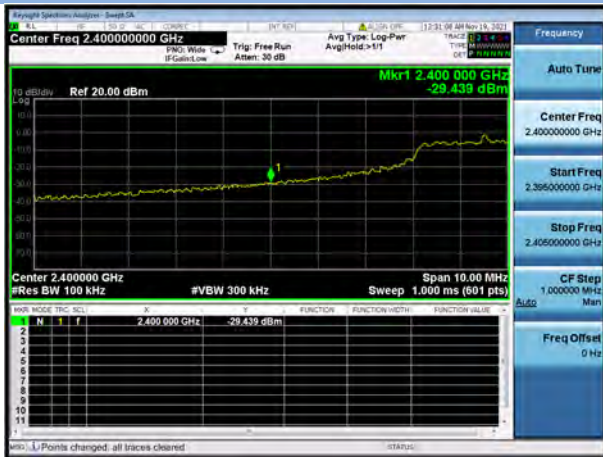
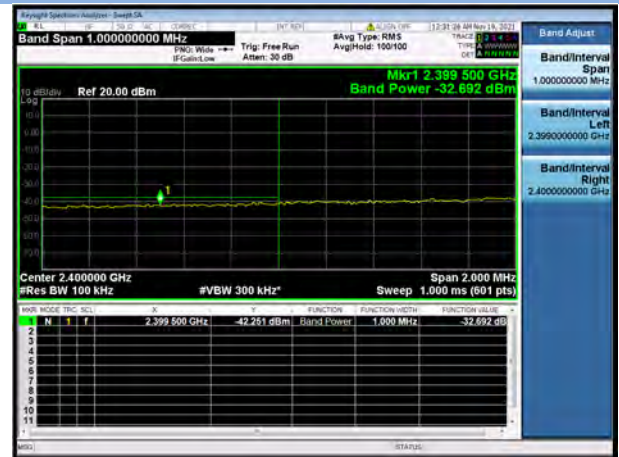


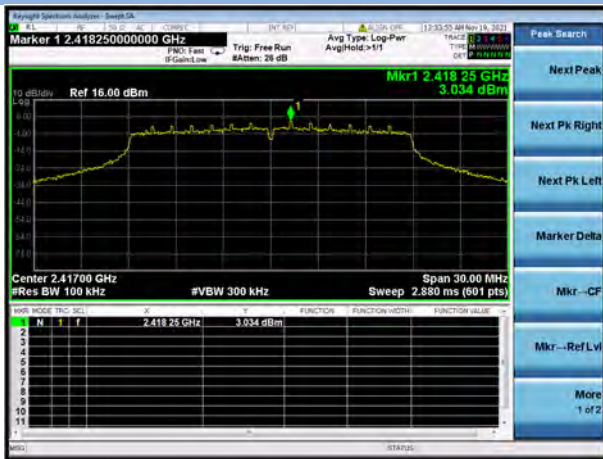
802.11VHT-20 MHz 1 CHANNEL, Reference level



802.11VHT-20 MHz 1 CHANNEL, Reference level



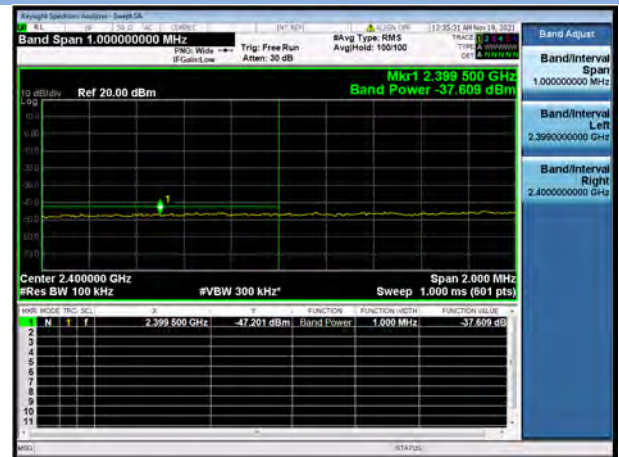
802.11VHT-20 MHz 2 CHANNEL, Carrier level



802.11VHT-20 MHz 2 CHANNEL, Reference level



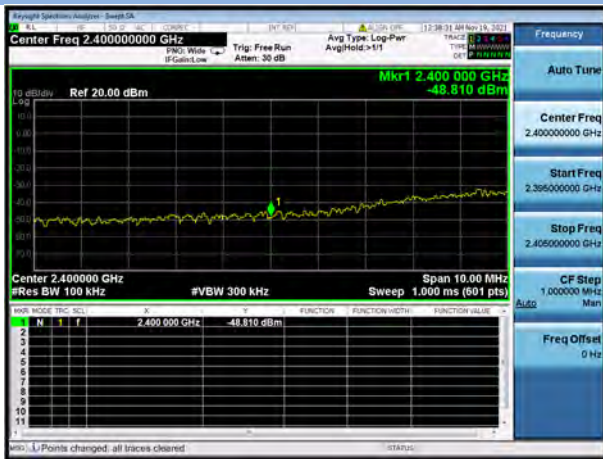
802.11VHT-20 MHz 2 CHANNEL, Reference level



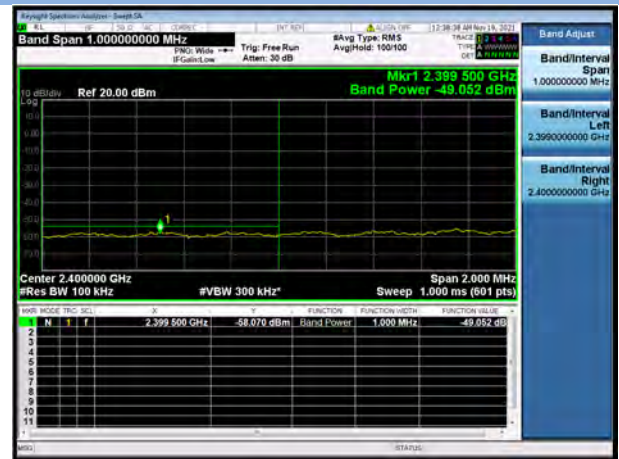
802.11VHT-20 MHz 3 CHANNEL, Carrier level



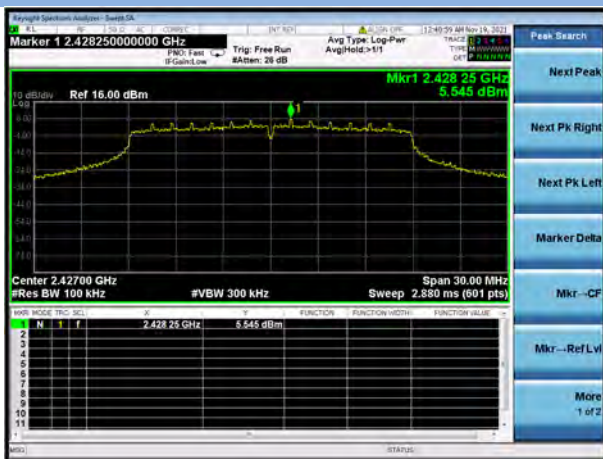
802.11VHT-20 MHz 3 CHANNEL, Reference level



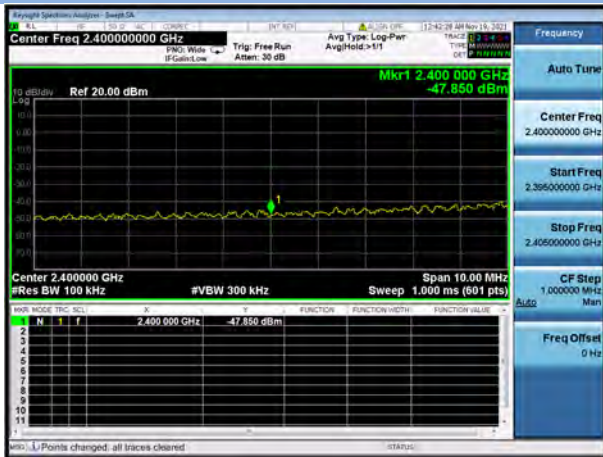
802.11VHT-20 MHz 3 CHANNEL, Reference level



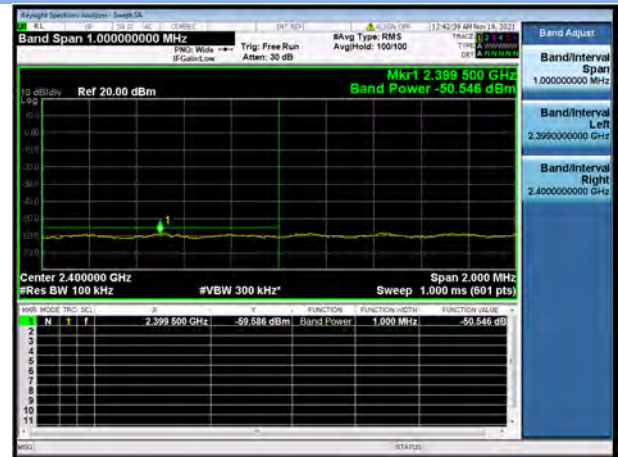
802.11VHT-20 MHz 4 CHANNEL, Carrier level



802.11VHT-20 MHz 4 CHANNEL, Reference level



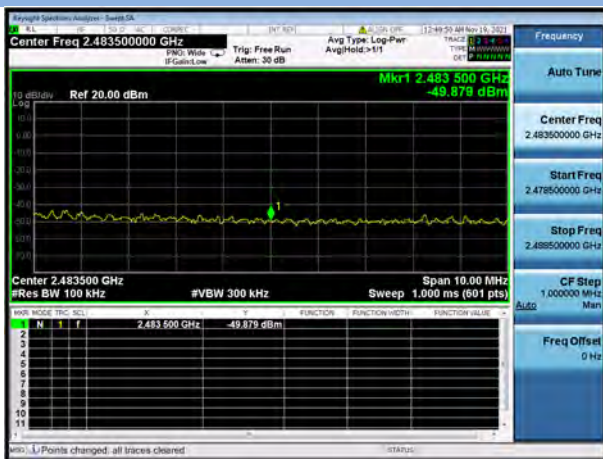
802.11VHT-20 MHz 4 CHANNEL, Reference level



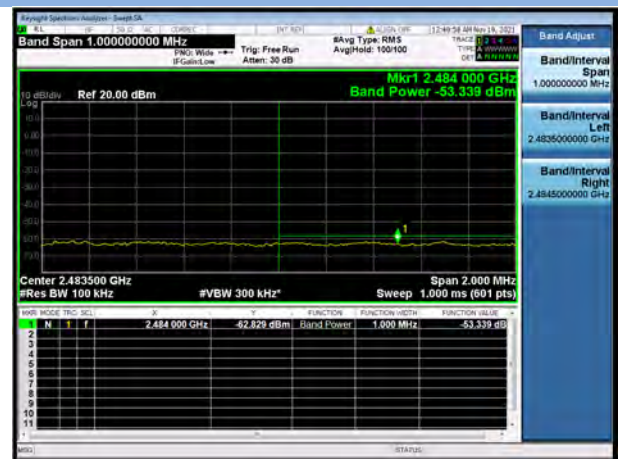
802.11VHT-20 MHz 9 CHANNEL, Carrier level



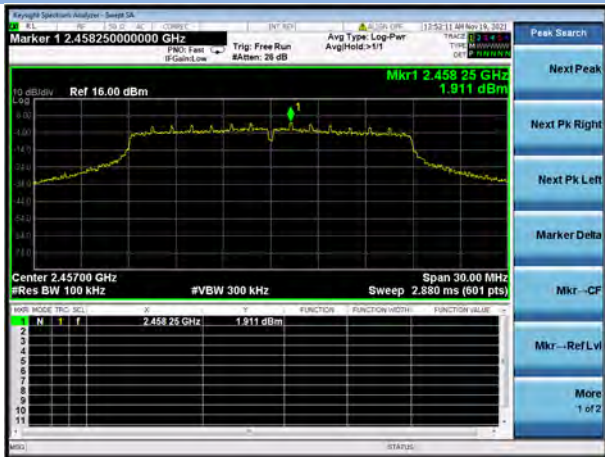
802.11VHT-20 MHz 9 CHANNEL, Reference level



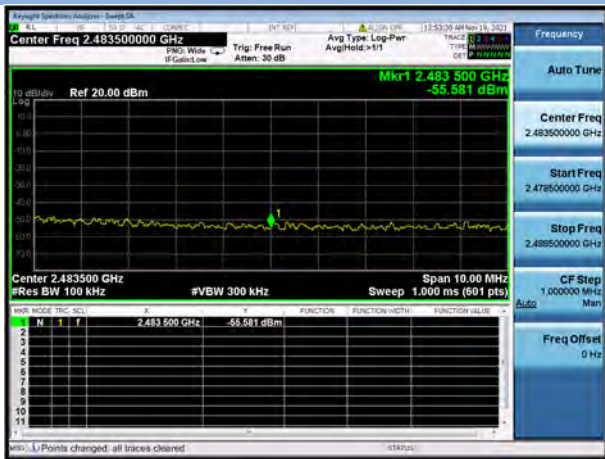
802.11VHT-20 MHz 9 CHANNEL, Reference level



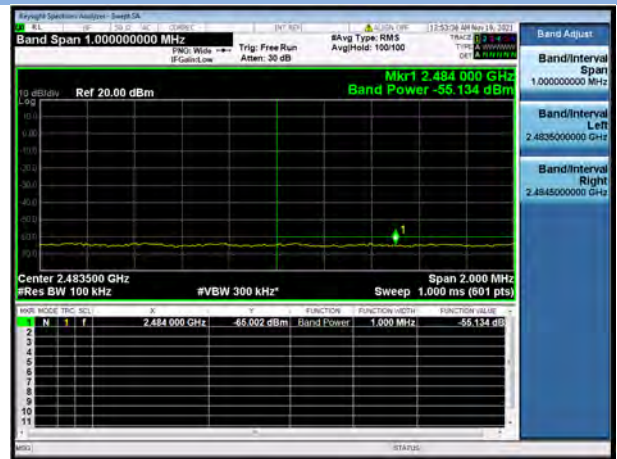
802.11VHT-20 MHz 10 CHANNEL, Carrier level



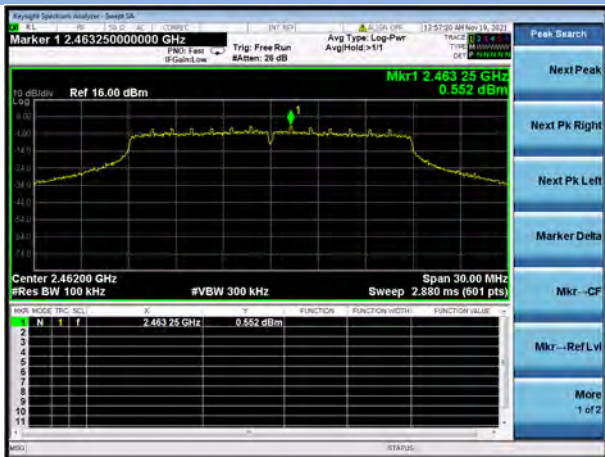
802.11VHT-20 MHz 10 CHANNEL, Reference level



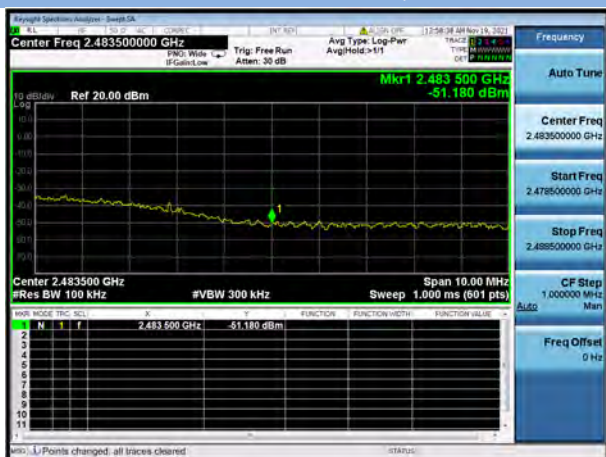
802.11VHT-20 MHz 10 CHANNEL, Reference level



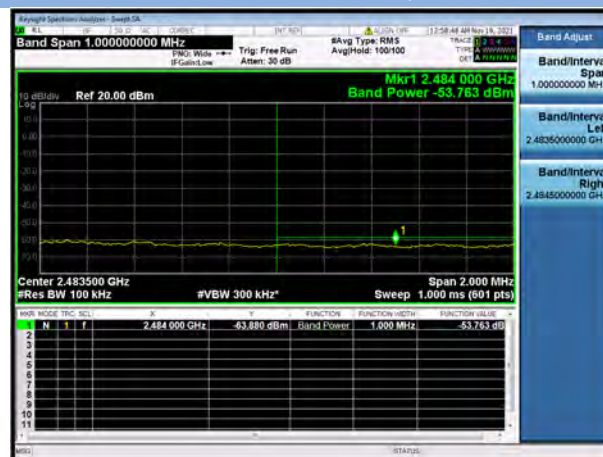
802.11VHT-20 MHz 11 CHANNEL, Carrier level



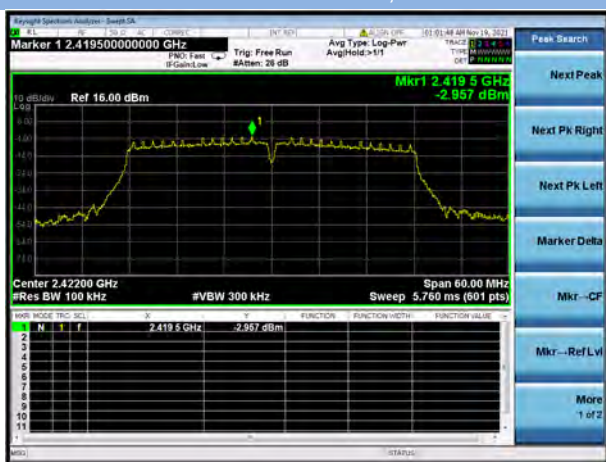
802.11VHT-20 MHz 11 CHANNEL, Reference level



802.11VHT-20 MHz 11 CHANNEL, Reference level



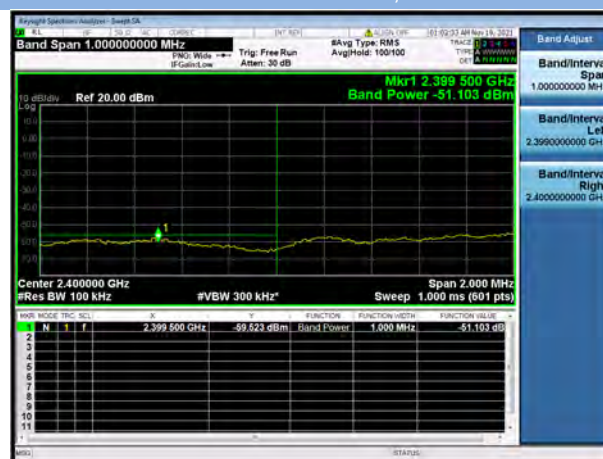
802.11VHT-40 MHz 3 CHANNEL, Carrier level



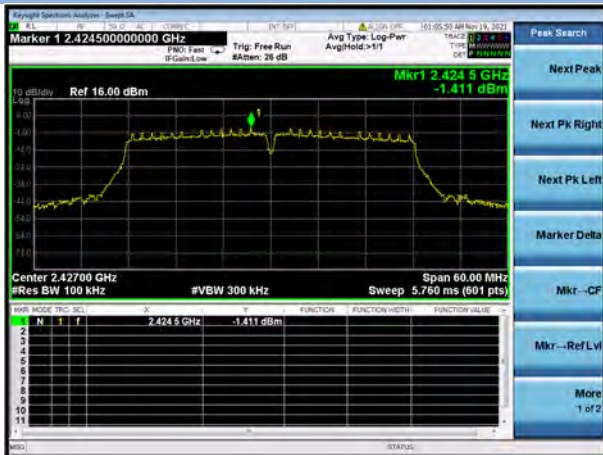
802.11VHT-40 MHz 3 CHANNEL, Reference level



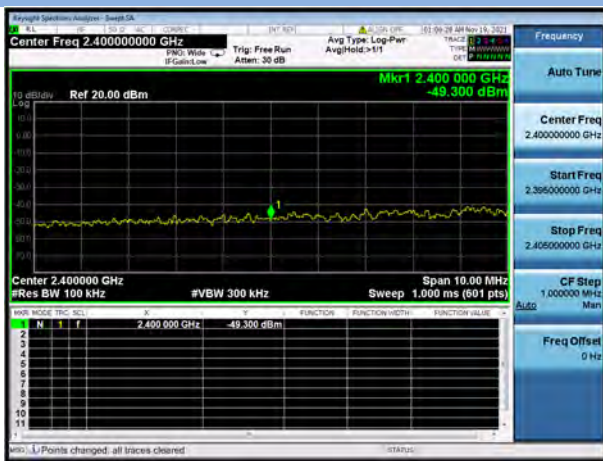
802.11VHT-40 MHz 3 CHANNEL, Reference level



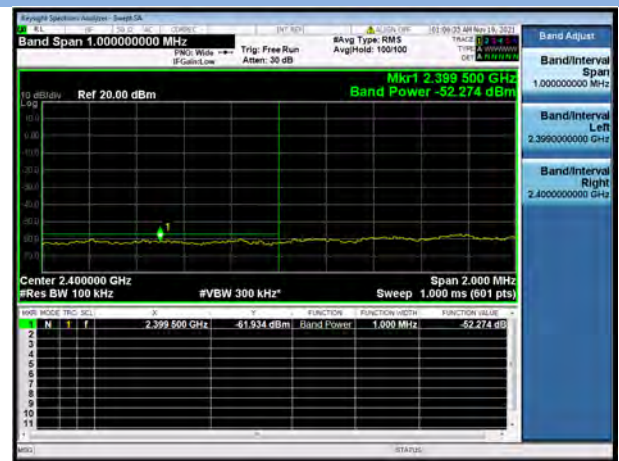
802.11VHT-40 MHz 4 CHANNEL, Carrier level



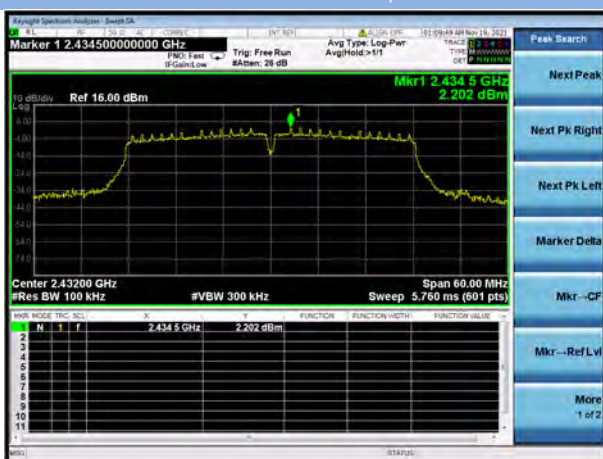
802.11VHT-40 MHz 4 CHANNEL, Reference level



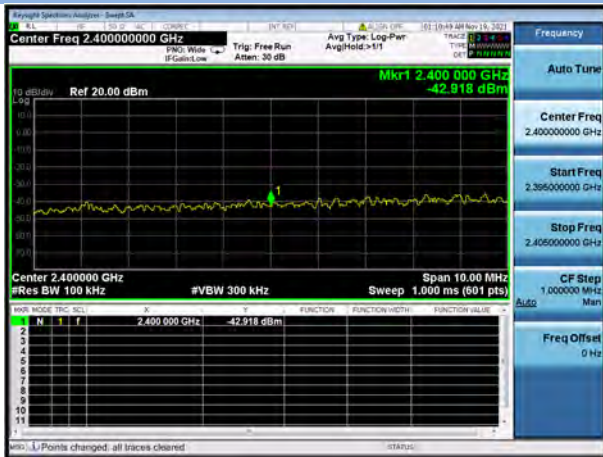
802.11VHT-40 MHz 4 CHANNEL, Reference level



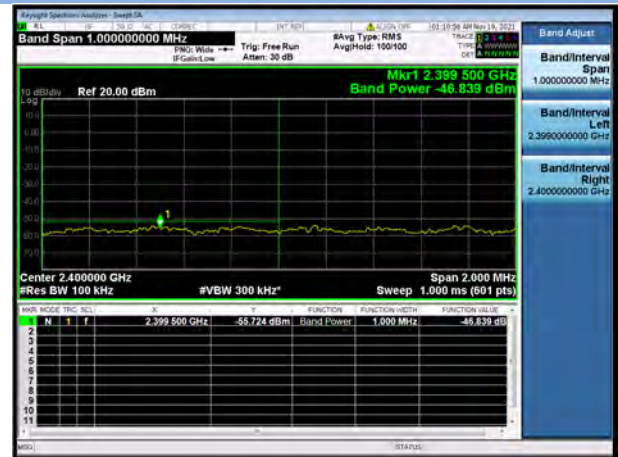
802.11VHT-40 MHz 5 CHANNEL, Carrier level



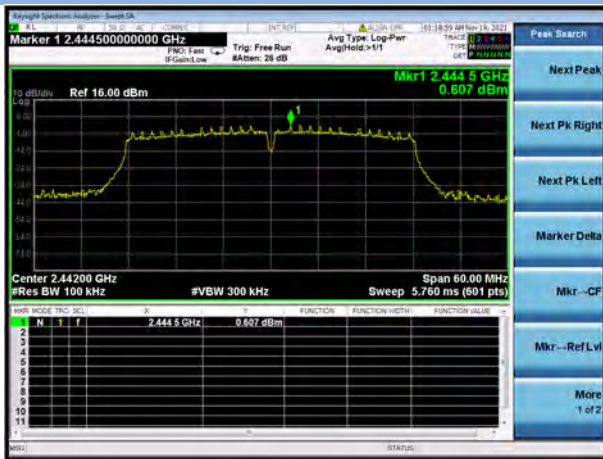
802.11VHT-40 MHz 5 CHANNEL, Reference level



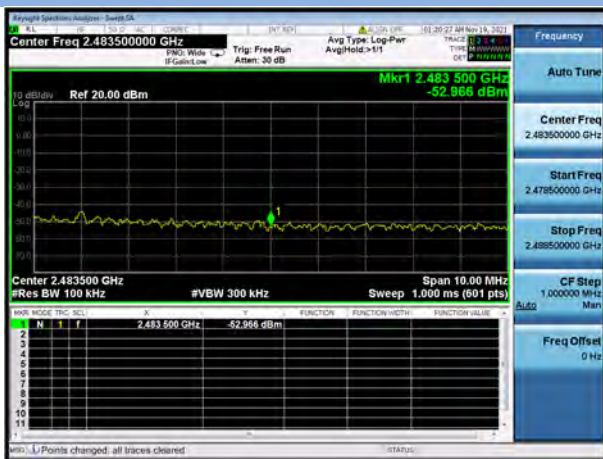
802.11VHT-40 MHz 5 CHANNEL, Reference level



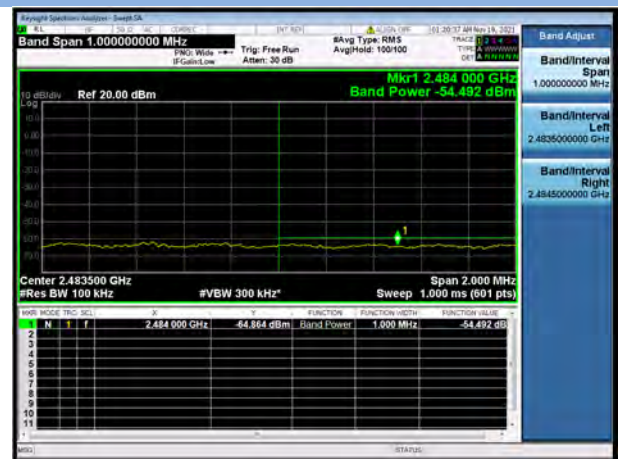
802.11VHT-40 MHz 7 CHANNEL, Carrier level



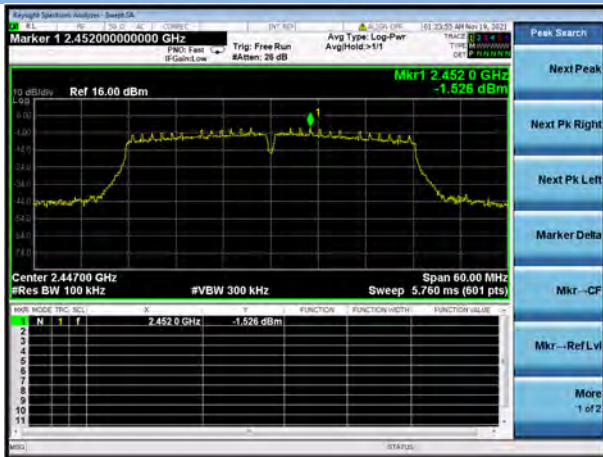
802.11VHT-40 MHz 7 CHANNEL, Reference level



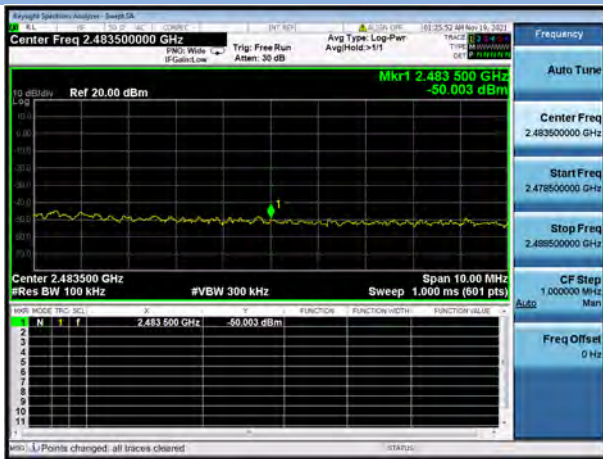
802.11VHT-40 MHz 7 CHANNEL, Reference level



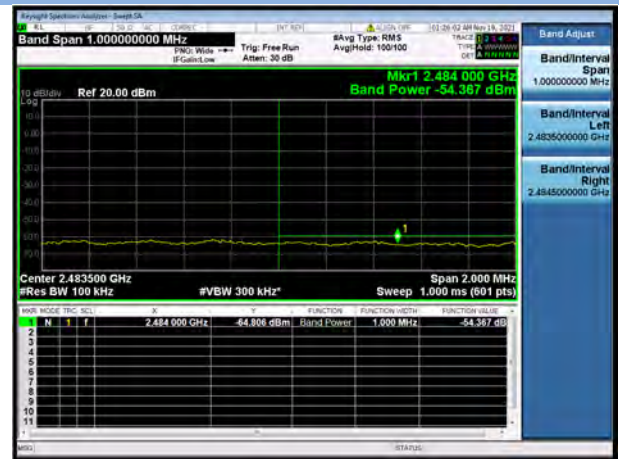
802.11VHT-40 MHz 8 CHANNEL, Carrier level



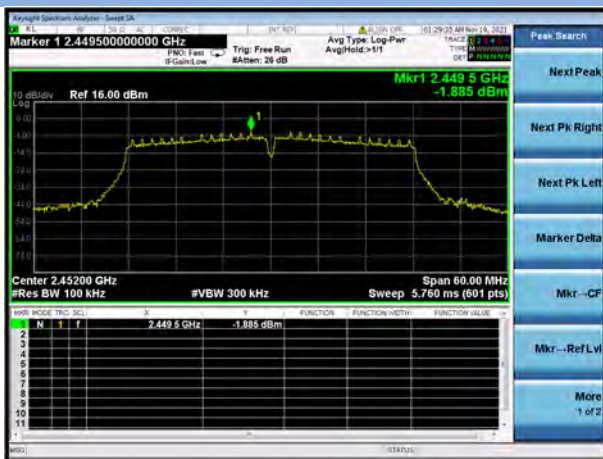
802.11VHT-40 MHz 8 CHANNEL, Reference level



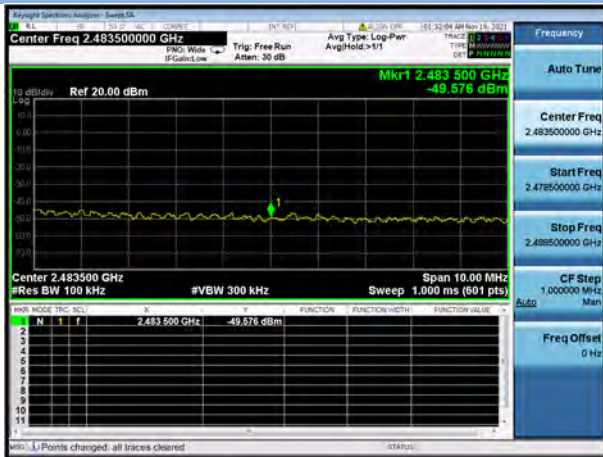
802.11VHT-40 MHz 8 CHANNEL, Reference level



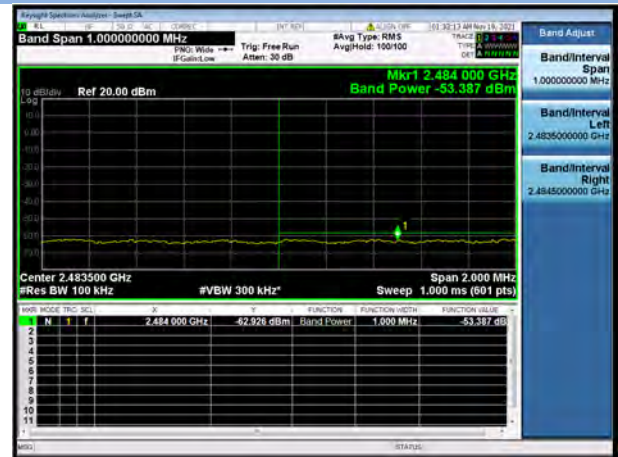
802.11VHT-40 MHz 9 CHANNEL, Carrier level



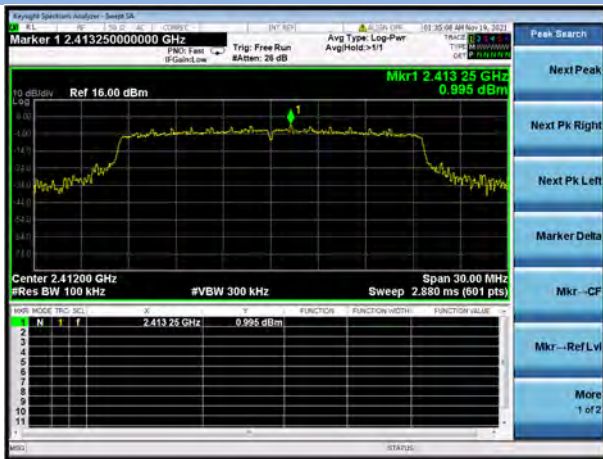
802.11VHT-40 MHz 9 CHANNEL, Reference level



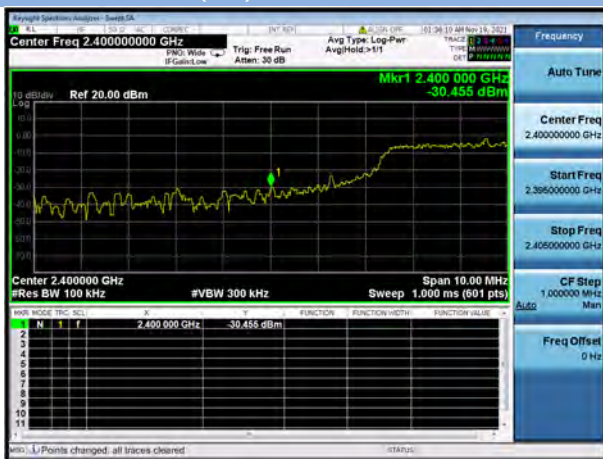
802.11VHT-40 MHz 9 CHANNEL, Reference level



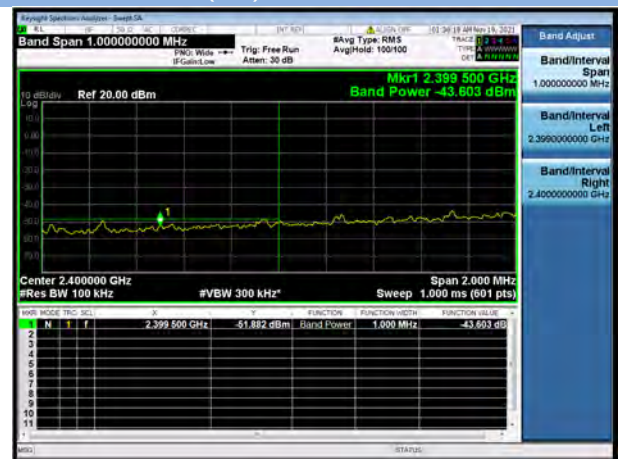
802.11ax-20 MHz(SU) 1 CHANNEL, Carrier level



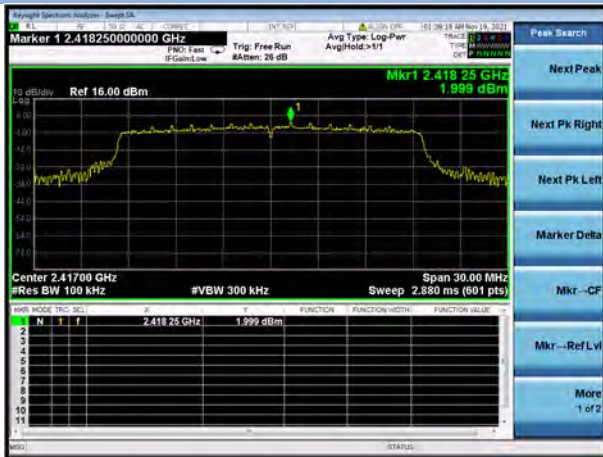
802.11ax-20 MHz(SU) 1 CHANNEL, Reference level



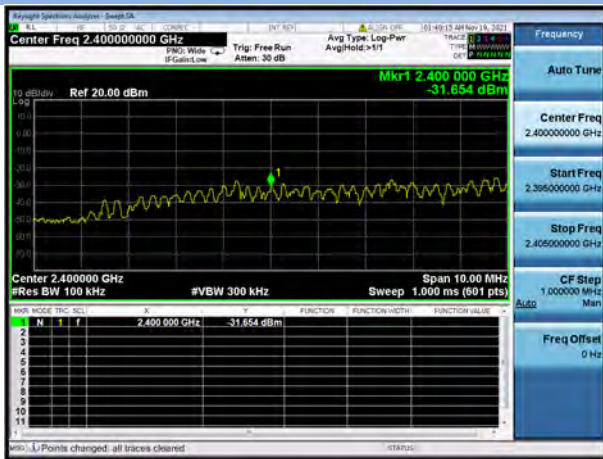
802.11ax-20 MHz(SU) 1 CHANNEL, Reference level



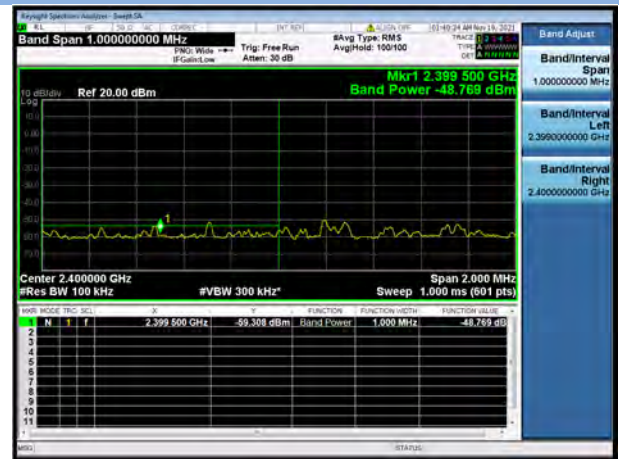
802.11ax-20 MHz(SU) 2 CHANNEL, Carrier level



802.11ax-20 MHz(SU) 2 CHANNEL, Reference level



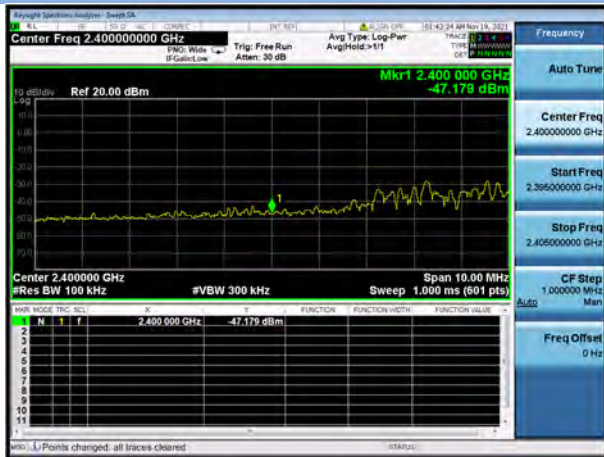
802.11ax-20 MHz(SU) 2 CHANNEL, Reference level



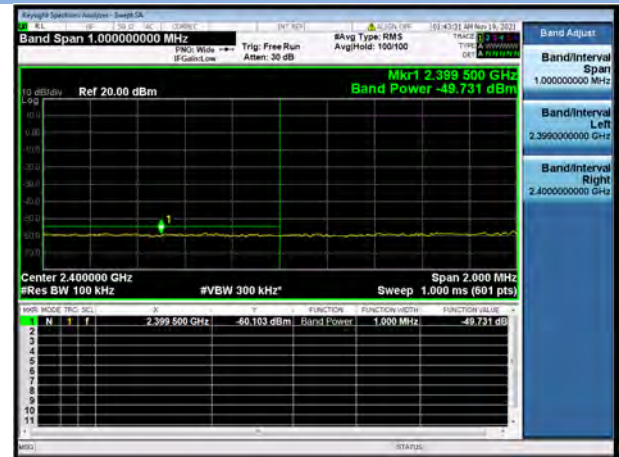
802.11ax-20 MHz(SU) 3 CHANNEL, Carrier level



802.11ax-20 MHz(SU) 3 CHANNEL, Reference level



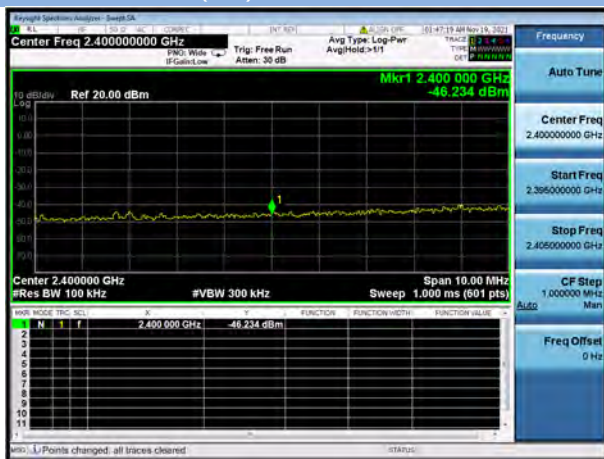
802.11ax-20 MHz(SU) 3 CHANNEL, Reference level



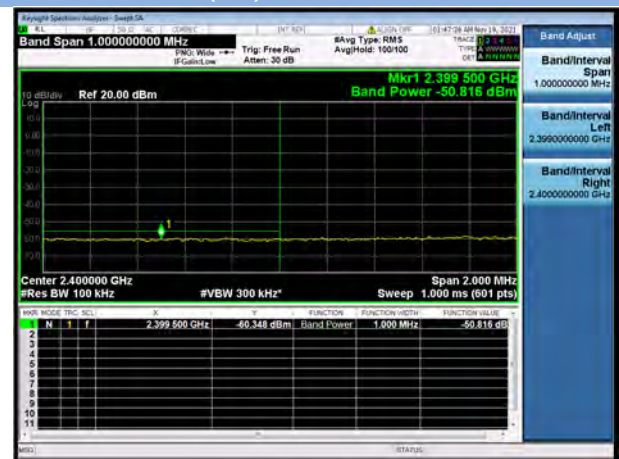
802.11ax-20 MHz(SU) 4 CHANNEL, Carrier level



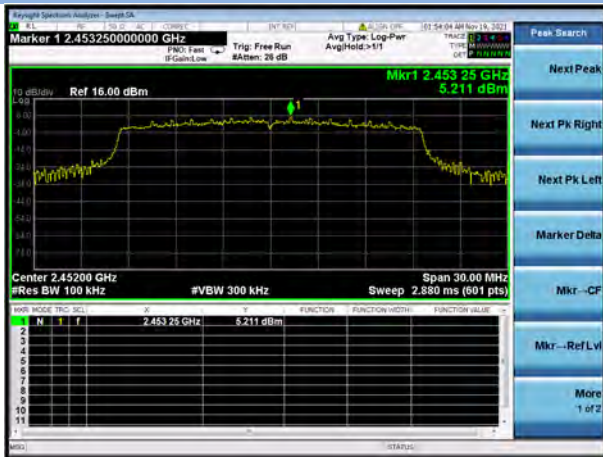
802.11ax-20 MHz(SU) 4 CHANNEL, Reference level



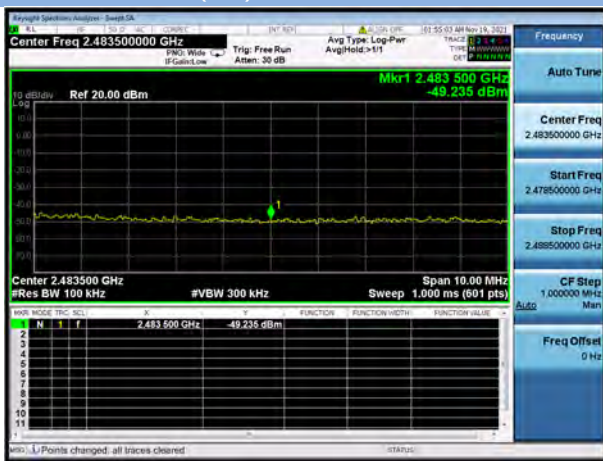
802.11ax-20 MHz(SU) 4 CHANNEL, Reference level



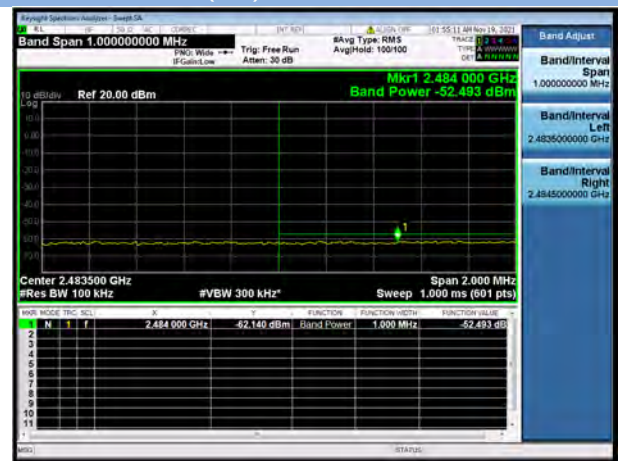
802.11ax-20 MHz(SU) 9 CHANNEL, Carrier level



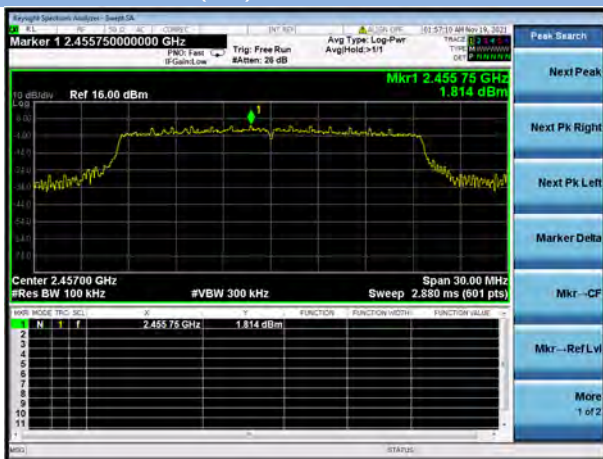
802.11ax-20 MHz(SU) 9 CHANNEL, Reference level



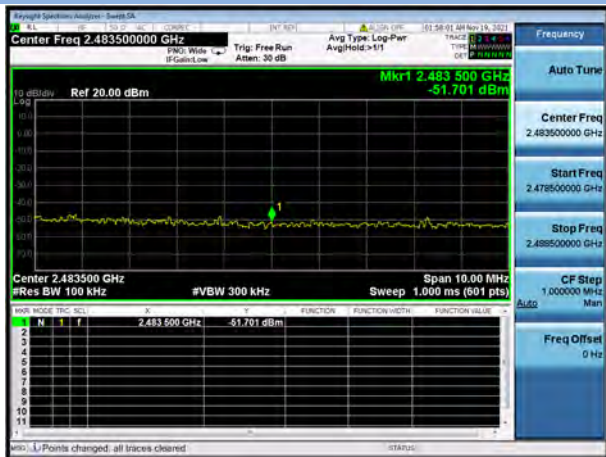
802.11ax-20 MHz(SU) 9 CHANNEL, Reference level



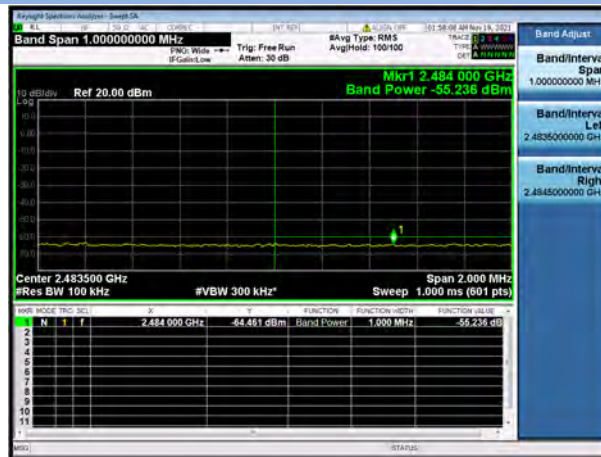
802.11ax-20 MHz(SU) 10 CHANNEL, Carrier level



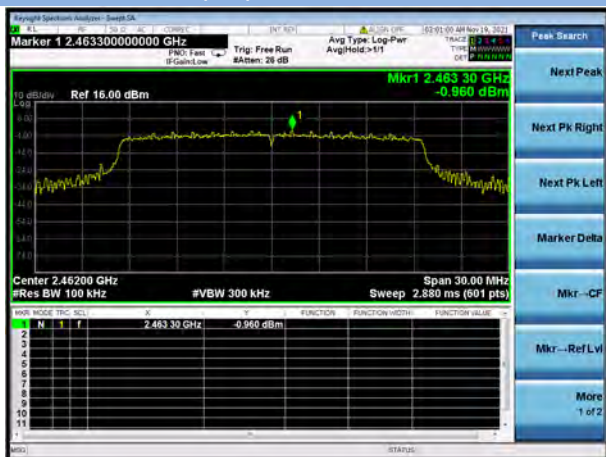
802.11ax-20 MHz(SU) 10 CHANNEL, Reference level



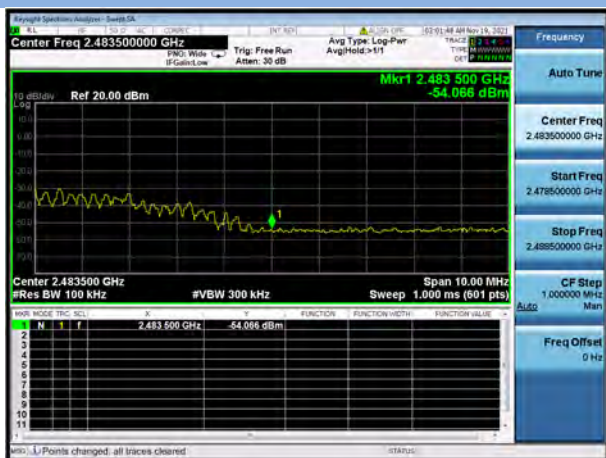
802.11ax-20 MHz(SU) 10 CHANNEL, Reference level



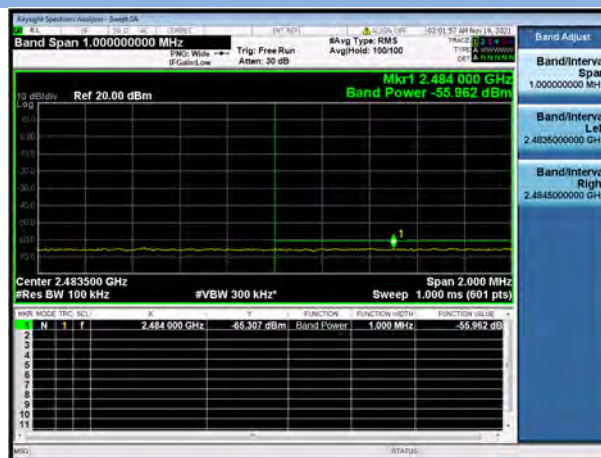
802.11ax-20 MHz(SU) 11 CHANNEL, Carrier level



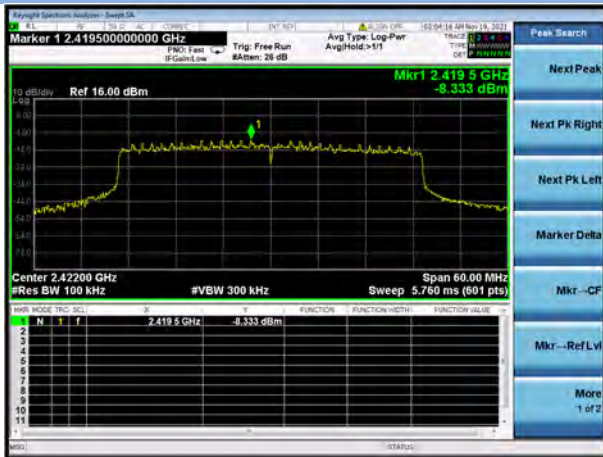
802.11ax-20 MHz(SU) 11 CHANNEL, Reference level



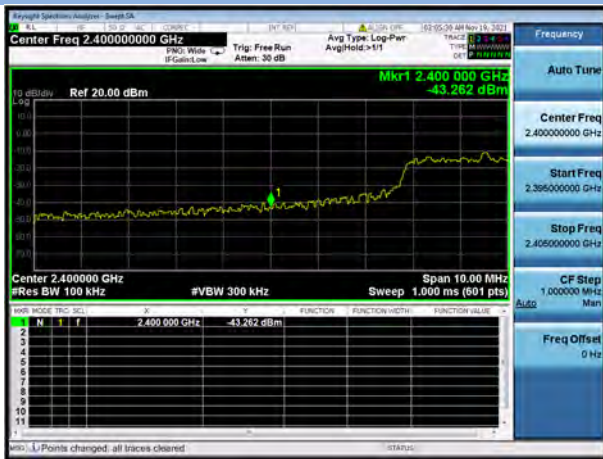
802.11ax-20 MHz(SU) 11 CHANNEL, Reference level



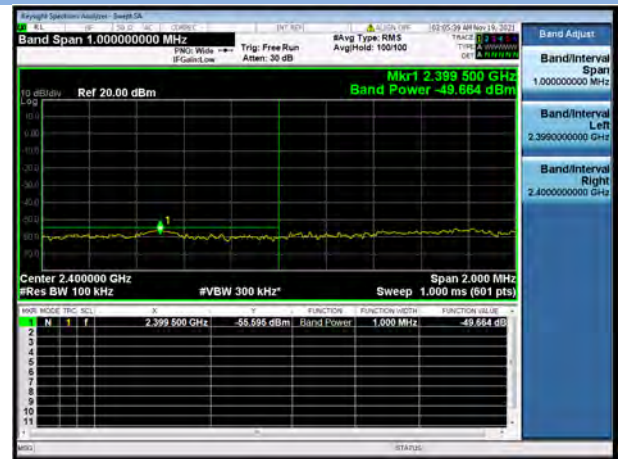
802.11ax-40 MHz(SU) 3 CHANNEL, Carrier level



