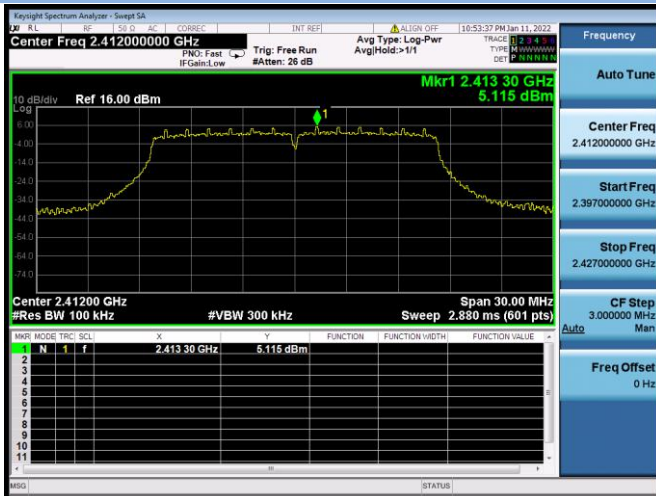


802.11g 1 CHANNEL, Carrier level



802.11g 1 CHANNEL, Reference level



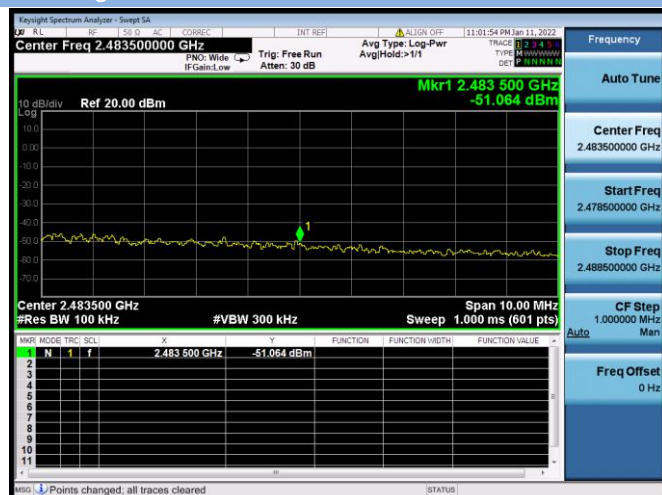
802.11g 1 CHANNEL, Band Edge



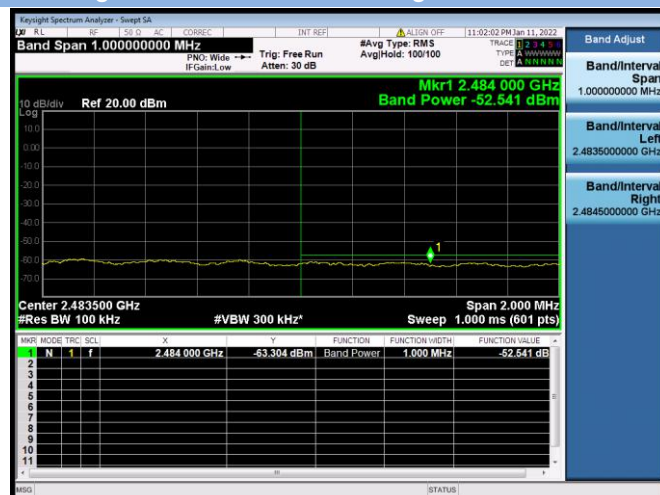
802.11g 11 CHANNEL, Carrier level



802.11g 11 CHANNEL, Reference level



802.11g 11 CHANNEL, Band Edge



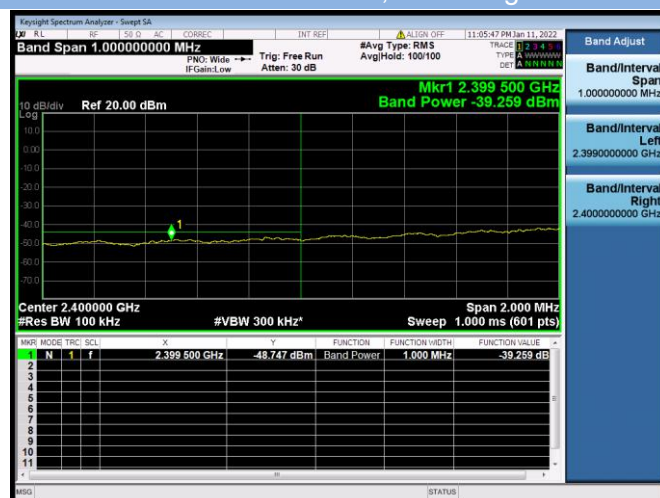
802.11n-20 MHz 1 CHANNEL, Carrier level



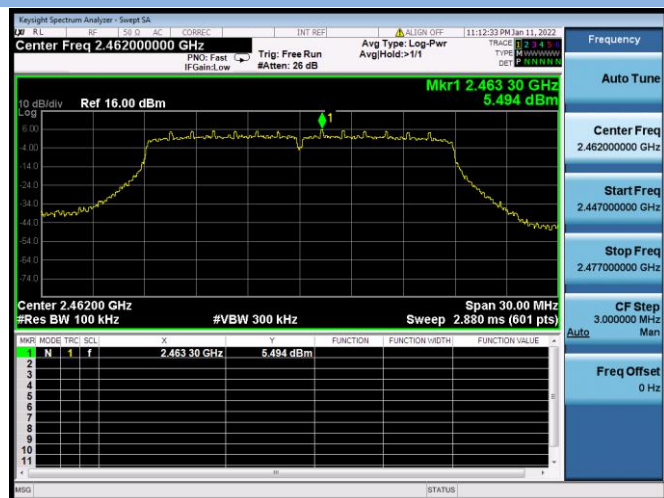
802.11n-20 MHz 1 CHANNEL, Reference level



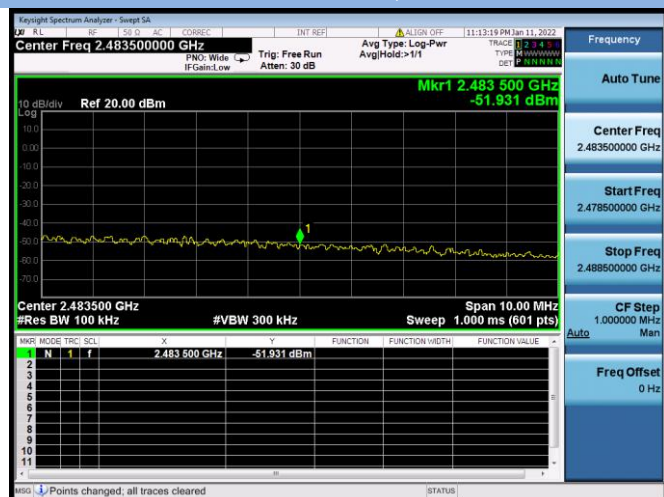
802.11n-20 MHz 1 CHANNEL, Band Edge



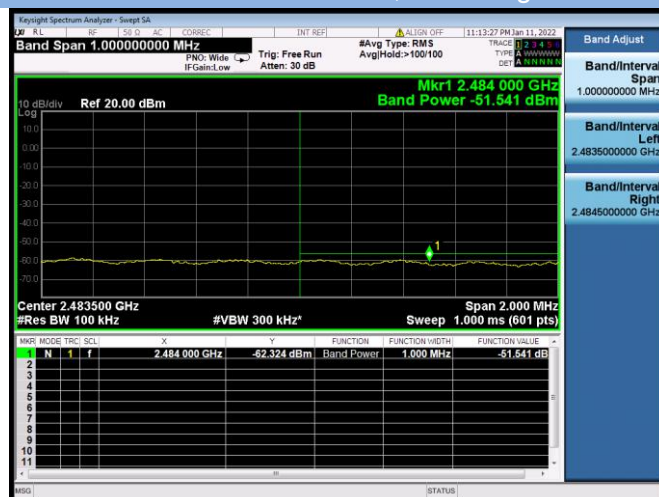
802.11n-20 MHz 11 CHANNEL, Carrier level



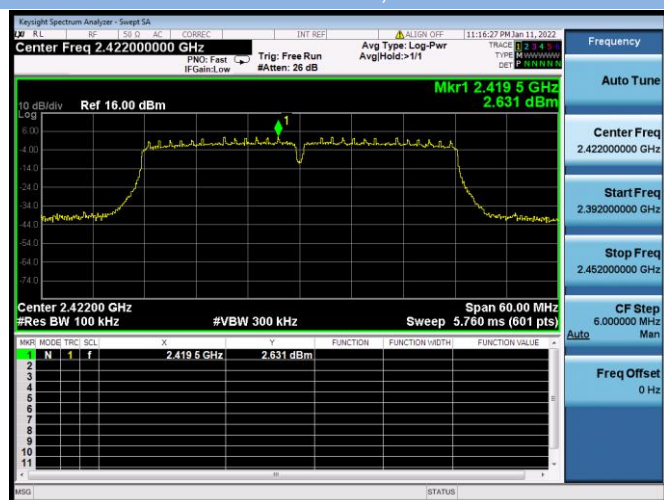
802.11n-20 MHz 11 CHANNEL, Reference level



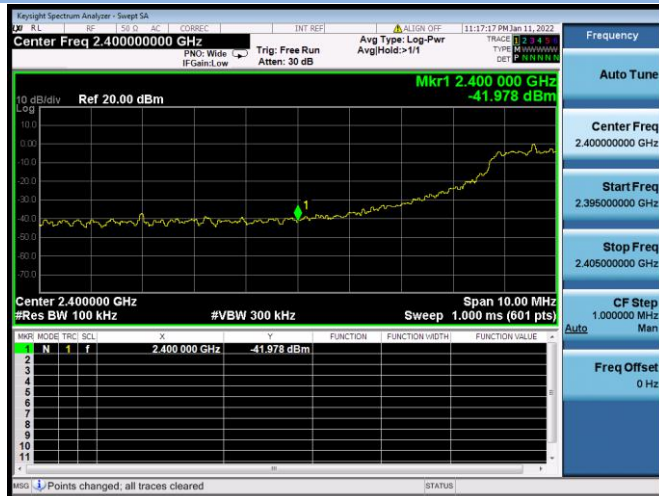
802.11n-20 MHz 11 CHANNEL, Band Edge



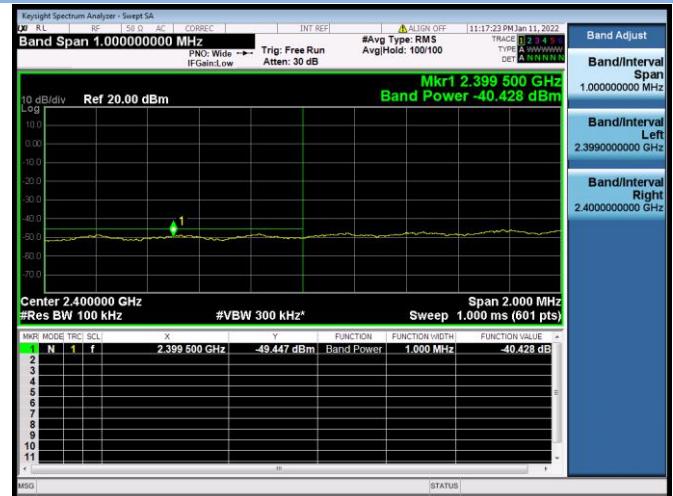
802.11n-40 MHz 3 CHANNEL, Carrier level



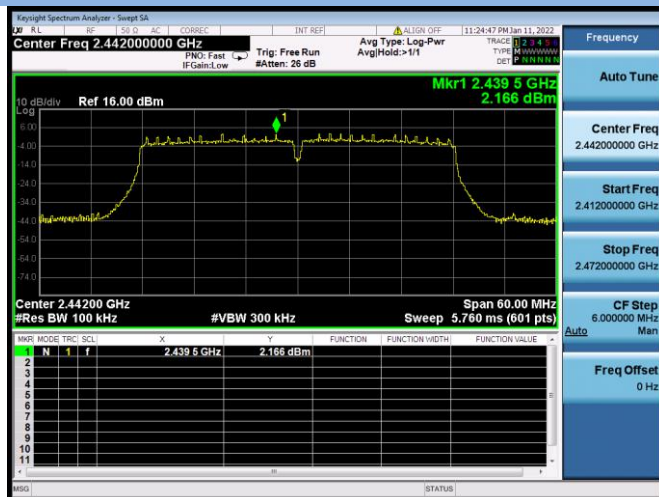
802.11n-40 MHz 3 CHANNEL, Reference level



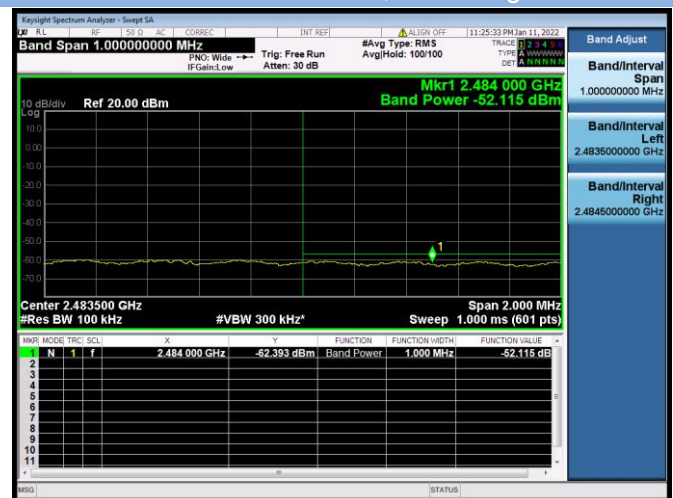
802.11n-40 MHz 3 CHANNEL, Band Edge



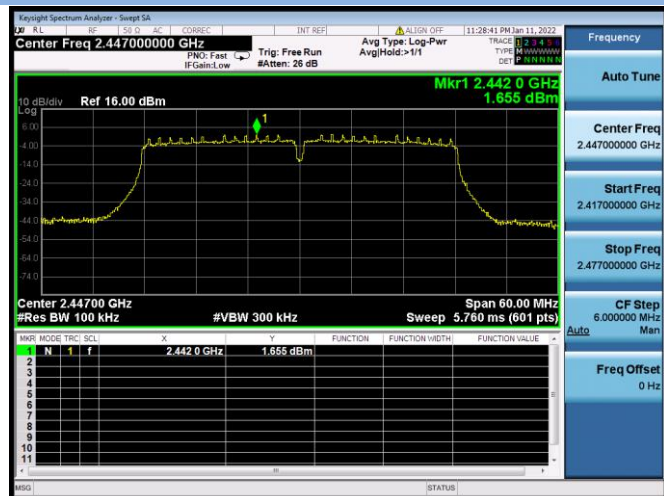
802.11n-40 MHz 7 CHANNEL, Carrier level



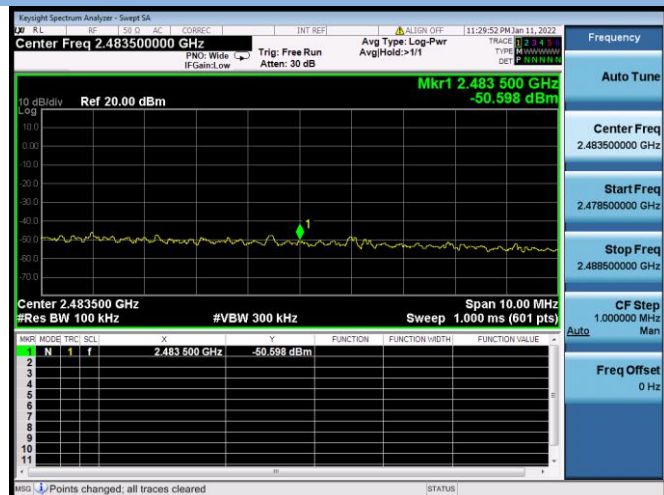
802.11n-40 MHz 7 CHANNEL, Band Edge



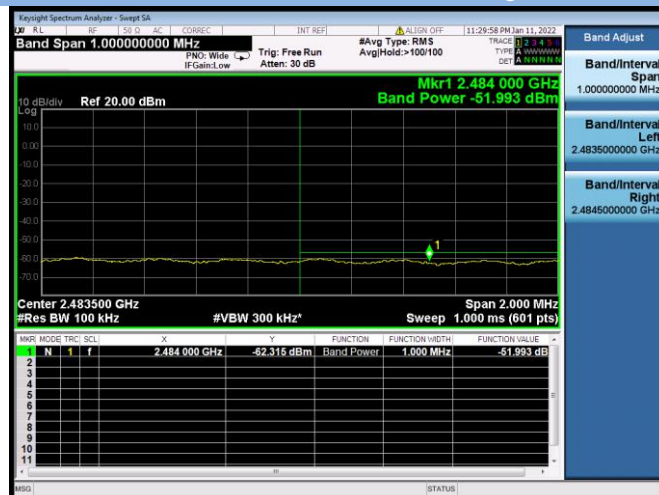
802.11n-40 MHz 8 CHANNEL, Carrier level



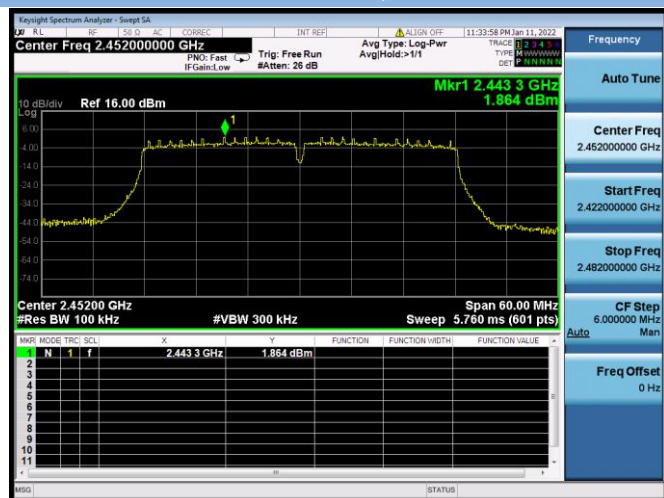
802.11n-40 MHz 8 CHANNEL, Reference level



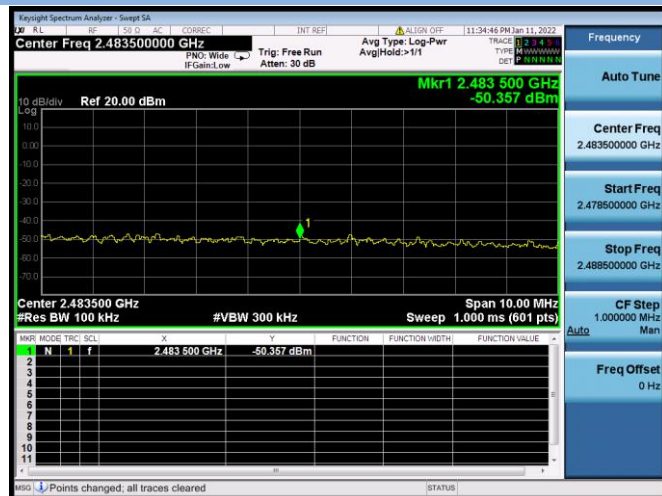
802.11n-40 MHz 8 CHANNEL, Band Edge



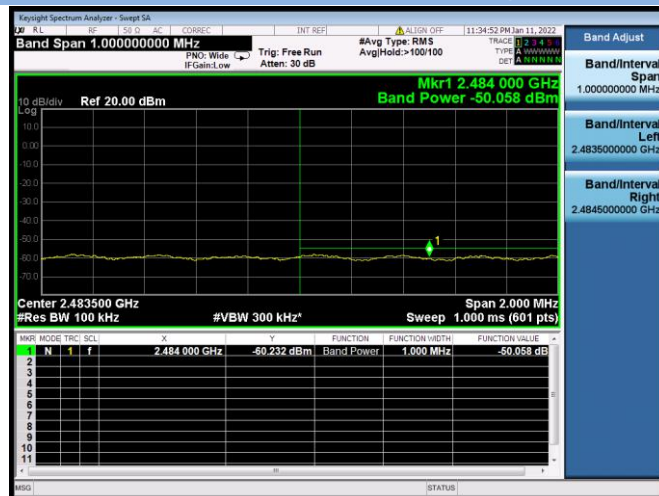
802.11n-40 MHz 9 CHANNEL, Carrier level



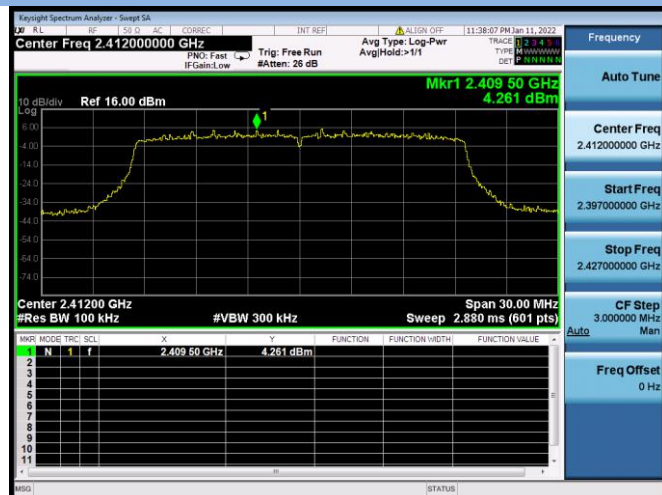
802.11n-40 MHz 9 CHANNEL, Reference level



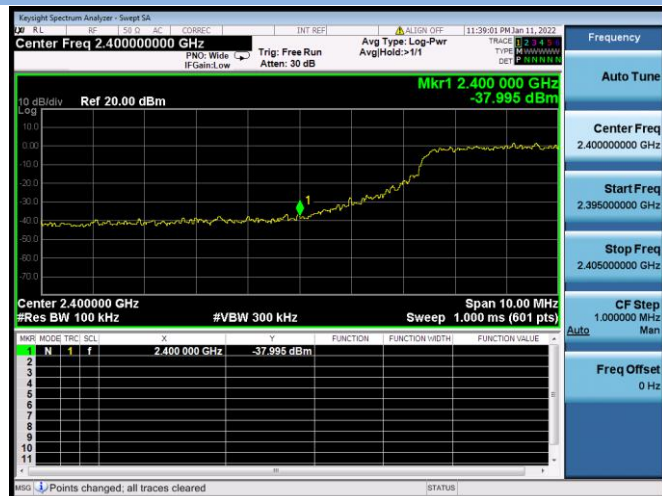
802.11n-40 MHz 9 CHANNEL, Band Edge



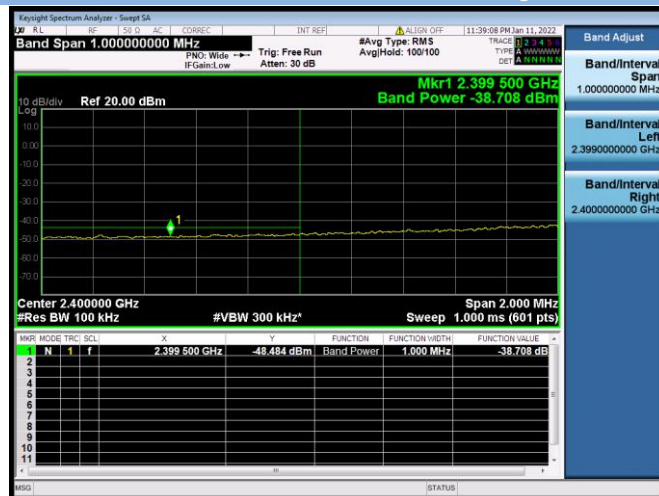
802.11ax-20 MHz 1 CHANNEL, Carrier level



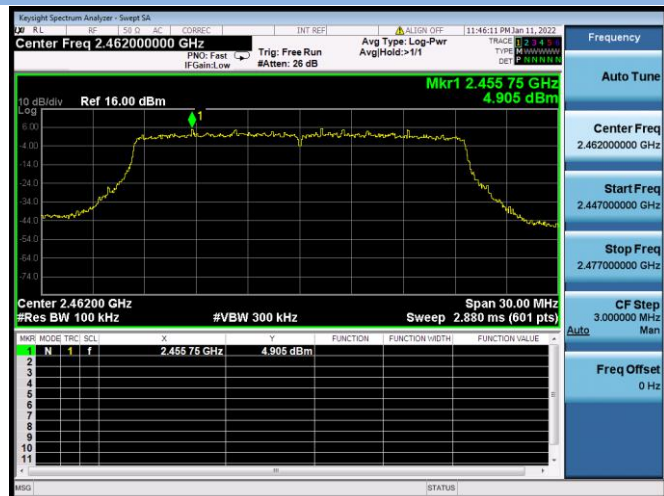
802.11ax-20 MHz 1 CHANNEL, Reference level



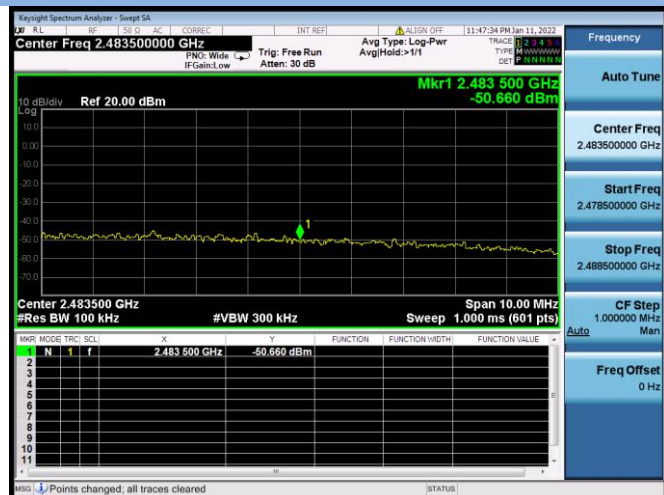
802.11ax-20 MHz 1 CHANNEL, Band Edge



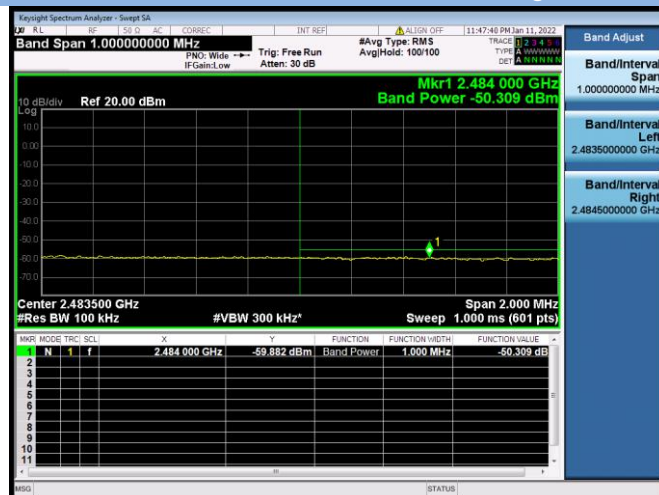
802.11ax-20 MHz 11 CHANNEL, Carrier level



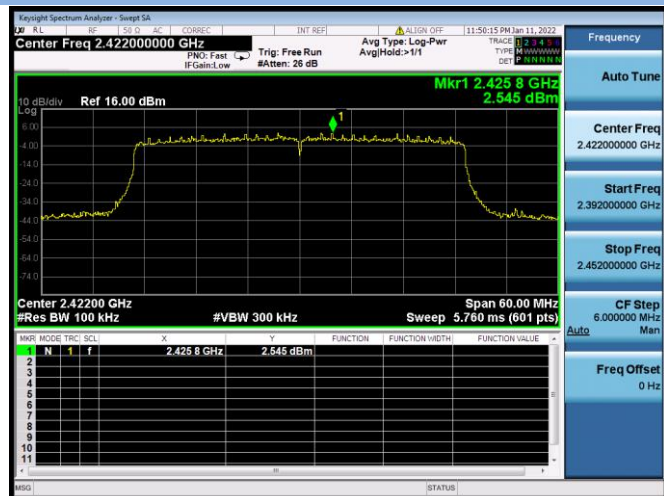
802.11ax-20 MHz 11 CHANNEL, Reference level



802.11ax-20 MHz 11 CHANNEL, Band Edge



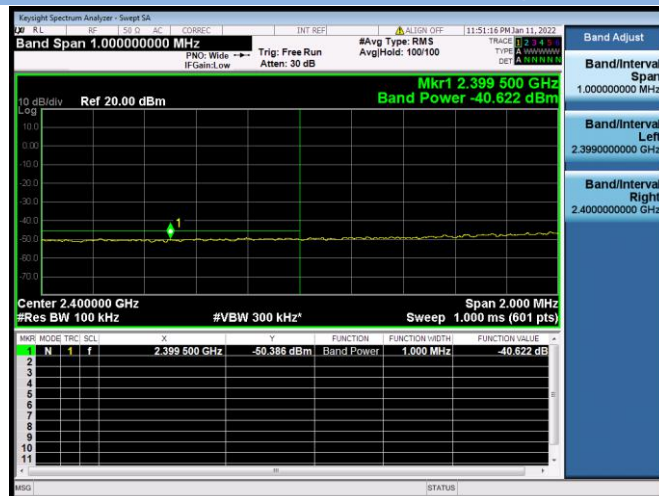
802.11ax-40 MHz 3 CHANNEL, Carrier level



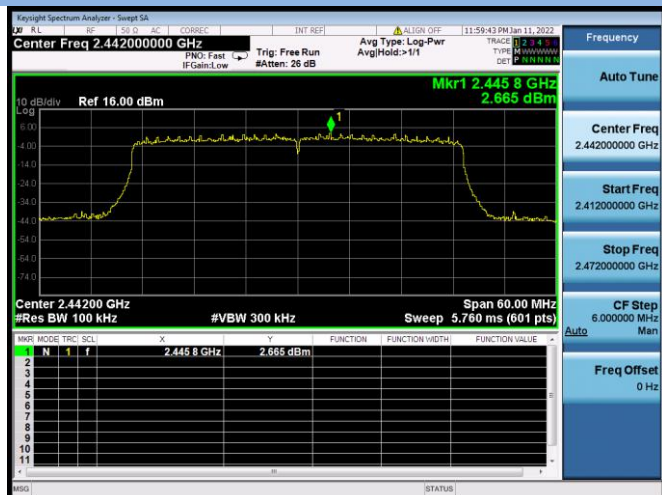
802.11ax-40 MHz 3 CHANNEL, Reference level



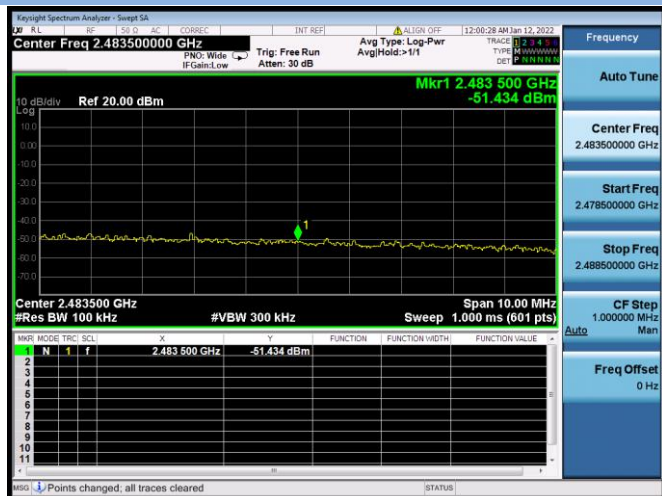
802.11ax-40 MHz 3 CHANNEL, Band Edge



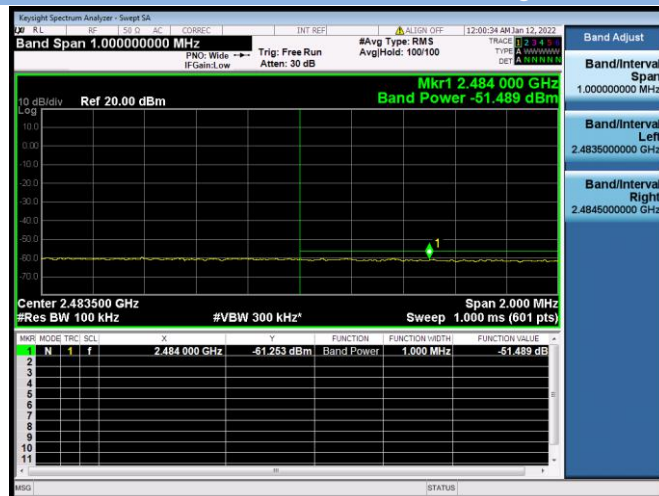
802.11ax-40 MHz 7 CHANNEL, Carrier level



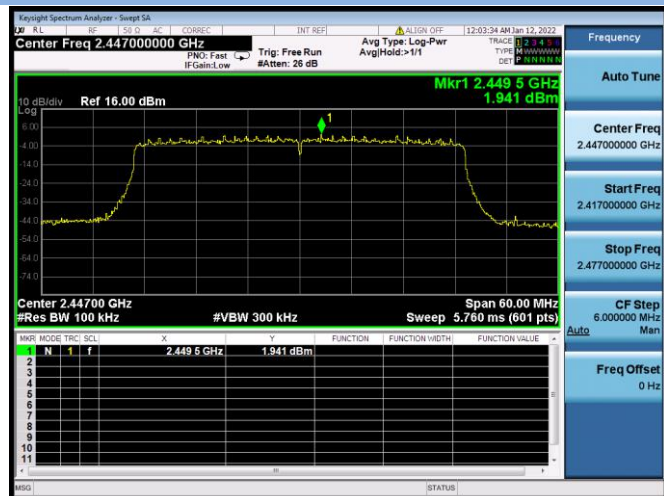
802.11ax-40 MHz 7 CHANNEL, Reference level



