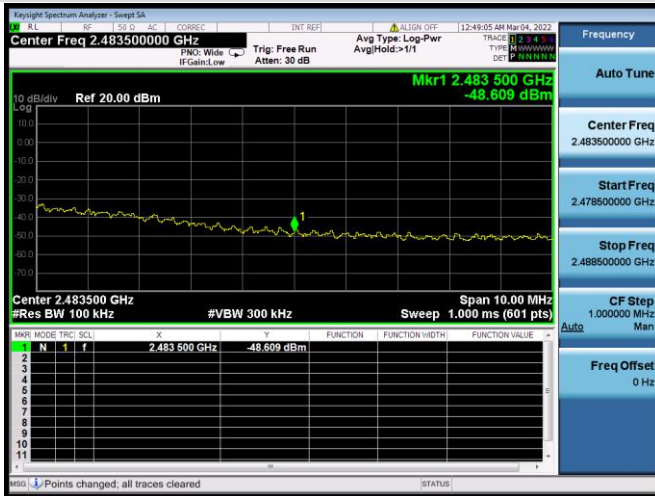
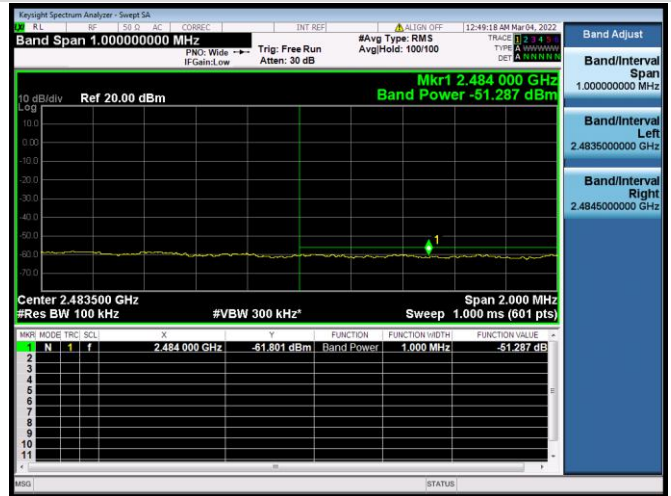


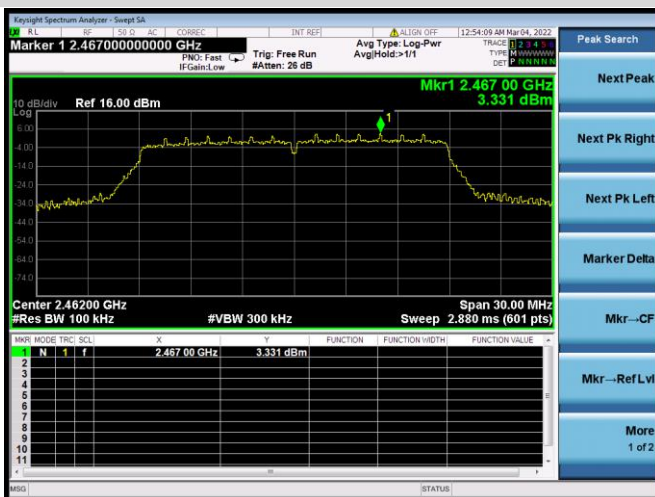
802.11n-20 MHz CHANNEL 10,
REFERENCE LEVEL



802.11n-20 MHz CHANNEL 10, BAND EDGE

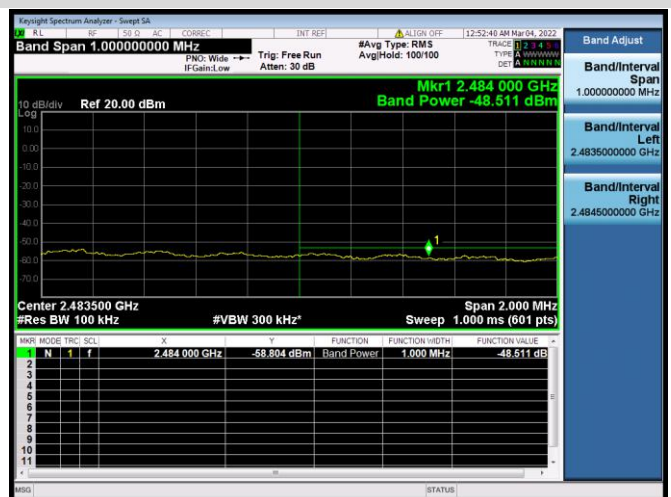
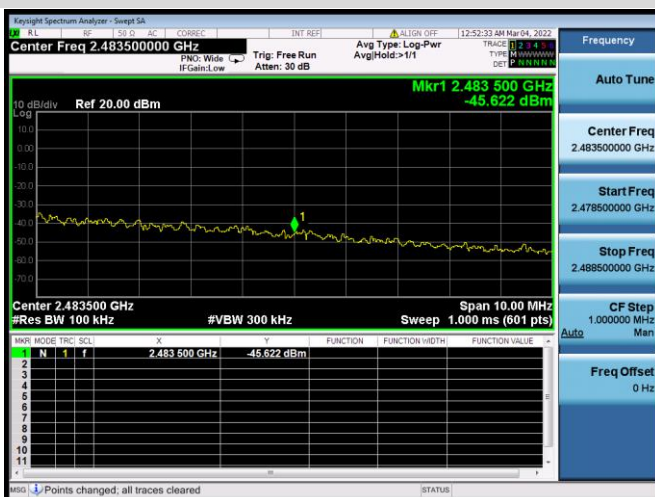


802.11n-20 MHz CHANNEL 11, CARRIER LEVEL

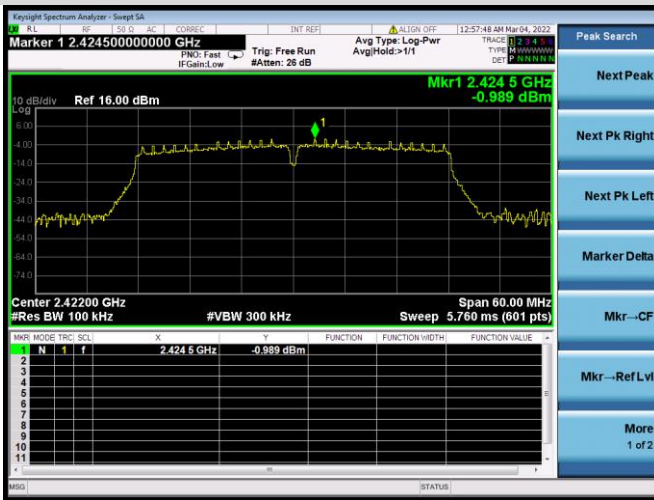


802.11n-20 MHz CHANNEL 11, BAND EDGE

802.11n-20 MHz CHANNEL 11,
REFERENCE LEVEL



802.11n-40 MHz CHANNEL 3, CARRIER LEVEL



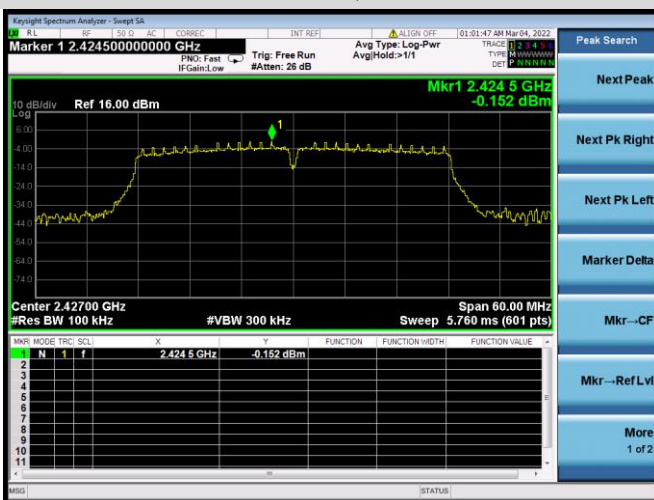
802.11n-40 MHz CHANNEL 3, REFERENCE LEVEL



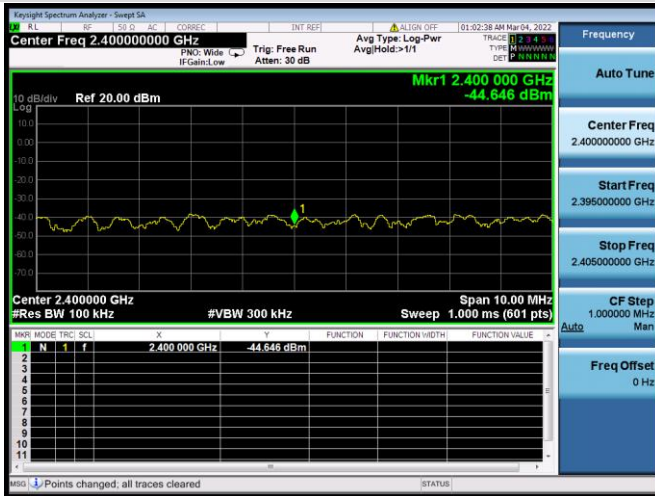
802.11n-40 MHz CHANNEL 3, BAND EDGE



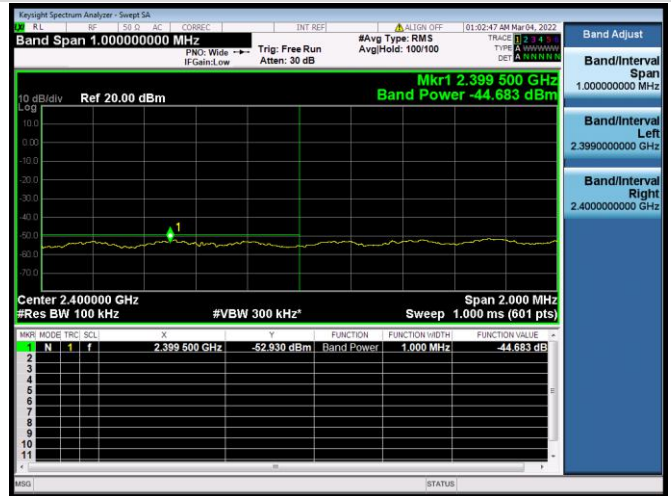
802.11n-40 MHz CHANNEL 4, CARRIER LEVEL



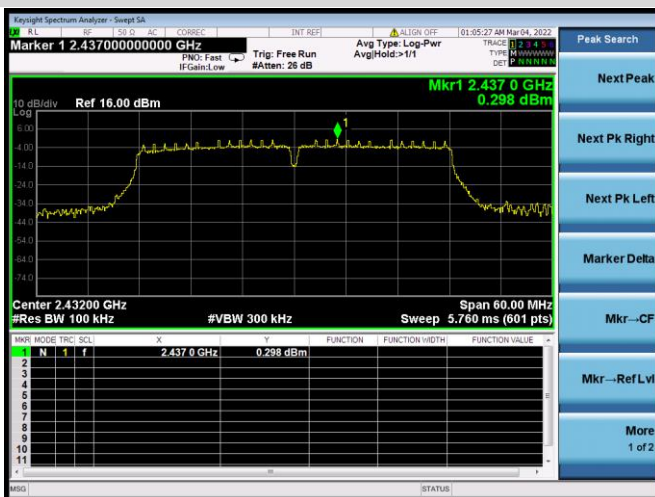
802.11n-40 MHz CHANNEL 4,
REFERENCE LEVEL



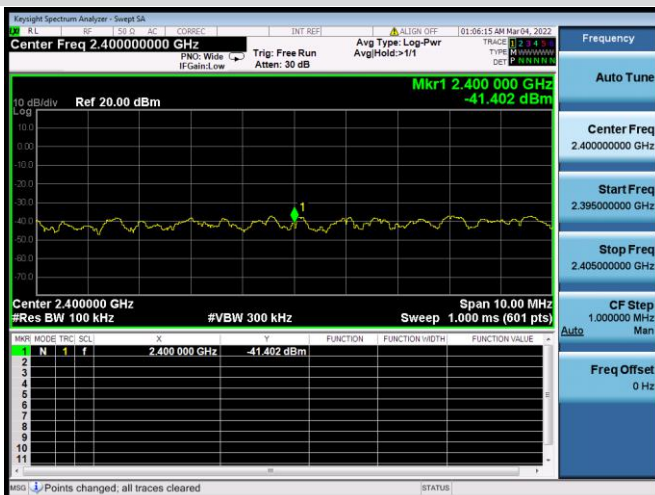
802.11n-40 MHz CHANNEL 4, BAND EDGE



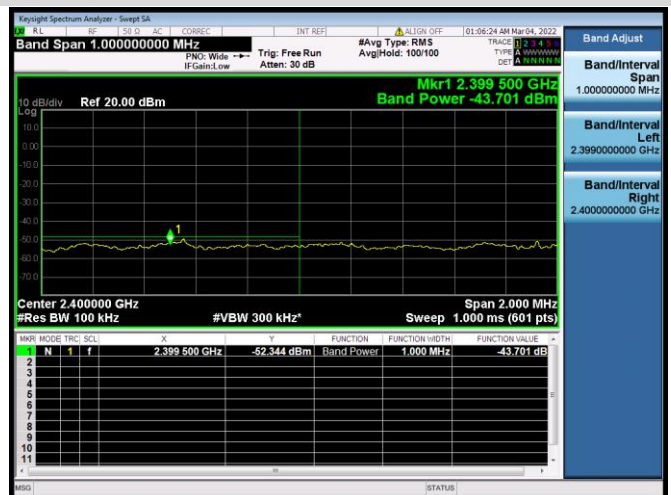
802.11n-40 MHz CHANNEL 5, CARRIER LEVEL



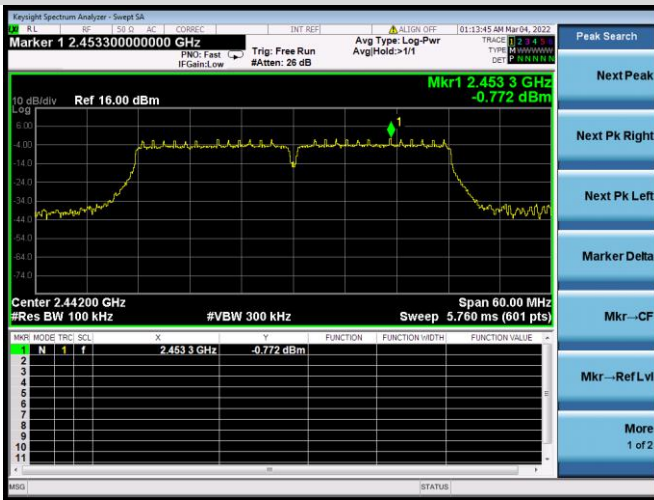
802.11n-40 MHz CHANNEL 5,
REFERENCE LEVEL



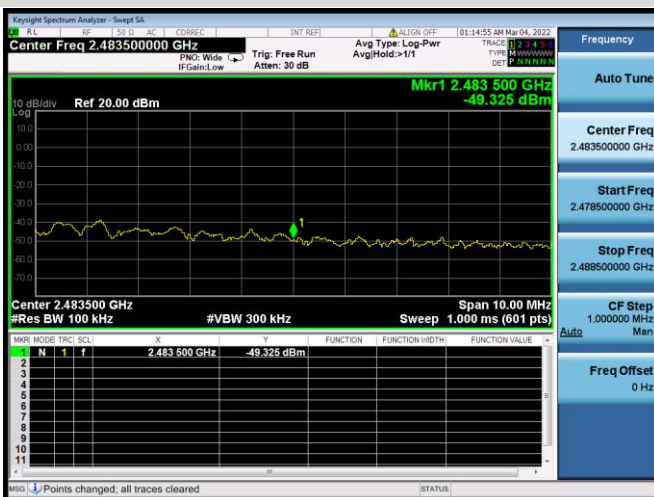
802.11n-40 MHz CHANNEL 5, BAND EDGE



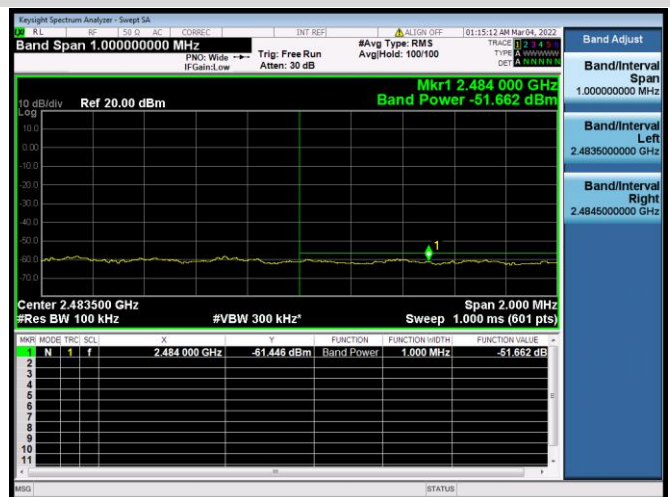
802.11n-40 MHz CHANNEL 7, CARRIER LEVEL



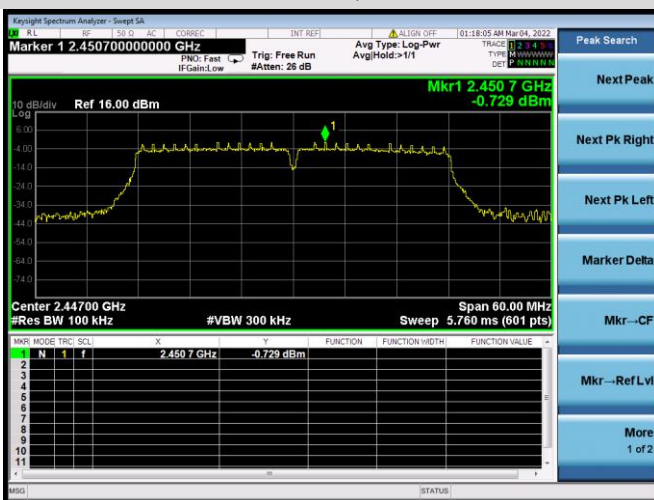
802.11n-40 MHz CHANNEL 7, REFERENCE LEVEL



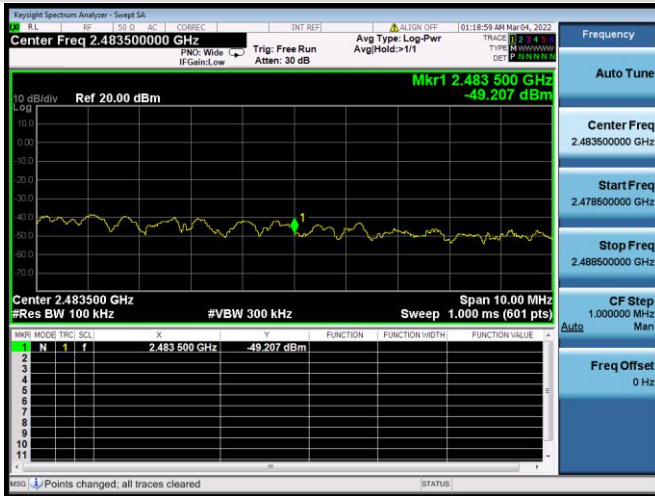
802.11n-40 MHz CHANNEL 7, BAND EDGE



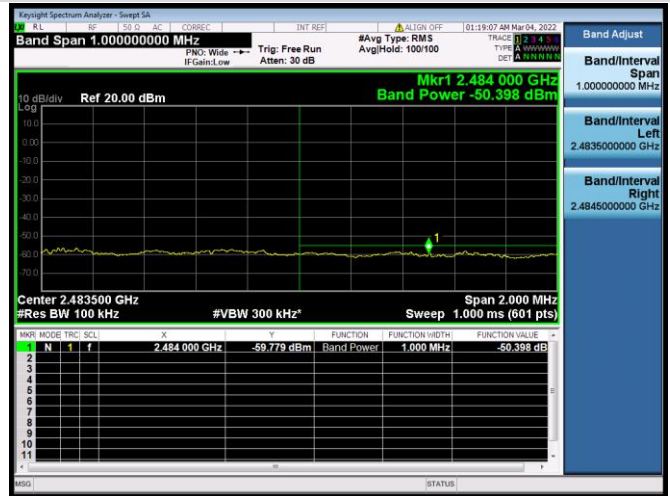
802.11n-40 MHz CHANNEL 8, CARRIER LEVEL



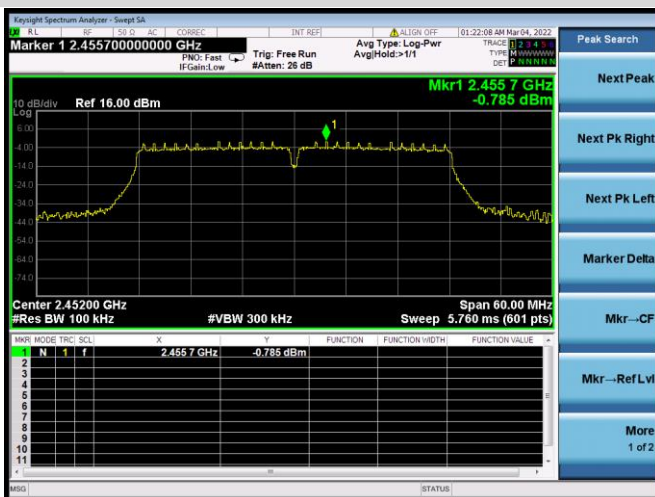
802.11n-40 MHz CHANNEL 8,
REFERENCE LEVEL



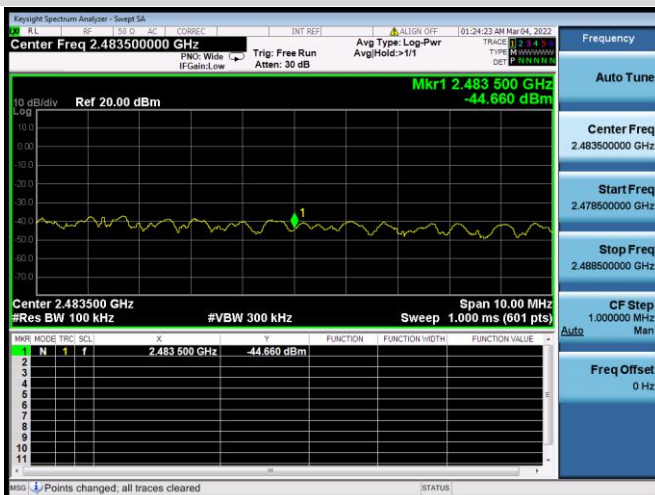
802.11n-40 MHz CHANNEL 8, BAND EDGE



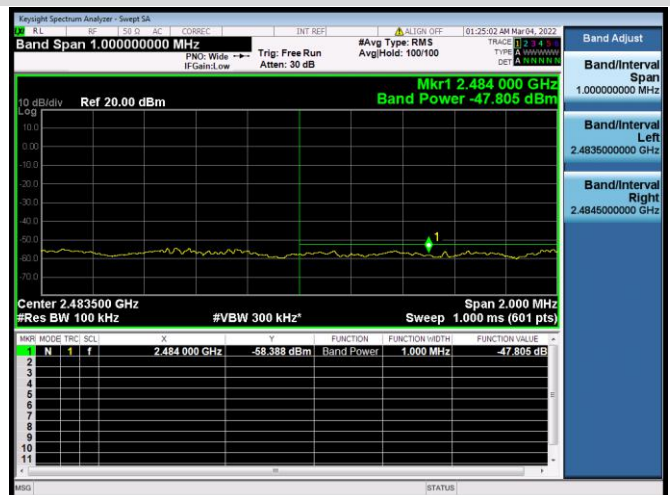
802.11n-40 MHz CHANNEL 9, CARRIER LEVEL



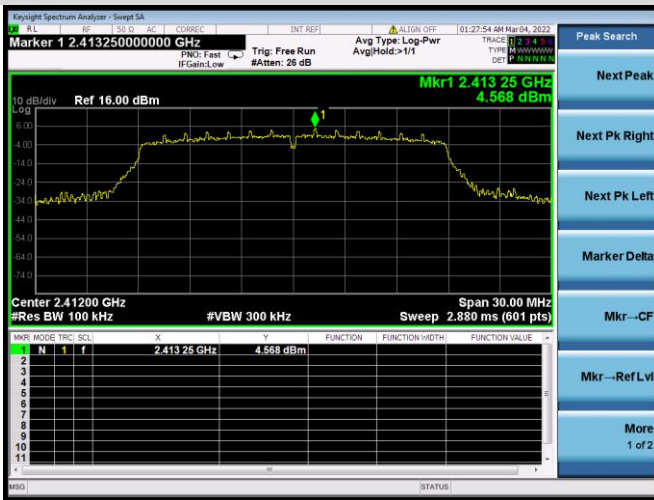
802.11n-40 MHz CHANNEL 9,
REFERENCE LEVEL



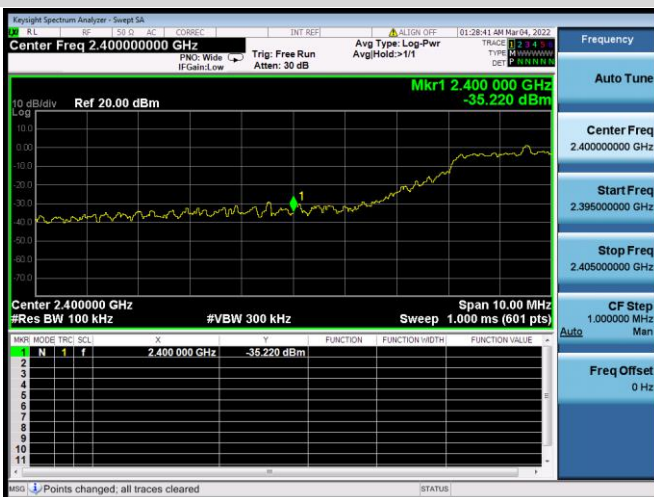
802.11n-40 MHz CHANNEL 9, BAND EDGE



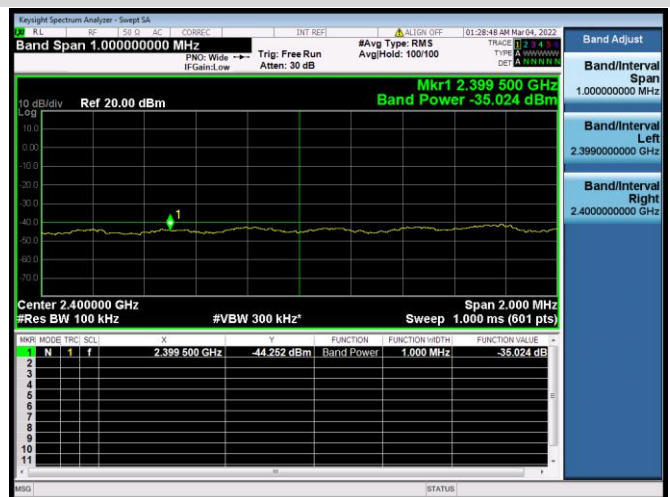
VHT-20 MHz CHANNEL 1, CARRIER LEVEL



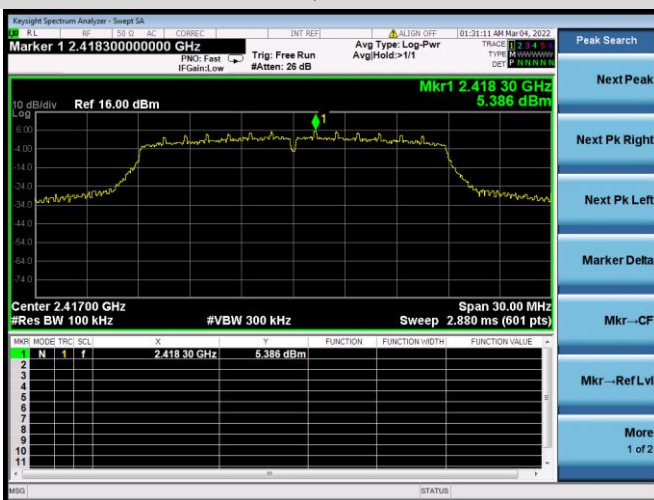
VHT-20 MHz CHANNEL 1, REFERENCE LEVEL



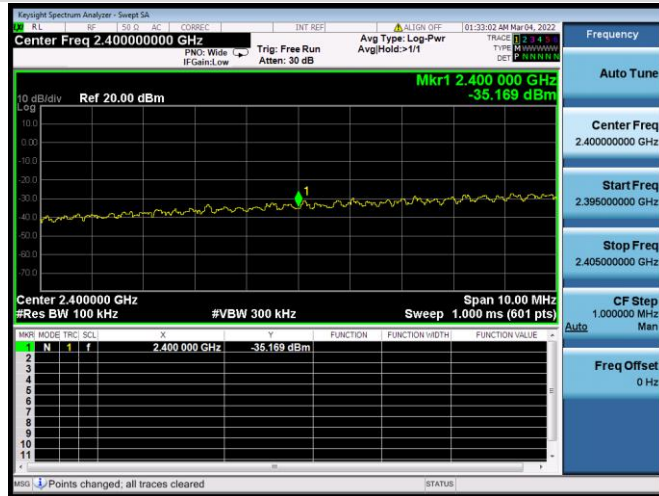
VHT-20 MHz CHANNEL 1, BAND EDGE



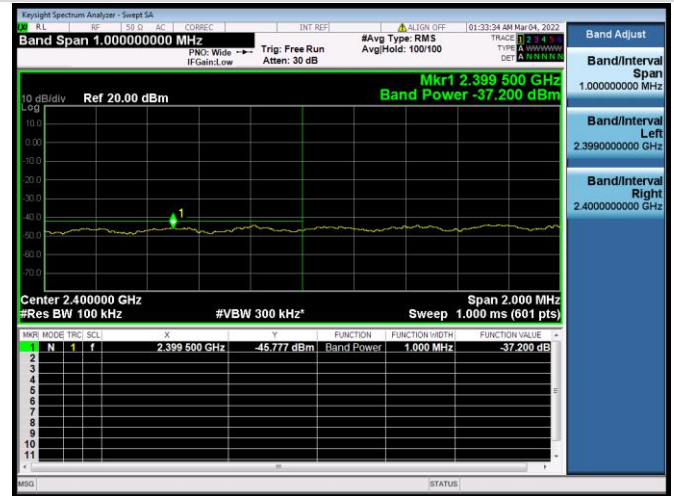
VHT-20 MHz CHANNEL 2, CARRIER LEVEL



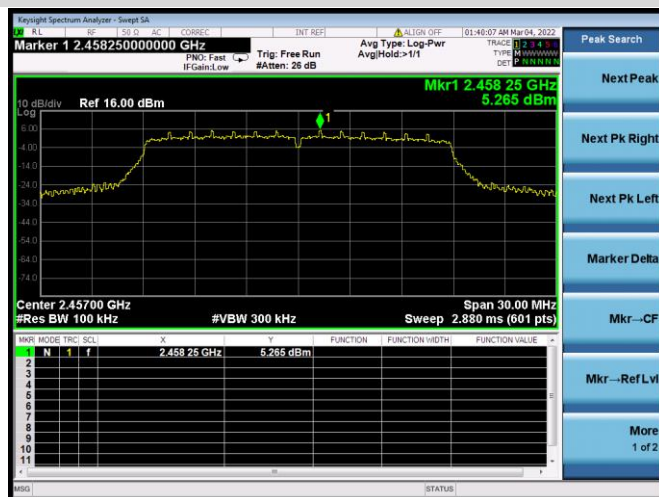
VHT-20 MHz CHANNEL 2, REFERENCE LEVEL



VHT-20 MHz CHANNEL 2, BAND EDGE

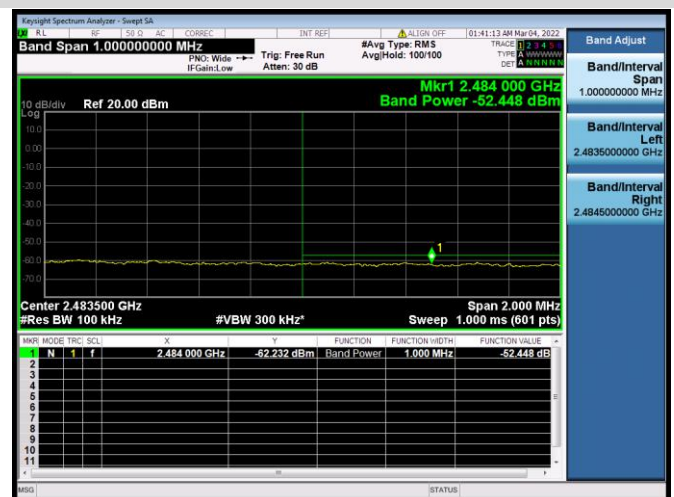
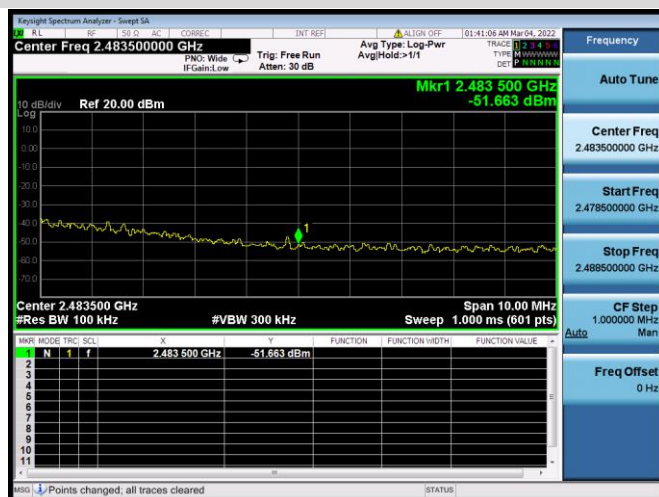


