

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.

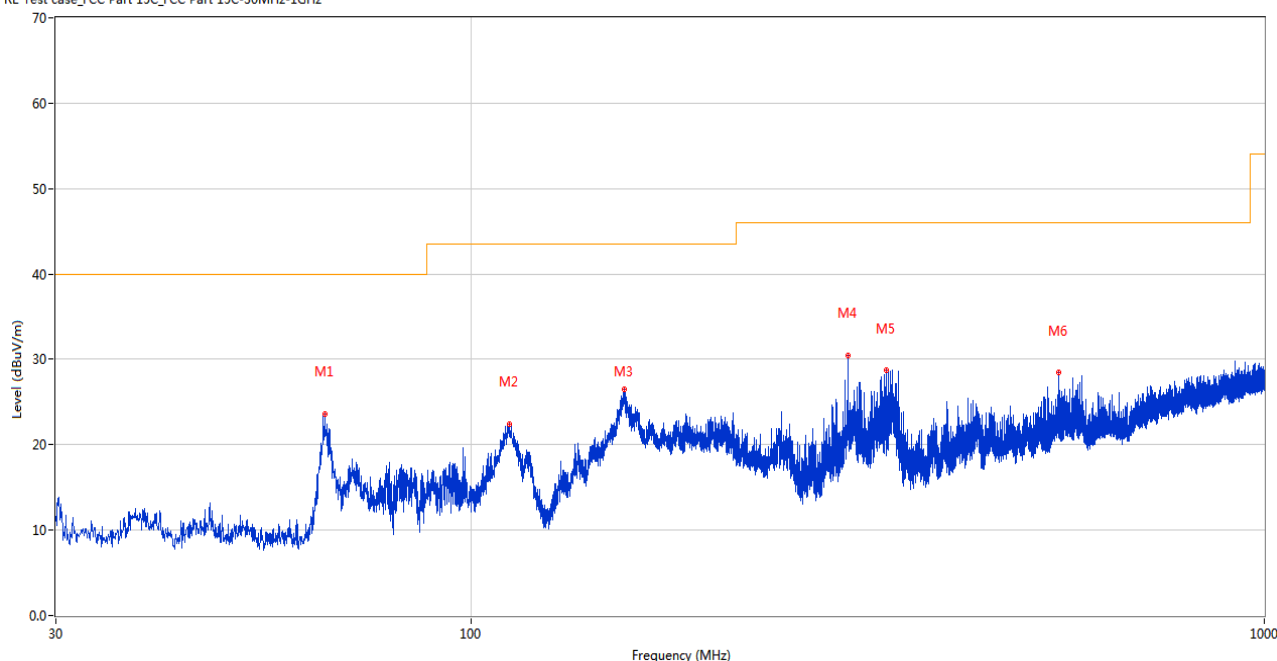
Note³: The low frequency, which started from 9 kHz to 30 MHz, was pre-scanned and the result which was 20 dB lower than the limit line per 15.31(o) was not reported.

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

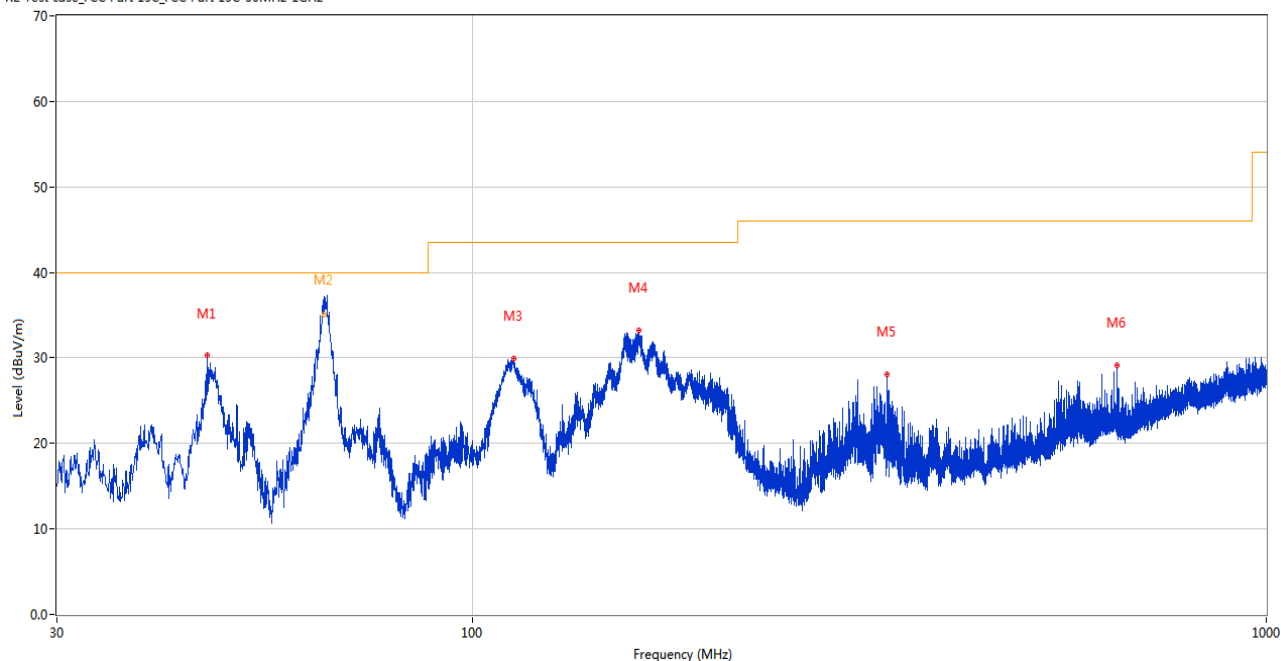
RE Test case_FCC Part 15C_FCC Part 15C-30MHz-1GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	65.454	23.57	-28.18	40.0	16.43	Peak	169.00	200	Horizontal	Pass
2	111.965	22.42	-28.63	43.5	21.08	Peak	205.00	200	Horizontal	Pass
3	156.052	26.45	-25.63	43.5	17.05	Peak	269.00	200	Horizontal	Pass
4	298.642	30.46	-24.77	46.0	15.54	Peak	81.00	100	Horizontal	Pass
5	333.755	28.75	-23.91	46.0	17.25	Peak	195.00	100	Horizontal	Pass
6	550.114	28.41	-17.58	46.0	17.59	Peak	210.00	200	Horizontal	Pass

30 MHz to 1 GHz, ANT V

RE Test case_FCC Part 15C_FCC Part 15C-30MHz-1GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	46.393	30.26	-26.76	40.0	9.74	Peak	289.00	100	Vertical	Pass
2	65.186	39.54	-28.22	40.0	0.46	Peak	292.00	117	Vertical	N/A
2*	65.186	35.13	-28.22	40.0	4.87	QP	292.00	117	Vertical	Pass
3	112.983	29.90	-28.51	43.5	13.60	Peak	77.00	100	Vertical	Pass
4	162.114	33.19	-25.31	43.5	10.31	Peak	337.00	100	Vertical	Pass
5	332.689	28.03	-23.82	46.0	17.97	Peak	181.00	200	Vertical	Pass
6	649.490	29.14	-15.38	46.0	16.86	Peak	352.00	100	Vertical	Pass

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

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

Note ³: All the configurations were pre tested, only the worst configuration has been reported in this report.

Note ⁴: All antenna were pre tested, but only the worst case has been reported in this report.