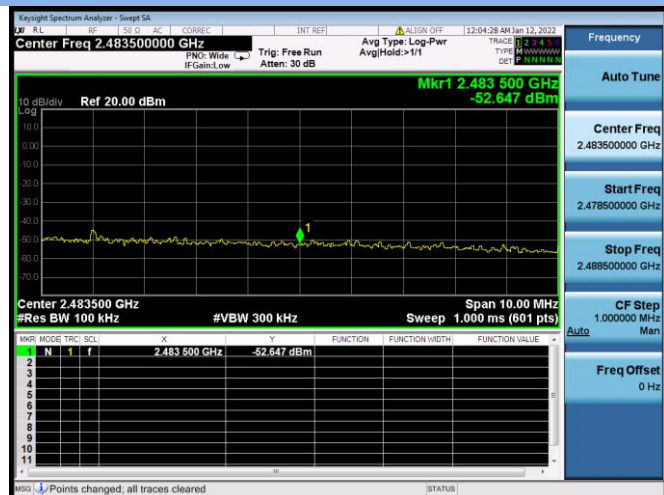
802.11ax-40 MHz 7 CHANNEL, Band Edge



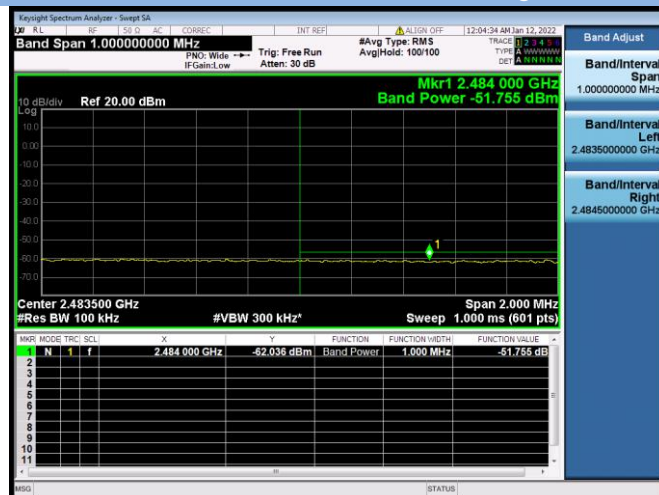
802.11ax-40 MHz 8 CHANNEL, Carrier level



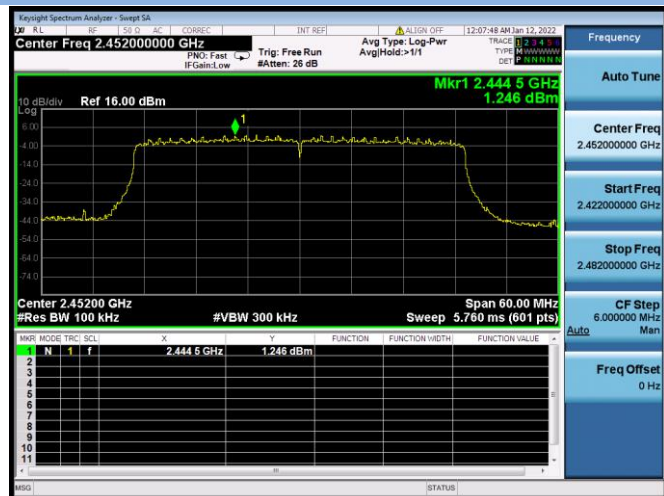
802.11ax-40 MHz 8 CHANNEL, Reference level



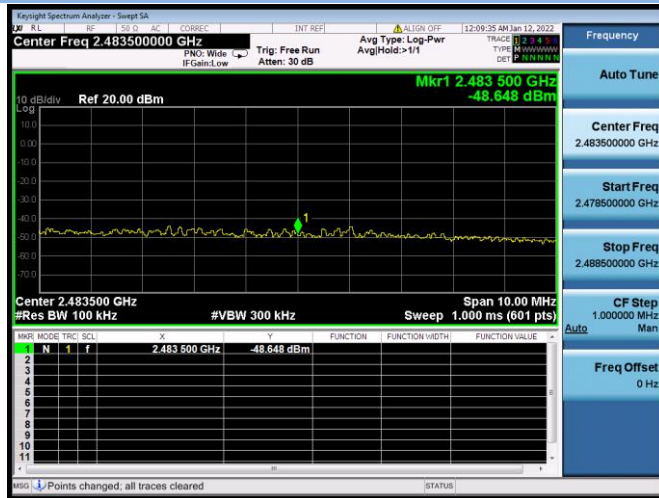
802.11ax-40 MHz 8 CHANNEL, Band Edge



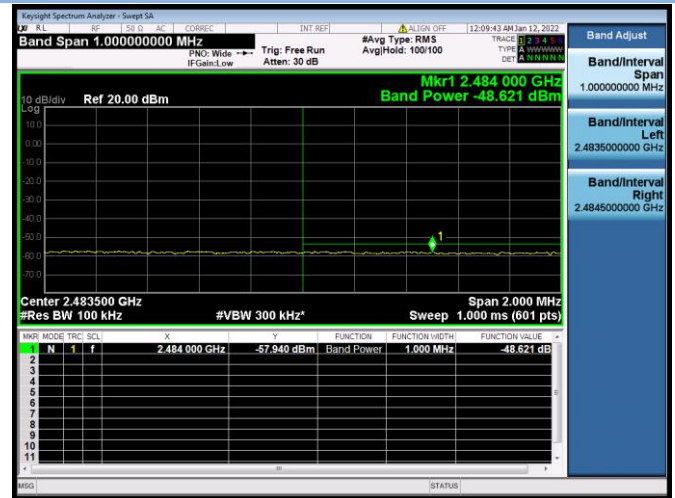
802.11ax-40 MHz 9 CHANNEL, Carrier level



802.11ax-40 MHz 9 CHANNEL, Reference level

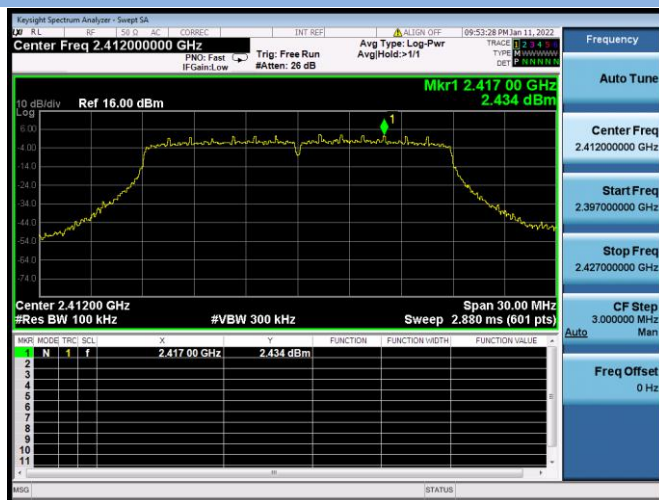


802.11ax-40 MHz 9 CHANNEL, Band Edge



MIMO-Main Antenna

802.11n-20 MHz 1 CHANNEL, Carrier level



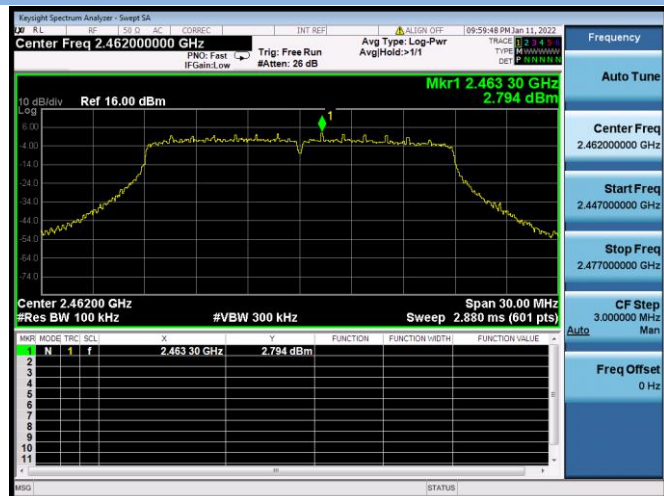
802.11n-20 MHz 1 CHANNEL, Reference level



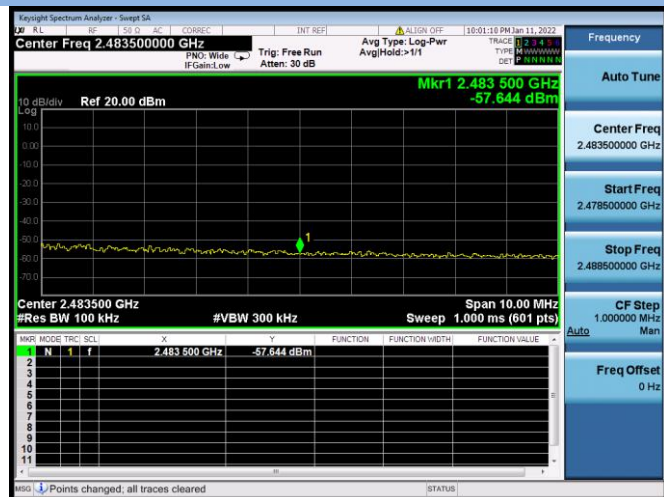
802.11n-20 MHz 1 CHANNEL, Band Edge



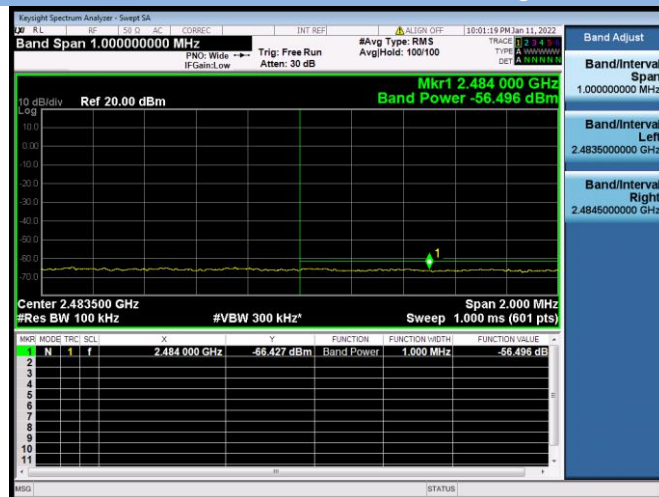
802.11n-20 MHz 11 CHANNEL, Carrier level



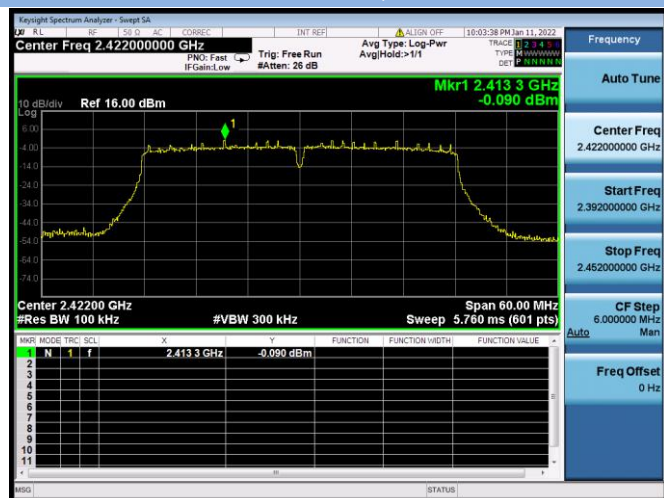
802.11n-20 MHz 11 CHANNEL, Reference level



802.11n-20 MHz 11 CHANNEL, Band Edge



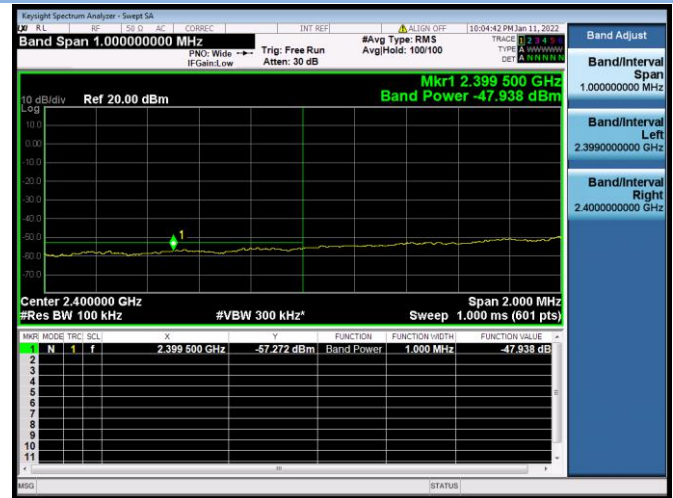
802.11n-40 MHz 3 CHANNEL, Carrier level



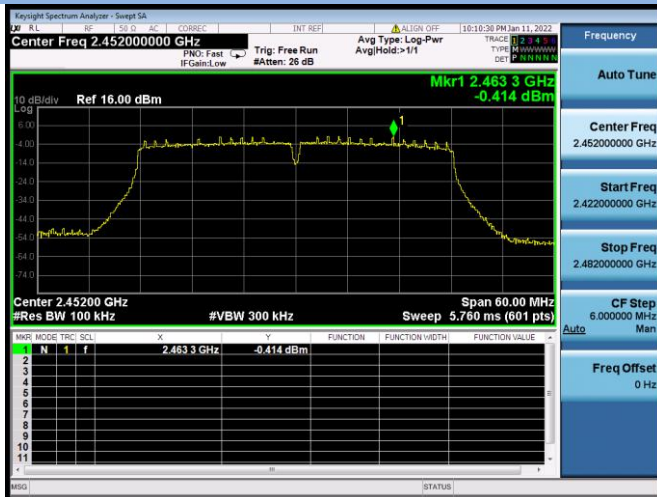
802.11n-40 MHz 3 CHANNEL, Reference level



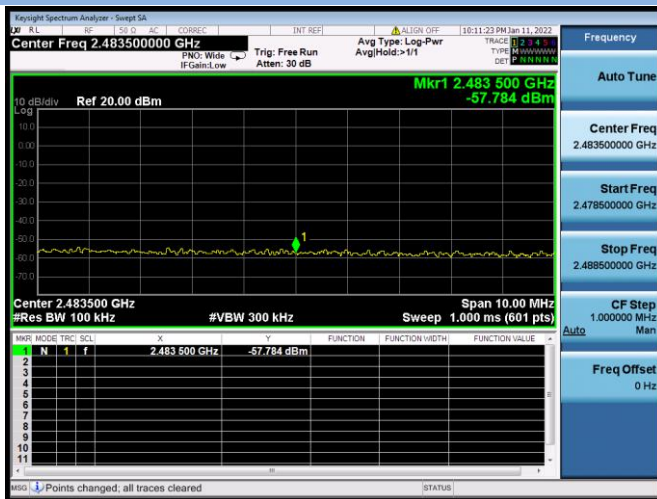
802.11n-40 MHz 3 CHANNEL, Band Edge



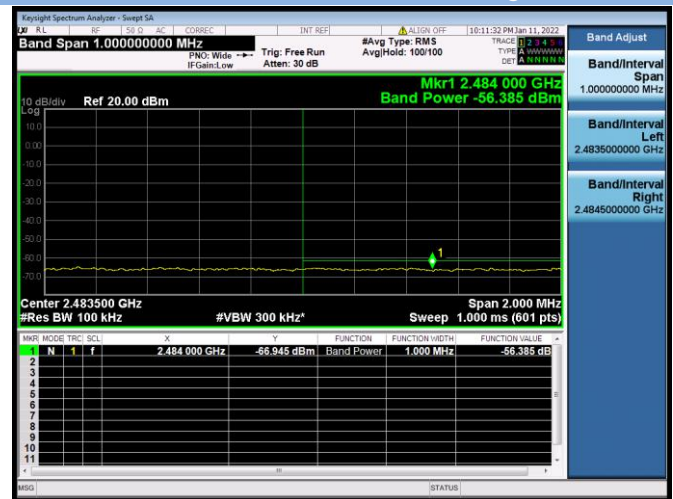
802.11n-40 MHz 9 CHANNEL, Carrier level



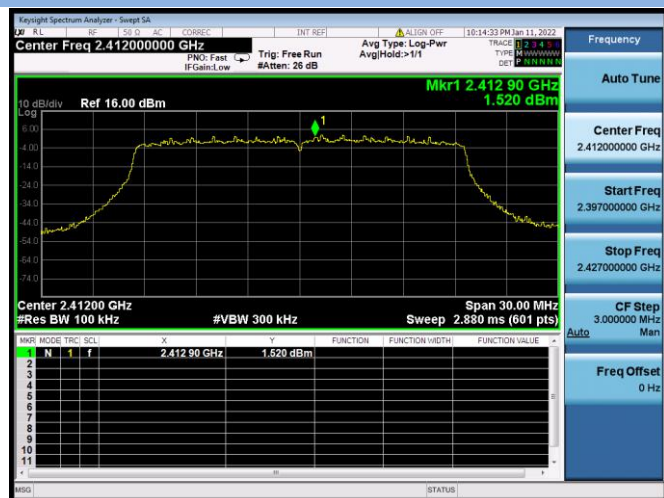
802.11n-40 MHz 9 CHANNEL, Reference level



802.11n-40 MHz 9 CHANNEL, Band Edge



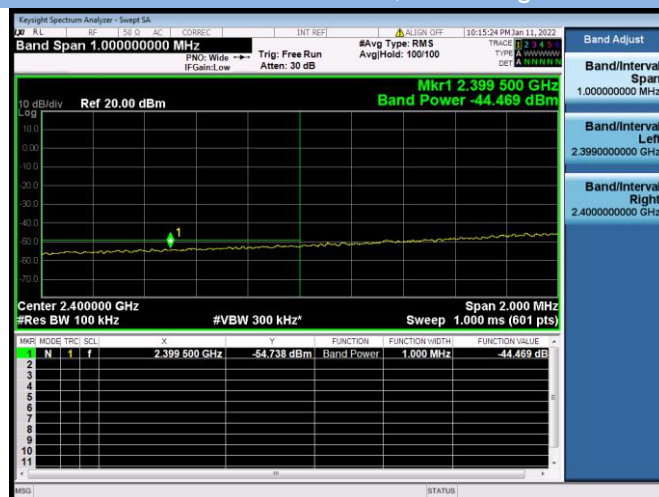
802.11ax-20 MHz 1 CHANNEL, Carrier level



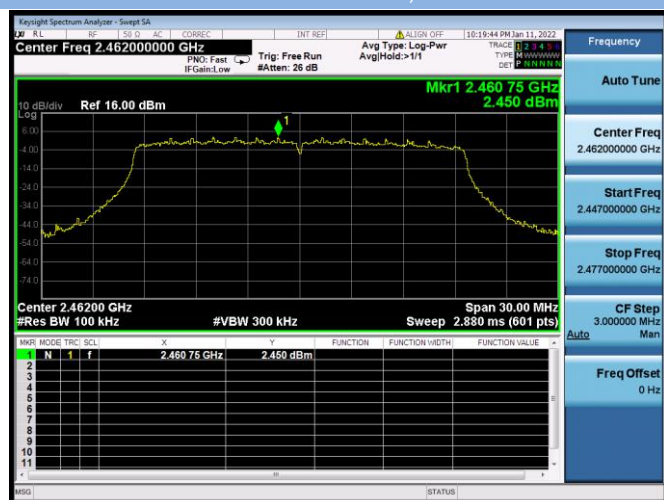
802.11ax-20 MHz 1 CHANNEL, Reference level



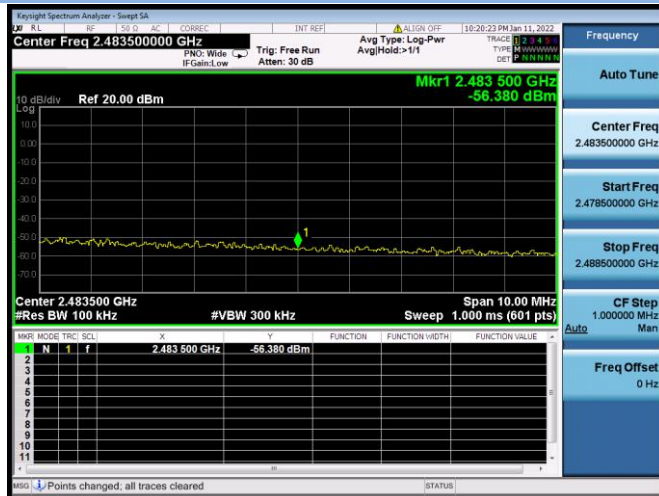
802.11ax-20 MHz 1 CHANNEL, Band Edge



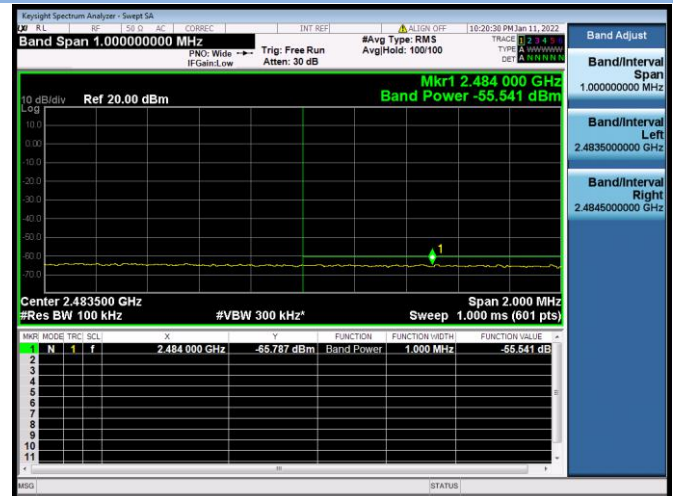
802.11ax-20 MHz 11 CHANNEL, Carrier level



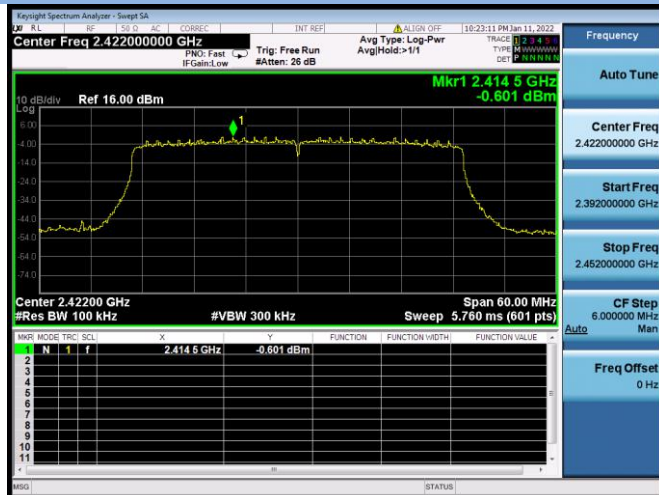
802.11ax-20 MHz 11 CHANNEL, Reference level



802.11ax-20 MHz 11 CHANNEL, Band Edge



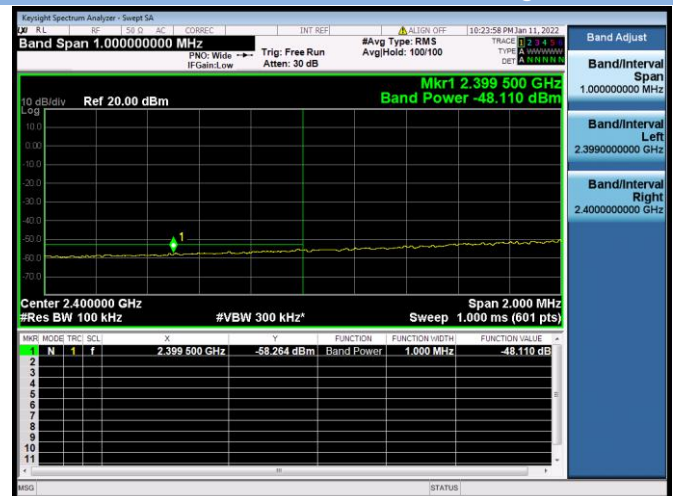
802.11ax-40 MHz 3 CHANNEL, Carrier level



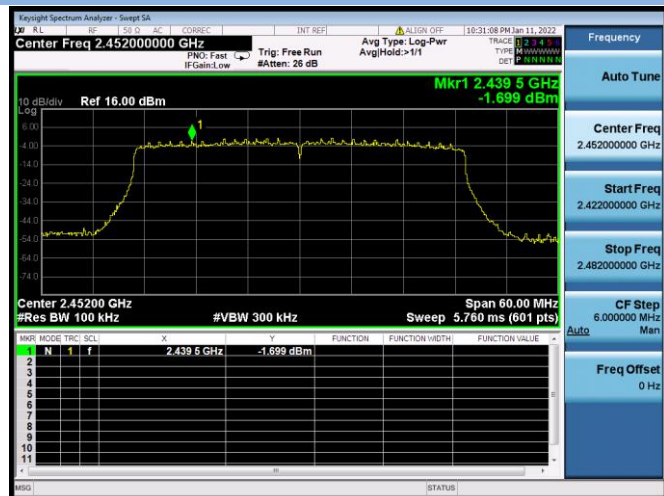
802.11ax-40 MHz 3 CHANNEL, Reference level



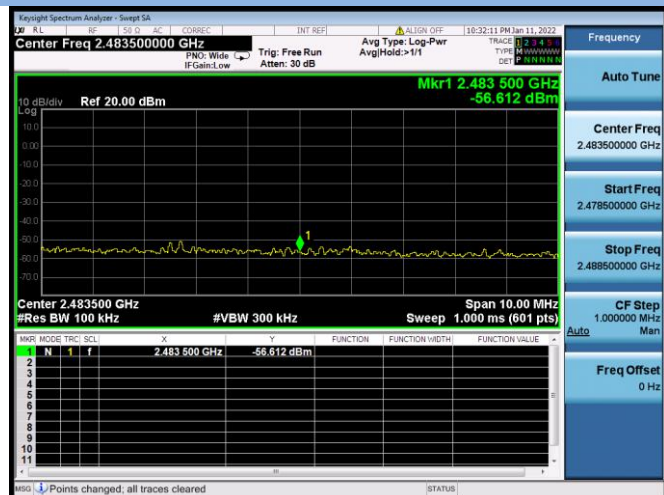
802.11ax-40 MHz 3 CHANNEL, Band Edge



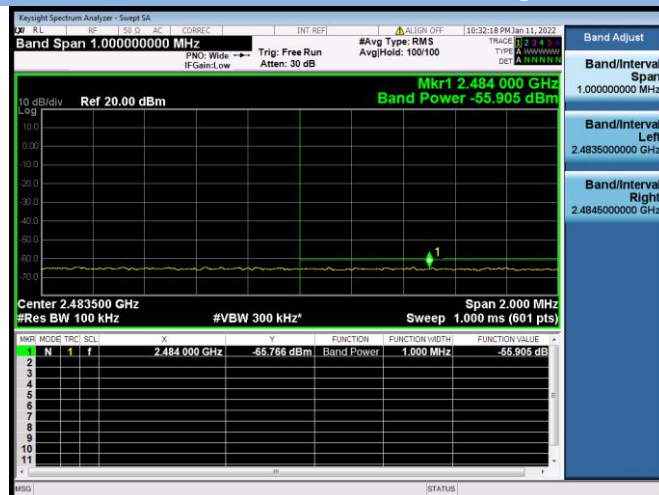
802.11ax-40 MHz 9 CHANNEL, Carrier level



802.11ax-40 MHz 9 CHANNEL, Reference level

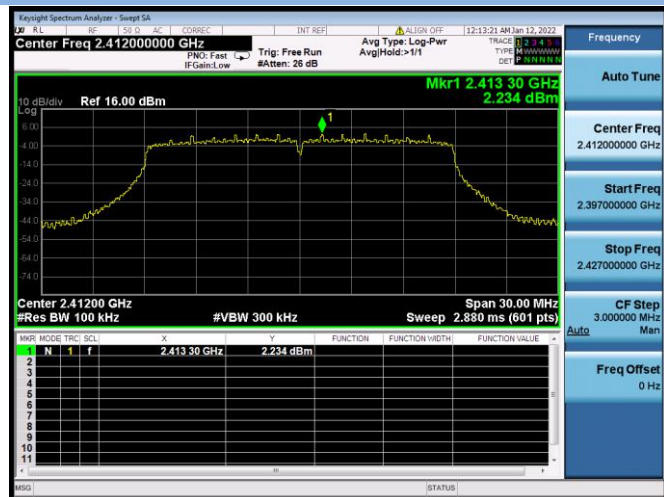


802.11ax-40 MHz 9 CHANNEL, Band Edge



MIMO-Aux. Antenna

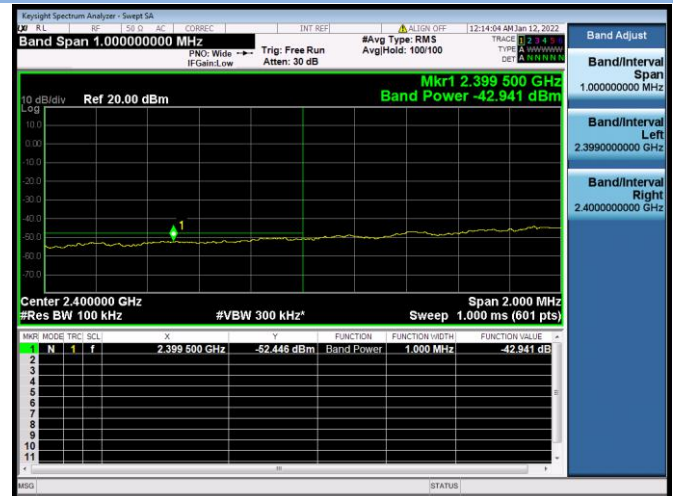
802.11n-20 MHz 1 CHANNEL, Carrier level



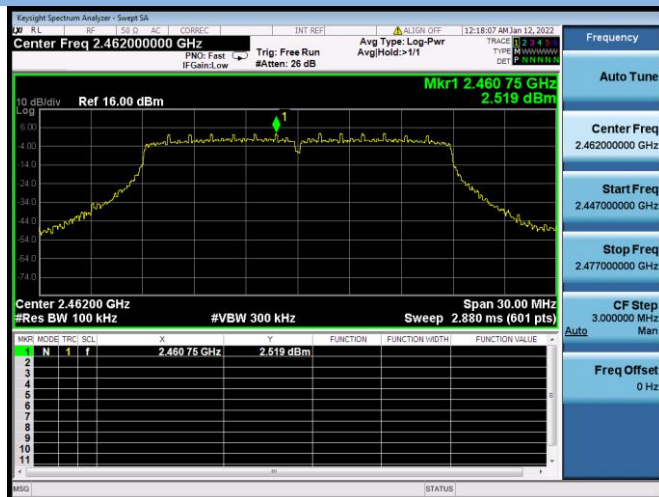
802.11n-20 MHz 1 CHANNEL, Reference level



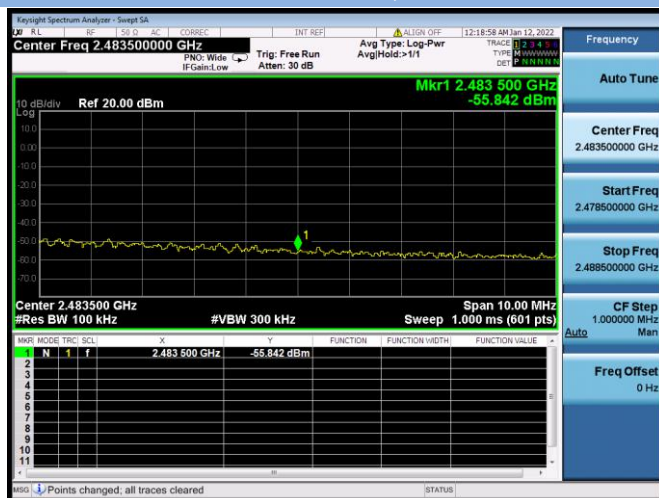
802.11n-20 MHz 1 CHANNEL, Band Edge



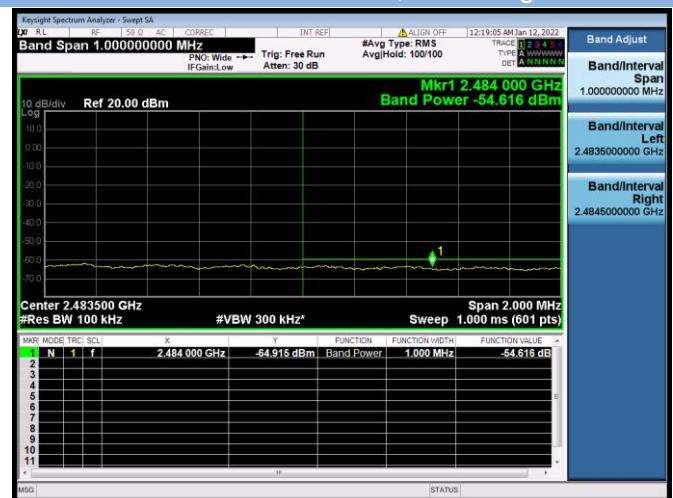
802.11n-20 MHz 11 CHANNEL, Carrier level



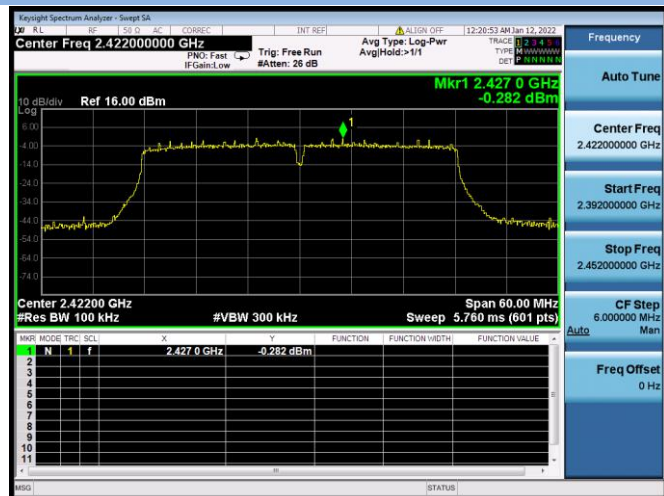
802.11n-20 MHz 11 CHANNEL, Reference level



