	Vertical	Pass
6	17044.238	53.51	0.88	74.0	-20.49	Peak	135.00	150	Vertical	Pass
6**	17044.238	43.66	0.88	54.0	-10.34	AV	135.00	150	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11n40 Channel 4

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1599.900	43.40	-17.75	74.0	-30.60	Peak	5.00	150	Horizontal	Pass
1**	1599.900	37.82	-17.75	54.0	-16.18	AV	5.00	150	Horizontal	Pass
2	2435.200	100.12	-12.07	74.0	26.12	Peak	188.00	150	Horizontal	N/A
2**	2435.200	91.34	-12.07	54.0	37.34	AV	188.00	150	Horizontal	N/A
3	5152.500	50.31	-3.46	74.0	-23.69	Peak	38.00	150	Horizontal	Pass
3**	5152.500	41.85	-3.46	54.0	-12.15	AV	38.00	150	Horizontal	Pass
4	7758.250	53.47	-0.31	74.0	-20.53	Peak	101.00	150	Horizontal	Pass
4**	7758.250	43.26	-0.31	54.0	-10.74	AV	101.00	150	Horizontal	Pass
5	10794.424	49.11	-5.33	74.0	-24.89	Peak	86.00	150	Horizontal	Pass
5**	10794.424	39.11	-5.33	54.0	-14.89	AV	86.00	150	Horizontal	Pass
6	17781.338	53.45	2.97	74.0	-20.55	Peak	7.00	150	Horizontal	Pass
6**	17781.338	45.81	2.97	54.0	-8.19	AV	7.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11n40 Channel 4

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1599.800	42.89	-17.74	74.0	-31.11	Peak	0.00	150	Vertical	Pass
1**	1599.800	37.78	-17.74	54.0	-16.22	AV	0.00	150	Vertical	Pass
2	2435.100	82.97	-12.08	74.0	8.97	Peak	191.00	150	Vertical	N/A
2**	2435.100	75.22	-12.08	54.0	21.22	AV	191.00	150	Vertical	N/A
3	5185.500	51.37	-2.36	74.0	-22.63	Peak	202.00	150	Vertical	Pass
3**	5185.500	42.16	-2.36	54.0	-11.84	AV	202.00	150	Vertical	Pass
4	7833.750	54.17	2.25	74.0	-19.83	Peak	360.00	150	Vertical	Pass
4**	7833.750	44.75	2.25	54.0	-9.25	AV	360.00	150	Vertical	Pass
5	11442.800	49.40	-3.92	74.0	-24.60	Peak	87.00	150	Vertical	Pass
5**	11442.800	39.85	-3.92	54.0	-14.15	AV	87.00	150	Vertical	Pass
6	17306.474	53.71	2.00	74.0	-20.29	Peak	113.00	150	Vertical	Pass
6**	17306.474	43.49	2.00	54.0	-10.51	AV	113.00	150	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11n40 Channel 5

No.	Frequency (MHz)	Results (dBUV/m)	Factor (dB)	Limit (dBUV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1599.700	42.74	-17.72	74.0	-31.26	Peak	297.00	150	Horizontal	Pass
1**	1599.700	36.89	-17.72	54.0	-17.11	AV	297.00	150	Horizontal	Pass
2	2414.900	102.07	-13.38	74.0	28.07	Peak	168.00	150	Horizontal	N/A
2**	2414.900	94.26	-13.38	54.0	40.26	AV	168.00	150	Horizontal	N/A
3	5349.500	50.95	-3.09	74.0	-23.05	Peak	249.00	150	Horizontal	Pass
3**	5349.500	40.91	-3.09	54.0	-13.09	AV	249.00	150	Horizontal	Pass
4	7463.250	53.73	1.04	74.0	-20.27	Peak	249.00	150	Horizontal	Pass
4**	7463.250	43.92	1.04	54.0	-10.08	AV	249.00	150	Horizontal	Pass
5	11785.513	49.25	-3.66	74.0	-24.75	Peak	100.00	150	Horizontal	Pass
5**	11785.513	40.03	-3.66	54.0	-13.97	AV	100.00	150	Horizontal	Pass
6	17284.426	53.36	1.99	74.0	-20.64	Peak	112.00	150	Horizontal	Pass
6**	17284.426	44.07	1.99	54.0	-9.93	AV	112.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11n40 Channel 5

No.	Frequency (MHz)	Results (dBUV/m)	Factor (dB)	Limit (dBUV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1599.900	43.05	-17.75	74.0	-30.95	Peak	289.00	150	Vertical	Pass
1**	1599.900	37.40	-17.75	54.0	-16.60	AV	289.00	150	Vertical	Pass
2	2425.700	86.18	-12.67	74.0	12.18	Peak	189.00	150	Vertical	N/A
2**	2425.700	77.68	-12.67	54.0	23.68	AV	189.00	150	Vertical	N/A
3	5234.250	50.28	-3.27	74.0	-23.72	Peak	259.00	150	Vertical	Pass
3**	5234.250	41.33	-3.27	54.0	-12.67	AV	259.00	150	Vertical	Pass
4	7468.500	53.06	0.71	74.0	-20.94	Peak	358.00	150	Vertical	Pass
4**	7468.500	44.43	0.71	54.0	-9.57	AV	358.00	150	Vertical	Pass
5	11126.450	49.01	-4.47	74.0	-24.99	Peak	226.00	150	Vertical	Pass
5**	11126.450	38.41	-4.47	54.0	-15.59	AV	226.00	150	Vertical	Pass
6	16400.062	52.65	0.33	74.0	-21.35	Peak	0.00	150	Vertical	Pass
6**	16400.062	41.35	0.33	54.0	-12.65	AV	0.00	150	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11n40 Channel 6

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1600.100	43.18	-17.77	74.0	-30.82	Peak	351.00	150	Horizontal	Pass
1**	1600.100	38.23	-17.77	54.0	-15.77	AV	351.00	150	Horizontal	Pass
2	2423.800	104.94	-12.82	74.0	30.94	Peak	193.00	150	Horizontal	N/A
2**	2423.800	97.69	-12.82	54.0	43.69	AV	193.00	150	Horizontal	N/A
3	5319.000	50.44	-3.55	74.0	-23.56	Peak	360.00	150	Horizontal	Pass
3**	5319.000	41.14	-3.55	54.0	-12.86	AV	360.00	150	Horizontal	Pass
4	7454.000	53.27	1.12	74.0	-20.73	Peak	335.00	150	Horizontal	Pass
4**	7454.000	43.82	1.12	54.0	-10.18	AV	335.00	150	Horizontal	Pass
5	10373.576	49.67	-4.62	74.0	-24.33	Peak	66.00	150	Horizontal	Pass
5**	10373.576	38.58	-4.62	54.0	-15.42	AV	66.00	150	Horizontal	Pass
6	16385.625	53.20	0.15	74.0	-20.80	Peak	43.00	150	Horizontal	Pass
6**	16385.625	43.94	0.15	54.0	-10.06	AV	43.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11n40 Channel 6

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1600.400	42.93	-17.78	74.0	-31.07	Peak	228.00	150	Vertical	Pass
1**	1600.400	37.14	-17.78	54.0	-16.86	AV	228.00	150	Vertical	Pass
2	2432.700	91.17	-12.30	74.0	17.17	Peak	193.00	150	Vertical	N/A
2**	2432.700	83.06	-12.30	54.0	29.06	AV	193.00	150	Vertical	N/A
3	5156.250	50.34	-3.57	74.0	-23.66	Peak	110.00	150	Vertical	Pass
3**	5156.250	40.46	-3.57	54.0	-13.54	AV	110.00	150	Vertical	Pass
4	7722.250	53.13	0.60	74.0	-20.87	Peak	248.00	150	Vertical	Pass
4**	7722.250	42.87	0.60	54.0	-11.13	AV	248.00	150	Vertical	Pass
5	11787.175	49.74	-3.65	74.0	-24.26	Peak	110.00	150	Vertical	Pass
5**	11787.175	41.09	-3.65	54.0	-12.91	AV	110.00	150	Vertical	Pass
6	17779.499	52.86	2.94	74.0	-21.14	Peak	33.00	150	Vertical	Pass
6**	17779.499	44.51	2.94	54.0	-9.49	AV	33.00	150	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11n40 Channel 7

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1599.800	42.16	-17.74	74.0	-31.84	Peak	188.00	150	Horizontal	Pass
1**	1599.800	36.03	-17.74	54.0	-17.97	AV	188.00	150	Horizontal	Pass
2	2434.900	100.77	-12.10	74.0	26.77	Peak	188.00	150	Horizontal	N/A
2**	2434.900	93.49	-12.10	54.0	39.49	AV	188.00	150	Horizontal	N/A
3	5234.250	49.85	-3.27	74.0	-24.15	Peak	45.00	150	Horizontal	Pass
3**	5234.250	41.02	-3.27	54.0	-12.98	AV	45.00	150	Horizontal	Pass
4	7840.000	53.04	1.88	74.0	-20.96	Peak	217.00	150	Horizontal	Pass
4**	7840.000	45.11	1.88	54.0	-8.89	AV	217.00	150	Horizontal	Pass
5	10698.000	48.73	-4.79	74.0	-25.27	Peak	143.00	150	Horizontal	Pass
5**	10698.000	39.23	-4.79	54.0	-14.77	AV	143.00	150	Horizontal	Pass
6	17272.349	53.31	1.96	74.0	-20.69	Peak	8.00	150	Horizontal	Pass
6**	17272.349	44.01	1.96	54.0	-9.99	AV	8.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11n40 Channel 7

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1600.100	42.77	-17.77	74.0	-31.23	Peak	14.00	150	Vertical	Pass
1**	1600.100	37.05	-17.77	54.0	-16.95	AV	14.00	150	Vertical	Pass
2	2434.900	85.17	-12.10	74.0	11.17	Peak	199.00	150	Vertical	N/A
2**	2434.900	76.53	-12.10	54.0	22.53	AV	199.00	150	Vertical	N/A
3	5180.500	50.30	-2.20	74.0	-23.70	Peak	4.00	150	Vertical	Pass
3**	5180.500	41.22	-2.20	54.0	-12.78	AV	4.00	150	Vertical	Pass
4	7130.250	52.53	0.63	74.0	-21.47	Peak	335.00	150	Vertical	Pass
4**	7130.250	43.98	0.63	54.0	-10.02	AV	335.00	150	Vertical	Pass
5	10571.650	49.01	-4.39	74.0	-24.99	Peak	39.00	150	Vertical	Pass
5**	10571.650	39.58	-4.39	54.0	-14.42	AV	39.00	150	Vertical	Pass
6	17565.563	53.86	3.20	74.0	-20.14	Peak	289.00	150	Vertical	Pass
6**	17565.563	43.64	3.20	54.0	-10.36	AV	289.00	150	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11n40 Channel 8