SISO-Main Antenna

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1575.800	42.49	-17.26	74.0	31.51	Peak	174.00	300	Horizontal	Pass
1**	1575.800	33.38	-17.26	54.0	20.62	AV	174.00	300	Horizontal	Pass
2	2413.200	104.57	-10.74	74.0	-30.57	Peak	186.00	150	Horizontal	N/A
2**	2413.200	101.82	-10.74	54.0	-47.82	AV	186.00	150	Horizontal	N/A
3	2942.100	51.51	-9.38	74.0	22.49	Peak	1.00	200	Horizontal	Pass
3**	2942.100	41.46	-9.38	54.0	12.54	AV	1.00	200	Horizontal	Pass
4	6822.800	54.61	0.28	74.0	19.39	Peak	221.00	400	Horizontal	Pass
4**	6822.800	44.80	0.28	54.0	9.20	AV	221.00	400	Horizontal	Pass
5	12802.763	53.30	1.00	74.0	20.70	Peak	37.00	200	Horizontal	Pass
5**	12802.763	44.25	1.00	54.0	9.75	AV	37.00	200	Horizontal	Pass
6	17414.625	56.16	3.62	74.0	17.84	Peak	94.00	400	Horizontal	Pass
6**	17414.625	47.46	3.62	54.0	6.54	AV	94.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1482.500	42.79	-17.02	74.0	31.21	Peak	166.00	200	Vertical	Pass
1**	1482.500	32.86	-17.02	54.0	21.14	AV	166.00	200	Vertical	Pass
2	2413.200	103.84	-10.74	74.0	-29.84	Peak	78.00	200	Vertical	N/A
2**	2413.200	101.01	-10.74	54.0	-47.01	AV	78.00	200	Vertical	N/A
3	2848.000	51.66	-8.63	74.0	22.34	Peak	18.00	150	Vertical	Pass
3**	2848.000	42.22	-8.63	54.0	11.78	AV	18.00	150	Vertical	Pass
4	6530.600	54.15	-0.62	74.0	19.85	Peak	39.00	300	Vertical	Pass
4**	6530.600	43.76	-0.62	54.0	10.24	AV	39.00	300	Vertical	Pass
5	12858.412	53.63	1.44	74.0	20.37	Peak	109.00	100	Vertical	Pass
5**	12858.412	44.11	1.44	54.0	9.89	AV	109.00	100	Vertical	Pass
6	17412.262	56.30	3.53	74.0	17.70	Peak	34.00	300	Vertical	Pass
6**	17412.262	46.85	3.53	54.0	7.15	AV	34.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1587.800	42.85	-17.06	74.0	31.15	Peak	85.00	300	Horizontal	Pass
1**	1587.800	33.25	-17.06	54.0	20.75	AV	85.00	300	Horizontal	Pass
2	2438.000	104.35	-12.18	74.0	-30.35	Peak	188.00	150	Horizontal	N/A
2**	2438.000	101.18	-12.18	54.0	-47.18	AV	188.00	150	Horizontal	N/A
3	4897.400	51.31	-3.10	74.0	22.69	Peak	58.00	100	Horizontal	Pass
3**	4897.400	41.73	-3.10	54.0	12.27	AV	58.00	100	Horizontal	Pass
4	6603.400	54.28	-0.65	74.0	19.72	Peak	330.00	300	Horizontal	Pass
4**	6603.400	46.31	-0.65	54.0	7.69	AV	330.00	300	Horizontal	Pass
5	12297.763	53.20	1.52	74.0	20.80	Peak	72.00	300	Horizontal	Pass
5**	12297.763	43.57	1.52	54.0	10.43	AV	72.00	300	Horizontal	Pass
6	17426.962	57.35	3.55	74.0	16.65	Peak	147.00	300	Horizontal	Pass
6**	17426.962	47.28	3.55	54.0	6.72	AV	147.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1503.200	42.48	-17.00	74.0	31.52	Peak	244.00	300	Vertical	Pass
1**	1503.200	34.05	-17.00	54.0	19.95	AV	244.00	300	Vertical	Pass
2	2438.100	103.74	-12.19	74.0	-29.74	Peak	68.00	150	Vertical	N/A
2**	2438.100	100.91	-12.19	54.0	-46.91	AV	68.00	150	Vertical	N/A
3	2850.900	52.13	-8.32	74.0	21.87	Peak	90.00	200	Vertical	Pass
3**	2850.900	43.43	-8.32	54.0	10.57	AV	90.00	200	Vertical	Pass
4	6914.800	54.17	0.50	74.0	19.83	Peak	330.00	100	Vertical	Pass
4**	6914.800	44.00	0.50	54.0	10.00	AV	330.00	100	Vertical	Pass
5	12849.750	53.54	1.36	74.0	20.46	Peak	281.00	400	Vertical	Pass
5**	12849.750	44.76	1.36	54.0	9.24	AV	281.00	400	Vertical	Pass
6	17410.949	57.15	3.48	74.0	16.85	Peak	149.00	400	Vertical	Pass
6**	17410.949	46.42	3.48	54.0	7.58	AV	149.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1589.800	42.62	-17.21	74.0	31.38	Peak	15.00	400	Horizontal	Pass
1**	1589.800	33.56	-17.21	54.0	20.44	AV	15.00	400	Horizontal	Pass
2	2463.200	104.30	-11.79	74.0	-30.30	Peak	177.00	150	Horizontal	N/A
2**	2463.200	101.40	-11.79	54.0	-47.40	AV	177.00	150	Horizontal	N/A
3	2769.500	51.56	-8.64	74.0	22.44	Peak	346.00	150	Horizontal	Pass
3**	2769.500	42.71	-8.64	54.0	11.29	AV	346.00	150	Horizontal	Pass
4	6799.400	54.77	1.33	74.0	19.23	Peak	0.00	100	Horizontal	Pass
4**	6799.400	46.03	1.33	54.0	7.97	AV	0.00	100	Horizontal	Pass
5	12823.238	53.56	1.00	74.0	20.44	Peak	110.00	200	Horizontal	Pass
5**	12823.238	44.09	1.00	54.0	9.91	AV	110.00	200	Horizontal	Pass
6	17422.238	56.09	3.70	74.0	17.91	Peak	54.00	100	Horizontal	Pass
6**	17422.238	47.14	3.70	54.0	6.86	AV	54.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1296.700	43.07	-17.12	74.0	30.93	Peak	253.00	300	Vertical	Pass
1**	1296.700	32.64	-17.12	54.0	21.36	AV	253.00	300	Vertical	Pass
2	2463.200	103.91	-11.79	74.0	-29.91	Peak	72.00	200	Vertical	N/A
2**	2463.200	101.09	-11.79	54.0	-47.09	AV	72.00	200	Vertical	N/A
3	2960.500	51.73	-8.94	74.0	22.27	Peak	67.00	100	Vertical	Pass
3**	2960.500	41.95	-8.94	54.0	12.05	AV	67.00	100	Vertical	Pass
4	6421.600	54.17	-0.97	74.0	19.83	Peak	322.00	300	Vertical	Pass
4**	6421.600	44.37	-0.97	54.0	9.63	AV	322.00	300	Vertical	Pass
5	12783.337	53.55	1.24	74.0	20.45	Peak	208.00	200	Vertical	Pass
5**	12783.337	44.03	1.24	54.0	9.97	AV	208.00	200	Vertical	Pass
6	15839.887	56.00	1.45	74.0	18.00	Peak	90.00	100	Vertical	Pass
6**	15839.887	46.11	1.45	54.0	7.89	AV	90.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1551.000	42.39	-17.12	74.0	31.61	Peak	4.00	100	Horizontal	Pass
1**	1551.000	33.16	-17.12	54.0	20.84	AV	4.00	100	Horizontal	Pass
2	2414.100	105.29	-10.78	74.0	-31.29	Peak	199.00	100	Horizontal	N/A
2**	2414.100	97.03	-10.78	54.0	-43.03	AV	199.00	100	Horizontal	N/A
3	2994.800	51.64	-9.32	74.0	22.36	Peak	221.00	200	Horizontal	Pass
3**	2994.800	41.82	-9.32	54.0	12.18	AV	221.00	200	Horizontal	Pass
4	6609.600	54.75	0.47	74.0	19.25	Peak	132.00	100	Horizontal	Pass
4**	6609.600	44.91	0.47	54.0	9.09	AV	132.00	100	Horizontal	Pass
5	13443.526	55.57	0.54	74.0	18.43	Peak	264.00	150	Horizontal	Pass
5**	13443.526	46.85	0.54	54.0	7.15	AV	264.00	150	Horizontal	Pass
6	17420.136	55.91	3.75	74.0	18.09	Peak	324.00	150	Horizontal	Pass
6**	17420.136	47.67	3.75	54.0	6.33	AV	324.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1598.600	42.65	-17.34	74.0	31.35	Peak	209.00	100	Vertical	Pass
1**	1598.600	33.27	-17.34	54.0	20.73	AV	209.00	100	Vertical	Pass
2	2416.200	104.77	-11.46	74.0	-30.77	Peak	62.00	100	Vertical	N/A
2**	2416.200	96.54	-11.46	54.0	-42.54	AV	62.00	100	Vertical	N/A
3	4968.400	52.36	-2.00	74.0	21.64	Peak	118.00	100	Vertical	Pass
3**	4968.400	42.39	-2.00	54.0	11.61	AV	118.00	100	Vertical	Pass
4	6806.200	54.57	2.26	74.0	19.43	Peak	96.00	100	Vertical	Pass
4**	6806.200	46.17	2.26	54.0	7.83	AV	96.00	100	Vertical	Pass
5	13426.987	56.61	0.40	74.0	17.39	Peak	36.00	100	Vertical	Pass
5**	13426.987	47.18	0.40	54.0	6.82	AV	36.00	100	Vertical	Pass
6	15666.900	56.15	1.37	74.0	17.85	Peak	0.00	150	Vertical	Pass
6**	15666.900	47.32	1.37	54.0	6.68	AV	0.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1330.500	42.47	-16.97	74.0	31.53	Peak	9.00	300	Horizontal	Pass
1**	1330.500	33.39	-16.97	54.0	20.61	AV	9.00	300	Horizontal	Pass
2	2435.800	105.58	-12.14	74.0	-31.58	Peak	194.00	200	Horizontal	N/A
2**	2435.800	98.32	-12.14	54.0	-44.32	AV	194.00	200	Horizontal	N/A
3	2773.900	52.02	-9.00	74.0	21.98	Peak	40.00	200	Horizontal	Pass
3**	2773.900	42.08	-9.00	54.0	11.92	AV	40.00	200	Horizontal	Pass
4	6641.800	54.93	-0.87	74.0	19.07	Peak	163.00	400	Horizontal	Pass
4**	6641.800	45.03	-0.87	54.0	8.97	AV	163.00	400	Horizontal	Pass
5	13372.912	55.56	0.69	74.0	18.44	Peak	187.00	150	Horizontal	Pass
5**	13372.912	45.39	0.69	54.0	8.61	AV	187.00	150	Horizontal	Pass
6	17345.849	56.08	1.74	74.0	17.92	Peak	267.00	400	Horizontal	Pass
6**	17345.849	46.89	1.74	54.0	7.11	AV	267.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1533.000	42.53	-17.18	74.0	31.47	Peak	216.00	200	Vertical	Pass
1**	1533.000	33.10	-17.18	54.0	20.90	AV	216.00	200	Vertical	Pass
2	2435.600	104.77	-12.14	74.0	-30.77	Peak	71.00	200	Vertical	N/A
2**	2435.600	97.72	-12.14	54.0	-43.72	AV	71.00	200	Vertical	N/A
3	2863.600	51.71	-9.10	74.0	22.29	Peak	209.00	100	Vertical	Pass
3**	2863.600	41.72	-9.10	54.0	12.28	AV	209.00	100	Vertical	Pass
4	5542.000	53.69	-1.66	74.0	20.31	Peak	244.00	150	Vertical	Pass
4**	5542.000	43.16	-1.66	54.0	10.84	AV	244.00	150	Vertical	Pass
5	13414.388	55.33	0.43	74.0	18.67	Peak	342.00	150	Vertical	Pass
5**	13414.388	46.21	0.43	54.0	7.79	AV	342.00	150	Vertical	Pass
6	17419.350	58.02	3.74	74.0	15.98	Peak	136.00	200	Vertical	Pass
6**	17419.350	47.17	3.74	54.0	6.83	AV	136.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1453.200	42.48	-17.05	74.0	31.52	Peak	294.00	100	Horizontal	Pass
1**	1453.200	32.88	-17.05	54.0	21.12	AV	294.00	100	Horizontal	Pass
2	2464.200	105.55	-11.84	74.0	-31.55	Peak	194.00	200	Horizontal	N/A
2**	2464.200	97.90	-11.84	54.0	-43.90	AV	194.00	200	Horizontal	N/A
3	5058.400	51.97	-2.09	74.0	22.03	Peak	246.00	150	Horizontal	Pass
3**	5058.400	43.08	-2.09	54.0	10.92	AV	246.00	150	Horizontal	Pass
4	6800.000	54.62	1.40	74.0	19.38	Peak	294.00	100	Horizontal	Pass
4**	6800.000	45.39	1.40	54.0	8.61	AV	294.00	100	Horizontal	Pass
5	13319.625	56.12	0.90	74.0	17.88	Peak	113.00	400	Horizontal	Pass
5**	13319.625	47.20	0.90	54.0	6.80	AV	113.00	400	Horizontal	Pass
6	15678.188	55.77	1.57	74.0	18.23	Peak	300.00	150	Horizontal	Pass
6**	15678.188	46.71	1.57	54.0	7.29	AV	300.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1496.800	42.92	-16.94	74.0	31.08	Peak	158.00	200	Vertical	Pass
1**	1496.800	32.79	-16.94	54.0	21.21	AV	158.00	200	Vertical	Pass
2	2465.700	105.05	-11.87	74.0	-31.05	Peak	71.00	100	Vertical	N/A
2**	2465.700	97.64	-11.87	54.0	-43.64	AV	71.00	100	Vertical	N/A
3	4789.000	51.20	-3.13	74.0	22.80	Peak	145.00	150	Vertical	Pass
3**	4789.000	41.83	-3.13	54.0	12.17	AV	145.00	150	Vertical	Pass
4	6610.800	55.20	0.74	74.0	18.80	Peak	273.00	300	Vertical	Pass
4**	6610.800	46.17	0.74	54.0	7.83	AV	273.00	300	Vertical	Pass
5	13305.187	55.63	0.87	74.0	18.37	Peak	130.00	150	Vertical	Pass
5**	13305.187	46.06	0.87	54.0	7.94	AV	130.00	150	Vertical	Pass
6	17429.324	56.68	3.48	74.0	17.32	Peak	170.00	200	Vertical	Pass
6**	17429.324	46.75	3.48	54.0	7.25	AV	170.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1505.500	42.31	-16.84	74.0	31.69	Peak	360.00	400	Horizontal	Pass
1**	1505.500	34.04	-16.84	54.0	19.96	AV	360.00	400	Horizontal	Pass
2	2409.500	104.71	-10.43	74.0	-30.71	Peak	188.00	150	Horizontal	N/A
2**	2409.500	97.48	-10.43	54.0	-43.48	AV	188.00	150	Horizontal	N/A
3	2999.700	51.90	-9.22	74.0	22.10	Peak	23.00	100	Horizontal	Pass
3**	2999.700	42.40	-9.22	54.0	11.60	AV	23.00	100	Horizontal	Pass
4	6606.200	54.89	-0.08	74.0	19.11	Peak	35.00	200	Horizontal	Pass
4**	6606.200	45.16	-0.08	54.0	8.84	AV	35.00	200	Horizontal	Pass
5	13338.526	55.37	1.05	74.0	18.63	Peak	282.00	150	Horizontal	Pass
5**	13338.526	45.62	1.05	54.0	8.38	AV	282.00	150	Horizontal	Pass
6	17432.738	56.36	3.35	74.0	17.64	Peak	24.00	400	Horizontal	Pass
6**	17432.738	48.14	3.35	54.0	5.86	AV	24.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1327.300	42.62	-17.07	74.0	31.38	Peak	293.00	200	Vertical	Pass
1**	1327.300	32.73	-17.07	54.0	21.27	AV	293.00	200	Vertical	Pass
2	2414.800	104.86	-10.98	74.0	-30.86	Peak	88.00	100	Vertical	N/A
2**	2414.800	97.92	-10.98	54.0	-43.92	AV	88.00	100	Vertical	N/A
3	2770.900	52.53	-8.46	74.0	21.47	Peak	263.00	100	Vertical	Pass
3**	2770.900	43.72	-8.46	54.0	10.28	AV	263.00	100	Vertical	Pass
4	6789.800	54.71	0.68	74.0	19.29	Peak	351.00	200	Vertical	Pass
4**	6789.800	45.01	0.68	54.0	8.99	AV	351.00	200	Vertical	Pass
5	13418.325	56.16	0.40	74.0	17.84	Peak	217.00	100	Vertical	Pass
5**	13418.325	47.00	0.40	54.0	7.00	AV	217.00	100	Vertical	Pass
6	15235.875	56.03	1.01	74.0	17.97	Peak	237.00	150	Vertical	Pass
6**	15235.875	48.03	1.01	54.0	5.97	AV	237.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1591.800	42.27	-17.35	74.0	31.73	Peak	223.00	200	Horizontal	Pass
1**	1591.800	33.79	-17.35	54.0	20.21	AV	223.00	200	Horizontal	Pass
2	2439.500	105.26	-12.37	74.0	-31.26	Peak	190.00	150	Horizontal	N/A
2**	2439.500	97.39	-12.37	54.0	-43.39	AV	190.00	150	Horizontal	N/A
3	5091.400	51.96	-1.91	74.0	22.04	Peak	239.00	150	Horizontal	Pass
3**	5091.400	42.59	-1.91	54.0	11.41	AV	239.00	150	Horizontal	Pass
4	6515.600	54.61	-0.33	74.0	19.39	Peak	209.00	300	Horizontal	Pass
4**	6515.600	44.85	-0.33	54.0	9.15	AV	209.00	300	Horizontal	Pass
5	13291.537	54.81	0.80	74.0	19.19	Peak	144.00	150	Horizontal	Pass
5**	13291.537	46.42	0.80	54.0	7.58	AV	144.00	150	Horizontal	Pass
6	17423.026	55.87	3.67	74.0	18.13	Peak	188.00	200	Horizontal	Pass
6**	17423.026	46.83	3.67	54.0	7.17	AV	188.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1593.500	43.37	-17.44	74.0	30.63	Peak	343.00	100	Vertical	Pass
1**	1593.500	32.35	-17.44	54.0	21.65	AV	343.00	100	Vertical	Pass
2	2435.500	104.22	-12.14	74.0	-30.22	Peak	65.00	150	Vertical	N/A
2**	2435.500	96.27	-12.14	54.0	-42.27	AV	65.00	150	Vertical	N/A
3	4936.200	51.63	-2.08	74.0	22.37	Peak	318.00	200	Vertical	Pass
3**	4936.200	41.96	-2.08	54.0	12.04	AV	318.00	200	Vertical	Pass
4	6547.800	54.64	-0.88	74.0	19.36	Peak	223.00	400	Vertical	Pass
4**	6547.800	44.72	-0.88	54.0	9.28	AV	223.00	400	Vertical	Pass
5	13418.588	55.78	0.40	74.0	18.22	Peak	56.00	150	Vertical	Pass
5**	13418.588	46.78	0.40	54.0	7.22	AV	56.00	150	Vertical	Pass
6	17417.511	56.42	3.70	74.0	17.58	Peak	14.00	200	Vertical	Pass
6**	17417.511	47.36	3.70	54.0	6.64	AV	14.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1499.500	42.74	-17.03	74.0	31.26	Peak	236.00	400	Horizontal	Pass
1**	1499.500	32.54	-17.03	54.0	21.46	AV	236.00	400	Horizontal	Pass
2	2464.000	105.51	-11.83	74.0	-31.51	Peak	195.00	100	Horizontal	N/A
2**	2464.000	97.52	-11.83	54.0	-43.52	AV	195.00	100	Horizontal	N/A
3	5394.800	53.02	-1.82	74.0	20.98	Peak	305.00	150	Horizontal	Pass
3**	5394.800	43.31	-1.82	54.0	10.69	AV	305.00	150	Horizontal	Pass
4	6611.200	54.84	0.72	74.0	19.16	Peak	351.00	200	Horizontal	Pass
4**	6611.200	46.22	0.72	54.0	7.78	AV	351.00	200	Horizontal	Pass
5	13306.762	55.41	0.87	74.0	18.59	Peak	244.00	150	Horizontal	Pass
5**	13306.762	46.33	0.87	54.0	7.67	AV	244.00	150	Horizontal	Pass
6	17413.313	56.21	3.57	74.0	17.79	Peak	0.00	400	Horizontal	Pass
6**	17413.313	46.80	3.57	54.0	7.20	AV	0.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1316.300	42.90	-16.98	74.0	31.10	Peak	272.00	400	Vertical	Pass
1**	1316.300	32.73	-16.98	54.0	21.27	AV	272.00	400	Vertical	Pass
2	2464.000	104.52	-11.83	74.0	-30.52	Peak	81.00	200	Vertical	N/A
2**	2464.000	96.66	-11.83	54.0	-42.66	AV	81.00	200	Vertical	N/A
3	5499.000	53.21	-1.68	74.0	20.79	Peak	0.00	150	Vertical	Pass
3**	5499.000	43.72	-1.68	54.0	10.28	AV	0.00	150	Vertical	Pass
4	6919.000	54.26	0.18	74.0	19.74	Peak	98.00	400	Vertical	Pass
4**	6919.000	43.56	0.18	54.0	10.44	AV	98.00	400	Vertical	Pass
5	13898.963	55.74	1.32	74.0	18.26	Peak	280.00	150	Vertical	Pass
5**	13898.963	44.94	1.32	54.0	9.06	AV	280.00	150	Vertical	Pass
6	17425.912	57.04	3.59	74.0	16.96	Peak	302.00	200	Vertical	Pass
6**	17425.912	46.85	3.59	54.0	7.15	AV	302.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1481.700	42.98	-17.10	74.0	31.02	Peak	0.00	100	Horizontal	Pass
1**	1481.700	33.37	-17.10	54.0	20.63	AV	0.00	100	Horizontal	Pass
2	2428.500	102.24	-12.46	74.0	-28.24	Peak	188.00	200	Horizontal	N/A
2**	2428.500	94.37	-12.46	54.0	-40.37	AV	188.00	200	Horizontal	N/A
3	5147.200	52.50	-1.59	74.0	21.50	Peak	39.00	150	Horizontal	Pass
3**	5147.200	42.57	-1.59	54.0	11.43	AV	39.00	150	Horizontal	Pass
4	6779.600	54.37	-0.71	74.0	19.63	Peak	320.00	300	Horizontal	Pass
4**	6779.600	45.03	-0.71	54.0	8.97	AV	320.00	300	Horizontal	Pass
5	13453.763	55.36	0.63	74.0	18.64	Peak	261.00	150	Horizontal	Pass
5**	13453.763	46.06	0.63	54.0	7.94	AV	261.00	150	Horizontal	Pass
6	15507.299	55.77	1.35	74.0	18.23	Peak	212.00	150	Horizontal	Pass
6**	15507.299	46.23	1.35	54.0	7.77	AV	212.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1484.900	42.48	-16.75	74.0	31.52	Peak	87.00	100	Vertical	Pass
1**	1484.900	32.73	-16.75	54.0	21.27	AV	87.00	100	Vertical	Pass
2	2432.500	101.25	-12.37	74.0	-27.25	Peak	63.00	200	Vertical	N/A
2**	2432.500	93.09	-12.37	54.0	-39.09	AV	63.00	200	Vertical	N/A
3	4811.600	51.39	-2.13	74.0	22.61	Peak	298.00	150	Vertical	Pass
3**	4811.600	42.35	-2.13	54.0	11.65	AV	298.00	150	Vertical	Pass
4	6335.600	54.78	-0.22	74.0	19.22	Peak	0.00	400	Vertical	Pass
4**	6335.600	45.40	-0.22	54.0	8.60	AV	0.00	400	Vertical	Pass
5	13439.849	55.80	0.47	74.0	18.20	Peak	0.00	150	Vertical	Pass
5**	13439.849	47.05	0.47	54.0	6.95	AV	0.00	150	Vertical	Pass
6	17418.037	56.16	3.71	74.0	17.84	Peak	168.00	400	Vertical	Pass
6**	17418.037	47.10	3.71	54.0	6.90	AV	168.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1563.900	42.41	-17.23	74.0	31.59	Peak	211.00	200	Horizontal	Pass
1**	1563.900	32.83	-17.23	54.0	21.17	AV	211.00	200	Horizontal	Pass
2	2430.200	101.29	-12.46	74.0	-27.29	Peak	204.00	200	Horizontal	N/A
2**	2430.200	93.81	-12.46	54.0	-39.81	AV	204.00	200	Horizontal	N/A
3	5054.400	51.97	-1.68	74.0	22.03	Peak	262.00	150	Horizontal	Pass
3**	5054.400	42.41	-1.68	54.0	11.59	AV	262.00	150	Horizontal	Pass
4	6806.800	53.76	2.22	74.0	20.24	Peak	302.00	150	Horizontal	Pass
4**	6806.800	46.77	2.22	54.0	7.23	AV	302.00	150	Horizontal	Pass
5	13328.550	56.13	0.93	74.0	17.87	Peak	266.00	150	Horizontal	Pass
5**	13328.550	46.53	0.93	54.0	7.47	AV	266.00	150	Horizontal	Pass
6	15843.562	56.66	1.39	74.0	17.34	Peak	162.00	300	Horizontal	Pass
6**	15843.562	45.90	1.39	54.0	8.10	AV	162.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1456.900	42.54	-17.11	74.0	31.46	Peak	0.00	200	Vertical	Pass
1**	1456.900	33.66	-17.11	54.0	20.34	AV	0.00	200	Vertical	Pass
2	2448.900	100.12	-12.25	74.0	-26.12	Peak	63.00	200	Vertical	N/A
2**	2448.900	92.31	-12.25	54.0	-38.31	AV	63.00	200	Vertical	N/A
3	5155.200	52.00	-1.53	74.0	22.00	Peak	161.00	150	Vertical	Pass
3**	5155.200	42.99	-1.53	54.0	11.01	AV	161.00	150	Vertical	Pass
4	6775.200	55.10	-0.79	74.0	18.90	Peak	150.00	400	Vertical	Pass
4**	6775.200	43.87	-0.79	54.0	10.13	AV	150.00	400	Vertical	Pass
5	13290.488	55.43	0.79	74.0	18.57	Peak	343.00	150	Vertical	Pass
5**	13290.488	45.80	0.79	54.0	8.20	AV	343.00	150	Vertical	Pass
6	17468.699	56.49	2.90	74.0	17.51	Peak	75.00	300	Vertical	Pass
6**	17468.699	47.00	2.90	54.0	7.00	AV	75.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1711.900	45.74	-16.79	74.0	28.26	Peak	334.00	150	Horizontal	Pass
1**	1711.900	41.37	-16.79	54.0	12.63	AV	334.00	150	Horizontal	Pass
2	2441.400	101.50	-12.38	74.0	-27.50	Peak	188.00	150	Horizontal	N/A
2**	2441.400	93.90	-12.38	54.0	-39.90	AV	188.00	150	Horizontal	N/A
3	5026.600	51.89	-2.70	74.0	22.11	Peak	237.00	150	Horizontal	Pass
3**	5026.600	41.78	-2.70	54.0	12.22	AV	237.00	150	Horizontal	Pass
4	6152.200	54.86	0.28	74.0	19.14	Peak	56.00	100	Horizontal	Pass
4**	6152.200	45.35	0.28	54.0	8.65	AV	56.00	100	Horizontal	Pass
5	13333.800	55.13	0.99	74.0	18.87	Peak	360.00	150	Horizontal	Pass
5**	13333.800	45.50	0.99	54.0	8.50	AV	360.00	150	Horizontal	Pass
6	15742.763	56.09	0.92	74.0	17.91	Peak	255.00	150	Horizontal	Pass
6**	15742.763	45.80	0.92	54.0	8.20	AV	255.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1505.000	42.70	-16.84	74.0	31.30	Peak	249.00	300	Vertical	Pass
1**	1505.000	33.11	-16.84	54.0	20.89	AV	249.00	300	Vertical	Pass
2	2445.800	100.69	-12.63	74.0	-26.69	Peak	61.00	100	Vertical	N/A
2**	2445.800	92.42	-12.63	54.0	-38.42	AV	61.00	100	Vertical	N/A
3	5173.400	52.82	-2.18	74.0	21.18	Peak	0.00	150	Vertical	Pass
3**	5173.400	43.05	-2.18	54.0	10.95	AV	0.00	150	Vertical	Pass
4	6813.400	54.12	0.87	74.0	19.88	Peak	0.00	200	Vertical	Pass
4**	6813.400	45.13	0.87	54.0	8.87	AV	0.00	200	Vertical	Pass
5	13436.963	55.40	0.44	74.0	18.60	Peak	236.00	150	Vertical	Pass
5**	13436.963	45.65	0.44	54.0	8.35	AV	236.00	150	Vertical	Pass
6	15835.162	56.08	1.45	74.0	17.92	Peak	258.00	150	Vertical	Pass
6**	15835.162	45.51	1.45	54.0	8.49	AV	258.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1442.700	42.25	-17.03	74.0	31.75	Peak	131.00	400	Horizontal	Pass
1**	1442.700	32.78	-17.03	54.0	21.22	AV	131.00	400	Horizontal	Pass
2	2409.600	104.08	-10.44	74.0	-30.08	Peak	204.00	200	Horizontal	N/A
2**	2409.600	95.84	-10.44	54.0	-41.84	AV	204.00	200	Horizontal	N/A
3	4812.200	49.62	-2.10	74.0	24.38	Peak	350.00	150	Horizontal	Pass
3**	4812.200	44.58	-2.10	54.0	9.42	AV	350.00	150	Horizontal	Pass
4	6619.000	54.28	0.49	74.0	19.72	Peak	148.00	400	Horizontal	Pass
4**	6619.000	46.51	0.49	54.0	7.49	AV	148.00	400	Horizontal	Pass
5	13420.425	55.51	0.40	74.0	18.49	Peak	61.00	150	Horizontal	Pass
5**	13420.425	47.29	0.40	54.0	6.71	AV	61.00	150	Horizontal	Pass
6	17432.214	56.36	3.37	74.0	17.64	Peak	82.00	100	Horizontal	Pass
6**	17432.214	47.30	3.37	54.0	6.70	AV	82.00	100	Horizontal	Pass