802.11n-20 MHz 11 CHANNEL, Band Edge



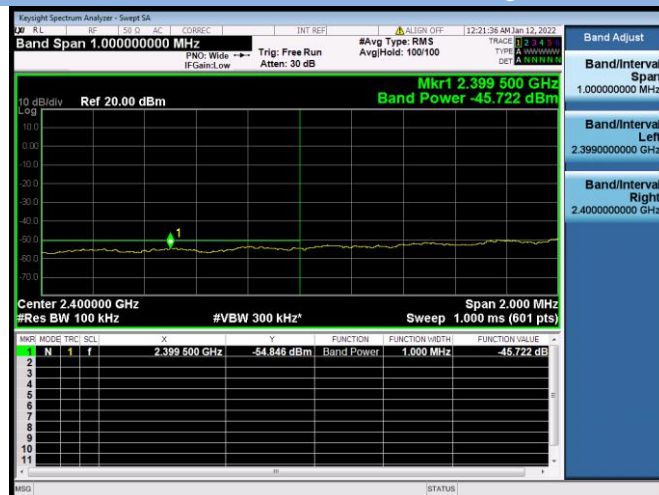
802.11n-40 MHz 3 CHANNEL, Carrier level



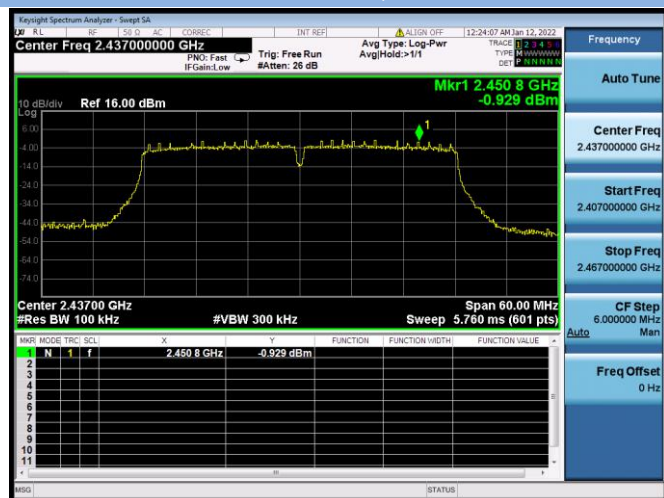
802.11n-40 MHz 3 CHANNEL, Reference level



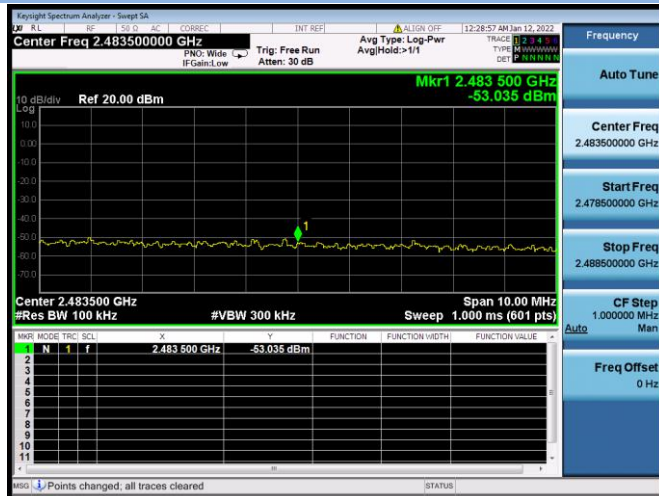
802.11n-40 MHz 3 CHANNEL, Band Edge



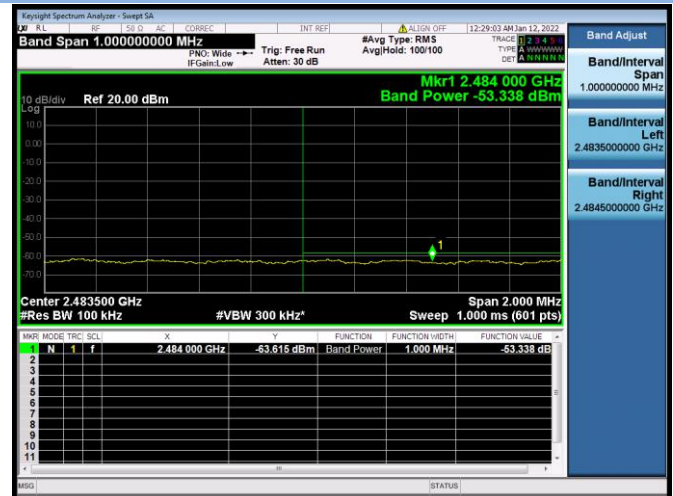
802.11n-40 MHz 9 CHANNEL, Carrier level



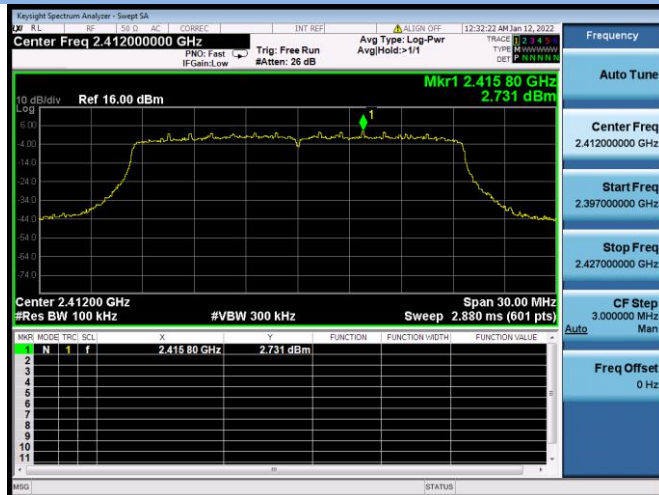
802.11n-40 MHz 9 CHANNEL, Reference level



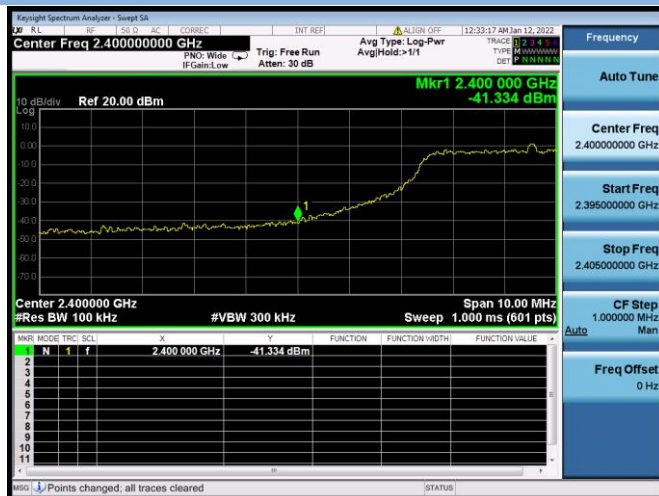
802.11n-40 MHz 9 CHANNEL, Band Edge



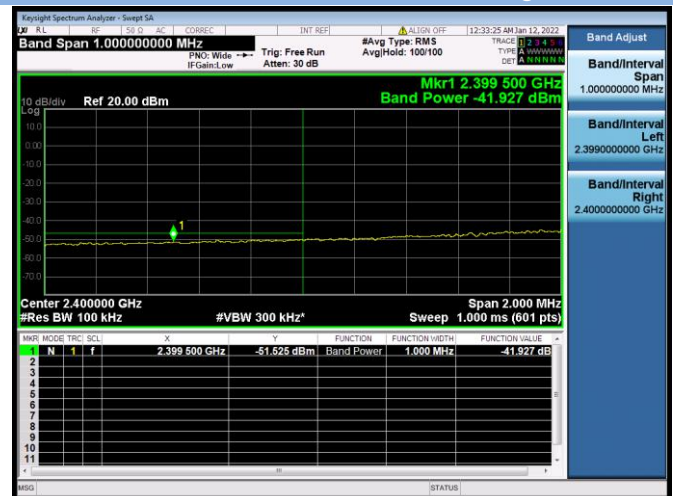
802.11ax-20 MHz 1 CHANNEL, Carrier level



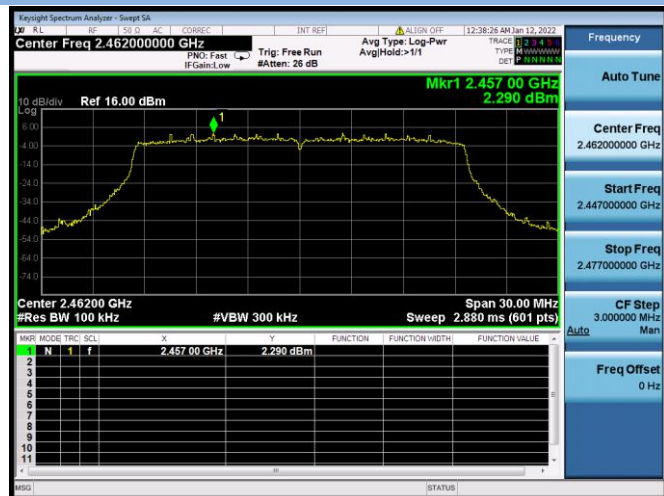
802.11ax-20 MHz 1 CHANNEL, Reference level



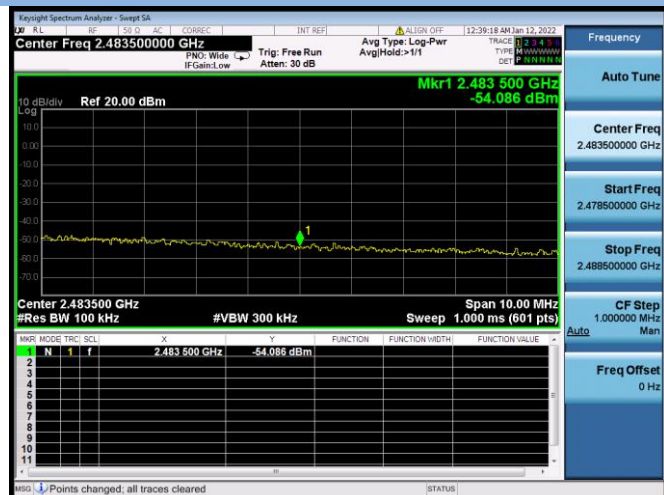
802.11ax-20 MHz 1 CHANNEL, Band Edge



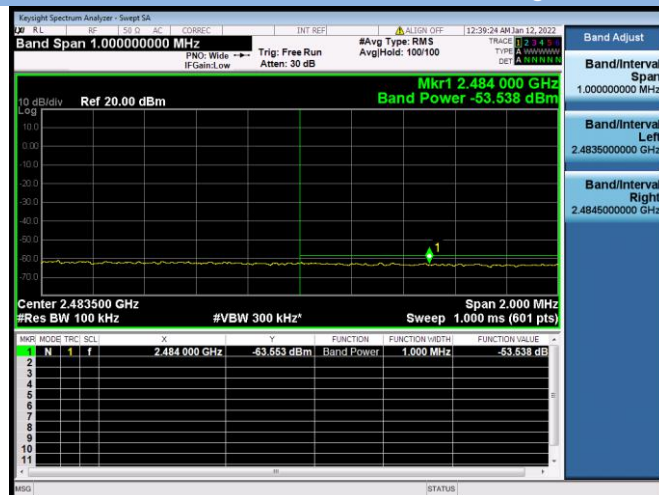
802.11ax-20 MHz 11 CHANNEL, Carrier level



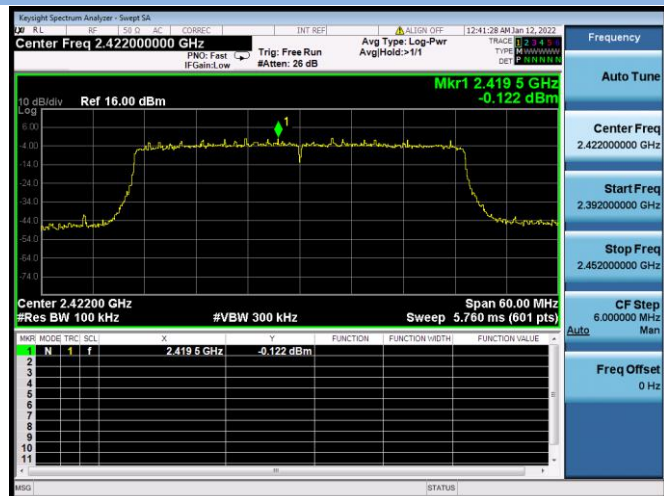
802.11ax-20 MHz 11 CHANNEL, Reference level



802.11ax-20 MHz 11 CHANNEL, Band Edge



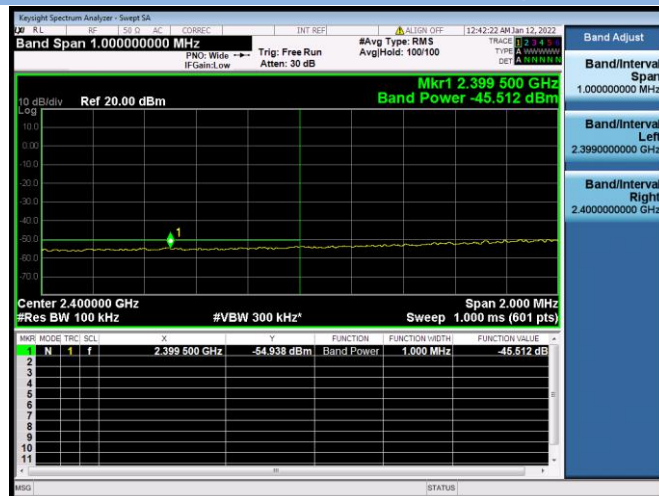
802.11ax-40 MHz 3 CHANNEL, Carrier level



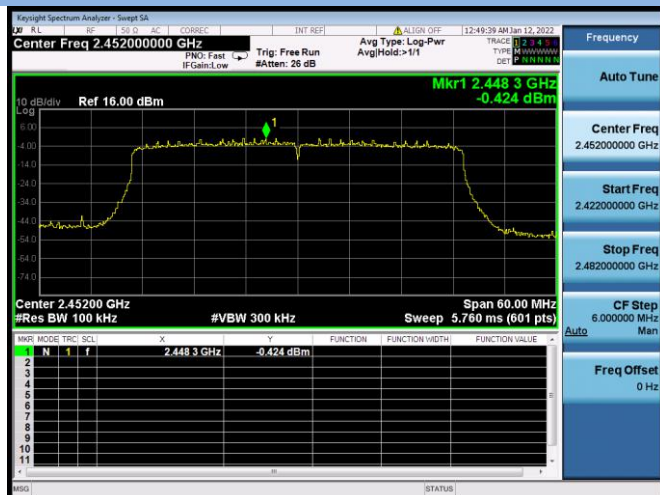
802.11ax-40 MHz 3 CHANNEL, Reference level



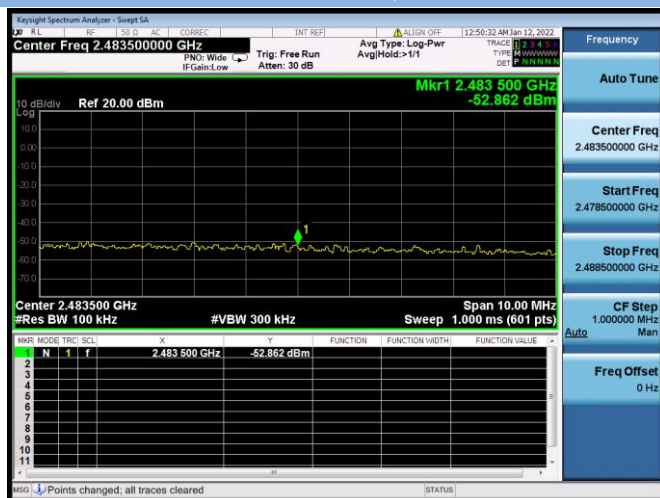
802.11ax-40 MHz 3 CHANNEL, Band Edge



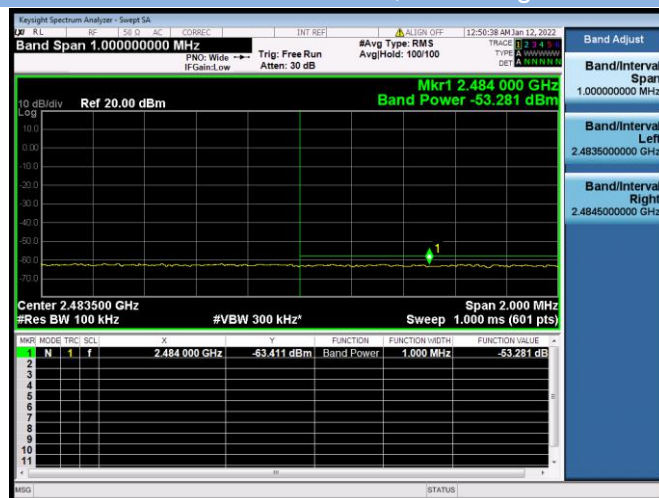
802.11ax-40 MHz 9 CHANNEL, Carrier level



802.11ax-40 MHz 9 CHANNEL, Reference level



802.11ax-40 MHz 9 CHANNEL, Band Edge



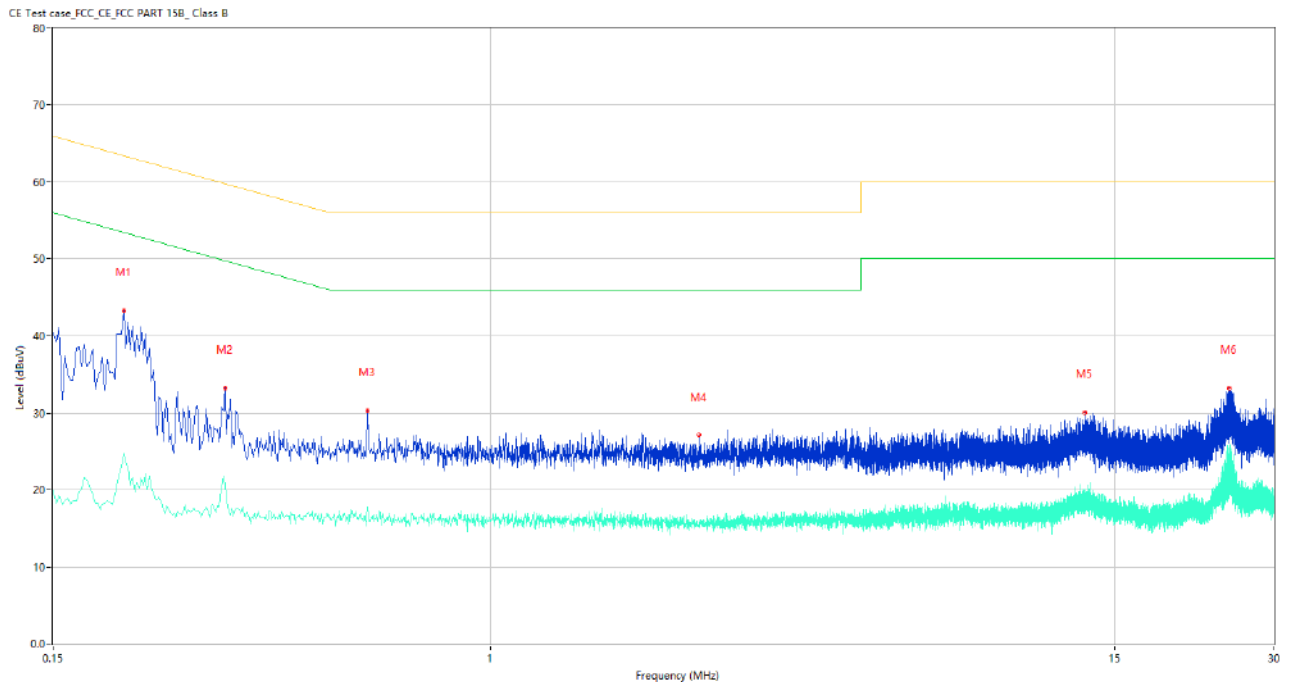
A.5 Conducted Emissions

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

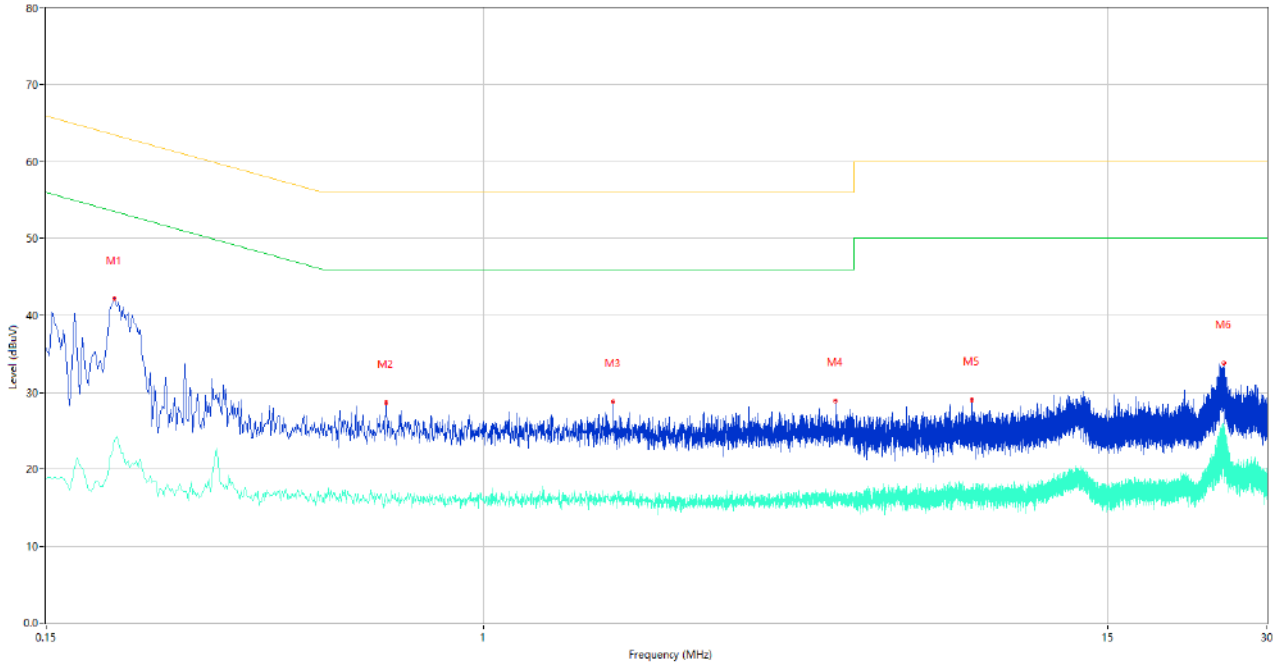
PHASE L



No.	Frequency (MHz)	Results (dBuV)	Factor (dB)	Limit (dBuV)	Over Limit (dB)	Detector	Line	Verdict
1	0.204	43.26	10.10	63.45	-20.19	Peak	L	Pass
1**	0.204	24.66	10.10	53.45	-28.79	AV	L	Pass
2	0.316	33.20	10.07	59.81	-26.61	Peak	L	Pass
2**	0.316	20.70	10.07	49.81	-29.11	AV	L	Pass
3	0.588	30.34	10.10	56.00	-25.66	Peak	L	Pass
3**	0.588	17.78	10.10	46.00	-28.22	AV	L	Pass
4	2.476	27.15	9.96	56.00	-28.85	Peak	L	Pass
4**	2.476	16.03	9.96	46.00	-29.97	AV	L	Pass
5	13.200	30.04	10.10	60.00	-29.96	Peak	L	Pass
5**	13.200	19.10	10.10	50.00	-30.90	AV	L	Pass
6	24.696	33.17	10.16	60.00	-26.83	Peak	L	Pass
6**	24.696	24.71	10.16	50.00	-25.29	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	0.202	42.17	10.10	63.53	-21.36	Peak	N	Pass
1**	0.202	23.79	10.10	53.53	-29.74	AV	N	Pass
2	0.656	28.70	10.09	56.00	-27.30	Peak	N	Pass
2**	0.656	16.68	10.09	46.00	-29.32	AV	N	Pass
3	1.758	28.75	9.90	56.00	-27.25	Peak	N	Pass
3**	1.758	15.59	9.90	46.00	-30.41	AV	N	Pass
4	4.610	28.88	9.99	56.00	-27.12	Peak	N	Pass
4**	4.610	16.20	9.99	46.00	-29.80	AV	N	Pass
5	8.338	29.06	10.09	60.00	-30.94	Peak	N	Pass
5**	8.338	17.64	10.09	50.00	-32.36	AV	N	Pass
6	24.872	33.77	10.16	60.00	-26.23	Peak	N	Pass
6**	24.872	24.55	10.16	50.00	-25.45	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.

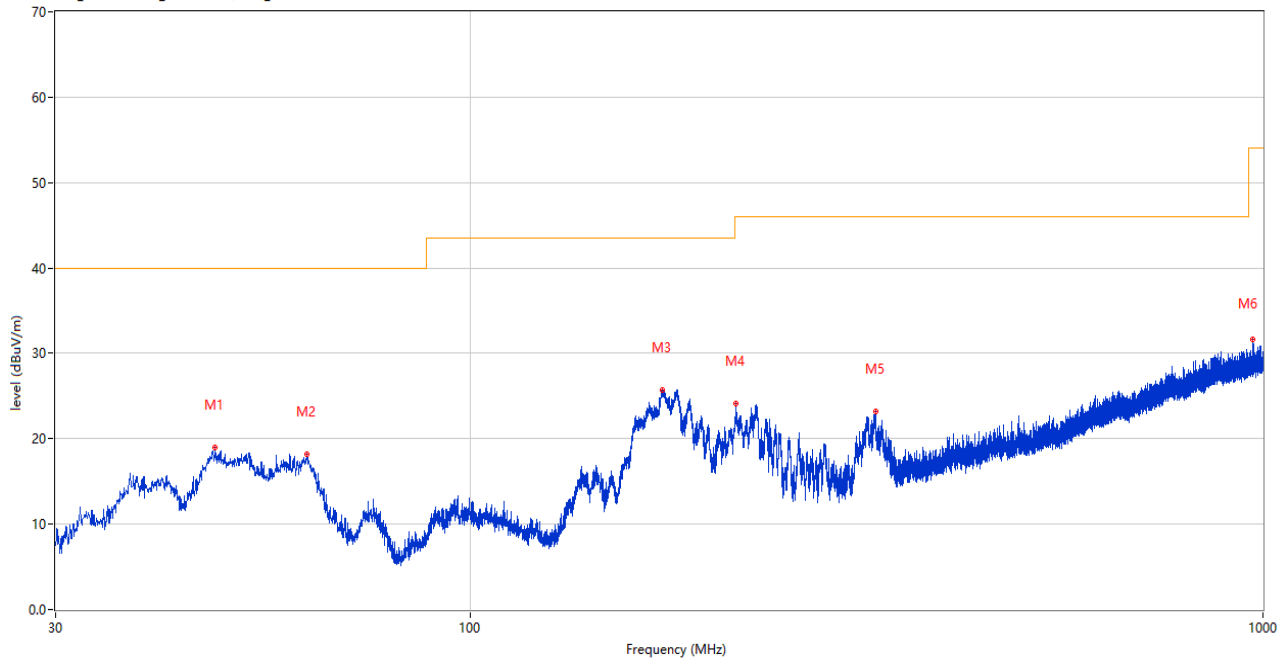
Note 3: The low frequency, which started from 9 kHz to 30 MHz, was pre-scanned and the result which was 20 dB lower than the limit line per 15.31(o) was not reported.

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.

Test Data and Plots

30 MHz to 1 GHz, ANT H

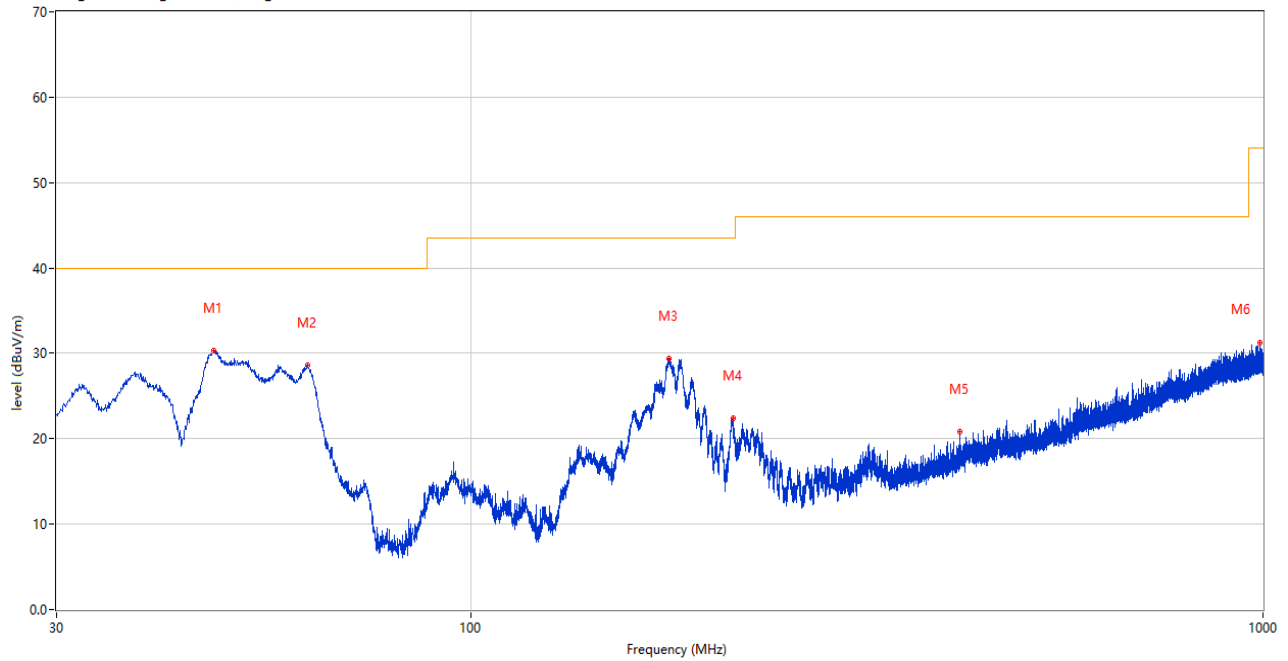
RE Test case_FCC Part 15C_FCC 15.247(2.4G)_30MHz-1GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	47.703	18.94	-25.38	40.0	-21.06	Peak	360.00	200	Horizontal	Pass
2	62.156	18.14	-26.96	40.0	-21.86	Peak	313.00	100	Horizontal	Pass
3	174.724	25.77	-28.77	43.5	-17.73	Peak	296.00	200	Horizontal	Pass
4	216.482	24.09	-26.15	46.0	-21.91	Peak	269.00	100	Horizontal	Pass
5	324.734	23.24	-22.61	46.0	-22.76	Peak	78.00	100	Horizontal	Pass
6	970.318	31.62	-8.21	54.0	-22.38	Peak	357.00	200	Horizontal	Pass

30 MHz to 1 GHz, ANT V

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	47.363	30.35	-25.43	40.0	-9.65	Peak	288.00	100	Vertical	Pass
2	62.252	28.58	-26.97	40.0	-11.42	Peak	51.00	100	Vertical	Pass
3	177.973	29.41	-28.47	43.5	-14.09	Peak	360.00	200	Vertical	Pass
4	214.154	22.35	-26.42	43.5	-21.15	Peak	360.00	100	Vertical	Pass
5	413.926	20.81	-20.09	46.0	-25.19	Peak	244.00	100	Vertical	Pass
6	991.658	31.29	-7.74	54.0	-22.71	Peak	8.00	100	Vertical	Pass

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

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

Note 3: All spurious emissions are tested both vertically and horizontally and only the worst orientation are recorded in this test report.