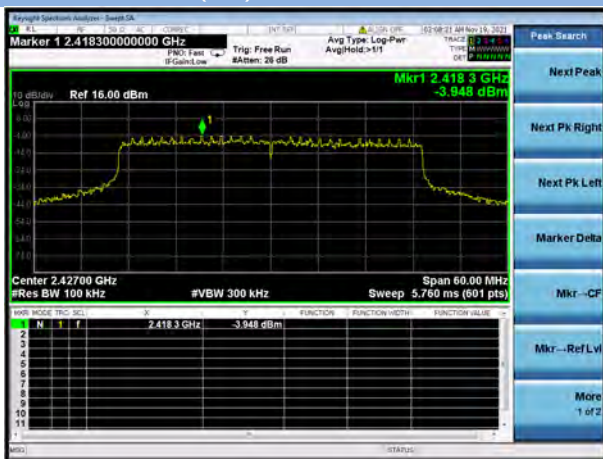
802.11ax-40 MHz(SU) 3 CHANNEL, Reference level



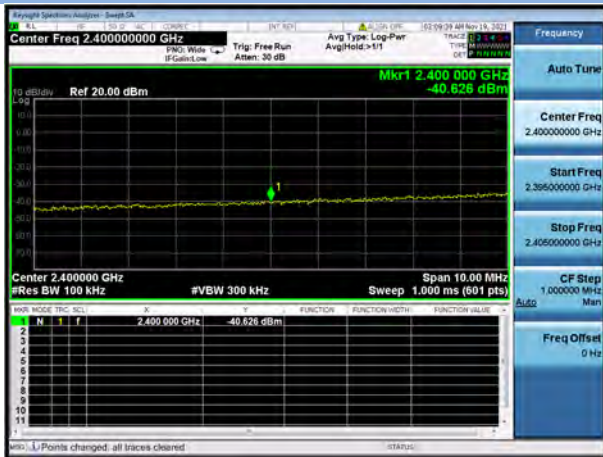
802.11ax-40 MHz(SU) 3 CHANNEL, Reference level



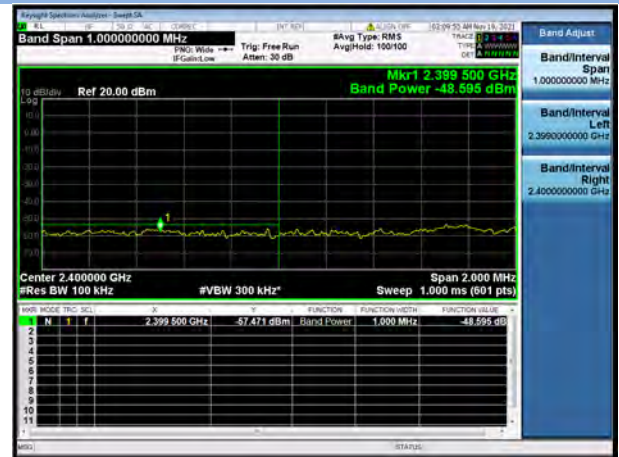
802.11ax-40 MHz(SU) 4 CHANNEL, Carrier level



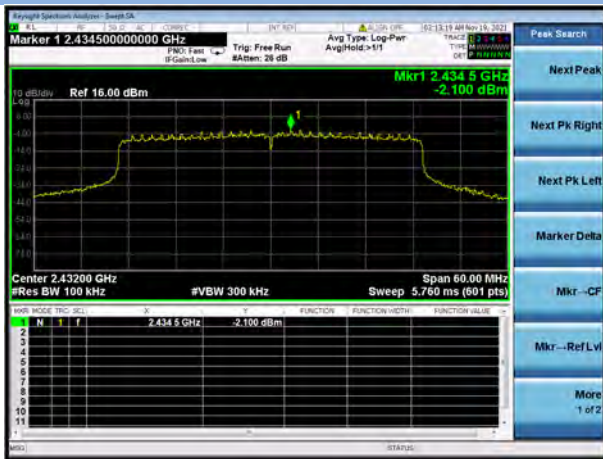
802.11ax-40 MHz(SU) 4 CHANNEL, Reference level



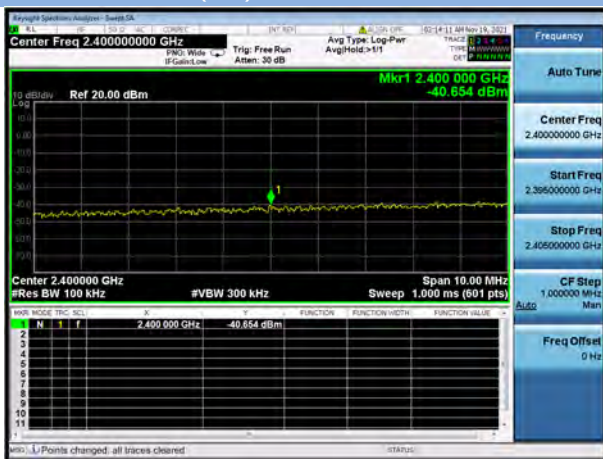
802.11ax-40 MHz(SU) 4 CHANNEL, Reference level



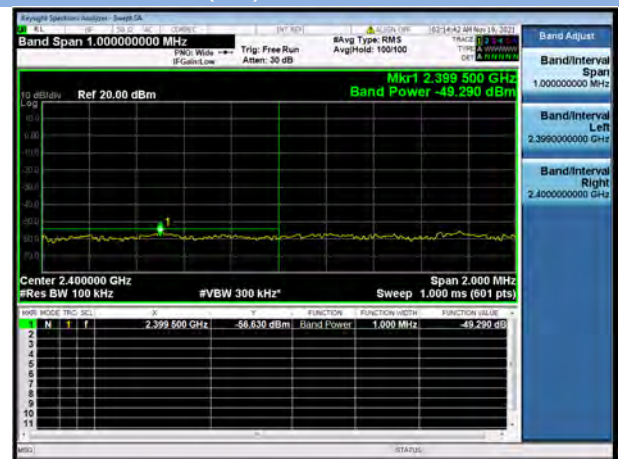
802.11ax-40 MHz(SU) 5 CHANNEL, Carrier level



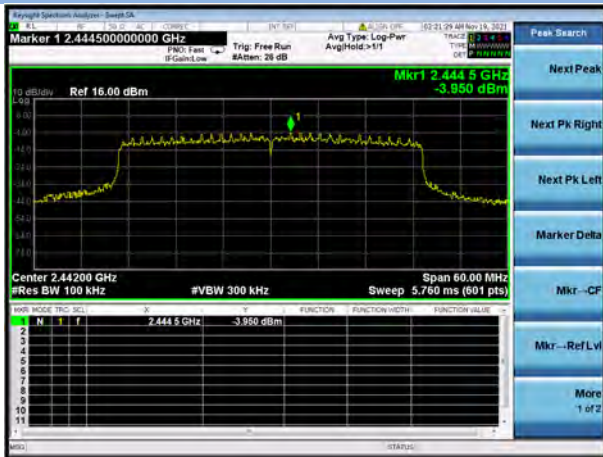
802.11ax-40 MHz(SU) 5 CHANNEL, Reference level



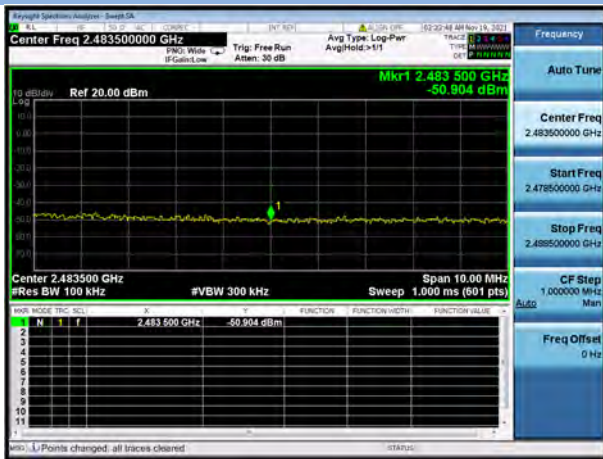
802.11ax-40 MHz(SU) 5 CHANNEL, Reference level



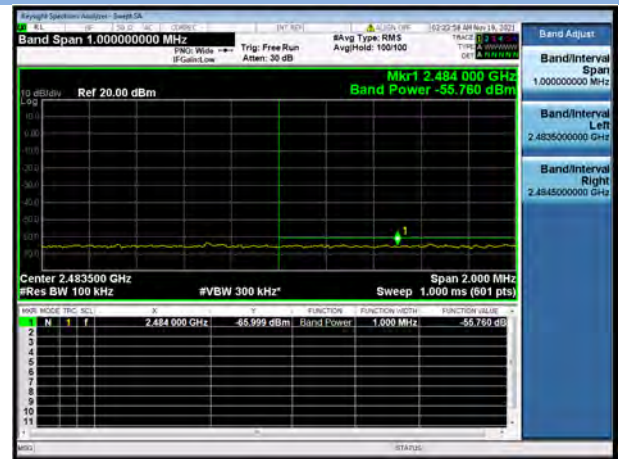
802.11ax-40 MHz(SU) 7 CHANNEL, Carrier level



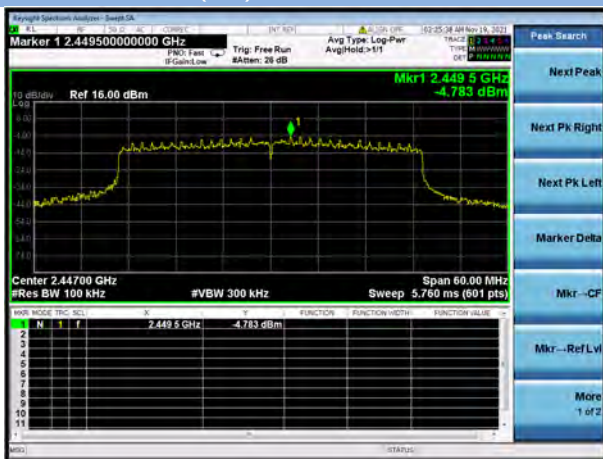
802.11ax-40 MHz(SU) 7 CHANNEL, Reference level



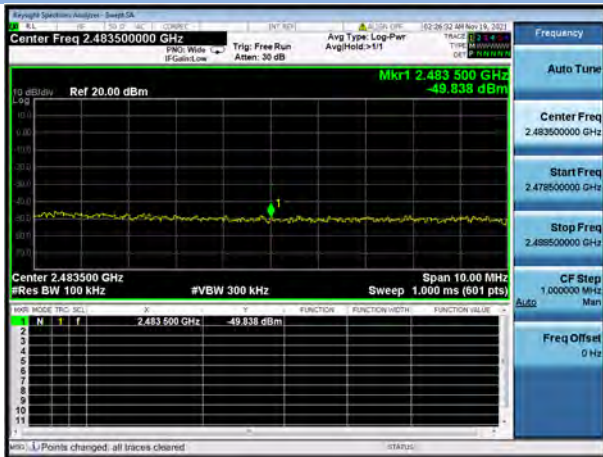
802.11ax-40 MHz(SU) 7 CHANNEL, Reference level



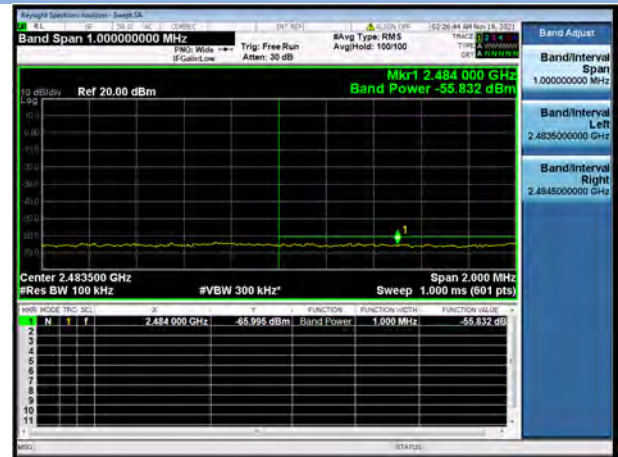
802.11ax-40 MHz(SU) 8 CHANNEL, Carrier level



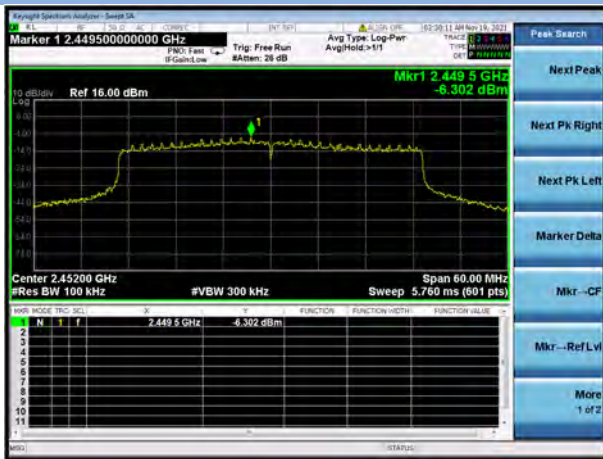
802.11ax-40 MHz(SU) 8 CHANNEL, Reference level



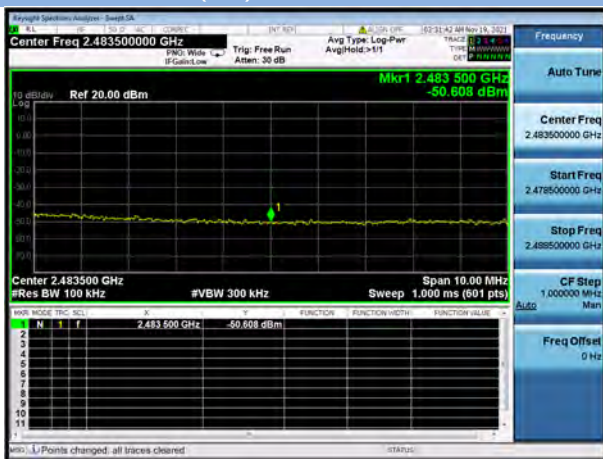
802.11ax-40 MHz(SU) 8 CHANNEL, Reference level



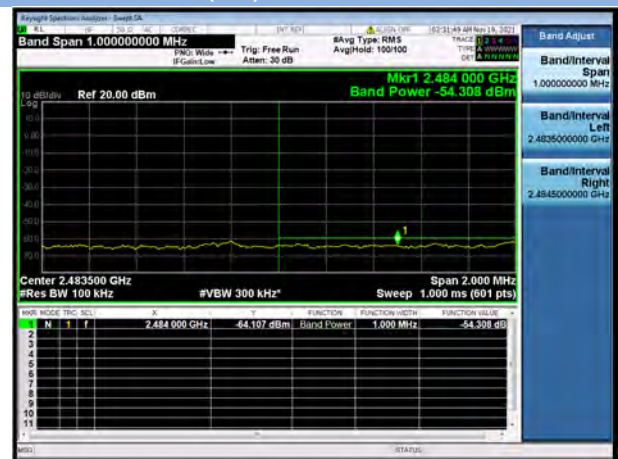
802.11ax-40 MHz(SU) 9 CHANNEL, Carrier level



802.11ax-40 MHz(SU) 9 CHANNEL, Reference level



802.11ax-40 MHz(SU) 9 CHANNEL, Reference level



A.5 Conducted Emissions

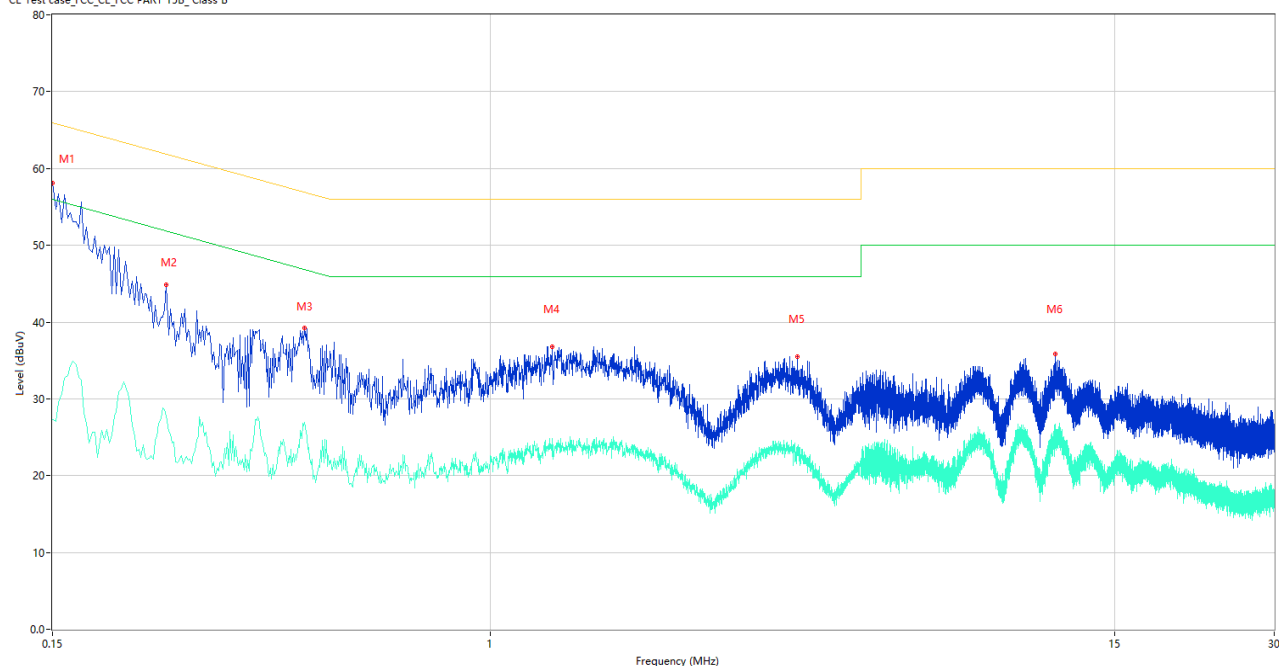
Note¹: The EUT is working in the Normal link mode. All modes have been tested and normal link mode is worst.

Note²: Devices subject to Part 15 must be tested for all available U.S. voltages and frequencies (such as a nominal 120 VAC, 60 Hz and 240 VAC, 50 Hz) for which the device is capable of operation. So, The configuration 120 VAC, 60 Hz and 240 VAC, 50 Hz were tested respectively, but only the worst configuration (120 VAC, 60 Hz) shown here.

Test Data and Plots

PHASE L

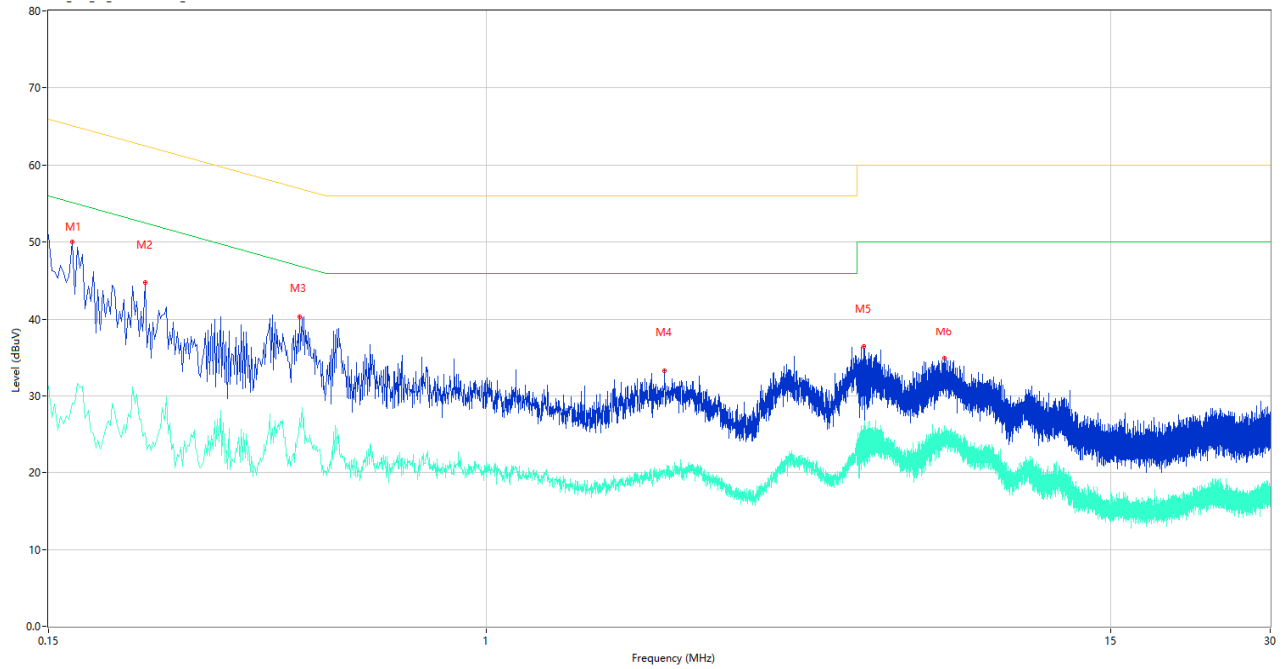
CE Test case_FCC_CE_FCC PART 15B_Class B



No.	Frequency (MHz)	Results (dBuV)	Factor (dB)	Limit (dBuV)	Over Limit (dB)	Detector	Line	Verdict
1	0.150	58.17	10.19	66.00	-7.83	Peak	L	Pass
1**	0.150	27.29	10.19	56.00	-28.71	AV	L	Pass
2	0.246	44.89	10.08	61.89	-17.00	Peak	L	Pass
2**	0.246	27.77	10.08	51.89	-24.12	AV	L	Pass
3	0.448	39.35	10.10	56.91	-17.56	Peak	L	Pass
3**	0.448	26.89	10.10	46.91	-20.02	AV	L	Pass
4	1.308	36.76	9.98	56.00	-19.24	Peak	L	Pass
4**	1.308	23.86	9.98	46.00	-22.14	AV	L	Pass
5	3.800	35.43	10.09	56.00	-20.57	Peak	L	Pass
5**	3.800	22.63	10.09	46.00	-23.37	AV	L	Pass
6	11.630	35.83	10.10	60.00	-24.17	Peak	L	Pass
6**	11.630	25.53	10.10	50.00	-24.47	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	0.166	50.06	10.16	65.16	-15.10	Peak	N	Pass
1**	0.166	29.02	10.16	55.16	-26.14	AV	N	Pass
2	0.228	44.76	10.09	62.52	-17.76	Peak	N	Pass
2**	0.228	25.13	10.09	52.52	-27.39	AV	N	Pass
3	0.446	40.40	10.10	56.95	-16.55	Peak	N	Pass
3**	0.446	26.99	10.10	46.95	-19.96	AV	N	Pass
4	2.168	33.22	9.90	56.00	-22.78	Peak	N	Pass
4**	2.168	20.34	9.90	46.00	-25.66	AV	N	Pass
5	5.146	36.32	9.95	60.00	-23.68	Peak	N	Pass
5**	5.146	24.94	9.95	50.00	-25.06	AV	N	Pass
6	7.310	34.88	9.91	60.00	-25.12	Peak	N	Pass
6**	7.310	24.55	9.91	50.00	-25.45	AV	N	Pass

A.6 Radiated Emission

Note¹: The symbol of “--” in the table which means not application.

Note²: 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.

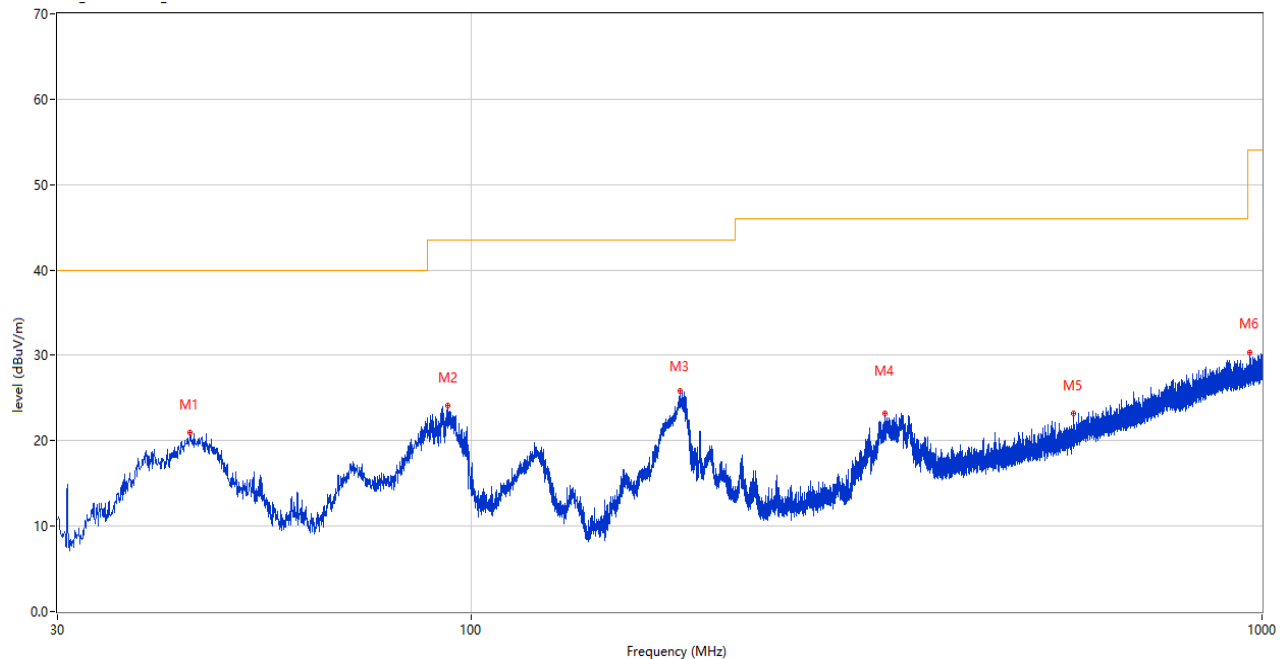
Note³: The low frequency, which started from 9 kHz to 30 MHz, was pre-scanned and the result which was 20 dB lower than the limit line per 15.31(o) was not reported.

Note⁴: 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

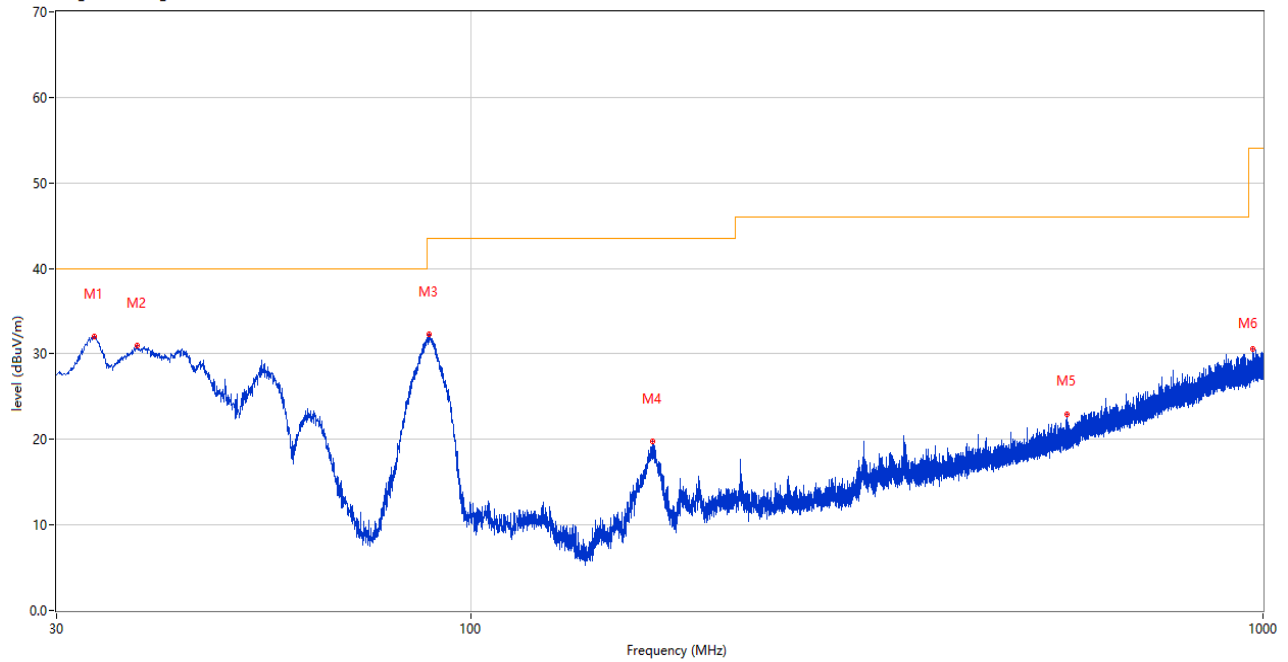
RE Test case_FCC Part 15B_FCC Part 15B Class B 30MHz-1GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	44.162	20.94	-25.74	40.0	-19.06	Peak	297.00	200	Horizontal	Pass
2	93.390	24.10	-27.79	43.5	-19.40	Peak	120.00	200	Horizontal	Pass
3	183.842	25.81	-28.13	43.5	-17.69	Peak	90.00	200	Horizontal	Pass
4	333.319	23.19	-22.58	46.0	-22.81	Peak	4.00	100	Horizontal	Pass
5	577.128	23.19	-16.86	46.0	-22.81	Peak	26.00	100	Horizontal	Pass
6	966.438	30.27	-9.08	54.0	-23.73	Peak	52.00	100	Horizontal	Pass

30 MHz to 1 GHz, ANT V

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	33.444	32.02	-28.88	40.0	-7.98	Peak	256.00	100	Vertical	Pass
2	37.906	31.01	-27.25	40.0	-8.99	Peak	178.00	100	Vertical	Pass
3	88.588	32.35	-28.95	43.5	-11.15	Peak	246.00	100	Vertical	Pass
4	169.438	19.77	-29.25	43.5	-23.73	Peak	313.00	200	Vertical	Pass
5	565.925	22.91	-17.12	46.0	-23.09	Peak	77.00	100	Vertical	Pass
6	970.754	30.65	-8.97	54.0	-23.35	Peak	185.00	100	Vertical	Pass