1 GHz to 18 GHz, ANT V802.11ax20(SU) Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1299.400	42.58	-17.25	74.0	31.42	Peak	232.00	200	Vertical	Pass
1**	1299.400	32.88	-17.25	54.0	21.12	AV	232.00	200	Vertical	Pass
2	2411.100	102.33	-10.59	74.0	-28.33	Peak	86.00	200	Vertical	N/A
2**	2411.100	93.70	-10.59	54.0	-39.70	AV	86.00	200	Vertical	N/A
3	2995.400	51.25	-9.27	74.0	22.75	Peak	270.00	200	Vertical	Pass
3**	2995.400	41.50	-9.27	54.0	12.50	AV	270.00	200	Vertical	Pass
4	6610.400	54.68	0.65	74.0	19.32	Peak	10.00	200	Vertical	Pass
4**	6610.400	44.98	0.65	54.0	9.02	AV	10.00	200	Vertical	Pass
5	13316.213	55.97	0.89	74.0	18.03	Peak	102.00	150	Vertical	Pass
5**	13316.213	46.67	0.89	54.0	7.33	AV	102.00	150	Vertical	Pass
6	17441.925	56.05	2.96	74.0	17.95	Peak	271.00	300	Vertical	Pass
6**	17441.925	46.40	2.96	54.0	7.60	AV	271.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1492.500	42.84	-16.88	74.0	31.16	Peak	40.00	100	Horizontal	Pass
1**	1492.500	33.37	-16.88	54.0	20.63	AV	40.00	100	Horizontal	Pass
2	2433.200	103.49	-12.29	74.0	-29.49	Peak	196.00	100	Horizontal	N/A
2**	2433.200	95.63	-12.29	54.0	-41.63	AV	196.00	100	Horizontal	N/A
3	2772.300	51.61	-8.70	74.0	22.39	Peak	59.00	100	Horizontal	Pass
3**	2772.300	42.54	-8.70	54.0	11.46	AV	59.00	100	Horizontal	Pass
4	6999.600	54.38	1.24	74.0	19.62	Peak	265.00	200	Horizontal	Pass
4**	6999.600	44.40	1.24	54.0	9.60	AV	265.00	200	Horizontal	Pass
5	8831.375	50.79	-0.95	74.0	23.21	Peak	15.00	150	Horizontal	Pass
5**	8831.375	40.15	-0.95	54.0	13.85	AV	15.00	150	Horizontal	Pass
6	13414.912	56.13	0.42	74.0	17.87	Peak	245.00	300	Horizontal	Pass
6**	13414.912	46.50	0.42	54.0	7.50	AV	245.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1573.300	42.74	-17.09	74.0	31.26	Peak	360.00	400	Vertical	Pass
1**	1573.300	32.48	-17.09	54.0	21.52	AV	360.00	400	Vertical	Pass
2	2438.500	101.84	-12.24	74.0	-27.84	Peak	62.00	150	Vertical	N/A
2**	2438.500	94.49	-12.24	54.0	-40.49	AV	62.00	150	Vertical	N/A
3	2672.100	51.51	-10.26	74.0	22.49	Peak	87.00	200	Vertical	Pass
3**	2672.100	42.03	-10.26	54.0	11.97	AV	87.00	200	Vertical	Pass
4	6807.400	54.49	2.02	74.0	19.51	Peak	210.00	300	Vertical	Pass
4**	6807.400	45.63	2.02	54.0	8.37	AV	210.00	300	Vertical	Pass
5	13419.900	55.40	0.40	74.0	18.60	Peak	261.00	150	Vertical	Pass
5**	13419.900	46.22	0.40	54.0	7.78	AV	261.00	150	Vertical	Pass
6	17466.075	56.34	2.89	74.0	17.66	Peak	232.00	200	Vertical	Pass
6**	17466.075	47.80	2.89	54.0	6.20	AV	232.00	200	Vertical	Pass

1 GHz to 18 GHz, ANT H802.11ax20(SU) High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1490.800	43.35	-16.79	74.0	30.65	Peak	49.00	300	Horizontal	Pass
1**	1490.800	32.58	-16.79	54.0	21.42	AV	49.00	300	Horizontal	Pass
2	2465.500	103.98	-11.88	74.0	-29.98	Peak	192.00	100	Horizontal	N/A
2**	2465.500	94.23	-11.88	54.0	-40.23	AV	192.00	100	Horizontal	N/A
3	4714.800	51.03	-3.21	74.0	22.97	Peak	293.00	150	Horizontal	Pass
3**	4714.800	41.66	-3.21	54.0	12.34	AV	293.00	150	Horizontal	Pass
4	6800.000	54.36	1.40	74.0	19.64	Peak	93.00	400	Horizontal	Pass
4**	6800.000	44.96	1.40	54.0	9.04	AV	93.00	400	Horizontal	Pass
5	13418.063	55.79	0.40	74.0	18.21	Peak	166.00	150	Horizontal	Pass
5**	13418.063	46.24	0.40	54.0	7.76	AV	166.00	150	Horizontal	Pass
6	17426.438	56.00	3.57	74.0	18.00	Peak	231.00	200	Horizontal	Pass
6**	17426.438	46.86	3.57	54.0	7.14	AV	231.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1504.400	42.86	-16.88	74.0	31.14	Peak	185.00	300	Vertical	Pass
1**	1504.400	33.67	-16.88	54.0	20.33	AV	185.00	300	Vertical	Pass
2	2465.200	102.95	-11.89	74.0	-28.95	Peak	77.00	200	Vertical	N/A
2**	2465.200	94.81	-11.89	54.0	-40.81	AV	77.00	200	Vertical	N/A
3	4971.400	52.06	-1.61	74.0	21.94	Peak	0.00	150	Vertical	Pass
3**	4971.400	41.98	-1.61	54.0	12.02	AV	0.00	150	Vertical	Pass
4	6809.400	54.06	1.56	74.0	19.94	Peak	277.00	300	Vertical	Pass
4**	6809.400	45.07	1.56	54.0	8.93	AV	277.00	300	Vertical	Pass
5	13417.012	55.81	0.41	74.0	18.19	Peak	302.00	150	Vertical	Pass
5**	13417.012	45.71	0.41	54.0	8.29	AV	302.00	150	Vertical	Pass
6	17424.599	55.91	3.63	74.0	18.09	Peak	180.00	200	Vertical	Pass
6**	17424.599	47.15	3.63	54.0	6.85	AV	180.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1513.700	42.44	-17.24	74.0	31.56	Peak	57.00	100	Horizontal	Pass
1**	1513.700	32.45	-17.24	54.0	21.55	AV	57.00	100	Horizontal	Pass
2	2413.700	100.61	-10.76	74.0	-26.61	Peak	199.00	200	Horizontal	N/A
2**	2413.700	91.57	-10.76	54.0	-37.57	AV	199.00	200	Horizontal	N/A
3	2998.400	51.46	-9.21	74.0	22.54	Peak	10.00	150	Horizontal	Pass
3**	2998.400	41.83	-9.21	54.0	12.17	AV	10.00	150	Horizontal	Pass
4	6147.200	54.04	-0.47	74.0	19.96	Peak	163.00	200	Horizontal	Pass
4**	6147.200	44.41	-0.47	54.0	9.59	AV	163.00	200	Horizontal	Pass
5	13417.538	55.91	0.41	74.0	18.09	Peak	191.00	150	Horizontal	Pass
5**	13417.538	46.62	0.41	54.0	7.38	AV	191.00	150	Horizontal	Pass
6	17471.324	56.27	2.88	74.0	17.73	Peak	254.00	400	Horizontal	Pass
6**	17471.324	46.46	2.88	54.0	7.54	AV	254.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1486.800	43.12	-16.75	74.0	30.88	Peak	280.00	200	Vertical	Pass
1**	1486.800	33.56	-16.75	54.0	20.44	AV	280.00	200	Vertical	Pass
2	2434.000	99.57	-12.23	74.0	-25.57	Peak	36.00	200	Vertical	N/A
2**	2434.000	90.64	-12.23	54.0	-36.64	AV	36.00	200	Vertical	N/A
3	2938.400	51.68	-9.11	74.0	22.32	Peak	153.00	150	Vertical	Pass
3**	2938.400	41.88	-9.11	54.0	12.12	AV	153.00	150	Vertical	Pass
4	6154.800	54.67	0.20	74.0	19.33	Peak	360.00	300	Vertical	Pass
4**	6154.800	45.23	0.20	54.0	8.77	AV	360.00	300	Vertical	Pass
5	7979.513	52.25	-2.92	74.0	21.75	Peak	360.00	150	Vertical	Pass
5**	7979.513	40.26	-2.92	54.0	13.74	AV	360.00	150	Vertical	Pass
6	13443.000	56.00	0.53	74.0	18.00	Peak	277.00	300	Vertical	Pass
6**	13443.000	46.99	0.53	54.0	7.01	AV	277.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1441.800	42.76	-17.08	74.0	31.24	Peak	295.00	200	Horizontal	Pass
1**	1441.800	32.50	-17.08	54.0	21.50	AV	295.00	200	Horizontal	Pass
2	2430.600	100.80	-12.48	74.0	-26.80	Peak	199.00	150	Horizontal	N/A
2**	2430.600	91.35	-12.48	54.0	-37.35	AV	199.00	150	Horizontal	N/A
3	5249.000	52.29	-1.93	74.0	21.71	Peak	281.00	150	Horizontal	Pass
3**	5249.000	42.68	-1.93	54.0	11.32	AV	281.00	150	Horizontal	Pass
4	6737.400	54.21	-0.56	74.0	19.79	Peak	360.00	100	Horizontal	Pass
4**	6737.400	44.35	-0.56	54.0	9.65	AV	360.00	100	Horizontal	Pass
5	13423.838	55.71	0.40	74.0	18.29	Peak	342.00	150	Horizontal	Pass
5**	13423.838	46.09	0.40	54.0	7.91	AV	342.00	150	Horizontal	Pass
6	16075.088	56.31	1.54	74.0	17.69	Peak	321.00	200	Horizontal	Pass
6**	16075.088	46.32	1.54	54.0	7.68	AV	321.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1261.400	42.93	-17.16	74.0	31.07	Peak	360.00	300	Vertical	Pass
1**	1261.400	33.79	-17.16	54.0	20.21	AV	360.00	300	Vertical	Pass
2	2439.100	100.11	-12.32	74.0	-26.11	Peak	62.00	150	Vertical	N/A
2**	2439.100	90.24	-12.32	54.0	-36.24	AV	62.00	150	Vertical	N/A
3	4812.600	52.62	-2.07	74.0	21.38	Peak	268.00	150	Vertical	Pass
3**	4812.600	42.34	-2.07	54.0	11.66	AV	268.00	150	Vertical	Pass
4	6611.200	54.90	0.72	74.0	19.10	Peak	360.00	100	Vertical	Pass
4**	6611.200	45.78	0.72	54.0	8.22	AV	360.00	100	Vertical	Pass
5	13419.112	55.50	0.40	74.0	18.50	Peak	360.00	150	Vertical	Pass
5**	13419.112	47.23	0.40	54.0	6.77	AV	360.00	150	Vertical	Pass
6	17438.775	56.12	3.08	74.0	17.88	Peak	14.00	100	Vertical	Pass
6**	17438.775	47.59	3.08	54.0	6.41	AV	14.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1536.900	42.61	-16.93	74.0	31.39	Peak	133.00	200	Horizontal	Pass
1**	1536.900	33.22	-16.93	54.0	20.78	AV	133.00	200	Horizontal	Pass
2	2446.900	101.03	-12.51	74.0	-27.03	Peak	191.00	100	Horizontal	N/A
2**	2446.900	91.93	-12.51	54.0	-37.93	AV	191.00	100	Horizontal	N/A
3	5161.800	52.68	-1.54	74.0	21.32	Peak	0.00	150	Horizontal	Pass
3**	5161.800	42.85	-1.54	54.0	11.15	AV	0.00	150	Horizontal	Pass
4	6841.200	54.81	0.93	74.0	19.19	Peak	325.00	200	Horizontal	Pass
4**	6841.200	45.77	0.93	54.0	8.23	AV	325.00	200	Horizontal	Pass
5	12908.812	53.28	1.40	74.0	20.72	Peak	73.00	300	Horizontal	Pass
5**	12908.812	44.77	1.40	54.0	9.23	AV	73.00	300	Horizontal	Pass
6	17419.088	56.68	3.74	74.0	17.32	Peak	17.00	200	Horizontal	Pass
6**	17419.088	46.71	3.74	54.0	7.29	AV	17.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1505.500	42.65	-16.84	74.0	31.35	Peak	357.00	400	Vertical	Pass
1**	1505.500	32.90	-16.84	54.0	21.10	AV	357.00	400	Vertical	Pass
2	2442.500	99.63	-12.39	74.0	-25.63	Peak	48.00	150	Vertical	N/A
2**	2442.500	90.83	-12.39	54.0	-36.83	AV	48.00	150	Vertical	N/A
3	5104.600	52.34	-1.93	74.0	21.66	Peak	133.00	150	Vertical	Pass
3**	5104.600	42.79	-1.93	54.0	11.21	AV	133.00	150	Vertical	Pass
4	6978.800	54.18	1.83	74.0	19.82	Peak	92.00	100	Vertical	Pass
4**	6978.800	45.11	1.83	54.0	8.89	AV	92.00	100	Vertical	Pass
5	12716.075	54.06	1.07	74.0	19.94	Peak	135.00	400	Vertical	Pass
5**	12716.075	43.90	1.07	54.0	10.10	AV	135.00	400	Vertical	Pass
6	17425.388	56.73	3.61	74.0	17.27	Peak	167.00	400	Vertical	Pass
6**	17425.388	47.06	3.61	54.0	6.94	AV	167.00	400	Vertical	Pass