Main Antenna

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1734.300	42.08	-17.11	74.0	-31.92	Peak	218.00	150	Horizontal	Pass
1**	1734.300	33.67	-17.11	54.0	-20.33	AV	218.00	150	Horizontal	Pass
2	2411.000	103.03	-12.25	74.0	29.03	Peak	210.00	150	Horizontal	N/A
2**	2411.000	100.15	-12.25	54.0	46.15	AV	210.00	150	Horizontal	N/A
3	3648.200	48.62	-6.18	74.0	-25.38	Peak	33.00	150	Horizontal	Pass
3**	3648.200	38.83	-6.18	54.0	-15.17	AV	33.00	150	Horizontal	Pass
4	6677.600	53.96	-0.57	74.0	-20.04	Peak	267.00	150	Horizontal	Pass
4**	6677.600	45.30	-0.57	54.0	-8.70	AV	267.00	150	Horizontal	Pass
5	8623.513	50.77	-1.99	74.0	-23.23	Peak	291.00	150	Horizontal	Pass
5**	8623.513	41.22	-1.99	54.0	-12.78	AV	291.00	150	Horizontal	Pass
6	17195.700	57.47	2.15	74.0	-16.53	Peak	277.00	150	Horizontal	Pass
6**	17195.700	48.39	2.15	54.0	-5.61	AV	277.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1818.900	44.16	-16.71	74.0	-29.84	Peak	219.00	150	Vertical	Pass
1**	1818.900	32.40	-16.71	54.0	-21.60	AV	219.00	150	Vertical	Pass
2	2410.800	94.88	-12.25	74.0	20.88	Peak	236.00	150	Vertical	N/A
2**	2410.800	91.91	-12.25	54.0	37.91	AV	236.00	150	Vertical	N/A
3	4804.000	51.52	-2.75	74.0	-22.48	Peak	247.00	150	Vertical	Pass
3**	4804.000	41.48	-2.75	54.0	-12.52	AV	247.00	150	Vertical	Pass
4	6975.000	53.41	0.79	74.0	-20.59	Peak	302.00	150	Vertical	Pass
4**	6975.000	43.67	0.79	54.0	-10.33	AV	302.00	150	Vertical	Pass
5	10100.688	52.51	0.18	74.0	-21.49	Peak	328.00	150	Vertical	Pass
5**	10100.688	42.83	0.18	54.0	-11.17	AV	328.00	150	Vertical	Pass
6	15844.088	56.26	1.38	74.0	-17.74	Peak	360.00	150	Vertical	Pass
6**	15844.088	47.60	1.38	54.0	-6.40	AV	360.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1333.700	40.20	-17.46	74.0	-33.80	Peak	154.00	150	Horizontal	Pass
1**	1333.700	30.50	-17.46	54.0	-23.50	AV	154.00	150	Horizontal	Pass
2	2438.200	102.97	-12.60	74.0	28.97	Peak	202.00	150	Horizontal	N/A
2**	2438.200	100.04	-12.60	54.0	46.04	AV	202.00	150	Horizontal	N/A
3	5128.200	51.33	-2.26	74.0	-22.67	Peak	150.00	150	Horizontal	Pass
3**	5128.200	42.01	-2.26	54.0	-11.99	AV	150.00	150	Horizontal	Pass
4	6684.000	54.31	-0.32	74.0	-19.69	Peak	265.00	150	Horizontal	Pass
4**	6684.000	45.71	-0.32	54.0	-8.29	AV	265.00	150	Horizontal	Pass
5	10198.150	52.50	0.47	74.0	-21.50	Peak	34.00	150	Horizontal	Pass
5**	10198.150	44.66	0.47	54.0	-9.34	AV	34.00	150	Horizontal	Pass
6	13310.175	56.50	0.86	74.0	-17.50	Peak	158.00	150	Horizontal	Pass
6**	13310.175	46.64	0.86	54.0	-7.36	AV	158.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1854.000	44.77	-16.57	74.0	-29.23	Peak	284.00	150	Vertical	Pass
1**	1854.000	30.44	-16.57	54.0	-23.56	AV	284.00	150	Vertical	Pass
2	2436.900	96.00	-12.66	74.0	22.00	Peak	186.00	150	Vertical	N/A
2**	2436.900	91.36	-12.66	54.0	37.36	AV	186.00	150	Vertical	N/A
3	4791.000	51.59	-2.73	74.0	-22.41	Peak	324.00	150	Vertical	Pass
3**	4791.000	44.70	-2.73	54.0	-9.30	AV	324.00	150	Vertical	Pass
4	6681.800	54.45	-0.48	74.0	-19.55	Peak	59.00	150	Vertical	Pass
4**	6681.800	44.73	-0.48	54.0	-9.27	AV	59.00	150	Vertical	Pass
5	9868.387	52.25	-0.79	74.0	-21.75	Peak	360.00	150	Vertical	Pass
5**	9868.387	42.49	-0.79	54.0	-11.51	AV	360.00	150	Vertical	Pass
6	15614.662	56.74	1.47	74.0	-17.26	Peak	324.00	150	Vertical	Pass
6**	15614.662	45.77	1.47	54.0	-8.23	AV	324.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1712.400	42.01	-17.34	74.0	-31.99	Peak	208.00	150	Horizontal	Pass
1**	1712.400	30.06	-17.34	54.0	-23.94	AV	208.00	150	Horizontal	Pass
2	2460.600	102.45	-12.75	74.0	28.45	Peak	208.00	150	Horizontal	N/A
2**	2460.600	99.40	-12.75	54.0	45.40	AV	208.00	150	Horizontal	N/A
3	4798.400	51.18	-2.55	74.0	-22.82	Peak	108.00	150	Horizontal	Pass
3**	4798.400	41.48	-2.55	54.0	-12.52	AV	108.00	150	Horizontal	Pass
4	6603.600	54.27	-0.05	74.0	-19.73	Peak	334.00	150	Horizontal	Pass
4**	6603.600	44.61	-0.05	54.0	-9.39	AV	334.00	150	Horizontal	Pass
5	10322.350	52.28	-0.13	74.0	-21.72	Peak	360.00	150	Horizontal	Pass
5**	10322.350	42.19	-0.13	54.0	-11.81	AV	360.00	150	Horizontal	Pass
6	16215.000	57.02	1.35	74.0	-16.98	Peak	268.00	150	Horizontal	Pass
6**	16215.000	46.54	1.35	54.0	-7.46	AV	268.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1809.800	45.33	-16.71	74.0	-28.67	Peak	290.00	150	Vertical	Pass
1**	1809.800	34.33	-16.71	54.0	-19.67	AV	290.00	150	Vertical	Pass
2	2460.900	95.23	-12.75	74.0	21.23	Peak	307.00	150	Vertical	N/A
2**	2460.900	92.36	-12.75	54.0	38.36	AV	307.00	150	Vertical	N/A
3	4919.800	50.91	-2.45	74.0	-23.09	Peak	275.00	150	Vertical	Pass
3**	4919.800	42.23	-2.45	54.0	-11.77	AV	275.00	150	Vertical	Pass
4	6685.400	53.65	-0.18	74.0	-20.35	Peak	288.00	150	Vertical	Pass
4**	6685.400	45.45	-0.18	54.0	-8.55	AV	288.00	150	Vertical	Pass
5	10193.838	53.75	0.39	74.0	-20.25	Peak	195.00	150	Vertical	Pass
5**	10193.838	42.71	0.39	54.0	-11.29	AV	195.00	150	Vertical	Pass
6	16120.762	55.97	0.64	74.0	-18.03	Peak	103.00	150	Vertical	Pass
6**	16120.762	45.81	0.64	54.0	-8.19	AV	103.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1400.900	39.50	-17.41	74.0	-34.50	Peak	203.00	150	Horizontal	Pass
1**	1400.900	29.84	-17.41	54.0	-24.16	AV	203.00	150	Horizontal	Pass
2	2409.200	104.08	-12.26	74.0	30.08	Peak	120.00	150	Horizontal	N/A
2**	2409.200	96.70	-12.26	54.0	42.70	AV	120.00	150	Horizontal	N/A
3	4881.800	51.01	-3.43	74.0	-22.99	Peak	160.00	150	Horizontal	Pass
3**	4881.800	41.38	-3.43	54.0	-12.62	AV	160.00	150	Horizontal	Pass
4	6688.600	54.33	-0.25	74.0	-19.67	Peak	110.00	150	Horizontal	Pass
4**	6688.600	44.58	-0.25	54.0	-9.42	AV	110.00	150	Horizontal	Pass
5	10155.025	51.92	-0.15	74.0	-22.08	Peak	8.00	150	Horizontal	Pass
5**	10155.025	43.24	-0.15	54.0	-10.76	AV	8.00	150	Horizontal	Pass
6	16094.775	56.35	1.33	74.0	-17.65	Peak	105.00	150	Horizontal	Pass
6**	16094.775	47.44	1.33	54.0	-6.56	AV	105.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1846.100	45.44	-16.60	74.0	-28.56	Peak	249.00	150	Vertical	Pass
1**	1846.100	32.39	-16.60	54.0	-21.61	AV	249.00	150	Vertical	Pass
2	2415.000	95.14	-12.26	74.0	21.14	Peak	298.00	150	Vertical	N/A
2**	2415.000	87.35	-12.26	54.0	33.35	AV	298.00	150	Vertical	N/A
3	5123.400	51.33	-2.17	74.0	-22.67	Peak	121.00	150	Vertical	Pass
3**	5123.400	42.31	-2.17	54.0	-11.69	AV	121.00	150	Vertical	Pass
4	6682.400	53.89	-0.45	74.0	-20.11	Peak	9.00	150	Vertical	Pass
4**	6682.400	45.13	-0.45	54.0	-8.87	AV	9.00	150	Vertical	Pass
5	10197.862	51.70	0.47	74.0	-22.30	Peak	328.00	150	Vertical	Pass
5**	10197.862	44.79	0.47	54.0	-9.21	AV	328.00	150	Vertical	Pass
6	16312.125	56.08	1.32	74.0	-17.92	Peak	183.00	150	Vertical	Pass
6**	16312.125	46.19	1.32	54.0	-7.81	AV	183.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1676.400	40.54	-17.45	74.0	-33.46	Peak	190.00	150	Horizontal	Pass
1**	1676.400	31.26	-17.45	54.0	-22.74	AV	190.00	150	Horizontal	Pass
2	2440.000	104.07	-12.68	74.0	30.07	Peak	208.00	150	Horizontal	N/A
2**	2440.000	96.47	-12.68	54.0	42.47	AV	208.00	150	Horizontal	N/A
3	4910.000	51.59	-2.44	74.0	-22.41	Peak	360.00	150	Horizontal	Pass
3**	4910.000	43.00	-2.44	54.0	-11.00	AV	360.00	150	Horizontal	Pass
4	6688.000	53.72	-0.24	74.0	-20.28	Peak	0.00	150	Horizontal	Pass
4**	6688.000	45.05	-0.24	54.0	-8.95	AV	0.00	150	Horizontal	Pass
5	10199.875	52.35	0.49	74.0	-21.65	Peak	53.00	150	Horizontal	Pass
5**	10199.875	43.18	0.49	54.0	-10.82	AV	53.00	150	Horizontal	Pass
6	15833.588	56.12	1.46	74.0	-17.88	Peak	284.00	150	Horizontal	Pass
6**	15833.588	47.68	1.46	54.0	-6.32	AV	284.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1862.200	44.77	-16.46	74.0	-29.23	Peak	247.00	150	Vertical	Pass
1**	1862.200	32.51	-16.46	54.0	-21.49	AV	247.00	150	Vertical	Pass
2	2438.300	96.43	-12.60	74.0	22.43	Peak	313.00	150	Vertical	N/A
2**	2438.300	88.71	-12.60	54.0	34.71	AV	313.00	150	Vertical	N/A
3	4781.200	51.51	-2.88	74.0	-22.49	Peak	314.00	150	Vertical	Pass
3**	4781.200	41.55	-2.88	54.0	-12.45	AV	314.00	150	Vertical	Pass
4	6670.000	54.16	-0.75	74.0	-19.84	Peak	21.00	150	Vertical	Pass
4**	6670.000	45.23	-0.75	54.0	-8.77	AV	21.00	150	Vertical	Pass
5	10173.425	53.21	-0.17	74.0	-20.79	Peak	0.00	150	Vertical	Pass
5**	10173.425	43.07	-0.17	54.0	-10.93	AV	0.00	150	Vertical	Pass
6	15232.463	56.18	0.96	74.0	-17.82	Peak	225.00	150	Vertical	Pass
6**	15232.463	46.87	0.96	54.0	-7.13	AV	225.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1679.600	43.50	-17.50	74.0	-30.50	Peak	189.00	150	Horizontal	Pass
1**	1679.600	31.62	-17.50	54.0	-22.38	AV	189.00	150	Horizontal	Pass
2	2458.600	103.41	-12.75	74.0	29.41	Peak	72.00	150	Horizontal	N/A
2**	2458.600	96.07	-12.75	54.0	42.07	AV	72.00	150	Horizontal	N/A
3	4629.200	50.31	-3.66	74.0	-23.69	Peak	253.00	150	Horizontal	Pass
3**	4629.200	40.26	-3.66	54.0	-13.74	AV	253.00	150	Horizontal	Pass
4	6985.600	53.53	0.51	74.0	-20.47	Peak	277.00	150	Horizontal	Pass
4**	6985.600	43.90	0.51	54.0	-10.10	AV	277.00	150	Horizontal	Pass
5	10337.299	51.97	0.07	74.0	-22.03	Peak	199.00	150	Horizontal	Pass
5**	10337.299	42.29	0.07	54.0	-11.71	AV	199.00	150	Horizontal	Pass
6	15856.425	56.46	1.12	74.0	-17.54	Peak	17.00	150	Horizontal	Pass
6**	15856.425	47.19	1.12	54.0	-6.81	AV	17.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1867.700	47.11	-16.46	74.0	-26.89	Peak	249.00	150	Vertical	Pass
1**	1867.700	36.67	-16.46	54.0	-17.33	AV	249.00	150	Vertical	Pass
2	2457.700	95.59	-12.75	74.0	21.59	Peak	306.00	150	Vertical	N/A
2**	2457.700	87.69	-12.75	54.0	33.69	AV	306.00	150	Vertical	N/A
3	4787.800	51.27	-2.76	74.0	-22.73	Peak	315.00	150	Vertical	Pass
3**	4787.800	42.29	-2.76	54.0	-11.71	AV	315.00	150	Vertical	Pass
4	6678.000	54.78	-0.56	74.0	-19.22	Peak	47.00	150	Vertical	Pass
4**	6678.000	45.51	-0.56	54.0	-8.49	AV	47.00	150	Vertical	Pass
5	10438.500	51.79	-0.24	74.0	-22.21	Peak	174.00	150	Vertical	Pass
5**	10438.500	42.93	-0.24	54.0	-11.07	AV	174.00	150	Vertical	Pass
6	16089.000	56.92	1.45	74.0	-17.08	Peak	142.00	150	Vertical	Pass
6**	16089.000	46.89	1.45	54.0	-7.11	AV	142.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1413.300	39.45	-17.51	74.0	-34.55	Peak	2.00	150	Horizontal	Pass
1**	1413.300	30.05	-17.51	54.0	-23.95	AV	2.00	150	Horizontal	Pass
2	2408.300	103.21	-12.28	74.0	29.21	Peak	207.00	150	Horizontal	N/A
2**	2408.300	95.56	-12.28	54.0	41.56	AV	207.00	150	Horizontal	N/A
3	4910.000	50.71	-2.44	74.0	-23.29	Peak	340.00	150	Horizontal	Pass
3**	4910.000	42.40	-2.44	54.0	-11.60	AV	340.00	150	Horizontal	Pass
4	6675.200	55.42	-0.64	74.0	-18.58	Peak	35.00	150	Horizontal	Pass
4**	6675.200	44.93	-0.64	54.0	-9.07	AV	35.00	150	Horizontal	Pass
5	10320.050	52.48	-0.18	74.0	-21.52	Peak	200.00	150	Horizontal	Pass
5**	10320.050	44.06	-0.18	54.0	-9.94	AV	200.00	150	Horizontal	Pass
6	15840.151	57.01	1.44	74.0	-16.99	Peak	17.00	150	Horizontal	Pass
6**	15840.151	46.99	1.44	54.0	-7.01	AV	17.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1458.400	42.68	-17.51	74.0	-31.32	Peak	227.00	150	Vertical	Pass
1**	1458.400	31.54	-17.51	54.0	-22.46	AV	227.00	150	Vertical	Pass
2	2417.100	95.57	-12.25	74.0	21.57	Peak	302.00	150	Vertical	N/A
2**	2417.100	87.35	-12.25	54.0	33.35	AV	302.00	150	Vertical	N/A
3	4668.200	50.60	-3.56	74.0	-23.40	Peak	266.00	150	Vertical	Pass
3**	4668.200	40.04	-3.56	54.0	-13.96	AV	266.00	150	Vertical	Pass
4	6681.600	53.55	-0.49	74.0	-20.45	Peak	22.00	150	Vertical	Pass
4**	6681.600	45.34	-0.49	54.0	-8.66	AV	22.00	150	Vertical	Pass
5	10432.463	51.60	-0.14	74.0	-22.40	Peak	167.00	150	Vertical	Pass
5**	10432.463	42.37	-0.14	54.0	-11.63	AV	167.00	150	Vertical	Pass
6	16089.000	56.30	1.45	74.0	-17.70	Peak	288.00	150	Vertical	Pass
6**	16089.000	46.90	1.45	54.0	-7.10	AV	288.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1593.500	40.51	-17.46	74.0	-33.49	Peak	42.00	150	Horizontal	Pass
1**	1593.500	30.79	-17.46	54.0	-23.21	AV	42.00	150	Horizontal	Pass
2	2441.100	103.56	-12.83	74.0	29.56	Peak	203.00	150	Horizontal	N/A
2**	2441.100	96.23	-12.83	54.0	42.23	AV	203.00	150	Horizontal	N/A
3	4911.600	52.07	-2.39	74.0	-21.93	Peak	125.00	150	Horizontal	Pass
3**	4911.600	42.37	-2.39	54.0	-11.63	AV	125.00	150	Horizontal	Pass
4	6677.400	53.71	-0.58	74.0	-20.29	Peak	74.00	150	Horizontal	Pass
4**	6677.400	45.05	-0.58	54.0	-8.95	AV	74.00	150	Horizontal	Pass
5	10034.850	52.48	-0.69	74.0	-21.52	Peak	43.00	150	Horizontal	Pass
5**	10034.850	43.34	-0.69	54.0	-10.66	AV	43.00	150	Horizontal	Pass
6	16140.450	56.58	1.02	74.0	-17.42	Peak	337.00	150	Horizontal	Pass
6**	16140.450	46.87	1.02	54.0	-7.13	AV	337.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1718.500	44.20	-17.24	74.0	-29.80	Peak	255.00	150	Vertical	Pass
1**	1718.500	32.88	-17.24	54.0	-21.12	AV	255.00	150	Vertical	Pass
2	2441.000	95.91	-12.82	74.0	21.91	Peak	182.00	150	Vertical	N/A
2**	2441.000	89.02	-12.82	54.0	35.02	AV	182.00	150	Vertical	N/A
3	4927.600	51.27	-2.85	74.0	-22.73	Peak	89.00	150	Vertical	Pass
3**	4927.600	41.48	-2.85	54.0	-12.52	AV	89.00	150	Vertical	Pass
4	6680.200	53.62	-0.53	74.0	-20.38	Peak	50.00	150	Vertical	Pass
4**	6680.200	44.99	-0.53	54.0	-9.01	AV	50.00	150	Vertical	Pass
5	10104.424	53.05	0.11	74.0	-20.95	Peak	360.00	150	Vertical	Pass
5**	10104.424	43.48	0.11	54.0	-10.52	AV	360.00	150	Vertical	Pass
6	16600.088	55.98	0.77	74.0	-18.02	Peak	360.00	150	Vertical	Pass
6**	16600.088	46.41	0.77	54.0	-7.59	AV	360.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1401.700	39.72	-17.41	74.0	-34.28	Peak	280.00	150	Horizontal	Pass
1**	1401.700	30.00	-17.41	54.0	-24.00	AV	280.00	150	Horizontal	Pass
2	2458.200	103.70	-12.75	74.0	29.70	Peak	211.00	150	Horizontal	N/A
2**	2458.200	96.29	-12.75	54.0	42.29	AV	211.00	150	Horizontal	N/A
3	4840.600	50.91	-3.41	74.0	-23.09	Peak	164.00	150	Horizontal	Pass
3**	4840.600	41.98	-3.41	54.0	-12.02	AV	164.00	150	Horizontal	Pass
4	6610.800	54.26	0.19	74.0	-19.74	Peak	267.00	150	Horizontal	Pass
4**	6610.800	44.83	0.19	54.0	-9.17	AV	267.00	150	Horizontal	Pass
5	10197.576	52.37	0.46	74.0	-21.63	Peak	176.00	150	Horizontal	Pass
5**	10197.576	43.23	0.46	54.0	-10.77	AV	176.00	150	Horizontal	Pass
6	16079.287	56.12	1.63	74.0	-17.88	Peak	360.00	150	Horizontal	Pass
6**	16079.287	47.47	1.63	54.0	-6.53	AV	360.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1853.000	44.59	-16.61	74.0	-29.41	Peak	237.00	150	Vertical	Pass
1**	1853.000	30.80	-16.61	54.0	-23.20	AV	237.00	150	Vertical	Pass
2	2457.600	95.76	-12.75	74.0	21.76	Peak	312.00	150	Vertical	N/A
2**	2457.600	87.60	-12.75	54.0	33.60	AV	312.00	150	Vertical	N/A
3	4911.000	51.43	-2.47	74.0	-22.57	Peak	154.00	150	Vertical	Pass
3**	4911.000	41.27	-2.47	54.0	-12.73	AV	154.00	150	Vertical	Pass
4	6685.000	54.19	-0.21	74.0	-19.81	Peak	285.00	150	Vertical	Pass
4**	6685.000	45.95	-0.21	54.0	-8.05	AV	285.00	150	Vertical	Pass
5	10147.838	52.65	0.02	74.0	-21.35	Peak	181.00	150	Vertical	Pass
5**	10147.838	43.44	0.02	54.0	-10.56	AV	181.00	150	Vertical	Pass
6	15221.701	55.78	0.69	74.0	-18.22	Peak	360.00	150	Vertical	Pass
6**	15221.701	46.56	0.69	54.0	-7.44	AV	360.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1329.400	39.47	-17.44	74.0	-34.53	Peak	263.00	150	Horizontal	Pass
1**	1329.400	30.39	-17.44	54.0	-23.61	AV	263.00	150	Horizontal	Pass
2	2414.200	100.86	-12.27	74.0	26.86	Peak	194.00	150	Horizontal	N/A
2**	2414.200	93.48	-12.27	54.0	39.48	AV	194.00	150	Horizontal	N/A
3	4791.200	51.03	-2.73	74.0	-22.97	Peak	330.00	150	Horizontal	Pass
3**	4791.200	41.68	-2.73	54.0	-12.32	AV	330.00	150	Horizontal	Pass
4	6599.200	53.97	-0.55	74.0	-20.03	Peak	356.00	150	Horizontal	Pass
4**	6599.200	45.17	-0.55	54.0	-8.83	AV	356.00	150	Horizontal	Pass
5	10141.513	52.10	0.03	74.0	-21.90	Peak	29.00	150	Horizontal	Pass
5**	10141.513	42.22	0.03	54.0	-11.78	AV	29.00	150	Horizontal	Pass
6	15833.588	55.99	1.46	74.0	-18.01	Peak	17.00	150	Horizontal	Pass
6**	15833.588	46.97	1.46	54.0	-7.03	AV	17.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1907.400	44.40	-16.10	74.0	-29.60	Peak	199.00	150	Vertical	Pass
1**	1907.400	32.50	-16.10	54.0	-21.50	AV	199.00	150	Vertical	Pass
2	2432.700	92.84	-12.86	74.0	18.84	Peak	183.00	150	Vertical	N/A
2**	2432.700	85.29	-12.86	54.0	31.29	AV	183.00	150	Vertical	N/A
3	5211.000	51.01	-2.72	74.0	-22.99	Peak	360.00	150	Vertical	Pass
3**	5211.000	42.10	-2.72	54.0	-11.90	AV	360.00	150	Vertical	Pass
4	6676.000	54.31	-0.61	74.0	-19.69	Peak	37.00	150	Vertical	Pass
4**	6676.000	44.76	-0.61	54.0	-9.24	AV	37.00	150	Vertical	Pass
5	10375.537	52.04	0.18	74.0	-21.96	Peak	308.00	150	Vertical	Pass
5**	10375.537	42.63	0.18	54.0	-11.37	AV	308.00	150	Vertical	Pass
6	15622.013	56.04	1.67	74.0	-17.96	Peak	277.00	150	Vertical	Pass
6**	15622.013	46.97	1.67	54.0	-7.03	AV	277.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1672.900	39.94	-17.52	74.0	-34.06	Peak	183.00	150	Horizontal	Pass
1**	1672.900	32.14	-17.52	54.0	-21.86	AV	183.00	150	Horizontal	Pass
2	2447.300	101.64	-12.69	74.0	27.64	Peak	67.00	150	Horizontal	N/A
2**	2447.300	93.47	-12.69	54.0	39.47	AV	67.00	150	Horizontal	N/A
3	4877.800	51.59	-3.44	74.0	-22.41	Peak	227.00	150	Horizontal	Pass
3**	4877.800	42.01	-3.44	54.0	-11.99	AV	227.00	150	Horizontal	Pass
4	6669.600	53.70	-0.78	74.0	-20.30	Peak	0.00	150	Horizontal	Pass
4**	6669.600	44.03	-0.78	54.0	-9.97	AV	0.00	150	Horizontal	Pass
5	10330.687	52.36	0.01	74.0	-21.64	Peak	251.00	150	Horizontal	Pass
5**	10330.687	42.84	0.01	54.0	-11.16	AV	251.00	150	Horizontal	Pass
6	16265.662	56.35	1.18	74.0	-17.65	Peak	299.00	150	Horizontal	Pass
6**	16265.662	47.30	1.18	54.0	-6.70	AV	299.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1929.400	48.30	-15.70	74.0	-25.70	Peak	251.00	150	Vertical	Pass
1**	1929.400	38.37	-15.70	54.0	-15.63	AV	251.00	150	Vertical	Pass
2	2447.100	93.69	-12.69	74.0	19.69	Peak	311.00	150	Vertical	N/A
2**	2447.100	87.04	-12.69	54.0	33.04	AV	311.00	150	Vertical	N/A
3	4786.200	50.98	-2.74	74.0	-23.02	Peak	322.00	150	Vertical	Pass
3**	4786.200	42.78	-2.74	54.0	-11.22	AV	322.00	150	Vertical	Pass
4	6614.800	54.47	0.18	74.0	-19.53	Peak	8.00	150	Vertical	Pass
4**	6614.800	44.66	0.18	54.0	-9.34	AV	8.00	150	Vertical	Pass
5	10196.425	52.21	0.45	74.0	-21.79	Peak	162.00	150	Vertical	Pass
5**	10196.425	43.34	0.45	54.0	-10.66	AV	162.00	150	Vertical	Pass
6	13399.425	55.74	0.54	74.0	-18.26	Peak	17.00	150	Vertical	Pass
6**	13399.425	46.93	0.54	54.0	-7.07	AV	17.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1901.900	43.17	-16.13	74.0	-30.83	Peak	196.00	150	Horizontal	Pass
1**	1901.900	33.83	-16.13	54.0	-20.17	AV	196.00	150	Horizontal	Pass
2	2443.700	101.38	-12.80	74.0	27.38	Peak	74.00	150	Horizontal	N/A
2**	2443.700	93.87	-12.80	54.0	39.87	AV	74.00	150	Horizontal	N/A
3	4916.800	52.44	-2.27	74.0	-21.56	Peak	232.00	150	Horizontal	Pass
3**	4916.800	41.60	-2.27	54.0	-12.40	AV	232.00	150	Horizontal	Pass
4	6609.600	53.99	0.15	74.0	-20.01	Peak	8.00	150	Horizontal	Pass
4**	6609.600	44.71	0.15	54.0	-9.29	AV	8.00	150	Horizontal	Pass
5	9876.437	51.80	-0.87	74.0	-22.20	Peak	346.00	150	Horizontal	Pass
5**	9876.437	43.40	-0.87	54.0	-10.60	AV	346.00	150	Horizontal	Pass
6	13292.063	56.04	0.81	74.0	-17.96	Peak	360.00	150	Horizontal	Pass
6**	13292.063	46.87	0.81	54.0	-7.13	AV	360.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1903.100	46.01	-16.12	74.0	-27.99	Peak	231.00	150	Vertical	Pass
1**	1903.100	35.25	-16.12	54.0	-18.75	AV	231.00	150	Vertical	Pass
2	2448.600	94.05	-12.66	74.0	20.05	Peak	312.00	150	Vertical	N/A
2**	2448.600	85.75	-12.66	54.0	31.75	AV	312.00	150	Vertical	N/A
3	4876.800	51.83	-3.45	74.0	-22.17	Peak	216.00	150	Vertical	Pass
3**	4876.800	41.20	-3.45	54.0	-12.80	AV	216.00	150	Vertical	Pass
4	6608.800	53.99	0.13	74.0	-20.01	Peak	203.00	150	Vertical	Pass
4**	6608.800	44.81	0.13	54.0	-9.19	AV	203.00	150	Vertical	Pass
5	10153.300	52.36	-0.10	74.0	-21.64	Peak	345.00	150	Vertical	Pass
5**	10153.300	42.87	-0.10	54.0	-11.13	AV	345.00	150	Vertical	Pass
6	16071.151	57.07	1.39	74.0	-16.93	Peak	360.00	150	Vertical	Pass
6**	16071.151	46.33	1.39	54.0	-7.67	AV	360.00	150	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11ax20 1 Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1682.900	40.81	-17.39	74.0	-33.19	Peak	348.00	150	Horizontal	Pass
1**	1682.900	32.63	-17.39	54.0	-21.37	AV	348.00	150	Horizontal	Pass
2	2409.600	104.69	-12.25	74.0	30.69	Peak	116.00	150	Horizontal	N/A
2**	2409.600	95.56	-12.25	54.0	41.56	AV	116.00	150	Horizontal	N/A
3	4800.600	51.08	-2.56	74.0	-22.92	Peak	0.00	150	Horizontal	Pass
3**	4800.600	41.36	-2.56	54.0	-12.64	AV	0.00	150	Horizontal	Pass
4	6273.400	53.44	-0.19	74.0	-20.56	Peak	250.00	150	Horizontal	Pass
4**	6273.400	44.79	-0.19	54.0	-9.21	AV	250.00	150	Horizontal	Pass
5	10190.099	52.71	0.28	74.0	-21.29	Peak	6.00	150	Horizontal	Pass
5**	10190.099	42.91	0.28	54.0	-11.09	AV	6.00	150	Horizontal	Pass
6	13423.575	55.91	0.40	74.0	-18.09	Peak	303.00	150	Horizontal	Pass
6**	13423.575	46.80	0.40	54.0	-7.20	AV	303.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11ax20 1 Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1732.000	42.63	-17.10	74.0	-31.37	Peak	194.00	150	Vertical	Pass
1**	1732.000	31.18	-17.10	54.0	-22.82	AV	194.00	150	Vertical	Pass
2	2414.200	97.08	-12.27	74.0	23.08	Peak	231.00	150	Vertical	N/A
2**	2414.200	87.18	-12.27	54.0	33.18	AV	231.00	150	Vertical	N/A
3	4801.600	50.88	-2.59	74.0	-23.12	Peak	9.00	150	Vertical	Pass
3**	4801.600	41.90	-2.59	54.0	-12.10	AV	9.00	150	Vertical	Pass
4	6611.800	53.99	0.19	74.0	-20.01	Peak	122.00	150	Vertical	Pass
4**	6611.800	45.17	0.19	54.0	-8.83	AV	122.00	150	Vertical	Pass
5	10266.287	52.18	0.43	74.0	-21.82	Peak	127.00	150	Vertical	Pass
5**	10266.287	42.93	0.43	54.0	-11.07	AV	127.00	150	Vertical	Pass
6	15855.375	56.80	1.17	74.0	-17.20	Peak	252.00	150	Vertical	Pass
6**	15855.375	47.61	1.17	54.0	-6.39	AV	252.00	150	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11ax20 6 Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1570.500	40.96	-17.46	74.0	-33.04	Peak	293.00	150	Horizontal	Pass
1**	1570.500	29.72	-17.46	54.0	-24.28	AV	293.00	150	Horizontal	Pass
2	2433.100	105.50	-12.88	74.0	31.50	Peak	206.00	150	Horizontal	N/A
2**	2433.100	97.71	-12.88	54.0	43.71	AV	206.00	150	Horizontal	N/A
3	4802.400	50.83	-2.62	74.0	-23.17	Peak	9.00	150	Horizontal	Pass
3**	4802.400	41.76	-2.62	54.0	-12.24	AV	9.00	150	Horizontal	Pass
4	6603.800	53.82	-0.04	74.0	-20.18	Peak	360.00	150	Horizontal	Pass
4**	6603.800	45.63	-0.04	54.0	-8.37	AV	360.00	150	Horizontal	Pass
5	10171.125	52.48	-0.22	74.0	-21.52	Peak	209.00	150	Horizontal	Pass
5**	10171.125	41.81	-0.22	54.0	-12.19	AV	209.00	150	Horizontal	Pass
6	16257.526	56.70	1.26	74.0	-17.30	Peak	289.00	150	Horizontal	Pass
6**	16257.526	47.02	1.26	54.0	-6.98	AV	289.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11ax20 6 Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1868.300	44.73	-16.44	74.0	-29.27	Peak	235.00	150	Vertical	Pass
1**	1868.300	30.68	-16.44	54.0	-23.32	AV	235.00	150	Vertical	Pass
2	2440.800	97.11	-12.79	74.0	23.11	Peak	312.00	150	Vertical	N/A
2**	2440.800	88.53	-12.79	54.0	34.53	AV	312.00	150	Vertical	N/A
3	4944.400	50.98	-3.22	74.0	-23.02	Peak	234.00	150	Vertical	Pass
3**	4944.400	41.12	-3.22	54.0	-12.88	AV	234.00	150	Vertical	Pass
4	6679.000	54.19	-0.54	74.0	-19.81	Peak	168.00	150	Vertical	Pass
4**	6679.000	45.15	-0.54	54.0	-8.85	AV	168.00	150	Vertical	Pass
5	10151.576	52.19	-0.05	74.0	-21.81	Peak	81.00	150	Vertical	Pass
5**	10151.576	43.72	-0.05	54.0	-10.28	AV	81.00	150	Vertical	Pass
6	13283.925	55.94	0.74	74.0	-18.06	Peak	235.00	150	Vertical	Pass
6**	13283.925	47.37	0.74	54.0	-6.63	AV	235.00	150	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11ax20 11 Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1684.100	40.59	-17.38	74.0	-33.41	Peak	196.00	150	Horizontal	Pass
1**	1684.100	31.16	-17.38	54.0	-22.84	AV	196.00	150	Horizontal	Pass
2	2454.200	104.87	-12.66	74.0	30.87	Peak	212.00	150	Horizontal	N/A
2**	2454.200	94.80	-12.66	54.0	40.80	AV	212.00	150	Horizontal	N/A
3	4938.200	51.24	-2.93	74.0	-22.76	Peak	85.00	150	Horizontal	Pass
3**	4938.200	42.14	-2.93	54.0	-11.86	AV	85.00	150	Horizontal	Pass
4	6683.600	54.60	-0.36	74.0	-19.40	Peak	111.00	150	Horizontal	Pass
4**	6683.600	44.84	-0.36	54.0	-9.16	AV	111.00	150	Horizontal	Pass
5	10199.588	53.29	0.49	74.0	-20.71	Peak	345.00	150	Horizontal	Pass
5**	10199.588	43.94	0.49	54.0	-10.06	AV	345.00	150	Horizontal	Pass
6	13317.526	56.12	0.90	74.0	-17.88	Peak	84.00	150	Horizontal	Pass
6**	13317.526	46.58	0.90	54.0	-7.42	AV	84.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11ax20 11 Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1813.800	44.30	-16.69	74.0	-29.70	Peak	296.00	150	Vertical	Pass
1**	1813.800	34.88	-16.69	54.0	-19.12	AV	296.00	150	Vertical	Pass
2	2455.400	95.10	-12.68	74.0	21.10	Peak	312.00	150	Vertical	N/A
2**	2455.400	86.47	-12.68	54.0	32.47	AV	312.00	150	Vertical	N/A
3	4780.600	51.89	-2.88	74.0	-22.11	Peak	313.00	150	Vertical	Pass
3**	4780.600	41.86	-2.88	54.0	-12.14	AV	313.00	150	Vertical	Pass
4	6685.600	54.81	-0.19	74.0	-19.19	Peak	326.00	150	Vertical	Pass
4**	6685.600	45.73	-0.19	54.0	-8.27	AV	326.00	150	Vertical	Pass
5	9647.588	51.24	-0.14	74.0	-22.76	Peak	249.00	150	Vertical	Pass
5**	9647.588	41.77	-0.14	54.0	-12.23	AV	249.00	150	Vertical	Pass
6	13345.087	55.76	1.03	74.0	-18.24	Peak	0.00	150	Vertical	Pass
6**	13345.087	46.01	1.03	54.0	-7.99	AV	0.00	150	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11ax40 3 Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1745.100	42.89	-17.11	74.0	-31.11	Peak	187.00	150	Horizontal	Pass
1**	1745.100	29.85	-17.11	54.0	-24.15	AV	187.00	150	Horizontal	Pass
2	2419.200	103.46	-12.30	74.0	29.46	Peak	206.00	150	Horizontal	N/A
2**	2419.200	93.83	-12.30	54.0	39.83	AV	206.00	150	Horizontal	N/A
3	4812.400	51.27	-3.05	74.0	-22.73	Peak	174.00	150	Horizontal	Pass
3**	4812.400	43.02	-3.05	54.0	-10.98	AV	174.00	150	Horizontal	Pass
4	6615.400	53.89	0.15	74.0	-20.11	Peak	360.00	150	Horizontal	Pass
4**	6615.400	45.31	0.15	54.0	-8.69	AV	360.00	150	Horizontal	Pass
5	10103.276	52.28	0.13	74.0	-21.72	Peak	50.00	150	Horizontal	Pass
5**	10103.276	42.72	0.13	54.0	-11.28	AV	50.00	150	Horizontal	Pass
6	13345.613	56.40	1.03	74.0	-17.60	Peak	167.00	150	Horizontal	Pass
6**	13345.613	46.57	1.03	54.0	-7.43	AV	167.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11ax40 3 Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1679.100	42.58	-17.48	74.0	-31.42	Peak	267.00	150	Vertical	Pass
1**	1679.100	31.83	-17.48	54.0	-22.17	AV	267.00	150	Vertical	Pass
2	2419.200	95.84	-12.30	74.0	21.84	Peak	232.00	150	Vertical	N/A
2**	2419.200	84.52	-12.30	54.0	30.52	AV	232.00	150	Vertical	N/A
3	4734.200	50.50	-3.92	74.0	-23.50	Peak	9.00	150	Vertical	Pass
3**	4734.200	41.15	-3.92	54.0	-12.85	AV	9.00	150	Vertical	Pass
4	6690.000	54.23	-0.27	74.0	-19.77	Peak	190.00	150	Vertical	Pass
4**	6690.000	45.35	-0.27	54.0	-8.65	AV	190.00	150	Vertical	Pass
5	10328.963	52.24	-0.01	74.0	-21.76	Peak	171.00	150	Vertical	Pass
5**	10328.963	42.48	-0.01	54.0	-11.52	AV	171.00	150	Vertical	Pass
6	15791.325	55.93	2.05	74.0	-18.07	Peak	360.00	150	Vertical	Pass
6**	15791.325	46.75	2.05	54.0	-7.25	AV	360.00	150	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11ax40 6 Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1775.800	42.27	-16.96	74.0	-31.73	Peak	104.00	150	Horizontal	Pass
1**	1775.800	33.65	-16.96	54.0	-20.35	AV	104.00	150	Horizontal	Pass
2	2443.800	102.76	-12.79	74.0	28.76	Peak	192.00	150	Horizontal	N/A
2**	2443.800	93.61	-12.79	54.0	39.61	AV	192.00	150	Horizontal	N/A
3	4264.800	49.67	-4.66	74.0	-24.33	Peak	158.00	150	Horizontal	Pass
3**	4264.800	39.29	-4.66	54.0	-14.71	AV	158.00	150	Horizontal	Pass
4	6267.600	54.90	-0.48	74.0	-19.10	Peak	117.00	150	Horizontal	Pass
4**	6267.600	44.72	-0.48	54.0	-9.28	AV	117.00	150	Horizontal	Pass
5	10429.013	52.47	-0.08	74.0	-21.53	Peak	269.00	150	Horizontal	Pass
5**	10429.013	42.48	-0.08	54.0	-11.52	AV	269.00	150	Horizontal	Pass
6	13338.263	55.73	1.04	74.0	-18.27	Peak	275.00	150	Horizontal	Pass
6**	13338.263	46.01	1.04	54.0	-7.99	AV	275.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11ax40 6 Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1672.200	43.81	-17.54	74.0	-30.19	Peak	261.00	150	Vertical	Pass
1**	1672.200	35.22	-17.54	54.0	-18.78	AV	261.00	150	Vertical	Pass
2	2431.800	94.68	-12.81	74.0	20.68	Peak	187.00	150	Vertical	N/A
2**	2431.800	85.31	-12.81	54.0	31.31	AV	187.00	150	Vertical	N/A
3	4934.200	51.38	-2.88	74.0	-22.62	Peak	320.00	150	Vertical	Pass
3**	4934.200	41.09	-2.88	54.0	-12.91	AV	320.00	150	Vertical	Pass
4	6661.000	53.88	-1.00	74.0	-20.12	Peak	307.00	150	Vertical	Pass
4**	6661.000	43.61	-1.00	54.0	-10.39	AV	307.00	150	Vertical	Pass
5	10199.588	52.05	0.49	74.0	-21.95	Peak	286.00	150	Vertical	Pass
5**	10199.588	43.21	0.49	54.0	-10.79	AV	286.00	150	Vertical	Pass
6	13423.050	56.20	0.40	74.0	-17.80	Peak	289.00	150	Vertical	Pass
6**	13423.050	46.25	0.40	54.0	-7.75	AV	289.00	150	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11ax40 9 Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1816.500	41.38	-16.67	74.0	-32.62	Peak	194.00	150	Horizontal	Pass
1**	1816.500	30.21	-16.67	54.0	-23.79	AV	194.00	150	Horizontal	Pass
2	2448.300	102.72	-12.69	74.0	28.72	Peak	69.00	150	Horizontal	N/A
2**	2448.300	93.20	-12.69	54.0	39.20	AV	69.00	150	Horizontal	N/A
3	5042.800	51.98	-2.95	74.0	-22.02	Peak	155.00	150	Horizontal	Pass
3**	5042.800	41.62	-2.95	54.0	-12.38	AV	155.00	150	Horizontal	Pass
4	6606.200	54.91	0.13	74.0	-19.09	Peak	289.00	150	Horizontal	Pass
4**	6606.200	45.21	0.13	54.0	-8.79	AV	289.00	150	Horizontal	Pass
5	10366.338	51.90	0.11	74.0	-22.10	Peak	39.00	150	Horizontal	Pass
5**	10366.338	43.38	0.11	54.0	-10.62	AV	39.00	150	Horizontal	Pass
6	15845.401	56.39	1.37	74.0	-17.61	Peak	85.00	150	Horizontal	Pass
6**	15845.401	47.03	1.37	54.0	-6.97	AV	85.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11ax40 9 Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1936.000	45.19	-15.89	74.0	-28.81	Peak	231.00	150	Vertical	Pass
1**	1936.000	35.05	-15.89	54.0	-18.95	AV	231.00	150	Vertical	Pass
2	2444.600	94.59	-12.75	74.0	20.59	Peak	307.00	150	Vertical	N/A
2**	2444.600	85.88	-12.75	54.0	31.88	AV	307.00	150	Vertical	N/A
3	4907.000	51.22	-2.56	74.0	-22.78	Peak	269.00	150	Vertical	Pass
3**	4907.000	41.99	-2.56	54.0	-12.01	AV	269.00	150	Vertical	Pass
4	6978.400	54.14	0.93	74.0	-19.86	Peak	360.00	150	Vertical	Pass
4**	6978.400	45.62	0.93	54.0	-8.38	AV	360.00	150	Vertical	Pass
5	10426.713	52.27	-0.02	74.0	-21.73	Peak	343.00	150	Vertical	Pass
5**	10426.713	42.59	-0.02	54.0	-11.41	AV	343.00	150	Vertical	Pass
6	15228.787	56.03	0.85	74.0	-17.97	Peak	38.00	150	Vertical	Pass
6**	15228.787	47.36	0.85	54.0	-6.64	AV	38.00	150	Vertical	Pass