VHT-20 MHz CHANNEL 10, CARRIER LEVEL

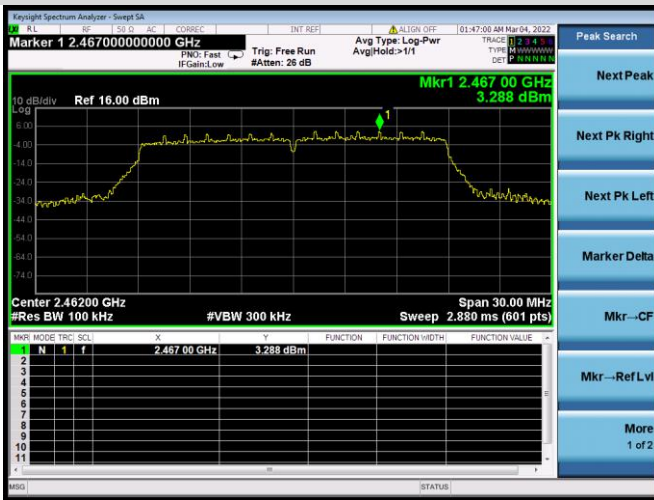


VHT-20 MHz CHANNEL 10, BAND EDGE

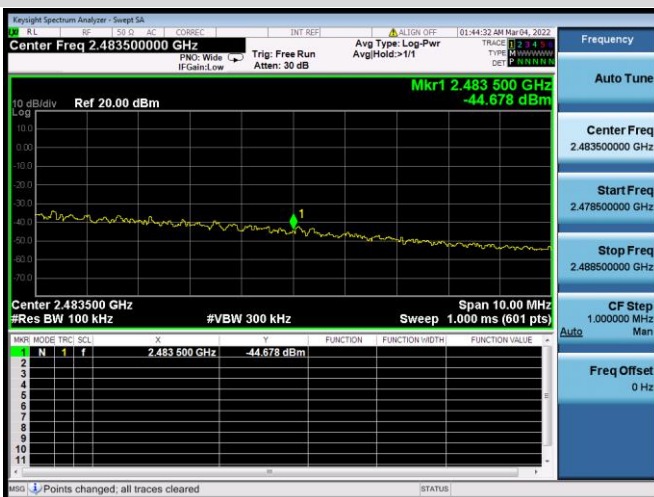
VHT-20 MHz CHANNEL 10, REFERENCE LEVEL



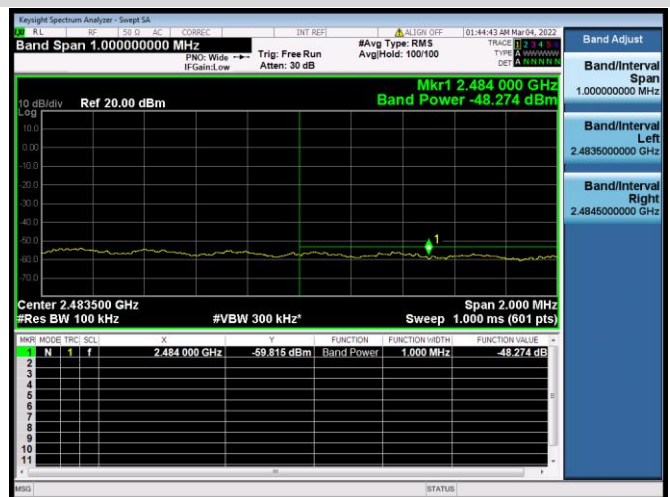
VHT-20 MHz CHANNEL 11, CARRIER LEVEL



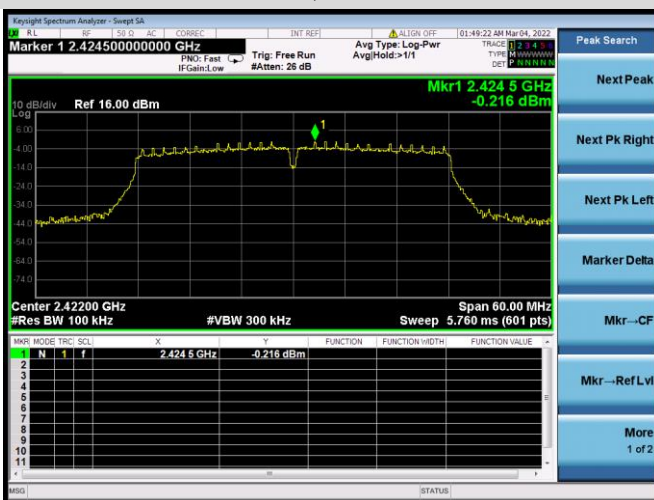
VHT-20 MHz CHANNEL 11, REFERENCE LEVEL



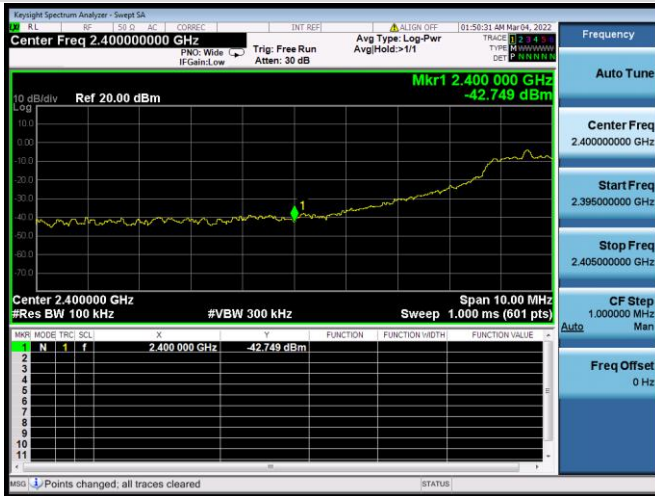
VHT-20 MHz CHANNEL 11, BAND EDGE



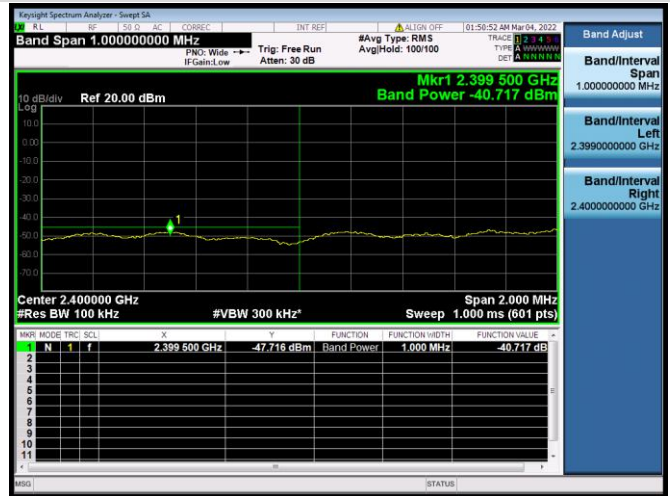
VHT-40 MHz CHANNEL 3, CARRIER LEVEL



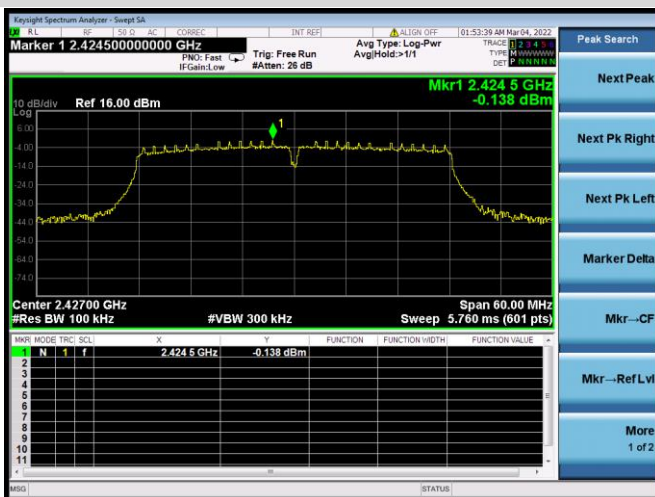
VHT-40 MHz CHANNEL 3,
REFERENCE LEVEL



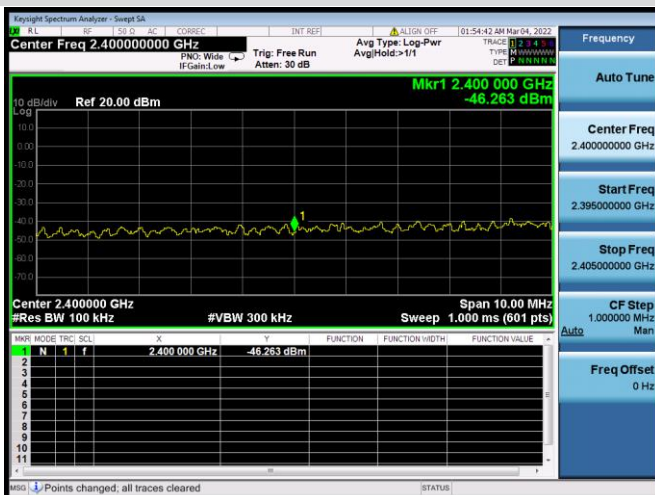
VHT-40 MHz CHANNEL 3, BAND EDGE



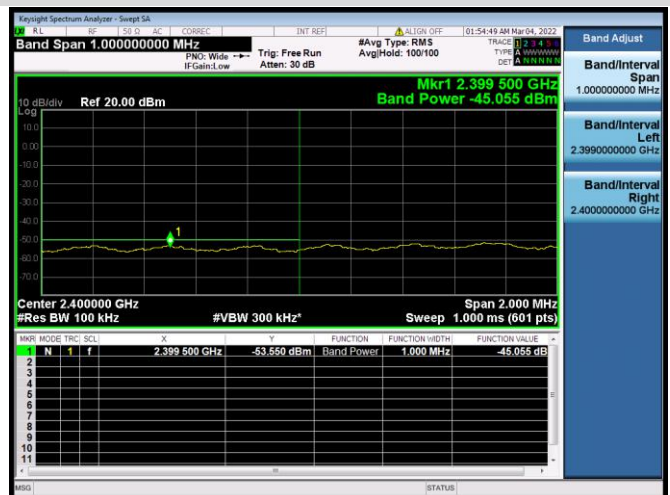
VHT-40 MHz CHANNEL 4, CARRIER LEVEL



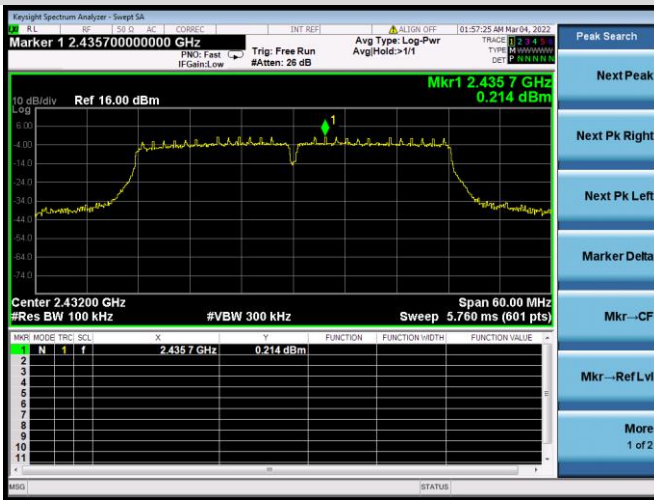
VHT-40 MHz CHANNEL 4,
REFERENCE LEVEL



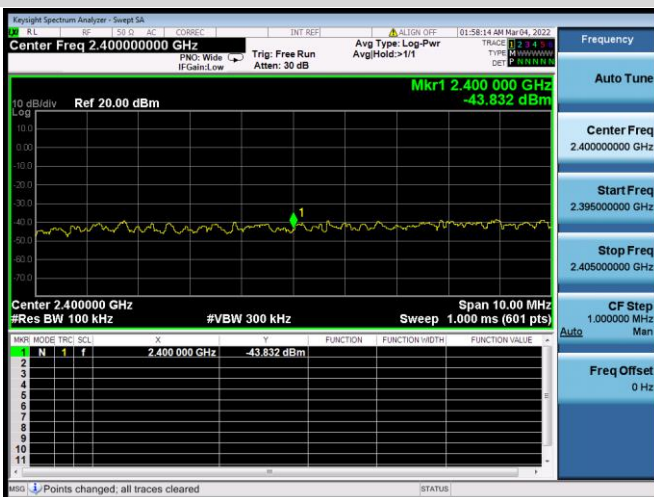
VHT-40 MHz CHANNEL 4, BAND EDGE



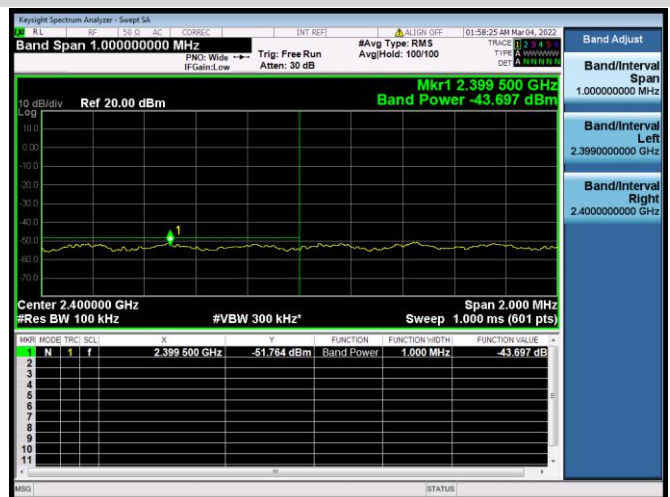
VHT-40 MHz CHANNEL 5, CARRIER LEVEL



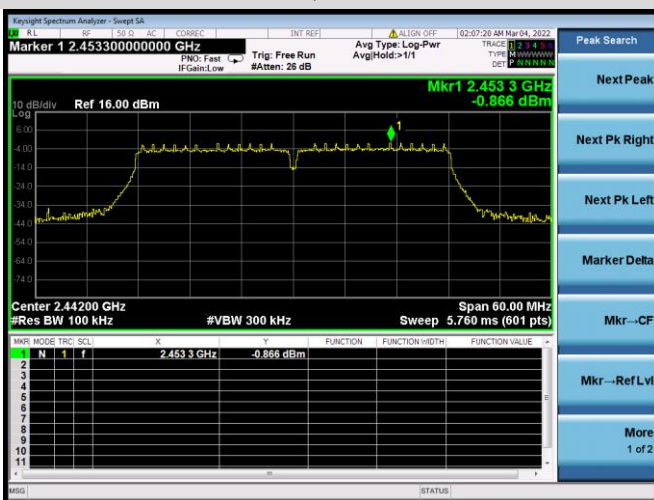
VHT-40 MHz CHANNEL 5, REFERENCE LEVEL



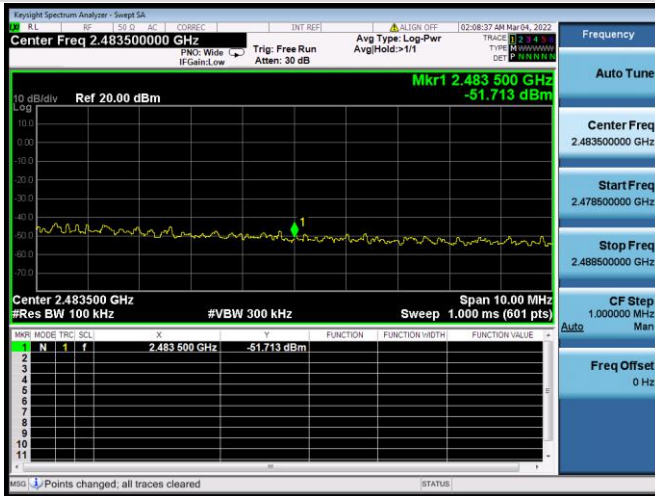
VHT-40 MHz CHANNEL 5, BAND EDGE



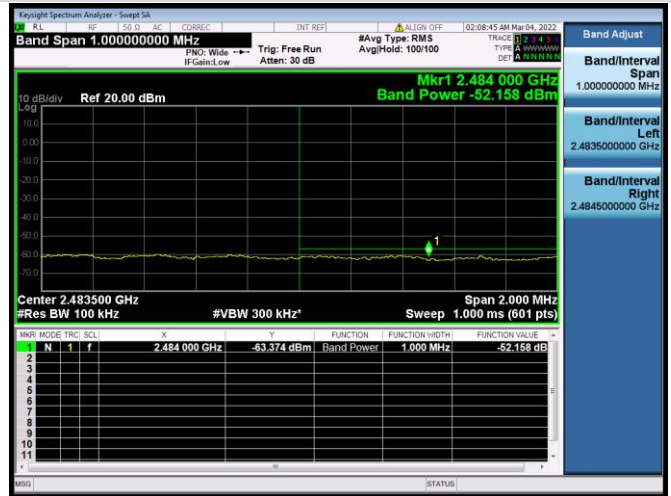
VHT-40 MHz CHANNEL 7, CARRIER LEVEL



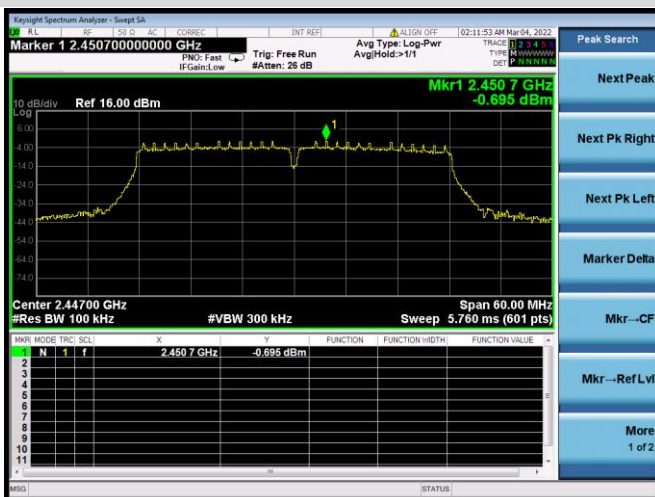
VHT-40 MHz CHANNEL 7, REFERENCE LEVEL



VHT-40 MHz CHANNEL 7, BAND EDGE

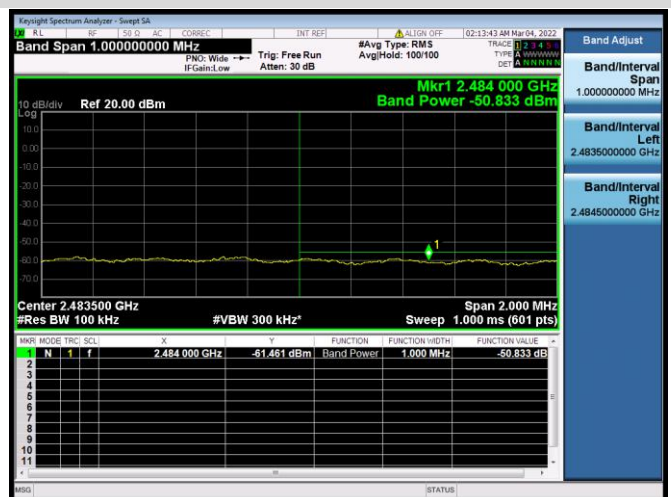
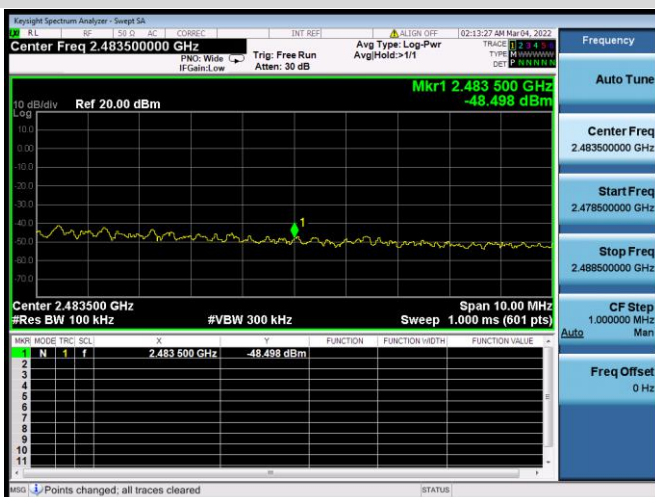


VHT-40 MHz CHANNEL 8, CARRIER LEVEL

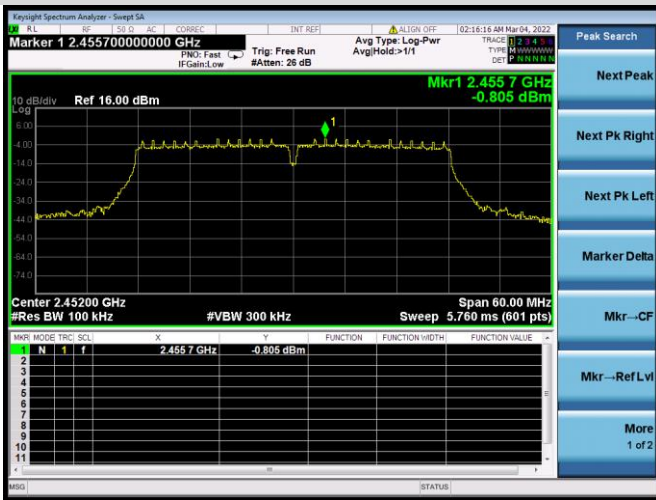


VHT-40 MHz CHANNEL 8, BAND EDGE

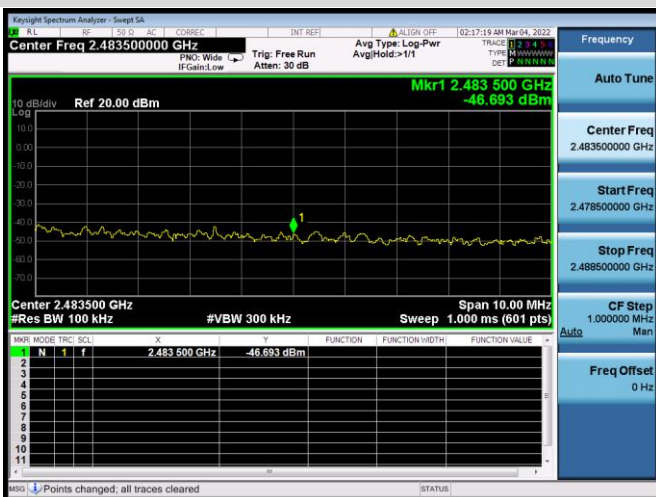
VHT-40 MHz CHANNEL 8, REFERENCE LEVEL



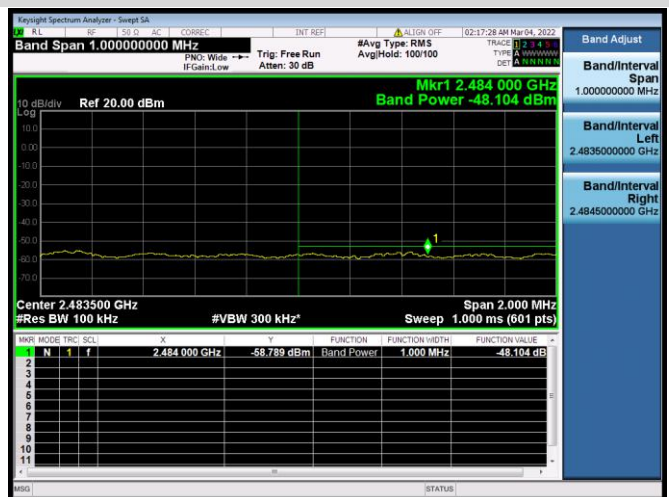
VHT-40 MHz CHANNEL 9, CARRIER LEVEL



VHT-40 MHz CHANNEL 9, REFERENCE LEVEL



VHT-40 MHz CHANNEL 9, BAND EDGE



A.5 Conducted Emissions

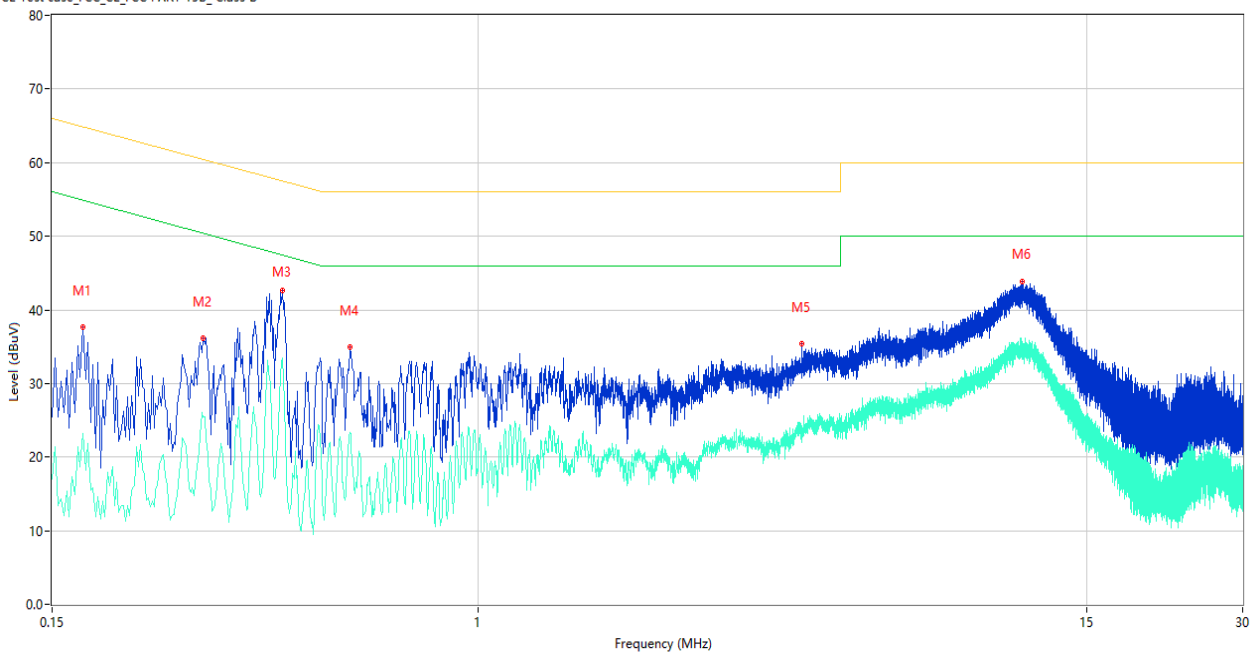
Note ¹: The EUT is working in the Normal link mode. All modes have been tested and normal link mode is worst.

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

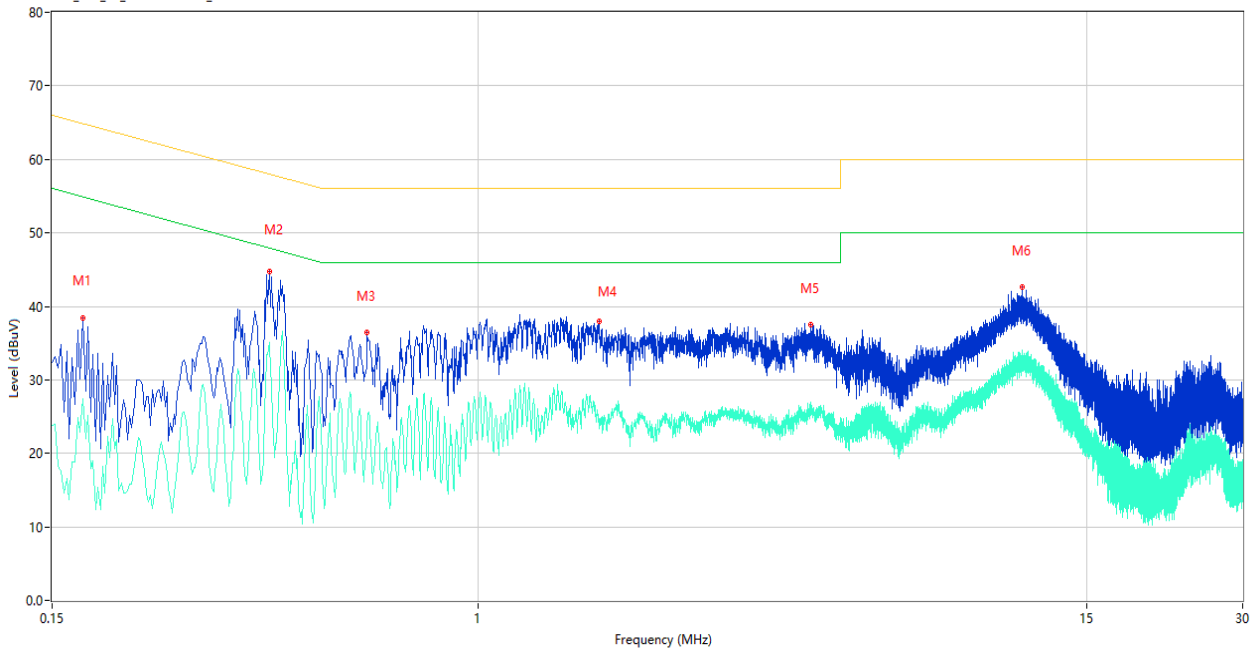
CE Test case_FCC_CE_FCC PART 15B_Class B



No.	Frequency (MHz)	Results (dBuV)	Factor (dB)	Limit (dBuV)	Over Limit (dB)	Detector	Line	Verdict
1	0.172	37.63	10.15	64.86	-27.23	Peak	L	Pass
1**	0.172	23.24	10.15	54.86	-31.62	AV	L	Pass
2	0.294	36.14	10.07	60.41	-24.27	Peak	L	Pass
2**	0.294	25.48	10.07	50.41	-24.93	AV	L	Pass
3	0.418	42.62	10.09	57.49	-14.87	Peak	L	Pass
3**	0.418	33.51	10.09	47.49	-13.98	AV	L	Pass
4	0.564	34.95	10.10	56.00	-21.05	Peak	L	Pass
4**	0.564	23.36	10.10	46.00	-22.64	AV	L	Pass
5	4.224	35.46	10.05	56.00	-20.54	Peak	L	Pass
5**	4.224	23.86	10.05	46.00	-22.14	AV	L	Pass
6	11.270	43.81	10.08	60.00	-16.19	Peak	L	Pass
6**	11.270	35.23	10.08	50.00	-14.77	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	0.172	38.47	10.15	64.86	-26.39	Peak	N	Pass
1**	0.172	27.47	10.15	54.86	-27.39	AV	N	Pass
2	0.394	44.72	10.09	57.98	-13.26	Peak	N	Pass
2**	0.394	35.08	10.09	47.98	-12.90	AV	N	Pass
3	0.610	36.43	10.09	56.00	-19.57	Peak	N	Pass
3**	0.610	23.73	10.09	46.00	-22.27	AV	N	Pass
4	1.710	37.99	9.91	56.00	-18.01	Peak	N	Pass
4**	1.710	24.54	9.91	46.00	-21.46	AV	N	Pass
5	4.384	37.48	10.03	56.00	-18.52	Peak	N	Pass
5**	4.384	26.99	10.03	46.00	-19.01	AV	N	Pass
6	11.236	42.66	10.08	60.00	-17.34	Peak	N	Pass
6**	11.236	33.24	10.08	50.00	-16.76	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.

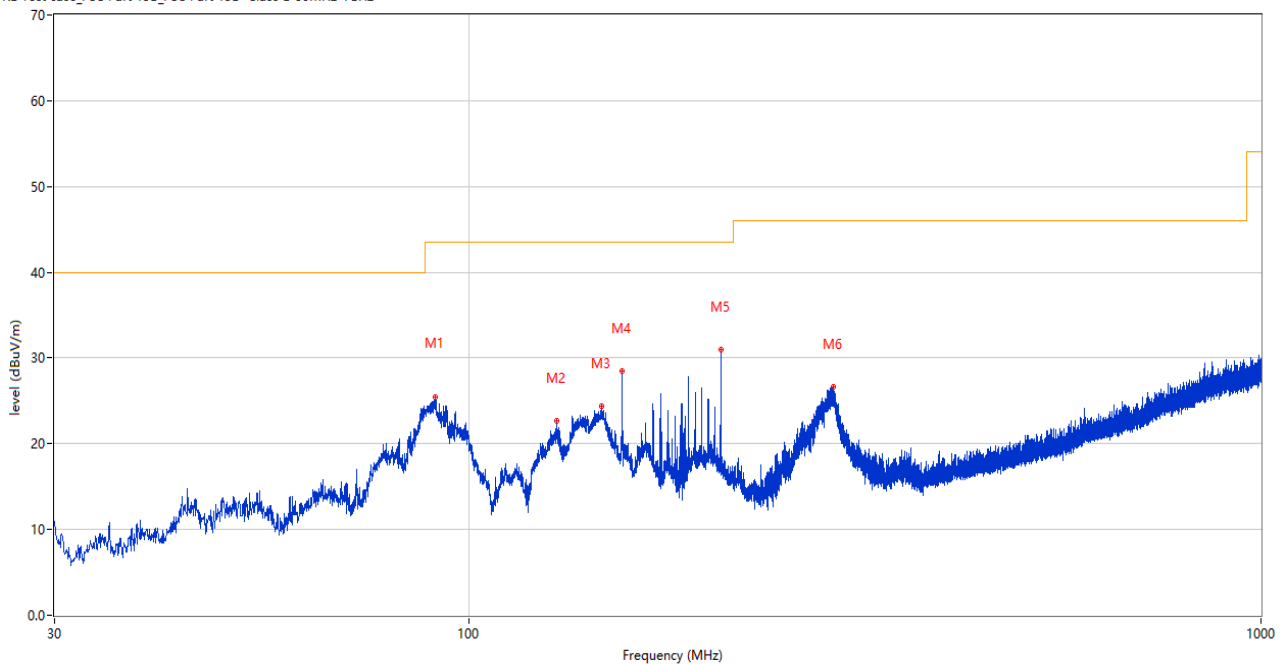
Note ⁴: The EUT is working in the Normal link mode below 1 GHz. All modes have been tested and normal link mode is worst.

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

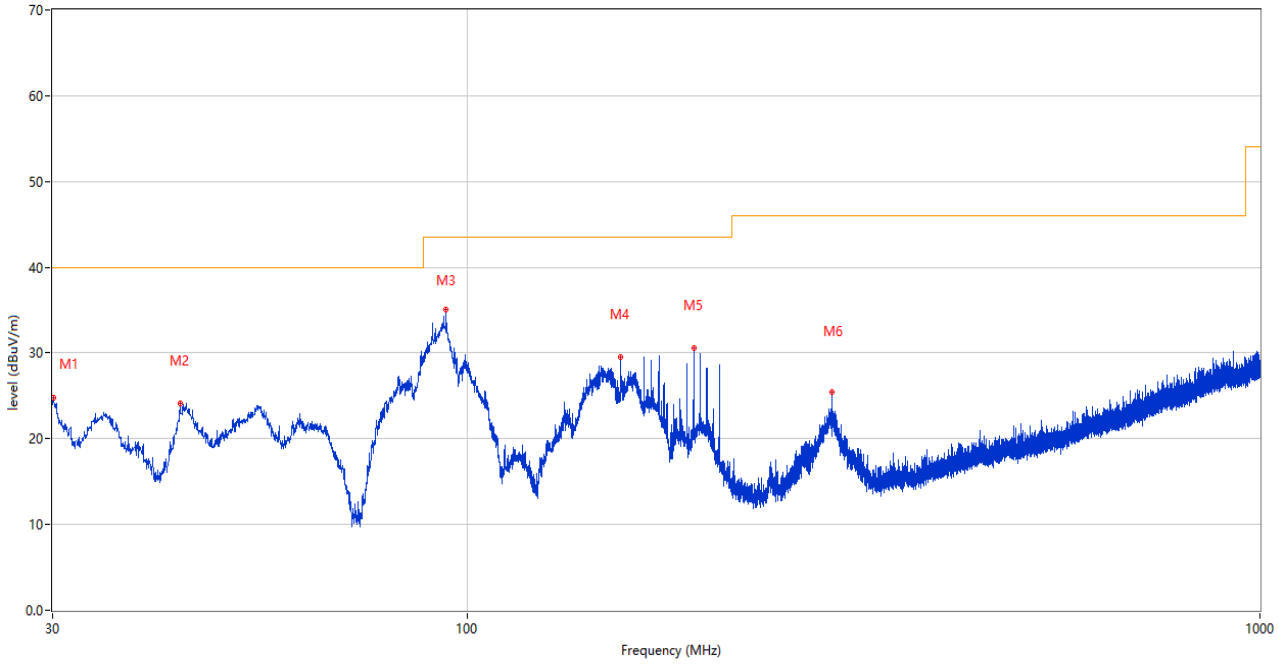
RE Test case_FCC Part 15B_FCC Part 15B Class B 30MHz-1GHz