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

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

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

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

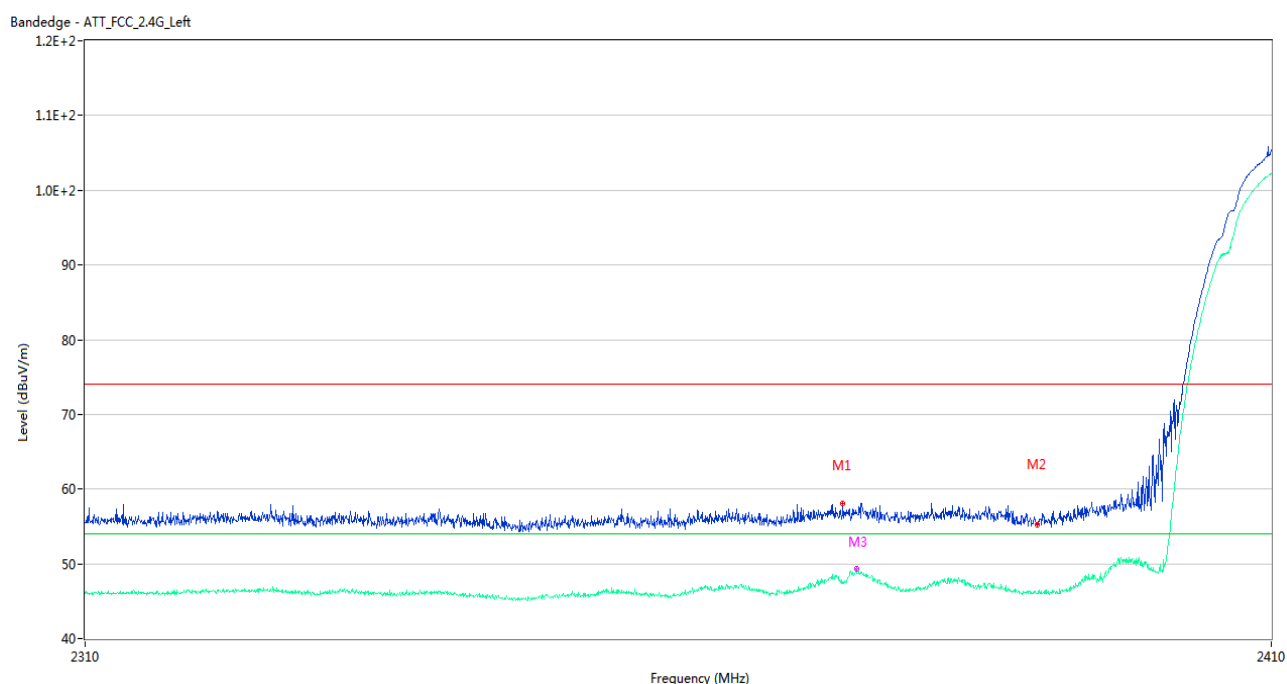
Note ⁴: All the configurations were pre tested, only the worst configuration has been reported in this report.

Note ⁵: All antenna were pre tested, but only the worst case has been reported in this report.

Test Data and Plots

SISO-Main Antenna

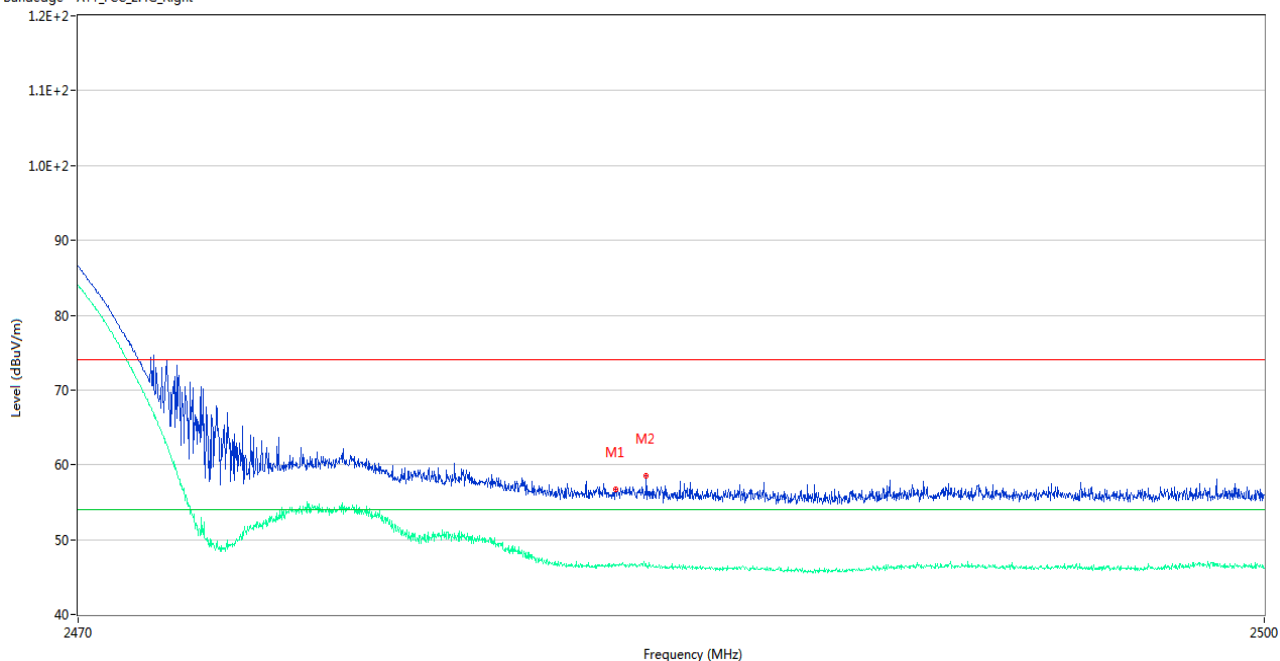
802.11b LOW CHANNEL



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2373.400	58.15	1.93	74.0	15.85	Peak	203.00	150	Horizontal	Pass
1**	2373.400	47.46	1.93	54.0	6.54	AV	203.00	150	Horizontal	Pass
2	2389.950	55.23	1.92	74.0	18.77	Peak	323.00	150	Horizontal	Pass
2**	2389.950	46.09	1.92	54.0	7.91	AV	323.00	150	Horizontal	Pass
3	2374.550	56.69	1.83	74.0	17.31	Peak	3.00	150	Horizontal	Pass
3**	2374.550	49.28	1.83	54.0	4.72	AV	3.00	150	Horizontal	Pass

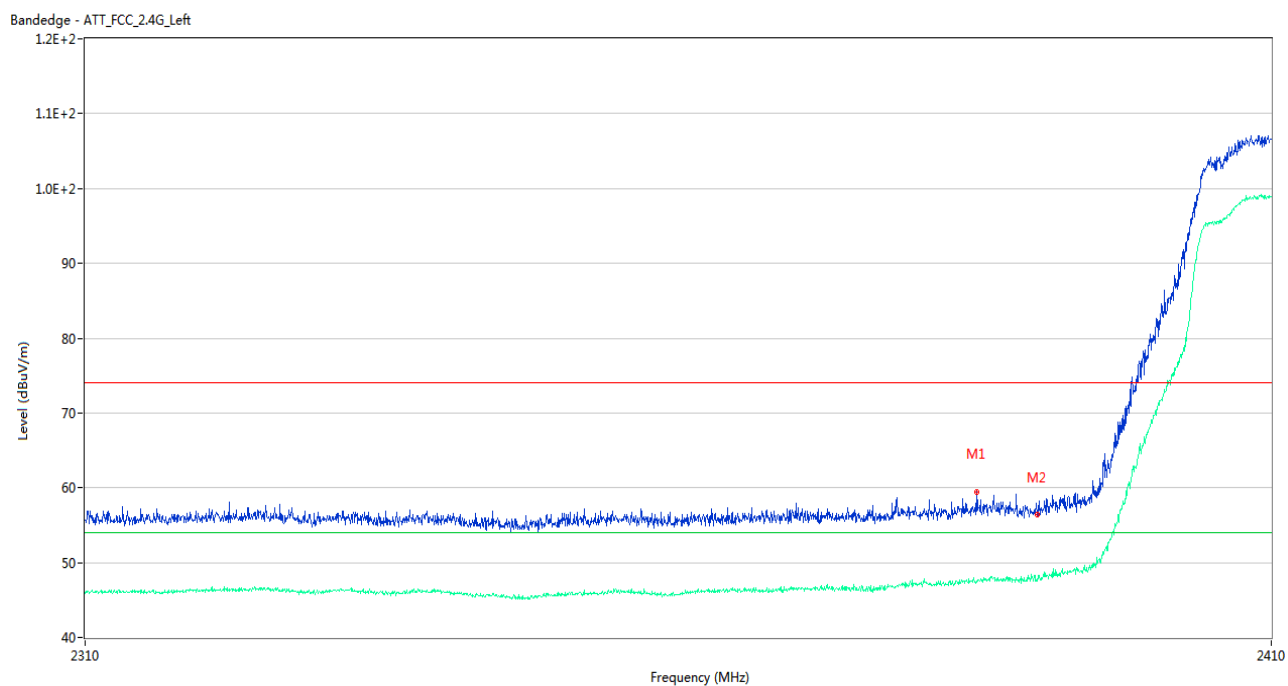
802.11b HIGH CHANNEL

Bandedge - ATT_FCC_2.4G_Right



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.560	56.68	2.11	74.0	17.32	Peak	217.00	150	Horizontal	Pass
1**	2483.560	46.44	2.11	54.0	7.56	AV	217.00	150	Horizontal	Pass
2	2484.325	58.57	2.14	74.0	15.43	Peak	51.00	100	Horizontal	Pass
2**	2484.325	46.61	2.14	54.0	7.39	AV	51.00	100	Horizontal	Pass

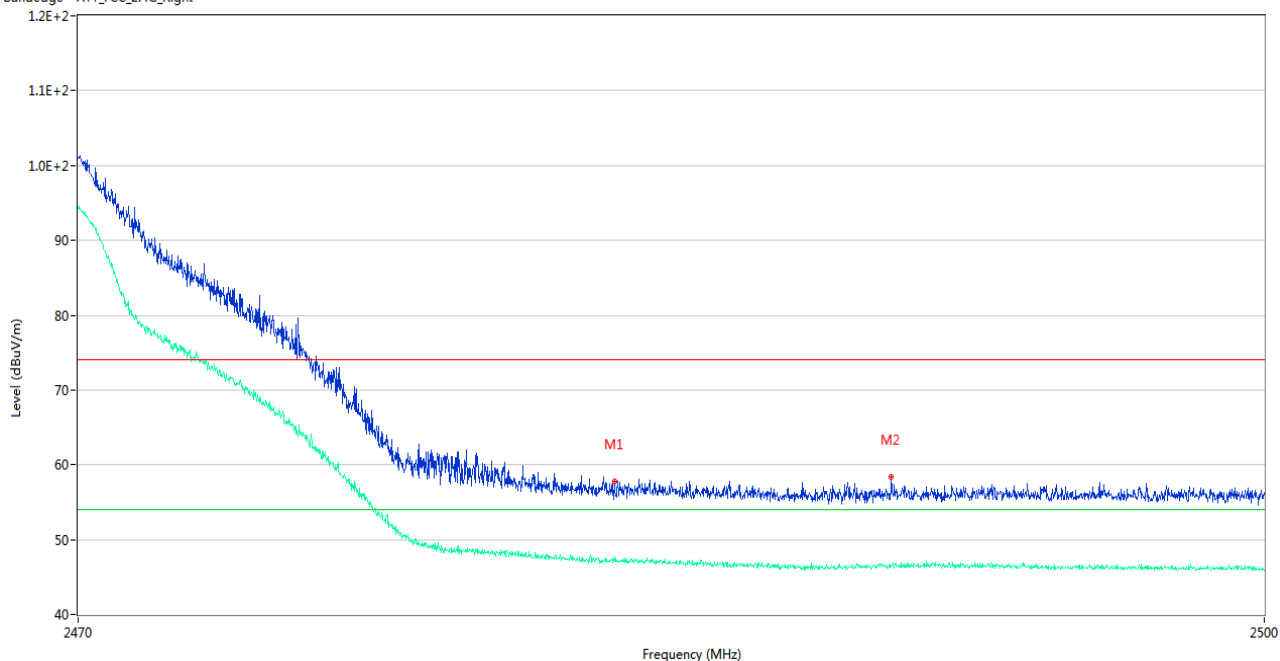
802.11g LOW CHANNEL



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2384.800	59.49	2.41	74.0	14.51	Peak	179.00	150	Horizontal	Pass
1**	2384.800	47.44	2.41	54.0	6.56	AV	179.00	150	Horizontal	Pass
2	2389.950	56.46	1.92	74.0	17.54	Peak	220.00	200	Horizontal	Pass
2**	2389.950	47.47	1.92	54.0	6.53	AV	220.00	200	Horizontal	Pass