Aux. Antenna

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1719.500	41.54	-17.22	74.0	-32.46	Peak	188.00	150	Horizontal	Pass
1**	1719.500	33.90	-17.22	54.0	-20.10	AV	188.00	150	Horizontal	Pass
2	2413.100	104.07	-12.26	74.0	30.07	Peak	103.00	150	Horizontal	N/A
2**	2413.100	101.03	-12.26	54.0	47.03	AV	103.00	150	Horizontal	N/A
3	4791.600	51.87	-2.71	74.0	-22.13	Peak	121.00	150	Horizontal	Pass
3**	4791.600	41.65	-2.71	54.0	-12.35	AV	121.00	150	Horizontal	Pass
4	6610.200	54.59	0.17	74.0	-19.41	Peak	226.00	150	Horizontal	Pass
4**	6610.200	45.29	0.17	54.0	-8.71	AV	226.00	150	Horizontal	Pass
5	10089.187	52.62	-0.11	74.0	-21.38	Peak	246.00	150	Horizontal	Pass
5**	10089.187	41.82	-0.11	54.0	-12.18	AV	246.00	150	Horizontal	Pass
6	15862.200	56.56	0.88	74.0	-17.44	Peak	360.00	150	Horizontal	Pass
6**	15862.200	46.85	0.88	54.0	-7.15	AV	360.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1886.600	44.42	-16.25	74.0	-29.58	Peak	233.00	150	Vertical	Pass
1**	1886.600	31.59	-16.25	54.0	-22.41	AV	233.00	150	Vertical	Pass
2	2411.100	92.30	-12.25	74.0	18.30	Peak	325.00	150	Vertical	N/A
2**	2411.100	89.66	-12.25	54.0	35.66	AV	325.00	150	Vertical	N/A
3	4780.000	52.12	-2.88	74.0	-21.88	Peak	316.00	150	Vertical	Pass
3**	4780.000	41.68	-2.88	54.0	-12.32	AV	316.00	150	Vertical	Pass
4	6600.800	53.72	-0.36	74.0	-20.28	Peak	154.00	150	Vertical	Pass
4**	6600.800	44.47	-0.36	54.0	-9.53	AV	154.00	150	Vertical	Pass
5	10138.925	52.09	0.01	74.0	-21.91	Peak	325.00	150	Vertical	Pass
5**	10138.925	43.41	0.01	54.0	-10.59	AV	325.00	150	Vertical	Pass
6	13413.599	56.14	0.44	74.0	-17.86	Peak	306.00	150	Vertical	Pass
6**	13413.599	46.95	0.44	54.0	-7.05	AV	306.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1921.400	42.16	-15.90	74.0	-31.84	Peak	205.00	150	Horizontal	Pass
1**	1921.400	31.90	-15.90	54.0	-22.10	AV	205.00	150	Horizontal	Pass
2	2438.200	103.74	-12.60	74.0	29.74	Peak	100.00	150	Horizontal	N/A
2**	2438.200	100.50	-12.60	54.0	46.50	AV	100.00	150	Horizontal	N/A
3	4799.800	51.44	-2.55	74.0	-22.56	Peak	78.00	150	Horizontal	Pass
3**	4799.800	43.06	-2.55	54.0	-10.94	AV	78.00	150	Horizontal	Pass
4	6685.800	54.13	-0.19	74.0	-19.87	Peak	289.00	150	Horizontal	Pass
4**	6685.800	45.64	-0.19	54.0	-8.36	AV	289.00	150	Horizontal	Pass
5	10321.487	53.00	-0.15	74.0	-21.00	Peak	147.00	150	Horizontal	Pass
5**	10321.487	43.08	-0.15	54.0	-10.92	AV	147.00	150	Horizontal	Pass
6	15867.450	56.96	0.72	74.0	-17.04	Peak	339.00	150	Horizontal	Pass
6**	15867.450	47.52	0.72	54.0	-6.48	AV	339.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1803.300	43.66	-16.87	74.0	-30.34	Peak	238.00	150	Vertical	Pass
1**	1803.300	34.96	-16.87	54.0	-19.04	AV	238.00	150	Vertical	Pass
2	2438.000	97.07	-12.60	74.0	23.07	Peak	332.00	150	Vertical	N/A
2**	2438.000	94.26	-12.60	54.0	40.26	AV	332.00	150	Vertical	N/A
3	4912.000	51.45	-2.34	74.0	-22.55	Peak	145.00	150	Vertical	Pass
3**	4912.000	41.52	-2.34	54.0	-12.48	AV	145.00	150	Vertical	Pass
4	6682.400	53.80	-0.45	74.0	-20.20	Peak	38.00	150	Vertical	Pass
4**	6682.400	45.32	-0.45	54.0	-8.68	AV	38.00	150	Vertical	Pass
5	10335.863	51.74	0.07	74.0	-22.26	Peak	78.00	150	Vertical	Pass
5**	10335.863	42.08	0.07	54.0	-11.92	AV	78.00	150	Vertical	Pass
6	15248.213	57.06	0.81	74.0	-16.94	Peak	151.00	150	Vertical	Pass
6**	15248.213	47.45	0.81	54.0	-6.55	AV	151.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1880.400	44.29	-16.35	74.0	-29.71	Peak	197.00	150	Horizontal	Pass
1**	1880.400	31.13	-16.35	54.0	-22.87	AV	197.00	150	Horizontal	Pass
2	2463.100	103.70	-12.80	74.0	29.70	Peak	89.00	150	Horizontal	N/A
2**	2463.100	100.64	-12.80	54.0	46.64	AV	89.00	150	Horizontal	N/A
3	5169.200	51.92	-2.77	74.0	-22.08	Peak	322.00	150	Horizontal	Pass
3**	5169.200	42.87	-2.77	54.0	-11.13	AV	322.00	150	Horizontal	Pass
4	6980.800	54.53	0.71	74.0	-19.47	Peak	133.00	150	Horizontal	Pass
4**	6980.800	44.80	0.71	54.0	-9.20	AV	133.00	150	Horizontal	Pass
5	9707.099	52.08	-0.27	74.0	-21.92	Peak	151.00	150	Horizontal	Pass
5**	9707.099	42.40	-0.27	54.0	-11.60	AV	151.00	150	Horizontal	Pass
6	13310.175	55.95	0.86	74.0	-18.05	Peak	280.00	150	Horizontal	Pass
6**	13310.175	46.73	0.86	54.0	-7.27	AV	280.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1981.300	46.27	-15.55	74.0	-27.73	Peak	228.00	150	Vertical	Pass
1**	1981.300	34.14	-15.55	54.0	-19.86	AV	228.00	150	Vertical	Pass
2	2460.700	95.05	-12.75	74.0	21.05	Peak	285.00	150	Vertical	N/A
2**	2460.700	92.03	-12.75	54.0	38.03	AV	285.00	150	Vertical	N/A
3	5043.800	51.39	-2.90	74.0	-22.61	Peak	140.00	150	Vertical	Pass
3**	5043.800	41.44	-2.90	54.0	-12.56	AV	140.00	150	Vertical	Pass
4	6689.400	54.46	-0.26	74.0	-19.54	Peak	140.00	150	Vertical	Pass
4**	6689.400	45.77	-0.26	54.0	-8.23	AV	140.00	150	Vertical	Pass
5	10322.350	52.10	-0.13	74.0	-21.90	Peak	121.00	150	Vertical	Pass
5**	10322.350	43.20	-0.13	54.0	-10.80	AV	121.00	150	Vertical	Pass
6	15249.000	56.12	0.80	74.0	-17.88	Peak	360.00	150	Vertical	Pass
6**	15249.000	46.87	0.80	54.0	-7.13	AV	360.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1343.500	40.95	-17.30	74.0	-33.05	Peak	157.00	150	Horizontal	Pass
1**	1343.500	29.35	-17.30	54.0	-24.65	AV	157.00	150	Horizontal	Pass
2	2418.200	106.50	-12.25	74.0	32.50	Peak	89.00	150	Horizontal	N/A
2**	2418.200	99.53	-12.25	54.0	45.53	AV	89.00	150	Horizontal	N/A
3	4785.600	51.13	-2.74	74.0	-22.87	Peak	50.00	150	Horizontal	Pass
3**	4785.600	41.15	-2.74	54.0	-12.85	AV	50.00	150	Horizontal	Pass
4	6681.800	54.19	-0.48	74.0	-19.81	Peak	10.00	150	Horizontal	Pass
4**	6681.800	44.93	-0.48	54.0	-9.07	AV	10.00	150	Horizontal	Pass
5	10475.013	52.48	-0.85	74.0	-21.52	Peak	230.00	150	Horizontal	Pass
5**	10475.013	42.01	-0.85	54.0	-11.99	AV	230.00	150	Horizontal	Pass
6	13744.349	56.32	1.29	74.0	-17.68	Peak	347.00	150	Horizontal	Pass
6**	13744.349	47.41	1.29	54.0	-6.59	AV	347.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1872.000	44.19	-16.50	74.0	-29.81	Peak	222.00	150	Vertical	Pass
1**	1872.000	32.28	-16.50	54.0	-21.72	AV	222.00	150	Vertical	Pass
2	2418.100	93.23	-12.25	74.0	19.23	Peak	168.00	150	Vertical	N/A
2**	2418.100	85.79	-12.25	54.0	31.79	AV	168.00	150	Vertical	N/A
3	4797.400	51.41	-2.61	74.0	-22.59	Peak	62.00	150	Vertical	Pass
3**	4797.400	43.11	-2.61	54.0	-10.89	AV	62.00	150	Vertical	Pass
4	6682.000	54.21	-0.47	74.0	-19.79	Peak	36.00	150	Vertical	Pass
4**	6682.000	45.03	-0.47	54.0	-8.97	AV	36.00	150	Vertical	Pass
5	10197.862	52.15	0.47	74.0	-21.85	Peak	156.00	150	Vertical	Pass
5**	10197.862	42.77	0.47	54.0	-11.23	AV	156.00	150	Vertical	Pass
6	13317.262	56.15	0.89	74.0	-17.85	Peak	102.00	150	Vertical	Pass
6**	13317.262	46.91	0.89	54.0	-7.09	AV	102.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1511.000	41.69	-17.56	74.0	-32.31	Peak	281.00	150	Horizontal	Pass
1**	1511.000	30.31	-17.56	54.0	-23.69	AV	281.00	150	Horizontal	Pass
2	2431.900	105.71	-12.82	74.0	31.71	Peak	104.00	150	Horizontal	N/A
2**	2431.900	98.72	-12.82	54.0	44.72	AV	104.00	150	Horizontal	N/A
3	4761.800	50.85	-3.32	74.0	-23.15	Peak	194.00	150	Horizontal	Pass
3**	4761.800	41.40	-3.32	54.0	-12.60	AV	194.00	150	Horizontal	Pass
4	6679.200	54.16	-0.54	74.0	-19.84	Peak	141.00	150	Horizontal	Pass
4**	6679.200	45.47	-0.54	54.0	-8.53	AV	141.00	150	Horizontal	Pass
5	10548.037	52.96	-0.63	74.0	-21.04	Peak	263.00	150	Horizontal	Pass
5**	10548.037	42.59	-0.63	54.0	-11.41	AV	263.00	150	Horizontal	Pass
6	16098.187	56.78	1.25	74.0	-17.22	Peak	214.00	150	Horizontal	Pass
6**	16098.187	46.92	1.25	54.0	-7.08	AV	214.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1932.800	45.66	-15.71	74.0	-28.34	Peak	222.00	150	Vertical	Pass
1**	1932.800	36.73	-15.71	54.0	-17.27	AV	222.00	150	Vertical	Pass
2	2440.700	96.01	-12.78	74.0	22.01	Peak	328.00	150	Vertical	N/A
2**	2440.700	88.62	-12.78	54.0	34.62	AV	328.00	150	Vertical	N/A
3	4246.000	51.99	-4.91	74.0	-22.01	Peak	273.00	150	Vertical	Pass
3**	4246.000	42.82	-4.91	54.0	-11.18	AV	273.00	150	Vertical	Pass
4	6027.600	54.32	-1.97	74.0	-19.68	Peak	219.00	150	Vertical	Pass
4**	6027.600	42.89	-1.97	54.0	-11.11	AV	219.00	150	Vertical	Pass
5	10412.625	52.17	-0.03	74.0	-21.83	Peak	106.00	150	Vertical	Pass
5**	10412.625	41.73	-0.03	54.0	-12.27	AV	106.00	150	Vertical	Pass
6	15819.150	55.92	1.91	74.0	-18.08	Peak	0.00	150	Vertical	Pass
6**	15819.150	47.33	1.91	54.0	-6.67	AV	0.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1667.200	40.50	-17.41	74.0	-33.50	Peak	195.00	150	Horizontal	Pass
1**	1667.200	30.36	-17.41	54.0	-23.64	AV	195.00	150	Horizontal	Pass
2	2456.500	106.50	-12.73	74.0	32.50	Peak	110.00	150	Horizontal	N/A
2**	2456.500	99.00	-12.73	54.0	45.00	AV	110.00	150	Horizontal	N/A
3	4800.000	51.43	-2.55	74.0	-22.57	Peak	25.00	150	Horizontal	Pass
3**	4800.000	42.56	-2.55	54.0	-11.44	AV	25.00	150	Horizontal	Pass
4	6682.200	54.23	-0.46	74.0	-19.77	Peak	111.00	150	Horizontal	Pass
4**	6682.200	45.18	-0.46	54.0	-8.82	AV	111.00	150	Horizontal	Pass
5	9902.312	51.95	-0.87	74.0	-22.05	Peak	0.00	150	Horizontal	Pass
5**	9902.312	41.99	-0.87	54.0	-12.01	AV	0.00	150	Horizontal	Pass
6	13344.037	55.99	1.04	74.0	-18.01	Peak	344.00	150	Horizontal	Pass
6**	13344.037	46.78	1.04	54.0	-7.22	AV	344.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1670.200	42.69	-17.50	74.0	-31.31	Peak	266.00	150	Vertical	Pass
1**	1670.200	32.53	-17.50	54.0	-21.47	AV	266.00	150	Vertical	Pass
2	2456.300	96.22	-12.72	74.0	22.22	Peak	327.00	150	Vertical	N/A
2**	2456.300	87.74	-12.72	54.0	33.74	AV	327.00	150	Vertical	N/A
3	4887.000	50.79	-3.36	74.0	-23.21	Peak	0.00	150	Vertical	Pass
3**	4887.000	40.94	-3.36	54.0	-13.06	AV	0.00	150	Vertical	Pass
4	6610.000	54.80	0.16	74.0	-19.20	Peak	186.00	150	Vertical	Pass
4**	6610.000	44.06	0.16	54.0	-9.94	AV	186.00	150	Vertical	Pass
5	10200.450	52.47	0.48	74.0	-21.53	Peak	18.00	150	Vertical	Pass
5**	10200.450	43.15	0.48	54.0	-10.85	AV	18.00	150	Vertical	Pass
6	16217.888	57.33	1.31	74.0	-16.67	Peak	325.00	150	Vertical	Pass
6**	16217.888	47.09	1.31	54.0	-6.91	AV	325.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1684.600	39.96	-17.40	74.0	-34.04	Peak	183.00	150	Horizontal	Pass
1**	1684.600	29.87	-17.40	54.0	-24.13	AV	183.00	150	Horizontal	Pass
2	2417.800	106.16	-12.25	74.0	32.16	Peak	86.00	150	Horizontal	N/A
2**	2417.800	98.94	-12.25	54.0	44.94	AV	86.00	150	Horizontal	N/A
3	4263.000	50.81	-4.66	74.0	-23.19	Peak	185.00	150	Horizontal	Pass
3**	4263.000	43.97	-4.66	54.0	-10.03	AV	185.00	150	Horizontal	Pass
4	6685.000	54.36	-0.21	74.0	-19.64	Peak	89.00	150	Horizontal	Pass
4**	6685.000	44.92	-0.21	54.0	-9.08	AV	89.00	150	Horizontal	Pass
5	10140.937	52.27	0.03	74.0	-21.73	Peak	246.00	150	Horizontal	Pass
5**	10140.937	42.88	0.03	54.0	-11.12	AV	246.00	150	Horizontal	Pass
6	13417.538	56.08	0.41	74.0	-17.92	Peak	237.00	150	Horizontal	Pass
6**	13417.538	47.76	0.41	54.0	-6.24	AV	237.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1673.700	41.83	-17.45	74.0	-32.17	Peak	262.00	150	Vertical	Pass
1**	1673.700	34.25	-17.45	54.0	-19.75	AV	262.00	150	Vertical	Pass
2	2418.200	93.18	-12.25	74.0	19.18	Peak	163.00	150	Vertical	N/A
2**	2418.200	85.11	-12.25	54.0	31.11	AV	163.00	150	Vertical	N/A
3	4785.400	52.28	-2.76	74.0	-21.72	Peak	328.00	150	Vertical	Pass
3**	4785.400	41.77	-2.76	54.0	-12.23	AV	328.00	150	Vertical	Pass
4	6678.600	54.69	-0.55	74.0	-19.31	Peak	287.00	150	Vertical	Pass
4**	6678.600	45.24	-0.55	54.0	-8.76	AV	287.00	150	Vertical	Pass
5	10153.012	52.25	-0.09	74.0	-21.75	Peak	186.00	150	Vertical	Pass
5**	10153.012	43.33	-0.09	54.0	-10.67	AV	186.00	150	Vertical	Pass
6	16100.550	56.29	1.18	74.0	-17.71	Peak	242.00	150	Vertical	Pass
6**	16100.550	47.34	1.18	54.0	-6.66	AV	242.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1792.800	42.11	-16.85	74.0	-31.89	Peak	194.00	150	Horizontal	Pass
1**	1792.800	29.94	-16.85	54.0	-24.06	AV	194.00	150	Horizontal	Pass
2	2441.100	105.76	-12.83	74.0	31.76	Peak	105.00	150	Horizontal	N/A
2**	2441.100	98.19	-12.83	54.0	44.19	AV	105.00	150	Horizontal	N/A
3	4794.800	50.92	-2.61	74.0	-23.08	Peak	324.00	150	Horizontal	Pass
3**	4794.800	41.82	-2.61	54.0	-12.18	AV	324.00	150	Horizontal	Pass
4	6604.000	53.72	-0.02	74.0	-20.28	Peak	230.00	150	Horizontal	Pass
4**	6604.000	44.59	-0.02	54.0	-9.41	AV	230.00	150	Horizontal	Pass
5	10368.349	52.30	0.12	74.0	-21.70	Peak	360.00	150	Horizontal	Pass
5**	10368.349	43.44	0.12	54.0	-10.56	AV	360.00	150	Horizontal	Pass
6	15484.200	56.33	0.91	74.0	-17.67	Peak	274.00	150	Horizontal	Pass
6**	15484.200	45.54	0.91	54.0	-8.46	AV	274.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1847.800	44.56	-16.55	74.0	-29.44	Peak	235.00	150	Vertical	Pass
1**	1847.800	34.71	-16.55	54.0	-19.29	AV	235.00	150	Vertical	Pass
2	2441.800	95.59	-12.92	74.0	21.59	Peak	324.00	150	Vertical	N/A
2**	2441.800	88.16	-12.92	54.0	34.16	AV	324.00	150	Vertical	N/A
3	4782.000	51.68	-2.91	74.0	-22.32	Peak	349.00	150	Vertical	Pass
3**	4782.000	42.39	-2.91	54.0	-11.61	AV	349.00	150	Vertical	Pass
4	6395.200	54.16	-1.44	74.0	-19.84	Peak	174.00	150	Vertical	Pass
4**	6395.200	43.31	-1.44	54.0	-10.69	AV	174.00	150	Vertical	Pass
5	10195.276	52.33	0.43	74.0	-21.67	Peak	281.00	150	Vertical	Pass
5**	10195.276	43.59	0.43	54.0	-10.41	AV	281.00	150	Vertical	Pass
6	16100.813	56.32	1.16	74.0	-17.68	Peak	192.00	150	Vertical	Pass
6**	16100.813	47.17	1.16	54.0	-6.83	AV	192.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1929.600	41.61	-15.70	74.0	-32.39	Peak	165.00	150	Horizontal	Pass
1**	1929.600	31.25	-15.70	54.0	-22.75	AV	165.00	150	Horizontal	Pass
2	2463.200	106.34	-12.80	74.0	32.34	Peak	101.00	150	Horizontal	N/A
2**	2463.200	98.85	-12.80	54.0	44.85	AV	101.00	150	Horizontal	N/A
3	4800.400	51.77	-2.56	74.0	-22.23	Peak	360.00	150	Horizontal	Pass
3**	4800.400	42.94	-2.56	54.0	-11.06	AV	360.00	150	Horizontal	Pass
4	6674.400	54.38	-0.68	74.0	-19.62	Peak	77.00	150	Horizontal	Pass
4**	6674.400	44.86	-0.68	54.0	-9.14	AV	77.00	150	Horizontal	Pass
5	10487.088	51.50	-0.82	74.0	-22.50	Peak	151.00	150	Horizontal	Pass
5**	10487.088	42.99	-0.82	54.0	-11.01	AV	151.00	150	Horizontal	Pass
6	13340.363	56.66	1.06	74.0	-17.34	Peak	212.00	150	Horizontal	Pass
6**	13340.363	46.74	1.06	54.0	-7.26	AV	212.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1891.600	45.65	-16.03	74.0	-28.35	Peak	227.00	150	Vertical	Pass
1**	1891.600	32.40	-16.03	54.0	-21.60	AV	227.00	150	Vertical	Pass
2	2456.800	95.89	-12.74	74.0	21.89	Peak	334.00	150	Vertical	N/A
2**	2456.800	87.83	-12.74	54.0	33.83	AV	334.00	150	Vertical	N/A
3	4249.600	52.37	-4.81	74.0	-21.63	Peak	266.00	150	Vertical	Pass
3**	4249.600	43.72	-4.81	54.0	-10.28	AV	266.00	150	Vertical	Pass
4	6675.000	54.12	-0.64	74.0	-19.88	Peak	0.00	150	Vertical	Pass
4**	6675.000	45.05	-0.64	54.0	-8.95	AV	0.00	150	Vertical	Pass
5	10320.050	52.95	-0.18	74.0	-21.05	Peak	325.00	150	Vertical	Pass
5**	10320.050	43.14	-0.18	54.0	-10.86	AV	325.00	150	Vertical	Pass
6	13297.575	56.59	0.85	74.0	-17.41	Peak	319.00	150	Vertical	Pass
6**	13297.575	47.10	0.85	54.0	-6.90	AV	319.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1831.100	42.23	-16.64	74.0	-31.77	Peak	188.00	150	Horizontal	Pass
1**	1831.100	30.59	-16.64	54.0	-23.41	AV	188.00	150	Horizontal	Pass
2	2431.500	104.24	-12.79	74.0	30.24	Peak	89.00	150	Horizontal	N/A
2**	2431.500	96.70	-12.79	54.0	42.70	AV	89.00	150	Horizontal	N/A
3	4793.800	51.39	-2.60	74.0	-22.61	Peak	244.00	150	Horizontal	Pass
3**	4793.800	42.03	-2.60	54.0	-11.97	AV	244.00	150	Horizontal	Pass
4	6664.800	54.13	-0.86	74.0	-19.87	Peak	11.00	150	Horizontal	Pass
4**	6664.800	44.49	-0.86	54.0	-9.51	AV	11.00	150	Horizontal	Pass
5	10571.037	51.51	-1.08	74.0	-22.49	Peak	0.00	150	Horizontal	Pass
5**	10571.037	41.95	-1.08	54.0	-12.05	AV	0.00	150	Horizontal	Pass
6	15621.750	56.17	1.66	74.0	-17.83	Peak	42.00	150	Horizontal	Pass
6**	15621.750	46.52	1.66	54.0	-7.48	AV	42.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1907.200	44.72	-16.11	74.0	-29.28	Peak	241.00	150	Vertical	Pass
1**	1907.200	34.88	-16.11	54.0	-19.12	AV	241.00	150	Vertical	Pass
2	2435.700	93.68	-12.80	74.0	19.68	Peak	323.00	150	Vertical	N/A
2**	2435.700	83.48	-12.80	54.0	29.48	AV	323.00	150	Vertical	N/A
3	4780.400	51.52	-2.88	74.0	-22.48	Peak	313.00	150	Vertical	Pass
3**	4780.400	41.45	-2.88	54.0	-12.55	AV	313.00	150	Vertical	Pass
4	6995.200	55.13	0.18	74.0	-18.87	Peak	27.00	150	Vertical	Pass
4**	6995.200	45.31	0.18	54.0	-8.69	AV	27.00	150	Vertical	Pass
5	10153.012	51.74	-0.09	74.0	-22.26	Peak	244.00	150	Vertical	Pass
5**	10153.012	42.78	-0.09	54.0	-11.22	AV	244.00	150	Vertical	Pass
6	15843.299	57.15	1.39	74.0	-16.85	Peak	332.00	150	Vertical	Pass
6**	15843.299	46.96	1.39	54.0	-7.04	AV	332.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1816.300	41.46	-16.68	74.0	-32.54	Peak	252.00	150	Horizontal	Pass
1**	1816.300	30.61	-16.68	54.0	-23.39	AV	252.00	150	Horizontal	Pass
2	2446.200	104.34	-12.69	74.0	30.34	Peak	103.00	150	Horizontal	N/A
2**	2446.200	95.48	-12.69	54.0	41.48	AV	103.00	150	Horizontal	N/A
3	5061.000	51.35	-3.01	74.0	-22.65	Peak	184.00	150	Horizontal	Pass
3**	5061.000	41.25	-3.01	54.0	-12.75	AV	184.00	150	Horizontal	Pass
4	6696.800	54.00	-0.52	74.0	-20.00	Peak	83.00	150	Horizontal	Pass
4**	6696.800	44.49	-0.52	54.0	-9.51	AV	83.00	150	Horizontal	Pass
5	10197.576	52.37	0.46	74.0	-21.63	Peak	0.00	150	Horizontal	Pass
5**	10197.576	43.80	0.46	54.0	-10.20	AV	0.00	150	Horizontal	Pass
6	15814.162	56.01	2.08	74.0	-17.99	Peak	294.00	150	Horizontal	Pass
6**	15814.162	47.02	2.08	54.0	-6.98	AV	294.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1923.300	47.15	-15.88	74.0	-26.85	Peak	236.00	150	Vertical	Pass
1**	1923.300	34.37	-15.88	54.0	-19.63	AV	236.00	150	Vertical	Pass
2	2447.400	93.46	-12.69	74.0	19.46	Peak	321.00	150	Vertical	N/A
2**	2447.400	85.55	-12.69	54.0	31.55	AV	321.00	150	Vertical	N/A
3	4780.200	51.79	-2.88	74.0	-22.21	Peak	330.00	150	Vertical	Pass
3**	4780.200	42.03	-2.88	54.0	-11.97	AV	330.00	150	Vertical	Pass
4	6679.800	54.31	-0.53	74.0	-19.69	Peak	83.00	150	Vertical	Pass
4**	6679.800	44.93	-0.53	54.0	-9.07	AV	83.00	150	Vertical	Pass
5	9749.363	52.26	-0.44	74.0	-21.74	Peak	327.00	150	Vertical	Pass
5**	9749.363	42.44	-0.44	54.0	-11.56	AV	327.00	150	Vertical	Pass
6	13290.750	55.86	0.79	74.0	-18.14	Peak	176.00	150	Vertical	Pass
6**	13290.750	46.56	0.79	54.0	-7.44	AV	176.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1688.000	42.10	-17.46	74.0	-31.90	Peak	208.00	150	Horizontal	Pass
1**	1688.000	31.10	-17.46	54.0	-22.90	AV	208.00	150	Horizontal	Pass
2	2443.900	103.85	-12.78	74.0	29.85	Peak	112.00	150	Horizontal	N/A
2**	2443.900	96.29	-12.78	54.0	42.29	AV	112.00	150	Horizontal	N/A
3	4555.200	50.25	-4.03	74.0	-23.75	Peak	360.00	150	Horizontal	Pass
3**	4555.200	40.40	-4.03	54.0	-13.60	AV	360.00	150	Horizontal	Pass
4	6613.800	53.55	0.18	74.0	-20.45	Peak	360.00	150	Horizontal	Pass
4**	6613.800	44.11	0.18	54.0	-9.89	AV	360.00	150	Horizontal	Pass
5	10138.063	52.46	-0.01	74.0	-21.54	Peak	94.00	150	Horizontal	Pass
5**	10138.063	42.37	-0.01	54.0	-11.63	AV	94.00	150	Horizontal	Pass
6	13408.612	55.67	0.52	74.0	-18.33	Peak	327.00	150	Horizontal	Pass
6**	13408.612	46.54	0.52	54.0	-7.46	AV	327.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1807.900	45.45	-16.80	74.0	-28.55	Peak	265.00	150	Vertical	Pass
1**	1807.900	32.38	-16.80	54.0	-21.62	AV	265.00	150	Vertical	Pass
2	2444.900	93.33	-12.74	74.0	19.33	Peak	332.00	150	Vertical	N/A
2**	2444.900	85.65	-12.74	54.0	31.65	AV	332.00	150	Vertical	N/A
3	4799.400	52.15	-2.55	74.0	-21.85	Peak	328.00	150	Vertical	Pass
3**	4799.400	42.16	-2.55	54.0	-11.84	AV	328.00	150	Vertical	Pass
4	6683.800	54.10	-0.34	74.0	-19.90	Peak	328.00	150	Vertical	Pass
4**	6683.800	45.22	-0.34	54.0	-8.78	AV	328.00	150	Vertical	Pass
5	10429.875	51.89	-0.10	74.0	-22.11	Peak	293.00	150	Vertical	Pass
5**	10429.875	42.14	-0.10	54.0	-11.86	AV	293.00	150	Vertical	Pass
6	16104.487	55.76	1.00	74.0	-18.24	Peak	104.00	150	Vertical	Pass
6**	16104.487	46.45	1.00	54.0	-7.55	AV	104.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1733.100	43.96	-17.10	74.0	-30.04	Peak	212.00	150	Horizontal	Pass
1**	1733.100	34.42	-17.10	54.0	-19.58	AV	212.00	150	Horizontal	Pass
2	2451.000	103.48	-12.57	74.0	29.48	Peak	113.00	150	Horizontal	N/A
2**	2451.000	96.03	-12.57	54.0	42.03	AV	113.00	150	Horizontal	N/A
3	4920.800	51.57	-2.50	74.0	-22.43	Peak	360.00	150	Horizontal	Pass
3**	4920.800	41.71	-2.50	54.0	-12.29	AV	360.00	150	Horizontal	Pass
4	6605.800	54.10	0.10	74.0	-19.90	Peak	360.00	150	Horizontal	Pass
4**	6605.800	45.27	0.10	54.0	-8.73	AV	360.00	150	Horizontal	Pass
5	10431.025	52.28	-0.12	74.0	-21.72	Peak	340.00	150	Horizontal	Pass
5**	10431.025	42.55	-0.12	54.0	-11.45	AV	340.00	150	Horizontal	Pass
6	13418.588	56.69	0.40	74.0	-17.31	Peak	151.00	150	Horizontal	Pass
6**	13418.588	46.48	0.40	54.0	-7.52	AV	151.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1720.200	46.45	-17.22	74.0	-27.55	Peak	263.00	150	Vertical	Pass
1**	1720.200	36.30	-17.22	54.0	-17.70	AV	263.00	150	Vertical	Pass
2	2444.600	93.42	-12.75	74.0	19.42	Peak	330.00	150	Vertical	N/A
2**	2444.600	85.26	-12.75	54.0	31.26	AV	330.00	150	Vertical	N/A
3	4797.000	51.38	-2.64	74.0	-22.62	Peak	265.00	150	Vertical	Pass
3**	4797.000	41.42	-2.64	54.0	-12.58	AV	265.00	150	Vertical	Pass
4	6671.400	53.88	-0.77	74.0	-20.12	Peak	36.00	150	Vertical	Pass
4**	6671.400	44.91	-0.77	54.0	-9.09	AV	36.00	150	Vertical	Pass
5	10155.600	52.21	-0.17	74.0	-21.79	Peak	94.00	150	Vertical	Pass
5**	10155.600	42.47	-0.17	54.0	-11.53	AV	94.00	150	Vertical	Pass
6	15841.724	56.40	1.42	74.0	-17.60	Peak	240.00	150	Vertical	Pass
6**	15841.724	47.12	1.42	54.0	-6.88	AV	240.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1758.500	40.79	-17.11	74.0	-33.21	Peak	0.00	150	Horizontal	Pass
1**	1758.500	29.40	-17.11	54.0	-24.60	AV	0.00	150	Horizontal	Pass
2	2454.900	104.20	-12.66	74.0	30.20	Peak	94.00	150	Horizontal	N/A
2**	2454.900	96.46	-12.66	54.0	42.46	AV	94.00	150	Horizontal	N/A
3	4252.800	51.77	-4.90	74.0	-22.23	Peak	161.00	150	Horizontal	Pass
3**	4252.800	39.33	-4.90	54.0	-14.67	AV	161.00	150	Horizontal	Pass
4	6688.400	54.30	-0.25	74.0	-19.70	Peak	58.00	150	Horizontal	Pass
4**	6688.400	45.43	-0.25	54.0	-8.57	AV	58.00	150	Horizontal	Pass
5	10196.138	51.90	0.44	74.0	-22.10	Peak	27.00	150	Horizontal	Pass
5**	10196.138	43.33	0.44	54.0	-10.67	AV	27.00	150	Horizontal	Pass
6	15838.050	56.35	1.45	74.0	-17.65	Peak	189.00	150	Horizontal	Pass
6**	15838.050	47.53	1.45	54.0	-6.47	AV	189.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1894.000	46.09	-16.17	74.0	-27.91	Peak	237.00	150	Vertical	Pass
1**	1894.000	34.20	-16.17	54.0	-19.80	AV	237.00	150	Vertical	Pass
2	2455.100	93.15	-12.67	74.0	19.15	Peak	335.00	150	Vertical	N/A
2**	2455.100	85.27	-12.67	54.0	31.27	AV	335.00	150	Vertical	N/A
3	4812.400	51.79	-3.05	74.0	-22.21	Peak	307.00	150	Vertical	Pass
3**	4812.400	41.73	-3.05	54.0	-12.27	AV	307.00	150	Vertical	Pass
4	6679.000	53.92	-0.54	74.0	-20.08	Peak	205.00	150	Vertical	Pass
4**	6679.000	45.25	-0.54	54.0	-8.75	AV	205.00	150	Vertical	Pass
5	10109.025	51.58	0.02	74.0	-22.42	Peak	344.00	150	Vertical	Pass
5**	10109.025	42.92	0.02	54.0	-11.08	AV	344.00	150	Vertical	Pass
6	16223.925	56.61	1.29	74.0	-17.39	Peak	88.00	150	Vertical	Pass
6**	16223.925	46.76	1.29	54.0	-7.24	AV	88.00	150	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11ax20 1 Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1848.900	41.82	-16.47	74.0	-32.18	Peak	192.00	150	Horizontal	Pass
1**	1848.900	32.33	-16.47	54.0	-21.67	AV	192.00	150	Horizontal	Pass
2	2417.600	107.17	-12.25	74.0	33.17	Peak	100.00	150	Horizontal	N/A
2**	2417.600	98.23	-12.25	54.0	44.23	AV	100.00	150	Horizontal	N/A
3	4261.000	50.23	-4.68	74.0	-23.77	Peak	357.00	150	Horizontal	Pass
3**	4261.000	40.89	-4.68	54.0	-13.11	AV	357.00	150	Horizontal	Pass
4	6273.200	53.69	-0.18	74.0	-20.31	Peak	205.00	150	Horizontal	Pass
4**	6273.200	44.58	-0.18	54.0	-9.42	AV	205.00	150	Horizontal	Pass
5	10198.150	52.07	0.47	74.0	-21.93	Peak	242.00	150	Horizontal	Pass
5**	10198.150	43.78	0.47	54.0	-10.22	AV	242.00	150	Horizontal	Pass
6	16086.638	56.76	1.50	74.0	-17.24	Peak	88.00	150	Horizontal	Pass
6**	16086.638	46.39	1.50	54.0	-7.61	AV	88.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11ax20 1 Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1669.400	42.93	-17.42	74.0	-31.07	Peak	260.00	150	Vertical	Pass
1**	1669.400	35.32	-17.42	54.0	-18.68	AV	260.00	150	Vertical	Pass
2	2417.700	95.72	-12.25	74.0	21.72	Peak	173.00	150	Vertical	N/A
2**	2417.700	85.59	-12.25	54.0	31.59	AV	173.00	150	Vertical	N/A
3	4786.000	51.17	-2.74	74.0	-22.83	Peak	212.00	150	Vertical	Pass
3**	4786.000	42.49	-2.74	54.0	-11.51	AV	212.00	150	Vertical	Pass
4	6686.800	53.89	-0.22	74.0	-20.11	Peak	259.00	150	Vertical	Pass
4**	6686.800	45.40	-0.22	54.0	-8.60	AV	259.00	150	Vertical	Pass
5	10147.838	52.37	0.02	74.0	-21.63	Peak	360.00	150	Vertical	Pass
5**	10147.838	43.25	0.02	54.0	-10.75	AV	360.00	150	Vertical	Pass
6	13305.450	56.78	0.87	74.0	-17.22	Peak	86.00	150	Vertical	Pass
6**	13305.450	46.99	0.87	54.0	-7.01	AV	86.00	150	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11ax20 6 Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1896.700	44.63	-16.27	74.0	-29.37	Peak	180.00	150	Horizontal	Pass
1**	1896.700	32.97	-16.27	54.0	-21.03	AV	180.00	150	Horizontal	Pass
2	2432.600	106.83	-12.85	74.0	32.83	Peak	101.00	150	Horizontal	N/A
2**	2432.600	98.25	-12.85	54.0	44.25	AV	101.00	150	Horizontal	N/A
3	4801.200	51.01	-2.58	74.0	-22.99	Peak	326.00	150	Horizontal	Pass
3**	4801.200	41.96	-2.58	54.0	-12.04	AV	326.00	150	Horizontal	Pass
4	6683.600	53.95	-0.36	74.0	-20.05	Peak	186.00	150	Horizontal	Pass
4**	6683.600	45.85	-0.36	54.0	-8.15	AV	186.00	150	Horizontal	Pass
5	10196.425	52.08	0.45	74.0	-21.92	Peak	306.00	150	Horizontal	Pass
5**	10196.425	42.99	0.45	54.0	-11.01	AV	306.00	150	Horizontal	Pass
6	15827.812	56.54	1.56	74.0	-17.46	Peak	174.00	150	Horizontal	Pass
6**	15827.812	46.62	1.56	54.0	-7.38	AV	174.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11ax20 6 Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1947.200	45.49	-15.86	74.0	-28.51	Peak	229.00	150	Vertical	Pass
1**	1947.200	35.68	-15.86	54.0	-18.32	AV	229.00	150	Vertical	Pass
2	2442.200	97.17	-12.90	74.0	23.17	Peak	333.00	150	Vertical	N/A
2**	2442.200	87.40	-12.90	54.0	33.40	AV	333.00	150	Vertical	N/A
3	4240.000	50.75	-4.73	74.0	-23.25	Peak	244.00	150	Vertical	Pass
3**	4240.000	42.16	-4.73	54.0	-11.84	AV	244.00	150	Vertical	Pass
4	6690.000	53.99	-0.27	74.0	-20.01	Peak	305.00	150	Vertical	Pass
4**	6690.000	44.55	-0.27	54.0	-9.45	AV	305.00	150	Vertical	Pass
5	9530.000	51.07	-0.24	74.0	-22.93	Peak	145.00	150	Vertical	Pass
5**	9530.000	42.10	-0.24	54.0	-11.90	AV	145.00	150	Vertical	Pass
6	13304.138	56.19	0.87	74.0	-17.81	Peak	216.00	150	Vertical	Pass
6**	13304.138	47.30	0.87	54.0	-6.70	AV	216.00	150	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11ax20 11 Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1847.200	43.44	-16.60	74.0	-30.56	Peak	194.00	150	Horizontal	Pass
1**	1847.200	34.27	-16.60	54.0	-19.73	AV	194.00	150	Horizontal	Pass
2	2460.300	107.92	-12.75	74.0	33.92	Peak	103.00	150	Horizontal	N/A
2**	2460.300	98.66	-12.75	54.0	44.66	AV	103.00	150	Horizontal	N/A
3	4774.800	50.27	-2.96	74.0	-23.73	Peak	313.00	150	Horizontal	Pass
3**	4774.800	41.33	-2.96	54.0	-12.67	AV	313.00	150	Horizontal	Pass
4	6765.600	53.87	-1.22	74.0	-20.13	Peak	184.00	150	Horizontal	Pass
4**	6765.600	43.66	-1.22	54.0	-10.34	AV	184.00	150	Horizontal	Pass
5	9704.225	51.71	-0.18	74.0	-22.29	Peak	84.00	150	Horizontal	Pass
5**	9704.225	42.62	-0.18	54.0	-11.38	AV	84.00	150	Horizontal	Pass
6	13390.238	55.59	0.68	74.0	-18.41	Peak	128.00	150	Horizontal	Pass
6**	13390.238	46.93	0.68	54.0	-7.07	AV	128.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11ax20 11 Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1671.300	42.49	-17.53	74.0	-31.51	Peak	268.00	150	Vertical	Pass
1**	1671.300	34.07	-17.53	54.0	-19.93	AV	268.00	150	Vertical	Pass
2	2465.000	97.79	-12.74	74.0	23.79	Peak	333.00	150	Vertical	N/A
2**	2465.000	87.89	-12.74	54.0	33.89	AV	333.00	150	Vertical	N/A
3	4787.600	50.88	-2.76	74.0	-23.12	Peak	317.00	150	Vertical	Pass
3**	4787.600	42.86	-2.76	54.0	-11.14	AV	317.00	150	Vertical	Pass
4	6768.800	53.73	-1.20	74.0	-20.27	Peak	76.00	150	Vertical	Pass
4**	6768.800	43.24	-1.20	54.0	-10.76	AV	76.00	150	Vertical	Pass
5	10199.300	52.10	0.48	74.0	-21.90	Peak	242.00	150	Vertical	Pass
5**	10199.300	43.27	0.48	54.0	-10.73	AV	242.00	150	Vertical	Pass
6	16257.526	56.23	1.26	74.0	-17.77	Peak	184.00	150	Vertical	Pass
6**	16257.526	47.13	1.26	54.0	-6.87	AV	184.00	150	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11ax40 3 Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1738.700	43.20	-17.01	74.0	-30.80	Peak	181.00	150	Horizontal	Pass
1**	1738.700	29.93	-17.01	54.0	-24.07	AV	181.00	150	Horizontal	Pass
2	2420.700	105.83	-12.40	74.0	31.83	Peak	94.00	150	Horizontal	N/A
2**	2420.700	96.38	-12.40	54.0	42.38	AV	94.00	150	Horizontal	N/A
3	5033.200	51.75	-3.04	74.0	-22.25	Peak	264.00	150	Horizontal	Pass
3**	5033.200	42.83	-3.04	54.0	-11.17	AV	264.00	150	Horizontal	Pass