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1599.900	43.17	-17.75	74.0	-30.83	Peak	115.00	150	Horizontal	Pass
1**	1599.900	36.65	-17.75	54.0	-17.35	AV	115.00	150	Horizontal	Pass
2	2443.600	100.93	-12.50	74.0	26.93	Peak	174.00	150	Horizontal	N/A
2**	2443.600	92.03	-12.50	54.0	38.03	AV	174.00	150	Horizontal	N/A
3	5220.750	50.21	-3.39	74.0	-23.79	Peak	282.00	150	Horizontal	Pass
3**	5220.750	41.11	-3.39	54.0	-12.89	AV	282.00	150	Horizontal	Pass
4	7843.750	53.71	1.48	74.0	-20.29	Peak	223.00	150	Horizontal	Pass
4**	7843.750	44.06	1.48	54.0	-9.94	AV	223.00	150	Horizontal	Pass
5	11801.900	48.73	-3.52	74.0	-25.27	Peak	321.00	150	Horizontal	Pass
5**	11801.900	39.92	-3.52	54.0	-14.08	AV	321.00	150	Horizontal	Pass
6	16843.949	53.53	1.00	74.0	-20.47	Peak	341.00	150	Horizontal	Pass
6**	16843.949	42.35	1.00	54.0	-11.65	AV	341.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11n40 Channel 8

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1600.100	42.51	-17.77	74.0	-31.49	Peak	153.00	150	Vertical	Pass
1**	1600.100	37.35	-17.77	54.0	-16.65	AV	153.00	150	Vertical	Pass
2	2448.700	83.37	-12.91	74.0	9.37	Peak	119.00	150	Vertical	N/A
2**	2448.700	75.33	-12.91	54.0	21.33	AV	119.00	150	Vertical	N/A
3	5180.750	50.85	-2.19	74.0	-23.15	Peak	360.00	150	Vertical	Pass
3**	5180.750	42.02	-2.19	54.0	-11.98	AV	360.00	150	Vertical	Pass
4	7457.500	52.85	1.14	74.0	-21.15	Peak	256.00	150	Vertical	Pass
4**	7457.500	44.08	1.14	54.0	-9.92	AV	256.00	150	Vertical	Pass
5	11164.687	49.09	-4.31	74.0	-24.91	Peak	221.00	150	Vertical	Pass
5**	11164.687	39.76	-4.31	54.0	-14.24	AV	221.00	150	Vertical	Pass
6	17610.449	53.01	3.21	74.0	-20.99	Peak	314.00	150	Vertical	Pass
6**	17610.449	43.90	3.21	54.0	-10.10	AV	314.00	150	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11n40 Channel 9

No.	Frequency (MHz)	Results (dBUV/m)	Factor (dB)	Limit (dBUV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1599.600	42.22	-17.71	74.0	-31.78	Peak	45.00	150	Horizontal	Pass
1**	1599.600	34.17	-17.71	54.0	-19.83	AV	45.00	150	Horizontal	Pass
2	2449.600	104.02	-12.80	74.0	30.02	Peak	183.00	150	Horizontal	N/A
2**	2449.600	96.02	-12.80	54.0	42.02	AV	183.00	150	Horizontal	N/A
3	5195.250	50.82	-3.09	74.0	-23.18	Peak	151.00	150	Horizontal	Pass
3**	5195.250	40.78	-3.09	54.0	-13.22	AV	151.00	150	Horizontal	Pass
4	7835.500	52.71	2.16	74.0	-21.29	Peak	151.00	150	Horizontal	Pass
4**	7835.500	43.68	2.16	54.0	-10.32	AV	151.00	150	Horizontal	Pass
5	12294.237	49.48	-2.49	74.0	-24.52	Peak	284.00	150	Horizontal	Pass
5**	12294.237	39.57	-2.49	54.0	-14.43	AV	284.00	150	Horizontal	Pass
6	17322.488	53.89	1.95	74.0	-20.11	Peak	148.00	150	Horizontal	Pass
6**	17322.488	43.97	1.95	54.0	-10.03	AV	148.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11n40 Channel 9

No.	Frequency (MHz)	Results (dBUV/m)	Factor (dB)	Limit (dBUV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1600.000	42.18	-17.76	74.0	-31.82	Peak	323.00	150	Vertical	Pass
1**	1600.000	36.90	-17.76	54.0	-17.10	AV	323.00	150	Vertical	Pass
2	2458.300	88.29	-12.66	74.0	14.29	Peak	166.00	150	Vertical	N/A
2**	2458.300	80.72	-12.66	54.0	26.72	AV	166.00	150	Vertical	N/A
3	5193.000	50.42	-2.86	74.0	-23.58	Peak	250.00	150	Vertical	Pass
3**	5193.000	40.57	-2.86	54.0	-13.43	AV	250.00	150	Vertical	Pass
4	7584.750	53.24	0.07	74.0	-20.76	Peak	120.00	150	Vertical	Pass
4**	7584.750	42.62	0.07	54.0	-11.38	AV	120.00	150	Vertical	Pass
5	10542.437	48.98	-4.57	74.0	-25.02	Peak	352.00	150	Vertical	Pass
5**	10542.437	38.63	-4.57	54.0	-15.37	AV	352.00	150	Vertical	Pass
6	16149.375	51.66	-0.47	74.0	-22.34	Peak	19.00	150	Vertical	Pass
6**	16149.375	41.82	-0.47	54.0	-12.18	AV	19.00	150	Vertical	Pass

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

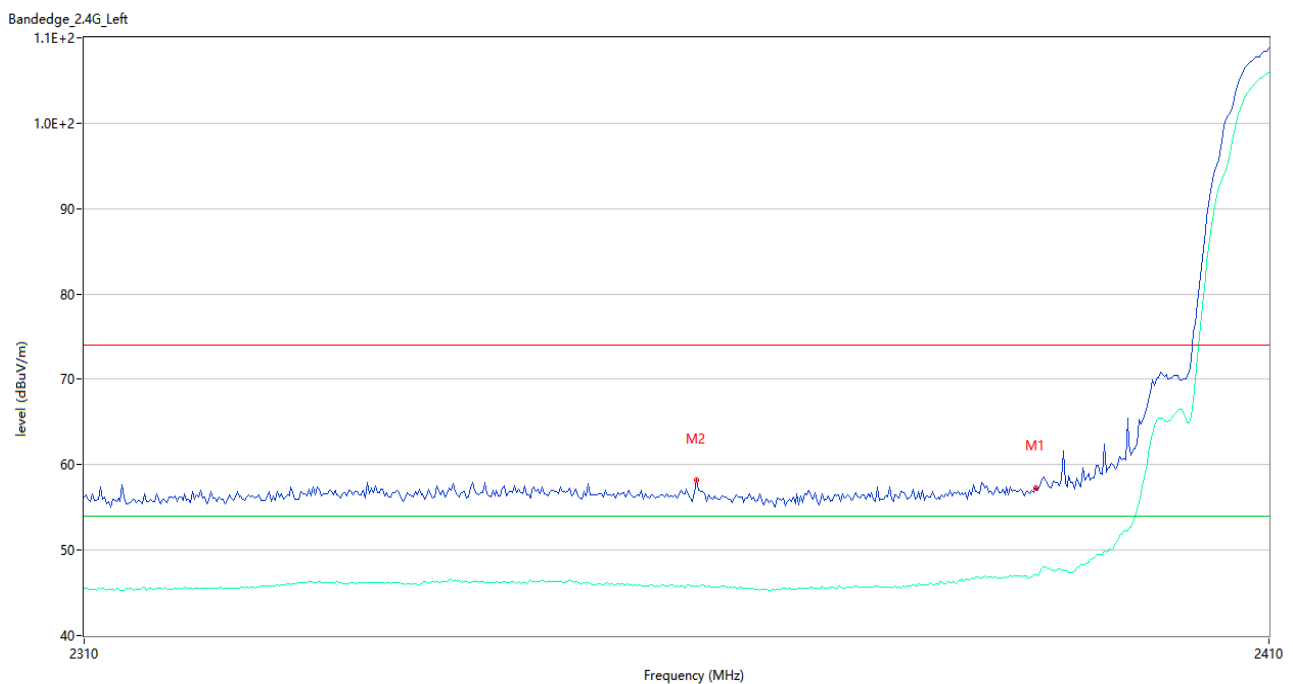
Note ¹: The lowest and highest channels are tested to verify the band edge emissions. Please refer to the following the plots for emissions values.

Note ²: 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 ³: According the ANSI C63.10-2013, where limits are specified for both average and peak (or quasi-peak) detector functions, if the peak (or quasi-peak) measured value complies with the average limit, it is unnecessary to perform an average measurement.

