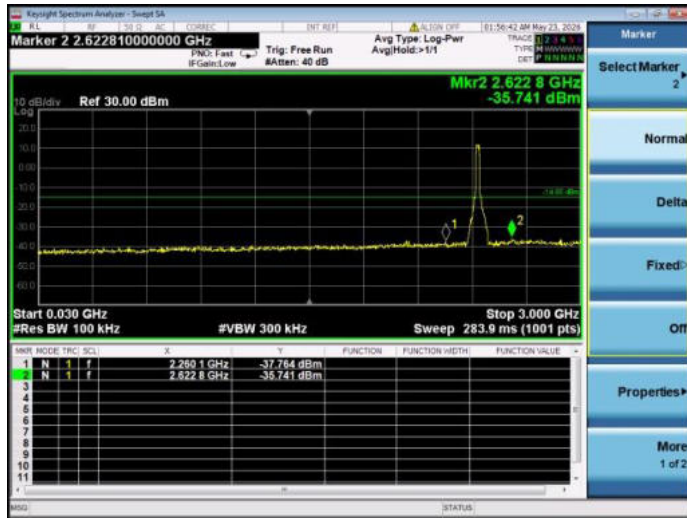
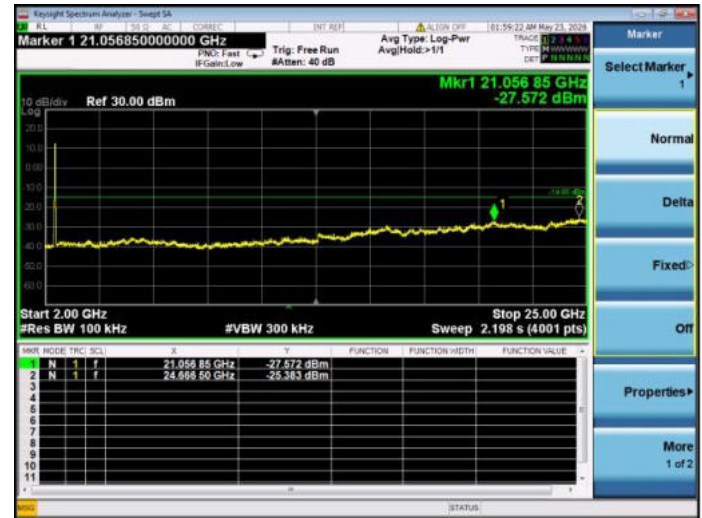
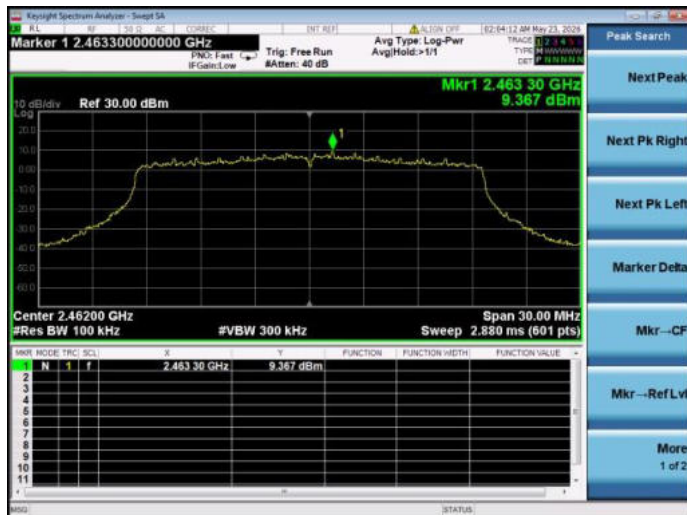
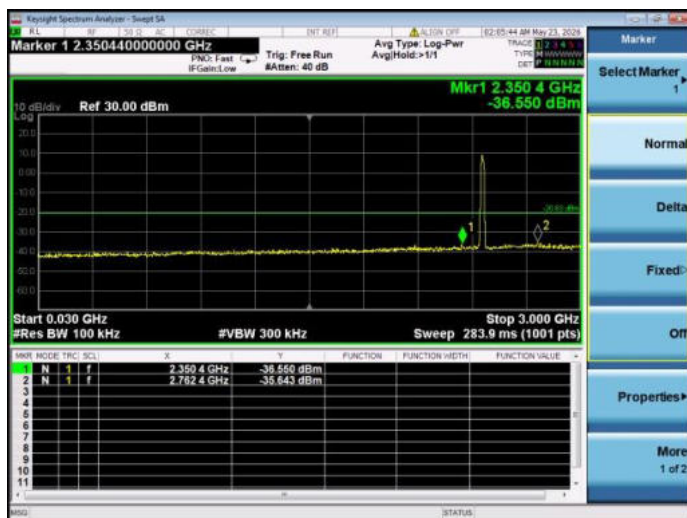
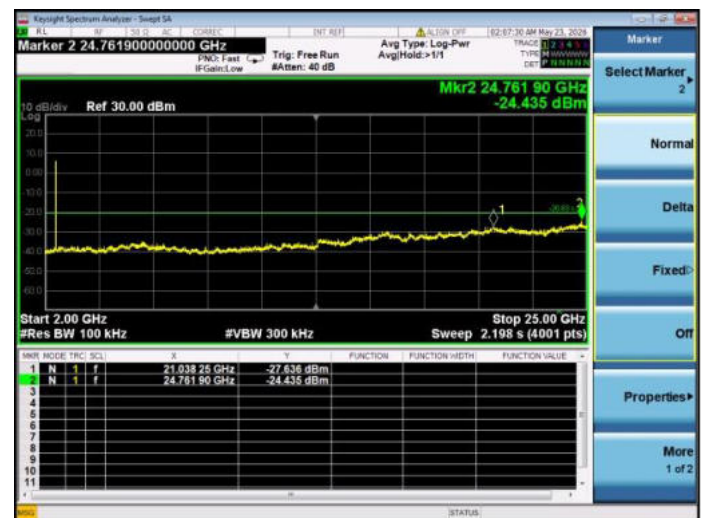
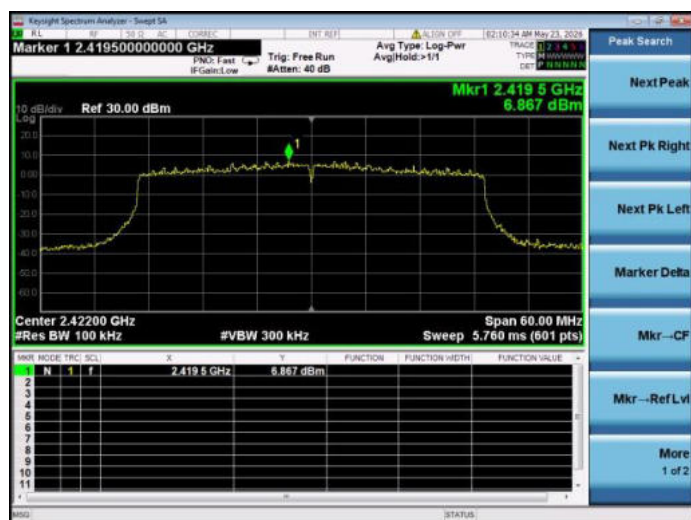


802.11ax-20 MHz(SU) MIDDLE CHANNEL, SPURIOUS
30 MHz ~ 3 GHz802.11ax-20 MHz(SU) MIDDLE CHANNEL, SPURIOUS
2 GHz ~ 25 GHz

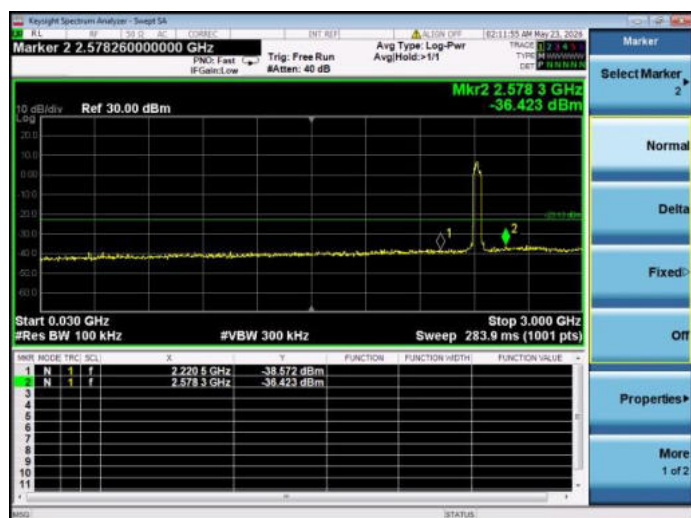
802.11ax-20 MHz(SU) HIGH CHANNEL CARRIER LEVEL

802.11ax-20 MHz(SU) HIGH CHANNEL, SPURIOUS
30 MHz ~ 3 GHz802.11ax-20 MHz(SU) HIGH CHANNEL, SPURIOUS
2 GHz ~ 25 GHz

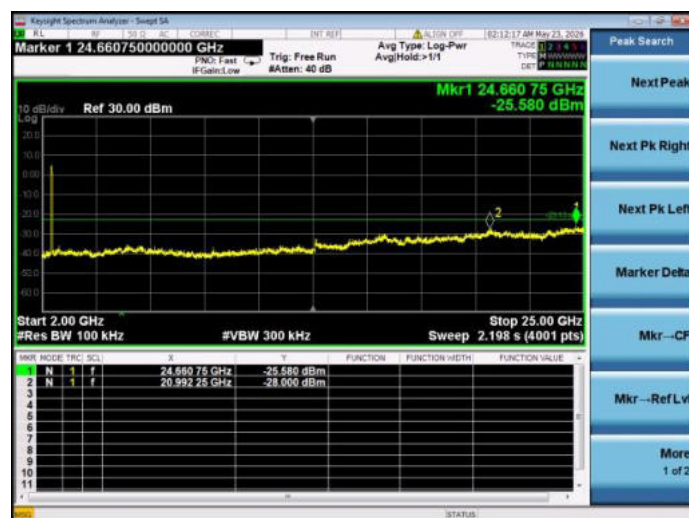
802.11ax-40 MHz(SU) LOW CHANNEL CARRIER LEVEL



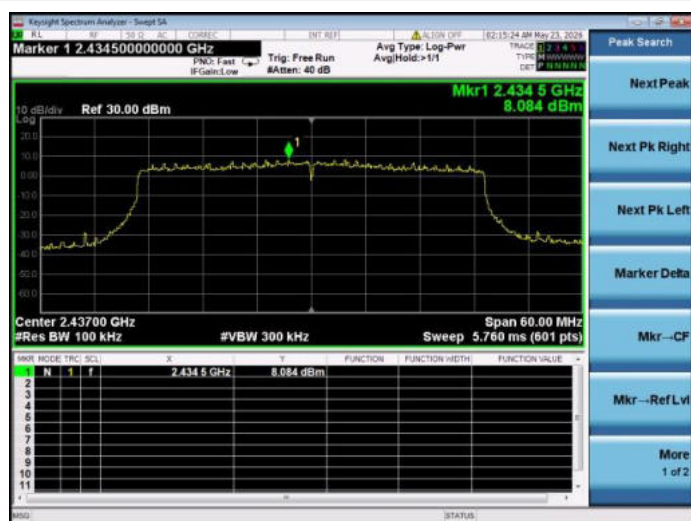
802.11ax-40 MHz(SU) LOW CHANNEL, SPURIOUS 30 MHz ~ 3 GHz