4	6676.400	54.60	-0.60	74.0	-19.40	Peak	282.00	150	Horizontal	Pass
4**	6676.400	45.73	-0.60	54.0	-8.27	AV	282.00	150	Horizontal	Pass
5	10372.088	52.57	0.15	74.0	-21.43	Peak	360.00	150	Horizontal	Pass
5**	10372.088	43.03	0.15	54.0	-10.97	AV	360.00	150	Horizontal	Pass
6	15839.625	56.88	1.45	74.0	-17.12	Peak	0.00	150	Horizontal	Pass
6**	15839.625	47.35	1.45	54.0	-6.65	AV	0.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11ax40 3 Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1963.400	44.08	-15.90	74.0	-29.92	Peak	235.00	150	Vertical	Pass
1**	1963.400	35.36	-15.90	54.0	-18.64	AV	235.00	150	Vertical	Pass
2	2435.100	93.30	-12.83	74.0	19.30	Peak	316.00	150	Vertical	N/A
2**	2435.100	83.77	-12.83	54.0	29.77	AV	316.00	150	Vertical	N/A
3	4780.600	51.00	-2.88	74.0	-23.00	Peak	322.00	150	Vertical	Pass
3**	4780.600	42.30	-2.88	54.0	-11.70	AV	322.00	150	Vertical	Pass
4	6675.800	54.64	-0.62	74.0	-19.36	Peak	290.00	150	Vertical	Pass
4**	6675.800	44.91	-0.62	54.0	-9.09	AV	290.00	150	Vertical	Pass
5	10186.937	52.96	0.20	74.0	-21.04	Peak	0.00	150	Vertical	Pass
5**	10186.937	42.51	0.20	54.0	-11.49	AV	0.00	150	Vertical	Pass
6	13293.901	56.22	0.82	74.0	-17.78	Peak	170.00	150	Vertical	Pass
6**	13293.901	46.62	0.82	54.0	-7.38	AV	170.00	150	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11ax40 6 Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1668.700	40.72	-17.35	74.0	-33.28	Peak	185.00	150	Horizontal	Pass
1**	1668.700	29.81	-17.35	54.0	-24.19	AV	185.00	150	Horizontal	Pass
2	2431.300	104.87	-12.78	74.0	30.87	Peak	90.00	150	Horizontal	N/A
2**	2431.300	95.09	-12.78	54.0	41.09	AV	90.00	150	Horizontal	N/A
3	5187.000	52.24	-2.73	74.0	-21.76	Peak	323.00	150	Horizontal	Pass
3**	5187.000	41.59	-2.73	54.0	-12.41	AV	323.00	150	Horizontal	Pass
4	6671.400	53.94	-0.77	74.0	-20.06	Peak	79.00	150	Horizontal	Pass
4**	6671.400	44.78	-0.77	54.0	-9.22	AV	79.00	150	Horizontal	Pass
5	11632.201	54.26	-0.20	74.0	-19.74	Peak	7.00	150	Horizontal	Pass
5**	11632.201	43.84	-0.20	54.0	-10.16	AV	7.00	150	Horizontal	Pass
6	13299.675	56.32	0.86	74.0	-17.68	Peak	360.00	150	Horizontal	Pass
6**	13299.675	47.23	0.86	54.0	-6.77	AV	360.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11ax40 6 Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1603.800	44.08	-17.60	74.0	-29.92	Peak	199.00	150	Vertical	Pass
1**	1603.800	29.76	-17.60	54.0	-24.24	AV	199.00	150	Vertical	Pass
2	2443.100	94.48	-12.84	74.0	20.48	Peak	331.00	150	Vertical	N/A
2**	2443.100	86.43	-12.84	54.0	32.43	AV	331.00	150	Vertical	N/A
3	4246.400	51.89	-4.91	74.0	-22.11	Peak	235.00	150	Vertical	Pass
3**	4246.400	42.35	-4.91	54.0	-11.65	AV	235.00	150	Vertical	Pass
4	6077.800	53.66	-1.92	74.0	-20.34	Peak	360.00	150	Vertical	Pass
4**	6077.800	44.70	-1.92	54.0	-9.30	AV	360.00	150	Vertical	Pass
5	8649.388	51.17	-1.91	74.0	-22.83	Peak	298.00	150	Vertical	Pass
5**	8649.388	42.45	-1.91	54.0	-11.55	AV	298.00	150	Vertical	Pass
6	13289.437	55.77	0.78	74.0	-18.23	Peak	252.00	150	Vertical	Pass
6**	13289.437	46.99	0.78	54.0	-7.01	AV	252.00	150	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11ax40 7 Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1681.800	40.45	-17.50	74.0	-33.55	Peak	197.00	150	Horizontal	Pass
1**	1681.800	32.23	-17.50	54.0	-21.77	AV	197.00	150	Horizontal	Pass
2	2441.200	104.76	-12.84	74.0	30.76	Peak	123.00	150	Horizontal	N/A
2**	2441.200	96.10	-12.84	54.0	42.10	AV	123.00	150	Horizontal	N/A
3	4796.400	51.18	-2.68	74.0	-22.82	Peak	0.00	150	Horizontal	Pass
3**	4796.400	41.45	-2.68	54.0	-12.55	AV	0.00	150	Horizontal	Pass
4	6600.200	53.92	-0.44	74.0	-20.08	Peak	122.00	150	Horizontal	Pass
4**	6600.200	44.54	-0.44	54.0	-9.46	AV	122.00	150	Horizontal	Pass
5	10190.099	51.90	0.28	74.0	-22.10	Peak	25.00	150	Horizontal	Pass
5**	10190.099	42.91	0.28	54.0	-11.09	AV	25.00	150	Horizontal	Pass
6	13413.338	57.00	0.44	74.0	-17.00	Peak	49.00	150	Horizontal	Pass
6**	13413.338	46.45	0.44	54.0	-7.55	AV	49.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11ax40 7 Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1762.600	44.57	-17.23	74.0	-29.43	Peak	226.00	150	Vertical	Pass
1**	1762.600	33.00	-17.23	54.0	-21.00	AV	226.00	150	Vertical	Pass
2	2444.100	93.82	-12.77	74.0	19.82	Peak	331.00	150	Vertical	N/A
2**	2444.100	84.63	-12.77	54.0	30.63	AV	331.00	150	Vertical	N/A
3	4912.800	51.62	-2.25	74.0	-22.38	Peak	175.00	150	Vertical	Pass
3**	4912.800	42.35	-2.25	54.0	-11.65	AV	175.00	150	Vertical	Pass
4	6973.000	54.28	0.78	74.0	-19.72	Peak	138.00	150	Vertical	Pass
4**	6973.000	44.63	0.78	54.0	-9.37	AV	138.00	150	Vertical	Pass
5	10198.725	52.48	0.48	74.0	-21.52	Peak	59.00	150	Vertical	Pass
5**	10198.725	42.90	0.48	54.0	-11.10	AV	59.00	150	Vertical	Pass
6	15839.625	56.15	1.45	74.0	-17.85	Peak	53.00	150	Vertical	Pass
6**	15839.625	47.53	1.45	54.0	-6.47	AV	53.00	150	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11ax40 8 Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1918.300	44.98	-15.98	74.0	-29.02	Peak	177.00	150	Horizontal	Pass
1**	1918.300	36.89	-15.98	54.0	-17.11	AV	177.00	150	Horizontal	Pass
2	2453.800	105.09	-12.67	74.0	31.09	Peak	104.00	150	Horizontal	N/A
2**	2453.800	95.13	-12.67	54.0	41.13	AV	104.00	150	Horizontal	N/A
3	5322.200	52.03	-2.75	74.0	-21.97	Peak	360.00	150	Horizontal	Pass
3**	5322.200	42.34	-2.75	54.0	-11.66	AV	360.00	150	Horizontal	Pass
4	6720.600	53.67	-1.09	74.0	-20.33	Peak	320.00	150	Horizontal	Pass
4**	6720.600	43.80	-1.09	54.0	-10.20	AV	320.00	150	Horizontal	Pass
5	10432.750	51.56	-0.14	74.0	-22.44	Peak	50.00	150	Horizontal	Pass
5**	10432.750	41.87	-0.14	54.0	-12.13	AV	50.00	150	Horizontal	Pass
6	17193.075	57.79	2.24	74.0	-16.21	Peak	325.00	150	Horizontal	Pass
6**	17193.075	47.94	2.24	54.0	-6.06	AV	325.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11ax40 8 Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1812.800	45.16	-16.65	74.0	-28.84	Peak	258.00	150	Vertical	Pass
1**	1812.800	35.87	-16.65	54.0	-18.13	AV	258.00	150	Vertical	Pass
2	2445.600	94.55	-12.71	74.0	20.55	Peak	331.00	150	Vertical	N/A
2**	2445.600	85.77	-12.71	54.0	31.77	AV	331.00	150	Vertical	N/A
3	5318.200	52.15	-2.79	74.0	-21.85	Peak	320.00	150	Vertical	Pass
3**	5318.200	41.62	-2.79	54.0	-12.38	AV	320.00	150	Vertical	Pass
4	6711.000	54.34	-1.15	74.0	-19.66	Peak	308.00	150	Vertical	Pass
4**	6711.000	43.46	-1.15	54.0	-10.54	AV	308.00	150	Vertical	Pass
5	10102.412	53.05	0.15	74.0	-20.95	Peak	265.00	150	Vertical	Pass
5**	10102.412	42.92	0.15	54.0	-11.08	AV	265.00	150	Vertical	Pass
6	13307.550	57.40	0.86	74.0	-16.60	Peak	0.00	150	Vertical	Pass
6**	13307.550	46.85	0.86	54.0	-7.15	AV	0.00	150	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11ax40 9 Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1685.100	41.46	-17.42	74.0	-32.54	Peak	50.00	150	Horizontal	Pass
1**	1685.100	32.02	-17.42	54.0	-21.98	AV	50.00	150	Horizontal	Pass
2	2453.800	105.94	-12.67	74.0	31.94	Peak	98.00	150	Horizontal	N/A
2**	2453.800	96.58	-12.67	54.0	42.58	AV	98.00	150	Horizontal	N/A
3	6266.400	54.08	-0.60	74.0	-19.92	Peak	193.00	150	Horizontal	Pass
3**	6266.400	45.40	-0.60	54.0	-8.60	AV	193.00	150	Horizontal	Pass
4	6999.800	54.46	0.25	74.0	-19.54	Peak	94.00	150	Horizontal	Pass
4**	6999.800	44.63	0.25	54.0	-9.37	AV	94.00	150	Horizontal	Pass
5	11066.112	53.11	-0.98	74.0	-20.89	Peak	204.00	150	Horizontal	Pass
5**	11066.112	43.09	-0.98	54.0	-10.91	AV	204.00	150	Horizontal	Pass
6	13293.638	56.19	0.82	74.0	-17.81	Peak	97.00	150	Horizontal	Pass
6**	13293.638	46.96	0.82	54.0	-7.04	AV	97.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11ax40 9 Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1347.600	41.92	-17.37	74.0	-32.08	Peak	251.00	150	Vertical	Pass
1**	1347.600	34.20	-17.37	54.0	-19.80	AV	251.00	150	Vertical	Pass
2	2445.100	94.75	-12.73	74.0	20.75	Peak	316.00	150	Vertical	N/A
2**	2445.100	85.38	-12.73	54.0	31.38	AV	316.00	150	Vertical	N/A
3	6022.800	53.21	-1.86	74.0	-20.79	Peak	12.00	150	Vertical	Pass
3**	6022.800	43.49	-1.86	54.0	-10.51	AV	12.00	150	Vertical	Pass
4	6683.000	53.89	-0.41	74.0	-20.11	Peak	12.00	150	Vertical	Pass
4**	6683.000	45.59	-0.41	54.0	-8.41	AV	12.00	150	Vertical	Pass
5	10202.463	52.49	0.41	74.0	-21.51	Peak	211.00	150	Vertical	Pass
5**	10202.463	42.77	0.41	54.0	-11.23	AV	211.00	150	Vertical	Pass
6	13294.162	56.37	0.83	74.0	-17.63	Peak	172.00	150	Vertical	Pass
6**	13294.162	46.90	0.83	54.0	-7.10	AV	172.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1672.900	40.80	-17.52	74.0	-33.20	Peak	206.00	150	Horizontal	Pass
1**	1672.900	30.62	-17.52	54.0	-23.38	AV	206.00	150	Horizontal	Pass
2	2417.300	106.81	-12.25	74.0	32.81	Peak	117.00	150	Horizontal	N/A
2**	2417.300	100.67	-12.25	54.0	46.67	AV	117.00	150	Horizontal	N/A
3	6001.400	53.00	-1.41	74.0	-21.00	Peak	0.00	150	Horizontal	Pass
3**	6001.400	43.67	-1.41	54.0	-10.33	AV	0.00	150	Horizontal	Pass
4	6686.000	54.30	-0.20	74.0	-19.70	Peak	360.00	150	Horizontal	Pass
4**	6686.000	44.98	-0.20	54.0	-9.02	AV	360.00	150	Horizontal	Pass
5	10368.925	52.10	0.12	74.0	-21.90	Peak	345.00	150	Horizontal	Pass
5**	10368.925	42.89	0.12	54.0	-11.11	AV	345.00	150	Horizontal	Pass
6	13292.325	55.57	0.81	74.0	-18.43	Peak	323.00	150	Horizontal	Pass
6**	13292.325	46.84	0.81	54.0	-7.16	AV	323.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1921.600	44.07	-15.90	74.0	-29.93	Peak	235.00	150	Vertical	Pass
1**	1921.600	31.85	-15.90	54.0	-22.15	AV	235.00	150	Vertical	Pass
2	2410.000	95.84	-12.24	74.0	21.84	Peak	195.00	150	Vertical	N/A
2**	2410.000	89.11	-12.24	54.0	35.11	AV	195.00	150	Vertical	N/A
3	4810.400	51.77	-2.99	74.0	-22.23	Peak	283.00	150	Vertical	Pass
3**	4810.400	42.59	-2.99	54.0	-11.41	AV	283.00	150	Vertical	Pass
4	6249.400	54.27	-1.91	74.0	-19.73	Peak	71.00	150	Vertical	Pass
4**	6249.400	43.62	-1.91	54.0	-10.38	AV	71.00	150	Vertical	Pass
5	10920.063	52.74	0.24	74.0	-21.26	Peak	71.00	150	Vertical	Pass
5**	10920.063	43.24	0.24	54.0	-10.76	AV	71.00	150	Vertical	Pass
6	13364.513	55.60	0.75	74.0	-18.40	Peak	360.00	150	Vertical	Pass
6**	13364.513	45.89	0.75	54.0	-8.11	AV	360.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1713.800	41.39	-17.30	74.0	-32.61	Peak	292.00	150	Horizontal	Pass
1**	1713.800	29.76	-17.30	54.0	-24.24	AV	292.00	150	Horizontal	Pass
2	2440.100	107.16	-12.70	74.0	33.16	Peak	72.00	150	Horizontal	N/A
2**	2440.100	100.43	-12.70	54.0	46.43	AV	72.00	150	Horizontal	N/A
3	5139.200	51.84	-2.43	74.0	-22.16	Peak	0.00	150	Horizontal	Pass
3**	5139.200	42.12	-2.43	54.0	-11.88	AV	0.00	150	Horizontal	Pass
4	6683.400	53.44	-0.38	74.0	-20.56	Peak	220.00	150	Horizontal	Pass
4**	6683.400	44.85	-0.38	54.0	-9.15	AV	220.00	150	Horizontal	Pass
5	9095.012	51.80	-1.25	74.0	-22.20	Peak	294.00	150	Horizontal	Pass
5**	9095.012	42.64	-1.25	54.0	-11.36	AV	294.00	150	Horizontal	Pass
6	13324.349	55.92	0.92	74.0	-18.08	Peak	102.00	150	Horizontal	Pass
6**	13324.349	47.10	0.92	54.0	-6.90	AV	102.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1841.500	45.00	-16.59	74.0	-29.00	Peak	242.00	150	Vertical	Pass
1**	1841.500	34.73	-16.59	54.0	-19.27	AV	242.00	150	Vertical	Pass
2	2441.400	98.67	-12.87	74.0	24.67	Peak	332.00	150	Vertical	N/A
2**	2441.400	89.56	-12.87	54.0	35.56	AV	332.00	150	Vertical	N/A
3	5668.400	52.61	-2.42	74.0	-21.39	Peak	335.00	150	Vertical	Pass
3**	5668.400	42.60	-2.42	54.0	-11.40	AV	335.00	150	Vertical	Pass
4	6602.000	54.26	-0.19	74.0	-19.74	Peak	310.00	150	Vertical	Pass
4**	6602.000	44.39	-0.19	54.0	-9.61	AV	310.00	150	Vertical	Pass
5	11930.912	53.38	1.59	74.0	-20.62	Peak	72.00	150	Vertical	Pass
5**	11930.912	44.06	1.59	54.0	-9.94	AV	72.00	150	Vertical	Pass
6	13357.950	55.51	0.88	74.0	-18.49	Peak	75.00	150	Vertical	Pass
6**	13357.950	46.50	0.88	54.0	-7.50	AV	75.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1462.400	40.15	-17.39	74.0	-33.85	Peak	162.00	150	Horizontal	Pass
1**	1462.400	31.11	-17.39	54.0	-22.89	AV	162.00	150	Horizontal	Pass
2	2466.400	107.34	-12.68	74.0	33.34	Peak	90.00	150	Horizontal	N/A
2**	2466.400	100.03	-12.68	54.0	46.03	AV	90.00	150	Horizontal	N/A
3	5857.200	52.92	-1.39	74.0	-21.08	Peak	235.00	150	Horizontal	Pass
3**	5857.200	43.25	-1.39	54.0	-10.75	AV	235.00	150	Horizontal	Pass
4	6681.600	53.89	-0.49	74.0	-20.11	Peak	72.00	150	Horizontal	Pass
4**	6681.600	45.28	-0.49	54.0	-8.72	AV	72.00	150	Horizontal	Pass
5	10149.276	52.31	0.00	74.0	-21.69	Peak	2.00	150	Horizontal	Pass
5**	10149.276	43.02	0.00	54.0	-10.98	AV	2.00	150	Horizontal	Pass
6	13354.013	55.89	0.97	74.0	-18.11	Peak	36.00	150	Horizontal	Pass
6**	13354.013	46.47	0.97	54.0	-7.53	AV	36.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1743.500	45.07	-17.10	74.0	-28.93	Peak	292.00	150	Vertical	Pass
1**	1743.500	34.47	-17.10	54.0	-19.53	AV	292.00	150	Vertical	Pass
2	2458.700	98.08	-12.75	74.0	24.08	Peak	323.00	150	Vertical	N/A
2**	2458.700	91.25	-12.75	54.0	37.25	AV	323.00	150	Vertical	N/A
3	4789.200	51.33	-2.76	74.0	-22.67	Peak	293.00	150	Vertical	Pass
3**	4789.200	42.02	-2.76	54.0	-11.98	AV	293.00	150	Vertical	Pass
4	6614.800	54.25	0.18	74.0	-19.75	Peak	360.00	150	Vertical	Pass
4**	6614.800	45.56	0.18	54.0	-8.44	AV	360.00	150	Vertical	Pass
5	11076.463	52.19	-1.29	74.0	-21.81	Peak	243.00	150	Vertical	Pass
5**	11076.463	42.90	-1.29	54.0	-11.10	AV	243.00	150	Vertical	Pass
6	13424.362	55.60	0.40	74.0	-18.40	Peak	271.00	150	Vertical	Pass
6**	13424.362	47.04	0.40	54.0	-6.96	AV	271.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1683.700	41.42	-17.37	74.0	-32.58	Peak	339.00	150	Horizontal	Pass
1**	1683.700	31.65	-17.37	54.0	-22.35	AV	339.00	150	Horizontal	Pass
2	2415.900	105.16	-12.25	74.0	31.16	Peak	104.00	150	Horizontal	N/A
2**	2415.900	96.89	-12.25	54.0	42.89	AV	104.00	150	Horizontal	N/A
3	5211.000	51.82	-2.72	74.0	-22.18	Peak	310.00	150	Horizontal	Pass
3**	5211.000	41.62	-2.72	54.0	-12.38	AV	310.00	150	Horizontal	Pass
4	6611.200	54.29	0.19	74.0	-19.71	Peak	158.00	150	Horizontal	Pass
4**	6611.200	44.57	0.19	54.0	-9.43	AV	158.00	150	Horizontal	Pass
5	10199.588	53.05	0.49	74.0	-20.95	Peak	1.00	150	Horizontal	Pass
5**	10199.588	43.59	0.49	54.0	-10.41	AV	1.00	150	Horizontal	Pass
6	13343.513	56.01	1.04	74.0	-17.99	Peak	18.00	150	Horizontal	Pass
6**	13343.513	46.94	1.04	54.0	-7.06	AV	18.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1813.900	46.22	-16.70	74.0	-27.78	Peak	242.00	150	Vertical	Pass
1**	1813.900	34.58	-16.70	54.0	-19.42	AV	242.00	150	Vertical	Pass
2	2420.500	93.07	-12.39	74.0	19.07	Peak	225.00	150	Vertical	N/A
2**	2420.500	85.72	-12.39	54.0	31.72	AV	225.00	150	Vertical	N/A
3	4908.600	51.37	-2.44	74.0	-22.63	Peak	279.00	150	Vertical	Pass
3**	4908.600	42.22	-2.44	54.0	-11.78	AV	279.00	150	Vertical	Pass
4	6612.400	54.14	0.19	74.0	-19.86	Peak	254.00	150	Vertical	Pass
4**	6612.400	44.53	0.19	54.0	-9.47	AV	254.00	150	Vertical	Pass
5	10194.700	52.25	0.42	74.0	-21.75	Peak	269.00	150	Vertical	Pass
5**	10194.700	43.53	0.42	54.0	-10.47	AV	269.00	150	Vertical	Pass
6	13282.350	56.08	0.73	74.0	-17.92	Peak	155.00	150	Vertical	Pass
6**	13282.350	46.81	0.73	54.0	-7.19	AV	155.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1683.700	40.71	-17.37	74.0	-33.29	Peak	0.00	150	Horizontal	Pass
1**	1683.700	31.41	-17.37	54.0	-22.59	AV	0.00	150	Horizontal	Pass
2	2442.000	105.26	-12.92	74.0	31.26	Peak	106.00	150	Horizontal	N/A
2**	2442.000	98.38	-12.92	54.0	44.38	AV	106.00	150	Horizontal	N/A
3	4265.000	52.34	-4.66	74.0	-21.66	Peak	194.00	150	Horizontal	Pass
3**	4265.000	39.69	-4.66	54.0	-14.31	AV	194.00	150	Horizontal	Pass
4	6612.400	54.09	0.19	74.0	-19.91	Peak	144.00	150	Horizontal	Pass
4**	6612.400	44.96	0.19	54.0	-9.04	AV	144.00	150	Horizontal	Pass
5	10418.088	51.91	0.05	74.0	-22.09	Peak	340.00	150	Horizontal	Pass
5**	10418.088	42.58	0.05	54.0	-11.42	AV	340.00	150	Horizontal	Pass
6	13355.062	55.98	0.95	74.0	-18.02	Peak	212.00	150	Horizontal	Pass
6**	13355.062	46.84	0.95	54.0	-7.16	AV	212.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1893.700	47.10	-16.14	74.0	-26.90	Peak	249.00	150	Vertical	Pass
1**	1893.700	37.58	-16.14	54.0	-16.42	AV	249.00	150	Vertical	Pass
2	2443.600	97.06	-12.80	74.0	23.06	Peak	324.00	150	Vertical	N/A
2**	2443.600	89.23	-12.80	54.0	35.23	AV	324.00	150	Vertical	N/A
3	4781.200	52.62	-2.88	74.0	-21.38	Peak	322.00	150	Vertical	Pass
3**	4781.200	42.35	-2.88	54.0	-11.65	AV	322.00	150	Vertical	Pass
4	6693.000	53.84	-0.32	74.0	-20.16	Peak	347.00	150	Vertical	Pass
4**	6693.000	44.94	-0.32	54.0	-9.06	AV	347.00	150	Vertical	Pass
5	11108.088	52.28	-0.85	74.0	-21.72	Peak	360.00	150	Vertical	Pass
5**	11108.088	42.70	-0.85	54.0	-11.30	AV	360.00	150	Vertical	Pass
6	13343.776	55.96	1.04	74.0	-18.04	Peak	360.00	150	Vertical	Pass
6**	13343.776	46.75	1.04	54.0	-7.25	AV	360.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1683.100	40.76	-17.37	74.0	-33.24	Peak	340.00	150	Horizontal	Pass
1**	1683.100	31.59	-17.37	54.0	-22.41	AV	340.00	150	Horizontal	Pass
2	2456.600	105.60	-12.74	74.0	31.60	Peak	111.00	150	Horizontal	N/A
2**	2456.600	98.33	-12.74	54.0	44.33	AV	111.00	150	Horizontal	N/A
3	5108.000	51.82	-2.52	74.0	-22.18	Peak	62.00	150	Horizontal	Pass
3**	5108.000	41.72	-2.52	54.0	-12.28	AV	62.00	150	Horizontal	Pass
4	6673.200	53.97	-0.77	74.0	-20.03	Peak	225.00	150	Horizontal	Pass
4**	6673.200	45.33	-0.77	54.0	-8.67	AV	225.00	150	Horizontal	Pass
5	10333.563	52.02	0.05	74.0	-21.98	Peak	316.00	150	Horizontal	Pass
5**	10333.563	42.68	0.05	54.0	-11.32	AV	316.00	150	Horizontal	Pass
6	13226.700	55.70	1.25	74.0	-18.30	Peak	128.00	150	Horizontal	Pass
6**	13226.700	45.88	1.25	54.0	-8.12	AV	128.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1763.200	43.97	-17.20	74.0	-30.03	Peak	298.00	150	Vertical	Pass
1**	1763.200	33.61	-17.20	54.0	-20.39	AV	298.00	150	Vertical	Pass
2	2448.900	96.27	-12.64	74.0	22.27	Peak	323.00	150	Vertical	N/A
2**	2448.900	87.96	-12.64	54.0	33.96	AV	323.00	150	Vertical	N/A
3	5493.200	52.37	-2.31	74.0	-21.63	Peak	0.00	150	Vertical	Pass
3**	5493.200	42.42	-2.31	54.0	-11.58	AV	0.00	150	Vertical	Pass
4	6673.800	53.87	-0.72	74.0	-20.13	Peak	149.00	150	Vertical	Pass
4**	6673.800	44.90	-0.72	54.0	-9.10	AV	149.00	150	Vertical	Pass
5	10268.013	51.60	0.39	74.0	-22.40	Peak	142.00	150	Vertical	Pass
5**	10268.013	42.65	0.39	54.0	-11.35	AV	142.00	150	Vertical	Pass
6	13316.737	56.57	0.89	74.0	-17.43	Peak	1.00	150	Vertical	Pass
6**	13316.737	46.85	0.89	54.0	-7.15	AV	1.00	150	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11ax20 1 Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1676.500	40.71	-17.46	74.0	-33.29	Peak	206.00	150	Horizontal	Pass
1**	1676.500	31.13	-17.46	54.0	-22.87	AV	206.00	150	Horizontal	Pass
2	2408.700	108.61	-12.27	74.0	34.61	Peak	118.00	150	Horizontal	N/A
2**	2408.700	99.14	-12.27	54.0	45.14	AV	118.00	150	Horizontal	N/A
3	4824.200	51.22	-3.39	74.0	-22.78	Peak	212.00	150	Horizontal	Pass
3**	4824.200	41.93	-3.39	54.0	-12.07	AV	212.00	150	Horizontal	Pass
4	6607.600	54.28	0.15	74.0	-19.72	Peak	26.00	150	Horizontal	Pass
4**	6607.600	44.72	0.15	54.0	-9.28	AV	26.00	150	Horizontal	Pass
5	10161.925	52.92	-0.30	74.0	-21.08	Peak	19.00	150	Horizontal	Pass
5**	10161.925	42.70	-0.30	54.0	-11.30	AV	19.00	150	Horizontal	Pass
6	13437.750	55.71	0.45	74.0	-18.29	Peak	285.00	150	Horizontal	Pass
6**	13437.750	45.89	0.45	54.0	-8.11	AV	285.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11ax20 1 Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1918.700	45.86	-15.98	74.0	-28.14	Peak	244.00	150	Vertical	Pass
1**	1918.700	32.09	-15.98	54.0	-21.91	AV	244.00	150	Vertical	Pass
2	2410.000	96.57	-12.24	74.0	22.57	Peak	211.00	150	Vertical	N/A
2**	2410.000	88.75	-12.24	54.0	34.75	AV	211.00	150	Vertical	N/A
3	6272.000	53.92	-0.25	74.0	-20.08	Peak	28.00	150	Vertical	Pass
3**	6272.000	45.19	-0.25	54.0	-8.81	AV	28.00	150	Vertical	Pass
4	6997.800	54.28	0.23	74.0	-19.72	Peak	226.00	150	Vertical	Pass
4**	6997.800	44.63	0.23	54.0	-9.37	AV	226.00	150	Vertical	Pass
5	10198.725	52.05	0.48	74.0	-21.95	Peak	92.00	150	Vertical	Pass
5**	10198.725	44.12	0.48	54.0	-9.88	AV	92.00	150	Vertical	Pass
6	13284.712	56.23	0.75	74.0	-17.77	Peak	228.00	150	Vertical	Pass
6**	13284.712	47.62	0.75	54.0	-6.38	AV	228.00	150	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11ax20 6 Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1683.000	40.97	-17.38	74.0	-33.03	Peak	213.00	150	Horizontal	Pass
1**	1683.000	31.75	-17.38	54.0	-22.25	AV	213.00	150	Horizontal	Pass
2	2442.700	108.00	-12.87	74.0	34.00	Peak	114.00	150	Horizontal	N/A
2**	2442.700	99.81	-12.87	54.0	45.81	AV	114.00	150	Horizontal	N/A
3	5936.400	53.35	-1.95	74.0	-20.65	Peak	299.00	150	Horizontal	Pass
3**	5936.400	43.84	-1.95	54.0	-10.16	AV	299.00	150	Horizontal	Pass
4	6690.200	54.31	-0.28	74.0	-19.69	Peak	241.00	150	Horizontal	Pass
4**	6690.200	44.80	-0.28	54.0	-9.20	AV	241.00	150	Horizontal	Pass
5	10432.750	52.25	-0.14	74.0	-21.75	Peak	360.00	150	Horizontal	Pass
5**	10432.750	43.00	-0.14	54.0	-11.00	AV	360.00	150	Horizontal	Pass
6	13315.951	55.60	0.89	74.0	-18.40	Peak	276.00	150	Horizontal	Pass
6**	13315.951	47.07	0.89	54.0	-6.93	AV	276.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11ax20 6 Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1925.400	47.76	-15.76	74.0	-26.24	Peak	257.00	150	Vertical	Pass
1**	1925.400	39.39	-15.76	54.0	-14.61	AV	257.00	150	Vertical	Pass
2	2443.700	98.98	-12.80	74.0	24.98	Peak	340.00	150	Vertical	N/A
2**	2443.700	91.13	-12.80	54.0	37.13	AV	340.00	150	Vertical	N/A
3	4975.400	51.80	-3.09	74.0	-22.20	Peak	1.00	150	Vertical	Pass
3**	4975.400	41.33	-3.09	54.0	-12.67	AV	1.00	150	Vertical	Pass
4	6690.800	54.09	-0.29	74.0	-19.91	Peak	27.00	150	Vertical	Pass
4**	6690.800	45.32	-0.29	54.0	-8.68	AV	27.00	150	Vertical	Pass
5	10344.200	52.27	0.05	74.0	-21.73	Peak	345.00	150	Vertical	Pass
5**	10344.200	42.93	0.05	54.0	-11.07	AV	345.00	150	Vertical	Pass
6	13441.424	56.84	0.50	74.0	-17.16	Peak	284.00	150	Vertical	Pass
6**	13441.424	45.21	0.50	54.0	-8.79	AV	284.00	150	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11ax20 11 Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1670.300	41.12	-17.51	74.0	-32.88	Peak	206.00	150	Horizontal	Pass
1**	1670.300	32.70	-17.51	54.0	-21.30	AV	206.00	150	Horizontal	Pass
2	2465.400	107.64	-12.72	74.0	33.64	Peak	101.00	150	Horizontal	N/A
2**	2465.400	99.75	-12.72	54.0	45.75	AV	101.00	150	Horizontal	N/A
3	4796.200	51.87	-2.69	74.0	-22.13	Peak	224.00	150	Horizontal	Pass
3**	4796.200	42.01	-2.69	54.0	-11.99	AV	224.00	150	Horizontal	Pass
4	6693.000	53.80	-0.32	74.0	-20.20	Peak	314.00	150	Horizontal	Pass
4**	6693.000	44.64	-0.32	54.0	-9.36	AV	314.00	150	Horizontal	Pass
5	10195.849	52.28	0.44	74.0	-21.72	Peak	336.00	150	Horizontal	Pass
5**	10195.849	43.58	0.44	54.0	-10.42	AV	336.00	150	Horizontal	Pass
6	13426.201	56.22	0.40	74.0	-17.78	Peak	312.00	150	Horizontal	Pass
6**	13426.201	46.64	0.40	54.0	-7.36	AV	312.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11ax20 11 Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2133.300	56.85	-13.96	74.0	-17.15	Peak	287.00	150	Vertical	Pass
1**	2133.300	44.59	-13.96	54.0	-9.41	AV	287.00	150	Vertical	Pass
2	2459.100	99.36	-12.75	74.0	25.36	Peak	321.00	150	Vertical	N/A
2**	2459.100	90.85	-12.75	54.0	36.85	AV	321.00	150	Vertical	N/A
3	6271.800	53.64	-0.26	74.0	-20.36	Peak	253.00	150	Vertical	Pass
3**	6271.800	45.12	-0.26	54.0	-8.88	AV	253.00	150	Vertical	Pass
4	6998.600	54.84	0.23	74.0	-19.16	Peak	91.00	150	Vertical	Pass
4**	6998.600	44.58	0.23	54.0	-9.42	AV	91.00	150	Vertical	Pass
5	10323.213	52.40	-0.11	74.0	-21.60	Peak	83.00	150	Vertical	Pass
5**	10323.213	42.95	-0.11	54.0	-11.05	AV	83.00	150	Vertical	Pass
6	13313.849	56.07	0.88	74.0	-17.93	Peak	5.00	150	Vertical	Pass
6**	13313.849	46.94	0.88	54.0	-7.06	AV	5.00	150	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11ax40 3 Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1675.100	40.85	-17.39	74.0	-33.15	Peak	216.00	150	Horizontal	Pass
1**	1675.100	31.48	-17.39	54.0	-22.52	AV	216.00	150	Horizontal	Pass
2	2416.600	106.74	-12.25	74.0	32.74	Peak	122.00	150	Horizontal	N/A
2**	2416.600	97.52	-12.25	54.0	43.52	AV	122.00	150	Horizontal	N/A
3	5533.400	52.31	-2.28	74.0	-21.69	Peak	144.00	150	Horizontal	Pass
3**	5533.400	42.43	-2.28	54.0	-11.57	AV	144.00	150	Horizontal	Pass
4	6611.800	54.26	0.19	74.0	-19.74	Peak	132.00	150	Horizontal	Pass
4**	6611.800	44.79	0.19	54.0	-9.21	AV	132.00	150	Horizontal	Pass
5	10331.837	51.95	0.03	74.0	-22.05	Peak	360.00	150	Horizontal	Pass
5**	10331.837	42.95	0.03	54.0	-11.05	AV	360.00	150	Horizontal	Pass
6	13357.688	56.05	0.89	74.0	-17.95	Peak	65.00	150	Horizontal	Pass
6**	13357.688	46.22	0.89	54.0	-7.78	AV	65.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11ax40 3 Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1881.100	45.15	-16.35	74.0	-28.85	Peak	261.00	150	Vertical	Pass
1**	1881.100	36.65	-16.35	54.0	-17.35	AV	261.00	150	Vertical	Pass
2	2420.500	94.63	-12.39	74.0	20.63	Peak	178.00	150	Vertical	N/A
2**	2420.500	85.21	-12.39	54.0	31.21	AV	178.00	150	Vertical	N/A
3	4780.600	51.89	-2.88	74.0	-22.11	Peak	306.00	150	Vertical	Pass
3**	4780.600	42.07	-2.88	54.0	-11.93	AV	306.00	150	Vertical	Pass
4	6680.000	53.84	-0.53	74.0	-20.16	Peak	159.00	150	Vertical	Pass
4**	6680.000	45.57	-0.53	54.0	-8.43	AV	159.00	150	Vertical	Pass
5	8624.663	51.35	-1.98	74.0	-22.65	Peak	23.00	150	Vertical	Pass
5**	8624.663	41.59	-1.98	54.0	-12.41	AV	23.00	150	Vertical	Pass
6	13318.050	55.78	0.90	74.0	-18.22	Peak	360.00	150	Vertical	Pass
6**	13318.050	46.74	0.90	54.0	-7.26	AV	360.00	150	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11ax40 6 Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1825.800	41.22	-16.63	74.0	-32.78	Peak	202.00	150	Horizontal	Pass
1**	1825.800	31.68	-16.63	54.0	-22.32	AV	202.00	150	Horizontal	Pass
2	2440.900	107.39	-12.80	74.0	33.39	Peak	119.00	150	Horizontal	N/A
2**	2440.900	97.38	-12.80	54.0	43.38	AV	119.00	150	Horizontal	N/A
3	5502.600	53.01	-2.22	74.0	-20.99	Peak	0.00	150	Horizontal	Pass
3**	5502.600	43.26	-2.22	54.0	-10.74	AV	0.00	150	Horizontal	Pass
4	6676.400	54.09	-0.60	74.0	-19.91	Peak	287.00	150	Horizontal	Pass
4**	6676.400	44.71	-0.60	54.0	-9.29	AV	287.00	150	Horizontal	Pass
5	8600.225	51.61	-2.22	74.0	-22.39	Peak	98.00	150	Horizontal	Pass
5**	8600.225	41.50	-2.22	54.0	-12.50	AV	98.00	150	Horizontal	Pass
6	13312.800	55.50	0.87	74.0	-18.50	Peak	80.00	150	Horizontal	Pass
6**	13312.800	46.77	0.87	54.0	-7.23	AV	80.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11ax40 6 Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1927.400	45.94	-15.70	74.0	-28.06	Peak	237.00	150	Vertical	Pass
1**	1927.400	35.65	-15.70	54.0	-18.35	AV	237.00	150	Vertical	Pass
2	2443.500	96.51	-12.81	74.0	22.51	Peak	339.00	150	Vertical	N/A
2**	2443.500	88.90	-12.81	54.0	34.90	AV	339.00	150	Vertical	N/A
3	5944.400	53.00	-1.55	74.0	-21.00	Peak	267.00	150	Vertical	Pass
3**	5944.400	44.01	-1.55	54.0	-9.99	AV	267.00	150	Vertical	Pass
4	6613.000	53.58	0.19	74.0	-20.42	Peak	170.00	150	Vertical	Pass
4**	6613.000	44.24	0.19	54.0	-9.76	AV	170.00	150	Vertical	Pass
5	11195.487	52.41	-0.36	74.0	-21.59	Peak	229.00	150	Vertical	Pass
5**	11195.487	42.74	-0.36	54.0	-11.26	AV	229.00	150	Vertical	Pass
6	13392.862	55.76	0.66	74.0	-18.24	Peak	106.00	150	Vertical	Pass
6**	13392.862	46.19	0.66	54.0	-7.81	AV	106.00	150	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11ax40 9 Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1746.100	41.74	-17.11	74.0	-32.26	Peak	198.00	150	Horizontal	Pass
1**	1746.100	32.36	-17.11	54.0	-21.64	AV	198.00	150	Horizontal	Pass
2	2450.800	106.27	-12.56	74.0	32.27	Peak	181.00	150	Horizontal	N/A
2**	2450.800	96.07	-12.56	54.0	42.07	AV	181.00	150	Horizontal	N/A
3	5497.600	52.30	-2.01	74.0	-21.70	Peak	21.00	150	Horizontal	Pass
3**	5497.600	43.56	-2.01	54.0	-10.44	AV	21.00	150	Horizontal	Pass
4	6262.600	53.83	-1.11	74.0	-20.17	Peak	338.00	150	Horizontal	Pass
4**	6262.600	44.03	-1.11	54.0	-9.97	AV	338.00	150	Horizontal	Pass
5	10151.287	52.38	-0.04	74.0	-21.62	Peak	0.00	150	Horizontal	Pass
5**	10151.287	43.09	-0.04	54.0	-10.91	AV	0.00	150	Horizontal	Pass
6	13427.775	55.70	0.40	74.0	-18.30	Peak	195.00	150	Horizontal	Pass
6**	13427.775	46.57	0.40	54.0	-7.43	AV	195.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11ax40 9 Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1917.100	44.73	-15.98	74.0	-29.27	Peak	250.00	150	Vertical	Pass
1**	1917.100	32.66	-15.98	54.0	-21.34	AV	250.00	150	Vertical	Pass
2	2448.600	97.90	-12.66	74.0	23.90	Peak	341.00	150	Vertical	N/A
2**	2448.600	87.79	-12.66	54.0	33.79	AV	341.00	150	Vertical	N/A
3	5851.400	52.76	-1.71	74.0	-21.24	Peak	189.00	150	Vertical	Pass
3**	5851.400	43.56	-1.71	54.0	-10.44	AV	189.00	150	Vertical	Pass
4	6675.000	54.49	-0.64	74.0	-19.51	Peak	336.00	150	Vertical	Pass
4**	6675.000	44.69	-0.64	54.0	-9.31	AV	336.00	150	Vertical	Pass
5	10210.224	51.87	0.23	74.0	-22.13	Peak	0.00	150	Vertical	Pass
5**	10210.224	43.27	0.23	54.0	-10.73	AV	0.00	150	Vertical	Pass
6	13318.313	56.05	0.90	74.0	-17.95	Peak	360.00	150	Vertical	Pass
6**	13318.313	46.98	0.90	54.0	-7.02	AV	360.00	150	Vertical	Pass