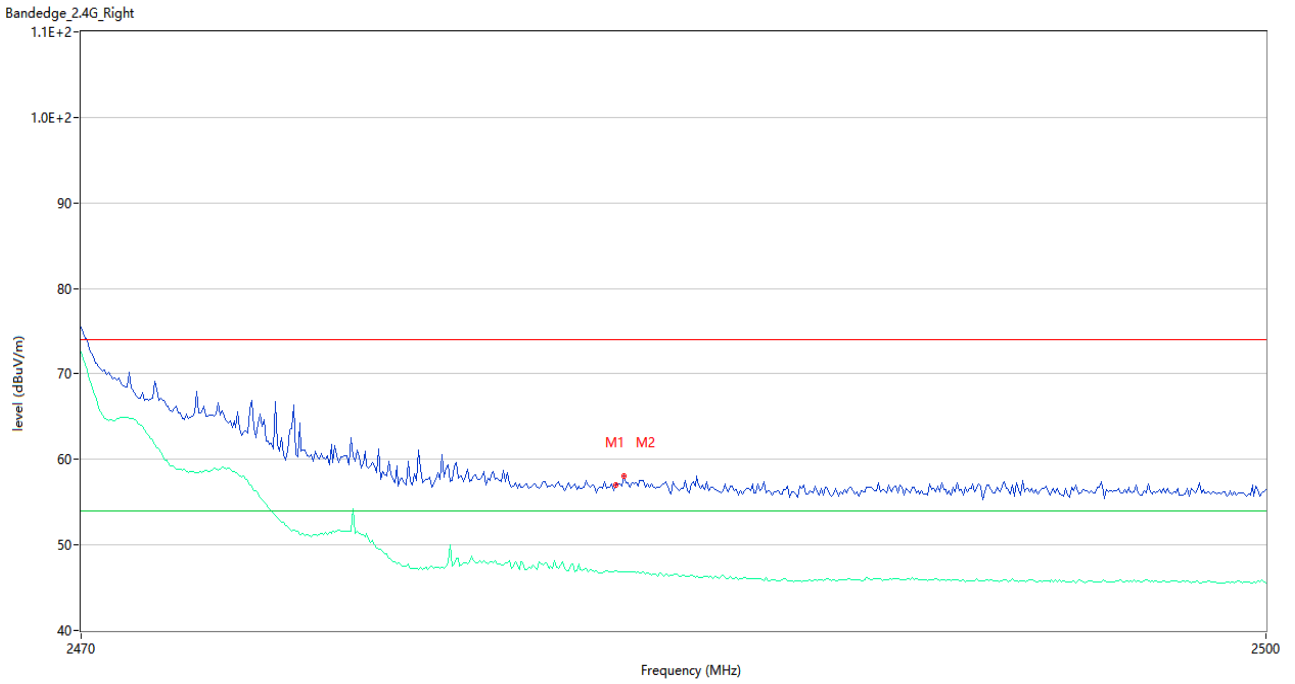
Test Data and Plots

802.11b CHANNEL 1



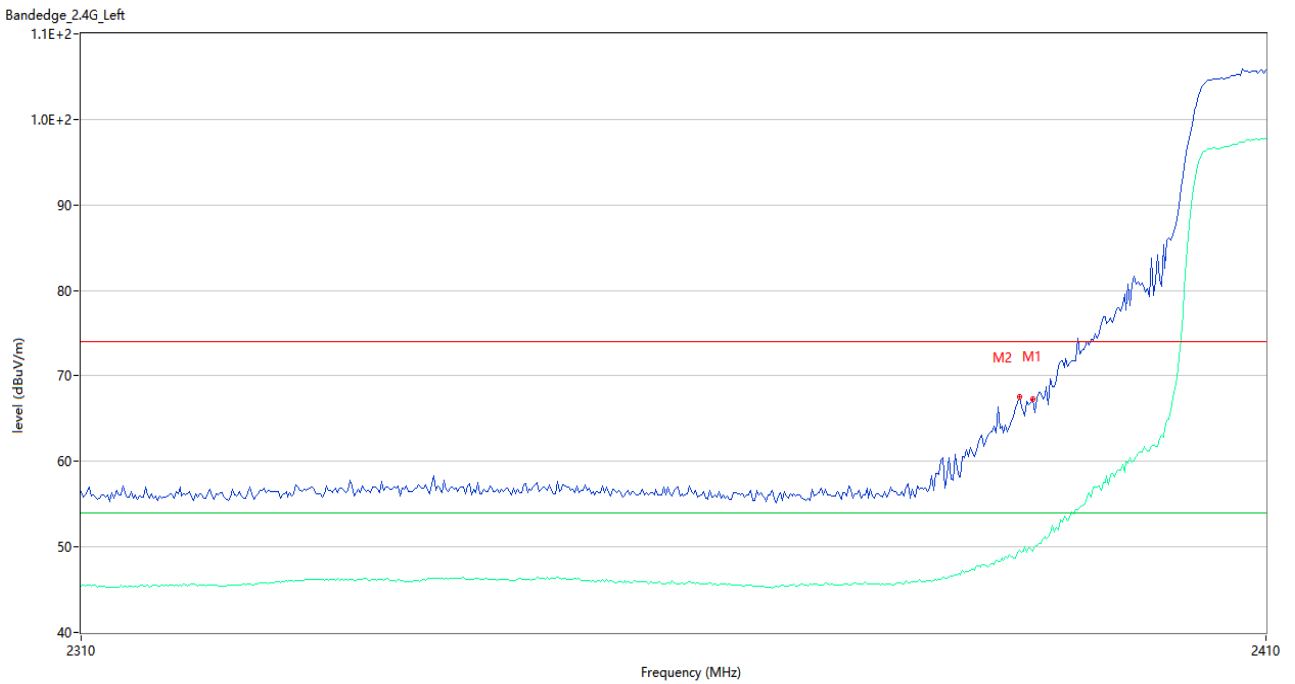
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	57.32	1.62	74.0	-16.68	Peak	217.00	150	Horizontal	Pass
1**	2390.000	47.17	1.62	54.0	-6.83	AV	217.00	150	Horizontal	Pass
2	2361.167	58.13	1.83	74.0	-15.87	Peak	276.00	150	Horizontal	Pass
2**	2361.167	45.85	1.83	54.0	-8.15	AV	276.00	150	Horizontal	Pass

802.11b CHANNEL 11



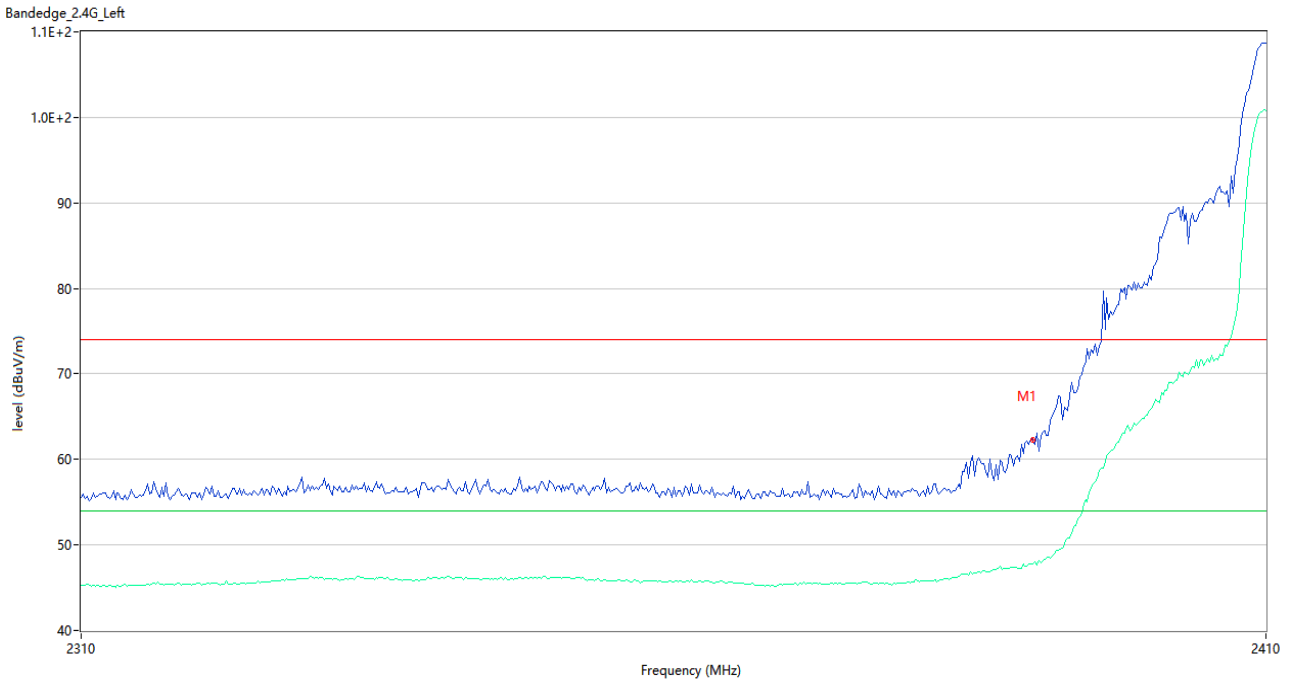
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	56.99	1.98	74.0	-17.01	Peak	142.00	150	Horizontal	Pass
1**	2483.500	46.97	1.98	54.0	-7.03	AV	142.00	150	Horizontal	Pass
2	2483.700	58.06	1.99	74.0	-15.94	Peak	205.00	150	Horizontal	Pass
2**	2483.700	46.85	1.99	54.0	-7.15	AV	205.00	150	Horizontal	Pass

802.11g CHANNEL 1



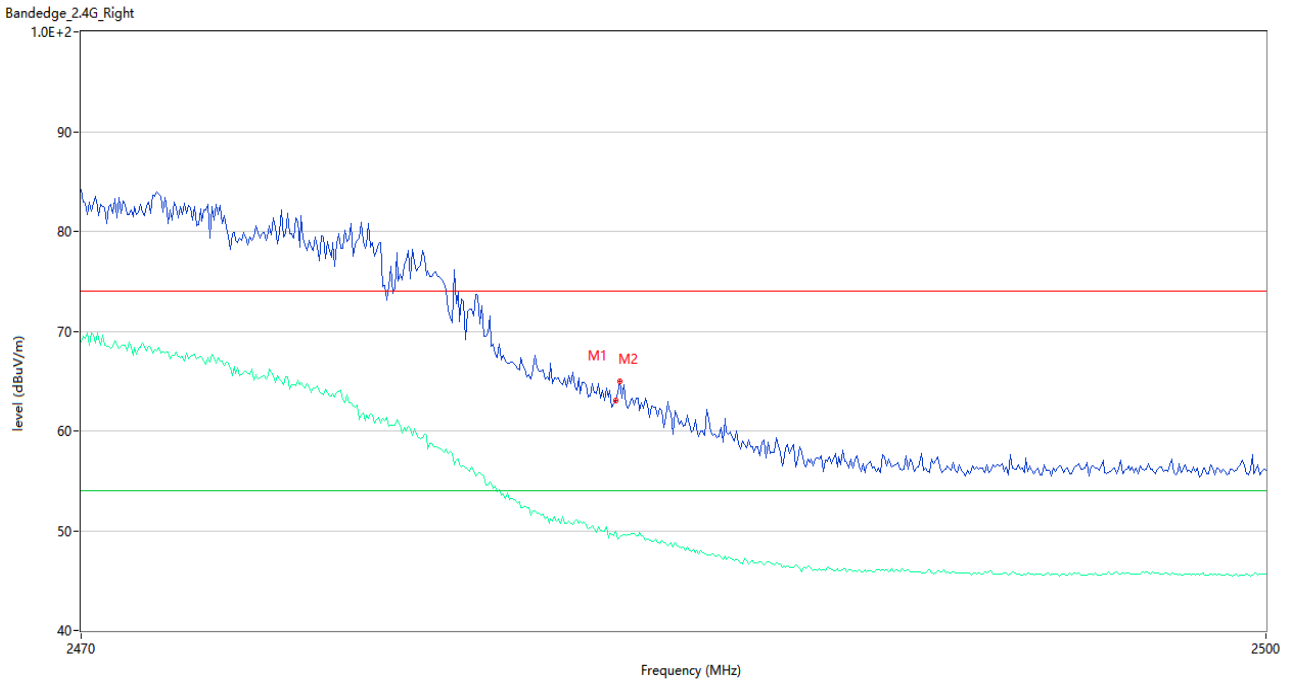
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	67.32	1.62	74.0	-6.68	Peak	203.00	150	Horizontal	Pass
1**	2390.000	49.48	1.62	54.0	-4.52	AV	203.00	150	Horizontal	Pass
2	2388.833	67.56	1.71	74.0	-6.44	Peak	195.00	150	Horizontal	Pass
2**	2388.833	49.65	1.71	54.0	-4.35	AV	195.00	150	Horizontal	Pass