802.11ax-40 MHz(SU) LOW CHANNEL, SPURIOUS 2 GHz ~ 25 GHz



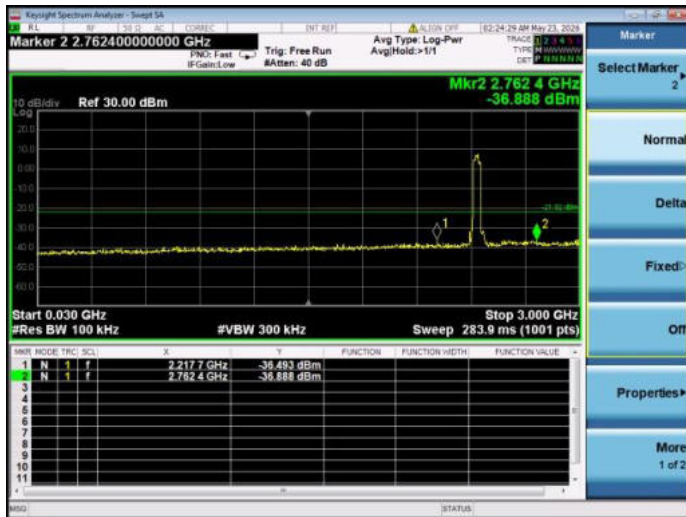
802.11ax-40 MHz(SU) MIDDLE CHANNEL CARRIER LEVEL



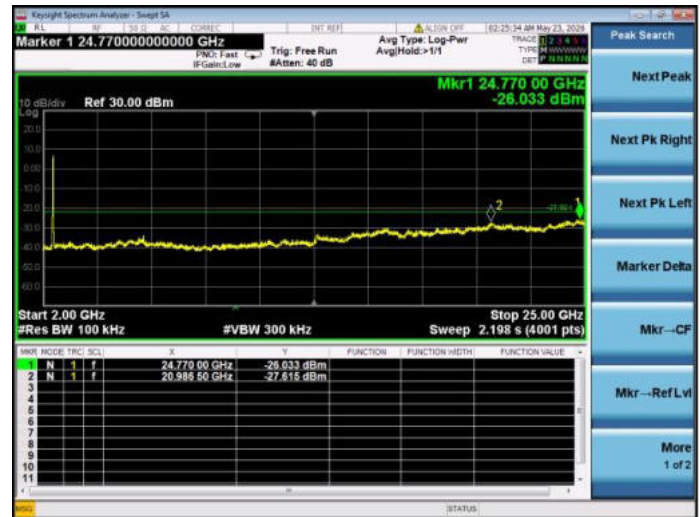
802.11ax-40 MHz(SU) MIDDLE CHANNEL, SPURIOUS

802.11ax-40 MHz(SU) MIDDLE CHANNEL, SPURIOUS

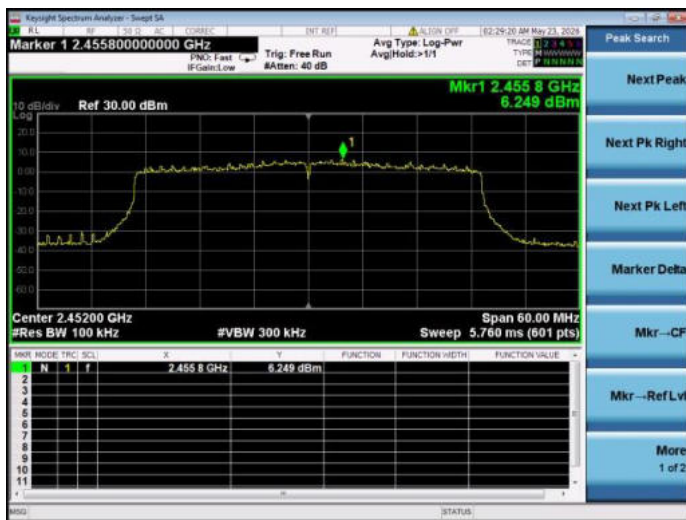
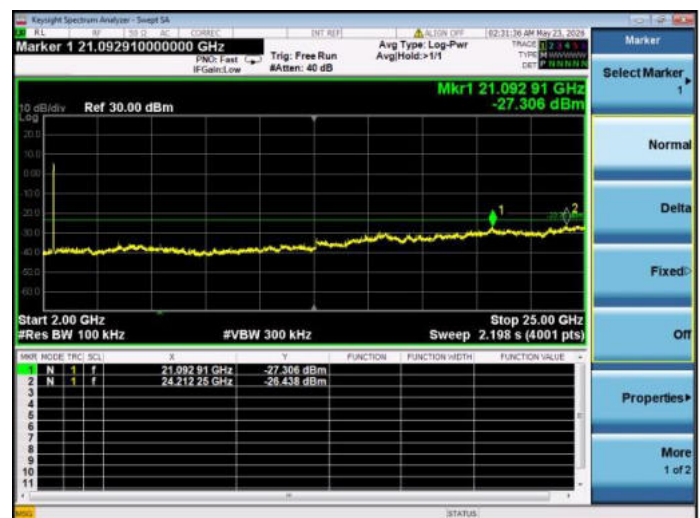
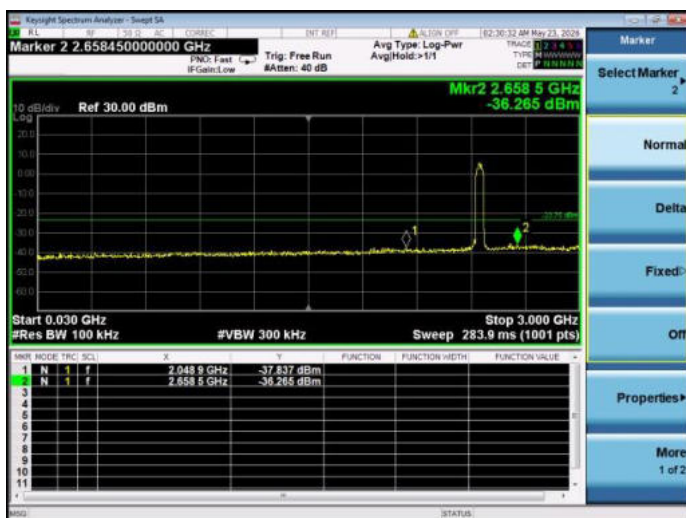
30 MHz ~ 3 GHz



2 GHz ~ 25 GHz



802.11ax-40 MHz(SU) HIGH CHANNEL CARRIER LEVEL

802.11ax-40 MHz(SU) HIGH CHANNEL, SPURIOUS
2 GHz ~ 25 GHz802.11ax-40 MHz(SU) HIGH CHANNEL, SPURIOUS
30 MHz ~ 3 GHz

A.4 Band Edge (Authorized-band band-edge)

Note ¹: The 99% OBW of the fundamental emission is without 2 MHz of the authorized band.

Note ²: All the configurations were pre tested, only the worst configuration has been reported in this report.

Note ³: All antenna were pre tested, but only the worst case has been reported in this report.

SISO-ANT0

Test Data

802.11b Mode:

Channel	Measured Max. Band Edge Emission (dBm)	Limit (dBm)		Verdict
		Carrier Level	Calculated 30 dBc Limit	
Low Channel	-28.91	12.49	-17.51	Pass
High Channel	-41.78	13.30	-16.71	Pass

802.11g Mode:

Channel	Measured Max. Band Edge Emission (dBm)	Limit (dBm)		Verdict
		Carrier Level	Calculated 30 dBc Limit	
Low Channel	-28.54	13.22	-16.78	Pass
High Channel	-43.66	11.01	-18.99	Pass

802.11n-20 MHz Mode:

Channel	Measured Max. Band Edge Emission (dBm)	Limit (dBm)		Verdict
		Carrier Level	Calculated 30 dBc Limit	
Low Channel	-25.41	13.06	-16.95	Pass
High Channel	-44.43	10.31	-19.69	Pass

802.11n-40 MHz Mode:

Channel	Measured Max. Band Edge Emission (dBm)	Limit (dBm)		Verdict
		Carrier Level	Calculated 30 dBc Limit	
Low Channel	-29.95	7.35	-22.65	Pass
High Channel	-40.62	7.05	-22.95	Pass

802.11ax-20 MHz(SU) Mode:

Channel	Measured Max. Band Edge Emission (dBm)	Limit (dBm)		Verdict
		Carrier Level	Calculated 30 dBc Limit	
Low Channel	-28.18	12.03	-17.97	Pass
High Channel	-43.46	9.37	-20.63	Pass

802.11ax-40 MHz(SU) Mode:

Channel	Measured Max. Band Edge Emission (dBm)	Limit (dBm)		Verdict
		Carrier Level	Calculated 30 dBc Limit	
Low Channel	-29.04	6.87	-23.13	Pass
High Channel	-40.13	6.25	-23.75	Pass