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

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

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1389.600	38.64	-17.48	74.0	-35.36	Peak	120.00	150	Horizontal	Pass
1**	1389.600	28.87	-17.48	54.0	-25.13	AV	120.00	150	Horizontal	Pass
2	2410.800	104.73	-12.25	74.0	30.73	Peak	96.00	150	Horizontal	N/A
2**	2410.800	101.66	-12.25	54.0	47.66	AV	96.00	150	Horizontal	N/A
3	4824.200	51.84	-3.39	74.0	-22.16	Peak	190.00	150	Horizontal	Pass
3**	4824.200	46.81	-3.39	54.0	-7.19	AV	190.00	150	Horizontal	Pass
4	6998.000	53.63	0.23	74.0	-20.37	Peak	314.00	150	Horizontal	Pass
4**	6998.000	44.93	0.23	54.0	-9.07	AV	314.00	150	Horizontal	Pass
5	11181.688	50.07	-0.60	74.0	-23.93	Peak	349.00	150	Horizontal	Pass
5**	11181.688	41.01	-0.60	54.0	-12.99	AV	349.00	150	Horizontal	Pass
6	13760.625	52.36	1.54	74.0	-21.64	Peak	57.00	150	Horizontal	Pass
6**	13760.625	43.38	1.54	54.0	-10.62	AV	57.00	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	1436.500	39.05	-17.34	74.0	-34.95	Peak	0.00	150	Vertical	Pass
1**	1436.500	29.18	-17.34	54.0	-24.82	AV	0.00	150	Vertical	Pass
2	2410.800	94.29	-12.25	74.0	20.29	Peak	206.00	150	Vertical	N/A
2**	2410.800	91.36	-12.25	54.0	37.36	AV	206.00	150	Vertical	N/A
3	5148.400	51.45	-2.65	74.0	-22.55	Peak	74.00	150	Vertical	Pass
3**	5148.400	41.81	-2.65	54.0	-12.19	AV	74.00	150	Vertical	Pass
4	6994.800	52.97	0.21	74.0	-21.03	Peak	126.00	150	Vertical	Pass
4**	6994.800	44.32	0.21	54.0	-9.68	AV	126.00	150	Vertical	Pass
5	11186.288	50.60	-0.49	74.0	-23.40	Peak	0.00	150	Vertical	Pass
5**	11186.288	40.94	-0.49	54.0	-13.06	AV	0.00	150	Vertical	Pass
6	14457.300	53.03	1.70	74.0	-20.97	Peak	302.00	150	Vertical	Pass
6**	14457.300	44.30	1.70	54.0	-9.70	AV	302.00	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	1489.500	39.56	-17.51	74.0	-34.44	Peak	258.00	150	Horizontal	Pass
1**	1489.500	29.01	-17.51	54.0	-24.99	AV	258.00	150	Horizontal	Pass
2	2438.300	104.29	-12.60	74.0	30.29	Peak	93.00	150	Horizontal	N/A
2**	2438.300	101.03	-12.60	54.0	47.03	AV	93.00	150	Horizontal	N/A
3	5396.600	51.70	-2.65	74.0	-22.30	Peak	0.00	150	Horizontal	Pass
3**	5396.600	42.15	-2.65	54.0	-11.85	AV	0.00	150	Horizontal	Pass
4	6997.000	53.83	0.20	74.0	-20.17	Peak	249.00	150	Horizontal	Pass
4**	6997.000	44.70	0.20	54.0	-9.30	AV	249.00	150	Horizontal	Pass
5	9607.912	49.91	-0.00	74.0	-24.09	Peak	313.00	150	Horizontal	Pass
5**	9607.912	40.22	-0.00	54.0	-13.78	AV	313.00	150	Horizontal	Pass
6	14617.950	53.95	0.24	74.0	-20.05	Peak	82.00	150	Horizontal	Pass
6**	14617.950	44.09	0.24	54.0	-9.91	AV	82.00	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	1615.600	40.10	-17.66	74.0	-33.90	Peak	286.00	150	Vertical	Pass
1**	1615.600	29.44	-17.66	54.0	-24.56	AV	286.00	150	Vertical	Pass
2	2438.100	92.81	-12.60	74.0	18.81	Peak	54.00	150	Vertical	N/A
2**	2438.100	89.94	-12.60	54.0	35.94	AV	54.00	150	Vertical	N/A
3	4920.400	51.43	-2.48	74.0	-22.57	Peak	55.00	150	Vertical	Pass
3**	4920.400	41.41	-2.48	54.0	-12.59	AV	55.00	150	Vertical	Pass
4	6997.600	54.47	0.22	74.0	-19.53	Peak	0.00	150	Vertical	Pass
4**	6997.600	45.50	0.22	54.0	-8.50	AV	0.00	150	Vertical	Pass
5	8971.963	49.36	-1.04	74.0	-24.64	Peak	360.00	150	Vertical	Pass
5**	8971.963	40.11	-1.04	54.0	-13.89	AV	360.00	150	Vertical	Pass
6	14484.338	53.42	0.81	74.0	-20.58	Peak	0.00	150	Vertical	Pass
6**	14484.338	43.73	0.81	54.0	-10.27	AV	0.00	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	1737.800	40.04	-17.03	74.0	-33.96	Peak	0.00	150	Horizontal	Pass
1**	1737.800	29.87	-17.03	54.0	-24.13	AV	0.00	150	Horizontal	Pass
2	2463.200	104.23	-12.80	74.0	30.23	Peak	95.00	150	Horizontal	N/A
2**	2463.200	101.14	-12.80	54.0	47.14	AV	95.00	150	Horizontal	N/A
3	5239.800	51.48	-2.71	74.0	-22.52	Peak	14.00	150	Horizontal	Pass
3**	5239.800	42.25	-2.71	54.0	-11.75	AV	14.00	150	Horizontal	Pass
4	6979.200	53.87	0.87	74.0	-20.13	Peak	288.00	150	Horizontal	Pass
4**	6979.200	45.38	0.87	54.0	-8.62	AV	288.00	150	Horizontal	Pass
5	9242.213	49.57	-1.25	74.0	-24.43	Peak	0.00	150	Horizontal	Pass
5**	9242.213	40.40	-1.25	54.0	-13.60	AV	0.00	150	Horizontal	Pass
6	13731.488	52.75	1.20	74.0	-21.25	Peak	89.00	150	Horizontal	Pass
6**	13731.488	42.26	1.20	54.0	-11.74	AV	89.00	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	1481.700	38.94	-17.58	74.0	-35.06	Peak	220.00	150	Vertical	Pass
1**	1481.700	29.19	-17.58	54.0	-24.81	AV	220.00	150	Vertical	Pass
2	2463.000	94.00	-12.80	74.0	20.00	Peak	347.00	150	Vertical	N/A
2**	2463.000	91.27	-12.80	54.0	37.27	AV	347.00	150	Vertical	N/A
3	5167.800	51.18	-2.74	74.0	-22.82	Peak	248.00	150	Vertical	Pass
3**	5167.800	41.64	-2.74	54.0	-12.36	AV	248.00	150	Vertical	Pass
4	6980.000	53.71	0.78	74.0	-20.29	Peak	286.00	150	Vertical	Pass
4**	6980.000	44.27	0.78	54.0	-9.73	AV	286.00	150	Vertical	Pass
5	8910.725	49.57	-0.64	74.0	-24.43	Peak	143.00	150	Vertical	Pass
5**	8910.725	39.85	-0.64	54.0	-14.15	AV	143.00	150	Vertical	Pass
6	14440.500	53.24	1.48	74.0	-20.76	Peak	281.00	150	Vertical	Pass
6**	14440.500	43.95	1.48	54.0	-10.05	AV	281.00	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	1365.400	38.51	-17.45	74.0	-35.49	Peak	196.00	150	Horizontal	Pass
1**	1365.400	29.43	-17.45	54.0	-24.57	AV	196.00	150	Horizontal	Pass
2	2413.300	108.24	-12.26	74.0	34.24	Peak	87.00	150	Horizontal	N/A
2**	2413.300	100.66	-12.26	54.0	46.66	AV	87.00	150	Horizontal	N/A
3	4803.400	50.61	-2.69	74.0	-23.39	Peak	225.00	150	Horizontal	Pass
3**	4803.400	41.52	-2.69	54.0	-12.48	AV	225.00	150	Horizontal	Pass
4	6697.200	53.75	-0.53	74.0	-20.25	Peak	0.00	150	Horizontal	Pass
4**	6697.200	44.05	-0.53	54.0	-9.95	AV	0.00	150	Horizontal	Pass
5	9016.813	50.46	-0.49	74.0	-23.54	Peak	158.00	150	Horizontal	Pass
5**	9016.813	41.25	-0.49	54.0	-12.75	AV	158.00	150	Horizontal	Pass
6	12755.512	52.54	1.03	74.0	-21.46	Peak	135.00	150	Horizontal	Pass
6**	12755.512	41.56	1.03	54.0	-12.44	AV	135.00	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	1469.400	39.57	-17.52	74.0	-34.43	Peak	166.00	150	Vertical	Pass
1**	1469.400	30.67	-17.52	54.0	-23.33	AV	166.00	150	Vertical	Pass
2	2414.300	98.39	-12.26	74.0	24.39	Peak	207.00	150	Vertical	N/A
2**	2414.300	91.24	-12.26	54.0	37.24	AV	207.00	150	Vertical	N/A
3	4797.600	50.62	-2.60	74.0	-23.38	Peak	236.00	150	Vertical	Pass
3**	4797.600	40.85	-2.60	54.0	-13.15	AV	236.00	150	Vertical	Pass
4	6268.000	53.32	-0.45	74.0	-20.68	Peak	274.00	150	Vertical	Pass
4**	6268.000	43.44	-0.45	54.0	-10.56	AV	274.00	150	Vertical	Pass
5	9011.063	49.85	-0.58	74.0	-24.15	Peak	34.00	150	Vertical	Pass
5**	9011.063	41.33	-0.58	54.0	-12.67	AV	34.00	150	Vertical	Pass
6	11188.013	51.04	-0.46	74.0	-22.96	Peak	15.00	150	Vertical	Pass
6**	11188.013	40.96	-0.46	54.0	-13.04	AV	15.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1600.100	41.78	-17.66	74.0	-32.22	Peak	276.00	150	Horizontal	Pass
1**	1600.100	35.21	-17.66	54.0	-18.79	AV	276.00	150	Horizontal	Pass
2	2418.200	107.11	-12.24	74.0	33.11	Peak	4.00	150	Horizontal	N/A
2**	2418.200	99.97	-12.24	54.0	45.97	AV	4.00	150	Horizontal	N/A
3	5220.500	50.41	-2.85	74.0	-23.59	Peak	253.00	150	Horizontal	Pass
3**	5220.500	42.26	-2.85	54.0	-11.74	AV	253.00	150	Horizontal	Pass
4	7914.000	53.66	1.19	74.0	-20.34	Peak	356.00	150	Horizontal	Pass
4**	7914.000	43.98	1.19	54.0	-10.02	AV	356.00	150	Horizontal	Pass
5	13199.500	51.29	0.03	74.0	-22.71	Peak	267.00	150	Horizontal	Pass
5**	13199.500	41.50	0.03	54.0	-12.50	AV	267.00	150	Horizontal	Pass
6	17852.000	55.31	2.80	74.0	-18.69	Peak	73.00	150	Horizontal	Pass
6**	17852.000	45.93	2.80	54.0	-8.07	AV	73.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1599.800	41.60	-17.61	74.0	-32.40	Peak	279.00	150	Vertical	Pass
1**	1599.800	33.78	-17.61	54.0	-20.22	AV	279.00	150	Vertical	Pass
2	2418.700	93.18	-12.28	74.0	19.18	Peak	204.00	150	Vertical	N/A
2**	2418.700	85.50	-12.28	54.0	31.50	AV	204.00	150	Vertical	N/A
3	5185.000	50.43	-3.13	74.0	-23.57	Peak	45.00	150	Vertical	Pass
3**	5185.000	41.73	-3.13	54.0	-12.27	AV	45.00	150	Vertical	Pass
4	7493.500	53.15	0.84	74.0	-20.85	Peak	360.00	150	Vertical	Pass
4**	7493.500	44.54	0.84	54.0	-9.46	AV	360.00	150	Vertical	Pass
5	13413.000	51.67	-0.02	74.0	-22.33	Peak	108.00	150	Vertical	Pass
5**	13413.000	42.01	-0.02	54.0	-11.99	AV	108.00	150	Vertical	Pass
6	17529.000	54.59	3.12	74.0	-19.41	Peak	287.00	150	Vertical	Pass
6**	17529.000	44.85	3.12	54.0	-9.15	AV	287.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1579.900	41.45	-17.11	74.0	-32.55	Peak	111.00	150	Horizontal	Pass
1**	1579.900	33.11	-17.11	54.0	-20.89	AV	111.00	150	Horizontal	Pass
2	2420.700	106.95	-12.50	74.0	32.95	Peak	13.00	150	Horizontal	N/A
2**	2420.700	99.23	-12.50	54.0	45.23	AV	13.00	150	Horizontal	N/A
3	5271.500	50.78	-3.06	74.0	-23.22	Peak	276.00	150	Horizontal	Pass
3**	5271.500	41.57	-3.06	54.0	-12.43	AV	276.00	150	Horizontal	Pass
4	7480.250	53.37	0.97	74.0	-20.63	Peak	188.00	150	Horizontal	Pass
4**	7480.250	44.08	0.97	54.0	-9.92	AV	188.00	150	Horizontal	Pass
5	13917.000	51.44	-0.37	74.0	-22.56	Peak	226.00	150	Horizontal	Pass
5**	13917.000	42.52	-0.37	54.0	-11.48	AV	226.00	150	Horizontal	Pass
6	17805.500	54.64	3.18	74.0	-19.36	Peak	72.00	150	Horizontal	Pass
6**	17805.500	45.26	3.18	54.0	-8.74	AV	72.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1702.000	42.83	-17.02	74.0	-31.17	Peak	337.00	150	Vertical	Pass
1**	1702.000	33.12	-17.02	54.0	-20.88	AV	337.00	150	Vertical	Pass
2	2422.800	94.99	-12.56	74.0	20.99	Peak	210.00	150	Vertical	N/A
2**	2422.800	87.79	-12.56	54.0	33.79	AV	210.00	150	Vertical	N/A
3	5191.000	52.03	-3.04	74.0	-21.97	Peak	310.00	150	Vertical	Pass
3**	5191.000	41.07	-3.04	54.0	-12.93	AV	310.00	150	Vertical	Pass
4	7487.250	53.23	1.05	74.0	-20.77	Peak	229.00	150	Vertical	Pass
4**	7487.250	44.90	1.05	54.0	-9.10	AV	229.00	150	Vertical	Pass
5	14114.500	51.18	-0.12	74.0	-22.82	Peak	0.00	150	Vertical	Pass
5**	14114.500	42.31	-0.12	54.0	-11.69	AV	0.00	150	Vertical	Pass
6	17268.001	54.63	1.96	74.0	-19.37	Peak	80.00	150	Vertical	Pass
6**	17268.001	45.27	1.96	54.0	-8.73	AV	80.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1596.900	41.52	-17.50	74.0	-32.48	Peak	79.00	150	Horizontal	Pass
1**	1596.900	32.27	-17.50	54.0	-21.73	AV	79.00	150	Horizontal	Pass
2	2428.100	106.62	-12.82	74.0	32.62	Peak	18.00	150	Horizontal	N/A
2**	2428.100	99.94	-12.82	54.0	45.94	AV	18.00	150	Horizontal	N/A
3	5152.750	50.70	-2.87	74.0	-23.30	Peak	360.00	150	Horizontal	Pass
3**	5152.750	41.24	-2.87	54.0	-12.76	AV	360.00	150	Horizontal	Pass
4	7848.250	53.80	1.15	74.0	-20.20	Peak	174.00	150	Horizontal	Pass
4**	7848.250	44.99	1.15	54.0	-9.01	AV	174.00	150	Horizontal	Pass
5	13547.000	51.49	0.68	74.0	-22.51	Peak	148.00	150	Horizontal	Pass
5**	13547.000	42.12	0.68	54.0	-11.88	AV	148.00	150	Horizontal	Pass
6	17425.000	55.15	2.93	74.0	-18.85	Peak	155.00	150	Horizontal	Pass
6**	17425.000	45.23	2.93	54.0	-8.77	AV	155.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1594.100	41.81	-17.20	74.0	-32.19	Peak	6.00	150	Horizontal	Pass
1**	1594.100	32.08	-17.20	54.0	-21.92	AV	6.00	150	Horizontal	Pass
2	2428.600	96.76	-12.88	74.0	22.76	Peak	209.00	150	Horizontal	N/A
2**	2428.600	89.13	-12.88	54.0	35.13	AV	209.00	150	Horizontal	N/A
3	5201.750	51.36	-2.45	74.0	-22.64	Peak	264.00	150	Horizontal	Pass
3**	5201.750	41.76	-2.45	54.0	-12.24	AV	264.00	150	Horizontal	Pass
4	7862.500	53.33	0.80	74.0	-20.67	Peak	264.00	150	Horizontal	Pass
4**	7862.500	42.93	0.80	54.0	-11.07	AV	264.00	150	Horizontal	Pass
5	14047.500	51.83	-0.92	74.0	-22.17	Peak	336.00	150	Horizontal	Pass
5**	14047.500	41.34	-0.92	54.0	-12.66	AV	336.00	150	Horizontal	Pass
6	16713.000	54.46	0.44	74.0	-19.54	Peak	309.00	150	Horizontal	Pass
6**	16713.000	43.00	0.44	54.0	-11.00	AV	309.00	150	Horizontal	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	1418.400	38.60	-17.49	74.0	-35.40	Peak	159.00	150	Horizontal	Pass
1**	1418.400	28.98	-17.49	54.0	-25.02	AV	159.00	150	Horizontal	Pass
2	2438.200	107.63	-12.60	74.0	33.63	Peak	86.00	150	Horizontal	N/A
2**	2438.200	100.65	-12.60	54.0	46.65	AV	86.00	150	Horizontal	N/A
3	4838.600	50.85	-3.32	74.0	-23.15	Peak	300.00	150	Horizontal	Pass
3**	4838.600	41.23	-3.32	54.0	-12.77	AV	300.00	150	Horizontal	Pass
4	6997.600	54.05	0.22	74.0	-19.95	Peak	360.00	150	Horizontal	Pass
4**	6997.600	44.73	0.22	54.0	-9.27	AV	360.00	150	Horizontal	Pass
5	9238.475	50.14	-1.26	74.0	-23.86	Peak	124.00	150	Horizontal	Pass
5**	9238.475	39.94	-1.26	54.0	-14.06	AV	124.00	150	Horizontal	Pass
6	14446.800	53.34	1.58	74.0	-20.66	Peak	46.00	150	Horizontal	Pass
6**	14446.800	43.93	1.58	54.0	-10.07	AV	46.00	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	1507.500	39.36	-17.59	74.0	-34.64	Peak	282.00	150	Vertical	Pass
1**	1507.500	29.70	-17.59	54.0	-24.30	AV	282.00	150	Vertical	Pass
2	2438.100	97.32	-12.60	74.0	23.32	Peak	298.00	150	Vertical	N/A
2**	2438.100	89.20	-12.60	54.0	35.20	AV	298.00	150	Vertical	N/A
3	5012.400	50.97	-3.15	74.0	-23.03	Peak	31.00	150	Vertical	Pass
3**	5012.400	40.99	-3.15	54.0	-13.01	AV	31.00	150	Vertical	Pass
4	6743.600	53.51	-0.31	74.0	-20.49	Peak	212.00	150	Vertical	Pass
4**	6743.600	43.71	-0.31	54.0	-10.29	AV	212.00	150	Vertical	Pass
5	11801.250	51.04	0.87	74.0	-22.96	Peak	290.00	150	Vertical	Pass
5**	11801.250	41.16	0.87	54.0	-12.84	AV	290.00	150	Vertical	Pass
6	14324.737	53.73	0.55	74.0	-20.27	Peak	0.00	150	Vertical	Pass
6**	14324.737	42.76	0.55	54.0	-11.24	AV	0.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1589.600	41.54	-17.27	74.0	-32.46	Peak	303.00	150	Horizontal	Pass
1**	1589.600	31.64	-17.27	54.0	-22.36	AV	303.00	150	Horizontal	Pass
2	2451.000	107.85	-12.67	74.0	33.85	Peak	225.00	150	Horizontal	N/A
2**	2451.000	101.03	-12.67	54.0	47.03	AV	225.00	150	Horizontal	N/A
3	4901.250	50.40	-3.48	74.0	-23.60	Peak	173.00	150	Horizontal	Pass
3**	4901.250	40.94	-3.48	54.0	-13.06	AV	173.00	150	Horizontal	Pass
4	7852.250	53.51	1.11	74.0	-20.49	Peak	205.00	150	Horizontal	Pass
4**	7852.250	44.37	1.11	54.0	-9.63	AV	205.00	150	Horizontal	Pass
5	14122.500	51.92	-0.21	74.0	-22.08	Peak	100.00	150	Horizontal	Pass
5**	14122.500	42.71	-0.21	54.0	-11.29	AV	100.00	150	Horizontal	Pass
6	17271.501	54.88	1.96	74.0	-19.12	Peak	331.00	150	Horizontal	Pass
6**	17271.501	45.59	1.96	54.0	-8.41	AV	331.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1574.200	42.28	-16.81	74.0	-31.72	Peak	0.00	150	Vertical	Pass
1**	1574.200	32.45	-16.81	54.0	-21.55	AV	0.00	150	Vertical	Pass
2	2450.300	95.52	-12.63	74.0	21.52	Peak	272.00	150	Vertical	N/A
2**	2450.300	88.35	-12.63	54.0	34.35	AV	272.00	150	Vertical	N/A
3	5399.500	50.43	-3.23	74.0	-23.57	Peak	308.00	150	Vertical	Pass
3**	5399.500	41.02	-3.23	54.0	-12.98	AV	308.00	150	Vertical	Pass
4	7844.000	53.37	1.37	74.0	-20.63	Peak	115.00	150	Vertical	Pass
4**	7844.000	44.04	1.37	54.0	-9.96	AV	115.00	150	Vertical	Pass
5	13874.000	52.17	-0.36	74.0	-21.83	Peak	306.00	150	Vertical	Pass
5**	13874.000	41.88	-0.36	54.0	-12.12	AV	306.00	150	Vertical	Pass
6	17860.999	55.07	2.75	74.0	-18.93	Peak	156.00	150	Vertical	Pass
6**	17860.999	45.66	2.75	54.0	-8.34	AV	156.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1599.500	41.79	-17.57	74.0	-32.21	Peak	62.00	150	Horizontal	Pass
1**	1599.500	33.63	-17.57	54.0	-20.37	AV	62.00	150	Horizontal	Pass
2	2459.300	106.43	-12.96	74.0	32.43	Peak	233.00	150	Horizontal	N/A
2**	2459.300	98.69	-12.96	54.0	44.69	AV	233.00	150	Horizontal	N/A
3	5348.500	50.83	-3.01	74.0	-23.17	Peak	356.00	150	Horizontal	Pass
3**	5348.500	41.81	-3.01	54.0	-12.19	AV	356.00	150	Horizontal	Pass
4	7349.750	52.89	-0.49	74.0	-21.11	Peak	16.00	150	Horizontal	Pass
4**	7349.750	43.11	-0.49	54.0	-10.89	AV	16.00	150	Horizontal	Pass
5	14012.500	52.02	-0.61	74.0	-21.98	Peak	332.00	150	Horizontal	Pass
5**	14012.500	42.18	-0.61	54.0	-11.82	AV	332.00	150	Horizontal	Pass
6	16691.000	54.56	0.38	74.0	-19.44	Peak	80.00	150	Horizontal	Pass
6**	16691.000	44.48	0.38	54.0	-9.52	AV	80.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1599.900	41.78	-17.63	74.0	-32.22	Peak	237.00	150	Vertical	Pass
1**	1599.900	35.50	-17.63	54.0	-18.50	AV	237.00	150	Vertical	Pass
2	2458.700	94.19	-12.99	74.0	20.19	Peak	52.00	150	Vertical	N/A
2**	2458.700	86.27	-12.99	54.0	32.27	AV	52.00	150	Vertical	N/A
3	5205.250	51.78	-2.28	74.0	-22.22	Peak	261.00	150	Vertical	Pass
3**	5205.250	42.09	-2.28	54.0	-11.91	AV	261.00	150	Vertical	Pass
4	7495.000	53.07	0.76	74.0	-20.93	Peak	107.00	150	Vertical	Pass
4**	7495.000	43.77	0.76	54.0	-10.23	AV	107.00	150	Vertical	Pass
5	13605.000	51.17	-0.09	74.0	-22.83	Peak	309.00	150	Vertical	Pass
5**	13605.000	41.79	-0.09	54.0	-12.21	AV	309.00	150	Vertical	Pass
6	17852.000	55.20	2.80	74.0	-18.80	Peak	281.00	150	Vertical	Pass
6**	17852.000	45.90	2.80	54.0	-8.10	AV	281.00	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	1586.500	38.67	-17.58	74.0	-35.33	Peak	194.00	150	Horizontal	Pass
1**	1586.500	29.20	-17.58	54.0	-24.80	AV	194.00	150	Horizontal	Pass
2	2460.800	107.64	-12.75	74.0	33.64	Peak	83.00	150	Horizontal	N/A
2**	2460.800	99.72	-12.75	54.0	45.72	AV	83.00	150	Horizontal	N/A
3	5182.800	50.81	-2.72	74.0	-23.19	Peak	34.00	150	Horizontal	Pass
3**	5182.800	41.23	-2.72	54.0	-12.77	AV	34.00	150	Horizontal	Pass
4	6981.800	53.36	0.76	74.0	-20.64	Peak	70.00	150	Horizontal	Pass
4**	6981.800	44.02	0.76	54.0	-9.98	AV	70.00	150	Horizontal	Pass
5	11808.437	49.37	0.90	74.0	-24.63	Peak	360.00	150	Horizontal	Pass
5**	11808.437	40.38	0.90	54.0	-13.62	AV	360.00	150	Horizontal	Pass
6	14607.188	52.11	0.42	74.0	-21.89	Peak	360.00	150	Horizontal	Pass
6**	14607.188	42.12	0.42	54.0	-11.88	AV	360.00	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	1526.600	38.31	-17.62	74.0	-35.69	Peak	341.00	150	Vertical	Pass
1**	1526.600	29.92	-17.62	54.0	-24.08	AV	341.00	150	Vertical	Pass
2	2462.900	99.17	-12.79	74.0	25.17	Peak	131.00	150	Vertical	N/A
2**	2462.900	92.24	-12.79	54.0	38.24	AV	131.00	150	Vertical	N/A
3	4992.400	50.69	-2.94	74.0	-23.31	Peak	108.00	150	Vertical	Pass
3**	4992.400	41.60	-2.94	54.0	-12.40	AV	108.00	150	Vertical	Pass
4	6999.800	53.46	0.25	74.0	-20.54	Peak	145.00	150	Vertical	Pass
4**	6999.800	45.03	0.25	54.0	-8.97	AV	145.00	150	Vertical	Pass
5	8520.300	50.02	-1.56	74.0	-23.98	Peak	329.00	150	Vertical	Pass
5**	8520.300	39.52	-1.56	54.0	-14.48	AV	329.00	150	Vertical	Pass
6	14458.350	52.39	1.70	74.0	-21.61	Peak	283.00	150	Vertical	Pass
6**	14458.350	44.54	1.70	54.0	-9.46	AV	283.00	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	1568.700	38.85	-17.50	74.0	-35.15	Peak	46.00	150	Horizontal	Pass
1**	1568.700	28.87	-17.50	54.0	-25.13	AV	46.00	150	Horizontal	Pass
2	2410.800	107.33	-12.25	74.0	33.33	Peak	78.00	150	Horizontal	N/A
2**	2410.800	99.88	-12.25	54.0	45.88	AV	78.00	150	Horizontal	N/A
3	5014.800	51.44	-3.21	74.0	-22.56	Peak	360.00	150	Horizontal	Pass
3**	5014.800	41.05	-3.21	54.0	-12.95	AV	360.00	150	Horizontal	Pass
4	6986.000	53.12	0.50	74.0	-20.88	Peak	286.00	150	Horizontal	Pass
4**	6986.000	43.91	0.50	54.0	-10.09	AV	286.00	150	Horizontal	Pass
5	11934.363	49.30	1.67	74.0	-24.70	Peak	328.00	150	Horizontal	Pass
5**	11934.363	39.96	1.67	54.0	-14.04	AV	328.00	150	Horizontal	Pass
6	14459.400	51.79	1.71	74.0	-22.21	Peak	181.00	150	Horizontal	Pass
6**	14459.400	43.38	1.71	54.0	-10.62	AV	181.00	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	1422.900	39.28	-17.41	74.0	-34.72	Peak	139.00	150	Vertical	Pass
1**	1422.900	29.67	-17.41	54.0	-24.33	AV	139.00	150	Vertical	Pass
2	2413.300	98.19	-12.26	74.0	24.19	Peak	122.00	150	Vertical	N/A
2**	2413.300	90.79	-12.26	54.0	36.79	AV	122.00	150	Vertical	N/A
3	5135.600	50.93	-2.37	74.0	-23.07	Peak	271.00	150	Vertical	Pass
3**	5135.600	41.43	-2.37	54.0	-12.57	AV	271.00	150	Vertical	Pass
4	6981.000	52.81	0.72	74.0	-21.19	Peak	360.00	150	Vertical	Pass
4**	6981.000	43.36	0.72	54.0	-10.64	AV	360.00	150	Vertical	Pass
5	11817.349	48.54	1.01	74.0	-25.46	Peak	328.00	150	Vertical	Pass
5**	11817.349	40.23	1.01	54.0	-13.77	AV	328.00	150	Vertical	Pass
6	14459.662	51.04	1.72	74.0	-22.96	Peak	139.00	150	Vertical	Pass
6**	14459.662	42.50	1.72	54.0	-11.50	AV	139.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1499.400	42.21	-17.09	74.0	-31.79	Peak	231.00	150	Horizontal	Pass
1**	1499.400	33.10	-17.09	54.0	-20.90	AV	231.00	150	Horizontal	Pass
2	2418.700	105.96	-12.28	74.0	31.96	Peak	14.00	150	Horizontal	N/A
2**	2418.700	98.84	-12.28	54.0	44.84	AV	14.00	150	Horizontal	N/A
3	5206.000	50.61	-2.25	74.0	-23.39	Peak	133.00	150	Horizontal	Pass
3**	5206.000	42.82	-2.25	54.0	-11.18	AV	133.00	150	Horizontal	Pass
4	7932.750	53.33	0.70	74.0	-20.67	Peak	277.00	150	Horizontal	Pass
4**	7932.750	43.61	0.70	54.0	-10.39	AV	277.00	150	Horizontal	Pass
5	14124.000	51.75	-0.23	74.0	-22.25	Peak	18.00	150	Horizontal	Pass
5**	14124.000	42.67	-0.23	54.0	-11.33	AV	18.00	150	Horizontal	Pass
6	17152.000	55.15	1.62	74.0	-18.85	Peak	4.00	150	Horizontal	Pass
6**	17152.000	45.18	1.62	54.0	-8.82	AV	4.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1582.200	42.85	-17.17	74.0	-31.15	Peak	360.00	150	Vertical	Pass
1**	1582.200	32.24	-17.17	54.0	-21.76	AV	360.00	150	Vertical	Pass
2	2415.800	93.50	-12.32	74.0	19.50	Peak	206.00	150	Vertical	N/A
2**	2415.800	85.58	-12.32	54.0	31.58	AV	206.00	150	Vertical	N/A
3	5912.500	51.46	-1.98	74.0	-22.54	Peak	149.00	150	Vertical	Pass
3**	5912.500	41.62	-1.98	54.0	-12.38	AV	149.00	150	Vertical	Pass
4	7772.500	53.35	1.14	74.0	-20.65	Peak	335.00	150	Vertical	Pass
4**	7772.500	43.62	1.14	54.0	-10.38	AV	335.00	150	Vertical	Pass
5	14072.500	51.75	-0.49	74.0	-22.25	Peak	142.00	150	Vertical	Pass
5**	14072.500	41.71	-0.49	54.0	-12.29	AV	142.00	150	Vertical	Pass
6	17760.000	54.93	2.67	74.0	-19.07	Peak	36.00	150	Vertical	Pass
6**	17760.000	45.42	2.67	54.0	-8.58	AV	36.00	150	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11n20 3 Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1599.800	41.69	-17.61	74.0	-32.31	Peak	305.00	150	Horizontal	Pass
1**	1599.800	34.78	-17.61	54.0	-19.22	AV	305.00	150	Horizontal	Pass
2	2420.800	106.03	-12.51	74.0	32.03	Peak	29.00	150	Horizontal	N/A
2**	2420.800	99.11	-12.51	54.0	45.11	AV	29.00	150	Horizontal	N/A
3	5156.250	50.78	-3.09	74.0	-23.22	Peak	75.00	150	Horizontal	Pass
3**	5156.250	40.43	-3.09	54.0	-13.57	AV	75.00	150	Horizontal	Pass
4	7864.750	54.48	0.72	74.0	-19.52	Peak	286.00	150	Horizontal	Pass
4**	7864.750	43.49	0.72	54.0	-10.51	AV	286.00	150	Horizontal	Pass
5	13742.500	51.86	-0.19	74.0	-22.14	Peak	250.00	150	Horizontal	Pass
5**	13742.500	41.56	-0.19	54.0	-12.44	AV	250.00	150	Horizontal	Pass
6	16883.000	54.60	1.37	74.0	-19.40	Peak	301.00	150	Horizontal	Pass
6**	16883.000	45.71	1.37	54.0	-8.29	AV	301.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11n20 3 Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1600.000	41.86	-17.65	74.0	-32.14	Peak	18.00	150	Vertical	Pass
1**	1600.000	35.38	-17.65	54.0	-18.62	AV	18.00	150	Vertical	Pass
2	2420.600	93.23	-12.50	74.0	19.23	Peak	113.00	150	Vertical	N/A
2**	2420.600	86.08	-12.50	54.0	32.08	AV	113.00	150	Vertical	N/A
3	5294.250	50.87	-3.21	74.0	-23.13	Peak	69.00	150	Vertical	Pass
3**	5294.250	42.14	-3.21	54.0	-11.86	AV	69.00	150	Vertical	Pass
4	7485.000	53.84	1.11	74.0	-20.16	Peak	318.00	150	Vertical	Pass
4**	7485.000	44.74	1.11	54.0	-9.26	AV	318.00	150	Vertical	Pass
5	14044.000	51.69	-0.89	74.0	-22.31	Peak	16.00	150	Vertical	Pass
5**	14044.000	41.44	-0.89	54.0	-12.56	AV	16.00	150	Vertical	Pass
6	17765.501	54.65	2.75	74.0	-19.35	Peak	9.00	150	Vertical	Pass
6**	17765.501	44.53	2.75	54.0	-9.47	AV	9.00	150	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11n20 4 Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1599.900	41.76	-17.63	74.0	-32.24	Peak	344.00	150	Horizontal	Pass
1**	1599.900	35.48	-17.63	54.0	-18.52	AV	344.00	150	Horizontal	Pass
2	2425.300	106.55	-12.70	74.0	32.55	Peak	360.00	150	Horizontal	N/A
2**	2425.300	99.41	-12.70	54.0	45.41	AV	360.00	150	Horizontal	N/A
3	5236.250	50.71	-3.28	74.0	-23.29	Peak	158.00	150	Horizontal	Pass
3**	5236.250	40.96	-3.28	54.0	-13.04	AV	158.00	150	Horizontal	Pass
4	7767.750	53.06	0.77	74.0	-20.94	Peak	62.00	150	Horizontal	Pass
4**	7767.750	44.05	0.77	54.0	-9.95	AV	62.00	150	Horizontal	Pass
5	13996.000	51.18	-0.47	74.0	-22.82	Peak	70.00	150	Horizontal	Pass
5**	13996.000	42.12	-0.47	54.0	-11.88	AV	70.00	150	Horizontal	Pass
6	17414.500	54.86	2.86	74.0	-19.14	Peak	161.00	150	Horizontal	Pass
6**	17414.500	45.34	2.86	54.0	-8.66	AV	161.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11n20 4 Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1599.800	41.55	-17.61	74.0	-32.45	Peak	193.00	150	Vertical	Pass
1**	1599.800	34.67	-17.61	54.0	-19.33	AV	193.00	150	Vertical	Pass
2	2428.300	93.66	-12.85	74.0	19.66	Peak	179.00	150	Vertical	N/A
2**	2428.300	86.80	-12.85	54.0	32.80	AV	179.00	150	Vertical	N/A
3	5199.250	50.65	-2.58	74.0	-23.35	Peak	177.00	150	Vertical	Pass
3**	5199.250	41.31	-2.58	54.0	-12.69	AV	177.00	150	Vertical	Pass
4	7487.750	54.76	1.04	74.0	-19.24	Peak	162.00	150	Vertical	Pass
4**	7487.750	43.65	1.04	54.0	-10.35	AV	162.00	150	Vertical	Pass
5	13566.000	50.83	0.44	74.0	-23.17	Peak	345.00	150	Vertical	Pass
5**	13566.000	41.98	0.44	54.0	-12.02	AV	345.00	150	Vertical	Pass
6	17813.000	54.84	3.12	74.0	-19.16	Peak	358.00	150	Vertical	Pass
6**	17813.000	44.97	3.12	54.0	-9.03	AV	358.00	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	1515.200	39.10	-17.57	74.0	-34.90	Peak	278.00	150	Horizontal	Pass
1**	1515.200	29.44	-17.57	54.0	-24.56	AV	278.00	150	Horizontal	Pass
2	2435.600	106.92	-12.81	74.0	32.92	Peak	360.00	150	Horizontal	N/A
2**	2435.600	99.83	-12.81	54.0	45.83	AV	360.00	150	Horizontal	N/A
3	4872.800	51.61	-3.29	74.0	-22.39	Peak	75.00	150	Horizontal	Pass
3**	4872.800	42.21	-3.29	54.0	-11.79	AV	75.00	150	Horizontal	Pass
4	6253.200	53.69	-1.80	74.0	-20.31	Peak	188.00	150	Horizontal	Pass
4**	6253.200	44.04	-1.80	54.0	-9.96	AV	188.00	150	Horizontal	Pass
5	8580.388	51.12	-2.10	74.0	-22.88	Peak	277.00	150	Horizontal	Pass
5**	8580.388	42.53	-2.10	54.0	-11.47	AV	277.00	150	Horizontal	Pass
6	11958.225	53.17	1.01	74.0	-20.83	Peak	0.00	150	Horizontal	Pass
6**	11958.225	43.95	1.01	54.0	-10.05	AV	0.00	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	1682.300	39.56	-17.45	74.0	-34.44	Peak	143.00	150	Vertical	Pass
1**	1682.300	29.69	-17.45	54.0	-24.31	AV	143.00	150	Vertical	Pass
2	2438.000	96.18	-12.60	74.0	22.18	Peak	85.00	150	Vertical	N/A
2**	2438.000	88.84	-12.60	54.0	34.84	AV	85.00	150	Vertical	N/A
3	4054.400	49.06	-4.89	74.0	-24.94	Peak	77.00	150	Vertical	Pass
3**	4054.400	39.14	-4.89	54.0	-14.86	AV	77.00	150	Vertical	Pass
4	6677.000	54.12	-0.58	74.0	-19.88	Peak	126.00	150	Vertical	Pass
4**	6677.000	46.52	-0.58	54.0	-7.48	AV	126.00	150	Vertical	Pass
5	10361.162	51.86	0.09	74.0	-22.14	Peak	212.00	150	Vertical	Pass
5**	10361.162	42.95	0.09	54.0	-11.05	AV	212.00	150	Vertical	Pass
6	12282.526	54.06	1.79	74.0	-19.94	Peak	86.00	150	Vertical	Pass
6**	12282.526	44.16	1.79	54.0	-9.84	AV	86.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1599.700	41.39	-17.60	74.0	-32.61	Peak	164.00	150	Horizontal	Pass
1**	1599.700	34.74	-17.60	54.0	-19.26	AV	164.00	150	Horizontal	Pass
2	2450.800	106.97	-12.66	74.0	32.97	Peak	22.00	150	Horizontal	N/A
2**	2450.800	99.95	-12.66	54.0	45.95	AV	22.00	150	Horizontal	N/A
3	5339.750	50.93	-3.35	74.0	-23.07	Peak	86.00	150	Horizontal	Pass
3**	5339.750	41.68	-3.35	54.0	-12.32	AV	86.00	150	Horizontal	Pass
4	7922.250	52.90	1.10	74.0	-21.10	Peak	321.00	150	Horizontal	Pass
4**	7922.250	44.10	1.10	54.0	-9.90	AV	321.00	150	Horizontal	Pass
5	12576.500	49.93	-2.39	74.0	-24.07	Peak	316.00	150	Horizontal	Pass
5**	12576.500	40.15	-2.39	54.0	-13.85	AV	316.00	150	Horizontal	Pass
6	16906.500	54.58	1.41	74.0	-19.42	Peak	231.00	150	Horizontal	Pass
6**	16906.500	44.62	1.41	54.0	-9.38	AV	231.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1599.500	41.61	-17.57	74.0	-32.39	Peak	76.00	150	Vertical	Pass
1**	1599.500	33.45	-17.57	54.0	-20.55	AV	76.00	150	Vertical	Pass
2	2453.200	95.61	-12.90	74.0	21.61	Peak	301.00	150	Vertical	N/A
2**	2453.200	88.39	-12.90	54.0	34.39	AV	301.00	150	Vertical	N/A
3	5219.250	50.57	-2.88	74.0	-23.43	Peak	286.00	150	Vertical	Pass
3**	5219.250	41.29	-2.88	54.0	-12.71	AV	286.00	150	Vertical	Pass
4	7336.250	52.62	0.10	74.0	-21.38	Peak	229.00	150	Vertical	Pass
4**	7336.250	42.97	0.10	54.0	-11.03	AV	229.00	150	Vertical	Pass
5	14041.500	51.35	-0.87	74.0	-22.65	Peak	0.00	150	Vertical	Pass
5**	14041.500	42.95	-0.87	54.0	-11.05	AV	0.00	150	Vertical	Pass
6	17370.499	54.75	2.24	74.0	-19.25	Peak	155.00	150	Vertical	Pass
6**	17370.499	44.37	2.24	54.0	-9.63	AV	155.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1600.400	42.51	-17.64	74.0	-31.49	Peak	360.00	150	Horizontal	Pass
1**	1600.400	34.69	-17.64	54.0	-19.31	AV	360.00	150	Horizontal	Pass
2	2458.300	106.16	-12.96	74.0	32.16	Peak	226.00	150	Horizontal	N/A
2**	2458.300	99.15	-12.96	54.0	45.15	AV	226.00	150	Horizontal	N/A
3	5324.500	51.74	-3.20	74.0	-22.26	Peak	325.00	150	Horizontal	Pass
3**	5324.500	42.15	-3.20	54.0	-11.85	AV	325.00	150	Horizontal	Pass
4	7913.250	53.43	1.19	74.0	-20.57	Peak	81.00	150	Horizontal	Pass
4**	7913.250	44.70	1.19	54.0	-9.30	AV	81.00	150	Horizontal	Pass
5	14015.500	51.22	-0.64	74.0	-22.78	Peak	9.00	150	Horizontal	Pass
5**	14015.500	42.34	-0.64	54.0	-11.66	AV	9.00	150	Horizontal	Pass
6	16905.000	53.99	1.43	74.0	-20.01	Peak	24.00	150	Horizontal	Pass
6**	16905.000	45.20	1.43	54.0	-8.80	AV	24.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1618.500	41.76	-17.27	74.0	-32.24	Peak	268.00	150	Vertical	Pass
1**	1618.500	31.95	-17.27	54.0	-22.05	AV	268.00	150	Vertical	Pass
2	2458.200	92.11	-12.95	74.0	18.11	Peak	50.00	150	Vertical	N/A
2**	2458.200	84.68	-12.95	54.0	30.68	AV	50.00	150	Vertical	N/A
3	5209.750	50.89	-2.35	74.0	-23.11	Peak	320.00	150	Vertical	Pass
3**	5209.750	41.92	-2.35	54.0	-12.08	AV	320.00	150	Vertical	Pass
4	7780.500	53.87	1.24	74.0	-20.13	Peak	51.00	150	Vertical	Pass
4**	7780.500	44.05	1.24	54.0	-9.95	AV	51.00	150	Vertical	Pass
5	14031.500	51.40	-0.78	74.0	-22.60	Peak	133.00	150	Vertical	Pass
5**	14031.500	42.09	-0.78	54.0	-11.91	AV	133.00	150	Vertical	Pass
6	16850.000	54.56	1.08	74.0	-19.44	Peak	232.00	150	Vertical	Pass
6**	16850.000	45.03	1.08	54.0	-8.97	AV	232.00	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	1743.000	39.40	-17.10	74.0	-34.60	Peak	321.00	150	Horizontal	Pass
1**	1743.000	29.60	-17.10	54.0	-24.40	AV	321.00	150	Horizontal	Pass
2	2461.600	107.04	-12.76	74.0	33.04	Peak	221.00	150	Horizontal	N/A
2**	2461.600	99.46	-12.76	54.0	45.46	AV	221.00	150	Horizontal	N/A
3	3179.600	46.70	-8.53	74.0	-27.30	Peak	232.00	150	Horizontal	Pass
3**	3179.600	36.00	-8.53	54.0	-18.00	AV	232.00	150	Horizontal	Pass
4	6682.200	54.43	-0.46	74.0	-19.57	Peak	26.00	150	Horizontal	Pass
4**	6682.200	45.70	-0.46	54.0	-8.30	AV	26.00	150	Horizontal	Pass
5	8593.037	51.19	-2.17	74.0	-22.81	Peak	312.00	150	Horizontal	Pass
5**	8593.037	41.77	-2.17	54.0	-12.23	AV	312.00	150	Horizontal	Pass
6	10387.900	52.23	0.08	74.0	-21.77	Peak	15.00	150	Horizontal	Pass
6**	10387.900	42.62	0.08	54.0	-11.38	AV	15.00	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	1834.300	40.20	-16.64	74.0	-33.80	Peak	169.00	150	Vertical	Pass
1**	1834.300	30.95	-16.64	54.0	-23.05	AV	169.00	150	Vertical	Pass
2	2463.100	95.84	-12.80	74.0	21.84	Peak	194.00	150	Vertical	N/A
2**	2463.100	88.56	-12.80	54.0	34.56	AV	194.00	150	Vertical	N/A
3	4151.200	48.72	-4.95	74.0	-25.28	Peak	339.00	150	Vertical	Pass
3**	4151.200	39.09	-4.95	54.0	-14.91	AV	339.00	150	Vertical	Pass
4	6607.800	54.79	0.15	74.0	-19.21	Peak	87.00	150	Vertical	Pass
4**	6607.800	45.42	0.15	54.0	-8.58	AV	87.00	150	Vertical	Pass
5	8551.063	51.39	-2.09	74.0	-22.61	Peak	344.00	150	Vertical	Pass
5**	8551.063	41.79	-2.09	54.0	-12.21	AV	344.00	150	Vertical	Pass
6	11633.925	53.09	-0.21	74.0	-20.91	Peak	197.00	150	Vertical	Pass
6**	11633.925	42.89	-0.21	54.0	-11.11	AV	197.00	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	1486.700	38.43	-17.61	74.0	-35.57	Peak	36.00	150	Horizontal	Pass
1**	1486.700	29.55	-17.61	54.0	-24.45	AV	36.00	150	Horizontal	Pass
2	2417.600	105.16	-12.25	74.0	31.16	Peak	20.00	150	Horizontal	N/A
2**	2417.600	97.77	-12.25	54.0	43.77	AV	20.00	150	Horizontal	N/A
3	3250.200	46.51	-8.55	74.0	-27.49	Peak	104.00	150	Horizontal	Pass
3**	3250.200	36.94	-8.55	54.0	-17.06	AV	104.00	150	Horizontal	Pass
4	6679.000	54.62	-0.54	74.0	-19.38	Peak	17.00	150	Horizontal	Pass
4**	6679.000	46.20	-0.54	54.0	-7.80	AV	17.00	150	Horizontal	Pass
5	10148.412	52.50	0.01	74.0	-21.50	Peak	318.00	150	Horizontal	Pass
5**	10148.412	43.37	0.01	54.0	-10.63	AV	318.00	150	Horizontal	Pass
6	12306.675	53.17	1.38	74.0	-20.83	Peak	360.00	150	Horizontal	Pass
6**	12306.675	43.89	1.38	54.0	-10.11	AV	360.00	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	2216.300	44.67	-12.77	74.0	-29.33	Peak	61.00	150	Vertical	Pass
1**	2216.300	33.77	-12.77	54.0	-20.23	AV	61.00	150	Vertical	Pass
2	2428.000	91.55	-12.80	74.0	17.55	Peak	198.00	150	Vertical	N/A
2**	2428.000	83.57	-12.80	54.0	29.57	AV	198.00	150	Vertical	N/A
3	4799.400	51.19	-2.55	74.0	-22.81	Peak	0.00	150	Vertical	Pass
3**	4799.400	41.15	-2.55	54.0	-12.85	AV	0.00	150	Vertical	Pass
4	6697.600	53.97	-0.54	74.0	-20.03	Peak	171.00	150	Vertical	Pass
4**	6697.600	43.96	-0.54	54.0	-10.04	AV	171.00	150	Vertical	Pass
5	8582.401	50.63	-2.09	74.0	-23.37	Peak	182.00	150	Vertical	Pass
5**	8582.401	42.16	-2.09	54.0	-11.84	AV	182.00	150	Vertical	Pass
6	11942.412	53.78	1.62	74.0	-20.22	Peak	106.00	150	Vertical	Pass
6**	11942.412	43.94	1.62	54.0	-10.06	AV	106.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1620.300	41.24	-17.30	74.0	-32.76	Peak	29.00	150	Horizontal	Pass
1**	1620.300	32.50	-17.30	54.0	-21.50	AV	29.00	150	Horizontal	Pass
2	2419.700	101.20	-12.41	74.0	27.20	Peak	5.00	150	Horizontal	N/A
2**	2419.700	93.47	-12.41	54.0	39.47	AV	5.00	150	Horizontal	N/A
3	5346.750	50.48	-3.20	74.0	-23.52	Peak	166.00	150	Horizontal	Pass
3**	5346.750	41.00	-3.20	54.0	-13.00	AV	166.00	150	Horizontal	Pass
4	7731.500	53.25	1.23	74.0	-20.75	Peak	166.00	150	Horizontal	Pass
4**	7731.500	43.43	1.23	54.0	-10.57	AV	166.00	150	Horizontal	Pass
5	13604.500	51.50	-0.10	74.0	-22.50	Peak	274.00	150	Horizontal	Pass
5**	13604.500	42.91	-0.10	54.0	-11.09	AV	274.00	150	Horizontal	Pass
6	17625.500	55.33	3.08	74.0	-18.67	Peak	187.00	150	Horizontal	Pass
6**	17625.500	47.11	3.08	54.0	-6.89	AV	187.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1599.800	41.75	-17.61	74.0	-32.25	Peak	47.00	150	Vertical	Pass
1**	1599.800	34.68	-17.61	54.0	-19.32	AV	47.00	150	Vertical	Pass
2	2432.900	88.62	-12.66	74.0	14.62	Peak	211.00	150	Vertical	N/A
2**	2432.900	80.47	-12.66	54.0	26.47	AV	211.00	150	Vertical	N/A
3	5189.000	50.73	-3.15	74.0	-23.27	Peak	33.00	150	Vertical	Pass
3**	5189.000	41.04	-3.15	54.0	-12.96	AV	33.00	150	Vertical	Pass
4	7032.750	52.99	-0.15	74.0	-21.01	Peak	9.00	150	Vertical	Pass
4**	7032.750	43.24	-0.15	54.0	-10.76	AV	9.00	150	Vertical	Pass
5	13480.500	52.29	0.23	74.0	-21.71	Peak	250.00	150	Vertical	Pass
5**	13480.500	41.80	0.23	54.0	-12.20	AV	250.00	150	Vertical	Pass
6	16373.000	54.33	-0.00	74.0	-19.67	Peak	207.00	150	Vertical	Pass
6**	16373.000	45.16	-0.00	54.0	-8.84	AV	207.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1600.000	41.39	-17.65	74.0	-32.61	Peak	125.00	150	Horizontal	Pass
1**	1600.000	35.08	-17.65	54.0	-18.92	AV	125.00	150	Horizontal	Pass
2	2430.000	103.83	-12.77	74.0	29.83	Peak	0.00	150	Horizontal	N/A
2**	2430.000	96.24	-12.77	54.0	42.24	AV	0.00	150	Horizontal	N/A
3	5203.500	50.82	-2.37	74.0	-23.18	Peak	158.00	150	Horizontal	Pass
3**	5203.500	41.91	-2.37	54.0	-12.09	AV	158.00	150	Horizontal	Pass
4	7484.000	53.46	1.13	74.0	-20.54	Peak	222.00	150	Horizontal	Pass
4**	7484.000	44.89	1.13	54.0	-9.11	AV	222.00	150	Horizontal	Pass
5	13447.000	51.71	0.17	74.0	-22.29	Peak	143.00	150	Horizontal	Pass
5**	13447.000	41.51	0.17	54.0	-12.49	AV	143.00	150	Horizontal	Pass
6	17193.001	54.25	1.50	74.0	-19.75	Peak	271.00	150	Horizontal	Pass
6**	17193.001	45.02	1.50	54.0	-8.98	AV	271.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1600.000	41.69	-17.65	74.0	-32.31	Peak	29.00	150	Vertical	Pass
1**	1600.000	35.56	-17.65	54.0	-18.44	AV	29.00	150	Vertical	Pass
2	2435.000	92.04	-12.33	74.0	18.04	Peak	181.00	150	Vertical	N/A
2**	2435.000	84.51	-12.33	54.0	30.51	AV	181.00	150	Vertical	N/A
3	5213.500	50.65	-2.57	74.0	-23.35	Peak	158.00	150	Vertical	Pass
3**	5213.500	41.97	-2.57	54.0	-12.03	AV	158.00	150	Vertical	Pass
4	7657.250	53.17	0.57	74.0	-20.83	Peak	298.00	150	Vertical	Pass
4**	7657.250	43.53	0.57	54.0	-10.47	AV	298.00	150	Vertical	Pass
5	13727.000	51.28	-0.01	74.0	-22.72	Peak	308.00	150	Vertical	Pass
5**	13727.000	41.55	-0.01	54.0	-12.45	AV	308.00	150	Vertical	Pass
6	17386.500	54.99	2.53	74.0	-19.01	Peak	88.00	150	Vertical	Pass
6**	17386.500	45.26	2.53	54.0	-8.74	AV	88.00	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	1424.000	39.28	-17.44	74.0	-34.72	Peak	166.00	150	Horizontal	Pass
1**	1424.000	29.04	-17.44	54.0	-24.96	AV	166.00	150	Horizontal	Pass
2	2440.500	105.35	-12.75	74.0	31.35	Peak	0.00	150	Horizontal	N/A
2**	2440.500	97.30	-12.75	54.0	43.30	AV	0.00	150	Horizontal	N/A
3	4916.400	52.13	-2.30	74.0	-21.87	Peak	299.00	150	Horizontal	Pass
3**	4916.400	42.51	-2.30	54.0	-11.49	AV	299.00	150	Horizontal	Pass
4	6215.400	54.25	-2.01	74.0	-19.75	Peak	23.00	150	Horizontal	Pass
4**	6215.400	43.76	-2.01	54.0	-10.24	AV	23.00	150	Horizontal	Pass
5	8718.963	51.47	-1.86	74.0	-22.53	Peak	158.00	150	Horizontal	Pass
5**	8718.963	40.57	-1.86	54.0	-13.43	AV	158.00	150	Horizontal	Pass
6	12345.775	53.46	1.27	74.0	-20.54	Peak	68.00	150	Horizontal	Pass
6**	12345.775	44.06	1.27	54.0	-9.94	AV	68.00	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	1311.100	39.30	-17.28	74.0	-34.70	Peak	229.00	150	Vertical	Pass
1**	1311.100	30.33	-17.28	54.0	-23.67	AV	229.00	150	Vertical	Pass
2	2429.700	92.21	-12.79	74.0	18.21	Peak	197.00	150	Vertical	N/A
2**	2429.700	84.82	-12.79	54.0	30.82	AV	197.00	150	Vertical	N/A
3	3784.600	47.51	-6.47	74.0	-26.49	Peak	104.00	150	Vertical	Pass
3**	3784.600	38.12	-6.47	54.0	-15.88	AV	104.00	150	Vertical	Pass
4	5952.400	53.60	-1.28	74.0	-20.40	Peak	104.00	150	Vertical	Pass
4**	5952.400	44.43	-1.28	54.0	-9.57	AV	104.00	150	Vertical	Pass
5	8569.463	50.75	-2.06	74.0	-23.25	Peak	261.00	150	Vertical	Pass
5**	8569.463	41.00	-2.06	54.0	-13.00	AV	261.00	150	Vertical	Pass
6	12431.162	53.22	1.59	74.0	-20.78	Peak	131.00	150	Vertical	Pass
6**	12431.162	43.77	1.59	54.0	-10.23	AV	131.00	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	1600.000	41.31	-17.65	74.0	-32.69	Peak	360.00	150	Horizontal	Pass
1**	1600.000	35.72	-17.65	54.0	-18.28	AV	360.00	150	Horizontal	Pass
2	2435.000	103.19	-12.33	74.0	29.19	Peak	22.00	150	Horizontal	N/A
2**	2435.000	95.78	-12.33	54.0	41.78	AV	22.00	150	Horizontal	N/A
3	5182.750	50.73	-2.82	74.0	-23.27	Peak	261.00	150	Horizontal	Pass
3**	5182.750	42.07	-2.82	54.0	-11.93	AV	261.00	150	Horizontal	Pass
4	7482.500	53.07	1.11	74.0	-20.93	Peak	285.00	150	Horizontal	Pass
4**	7482.500	44.49	1.11	54.0	-9.51	AV	285.00	150	Horizontal	Pass
5	14034.000	51.49	-0.80	74.0	-22.51	Peak	281.00	150	Horizontal	Pass
5**	14034.000	42.31	-0.80	54.0	-11.69	AV	281.00	150	Horizontal	Pass
6	17144.500	54.58	1.59	74.0	-19.42	Peak	43.00	150	Horizontal	Pass
6**	17144.500	45.09	1.59	54.0	-8.91	AV	43.00	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	1571.100	42.87	-16.92	74.0	-31.13	Peak	336.00	150	Vertical	Pass
1**	1571.100	32.39	-16.92	54.0	-21.61	AV	336.00	150	Vertical	Pass
2	2447.300	91.31	-12.70	74.0	17.31	Peak	216.00	150	Vertical	N/A
2**	2447.300	82.90	-12.70	54.0	28.90	AV	216.00	150	Vertical	N/A
3	5117.250	51.03	-2.99	74.0	-22.97	Peak	200.00	150	Vertical	Pass
3**	5117.250	40.77	-2.99	54.0	-13.23	AV	200.00	150	Vertical	Pass
4	7479.500	52.81	0.85	74.0	-21.19	Peak	160.00	150	Vertical	Pass
4**	7479.500	44.12	0.85	54.0	-9.88	AV	160.00	150	Vertical	Pass
5	13622.500	51.29	0.06	74.0	-22.71	Peak	111.00	150	Vertical	Pass
5**	13622.500	41.64	0.06	54.0	-12.36	AV	111.00	150	Vertical	Pass
6	17849.000	55.92	2.81	74.0	-18.08	Peak	160.00	150	Vertical	Pass
6**	17849.000	45.93	2.81	54.0	-8.07	AV	160.00	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	1613.700	41.35	-17.43	74.0	-32.65	Peak	343.00	150	Horizontal	Pass
1**	1613.700	32.08	-17.43	54.0	-21.92	AV	343.00	150	Horizontal	Pass
2	2449.400	101.58	-12.69	74.0	27.58	Peak	226.00	150	Horizontal	N/A
2**	2449.400	94.65	-12.69	54.0	40.65	AV	226.00	150	Horizontal	N/A
3	5325.500	50.61	-3.21	74.0	-23.39	Peak	154.00	150	Horizontal	Pass
3**	5325.500	41.20	-3.21	54.0	-12.80	AV	154.00	150	Horizontal	Pass
4	7923.750	54.57	0.98	74.0	-19.43	Peak	0.00	150	Horizontal	Pass
4**	7923.750	43.87	0.98	54.0	-10.13	AV	0.00	150	Horizontal	Pass
5	13198.000	51.53	-0.00	74.0	-22.47	Peak	141.00	150	Horizontal	Pass
5**	13198.000	41.47	-0.00	54.0	-12.53	AV	141.00	150	Horizontal	Pass
6	17319.999	55.31	1.96	74.0	-18.69	Peak	39.00	150	Horizontal	Pass
6**	17319.999	45.72	1.96	54.0	-8.28	AV	39.00	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	1619.800	41.92	-17.29	74.0	-32.08	Peak	324.00	150	Vertical	Pass
1**	1619.800	32.80	-17.29	54.0	-21.20	AV	324.00	150	Vertical	Pass
2	2448.500	88.89	-12.76	74.0	14.89	Peak	211.00	150	Vertical	N/A
2**	2448.500	81.05	-12.76	54.0	27.05	AV	211.00	150	Vertical	N/A
3	5197.750	50.81	-2.72	74.0	-23.19	Peak	337.00	150	Vertical	Pass
3**	5197.750	41.58	-2.72	54.0	-12.42	AV	337.00	150	Vertical	Pass
4	7522.750	52.80	-0.73	74.0	-21.20	Peak	249.00	150	Vertical	Pass
4**	7522.750	42.69	-0.73	54.0	-11.31	AV	249.00	150	Vertical	Pass
5	13746.500	51.98	-0.23	74.0	-22.02	Peak	258.00	150	Vertical	Pass
5**	13746.500	42.19	-0.23	54.0	-11.81	AV	258.00	150	Vertical	Pass
6	17213.000	55.06	1.60	74.0	-18.94	Peak	258.00	150	Vertical	Pass
6**	17213.000	44.70	1.60	54.0	-9.30	AV	258.00	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	1452.900	38.70	-17.40	74.0	-35.30	Peak	81.00	150	Horizontal	Pass
1**	1452.900	28.81	-17.40	54.0	-25.19	AV	81.00	150	Horizontal	Pass
2	2457.400	104.83	-12.75	74.0	30.83	Peak	211.00	150	Horizontal	N/A
2**	2457.400	97.32	-12.75	54.0	43.32	AV	211.00	150	Horizontal	N/A
3	4910.400	51.45	-2.45	74.0	-22.55	Peak	323.00	150	Horizontal	Pass
3**	4910.400	42.93	-2.45	54.0	-11.07	AV	323.00	150	Horizontal	Pass
4	6608.800	53.55	0.13	74.0	-20.45	Peak	360.00	150	Horizontal	Pass
4**	6608.800	44.77	0.13	54.0	-9.23	AV	360.00	150	Horizontal	Pass
5	9693.875	50.79	0.13	74.0	-23.21	Peak	182.00	150	Horizontal	Pass
5**	9693.875	41.80	0.13	54.0	-12.20	AV	182.00	150	Horizontal	Pass
6	15247.950	56.73	0.82	74.0	-17.27	Peak	242.00	150	Horizontal	Pass
6**	15247.950	45.98	0.82	54.0	-8.02	AV	242.00	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	1348.900	39.24	-17.32	74.0	-34.76	Peak	8.00	150	Vertical	Pass
1**	1348.900	29.00	-17.32	54.0	-25.00	AV	8.00	150	Vertical	Pass
2	2454.800	92.90	-12.66	74.0	18.90	Peak	137.00	150	Vertical	N/A
2**	2454.800	84.97	-12.66	54.0	30.97	AV	137.00	150	Vertical	N/A
3	4041.200	47.51	-4.84	74.0	-26.49	Peak	221.00	150	Vertical	Pass
3**	4041.200	38.33	-4.84	54.0	-15.67	AV	221.00	150	Vertical	Pass
4	6766.200	54.09	-1.22	74.0	-19.91	Peak	309.00	150	Vertical	Pass
4**	6766.200	44.69	-1.22	54.0	-9.31	AV	309.00	150	Vertical	Pass
5	10198.150	52.07	0.47	74.0	-21.93	Peak	59.00	150	Vertical	Pass
5**	10198.150	43.33	0.47	54.0	-10.67	AV	59.00	150	Vertical	Pass
6	14198.737	55.77	1.32	74.0	-18.23	Peak	321.00	150	Vertical	Pass
6**	14198.737	45.16	1.32	54.0	-8.84	AV	321.00	150	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11VHT20 1 Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1542.100	39.31	-17.56	74.0	-34.69	Peak	323.00	150	Horizontal	Pass
1**	1542.100	29.15	-17.56	54.0	-24.85	AV	323.00	150	Horizontal	Pass
2	2413.000	107.73	-12.26	74.0	33.73	Peak	347.00	150	Horizontal	N/A
2**	2413.000	100.63	-12.26	54.0	46.63	AV	347.00	150	Horizontal	N/A
3	4059.600	48.56	-4.95	74.0	-25.44	Peak	170.00	150	Horizontal	Pass
3**	4059.600	38.89	-4.95	54.0	-15.11	AV	170.00	150	Horizontal	Pass
4	6701.800	54.09	-0.90	74.0	-19.91	Peak	321.00	150	Horizontal	Pass
4**	6701.800	44.34	-0.90	54.0	-9.66	AV	321.00	150	Horizontal	Pass
5	10199.012	52.86	0.48	74.0	-21.14	Peak	360.00	150	Horizontal	Pass
5**	10199.012	44.06	0.48	54.0	-9.94	AV	360.00	150	Horizontal	Pass
6	16382.737	56.55	1.75	74.0	-17.45	Peak	244.00	150	Horizontal	Pass
6**	16382.737	45.81	1.75	54.0	-8.19	AV	244.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11VHT20 1 Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1342.400	39.34	-17.38	74.0	-34.66	Peak	16.00	150	Vertical	Pass
1**	1342.400	29.35	-17.38	54.0	-24.65	AV	16.00	150	Vertical	Pass
2	2410.200	91.80	-12.24	74.0	17.80	Peak	260.00	150	Vertical	N/A
2**	2410.200	84.26	-12.24	54.0	30.26	AV	260.00	150	Vertical	N/A
3	4013.400	47.87	-5.19	74.0	-26.13	Peak	247.00	150	Vertical	Pass
3**	4013.400	38.67	-5.19	54.0	-15.33	AV	247.00	150	Vertical	Pass
4	6083.400	52.57	-1.81	74.0	-21.43	Peak	59.00	150	Vertical	Pass
4**	6083.400	43.71	-1.81	54.0	-10.29	AV	59.00	150	Vertical	Pass
5	10335.575	52.16	0.07	74.0	-21.84	Peak	216.00	150	Vertical	Pass
5**	10335.575	42.64	0.07	54.0	-11.36	AV	216.00	150	Vertical	Pass
6	15647.475	55.97	1.21	74.0	-18.03	Peak	303.00	150	Vertical	Pass
6**	15647.475	45.17	1.21	54.0	-8.83	AV	303.00	150	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11VHT20 2 Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1600.300	42.40	-17.66	74.0	-31.60	Peak	347.00	150	Horizontal	Pass
1**	1600.300	35.80	-17.66	54.0	-18.20	AV	347.00	150	Horizontal	Pass
2	2419.700	105.53	-12.41	74.0	31.53	Peak	27.00	150	Horizontal	N/A
2**	2419.700	97.78	-12.41	54.0	43.78	AV	27.00	150	Horizontal	N/A
3	5150.250	50.80	-2.68	74.0	-23.20	Peak	165.00	150	Horizontal	Pass
3**	5150.250	41.03	-2.68	54.0	-12.97	AV	165.00	150	Horizontal	Pass
4	7782.000	52.84	1.17	74.0	-21.16	Peak	43.00	150	Horizontal	Pass
4**	7782.000	43.73	1.17	54.0	-10.27	AV	43.00	150	Horizontal	Pass
5	14143.000	51.66	-0.45	74.0	-22.34	Peak	359.00	150	Horizontal	Pass
5**	14143.000	41.18	-0.45	54.0	-12.82	AV	359.00	150	Horizontal	Pass
6	17238.999	54.81	1.83	74.0	-19.19	Peak	107.00	150	Horizontal	Pass
6**	17238.999	44.67	1.83	54.0	-9.33	AV	107.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11VHT20 2 Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1599.900	41.77	-17.63	74.0	-32.23	Peak	62.00	150	Vertical	Pass
1**	1599.900	34.85	-17.63	54.0	-19.15	AV	62.00	150	Vertical	Pass
2	2418.500	93.07	-12.26	74.0	19.07	Peak	184.00	150	Vertical	N/A
2**	2418.500	85.39	-12.26	54.0	31.39	AV	184.00	150	Vertical	N/A
3	5182.500	50.83	-2.86	74.0	-23.17	Peak	301.00	150	Vertical	Pass
3**	5182.500	40.47	-2.86	54.0	-13.53	AV	301.00	150	Vertical	Pass
4	7483.500	54.12	1.12	74.0	-19.88	Peak	278.00	150	Vertical	Pass
4**	7483.500	44.49	1.12	54.0	-9.51	AV	278.00	150	Vertical	Pass
5	14130.000	52.19	-0.30	74.0	-21.81	Peak	260.00	150	Vertical	Pass
5**	14130.000	42.88	-0.30	54.0	-11.12	AV	260.00	150	Vertical	Pass
6	16749.500	54.87	0.41	74.0	-19.13	Peak	146.00	150	Vertical	Pass
6**	16749.500	44.36	0.41	54.0	-9.64	AV	146.00	150	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11VHT20 3 Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1599.600	41.86	-17.58	74.0	-32.14	Peak	315.00	150	Horizontal	Pass
1**	1599.600	33.85	-17.58	54.0	-20.15	AV	315.00	150	Horizontal	Pass
2	2423.400	106.76	-12.60	74.0	32.76	Peak	0.00	150	Horizontal	N/A
2**	2423.400	98.91	-12.60	54.0	44.91	AV	0.00	150	Horizontal	N/A
3	5205.250	50.97	-2.28	74.0	-23.03	Peak	78.00	150	Horizontal	Pass
3**	5205.250	42.30	-2.28	54.0	-11.70	AV	78.00	150	Horizontal	Pass
4	7477.000	53.42	0.63	74.0	-20.58	Peak	179.00	150	Horizontal	Pass
4**	7477.000	44.27	0.63	54.0	-9.73	AV	179.00	150	Horizontal	Pass
5	11211.500	51.30	-4.09	74.0	-22.70	Peak	24.00	150	Horizontal	Pass
5**	11211.500	39.95	-4.09	54.0	-14.05	AV	24.00	150	Horizontal	Pass
6	17572.499	55.28	3.22	74.0	-18.72	Peak	2.00	150	Horizontal	Pass
6**	17572.499	45.19	3.22	54.0	-8.81	AV	2.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11VHT20 3 Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1600.000	42.56	-17.65	74.0	-31.44	Peak	153.00	150	Vertical	Pass
1**	1600.000	35.18	-17.65	54.0	-18.82	AV	153.00	150	Vertical	Pass
2	2420.900	93.66	-12.51	74.0	19.66	Peak	109.00	150	Vertical	N/A
2**	2420.900	85.84	-12.51	54.0	31.84	AV	109.00	150	Vertical	N/A
3	5221.750	51.05	-2.92	74.0	-22.95	Peak	336.00	150	Vertical	Pass
3**	5221.750	43.08	-2.92	54.0	-10.92	AV	336.00	150	Vertical	Pass
4	7491.500	53.86	0.90	74.0	-20.14	Peak	246.00	150	Vertical	Pass
4**	7491.500	43.33	0.90	54.0	-10.67	AV	246.00	150	Vertical	Pass
5	14137.000	51.19	-0.38	74.0	-22.81	Peak	330.00	150	Vertical	Pass
5**	14137.000	42.29	-0.38	54.0	-11.71	AV	330.00	150	Vertical	Pass
6	17863.000	54.58	2.74	74.0	-19.42	Peak	273.00	150	Vertical	Pass
6**	17863.000	44.71	2.74	54.0	-9.29	AV	273.00	150	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11VHT20 4 Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1617.800	41.61	-17.25	74.0	-32.39	Peak	161.00	150	Horizontal	Pass
1**	1617.800	31.91	-17.25	54.0	-22.09	AV	161.00	150	Horizontal	Pass
2	2427.600	106.34	-12.77	74.0	32.34	Peak	210.00	150	Horizontal	N/A
2**	2427.600	99.08	-12.77	54.0	45.08	AV	210.00	150	Horizontal	N/A
3	5201.000	50.96	-2.48	74.0	-23.04	Peak	97.00	150	Horizontal	Pass
3**	5201.000	41.91	-2.48	54.0	-12.09	AV	97.00	150	Horizontal	Pass
4	7475.500	53.44	0.74	74.0	-20.56	Peak	187.00	150	Horizontal	Pass
4**	7475.500	44.29	0.74	54.0	-9.71	AV	187.00	150	Horizontal	Pass
5	13387.000	51.20	-0.12	74.0	-22.80	Peak	155.00	150	Horizontal	Pass
5**	13387.000	41.86	-0.12	54.0	-12.14	AV	155.00	150	Horizontal	Pass
6	17607.500	54.99	3.24	74.0	-19.01	Peak	140.00	150	Horizontal	Pass
6**	17607.500	45.70	3.24	54.0	-8.30	AV	140.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11VHT20 4 Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1599.400	42.15	-17.55	74.0	-31.85	Peak	73.00	150	Vertical	Pass
1**	1599.400	32.57	-17.55	54.0	-21.43	AV	73.00	150	Vertical	Pass
2	2427.400	95.17	-12.74	74.0	21.17	Peak	206.00	150	Vertical	N/A
2**	2427.400	87.13	-12.74	54.0	33.13	AV	206.00	150	Vertical	N/A
3	5383.750	51.14	-3.02	74.0	-22.86	Peak	137.00	150	Vertical	Pass
3**	5383.750	41.21	-3.02	54.0	-12.79	AV	137.00	150	Vertical	Pass
4	7782.750	53.11	1.15	74.0	-20.89	Peak	259.00	150	Vertical	Pass
4**	7782.750	43.18	1.15	54.0	-10.82	AV	259.00	150	Vertical	Pass
5	14025.000	51.38	-0.72	74.0	-22.62	Peak	73.00	150	Vertical	Pass
5**	14025.000	43.14	-0.72	54.0	-10.86	AV	73.00	150	Vertical	Pass
6	16474.500	54.21	-0.01	74.0	-19.79	Peak	65.00	150	Vertical	Pass
6**	16474.500	44.74	-0.01	54.0	-9.26	AV	65.00	150	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11VHT20 6 Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1435.900	40.35	-17.35	74.0	-33.65	Peak	260.00	150	Horizontal	Pass
1**	1435.900	29.50	-17.35	54.0	-24.50	AV	260.00	150	Horizontal	Pass
2	2437.900	106.99	-12.59	74.0	32.99	Peak	360.00	150	Horizontal	N/A
2**	2437.900	99.70	-12.59	54.0	45.70	AV	360.00	150	Horizontal	N/A
3	3956.400	48.33	-4.61	74.0	-25.67	Peak	348.00	150	Horizontal	Pass
3**	3956.400	38.80	-4.61	54.0	-15.20	AV	348.00	150	Horizontal	Pass
4	6674.000	54.08	-0.71	74.0	-19.92	Peak	9.00	150	Horizontal	Pass
4**	6674.000	44.44	-0.71	54.0	-9.56	AV	9.00	150	Horizontal	Pass
5	8555.950	51.24	-2.09	74.0	-22.76	Peak	180.00	150	Horizontal	Pass
5**	8555.950	41.44	-2.09	54.0	-12.56	AV	180.00	150	Horizontal	Pass
6	13291.013	55.74	0.79	74.0	-18.26	Peak	202.00	150	Horizontal	Pass
6**	13291.013	46.80	0.79	54.0	-7.20	AV	202.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11VHT20 6 Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1372.200	39.38	-17.35	74.0	-34.62	Peak	340.00	150	Vertical	Pass
1**	1372.200	29.52	-17.35	54.0	-24.48	AV	340.00	150	Vertical	Pass
2	2438.500	93.34	-12.61	74.0	19.34	Peak	184.00	150	Vertical	N/A
2**	2438.500	86.47	-12.61	54.0	32.47	AV	184.00	150	Vertical	N/A
3	3948.200	49.27	-4.90	74.0	-24.73	Peak	22.00	150	Vertical	Pass
3**	3948.200	38.79	-4.90	54.0	-15.21	AV	22.00	150	Vertical	Pass
4	6270.200	53.86	-0.34	74.0	-20.14	Peak	96.00	150	Vertical	Pass
4**	6270.200	44.79	-0.34	54.0	-9.21	AV	96.00	150	Vertical	Pass
5	10160.775	52.31	-0.31	74.0	-21.69	Peak	253.00	150	Vertical	Pass
5**	10160.775	42.33	-0.31	54.0	-11.67	AV	253.00	150	Vertical	Pass
6	15242.174	56.57	0.92	74.0	-17.43	Peak	119.00	150	Vertical	Pass
6**	15242.174	45.95	0.92	54.0	-8.05	AV	119.00	150	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11VHT20 9 Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1600.400	41.57	-17.64	74.0	-32.43	Peak	0.00	150	Horizontal	Pass
1**	1600.400	34.48	-17.64	54.0	-19.52	AV	0.00	150	Horizontal	Pass
2	2454.500	107.16	-13.11	74.0	33.16	Peak	229.00	150	Horizontal	N/A
2**	2454.500	100.42	-13.11	54.0	46.42	AV	229.00	150	Horizontal	N/A
3	5189.250	50.90	-3.17	74.0	-23.10	Peak	227.00	150	Horizontal	Pass
3**	5189.250	41.68	-3.17	54.0	-12.32	AV	227.00	150	Horizontal	Pass
4	7831.500	53.09	0.48	74.0	-20.91	Peak	236.00	150	Horizontal	Pass
4**	7831.500	43.76	0.48	54.0	-10.24	AV	236.00	150	Horizontal	Pass
5	13553.000	50.80	0.66	74.0	-23.20	Peak	95.00	150	Horizontal	Pass
5**	13553.000	42.41	0.66	54.0	-11.59	AV	95.00	150	Horizontal	Pass
6	17247.500	54.42	1.90	74.0	-19.58	Peak	102.00	150	Horizontal	Pass
6**	17247.500	45.30	1.90	54.0	-8.70	AV	102.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11VHT20 9 Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1600.100	41.85	-17.66	74.0	-32.15	Peak	302.00	150	Vertical	Pass
1**	1600.100	35.76	-17.66	54.0	-18.24	AV	302.00	150	Vertical	Pass
2	2449.800	94.77	-12.66	74.0	20.77	Peak	208.00	150	Vertical	N/A
2**	2449.800	87.21	-12.66	54.0	33.21	AV	208.00	150	Vertical	N/A
3	5219.000	51.36	-2.88	74.0	-22.64	Peak	175.00	150	Vertical	Pass
3**	5219.000	40.83	-2.88	54.0	-13.17	AV	175.00	150	Vertical	Pass
4	7488.750	53.71	1.01	74.0	-20.29	Peak	0.00	150	Vertical	Pass
4**	7488.750	44.33	1.01	54.0	-9.67	AV	0.00	150	Vertical	Pass
5	14021.500	52.12	-0.69	74.0	-21.88	Peak	110.00	150	Vertical	Pass
5**	14021.500	42.06	-0.69	54.0	-11.94	AV	110.00	150	Vertical	Pass
6	17805.500	54.78	3.18	74.0	-19.22	Peak	360.00	150	Vertical	Pass
6**	17805.500	45.54	3.18	54.0	-8.46	AV	360.00	150	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11VHT20 10 Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1571.800	42.05	-16.90	74.0	-31.95	Peak	89.00	150	Horizontal	Pass
1**	1571.800	32.76	-16.90	54.0	-21.24	AV	89.00	150	Horizontal	Pass
2	2455.400	104.52	-12.99	74.0	30.52	Peak	225.00	150	Horizontal	N/A
2**	2455.400	96.65	-12.99	54.0	42.65	AV	225.00	150	Horizontal	N/A
3	5212.500	50.86	-2.59	74.0	-23.14	Peak	12.00	150	Horizontal	Pass
3**	5212.500	41.53	-2.59	54.0	-12.47	AV	12.00	150	Horizontal	Pass
4	7934.500	53.59	1.14	74.0	-20.41	Peak	231.00	150	Horizontal	Pass
4**	7934.500	43.56	1.14	54.0	-10.44	AV	231.00	150	Horizontal	Pass
5	13410.000	50.78	-0.04	74.0	-23.22	Peak	358.00	150	Horizontal	Pass
5**	13410.000	42.15	-0.04	54.0	-11.85	AV	358.00	150	Horizontal	Pass
6	17406.501	54.89	2.81	74.0	-19.11	Peak	358.00	150	Horizontal	Pass
6**	17406.501	45.16	2.81	54.0	-8.84	AV	358.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11VHT20 10 Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1599.700	41.82	-17.60	74.0	-32.18	Peak	242.00	150	Vertical	Pass
1**	1599.700	34.09	-17.60	54.0	-19.91	AV	242.00	150	Vertical	Pass
2	2458.300	91.84	-12.96	74.0	17.84	Peak	51.00	150	Vertical	N/A
2**	2458.300	84.10	-12.96	54.0	30.10	AV	51.00	150	Vertical	N/A
3	5274.500	51.20	-2.92	74.0	-22.80	Peak	301.00	150	Vertical	Pass
3**	5274.500	41.69	-2.92	54.0	-12.31	AV	301.00	150	Vertical	Pass
4	7486.750	54.12	1.06	74.0	-19.88	Peak	214.00	150	Vertical	Pass
4**	7486.750	44.15	1.06	54.0	-9.85	AV	214.00	150	Vertical	Pass
5	13478.000	51.37	0.23	74.0	-22.63	Peak	0.00	150	Vertical	Pass
5**	13478.000	42.49	0.23	54.0	-11.51	AV	0.00	150	Vertical	Pass
6	17517.001	54.33	3.10	74.0	-19.67	Peak	9.00	150	Vertical	Pass
6**	17517.001	45.65	3.10	54.0	-8.35	AV	9.00	150	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11VHT20 11 Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1449.100	38.92	-17.41	74.0	-35.08	Peak	82.00	150	Horizontal	Pass
1**	1449.100	29.46	-17.41	54.0	-24.54	AV	82.00	150	Horizontal	Pass
2	2460.300	107.09	-12.75	74.0	33.09	Peak	196.00	150	Horizontal	N/A
2**	2460.300	100.10	-12.75	54.0	46.10	AV	196.00	150	Horizontal	N/A
3	4800.200	52.12	-2.55	74.0	-21.88	Peak	36.00	150	Horizontal	Pass
3**	4800.200	42.16	-2.55	54.0	-11.84	AV	36.00	150	Horizontal	Pass
4	6625.000	54.06	-0.26	74.0	-19.94	Peak	61.00	150	Horizontal	Pass
4**	6625.000	43.91	-0.26	54.0	-10.09	AV	61.00	150	Horizontal	Pass
5	10195.276	52.05	0.43	74.0	-21.95	Peak	310.00	150	Horizontal	Pass
5**	10195.276	43.91	0.43	54.0	-10.09	AV	310.00	150	Horizontal	Pass
6	13427.250	55.73	0.40	74.0	-18.27	Peak	360.00	150	Horizontal	Pass
6**	13427.250	47.18	0.40	54.0	-6.82	AV	360.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11VHT20 11 Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1378.800	39.26	-17.38	74.0	-34.74	Peak	299.00	150	Vertical	Pass
1**	1378.800	28.98	-17.38	54.0	-25.02	AV	299.00	150	Vertical	Pass
2	2463.100	93.61	-12.80	74.0	19.61	Peak	184.00	150	Vertical	N/A
2**	2463.100	86.67	-12.80	54.0	32.67	AV	184.00	150	Vertical	N/A
3	4764.200	50.82	-3.28	74.0	-23.18	Peak	300.00	150	Vertical	Pass
3**	4764.200	42.45	-3.28	54.0	-11.55	AV	300.00	150	Vertical	Pass
4	6685.400	53.58	-0.18	74.0	-20.42	Peak	61.00	150	Vertical	Pass
4**	6685.400	45.78	-0.18	54.0	-8.22	AV	61.00	150	Vertical	Pass
5	10196.712	52.77	0.45	74.0	-21.23	Peak	31.00	150	Vertical	Pass
5**	10196.712	43.44	0.45	54.0	-10.56	AV	31.00	150	Vertical	Pass
6	16076.925	56.30	1.58	74.0	-17.70	Peak	164.00	150	Vertical	Pass
6**	16076.925	46.41	1.58	54.0	-7.59	AV	164.00	150	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11VHT40 3 Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1786.800	40.04	-16.90	74.0	-33.96	Peak	265.00	150	Horizontal	Pass
1**	1786.800	30.19	-16.90	54.0	-23.81	AV	265.00	150	Horizontal	Pass
2	2416.600	105.78	-12.25	74.0	31.78	Peak	204.00	150	Horizontal	N/A
2**	2416.600	97.51	-12.25	54.0	43.51	AV	204.00	150	Horizontal	N/A
3	4887.200	50.80	-3.37	74.0	-23.20	Peak	162.00	150	Horizontal	Pass
3**	4887.200	41.85	-3.37	54.0	-12.15	AV	162.00	150	Horizontal	Pass
4	6686.800	54.93	-0.22	74.0	-19.07	Peak	359.00	150	Horizontal	Pass
4**	6686.800	46.22	-0.22	54.0	-7.78	AV	359.00	150	Horizontal	Pass
5	9698.187	51.35	0.05	74.0	-22.65	Peak	290.00	150	Horizontal	Pass
5**	9698.187	41.75	0.05	54.0	-12.25	AV	290.00	150	Horizontal	Pass
6	13365.562	55.46	0.74	74.0	-18.54	Peak	85.00	150	Horizontal	Pass
6**	13365.562	46.27	0.74	54.0	-7.73	AV	85.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11VHT40 3 Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1528.900	39.20	-17.49	74.0	-34.80	Peak	0.00	150	Vertical	Pass
1**	1528.900	29.30	-17.49	54.0	-24.70	AV	0.00	150	Vertical	Pass
2	2423.700	90.70	-12.76	74.0	16.70	Peak	114.00	150	Vertical	N/A
2**	2423.700	82.91	-12.76	54.0	28.91	AV	114.00	150	Vertical	N/A
3	4806.200	50.81	-2.95	74.0	-23.19	Peak	352.00	150	Vertical	Pass
3**	4806.200	41.18	-2.95	54.0	-12.82	AV	352.00	150	Vertical	Pass
4	6688.000	53.46	-0.24	74.0	-20.54	Peak	0.00	150	Vertical	Pass
4**	6688.000	45.24	-0.24	54.0	-8.76	AV	0.00	150	Vertical	Pass
5	9883.338	52.15	-0.97	74.0	-21.85	Peak	65.00	150	Vertical	Pass
5**	9883.338	42.46	-0.97	54.0	-11.54	AV	65.00	150	Vertical	Pass
6	13282.875	55.53	0.73	74.0	-18.47	Peak	80.00	150	Vertical	Pass
6**	13282.875	46.10	0.73	54.0	-7.90	AV	80.00	150	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11VHT40 4 Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1599.700	41.37	-17.60	74.0	-32.63	Peak	182.00	150	Horizontal	Pass
1**	1599.700	34.59	-17.60	54.0	-19.41	AV	182.00	150	Horizontal	Pass
2	2423.500	101.83	-12.61	74.0	27.83	Peak	28.00	150	Horizontal	N/A
2**	2423.500	94.06	-12.61	54.0	40.06	AV	28.00	150	Horizontal	N/A
3	5212.500	50.75	-2.59	74.0	-23.25	Peak	358.00	150	Horizontal	Pass
3**	5212.500	42.71	-2.59	54.0	-11.29	AV	358.00	150	Horizontal	Pass
4	7977.750	52.79	1.02	74.0	-21.21	Peak	204.00	150	Horizontal	Pass
4**	7977.750	43.55	1.02	54.0	-10.45	AV	204.00	150	Horizontal	Pass
5	13897.000	51.96	-0.47	74.0	-22.04	Peak	219.00	150	Horizontal	Pass
5**	13897.000	42.74	-0.47	54.0	-11.26	AV	219.00	150	Horizontal	Pass
6	17188.499	54.50	1.51	74.0	-19.50	Peak	175.00	150	Horizontal	Pass
6**	17188.499	45.04	1.51	54.0	-8.96	AV	175.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11VHT40 4 Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1599.600	42.41	-17.58	74.0	-31.59	Peak	267.00	150	Vertical	Pass
1**	1599.600	33.81	-17.58	54.0	-20.19	AV	267.00	150	Vertical	Pass
2	2430.500	88.61	-12.70	74.0	14.61	Peak	210.00	150	Vertical	N/A
2**	2430.500	81.18	-12.70	54.0	27.18	AV	210.00	150	Vertical	N/A
3	5319.250	50.99	-3.39	74.0	-23.01	Peak	28.00	150	Vertical	Pass
3**	5319.250	41.11	-3.39	54.0	-12.89	AV	28.00	150	Vertical	Pass
4	7929.000	53.79	0.97	74.0	-20.21	Peak	174.00	150	Vertical	Pass
4**	7929.000	43.69	0.97	54.0	-10.31	AV	174.00	150	Vertical	Pass
5	13329.500	51.13	-0.13	74.0	-22.87	Peak	259.00	150	Vertical	Pass
5**	13329.500	41.80	-0.13	54.0	-12.20	AV	259.00	150	Vertical	Pass
6	17771.500	55.53	2.83	74.0	-18.47	Peak	48.00	150	Vertical	Pass
6**	17771.500	46.15	2.83	54.0	-7.85	AV	48.00	150	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11VHT40 5 Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1600.000	41.15	-17.65	74.0	-32.85	Peak	68.00	150	Horizontal	Pass
1**	1600.000	35.69	-17.65	54.0	-18.31	AV	68.00	150	Horizontal	Pass
2	2436.000	104.37	-12.37	74.0	30.37	Peak	18.00	150	Horizontal	N/A
2**	2436.000	96.58	-12.37	54.0	42.58	AV	18.00	150	Horizontal	N/A
3	5184.250	50.78	-3.01	74.0	-23.22	Peak	263.00	150	Horizontal	Pass
3**	5184.250	41.10	-3.01	54.0	-12.90	AV	263.00	150	Horizontal	Pass
4	7922.500	53.35	1.08	74.0	-20.65	Peak	263.00	150	Horizontal	Pass
4**	7922.500	44.41	1.08	54.0	-9.59	AV	263.00	150	Horizontal	Pass
5	13311.000	50.49	-0.06	74.0	-23.51	Peak	330.00	150	Horizontal	Pass
5**	13311.000	40.64	-0.06	54.0	-13.36	AV	330.00	150	Horizontal	Pass
6	17291.500	54.47	2.00	74.0	-19.53	Peak	95.00	150	Horizontal	Pass
6**	17291.500	44.66	2.00	54.0	-9.34	AV	95.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11VHT40 5 Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1600.400	42.18	-17.64	74.0	-31.82	Peak	270.00	150	Vertical	Pass
1**	1600.400	34.81	-17.64	54.0	-19.19	AV	270.00	150	Vertical	Pass
2	2434.800	93.34	-12.37	74.0	19.34	Peak	214.00	150	Vertical	N/A
2**	2434.800	86.17	-12.37	54.0	32.17	AV	214.00	150	Vertical	N/A
3	5202.500	50.88	-2.42	74.0	-23.12	Peak	286.00	150	Vertical	Pass
3**	5202.500	41.85	-2.42	54.0	-12.15	AV	286.00	150	Vertical	Pass
4	7741.750	52.86	1.36	74.0	-21.14	Peak	8.00	150	Vertical	Pass
4**	7741.750	43.16	1.36	54.0	-10.84	AV	8.00	150	Vertical	Pass
5	13623.000	51.73	0.06	74.0	-22.27	Peak	23.00	150	Vertical	Pass
5**	13623.000	42.51	0.06	54.0	-11.49	AV	23.00	150	Vertical	Pass
6	17239.501	54.79	1.83	74.0	-19.21	Peak	209.00	150	Vertical	Pass
6**	17239.501	45.97	1.83	54.0	-8.03	AV	209.00	150	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11VHT40 6 Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1725.500	38.82	-17.17	74.0	-35.18	Peak	149.00	150	Horizontal	Pass
1**	1725.500	29.18	-17.17	54.0	-24.82	AV	149.00	150	Horizontal	Pass
2	2438.500	104.96	-12.61	74.0	30.96	Peak	1.00	150	Horizontal	N/A
2**	2438.500	96.80	-12.61	54.0	42.80	AV	1.00	150	Horizontal	N/A
3	4208.000	49.80	-5.20	74.0	-24.20	Peak	266.00	150	Horizontal	Pass
3**	4208.000	39.65	-5.20	54.0	-14.35	AV	266.00	150	Horizontal	Pass
4	6679.800	53.60	-0.53	74.0	-20.40	Peak	304.00	150	Horizontal	Pass
4**	6679.800	44.40	-0.53	54.0	-9.60	AV	304.00	150	Horizontal	Pass
5	10148.987	51.97	0.01	74.0	-22.03	Peak	235.00	150	Horizontal	Pass
5**	10148.987	42.33	0.01	54.0	-11.67	AV	235.00	150	Horizontal	Pass
6	13435.912	56.82	0.43	74.0	-17.18	Peak	267.00	150	Horizontal	Pass
6**	13435.912	46.62	0.43	54.0	-7.38	AV	267.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11VHT40 6 Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1528.500	39.26	-17.46	74.0	-34.74	Peak	205.00	150	Vertical	Pass
1**	1528.500	30.64	-17.46	54.0	-23.36	AV	205.00	150	Vertical	Pass
2	2434.600	92.23	-12.85	74.0	18.23	Peak	181.00	150	Vertical	N/A
2**	2434.600	84.88	-12.85	54.0	30.88	AV	181.00	150	Vertical	N/A
3	5008.200	51.35	-3.17	74.0	-22.65	Peak	292.00	150	Vertical	Pass
3**	5008.200	42.30	-3.17	54.0	-11.70	AV	292.00	150	Vertical	Pass
4	6685.000	54.66	-0.21	74.0	-19.34	Peak	48.00	150	Vertical	Pass
4**	6685.000	44.79	-0.21	54.0	-9.21	AV	48.00	150	Vertical	Pass
5	8605.400	52.36	-2.17	74.0	-21.64	Peak	53.00	150	Vertical	Pass
5**	8605.400	41.50	-2.17	54.0	-12.50	AV	53.00	150	Vertical	Pass
6	13313.063	55.87	0.87	74.0	-18.13	Peak	182.00	150	Vertical	Pass
6**	13313.063	46.84	0.87	54.0	-7.16	AV	182.00	150	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11VHT40 7 Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1600.100	41.75	-17.66	74.0	-32.25	Peak	169.00	150	Horizontal	Pass
1**	1600.100	35.40	-17.66	54.0	-18.60	AV	169.00	150	Horizontal	Pass
2	2437.400	102.87	-12.57	74.0	28.87	Peak	223.00	150	Horizontal	N/A
2**	2437.400	95.12	-12.57	54.0	41.12	AV	223.00	150	Horizontal	N/A
3	5666.000	51.96	-2.31	74.0	-22.04	Peak	82.00	150	Horizontal	Pass
3**	5666.000	42.59	-2.31	54.0	-11.41	AV	82.00	150	Horizontal	Pass
4	7481.500	53.35	1.06	74.0	-20.65	Peak	293.00	150	Horizontal	Pass
4**	7481.500	43.86	1.06	54.0	-10.14	AV	293.00	150	Horizontal	Pass
5	11283.000	49.64	-4.08	74.0	-24.36	Peak	45.00	150	Horizontal	Pass
5**	11283.000	39.64	-4.08	54.0	-14.36	AV	45.00	150	Horizontal	Pass
6	16909.500	54.00	1.36	74.0	-20.00	Peak	0.00	150	Horizontal	Pass
6**	16909.500	44.47	1.36	54.0	-9.53	AV	0.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11VHT40 7 Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1599.900	41.92	-17.63	74.0	-32.08	Peak	106.00	150	Vertical	Pass
1**	1599.900	35.75	-17.63	54.0	-18.25	AV	106.00	150	Vertical	Pass
2	2437.100	90.37	-12.53	74.0	16.37	Peak	203.00	150	Vertical	N/A
2**	2437.100	82.86	-12.53	54.0	28.86	AV	203.00	150	Vertical	N/A
3	5208.000	50.68	-2.23	74.0	-23.32	Peak	124.00	150	Vertical	Pass
3**	5208.000	41.83	-2.23	54.0	-12.17	AV	124.00	150	Vertical	Pass
4	7482.250	53.16	1.11	74.0	-20.84	Peak	68.00	150	Vertical	Pass
4**	7482.250	45.06	1.11	54.0	-8.94	AV	68.00	150	Vertical	Pass
5	13603.000	51.73	-0.11	74.0	-22.27	Peak	60.00	150	Vertical	Pass
5**	13603.000	41.84	-0.11	54.0	-12.16	AV	60.00	150	Vertical	Pass
6	17778.000	55.04	2.92	74.0	-18.96	Peak	129.00	150	Vertical	Pass
6**	17778.000	45.28	2.92	54.0	-8.72	AV	129.00	150	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11VHT40 8 Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1600.200	42.21	-17.68	74.0	-31.79	Peak	248.00	150	Horizontal	Pass
1**	1600.200	35.47	-17.68	54.0	-18.53	AV	248.00	150	Horizontal	Pass
2	2450.600	101.23	-12.65	74.0	27.23	Peak	226.00	150	Horizontal	N/A
2**	2450.600	93.83	-12.65	54.0	39.83	AV	226.00	150	Horizontal	N/A
3	5212.000	50.57	-2.55	74.0	-23.43	Peak	327.00	150	Horizontal	Pass
3**	5212.000	41.32	-2.55	54.0	-12.68	AV	327.00	150	Horizontal	Pass
4	7473.000	54.11	0.37	74.0	-19.89	Peak	109.00	150	Horizontal	Pass
4**	7473.000	43.46	0.37	54.0	-10.54	AV	109.00	150	Horizontal	Pass
5	12449.000	51.21	-2.17	74.0	-22.79	Peak	118.00	150	Horizontal	Pass
5**	12449.000	40.28	-2.17	54.0	-13.72	AV	118.00	150	Horizontal	Pass
6	17302.499	54.72	2.01	74.0	-19.28	Peak	299.00	150	Horizontal	Pass
6**	17302.499	45.82	2.01	54.0	-8.18	AV	299.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11VHT40 8 Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1599.800	42.23	-17.61	74.0	-31.77	Peak	115.00	150	Vertical	Pass
1**	1599.800	34.68	-17.61	54.0	-19.32	AV	115.00	150	Vertical	Pass
2	2450.800	88.97	-12.66	74.0	14.97	Peak	302.00	150	Vertical	N/A
2**	2450.800	81.31	-12.66	54.0	27.31	AV	302.00	150	Vertical	N/A
3	5233.000	51.70	-3.13	74.0	-22.30	Peak	261.00	150	Vertical	Pass
3**	5233.000	41.18	-3.13	54.0	-12.82	AV	261.00	150	Vertical	Pass
4	7483.000	52.87	1.12	74.0	-21.13	Peak	78.00	150	Vertical	Pass
4**	7483.000	44.73	1.12	54.0	-9.27	AV	78.00	150	Vertical	Pass
5	11783.000	50.37	-3.68	74.0	-23.63	Peak	116.00	150	Vertical	Pass
5**	11783.000	40.43	-3.68	54.0	-13.57	AV	116.00	150	Vertical	Pass
6	17767.000	54.62	2.77	74.0	-19.38	Peak	200.00	150	Vertical	Pass
6**	17767.000	46.15	2.77	54.0	-7.85	AV	200.00	150	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11VHT40 9 Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1414.900	38.51	-17.55	74.0	-35.49	Peak	43.00	150	Horizontal	Pass
1**	1414.900	28.50	-17.55	54.0	-25.50	AV	43.00	150	Horizontal	Pass
2	2454.200	105.05	-12.66	74.0	31.05	Peak	338.00	150	Horizontal	N/A
2**	2454.200	97.01	-12.66	54.0	43.01	AV	338.00	150	Horizontal	N/A
3	4990.400	51.73	-2.89	74.0	-22.27	Peak	101.00	150	Horizontal	Pass
3**	4990.400	41.95	-2.89	54.0	-12.05	AV	101.00	150	Horizontal	Pass
4	6683.000	53.54	-0.41	74.0	-20.46	Peak	244.00	150	Horizontal	Pass
4**	6683.000	46.04	-0.41	54.0	-7.96	AV	244.00	150	Horizontal	Pass
5	10139.213	51.99	0.01	74.0	-22.01	Peak	102.00	150	Horizontal	Pass
5**	10139.213	42.57	0.01	54.0	-11.43	AV	102.00	150	Horizontal	Pass
6	13497.338	55.23	0.49	74.0	-18.77	Peak	246.00	150	Horizontal	Pass
6**	13497.338	45.40	0.49	54.0	-8.60	AV	246.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11VHT40 9 Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1808.700	40.40	-16.80	74.0	-33.60	Peak	360.00	150	Vertical	Pass
1**	1808.700	29.93	-16.80	54.0	-24.07	AV	360.00	150	Vertical	Pass
2	2454.000	91.59	-12.66	74.0	17.59	Peak	144.00	150	Vertical	N/A
2**	2454.000	83.60	-12.66	54.0	29.60	AV	144.00	150	Vertical	N/A
3	4913.800	51.17	-2.26	74.0	-22.83	Peak	301.00	150	Vertical	Pass
3**	4913.800	42.12	-2.26	54.0	-11.88	AV	301.00	150	Vertical	Pass
4	6684.400	54.14	-0.28	74.0	-19.86	Peak	199.00	150	Vertical	Pass
4**	6684.400	45.57	-0.28	54.0	-8.43	AV	199.00	150	Vertical	Pass
5	10197.862	52.16	0.47	74.0	-21.84	Peak	346.00	150	Vertical	Pass
5**	10197.862	43.04	0.47	54.0	-10.96	AV	346.00	150	Vertical	Pass
6	15243.225	55.76	0.90	74.0	-18.24	Peak	360.00	150	Vertical	Pass
6**	15243.225	46.43	0.90	54.0	-7.57	AV	360.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1302.500	39.46	-17.36	74.0	-34.54	Peak	148.00	150	Horizontal	Pass
1**	1302.500	28.86	-17.36	54.0	-25.14	AV	148.00	150	Horizontal	Pass
2	2413.600	108.06	-12.26	74.0	34.06	Peak	280.00	150	Horizontal	N/A
2**	2413.600	99.36	-12.26	54.0	45.36	AV	280.00	150	Horizontal	N/A
3	4884.000	51.50	-3.35	74.0	-22.50	Peak	153.00	150	Horizontal	Pass
3**	4884.000	42.69	-3.35	54.0	-11.31	AV	153.00	150	Horizontal	Pass
4	6693.200	54.10	-0.32	74.0	-19.90	Peak	207.00	150	Horizontal	Pass
4**	6693.200	45.14	-0.32	54.0	-8.86	AV	207.00	150	Horizontal	Pass
5	10194.700	51.99	0.42	74.0	-22.01	Peak	270.00	150	Horizontal	Pass
5**	10194.700	42.77	0.42	54.0	-11.23	AV	270.00	150	Horizontal	Pass
6	13331.963	56.15	0.96	74.0	-17.85	Peak	274.00	150	Horizontal	Pass
6**	13331.963	46.51	0.96	54.0	-7.49	AV	274.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1599.500	38.51	-17.62	74.0	-35.49	Peak	360.00	150	Vertical	Pass
1**	1599.500	29.74	-17.62	54.0	-24.26	AV	360.00	150	Vertical	Pass
2	2411.200	97.76	-12.25	74.0	23.76	Peak	124.00	150	Vertical	N/A
2**	2411.200	85.92	-12.25	54.0	31.92	AV	124.00	150	Vertical	N/A
3	4791.000	50.96	-2.73	74.0	-23.04	Peak	360.00	150	Vertical	Pass
3**	4791.000	42.06	-2.73	54.0	-11.94	AV	360.00	150	Vertical	Pass
4	6687.000	53.66	-0.22	74.0	-20.34	Peak	189.00	150	Vertical	Pass
4**	6687.000	46.44	-0.22	54.0	-7.56	AV	189.00	150	Vertical	Pass
5	9701.925	51.23	-0.08	74.0	-22.77	Peak	233.00	150	Vertical	Pass
5**	9701.925	42.50	-0.08	54.0	-11.50	AV	233.00	150	Vertical	Pass
6	13384.200	55.97	0.63	74.0	-18.03	Peak	314.00	150	Vertical	Pass
6**	13384.200	45.65	0.63	54.0	-8.35	AV	314.00	150	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11ax20(SU) 2 Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1607.400	41.51	-17.45	74.0	-32.49	Peak	71.00	150	Horizontal	Pass
1**	1607.400	31.97	-17.45	54.0	-22.03	AV	71.00	150	Horizontal	Pass
2	2414.900	106.08	-12.36	74.0	32.08	Peak	225.00	150	Horizontal	N/A
2**	2414.900	96.43	-12.36	54.0	42.43	AV	225.00	150	Horizontal	N/A
3	5206.750	50.97	-2.23	74.0	-23.03	Peak	141.00	150	Horizontal	Pass
3**	5206.750	42.74	-2.23	54.0	-11.26	AV	141.00	150	Horizontal	Pass
4	7483.250	53.34	1.12	74.0	-20.66	Peak	175.00	150	Horizontal	Pass
4**	7483.250	45.58	1.12	54.0	-8.42	AV	175.00	150	Horizontal	Pass
5	14053.500	51.62	-0.87	74.0	-22.38	Peak	360.00	150	Horizontal	Pass
5**	14053.500	41.21	-0.87	54.0	-12.79	AV	360.00	150	Horizontal	Pass
6	16904.500	54.24	1.44	74.0	-19.76	Peak	343.00	150	Horizontal	Pass
6**	16904.500	44.58	1.44	54.0	-9.42	AV	343.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11ax20(SU) 2 Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1594.400	41.78	-17.27	74.0	-32.22	Peak	310.00	150	Vertical	Pass
1**	1594.400	32.06	-17.27	54.0	-21.94	AV	310.00	150	Vertical	Pass
2	2420.100	93.08	-12.46	74.0	19.08	Peak	119.00	150	Vertical	N/A
2**	2420.100	85.16	-12.46	54.0	31.16	AV	119.00	150	Vertical	N/A
3	5202.500	51.35	-2.42	74.0	-22.65	Peak	318.00	150	Vertical	Pass
3**	5202.500	41.66	-2.42	54.0	-12.34	AV	318.00	150	Vertical	Pass
4	7760.500	52.96	0.59	74.0	-21.04	Peak	360.00	150	Vertical	Pass
4**	7760.500	43.40	0.59	54.0	-10.60	AV	360.00	150	Vertical	Pass
5	13167.000	50.65	-0.68	74.0	-23.35	Peak	354.00	150	Vertical	Pass
5**	13167.000	40.96	-0.68	54.0	-13.04	AV	354.00	150	Vertical	Pass
6	17593.500	54.69	3.28	74.0	-19.31	Peak	214.00	150	Vertical	Pass
6**	17593.500	45.60	3.28	54.0	-8.40	AV	214.00	150	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11ax20(SU) 3 Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1593.100	41.59	-17.27	74.0	-32.41	Peak	148.00	150	Horizontal	Pass
1**	1593.100	33.18	-17.27	54.0	-20.82	AV	148.00	150	Horizontal	Pass
2	2420.000	107.80	-12.44	74.0	33.80	Peak	273.00	150	Horizontal	N/A
2**	2420.000	99.43	-12.44	54.0	45.43	AV	273.00	150	Horizontal	N/A
3	5320.250	50.73	-3.27	74.0	-23.27	Peak	276.00	150	Horizontal	Pass
3**	5320.250	40.96	-3.27	54.0	-13.04	AV	276.00	150	Horizontal	Pass
4	7423.000	52.95	-0.31	74.0	-21.05	Peak	65.00	150	Horizontal	Pass
4**	7423.000	43.61	-0.31	54.0	-10.39	AV	65.00	150	Horizontal	Pass
5	13508.500	51.61	0.34	74.0	-22.39	Peak	46.00	150	Horizontal	Pass
5**	13508.500	41.86	0.34	54.0	-12.14	AV	46.00	150	Horizontal	Pass
6	16878.500	54.84	1.33	74.0	-19.16	Peak	89.00	150	Horizontal	Pass
6**	16878.500	44.73	1.33	54.0	-9.27	AV	89.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11ax20(SU) 3 Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1600.200	43.20	-17.68	74.0	-30.80	Peak	181.00	150	Vertical	Pass
1**	1600.200	35.09	-17.68	54.0	-18.91	AV	181.00	150	Vertical	Pass
2	2422.600	95.24	-12.54	74.0	21.24	Peak	114.00	150	Vertical	N/A
2**	2422.600	85.62	-12.54	54.0	31.62	AV	114.00	150	Vertical	N/A
3	5216.000	51.04	-2.69	74.0	-22.96	Peak	214.00	150	Vertical	Pass
3**	5216.000	42.27	-2.69	54.0	-11.73	AV	214.00	150	Vertical	Pass
4	7780.000	53.92	1.27	74.0	-20.08	Peak	222.00	150	Vertical	Pass
4**	7780.000	43.79	1.27	54.0	-10.21	AV	222.00	150	Vertical	Pass
5	13418.000	51.27	0.01	74.0	-22.73	Peak	288.00	150	Vertical	Pass
5**	13418.000	41.81	0.01	54.0	-12.19	AV	288.00	150	Vertical	Pass
6	17394.000	54.64	2.66	74.0	-19.36	Peak	154.00	150	Vertical	Pass
6**	17394.000	45.74	2.66	54.0	-8.26	AV	154.00	150	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11ax20(SU) 4 Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1600.000	41.70	-17.65	74.0	-32.30	Peak	215.00	150	Horizontal	Pass
1**	1600.000	35.97	-17.65	54.0	-18.03	AV	215.00	150	Horizontal	Pass
2	2424.100	108.30	-12.66	74.0	34.30	Peak	15.00	150	Horizontal	N/A
2**	2424.100	99.05	-12.66	54.0	45.05	AV	15.00	150	Horizontal	N/A
3	5275.750	50.73	-3.24	74.0	-23.27	Peak	256.00	150	Horizontal	Pass
3**	5275.750	41.32	-3.24	54.0	-12.68	AV	256.00	150	Horizontal	Pass
4	7806.750	53.42	0.36	74.0	-20.58	Peak	62.00	150	Horizontal	Pass
4**	7806.750	43.16	0.36	54.0	-10.84	AV	62.00	150	Horizontal	Pass
5	13470.500	51.43	0.22	74.0	-22.57	Peak	137.00	150	Horizontal	Pass
5**	13470.500	42.17	0.22	54.0	-11.83	AV	137.00	150	Horizontal	Pass
6	16878.000	54.62	1.32	74.0	-19.38	Peak	0.00	150	Horizontal	Pass
6**	16878.000	45.56	1.32	54.0	-8.44	AV	0.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11ax20(SU) 4 Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1600.100	42.35	-17.66	74.0	-31.65	Peak	0.00	150	Vertical	Pass
1**	1600.100	35.39	-17.66	54.0	-18.61	AV	0.00	150	Vertical	Pass
2	2433.400	95.29	-12.63	74.0	21.29	Peak	216.00	150	Vertical	N/A
2**	2433.400	86.56	-12.63	54.0	32.56	AV	216.00	150	Vertical	N/A
3	5190.750	50.49	-3.06	74.0	-23.51	Peak	103.00	150	Vertical	Pass
3**	5190.750	42.25	-3.06	54.0	-11.75	AV	103.00	150	Vertical	Pass
4	7608.500	53.23	0.61	74.0	-20.77	Peak	314.00	150	Vertical	Pass
4**	7608.500	44.84	0.61	54.0	-9.16	AV	314.00	150	Vertical	Pass
5	13615.500	51.05	-0.00	74.0	-22.95	Peak	108.00	150	Vertical	Pass
5**	13615.500	41.14	-0.00	54.0	-12.86	AV	108.00	150	Vertical	Pass
6	16896.500	54.41	1.49	74.0	-19.59	Peak	0.00	150	Vertical	Pass
6**	16896.500	44.54	1.49	54.0	-9.46	AV	0.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1607.400	38.60	-17.61	74.0	-35.40	Peak	184.00	150	Horizontal	Pass
1**	1607.400	29.08	-17.61	54.0	-24.92	AV	184.00	150	Horizontal	Pass
2	2438.200	108.76	-12.60	74.0	34.76	Peak	348.00	150	Horizontal	N/A
2**	2438.200	98.90	-12.60	54.0	44.90	AV	348.00	150	Horizontal	N/A
3	4551.400	49.95	-3.88	74.0	-24.05	Peak	138.00	150	Horizontal	Pass
3**	4551.400	40.49	-3.88	54.0	-13.51	AV	138.00	150	Horizontal	Pass
4	6603.400	53.78	-0.07	74.0	-20.22	Peak	201.00	150	Horizontal	Pass
4**	6603.400	44.38	-0.07	54.0	-9.62	AV	201.00	150	Horizontal	Pass
5	8605.112	51.69	-2.17	74.0	-22.31	Peak	138.00	150	Horizontal	Pass
5**	8605.112	41.87	-2.17	54.0	-12.13	AV	138.00	150	Horizontal	Pass
6	13335.375	55.94	1.01	74.0	-18.06	Peak	80.00	150	Horizontal	Pass
6**	13335.375	46.73	1.01	54.0	-7.27	AV	80.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1721.900	38.91	-17.22	74.0	-35.09	Peak	140.00	150	Vertical	Pass
1**	1721.900	29.37	-17.22	54.0	-24.63	AV	140.00	150	Vertical	Pass
2	2445.000	96.59	-12.73	74.0	22.59	Peak	57.00	150	Vertical	N/A
2**	2445.000	87.61	-12.73	54.0	33.61	AV	57.00	150	Vertical	N/A
3	5004.600	50.76	-3.04	74.0	-23.24	Peak	176.00	150	Vertical	Pass
3**	5004.600	41.89	-3.04	54.0	-12.11	AV	176.00	150	Vertical	Pass
4	6679.200	54.01	-0.54	74.0	-19.99	Peak	21.00	150	Vertical	Pass
4**	6679.200	44.99	-0.54	54.0	-9.01	AV	21.00	150	Vertical	Pass
5	10197.576	52.02	0.46	74.0	-21.98	Peak	252.00	150	Vertical	Pass
5**	10197.576	43.28	0.46	54.0	-10.72	AV	252.00	150	Vertical	Pass
6	15617.549	56.40	1.56	74.0	-17.60	Peak	205.00	150	Vertical	Pass
6**	15617.549	47.05	1.56	54.0	-6.95	AV	205.00	150	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11ax20(SU) 9 Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1599.900	41.92	-17.63	74.0	-32.08	Peak	262.00	150	Horizontal	Pass
1**	1599.900	35.15	-17.63	54.0	-18.85	AV	262.00	150	Horizontal	Pass
2	2449.600	107.88	-12.67	74.0	33.88	Peak	13.00	150	Horizontal	N/A
2**	2449.600	98.79	-12.67	54.0	44.79	AV	13.00	150	Horizontal	N/A
3	5320.500	51.19	-3.24	74.0	-22.81	Peak	138.00	150	Horizontal	Pass
3**	5320.500	41.76	-3.24	54.0	-12.24	AV	138.00	150	Horizontal	Pass
4	7476.250	52.92	0.73	74.0	-21.08	Peak	252.00	150	Horizontal	Pass
4**	7476.250	44.26	0.73	54.0	-9.74	AV	252.00	150	Horizontal	Pass
5	13325.000	50.87	-0.11	74.0	-23.13	Peak	0.00	150	Horizontal	Pass
5**	13325.000	40.55	-0.11	54.0	-13.45	AV	0.00	150	Horizontal	Pass
6	17624.500	54.44	3.09	74.0	-19.56	Peak	90.00	150	Horizontal	Pass
6**	17624.500	45.60	3.09	54.0	-8.40	AV	90.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11ax20(SU) 9 Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1599.900	41.95	-17.63	74.0	-32.05	Peak	62.00	150	Vertical	Pass
1**	1599.900	35.38	-17.63	54.0	-18.62	AV	62.00	150	Vertical	Pass
2	2456.400	95.62	-12.85	74.0	21.62	Peak	292.00	150	Vertical	N/A
2**	2456.400	87.98	-12.85	54.0	33.98	AV	292.00	150	Vertical	N/A
3	5184.250	50.28	-3.01	74.0	-23.72	Peak	117.00	150	Vertical	Pass
3**	5184.250	41.25	-3.01	54.0	-12.75	AV	117.00	150	Vertical	Pass
4	7723.250	53.08	0.91	74.0	-20.92	Peak	222.00	150	Vertical	Pass
4**	7723.250	42.62	0.91	54.0	-11.38	AV	222.00	150	Vertical	Pass
5	13899.500	51.91	-0.48	74.0	-22.09	Peak	209.00	150	Vertical	Pass
5**	13899.500	41.89	-0.48	54.0	-12.11	AV	209.00	150	Vertical	Pass
6	17609.501	54.93	3.22	74.0	-19.07	Peak	259.00	150	Vertical	Pass
6**	17609.501	44.58	3.22	54.0	-9.42	AV	259.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1599.200	41.76	-17.52	74.0	-32.24	Peak	62.00	150	Horizontal	Pass
1**	1599.200	32.59	-17.52	54.0	-21.41	AV	62.00	150	Horizontal	Pass
2	2458.500	106.80	-12.97	74.0	32.80	Peak	7.00	150	Horizontal	N/A
2**	2458.500	98.40	-12.97	54.0	44.40	AV	7.00	150	Horizontal	N/A
3	5215.750	50.94	-2.66	74.0	-23.06	Peak	165.00	150	Horizontal	Pass
3**	5215.750	42.49	-2.66	54.0	-11.51	AV	165.00	150	Horizontal	Pass
4	7970.000	53.05	0.90	74.0	-20.95	Peak	246.00	150	Horizontal	Pass
4**	7970.000	43.83	0.90	54.0	-10.17	AV	246.00	150	Horizontal	Pass
5	13217.500	51.37	-0.28	74.0	-22.63	Peak	309.00	150	Horizontal	Pass
5**	13217.500	40.96	-0.28	54.0	-13.04	AV	309.00	150	Horizontal	Pass
6	17304.500	55.18	2.00	74.0	-18.82	Peak	105.00	150	Horizontal	Pass
6**	17304.500	46.02	2.00	54.0	-7.98	AV	105.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1600.000	42.38	-17.65	74.0	-31.62	Peak	309.00	150	Vertical	Pass
1**	1600.000	35.80	-17.65	54.0	-18.20	AV	309.00	150	Vertical	Pass
2	2453.200	94.34	-12.90	74.0	20.34	Peak	304.00	150	Vertical	N/A
2**	2453.200	82.96	-12.90	54.0	28.96	AV	304.00	150	Vertical	N/A
3	5218.750	51.65	-2.87	74.0	-22.35	Peak	150.00	150	Vertical	Pass
3**	5218.750	40.82	-2.87	54.0	-13.18	AV	150.00	150	Vertical	Pass
4	7481.750	53.79	1.08	74.0	-20.21	Peak	246.00	150	Vertical	Pass
4**	7481.750	44.57	1.08	54.0	-9.43	AV	246.00	150	Vertical	Pass
5	13877.500	51.74	-0.38	74.0	-22.26	Peak	360.00	150	Vertical	Pass
5**	13877.500	41.93	-0.38	54.0	-12.07	AV	360.00	150	Vertical	Pass
6	17312.000	54.91	1.98	74.0	-19.09	Peak	263.00	150	Vertical	Pass
6**	17312.000	45.28	1.98	54.0	-8.72	AV	263.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1548.100	39.45	-17.53	74.0	-34.55	Peak	225.00	150	Horizontal	Pass
1**	1548.100	29.47	-17.53	54.0	-24.53	AV	225.00	150	Horizontal	Pass
2	2459.900	107.09	-12.75	74.0	33.09	Peak	360.00	150	Horizontal	N/A
2**	2459.900	98.97	-12.75	54.0	44.97	AV	360.00	150	Horizontal	N/A
3	4913.600	50.88	-2.25	74.0	-23.12	Peak	101.00	150	Horizontal	Pass
3**	4913.600	42.40	-2.25	54.0	-11.60	AV	101.00	150	Horizontal	Pass
4	6680.800	54.45	-0.52	74.0	-19.55	Peak	207.00	150	Horizontal	Pass
4**	6680.800	45.08	-0.52	54.0	-8.92	AV	207.00	150	Horizontal	Pass
5	9213.750	51.71	-1.36	74.0	-22.29	Peak	196.00	150	Horizontal	Pass
5**	9213.750	40.68	-1.36	54.0	-13.32	AV	196.00	150	Horizontal	Pass
6	13341.412	55.90	1.06	74.0	-18.10	Peak	17.00	150	Horizontal	Pass
6**	13341.412	47.10	1.06	54.0	-6.90	AV	17.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1405.200	39.28	-17.47	74.0	-34.72	Peak	165.00	150	Vertical	Pass
1**	1405.200	29.77	-17.47	54.0	-24.23	AV	165.00	150	Vertical	Pass
2	2465.300	96.46	-12.73	74.0	22.46	Peak	132.00	150	Vertical	N/A
2**	2465.300	87.23	-12.73	54.0	33.23	AV	132.00	150	Vertical	N/A
3	4863.200	51.74	-3.40	74.0	-22.26	Peak	324.00	150	Vertical	Pass
3**	4863.200	41.34	-3.40	54.0	-12.66	AV	324.00	150	Vertical	Pass
4	6757.400	54.13	-1.08	74.0	-19.87	Peak	181.00	150	Vertical	Pass
4**	6757.400	43.70	-1.08	54.0	-10.30	AV	181.00	150	Vertical	Pass
5	9761.438	51.90	-0.39	74.0	-22.10	Peak	345.00	150	Vertical	Pass
5**	9761.438	42.39	-0.39	54.0	-11.61	AV	345.00	150	Vertical	Pass
6	13321.987	56.30	0.91	74.0	-17.70	Peak	291.00	150	Vertical	Pass
6**	13321.987	46.24	0.91	54.0	-7.76	AV	291.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1331.800	39.29	-17.42	74.0	-34.71	Peak	129.00	150	Horizontal	Pass
1**	1331.800	29.69	-17.42	54.0	-24.31	AV	129.00	150	Horizontal	Pass
2	2418.300	105.04	-12.25	74.0	31.04	Peak	339.00	150	Horizontal	N/A
2**	2418.300	97.36	-12.25	54.0	43.36	AV	339.00	150	Horizontal	N/A
3	4582.000	49.99	-3.67	74.0	-24.01	Peak	274.00	150	Horizontal	Pass
3**	4582.000	40.66	-3.67	54.0	-13.34	AV	274.00	150	Horizontal	Pass
4	6677.200	54.39	-0.58	74.0	-19.61	Peak	64.00	150	Horizontal	Pass
4**	6677.200	44.73	-0.58	54.0	-9.27	AV	64.00	150	Horizontal	Pass
5	10199.012	51.96	0.48	74.0	-22.04	Peak	193.00	150	Horizontal	Pass
5**	10199.012	42.96	0.48	54.0	-11.04	AV	193.00	150	Horizontal	Pass
6	13413.599	55.45	0.44	74.0	-18.55	Peak	83.00	150	Horizontal	Pass
6**	13413.599	46.54	0.44	54.0	-7.46	AV	83.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1533.600	39.93	-17.53	74.0	-34.07	Peak	258.00	150	Vertical	Pass
1**	1533.600	30.79	-17.53	54.0	-23.21	AV	258.00	150	Vertical	Pass
2	2420.100	93.45	-12.36	74.0	19.45	Peak	86.00	150	Vertical	N/A
2**	2420.100	85.20	-12.36	54.0	31.20	AV	86.00	150	Vertical	N/A
3	4911.400	51.01	-2.42	74.0	-22.99	Peak	0.00	150	Vertical	Pass
3**	4911.400	42.12	-2.42	54.0	-11.88	AV	0.00	150	Vertical	Pass
4	6684.600	54.09	-0.26	74.0	-19.91	Peak	114.00	150	Vertical	Pass
4**	6684.600	45.63	-0.26	54.0	-8.37	AV	114.00	150	Vertical	Pass
5	9820.951	51.66	0.00	74.0	-22.34	Peak	5.00	150	Vertical	Pass
5**	9820.951	42.37	0.00	54.0	-11.63	AV	5.00	150	Vertical	Pass
6	13886.625	56.09	1.51	74.0	-17.91	Peak	125.00	150	Vertical	Pass
6**	13886.625	45.85	1.51	54.0	-8.15	AV	125.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1599.900	41.90	-17.63	74.0	-32.10	Peak	280.00	150	Horizontal	Pass
1**	1599.900	35.21	-17.63	54.0	-18.79	AV	280.00	150	Horizontal	Pass
2	2420.500	102.08	-12.50	74.0	28.08	Peak	316.00	150	Horizontal	N/A
2**	2420.500	92.54	-12.50	54.0	38.54	AV	316.00	150	Horizontal	N/A
3	5201.750	50.70	-2.45	74.0	-23.30	Peak	221.00	150	Horizontal	Pass
3**	5201.750	41.19	-2.45	54.0	-12.81	AV	221.00	150	Horizontal	Pass
4	7481.750	53.79	1.08	74.0	-20.21	Peak	269.00	150	Horizontal	Pass
4**	7481.750	43.77	1.08	54.0	-10.23	AV	269.00	150	Horizontal	Pass
5	13728.000	51.82	-0.02	74.0	-22.18	Peak	175.00	150	Horizontal	Pass
5**	13728.000	41.65	-0.02	54.0	-12.35	AV	175.00	150	Horizontal	Pass
6	17290.000	54.54	2.00	74.0	-19.46	Peak	341.00	150	Horizontal	Pass
6**	17290.000	44.95	2.00	54.0	-9.05	AV	341.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1599.600	42.01	-17.58	74.0	-31.99	Peak	320.00	150	Vertical	Pass
1**	1599.600	34.14	-17.58	54.0	-19.86	AV	320.00	150	Vertical	Pass
2	2421.200	87.33	-12.51	74.0	13.33	Peak	37.00	150	Vertical	N/A
2**	2421.200	79.08	-12.51	54.0	25.08	AV	37.00	150	Vertical	N/A
3	5207.250	50.91	-2.23	74.0	-23.09	Peak	60.00	150	Vertical	Pass
3**	5207.250	41.50	-2.23	54.0	-12.50	AV	60.00	150	Vertical	Pass
4	7482.500	53.61	1.11	74.0	-20.39	Peak	28.00	150	Vertical	Pass
4**	7482.500	43.90	1.11	54.0	-10.10	AV	28.00	150	Vertical	Pass
5	13627.500	51.15	0.10	74.0	-22.85	Peak	231.00	150	Vertical	Pass
5**	13627.500	43.01	0.10	54.0	-10.99	AV	231.00	150	Vertical	Pass
6	17345.499	54.56	1.89	74.0	-19.44	Peak	253.00	150	Vertical	Pass
6**	17345.499	44.92	1.89	54.0	-9.08	AV	253.00	150	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11ax40(SU) 5 Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1600.400	41.90	-17.64	74.0	-32.10	Peak	307.00	150	Horizontal	Pass
1**	1600.400	34.48	-17.64	54.0	-19.52	AV	307.00	150	Horizontal	Pass
2	2425.600	103.14	-12.70	74.0	29.14	Peak	0.00	150	Horizontal	N/A
2**	2425.600	92.51	-12.70	54.0	38.51	AV	0.00	150	Horizontal	N/A
3	5192.250	50.56	-2.95	74.0	-23.44	Peak	62.00	150	Horizontal	Pass
3**	5192.250	41.41	-2.95	54.0	-12.59	AV	62.00	150	Horizontal	Pass
4	7482.000	53.37	1.10	74.0	-20.63	Peak	277.00	150	Horizontal	Pass
4**	7482.000	44.03	1.10	54.0	-9.97	AV	277.00	150	Horizontal	Pass
5	12813.500	50.32	-2.04	74.0	-23.68	Peak	93.00	150	Horizontal	Pass
5**	12813.500	40.46	-2.04	54.0	-13.54	AV	93.00	150	Horizontal	Pass
6	17320.499	54.94	1.96	74.0	-19.06	Peak	179.00	150	Horizontal	Pass
6**	17320.499	45.42	1.96	54.0	-8.58	AV	179.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11ax40(SU) 5 Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1599.900	41.56	-17.63	74.0	-32.44	Peak	0.00	150	Vertical	Pass
1**	1599.900	36.14	-17.63	54.0	-17.86	AV	0.00	150	Vertical	Pass
2	2425.700	91.70	-12.69	74.0	17.70	Peak	189.00	150	Vertical	N/A
2**	2425.700	80.02	-12.69	54.0	26.02	AV	189.00	150	Vertical	N/A
3	5289.750	50.79	-3.34	74.0	-23.21	Peak	227.00	150	Vertical	Pass
3**	5289.750	41.50	-3.34	54.0	-12.50	AV	227.00	150	Vertical	Pass
4	7480.500	53.63	0.99	74.0	-20.37	Peak	0.00	150	Vertical	Pass
4**	7480.500	44.71	0.99	54.0	-9.29	AV	0.00	150	Vertical	Pass
5	14159.000	52.00	-0.53	74.0	-22.00	Peak	77.00	150	Vertical	Pass
5**	14159.000	42.05	-0.53	54.0	-11.95	AV	77.00	150	Vertical	Pass
6	17869.500	54.90	2.70	74.0	-19.10	Peak	0.00	150	Vertical	Pass
6**	17869.500	45.36	2.70	54.0	-8.64	AV	0.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1431.900	38.44	-17.36	74.0	-35.56	Peak	148.00	150	Horizontal	Pass
1**	1431.900	29.24	-17.36	54.0	-24.76	AV	148.00	150	Horizontal	Pass
2	2430.500	106.38	-12.79	74.0	32.38	Peak	204.00	150	Horizontal	N/A
2**	2430.500	96.82	-12.79	54.0	42.82	AV	204.00	150	Horizontal	N/A
3	4905.000	51.43	-2.57	74.0	-22.57	Peak	75.00	150	Horizontal	Pass
3**	4905.000	42.26	-2.57	54.0	-11.74	AV	75.00	150	Horizontal	Pass
4	6689.800	53.79	-0.27	74.0	-20.21	Peak	332.00	150	Horizontal	Pass
4**	6689.800	45.15	-0.27	54.0	-8.85	AV	332.00	150	Horizontal	Pass
5	9596.987	51.83	0.01	74.0	-22.17	Peak	135.00	150	Horizontal	Pass
5**	9596.987	41.29	0.01	54.0	-12.71	AV	135.00	150	Horizontal	Pass
6	13284.187	55.30	0.75	74.0	-18.70	Peak	316.00	150	Horizontal	Pass
6**	13284.187	45.92	0.75	54.0	-8.08	AV	316.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1460.200	39.81	-17.45	74.0	-34.19	Peak	226.00	150	Vertical	Pass
1**	1460.200	30.14	-17.45	54.0	-23.86	AV	226.00	150	Vertical	Pass
2	2437.700	93.53	-12.59	74.0	19.53	Peak	52.00	150	Vertical	N/A
2**	2437.700	83.54	-12.59	54.0	29.54	AV	52.00	150	Vertical	N/A
3	4786.600	50.54	-2.74	74.0	-23.46	Peak	310.00	150	Vertical	Pass
3**	4786.600	41.69	-2.74	54.0	-12.31	AV	310.00	150	Vertical	Pass
4	6600.400	53.45	-0.42	74.0	-20.55	Peak	9.00	150	Vertical	Pass
4**	6600.400	44.22	-0.42	54.0	-9.78	AV	9.00	150	Vertical	Pass
5	8843.162	51.13	-0.91	74.0	-22.87	Peak	158.00	150	Vertical	Pass
5**	8843.162	40.27	-0.91	54.0	-13.73	AV	158.00	150	Vertical	Pass
6	13376.062	55.76	0.67	74.0	-18.24	Peak	16.00	150	Vertical	Pass
6**	13376.062	46.46	0.67	54.0	-7.54	AV	16.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1600.000	41.35	-17.65	74.0	-32.65	Peak	0.00	150	Horizontal	Pass
1**	1600.000	35.15	-17.65	54.0	-18.85	AV	0.00	150	Horizontal	Pass
2	2435.900	100.38	-12.36	74.0	26.38	Peak	360.00	150	Horizontal	N/A
2**	2435.900	91.94	-12.36	54.0	37.94	AV	360.00	150	Horizontal	N/A
3	5164.000	50.31	-3.36	74.0	-23.69	Peak	0.00	150	Horizontal	Pass
3**	5164.000	41.55	-3.36	54.0	-12.45	AV	0.00	150	Horizontal	Pass
4	7921.250	53.54	0.97	74.0	-20.46	Peak	0.00	150	Horizontal	Pass
4**	7921.250	43.88	0.97	54.0	-10.12	AV	0.00	150	Horizontal	Pass
5	13618.000	51.28	0.02	74.0	-22.72	Peak	275.00	150	Horizontal	Pass
5**	13618.000	41.65	0.02	54.0	-12.35	AV	275.00	150	Horizontal	Pass
6	17553.000	54.43	3.16	74.0	-19.57	Peak	31.00	150	Horizontal	Pass
6**	17553.000	45.23	3.16	54.0	-8.77	AV	31.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1571.100	41.82	-16.92	74.0	-32.18	Peak	268.00	150	Vertical	Pass
1**	1571.100	32.37	-16.92	54.0	-21.63	AV	268.00	150	Vertical	Pass
2	2447.400	86.94	-12.71	74.0	12.94	Peak	215.00	150	Vertical	N/A
2**	2447.400	77.62	-12.71	54.0	23.62	AV	215.00	150	Vertical	N/A
3	5185.250	51.00	-3.13	74.0	-23.00	Peak	360.00	150	Vertical	Pass
3**	5185.250	41.50	-3.13	54.0	-12.50	AV	360.00	150	Vertical	Pass
4	7992.000	53.45	1.05	74.0	-20.55	Peak	248.00	150	Vertical	Pass
4**	7992.000	43.59	1.05	54.0	-10.41	AV	248.00	150	Vertical	Pass
5	13998.000	51.31	-0.49	74.0	-22.69	Peak	122.00	150	Vertical	Pass
5**	13998.000	42.93	-0.49	54.0	-11.07	AV	122.00	150	Vertical	Pass
6	17337.500	54.81	1.91	74.0	-19.19	Peak	179.00	150	Vertical	Pass
6**	17337.500	44.99	1.91	54.0	-9.01	AV	179.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1616.300	41.91	-17.38	74.0	-32.09	Peak	297.00	150	Horizontal	Pass
1**	1616.300	31.94	-17.38	54.0	-22.06	AV	297.00	150	Horizontal	Pass
2	2445.500	98.58	-12.57	74.0	24.58	Peak	24.00	150	Horizontal	N/A
2**	2445.500	89.00	-12.57	54.0	35.00	AV	24.00	150	Horizontal	N/A
3	5273.000	51.42	-3.02	74.0	-22.58	Peak	339.00	150	Horizontal	Pass
3**	5273.000	41.55	-3.02	54.0	-12.45	AV	339.00	150	Horizontal	Pass
4	7482.500	53.96	1.11	74.0	-20.04	Peak	52.00	150	Horizontal	Pass
4**	7482.500	44.60	1.11	54.0	-9.40	AV	52.00	150	Horizontal	Pass
5	13738.500	52.45	-0.14	74.0	-21.55	Peak	279.00	150	Horizontal	Pass
5**	13738.500	41.89	-0.14	54.0	-12.11	AV	279.00	150	Horizontal	Pass
6	16881.000	54.26	1.35	74.0	-19.74	Peak	336.00	150	Horizontal	Pass
6**	16881.000	45.13	1.35	54.0	-8.87	AV	336.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1599.900	41.54	-17.63	74.0	-32.46	Peak	245.00	150	Vertical	Pass
1**	1599.900	35.83	-17.63	54.0	-18.17	AV	245.00	150	Vertical	Pass
2	2451.000	86.30	-12.67	74.0	12.30	Peak	213.00	150	Vertical	N/A
2**	2451.000	77.02	-12.67	54.0	23.02	AV	213.00	150	Vertical	N/A
3	5329.000	50.83	-3.31	74.0	-23.17	Peak	138.00	150	Vertical	Pass
3**	5329.000	41.42	-3.31	54.0	-12.58	AV	138.00	150	Vertical	Pass
4	7779.500	54.32	1.25	74.0	-19.68	Peak	267.00	150	Vertical	Pass
4**	7779.500	44.62	1.25	54.0	-9.38	AV	267.00	150	Vertical	Pass
5	13296.000	52.02	-0.08	74.0	-21.98	Peak	339.00	150	Vertical	Pass
5**	13296.000	42.93	-0.08	54.0	-11.07	AV	339.00	150	Vertical	Pass
6	17393.500	54.55	2.65	74.0	-19.45	Peak	190.00	150	Vertical	Pass
6**	17393.500	45.49	2.65	54.0	-8.51	AV	190.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1467.200	38.77	-17.54	74.0	-35.23	Peak	112.00	150	Horizontal	Pass
1**	1467.200	29.65	-17.54	54.0	-24.35	AV	112.00	150	Horizontal	Pass
2	2450.300	105.23	-12.52	74.0	31.23	Peak	202.00	150	Horizontal	N/A
2**	2450.300	96.73	-12.52	54.0	42.73	AV	202.00	150	Horizontal	N/A
3	4895.800	51.23	-2.98	74.0	-22.77	Peak	182.00	150	Horizontal	Pass
3**	4895.800	42.27	-2.98	54.0	-11.73	AV	182.00	150	Horizontal	Pass
4	6607.000	53.90	0.16	74.0	-20.10	Peak	360.00	150	Horizontal	Pass
4**	6607.000	45.54	0.16	54.0	-8.46	AV	360.00	150	Horizontal	Pass
5	10113.625	52.55	-0.05	74.0	-21.45	Peak	139.00	150	Horizontal	Pass
5**	10113.625	43.19	-0.05	54.0	-10.81	AV	139.00	150	Horizontal	Pass
6	13409.662	55.84	0.51	74.0	-18.16	Peak	333.00	150	Horizontal	Pass
6**	13409.662	46.47	0.51	54.0	-7.53	AV	333.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1479.700	38.81	-17.55	74.0	-35.19	Peak	148.00	150	Vertical	Pass
1**	1479.700	28.67	-17.55	54.0	-25.33	AV	148.00	150	Vertical	Pass
2	2449.700	95.73	-12.57	74.0	21.73	Peak	0.00	150	Vertical	N/A
2**	2449.700	86.00	-12.57	54.0	32.00	AV	0.00	150	Vertical	N/A
3	4798.800	50.77	-2.55	74.0	-23.23	Peak	287.00	150	Vertical	Pass
3**	4798.800	42.27	-2.55	54.0	-11.73	AV	287.00	150	Vertical	Pass
4	6689.600	53.78	-0.27	74.0	-20.22	Peak	315.00	150	Vertical	Pass
4**	6689.600	45.32	-0.27	54.0	-8.68	AV	315.00	150	Vertical	Pass
5	9188.450	50.80	-1.31	74.0	-23.20	Peak	269.00	150	Vertical	Pass
5**	9188.450	41.31	-1.31	54.0	-12.69	AV	269.00	150	Vertical	Pass
6	13350.862	55.73	1.01	74.0	-18.27	Peak	146.00	150	Vertical	Pass
6**	13350.862	46.55	1.01	54.0	-7.45	AV	146.00	150	Vertical	Pass