802.11g CHANNEL 2



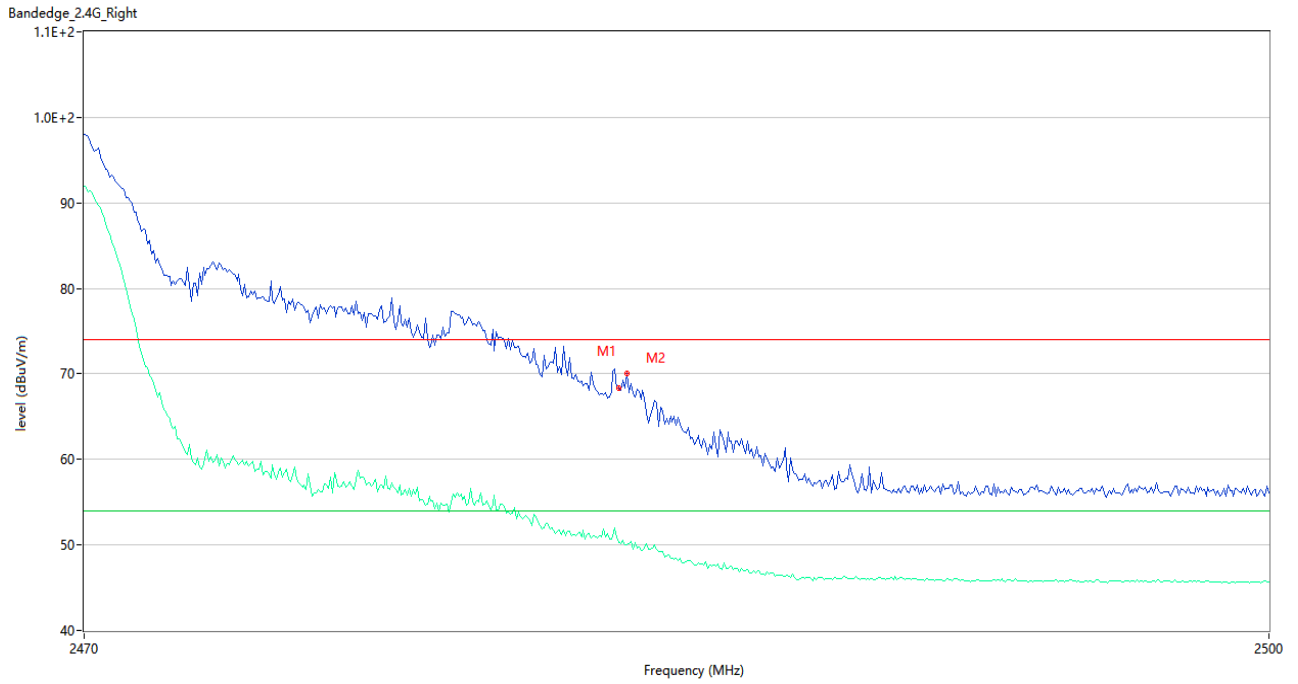
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	62.27	1.62	74.0	-11.73	Peak	152.00	150	Horizontal	Pass
1**	2390.000	47.81	1.62	54.0	-6.19	AV	152.00	150	Horizontal	Pass

802.11g CHANNEL 10



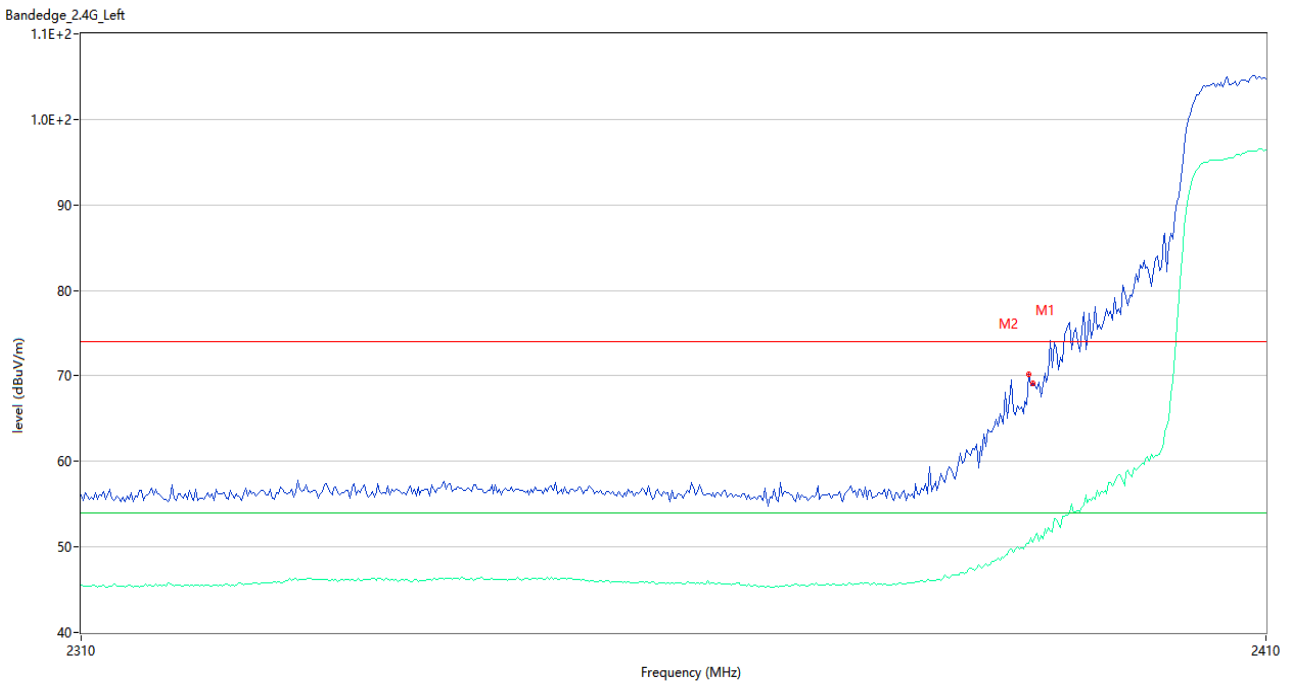
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	63.01	1.98	74.0	-10.99	Peak	169.00	150	Horizontal	Pass
1**	2483.500	49.93	1.98	54.0	-4.07	AV	169.00	150	Horizontal	Pass
2	2483.600	65.00	1.99	74.0	-9.00	Peak	194.00	150	Horizontal	Pass
2**	2483.600	49.33	1.99	54.0	-4.67	AV	194.00	150	Horizontal	Pass

802.11g CHANNEL 11



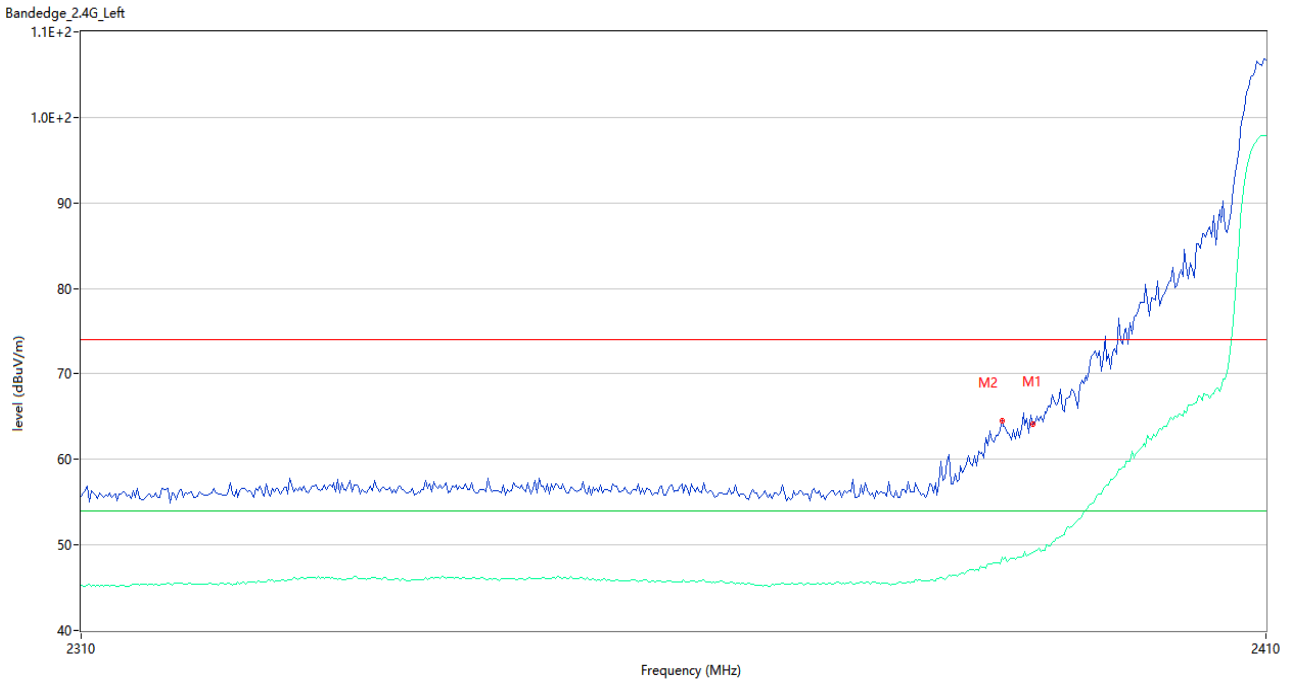
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	68.35	1.98	74.0	-5.65	Peak	171.00	150	Horizontal	Pass
1**	2483.500	50.24	1.98	54.0	-3.76	AV	171.00	150	Horizontal	Pass
2	2483.700	70.04	1.99	74.0	-3.96	Peak	176.00	150	Horizontal	Pass
2**	2483.700	50.08	1.99	54.0	-3.92	AV	176.00	150	Horizontal	Pass

802.11n20 CHANNEL 1



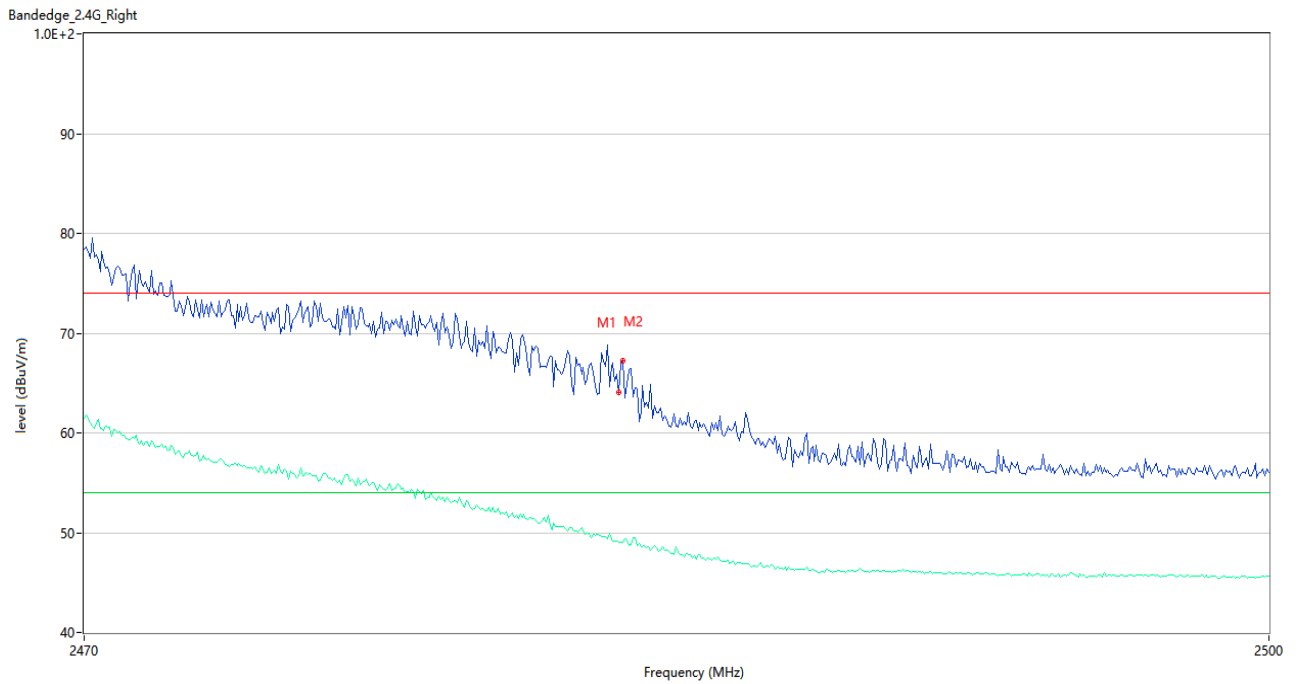
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	69.20	1.62	74.0	-4.80	Peak	182.00	150	Horizontal	Pass
1**	2390.000	50.60	1.62	54.0	-3.40	AV	182.00	150	Horizontal	Pass
2	2389.667	70.20	1.65	74.0	-3.80	Peak	180.00	150	Horizontal	Pass
2**	2389.667	50.42	1.65	54.0	-3.58	AV	180.00	150	Horizontal	Pass