Test Plots

802.11b LOW CHANNEL, CARRIER LEVEL



802.11b LOW CHANNEL, BAND EDGE



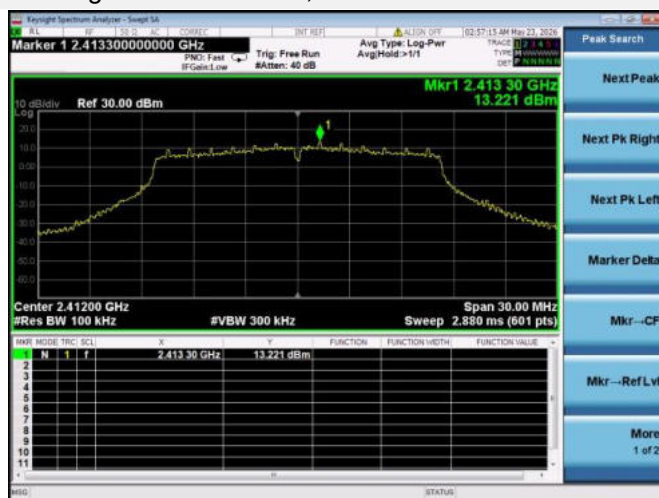
802.11b HIGH CHANNEL, CARRIER LEVEL



802.11b HIGH CHANNEL, BAND EDGE



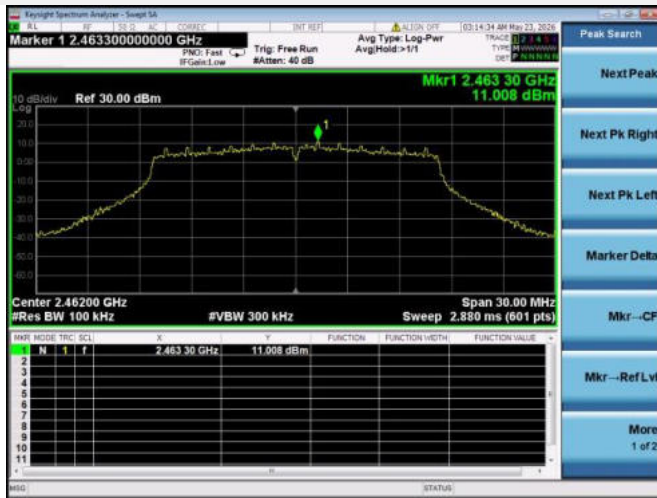
802.11g LOW CHANNEL, CARRIER LEVEL



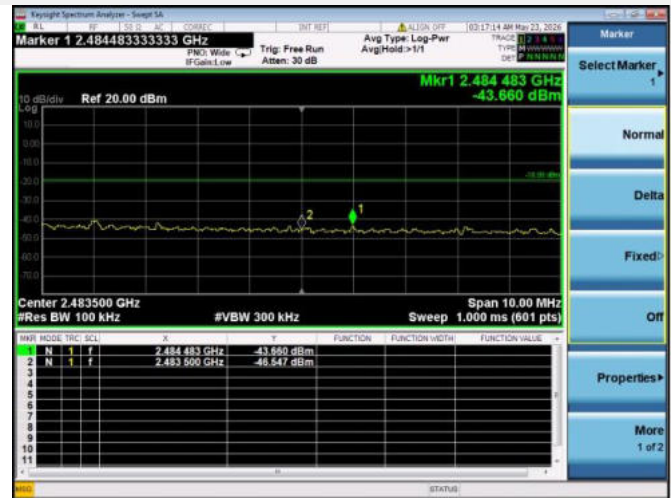
802.11g LOW CHANNEL, BAND EDGE



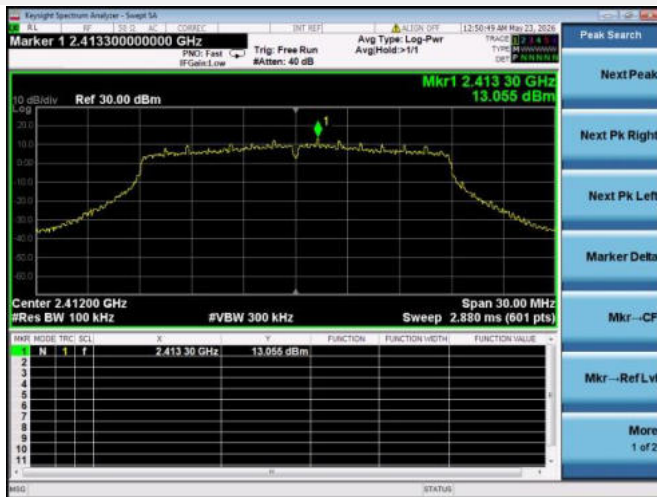
802.11g HIGH CHANNEL, CARRIER LEVEL



802.11g HIGH CHANNEL, BAND EDGE



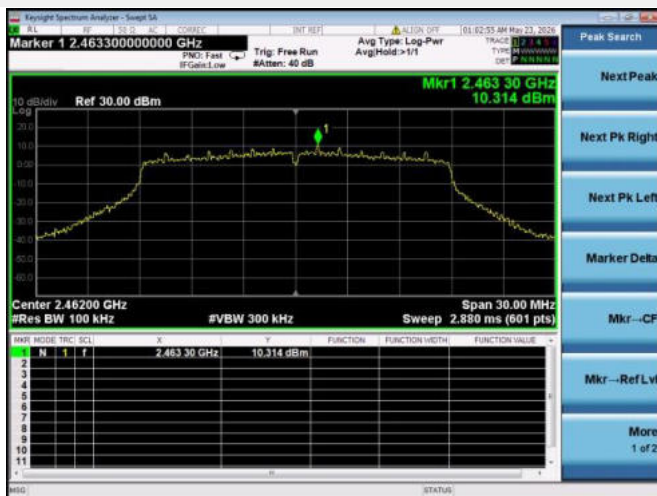
802.11n-20 MHz LOW CHANNEL, CARRIER LEVEL



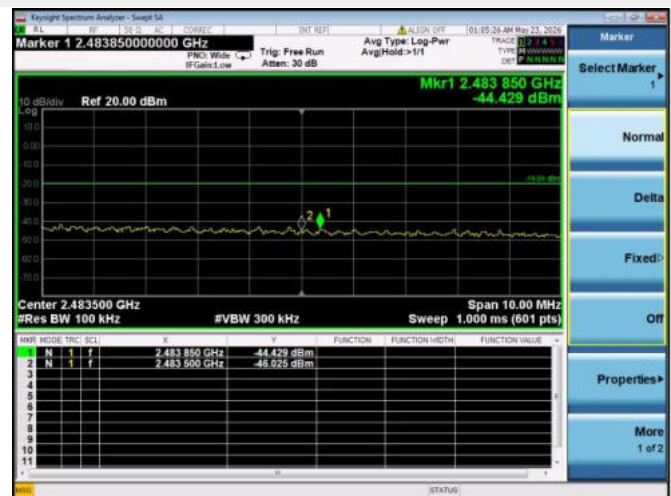
802.11n-20 MHz LOW CHANNEL, BAND EDGE



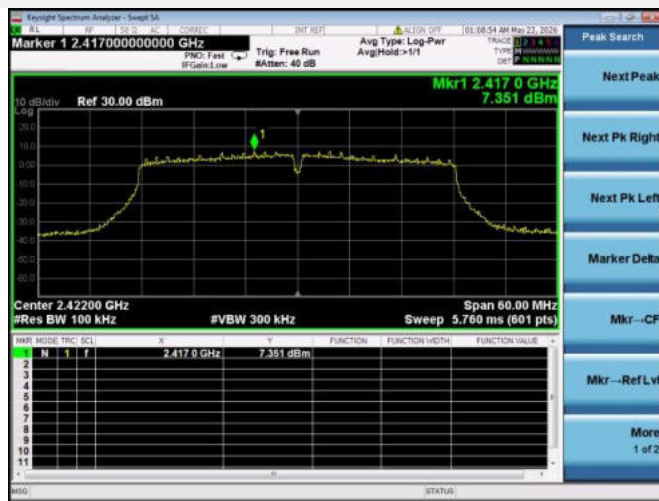
802.11n-20 MHz HIGH CHANNEL, CARRIER LEVEL



802.11n-20 MHz HIGH CHANNEL, BAND EDGE



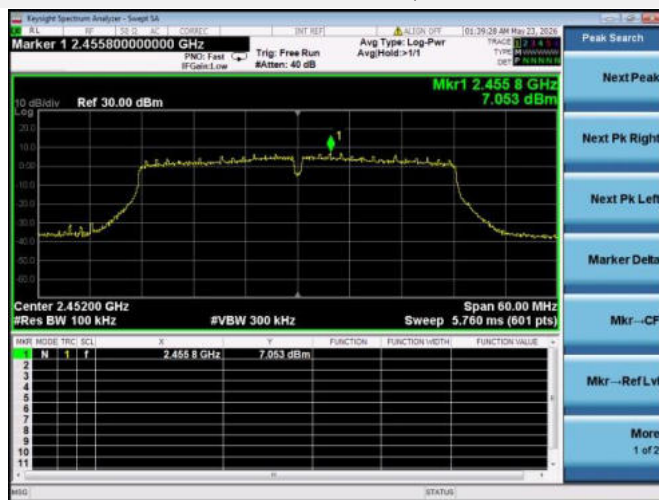
802.11n-40 MHz LOW CHANNEL, CARRIER LEVEL



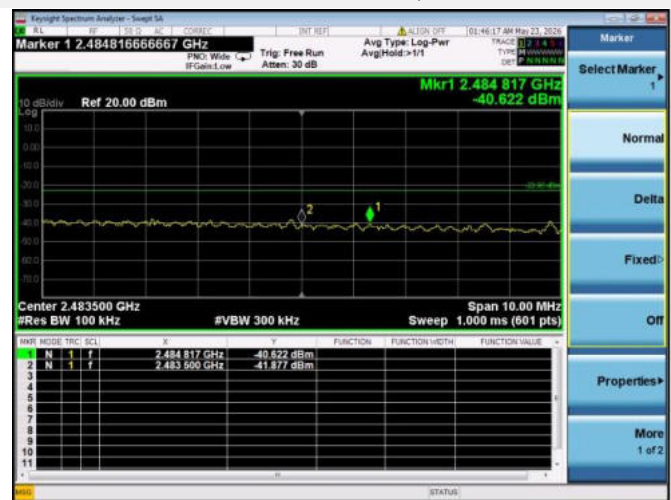
802.11n-40 MHz LOW CHANNEL, BAND EDGE



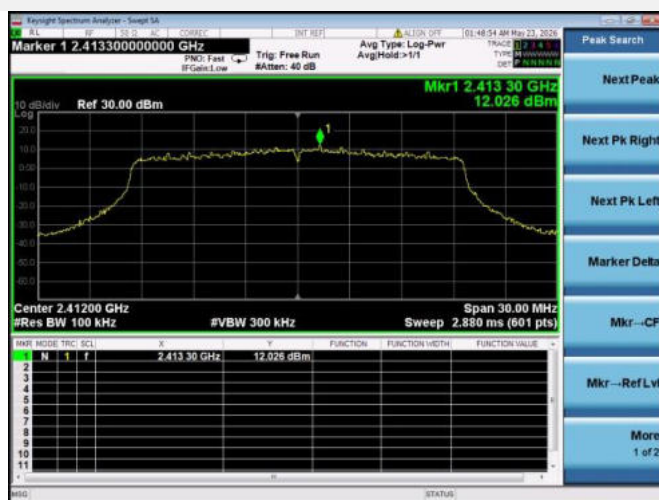
802.11n-40 MHz HIGH CHANNEL, CARRIER LEVEL



802.11n-40 MHz HIGH CHANNEL, BAND EDGE



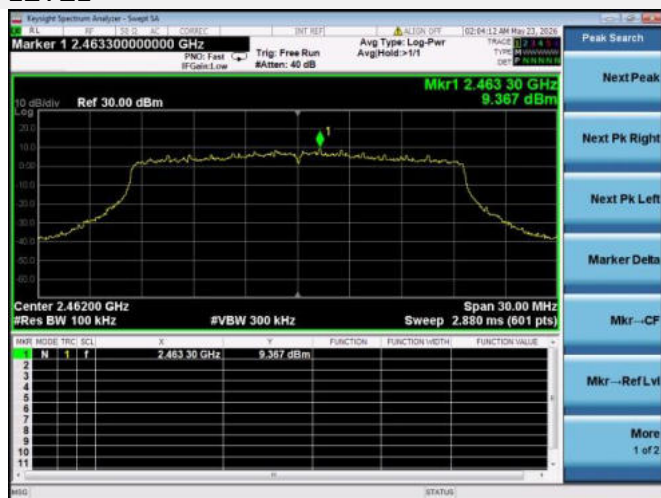
802.11ax-20 MHz(SU) LOW CHANNEL, CARRIER LEVEL



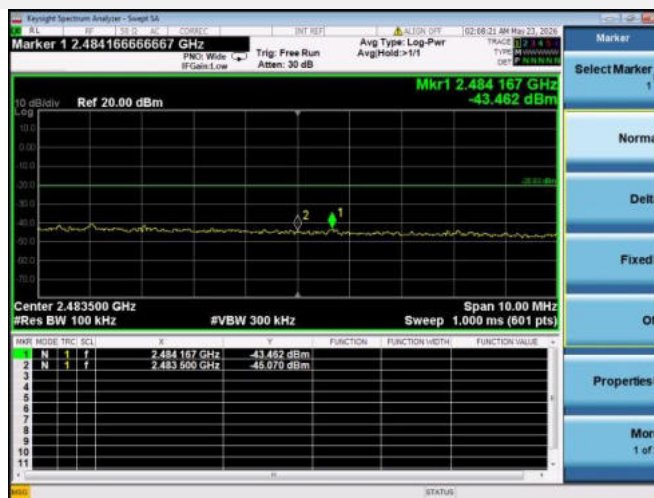
802.11ax-20 MHz(SU) LOW CHANNEL, BAND EDGE