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

Test Data

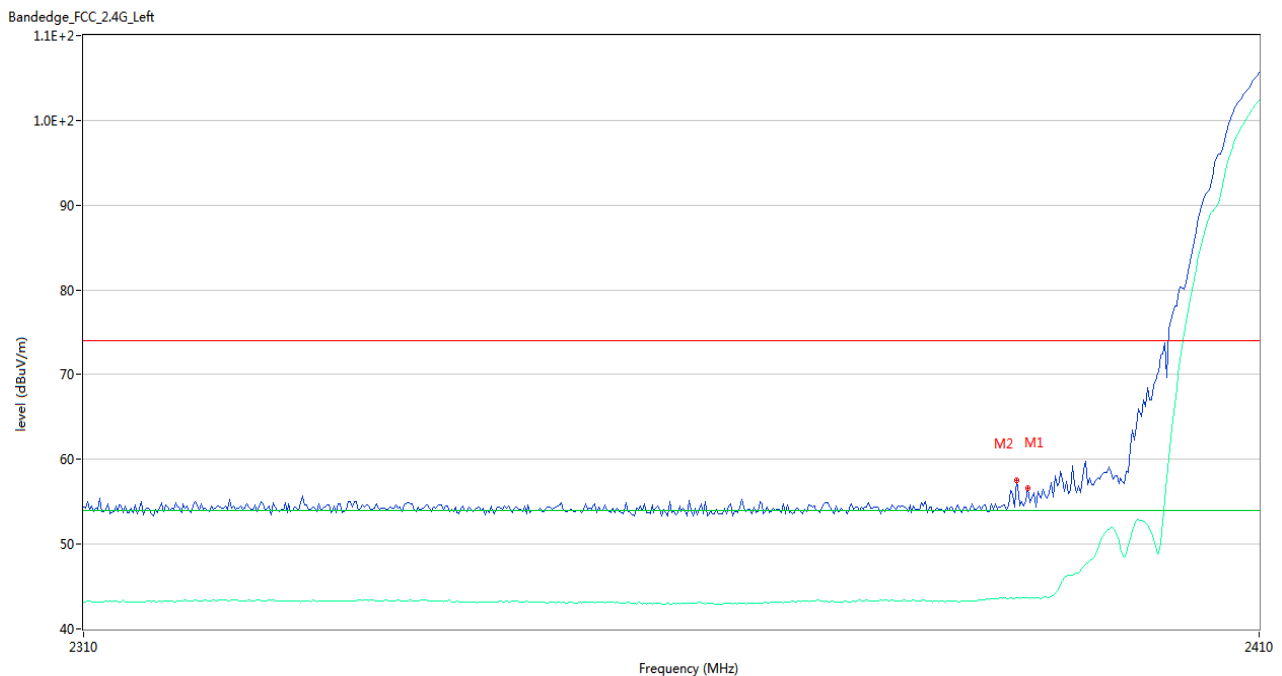
Note ¹: The lowest and highest channels are tested to verify the band edge emissions. Please refer to the following the plots for emissions values.