802.11g HIGH CHANNEL

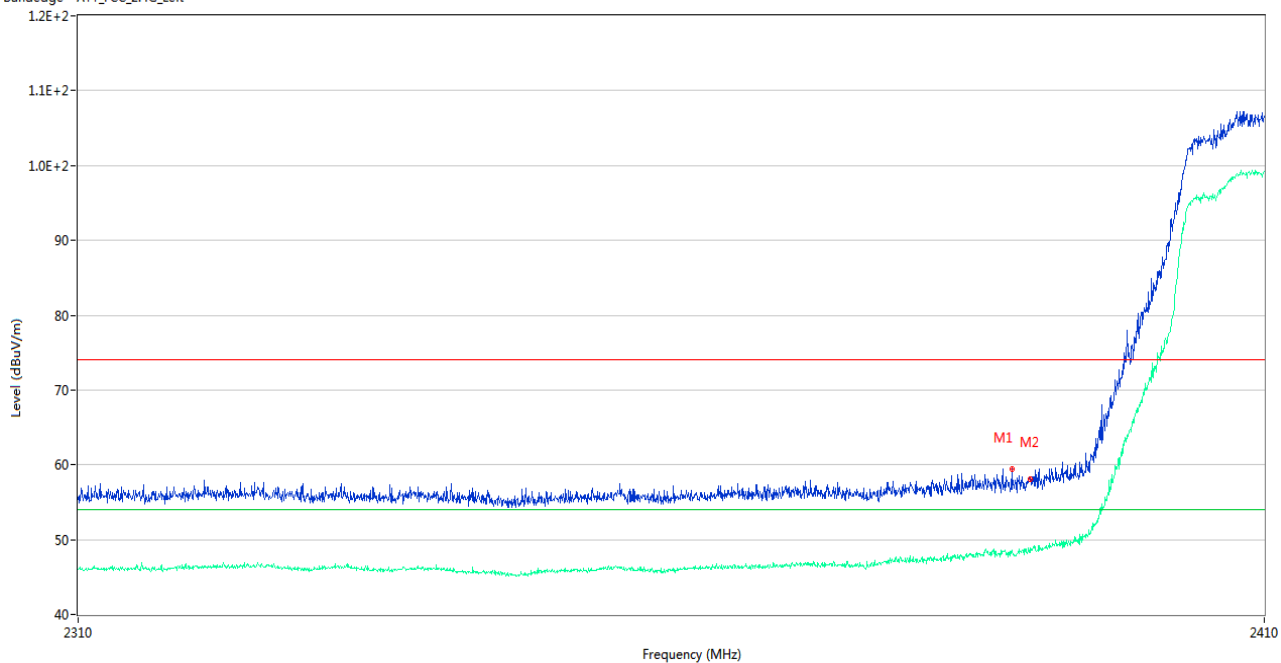
Bandedge - ATT_FCC_2.4G_Right



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.515	57.72	2.11	74.0	16.28	Peak	180.00	100	Horizontal	Pass
1**	2483.515	47.02	2.11	54.0	6.98	AV	180.00	100	Horizontal	Pass
2	2490.535	58.32	1.79	74.0	15.68	Peak	180.00	200	Horizontal	Pass
2**	2490.535	46.36	1.79	54.0	7.64	AV	180.00	200	Horizontal	Pass

802.11n20 LOW CHANNEL

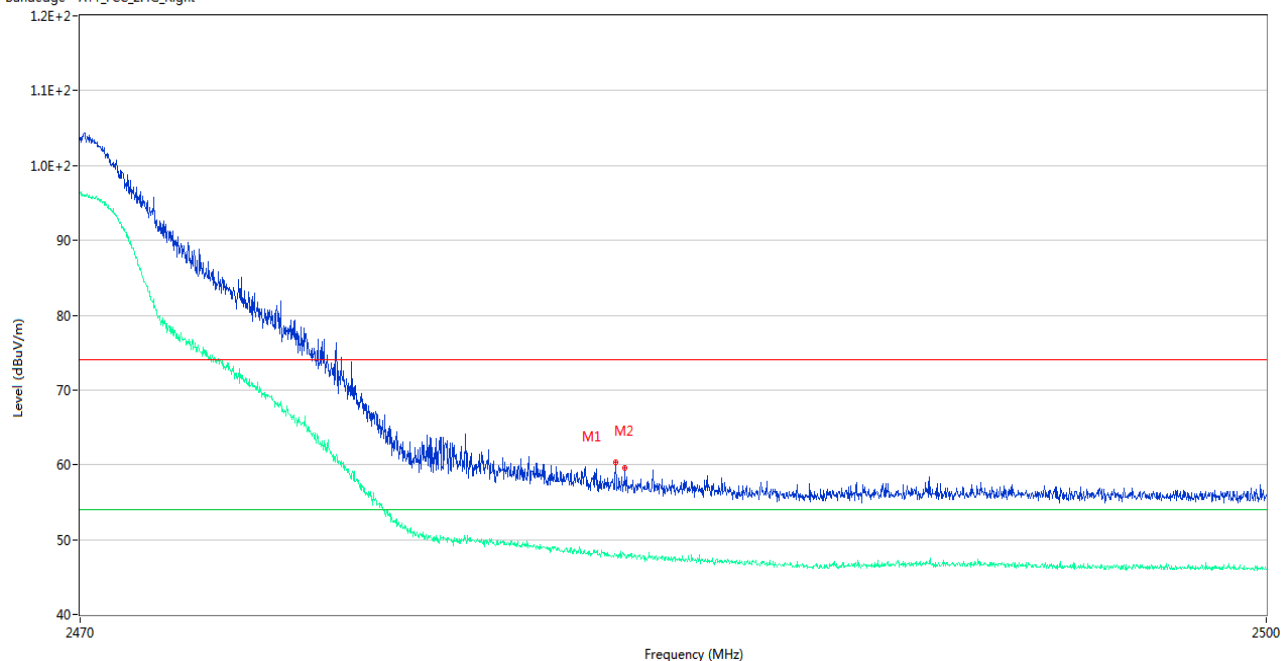
Bandedge - ATT_FCC_2.4G_Left



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2388.350	59.49	1.99	74.0	14.51	Peak	180.00	100	Horizontal	Pass
1**	2388.350	48.63	1.99	54.0	5.37	AV	180.00	100	Horizontal	Pass
2	2389.950	58.09	1.92	74.0	15.91	Peak	187.00	100	Horizontal	Pass
2**	2389.950	48.36	1.92	54.0	5.64	AV	187.00	100	Horizontal	Pass

802.11n20 HIGH CHANNEL

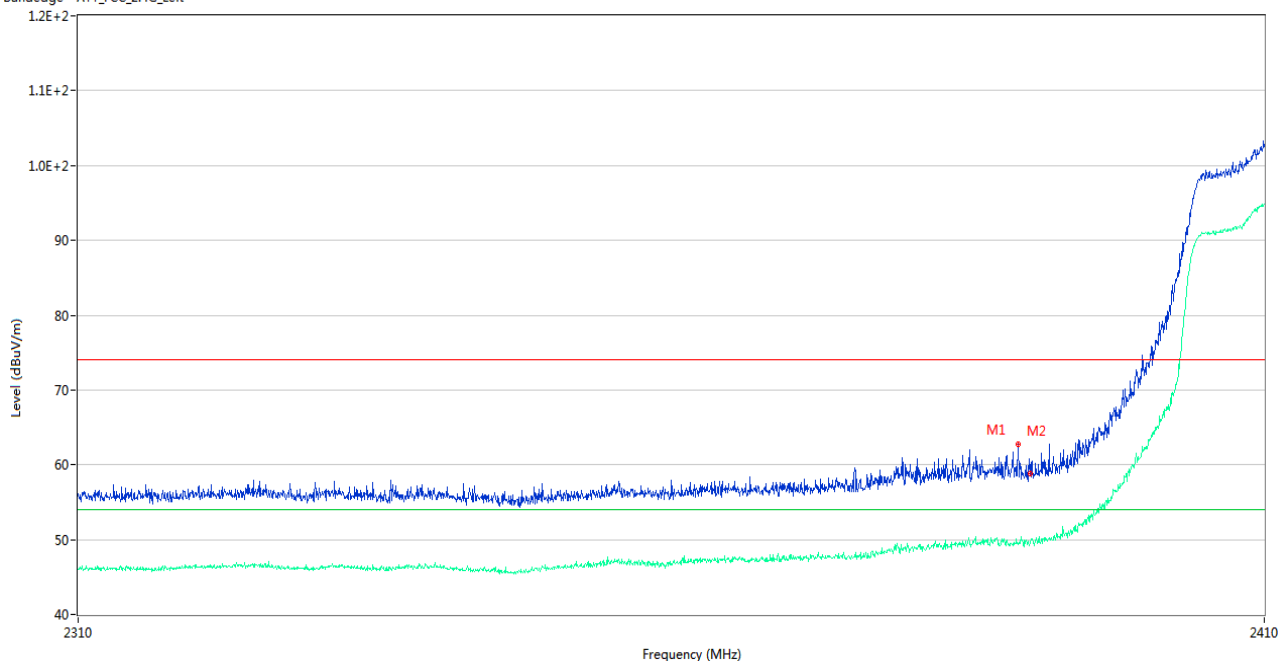
Bandedge - ATT_FCC_2.4G_Right



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	60.30	2.11	74.0	13.70	Peak	220.00	200	Horizontal	Pass
1**	2483.500	47.88	2.11	54.0	6.12	AV	220.00	200	Horizontal	Pass
2	2483.740	59.56	2.12	74.0	14.44	Peak	197.00	150	Horizontal	Pass
2**	2483.740	48.01	2.12	54.0	5.99	AV	197.00	150	Horizontal	Pass

802.11n40 LOW CHANNEL

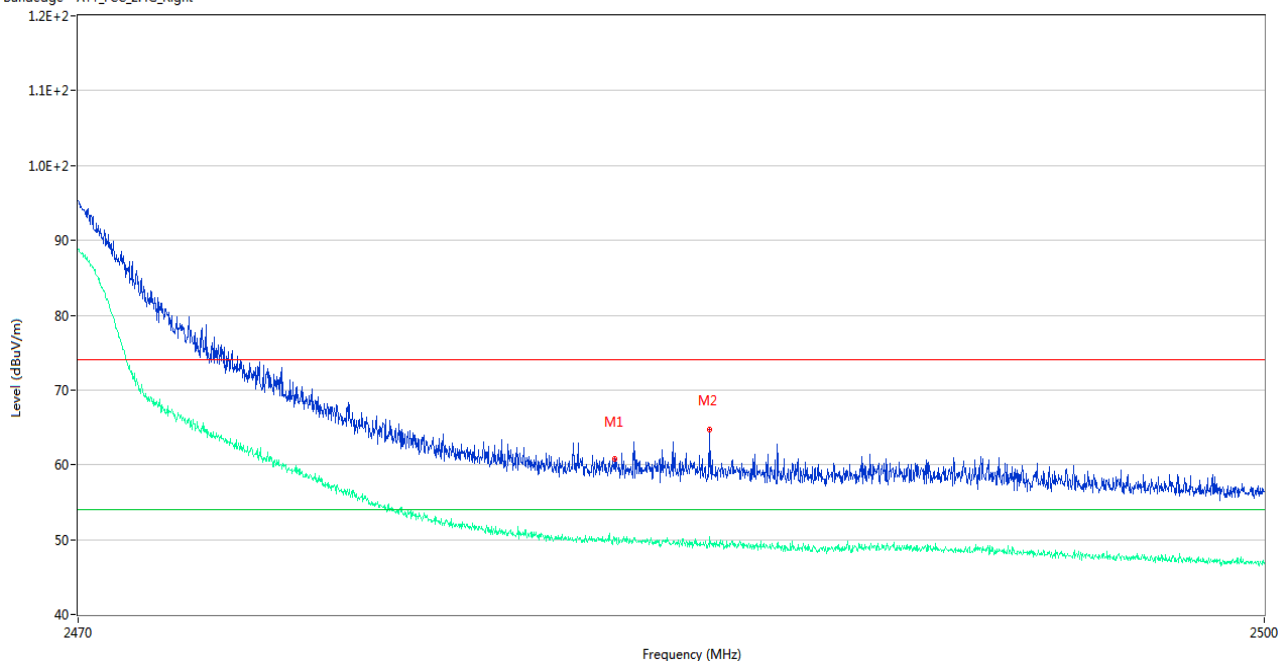
Bandedge - ATT_FCC_2.4G_Left



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2388.900	62.80	1.90	74.0	11.20	Peak	6.00	100	Horizontal	Pass
1**	2388.900	49.40	1.90	54.0	4.60	AV	6.00	100	Horizontal	Pass
2	2389.950	58.78	1.92	74.0	15.22	Peak	3.00	100	Horizontal	Pass
2**	2389.950	49.68	1.92	54.0	4.32	AV	3.00	100	Horizontal	Pass

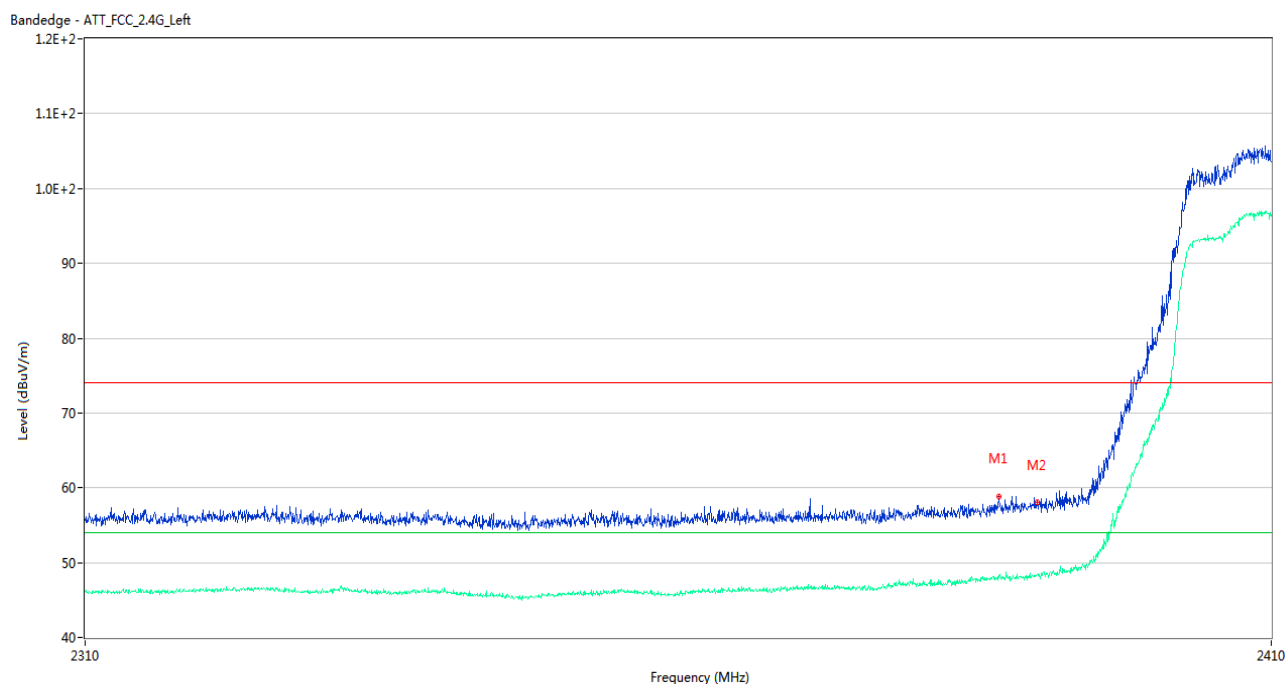
802.11n40 HIGH CHANNEL

Bandedge - ATT_FCC_2.4G_Right



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.515	60.76	2.11	74.0	13.24	Peak	178.00	150	Horizontal	Pass
1**	2483.515	49.77	2.11	54.0	4.23	AV	178.00	150	Horizontal	Pass
2	2485.915	64.67	1.95	74.0	9.33	Peak	184.00	100	Horizontal	Pass
2**	2485.915	49.10	1.95	54.0	4.90	AV	184.00	100	Horizontal	Pass