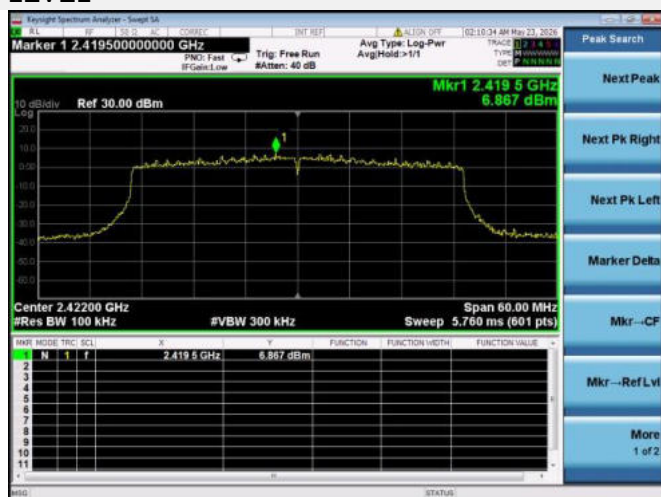
802.11ax-20 MHz(SU) HIGH CHANNEL, CARRIER LEVEL



802.11ax-20 MHz(SU) HIGH CHANNEL, BAND EDGE



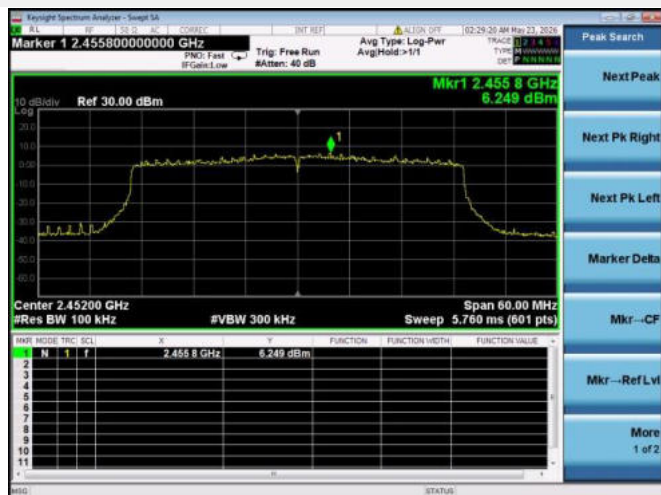
802.11ax-40 MHz(SU) LOW CHANNEL, CARRIER LEVEL



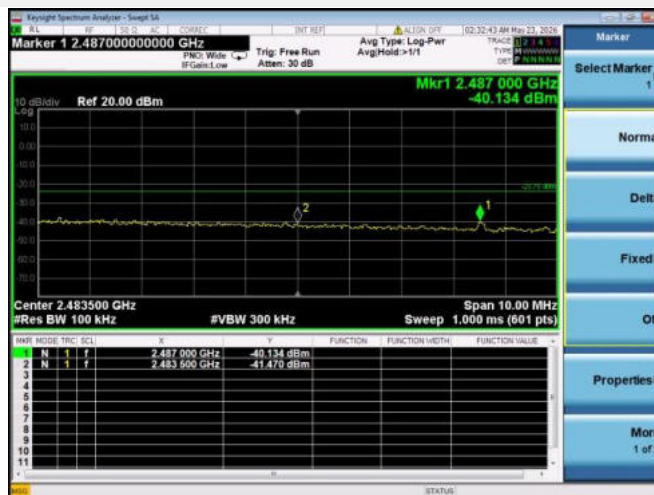
802.11ax-40 MHz(SU) LOW CHANNEL, BAND EDGE



802.11ax-40 MHz(SU) HIGH CHANNEL, CARRIER LEVEL



802.11ax-40 MHz(SU) HIGH CHANNEL, BAND EDGE



A.5 Conducted Emissions

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

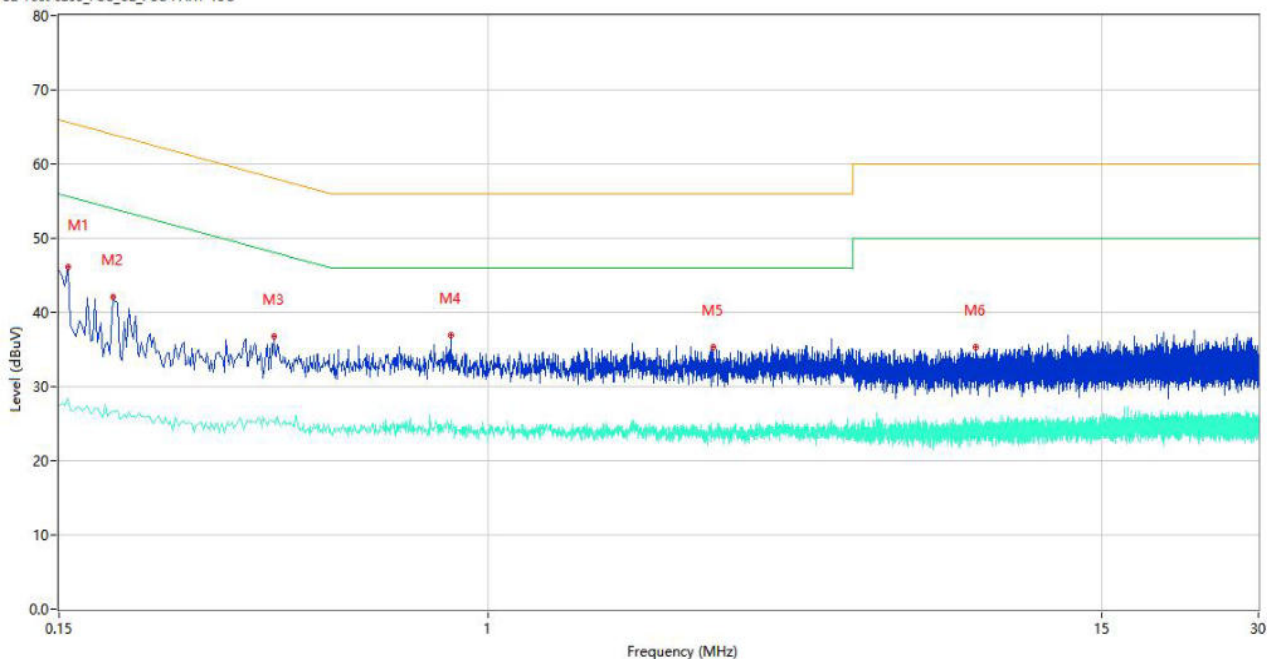
Note ²: Devices subject to Part 15 must be tested for all available U.S. voltages and frequencies (such as a nominal 120 VAC, 60 Hz and 240 VAC, 50 Hz) for which the device is capable of operation. So, The configuration 120 VAC, 60 Hz and 240 VAC, 50 Hz were tested respectively, but only the worst configuration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

Note ³: Results (dBuV) = Original reading level of Spectrum Analyzer (dBuV) + Factor (dB)

Test Data and Plots

PHASE L

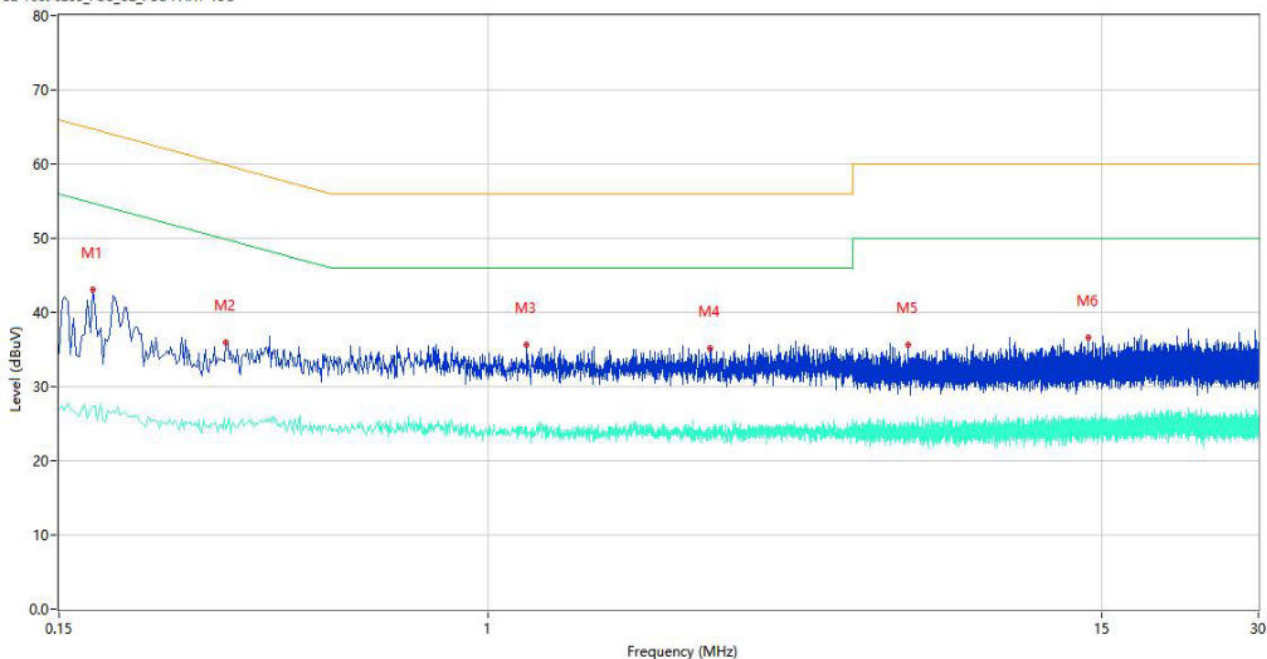
CE Test case_FCC_CE_FCC PART 15C



No.	Frequency (MHz)	Results (dBuV)	Factor (dB)	Limit (dBuV)	Margin (dB)	Detector	Line	Verdict
1	0.156	46.07	9.86	65.67	19.60	Peak	L	Pass
1**	0.156	28.46	9.86	55.67	27.21	AV	L	Pass
2	0.190	42.02	9.84	64.04	22.02	Peak	L	Pass
2**	0.190	26.55	9.84	54.04	27.49	AV	L	Pass
3	0.388	36.75	10.66	58.11	21.36	Peak	L	Pass
3**	0.388	25.39	10.66	48.11	22.72	AV	L	Pass
4	0.848	36.96	10.68	56.00	19.04	Peak	L	Pass
4**	0.848	24.69	10.68	46.00	21.31	AV	L	Pass
5	2.706	35.29	10.12	56.00	20.71	Peak	L	Pass
5**	2.706	23.70	10.12	46.00	22.30	AV	L	Pass
6	8.602	35.24	10.55	60.00	24.76	Peak	L	Pass
6**	8.602	24.93	10.55	50.00	25.07	AV	L	Pass

PHASE N

CE Test case_FCC_CE_FCC PART 15C



No.	Frequency (MHz)	Results (dBuV)	Factor (dB)	Limit (dBuV)	Margin (dB)	Detector	Line	Verdict
1	0.174	43.14	9.85	64.77	21.63	Peak	N	Pass
1**	0.174	27.47	9.85	54.77	27.30	AV	N	Pass
2	0.314	35.89	10.10	59.86	23.97	Peak	N	Pass
2**	0.314	24.23	10.10	49.86	25.63	AV	N	Pass
3	1.182	35.62	10.13	56.00	20.38	Peak	N	Pass
3**	1.182	24.50	10.13	46.00	21.50	AV	N	Pass
4	2.660	35.12	10.22	56.00	20.88	Peak	N	Pass
4**	2.660	23.69	10.22	46.00	22.31	AV	N	Pass
5	6.382	35.71	10.12	60.00	24.29	Peak	N	Pass
5**	6.382	23.63	10.12	50.00	26.37	AV	N	Pass
6	14.182	36.64	10.88	60.00	23.36	Peak	N	Pass
6**	14.182	24.31	10.88	50.00	25.69	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 C63.10-2020, 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.