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

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

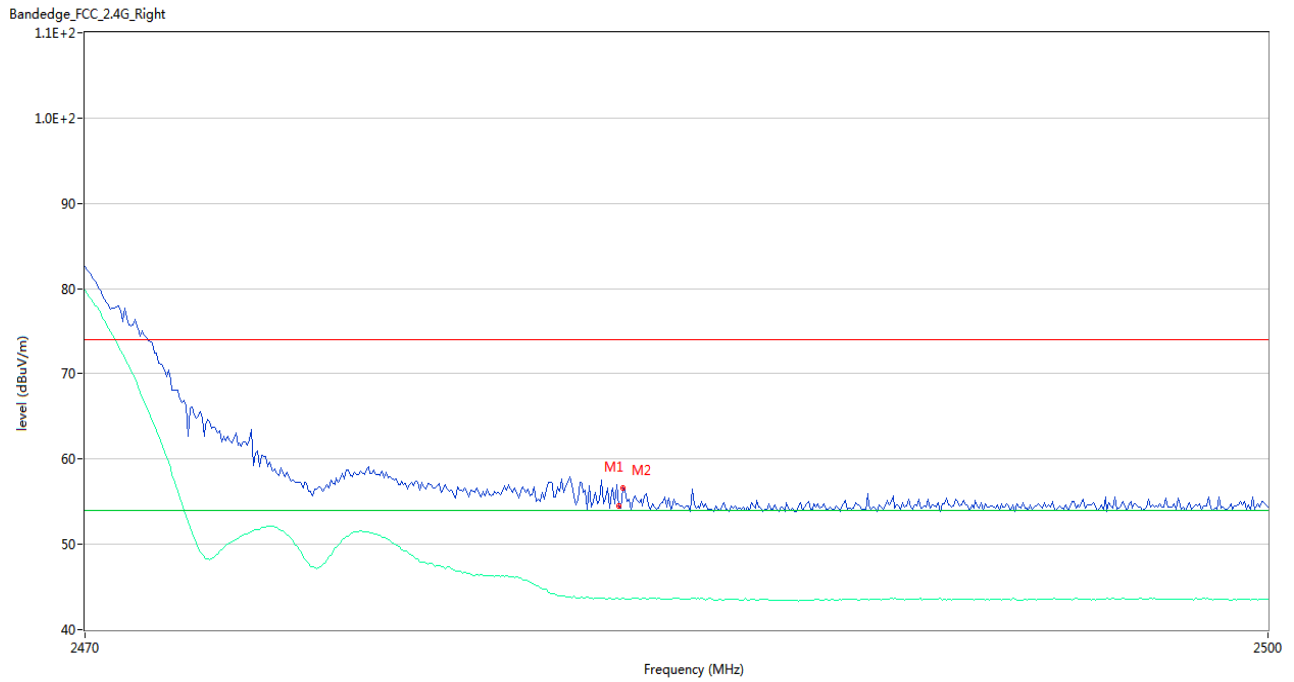
Test plots

802.11b 1 CHANNEL



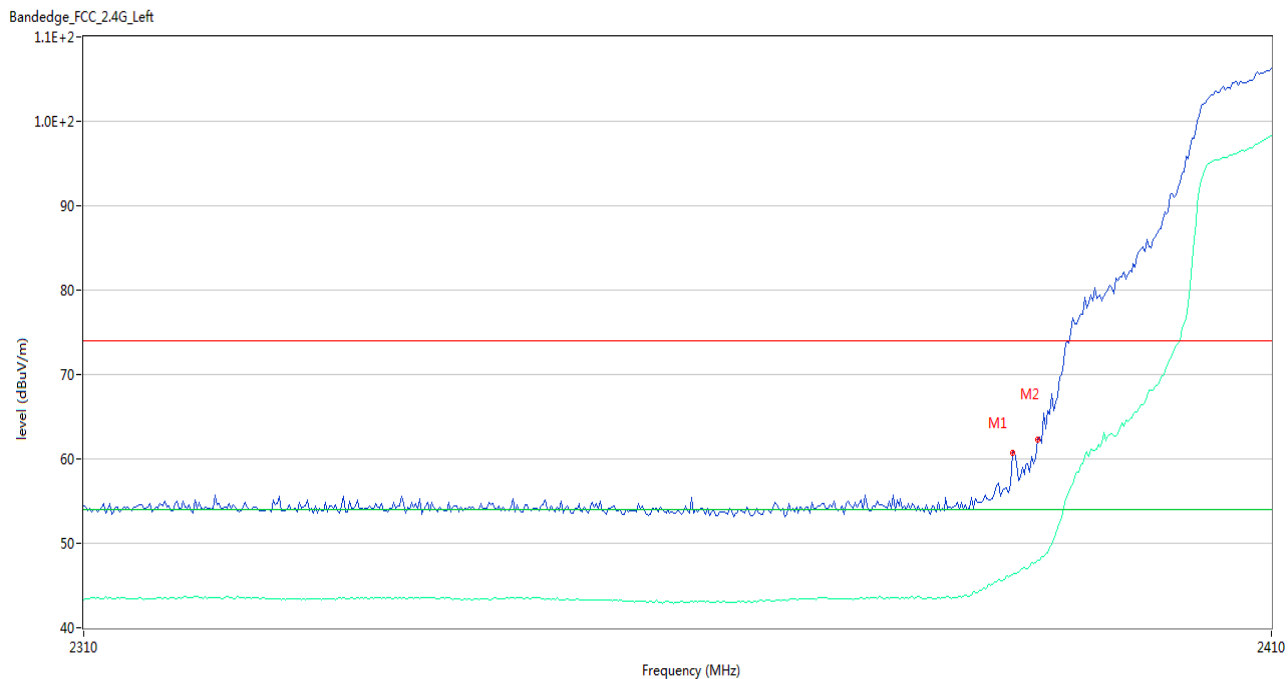
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	56.57	-0.50	74.0	-17.43	Peak	204.00	150	Horizontal	Pass
1**	2390.000	43.69	-0.50	54.0	-10.31	AV	204.00	150	Horizontal	Pass
2	2389.000	57.53	-0.49	74.0	-16.47	Peak	1.00	150	Horizontal	Pass
2**	2389.000	43.63	-0.49	54.0	-10.37	AV	1.00	150	Horizontal	Pass

802.11b 11 CHANNEL



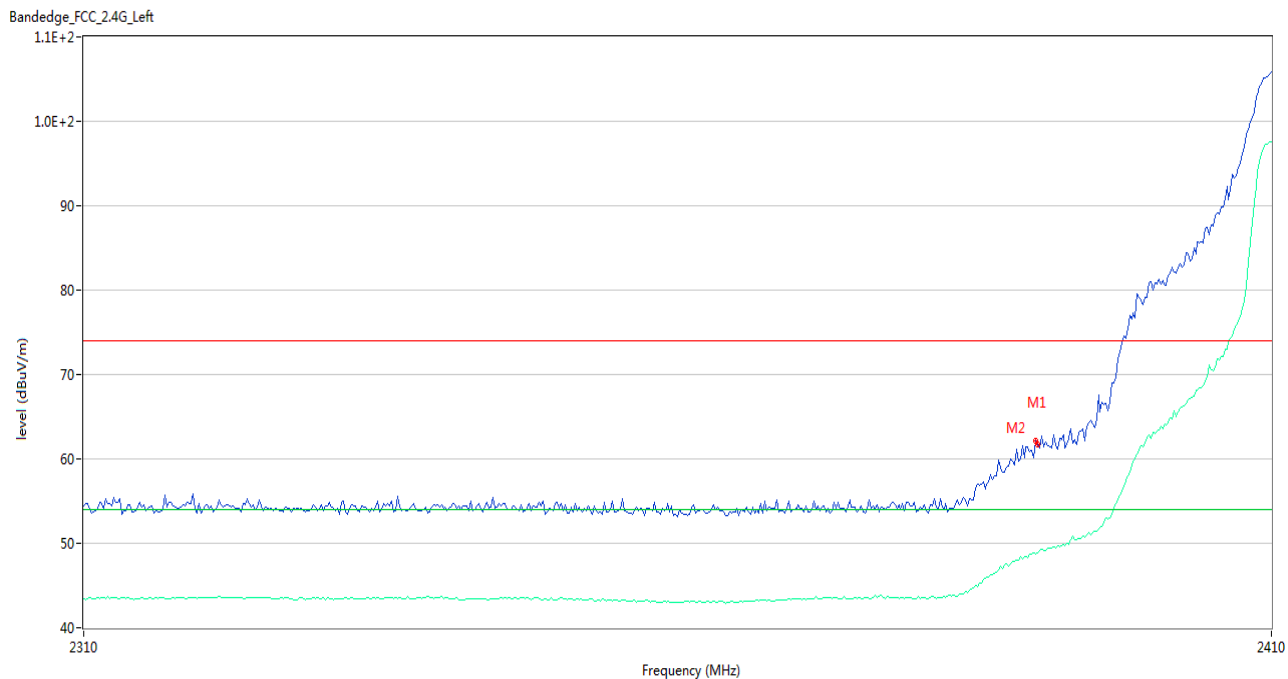
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	54.56	-0.36	74.0	-19.44	Peak	348.00	150	Horizontal	Pass
1**	2483.500	43.55	-0.36	54.0	-10.45	AV	348.00	150	Horizontal	Pass
2	2483.600	56.63	-0.36	74.0	-17.37	Peak	353.00	150	Horizontal	Pass
2**	2483.600	43.67	-0.36	54.0	-10.33	AV	353.00	150	Horizontal	Pass

802.11g 1 CHANNEL



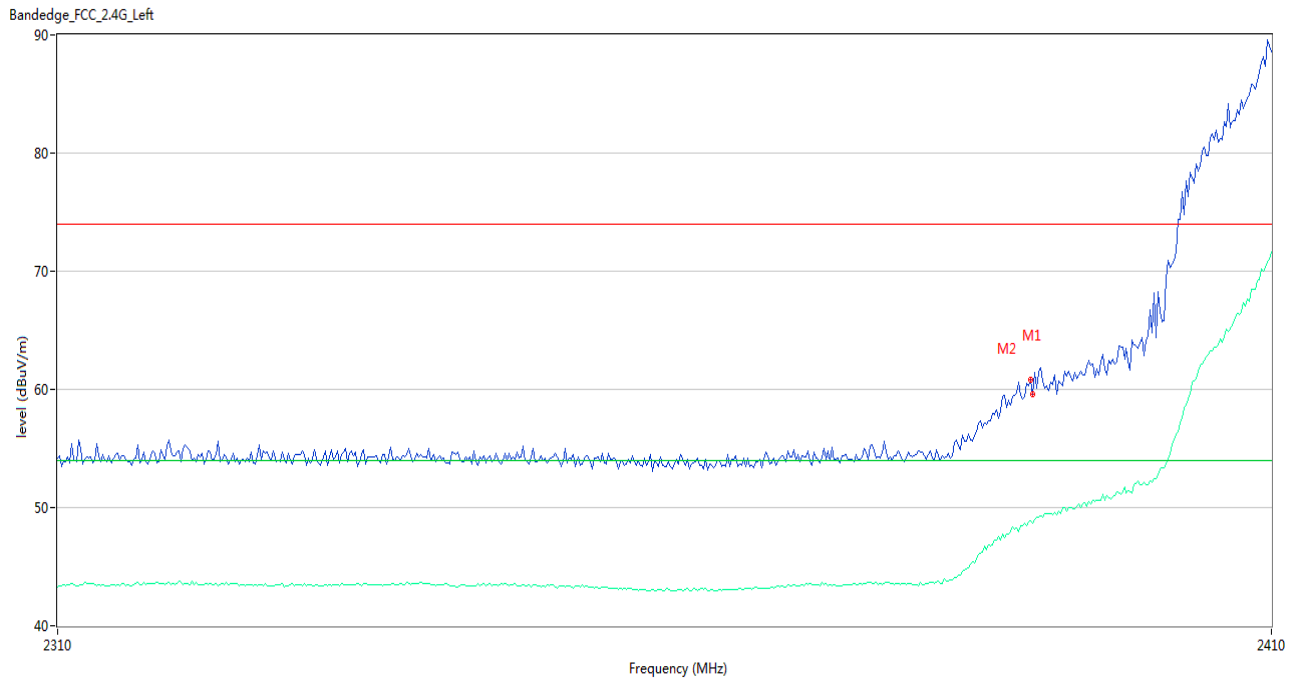
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2387.833	60.77	-0.51	74.0	-13.23	Peak	358.00	150	Horizontal	Pass
1**	2387.833	46.33	-0.51	54.0	-7.67	AV	358.00	150	Horizontal	Pass
2	2390.000	62.25	-0.50	74.0	-11.75	Peak	349.00	150	Horizontal	Pass
2**	2390.000	48.15	-0.50	54.0	-5.85	AV	349.00	150	Horizontal	Pass

802.11g 2 CHANNEL



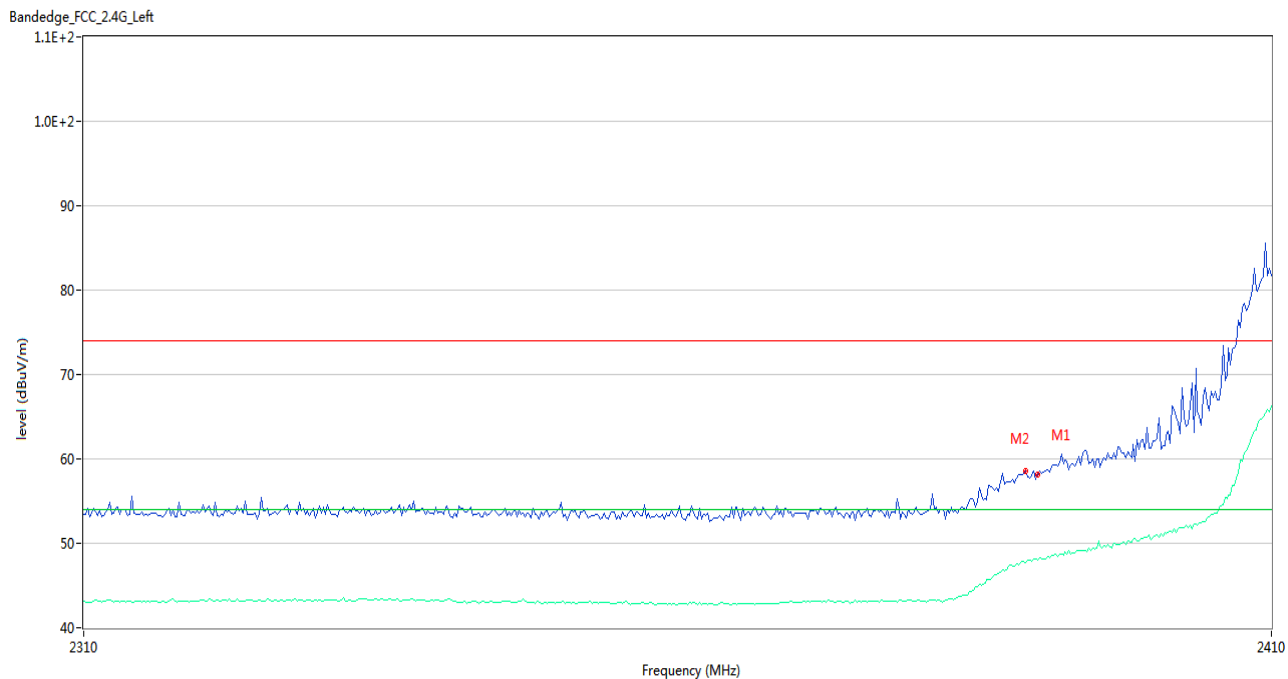
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	61.73	-0.50	74.0	-12.27	Peak	345.00	150	Horizontal	Pass
1**	2390.000	48.85	-0.50	54.0	-5.15	AV	345.00	150	Horizontal	Pass
2	2389.833	62.10	-0.50	74.0	-11.90	Peak	345.00	150	Horizontal	Pass
2**	2389.833	48.71	-0.50	54.0	-5.29	AV	345.00	150	Horizontal	Pass

802.11g 3 CHANNEL



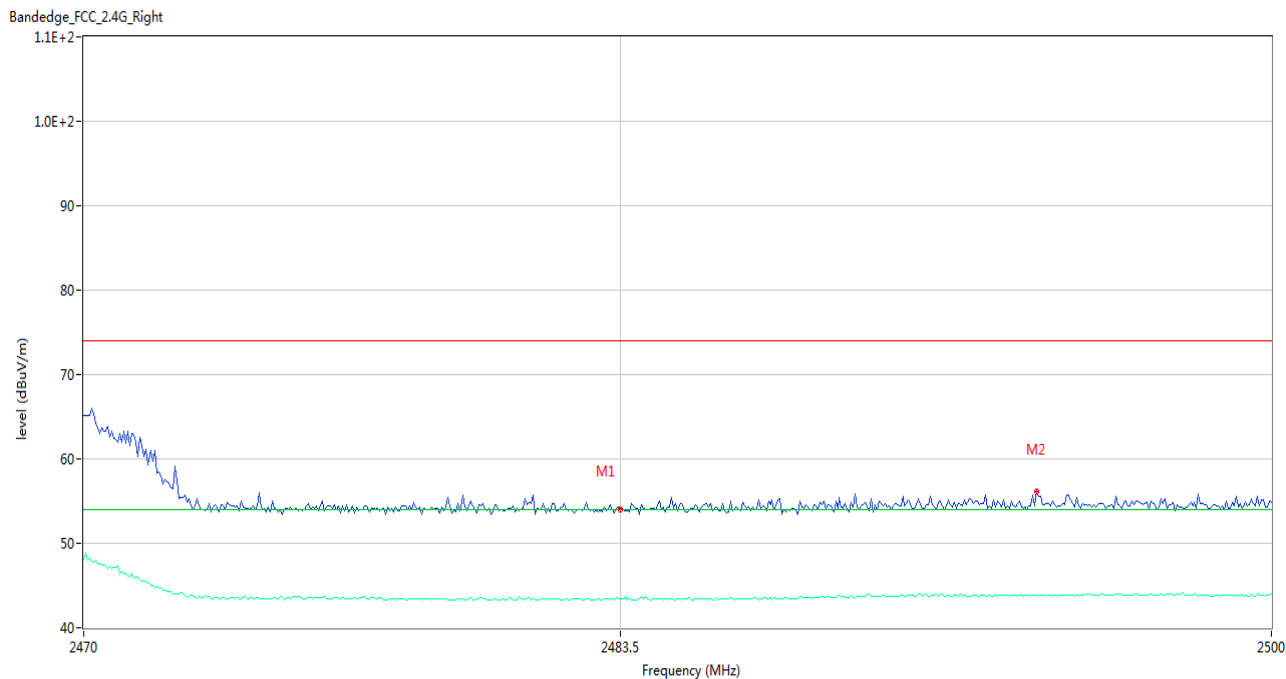
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	59.58	-0.50	74.0	-14.42	Peak	199.00	150	Horizontal	Pass
1**	2390.000	48.70	-0.50	54.0	-5.30	AV	199.00	150	Horizontal	Pass
2	2389.833	60.79	-0.50	74.0	-13.21	Peak	331.00	150	Horizontal	Pass
2**	2389.833	48.87	-0.50	54.0	-5.13	AV	331.00	150	Horizontal	Pass

802.11g 4 CHANNEL



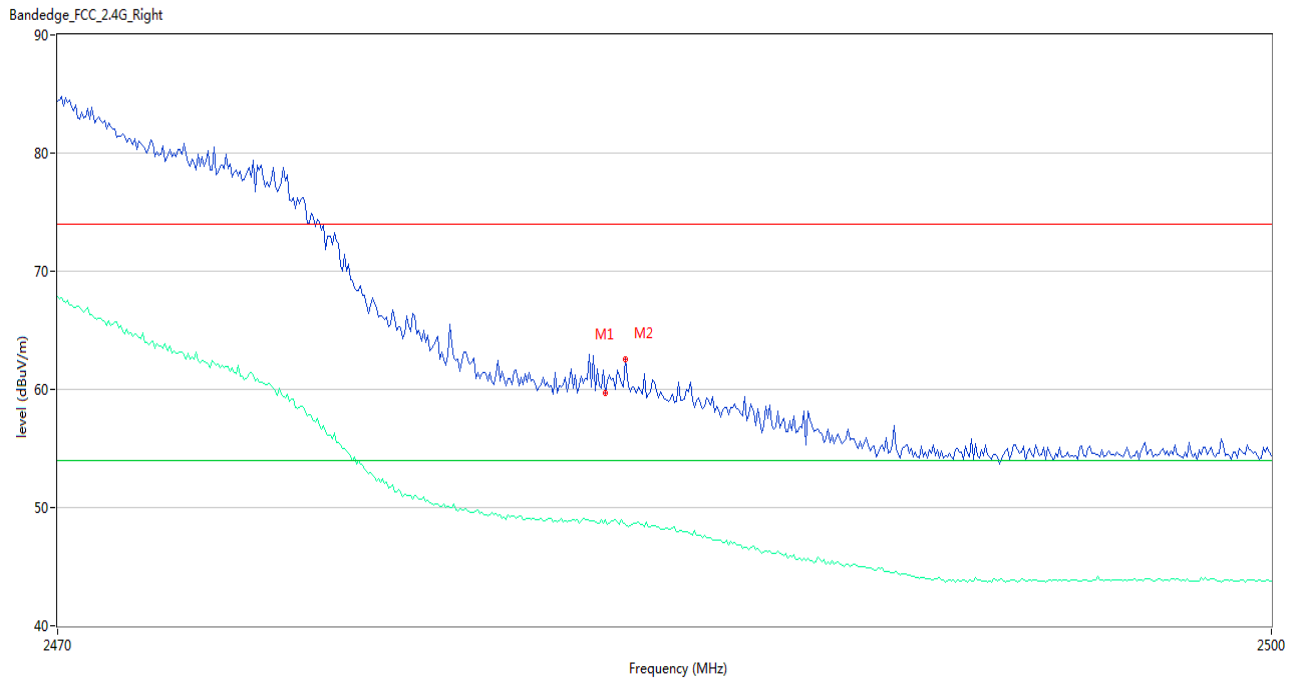
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	58.10	-0.50	74.0	-15.90	Peak	214.00	150	Horizontal	Pass
1**	2390.000	47.97	-0.50	54.0	-6.03	AV	214.00	150	Horizontal	Pass
2	2389.000	58.57	-0.49	74.0	-15.43	Peak	339.00	150	Horizontal	Pass
2**	2389.000	47.78	-0.49	54.0	-6.22	AV	339.00	150	Horizontal	Pass

802.11g 9 CHANNEL



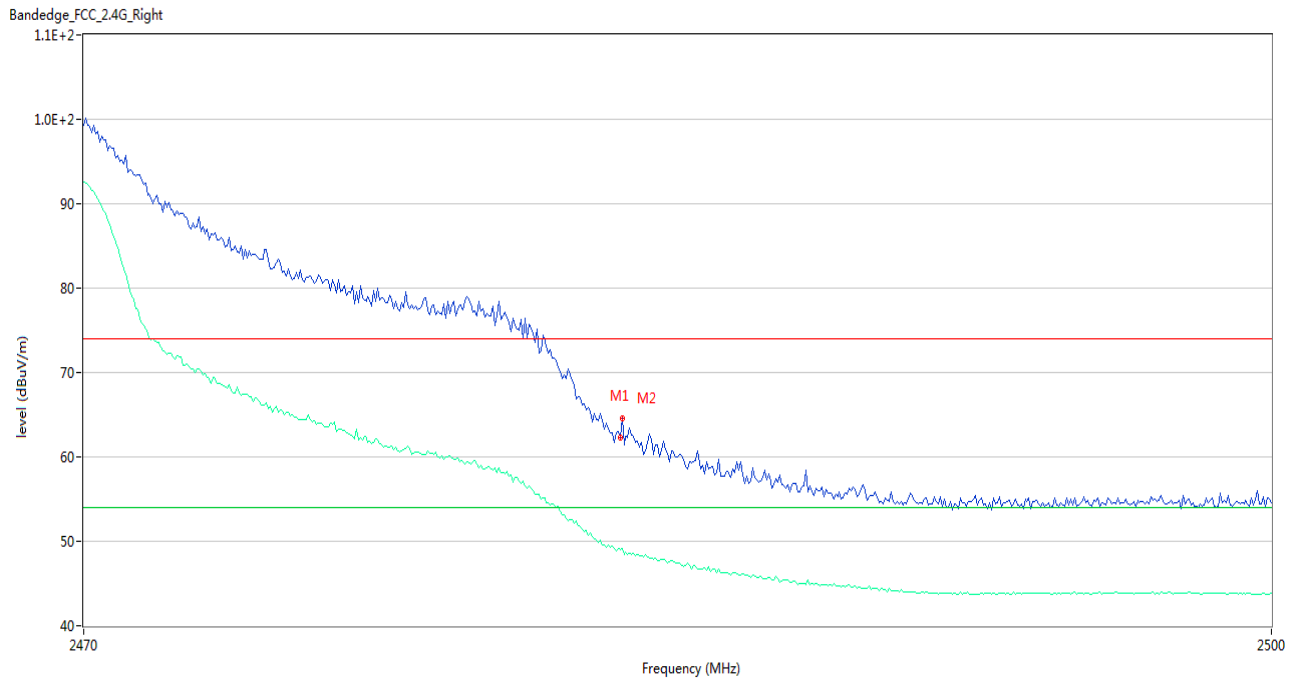
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	54.03	-0.36	74.0	-19.97	Peak	56.00	150	Horizontal	Pass
1**	2483.500	43.39	-0.36	54.0	-10.61	AV	56.00	150	Horizontal	Pass
2	2494.050	56.11	-0.05	74.0	-17.89	Peak	255.00	150	Horizontal	Pass
2**	2494.050	43.84	-0.05	54.0	-10.16	AV	255.00	150	Horizontal	Pass

802.11g 10 CHANNEL



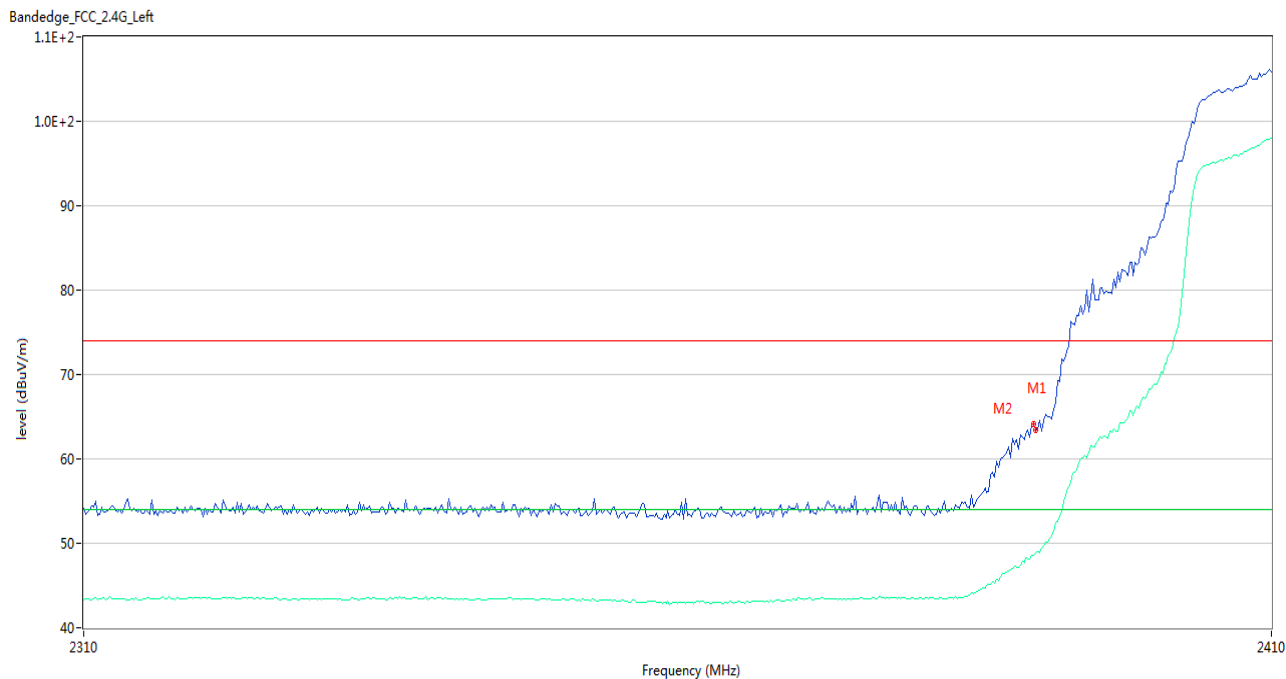
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	59.67	-0.36	74.0	-14.33	Peak	353.00	150	H	Pass
1**	2483.500	48.97	-0.36	54.0	-5.03	AV	353.00	150	H	Pass
2	2484.000	62.55	-0.34	74.0	-11.45	Peak	212.00	150	Horizontal	Pass
2**	2484.000	48.56	-0.34	54.0	-5.44	AV	212.00	150	Horizontal	Pass

802.11g 11 CHANNEL



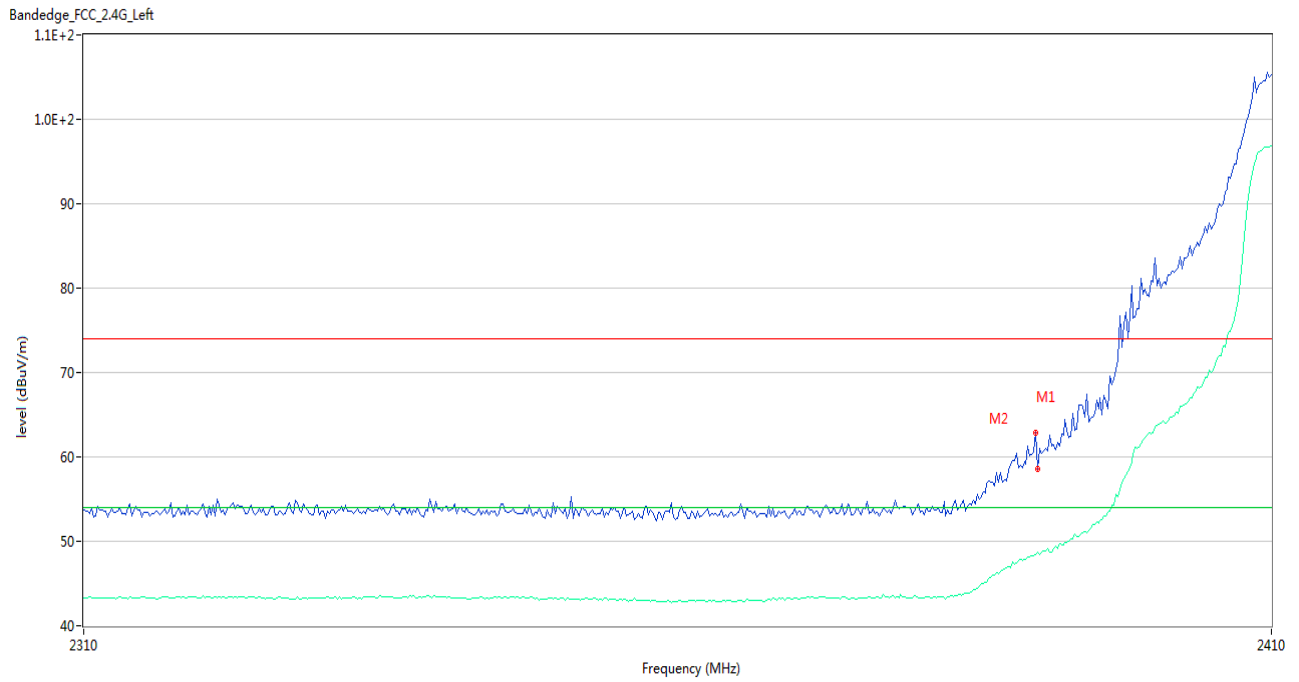
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	62.31	-0.36	74.0	-11.69	Peak	0.00	150	Horizontal	Pass
1**	2483.500	48.93	-0.36	54.0	-5.07	AV	0.00	150	Horizontal	Pass
2	2483.550	64.50	-0.36	74.0	-9.50	Peak	350.00	150	Horizontal	Pass
2**	2483.550	48.14	-0.36	54.0	-5.86	AV	350.00	150	Horizontal	Pass

802.11n20 1 CHANNEL



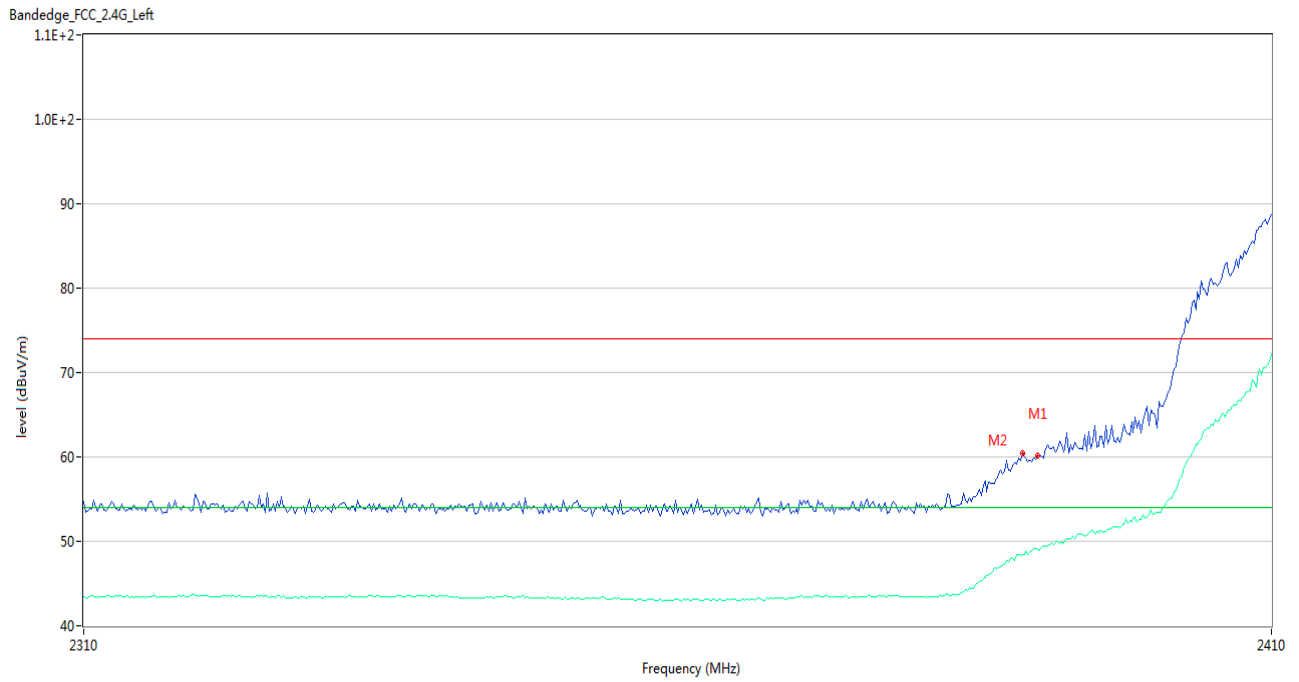
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	63.63	-0.50	74.0	-10.37	Peak	354.00	150	Horizontal	Pass
1**	2390.000	48.96	-0.50	54.0	-5.04	AV	354.00	150	Horizontal	Pass
2	2389.667	64.10	-0.49	74.0	-9.90	Peak	340.00	150	Horizontal	Pass
2**	2389.667	48.62	-0.49	54.0	-5.38	AV	340.00	150	Horizontal	Pass

802.11n20 2 CHANNEL



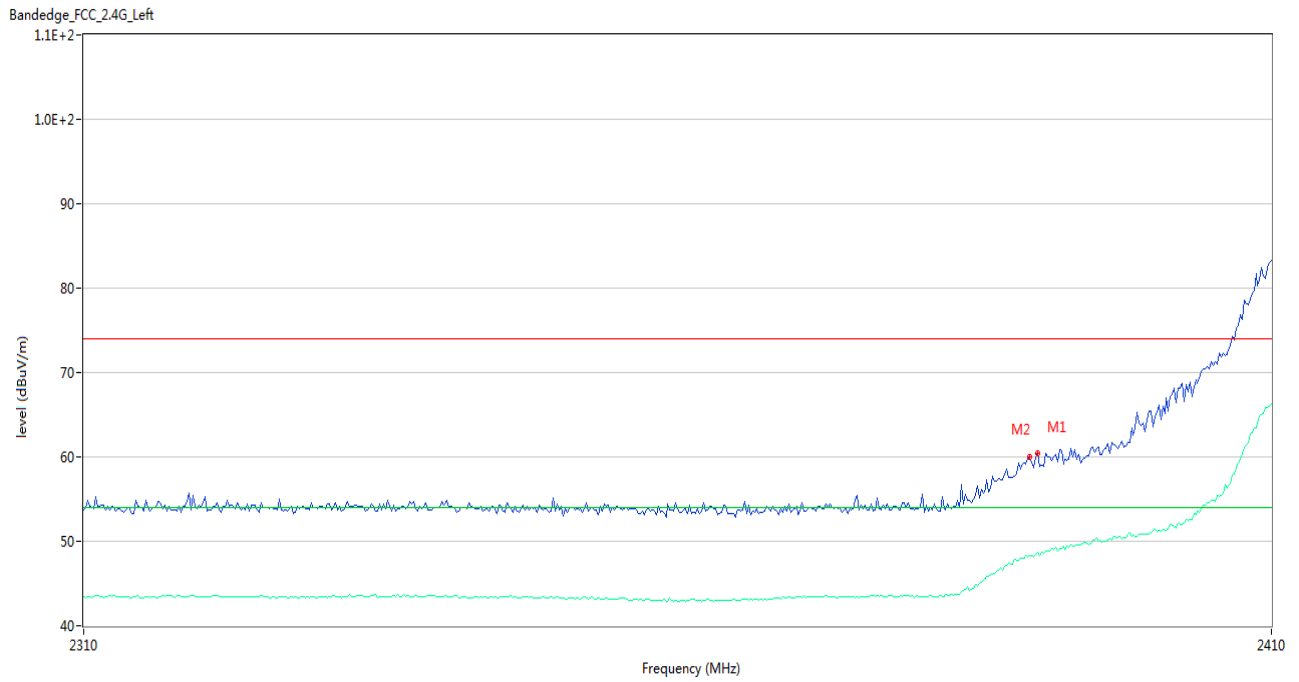
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	58.64	-0.50	74.0	-15.36	Peak	355.00	150	Horizontal	Pass
1**	2390.000	48.67	-0.50	54.0	-5.33	AV	355.00	150	Horizontal	Pass
2	2389.833	62.92	-0.50	74.0	-11.08	Peak	360.00	150	Horizontal	Pass
2**	2389.833	48.42	-0.50	54.0	-5.58	AV	360.00	150	Horizontal	Pass

802.11n20 3 CHANNEL



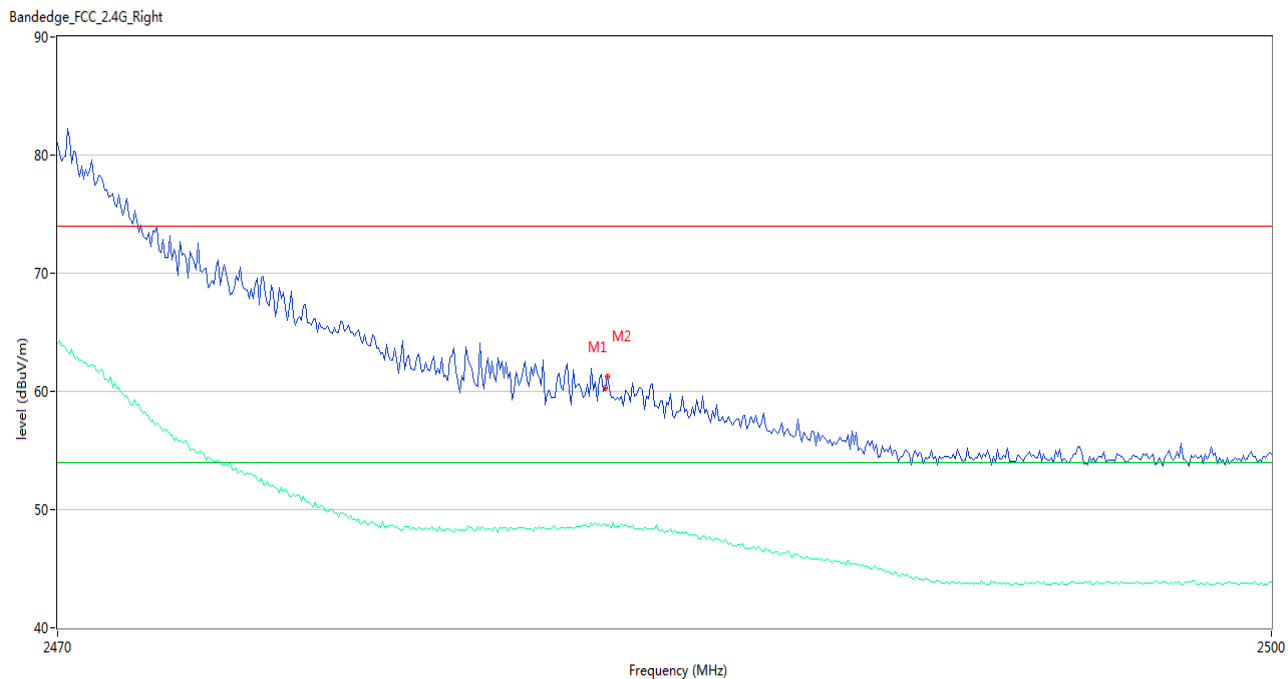
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	60.14	-0.50	74.0	-13.86	Peak	341.00	150	Horizontal	Pass
1**	2390.000	48.95	-0.50	54.0	-5.05	AV	341.00	150	Horizontal	Pass
2	2388.667	60.42	-0.49	74.0	-13.58	Peak	205.00	150	Horizontal	Pass
2**	2388.667	48.48	-0.49	54.0	-5.52	AV	205.00	150	Horizontal	Pass

802.11n20 4 CHANNEL



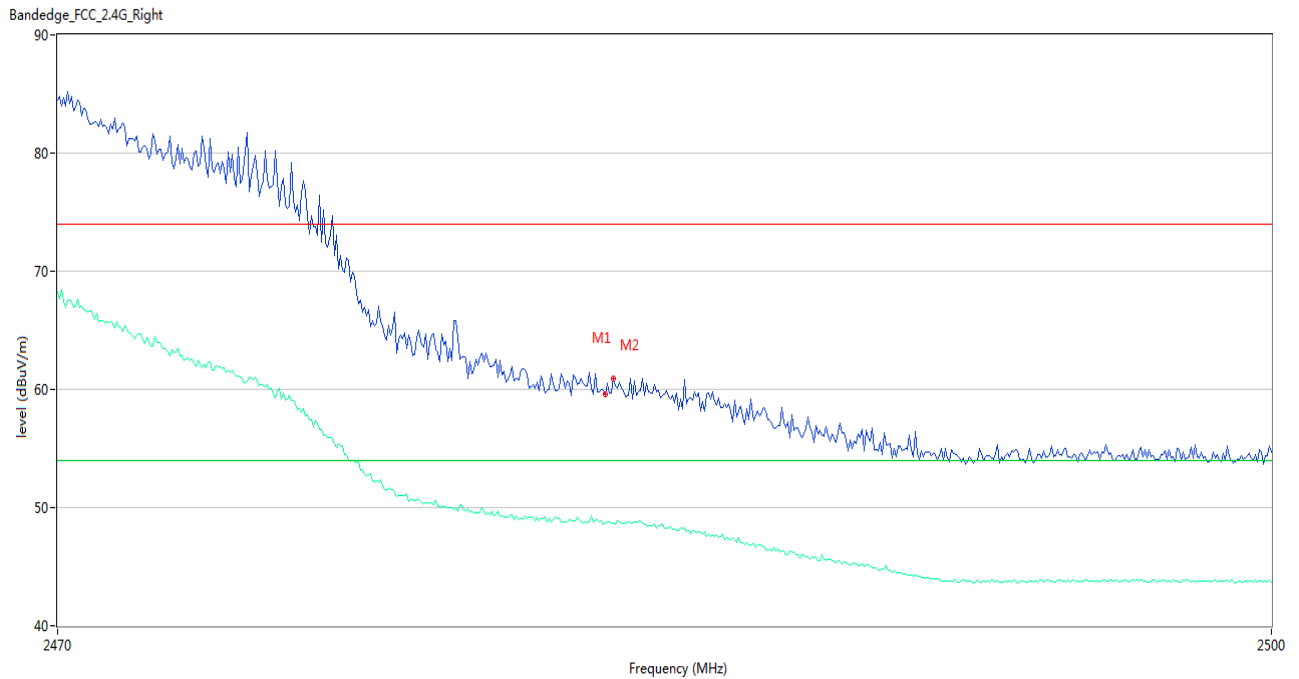
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	60.42	-0.50	74.0	-13.58	Peak	209.00	150	Horizontal	Pass
1**	2390.000	48.73	-0.50	54.0	-5.27	AV	209.00	150	Horizontal	Pass
2	2389.333	59.97	-0.49	74.0	-14.03	Peak	354.00	150	Horizontal	Pass
2**	2389.333	48.25	-0.49	54.0	-5.75	AV	354.00	150	Horizontal	Pass

802.11n20 9 CHANNEL



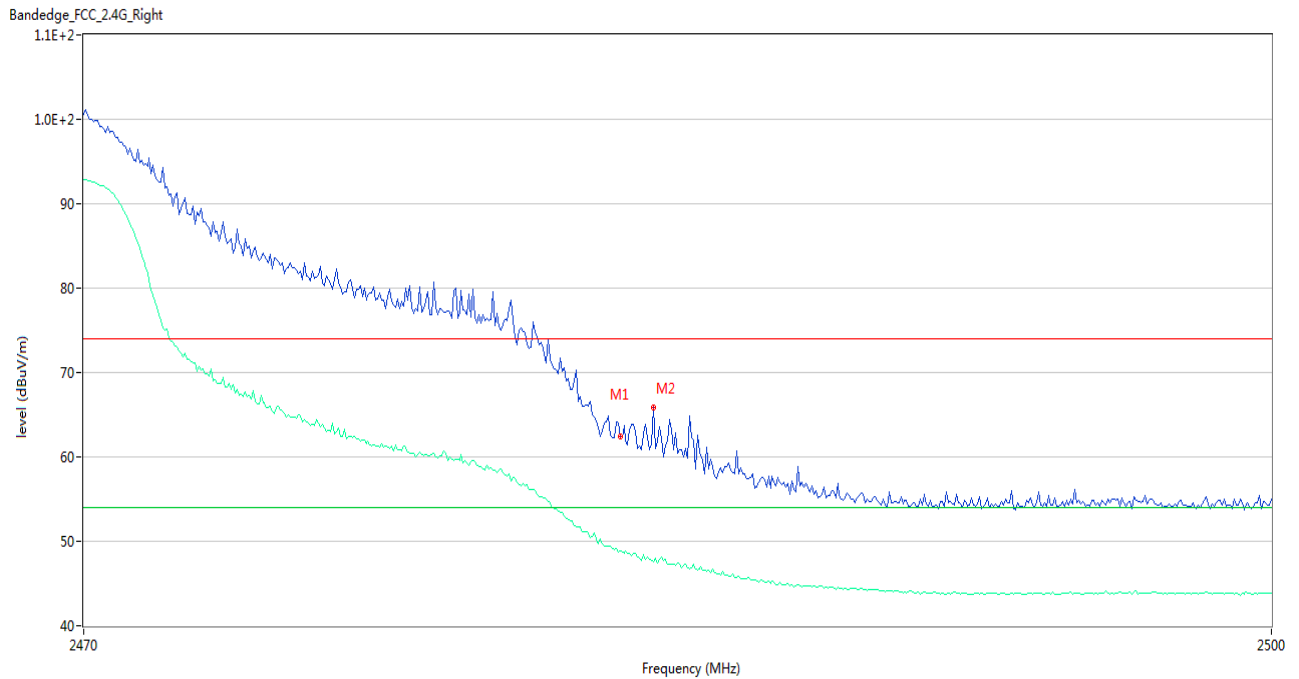
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	60.27	-0.36	74.0	-13.73	Peak	360.00	150	Horizontal	Pass
1**	2483.500	48.68	-0.36	54.0	-5.32	AV	360.00	150	Horizontal	Pass
2	2483.550	61.26	-0.36	74.0	-12.74	Peak	1.00	150	Horizontal	Pass
2**	2483.550	48.62	-0.36	54.0	-5.38	AV	1.00	150	Horizontal	Pass

802.11n20 10 CHANNEL



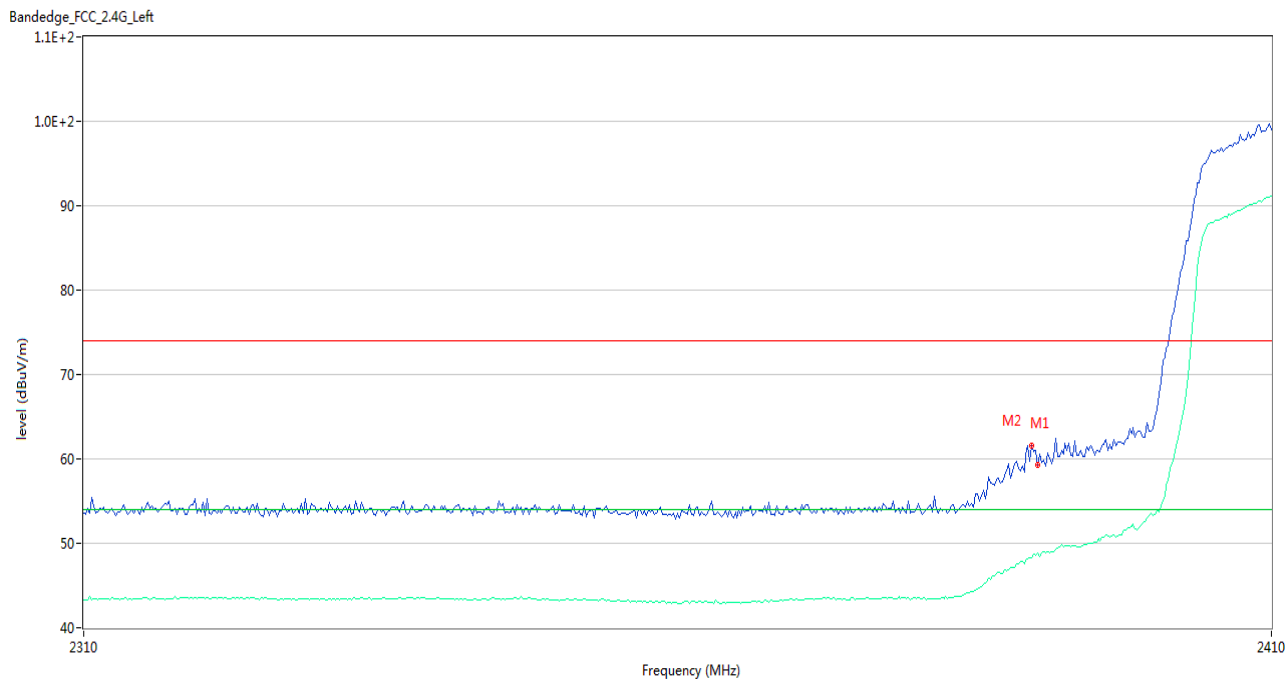
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	59.58	-0.36	74.0	-14.42	Peak	1.00	150	Horizontal	Pass
1**	2483.500	48.69	-0.36	54.0	-5.31	AV	1.00	150	Horizontal	Pass
2	2483.700	60.88	-0.35	74.0	-13.12	Peak	213.00	150	Horizontal	Pass
2**	2483.700	48.62	-0.35	54.0	-5.38	AV	213.00	150	Horizontal	Pass