802.11n20 CHANNEL 2



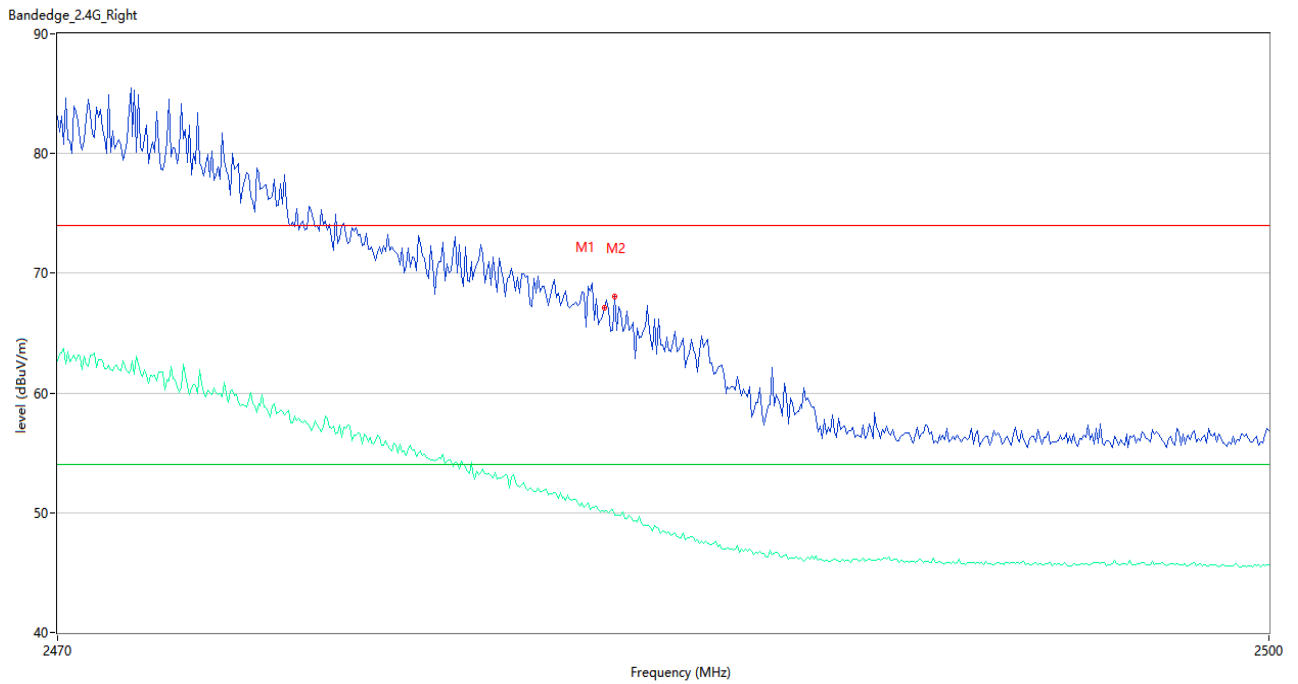
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	64.10	1.62	74.0	-9.90	Peak	152.00	150	Horizontal	Pass
1**	2390.000	49.13	1.62	54.0	-4.87	AV	152.00	150	Horizontal	Pass
2	2387.333	64.54	1.79	74.0	-9.46	Peak	202.00	150	Horizontal	Pass
2**	2387.333	48.58	1.79	54.0	-5.42	AV	202.00	150	Horizontal	Pass

802.11n20 CHANNEL 8



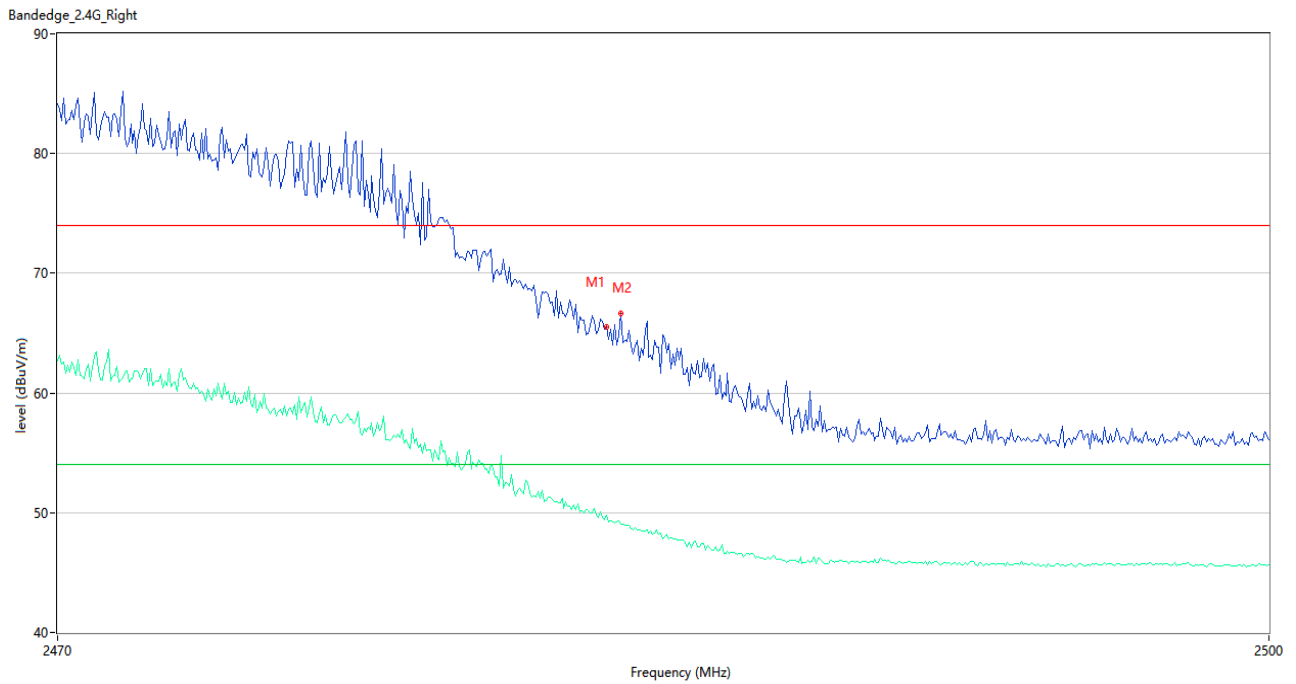
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	64.06	1.98	74.0	-9.94	Peak	169.00	150	Horizontal	Pass
1**	2483.500	49.03	1.98	54.0	-4.97	AV	169.00	150	Horizontal	Pass
2	2483.600	67.23	1.99	74.0	-6.77	Peak	176.00	150	Horizontal	Pass
2**	2483.600	49.05	1.99	54.0	-4.95	AV	176.00	150	Horizontal	Pass

802.11n20 CHANNEL 9



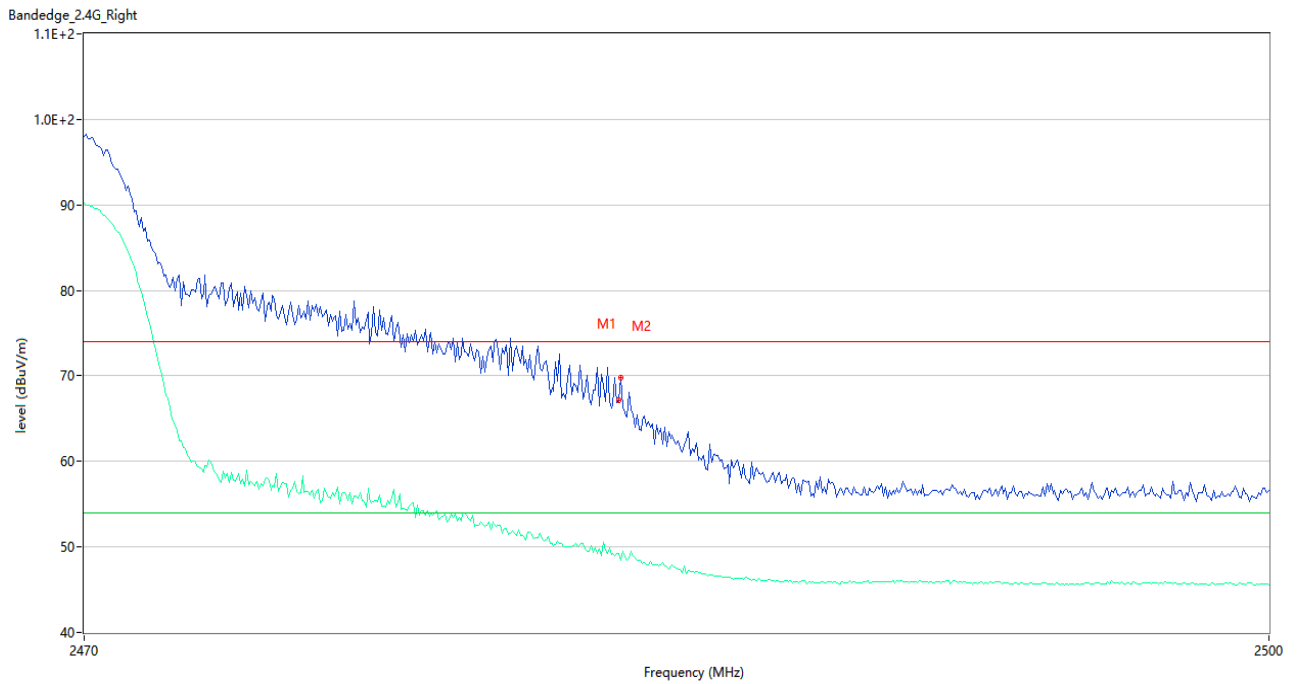
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	67.16	1.98	74.0	-6.84	Peak	188.00	150	Horizontal	Pass
1**	2483.500	50.04	1.98	54.0	-3.96	AV	188.00	150	Horizontal	Pass
2	2483.750	68.01	1.99	74.0	-5.99	Peak	197.00	150	Horizontal	Pass
2**	2483.750	49.82	1.99	54.0	-4.18	AV	197.00	150	Horizontal	Pass