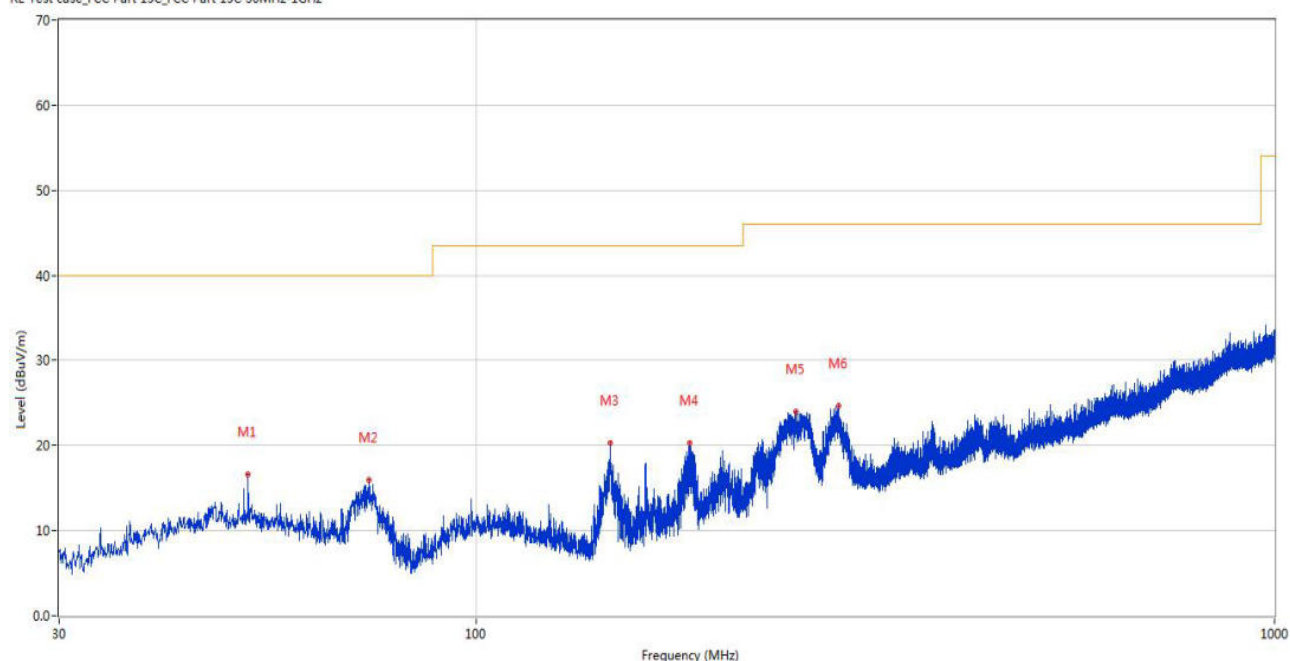
Note³: The low frequency, which started from 9 kHz to 30 MHz, was pre-scanned and the result which was 20 dB lower than the limit line per 15.31(o) was not reported.

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

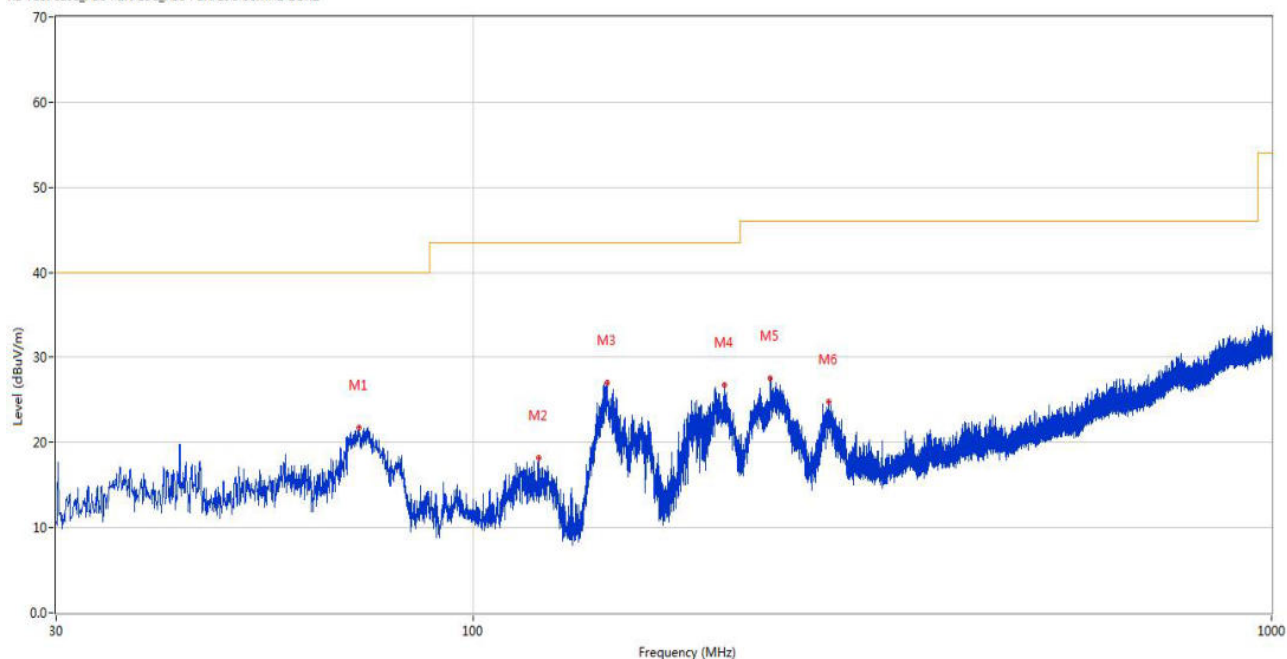
RE Test case_FCC Part 15C_FCC Part 15C 30MHz-1GHz



No.	Frequency (MHz)	Results (dBUV/m)	Factor (dB)	Limit (dBUV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	51.776	16.57	-24.06	40.0	23.43	Peak	127.60	100	Horizontal	Pass
2	73.408	15.90	-29.34	40.0	24.10	Peak	16.10	100	Horizontal	Pass
3	147.273	20.31	-28.83	43.5	23.19	Peak	136.00	100	Horizontal	Pass
4	185.200	20.32	-25.87	43.5	23.18	Peak	120.50	100	Horizontal	Pass
5	251.451	23.97	-22.75	46.0	22.03	Peak	120.50	100	Horizontal	Pass
6	283.994	24.66	-21.96	46.0	21.34	Peak	0.80	100	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	71.807	21.76	-28.79	40.0	18.24	Peak	82.30	100	Vertical	Pass
2	120.646	18.24	-27.11	43.5	25.26	Peak	189.80	100	Vertical	Pass
3	146.934	27.03	-28.84	43.5	16.47	Peak	23.70	100	Vertical	Pass
4	206.346	26.72	-24.78	43.5	16.78	Peak	189.80	100	Vertical	Pass
5	235.301	27.55	-23.37	46.0	18.45	Peak	0.00	100	Vertical	Pass
6	278.417	24.75	-22.03	46.0	21.25	Peak	216.90	100	Vertical	Pass

Note¹: The marked spikes near 2400 MHz with circle should be ignored because they are Fundamental signal.

Note²: The spurious above 18G is noise only, do not show on the report.

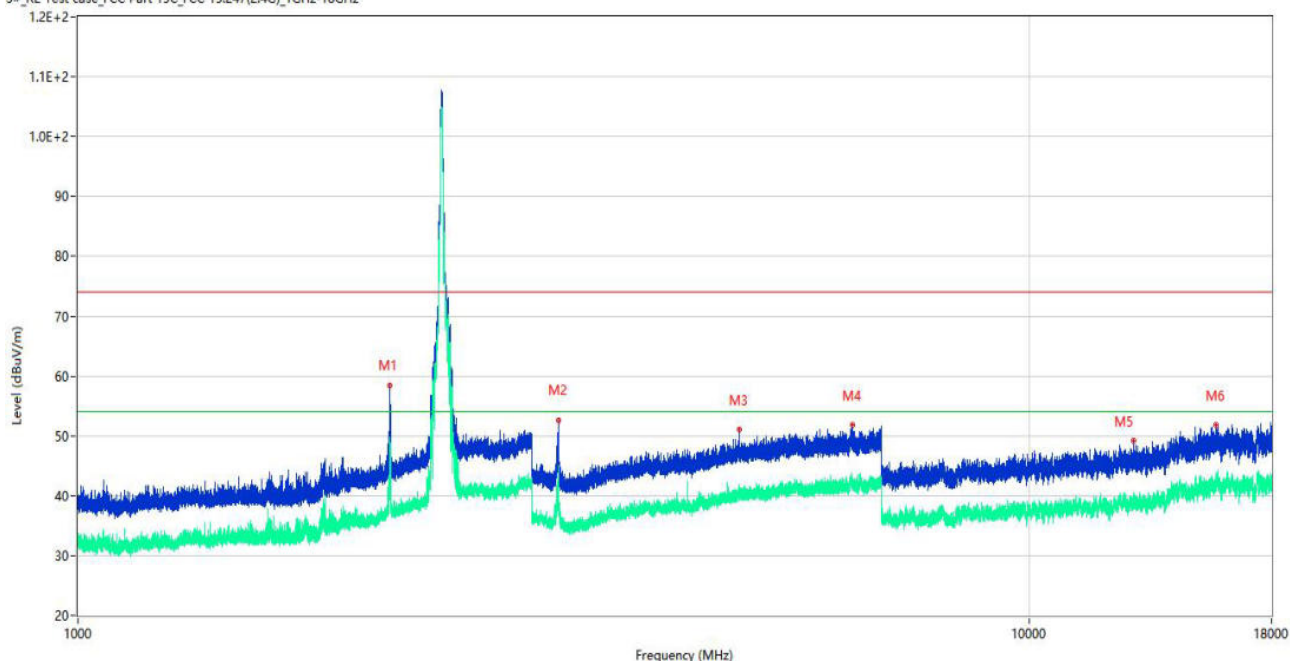
Note³: All the configurations were pre tested, only the worst configuration has been reported in this report.

Note⁴: All antenna were pre tested, but only the worst case has been reported in this report.