802.11n20 11 CHANNEL



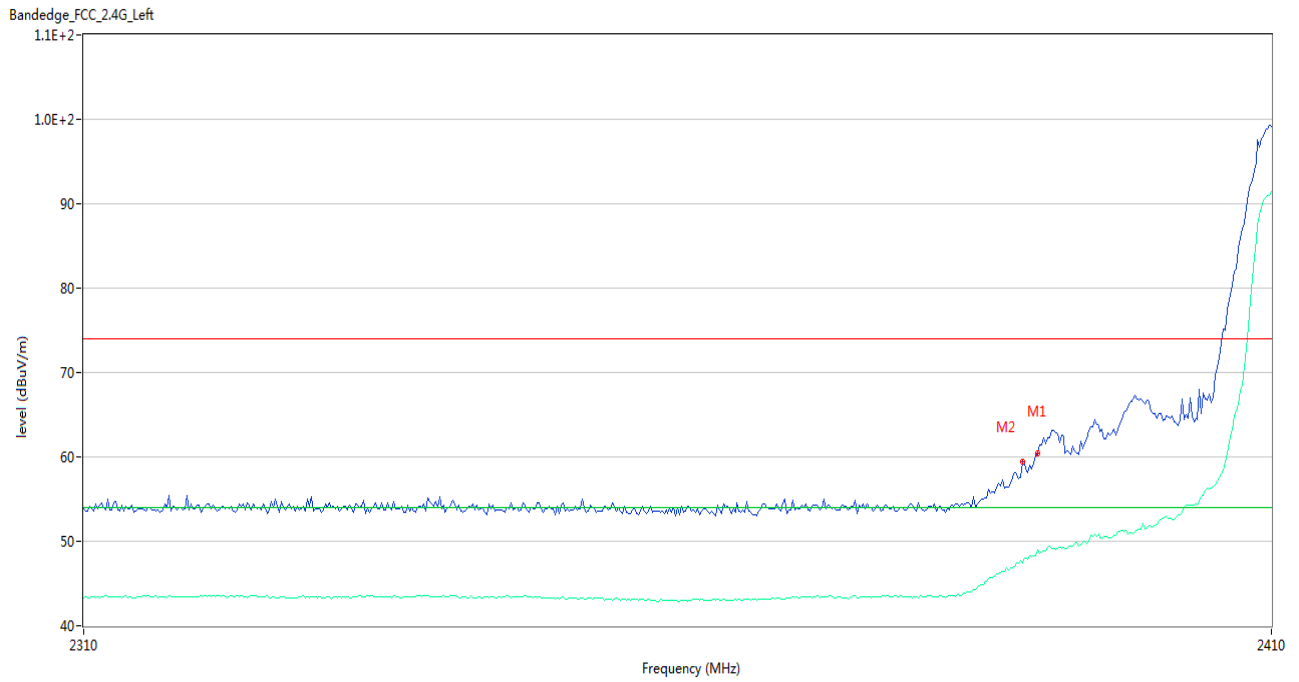
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	62.46	-0.36	74.0	-11.54	Peak	352.00	150	Horizontal	Pass
1**	2483.500	48.90	-0.36	54.0	-5.10	AV	352.00	150	Horizontal	Pass
2	2484.350	65.83	-0.33	74.0	-8.17	Peak	345.00	150	Horizontal	Pass
2**	2484.350	47.60	-0.33	54.0	-6.40	AV	345.00	150	Horizontal	Pass

802.11n40 3 CHANNEL



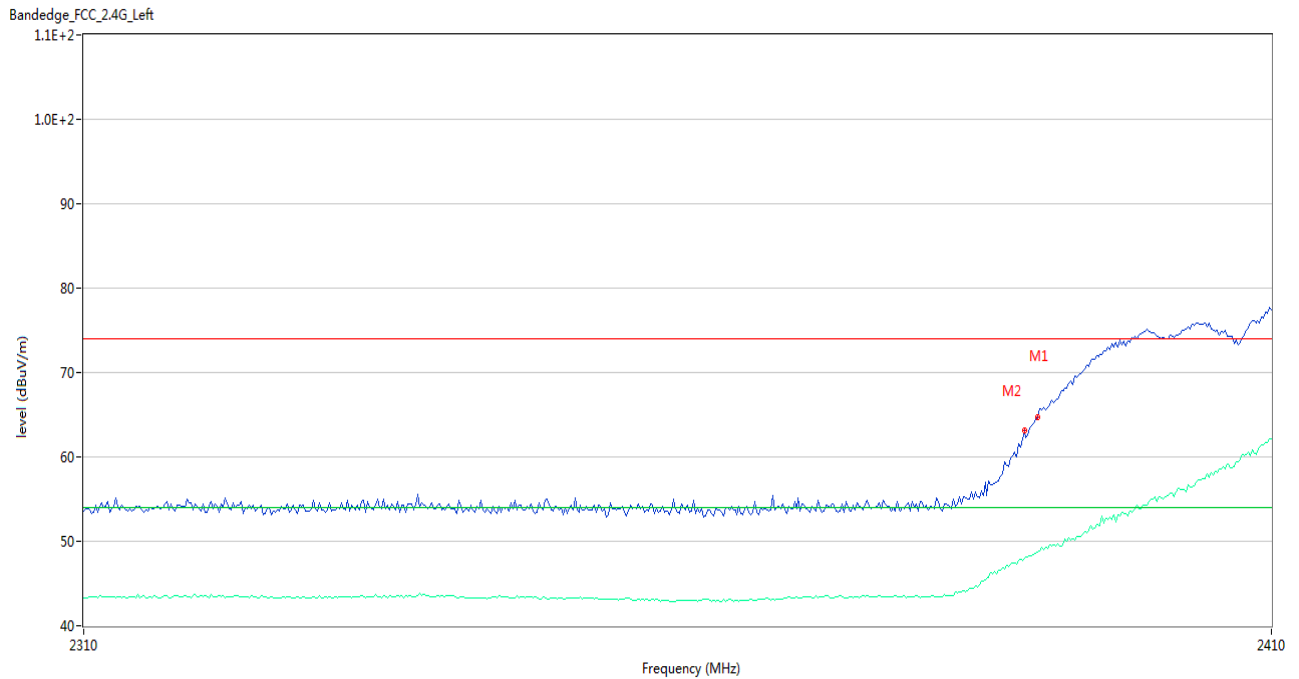
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	59.28	-0.50	74.0	-14.72	Peak	330.00	150	Horizontal	Pass
1**	2390.000	48.89	-0.50	54.0	-5.11	AV	330.00	150	Horizontal	Pass
2	2389.500	61.63	-0.49	74.0	-12.37	Peak	352.00	150	Horizontal	Pass
2**	2389.500	48.24	-0.49	54.0	-5.76	AV	352.00	150	Horizontal	Pass

802.11n40 4 CHANNEL



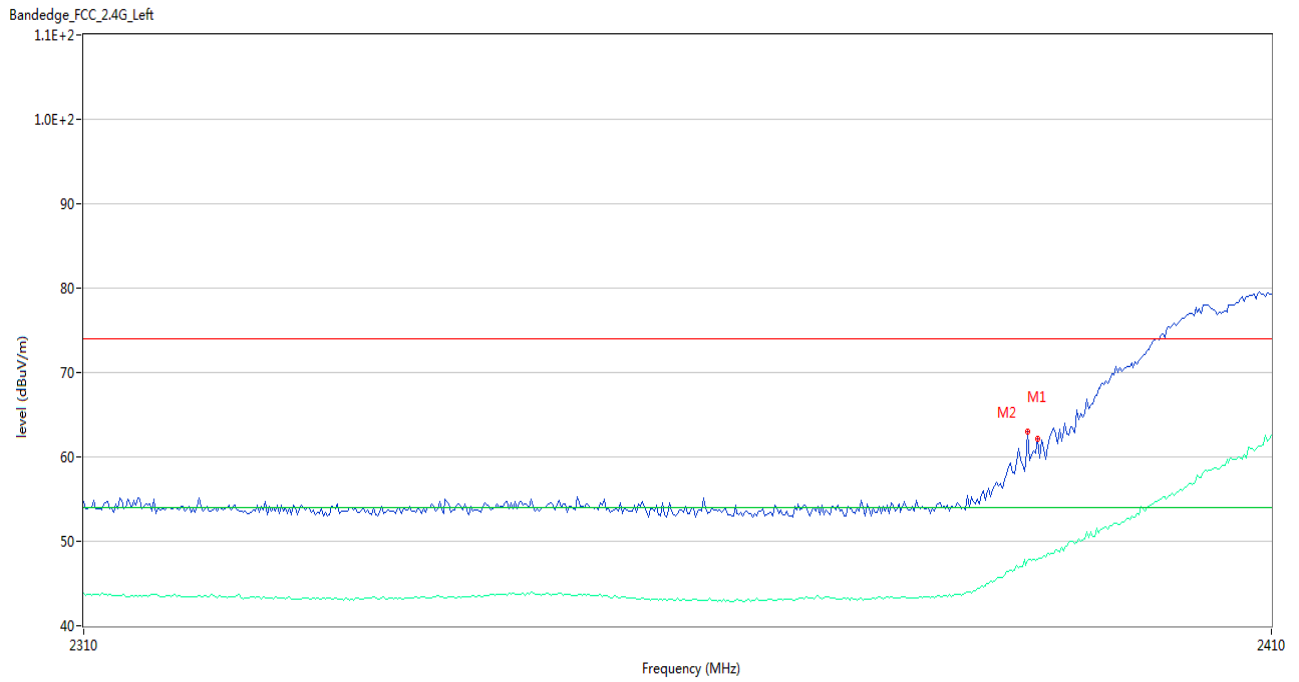
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	60.36	-0.50	74.0	-13.64	Peak	347.00	150	Horizontal	Pass
1**	2390.000	48.94	-0.50	54.0	-5.06	AV	347.00	150	Horizontal	Pass
2	2388.667	59.48	-0.49	74.0	-14.52	Peak	201.00	150	Horizontal	Pass
2**	2388.667	47.50	-0.49	54.0	-6.50	AV	201.00	150	Horizontal	Pass

802.11n40 5 CHANNEL



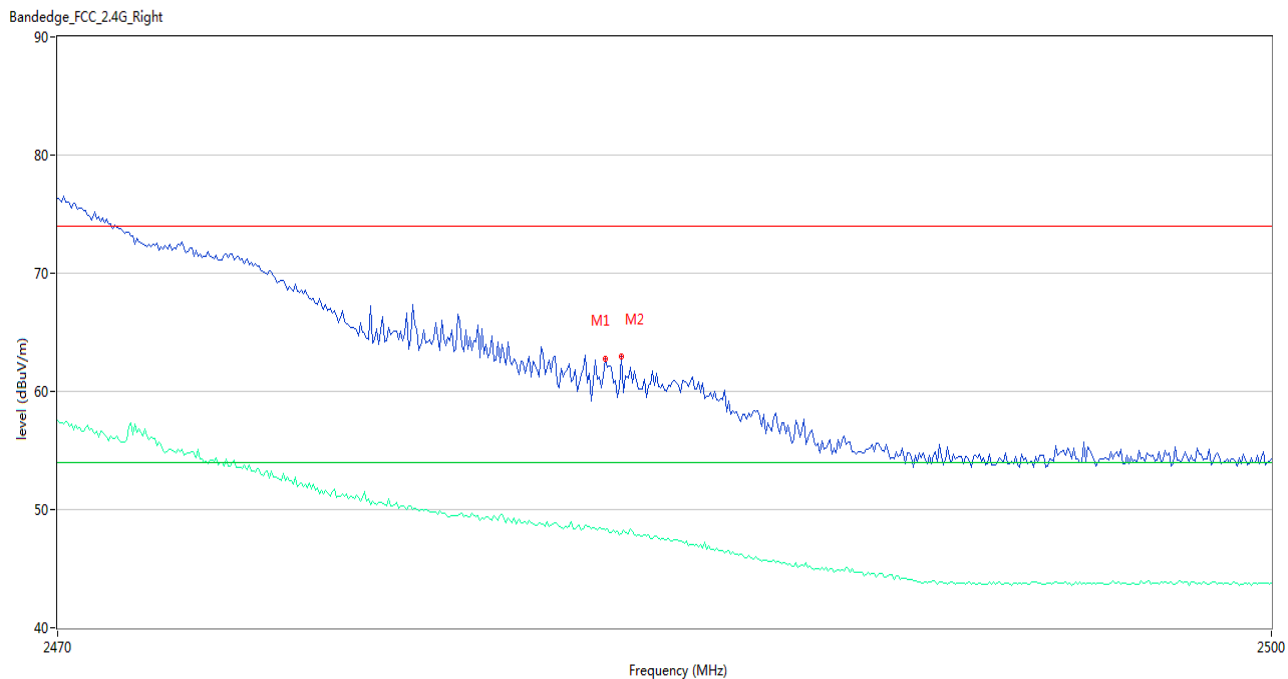
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	64.78	-0.50	74.0	-9.22	Peak	352.00	150	Horizontal	Pass
1**	2390.000	48.78	-0.50	54.0	-5.22	AV	352.00	150	Horizontal	Pass
2	2388.833	63.07	-0.49	74.0	-10.93	Peak	360.00	150	Horizontal	Pass
2**	2388.833	47.94	-0.49	54.0	-6.06	AV	360.00	150	Horizontal	Pass

802.11n40 6 CHANNEL



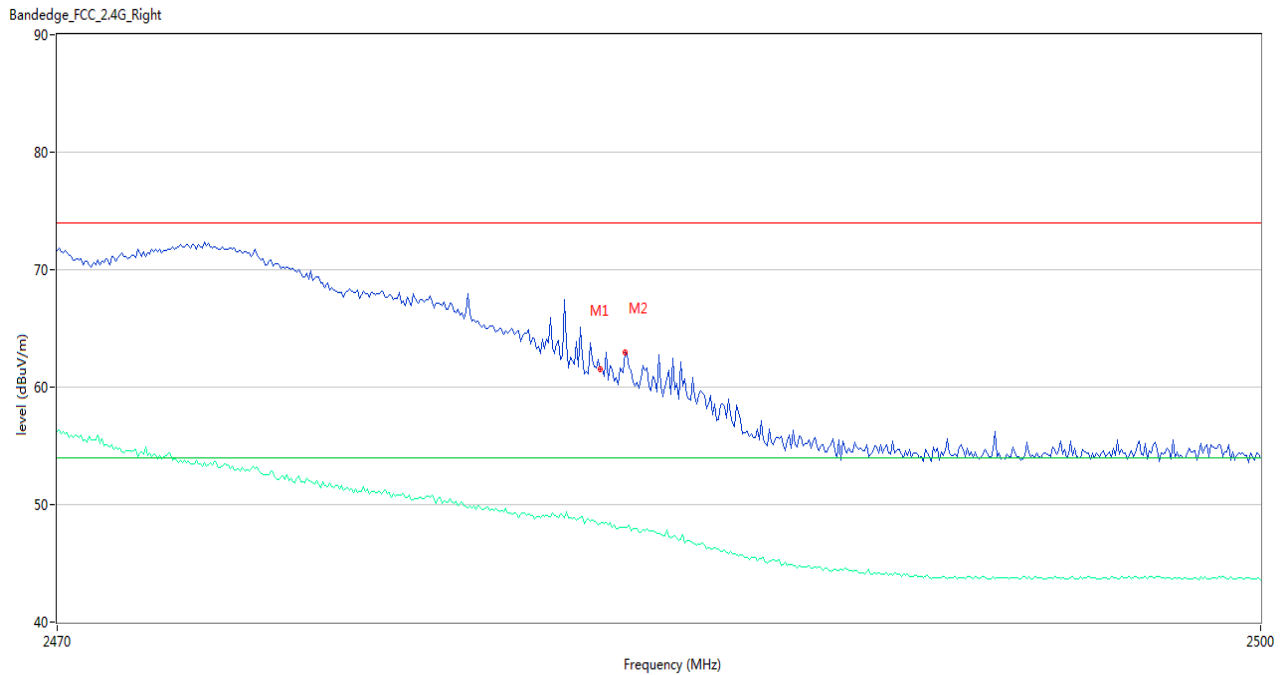
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	62.16	-0.50	74.0	-11.84	Peak	190.00	150	Horizontal	Pass
1**	2390.000	47.80	-0.50	54.0	-6.20	AV	190.00	150	Horizontal	Pass
2	2389.167	63.07	-0.49	74.0	-10.93	Peak	354.00	150	Horizontal	Pass
2**	2389.167	47.68	-0.49	54.0	-6.32	AV	354.00	150	Horizontal	Pass

802.11n40 6 CHANNEL



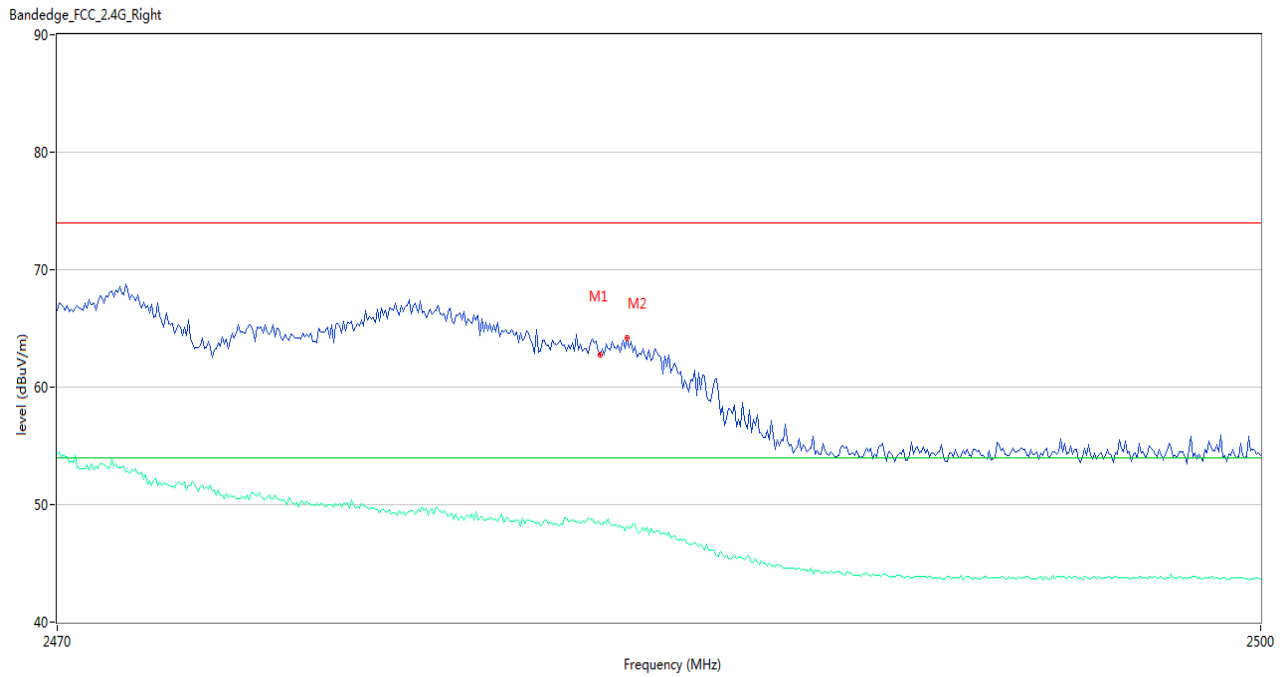
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	62.78	-0.36	74.0	-11.22	Peak	360.00	150	Horizontal	Pass
1**	2483.500	48.24	-0.36	54.0	-5.76	AV	360.00	150	Horizontal	Pass
2	2483.900	63.01	-0.35	74.0	-10.99	Peak	199.00	150	Horizontal	Pass
2**	2483.900	47.94	-0.35	54.0	-6.06	AV	199.00	150	Horizontal	Pass

802.11n40 7 CHANNEL



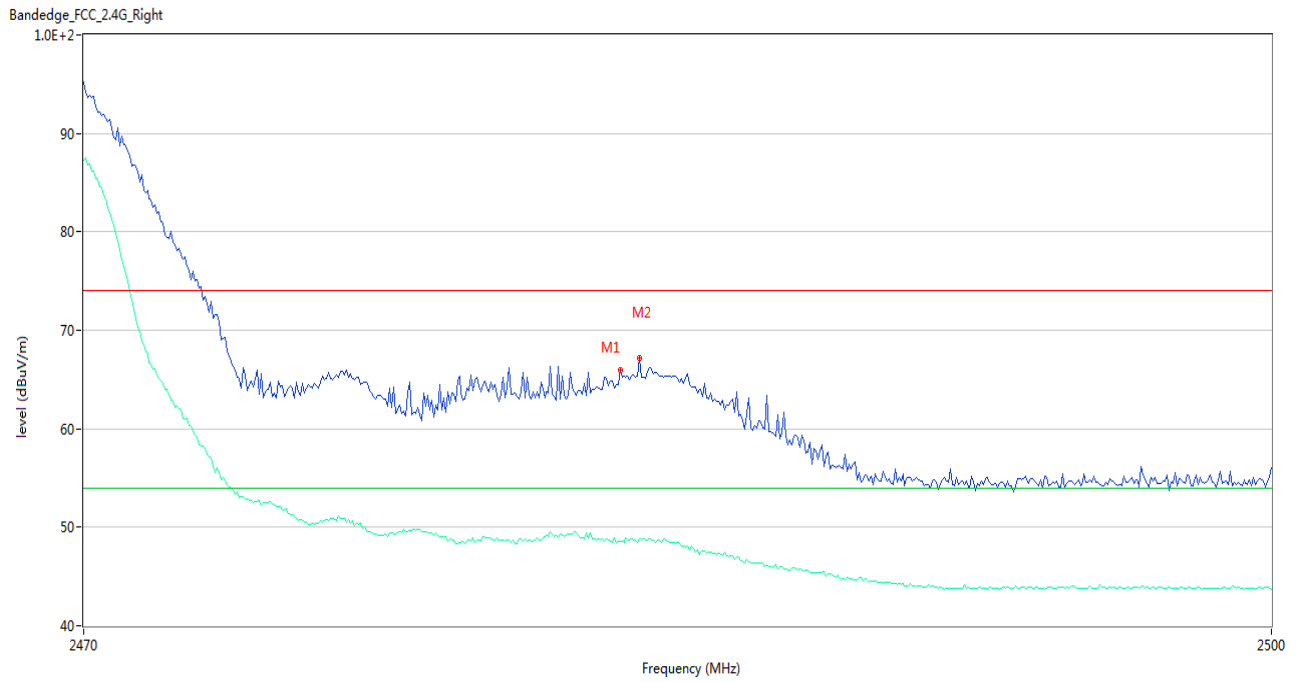
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	61.58	-0.36	74.0	-12.42	Peak	359.00	150	Horizontal	Pass
1**	2483.500	48.36	-0.36	54.0	-5.64	AV	359.00	150	Horizontal	Pass
2	2484.100	62.97	-0.34	74.0	-11.03	Peak	201.00	150	Horizontal	Pass
2**	2484.100	48.08	-0.34	54.0	-5.92	AV	201.00	150	Horizontal	Pass

802.11n40 8 CHANNEL



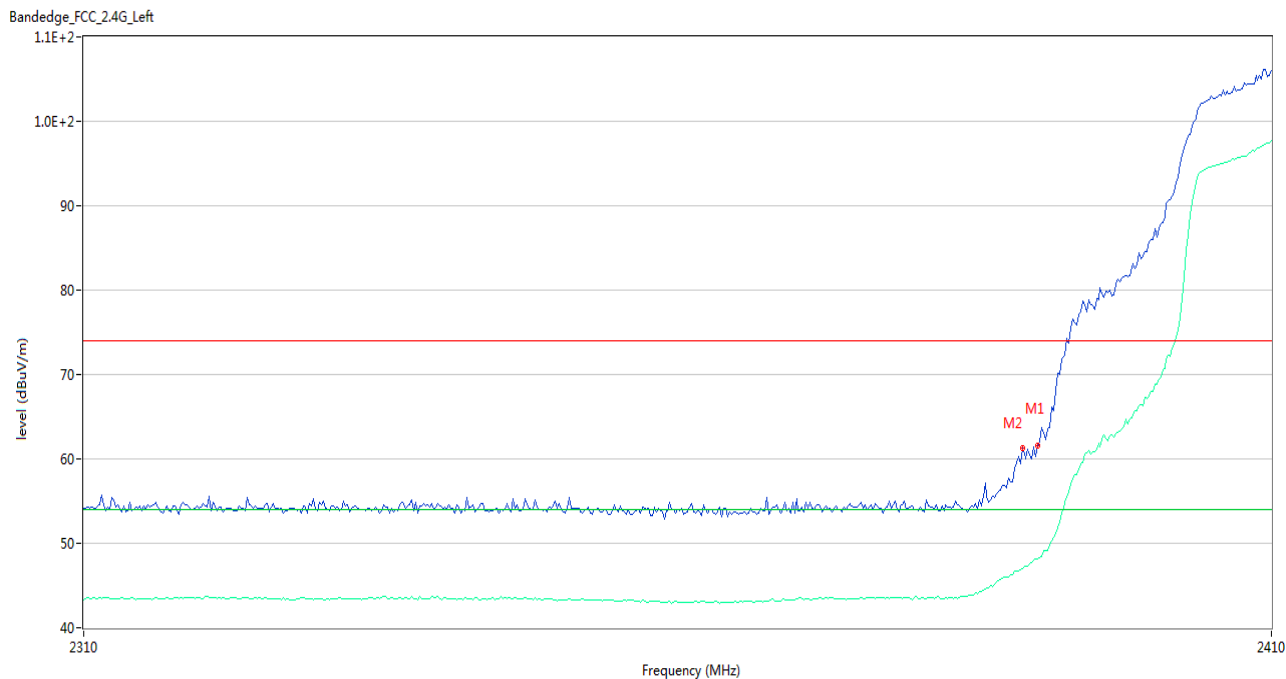
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	62.73	-0.36	74.0	-11.27	Peak	22.00	150	Horizontal	Pass
1**	2483.500	48.35	-0.36	54.0	-5.65	AV	22.00	150	Horizontal	Pass
2	2484.150	64.18	-0.34	74.0	-9.82	Peak	324.00	150	Horizontal	Pass
2**	2484.150	48.17	-0.34	54.0	-5.83	AV	324.00	150	Horizontal	Pass

802.11n40 9 CHANNEL



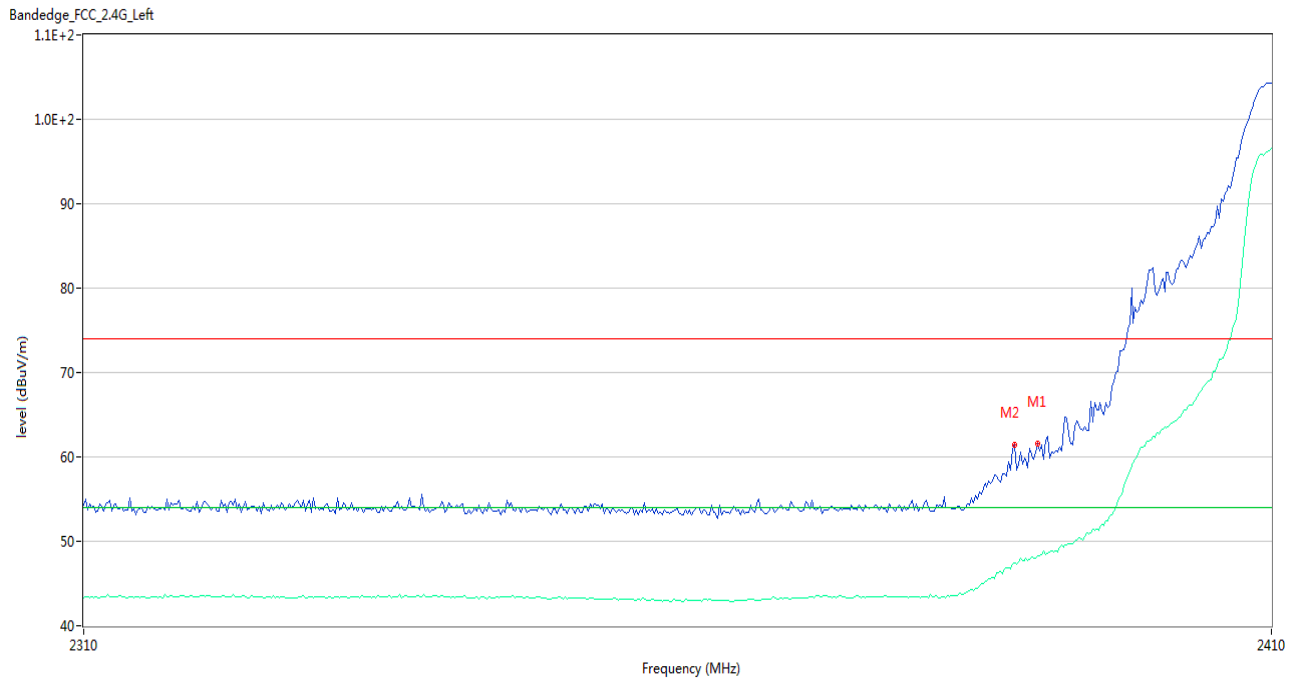
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	66.01	-0.36	74.0	-7.99	Peak	1.00	150	Horizontal	Pass
1**	2483.500	48.58	-0.36	54.0	-5.42	AV	1.00	150	Horizontal	Pass
2	2484.000	67.17	-0.34	74.0	-6.83	Peak	360.00	150	Horizontal	Pass
2**	2484.000	48.84	-0.34	54.0	-5.16	AV	360.00	150	Horizontal	Pass

802.11VHT20 1 CHANNEL



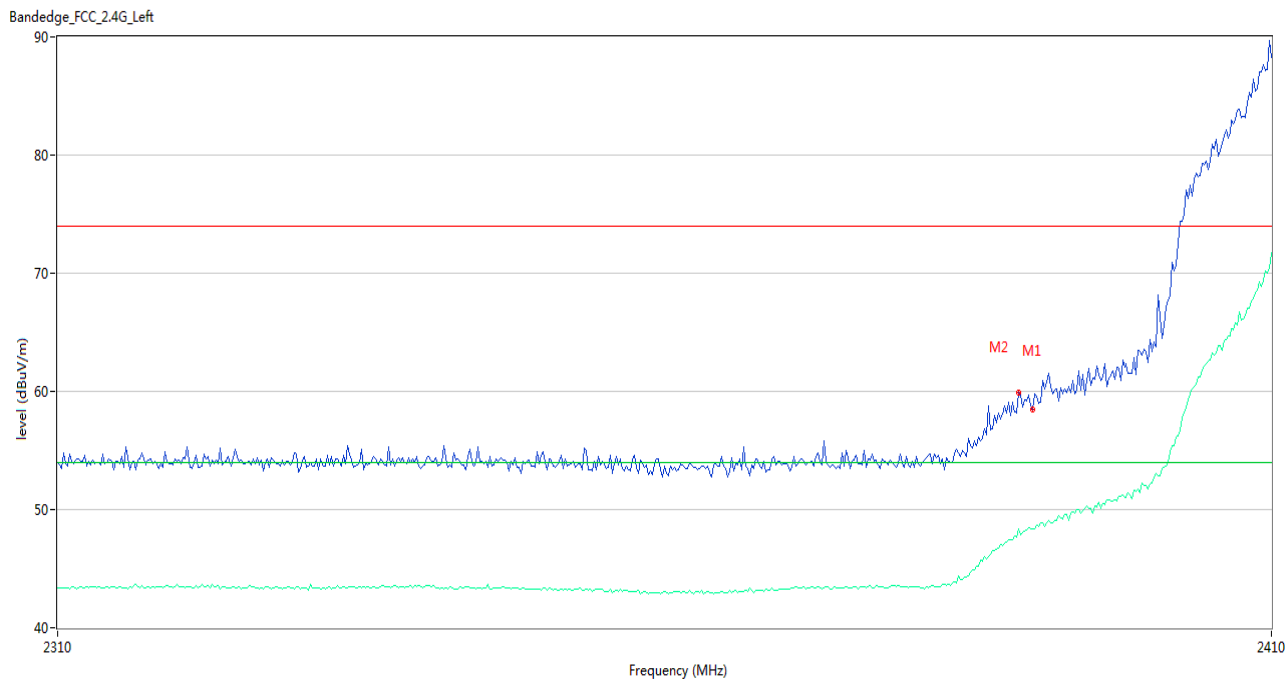
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	61.61	-0.50	74.0	-12.39	Peak	198.00	150	Horizontal	Pass
1**	2390.000	48.17	-0.50	54.0	-5.83	AV	198.00	150	Horizontal	Pass
2	2388.667	61.29	-0.49	74.0	-12.71	Peak	360.00	150	Horizontal	Pass
2**	2388.667	46.97	-0.49	54.0	-7.03	AV	360.00	150	Horizontal	Pass

802.11VHT20 2 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	61.63	-0.50	74.0	-12.37	Peak	360.00	150	Horizontal	Pass
1**	2390.000	48.28	-0.50	54.0	-5.72	AV	360.00	150	Horizontal	Pass
2	2388.000	61.37	-0.51	74.0	-12.63	Peak	360.00	150	Horizontal	Pass
2**	2388.000	47.40	-0.51	54.0	-6.60	AV	360.00	150	Horizontal	Pass

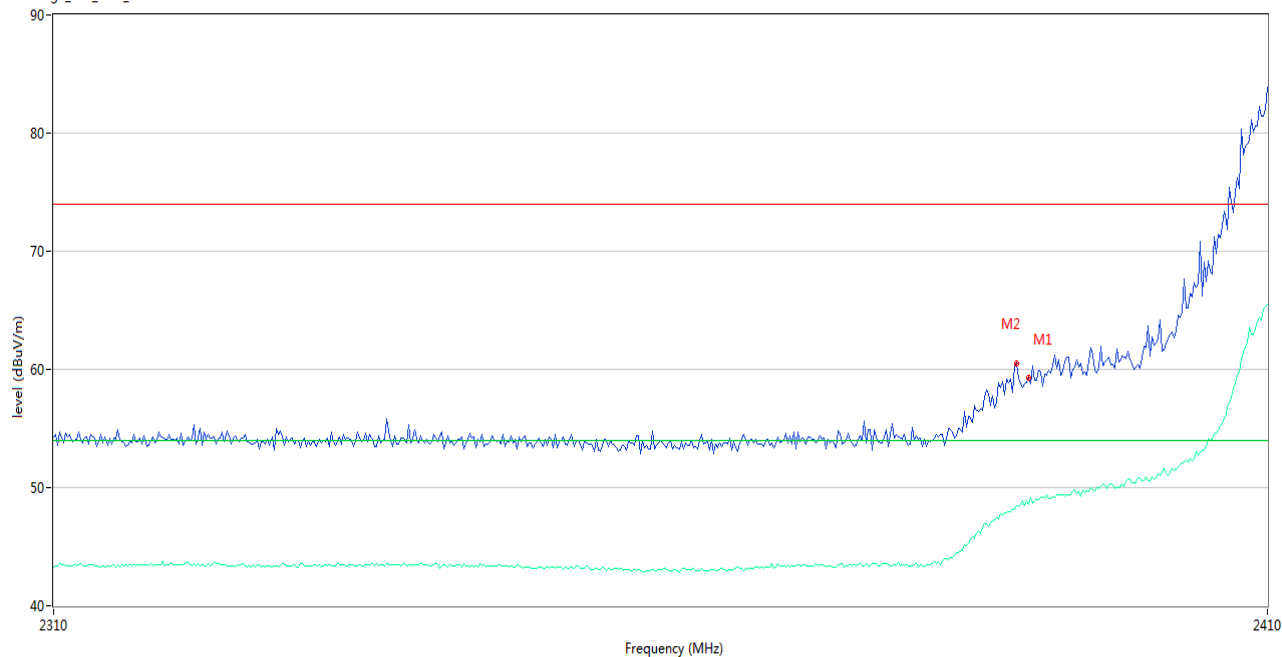
802.11VHT20 3 CHANNEL



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	58.50	-0.50	74.0	-15.50	Peak	205.00	150	Horizontal	Pass
1**	2390.000	48.41	-0.50	54.0	-5.59	AV	205.00	150	Horizontal	Pass
2	2388.833	59.86	-0.49	74.0	-14.14	Peak	193.00	150	Horizontal	Pass
2**	2388.833	48.34	-0.49	54.0	-5.66	AV	193.00	150	Horizontal	Pass

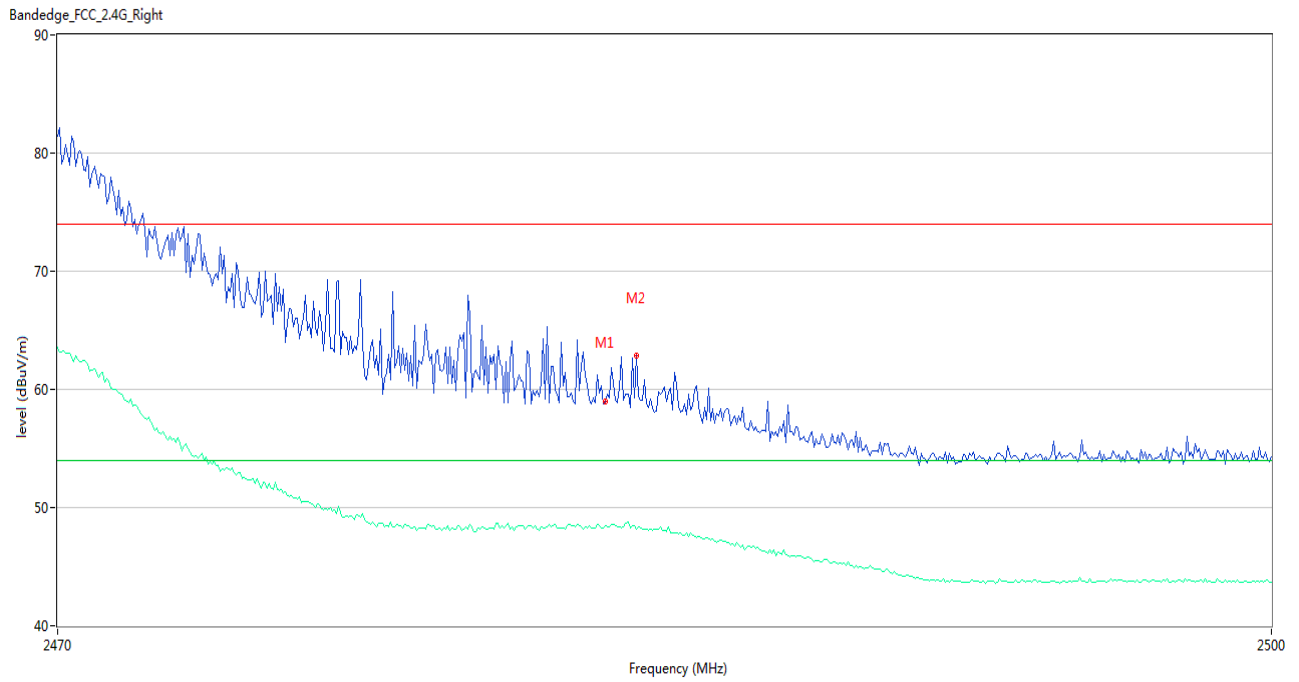
802.11VHT20 4 CHANNEL

Bandedge_FCC_2.4G_Left



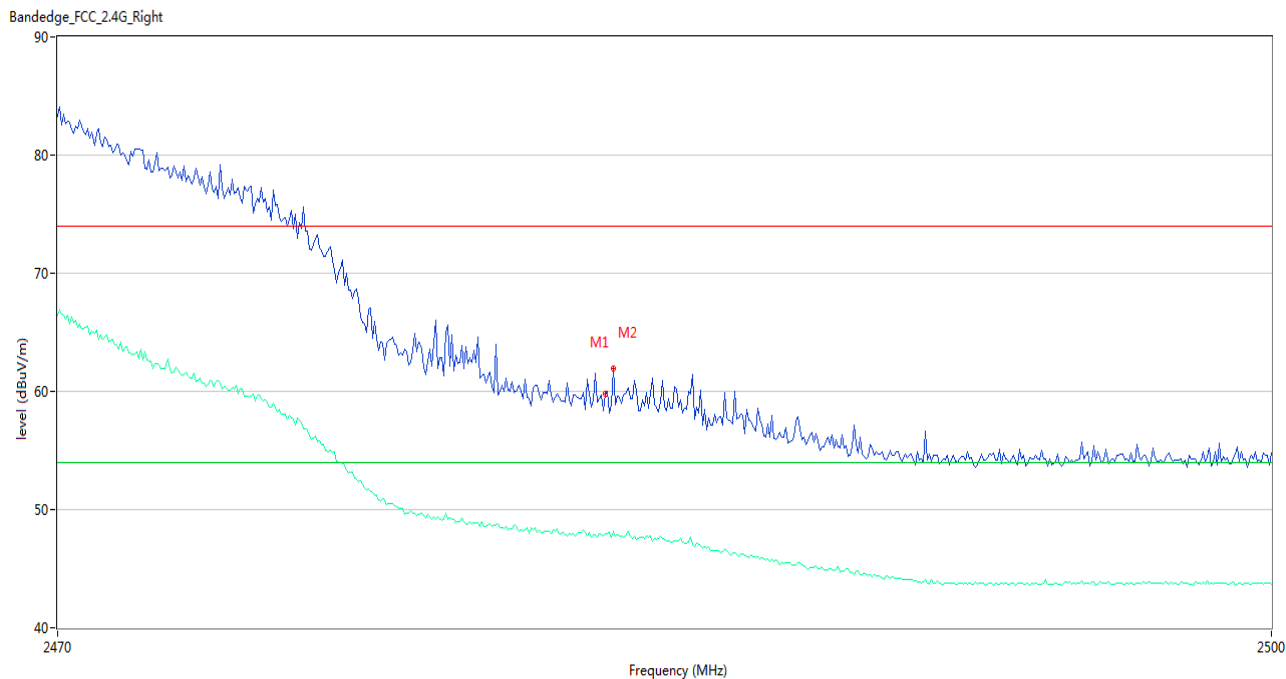
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	59.31	-0.50	74.0	-14.69	Peak	337.00	150	Horizontal	Pass
1**	2390.000	48.61	-0.50	54.0	-5.39	AV	337.00	150	Horizontal	Pass
2	2389.000	60.47	-0.49	74.0	-13.53	Peak	352.00	150	Horizontal	Pass
2**	2389.000	48.46	-0.49	54.0	-5.54	AV	352.00	150	Horizontal	Pass

802.11VHT20 9 CHANNEL



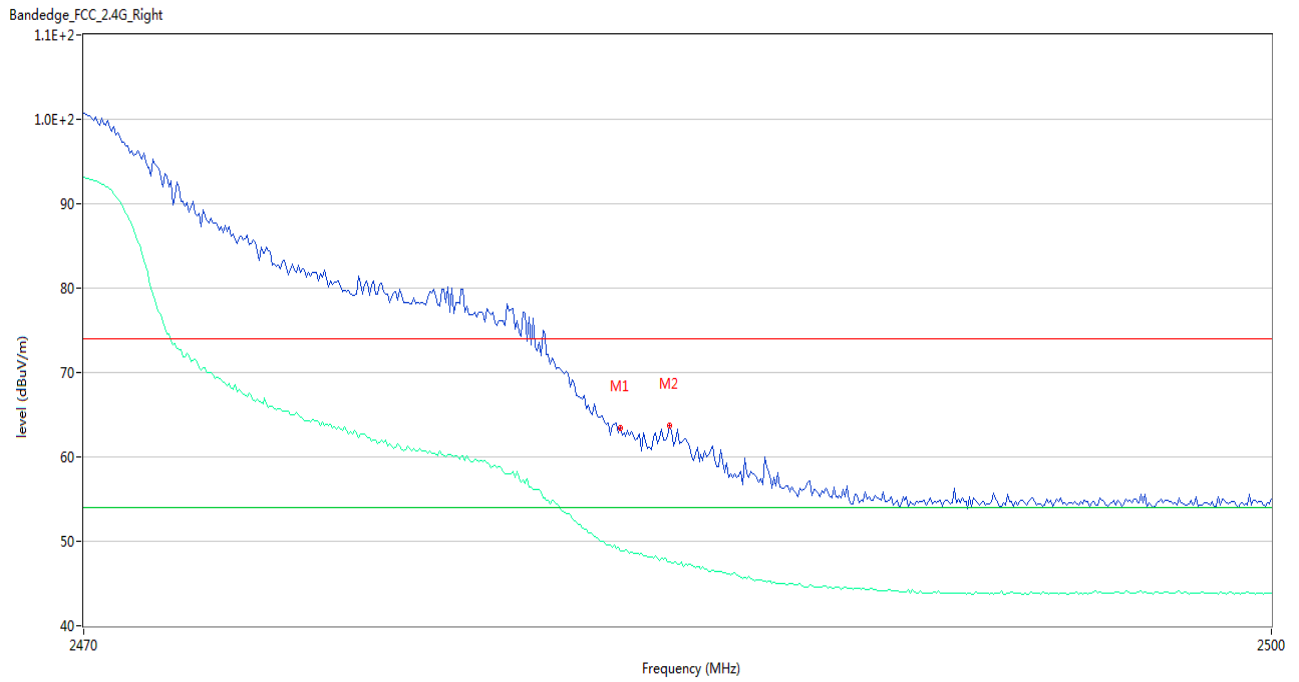
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	59.01	-0.36	74.0	-14.99	Peak	9.00	150	Horizontal	Pass
1**	2483.500	48.43	-0.36	54.0	-5.57	AV	9.00	150	Horizontal	Pass
2	2484.250	62.89	-0.34	74.0	-11.11	Peak	341.00	150	Horizontal	Pass
2**	2484.250	48.16	-0.34	54.0	-5.84	AV	341.00	150	Horizontal	Pass

802.11VHT20 10 CHANNEL



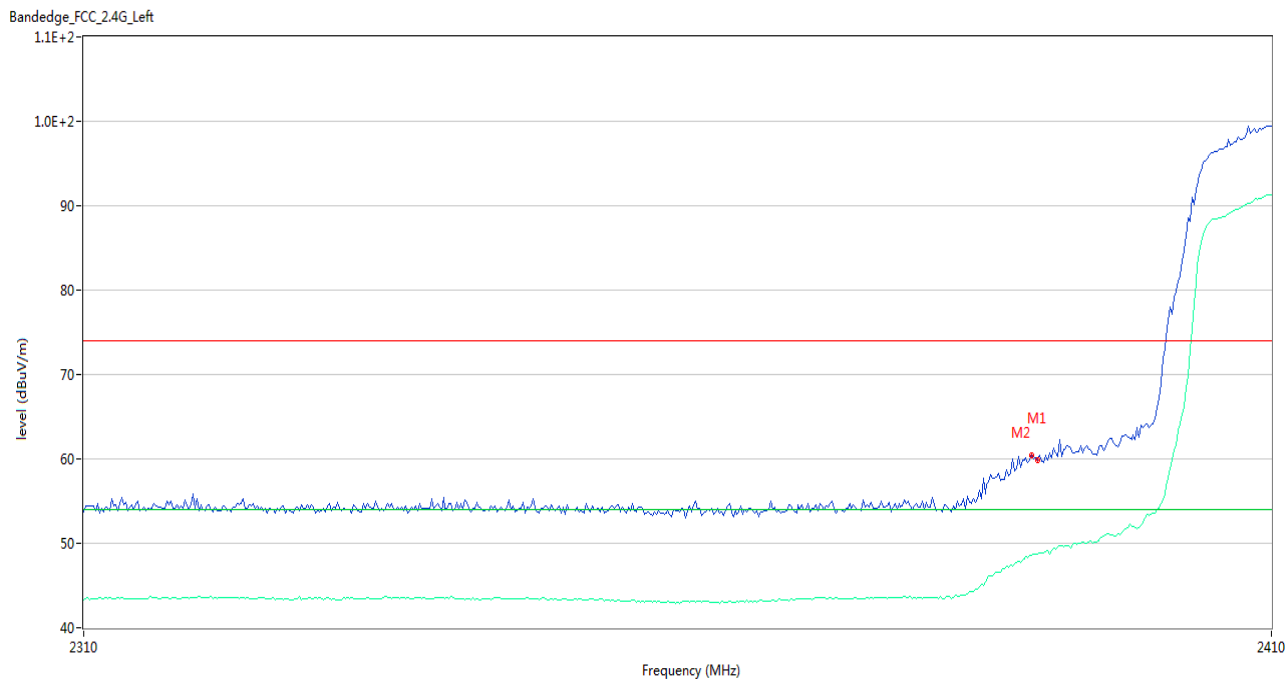
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	59.75	-0.36	74.0	-14.25	Peak	360.00	150	Horizontal	Pass
1**	2483.500	47.93	-0.36	54.0	-6.07	AV	360.00	150	Horizontal	Pass
2	2483.700	61.93	-0.35	74.0	-12.07	Peak	198.00	150	Horizontal	Pass
2**	2483.700	48.16	-0.35	54.0	-5.84	AV	198.00	150	Horizontal	Pass

802.11VHT20 11 CHANNEL



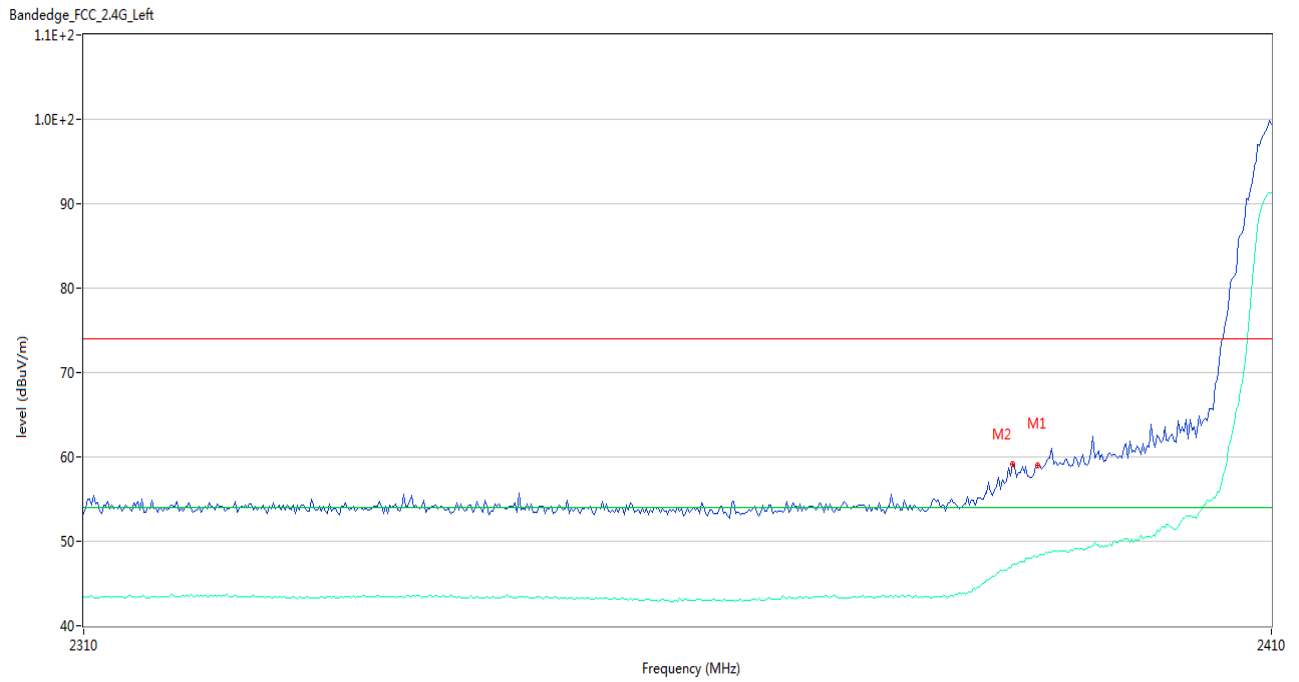
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	63.42	-0.36	74.0	-10.58	Peak	1.00	150	Horizontal	Pass
1**	2483.500	48.90	-0.36	54.0	-5.10	AV	1.00	150	Horizontal	Pass
2	2484.750	63.71	-0.34	74.0	-10.29	Peak	360.00	150	Horizontal	Pass
2**	2484.750	47.58	-0.34	54.0	-6.42	AV	360.00	150	Horizontal	Pass

802.11VHT40 3 CHANNEL



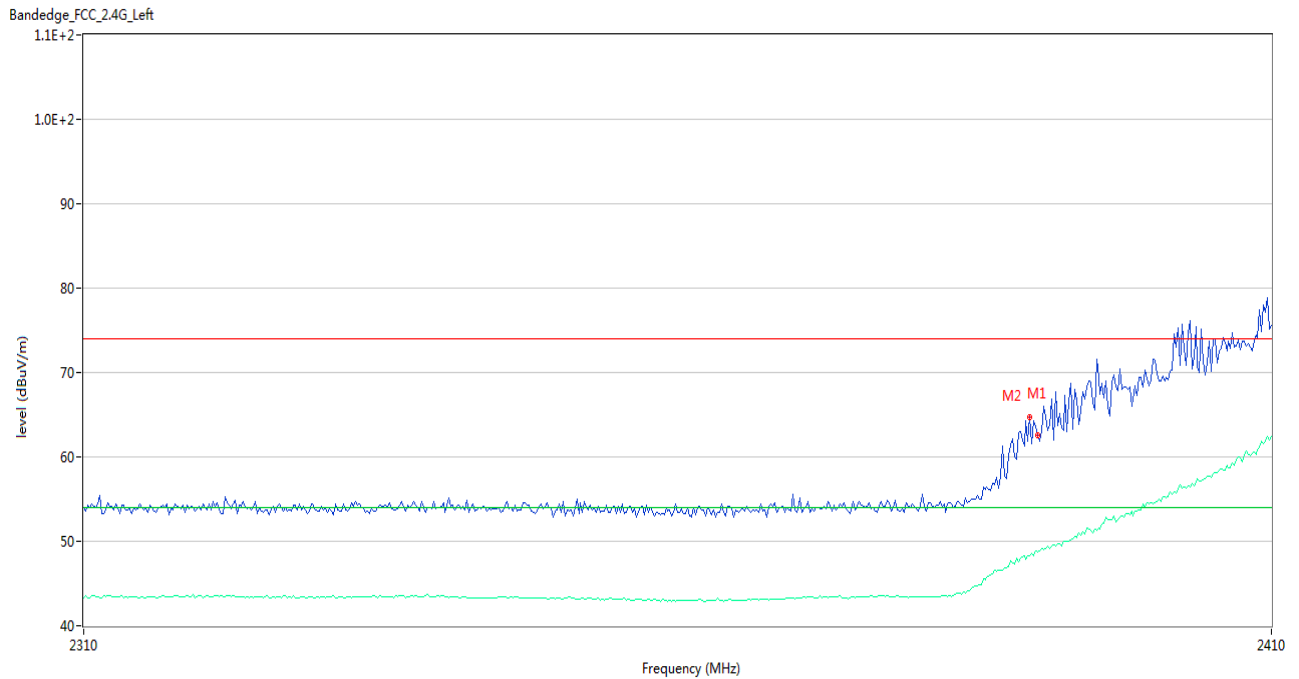
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	59.85	-0.50	74.0	-14.15	Peak	351.00	150	Horizontal	Pass
1**	2390.000	48.76	-0.50	54.0	-5.24	AV	351.00	150	Horizontal	Pass
2	2389.500	60.39	-0.49	74.0	-13.61	Peak	339.00	150	Horizontal	Pass
2**	2389.500	48.64	-0.49	54.0	-5.36	AV	339.00	150	Horizontal	Pass