No.	Frequency (MHz)	Results (dBUV/m)	Factor (dB)	Limit (dBUV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	90.722	25.45	-28.36	43.5	-18.05	Peak	259.00	200	Horizontal	Pass
2	128.988	22.69	-29.63	43.5	-20.81	Peak	360.00	200	Horizontal	Pass
3	147.030	24.35	-30.23	43.5	-19.15	Peak	360.00	200	Horizontal	Pass
4	156.003	28.49	-29.78	43.5	-15.01	Peak	92.00	200	Horizontal	Pass
5	208.044	31.01	-26.66	43.5	-12.49	Peak	60.00	200	Horizontal	Pass
6	288.699	26.58	-23.93	46.0	-19.42	Peak	85.00	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	30.049	24.83	-28.84	40.0	-15.17	Peak	198.00	100	Vertical	Pass
2	43.483	24.13	-25.73	40.0	-15.87	Peak	284.00	100	Vertical	Pass
3	94.068	35.01	-27.68	43.5	-8.49	Peak	303.00	100	Vertical	Pass
4	156.052	29.48	-29.77	43.5	-14.02	Peak	330.00	100	Vertical	Pass
5	193.202	30.53	-27.07	43.5	-12.97	Peak	359.00	100	Vertical	Pass
6	288.845	25.49	-23.93	46.0	-20.51	Peak	128.00	200	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	1599.900	41.92	-17.75	74.0	-32.08	Peak	219.00	150	Horizontal	Pass
1**	1599.900	36.25	-17.75	54.0	-17.75	AV	219.00	150	Horizontal	Pass
2	2413.100	103.16	-13.42	74.0	29.16	Peak	11.00	150	Horizontal	N/A
2**	2413.100	100.31	-13.42	54.0	46.31	AV	11.00	150	Horizontal	N/A
3	4824.250	51.22	-3.03	74.0	-22.78	Peak	231.00	150	Horizontal	Pass
3**	4824.250	46.90	-3.03	54.0	-7.10	AV	231.00	150	Horizontal	Pass
4	7451.750	53.31	0.86	74.0	-20.69	Peak	54.00	150	Horizontal	Pass
4**	7451.750	43.98	0.86	54.0	-10.02	AV	54.00	150	Horizontal	Pass
5	11306.000	49.41	-4.06	74.0	-24.59	Peak	102.00	150	Horizontal	Pass
5**	11306.000	40.11	-4.06	54.0	-13.89	AV	102.00	150	Horizontal	Pass
6	17309.886	54.08	1.99	74.0	-19.92	Peak	246.00	150	Horizontal	Pass
6**	17309.886	44.46	1.99	54.0	-9.54	AV	246.00	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	1483.900	42.79	-17.32	74.0	-31.21	Peak	124.00	150	Vertical	Pass
1**	1483.900	32.08	-17.32	54.0	-21.92	AV	124.00	150	Vertical	Pass
2	2413.000	92.38	-13.42	74.0	18.38	Peak	147.00	150	Vertical	N/A
2**	2413.000	89.55	-13.42	54.0	35.55	AV	147.00	150	Vertical	N/A
3	5244.000	50.28	-3.61	74.0	-23.72	Peak	297.00	150	Vertical	Pass
3**	5244.000	40.61	-3.61	54.0	-13.39	AV	297.00	150	Vertical	Pass
4	7517.000	52.87	0.92	74.0	-21.13	Peak	360.00	150	Vertical	Pass
4**	7517.000	44.19	0.92	54.0	-9.81	AV	360.00	150	Vertical	Pass
5	10585.900	49.07	-4.26	74.0	-24.93	Peak	125.00	150	Vertical	Pass
5**	10585.900	38.98	-4.26	54.0	-15.02	AV	125.00	150	Vertical	Pass
6	16896.713	53.92	1.49	74.0	-20.08	Peak	198.00	150	Vertical	Pass
6**	16896.713	43.90	1.49	54.0	-10.10	AV	198.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1600.200	41.69	-17.78	74.0	-32.31	Peak	278.00	150	Horizontal	Pass
1**	1600.200	36.69	-17.78	54.0	-17.31	AV	278.00	150	Horizontal	Pass
2	2418.000	103.52	-12.99	74.0	29.52	Peak	27.00	150	Horizontal	N/A
2**	2418.000	100.66	-12.99	54.0	46.66	AV	27.00	150	Horizontal	N/A
3	4834.250	49.93	-3.35	74.0	-24.07	Peak	194.00	150	Horizontal	Pass
3**	4834.250	47.93	-3.35	54.0	-6.03	AV	194.00	150	Horizontal	Pass
4	7849.250	54.05	1.17	74.0	-19.95	Peak	177.00	150	Horizontal	Pass
4**	7849.250	44.93	1.17	54.0	-9.07	AV	177.00	150	Horizontal	Pass
5	14106.338	52.01	-0.02	74.0	-21.99	Peak	115.00	150	Horizontal	Pass
5**	14106.338	42.63	-0.02	54.0	-11.37	AV	115.00	150	Horizontal	Pass
6	16884.901	53.85	1.38	74.0	-20.15	Peak	201.00	150	Horizontal	Pass
6**	16884.901	44.10	1.38	54.0	-9.90	AV	201.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1599.700	41.89	-17.72	74.0	-32.11	Peak	202.00	150	Vertical	Pass
1**	1599.700	34.58	-17.72	54.0	-19.42	AV	202.00	150	Vertical	Pass
2	2418.300	93.99	-12.93	74.0	19.99	Peak	138.00	150	Vertical	N/A
2**	2418.300	91.19	-12.93	54.0	37.19	AV	138.00	150	Vertical	N/A
3	5275.250	50.34	-3.22	74.0	-23.66	Peak	239.00	150	Vertical	Pass
3**	5275.250	41.04	-3.22	54.0	-12.96	AV	239.00	150	Vertical	Pass
4	7861.750	53.35	1.34	74.0	-20.65	Peak	360.00	150	Vertical	Pass
4**	7861.750	44.41	1.34	54.0	-9.59	AV	360.00	150	Vertical	Pass
5	13519.388	51.17	0.43	74.0	-22.83	Peak	209.00	150	Vertical	Pass
5**	13519.388	41.12	0.43	54.0	-12.88	AV	209.00	150	Vertical	Pass
6	16440.488	53.62	0.04	74.0	-20.38	Peak	330.00	150	Vertical	Pass
6**	16440.488	43.95	0.04	54.0	-10.05	AV	330.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1600.200	41.62	-17.78	74.0	-32.38	Peak	161.00	150	Horizontal	Pass
1**	1600.200	35.92	-17.78	54.0	-18.08	AV	161.00	150	Horizontal	Pass
2	2423.100	103.06	-12.80	74.0	29.06	Peak	10.00	150	Horizontal	N/A
2**	2423.100	100.24	-12.80	54.0	46.24	AV	10.00	150	Horizontal	N/A
3	4844.000	51.13	-3.98	74.0	-22.87	Peak	156.00	150	Horizontal	Pass
3**	4844.000	47.22	-3.98	54.0	-6.78	AV	156.00	150	Horizontal	Pass
4	7831.000	54.06	2.03	74.0	-19.94	Peak	223.00	150	Horizontal	Pass
4**	7831.000	44.57	2.03	54.0	-9.43	AV	223.00	150	Horizontal	Pass
5	14061.712	51.45	-0.71	74.0	-22.55	Peak	306.00	150	Horizontal	Pass
5**	14061.712	41.82	-0.71	54.0	-12.18	AV	306.00	150	Horizontal	Pass
6	17057.886	53.56	0.98	74.0	-20.44	Peak	68.00	150	Horizontal	Pass
6**	17057.886	43.51	0.98	54.0	-10.49	AV	68.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1683.000	42.09	-17.64	74.0	-31.91	Peak	350.00	150	Vertical	Pass
1**	1683.000	33.11	-17.64	54.0	-20.89	AV	350.00	150	Vertical	Pass
2	2423.100	94.31	-12.80	74.0	20.31	Peak	138.00	150	Vertical	N/A
2**	2423.100	91.45	-12.80	54.0	37.45	AV	138.00	150	Vertical	N/A
3	5201.500	50.57	-3.30	74.0	-23.43	Peak	170.00	150	Vertical	Pass
3**	5201.500	41.00	-3.30	54.0	-13.00	AV	170.00	150	Vertical	Pass
4	7826.250	53.39	1.73	74.0	-20.61	Peak	111.00	150	Vertical	Pass
4**	7826.250	44.84	1.73	54.0	-9.16	AV	111.00	150	Vertical	Pass
5	14085.075	51.65	-0.24	74.0	-22.35	Peak	105.00	150	Vertical	Pass
5**	14085.075	41.94	-0.24	54.0	-12.06	AV	105.00	150	Vertical	Pass
6	17639.588	54.13	2.96	74.0	-19.87	Peak	263.00	150	Vertical	Pass
6**	17639.588	43.74	2.96	54.0	-10.26	AV	263.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1692.100	41.60	-17.32	74.0	-32.40	Peak	94.00	150	Horizontal	Pass
1**	1692.100	32.13	-17.32	54.0	-21.87	AV	94.00	150	Horizontal	Pass
2	2427.000	101.06	-12.48	74.0	27.06	Peak	234.00	150	Horizontal	N/A
2**	2427.000	97.13	-12.48	54.0	43.13	AV	234.00	150	Horizontal	N/A
3	4854.250	49.53	-4.25	74.0	-24.47	Peak	174.00	150	Horizontal	Pass
3**	4854.250	46.57	-4.25	54.0	-7.43	AV	174.00	150	Horizontal	Pass
4	7866.750	53.15	1.50	74.0	-20.85	Peak	191.00	150	Horizontal	Pass
4**	7866.750	44.28	1.50	54.0	-9.72	AV	191.00	150	Horizontal	Pass
5	14095.050	51.79	-0.05	74.0	-22.21	Peak	360.00	150	Horizontal	Pass
5**	14095.050	42.31	-0.05	54.0	-11.69	AV	360.00	150	Horizontal	Pass
6	16374.075	53.06	0.01	74.0	-20.94	Peak	353.00	150	Horizontal	Pass
6**	16374.075	43.25	0.01	54.0	-10.75	AV	353.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1572.800	42.79	-17.60	74.0	-31.21	Peak	43.00	150	Vertical	Pass
1**	1572.800	32.93	-17.60	54.0	-21.07	AV	43.00	150	Vertical	Pass
2	2425.900	91.88	-12.64	74.0	17.88	Peak	145.00	150	Vertical	N/A
2**	2425.900	88.98	-12.64	54.0	34.98	AV	145.00	150	Vertical	N/A
3	5178.000	51.17	-2.38	74.0	-22.83	Peak	194.00	150	Vertical	Pass
3**	5178.000	41.78	-2.38	54.0	-12.22	AV	194.00	150	Vertical	Pass
4	7820.250	53.13	1.93	74.0	-20.87	Peak	311.00	150	Vertical	Pass
4**	7820.250	45.23	1.93	54.0	-8.77	AV	311.00	150	Vertical	Pass
5	13404.412	51.02	-0.07	74.0	-22.98	Peak	113.00	150	Vertical	Pass
5**	13404.412	42.05	-0.07	54.0	-11.95	AV	113.00	150	Vertical	Pass
6	16898.025	53.98	1.50	74.0	-20.02	Peak	31.00	150	Vertical	Pass
6**	16898.025	44.31	1.50	54.0	-9.69	AV	31.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1600.300	42.77	-17.78	74.0	-31.23	Peak	101.00	150	Horizontal	Pass
1**	1600.300	36.15	-17.78	54.0	-17.85	AV	101.00	150	Horizontal	Pass
2	2430.800	101.31	-12.42	74.0	27.31	Peak	28.00	150	Horizontal	N/A
2**	2430.800	98.40	-12.42	54.0	44.40	AV	28.00	150	Horizontal	N/A
3	4864.250	51.36	-4.21	74.0	-22.64	Peak	188.00	150	Horizontal	Pass
3**	4864.250	47.96	-4.21	54.0	-6.04	AV	188.00	150	Horizontal	Pass
4	7838.000	54.16	2.03	74.0	-19.84	Peak	230.00	150	Horizontal	Pass
4**	7838.000	44.76	2.03	54.0	-9.24	AV	230.00	150	Horizontal	Pass
5	14102.400	50.77	0.02	74.0	-23.23	Peak	159.00	150	Horizontal	Pass
5**	14102.400	42.52	0.02	54.0	-11.48	AV	159.00	150	Horizontal	Pass
6	16918.238	54.03	1.21	74.0	-19.97	Peak	135.00	150	Horizontal	Pass
6**	16918.238	43.82	1.21	54.0	-10.18	AV	135.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11b 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	42.94	-17.75	74.0	-31.06	Peak	204.00	150	Vertical	Pass
1**	1599.900	36.18	-17.75	54.0	-17.82	AV	204.00	150	Vertical	Pass
2	2430.800	92.26	-12.42	74.0	18.26	Peak	139.00	150	Vertical	N/A
2**	2430.800	89.33	-12.42	54.0	35.33	AV	139.00	150	Vertical	N/A
3	5253.750	50.58	-3.80	74.0	-23.42	Peak	211.00	150	Vertical	Pass
3**	5253.750	40.49	-3.80	54.0	-13.51	AV	211.00	150	Vertical	Pass
4	7810.250	53.54	0.59	74.0	-20.46	Peak	278.00	150	Vertical	Pass
4**	7810.250	43.71	0.59	54.0	-10.29	AV	278.00	150	Vertical	Pass
5	13611.525	51.17	-0.04	74.0	-22.83	Peak	271.00	150	Vertical	Pass
5**	13611.525	41.55	-0.04	54.0	-12.45	AV	271.00	150	Vertical	Pass
6	16835.551	54.69	0.89	74.0	-19.31	Peak	360.00	150	Vertical	Pass
6**	16835.551	44.33	0.89	54.0	-9.67	AV	360.00	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	1620.000	42.21	-17.43	74.0	-31.79	Peak	122.00	150	Horizontal	Pass
1**	1620.000	31.51	-17.43	54.0	-22.49	AV	122.00	150	Horizontal	Pass
2	2435.500	100.49	-12.09	74.0	26.49	Peak	14.00	150	Horizontal	N/A
2**	2435.500	97.52	-12.09	54.0	43.52	AV	14.00	150	Horizontal	N/A
3	4874.250	50.72	-3.64	74.0	-23.28	Peak	179.00	150	Horizontal	Pass
3**	4874.250	47.74	-3.64	54.0	-6.26	AV	179.00	150	Horizontal	Pass
4	7507.000	53.16	0.16	74.0	-20.84	Peak	297.00	150	Horizontal	Pass
4**	7507.000	43.68	0.16	54.0	-10.32	AV	297.00	150	Horizontal	Pass
5	11309.088	49.09	-4.09	74.0	-24.91	Peak	347.00	150	Horizontal	Pass
5**	11309.088	40.35	-4.09	54.0	-13.65	AV	347.00	150	Horizontal	Pass
6	16820.850	53.36	0.70	74.0	-20.64	Peak	61.00	150	Horizontal	Pass
6**	16820.850	43.68	0.70	54.0	-10.32	AV	61.00	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	1600.300	42.63	-17.78	74.0	-31.37	Peak	237.00	150	Vertical	Pass
1**	1600.300	35.50	-17.78	54.0	-18.50	AV	237.00	150	Vertical	Pass
2	2435.700	89.59	-12.12	74.0	15.59	Peak	42.00	150	Vertical	N/A
2**	2435.700	86.62	-12.12	54.0	32.62	AV	42.00	150	Vertical	N/A
3	5253.750	50.29	-3.80	74.0	-23.71	Peak	10.00	150	Vertical	Pass
3**	5253.750	41.05	-3.80	54.0	-12.95	AV	10.00	150	Vertical	Pass
4	7451.500	52.66	0.83	74.0	-21.34	Peak	44.00	150	Vertical	Pass
4**	7451.500	44.07	0.83	54.0	-9.93	AV	44.00	150	Vertical	Pass
5	11376.062	49.05	-4.34	74.0	-24.95	Peak	305.00	150	Vertical	Pass
5**	11376.062	39.29	-4.34	54.0	-14.71	AV	305.00	150	Vertical	Pass
6	16785.676	54.23	0.43	74.0	-19.77	Peak	360.00	150	Vertical	Pass
6**	16785.676	45.13	0.43	54.0	-8.87	AV	360.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBUV/m)	Factor (dB)	Limit (dBUV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1599.500	42.58	-17.70	74.0	-31.42	Peak	311.00	150	Horizontal	Pass
1**	1599.500	34.20	-17.70	54.0	-19.80	AV	311.00	150	Horizontal	Pass
2	2443.100	100.26	-12.43	74.0	26.26	Peak	29.00	150	Horizontal	N/A
2**	2443.100	97.41	-12.43	54.0	43.41	AV	29.00	150	Horizontal	N/A
3	4884.000	50.68	-3.64	74.0	-23.32	Peak	152.00	150	Horizontal	Pass
3**	4884.000	47.20	-3.64	54.0	-6.80	AV	152.00	150	Horizontal	Pass
4	7828.000	53.45	1.87	74.0	-20.55	Peak	300.00	150	Horizontal	Pass
4**	7828.000	45.06	1.87	54.0	-8.94	AV	300.00	150	Horizontal	Pass
5	13528.313	50.88	0.51	74.0	-23.12	Peak	7.00	150	Horizontal	Pass
5**	13528.313	41.14	0.51	54.0	-12.86	AV	7.00	150	Horizontal	Pass
6	16415.287	53.45	0.22	74.0	-20.55	Peak	7.00	150	Horizontal	Pass
6**	16415.287	44.06	0.22	54.0	-9.94	AV	7.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBUV/m)	Factor (dB)	Limit (dBUV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1269.000	41.32	-17.49	74.0	-32.68	Peak	139.00	150	Vertical	Pass
1**	1269.000	31.74	-17.49	54.0	-22.26	AV	139.00	150	Vertical	Pass
2	2443.200	88.10	-12.45	74.0	14.10	Peak	38.00	150	Vertical	N/A
2**	2443.200	85.27	-12.45	54.0	31.27	AV	38.00	150	Vertical	N/A
3	5271.500	50.46	-3.27	74.0	-23.54	Peak	360.00	150	Vertical	Pass
3**	5271.500	41.26	-3.27	54.0	-12.74	AV	360.00	150	Vertical	Pass
4	7848.250	53.82	1.09	74.0	-20.18	Peak	295.00	150	Vertical	Pass
4**	7848.250	44.57	1.09	54.0	-9.43	AV	295.00	150	Vertical	Pass
5	13615.462	52.21	-0.00	74.0	-21.79	Peak	91.00	150	Vertical	Pass
5**	13615.462	41.50	-0.00	54.0	-12.50	AV	91.00	150	Vertical	Pass
6	17263.950	53.69	1.95	74.0	-20.31	Peak	340.00	150	Vertical	Pass
6**	17263.950	44.52	1.95	54.0	-9.48	AV	340.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1600.400	41.97	-17.78	74.0	-32.03	Peak	59.00	150	Horizontal	Pass
1**	1600.400	35.72	-17.78	54.0	-18.28	AV	59.00	150	Horizontal	Pass
2	2445.700	101.31	-12.60	74.0	27.31	Peak	13.00	150	Horizontal	N/A
2**	2445.700	98.40	-12.60	54.0	44.40	AV	13.00	150	Horizontal	N/A
3	4894.500	48.37	-3.69	74.0	-25.63	Peak	208.00	150	Horizontal	Pass
3**	4894.500	46.63	-3.69	54.0	-7.37	AV	208.00	150	Horizontal	Pass
4	7833.500	53.20	2.26	74.0	-20.80	Peak	265.00	150	Horizontal	Pass
4**	7833.500	45.54	2.26	54.0	-8.46	AV	265.00	150	Horizontal	Pass
5	13570.838	51.72	0.36	74.0	-22.28	Peak	51.00	150	Horizontal	Pass
5**	13570.838	41.94	0.36	54.0	-12.06	AV	51.00	150	Horizontal	Pass
6	16908.000	53.84	1.38	74.0	-20.16	Peak	149.00	150	Horizontal	Pass
6**	16908.000	45.14	1.38	54.0	-8.86	AV	149.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1600.300	42.07	-17.78	74.0	-31.93	Peak	209.00	150	Vertical	Pass
1**	1600.300	37.06	-17.78	54.0	-16.94	AV	209.00	150	Vertical	Pass
2	2445.900	89.03	-12.61	74.0	15.03	Peak	138.00	150	Vertical	N/A
2**	2445.900	86.17	-12.61	54.0	32.17	AV	138.00	150	Vertical	N/A
3	5197.000	50.65	-3.25	74.0	-23.35	Peak	44.00	150	Vertical	Pass
3**	5197.000	41.53	-3.25	54.0	-12.47	AV	44.00	150	Vertical	Pass
4	7850.250	54.13	1.16	74.0	-19.87	Peak	360.00	150	Vertical	Pass
4**	7850.250	44.60	1.16	54.0	-9.40	AV	360.00	150	Vertical	Pass
5	13638.825	51.44	0.20	74.0	-22.56	Peak	327.00	150	Vertical	Pass
5**	13638.825	41.93	0.20	54.0	-12.07	AV	327.00	150	Vertical	Pass
6	17302.012	54.15	2.01	74.0	-19.85	Peak	137.00	150	Vertical	Pass
6**	17302.012	44.83	2.01	54.0	-9.17	AV	137.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1599.900	42.73	-17.75	74.0	-31.27	Peak	150.00	150	Horizontal	Pass
1**	1599.900	36.04	-17.75	54.0	-17.96	AV	150.00	150	Horizontal	Pass
2	2450.900	101.93	-12.76	74.0	27.93	Peak	11.00	150	Horizontal	N/A
2**	2450.900	99.10	-12.76	54.0	45.10	AV	11.00	150	Horizontal	N/A
3	4904.000	50.22	-3.65	74.0	-23.78	Peak	175.00	150	Horizontal	Pass
3**	4904.000	47.10	-3.65	54.0	-6.90	AV	175.00	150	Horizontal	Pass
4	7833.750	53.89	2.25	74.0	-20.11	Peak	78.00	150	Horizontal	Pass
4**	7833.750	45.47	2.25	54.0	-8.53	AV	78.00	150	Horizontal	Pass
5	13697.625	51.70	0.31	74.0	-22.30	Peak	354.00	150	Horizontal	Pass
5**	13697.625	41.26	0.31	54.0	-12.74	AV	354.00	150	Horizontal	Pass
6	16462.276	53.24	-0.02	74.0	-20.76	Peak	295.00	150	Horizontal	Pass
6**	16462.276	43.87	-0.02	54.0	-10.13	AV	295.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1600.100	43.01	-17.77	74.0	-30.99	Peak	227.00	150	Vertical	Pass
1**	1600.100	36.47	-17.77	54.0	-17.53	AV	227.00	150	Vertical	Pass
2	2450.900	92.06	-12.76	74.0	18.06	Peak	139.00	150	Vertical	N/A
2**	2450.900	89.11	-12.76	54.0	35.11	AV	139.00	150	Vertical	N/A
3	5324.500	51.34	-3.32	74.0	-22.66	Peak	264.00	150	Vertical	Pass
3**	5324.500	41.53	-3.32	54.0	-12.47	AV	264.00	150	Vertical	Pass
4	7134.750	53.40	0.83	74.0	-20.60	Peak	39.00	150	Vertical	Pass
4**	7134.750	43.75	0.83	54.0	-10.25	AV	39.00	150	Vertical	Pass
5	14087.175	50.95	-0.20	74.0	-23.05	Peak	54.00	150	Vertical	Pass
5**	14087.175	42.69	-0.20	54.0	-11.31	AV	54.00	150	Vertical	Pass
6	16877.813	54.15	1.32	74.0	-19.85	Peak	149.00	150	Vertical	Pass
6**	16877.813	44.50	1.32	54.0	-9.50	AV	149.00	150	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11b 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	42.56	-17.74	74.0	-31.44	Peak	134.00	150	Horizontal	Pass
1**	1599.800	35.32	-17.74	54.0	-18.68	AV	134.00	150	Horizontal	Pass
2	2458.100	102.59	-12.66	74.0	28.59	Peak	15.00	150	Horizontal	N/A
2**	2458.100	99.77	-12.66	54.0	45.77	AV	15.00	150	Horizontal	N/A
3	4914.250	50.00	-3.86	74.0	-24.00	Peak	147.00	150	Horizontal	Pass
3**	4914.250	47.44	-3.86	54.0	-6.56	AV	147.00	150	Horizontal	Pass
4	7839.750	54.04	1.91	74.0	-19.96	Peak	46.00	150	Horizontal	Pass
4**	7839.750	45.33	1.91	54.0	-8.67	AV	46.00	150	Horizontal	Pass
5	13411.237	50.79	-0.03	74.0	-23.21	Peak	341.00	150	Horizontal	Pass
5**	13411.237	40.62	-0.03	54.0	-13.38	AV	341.00	150	Horizontal	Pass
6	16545.225	52.67	0.03	74.0	-21.33	Peak	353.00	150	Horizontal	Pass
6**	16545.225	43.29	0.03	54.0	-10.71	AV	353.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1599.600	42.54	-17.71	74.0	-31.46	Peak	263.00	150	Vertical	Pass
1**	1599.600	34.87	-17.71	54.0	-19.13	AV	263.00	150	Vertical	Pass
2	2458.000	91.54	-12.66	74.0	17.54	Peak	129.00	150	Vertical	N/A
2**	2458.000	88.85	-12.66	54.0	34.85	AV	129.00	150	Vertical	N/A
3	5226.750	50.93	-3.64	74.0	-23.07	Peak	227.00	150	Vertical	Pass
3**	5226.750	41.03	-3.64	54.0	-12.97	AV	227.00	150	Vertical	Pass
4	7871.500	53.83	2.04	74.0	-20.17	Peak	69.00	150	Vertical	Pass
4**	7871.500	44.49	2.04	54.0	-9.51	AV	69.00	150	Vertical	Pass
5	13422.262	51.13	0.03	74.0	-22.87	Peak	162.00	150	Vertical	Pass
5**	13422.262	41.17	0.03	54.0	-12.83	AV	162.00	150	Vertical	Pass
6	17302.012	53.88	2.01	74.0	-20.12	Peak	113.00	150	Vertical	Pass
6**	17302.012	43.97	2.01	54.0	-10.03	AV	113.00	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	1600.000	42.14	-17.76	74.0	-31.86	Peak	84.00	150	Horizontal	Pass
1**	1600.000	36.19	-17.76	54.0	-17.81	AV	84.00	150	Horizontal	Pass
2	2463.100	102.98	-12.67	74.0	28.98	Peak	227.00	150	Horizontal	N/A
2**	2463.100	100.12	-12.67	54.0	46.12	AV	227.00	150	Horizontal	N/A
3	4924.250	50.21	-3.74	74.0	-23.79	Peak	169.00	150	Horizontal	Pass
3**	4924.250	47.74	-3.74	54.0	-6.26	AV	169.00	150	Horizontal	Pass
4	7130.250	52.95	0.63	74.0	-21.05	Peak	272.00	150	Horizontal	Pass
4**	7130.250	42.99	0.63	54.0	-11.01	AV	272.00	150	Horizontal	Pass
5	11791.213	49.93	-3.61	74.0	-24.07	Peak	90.00	150	Horizontal	Pass
5**	11791.213	40.54	-3.61	54.0	-13.46	AV	90.00	150	Horizontal	Pass
6	16426.838	53.77	0.14	74.0	-20.23	Peak	134.00	150	Horizontal	Pass
6**	16426.838	44.15	0.14	54.0	-9.85	AV	134.00	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	1600.000	42.83	-17.76	74.0	-31.17	Peak	331.00	150	Vertical	Pass
1**	1600.000	36.11	-17.76	54.0	-17.89	AV	331.00	150	Vertical	Pass
2	2463.100	93.52	-12.67	74.0	19.52	Peak	146.00	150	Vertical	N/A
2**	2463.100	90.75	-12.67	54.0	36.75	AV	146.00	150	Vertical	N/A
3	5214.500	50.92	-3.40	74.0	-23.08	Peak	76.00	150	Vertical	Pass
3**	5214.500	41.31	-3.40	54.0	-12.69	AV	76.00	150	Vertical	Pass
4	7836.250	53.70	2.12	74.0	-20.30	Peak	19.00	150	Vertical	Pass
4**	7836.250	44.60	2.12	54.0	-9.40	AV	19.00	150	Vertical	Pass
5	11781.474	50.23	-3.70	74.0	-23.77	Peak	101.00	150	Vertical	Pass
5**	11781.474	40.59	-3.70	54.0	-13.41	AV	101.00	150	Vertical	Pass
6	16790.137	53.38	0.43	74.0	-20.62	Peak	304.00	150	Vertical	Pass
6**	16790.137	43.88	0.43	54.0	-10.12	AV	304.00	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	1599.500	41.04	-17.70	74.0	-32.96	Peak	328.00	150	Horizontal	Pass
1**	1599.500	32.90	-17.70	54.0	-21.10	AV	328.00	150	Horizontal	Pass
2	2410.000	106.90	-13.53	74.0	32.90	Peak	18.00	150	Horizontal	N/A
2**	2410.000	99.06	-13.53	54.0	45.06	AV	18.00	150	Horizontal	N/A
3	5194.000	50.46	-2.96	74.0	-23.54	Peak	360.00	150	Horizontal	Pass
3**	5194.000	40.67	-2.96	54.0	-13.33	AV	360.00	150	Horizontal	Pass
4	7834.750	52.33	2.21	74.0	-21.67	Peak	216.00	150	Horizontal	Pass
4**	7834.750	43.35	2.21	54.0	-10.65	AV	216.00	150	Horizontal	Pass
5	12036.787	48.99	-3.40	74.0	-25.01	Peak	320.00	150	Horizontal	Pass
5**	12036.787	39.17	-3.40	54.0	-14.83	AV	320.00	150	Horizontal	Pass
6	17561.362	53.16	3.18	74.0	-20.84	Peak	55.00	150	Horizontal	Pass
6**	17561.362	44.03	3.18	54.0	-9.97	AV	55.00	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	1599.900	41.51	-17.75	74.0	-32.49	Peak	46.00	150	Vertical	Pass
1**	1599.900	35.12	-17.75	54.0	-18.88	AV	46.00	150	Vertical	Pass
2	2413.300	96.21	-13.42	74.0	22.21	Peak	50.00	150	Vertical	N/A
2**	2413.300	89.58	-13.42	54.0	35.58	AV	50.00	150	Vertical	N/A
3	5191.500	50.15	-2.70	74.0	-23.85	Peak	0.00	150	Vertical	Pass
3**	5191.500	40.72	-2.70	54.0	-13.28	AV	0.00	150	Vertical	Pass
4	7025.500	52.39	-0.94	74.0	-21.61	Peak	250.00	150	Vertical	Pass
4**	7025.500	41.40	-0.94	54.0	-12.60	AV	250.00	150	Vertical	Pass
5	10643.138	49.05	-4.70	74.0	-24.95	Peak	236.00	150	Vertical	Pass
5**	10643.138	38.77	-4.70	54.0	-15.23	AV	236.00	150	Vertical	Pass
6	16400.850	52.47	0.32	74.0	-21.53	Peak	76.00	150	Vertical	Pass
6**	16400.850	42.75	0.32	54.0	-11.25	AV	76.00	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	1600.400	42.46	-17.78	74.0	-31.54	Peak	339.00	150	Horizontal	Pass
1**	1600.400	36.60	-17.78	54.0	-17.40	AV	339.00	150	Horizontal	Pass
2	2419.300	106.66	-12.97	74.0	32.66	Peak	22.00	150	Horizontal	N/A
2**	2419.300	99.27	-12.97	54.0	45.27	AV	22.00	150	Horizontal	N/A
3	5321.750	51.90	-3.36	74.0	-22.10	Peak	0.00	150	Horizontal	Pass
3**	5321.750	41.42	-3.36	54.0	-12.58	AV	0.00	150	Horizontal	Pass
4	7819.750	53.37	1.95	74.0	-20.63	Peak	361.00	150	Horizontal	Pass
4**	7819.750	44.82	1.95	54.0	-9.18	AV	361.00	150	Horizontal	Pass
5	13646.701	50.79	0.27	74.0	-23.21	Peak	198.00	150	Horizontal	Pass
5**	13646.701	41.90	0.27	54.0	-12.10	AV	198.00	150	Horizontal	Pass
6	16400.062	53.51	0.33	74.0	-20.49	Peak	174.00	150	Horizontal	Pass
6**	16400.062	45.24	0.33	54.0	-8.76	AV	174.00	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	1600.000	42.34	-17.76	74.0	-31.66	Peak	33.00	150	Vertical	Pass
1**	1600.000	36.75	-17.76	54.0	-17.25	AV	33.00	150	Vertical	Pass
2	2418.600	94.91	-12.92	74.0	20.91	Peak	198.00	150	Vertical	N/A
2**	2418.600	88.03	-12.92	54.0	34.03	AV	198.00	150	Vertical	N/A
3	4561.250	48.08	-4.29	74.0	-25.92	Peak	46.00	150	Vertical	Pass
3**	4561.250	38.06	-4.29	54.0	-15.94	AV	46.00	150	Vertical	Pass
4	7132.250	53.58	0.69	74.0	-20.42	Peak	265.00	150	Vertical	Pass
4**	7132.250	43.50	0.69	54.0	-10.50	AV	265.00	150	Vertical	Pass
5	14114.475	51.95	-0.12	74.0	-22.05	Peak	360.00	150	Vertical	Pass
5**	14114.475	41.25	-0.12	54.0	-12.75	AV	360.00	150	Vertical	Pass
6	16829.776	53.52	0.82	74.0	-20.48	Peak	63.00	150	Vertical	Pass
6**	16829.776	43.99	0.82	54.0	-10.01	AV	63.00	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	1599.800	41.68	-17.74	74.0	-32.32	Peak	64.00	150	Horizontal	Pass
1**	1599.800	34.91	-17.74	54.0	-19.09	AV	64.00	150	Horizontal	Pass
2	2435.200	106.36	-12.07	74.0	32.36	Peak	232.00	150	Horizontal	N/A
2**	2435.200	98.59	-12.07	54.0	44.59	AV	232.00	150	Horizontal	N/A
3	4869.250	50.42	-3.87	74.0	-23.58	Peak	174.00	150	Horizontal	Pass
3**	4869.250	42.03	-3.87	54.0	-11.97	AV	174.00	150	Horizontal	Pass
4	7452.250	52.05	0.92	74.0	-21.95	Peak	282.00	150	Horizontal	Pass
4**	7452.250	42.56	0.92	54.0	-11.44	AV	282.00	150	Horizontal	Pass
5	11310.276	48.59	-4.10	74.0	-25.41	Peak	360.00	150	Horizontal	Pass
5**	11310.276	39.43	-4.10	54.0	-14.57	AV	360.00	150	Horizontal	Pass
6	16548.637	52.29	0.03	74.0	-21.71	Peak	15.00	150	Horizontal	Pass
6**	16548.637	43.14	0.03	54.0	-10.86	AV	15.00	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	1600.300	41.73	-17.78	74.0	-32.27	Peak	260.00	150	Vertical	Pass
1**	1600.300	34.89	-17.78	54.0	-19.11	AV	260.00	150	Vertical	Pass
2	2439.700	95.53	-12.41	74.0	21.53	Peak	216.00	150	Vertical	N/A
2**	2439.700	88.09	-12.41	54.0	34.09	AV	216.00	150	Vertical	N/A
3	5234.250	49.62	-3.27	74.0	-24.38	Peak	133.00	150	Vertical	Pass
3**	5234.250	40.11	-3.27	54.0	-13.89	AV	133.00	150	Vertical	Pass
4	7838.750	53.02	2.00	74.0	-20.98	Peak	67.00	150	Vertical	Pass
4**	7838.750	43.54	2.00	54.0	-10.46	AV	67.00	150	Vertical	Pass
5	10623.901	49.52	-4.44	74.0	-24.48	Peak	273.00	150	Vertical	Pass
5**	10623.901	37.95	-4.44	54.0	-16.05	AV	273.00	150	Vertical	Pass
6	17316.188	54.10	1.97	74.0	-19.90	Peak	0.00	150	Vertical	Pass
6**	17316.188	43.79	1.97	54.0	-10.21	AV	0.00	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	1600.300	42.50	-17.78	74.0	-31.50	Peak	72.00	150	Horizontal	Pass
1**	1600.300	36.25	-17.78	54.0	-17.75	AV	72.00	150	Horizontal	Pass
2	2450.100	107.30	-12.74	74.0	33.30	Peak	13.00	150	Horizontal	N/A
2**	2450.100	98.47	-12.74	54.0	44.47	AV	13.00	150	Horizontal	N/A
3	4910.500	49.65	-3.77	74.0	-24.35	Peak	209.00	150	Horizontal	Pass
3**	4910.500	42.16	-3.77	54.0	-11.84	AV	209.00	150	Horizontal	Pass
4	7849.750	52.58	1.22	74.0	-21.42	Peak	194.00	150	Horizontal	Pass
4**	7849.750	42.75	1.22	54.0	-11.25	AV	194.00	150	Horizontal	Pass
5	10560.963	48.33	-4.49	74.0	-25.67	Peak	55.00	150	Horizontal	Pass
5**	10560.963	39.46	-4.49	54.0	-14.54	AV	55.00	150	Horizontal	Pass
6	16898.813	52.59	1.51	74.0	-21.41	Peak	14.00	150	Horizontal	Pass
6**	16898.813	43.23	1.51	54.0	-10.77	AV	14.00	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	1600.400	41.93	-17.78	74.0	-32.07	Peak	209.00	150	Vertical	Pass
1**	1600.400	34.95	-17.78	54.0	-19.05	AV	209.00	150	Vertical	Pass
2	2458.100	96.15	-12.66	74.0	22.15	Peak	158.00	150	Vertical	N/A
2**	2458.100	88.74	-12.66	54.0	34.74	AV	158.00	150	Vertical	N/A
3	5179.000	49.85	-2.24	74.0	-24.15	Peak	314.00	150	Vertical	Pass
3**	5179.000	40.72	-2.24	54.0	-13.28	AV	314.00	150	Vertical	Pass
4	7714.500	52.20	0.99	74.0	-21.80	Peak	246.00	150	Vertical	Pass
4**	7714.500	43.39	0.99	54.0	-10.61	AV	246.00	150	Vertical	Pass
5	11057.100	48.30	-4.99	74.0	-25.70	Peak	0.00	150	Vertical	Pass
5**	11057.100	39.50	-4.99	54.0	-14.50	AV	0.00	150	Vertical	Pass
6	17555.849	53.79	3.17	74.0	-20.21	Peak	282.00	150	Vertical	Pass
6**	17555.849	43.96	3.17	54.0	-10.04	AV	282.00	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	1599.500	41.07	-17.70	74.0	-32.93	Peak	252.00	150	Horizontal	Pass
1**	1599.500	32.81	-17.70	54.0	-21.19	AV	252.00	150	Horizontal	Pass
2	2457.300	106.03	-12.66	74.0	32.03	Peak	18.00	150	Horizontal	N/A
2**	2457.300	97.93	-12.66	54.0	43.93	AV	18.00	150	Horizontal	N/A
3	4924.250	49.42	-3.74	74.0	-24.58	Peak	231.00	150	Horizontal	Pass
3**	4924.250	40.39	-3.74	54.0	-13.61	AV	231.00	150	Horizontal	Pass
4	7840.500	53.34	1.82	74.0	-20.66	Peak	140.00	150	Horizontal	Pass
4**	7840.500	44.25	1.82	54.0	-9.75	AV	140.00	150	Horizontal	Pass
5	11178.937	48.70	-4.20	74.0	-25.30	Peak	88.00	150	Horizontal	Pass
5**	11178.937	39.19	-4.20	54.0	-14.81	AV	88.00	150	Horizontal	Pass
6	17297.025	53.03	2.01	74.0	-20.97	Peak	185.00	150	Horizontal	Pass
6**	17297.025	44.09	2.01	54.0	-9.91	AV	185.00	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	1599.900	41.40	-17.75	74.0	-32.60	Peak	309.00	150	Vertical	Pass
1**	1599.900	35.38	-17.75	54.0	-18.62	AV	309.00	150	Vertical	Pass
2	2460.100	94.63	-12.63	74.0	20.63	Peak	55.00	150	Vertical	N/A
2**	2460.100	86.89	-12.63	54.0	32.89	AV	55.00	150	Vertical	N/A
3	5324.750	51.23	-3.32	74.0	-22.77	Peak	265.00	150	Vertical	Pass
3**	5324.750	40.62	-3.32	54.0	-13.38	AV	265.00	150	Vertical	Pass
4	7844.250	53.25	1.44	74.0	-20.75	Peak	341.00	150	Vertical	Pass
4**	7844.250	43.21	1.44	54.0	-10.79	AV	341.00	150	Vertical	Pass
5	11064.225	48.80	-4.92	74.0	-25.20	Peak	296.00	150	Vertical	Pass
5**	11064.225	39.43	-4.92	54.0	-14.57	AV	296.00	150	Vertical	Pass
6	17256.864	53.62	1.94	74.0	-20.38	Peak	196.00	150	Vertical	Pass
6**	17256.864	42.82	1.94	54.0	-11.18	AV	196.00	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	1813.600	42.54	-17.00	74.0	-31.46	Peak	246.00	150	Horizontal	Pass
1**	1813.600	31.74	-17.00	54.0	-22.26	AV	246.00	150	Horizontal	Pass
2	2410.900	106.69	-13.47	74.0	32.69	Peak	23.00	150	Horizontal	N/A
2**	2410.900	99.78	-13.47	54.0	45.78	AV	23.00	150	Horizontal	N/A
3	5179.000	50.21	-2.24	74.0	-23.79	Peak	206.00	150	Horizontal	Pass
3**	5179.000	41.15	-2.24	54.0	-12.85	AV	206.00	150	Horizontal	Pass
4	7456.500	52.65	1.14	74.0	-21.35	Peak	96.00	150	Horizontal	Pass
4**	7456.500	43.79	1.14	54.0	-10.21	AV	96.00	150	Horizontal	Pass
5	10318.713	49.00	-4.78	74.0	-25.00	Peak	29.00	150	Horizontal	Pass
5**	10318.713	37.70	-4.78	54.0	-16.30	AV	29.00	150	Horizontal	Pass
6	16533.151	53.17	0.02	74.0	-20.83	Peak	147.00	150	Horizontal	Pass
6**	16533.151	43.83	0.02	54.0	-10.17	AV	147.00	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	1599.800	41.34	-17.74	74.0	-32.66	Peak	163.00	150	Vertical	Pass
1**	1599.800	34.04	-17.74	54.0	-19.96	AV	163.00	150	Vertical	Pass
2	2410.600	96.31	-13.49	74.0	22.31	Peak	50.00	150	Vertical	N/A
2**	2410.600	89.37	-13.49	54.0	35.37	AV	50.00	150	Vertical	N/A
3	5198.750	49.69	-3.27	74.0	-24.31	Peak	315.00	150	Vertical	Pass
3**	5198.750	39.95	-3.27	54.0	-14.05	AV	315.00	150	Vertical	Pass
4	7136.000	52.54	0.93	74.0	-21.46	Peak	273.00	150	Vertical	Pass
4**	7136.000	43.02	0.93	54.0	-10.98	AV	273.00	150	Vertical	Pass
5	10962.813	48.39	-4.85	74.0	-25.61	Peak	43.00	150	Vertical	Pass
5**	10962.813	38.66	-4.85	54.0	-15.34	AV	43.00	150	Vertical	Pass
6	16563.338	52.58	0.02	74.0	-21.42	Peak	42.00	150	Vertical	Pass
6**	16563.338	42.71	0.02	54.0	-11.29	AV	42.00	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	1599.700	41.67	-17.72	74.0	-32.33	Peak	333.00	150	Horizontal	Pass
1**	1599.700	35.10	-17.72	54.0	-18.90	AV	333.00	150	Horizontal	Pass
2	2415.300	106.07	-13.36	74.0	32.07	Peak	12.00	150	Horizontal	N/A
2**	2415.300	98.50	-13.36	54.0	44.50	AV	12.00	150	Horizontal	N/A
3	5185.750	50.01	-2.37	74.0	-23.99	Peak	93.00	150	Horizontal	Pass
3**	5185.750	41.44	-2.37	54.0	-12.56	AV	93.00	150	Horizontal	Pass
4	7522.750	52.40	0.93	74.0	-21.60	Peak	36.00	150	Horizontal	Pass
4**	7522.750	43.15	0.93	54.0	-10.85	AV	36.00	150	Horizontal	Pass
5	11404.562	49.60	-4.18	74.0	-24.40	Peak	97.00	150	Horizontal	Pass
5**	11404.562	39.31	-4.18	54.0	-14.69	AV	97.00	150	Horizontal	Pass
6	16841.062	53.12	0.96	74.0	-20.88	Peak	56.00	150	Horizontal	Pass
6**	16841.062	43.00	0.96	54.0	-11.00	AV	56.00	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	42.01	-17.76	74.0	-31.99	Peak	154.00	150	Vertical	Pass
1**	1600.000	36.24	-17.76	54.0	-17.76	AV	154.00	150	Vertical	Pass
2	2415.800	95.37	-13.34	74.0	21.37	Peak	162.00	150	Vertical	N/A
2**	2415.800	87.91	-13.34	54.0	33.91	AV	162.00	150	Vertical	N/A
3	5178.000	49.94	-2.38	74.0	-24.06	Peak	146.00	150	Vertical	Pass
3**	5178.000	40.93	-2.38	54.0	-13.07	AV	146.00	150	Vertical	Pass
4	7459.500	51.97	1.14	74.0	-22.03	Peak	230.00	150	Vertical	Pass
4**	7459.500	43.03	1.14	54.0	-10.97	AV	230.00	150	Vertical	Pass
5	10581.387	47.74	-4.30	74.0	-26.26	Peak	251.00	150	Vertical	Pass
5**	10581.387	38.75	-4.30	54.0	-15.25	AV	251.00	150	Vertical	Pass
6	16844.213	52.15	1.00	74.0	-21.85	Peak	328.00	150	Vertical	Pass
6**	16844.213	43.33	1.00	54.0	-10.67	AV	328.00	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	1611.900	40.53	-17.44	74.0	-33.47	Peak	324.00	150	Horizontal	Pass
1**	1611.900	31.99	-17.44	54.0	-22.01	AV	324.00	150	Horizontal	Pass
2	2442.400	106.03	-12.34	74.0	32.03	Peak	28.00	150	Horizontal	N/A
2**	2442.400	98.76	-12.34	54.0	44.76	AV	28.00	150	Horizontal	N/A
3	4885.750	50.73	-3.78	74.0	-23.27	Peak	174.00	150	Horizontal	Pass
3**	4885.750	41.16	-3.78	54.0	-12.84	AV	174.00	150	Horizontal	Pass
4	7461.000	52.42	1.13	74.0	-21.58	Peak	99.00	150	Horizontal	Pass
4**	7461.000	43.92	1.13	54.0	-10.08	AV	99.00	150	Horizontal	Pass
5	12052.225	49.47	-3.34	74.0	-24.53	Peak	276.00	150	Horizontal	Pass
5**	12052.225	39.51	-3.34	54.0	-14.49	AV	276.00	150	Horizontal	Pass
6	17009.324	52.63	0.61	74.0	-21.37	Peak	245.00	150	Horizontal	Pass
6**	17009.324	42.31	0.61	54.0	-11.69	AV	245.00	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	1600.300	41.75	-17.78	74.0	-32.25	Peak	59.00	150	Vertical	Pass
1**	1600.300	34.20	-17.78	54.0	-19.80	AV	59.00	150	Vertical	Pass
2	2443.100	95.79	-12.43	74.0	21.79	Peak	215.00	150	Vertical	N/A
2**	2443.100	88.34	-12.43	54.0	34.34	AV	215.00	150	Vertical	N/A
3	5234.250	49.70	-3.27	74.0	-24.30	Peak	233.00	150	Vertical	Pass
3**	5234.250	41.10	-3.27	54.0	-12.90	AV	233.00	150	Vertical	Pass
4	7459.000	52.63	1.15	74.0	-21.37	Peak	339.00	150	Vertical	Pass
4**	7459.000	43.82	1.15	54.0	-10.18	AV	339.00	150	Vertical	Pass
5	11181.075	48.36	-4.19	74.0	-25.64	Peak	308.00	150	Vertical	Pass
5**	11181.075	39.52	-4.19	54.0	-14.48	AV	308.00	150	Vertical	Pass
6	16495.875	52.85	-0.00	74.0	-21.15	Peak	233.00	150	Vertical	Pass
6**	16495.875	43.42	-0.00	54.0	-10.58	AV	233.00	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	1600.100	41.73	-17.77	74.0	-32.27	Peak	23.00	150	Horizontal	Pass
1**	1600.100	36.16	-17.77	54.0	-17.84	AV	23.00	150	Horizontal	Pass
2	2451.600	106.69	-12.79	74.0	32.69	Peak	15.00	150	Horizontal	N/A
2**	2451.600	98.71	-12.79	54.0	44.71	AV	15.00	150	Horizontal	N/A
3	4907.250	49.75	-3.73	74.0	-24.25	Peak	170.00	150	Horizontal	Pass
3**	4907.250	40.72	-3.73	54.0	-13.28	AV	170.00	150	Horizontal	Pass
4	7686.500	52.69	1.44	74.0	-21.31	Peak	50.00	150	Horizontal	Pass
4**	7686.500	42.78	1.44	54.0	-11.22	AV	50.00	150	Horizontal	Pass
5	11179.175	48.35	-4.20	74.0	-25.65	Peak	0.00	150	Horizontal	Pass
5**	11179.175	38.74	-4.20	54.0	-15.26	AV	0.00	150	Horizontal	Pass
6	16908.526	52.48	1.38	74.0	-21.52	Peak	82.00	150	Horizontal	Pass
6**	16908.526	43.46	1.38	54.0	-10.54	AV	82.00	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	1600.200	41.68	-17.78	74.0	-32.32	Peak	358.00	150	Vertical	Pass
1**	1600.200	36.20	-17.78	54.0	-17.80	AV	358.00	150	Vertical	Pass
2	2458.400	96.49	-12.66	74.0	22.49	Peak	160.00	150	Vertical	N/A
2**	2458.400	88.53	-12.66	54.0	34.53	AV	160.00	150	Vertical	N/A
3	5128.000	49.03	-2.88	74.0	-24.97	Peak	322.00	150	Vertical	Pass
3**	5128.000	40.11	-2.88	54.0	-13.89	AV	322.00	150	Vertical	Pass
4	7460.500	52.34	1.14	74.0	-21.66	Peak	33.00	150	Vertical	Pass
4**	7460.500	42.81	1.14	54.0	-11.19	AV	33.00	150	Vertical	Pass
5	11375.825	48.66	-4.34	74.0	-25.34	Peak	350.00	150	Vertical	Pass
5**	11375.825	39.11	-4.34	54.0	-14.89	AV	350.00	150	Vertical	Pass
6	16427.625	52.45	0.13	74.0	-21.55	Peak	294.00	150	Vertical	Pass
6**	16427.625	43.42	0.13	54.0	-10.58	AV	294.00	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	1656.400	41.18	-17.60	74.0	-32.82	Peak	225.00	150	Horizontal	Pass
1**	1656.400	31.39	-17.60	54.0	-22.61	AV	225.00	150	Horizontal	Pass
2	2460.700	105.58	-12.62	74.0	31.58	Peak	15.00	150	Horizontal	N/A
2**	2460.700	98.14	-12.62	54.0	44.14	AV	15.00	150	Horizontal	N/A
3	5332.250	49.95	-3.68	74.0	-24.05	Peak	1.00	150	Horizontal	Pass
3**	5332.250	40.42	-3.68	54.0	-13.58	AV	1.00	150	Horizontal	Pass
4	7510.000	52.23	0.55	74.0	-21.77	Peak	175.00	150	Horizontal	Pass
4**	7510.000	43.41	0.55	54.0	-10.59	AV	175.00	150	Horizontal	Pass
5	10606.325	48.48	-4.21	74.0	-25.52	Peak	53.00	150	Horizontal	Pass
5**	10606.325	38.98	-4.21	54.0	-15.02	AV	53.00	150	Horizontal	Pass
6	17045.812	53.03	0.89	74.0	-20.97	Peak	223.00	150	Horizontal	Pass
6**	17045.812	43.23	0.89	54.0	-10.77	AV	223.00	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	1799.800	41.89	-16.96	74.0	-32.11	Peak	72.00	150	Vertical	Pass
1**	1799.800	32.66	-16.96	54.0	-21.34	AV	72.00	150	Vertical	Pass
2	2458.100	94.50	-12.66	74.0	20.50	Peak	50.00	150	Vertical	N/A
2**	2458.100	86.97	-12.66	54.0	32.97	AV	50.00	150	Vertical	N/A
3	5168.500	49.47	-3.10	74.0	-24.53	Peak	360.00	150	Vertical	Pass
3**	5168.500	39.76	-3.10	54.0	-14.24	AV	360.00	150	Vertical	Pass
4	7199.750	52.45	-0.82	74.0	-21.55	Peak	0.00	150	Vertical	Pass
4**	7199.750	42.13	-0.82	54.0	-11.87	AV	0.00	150	Vertical	Pass
5	10545.526	48.10	-4.58	74.0	-25.90	Peak	196.00	150	Vertical	Pass
5**	10545.526	38.69	-4.58	54.0	-15.31	AV	196.00	150	Vertical	Pass
6	16516.875	52.57	0.01	74.0	-21.43	Peak	316.00	150	Vertical	Pass
6**	16516.875	43.54	0.01	54.0	-10.46	AV	316.00	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	42.02	-17.77	74.0	-31.98	Peak	266.00	150	Horizontal	Pass
1**	1600.100	34.23	-17.77	54.0	-19.77	AV	266.00	150	Horizontal	Pass
2	2420.300	103.51	-13.05	74.0	29.51	Peak	23.00	150	Horizontal	N/A
2**	2420.300	96.44	-13.05	54.0	42.44	AV	23.00	150	Horizontal	N/A
3	5182.500	50.17	-2.10	74.0	-23.83	Peak	123.00	150	Horizontal	Pass
3**	5182.500	40.74	-2.10	54.0	-13.26	AV	123.00	150	Horizontal	Pass
4	7510.500	52.43	0.53	74.0	-21.57	Peak	199.00	150	Horizontal	Pass
4**	7510.500	43.32	0.53	54.0	-10.68	AV	199.00	150	Horizontal	Pass
5	11174.425	49.28	-4.24	74.0	-24.72	Peak	310.00	150	Horizontal	Pass
5**	11174.425	39.11	-4.24	54.0	-14.89	AV	310.00	150	Horizontal	Pass
6	17315.138	52.82	1.97	74.0	-21.18	Peak	0.00	150	Horizontal	Pass
6**	17315.138	43.31	1.97	54.0	-10.69	AV	0.00	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	1732.900	42.15	-17.39	74.0	-31.85	Peak	240.00	150	Vertical	Pass
1**	1732.900	32.53	-17.39	54.0	-21.47	AV	240.00	150	Vertical	Pass
2	2426.300	92.19	-12.57	74.0	18.19	Peak	51.00	150	Vertical	N/A
2**	2426.300	84.32	-12.57	54.0	30.32	AV	51.00	150	Vertical	N/A
3	4868.500	49.80	-3.96	74.0	-24.20	Peak	250.00	150	Vertical	Pass
3**	4868.500	38.86	-3.96	54.0	-15.14	AV	250.00	150	Vertical	Pass
4	7458.500	52.15	1.15	74.0	-21.85	Peak	42.00	150	Vertical	Pass
4**	7458.500	43.46	1.15	54.0	-10.54	AV	42.00	150	Vertical	Pass
5	10818.650	48.09	-5.10	74.0	-25.91	Peak	297.00	150	Vertical	Pass
5**	10818.650	39.74	-5.10	54.0	-14.26	AV	297.00	150	Vertical	Pass
6	17033.738	52.94	0.80	74.0	-21.06	Peak	353.00	150	Vertical	Pass
6**	17033.738	43.49	0.80	54.0	-10.51	AV	353.00	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	1600.200	43.13	-17.78	74.0	-30.87	Peak	27.00	150	Horizontal	Pass
1**	1600.200	36.13	-17.78	54.0	-17.87	AV	27.00	150	Horizontal	Pass
2	2422.600	102.60	-12.80	74.0	28.60	Peak	15.00	150	Horizontal	N/A
2**	2422.600	95.24	-12.80	54.0	41.24	AV	15.00	150	Horizontal	N/A
3	5182.500	49.76	-2.10	74.0	-24.24	Peak	331.00	150	Horizontal	Pass
3**	5182.500	40.58	-2.10	54.0	-13.42	AV	331.00	150	Horizontal	Pass
4	7856.250	52.18	1.13	74.0	-21.82	Peak	174.00	150	Horizontal	Pass
4**	7856.250	42.70	1.13	54.0	-11.30	AV	174.00	150	Horizontal	Pass
5	10638.387	48.27	-4.63	74.0	-25.73	Peak	110.00	150	Horizontal	Pass
5**	10638.387	39.80	-4.63	54.0	-14.20	AV	110.00	150	Horizontal	Pass
6	16427.887	52.49	0.13	74.0	-21.51	Peak	99.00	150	Horizontal	Pass
6**	16427.887	44.22	0.13	54.0	-9.78	AV	99.00	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	1599.500	41.94	-17.70	74.0	-32.06	Peak	248.00	150	Vertical	Pass
1**	1599.500	33.74	-17.70	54.0	-20.26	AV	248.00	150	Vertical	Pass
2	2423.100	90.29	-12.80	74.0	16.29	Peak	168.00	150	Vertical	N/A
2**	2423.100	82.87	-12.80	54.0	28.87	AV	168.00	150	Vertical	N/A
3	5199.000	50.13	-3.25	74.0	-23.87	Peak	136.00	150	Vertical	Pass
3**	5199.000	41.52	-3.25	54.0	-12.48	AV	136.00	150	Vertical	Pass
4	7698.250	52.31	1.78	74.0	-21.69	Peak	196.00	150	Vertical	Pass
4**	7698.250	42.06	1.78	54.0	-11.94	AV	196.00	150	Vertical	Pass
5	10564.050	48.08	-4.46	74.0	-25.92	Peak	132.00	150	Vertical	Pass
5**	10564.050	39.22	-4.46	54.0	-14.78	AV	132.00	150	Vertical	Pass
6	16433.137	52.70	0.10	74.0	-21.30	Peak	168.00	150	Vertical	Pass
6**	16433.137	42.59	0.10	54.0	-11.41	AV	168.00	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	1600.100	42.57	-17.77	74.0	-31.43	Peak	56.00	150	Horizontal	Pass
1**	1600.100	36.51	-17.77	54.0	-17.49	AV	56.00	150	Horizontal	Pass
2	2433.500	103.38	-12.22	74.0	29.38	Peak	10.00	150	Horizontal	N/A
2**	2433.500	95.55	-12.22	54.0	41.55	AV	10.00	150	Horizontal	N/A
3	5183.750	50.74	-2.18	74.0	-23.26	Peak	221.00	150	Horizontal	Pass
3**	5183.750	41.28	-2.18	54.0	-12.72	AV	221.00	150	Horizontal	Pass
4	7512.750	52.31	0.58	74.0	-21.69	Peak	246.00	150	Horizontal	Pass
4**	7512.750	43.16	0.58	54.0	-10.84	AV	246.00	150	Horizontal	Pass
5	11383.900	48.47	-4.30	74.0	-25.53	Peak	272.00	150	Horizontal	Pass
5**	11383.900	38.61	-4.30	54.0	-15.39	AV	272.00	150	Horizontal	Pass
6	16151.474	52.42	-0.47	74.0	-21.58	Peak	360.00	150	Horizontal	Pass
6**	16151.474	42.88	-0.47	54.0	-11.12	AV	360.00	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	1599.700	42.12	-17.72	74.0	-31.88	Peak	0.00	150	Vertical	Pass
1**	1599.700	35.39	-17.72	54.0	-18.61	AV	0.00	150	Vertical	Pass
2	2427.600	90.45	-12.50	74.0	16.45	Peak	36.00	150	Vertical	N/A
2**	2427.600	82.47	-12.50	54.0	28.47	AV	36.00	150	Vertical	N/A
3	5243.250	50.03	-3.59	74.0	-23.97	Peak	354.00	150	Vertical	Pass
3**	5243.250	40.23	-3.59	54.0	-13.77	AV	354.00	150	Vertical	Pass
4	7459.500	53.15	1.14	74.0	-20.85	Peak	240.00	150	Vertical	Pass
4**	7459.500	43.49	1.14	54.0	-10.51	AV	240.00	150	Vertical	Pass
5	10581.862	48.30	-4.30	74.0	-25.70	Peak	260.00	150	Vertical	Pass
5**	10581.862	38.74	-4.30	54.0	-15.26	AV	260.00	150	Vertical	Pass
6	16529.475	52.69	0.02	74.0	-21.31	Peak	171.00	150	Vertical	Pass
6**	16529.475	43.53	0.02	54.0	-10.47	AV	171.00	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	1651.300	41.56	-17.38	74.0	-32.44	Peak	167.00	150	Horizontal	Pass
1**	1651.300	32.36	-17.38	54.0	-21.64	AV	167.00	150	Horizontal	Pass
2	2446.900	103.07	-12.77	74.0	29.07	Peak	8.00	150	Horizontal	N/A
2**	2446.900	94.88	-12.77	54.0	40.88	AV	8.00	150	Horizontal	N/A
3	5171.750	49.63	-2.87	74.0	-24.37	Peak	273.00	150	Horizontal	Pass
3**	5171.750	40.28	-2.87	54.0	-13.72	AV	273.00	150	Horizontal	Pass
4	7876.000	52.86	2.14	74.0	-21.14	Peak	3.00	150	Horizontal	Pass
4**	7876.000	43.71	2.14	54.0	-10.29	AV	3.00	150	Horizontal	Pass
5	10807.487	48.40	-5.27	74.0	-25.60	Peak	360.00	150	Horizontal	Pass
5**	10807.487	39.04	-5.27	54.0	-14.96	AV	360.00	150	Horizontal	Pass
6	17522.250	53.84	3.11	74.0	-20.16	Peak	115.00	150	Horizontal	Pass
6**	17522.250	43.37	3.11	54.0	-10.63	AV	115.00	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	1582.000	40.78	-17.45	74.0	-33.22	Peak	23.00	150	Vertical	Pass
1**	1582.000	32.46	-17.45	54.0	-21.54	AV	23.00	150	Vertical	Pass
2	2447.000	92.17	-12.78	74.0	18.17	Peak	215.00	150	Vertical	N/A
2**	2447.000	84.06	-12.78	54.0	30.06	AV	215.00	150	Vertical	N/A
3	5182.500	49.85	-2.10	74.0	-24.15	Peak	301.00	150	Vertical	Pass
3**	5182.500	41.43	-2.10	54.0	-12.57	AV	301.00	150	Vertical	Pass
4	7687.000	52.73	1.50	74.0	-21.27	Peak	33.00	150	Vertical	Pass
4**	7687.000	42.40	1.50	54.0	-11.60	AV	33.00	150	Vertical	Pass
5	10630.550	48.24	-4.53	74.0	-25.76	Peak	206.00	150	Vertical	Pass
5**	10630.550	40.24	-4.53	54.0	-13.76	AV	206.00	150	Vertical	Pass
6	16519.500	53.57	0.01	74.0	-20.43	Peak	20.00	150	Vertical	Pass
6**	16519.500	43.26	0.01	54.0	-10.74	AV	20.00	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	1600.200	42.74	-17.78	74.0	-31.26	Peak	20.00	150	Horizontal	Pass
1**	1600.200	36.67	-17.78	54.0	-17.33	AV	20.00	150	Horizontal	Pass
2	2431.800	102.72	-12.36	74.0	28.72	Peak	12.00	150	Horizontal	N/A
2**	2431.800	94.30	-12.36	54.0	40.30	AV	12.00	150	Horizontal	N/A
3	5193.500	49.91	-2.91	74.0	-24.09	Peak	104.00	150	Horizontal	Pass
3**	5193.500	41.22	-2.91	54.0	-12.78	AV	104.00	150	Horizontal	Pass
4	7569.250	54.10	-0.11	74.0	-19.90	Peak	356.00	150	Horizontal	Pass
4**	7569.250	42.42	-0.11	54.0	-11.58	AV	356.00	150	Horizontal	Pass
5	10553.600	48.45	-4.56	74.0	-25.55	Peak	224.00	150	Horizontal	Pass
5**	10553.600	39.26	-4.56	54.0	-14.74	AV	224.00	150	Horizontal	Pass
6	17310.151	53.51	1.99	74.0	-20.49	Peak	170.00	150	Horizontal	Pass
6**	17310.151	44.54	1.99	54.0	-9.46	AV	170.00	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	1600.000	42.59	-17.76	74.0	-31.41	Peak	307.00	150	Vertical	Pass
1**	1600.000	36.66	-17.76	54.0	-17.34	AV	307.00	150	Vertical	Pass
2	2457.900	91.24	-12.66	74.0	17.24	Peak	158.00	150	Vertical	N/A
2**	2457.900	84.51	-12.66	54.0	30.51	AV	158.00	150	Vertical	N/A
3	5190.500	49.96	-2.67	74.0	-24.04	Peak	323.00	150	Vertical	Pass
3**	5190.500	41.24	-2.67	54.0	-12.76	AV	323.00	150	Vertical	Pass
4	7545.750	52.46	0.17	74.0	-21.54	Peak	331.00	150	Vertical	Pass
4**	7545.750	42.64	0.17	54.0	-11.36	AV	331.00	150	Vertical	Pass
5	11120.513	49.14	-4.48	74.0	-24.86	Peak	174.00	150	Vertical	Pass
5**	11120.513	38.92	-4.48	54.0	-15.08	AV	174.00	150	Vertical	Pass
6	16149.900	53.11	-0.47	74.0	-20.89	Peak	65.00	150	Vertical	Pass
6**	16149.900	42.98	-0.47	54.0	-11.02	AV	65.00	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	1571.900	42.26	-17.58	74.0	-31.74	Peak	301.00	150	Horizontal	Pass
1**	1571.900	32.59	-17.58	54.0	-21.41	AV	301.00	150	Horizontal	Pass
2	2434.700	102.95	-12.12	74.0	28.95	Peak	15.00	150	Horizontal	N/A
2**	2434.700	94.67	-12.12	54.0	40.67	AV	15.00	150	Horizontal	N/A
3	5306.250	50.17	-3.33	74.0	-23.83	Peak	204.00	150	Horizontal	Pass
3**	5306.250	40.37	-3.33	54.0	-13.63	AV	204.00	150	Horizontal	Pass
4	7459.500	52.89	1.14	74.0	-21.11	Peak	314.00	150	Horizontal	Pass
4**	7459.500	43.56	1.14	54.0	-10.44	AV	314.00	150	Horizontal	Pass
5	10703.462	48.76	-4.80	74.0	-25.24	Peak	272.00	150	Horizontal	Pass
5**	10703.462	38.56	-4.80	54.0	-15.44	AV	272.00	150	Horizontal	Pass
6	17303.063	53.65	2.01	74.0	-20.35	Peak	255.00	150	Horizontal	Pass
6**	17303.063	43.60	2.01	54.0	-10.40	AV	255.00	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	1599.900	41.89	-17.75	74.0	-32.11	Peak	279.00	150	Vertical	Pass
1**	1599.900	36.05	-17.75	54.0	-17.95	AV	279.00	150	Vertical	Pass
2	2456.100	90.35	-12.79	74.0	16.35	Peak	160.00	150	Vertical	N/A
2**	2456.100	82.57	-12.79	54.0	28.57	AV	160.00	150	Vertical	N/A
3	5182.750	50.64	-2.08	74.0	-23.36	Peak	113.00	150	Vertical	Pass
3**	5182.750	41.27	-2.08	54.0	-12.73	AV	113.00	150	Vertical	Pass
4	7459.750	52.33	1.14	74.0	-21.67	Peak	284.00	150	Vertical	Pass
4**	7459.750	43.02	1.14	54.0	-10.98	AV	284.00	150	Vertical	Pass
5	10640.050	48.61	-4.66	74.0	-25.39	Peak	295.00	150	Vertical	Pass
5**	10640.050	39.21	-4.66	54.0	-14.79	AV	295.00	150	Vertical	Pass
6	17365.275	53.00	2.15	74.0	-21.00	Peak	30.00	150	Vertical	Pass
6**	17365.275	44.07	2.15	54.0	-9.93	AV	30.00	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	1432.300	41.63	-17.44	74.0	-32.37	Peak	178.00	150	Horizontal	Pass
1**	1432.300	31.92	-17.44	54.0	-22.08	AV	178.00	150	Horizontal	Pass
2	2445.700	102.82	-12.60	74.0	28.82	Peak	18.00	150	Horizontal	N/A
2**	2445.700	95.07	-12.60	54.0	41.07	AV	18.00	150	Horizontal	N/A
3	5181.750	50.74	-2.14	74.0	-23.26	Peak	184.00	150	Horizontal	Pass
3**	5181.750	41.29	-2.14	54.0	-12.71	AV	184.00	150	Horizontal	Pass
4	7703.500	53.12	1.93	74.0	-20.88	Peak	275.00	150	Horizontal	Pass
4**	7703.500	43.01	1.93	54.0	-10.99	AV	275.00	150	Horizontal	Pass
5	10730.299	47.92	-4.87	74.0	-26.08	Peak	216.00	150	Horizontal	Pass
5**	10730.299	38.53	-4.87	54.0	-15.47	AV	216.00	150	Horizontal	Pass
6	16895.400	52.70	1.48	74.0	-21.30	Peak	164.00	150	Horizontal	Pass
6**	16895.400	44.08	1.48	54.0	-9.92	AV	164.00	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	1600.400	41.17	-17.78	74.0	-32.83	Peak	132.00	150	Vertical	Pass
1**	1600.400	33.72	-17.78	54.0	-20.28	AV	132.00	150	Vertical	Pass
2	2445.400	91.82	-12.59	74.0	17.82	Peak	215.00	150	Vertical	N/A
2**	2445.400	84.21	-12.59	54.0	30.21	AV	215.00	150	Vertical	N/A
3	5326.500	50.07	-3.36	74.0	-23.93	Peak	358.00	150	Vertical	Pass
3**	5326.500	40.78	-3.36	54.0	-13.22	AV	358.00	150	Vertical	Pass
4	7694.750	52.29	1.73	74.0	-21.71	Peak	132.00	150	Vertical	Pass
4**	7694.750	42.48	1.73	54.0	-11.52	AV	132.00	150	Vertical	Pass
5	10634.588	48.75	-4.58	74.0	-25.25	Peak	226.00	150	Vertical	Pass
5**	10634.588	39.25	-4.58	54.0	-14.75	AV	226.00	150	Vertical	Pass
6	16888.574	52.44	1.42	74.0	-21.56	Peak	32.00	150	Vertical	Pass
6**	16888.574	43.94	1.42	54.0	-10.06	AV	32.00	150	Vertical	Pass