SISO-ANT0

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

3#_RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2125.721	60.22	74.0	13.78	Peak	333.00	100	Horizontal	Pass
1**	2125.721	49.59	54.0	4.41	AV	333.00	100	Horizontal	Pass
2	3195.167	51.21	74.0	22.79	Peak	268.00	100	Horizontal	Pass
2**	3195.167	47.54	54.0	6.46	AV	268.00	100	Horizontal	Pass
3	4958.476	50.84	74.0	23.16	Peak	181.00	200	Horizontal	Pass
3**	4958.476	40.61	54.0	13.39	AV	181.00	200	Horizontal	Pass
4	6525.352	52.38	74.0	21.62	Peak	66.00	400	Horizontal	Pass
4**	6525.352	40.55	54.0	13.45	AV	66.00	400	Horizontal	Pass
5	12896.244	51.98	74.0	22.02	Peak	246.00	400	Horizontal	Pass
5**	12896.244	41.32	54.0	12.68	AV	246.00	400	Horizontal	Pass
6	15742.274	52.03	74.0	21.97	Peak	288.00	200	Horizontal	Pass
6**	15742.274	39.66	54.0	14.34	AV	288.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2129.103	61.13	74.0	12.87	Peak	21.00	100	Vertical	Pass
1**	2129.103	48.61	54.0	5.39	AV	21.00	100	Vertical	Pass
2	3195.371	54.96	74.0	19.04	Peak	136.00	300	Vertical	Pass
2**	3195.371	44.94	54.0	9.06	AV	136.00	300	Vertical	Pass
3	4269.801	53.82	74.0	20.18	Peak	140.00	200	Vertical	Pass
3**	4269.801	39.68	54.0	14.32	AV	140.00	200	Vertical	Pass
4	6396.089	55.11	74.0	18.89	Peak	83.00	400	Vertical	Pass
4**	6396.089	42.97	54.0	11.03	AV	83.00	400	Vertical	Pass
5	12437.089	50.42	74.0	23.58	Peak	291.00	100	Vertical	Pass
5**	12437.089	40.10	54.0	13.90	AV	291.00	100	Vertical	Pass
6	15761.517	49.47	74.0	24.53	Peak	126.00	300	Vertical	Pass
6**	15761.517	41.49	54.0	12.51	AV	126.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2124.598	61.16	74.0	12.84	Peak	235.00	400	Horizontal	Pass
1**	2124.598	48.13	54.0	5.87	AV	235.00	400	Horizontal	Pass
2	3202.447	51.50	74.0	22.50	Peak	0.00	200	Horizontal	Pass
2**	3202.447	42.34	54.0	11.66	AV	0.00	200	Horizontal	Pass
3	4961.006	48.88	74.0	25.12	Peak	54.00	200	Horizontal	Pass
3**	4961.006	42.81	54.0	11.19	AV	54.00	200	Horizontal	Pass
4	6517.922	53.48	74.0	20.52	Peak	301.00	300	Horizontal	Pass
4**	6517.922	44.00	54.0	10.00	AV	301.00	300	Horizontal	Pass
5	12895.771	50.44	74.0	23.56	Peak	141.00	200	Horizontal	Pass
5**	12895.771	40.18	54.0	13.82	AV	141.00	200	Horizontal	Pass
6	15747.007	53.88	74.0	20.12	Peak	178.00	400	Horizontal	Pass
6**	15747.007	41.80	54.0	12.20	AV	178.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2128.734	62.85	74.0	11.15	Peak	15.00	400	Vertical	Pass
1**	2128.734	46.55	54.0	7.45	AV	15.00	400	Vertical	Pass
2	3194.074	54.53	74.0	19.47	Peak	299.00	300	Vertical	Pass
2**	3194.074	47.48	54.0	6.52	AV	299.00	300	Vertical	Pass
3	4274.359	51.10	74.0	22.90	Peak	256.00	200	Vertical	Pass
3**	4274.359	43.05	54.0	10.95	AV	256.00	200	Vertical	Pass
4	6388.922	54.76	74.0	19.24	Peak	56.00	300	Vertical	Pass
4**	6388.922	42.27	54.0	11.73	AV	56.00	300	Vertical	Pass
5	12436.583	45.21	74.0	28.79	Peak	349.00	100	Vertical	Pass
5**	12436.583	36.54	54.0	17.46	AV	349.00	100	Vertical	Pass
6	15766.378	50.10	74.0	23.90	Peak	175.00	400	Vertical	Pass
6**	15766.378	41.85	54.0	12.15	AV	175.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2130.442	59.41	74.0	14.59	Peak	292.00	300	Horizontal	Pass
1**	2130.442	46.60	54.0	7.40	AV	292.00	300	Horizontal	Pass
2	3196.977	52.80	74.0	21.20	Peak	327.00	200	Horizontal	Pass
2**	3196.977	44.73	54.0	9.27	AV	327.00	200	Horizontal	Pass
3	4962.312	53.51	74.0	20.49	Peak	214.00	200	Horizontal	Pass
3**	4962.312	42.53	54.0	11.47	AV	214.00	200	Horizontal	Pass
4	6522.520	51.83	74.0	22.17	Peak	159.00	100	Horizontal	Pass
4**	6522.520	42.69	54.0	11.31	AV	159.00	100	Horizontal	Pass
5	12896.742	51.29	74.0	22.71	Peak	85.00	300	Horizontal	Pass
5**	12896.742	38.73	54.0	15.27	AV	85.00	300	Horizontal	Pass
6	15748.139	51.02	74.0	22.98	Peak	254.00	400	Horizontal	Pass
6**	15748.139	41.53	54.0	12.47	AV	254.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2130.821	57.92	74.0	16.08	Peak	162.00	400	Vertical	Pass
1**	2130.821	46.13	54.0	7.87	AV	162.00	400	Vertical	Pass
2	3189.627	57.82	74.0	16.18	Peak	359.00	300	Vertical	Pass
2**	3189.627	47.32	54.0	6.68	AV	359.00	300	Vertical	Pass
3	4272.752	53.95	74.0	20.05	Peak	353.00	200	Vertical	Pass
3**	4272.752	43.87	54.0	10.13	AV	353.00	200	Vertical	Pass
4	6388.807	54.49	74.0	19.51	Peak	230.00	200	Vertical	Pass
4**	6388.807	42.32	54.0	11.68	AV	230.00	200	Vertical	Pass
5	12438.096	50.86	74.0	23.14	Peak	266.00	200	Vertical	Pass
5**	12438.096	40.73	54.0	13.27	AV	266.00	200	Vertical	Pass
6	15765.054	49.48	74.0	24.52	Peak	28.00	300	Vertical	Pass
6**	15765.054	44.03	54.0	9.97	AV	28.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2122.980	55.89	74.0	18.11	Peak	154.00	400	Horizontal	Pass
1**	2122.980	44.91	54.0	9.09	AV	154.00	400	Horizontal	Pass
2	3197.659	51.06	74.0	22.94	Peak	1.00	100	Horizontal	Pass
2**	3197.659	42.77	54.0	11.23	AV	1.00	100	Horizontal	Pass
3	4961.199	48.96	74.0	25.04	Peak	107.00	200	Horizontal	Pass
3**	4961.199	44.46	54.0	9.54	AV	107.00	200	Horizontal	Pass
4	6521.517	52.16	74.0	21.84	Peak	272.00	300	Horizontal	Pass
4**	6521.517	40.73	54.0	13.27	AV	272.00	300	Horizontal	Pass
5	12893.427	50.42	74.0	23.58	Peak	351.00	300	Horizontal	Pass
5**	12893.427	40.28	54.0	13.72	AV	351.00	300	Horizontal	Pass
6	15746.099	53.66	74.0	20.34	Peak	59.00	300	Horizontal	Pass
6**	15746.099	39.62	54.0	14.38	AV	59.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2129.098	62.32	74.0	11.68	Peak	333.00	100	Vertical	Pass
1**	2129.098	45.81	54.0	8.19	AV	333.00	100	Vertical	Pass
2	3195.393	57.26	74.0	16.74	Peak	88.00	400	Vertical	Pass
2**	3195.393	43.99	54.0	10.01	AV	88.00	400	Vertical	Pass
3	4270.207	49.84	74.0	24.16	Peak	128.00	200	Vertical	Pass
3**	4270.207	43.74	54.0	10.26	AV	128.00	200	Vertical	Pass
4	6391.423	55.07	74.0	18.93	Peak	24.00	400	Vertical	Pass
4**	6391.423	43.68	54.0	10.32	AV	24.00	400	Vertical	Pass
5	12437.101	45.51	74.0	28.49	Peak	130.00	300	Vertical	Pass
5**	12437.101	40.08	54.0	13.92	AV	130.00	300	Vertical	Pass
6	15766.822	50.94	74.0	23.06	Peak	306.00	400	Vertical	Pass
6**	15766.822	42.58	54.0	11.42	AV	306.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2128.898	58.09	74.0	15.91	Peak	155.00	100	Horizontal	Pass
1**	2128.898	44.39	54.0	9.61	AV	155.00	100	Horizontal	Pass
2	3202.087	49.70	74.0	24.30	Peak	147.00	300	Horizontal	Pass
2**	3202.087	44.26	54.0	9.74	AV	147.00	300	Horizontal	Pass
3	4958.233	51.95	74.0	22.05	Peak	121.00	200	Horizontal	Pass
3**	4958.233	39.18	54.0	14.82	AV	121.00	200	Horizontal	Pass
4	6524.340	51.63	74.0	22.37	Peak	136.00	400	Horizontal	Pass
4**	6524.340	42.10	54.0	11.90	AV	136.00	400	Horizontal	Pass
5	12896.425	50.16	74.0	23.84	Peak	119.00	300	Horizontal	Pass
5**	12896.425	39.34	54.0	14.66	AV	119.00	300	Horizontal	Pass
6	15747.307	51.36	74.0	22.64	Peak	48.00	400	Horizontal	Pass
6**	15747.307	42.09	54.0	11.91	AV	48.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2131.494	62.39	74.0	11.61	Peak	155.00	100	Vertical	Pass
1**	2131.494	46.79	54.0	7.21	AV	155.00	100	Vertical	Pass
2	3193.784	56.27	74.0	17.73	Peak	126.00	200	Vertical	Pass
2**	3193.784	49.23	54.0	4.77	AV	126.00	200	Vertical	Pass
3	4274.393	51.69	74.0	22.31	Peak	134.00	200	Vertical	Pass
3**	4274.393	44.94	54.0	9.06	AV	134.00	200	Vertical	Pass
4	6394.928	51.77	74.0	22.23	Peak	195.00	200	Vertical	Pass
4**	6394.928	39.20	54.0	14.80	AV	195.00	200	Vertical	Pass
5	12436.658	50.51	74.0	23.49	Peak	323.00	100	Vertical	Pass
5**	12436.658	40.16	54.0	13.84	AV	323.00	100	Vertical	Pass
6	15763.079	51.77	74.0	22.23	Peak	341.00	100	Vertical	Pass
6**	15763.079	44.41	54.0	9.59	AV	341.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2126.033	57.26	74.0	16.74	Peak	75.00	100	Horizontal	Pass
1**	2126.033	47.86	54.0	6.14	AV	75.00	100	Horizontal	Pass