802.11VHT40 4 CHANNEL



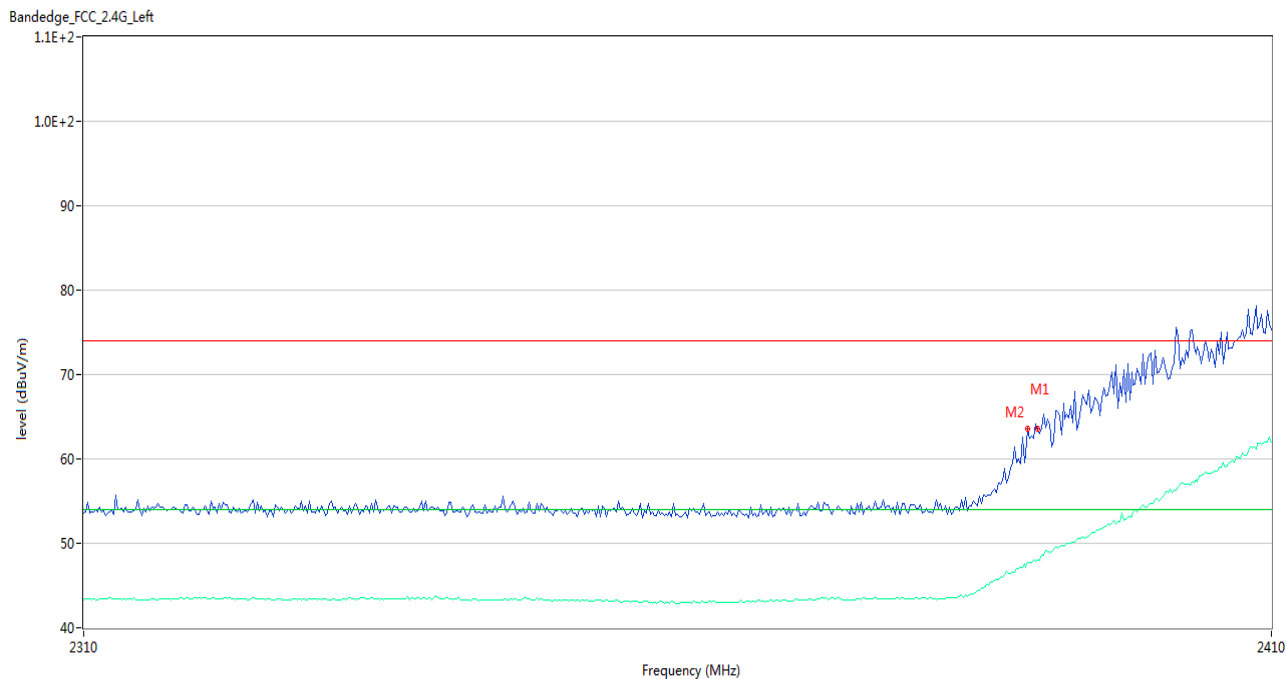
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	58.97	-0.50	74.0	-15.03	Peak	0.00	150	Horizontal	Pass
1**	2390.000	48.18	-0.50	54.0	-5.82	AV	0.00	150	Horizontal	Pass
2	2387.833	59.10	-0.51	74.0	-14.90	Peak	0.00	150	Horizontal	Pass
2**	2387.833	47.23	-0.51	54.0	-6.77	AV	0.00	150	Horizontal	Pass

802.11VHT40 5 CHANNEL



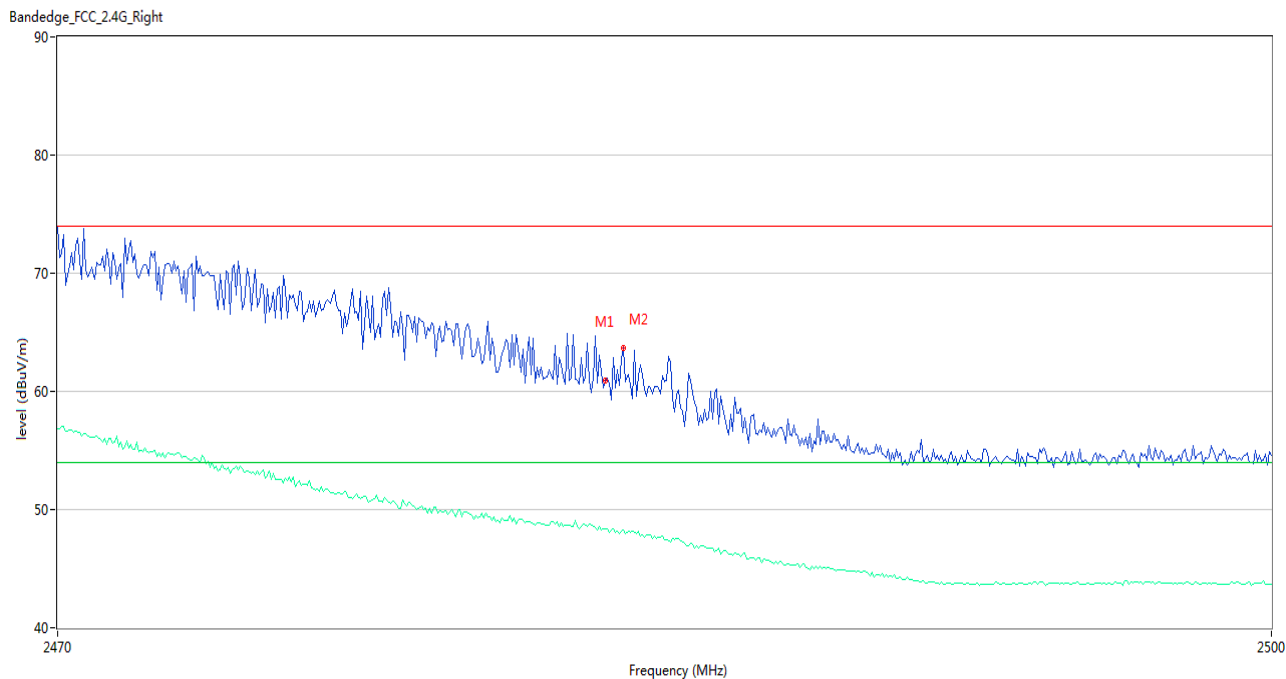
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	62.53	-0.50	74.0	-11.47	Peak	233.00	150	Horizontal	Pass
1**	2390.000	48.68	-0.50	54.0	-5.32	AV	233.00	150	Horizontal	Pass
2	2389.333	64.69	-0.49	74.0	-9.31	Peak	344.00	150	Horizontal	Pass
2**	2389.333	48.31	-0.49	54.0	-5.69	AV	344.00	150	Horizontal	Pass

802.11VHT40 6 CHANNEL



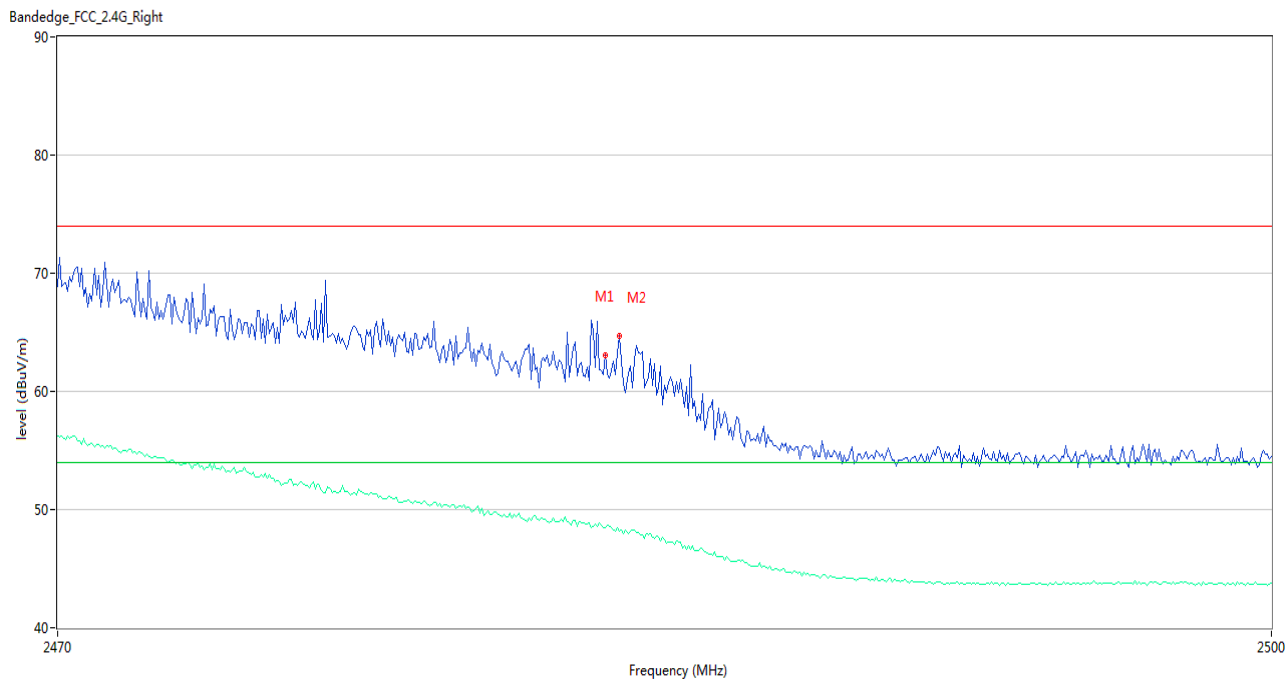
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	63.53	-0.50	74.0	-10.47	Peak	337.00	150	Horizontal	Pass
1**	2390.000	47.98	-0.50	54.0	-6.02	AV	337.00	150	Horizontal	Pass
2	2389.167	63.50	-0.49	74.0	-10.50	Peak	353.00	150	Horizontal	Pass
2**	2389.167	47.75	-0.49	54.0	-6.25	AV	353.00	150	Horizontal	Pass

802.11VHT40 6 CHANNEL



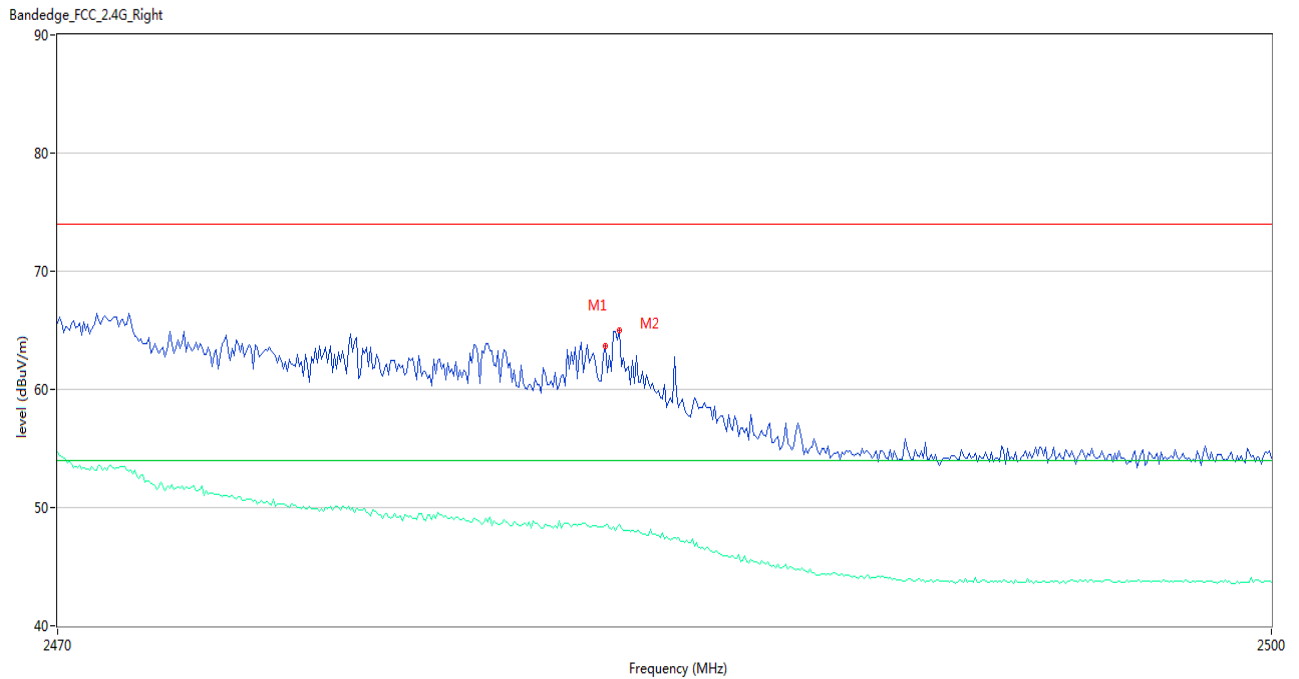
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	60.92	-0.36	74.0	-13.08	Peak	360.00	150	Horizontal	Pass
1**	2483.500	48.40	-0.36	54.0	-5.60	AV	360.00	150	Horizontal	Pass
2	2483.950	63.66	-0.35	74.0	-10.34	Peak	2.00	150	Horizontal	Pass
2**	2483.950	48.31	-0.35	54.0	-5.69	AV	2.00	150	Horizontal	Pass

802.11VHT40 7 CHANNEL



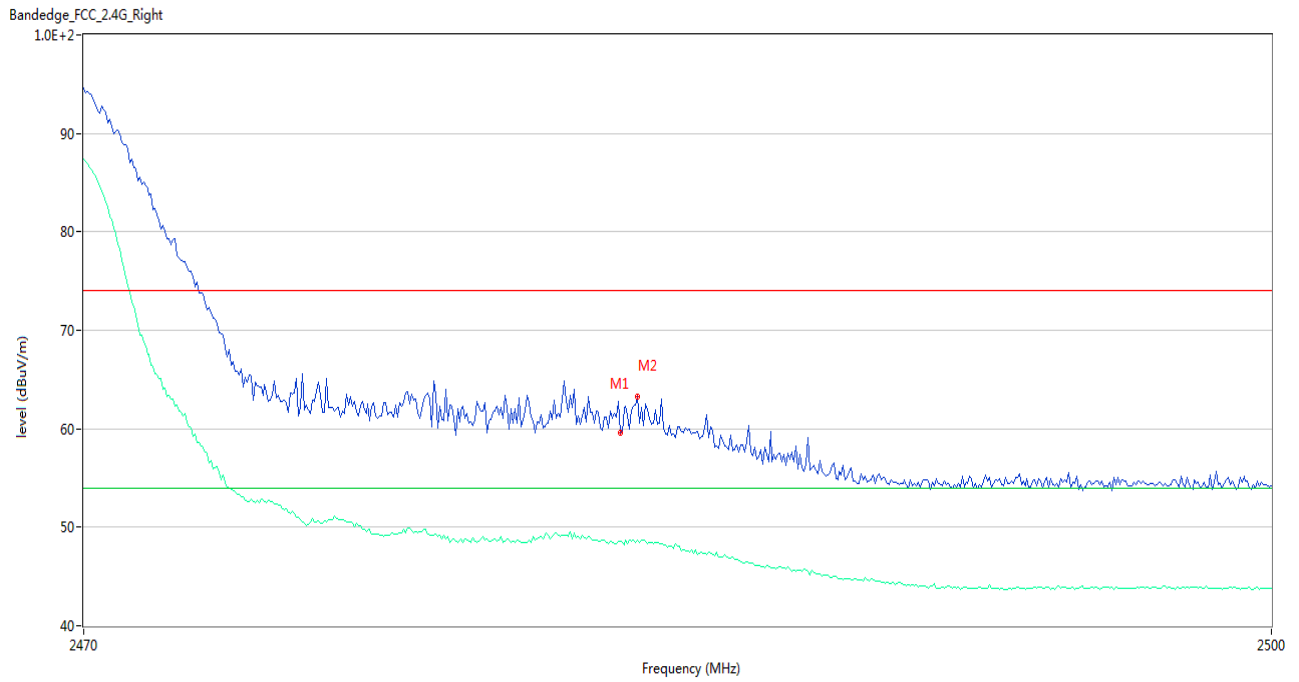
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	63.06	-0.36	74.0	-10.94	Peak	6.00	150	Horizontal	Pass
1**	2483.500	48.49	-0.36	54.0	-5.51	AV	6.00	150	Horizontal	Pass
2	2483.850	64.69	-0.35	74.0	-9.31	Peak	359.00	150	Horizontal	Pass
2**	2483.850	48.11	-0.35	54.0	-5.89	AV	359.00	150	Horizontal	Pass

802.11VHT40 8 CHANNEL



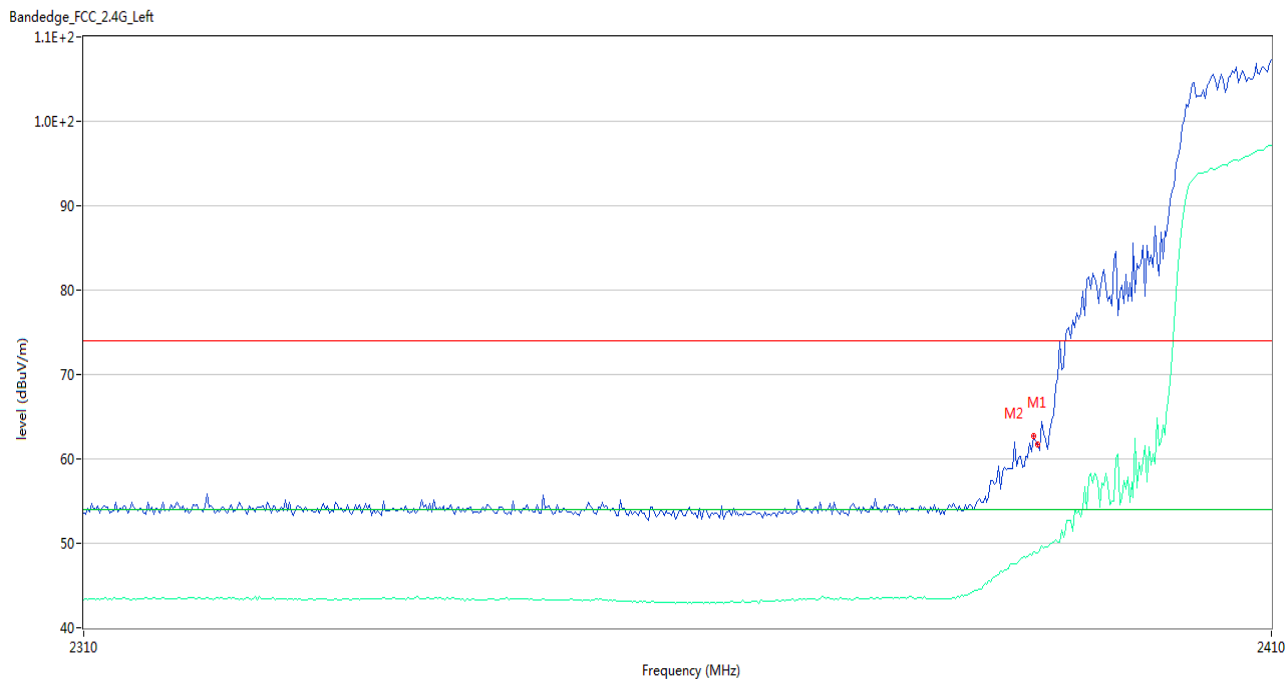
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	63.62	-0.36	74.0	-10.38	Peak	343.00	150	Horizontal	Pass
1**	2483.500	48.48	-0.36	54.0	-5.52	AV	343.00	150	Horizontal	Pass
2	2483.850	64.98	-0.35	74.0	-9.02	Peak	360.00	150	Horizontal	Pass
2**	2483.850	48.61	-0.35	54.0	-5.39	AV	360.00	150	Horizontal	Pass

802.11VHT40 9 CHANNEL



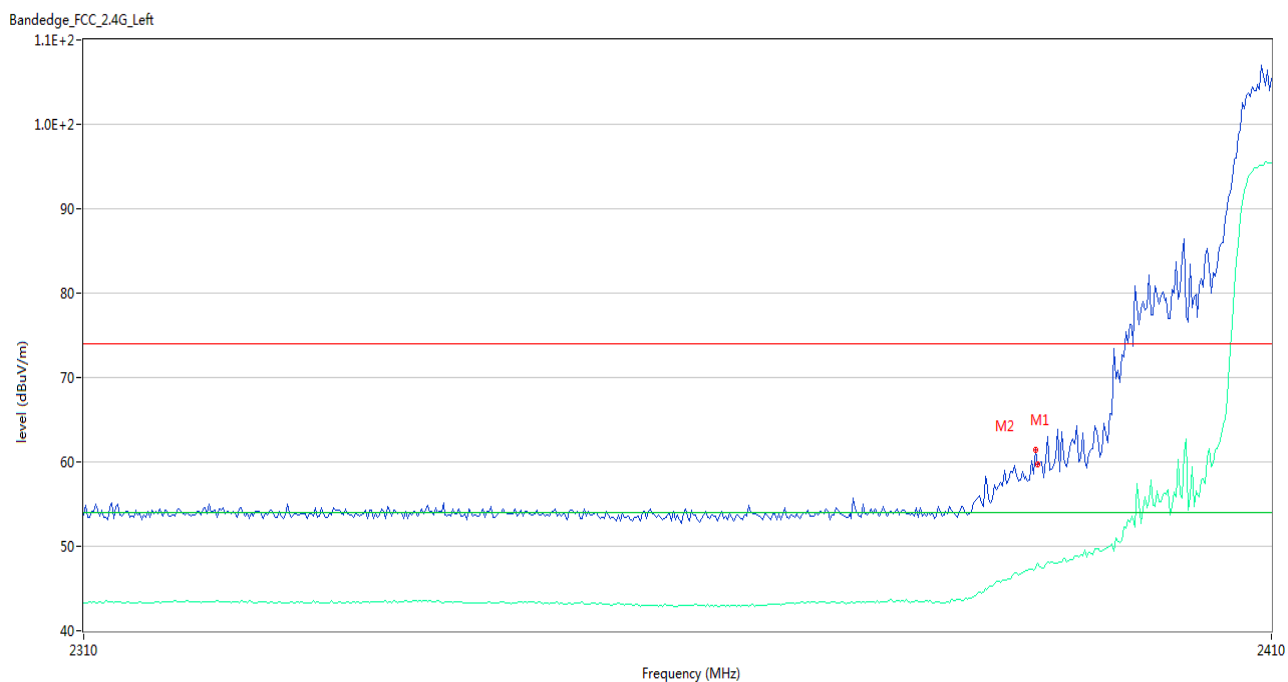
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	59.58	-0.36	74.0	-14.42	Peak	5.00	150	Horizontal	Pass
1**	2483.500	48.59	-0.36	54.0	-5.41	AV	5.00	150	Horizontal	Pass
2	2483.950	63.31	-0.35	74.0	-10.69	Peak	360.00	150	Horizontal	Pass
2**	2483.950	48.65	-0.35	54.0	-5.35	AV	360.00	150	Horizontal	Pass

802.11ax20(SU) 1 CHANNEL



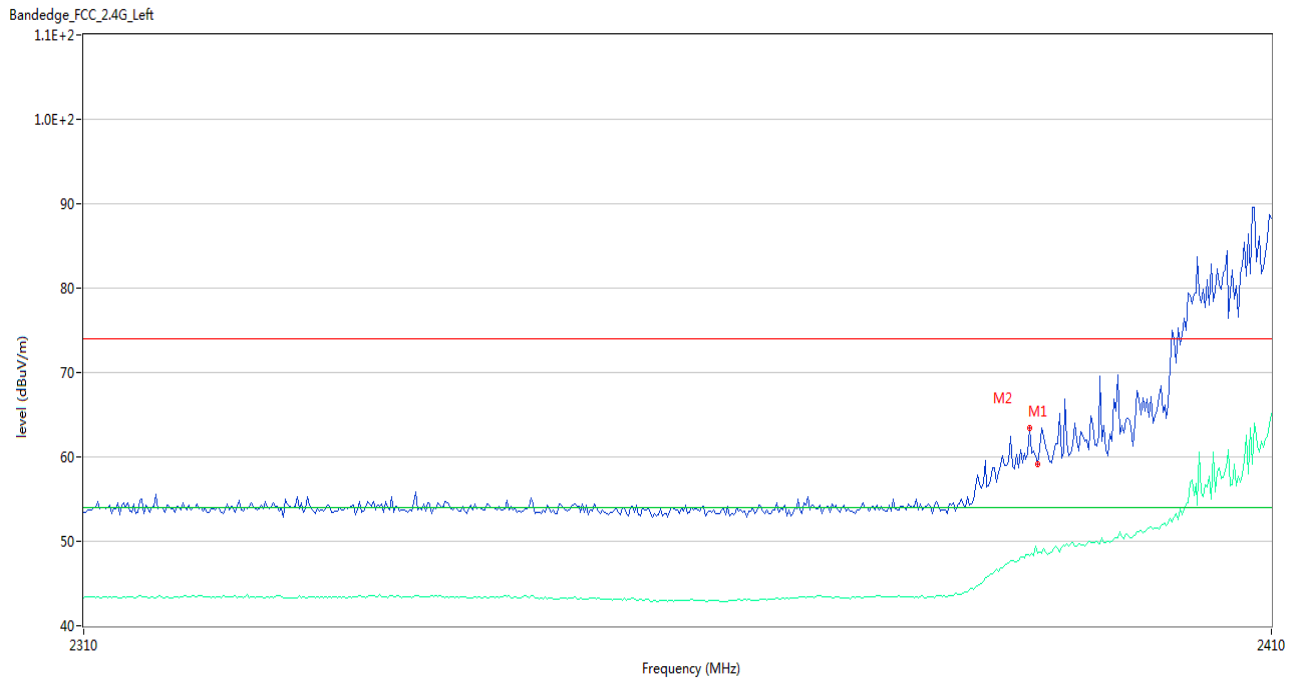
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	61.78	-0.50	74.0	-12.22	Peak	0.00	150	Horizontal	Pass
1**	2390.000	48.90	-0.50	54.0	-5.10	AV	0.00	150	Horizontal	Pass
2	2389.667	62.73	-0.49	74.0	-11.27	Peak	359.00	150	Horizontal	Pass
2**	2389.667	48.99	-0.49	54.0	-5.01	AV	359.00	150	Horizontal	Pass

802.11ax20(SU) 2 CHANNEL



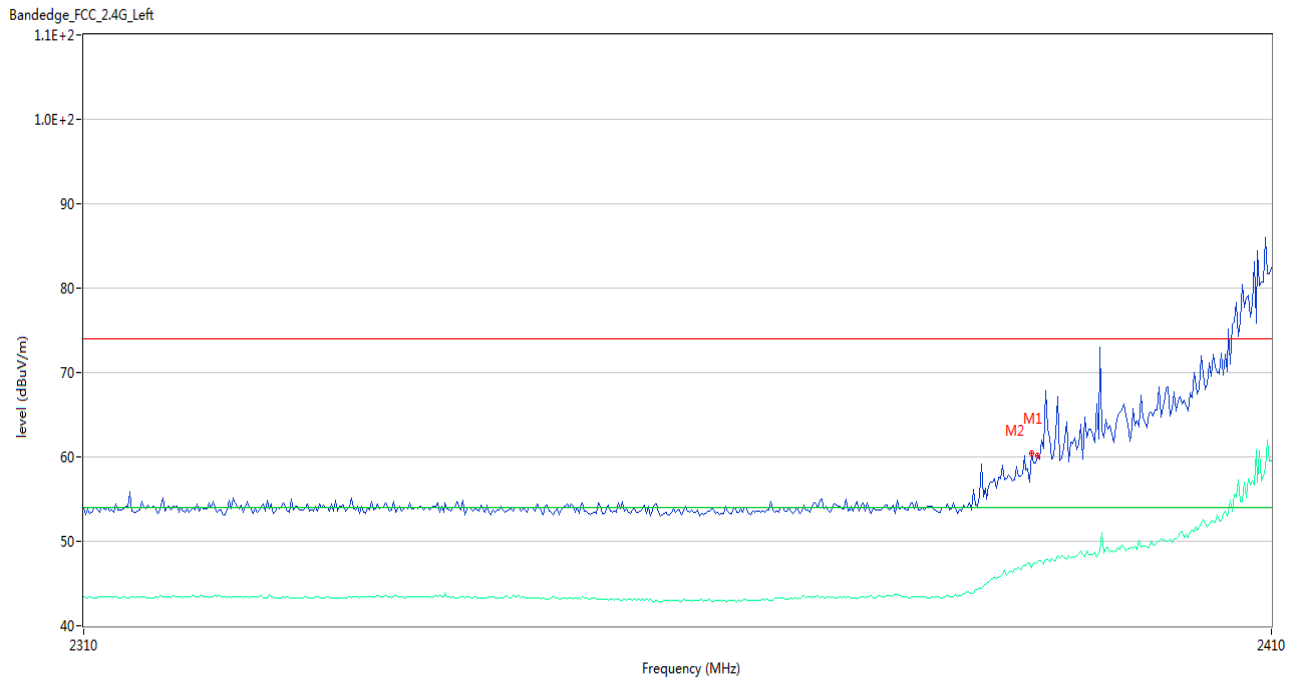
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	59.72	-0.50	74.0	-14.28	Peak	1.00	150	Horizontal	Pass
1**	2390.000	48.06	-0.50	54.0	-5.94	AV	1.00	150	Horizontal	Pass
2	2389.833	61.36	-0.50	74.0	-12.64	Peak	350.00	150	Horizontal	Pass
2**	2389.833	47.45	-0.50	54.0	-6.55	AV	350.00	150	Horizontal	Pass

802.11ax20(SU) 3 CHANNEL



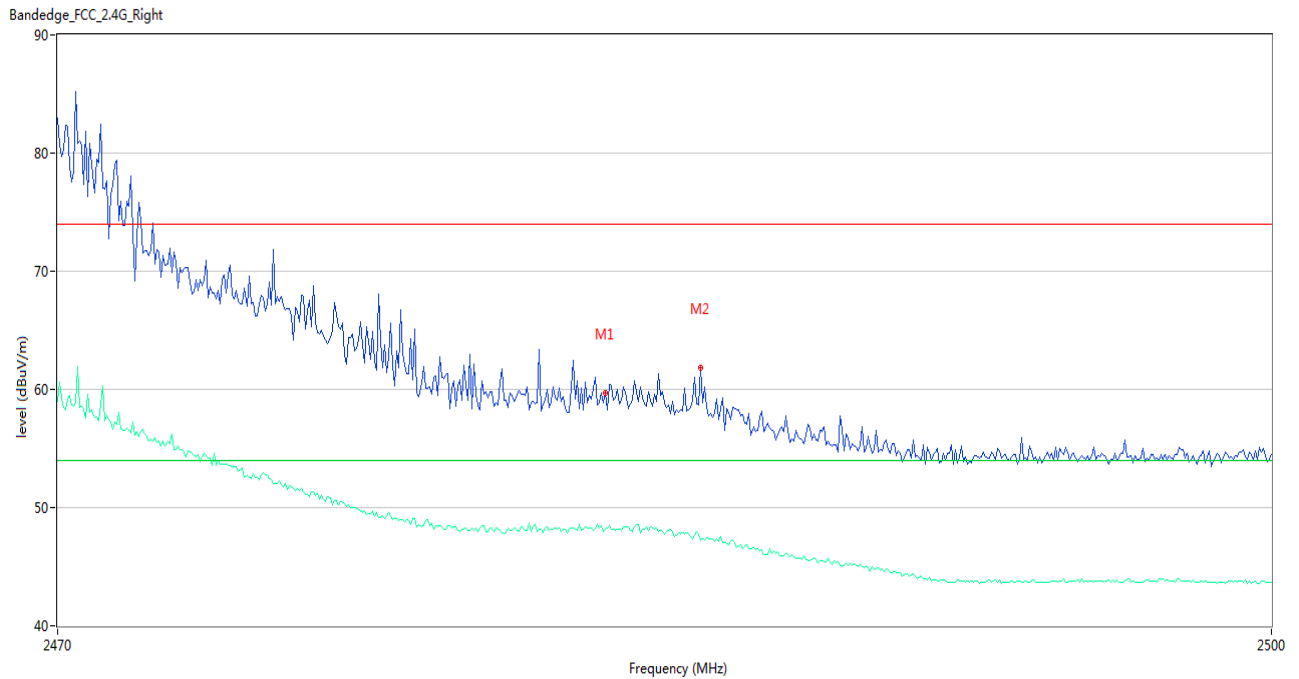
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	59.17	-0.50	74.0	-14.83	Peak	229.00	150	Horizontal	Pass
1**	2390.000	48.63	-0.50	54.0	-5.37	AV	229.00	150	Horizontal	Pass
2	2389.333	63.42	-0.49	74.0	-10.58	Peak	187.00	150	Horizontal	Pass
2**	2389.333	48.22	-0.49	54.0	-5.78	AV	187.00	150	Horizontal	Pass

802.11ax20(SU) 4 CHANNEL



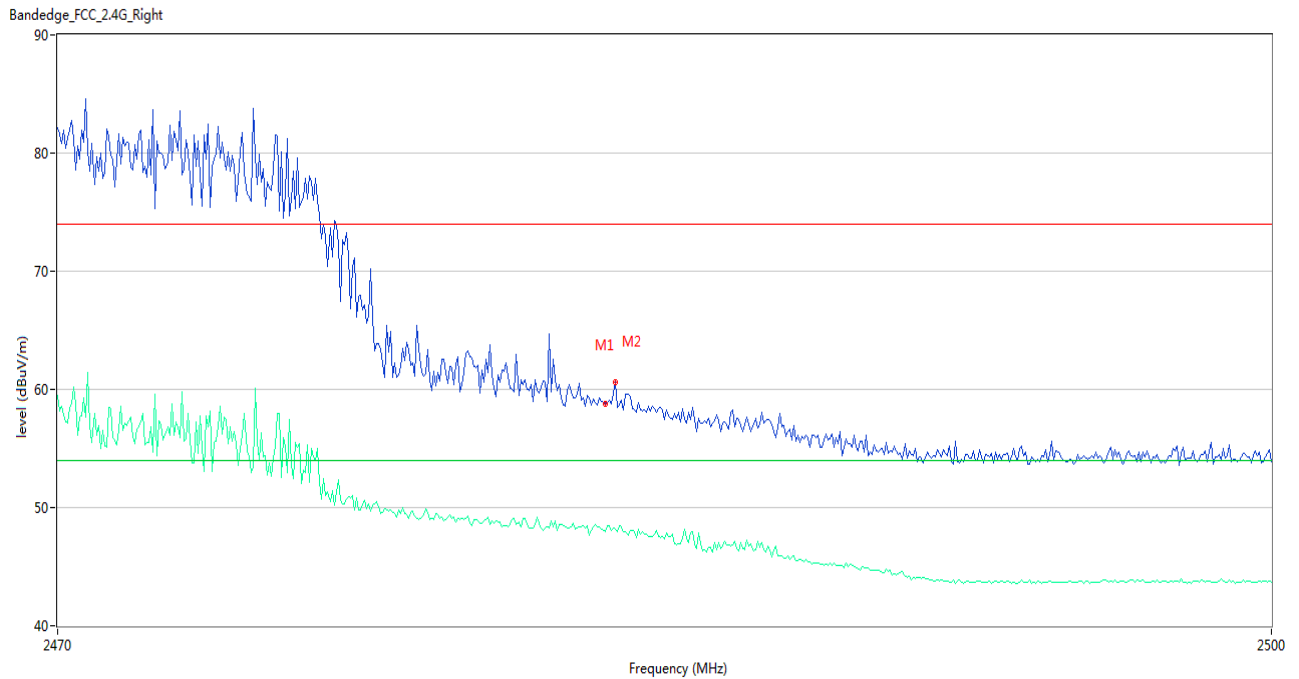
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	60.15	-0.50	74.0	-13.85	Peak	360.00	150	Horizontal	Pass
1**	2390.000	47.56	-0.50	54.0	-6.44	AV	360.00	150	Horizontal	Pass
2	2389.500	60.47	-0.49	74.0	-13.53	Peak	357.00	150	Horizontal	Pass
2**	2389.500	46.88	-0.49	54.0	-7.12	AV	357.00	150	Horizontal	Pass

802.11ax20(SU) 9 CHANNEL



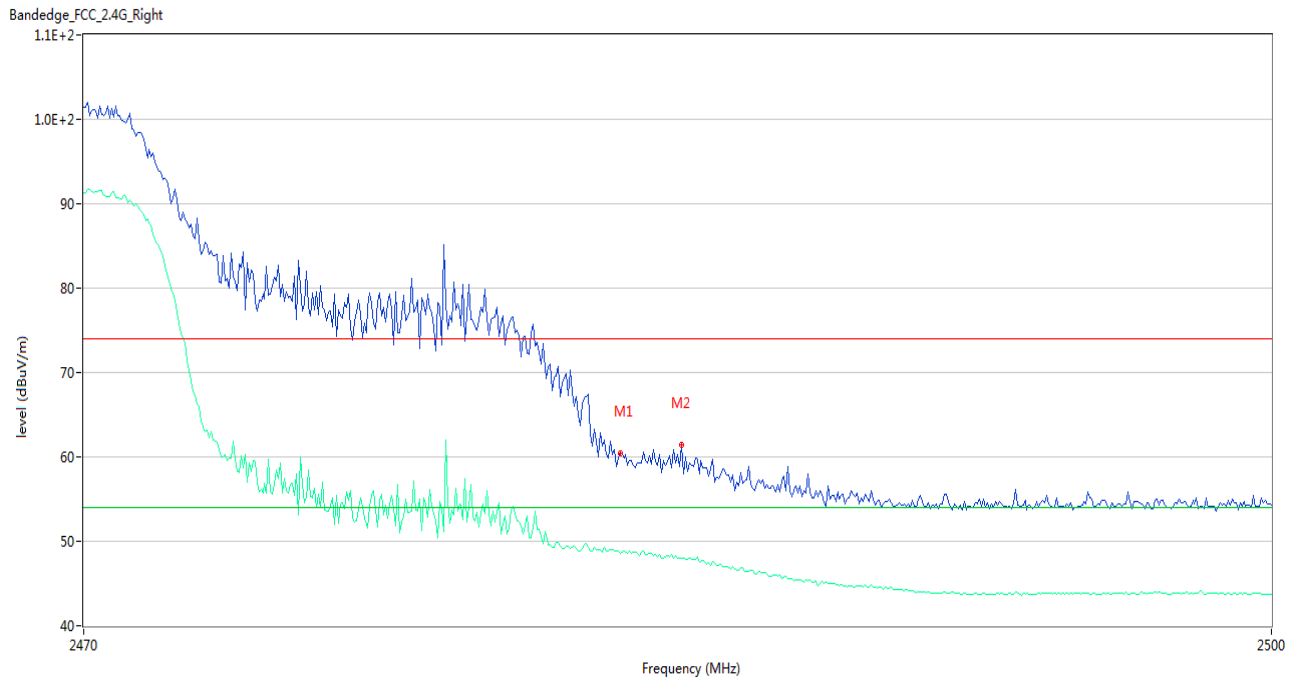
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	59.73	-0.36	74.0	-14.27	Peak	21.00	150	Horizontal	Pass
1**	2483.500	48.14	-0.36	54.0	-5.86	AV	21.00	150	Horizontal	Pass
2	2485.850	61.88	-0.35	74.0	-12.12	Peak	213.00	150	Horizontal	Pass
2**	2485.850	47.24	-0.35	54.0	-6.76	AV	213.00	150	Horizontal	Pass

802.11ax20(SU) 10 CHANNEL



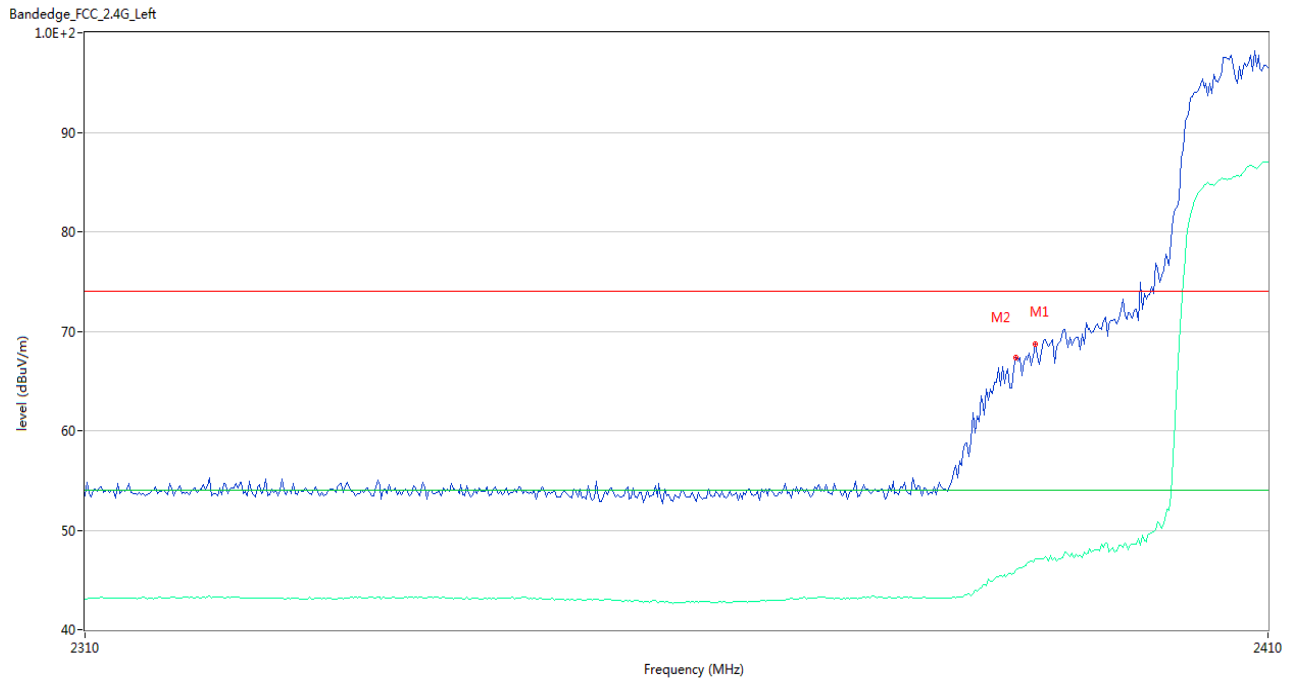
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	58.73	-0.36	74.0	-15.27	Peak	0.00	150	Horizontal	Pass
1**	2483.500	47.97	-0.36	54.0	-6.03	AV	0.00	150	Horizontal	Pass
2	2483.750	60.64	-0.35	74.0	-13.36	Peak	351.00	150	Horizontal	Pass
2**	2483.750	48.11	-0.35	54.0	-5.89	AV	351.00	150	Horizontal	Pass

802.11ax20(SU) 11 CHANNEL



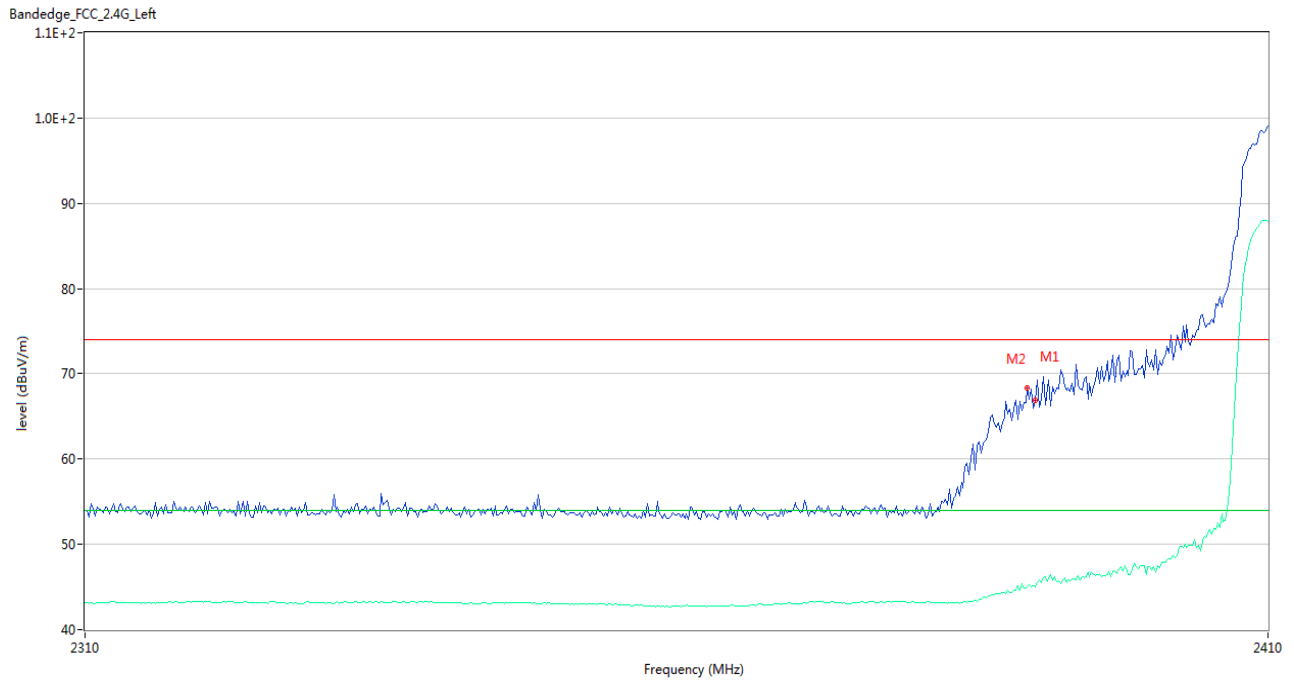
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	60.43	-0.36	74.0	-13.57	Peak	357.00	150	Horizontal	Pass
1**	2483.500	48.57	-0.36	54.0	-5.43	AV	357.00	150	Horizontal	Pass
2	2485.050	61.48	-0.34	74.0	-12.52	Peak	347.00	150	Horizontal	Pass
2**	2485.050	48.02	-0.34	54.0	-5.98	AV	347.00	150	Horizontal	Pass

802.11ax40(SU) 3 CHANNEL



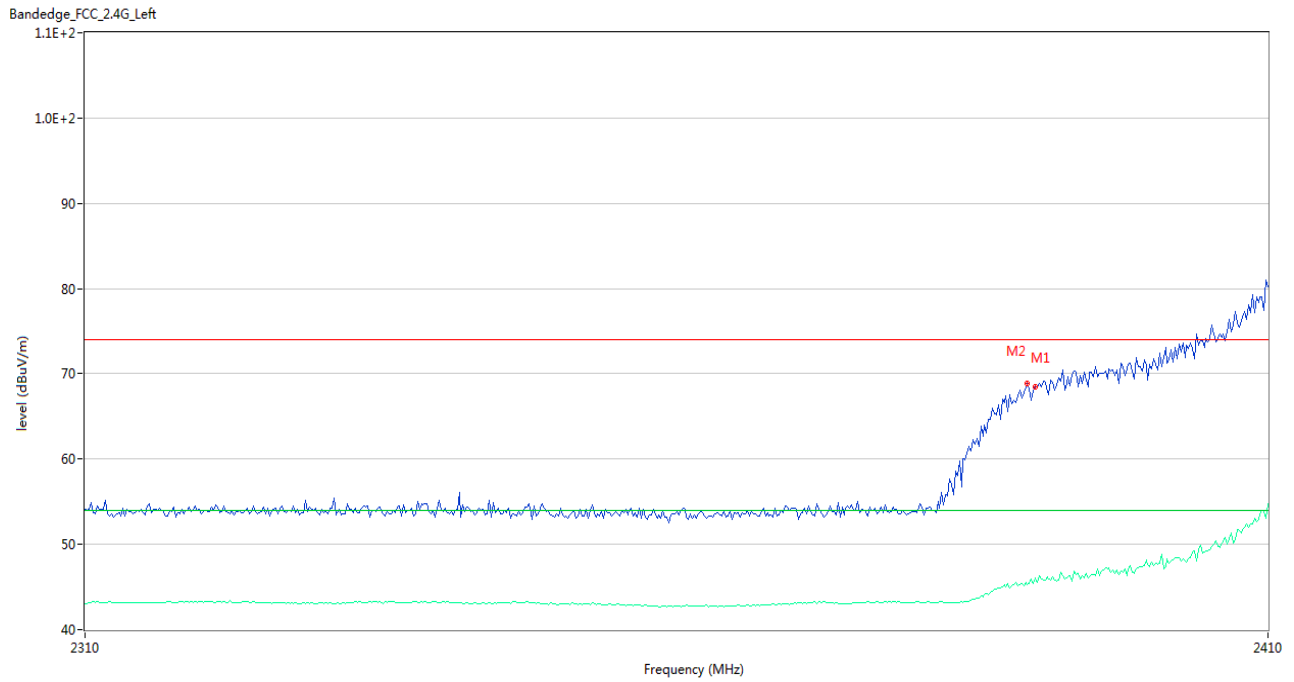
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	68.72	-0.50	74.0	-5.28	Peak	354.00	150	Horizontal	Pass
1**	2390.000	47.13	-0.50	54.0	-6.87	AV	354.00	150	Horizontal	Pass
2	2388.333	67.38	-0.50	74.0	-6.62	Peak	360.00	150	Horizontal	Pass
2**	2388.333	45.94	-0.50	54.0	-8.06	AV	360.00	150	Horizontal	Pass

802.11ax40(SU) 4 CHANNEL



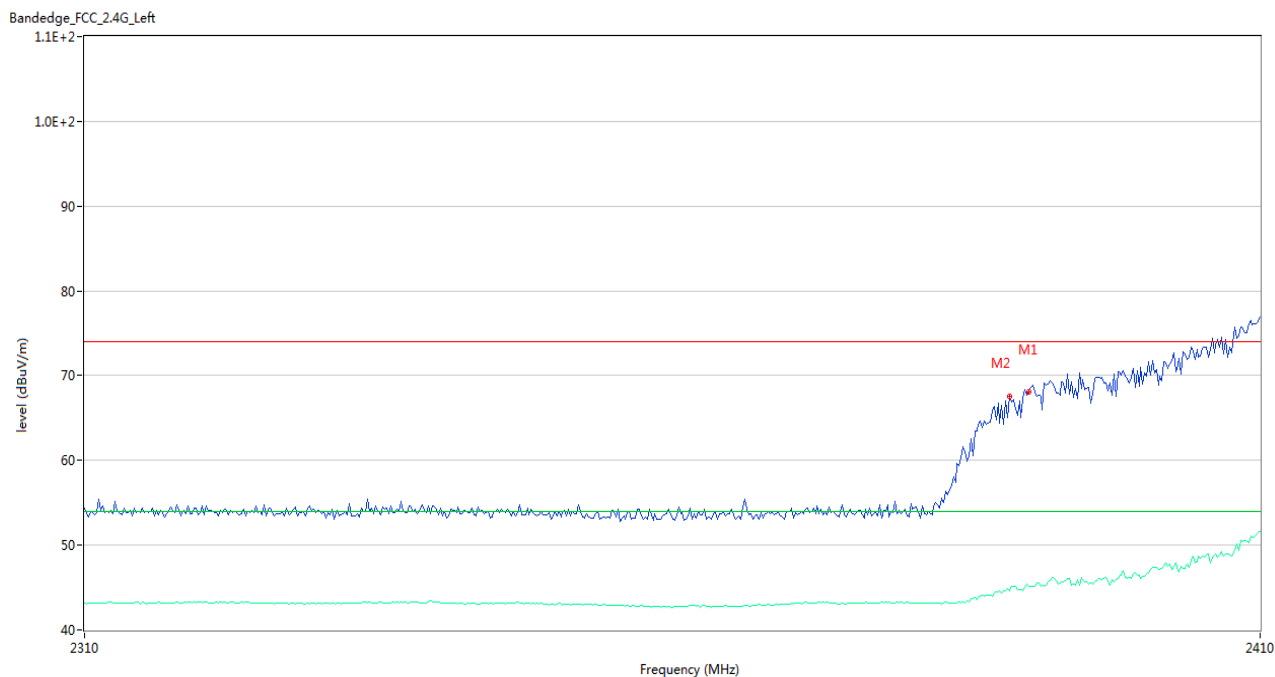
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	66.94	-0.50	74.0	-7.06	Peak	199.00	150	Horizontal	Pass
1**	2390.000	45.06	-0.50	54.0	-8.94	AV	199.00	150	Horizontal	Pass
2	2389.333	68.40	-0.49	74.0	-5.60	Peak	191.00	150	Horizontal	Pass
2**	2389.333	45.03	-0.49	54.0	-8.97	AV	191.00	150	Horizontal	Pass

802.11ax40(SU) 5 CHANNEL



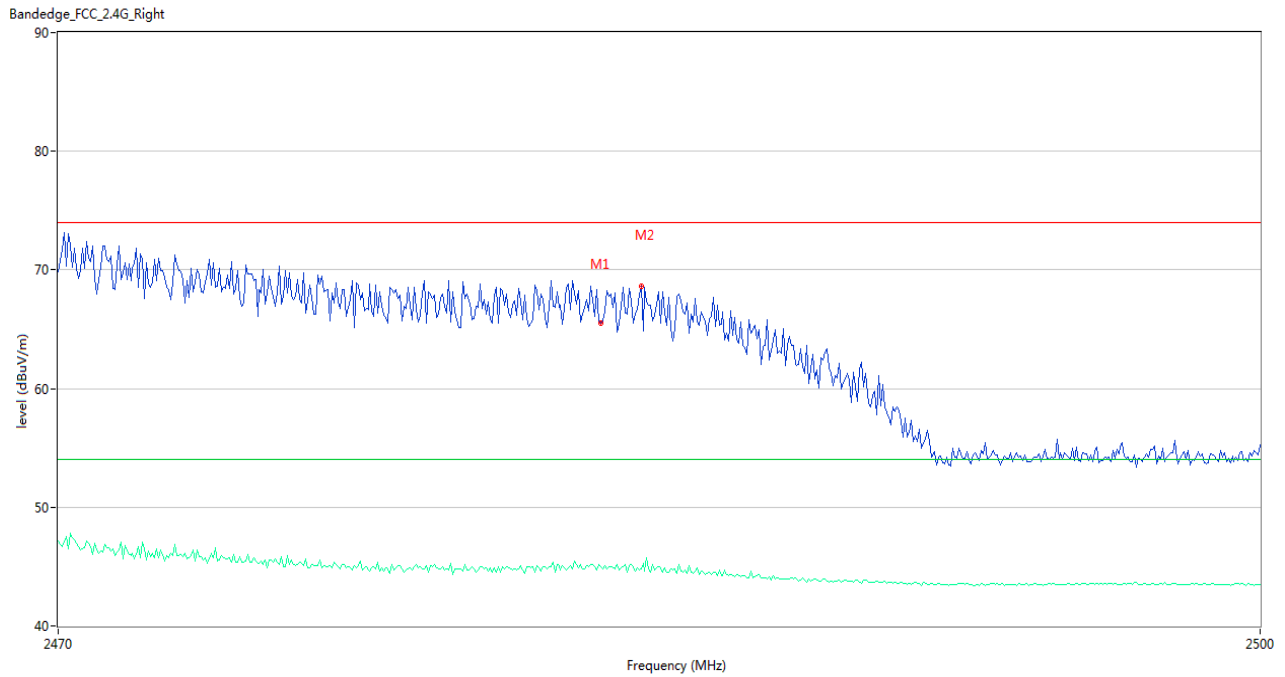
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	68.45	-0.50	74.0	-5.55	Peak	360.00	150	Horizontal	Pass
1**	2390.000	46.09	-0.50	54.0	-7.91	AV	360.00	150	Horizontal	Pass
2	2389.333	68.82	-0.49	74.0	-5.18	Peak	196.00	150	Horizontal	Pass
2**	2389.333	45.25	-0.49	54.0	-8.75	AV	196.00	150	Horizontal	Pass