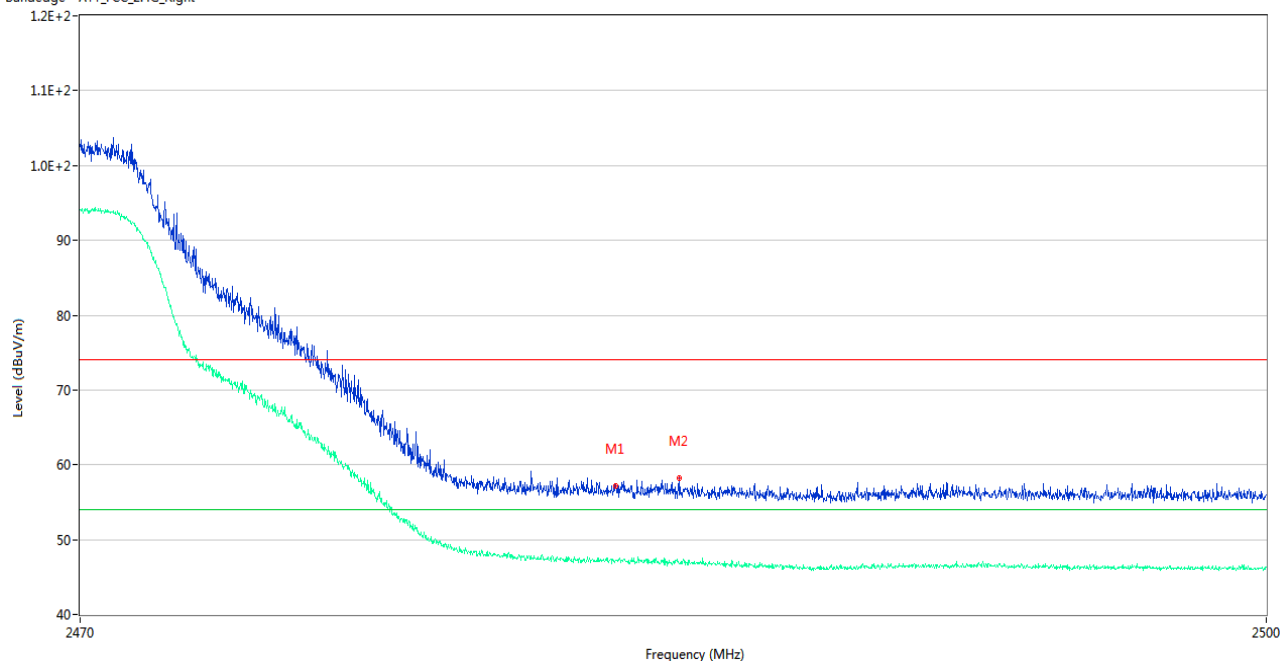
802.11ax20(SU) LOW CHANNEL



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2386.650	58.90	2.40	74.0	15.10	Peak	197.00	100	Horizontal	Pass
1**	2386.650	48.32	2.40	54.0	5.68	AV	197.00	100	Horizontal	Pass
2	2389.950	58.10	1.92	74.0	15.90	Peak	357.00	200	Horizontal	Pass
2**	2389.950	48.46	1.92	54.0	5.54	AV	357.00	200	Horizontal	Pass

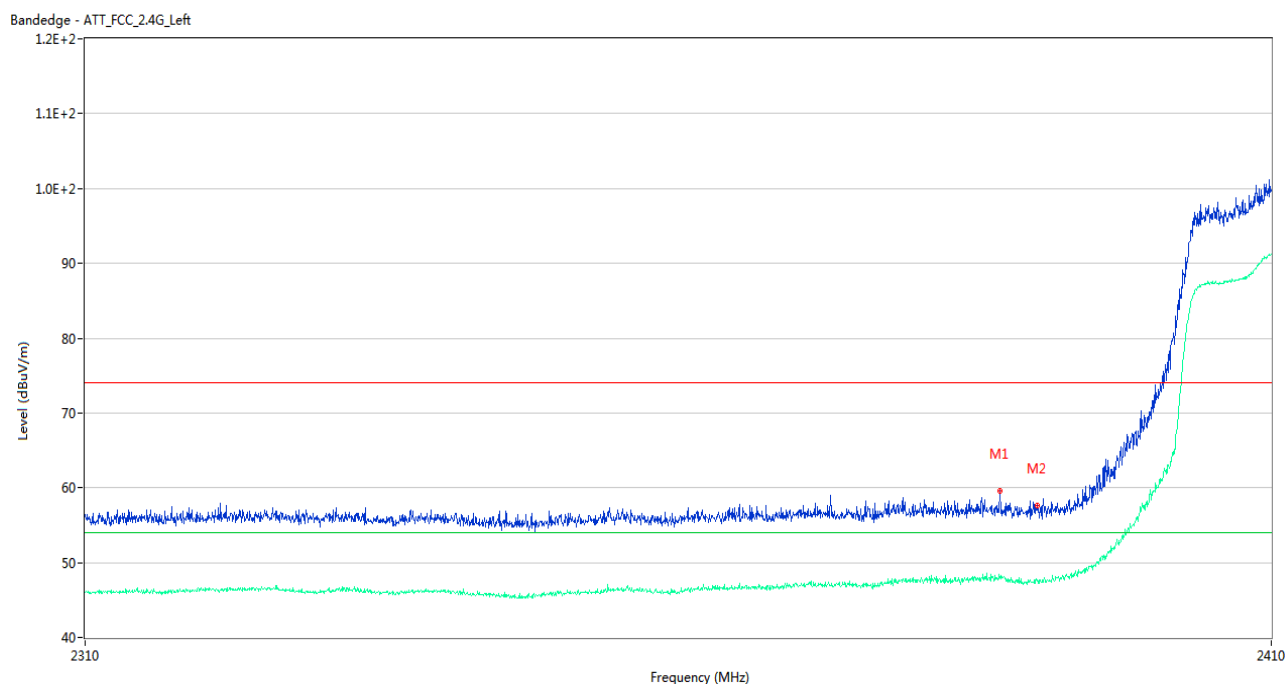
802.11ax20(SU) HIGH CHANNEL

Bandedge - ATT_FCC_2.4G_Right



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	57.13	2.11	74.0	16.87	Peak	246.00	150	Horizontal	Pass
1**	2483.500	47.16	2.11	54.0	6.84	AV	246.00	150	Horizontal	Pass
2	2485.120	58.17	2.04	74.0	15.83	Peak	168.00	100	Horizontal	Pass
2**	2485.120	46.81	2.04	54.0	7.19	AV	168.00	100	Horizontal	Pass

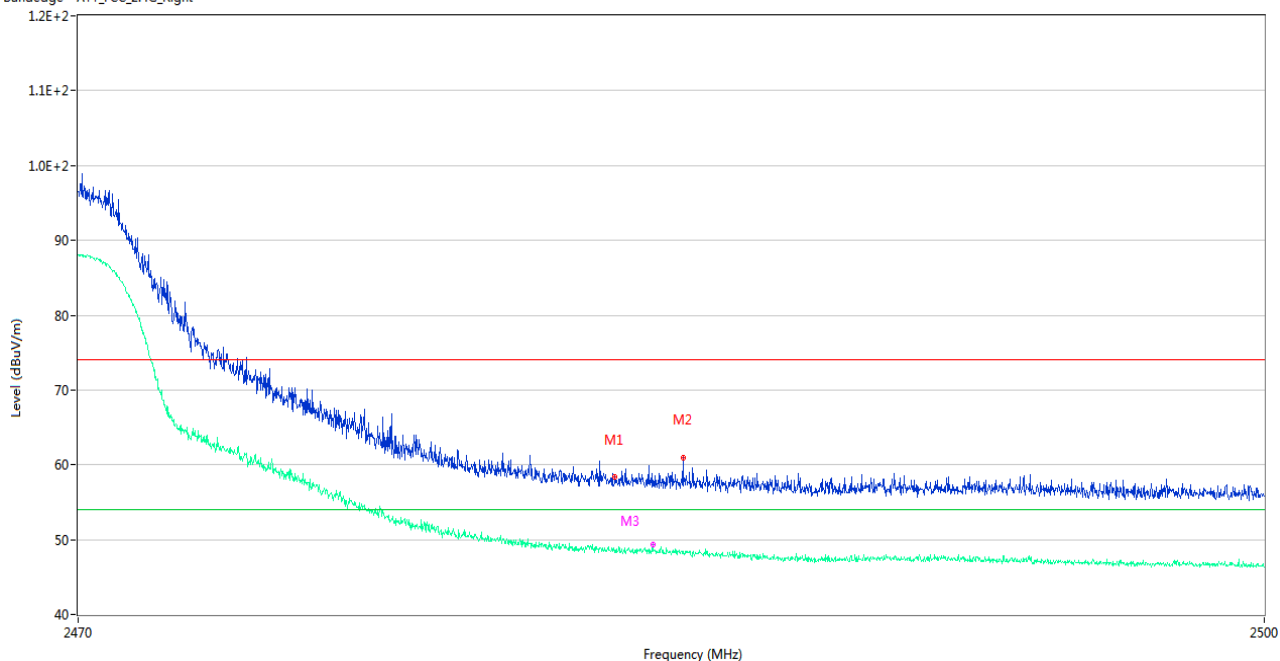
802.11ax40(SU) LOW CHANNEL



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2386.750	59.55	2.37	74.0	14.45	Peak	179.00	150	Horizontal	Pass
1**	2386.750	47.99	2.37	54.0	6.01	AV	179.00	150	Horizontal	Pass
2	2389.950	57.67	1.92	74.0	16.33	Peak	360.00	200	Horizontal	Pass
2**	2389.950	47.63	1.92	54.0	6.37	AV	360.00	200	Horizontal	Pass

802.11ax40(SU) HIGH CHANNEL

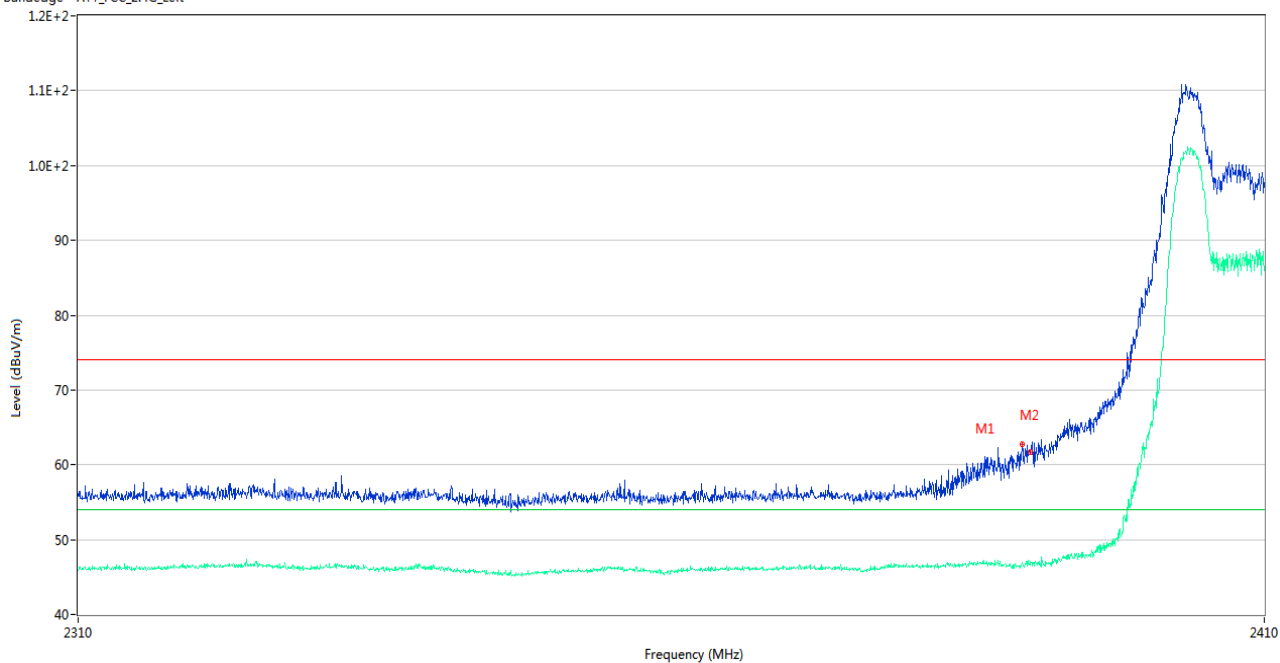
Bandedge - ATT_FCC_2.4G_Right



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.530	58.33	2.11	74.0	15.67	Peak	157.00	150	Horizontal	Pass
1**	2483.530	48.55	2.11	54.0	5.45	AV	157.00	150	Horizontal	Pass
2	2485.255	61.01	2.03	74.0	12.99	Peak	176.00	100	Horizontal	Pass
2**	2485.255	48.41	2.03	54.0	5.59	AV	176.00	100	Horizontal	Pass
3	2484.490	57.94	2.12	74.0	16.06	Peak	176.00	150	Horizontal	Pass
3**	2484.490	49.31	2.12	54.0	4.69	AV	176.00	150	Horizontal	Pass