2	3195.898	50.19	74.0	23.81	Peak	66.00	300	Horizontal	Pass
2**	3195.898	47.99	54.0	6.01	AV	66.00	300	Horizontal	Pass
3	4959.500	49.88	74.0	24.12	Peak	358.00	200	Horizontal	Pass
3**	4959.500	42.68	54.0	11.32	AV	358.00	200	Horizontal	Pass
4	6524.893	53.53	74.0	20.47	Peak	18.00	100	Horizontal	Pass
4**	6524.893	41.04	54.0	12.96	AV	18.00	100	Horizontal	Pass
5	12897.378	47.25	74.0	26.75	Peak	181.00	400	Horizontal	Pass
5**	12897.378	38.23	54.0	15.77	AV	181.00	400	Horizontal	Pass
6	15742.633	49.05	74.0	24.95	Peak	293.00	100	Horizontal	Pass
6**	15742.633	43.77	54.0	10.23	AV	293.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2125.350	60.20	74.0	13.80	Peak	147.00	200	Vertical	Pass
1**	2125.350	47.85	54.0	6.15	AV	147.00	200	Vertical	Pass
2	3189.106	54.32	74.0	19.68	Peak	180.00	400	Vertical	Pass
2**	3189.106	44.02	54.0	9.98	AV	180.00	400	Vertical	Pass
3	4270.782	51.00	74.0	23.00	Peak	51.00	200	Vertical	Pass
3**	4270.782	42.76	54.0	11.24	AV	51.00	200	Vertical	Pass
4	6394.618	51.77	74.0	22.23	Peak	171.00	100	Vertical	Pass
4**	6394.618	43.66	54.0	10.34	AV	171.00	100	Vertical	Pass
5	12437.121	48.39	74.0	25.61	Peak	181.00	400	Vertical	Pass
5**	12437.121	38.39	54.0	15.61	AV	181.00	400	Vertical	Pass
6	15767.457	50.14	74.0	23.86	Peak	86.00	400	Vertical	Pass
6**	15767.457	43.56	54.0	10.44	AV	86.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2127.672	57.84	74.0	16.16	Peak	7.00	300	Horizontal	Pass
1**	2127.672	49.42	54.0	4.58	AV	7.00	300	Horizontal	Pass
2	3196.272	50.37	74.0	23.63	Peak	204.00	200	Horizontal	Pass
2**	3196.272	42.97	54.0	11.03	AV	204.00	200	Horizontal	Pass
3	4956.667	52.88	74.0	21.12	Peak	347.00	200	Horizontal	Pass
3**	4956.667	41.36	54.0	12.64	AV	347.00	200	Horizontal	Pass
4	6522.960	51.73	74.0	22.27	Peak	82.00	100	Horizontal	Pass
4**	6522.960	44.33	54.0	9.67	AV	82.00	100	Horizontal	Pass
5	12896.023	51.47	74.0	22.53	Peak	354.00	200	Horizontal	Pass
5**	12896.023	39.16	54.0	14.84	AV	354.00	200	Horizontal	Pass
6	15746.277	53.81	74.0	20.19	Peak	61.00	400	Horizontal	Pass
6**	15746.277	41.10	54.0	12.90	AV	61.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2126.692	58.23	74.0	15.77	Peak	193.00	400	Vertical	Pass
1**	2126.692	45.28	54.0	8.72	AV	193.00	400	Vertical	Pass
2	3192.912	56.90	74.0	17.10	Peak	200.00	300	Vertical	Pass
2**	3192.912	43.86	54.0	10.14	AV	200.00	300	Vertical	Pass
3	4268.062	51.72	74.0	22.28	Peak	3.00	200	Vertical	Pass
3**	4268.062	42.44	54.0	11.56	AV	3.00	200	Vertical	Pass
4	6391.205	54.13	74.0	19.87	Peak	282.00	200	Vertical	Pass
4**	6391.205	39.25	54.0	14.75	AV	282.00	200	Vertical	Pass
5	12437.906	49.86	74.0	24.14	Peak	354.00	300	Vertical	Pass
5**	12437.906	36.10	54.0	17.90	AV	354.00	300	Vertical	Pass
6	15763.699	53.33	74.0	20.67	Peak	304.00	300	Vertical	Pass
6**	15763.699	45.77	54.0	8.23	AV	304.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2128.809	56.29	74.0	17.71	Peak	172.00	300	Horizontal	Pass
1**	2128.809	44.61	54.0	9.39	AV	172.00	300	Horizontal	Pass
2	3198.483	54.54	74.0	19.46	Peak	182.00	100	Horizontal	Pass
2**	3198.483	42.11	54.0	11.89	AV	182.00	100	Horizontal	Pass
3	4961.558	49.01	74.0	24.99	Peak	155.00	200	Horizontal	Pass
3**	4961.558	41.31	54.0	12.69	AV	155.00	200	Horizontal	Pass
4	6520.282	54.66	74.0	19.34	Peak	297.00	400	Horizontal	Pass
4**	6520.282	41.62	54.0	12.38	AV	297.00	400	Horizontal	Pass
5	12895.036	48.21	74.0	25.79	Peak	260.00	400	Horizontal	Pass
5**	12895.036	41.18	54.0	12.82	AV	260.00	400	Horizontal	Pass
6	15747.355	53.68	74.0	20.32	Peak	306.00	300	Horizontal	Pass
6**	15747.355	43.19	54.0	10.81	AV	306.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2131.032	58.97	74.0	15.03	Peak	261.00	200	Vertical	Pass
1**	2131.032	44.07	54.0	9.93	AV	261.00	200	Vertical	Pass
2	3193.451	56.51	74.0	17.49	Peak	242.00	200	Vertical	Pass
2**	3193.451	44.91	54.0	9.09	AV	242.00	200	Vertical	Pass
3	4267.750	48.80	74.0	25.20	Peak	71.00	200	Vertical	Pass
3**	4267.750	43.72	54.0	10.28	AV	71.00	200	Vertical	Pass
4	6391.926	50.42	74.0	23.58	Peak	9.00	100	Vertical	Pass
4**	6391.926	38.43	54.0	15.57	AV	9.00	100	Vertical	Pass
5	12433.506	48.31	74.0	25.69	Peak	294.00	400	Vertical	Pass
5**	12433.506	37.03	54.0	16.97	AV	294.00	400	Vertical	Pass
6	15764.952	54.97	74.0	19.03	Peak	106.00	400	Vertical	Pass
6**	15764.952	45.79	54.0	8.21	AV	106.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2128.864	58.36	74.0	15.64	Peak	136.00	200	Horizontal	Pass
1**	2128.864	46.40	54.0	7.60	AV	136.00	200	Horizontal	Pass
2	3202.259	49.67	74.0	24.33	Peak	161.00	100	Horizontal	Pass
2**	3202.259	45.49	54.0	8.51	AV	161.00	100	Horizontal	Pass
3	4959.354	49.46	74.0	24.54	Peak	301.00	200	Horizontal	Pass
3**	4959.354	38.89	54.0	15.11	AV	301.00	200	Horizontal	Pass
4	6517.931	52.52	74.0	21.48	Peak	105.00	100	Horizontal	Pass
4**	6517.931	43.14	54.0	10.86	AV	105.00	100	Horizontal	Pass
5	12894.336	50.88	74.0	23.12	Peak	201.00	200	Horizontal	Pass
5**	12894.336	39.59	54.0	14.41	AV	201.00	200	Horizontal	Pass
6	15749.390	51.23	74.0	22.77	Peak	177.00	400	Horizontal	Pass
6**	15749.390	42.05	54.0	11.95	AV	177.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2129.647	59.70	74.0	14.30	Peak	357.00	400	Vertical	Pass
1**	2129.647	47.18	54.0	6.82	AV	357.00	400	Vertical	Pass
2	3189.706	56.42	74.0	17.58	Peak	193.00	200	Vertical	Pass
2**	3189.706	46.02	54.0	7.98	AV	193.00	200	Vertical	Pass
3	4269.759	50.09	74.0	23.91	Peak	3.00	200	Vertical	Pass
3**	4269.759	44.67	54.0	9.33	AV	3.00	200	Vertical	Pass
4	6388.871	53.56	74.0	20.44	Peak	243.00	100	Vertical	Pass
4**	6388.871	41.86	54.0	12.14	AV	243.00	100	Vertical	Pass
5	12434.169	48.00	74.0	26.00	Peak	351.00	300	Vertical	Pass
5**	12434.169	37.18	54.0	16.82	AV	351.00	300	Vertical	Pass
6	15764.517	55.22	74.0	18.78	Peak	283.00	400	Vertical	Pass
6**	15764.517	43.82	54.0	10.18	AV	283.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2129.678	60.23	74.0	13.77	Peak	282.00	100	Horizontal	Pass
1**	2129.678	48.95	54.0	5.05	AV	282.00	100	Horizontal	Pass
2	3201.157	55.27	74.0	18.73	Peak	94.00	300	Horizontal	Pass
2**	3201.157	44.24	54.0	9.76	AV	94.00	300	Horizontal	Pass
3	4957.313	51.89	74.0	22.11	Peak	52.00	200	Horizontal	Pass
3**	4957.313	44.26	54.0	9.74	AV	52.00	200	Horizontal	Pass
4	6519.638	48.78	74.0	25.22	Peak	332.00	100	Horizontal	Pass
4**	6519.638	44.95	54.0	9.05	AV	332.00	100	Horizontal	Pass
5	12894.733	47.62	74.0	26.38	Peak	52.00	400	Horizontal	Pass
5**	12894.733	40.33	54.0	13.67	AV	52.00	400	Horizontal	Pass
6	15747.559	52.27	74.0	21.73	Peak	230.00	100	Horizontal	Pass
6**	15747.559	45.23	54.0	8.77	AV	230.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2129.955	62.21	74.0	11.79	Peak	224.00	300	Vertical	Pass
1**	2129.955	44.78	54.0	9.22	AV	224.00	300	Vertical	Pass
2	3191.022	53.42	74.0	20.58	Peak	64.00	400	Vertical	Pass
2**	3191.022	46.45	54.0	7.55	AV	64.00	400	Vertical	Pass
3	4271.049	53.80	74.0	20.20	Peak	284.00	200	Vertical	Pass
3**	4271.049	41.62	54.0	12.38	AV	284.00	200	Vertical	Pass
4	6392.249	51.37	74.0	22.63	Peak	26.00	200	Vertical	Pass
4**	6392.249	44.09	54.0	9.91	AV	26.00	200	Vertical	Pass
5	12434.604	49.55	74.0	24.45	Peak	86.00	300	Vertical	Pass
5**	12434.604	41.09	54.0	12.91	AV	86.00	300	Vertical	Pass
6	15765.522	49.96	74.0	24.04	Peak	107.00	200	Vertical	Pass
6**	15765.522	40.60	54.0	13.40	AV	107.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2130.856	59.67	74.0	14.33	Peak	38.00	400	Horizontal	Pass
1**	2130.856	48.47	54.0	5.53	AV	38.00	400	Horizontal	Pass
2	3199.681	54.10	74.0	19.90	Peak	204.00	300	Horizontal	Pass
2**	3199.681	42.36	54.0	11.64	AV	204.00	300	Horizontal	Pass
3	4963.077	48.38	74.0	25.62	Peak	337.00	200	Horizontal	Pass
3**	4963.077	40.29	54.0	13.71	AV	337.00	200	Horizontal	Pass