802.11ax40(SU) 6 CHANNEL



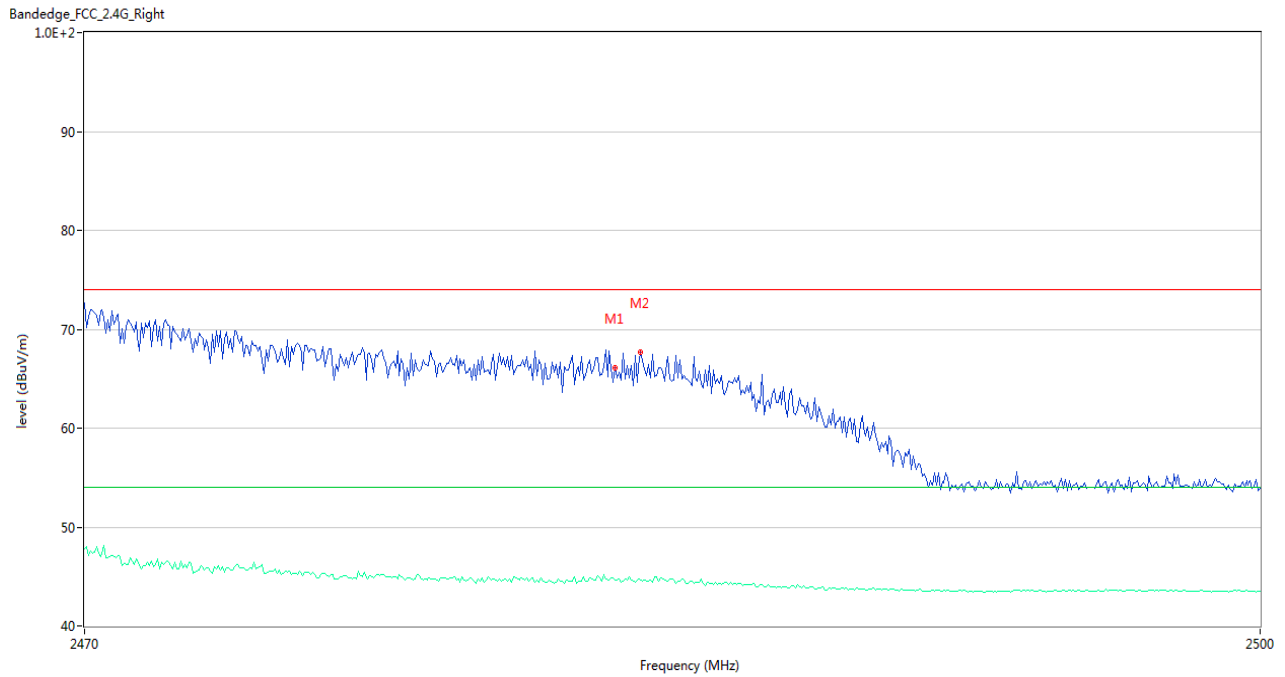
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	68.08	-0.50	74.0	-5.92	Peak	360.00	150	Horizontal	Pass
1**	2390.000	45.16	-0.50	54.0	-8.84	AV	360.00	150	Horizontal	Pass
2	2388.333	67.58	-0.50	74.0	-6.42	Peak	195.00	150	Horizontal	Pass
2**	2388.333	44.65	-0.50	54.0	-9.35	AV	195.00	150	Horizontal	Pass

802.11ax40(SU) 6 CHANNEL



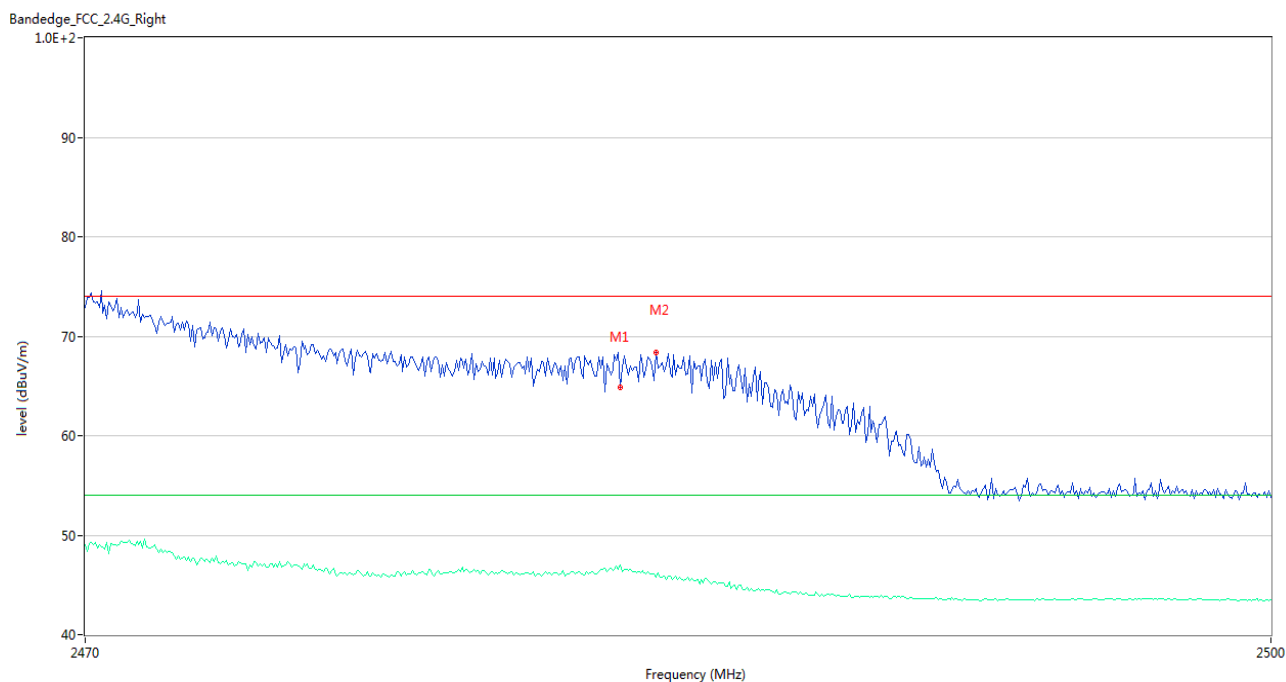
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	65.55	-0.36	74.0	-8.45	Peak	218.00	150	Horizontal	Pass
1**	2483.500	44.99	-0.36	54.0	-9.01	AV	218.00	150	Horizontal	Pass
2	2484.500	68.64	-0.34	74.0	-5.36	Peak	207.00	150	Horizontal	Pass
2**	2484.500	44.85	-0.34	54.0	-9.15	AV	207.00	150	Horizontal	Pass

802.11ax40(SU) 7 CHANNEL



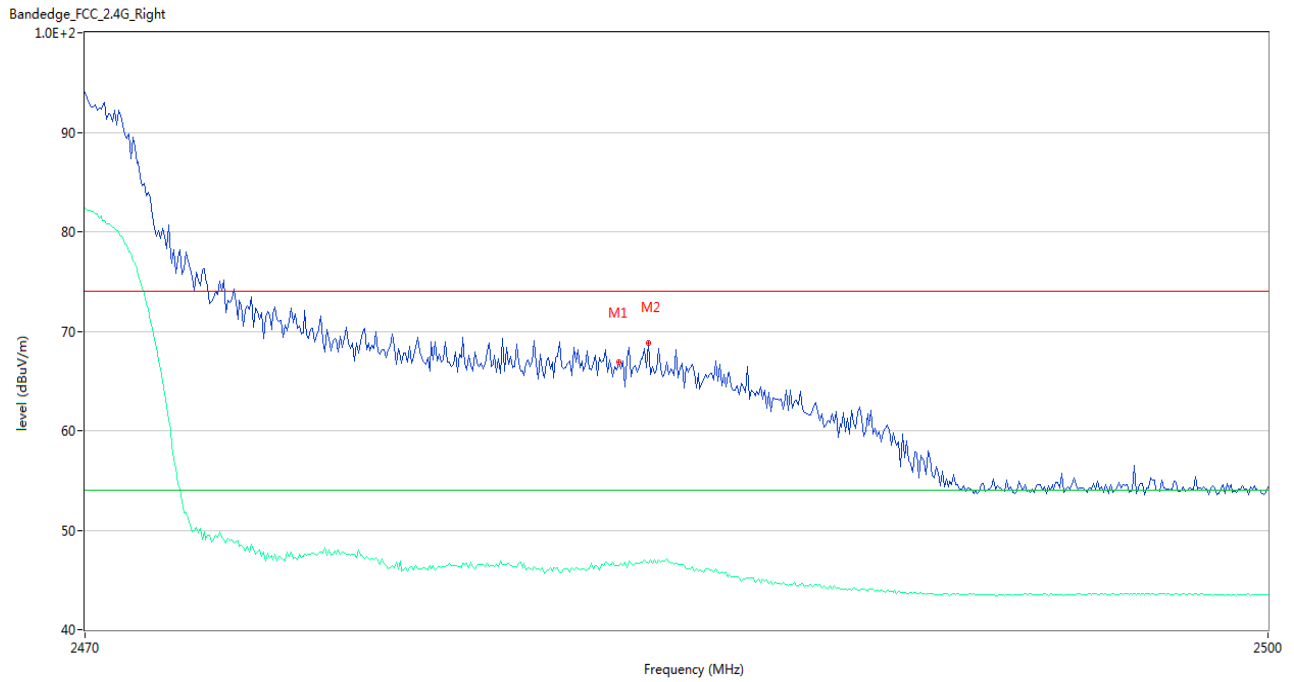
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	66.07	-0.36	74.0	-7.93	Peak	0.00	150	Horizontal	Pass
1**	2483.500	44.38	-0.36	54.0	-9.62	AV	0.00	150	Horizontal	Pass
2	2484.150	68.67	-0.34	74.0	-5.33	Peak	0.00	150	Horizontal	Pass
2**	2484.150	44.65	-0.34	54.0	-9.35	AV	0.00	150	Horizontal	Pass

802.11ax40(SU) 8 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	64.90	-0.36	74.0	-9.10	Peak	10.00	150	Horizontal	Pass
1**	2483.500	46.97	-0.36	54.0	-7.03	AV	10.00	150	Horizontal	Pass
2	2484.400	68.36	-0.33	74.0	-5.64	Peak	358.00	150	Horizontal	Pass
2**	2484.400	45.82	-0.33	54.0	-8.18	AV	358.00	150	Horizontal	Pass

802.11ax40(SU) 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	66.85	-0.36	74.0	-7.15	Peak	357.00	150	Horizontal	Pass
1**	2483.500	46.45	-0.36	54.0	-7.55	AV	357.00	150	Horizontal	Pass
2	2484.250	68.76	-0.34	74.0	-5.24	Peak	360.00	150	Horizontal	Pass
2**	2484.250	46.64	-0.34	54.0	-7.36	AV	360.00	150	Horizontal	Pass

A.8 Power Spectral Density (PSD)

Test Data

802.11b Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
1	-17.15	8
6	-16.75	8
11	-17.45	8

802.11g Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
1	-22.53	8
2	-20.99	8
3	-20.36	8
4	-19.28	8
6	-18.82	8
9	-18.88	8
10	-21.01	8
11	-22.22	8

802.11n-20 MHz Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
1	-22.86	8
2	-21.27	8
3	-20.74	8
4	-19.48	8
6	-19.00	8
9	-18.79	8
10	-21.10	8
11	-23.47	8

802.11n-40 MHz Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
3	-27.84	8
4	-26.66	8
5	-23.44	8
6	-22.34	8
7	-23.43	8
8	-25.71	8
9	-26.33	8

802.11VHT-20 MHz Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
1	-23.01	8
2	-21.61	8
3	-20.65	8
4	-19.44	8
6	-19.10	8
9	-18.85	8
10	-22.41	8
11	-23.78	8

802.11VHT-40 MHz Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
3	-27.75	8
4	-26.67	8
5	-22.85	8
6	-22.14	8
7	-24.16	8
8	-25.76	8
9	-26.16	8

802.11ax-20 MHz(SU) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
1	-24.30	8
2	-23.47	8
3	-21.68	8
4	-20.72	8
6	-20.54	8
9	-20.24	8
10	-22.70	8
11	-23.16	8

802.11ax-40 MHz(SU) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
3	-34.15	8
4	-29.63	8
5	-28.24	8
6	-28.10	8
7	-29.80	8
8	-30.08	8
9	-31.42	8

802.11ax-20 MHz(RU26) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
1	-20.55	8
2	-20.35	8
3	-20.34	8
6	-20.44	8
9	-20.96	8
10	-20.53	8
11	-19.89	8

802.11ax-20 MHz(RU52) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
1	-19.50	8
2	-19.47	8
3	-19.21	8
6	-19.35	8
9	-19.62	8
10	-19.41	8
11	-19.61	8

802.11ax-20 MHz(RU106) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
1	-21.35	8
2	-20.37	8
3	-19.63	8
6	-19.41	8
9	-19.41	8
10	-20.11	8
11	-20.99	8

802.11ax-40 MHz(RU26) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
3	-23.45	8
4	-20.79	8
5	-20.48	8
6	-20.39	8
7	-21.88	8
8	-21.12	8
9	-22319.00	8

802.11ax-40 MHz(RU52) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
3	-25.56	8
4	-21.18	8
5	-19.67	8
6	-19.78	8
7	-21.49	8
8	-22.99	8
9	-24.52	8

802.11ax-40 MHz(RU106) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
3	-28.51	8
4	-23.91	8
5	-22.65	8
6	-22.67	8
7	-24.36	8
8	-26.02	8
9	-27.84	8

802.11ax-40 MHz(RU242) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
3	-32.39	8
4	-27.65	8
5	-26.15	8
6	-26.68	8
7	-27.69	8
8	-28.61	8
9	-30.19	8

Test plots

802.11b 1 CHANNEL



802.11b 6 CHANNEL



802.11b 11 CHANNEL



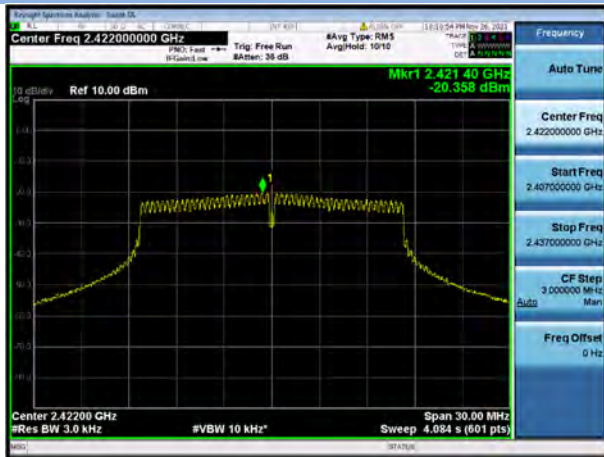
802.11g 1 CHANNEL



802.11g 2 CHANNEL



802.11g 3 CHANNEL



802.11g 4 CHANNEL



802.11g 6 CHANNEL



802.11g 9 CHANNEL



802.11g 10 CHANNEL



802.11g 11 CHANNEL



802.11n-20 MHz 1 CHANNEL



802.11n-20 MHz 2 CHANNEL



802.11n-20 MHz 3 CHANNEL



802.11n-20 MHz 4 CHANNEL



802.11n-20 MHz 6 CHANNEL



802.11n-20 MHz 9 CHANNEL



802.11n-20 MHz 10 CHANNEL



802.11n-20 MHz 11 CHANNEL



802.11n-40 MHz 3 CHANNEL



802.11n-40 MHz 4 CHANNEL



802.11n-40 MHz 5 CHANNEL



802.11n-40 MHz 6 CHANNEL



802.11n-40 MHz 7 CHANNEL



802.11n-40 MHz 8 CHANNEL



802.11n-40 MHz 9 CHANNEL



802.11VHT-20 MHz 1 CHANNEL



802.11VHT-20 MHz 2 CHANNEL



802.11VHT-20 MHz 3 CHANNEL



802.11VHT-20 MHz 4 CHANNEL



802.11VHT-20 MHz 6 CHANNEL



802.11VHT-20 MHz 9 CHANNEL



802.11VHT-20 MHz 10 CHANNEL



802.11VHT-20 MHz 11 CHANNEL



802.11VHT-40 MHz 3 CHANNEL



802.11VHT-40 MHz 4 CHANNEL



802.11VHT-40 MHz 5 CHANNEL



802.11VHT-40 MHz 6 CHANNEL



802.11VHT-40 MHz 7 CHANNEL



802.11VHT-40 MHz 8 CHANNEL



802.11VHT-40 MHz 9 CHANNEL



802.11ax-20 MHz(SU) 1 CHANNEL



802.11ax-20 MHz(SU) 2 CHANNEL



802.11ax-20 MHz(SU) 3 CHANNEL



802.11ax-20 MHz(SU) 4 CHANNEL



802.11ax-20 MHz(SU) 6 CHANNEL



802.11ax-20 MHz(SU) 9 CHANNEL



802.11ax-20 MHz(SU) 10 CHANNEL



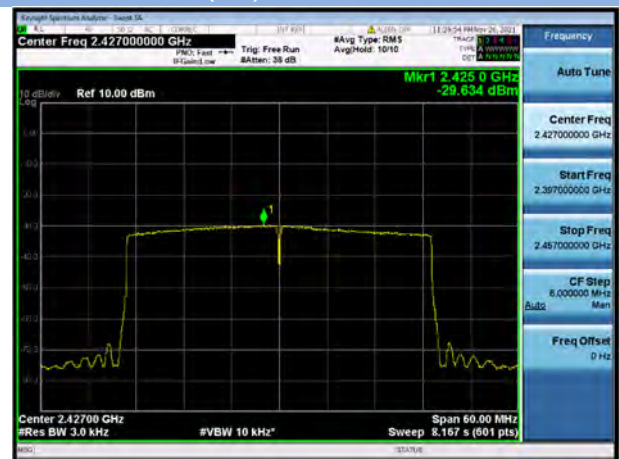
802.11ax-20 MHz(SU) 11 CHANNEL



802.11ax-40 MHz(SU) 3 CHANNEL



802.11ax-40 MHz(SU) 4 CHANNEL



802.11ax-40 MHz(SU) 5 CHANNEL



802.11ax-40 MHz(SU) 6 CHANNEL



802.11ax-40 MHz(SU) 7 CHANNEL



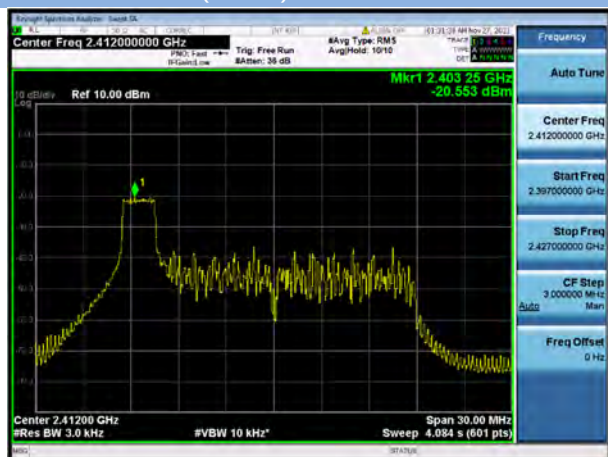
802.11ax-40 MHz(SU) 8 CHANNEL



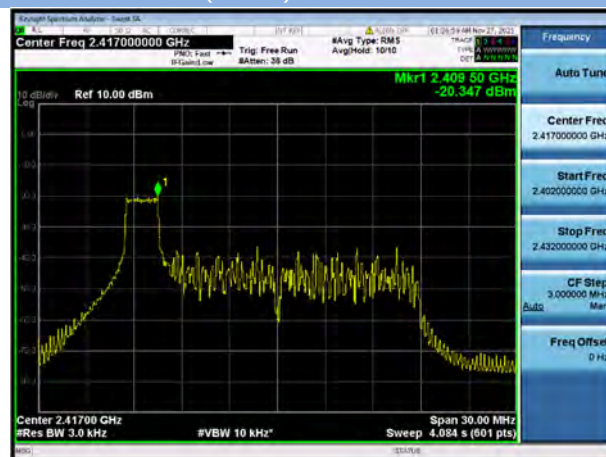
802.11ax-40 MHz(SU) 9 CHANNEL



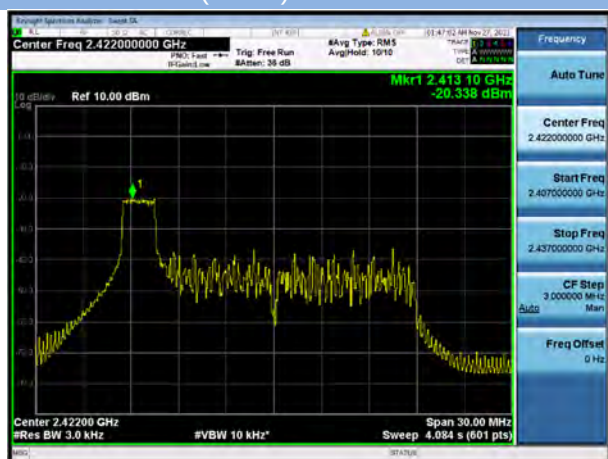
802.11ax-20 MHz(RU26) 1 CHANNEL



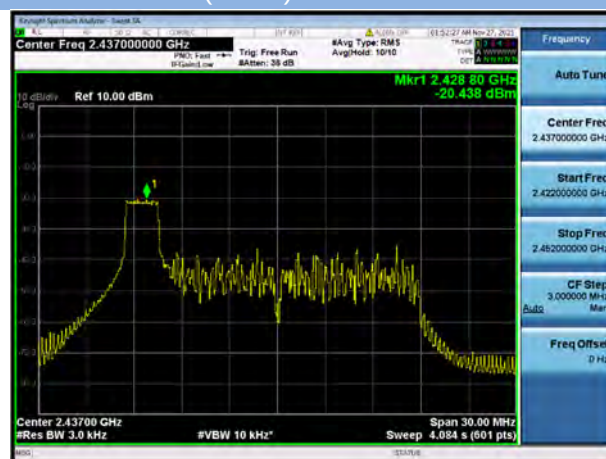
802.11ax-20 MHz(RU26) 2 CHANNEL



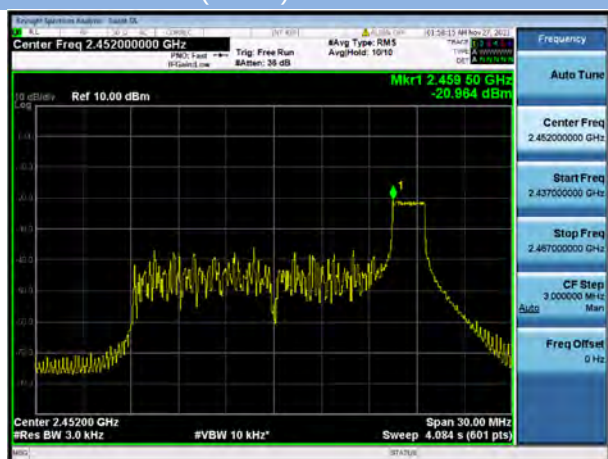
802.11ax-20 MHz(RU26) 3 CHANNEL



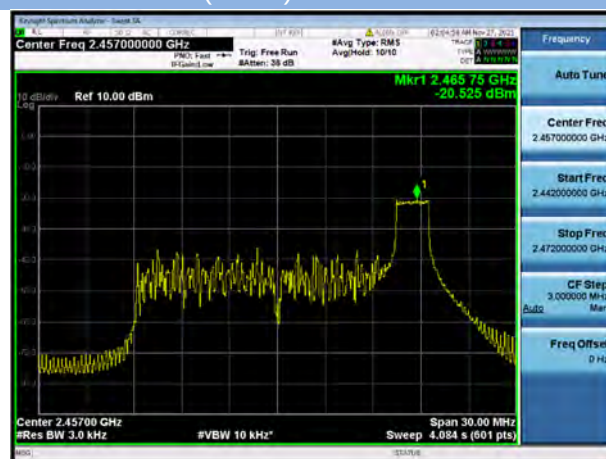
802.11ax-20 MHz(RU26) 6 CHANNEL



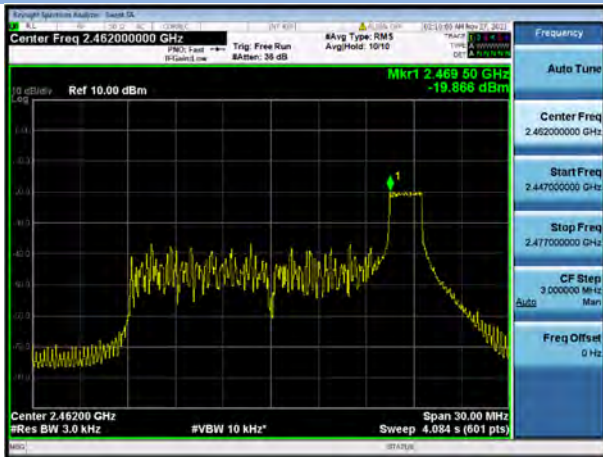
802.11ax-20 MHz(RU26) 9 CHANNEL



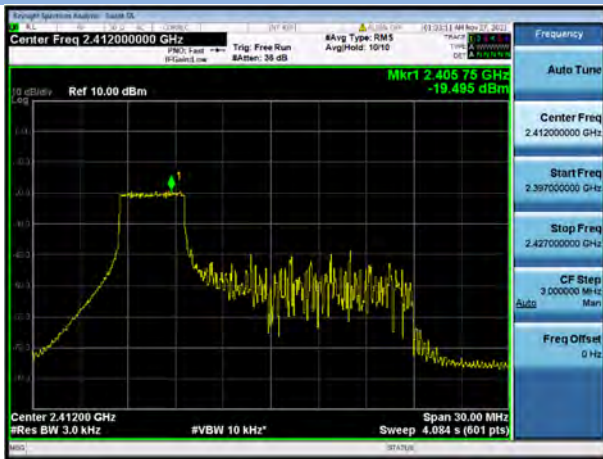
802.11ax-20 MHz(RU26) 10 CHANNEL



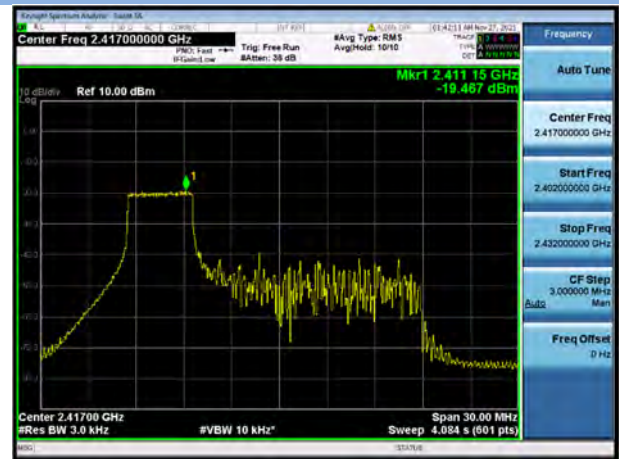
802.11ax-20 MHz(RU26) 11 CHANNEL



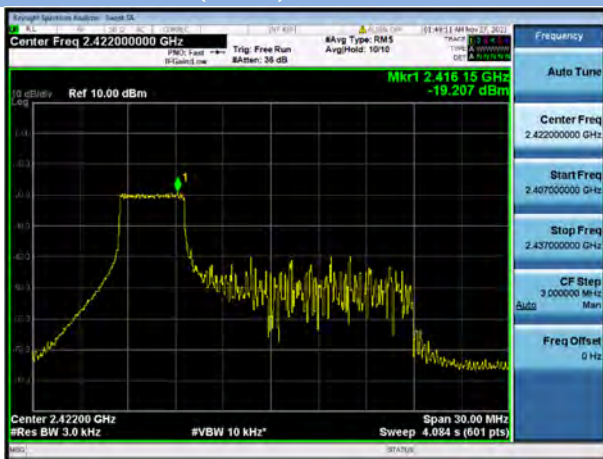
802.11ax-20 MHz(RU52) 1 CHANNEL



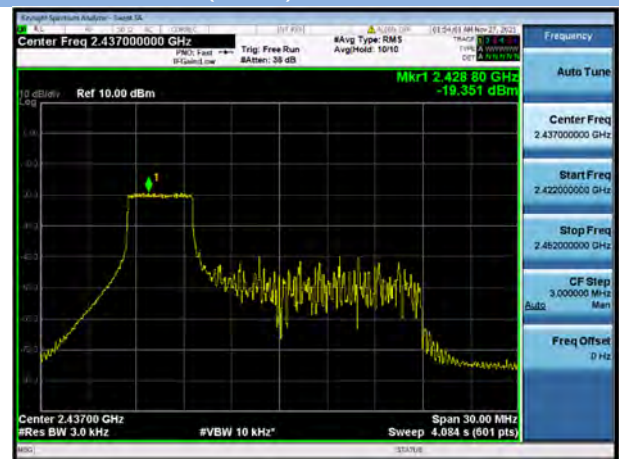
802.11ax-20 MHz(RU52) 2 CHANNEL



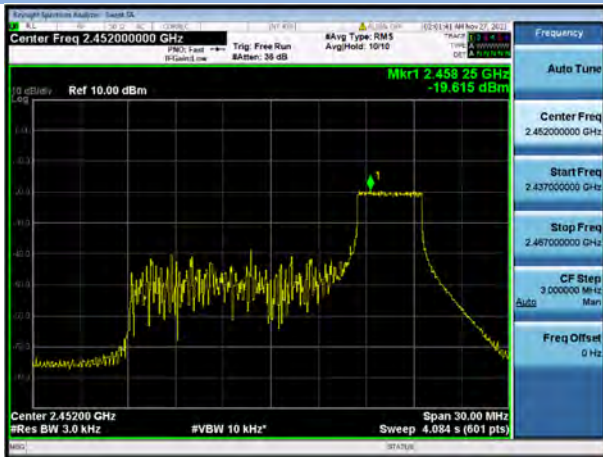
802.11ax-20 MHz(RU52) 3 CHANNEL



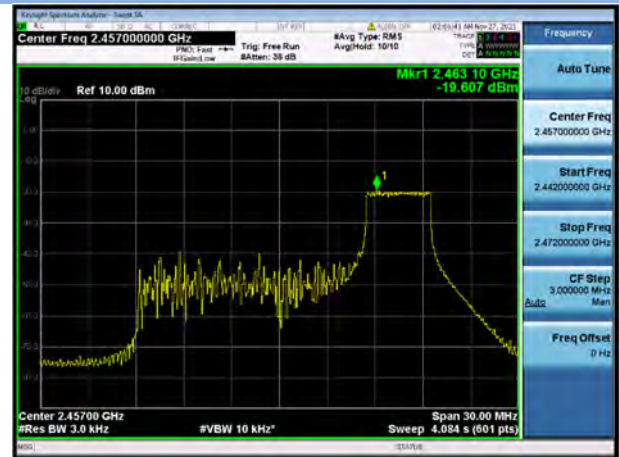
802.11ax-20 MHz(RU52) 6 CHANNEL



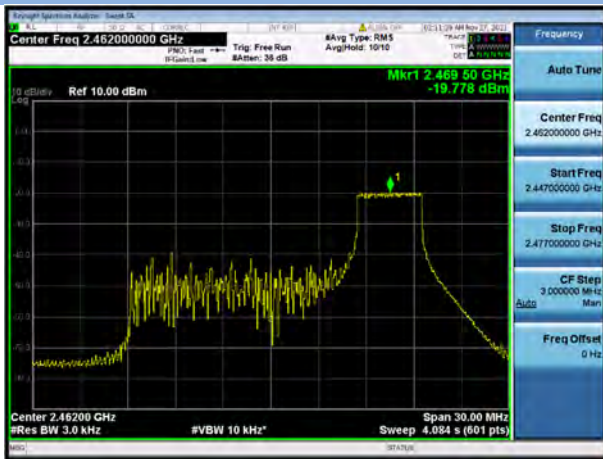
802.11ax-20 MHz(RU52) 9 CHANNEL



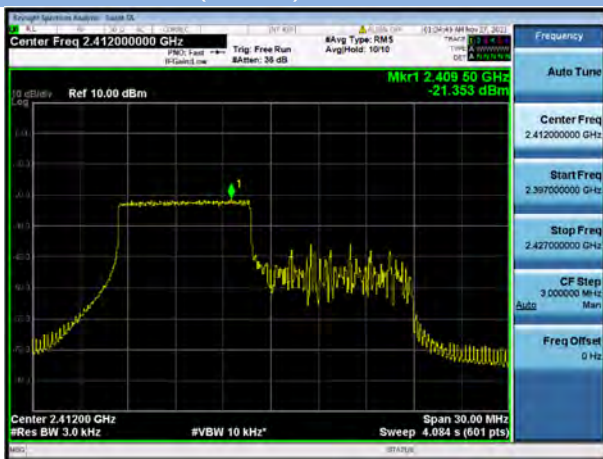
802.11ax-20 MHz(RU52) 10 CHANNEL



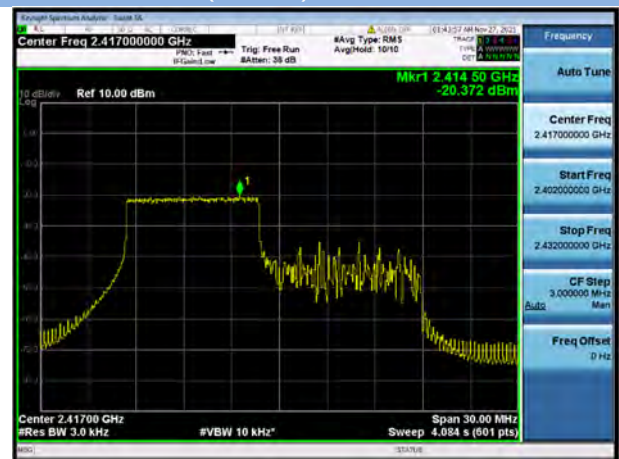
802.11ax-20 MHz(RU52) 11 CHANNEL



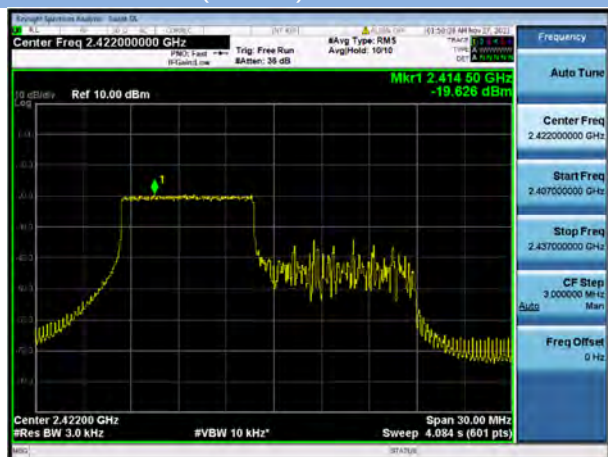
802.11ax-20 MHz(RU106) 1 CHANNEL



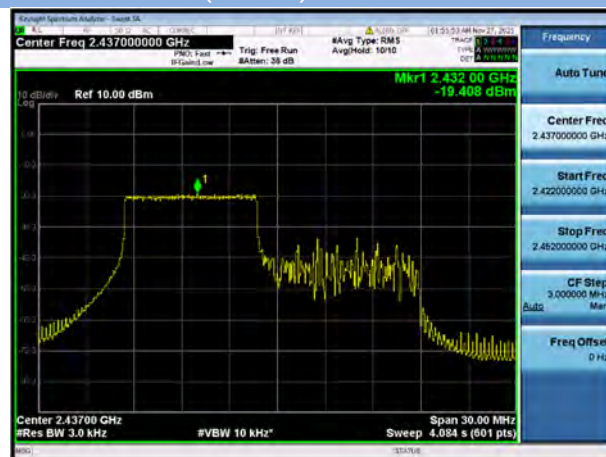
802.11ax-20 MHz(RU106) 2 CHANNEL



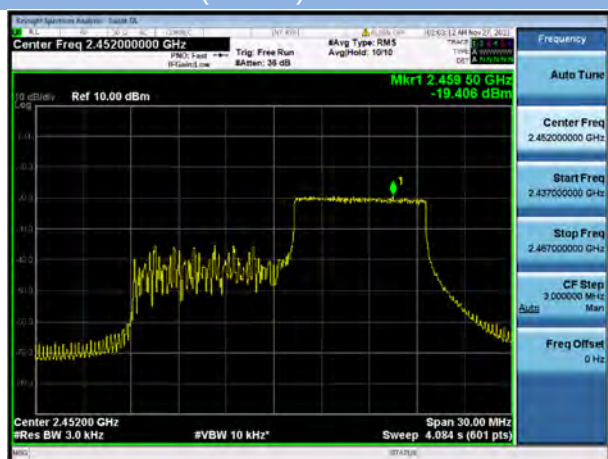
802.11ax-20 MHz(RU106) 3 CHANNEL



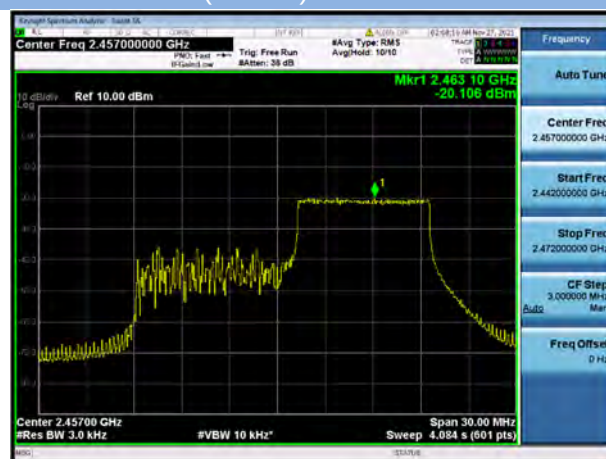
802.11ax-20 MHz(RU106) 6 CHANNEL



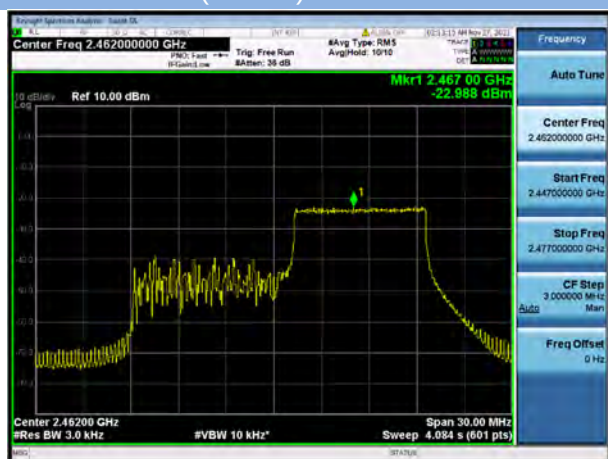
802.11ax-20 MHz(RU106) 9 CHANNEL



802.11ax-20 MHz(RU106) 10 CHANNEL



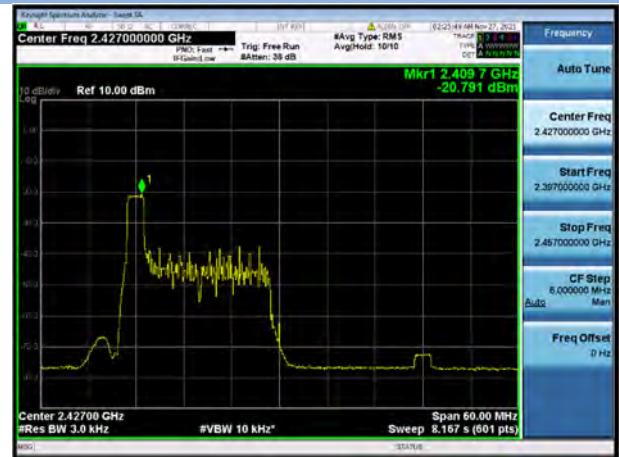
802.11ax-20 MHz(RU106) 11 CHANNEL



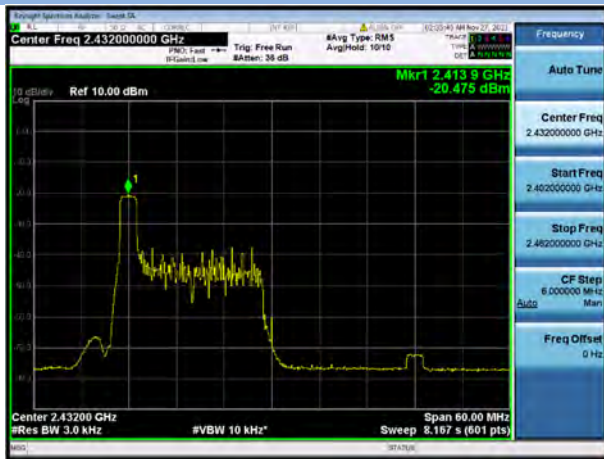
802.11ax-40 MHz(RU26) 3 CHANNEL



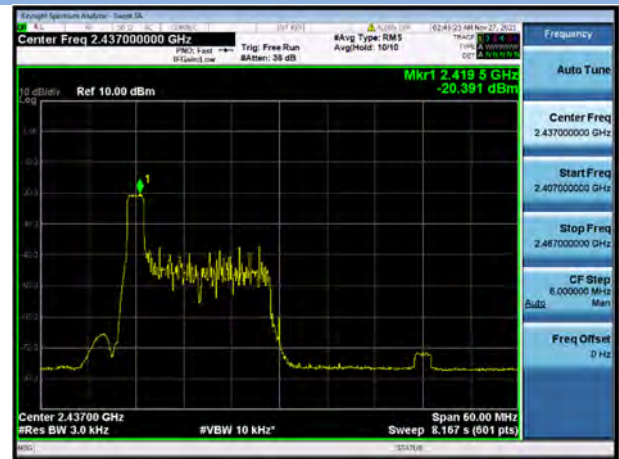
802.11ax-40 MHz(RU26) 4 CHANNEL



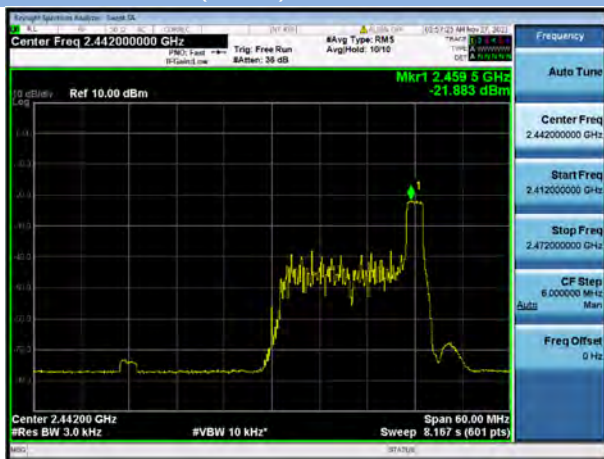
802.11ax-40 MHz(RU26) 5 CHANNEL



802.11ax-40 MHz(RU26) 6 CHANNEL



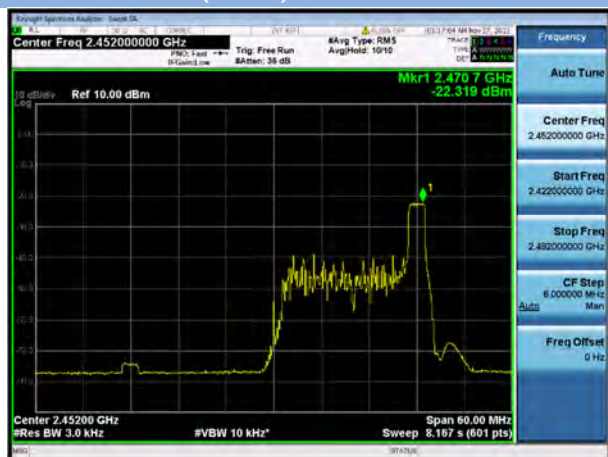
802.11ax-40 MHz(RU26) 7 CHANNEL



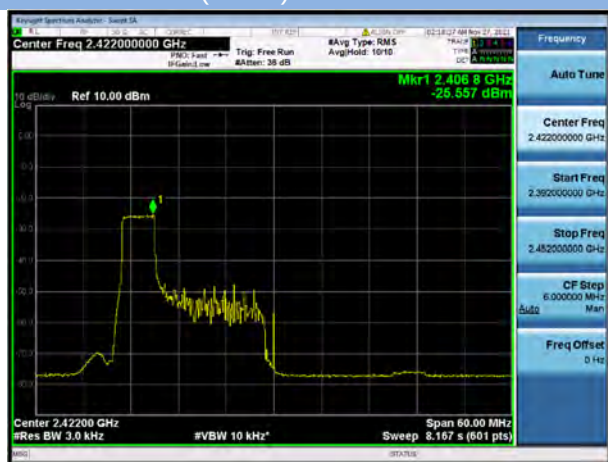
802.11ax-40 MHz(RU26) 8 CHANNEL



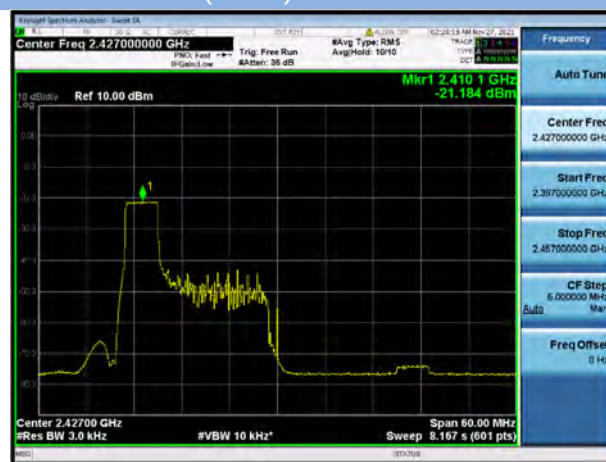
802.11ax-40 MHz(RU26) 9 CHANNEL



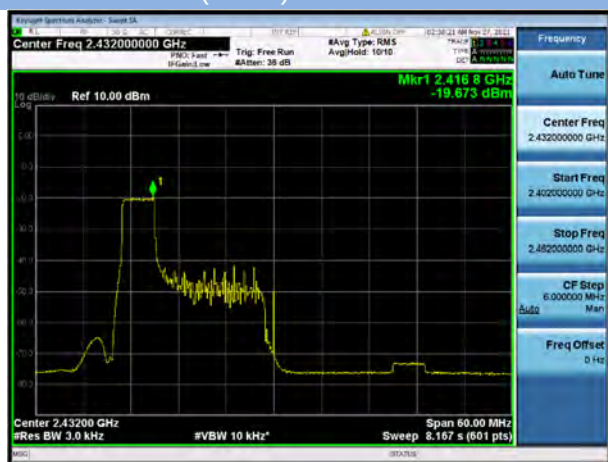
802.11ax-40 MHz(RU52) 3 CHANNEL



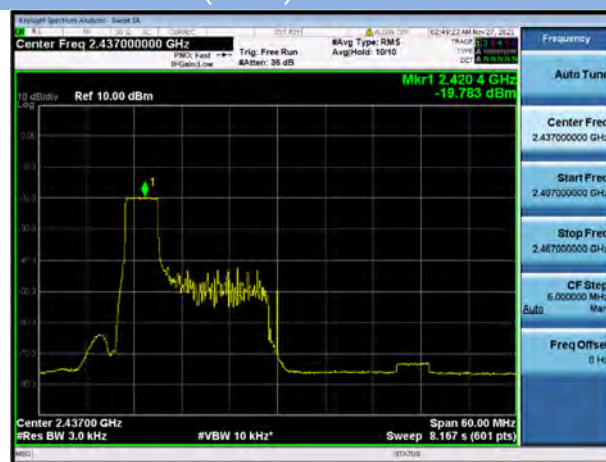
802.11ax-40 MHz(RU52) 4 CHANNEL



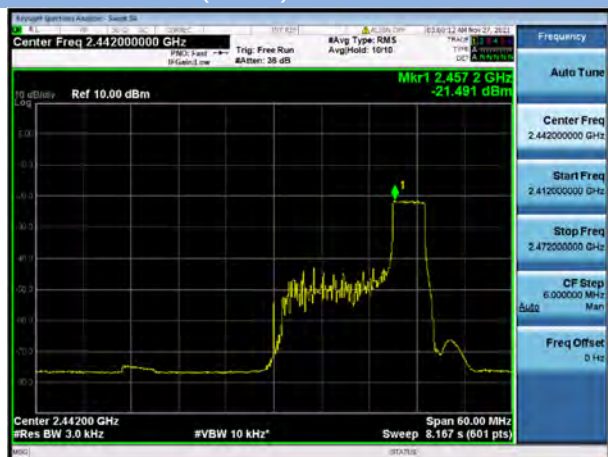
802.11ax-40 MHz(RU52) 5 CHANNEL



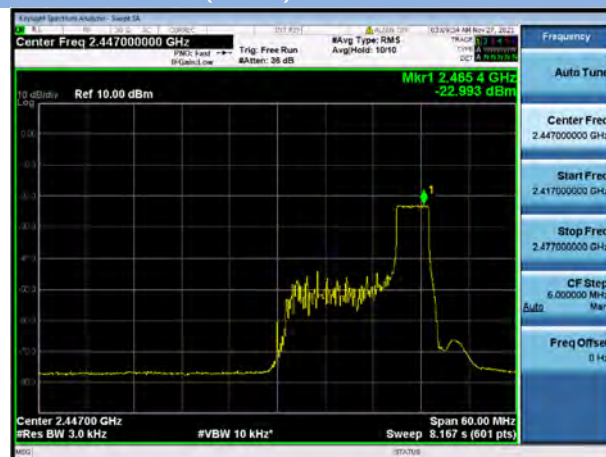
802.11ax-40 MHz(RU52) 6 CHANNEL



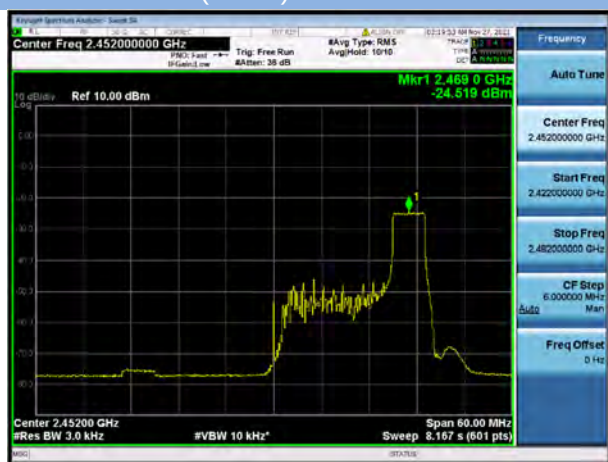
802.11ax-40 MHz(RU52) 7 CHANNEL



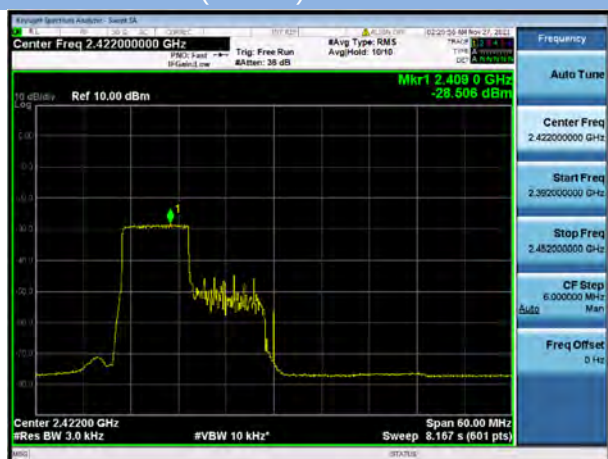
802.11ax-40 MHz(RU52) 8 CHANNEL



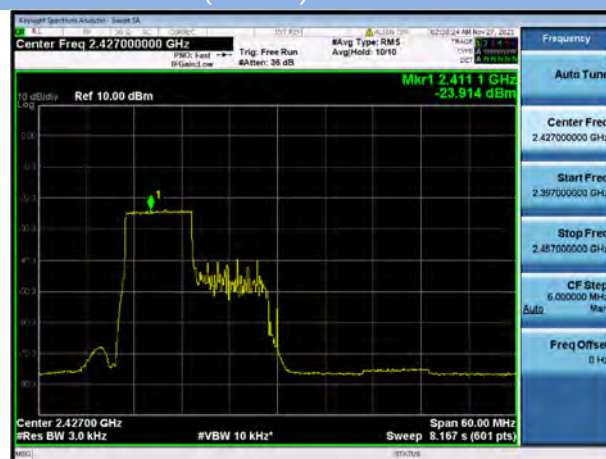
802.11ax-40 MHz(RU52) 9 CHANNEL



802.11ax-40 MHz(RU106) 3 CHANNEL



802.11ax-40 MHz(RU106) 4 CHANNEL



802.11ax-40 MHz(RU106) 5 CHANNEL



802.11ax-40 MHz(RU106) 6 CHANNEL



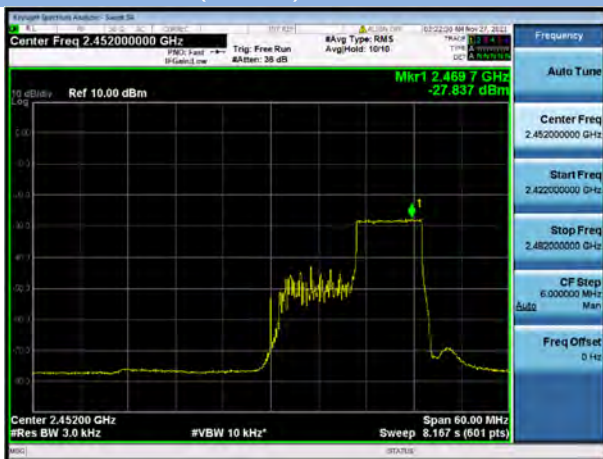
802.11ax-40 MHz(RU106) 7 CHANNEL



802.11ax-40 MHz(RU106) 8 CHANNEL



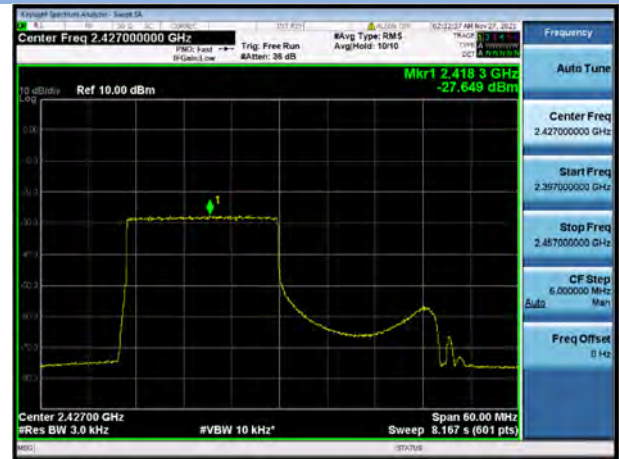
802.11ax-40 MHz(RU106) 9 CHANNEL



802.11ax-40 MHz(RU242) 3 CHANNEL



802.11ax-40 MHz(RU242) 4 CHANNEL



802.11ax-40 MHz(RU242) 5 CHANNEL



802.11ax-40 MHz(RU242) 6 CHANNEL



802.11ax-40 MHz(RU242) 7 CHANNEL



802.11ax-40 MHz(RU242) 8 CHANNEL



802.11ax-40 MHz(RU242) 9 CHANNEL



ANNEX B TEST SETUP PHOTOS

Please refer the document “BL-SZ21A0580-AR.pdf”.

ANNEX C EUT EXTERNAL PHOTOS

Please refer the document “BL-SZ21A0580-AW.pdf”.

ANNEX D EUT INTERNAL PHOTOS

Please refer the document “BL-SZ21A0580-AI.pdf”.

--END OF REPORT--