802.11n20 CHANNEL 10



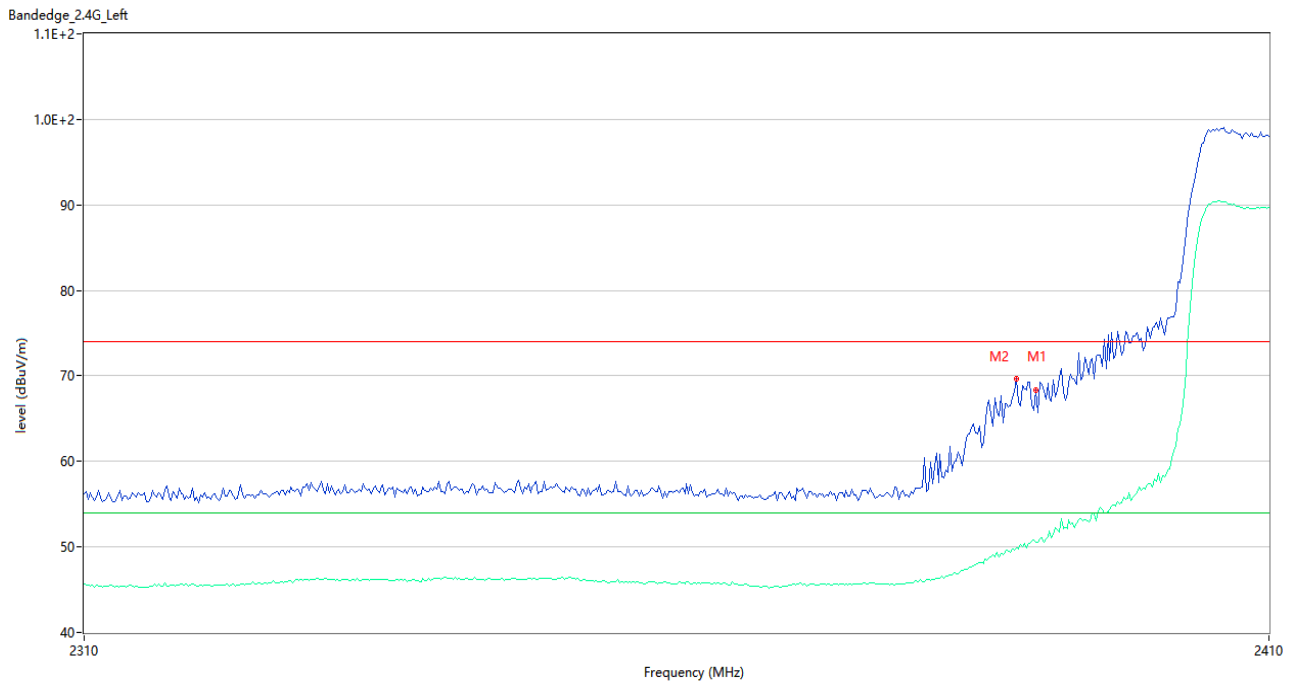
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	65.49	1.98	74.0	-8.51	Peak	179.00	150	Horizontal	Pass
1**	2483.500	49.82	1.98	54.0	-4.18	AV	179.00	150	Horizontal	Pass
2	2483.900	66.63	1.99	74.0	-7.37	Peak	179.00	150	Horizontal	Pass
2**	2483.900	49.08	1.99	54.0	-4.92	AV	179.00	150	Horizontal	Pass

802.11n20 CHANNEL 11



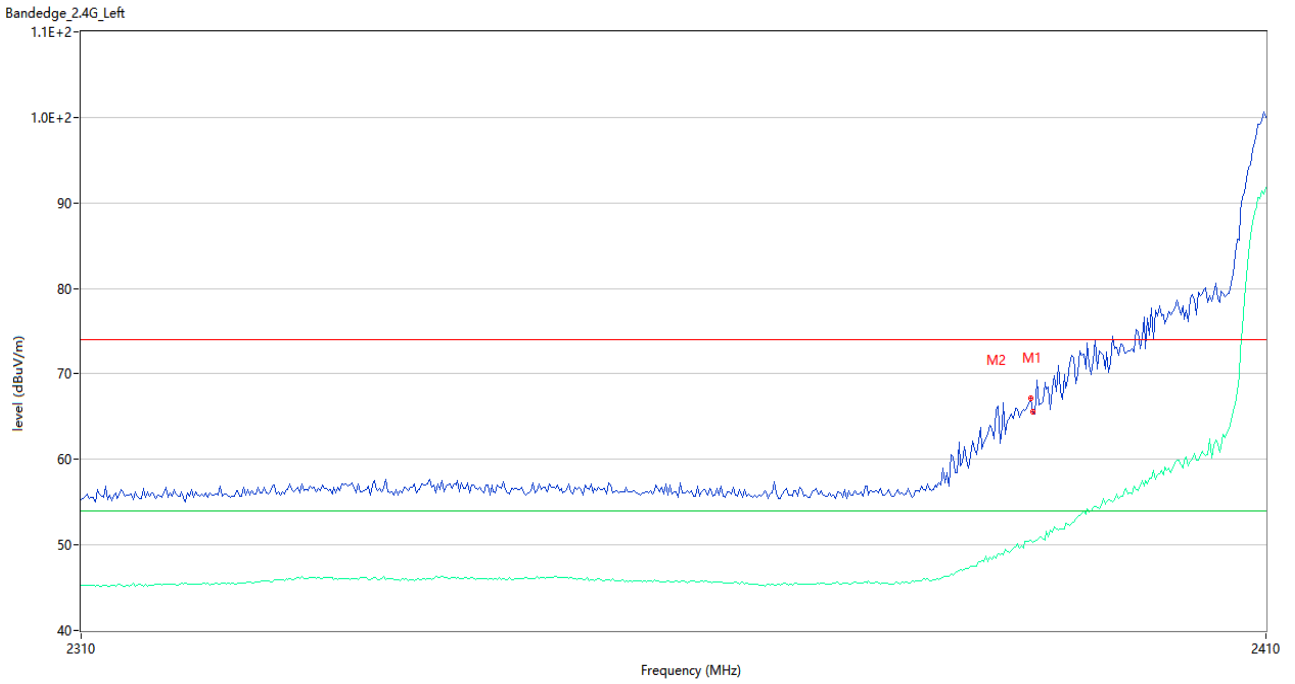
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	67.10	1.98	74.0	-6.90	Peak	167.00	150	Horizontal	Pass
1**	2483.500	49.21	1.98	54.0	-4.79	AV	167.00	150	Horizontal	Pass
2	2483.550	69.74	1.98	74.0	-4.26	Peak	167.00	150	Horizontal	Pass
2**	2483.550	48.39	1.98	54.0	-5.61	AV	167.00	150	Horizontal	Pass

802.11n40 CHANNEL 3



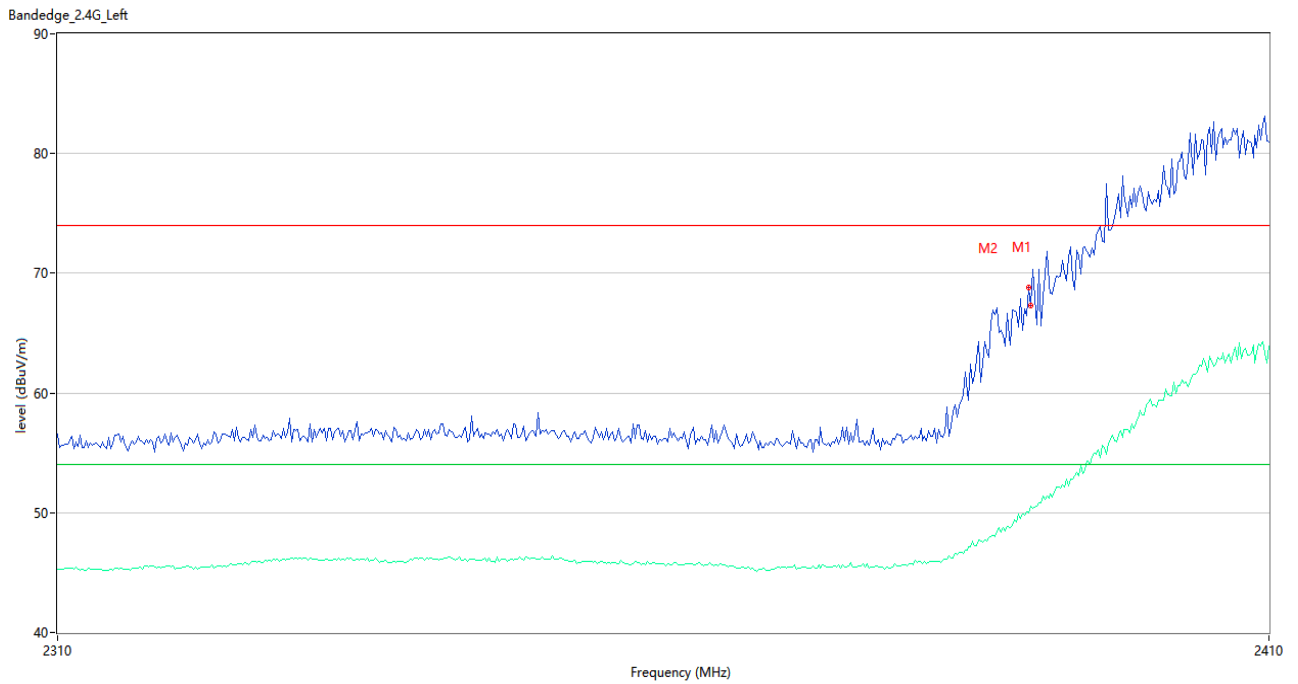
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	68.40	1.62	74.0	-5.60	Peak	178.00	150	Horizontal	Pass
1**	2390.000	50.52	1.62	54.0	-3.48	AV	178.00	150	Horizontal	Pass
2	2388.333	69.61	1.74	74.0	-4.39	Peak	164.00	150	Horizontal	Pass
2**	2388.333	49.91	1.74	54.0	-4.09	AV	164.00	150	Horizontal	Pass