1 GHz to 18 GHz, ANT H VHT20 Channel 1

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1711.900	42.09	-17.38	74.0	-31.91	Peak	182.00	150	Horizontal	Pass
1**	1711.900	32.80	-17.38	54.0	-21.20	AV	182.00	150	Horizontal	Pass
2	2413.900	106.29	-13.42	74.0	32.29	Peak	0.00	150	Horizontal	N/A
2**	2413.900	98.55	-13.42	54.0	44.55	AV	0.00	150	Horizontal	N/A
3	5162.000	50.24	-3.50	74.0	-23.76	Peak	63.00	150	Horizontal	Pass
3**	5162.000	39.96	-3.50	54.0	-14.04	AV	63.00	150	Horizontal	Pass
4	7129.000	52.19	0.51	74.0	-21.81	Peak	95.00	150	Horizontal	Pass
4**	7129.000	42.43	0.51	54.0	-11.57	AV	95.00	150	Horizontal	Pass
5	13358.213	50.09	-0.19	74.0	-23.91	Peak	304.00	150	Horizontal	Pass
5**	13358.213	40.57	-0.19	54.0	-13.43	AV	304.00	150	Horizontal	Pass
6	16885.949	53.21	1.39	74.0	-20.79	Peak	353.00	150	Horizontal	Pass
6**	16885.949	42.99	1.39	54.0	-11.01	AV	353.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V VHT20 Channel 1

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1392.300	41.44	-17.23	74.0	-32.56	Peak	137.00	150	Vertical	Pass
1**	1392.300	32.35	-17.23	54.0	-21.65	AV	137.00	150	Vertical	Pass
2	2414.100	94.47	-13.42	74.0	20.47	Peak	43.00	150	Vertical	N/A
2**	2414.100	86.40	-13.42	54.0	32.40	AV	43.00	150	Vertical	N/A
3	5180.750	49.77	-2.19	74.0	-24.23	Peak	137.00	150	Vertical	Pass
3**	5180.750	41.20	-2.19	54.0	-12.80	AV	137.00	150	Vertical	Pass
4	7855.750	52.77	1.05	74.0	-21.23	Peak	46.00	150	Vertical	Pass
4**	7855.750	43.37	1.05	54.0	-10.63	AV	46.00	150	Vertical	Pass
5	14085.599	51.27	-0.23	74.0	-22.73	Peak	305.00	150	Vertical	Pass
5**	14085.599	40.92	-0.23	54.0	-13.08	AV	305.00	150	Vertical	Pass
6	17782.125	53.24	2.98	74.0	-20.76	Peak	305.00	150	Vertical	Pass
6**	17782.125	44.73	2.98	54.0	-9.27	AV	305.00	150	Vertical	Pass

1 GHz to 18 GHz, ANT H VHT20 Channel 2

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1600.100	42.02	-17.77	74.0	-31.98	Peak	91.00	150	Horizontal	Pass
1**	1600.100	36.45	-17.77	54.0	-17.55	AV	91.00	150	Horizontal	Pass
2	2415.700	106.03	-13.34	74.0	32.03	Peak	7.00	150	Horizontal	N/A
2**	2415.700	99.03	-13.34	54.0	45.03	AV	7.00	150	Horizontal	N/A
3	5186.750	49.80	-2.43	74.0	-24.20	Peak	360.00	150	Horizontal	Pass
3**	5186.750	42.61	-2.43	54.0	-11.39	AV	360.00	150	Horizontal	Pass
4	7471.250	52.79	0.77	74.0	-21.21	Peak	120.00	150	Horizontal	Pass
4**	7471.250	43.48	0.77	54.0	-10.52	AV	120.00	150	Horizontal	Pass
5	11037.862	49.27	-5.00	74.0	-24.73	Peak	155.00	150	Horizontal	Pass
5**	11037.862	38.91	-5.00	54.0	-15.09	AV	155.00	150	Horizontal	Pass
6	17300.437	53.96	2.01	74.0	-20.04	Peak	360.00	150	Horizontal	Pass
6**	17300.437	43.83	2.01	54.0	-10.17	AV	360.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V VHT20 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	42.36	-17.74	74.0	-31.64	Peak	288.00	150	Vertical	Pass
1**	1599.800	35.91	-17.74	54.0	-18.09	AV	288.00	150	Vertical	Pass
2	2414.500	94.66	-13.40	74.0	20.66	Peak	161.00	150	Vertical	N/A
2**	2414.500	87.30	-13.40	54.0	33.30	AV	161.00	150	Vertical	N/A
3	5244.000	50.16	-3.61	74.0	-23.84	Peak	123.00	150	Vertical	Pass
3**	5244.000	40.99	-3.61	54.0	-13.01	AV	123.00	150	Vertical	Pass
4	7510.750	52.93	0.52	74.0	-21.07	Peak	39.00	150	Vertical	Pass
4**	7510.750	43.24	0.52	54.0	-10.76	AV	39.00	150	Vertical	Pass
5	10335.575	49.16	-4.65	74.0	-24.84	Peak	235.00	150	Vertical	Pass
5**	10335.575	38.64	-4.65	54.0	-15.36	AV	235.00	150	Vertical	Pass
6	16844.739	53.19	1.01	74.0	-20.81	Peak	354.00	150	Vertical	Pass
6**	16844.739	43.44	1.01	54.0	-10.56	AV	354.00	150	Vertical	Pass

1 GHz to 18 GHz, ANT H VHT20 Channel 6

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1577.900	41.09	-17.56	74.0	-32.91	Peak	75.00	150	Horizontal	Pass
1**	1577.900	31.70	-17.56	54.0	-22.30	AV	75.00	150	Horizontal	Pass
2	2433.700	106.24	-12.20	74.0	32.24	Peak	14.00	150	Horizontal	N/A
2**	2433.700	97.84	-12.20	54.0	43.84	AV	14.00	150	Horizontal	N/A
3	4875.000	50.40	-3.59	74.0	-23.60	Peak	162.00	150	Horizontal	Pass
3**	4875.000	42.69	-3.59	54.0	-11.31	AV	162.00	150	Horizontal	Pass
4	7836.500	53.62	2.11	74.0	-20.38	Peak	80.00	150	Horizontal	Pass
4**	7836.500	43.50	2.11	54.0	-10.50	AV	80.00	150	Horizontal	Pass
5	12452.888	49.47	-2.17	74.0	-24.53	Peak	307.00	150	Horizontal	Pass
5**	12452.888	39.68	-2.17	54.0	-14.32	AV	307.00	150	Horizontal	Pass
6	17552.437	53.69	3.16	74.0	-20.31	Peak	178.00	150	Horizontal	Pass
6**	17552.437	44.51	3.16	54.0	-9.49	AV	178.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V VHT20 Channel 6

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1329.100	41.16	-17.19	74.0	-32.84	Peak	30.00	150	Vertical	Pass
1**	1329.100	31.78	-17.19	54.0	-22.22	AV	30.00	150	Vertical	Pass
2	2441.100	94.75	-12.30	74.0	20.75	Peak	207.00	150	Vertical	N/A
2**	2441.100	87.29	-12.30	54.0	33.29	AV	207.00	150	Vertical	N/A
3	5235.500	50.11	-3.30	74.0	-23.89	Peak	255.00	150	Vertical	Pass
3**	5235.500	40.34	-3.30	54.0	-13.66	AV	255.00	150	Vertical	Pass
4	7839.250	52.97	1.98	74.0	-21.03	Peak	21.00	150	Vertical	Pass
4**	7839.250	43.95	1.98	54.0	-10.05	AV	21.00	150	Vertical	Pass
5	13328.550	50.85	-0.12	74.0	-23.15	Peak	152.00	150	Vertical	Pass
5**	13328.550	39.76	-0.12	54.0	-14.24	AV	152.00	150	Vertical	Pass
6	17302.800	53.07	2.01	74.0	-20.93	Peak	236.00	150	Vertical	Pass
6**	17302.800	43.60	2.01	54.0	-10.40	AV	236.00	150	Vertical	Pass

1 GHz to 18 GHz, ANT H VHT20 Channel 10

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1600.200	43.03	-17.78	74.0	-30.97	Peak	195.00	150	Horizontal	Pass
1**	1600.200	36.74	-17.78	54.0	-17.26	AV	195.00	150	Horizontal	Pass
2	2452.600	106.32	-12.88	74.0	32.32	Peak	12.00	150	Horizontal	N/A
2**	2452.600	99.28	-12.88	54.0	45.28	AV	12.00	150	Horizontal	N/A
3	5215.250	50.85	-3.40	74.0	-23.15	Peak	255.00	150	Horizontal	Pass
3**	5215.250	41.99	-3.40	54.0	-12.01	AV	255.00	150	Horizontal	Pass
4	7449.750	53.01	0.62	74.0	-20.99	Peak	361.00	150	Horizontal	Pass
4**	7449.750	43.16	0.62	54.0	-10.84	AV	361.00	150	Horizontal	Pass
5	10636.250	48.96	-4.61	74.0	-25.04	Peak	68.00	150	Horizontal	Pass
5**	10636.250	39.45	-4.61	54.0	-14.55	AV	68.00	150	Horizontal	Pass
6	16899.338	53.69	1.51	74.0	-20.31	Peak	328.00	150	Horizontal	Pass
6**	16899.338	44.18	1.51	54.0	-9.82	AV	328.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V VHT20 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	42.15	-17.76	74.0	-31.85	Peak	42.00	150	Vertical	Pass
1**	1600.000	37.81	-17.76	54.0	-16.19	AV	42.00	150	Vertical	Pass
2	2458.300	95.93	-12.66	74.0	21.93	Peak	159.00	150	Vertical	N/A
2**	2458.300	88.26	-12.66	54.0	34.26	AV	159.00	150	Vertical	N/A
3	5294.500	50.45	-3.38	74.0	-23.55	Peak	16.00	150	Vertical	Pass
3**	5294.500	40.46	-3.38	54.0	-13.54	AV	16.00	150	Vertical	Pass
4	7819.500	53.44	1.92	74.0	-20.56	Peak	50.00	150	Vertical	Pass
4**	7819.500	43.94	1.92	54.0	-10.06	AV	50.00	150	Vertical	Pass
5	11138.088	48.96	-4.44	74.0	-25.04	Peak	278.00	150	Vertical	Pass
5**	11138.088	40.08	-4.44	54.0	-13.92	AV	278.00	150	Vertical	Pass
6	16409.250	53.52	0.26	74.0	-20.48	Peak	167.00	150	Vertical	Pass
6**	16409.250	43.22	0.26	54.0	-10.78	AV	167.00	150	Vertical	Pass

1 GHz to 18 GHz, ANT H VHT20 Channel 11

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1217.300	41.05	-17.93	74.0	-32.95	Peak	92.00	150	Horizontal	Pass
1**	1217.300	32.19	-17.93	54.0	-21.81	AV	92.00	150	Horizontal	Pass
2	2463.300	104.89	-12.68	74.0	30.89	Peak	13.00	150	Horizontal	N/A
2**	2463.300	97.72	-12.68	54.0	43.72	AV	13.00	150	Horizontal	N/A
3	5189.500	50.04	-2.65	74.0	-23.96	Peak	333.00	150	Horizontal	Pass
3**	5189.500	41.31	-2.65	54.0	-12.69	AV	333.00	150	Horizontal	Pass
4	7134.250	52.47	0.76	74.0	-21.53	Peak	360.00	150	Horizontal	Pass
4**	7134.250	43.02	0.76	54.0	-10.98	AV	360.00	150	Horizontal	Pass
5	13144.013	50.20	-1.08	74.0	-23.80	Peak	321.00	150	Horizontal	Pass
5**	13144.013	40.50	-1.08	54.0	-13.50	AV	321.00	150	Horizontal	Pass
6	17309.624	53.70	1.99	74.0	-20.30	Peak	22.00	150	Horizontal	Pass
6**	17309.624	43.13	1.99	54.0	-10.87	AV	22.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V VHT20 Channel 11

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1499.200	41.79	-17.29	74.0	-32.21	Peak	64.00	150	Vertical	Pass
1**	1499.200	32.34	-17.29	54.0	-21.66	AV	64.00	150	Vertical	Pass
2	2464.000	93.36	-12.70	74.0	19.36	Peak	45.00	150	Vertical	N/A
2**	2464.000	86.15	-12.70	54.0	32.15	AV	45.00	150	Vertical	N/A
3	4987.000	50.01	-3.65	74.0	-23.99	Peak	2.00	150	Vertical	Pass
3**	4987.000	38.78	-3.65	54.0	-15.22	AV	2.00	150	Vertical	Pass
4	7990.500	53.31	0.70	74.0	-20.69	Peak	129.00	150	Vertical	Pass
4**	7990.500	42.64	0.70	54.0	-11.36	AV	129.00	150	Vertical	Pass
5	13832.287	50.39	-0.25	74.0	-23.61	Peak	263.00	150	Vertical	Pass
5**	13832.287	41.27	-0.25	54.0	-12.73	AV	263.00	150	Vertical	Pass
6	17820.975	53.03	3.05	74.0	-20.97	Peak	0.00	150	Vertical	Pass
6**	17820.975	42.83	3.05	54.0	-11.17	AV	0.00	150	Vertical	Pass