802.11ax20(RU26) LOW CHANNEL

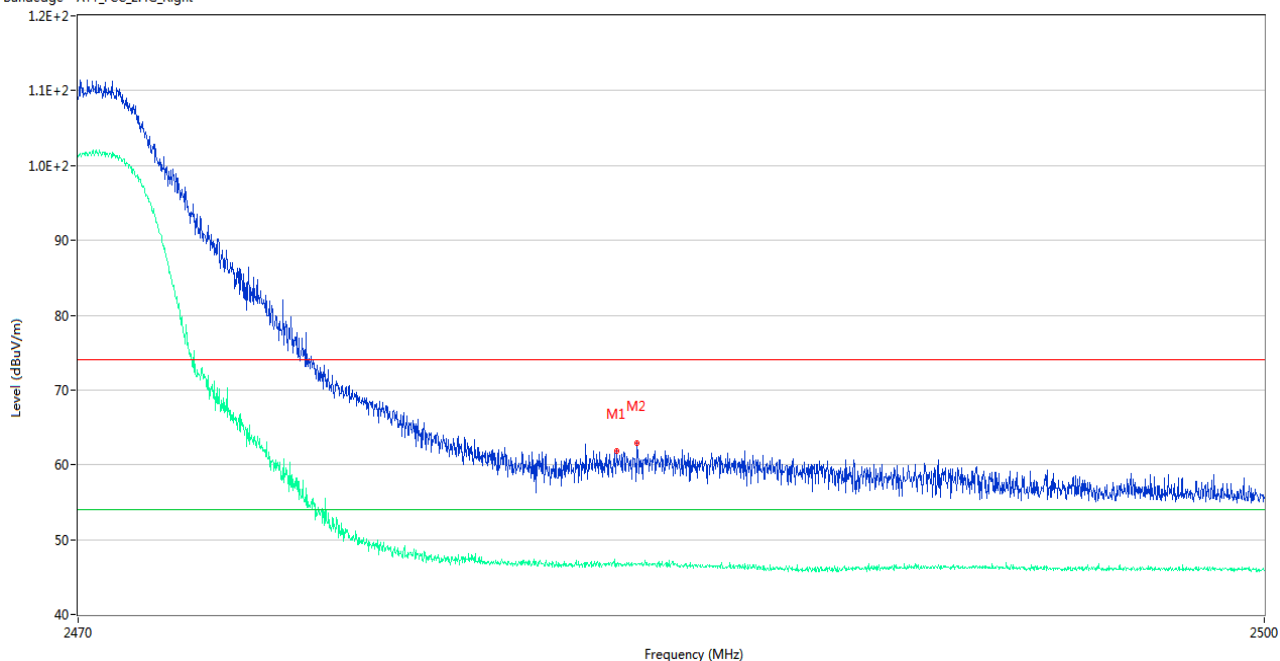
Bandedge - ATT_FCC_2.4G_Left



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2389.250	62.79	1.91	74.0	11.21	Peak	218.00	100	Horizontal	Pass
1**	2389.250	46.87	1.91	54.0	7.13	AV	218.00	100	Horizontal	Pass
2	2389.950	61.68	1.92	74.0	12.32	Peak	211.00	200	Horizontal	Pass
2**	2389.950	46.66	1.92	54.0	7.34	AV	211.00	200	Horizontal	Pass

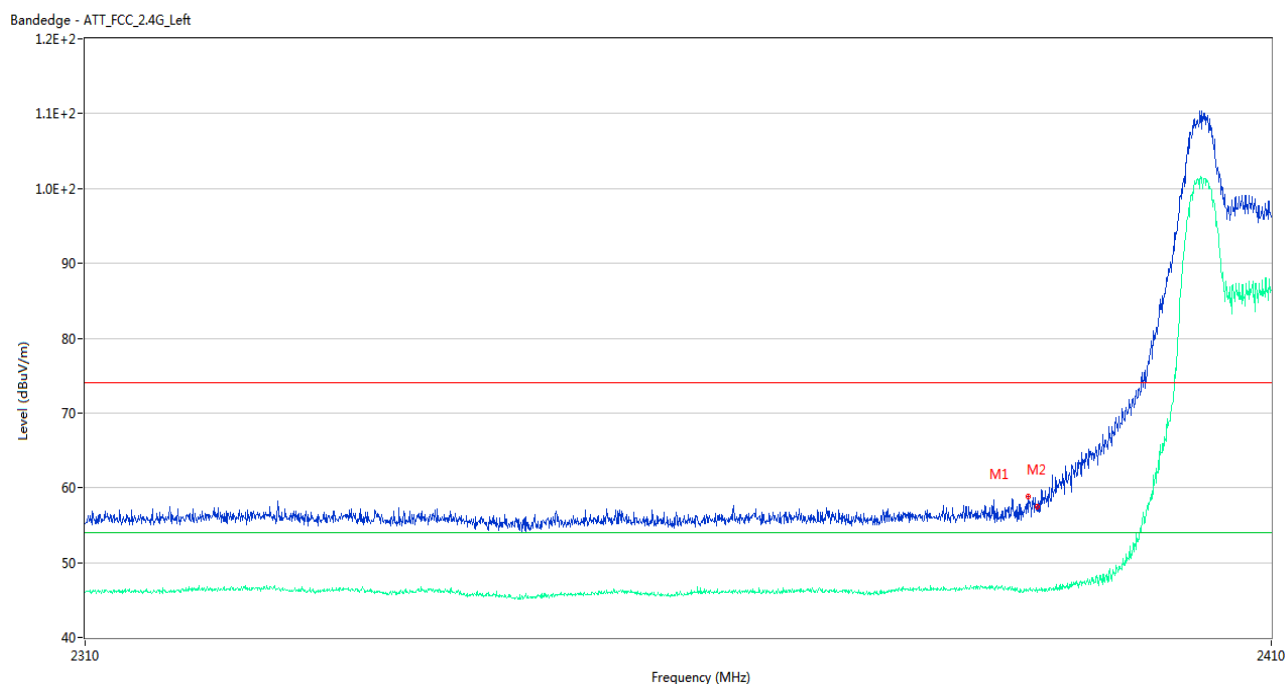
802.11ax20(RU26) HIGH CHANNEL

Bandedge - ATT_FCC_2.4G_Right



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.590	61.82	2.11	74.0	12.18	Peak	206.00	200	Horizontal	Pass
1**	2483.590	46.67	2.11	54.0	7.33	AV	206.00	200	Horizontal	Pass
2	2484.100	62.91	2.13	74.0	11.09	Peak	206.00	100	Horizontal	Pass
2**	2484.100	46.60	2.13	54.0	7.40	AV	206.00	100	Horizontal	Pass

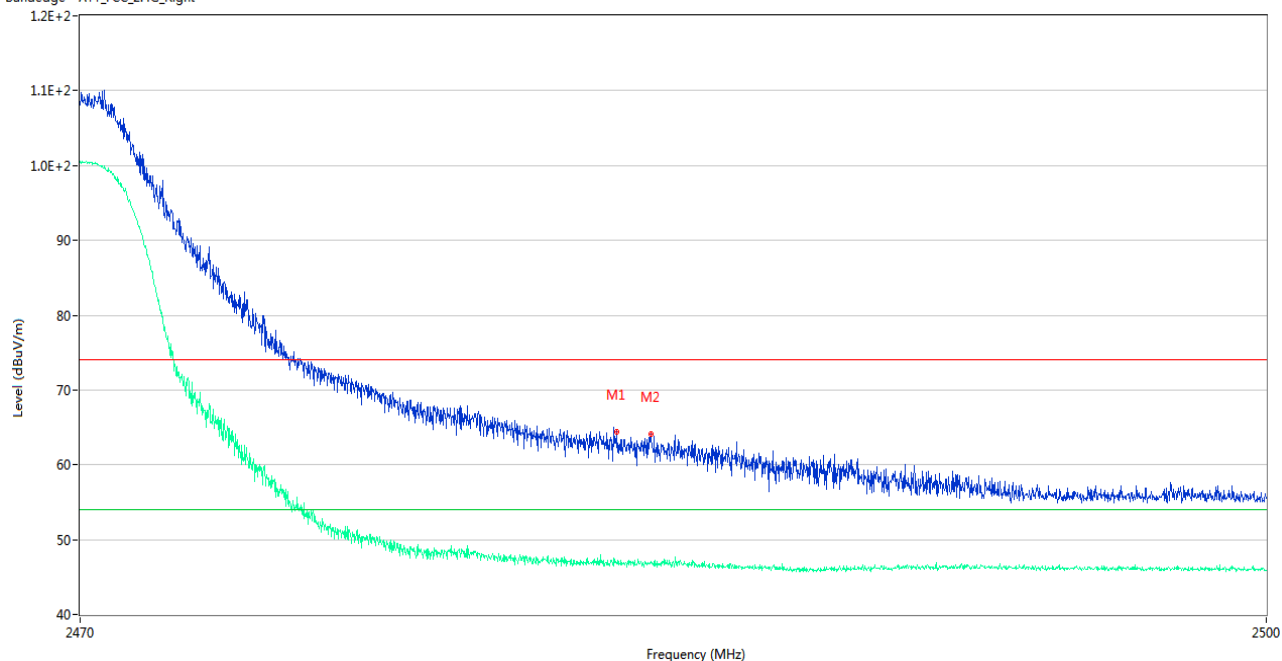
802.11ax40(RU26) LOW CHANNEL



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2389.200	58.83	1.91	74.0	15.17	Peak	193.00	200	Horizontal	Pass
1**	2389.200	46.17	1.91	54.0	7.83	AV	193.00	200	Horizontal	Pass
2	2389.950	57.48	1.92	74.0	16.52	Peak	4.00	150	Horizontal	Pass
2**	2389.950	46.37	1.92	54.0	7.63	AV	4.00	150	Horizontal	Pass

802.11ax40(RU26) HIGH CHANNEL

Bandedge - ATT_FCC_2.4G_Right



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.530	64.36	2.11	74.0	9.64	Peak	215.00	100	Horizontal	Pass
1**	2483.530	46.71	2.11	54.0	7.29	AV	215.00	100	Horizontal	Pass
2	2484.385	64.08	2.13	74.0	9.92	Peak	215.00	100	Horizontal	Pass
2**	2484.385	47.11	2.13	54.0	6.89	AV	215.00	100	Horizontal	Pass

A.8 Power Spectral Density (PSD)

Note: All antenna were pre tested, but only the worst case has been reported in this report.

Test Data

SISO-Main Antenna

802.11b Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-5.49	8
Middle	-3.97	8
High	-4.58	8

802.11g Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-8.45	8
Middle	-8.35	8
High	-9.23	8

802.11n-20 MHz Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-8.61	8
Middle	-9.22	8
High	-8.83	8

802.11n-40 MHz Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-12.37	8
Middle	-12.64	8
High	-13.71	8

802.11ax-20 MHz(SU) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-11.35	8
Middle	-11.17	8
High	-11.84	8

802.11ax-40 MHz(SU) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-15.27	8
Middle	-15.51	8
High	-15.88	8

802.11ax-20 MHz(RU26) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-7.25	8
Middle	-7.06	8
High	-6.77	8

802.11ax-20 MHz(RU52) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-8.96	8
Middle	-8.95	8
High	-8.66	8

802.11ax-20 MHz(RU106) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-12.19	8
Middle	-11.76	8
High	-12.52	8

802.11ax-40 MHz(RU26) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-6.71	8
Middle	-7.70	8
High	-7.06	8

802.11ax-40 MHz(RU52) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-8.71	8
Middle	-10.12	8
High	-9.89	8

802.11ax-40 MHz(RU106) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-13.43	8
Middle	-13.33	8
High	-13.40	8

802.11ax-40 MHz(RU242) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-15.64	8
Middle	-14.78	8
High	-15.42	8