Simultaneous transmission

MAIN Antenna: 2.4G 802.11n20 mode + AUX Antenna : BLE mode

1 GHz to 18 GHz, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1683.100	41.29	-17.37	74.0	-32.71	Peak	0.00	150	Horizontal	Pass
1**	1683.100	32.41	-17.37	54.0	-21.59	AV	0.00	150	Horizontal	Pass
2	2408.800	104.19	-12.27	74.0	30.19	Peak	220.00	150	Horizontal	N/A
2**	2408.800	96.34	-12.27	54.0	42.34	AV	220.00	150	Horizontal	N/A
3	2476.200	100.23	-12.39	74.0	26.23	Peak	109.00	150	Horizontal	N/A
3**	2476.200	97.37	-12.39	54.0	43.37	AV	109.00	150	Horizontal	N/A
4	4925.200	51.55	-2.69	74.0	-22.45	Peak	76.00	150	Horizontal	Pass
4**	4925.200	40.95	-2.69	54.0	-13.05	AV	76.00	150	Horizontal	Pass
5	10192.113	52.26	0.34	74.0	-21.74	Peak	211.00	150	Horizontal	Pass
5**	10192.113	42.94	0.34	54.0	-11.06	AV	211.00	150	Horizontal	Pass
6	15246.375	56.41	0.85	74.0	-17.59	Peak	79.00	150	Horizontal	Pass
6**	15246.375	46.59	0.85	54.0	-7.41	AV	79.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1678.000	40.71	-17.47	74.0	-33.29	Peak	72.00	150	Vertical	Pass
1**	1678.000	31.19	-17.47	54.0	-22.81	AV	72.00	150	Vertical	Pass
2	2409.600	95.46	-12.25	74.0	21.46	Peak	189.00	150	Vertical	N/A
2**	2409.600	87.99	-12.25	54.0	33.99	AV	189.00	150	Vertical	N/A
3	2476.700	89.44	-12.41	74.0	15.44	Peak	72.00	150	Vertical	N/A
3**	2476.700	88.95	-12.41	54.0	34.95	AV	72.00	150	Vertical	N/A
4	4246.400	52.01	-4.91	74.0	-21.99	Peak	228.00	150	Vertical	Pass
4**	4246.400	41.05	-4.91	54.0	-12.95	AV	228.00	150	Vertical	Pass
5	8563.425	51.21	-2.10	74.0	-22.79	Peak	345.00	150	Vertical	Pass
5**	8563.425	41.87	-2.10	54.0	-12.13	AV	345.00	150	Vertical	Pass
6	16091.362	56.53	1.41	74.0	-17.47	Peak	-2.00	150	Vertical	Pass
6**	16091.362	47.41	1.41	54.0	-6.59	AV	-2.00	150	Vertical	Pass

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

Test Data

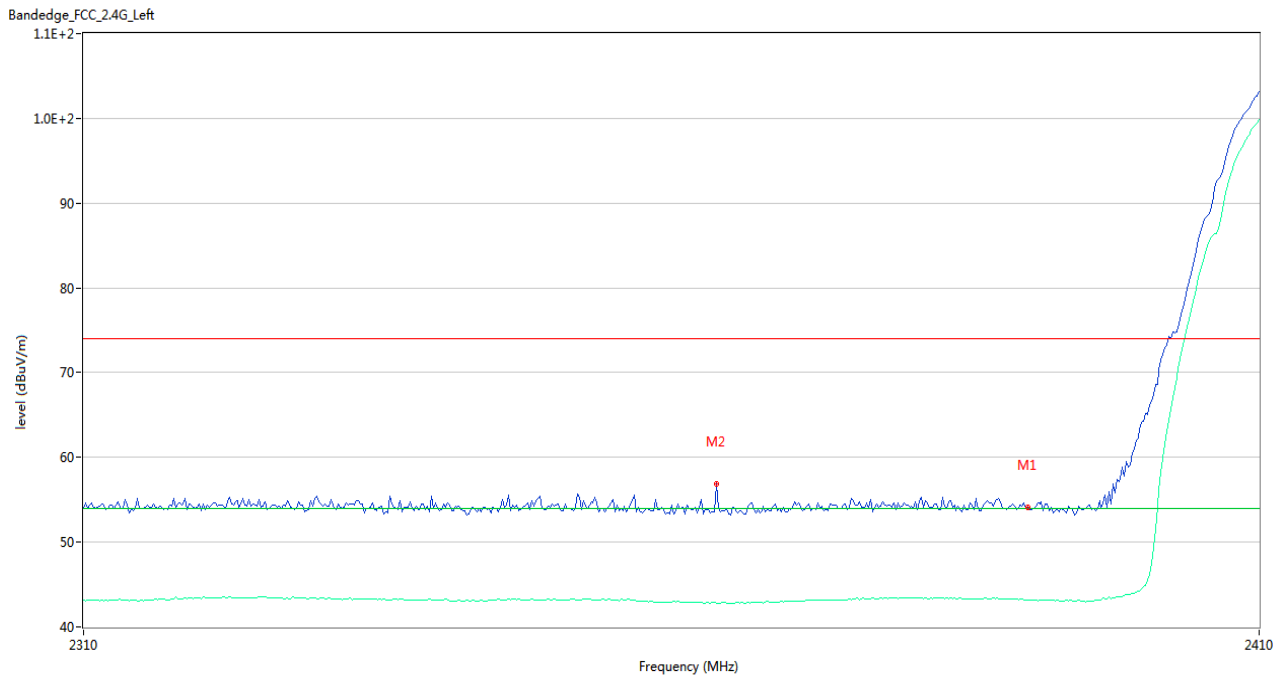
Note¹: The lowest and highest channels are tested to verify the band edge emissions. Please refer to the following the plots for emissions values.