1 GHz to 18 GHz, ANT H VHT40 Channel 3

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1390.700	41.60	-17.25	74.0	-32.40	Peak	360.00	150	Horizontal	Pass
1**	1390.700	32.65	-17.25	54.0	-21.35	AV	360.00	150	Horizontal	Pass
2	2425.200	103.78	-12.76	74.0	29.78	Peak	231.00	150	Horizontal	N/A
2**	2425.200	96.07	-12.76	54.0	42.07	AV	231.00	150	Horizontal	N/A
3	5422.250	50.08	-2.90	74.0	-23.92	Peak	4.00	150	Horizontal	Pass
3**	5422.250	40.00	-2.90	54.0	-14.00	AV	4.00	150	Horizontal	Pass
4	7832.750	52.71	2.28	74.0	-21.29	Peak	112.00	150	Horizontal	Pass
4**	7832.750	43.60	2.28	54.0	-10.40	AV	112.00	150	Horizontal	Pass
5	13295.737	50.39	-0.09	74.0	-23.61	Peak	134.00	150	Horizontal	Pass
5**	13295.737	41.27	-0.09	54.0	-12.73	AV	134.00	150	Horizontal	Pass
6	17580.788	53.18	3.24	74.0	-20.82	Peak	291.00	150	Horizontal	Pass
6**	17580.788	43.81	3.24	54.0	-10.19	AV	291.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V VHT40 Channel 3

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1523.100	42.69	-17.62	74.0	-31.31	Peak	225.00	150	Vertical	Pass
1**	1523.100	32.96	-17.62	54.0	-21.04	AV	225.00	150	Vertical	Pass
2	2418.700	92.73	-12.93	74.0	18.73	Peak	45.00	150	Vertical	N/A
2**	2418.700	85.53	-12.93	54.0	31.53	AV	45.00	150	Vertical	N/A
3	5134.500	49.98	-3.49	74.0	-24.02	Peak	332.00	150	Vertical	Pass
3**	5134.500	39.83	-3.49	54.0	-14.17	AV	332.00	150	Vertical	Pass
4	7458.750	53.08	1.15	74.0	-20.92	Peak	147.00	150	Vertical	Pass
4**	7458.750	43.16	1.15	54.0	-10.84	AV	147.00	150	Vertical	Pass
5	13528.838	50.37	0.52	74.0	-23.63	Peak	64.00	150	Vertical	Pass
5**	13528.838	40.56	0.52	54.0	-13.44	AV	64.00	150	Vertical	Pass
6	17781.600	53.67	2.97	74.0	-20.33	Peak	106.00	150	Vertical	Pass
6**	17781.600	43.59	2.97	54.0	-10.41	AV	106.00	150	Vertical	Pass

1 GHz to 18 GHz, ANT H VHT40 Channel 4

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1600.100	42.54	-17.77	74.0	-31.46	Peak	131.00	150	Horizontal	Pass
1**	1600.100	36.85	-17.77	54.0	-17.15	AV	131.00	150	Horizontal	Pass
2	2425.300	103.26	-12.74	74.0	29.26	Peak	17.00	150	Horizontal	N/A
2**	2425.300	95.51	-12.74	54.0	41.51	AV	17.00	150	Horizontal	N/A
3	5186.000	51.32	-2.39	74.0	-22.68	Peak	280.00	150	Horizontal	Pass
3**	5186.000	41.59	-2.39	54.0	-12.41	AV	280.00	150	Horizontal	Pass
4	7458.750	53.04	1.15	74.0	-20.96	Peak	89.00	150	Horizontal	Pass
4**	7458.750	43.65	1.15	54.0	-10.35	AV	89.00	150	Horizontal	Pass
5	11206.250	48.97	-4.07	74.0	-25.03	Peak	88.00	150	Horizontal	Pass
5**	11206.250	39.95	-4.07	54.0	-14.05	AV	88.00	150	Horizontal	Pass
6	17557.426	54.51	3.17	74.0	-19.49	Peak	114.00	150	Horizontal	Pass
6**	17557.426	44.52	3.17	54.0	-9.48	AV	114.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V VHT40 Channel 4

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1599.900	42.26	-17.75	74.0	-31.74	Peak	360.00	150	Vertical	Pass
1**	1599.900	36.72	-17.75	54.0	-17.28	AV	360.00	150	Vertical	Pass
2	2422.900	90.44	-12.79	74.0	16.44	Peak	166.00	150	Vertical	N/A
2**	2422.900	82.23	-12.79	54.0	28.23	AV	166.00	150	Vertical	N/A
3	5220.000	50.24	-3.43	74.0	-23.76	Peak	114.00	150	Vertical	Pass
3**	5220.000	40.72	-3.43	54.0	-13.28	AV	114.00	150	Vertical	Pass
4	7462.750	52.83	1.09	74.0	-21.17	Peak	40.00	150	Vertical	Pass
4**	7462.750	43.76	1.09	54.0	-10.24	AV	40.00	150	Vertical	Pass
5	10935.975	48.87	-4.89	74.0	-25.13	Peak	76.00	150	Vertical	Pass
5**	10935.975	38.86	-4.89	54.0	-15.14	AV	76.00	150	Vertical	Pass
6	17290.725	53.54	2.00	74.0	-20.46	Peak	245.00	150	Vertical	Pass
6**	17290.725	44.18	2.00	54.0	-9.82	AV	245.00	150	Vertical	Pass

1 GHz to 18 GHz, ANT H VHT40 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	42.06	-17.75	74.0	-31.94	Peak	191.00	150	Horizontal	Pass
1**	1599.900	36.58	-17.75	54.0	-17.42	AV	191.00	150	Horizontal	Pass
2	2434.700	103.79	-12.12	74.0	29.79	Peak	17.00	150	Horizontal	N/A
2**	2434.700	96.35	-12.12	54.0	42.35	AV	17.00	150	Horizontal	N/A
3	5267.250	50.01	-3.61	74.0	-23.99	Peak	45.00	150	Horizontal	Pass
3**	5267.250	40.97	-3.61	54.0	-13.03	AV	45.00	150	Horizontal	Pass
4	7477.250	52.44	0.24	74.0	-21.56	Peak	45.00	150	Horizontal	Pass
4**	7477.250	43.65	0.24	54.0	-10.35	AV	45.00	150	Horizontal	Pass
5	10681.612	48.89	-4.79	74.0	-25.11	Peak	53.00	150	Horizontal	Pass
5**	10681.612	39.02	-4.79	54.0	-14.98	AV	53.00	150	Horizontal	Pass
6	17057.100	52.94	0.98	74.0	-21.06	Peak	0.00	150	Horizontal	Pass
6**	17057.100	43.62	0.98	54.0	-10.38	AV	0.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V VHT40 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	42.46	-17.75	74.0	-31.54	Peak	175.00	150	Vertical	Pass
1**	1599.900	36.78	-17.75	54.0	-17.22	AV	175.00	150	Vertical	Pass
2	2422.500	90.98	-12.81	74.0	16.98	Peak	164.00	150	Vertical	N/A
2**	2422.500	83.32	-12.81	54.0	29.32	AV	164.00	150	Vertical	N/A
3	5183.500	50.82	-2.15	74.0	-23.18	Peak	322.00	150	Vertical	Pass
3**	5183.500	41.36	-2.15	54.0	-12.64	AV	322.00	150	Vertical	Pass
4	7456.750	52.65	1.13	74.0	-21.35	Peak	238.00	150	Vertical	Pass
4**	7456.750	43.91	1.13	54.0	-10.09	AV	238.00	150	Vertical	Pass
5	11182.500	49.55	-4.18	74.0	-24.45	Peak	352.00	150	Vertical	Pass
5**	11182.500	39.94	-4.18	54.0	-14.06	AV	352.00	150	Vertical	Pass
6	17542.463	53.90	3.14	74.0	-20.10	Peak	194.00	150	Vertical	Pass
6**	17542.463	43.91	3.14	54.0	-10.09	AV	194.00	150	Vertical	Pass

1 GHz to 18 GHz, ANT H VHT40 Channel 6

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1500.700	41.40	-17.33	74.0	-32.60	Peak	158.00	150	Horizontal	Pass
1**	1500.700	31.45	-17.33	54.0	-22.55	AV	158.00	150	Horizontal	Pass
2	2425.100	102.79	-12.78	74.0	28.79	Peak	0.00	150	Horizontal	N/A
2**	2425.100	94.82	-12.78	54.0	40.82	AV	0.00	150	Horizontal	N/A
3	5293.000	50.08	-3.22	74.0	-23.92	Peak	188.00	150	Horizontal	Pass
3**	5293.000	40.58	-3.22	54.0	-13.42	AV	188.00	150	Horizontal	Pass
4	7837.750	52.87	2.04	74.0	-21.13	Peak	71.00	150	Horizontal	Pass
4**	7837.750	43.95	2.04	54.0	-10.05	AV	71.00	150	Horizontal	Pass
5	13533.038	50.15	0.56	74.0	-23.85	Peak	106.00	150	Horizontal	Pass
5**	13533.038	40.33	0.56	54.0	-13.67	AV	106.00	150	Horizontal	Pass
6	16908.787	52.68	1.37	74.0	-21.32	Peak	0.00	150	Horizontal	Pass
6**	16908.787	43.84	1.37	54.0	-10.16	AV	0.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V VHT40 Channel 6

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1600.200	41.65	-17.78	74.0	-32.35	Peak	300.00	150	Vertical	Pass
1**	1600.200	34.75	-17.78	54.0	-19.25	AV	300.00	150	Vertical	Pass
2	2445.100	92.46	-12.58	74.0	18.46	Peak	212.00	150	Vertical	N/A
2**	2445.100	84.90	-12.58	54.0	30.90	AV	212.00	150	Vertical	N/A
3	5184.750	50.10	-2.30	74.0	-23.90	Peak	171.00	150	Vertical	Pass
3**	5184.750	40.59	-2.30	54.0	-13.41	AV	171.00	150	Vertical	Pass
4	7461.000	52.13	1.13	74.0	-21.87	Peak	204.00	150	Vertical	Pass
4**	7461.000	43.26	1.13	54.0	-10.74	AV	204.00	150	Vertical	Pass
5	13369.763	50.42	-0.16	74.0	-23.58	Peak	36.00	150	Vertical	Pass
5**	13369.763	40.85	-0.16	54.0	-13.15	AV	36.00	150	Vertical	Pass
6	17045.026	52.85	0.88	74.0	-21.15	Peak	0.00	150	Vertical	Pass
6**	17045.026	43.37	0.88	54.0	-10.63	AV	0.00	150	Vertical	Pass

1 GHz to 18 GHz, ANT H VHT40 Channel 7

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1600.300	41.88	-17.78	74.0	-32.12	Peak	83.00	150	Horizontal	Pass
1**	1600.300	36.68	-17.78	54.0	-17.32	AV	83.00	150	Horizontal	Pass
2	2437.500	102.49	-12.37	74.0	28.49	Peak	360.00	150	Horizontal	N/A
2**	2437.500	94.37	-12.37	54.0	40.37	AV	360.00	150	Horizontal	N/A
3	5311.750	50.27	-3.73	74.0	-23.73	Peak	337.00	150	Horizontal	Pass
3**	5311.750	40.45	-3.73	54.0	-13.55	AV	337.00	150	Horizontal	Pass
4	7843.000	53.30	1.54	74.0	-20.70	Peak	360.00	150	Horizontal	Pass
4**	7843.000	43.66	1.54	54.0	-10.34	AV	360.00	150	Horizontal	Pass
5	10213.975	49.47	-4.88	74.0	-24.53	Peak	258.00	150	Horizontal	Pass
5**	10213.975	38.98	-4.88	54.0	-15.02	AV	258.00	150	Horizontal	Pass
6	16789.349	53.49	0.43	74.0	-20.51	Peak	44.00	150	Horizontal	Pass
6**	16789.349	43.44	0.43	54.0	-10.56	AV	44.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V VHT40 Channel 7

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1600.300	42.71	-17.78	74.0	-31.29	Peak	0.00	150	Vertical	Pass
1**	1600.300	36.85	-17.78	54.0	-17.15	AV	0.00	150	Vertical	Pass
2	2455.700	90.94	-12.88	74.0	16.94	Peak	156.00	150	Vertical	N/A
2**	2455.700	83.37	-12.88	54.0	29.37	AV	156.00	150	Vertical	N/A
3	5177.500	50.19	-2.47	74.0	-23.81	Peak	70.00	150	Vertical	Pass
3**	5177.500	41.99	-2.47	54.0	-12.01	AV	70.00	150	Vertical	Pass
4	7849.500	53.06	1.19	74.0	-20.94	Peak	70.00	150	Vertical	Pass
4**	7849.500	44.04	1.19	54.0	-9.96	AV	70.00	150	Vertical	Pass
5	10684.225	48.60	-4.79	74.0	-25.40	Peak	294.00	150	Vertical	Pass
5**	10684.225	39.38	-4.79	54.0	-14.62	AV	294.00	150	Vertical	Pass
6	17056.574	53.43	0.97	74.0	-20.57	Peak	90.00	150	Vertical	Pass
6**	17056.574	43.73	0.97	54.0	-10.27	AV	90.00	150	Vertical	Pass

1 GHz to 18 GHz, ANT H VHT40 Channel 8

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1600.300	42.55	-17.78	74.0	-31.45	Peak	46.00	150	Horizontal	Pass
1**	1600.300	35.81	-17.78	54.0	-18.19	AV	46.00	150	Horizontal	Pass
2	2435.700	102.48	-12.12	74.0	28.48	Peak	14.00	150	Horizontal	N/A
2**	2435.700	94.68	-12.12	54.0	40.68	AV	14.00	150	Horizontal	N/A
3	5349.250	50.65	-3.09	74.0	-23.35	Peak	327.00	150	Horizontal	Pass
3**	5349.250	40.61	-3.09	54.0	-13.39	AV	327.00	150	Horizontal	Pass
4	7837.000	53.16	2.08	74.0	-20.84	Peak	21.00	150	Horizontal	Pass
4**	7837.000	43.81	2.08	54.0	-10.19	AV	21.00	150	Horizontal	Pass
5	10196.400	48.61	-5.13	74.0	-25.39	Peak	199.00	150	Horizontal	Pass
5**	10196.400	38.80	-5.13	54.0	-15.20	AV	199.00	150	Horizontal	Pass
6	16898.025	53.33	1.50	74.0	-20.67	Peak	0.00	150	Horizontal	Pass
6**	16898.025	44.08	1.50	54.0	-9.92	AV	0.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V VHT40 Channel 8

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1509.300	41.74	-17.37	74.0	-32.26	Peak	171.00	150	Vertical	Pass
1**	1509.300	31.89	-17.37	54.0	-22.11	AV	171.00	150	Vertical	Pass
2	2459.300	90.53	-12.64	74.0	16.53	Peak	162.00	150	Vertical	N/A
2**	2459.300	82.50	-12.64	54.0	28.50	AV	162.00	150	Vertical	N/A
3	5207.000	50.48	-3.36	74.0	-23.52	Peak	38.00	150	Vertical	Pass
3**	5207.000	40.83	-3.36	54.0	-13.17	AV	38.00	150	Vertical	Pass
4	7513.000	52.33	0.62	74.0	-21.67	Peak	254.00	150	Vertical	Pass
4**	7513.000	43.12	0.62	54.0	-10.88	AV	254.00	150	Vertical	Pass
5	10199.250	48.74	-5.13	74.0	-25.26	Peak	295.00	150	Vertical	Pass
5**	10199.250	40.33	-5.13	54.0	-13.67	AV	295.00	150	Vertical	Pass
6	17493.901	53.96	3.08	74.0	-20.04	Peak	127.00	150	Vertical	Pass
6**	17493.901	43.50	3.08	54.0	-10.50	AV	127.00	150	Vertical	Pass

1 GHz to 18 GHz, ANT H VHT40 Channel 9

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1486.900	41.06	-17.31	74.0	-32.94	Peak	155.00	150	Horizontal	Pass
1**	1486.900	32.21	-17.31	54.0	-21.79	AV	155.00	150	Horizontal	Pass
2	2449.800	103.02	-12.77	74.0	29.02	Peak	1.00	150	Horizontal	N/A
2**	2449.800	94.78	-12.77	54.0	40.78	AV	1.00	150	Horizontal	N/A
3	5345.250	49.86	-3.38	74.0	-24.14	Peak	303.00	150	Horizontal	Pass
3**	5345.250	40.56	-3.38	54.0	-13.44	AV	303.00	150	Horizontal	Pass
4	7859.000	52.71	1.17	74.0	-21.29	Peak	288.00	150	Horizontal	Pass
4**	7859.000	42.74	1.17	54.0	-11.26	AV	288.00	150	Horizontal	Pass
5	13843.838	49.88	-0.25	74.0	-24.12	Peak	156.00	150	Horizontal	Pass
5**	13843.838	40.59	-0.25	54.0	-13.41	AV	156.00	150	Horizontal	Pass
6	17557.426	53.35	3.17	74.0	-20.65	Peak	56.00	150	Horizontal	Pass
6**	17557.426	43.57	3.17	54.0	-10.43	AV	56.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT VHT40 Channel 9

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1484.400	42.02	-17.32	74.0	-31.98	Peak	217.00	150	Vertical	Pass
1**	1484.400	31.62	-17.32	54.0	-22.38	AV	217.00	150	Vertical	Pass
2	2446.000	92.40	-12.62	74.0	18.40	Peak	208.00	150	Vertical	N/A
2**	2446.000	84.00	-12.62	54.0	30.00	AV	208.00	150	Vertical	N/A
3	5310.500	50.47	-3.67	74.0	-23.53	Peak	316.00	150	Vertical	Pass
3**	5310.500	40.46	-3.67	54.0	-13.54	AV	316.00	150	Vertical	Pass
4	7835.000	52.37	2.19	74.0	-21.63	Peak	231.00	150	Vertical	Pass
4**	7835.000	43.64	2.19	54.0	-10.36	AV	231.00	150	Vertical	Pass
5	13594.724	49.88	-0.05	74.0	-24.12	Peak	24.00	150	Vertical	Pass
5**	13594.724	40.89	-0.05	54.0	-13.11	AV	24.00	150	Vertical	Pass
6	17791.838	53.50	3.11	74.0	-20.50	Peak	353.00	150	Vertical	Pass
6**	17791.838	44.29	3.11	54.0	-9.71	AV	353.00	150	Vertical	Pass

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

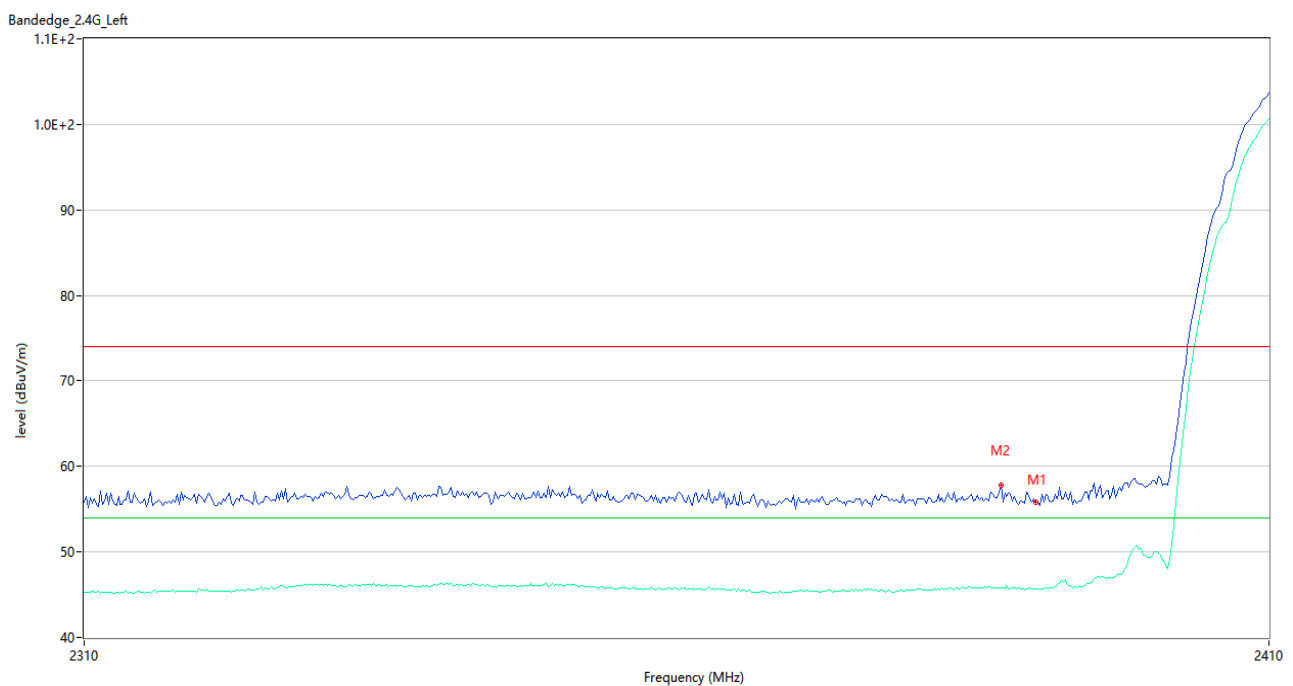
Note ¹: The lowest and highest channels are tested to verify the band edge emissions. Please refer to the following the plots for emissions values.

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.

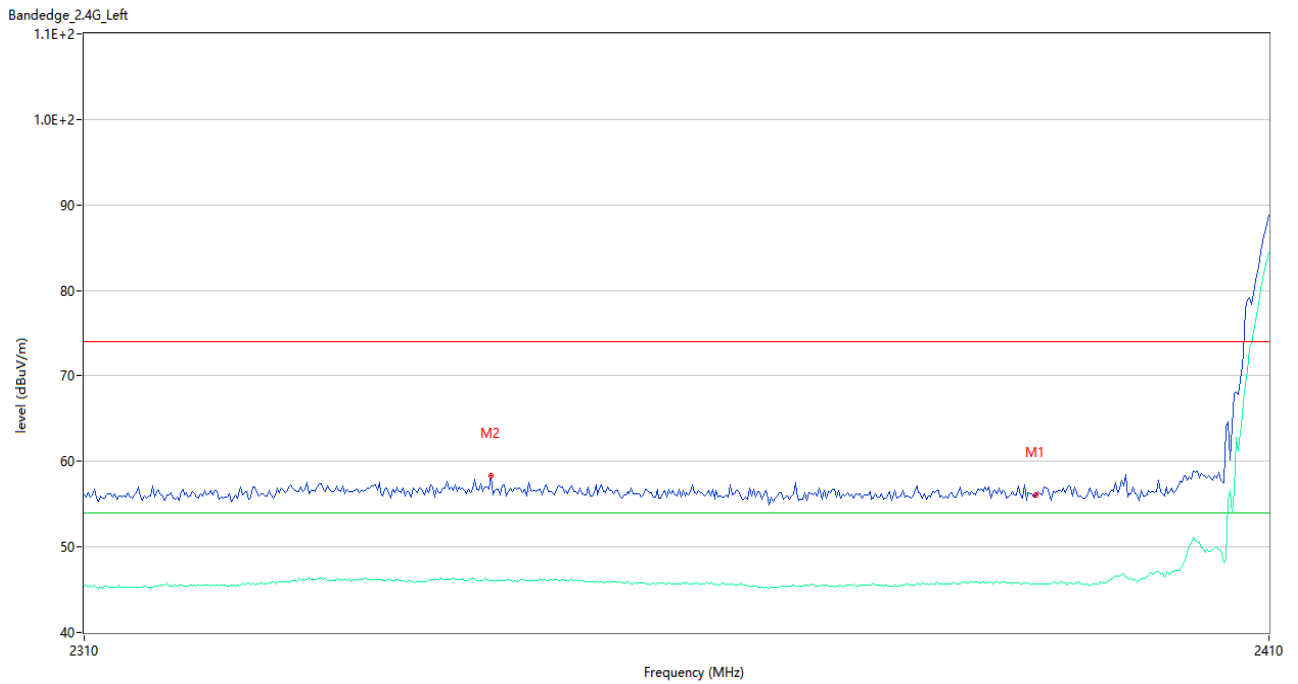
Test Data and Plots

802.11b CHANNEL 1



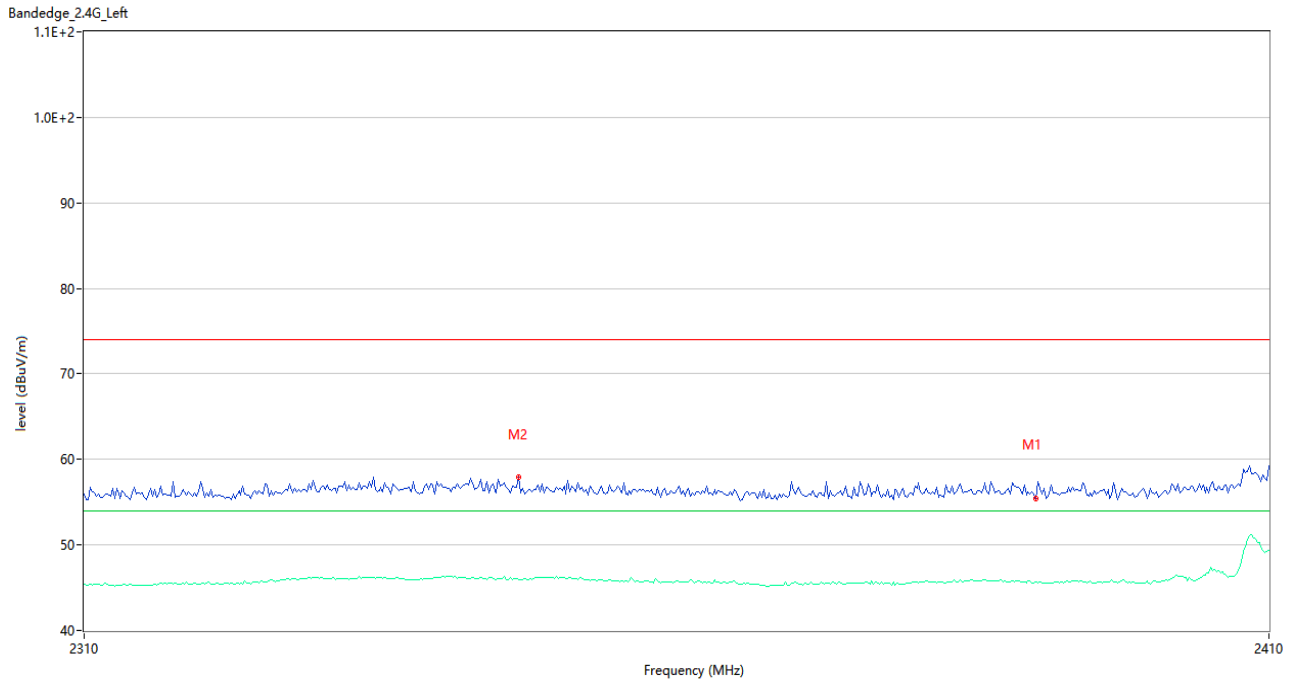
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	55.85	1.62	74.0	-18.15	Peak	70.00	150	Horizontal	Pass
1**	2390.000	45.66	1.62	54.0	-8.34	AV	70.00	150	Horizontal	Pass
2	2387.000	57.84	1.81	74.0	-16.16	Peak	178.00	150	Horizontal	Pass
2**	2387.000	45.80	1.81	54.0	-8.20	AV	178.00	150	Horizontal	Pass

802.11b CHANNEL 2



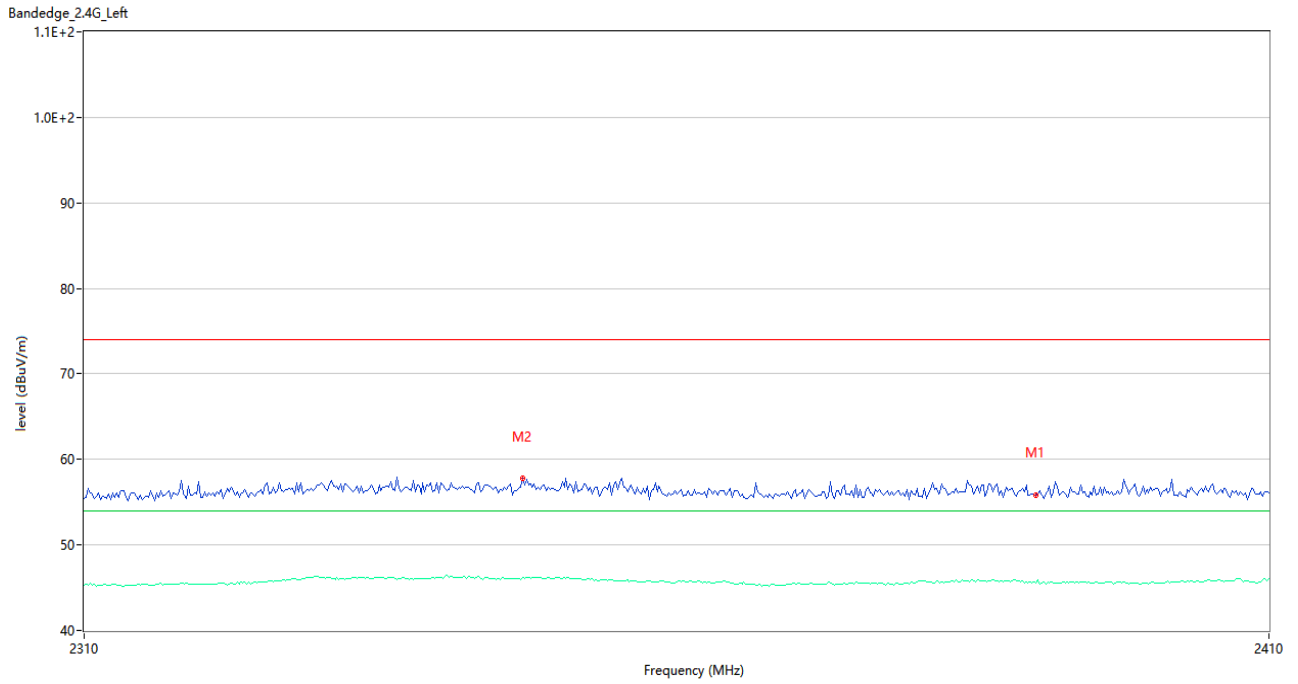
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	56.09	1.62	74.0	-17.91	Peak	27.00	150	Horizontal	Pass
1**	2390.000	45.61	1.62	54.0	-8.39	AV	27.00	150	Horizontal	Pass
2	2343.833	58.38	2.47	74.0	-15.62	Peak	158.00	150	Horizontal	Pass
2**	2343.833	46.00	2.47	54.0	-8.00	AV	158.00	150	Horizontal	Pass

802.11b CHANNEL 3



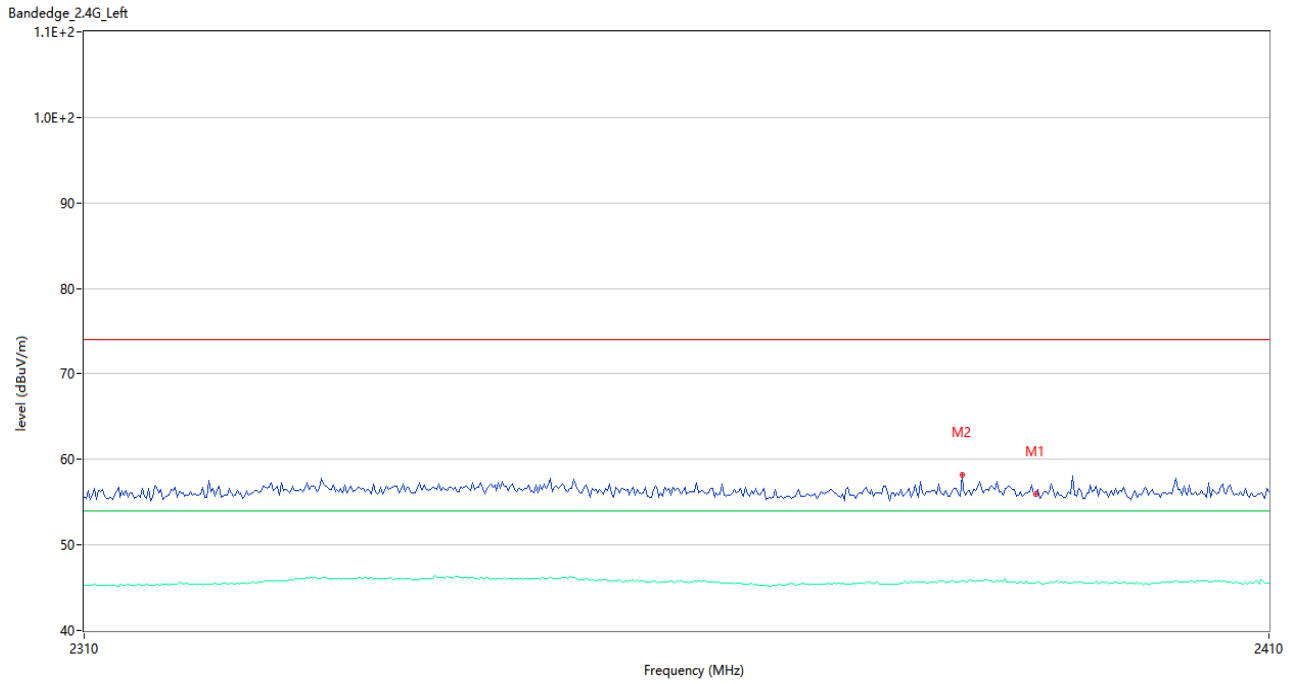
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	55.46	1.62	74.0	-18.54	Peak	77.00	150	Horizontal	Pass
1**	2390.000	45.62	1.62	54.0	-8.38	AV	77.00	150	Horizontal	Pass
2	2346.167	57.94	2.46	74.0	-16.06	Peak	269.00	150	Horizontal	Pass
2**	2346.167	45.92	2.46	54.0	-8.08	AV	269.00	150	Horizontal	Pass

802.11b CHANNEL 4



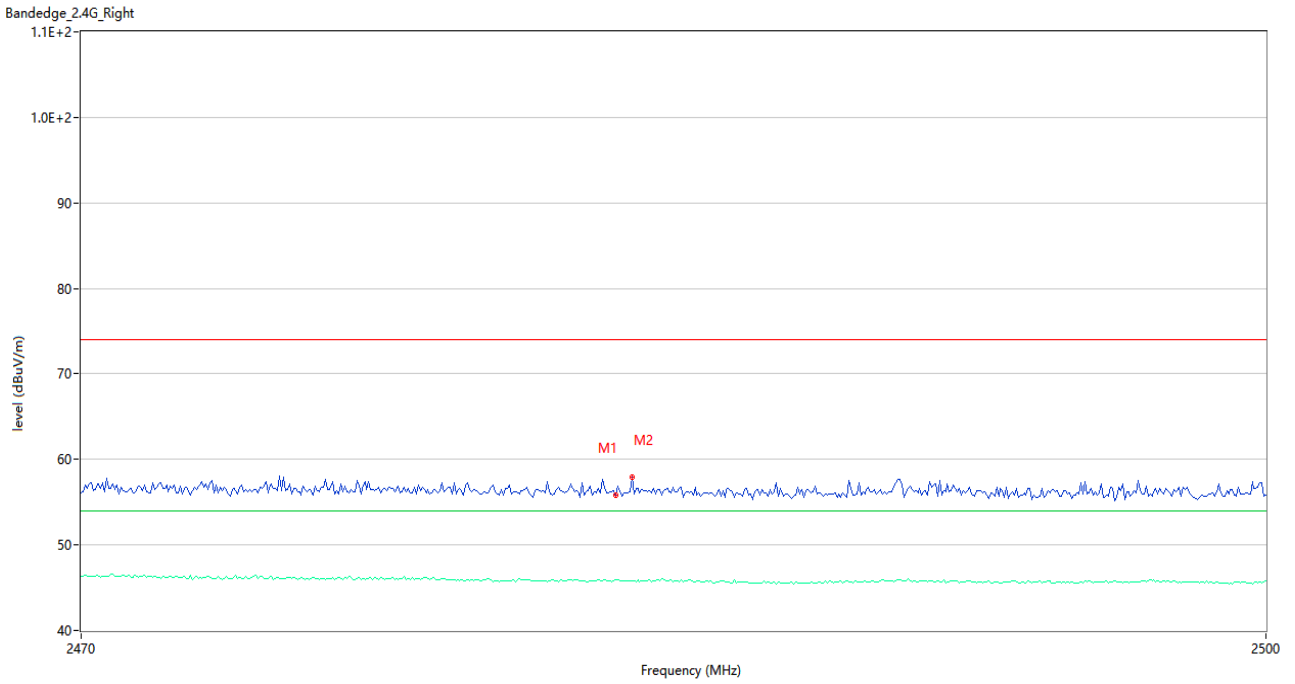
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	55.81	1.62	74.0	-18.19	Peak	203.00	150	Horizontal	Pass
1**	2390.000	45.58	1.62	54.0	-8.42	AV	203.00	150	Horizontal	Pass
2	2346.500	57.74	2.48	74.0	-16.26	Peak	202.00	150	Horizontal	Pass
2**	2346.500	46.20	2.48	54.0	-7.80	AV	202.00	150	Horizontal	Pass