Test Plots

SISO-Main Antenna

802.11b LOW CHANNEL



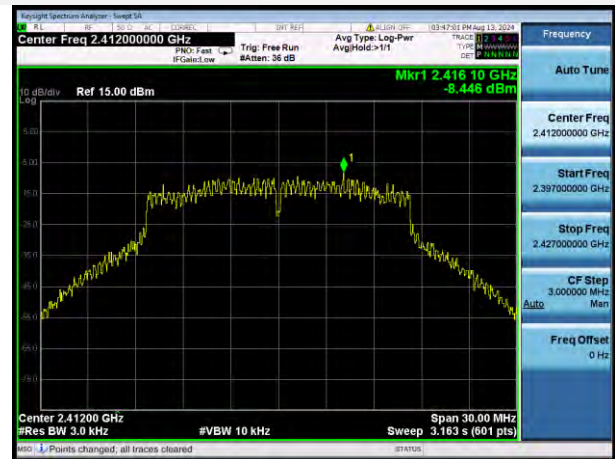
802.11b MIDDLE CHANNEL



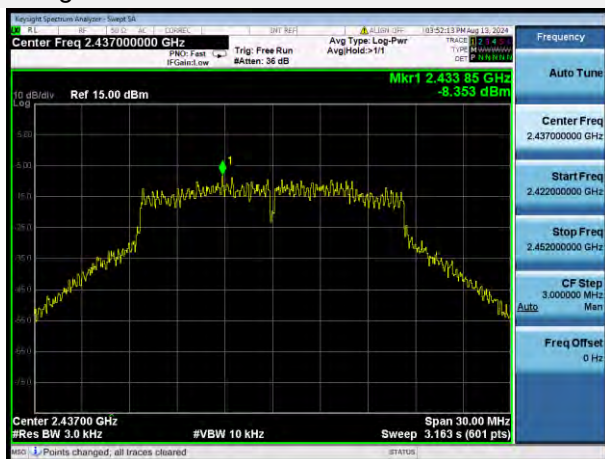
802.11b HIGH CHANNEL



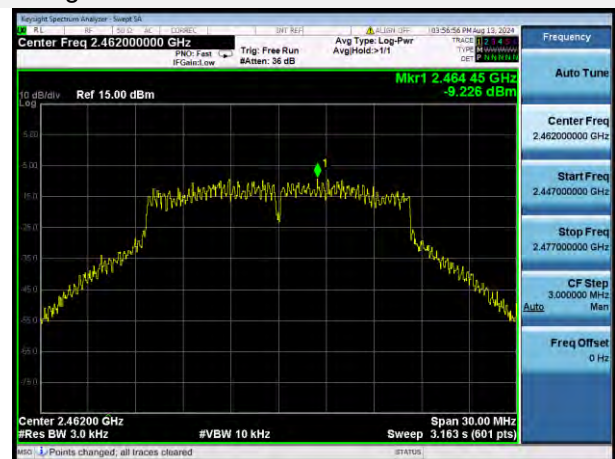
802.11g LOW CHANNEL



802.11g MIDDLE CHANNEL



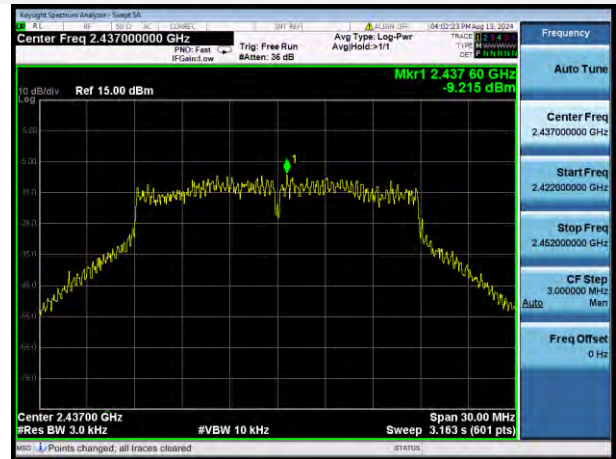
802.11g HIGH CHANNEL



802.11n-20 MHz LOW CHANNEL



802.11n-20 MHz MIDDLE CHANNEL



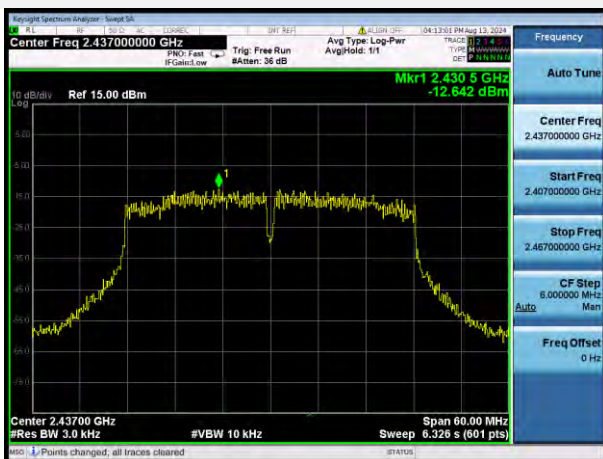
802.11n-20 MHz HIGH CHANNEL



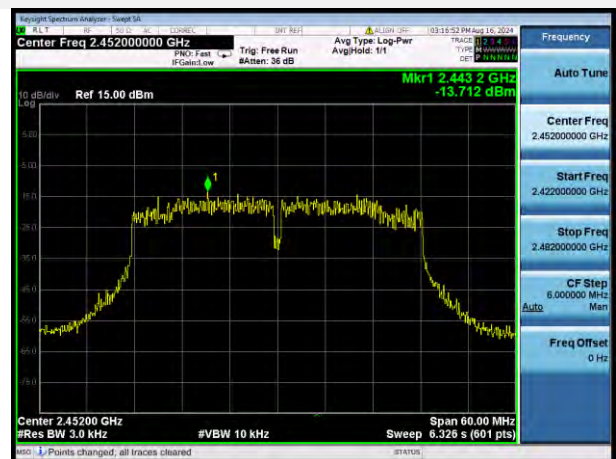
802.11n-40 MHz LOW CHANNEL



802.11n-40 MHz MIDDLE CHANNEL



802.11n-40 MHz HIGH CHANNEL



802.11ax-20 MHz(SU) LOW CHANNEL



802.11ax-20 MHz(SU) MIDDLE CHANNEL



802.11ax-20 MHz(SU) HIGH CHANNEL



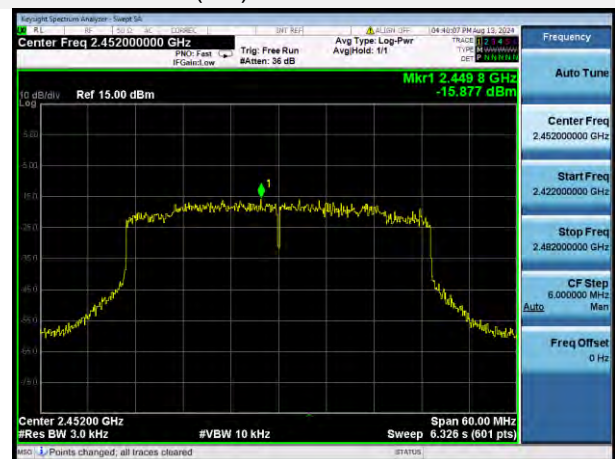
802.11ax-40 MHz(SU) LOW CHANNEL



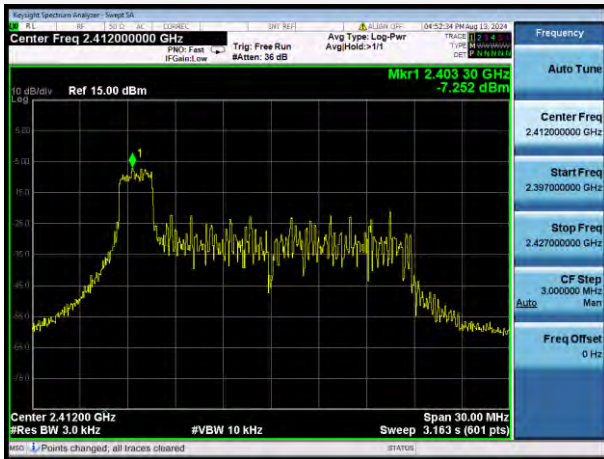
802.11ax-40 MHz(SU) MIDDLE CHANNEL



802.11ax-40 MHz(SU) HIGH CHANNEL



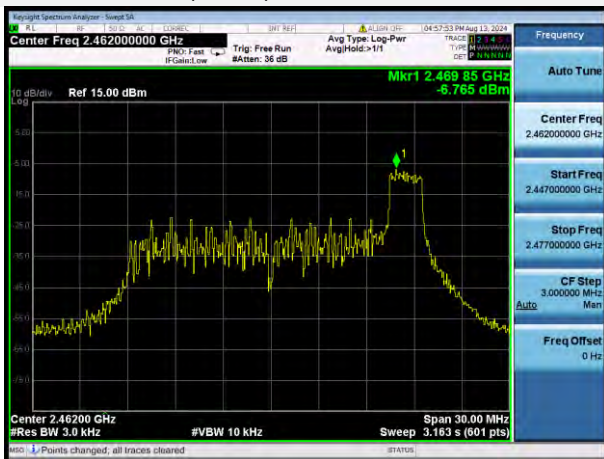
802.11ax-20 MHz(RU26) LOW CHANNEL



802.11ax-20 MHz(RU26) MIDDLE CHANNEL



802.11ax-20 MHz(RU26) HIGH CHANNEL



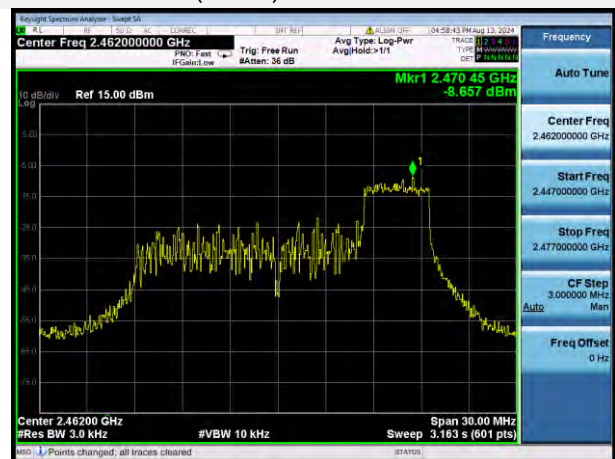
802.11ax-20 MHz(RU52) LOW CHANNEL



802.11ax-20 MHz(RU52) MIDDLE CHANNEL



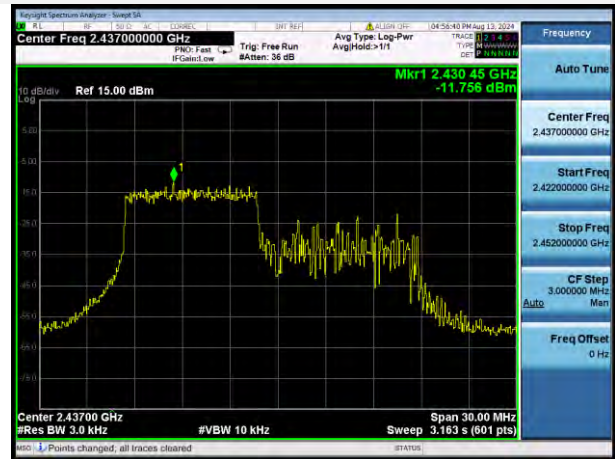
802.11ax-20 MHz(RU52) HIGH CHANNEL



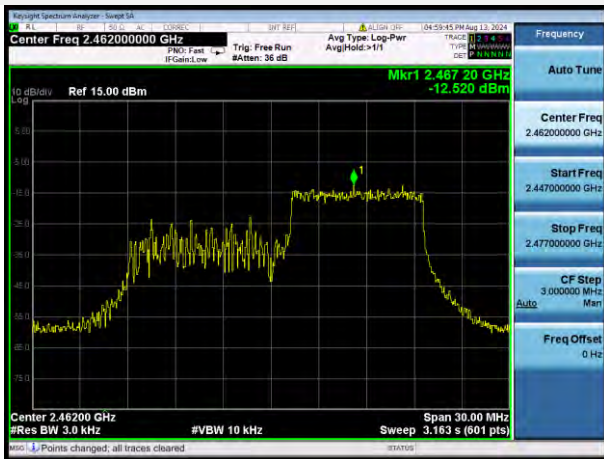
802.11ax-20 MHz(RU106) LOW CHANNEL



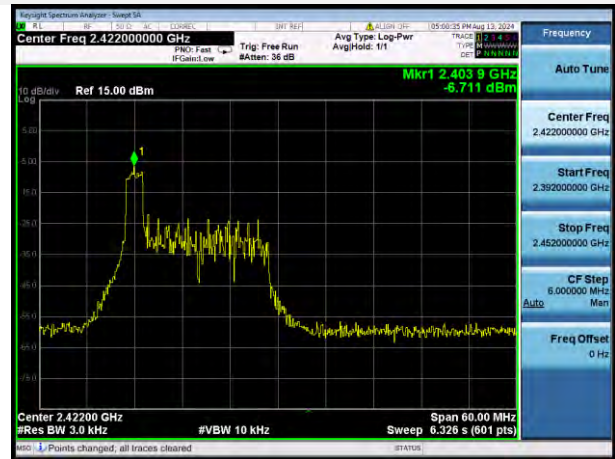
802.11ax-20 MHz(RU106) MIDDLE CHANNEL



802.11ax-20 MHz(RU106) HIGH CHANNEL



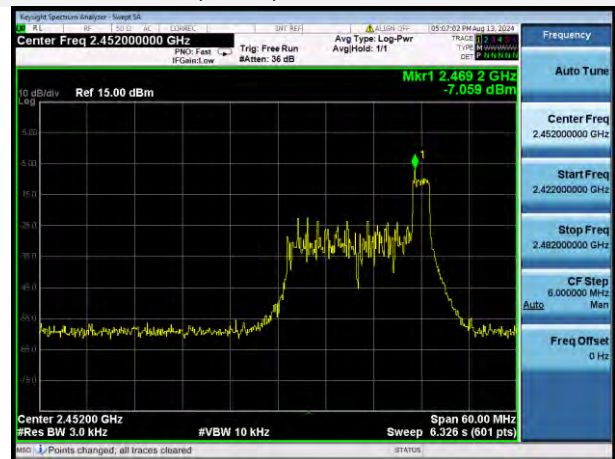
802.11ax-40 MHz(RU26) LOW CHANNEL



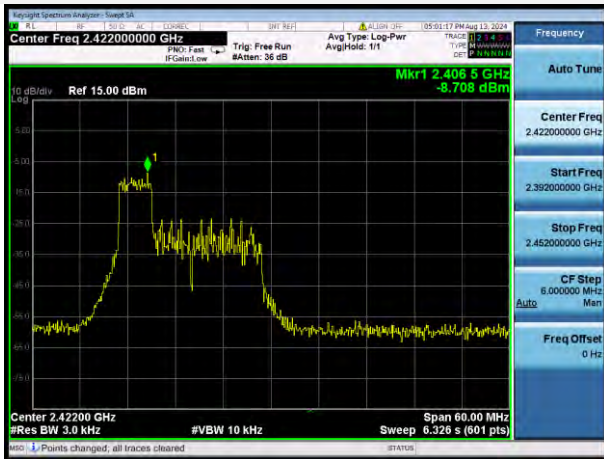
802.11ax-40 MHz(RU26) MIDDLE CHANNEL



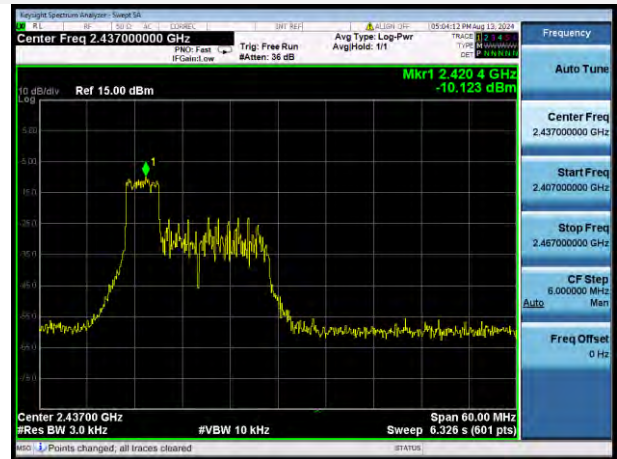
802.11ax-40 MHz(RU26) HIGH CHANNEL



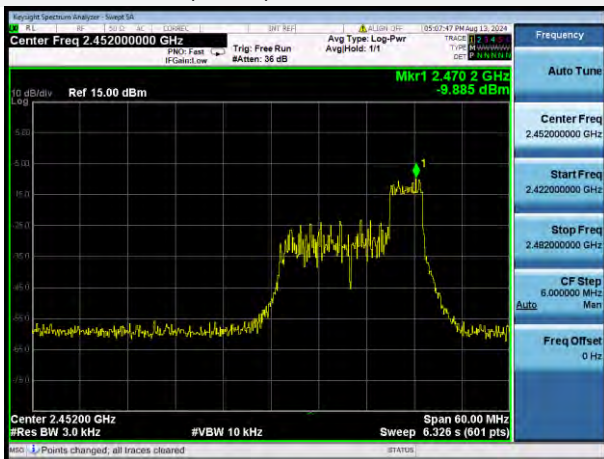
802.11ax-40 MHz(RU52) LOW CHANNEL



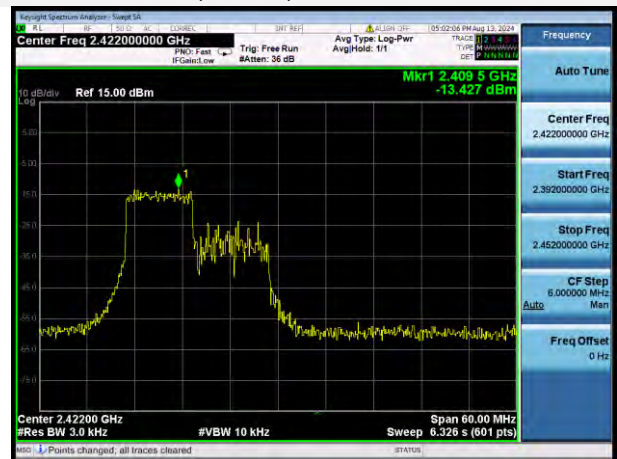
802.11ax-40 MHz(RU52) MIDDLE CHANNEL



802.11ax-40 MHz(RU52) HIGH CHANNEL



802.11ax-40 MHz(RU106) LOW CHANNEL



802.11ax-40 MHz(RU106) MIDDLE CHANNEL



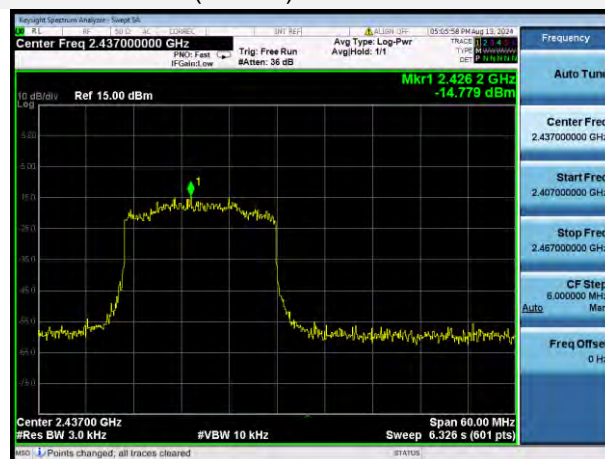
802.11ax-40 MHz(RU106) HIGH CHANNEL



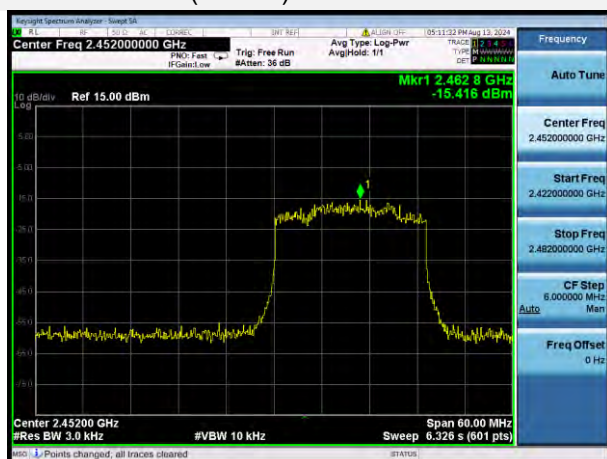
802.11ax-40 MHz(RU242) LOW CHANNEL



802.11ax-40 MHz(RU242) MIDDLE CHANNEL



802.11ax-40 MHz(RU242) HIGH CHANNEL



ANNEX B TEST SETUP PHOTOS

Please refer the document “BL-SZ2471008-AR.PDF”.

ANNEX C EUT EXTERNAL PHOTOS

Please refer the document “BL-SZ2471008-AW.PDF”.

ANNEX D EUT INTERNAL PHOTOS

Please refer the document “BL-SZ2471008-AI.PDF”.

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