802.11n40 CHANNEL 4



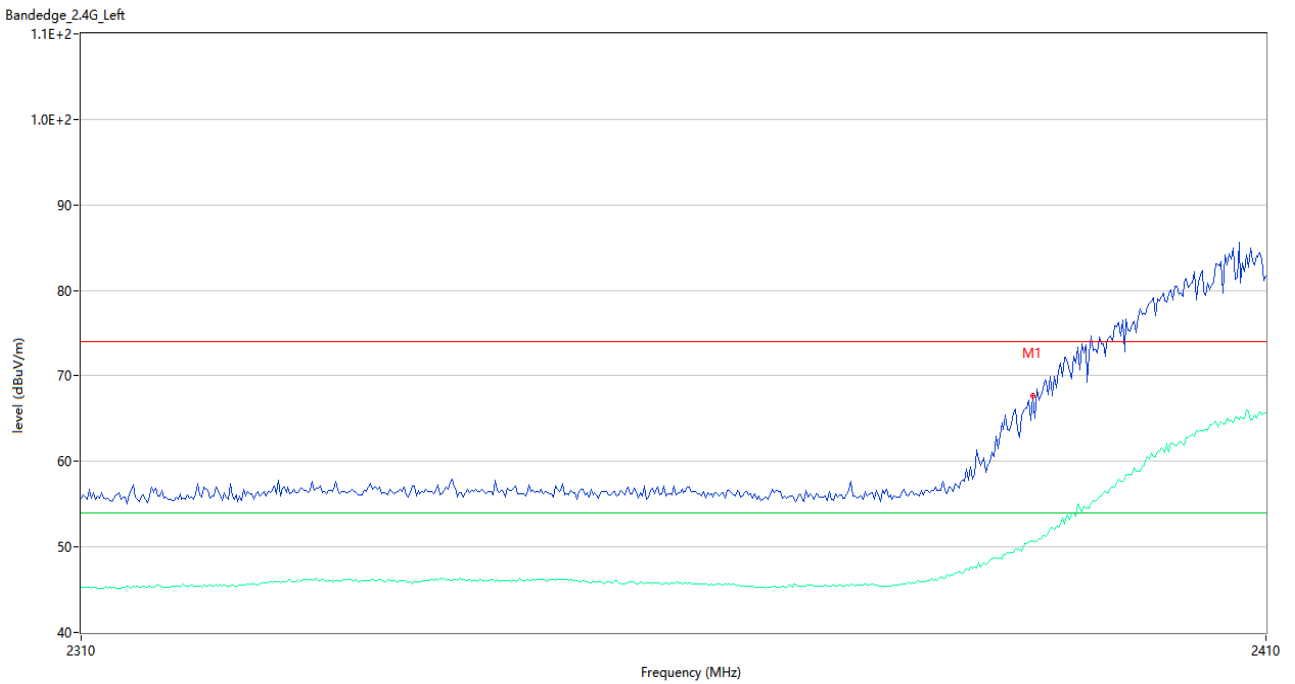
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	65.55	1.62	74.0	-8.45	Peak	188.00	150	Horizontal	Pass
1**	2390.000	50.25	1.62	54.0	-3.75	AV	188.00	150	Horizontal	Pass
2	2389.833	67.21	1.64	74.0	-6.79	Peak	203.00	150	Horizontal	Pass
2**	2389.833	50.60	1.64	54.0	-3.40	AV	203.00	150	Horizontal	Pass

802.11n40 CHANNEL 5



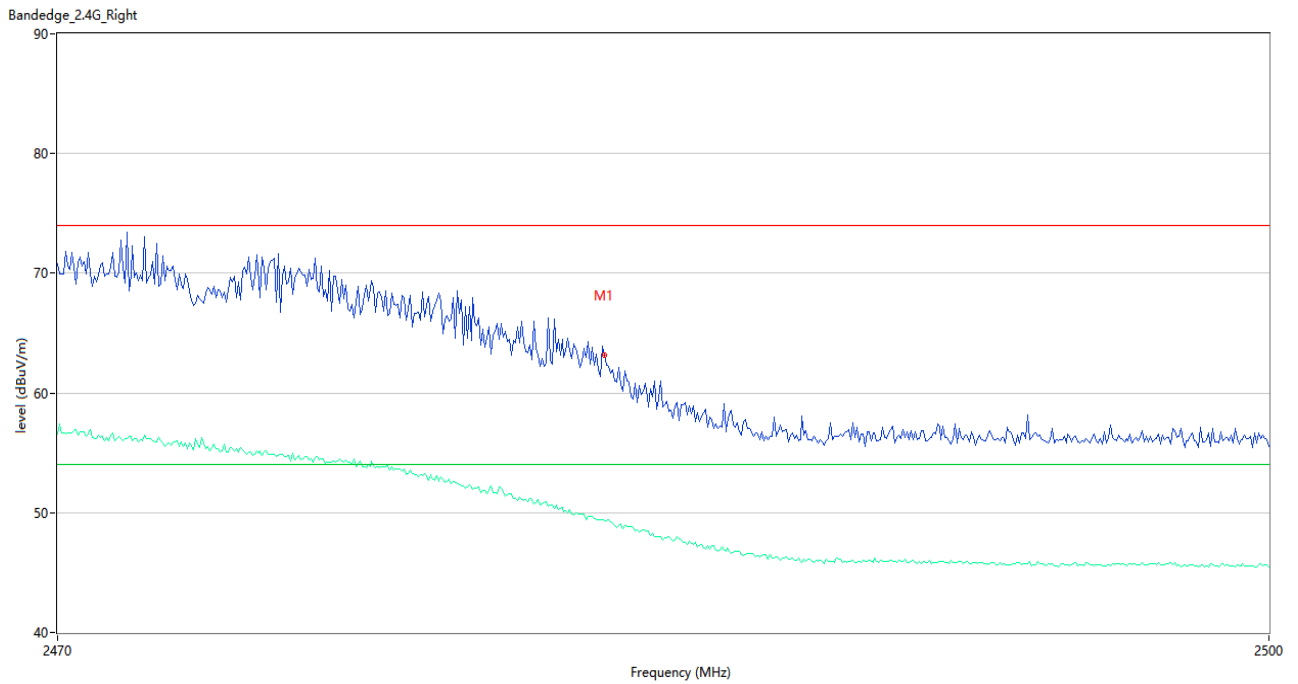
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	67.29	1.62	74.0	-6.71	Peak	186.00	150	Horizontal	Pass
1**	2390.000	50.57	1.62	54.0	-3.43	AV	186.00	150	Horizontal	Pass
2	2389.833	68.84	1.64	74.0	-5.16	Peak	168.00	150	Horizontal	Pass
2**	2389.833	49.95	1.64	54.0	-4.05	AV	168.00	150	Horizontal	Pass

802.11n40 CHANNEL 6



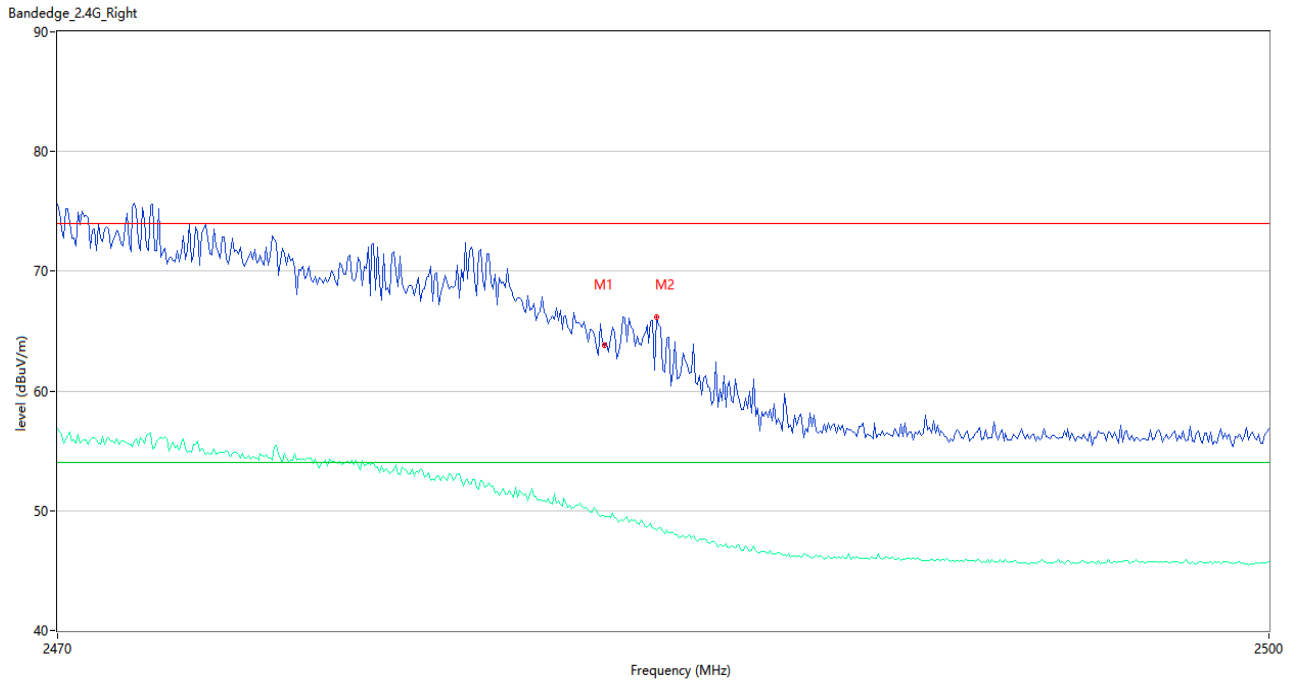
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	67.72	1.62	74.0	-6.28	Peak	195.00	150	Horizontal	Pass
1**	2390.000	50.69	1.62	54.0	-3.31	AV	195.00	150	Horizontal	Pass

802.11n40 CHANNEL 6



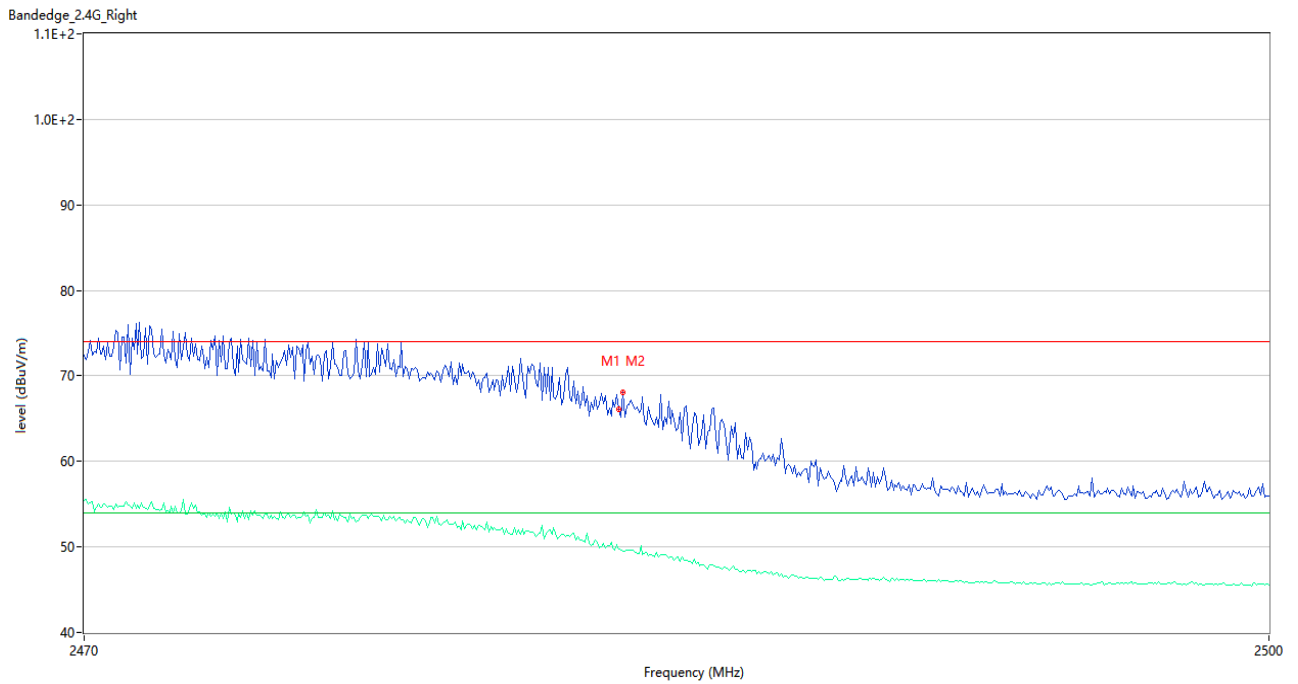
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	63.12	1.98	74.0	-10.88	Peak	200.00	150	Horizontal	Pass
1**	2483.500	49.30	1.98	54.0	-4.70	AV	200.00	150	Horizontal	Pass