802.11b CHANNEL 5



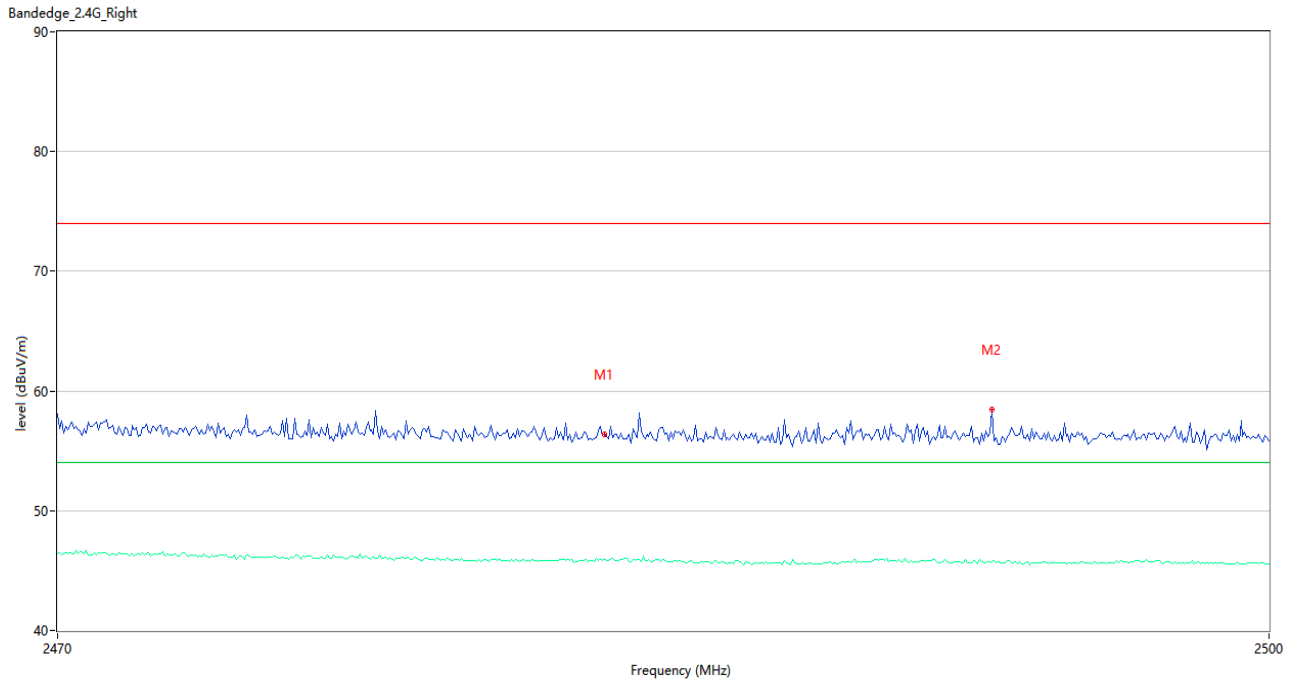
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	55.90	1.62	74.0	-18.10	Peak	359.00	150	Horizontal	Pass
1**	2390.000	45.51	1.62	54.0	-8.49	AV	359.00	150	Horizontal	Pass
2	2383.667	58.15	1.79	74.0	-15.85	Peak	161.00	150	Horizontal	Pass
2**	2383.667	45.82	1.79	54.0	-8.18	AV	161.00	150	Horizontal	Pass

802.11b CHANNEL 7



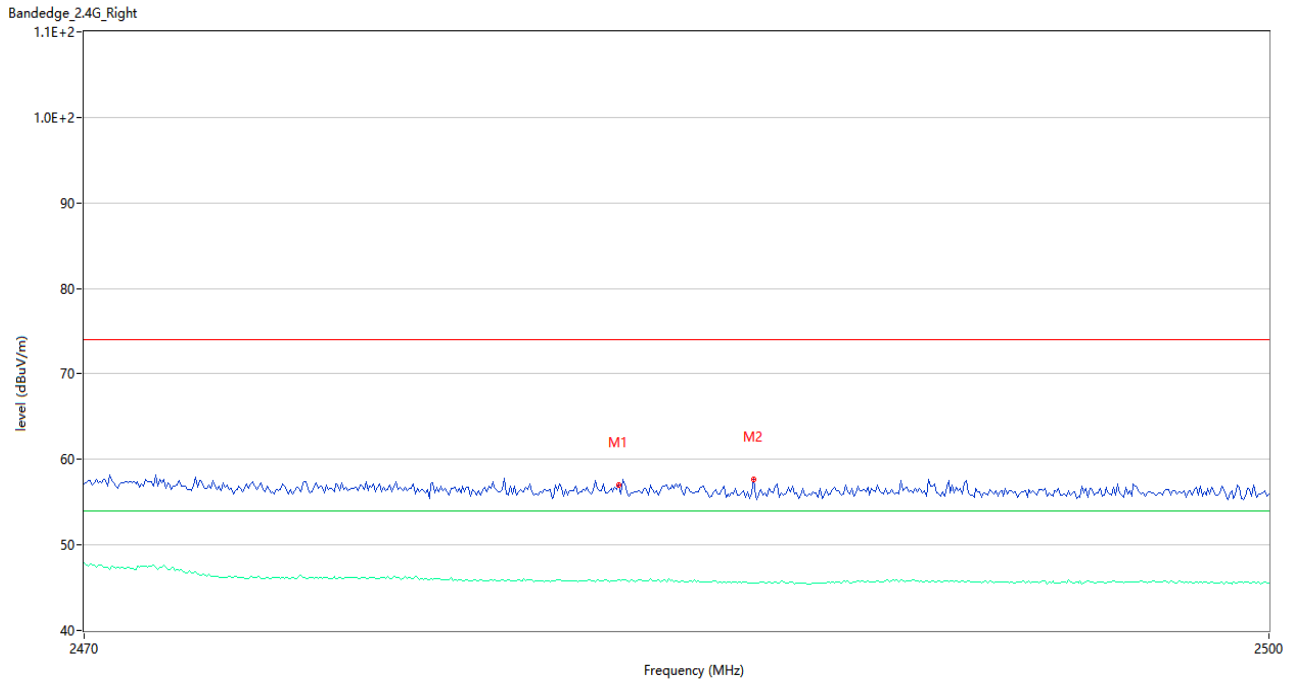
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	55.83	1.98	74.0	-18.17	Peak	15.00	150	Horizontal	Pass
1**	2483.500	45.85	1.98	54.0	-8.15	AV	15.00	150	Horizontal	Pass
2	2483.900	57.91	1.99	74.0	-16.09	Peak	78.00	150	Horizontal	Pass
2**	2483.900	45.84	1.99	54.0	-8.16	AV	78.00	150	Horizontal	Pass

802.11b CHANNEL 8



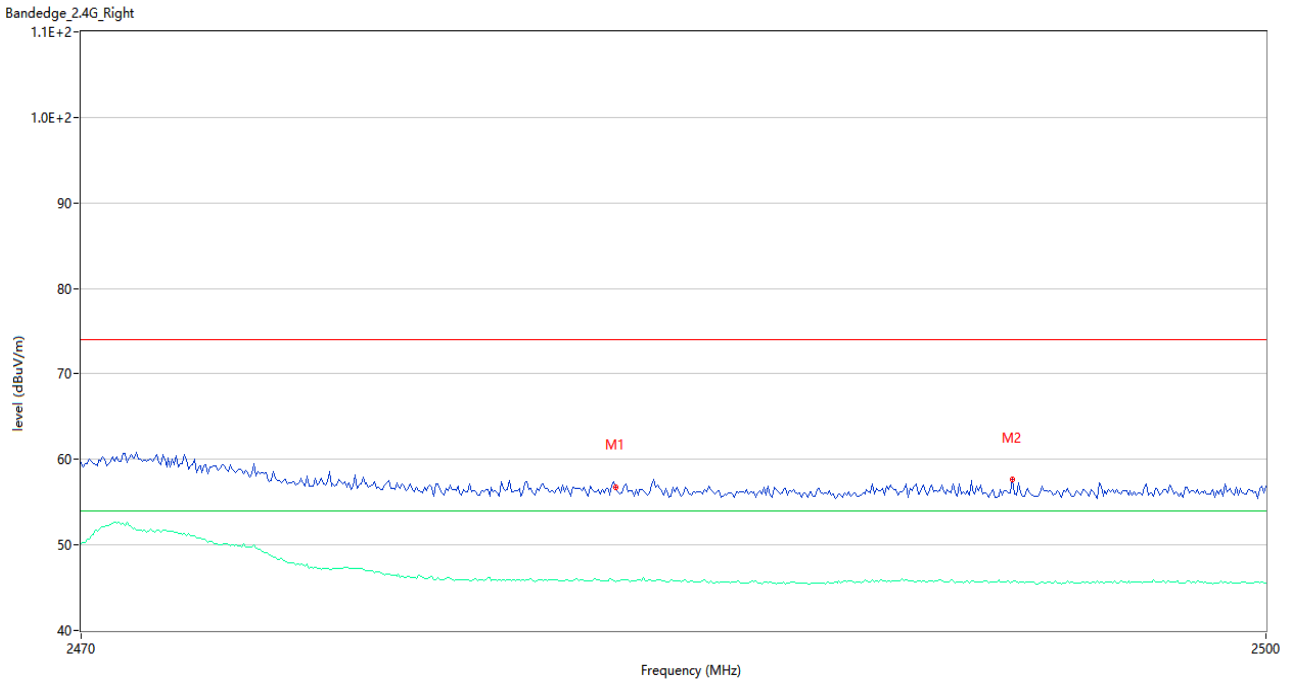
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	56.42	1.98	74.0	-17.58	Peak	94.00	150	Horizontal	Pass
1**	2483.500	45.91	1.98	54.0	-8.09	AV	94.00	150	Horizontal	Pass
2	2493.100	58.48	1.84	74.0	-15.52	Peak	86.00	150	Horizontal	Pass
2**	2493.100	45.70	1.84	54.0	-8.30	AV	86.00	150	Horizontal	Pass

802.11b CHANNEL 9



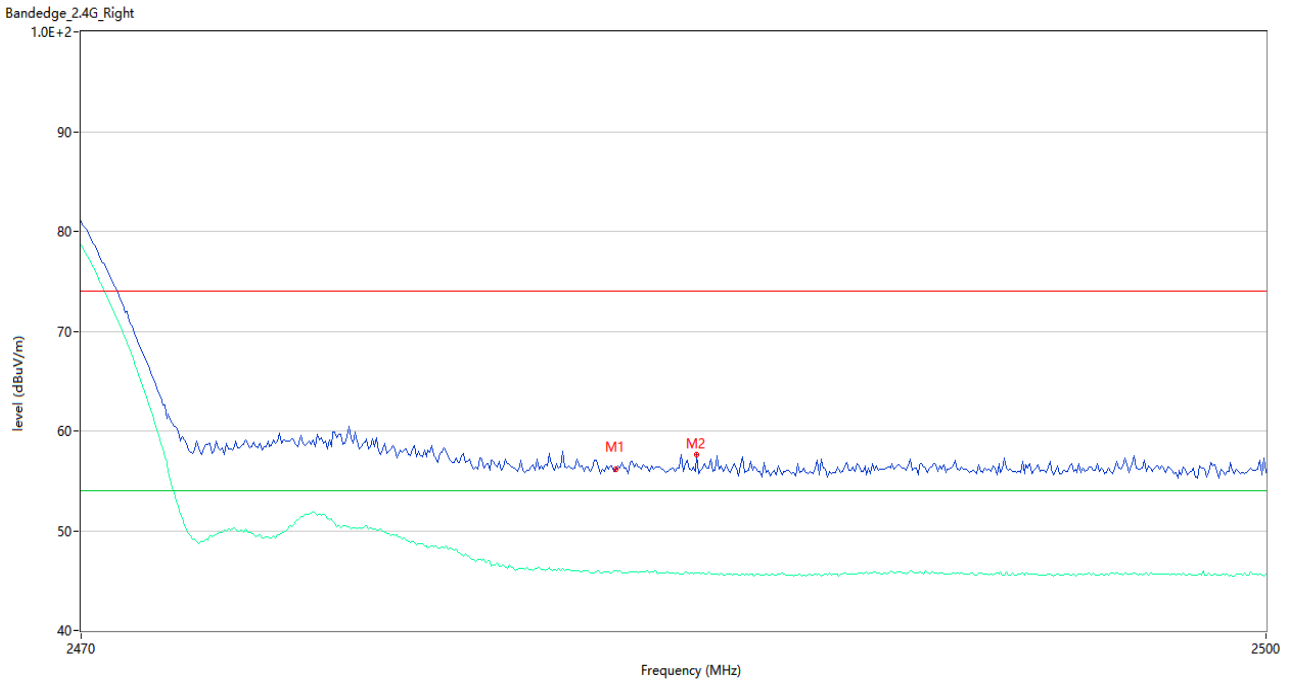
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	57.01	1.98	74.0	-16.99	Peak	118.00	150	Horizontal	Pass
1**	2483.500	45.88	1.98	54.0	-8.12	AV	118.00	150	Horizontal	Pass
2	2486.900	57.71	1.78	74.0	-16.29	Peak	107.00	150	Horizontal	Pass
2**	2486.900	45.51	1.78	54.0	-8.49	AV	107.00	150	Horizontal	Pass

802.11b CHANNEL 10



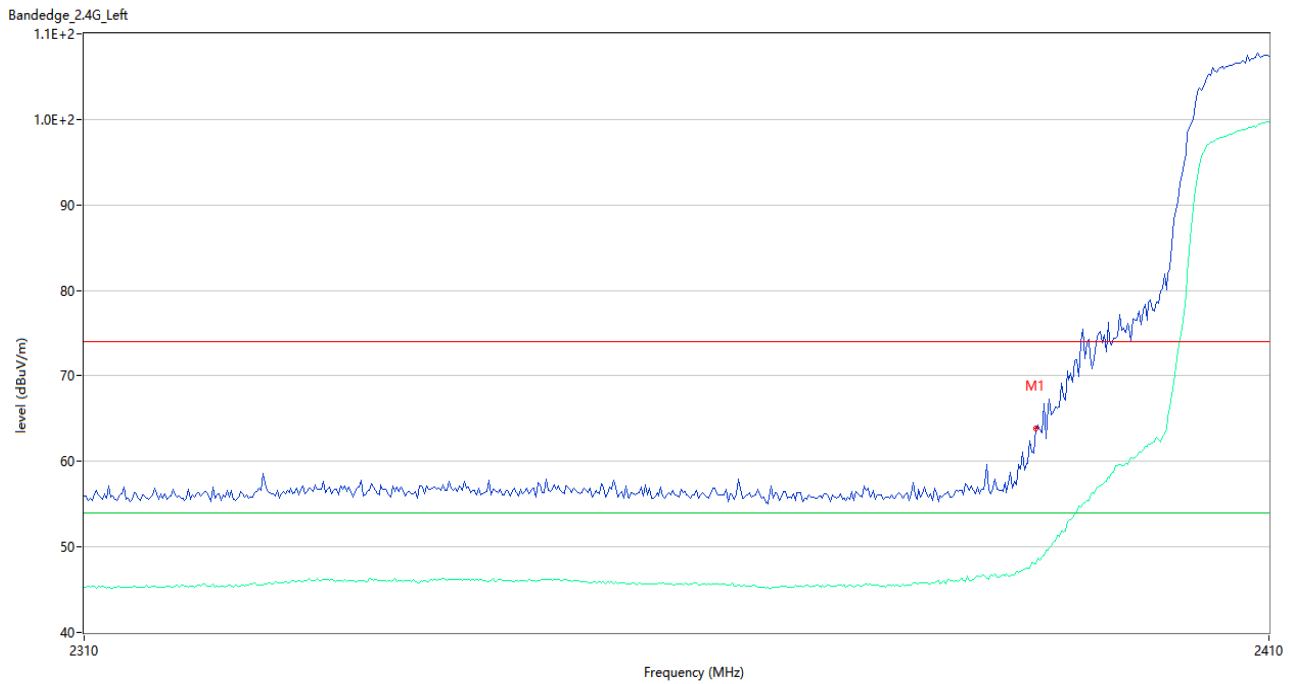
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	56.76	1.98	74.0	-17.24	Peak	55.00	150	Horizontal	Pass
1**	2483.500	45.71	1.98	54.0	-8.29	AV	55.00	150	Horizontal	Pass
2	2493.550	57.72	1.82	74.0	-16.28	Peak	121.00	150	Horizontal	Pass
2**	2493.550	45.63	1.82	54.0	-8.37	AV	121.00	150	Horizontal	Pass

802.11b CHANNEL 11



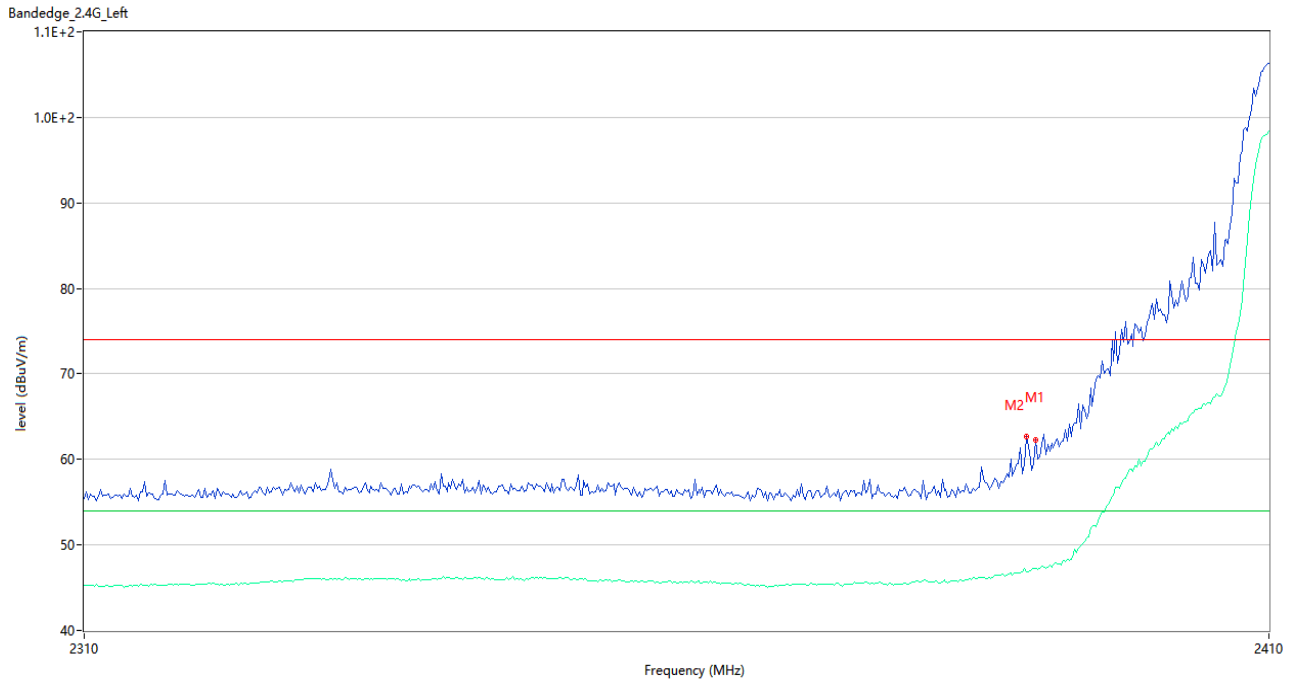
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	56.13	1.98	74.0	-17.87	Peak	270.00	150	Horizontal	Pass
1**	2483.500	45.95	1.98	54.0	-8.05	AV	270.00	150	Horizontal	Pass
2	2485.550	57.61	1.88	74.0	-16.39	Peak	327.00	150	Horizontal	Pass
2**	2485.550	45.77	1.88	54.0	-8.23	AV	327.00	150	Horizontal	Pass

802.11g CHANNEL 1



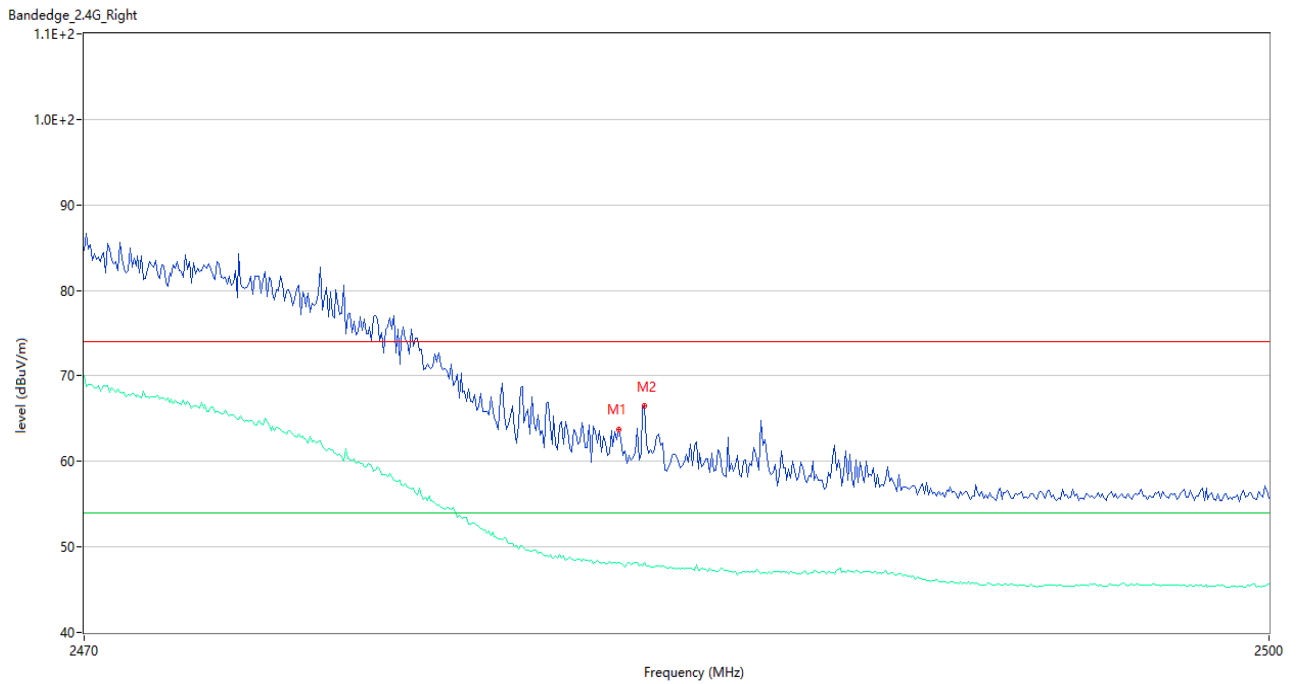
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	63.90	1.62	74.0	-10.10	Peak	6.00	150	Horizontal	Pass
1**	2390.000	48.08	1.62	54.0	-5.92	AV	6.00	150	Horizontal	Pass

802.11g CHANNEL 2



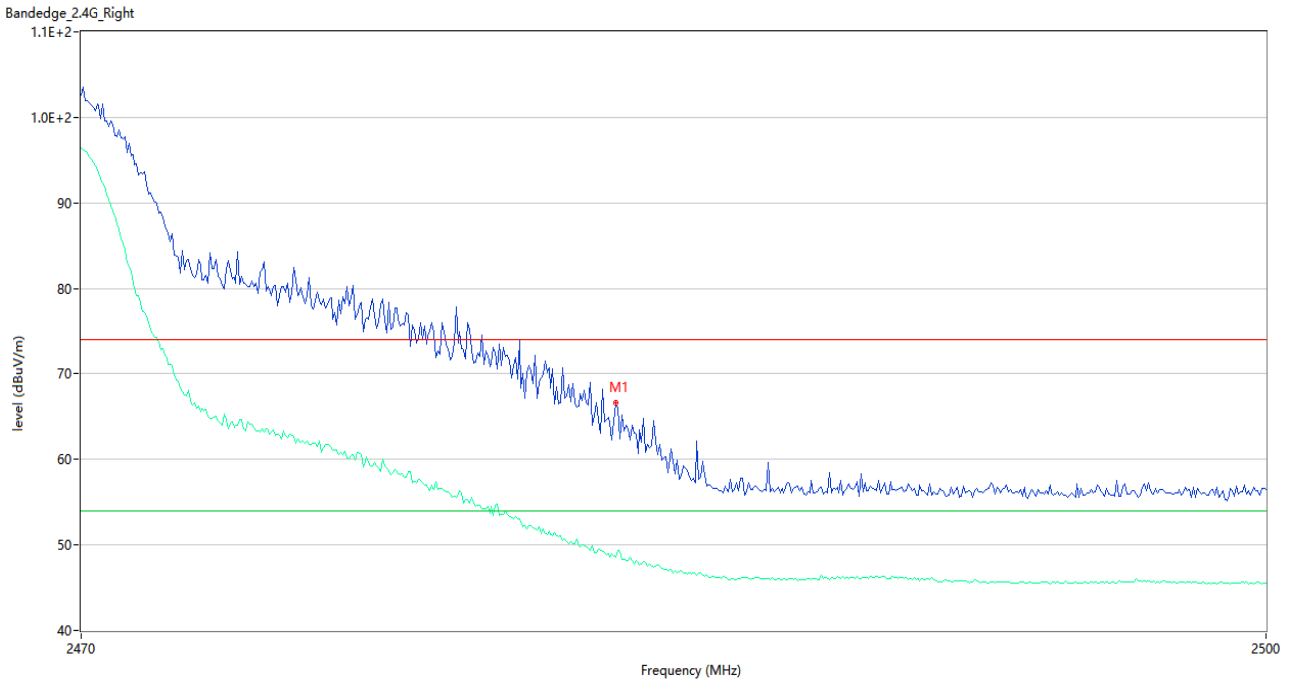
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	62.26	1.62	74.0	-11.74	Peak	25.00	150	Horizontal	Pass
1**	2390.000	47.30	1.62	54.0	-6.70	AV	25.00	150	Horizontal	Pass
2	2389.167	62.73	1.69	74.0	-11.27	Peak	315.00	150	Horizontal	Pass
2**	2389.167	46.84	1.69	54.0	-7.16	AV	315.00	150	Horizontal	Pass

802.11g CHANNEL 10



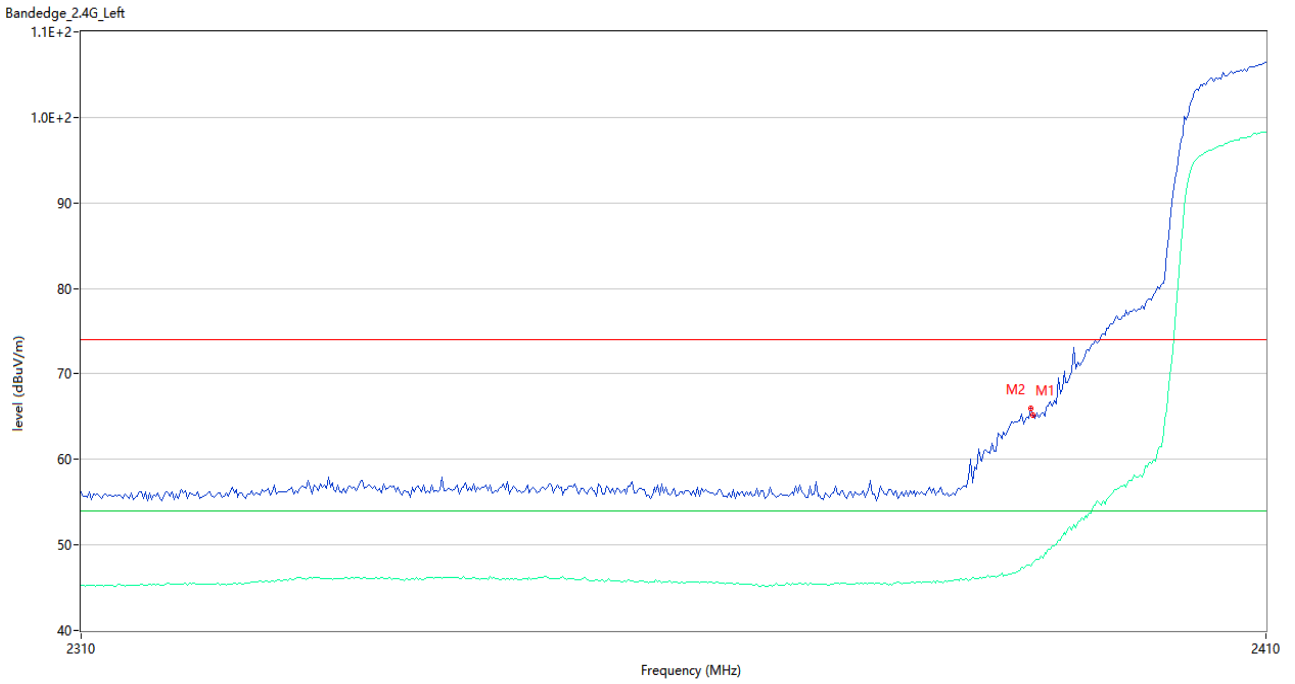
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	63.77	1.98	74.0	-10.23	Peak	27.00	150	Horizontal	Pass
1**	2483.500	48.17	1.98	54.0	-5.83	AV	27.00	150	Horizontal	Pass
2	2484.150	66.54	2.00	74.0	-7.46	Peak	360.00	150	Horizontal	Pass
2**	2484.150	48.13	2.00	54.0	-5.87	AV	360.00	150	Horizontal	Pass

802.11g CHANNEL 11



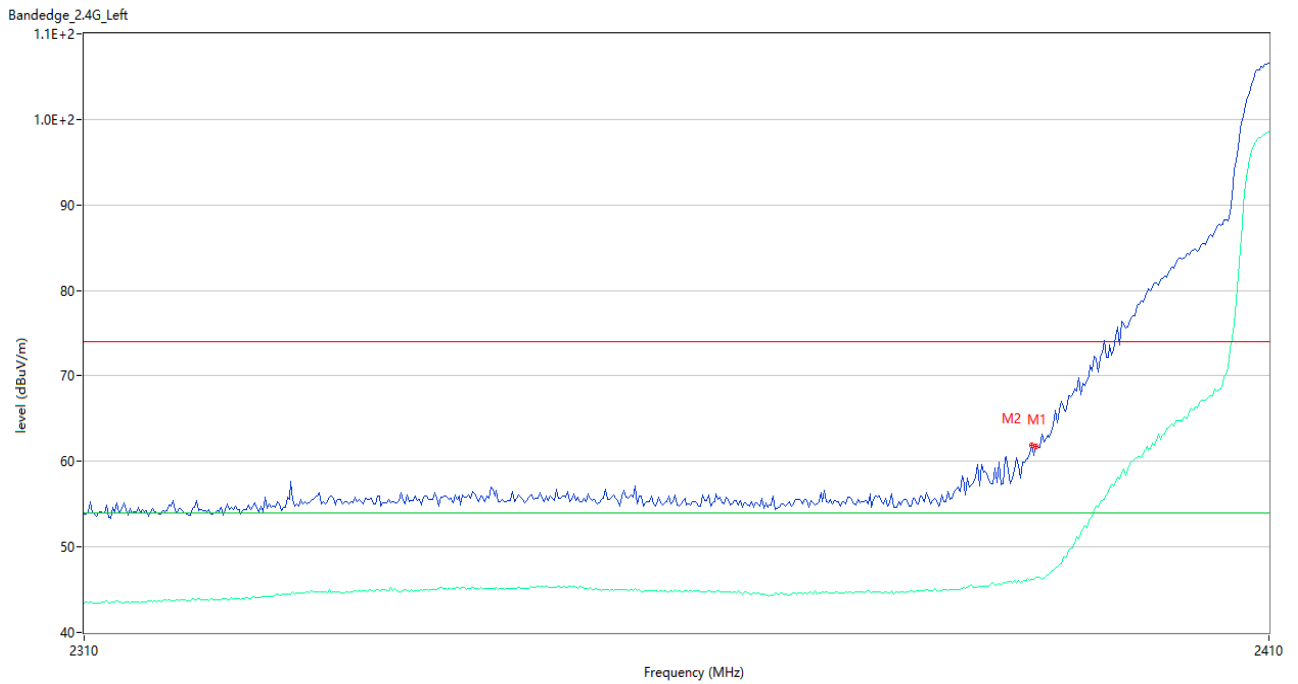
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	66.67	1.98	74.0	-7.33	Peak	234.00	150	Horizontal	Pass
1**	2483.500	48.54	1.98	54.0	-5.46	AV	234.00	150	Horizontal	Pass

802.11n20 CHANNEL 1



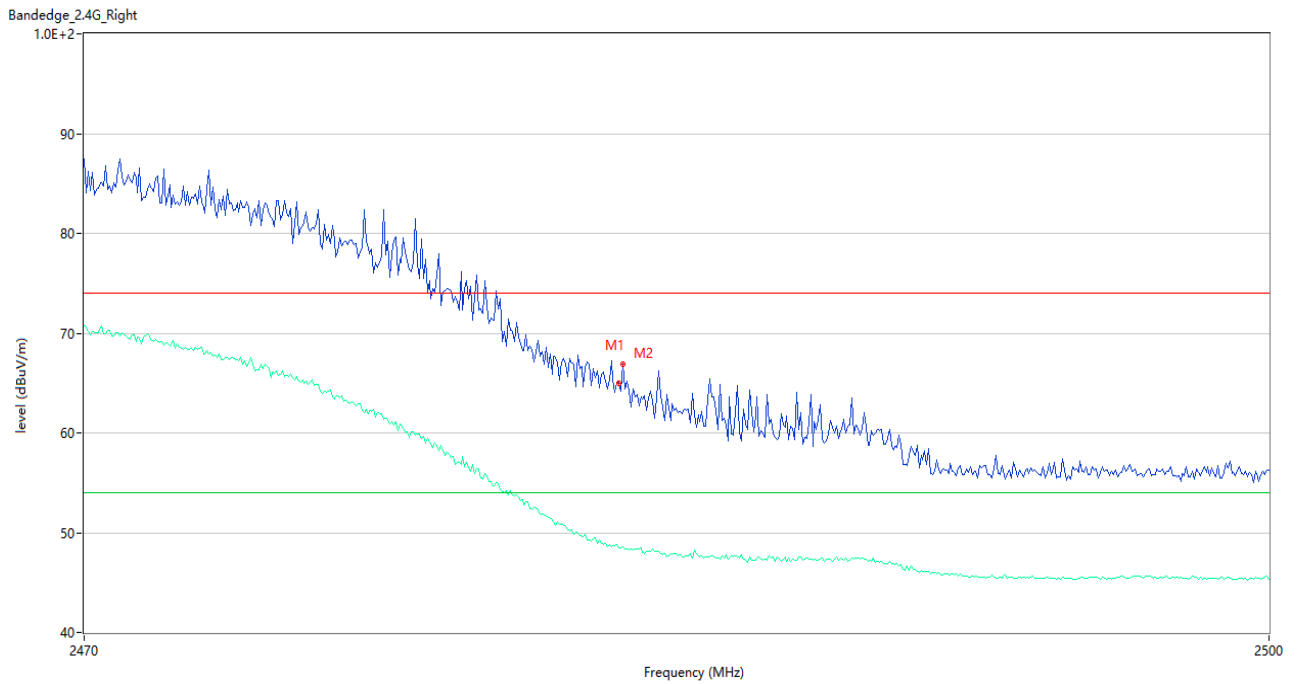
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	65.24	1.62	74.0	-8.76	Peak	11.00	150	Horizontal	Pass
1**	2390.000	47.95	1.62	54.0	-6.05	AV	11.00	150	Horizontal	Pass
2	2389.833	66.02	1.64	74.0	-7.98	Peak	6.00	150	Horizontal	Pass
2**	2389.833	47.47	1.64	54.0	-6.53	AV	6.00	150	Horizontal	Pass

802.11n20 CHANNEL 2



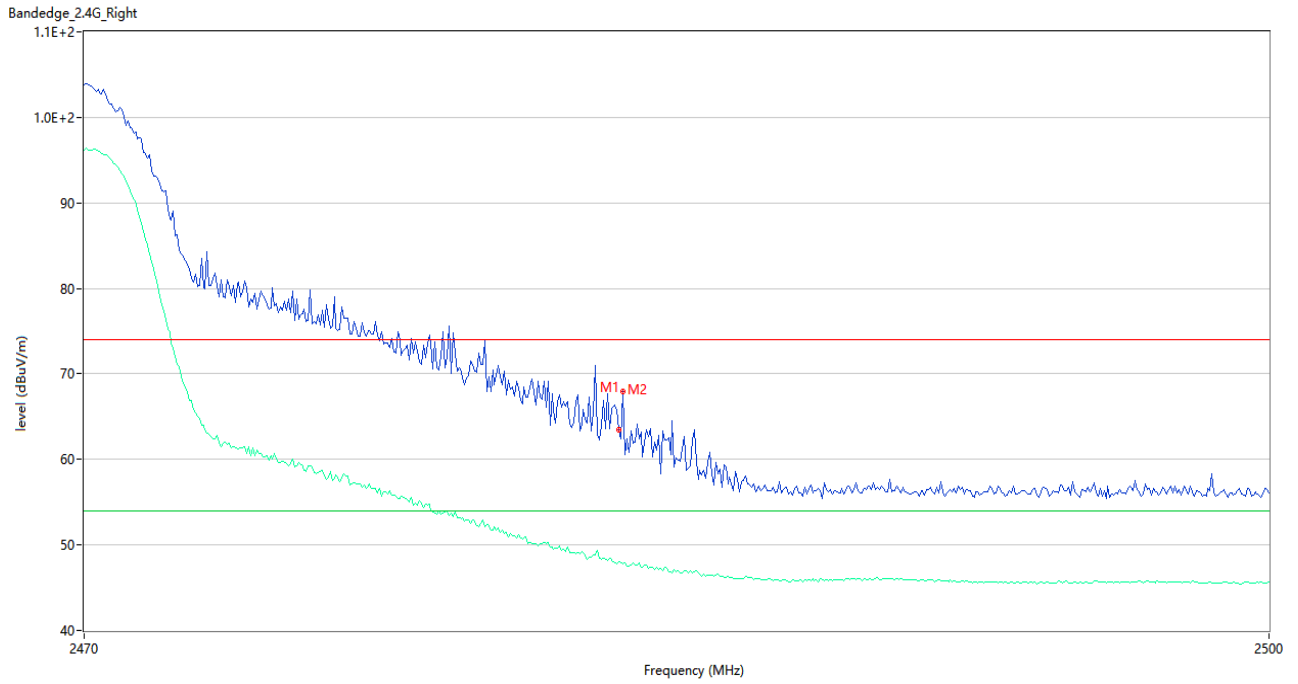
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	61.77	1.62	74.0	-12.23	Peak	15.00	150	Horizontal	Pass
1**	2390.000	46.45	1.62	54.0	-7.55	AV	15.00	150	Horizontal	Pass
2	2389.667	61.95	1.65	74.0	-12.05	Peak	3.00	150	Horizontal	Pass
2**	2389.667	46.21	1.65	54.0	-7.79	AV	3.00	150	Horizontal	Pass