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

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

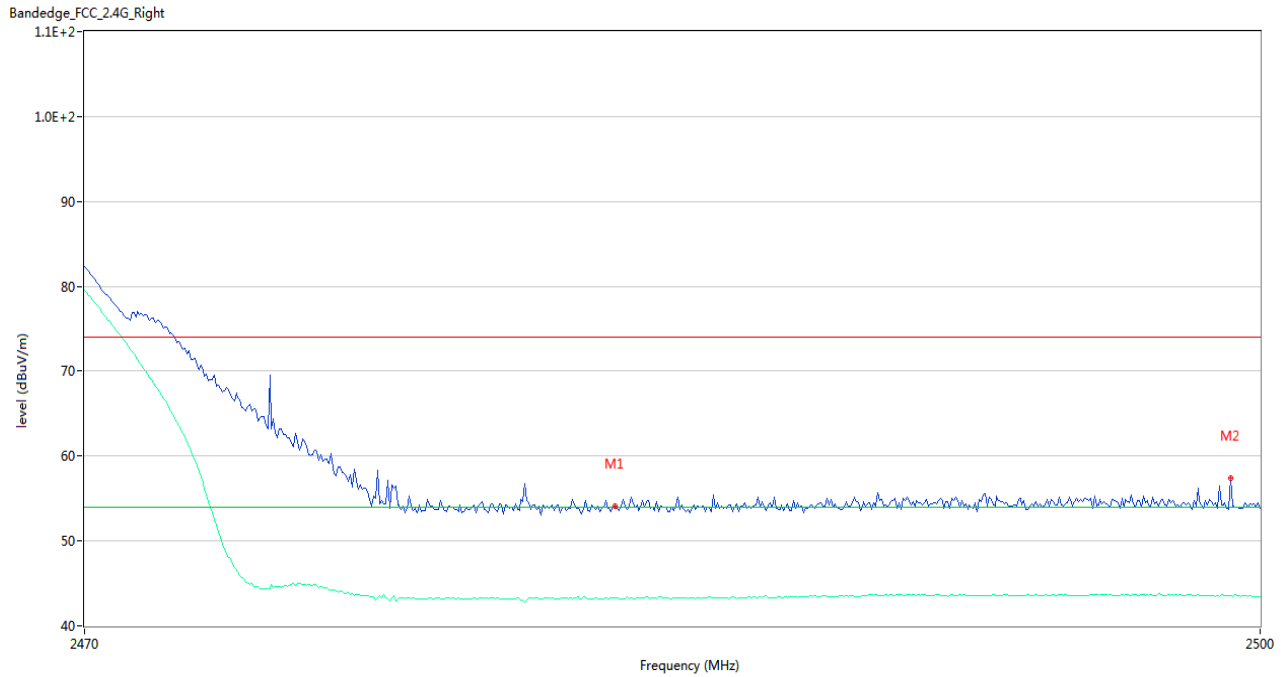
Main Antenna

802.11b 1 CHANNEL



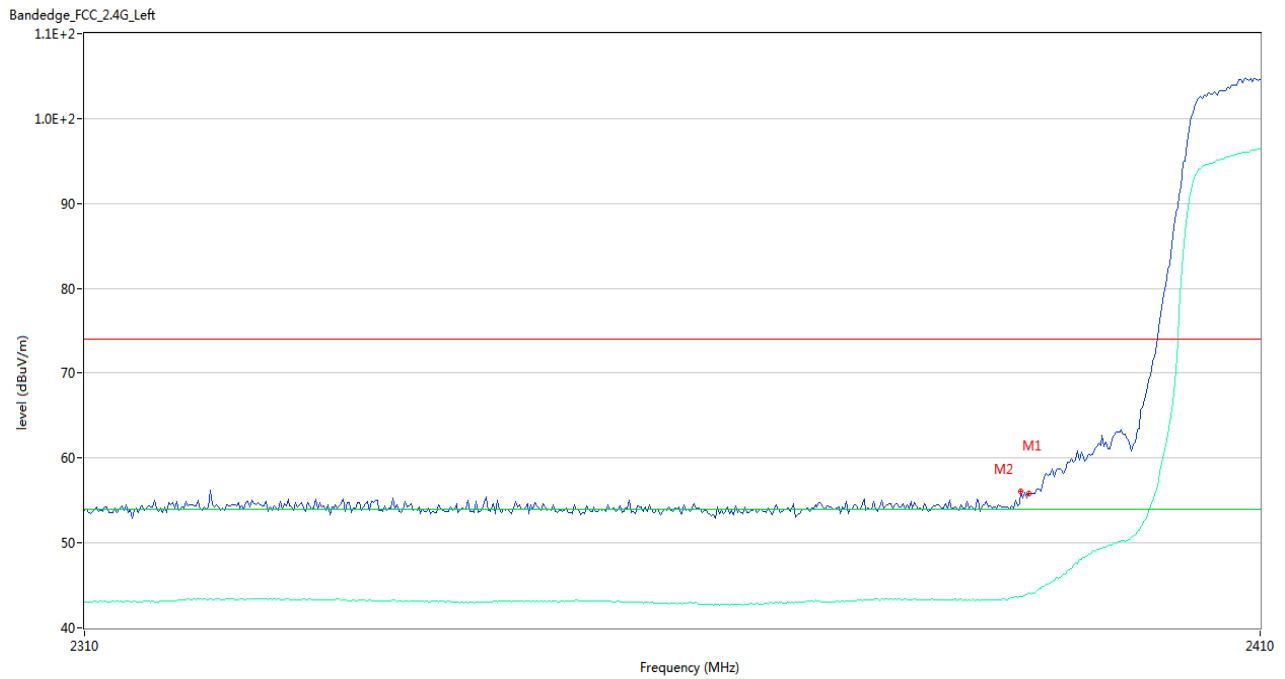
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	54.07	-0.50	74.0	-19.93	Peak	307.00	150	Horizontal	Pass
1**	2390.000	43.17	-0.50	54.0	-10.83	AV	307.00	150	Horizontal	Pass
2	2363.333	56.82	-0.78	74.0	-17.18	Peak	242.00	150	Horizontal	Pass
2**	2363.333	42.80	-0.78	54.0	-11.20	AV	242.00	150	Horizontal	Pass

802.11b 11 CHANNEL



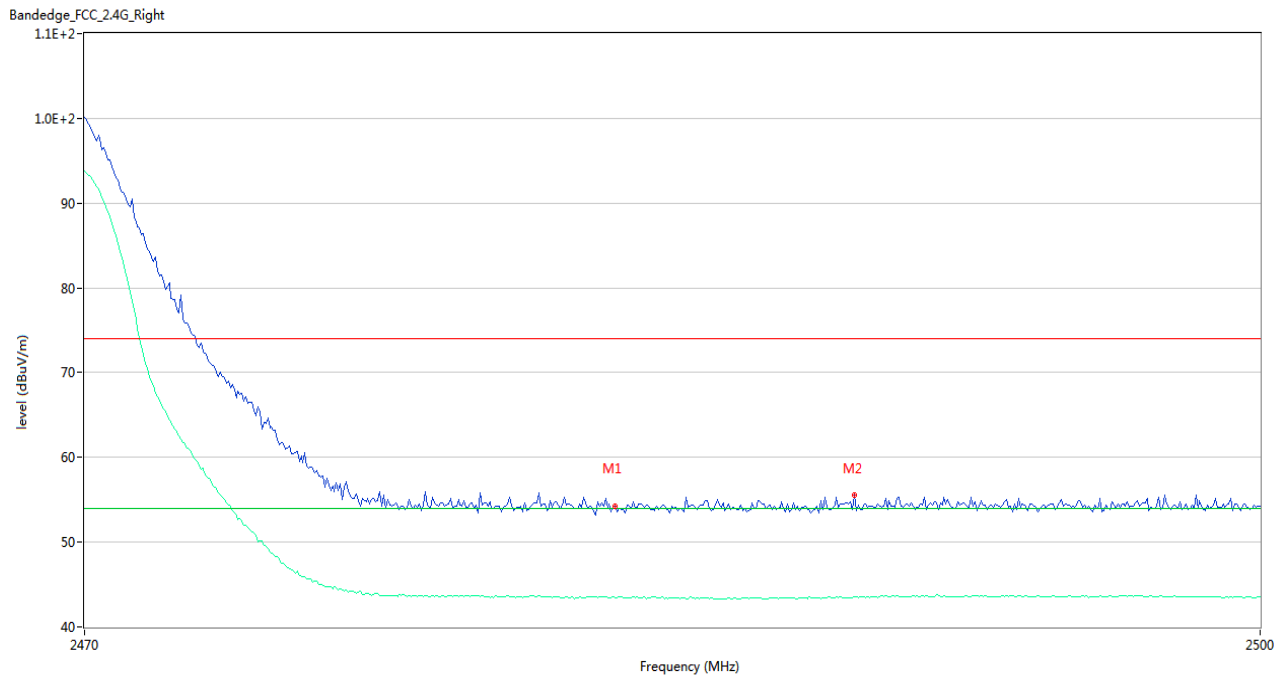
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	54.11	-0.36	74.0	-19.89	Peak	208.00	150	Horizontal	Pass
1**	2483.500	43.26	-0.36	54.0	-10.74	AV	208.00	150	Horizontal	Pass
2	2499.250	57.43	-0.06	74.0	-16.57	Peak	330.00	150	Horizontal	Pass
2**	2499.250	43.54	-0.06	54.0	-10.46	AV	330.00	150	Horizontal	Pass

802.11g 1 CHANNEL



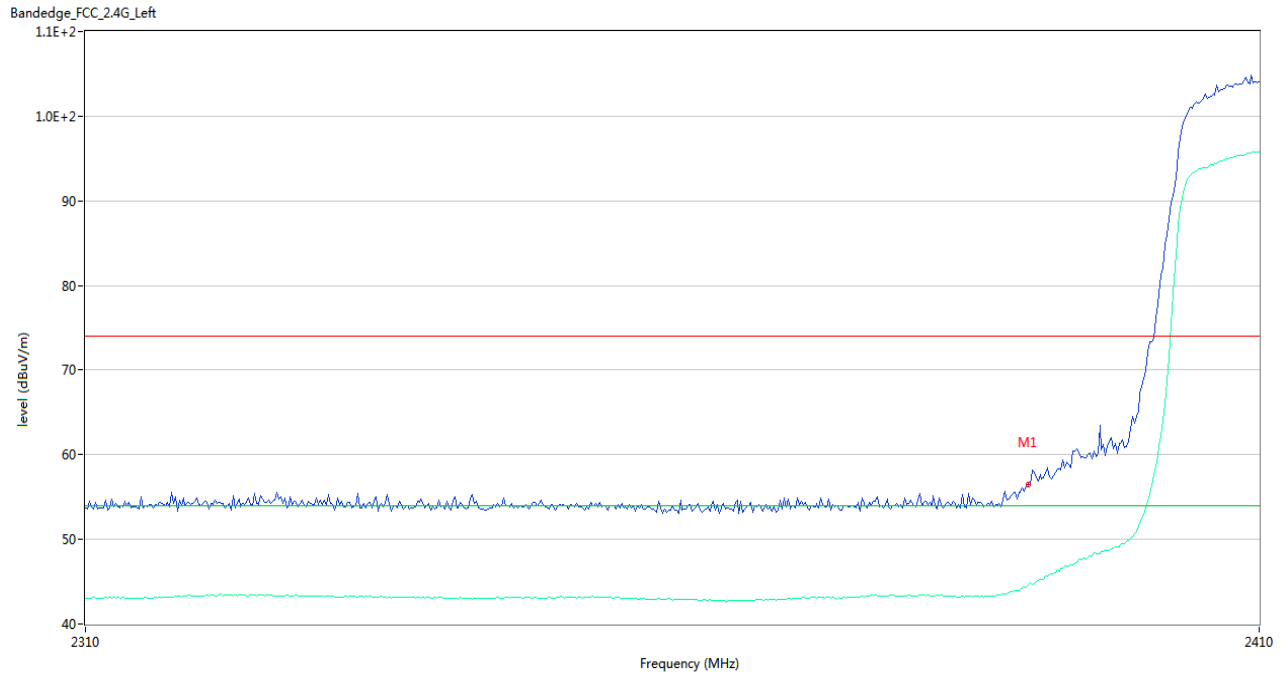
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	55.78	-0.50	74.0	-18.22	Peak	203.00	150	Horizontal	Pass
1**	2390.000	44.03	-0.50	54.0	-9.97	AV	203.00	150	Horizontal	Pass
2	2389.333	56.07	-0.49	74.0	-17.93	Peak	214.00	150	Horizontal	Pass
2**	2389.333	43.63	-0.49	54.0	-10.37	AV	214.00	150	Horizontal	Pass

802.11g 11 CHANNEL



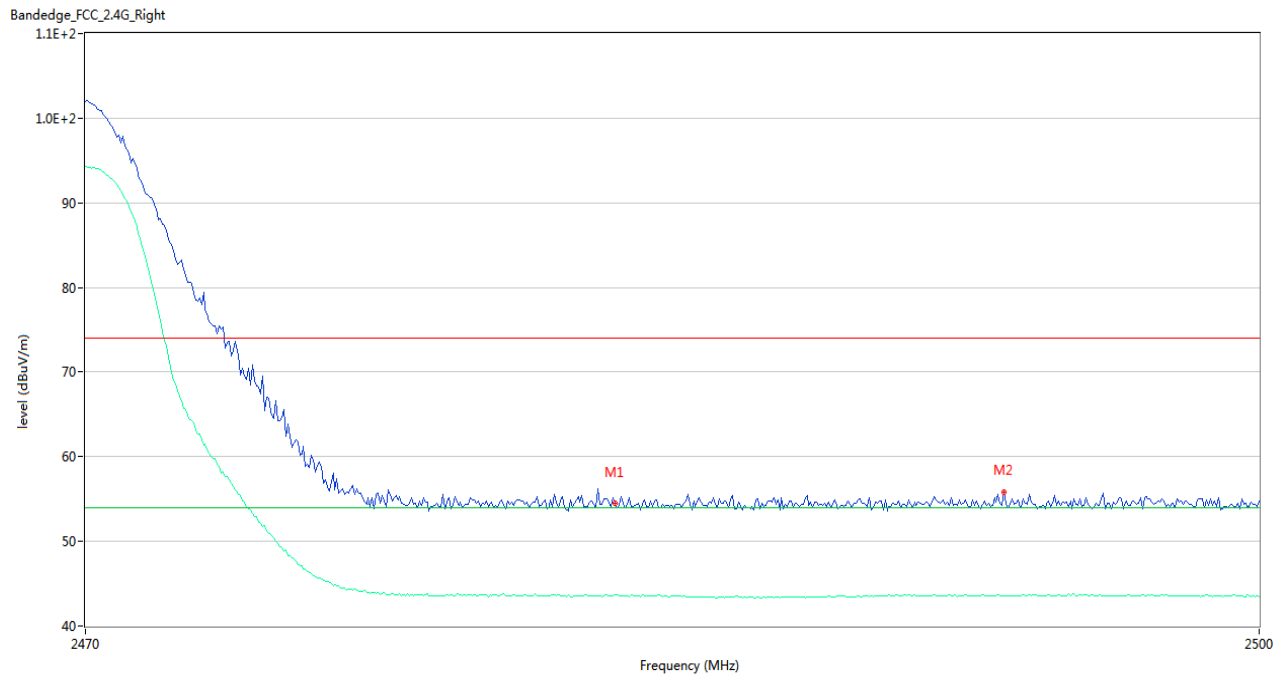
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	54.19	-0.36	74.0	-19.81	Peak	215.00	150	Horizontal	Pass
1**	2483.500	43.44	-0.36	54.0	-10.56	AV	215.00	150	Horizontal	Pass
2	2489.600	55.51	-0.13	74.0	-18.49	Peak	155.00	150	Horizontal	Pass
2**	2489.600	43.57	-0.13	54.0	-10.43	AV	155.00	150	Horizontal	Pass

802.11n-20 1 CHANNEL



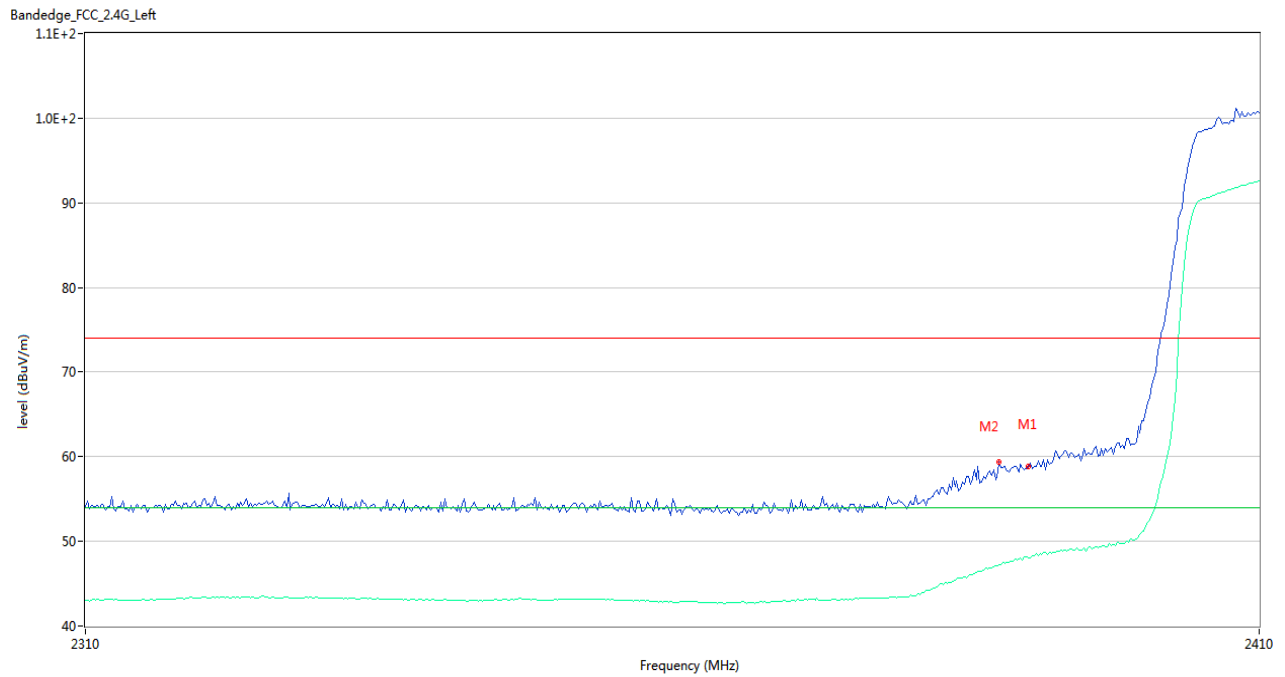
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	56.53	-0.50	74.0	-17.47	Peak	215.00	150	Horizontal	Pass
1**	2390.000	44.55	-0.50	54.0	-9.45	AV	215.00	150	Horizontal	Pass

802.11n-20 11 CHANNEL



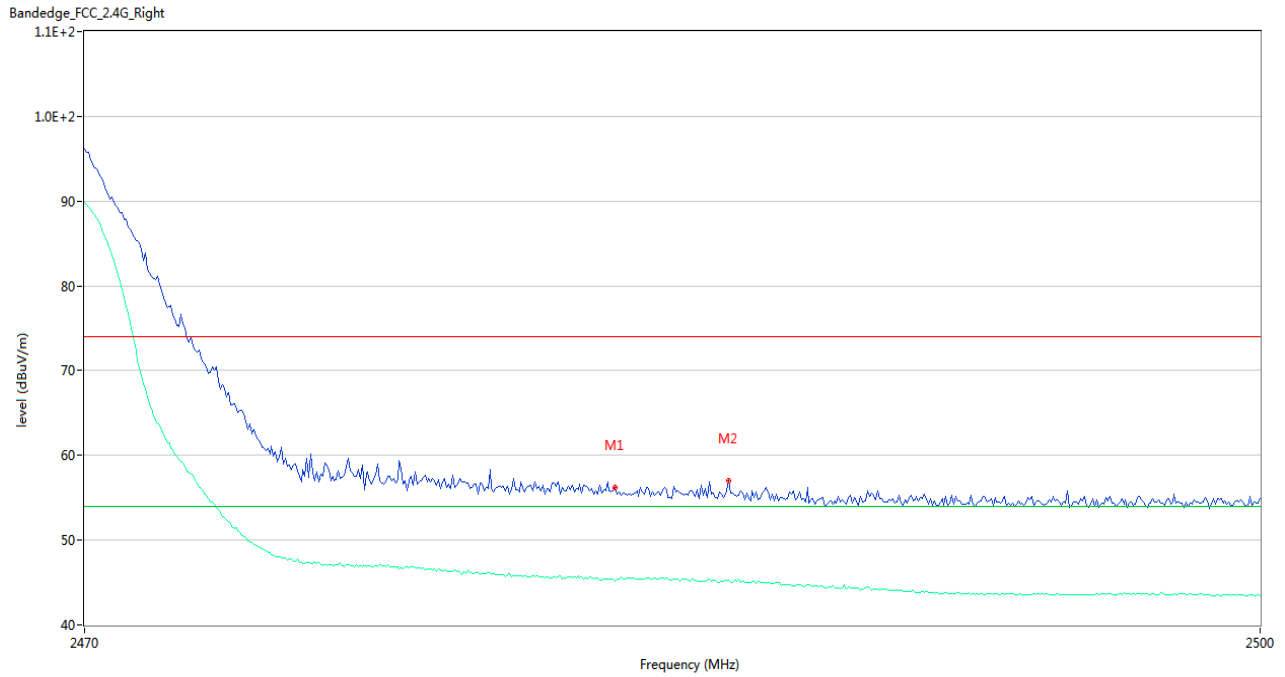
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	54.44	-0.36	74.0	-19.56	Peak	31.00	150	Horizontal	Pass
1**	2483.500	43.65	-0.36	54.0	-10.35	AV	31.00	150	Horizontal	Pass
2	2493.450	55.80	-0.05	74.0	-18.20	Peak	92.00	150	Horizontal	Pass
2**	2493.450	43.59	-0.05	54.0	-10.41	AV	92.00	150	Horizontal	Pass

802.11n-40 3 CHANNEL



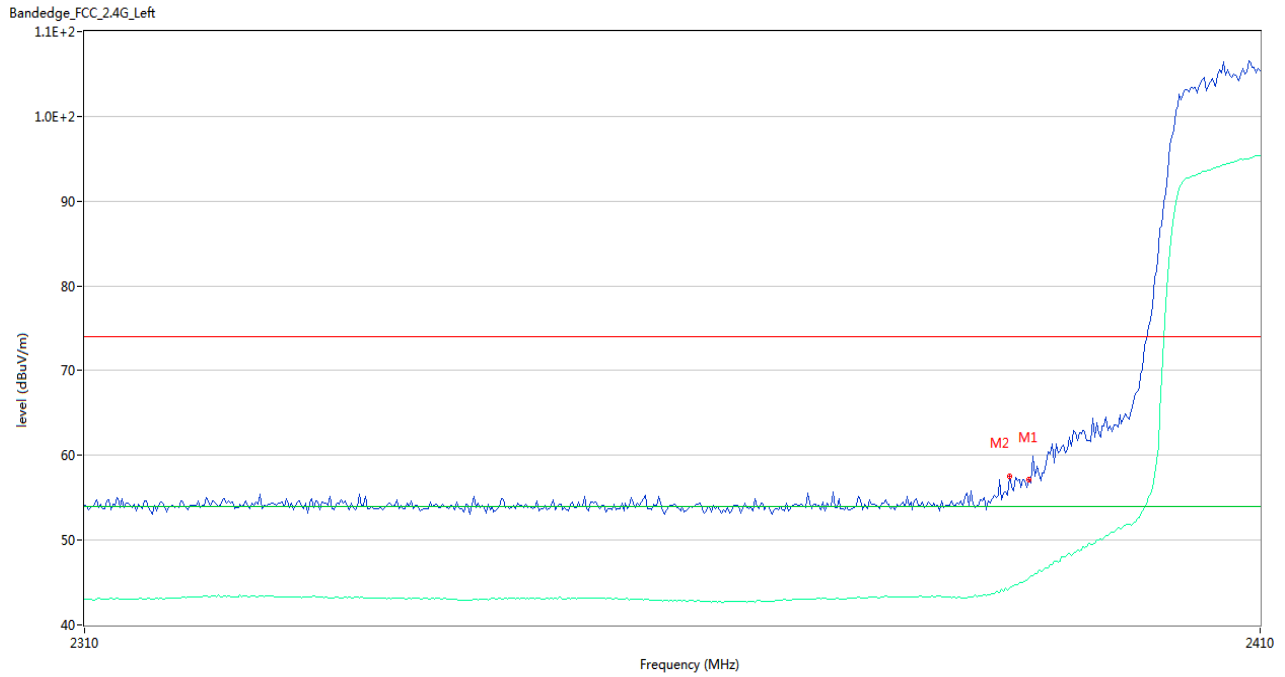
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	58.82	-0.50	74.0	-15.18	Peak	226.00	150	Horizontal	Pass
1**	2390.000	48.11	-0.50	54.0	-5.89	AV	226.00	150	Horizontal	Pass
2	2387.500	59.40	-0.53	74.0	-14.60	Peak	202.00	150	Horizontal	Pass
2**	2387.500	47.29	-0.53	54.0	-6.71	AV	202.00	150	Horizontal	Pass

802.11n-40 9 CHANNEL



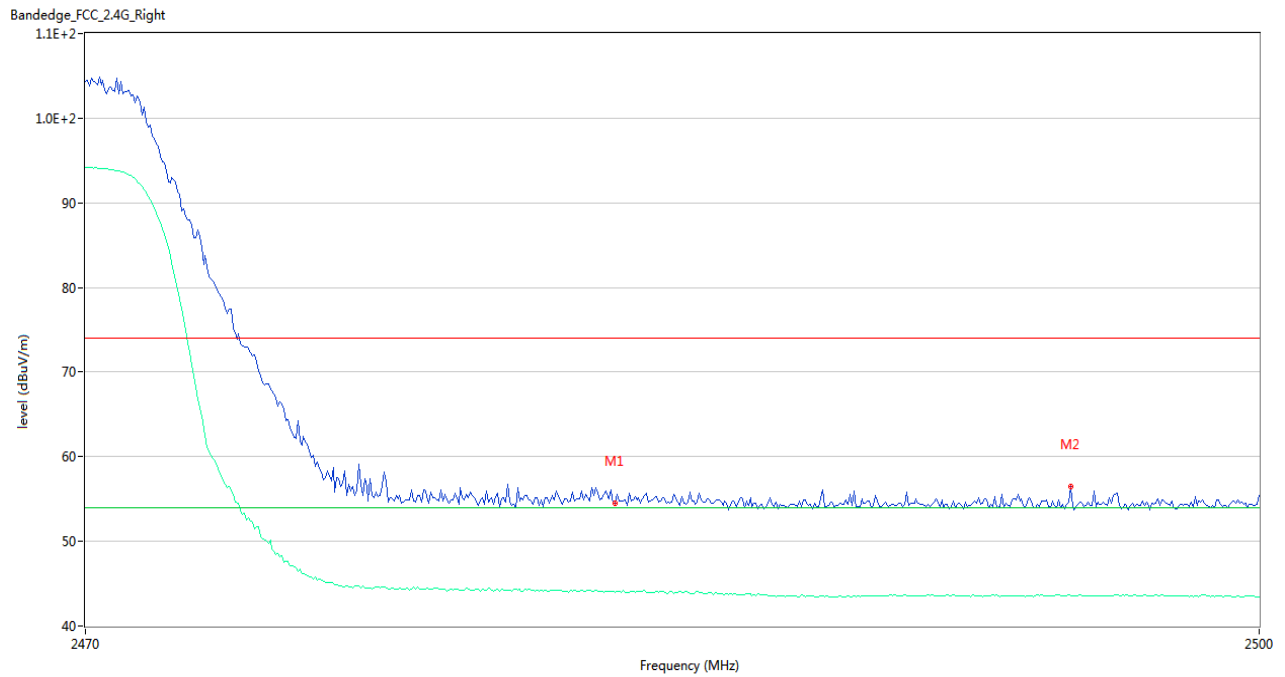
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	56.19	-0.36	74.0	-17.81	Peak	68.00	150	Horizontal	Pass
1**	2483.500	45.20	-0.36	54.0	-8.80	AV	68.00	150	Horizontal	Pass
2	2486.400	57.05	-0.35	74.0	-16.95	Peak	76.00	150	Horizontal	Pass
2**	2486.400	45.22	-0.35	54.0	-8.78	AV	76.00	150	Horizontal	Pass

802.11ax-20 1 CHANNEL



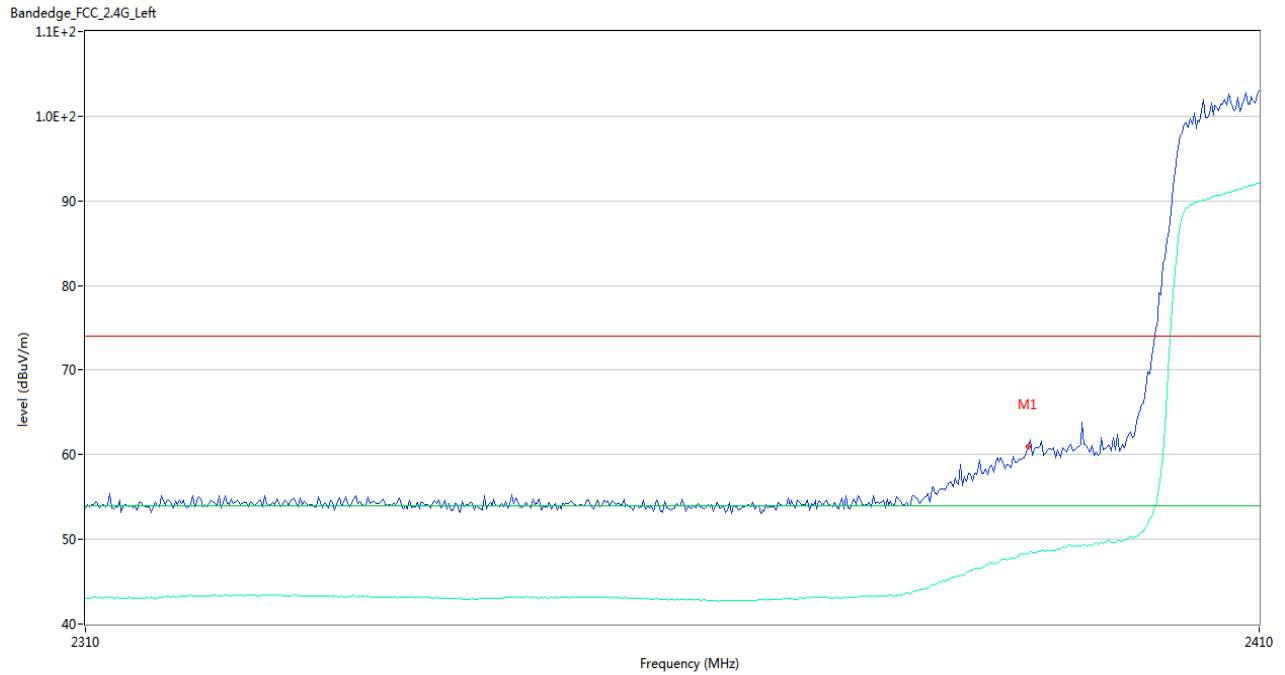
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	57.10	-0.50	74.0	-16.90	Peak	156.00	150	Horizontal	Pass
1**	2390.000	45.55	-0.50	54.0	-8.45	AV	156.00	150	Horizontal	Pass
2	2388.333	57.50	-0.50	74.0	-16.50	Peak	213.00	150	Horizontal	Pass
2**	2388.333	44.35	-0.50	54.0	-9.65	AV	213.00	150	Horizontal	Pass

802.11ax-20 11 CHANNEL



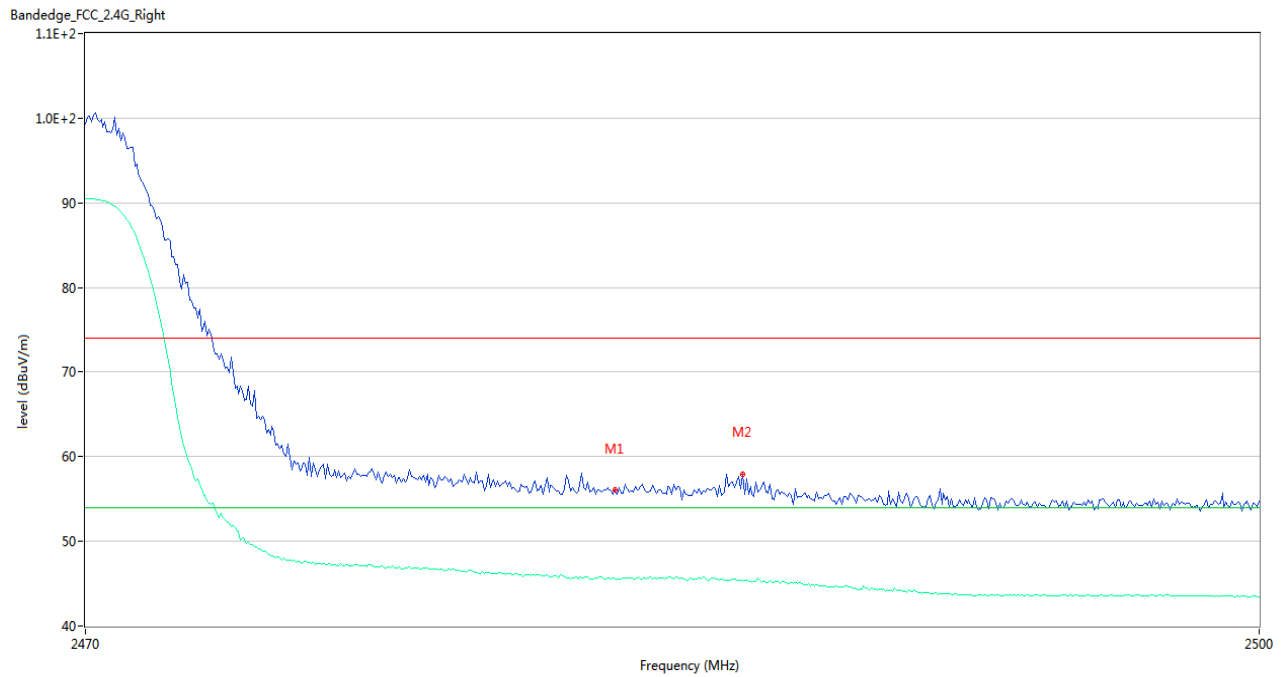
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	54.47	-0.36	74.0	-19.53	Peak	227.00	150	Horizontal	Pass
1**	2483.500	43.96	-0.36	54.0	-10.04	AV	227.00	150	Horizontal	Pass
2	2495.150	56.42	-0.03	74.0	-17.58	Peak	165.00	150	Horizontal	Pass
2**	2495.150	43.57	-0.03	54.0	-10.43	AV	165.00	150	Horizontal	Pass

802.11ax-40 3 CHANNEL



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	60.97	-0.50	74.0	-13.03	Peak	218.00	150	Horizontal	Pass
1**	2390.000	48.26	-0.50	54.0	-5.74	AV	218.00	150	Horizontal	Pass

802.11ax-40 9 CHANNEL



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	56.02	-0.36	74.0	-17.98	Peak	85.00	150	Horizontal	Pass
1**	2483.500	45.48	-0.36	54.0	-8.52	AV	85.00	150	Horizontal	Pass
2	2486.750	57.95	-0.34	74.0	-16.05	Peak	108.00	150	Horizontal	Pass
2**	2486.750	45.32	-0.34	54.0	-8.68	AV	108.00	150	Horizontal	Pass