802.11n40 CHANNEL 7



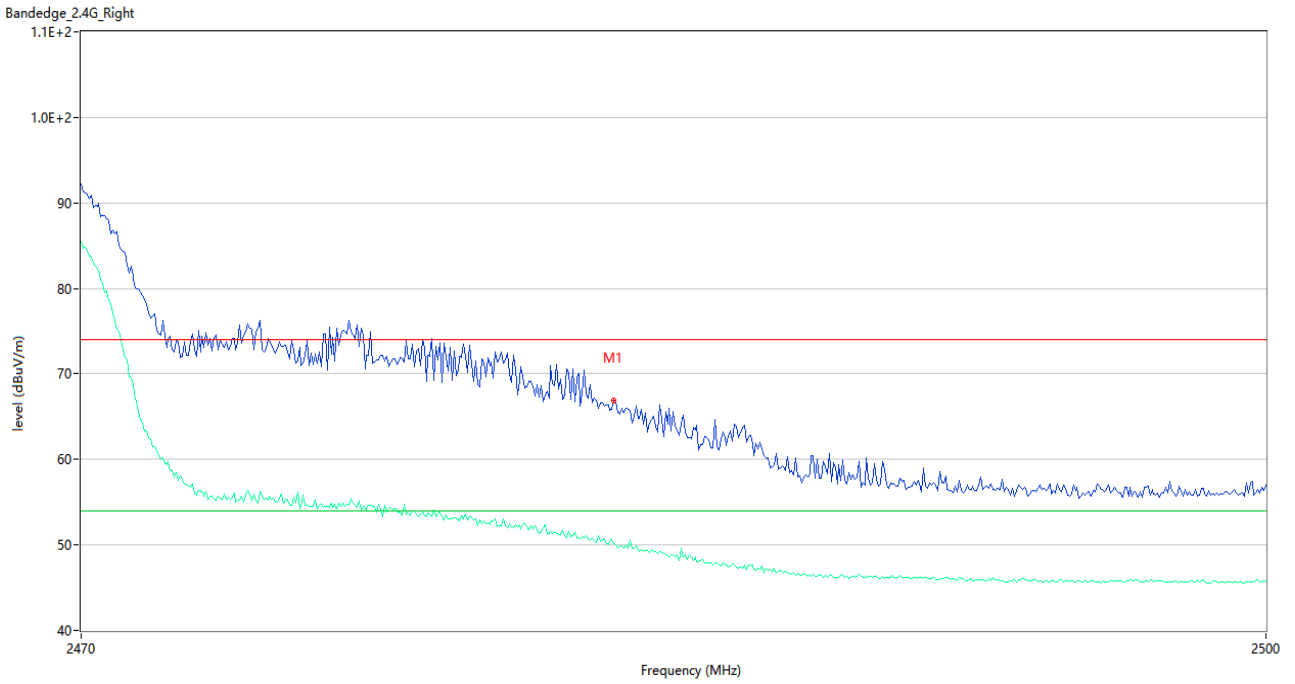
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	63.87	1.98	74.0	-10.13	Peak	210.00	150	Horizontal	Pass
1**	2483.500	49.51	1.98	54.0	-4.49	AV	210.00	150	Horizontal	Pass
2	2484.800	66.16	1.94	74.0	-7.84	Peak	178.00	150	Horizontal	Pass
2**	2484.800	48.40	1.94	54.0	-5.60	AV	178.00	150	Horizontal	Pass

802.11n40 CHANNEL 8



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	66.13	1.98	74.0	-7.87	Peak	162.00	150	Horizontal	Pass
1**	2483.500	49.80	1.98	54.0	-4.20	AV	162.00	150	Horizontal	Pass
2	2483.600	68.13	1.99	74.0	-5.87	Peak	206.00	150	Horizontal	Pass
2**	2483.600	49.54	1.99	54.0	-4.46	AV	206.00	150	Horizontal	Pass

802.11n40 CHANNEL 9



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	66.92	1.98	74.0	-7.08	Peak	199.00	150	Horizontal	Pass
1**	2483.500	50.35	1.98	54.0	-3.65	AV	199.00	150	Horizontal	Pass

A.8 Power Spectral Density (PSD)

Test Data

802.11b Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
1	-14.88	8
6	-14.81	8
11	-14.69	8

802.11g Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
1	-22.76	8
2	-18.94	8
6	-19.24	8
10	-18.01	8
11	-27.25	8

802.11n-20 MHz Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
1	-25.37	8
2	-19.96	8
6	-19.95	8
8	-20.35	8
9	-20.99	8
10	-23.26	8
11	-27.27	8

802.11n-40 MHz Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
3	-30.68	8
4	-29.10	8
5	-26.65	8
6	-25.29	8
7	-27.75	8
8	-28.24	8
9	-30.91	8

Test Plots

802.11b CHANNEL 1



802.11b CHANNEL 6



802.11b CHANNEL 11



802.11g CHANNEL 1



802.11g CHANNEL 2



802.11g CHANNEL 6



802.11g CHANNEL 10



802.11g CHANNEL 11



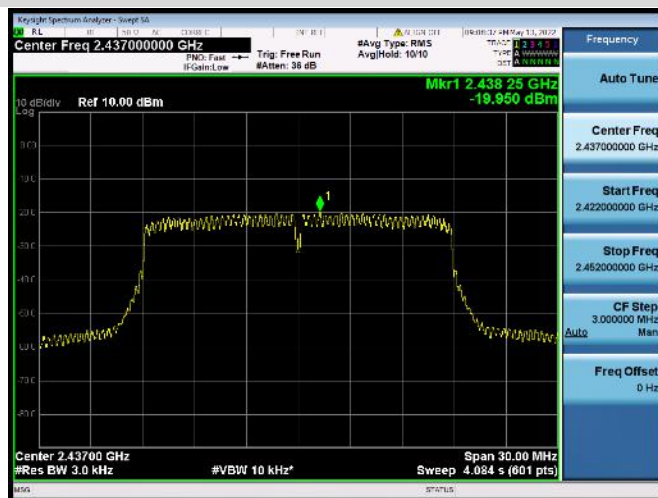
802.11n-20 MHz CHANNEL 1



802.11 n-20 MHz CHANNEL 2



802.11n-20 MHz CHANNEL 6



802.11n-20 MHz CHANNEL 8



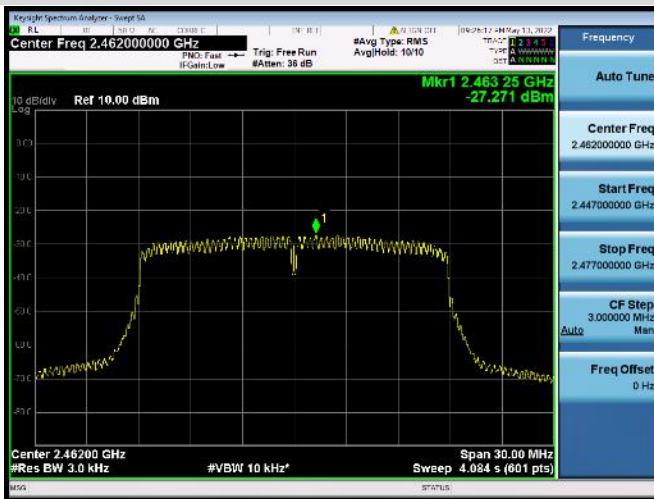
802.11n-20 MHz CHANNEL 9



802.11n-20 MHz CHANNEL 10



802.11n-20 MHz CHANNEL 11



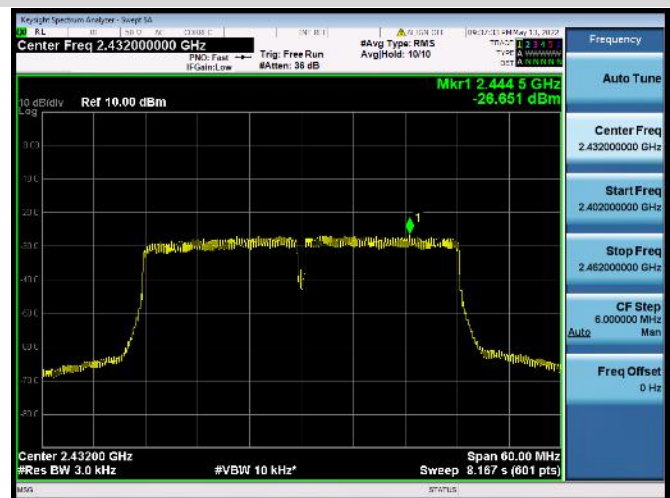
802.11n-40 MHz CHANNEL 3



802.11n-40 MHz CHANNEL 4



802.11n-40 MHz CHANNEL 5



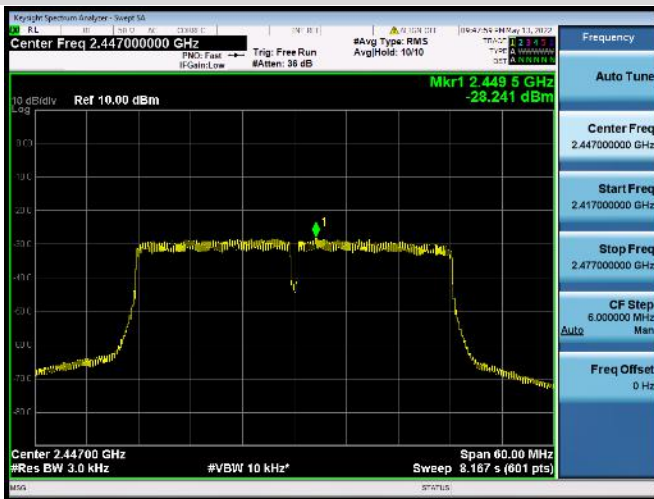
802.11n-40 MHz CHANNEL 6



802.11n-40 MHz CHANNEL 7



802.11n-40 MHz CHANNEL 8



802.11n-40 MHz CHANNEL 9



ANNEX B TEST SETUP PHOTOS

Please refer the document “BL-SZ2240469-AR.PDF”.

ANNEX C EUT EXTERNAL PHOTOS

Please refer the document “BL-SZ2240469-AW.PDF”.

ANNEX D EUT INTERNAL PHOTOS

Please refer the document “BL-SZ2240469-AI.PDF”.

Statement

1. The laboratory guarantees the scientificity, accuracy and impartiality of the test, and is responsible for all the information in the report, except the information provided by the customer. The customer is responsible for the impact of the information provided on the validity of the results.
2. The report without China inspection body and laboratory Mandatory Approval (CMA) mark has no effect of proving to the society.
3. For the report with CNAS mark or A2LA mark, the items marked with "☆" are not within the accredited scope.
4. This report is invalid if it is altered, without the signature of the testing and approval personnel, or without the "inspection and testing dedicated stamp" or test report stamp.
5. The test data and results are only valid for the tested samples provided by the customer.
6. This report shall not be partially reproduced without the written permission of the laboratory.
7. Any objection shall be raised to the laboratory within 30 days after receiving the report.

--END OF REPORT--