802.11n20 CHANNEL 10



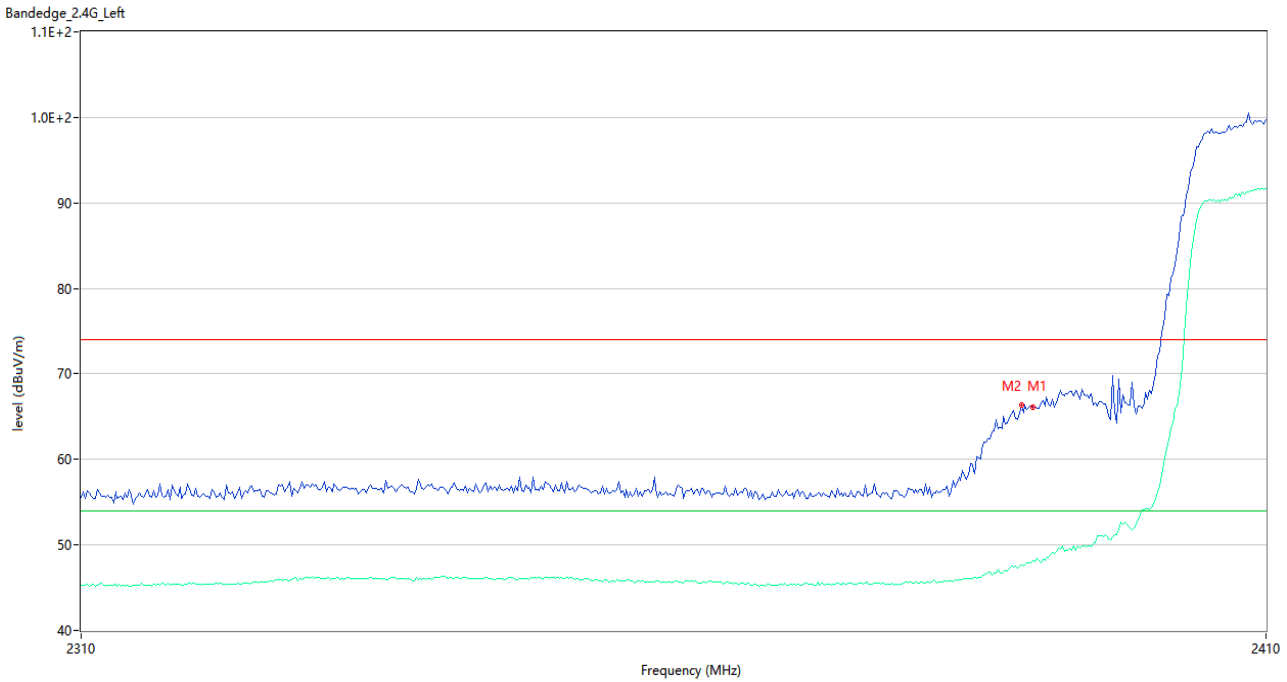
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	64.92	1.98	74.0	-9.08	Peak	10.00	150	Horizontal	Pass
1**	2483.500	48.52	1.98	54.0	-5.48	AV	10.00	150	Horizontal	Pass
2	2483.600	66.88	1.99	74.0	-7.12	Peak	5.00	150	Horizontal	Pass
2**	2483.600	48.55	1.99	54.0	-5.45	AV	5.00	150	Horizontal	Pass

802.11n20 CHANNEL 11



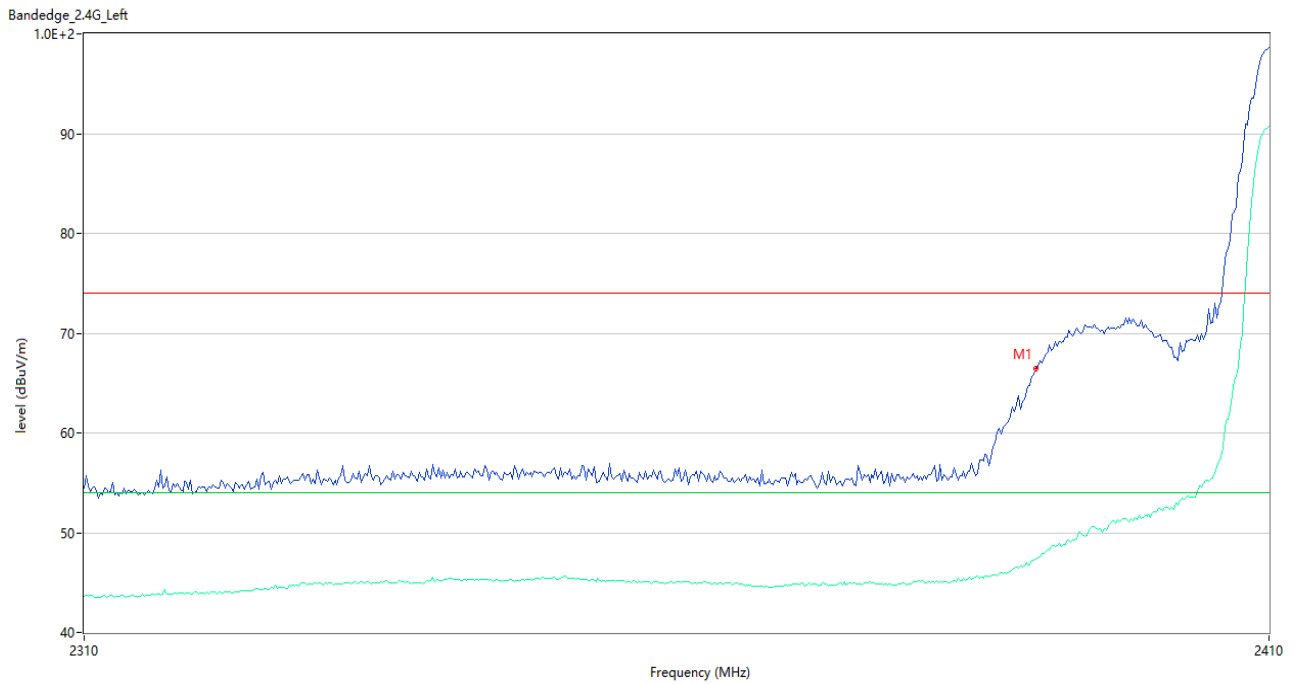
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	63.47	1.98	74.0	-10.53	Peak	23.00	150	Horizontal	Pass
1**	2483.500	48.02	1.98	54.0	-5.98	AV	23.00	150	Horizontal	Pass
2	2483.600	67.96	1.99	74.0	-6.04	Peak	9.00	150	Horizontal	Pass
2**	2483.600	47.76	1.99	54.0	-6.24	AV	9.00	150	Horizontal	Pass

802.11n40 CHANNEL 3



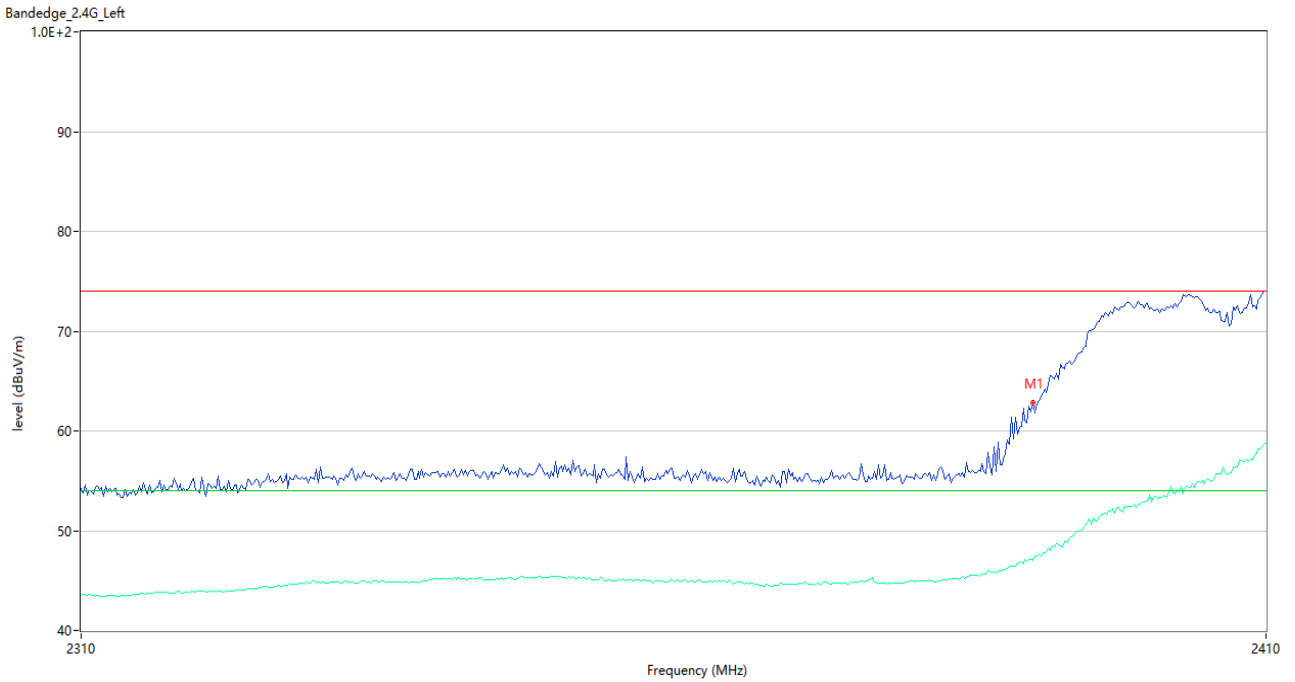
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	66.04	1.62	74.0	-7.96	Peak	26.00	150	Horizontal	Pass
1**	2390.000	48.17	1.62	54.0	-5.83	AV	26.00	150	Horizontal	Pass
2	2389.000	66.35	1.70	74.0	-7.65	Peak	360.00	150	Horizontal	Pass
2**	2389.000	47.66	1.70	54.0	-6.34	AV	360.00	150	Horizontal	Pass

802.11n40 CHANNEL 4



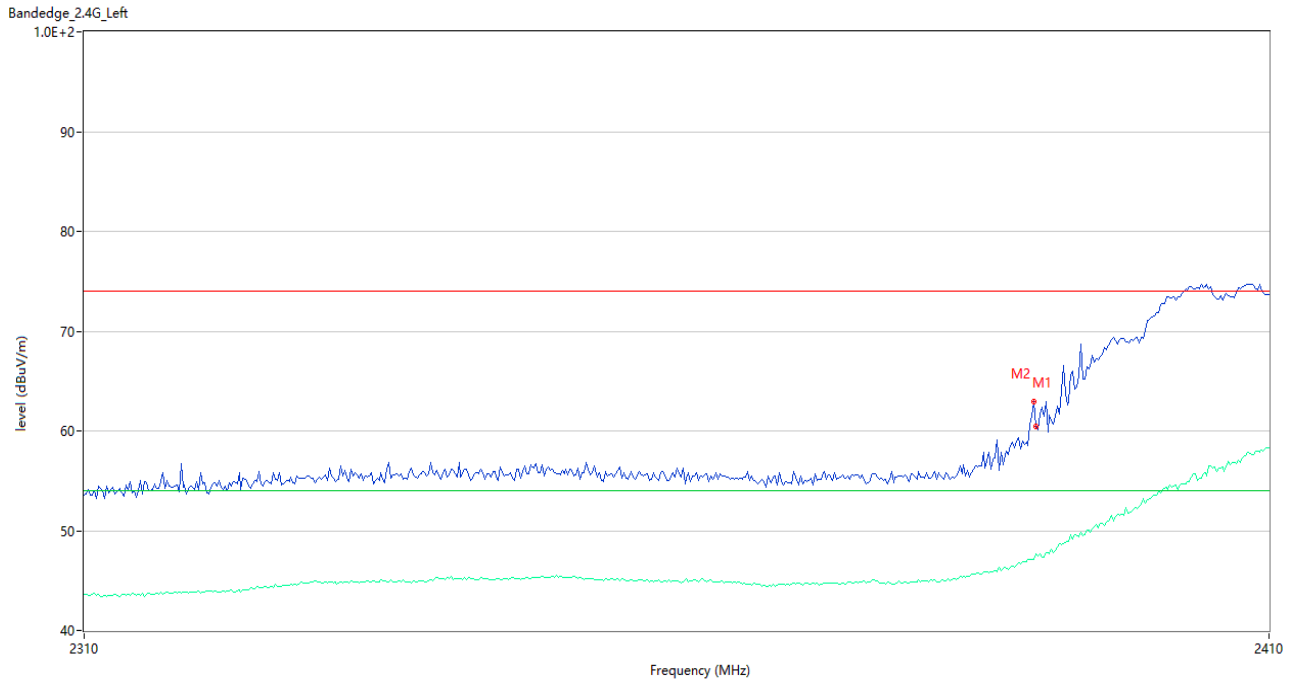
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	66.43	1.62	74.0	-7.57	Peak	24.00	150	Horizontal	Pass
1**	2390.000	47.34	1.62	54.0	-6.66	AV	24.00	150	Horizontal	Pass

802.11n40 CHANNEL 5



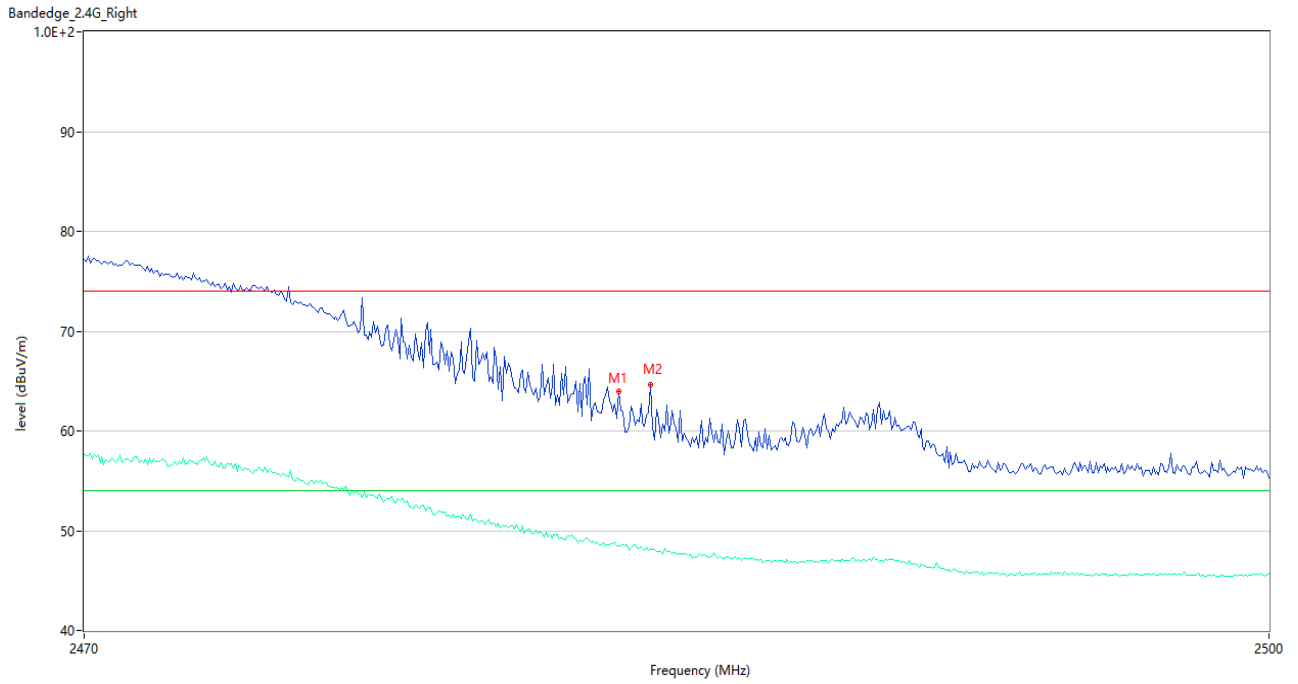
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	62.85	1.62	74.0	-11.15	Peak	22.00	150	Horizontal	Pass
1**	2390.000	47.05	1.62	54.0	-6.95	AV	22.00	150	Horizontal	Pass

802.11n40 CHANNEL 6



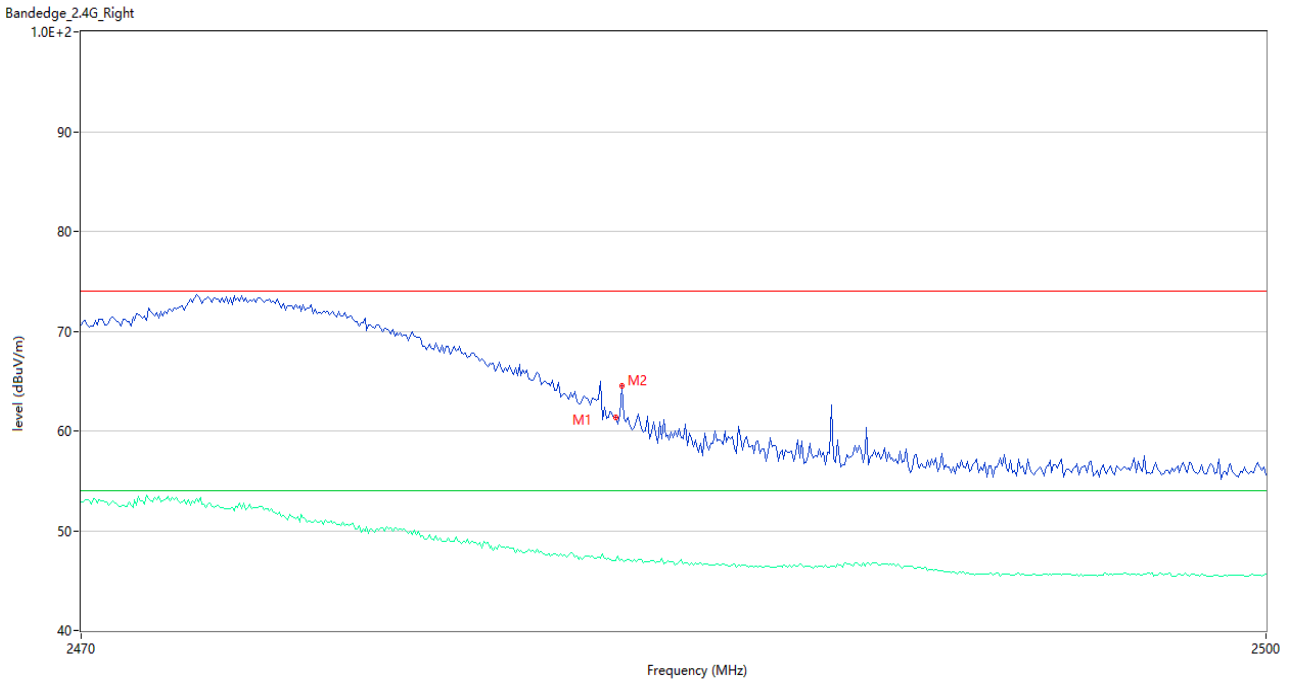
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	60.51	1.62	74.0	-13.49	Peak	19.00	150	Horizontal	Pass
1**	2390.000	47.66	1.62	54.0	-6.34	AV	19.00	150	Horizontal	Pass
2	2389.833	62.88	1.64	74.0	-11.12	Peak	10.00	150	Horizontal	Pass
2**	2389.833	47.16	1.64	54.0	-6.84	AV	10.00	150	Horizontal	Pass

802.11n40 CHANNEL 6



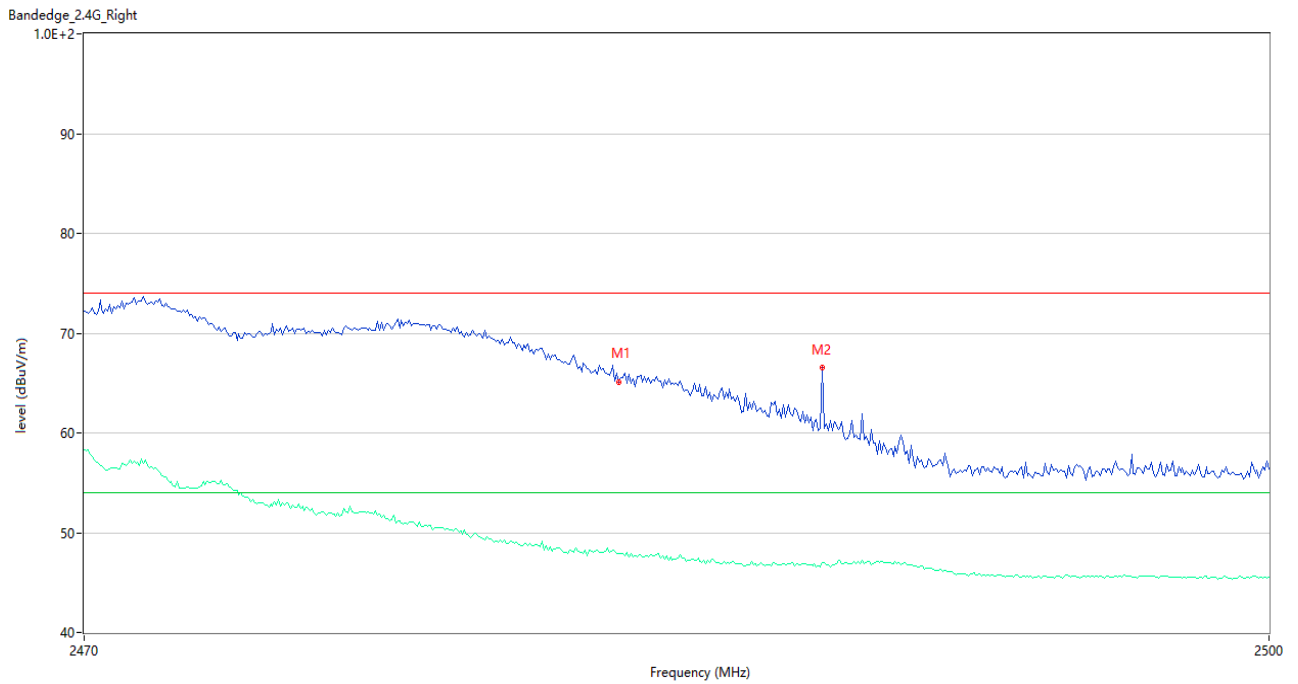
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	63.94	1.98	74.0	-10.06	Peak	29.00	150	Horizontal	Pass
1**	2483.500	48.48	1.98	54.0	-5.52	AV	29.00	150	Horizontal	Pass
2	2484.300	64.59	1.99	74.0	-9.41	Peak	73.00	150	Horizontal	Pass
2**	2484.300	48.10	1.99	54.0	-5.90	AV	73.00	150	Horizontal	Pass

802.11n40 CHANNEL 7



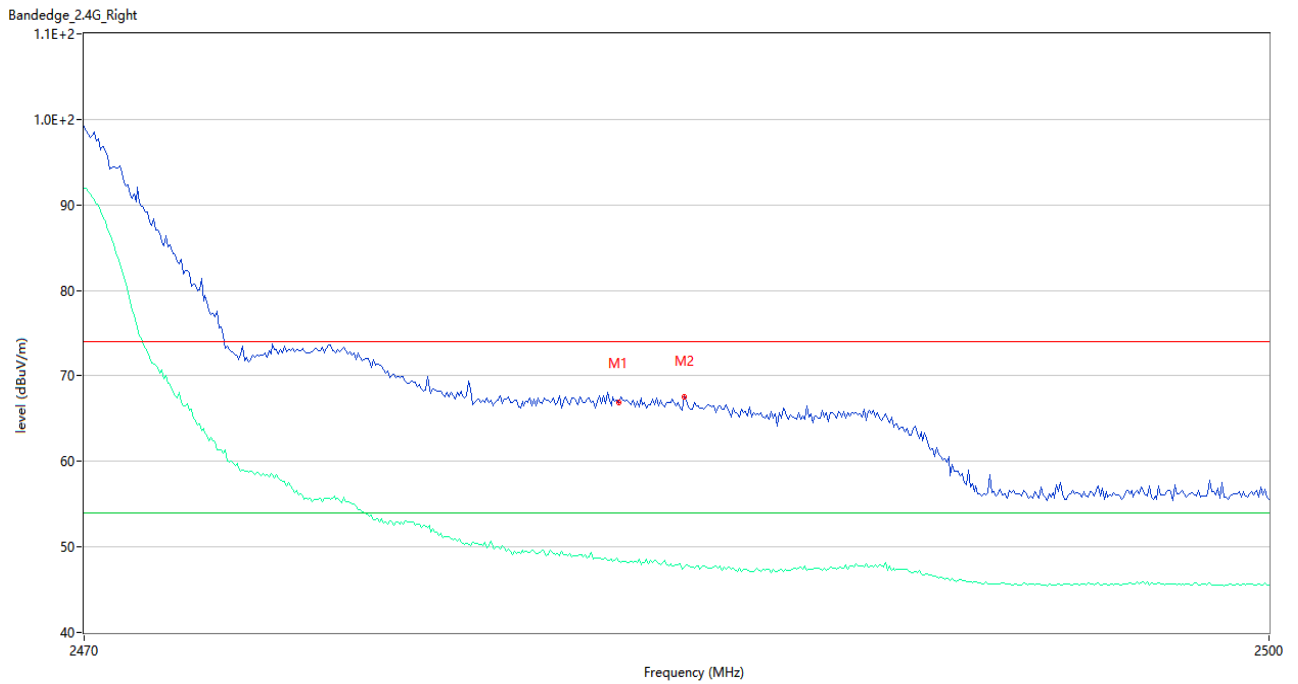
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	61.32	1.98	74.0	-12.68	Peak	25.00	150	Horizontal	Pass
1**	2483.500	47.01	1.98	54.0	-6.99	AV	25.00	150	Horizontal	Pass
2	2483.650	64.53	1.99	74.0	-9.47	Peak	360.00	150	Horizontal	Pass
2**	2483.650	47.13	1.99	54.0	-6.87	AV	360.00	150	Horizontal	Pass

802.11n40 CHANNEL 8



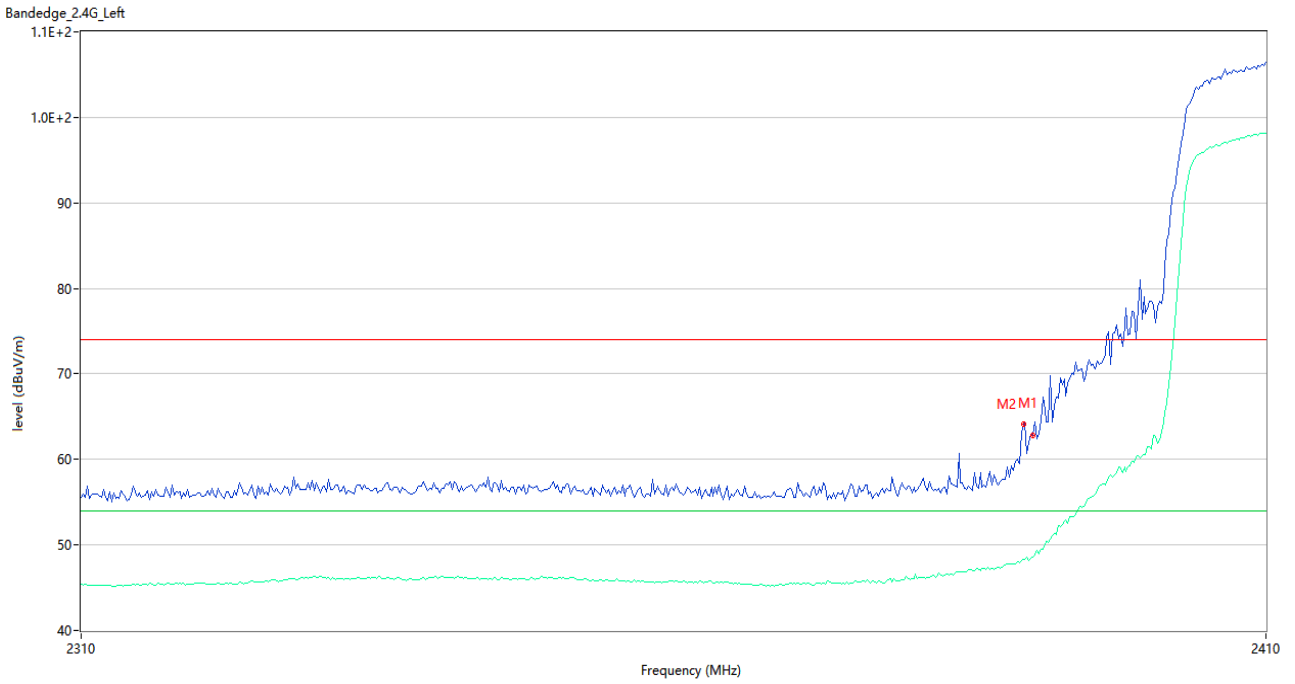
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	65.04	1.98	74.0	-8.96	Peak	34.00	150	Horizontal	Pass
1**	2483.500	47.92	1.98	54.0	-6.08	AV	34.00	150	Horizontal	Pass
2	2488.650	66.60	1.72	74.0	-7.40	Peak	19.00	150	Horizontal	Pass
2**	2488.650	46.98	1.72	54.0	-7.02	AV	19.00	150	Horizontal	Pass

802.11n40 CHANNEL 9



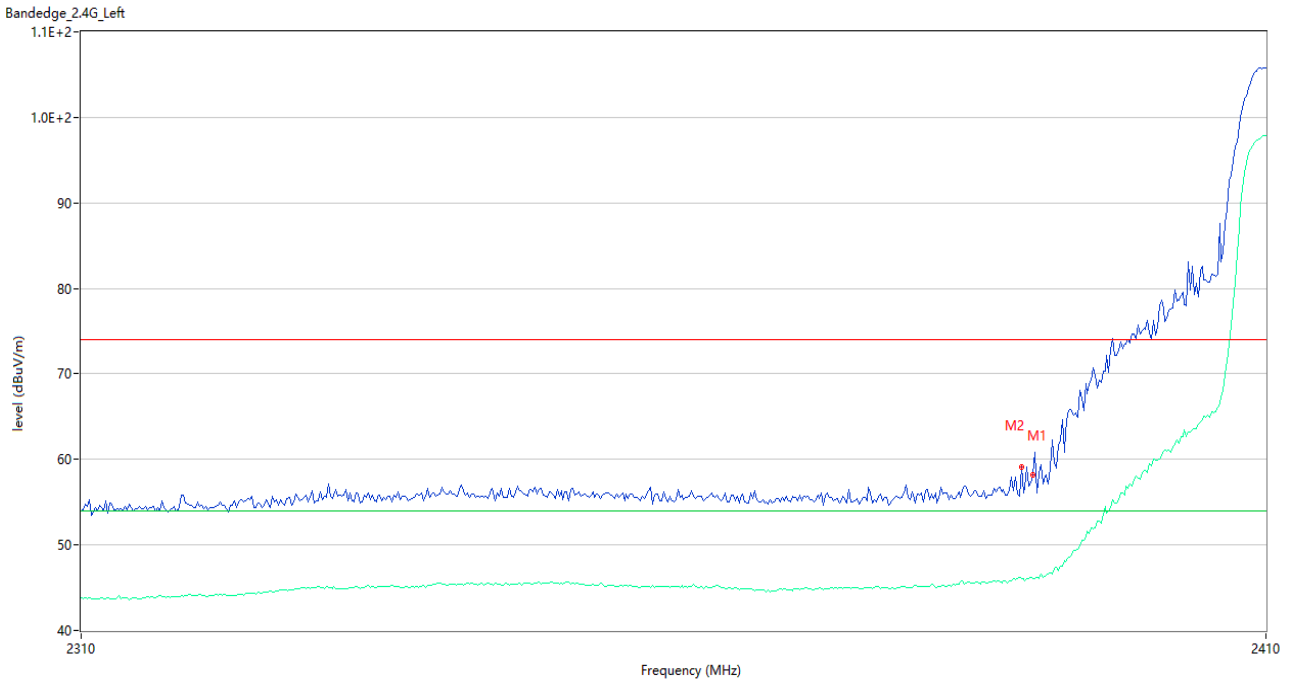
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	66.91	1.98	74.0	-7.09	Peak	230.00	150	Horizontal	Pass
1**	2483.500	48.32	1.98	54.0	-5.68	AV	230.00	150	Horizontal	Pass
2	2485.150	67.55	1.91	74.0	-6.45	Peak	230.00	150	Horizontal	Pass
2**	2485.150	47.62	1.91	54.0	-6.38	AV	230.00	150	Horizontal	Pass

VHT20 CHANNEL 1



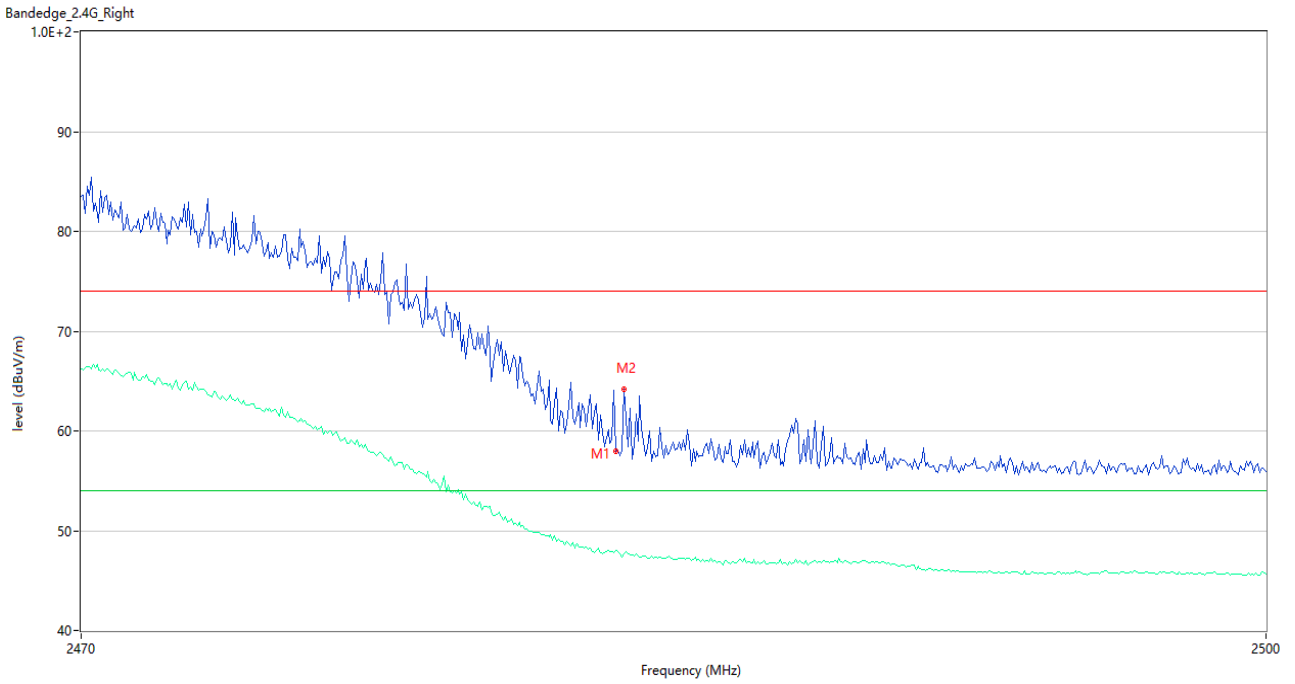
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	62.81	1.62	74.0	-11.19	Peak	222.00	150	Horizontal	Pass
1**	2390.000	48.56	1.62	54.0	-5.44	AV	222.00	150	Horizontal	Pass
2	2389.167	64.06	1.69	74.0	-9.94	Peak	227.00	150	Horizontal	Pass
2**	2389.167	48.32	1.69	54.0	-5.68	AV	227.00	150	Horizontal	Pass

VHT20 CHANNEL 2



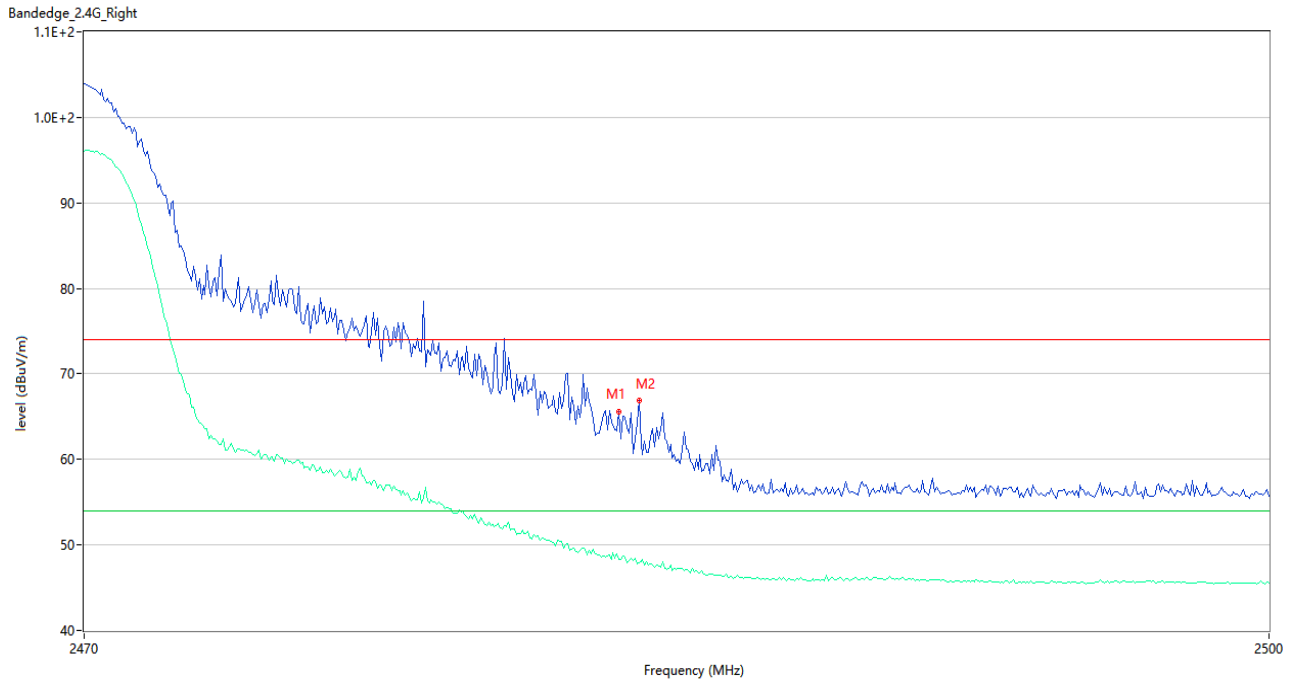
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	58.15	1.62	74.0	-15.85	Peak	227.00	150	Horizontal	Pass
1**	2390.000	46.03	1.62	54.0	-7.97	AV	227.00	150	Horizontal	Pass
2	2389.000	59.05	1.70	74.0	-14.95	Peak	0.00	150	Horizontal	Pass
2**	2389.000	46.00	1.70	54.0	-8.00	AV	0.00	150	Horizontal	Pass

VHT20 CHANNEL 10



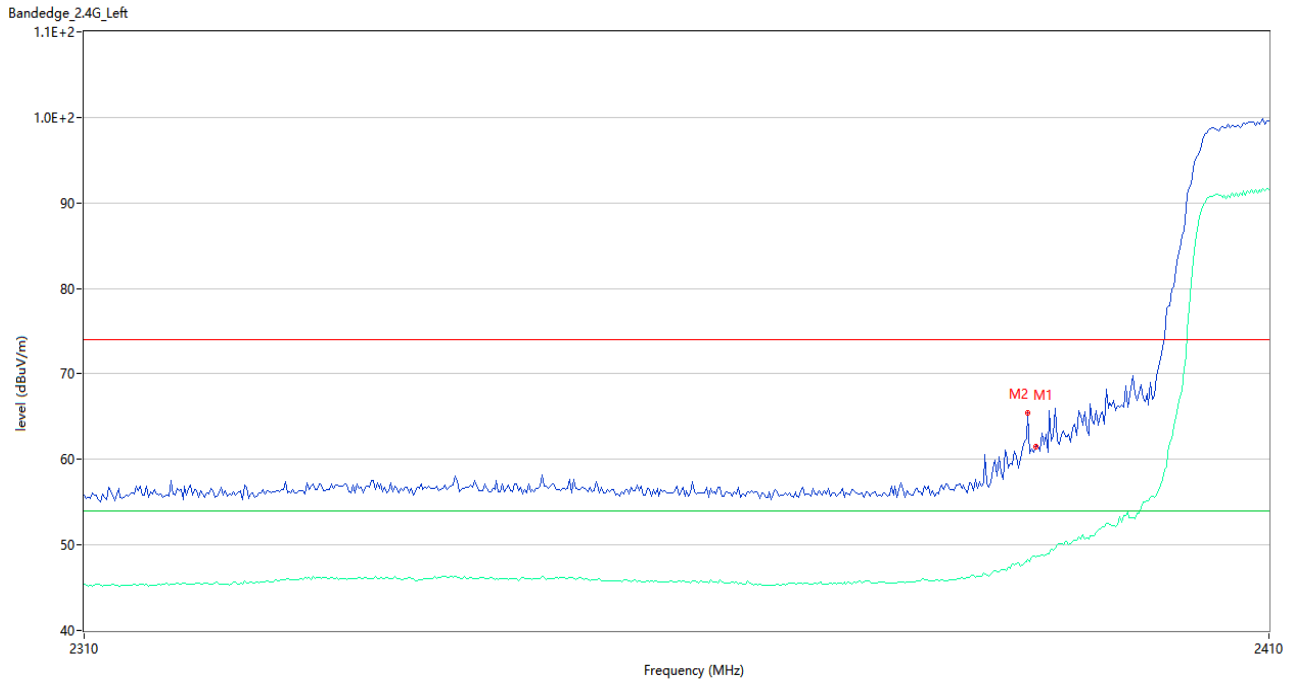
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	57.97	1.98	74.0	-16.03	Peak	13.00	150	Horizontal	Pass
1**	2483.500	47.99	1.98	54.0	-6.01	AV	13.00	150	Horizontal	Pass
2	2483.700	64.21	1.99	74.0	-9.79	Peak	17.00	150	Horizontal	Pass
2**	2483.700	47.65	1.99	54.0	-6.35	AV	17.00	150	Horizontal	Pass

VHT20 CHANNEL 11



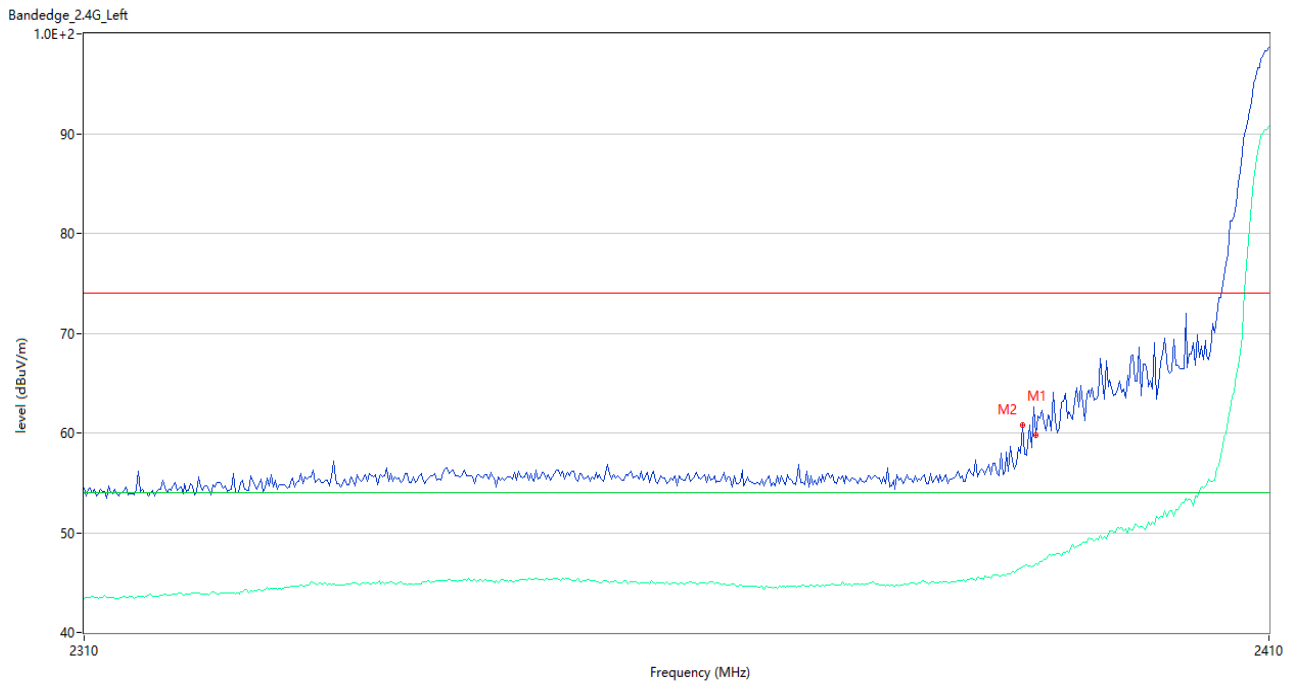
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	65.54	1.98	74.0	-8.46	Peak	30.00	150	Horizontal	Pass
1**	2483.500	48.28	1.98	54.0	-5.72	AV	30.00	150	Horizontal	Pass
2	2484.000	66.96	1.99	74.0	-7.04	Peak	30.00	150	Horizontal	Pass
2**	2484.000	47.96	1.99	54.0	-6.04	AV	30.00	150	Horizontal	Pass

VHT40 CHANNEL 3



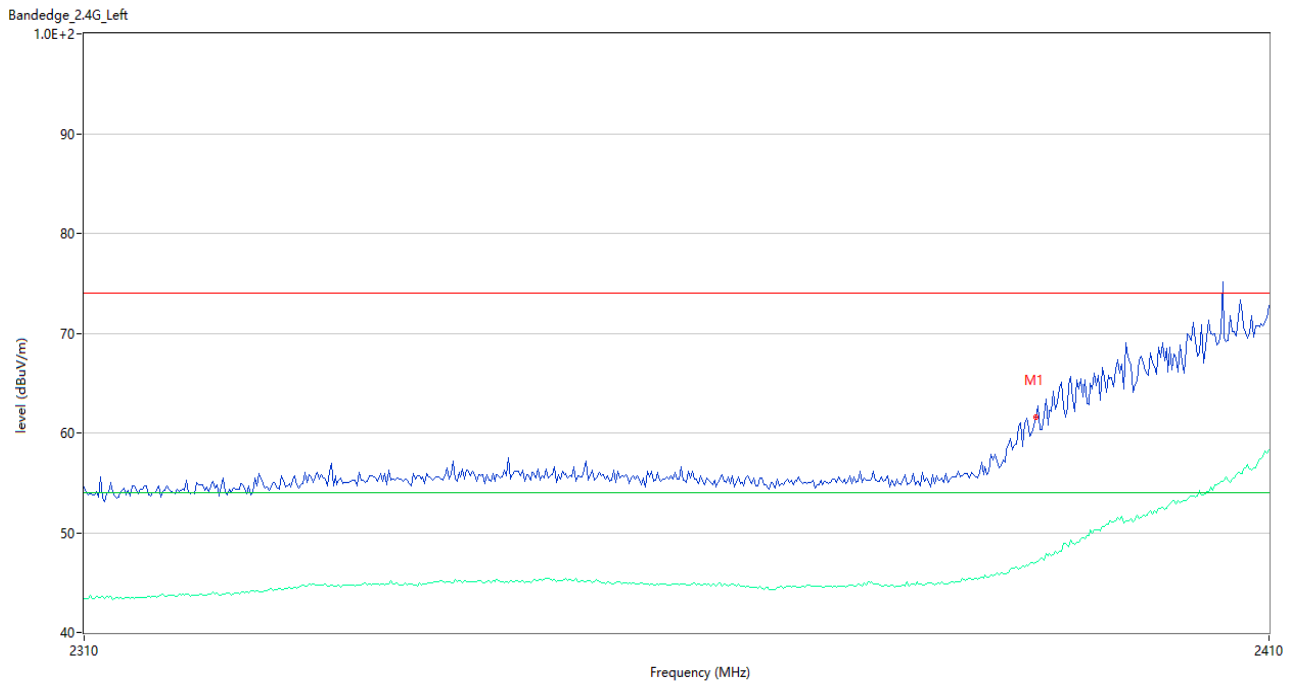
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	61.52	1.62	74.0	-12.48	Peak	314.00	150	Horizontal	Pass
1**	2390.000	48.55	1.62	54.0	-5.45	AV	314.00	150	Horizontal	Pass
2	2389.333	65.38	1.67	74.0	-8.62	Peak	217.00	150	Horizontal	Pass
2**	2389.333	48.24	1.67	54.0	-5.76	AV	217.00	150	Horizontal	Pass

VHT40 CHANNEL 4



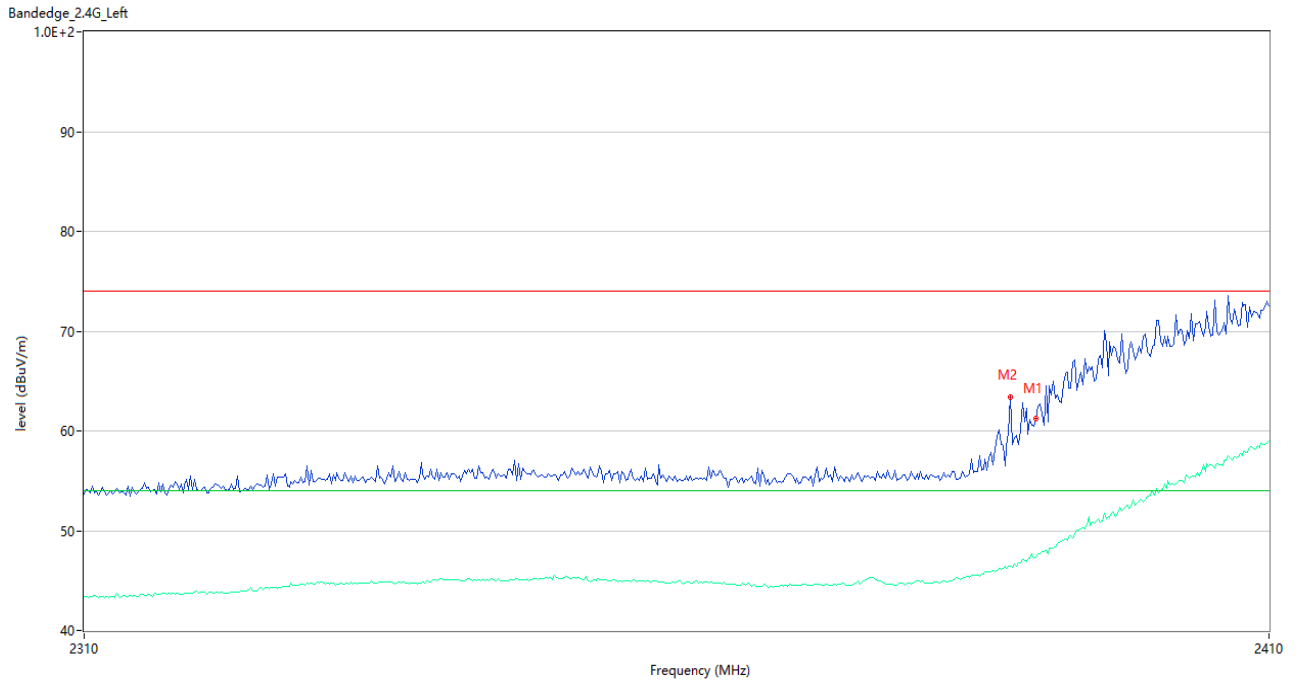
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	59.82	1.62	74.0	-14.18	Peak	222.00	150	Horizontal	Pass
1**	2390.000	46.95	1.62	54.0	-7.05	AV	222.00	150	Horizontal	Pass
2	2388.833	60.81	1.71	74.0	-13.19	Peak	23.00	150	Horizontal	Pass
2**	2388.833	46.54	1.71	54.0	-7.46	AV	23.00	150	Horizontal	Pass

VHT40 CHANNEL 5



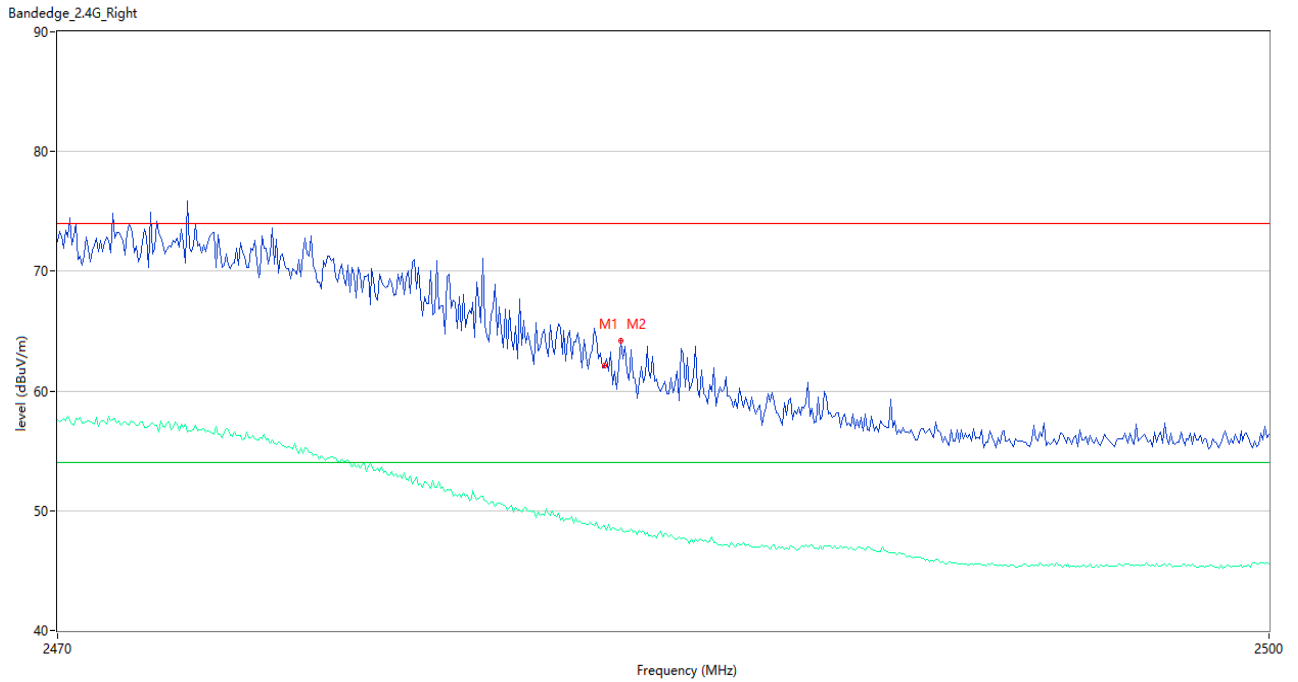
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	61.59	1.62	74.0	-12.41	Peak	220.00	150	Horizontal	Pass
1**	2390.000	47.05	1.62	54.0	-6.95	AV	220.00	150	Horizontal	Pass

VHT40 CHANNEL 6



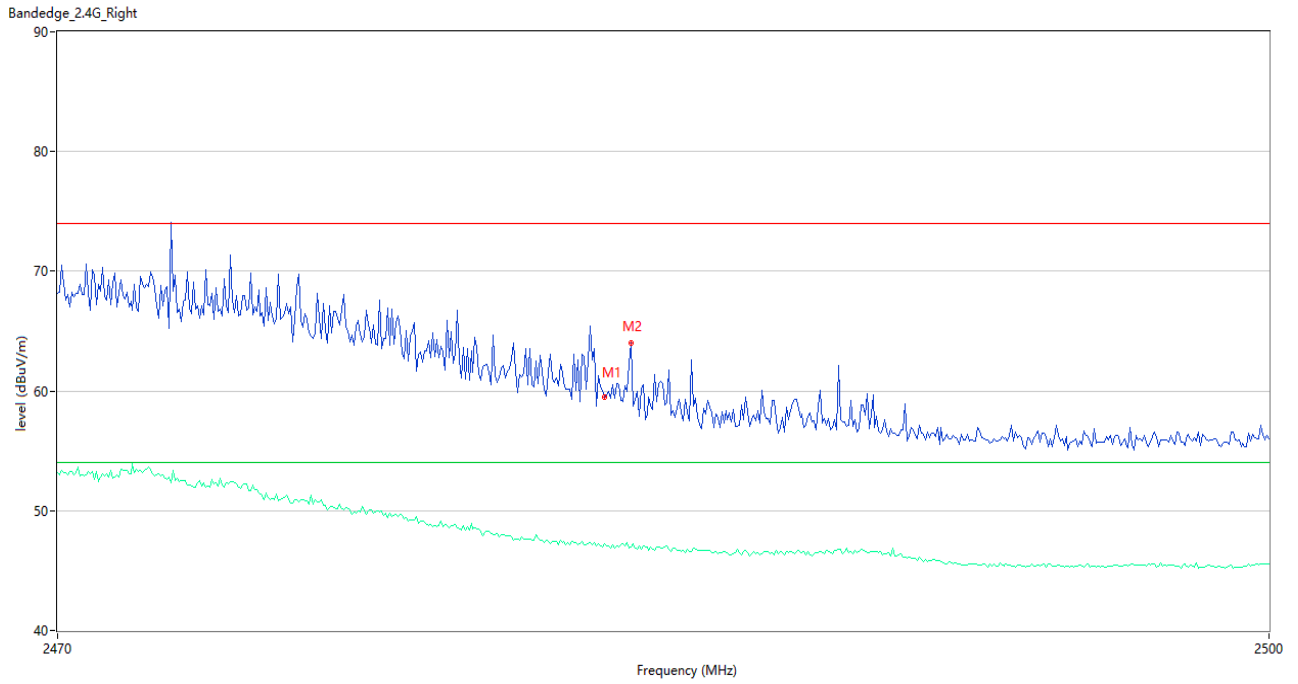
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	61.28	1.62	74.0	-12.72	Peak	360.00	150	Horizontal	Pass
1**	2390.000	47.31	1.62	54.0	-6.69	AV	360.00	150	Horizontal	Pass
2	2387.833	63.35	1.77	74.0	-10.65	Peak	360.00	150	Horizontal	Pass
2**	2387.833	46.49	1.77	54.0	-7.51	AV	360.00	150	Horizontal	Pass

VHT40 CHANNEL 6



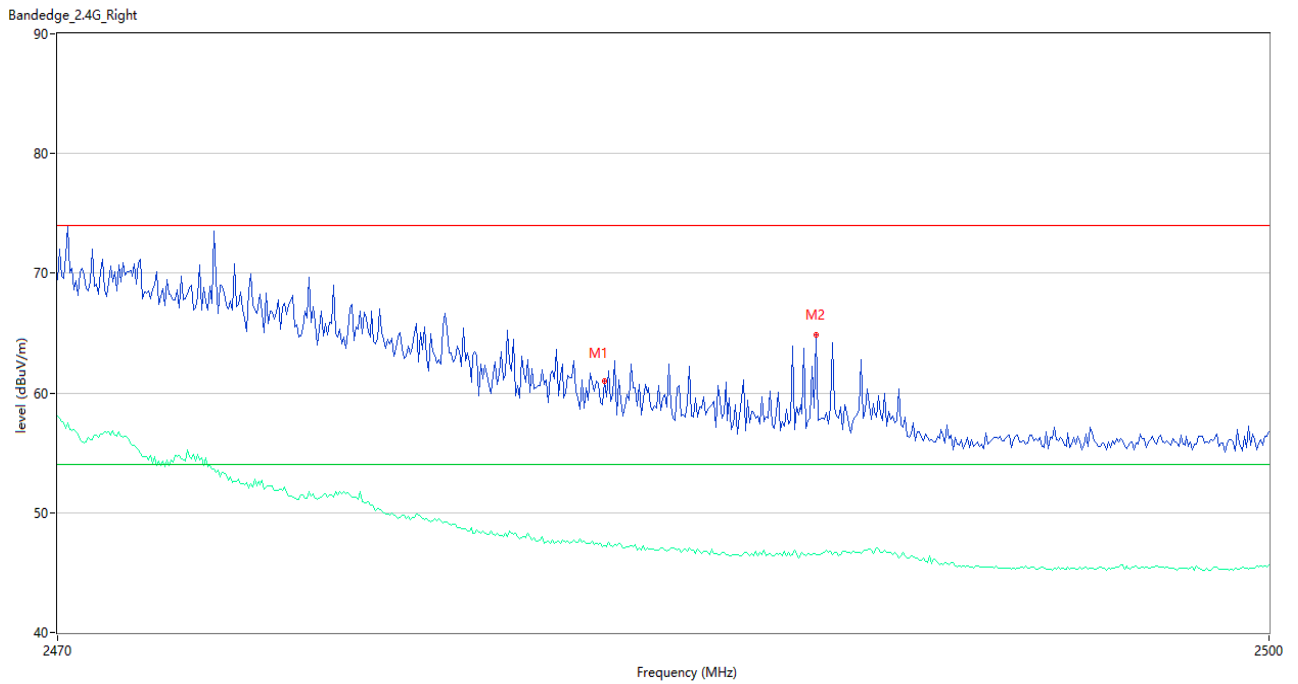
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	62.12	1.98	74.0	-11.88	Peak	244.00	150	Horizontal	Pass
1**	2483.500	48.79	1.98	54.0	-5.21	AV	244.00	150	Horizontal	Pass
2	2483.900	64.19	1.99	74.0	-9.81	Peak	36.00	150	Horizontal	Pass
2**	2483.900	48.59	1.99	54.0	-5.41	AV	36.00	150	Horizontal	Pass

VHT40 CHANNEL 7



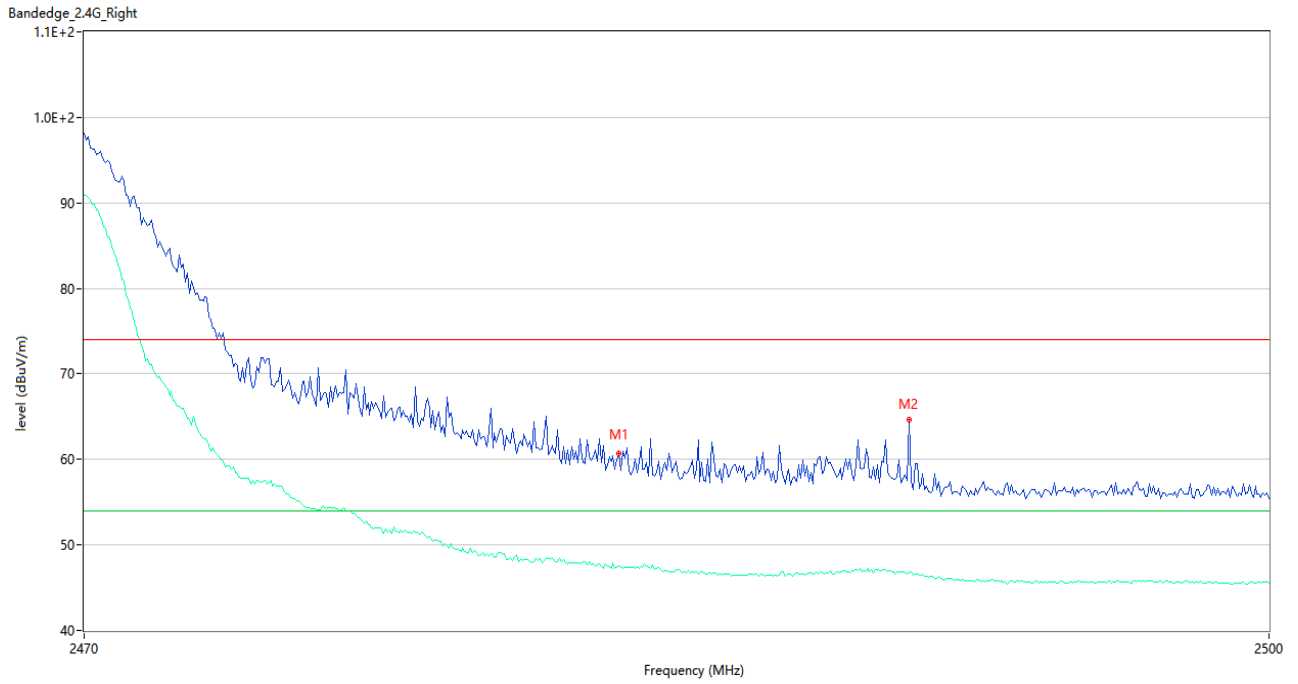
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	59.47	1.98	74.0	-14.53	Peak	4.00	150	Horizontal	Pass
1**	2483.500	47.24	1.98	54.0	-6.76	AV	4.00	150	Horizontal	Pass
2	2484.150	63.97	2.00	74.0	-10.03	Peak	221.00	150	Horizontal	Pass
2**	2484.150	47.00	2.00	54.0	-7.00	AV	221.00	150	Horizontal	Pass

VHT40 CHANNEL 8



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	61.02	1.98	74.0	-12.98	Peak	360.00	150	Horizontal	Pass
1**	2483.500	47.27	1.98	54.0	-6.73	AV	360.00	150	Horizontal	Pass
2	2488.750	64.88	1.74	74.0	-9.12	Peak	360.00	150	Horizontal	Pass
2**	2488.750	46.47	1.74	54.0	-7.53	AV	360.00	150	Horizontal	Pass

VHT40 CHANNEL 9



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	60.73	1.98	74.0	-13.27	Peak	10.00	150	Horizontal	Pass
1**	2483.500	47.49	1.98	54.0	-6.51	AV	10.00	150	Horizontal	Pass
2	2490.850	64.62	1.95	74.0	-9.38	Peak	24.00	150	Horizontal	Pass
2**	2490.850	46.73	1.95	54.0	-7.27	AV	24.00	150	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

802.11b Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
1	-18.20	8
2	-16.91	8
3	-17.51	8
4	-19.57	8
5	-19.74	8
6	-20.17	8
7	-20.51	8
8	-20.50	8
9	-19.68	8
10	-18.65	8
11	-18.03	8

802.11g Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
1	-19.74	8
2	-17.82	8
6	-18.11	8
10	-17.72	8
11	-19.94	8

802.11n-20 MHz Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
1	-20.89	8
2	-17.74	8
6	-18.21	8
10	-18.30	8
11	-21.04	8

802.11n-40 MHz Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
3	-25.57	8
4	-24.76	8
5	-24.04	8
6	-23.46	8
7	-25.45	8
8	-25.17	8
9	-25.02	8

VHT-20 MHz Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
1	-19.94	8
2	-18.93	8
6	-19.11	8
10	-19.17	8
11	-20.60	8

VHT-40 MHz Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
3	-24.70	8
4	-24.57	8
5	-24.37	8
6	-23.49	8
7	-25.51	8
8	-25.07	8
9	-25.55	8

Test Plots

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 7



802.11b CHANNEL 8



802.11b CHANNEL 9



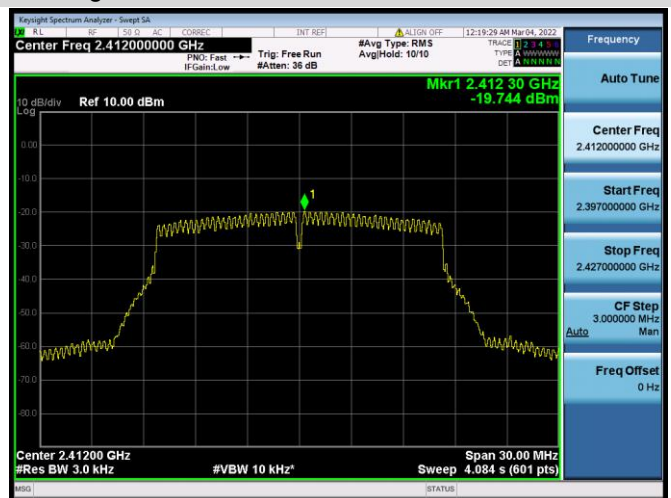
802.11b CHANNEL 10



802.11b CHANNEL 11



802.11g CHANNEL 1



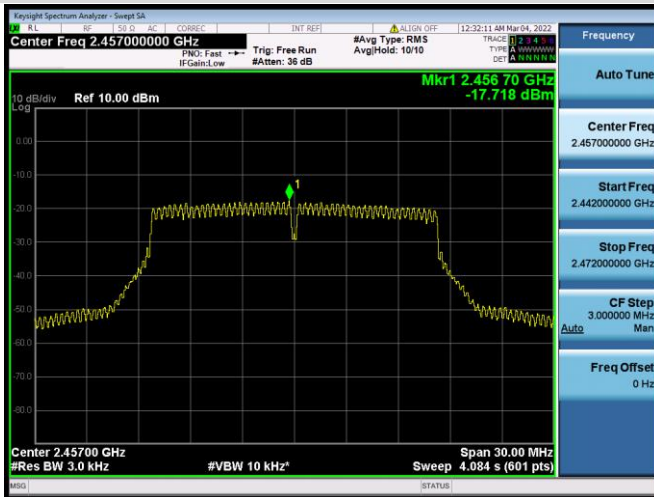
802.11g CHANNEL 2



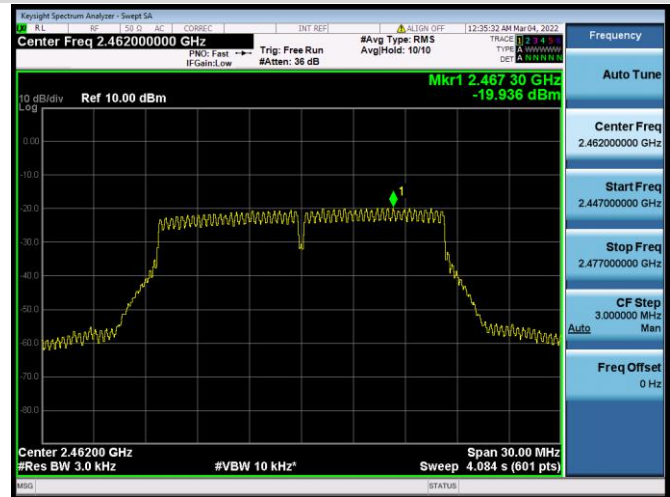
802.11g CHANNEL 6



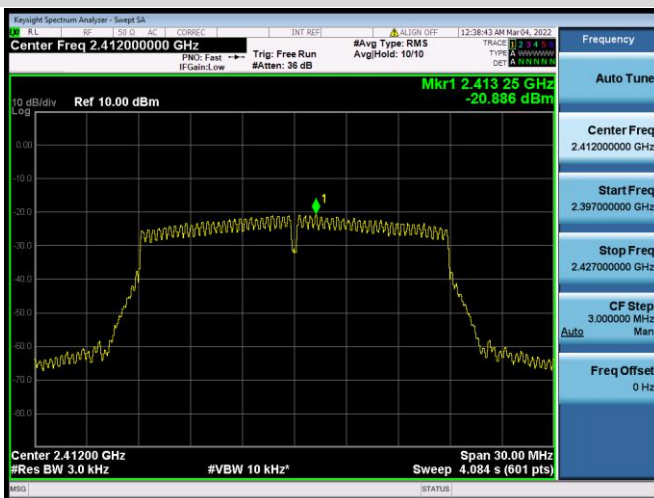
802.11g CHANNEL 10



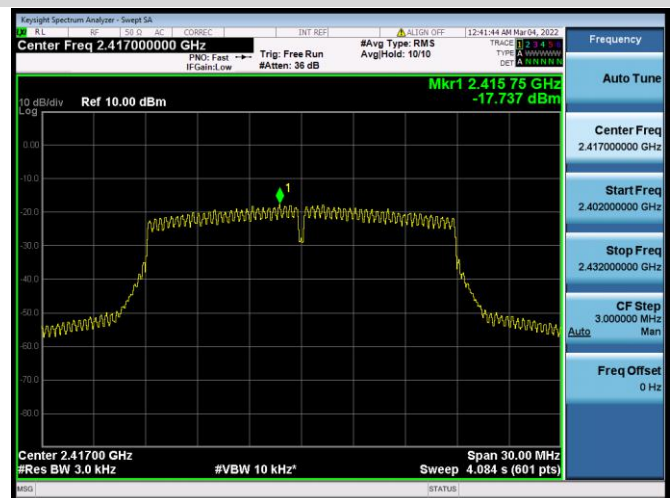
802.11g CHANNEL 11



802.11n-20 MHz CHANNEL 1



802.11n-20 MHz CHANNEL 2



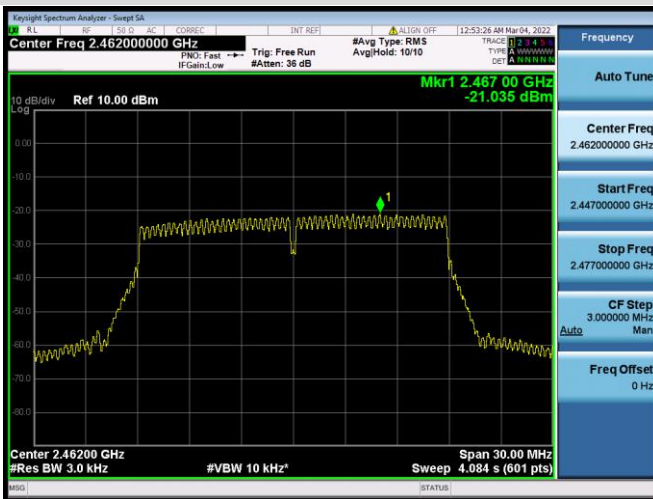
802.11n-20 MHz CHANNEL 6



802.11n-20 MHz CHANNEL 10



802.11n-20 MHz CHANNEL 11



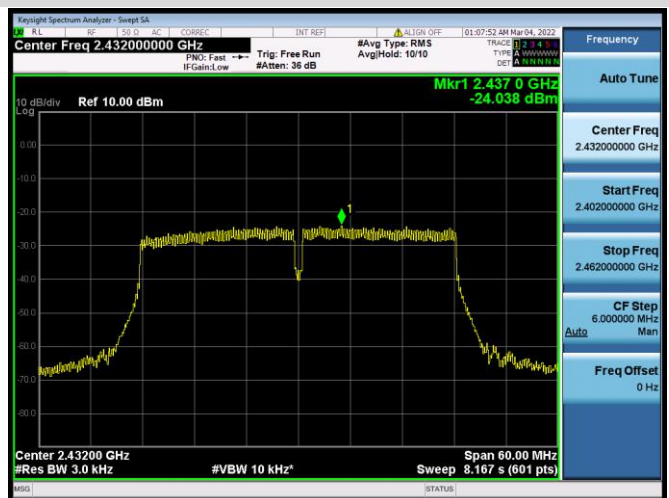
802.11n-40 MHz CHANNEL 3



802.11n-40 MHz CHANNEL 4



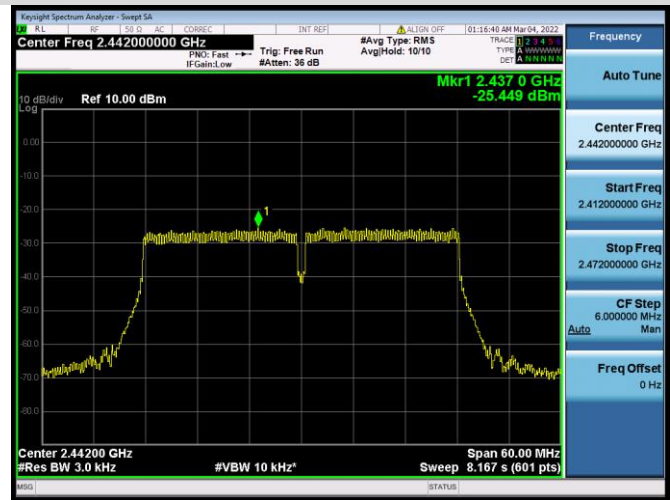
802.11n-40 MHz CHANNEL 5



802.11n-40 MHz CHANNEL 6



802.11n-40 MHz CHANNEL 7



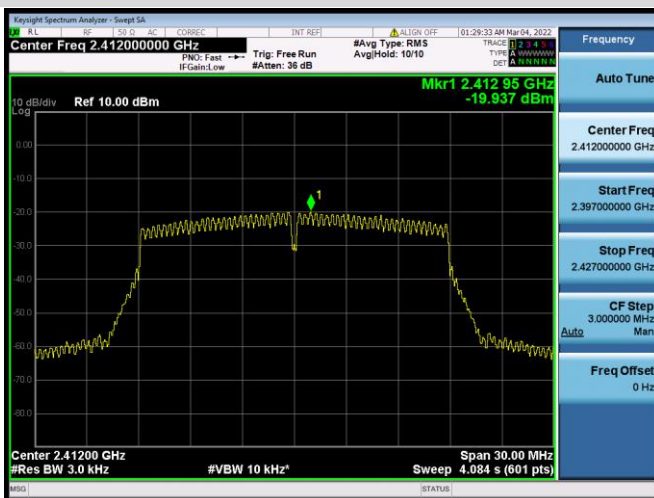
802.11n-40 MHz CHANNEL 8



802.11n-40 MHz CHANNEL 9



VHT-20 MHz CHANNEL 1



VHT-20 MHz CHANNEL 2