4	6523.666	52.34	74.0	21.66	Peak	81.00	200	Horizontal	Pass
4**	6523.666	44.20	54.0	9.80	AV	81.00	200	Horizontal	Pass
5	12893.383	48.10	74.0	25.90	Peak	113.00	400	Horizontal	Pass
5**	12893.383	36.02	54.0	17.98	AV	113.00	400	Horizontal	Pass
6	15744.404	53.77	74.0	20.23	Peak	240.00	300	Horizontal	Pass
6**	15744.404	42.96	54.0	11.04	AV	240.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2126.878	58.77	74.0	15.23	Peak	124.00	300	Vertical	Pass
1**	2126.878	43.51	54.0	10.49	AV	124.00	300	Vertical	Pass
2	3194.277	54.53	74.0	19.47	Peak	49.00	100	Vertical	Pass
2**	3194.277	44.59	54.0	9.41	AV	49.00	100	Vertical	Pass
3	4273.703	52.30	74.0	21.70	Peak	256.00	200	Vertical	Pass
3**	4273.703	44.26	54.0	9.74	AV	256.00	200	Vertical	Pass
4	6394.078	52.87	74.0	21.13	Peak	93.00	200	Vertical	Pass
4**	6394.078	42.27	54.0	11.73	AV	93.00	200	Vertical	Pass
5	12441.211	47.69	74.0	26.31	Peak	94.00	100	Vertical	Pass
5**	12441.211	38.38	54.0	15.62	AV	94.00	100	Vertical	Pass
6	15760.171	54.11	74.0	19.89	Peak	356.00	200	Vertical	Pass
6**	15760.171	42.57	54.0	11.43	AV	356.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2126.872	57.21	74.0	16.79	Peak	352.00	100	Horizontal	Pass
1**	2126.872	46.38	54.0	7.62	AV	352.00	100	Horizontal	Pass
2	3197.079	49.89	74.0	24.11	Peak	138.00	200	Horizontal	Pass
2**	3197.079	46.38	54.0	7.62	AV	138.00	200	Horizontal	Pass
3	4957.985	48.74	74.0	25.26	Peak	15.00	200	Horizontal	Pass
3**	4957.985	44.42	54.0	9.58	AV	15.00	200	Horizontal	Pass
4	6521.175	51.30	74.0	22.70	Peak	205.00	200	Horizontal	Pass
4**	6521.175	44.88	54.0	9.12	AV	205.00	200	Horizontal	Pass
5	12895.833	47.54	74.0	26.46	Peak	98.00	400	Horizontal	Pass
5**	12895.833	38.94	54.0	15.06	AV	98.00	400	Horizontal	Pass
6	15747.788	53.62	74.0	20.38	Peak	334.00	100	Horizontal	Pass
6**	15747.788	44.97	54.0	9.03	AV	334.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2127.483	58.80	74.0	15.20	Peak	214.00	400	Vertical	Pass
1**	2127.483	44.20	54.0	9.80	AV	214.00	400	Vertical	Pass
2	3192.237	52.87	74.0	21.13	Peak	144.00	200	Vertical	Pass
2**	3192.237	49.20	54.0	4.80	AV	144.00	200	Vertical	Pass
3	4269.216	49.89	74.0	24.11	Peak	135.00	200	Vertical	Pass
3**	4269.216	41.50	54.0	12.50	AV	135.00	200	Vertical	Pass
4	6391.751	50.06	74.0	23.94	Peak	261.00	400	Vertical	Pass
4**	6391.751	44.02	54.0	9.98	AV	261.00	400	Vertical	Pass
5	12433.859	50.55	74.0	23.45	Peak	200.00	200	Vertical	Pass
5**	12433.859	36.70	54.0	17.30	AV	200.00	200	Vertical	Pass
6	15763.938	49.31	74.0	24.69	Peak	20.00	200	Vertical	Pass
6**	15763.938	40.38	54.0	13.62	AV	20.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2124.669	56.69	74.0	17.31	Peak	357.00	200	Horizontal	Pass
1**	2124.669	49.09	54.0	4.91	AV	357.00	200	Horizontal	Pass
2	3198.202	49.61	74.0	24.39	Peak	82.00	100	Horizontal	Pass
2**	3198.202	43.17	54.0	10.83	AV	82.00	100	Horizontal	Pass
3	4959.070	49.19	74.0	24.81	Peak	325.00	200	Horizontal	Pass
3**	4959.070	39.79	54.0	14.21	AV	325.00	200	Horizontal	Pass
4	6522.291	52.54	74.0	21.46	Peak	16.00	400	Horizontal	Pass
4**	6522.291	43.36	54.0	10.64	AV	16.00	400	Horizontal	Pass
5	12898.374	47.10	74.0	26.90	Peak	47.00	100	Horizontal	Pass
5**	12898.374	41.15	54.0	12.85	AV	47.00	100	Horizontal	Pass
6	15744.589	54.34	74.0	19.66	Peak	289.00	100	Horizontal	Pass
6**	15744.589	44.48	54.0	9.52	AV	289.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2128.129	60.10	74.0	13.90	Peak	134.00	300	Vertical	Pass
1**	2128.129	45.20	54.0	8.80	AV	134.00	300	Vertical	Pass
2	3187.689	56.69	74.0	17.31	Peak	315.00	100	Vertical	Pass
2**	3187.689	46.45	54.0	7.55	AV	315.00	100	Vertical	Pass
3	4268.826	50.56	74.0	23.44	Peak	121.00	200	Vertical	Pass
3**	4268.826	44.28	54.0	9.72	AV	121.00	200	Vertical	Pass
4	6395.664	49.63	74.0	24.37	Peak	44.00	200	Vertical	Pass
4**	6395.664	43.42	54.0	10.58	AV	44.00	200	Vertical	Pass
5	12436.815	45.83	74.0	28.17	Peak	0.00	300	Vertical	Pass
5**	12436.815	41.39	54.0	12.61	AV	0.00	300	Vertical	Pass
6	15759.930	51.24	74.0	22.76	Peak	39.00	300	Vertical	Pass
6**	15759.930	40.72	54.0	13.28	AV	39.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2125.823	57.98	74.0	16.02	Peak	188.00	200	Horizontal	Pass
1**	2125.823	45.52	54.0	8.48	AV	188.00	200	Horizontal	Pass
2	3200.074	54.83	74.0	19.17	Peak	144.00	300	Horizontal	Pass
2**	3200.074	44.81	54.0	9.19	AV	144.00	300	Horizontal	Pass
3	4959.890	53.85	74.0	20.15	Peak	331.00	200	Horizontal	Pass
3**	4959.890	40.04	54.0	13.96	AV	331.00	200	Horizontal	Pass
4	6522.398	49.78	74.0	24.22	Peak	225.00	200	Horizontal	Pass
4**	6522.398	43.26	54.0	10.74	AV	225.00	200	Horizontal	Pass
5	12895.144	46.17	74.0	27.83	Peak	299.00	400	Horizontal	Pass
5**	12895.144	37.25	54.0	16.75	AV	299.00	400	Horizontal	Pass
6	15745.281	51.98	74.0	22.02	Peak	278.00	400	Horizontal	Pass
6**	15745.281	39.87	54.0	14.13	AV	278.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2130.342	58.93	74.0	15.07	Peak	321.00	100	Vertical	Pass
1**	2130.342	43.61	54.0	10.39	AV	321.00	100	Vertical	Pass
2	3194.821	55.80	74.0	18.20	Peak	188.00	300	Vertical	Pass
2**	3194.821	48.89	54.0	5.11	AV	188.00	300	Vertical	Pass
3	4271.593	51.59	74.0	22.41	Peak	22.00	200	Vertical	Pass
3**	4271.593	39.65	54.0	14.35	AV	22.00	200	Vertical	Pass
4	6395.297	54.50	74.0	19.50	Peak	123.00	100	Vertical	Pass
4**	6395.297	40.23	54.0	13.77	AV	123.00	100	Vertical	Pass
5	12437.208	49.39	74.0	24.61	Peak	55.00	300	Vertical	Pass
5**	12437.208	40.64	54.0	13.36	AV	55.00	300	Vertical	Pass
6	15764.383	52.91	74.0	21.09	Peak	265.00	100	Vertical	Pass
6**	15764.383	42.97	54.0	11.03	AV	265.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2128.140	55.70	74.0	18.30	Peak	289.00	400	Horizontal	Pass
1**	2128.140	48.02	54.0	5.98	AV	289.00	400	Horizontal	Pass
2	3196.118	54.40	74.0	19.60	Peak	78.00	200	Horizontal	Pass
2**	3196.118	46.16	54.0	7.84	AV	78.00	200	Horizontal	Pass
3	4962.954	52.09	74.0	21.91	Peak	259.00	200	Horizontal	Pass
3**	4962.954	43.97	54.0	10.03	AV	259.00	200	Horizontal	Pass
4	6519.363	49.83	74.0	24.17	Peak	38.00	400	Horizontal	Pass
4**	6519.363	43.80	54.0	10.20	AV	38.00	400	Horizontal	Pass
5	12894.158	46.91	74.0	27.09	Peak	347.00	200	Horizontal	Pass
5**	12894.158	35.73	54.0	18.27	AV	347.00	200	Horizontal	Pass
6	15749.246	53.61	74.0	20.39	Peak	352.00	200	Horizontal	Pass
6**	15749.246	40.88	54.0	13.12	AV	352.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2127.788	59.25	74.0	14.75	Peak	224.00	200	Vertical	Pass
1**	2127.788	45.79	54.0	8.21	AV	224.00	200	Vertical	Pass
2	3189.026	53.08	74.0	20.92	Peak	180.00	100	Vertical	Pass
2**	3189.026	49.20	54.0	4.80	AV	180.00	100	Vertical	Pass
3	4270.928	49.84	74.0	24.16	Peak	155.00	200	Vertical	Pass
3**	4270.928	40.63	54.0	13.37	AV	155.00	200	Vertical	Pass
4	6396.369	51.89	74.0	22.11	Peak	165.00	100	Vertical	Pass
4**	6396.369	41.62	54.0	12.38	AV	165.00	100	Vertical	Pass
5	12439.214	50.16	74.0	23.84	Peak	60.00	300	Vertical	Pass
5**	12439.214	41.51	54.0	12.49	AV	60.00	300	Vertical	Pass
6	15765.360	51.37	74.0	22.63	Peak	160.00	300	Vertical	Pass
6**	15765.360	44.77	54.0	9.23	AV	160.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2130.679	60.59	74.0	13.41	Peak	35.00	200	Horizontal	Pass
1**	2130.679	48.40	54.0	5.60	AV	35.00	200	Horizontal	Pass
2	3195.686	52.87	74.0	21.13	Peak	75.00	300	Horizontal	Pass
2**	3195.686	44.53	54.0	9.47	AV	75.00	300	Horizontal	Pass
3	4957.056	52.92	74.0	21.08	Peak	141.00	200	Horizontal	Pass
3**	4957.056	42.40	54.0	11.60	AV	141.00	200	Horizontal	Pass
4	6520.997	53.04	74.0	20.96	Peak	272.00	200	Horizontal	Pass
4**	6520.997	39.51	54.0	14.49	AV	272.00	200	Horizontal	Pass
5	12892.340	49.30	74.0	24.70	Peak	356.00	200	Horizontal	Pass
5**	12892.340	41.19	54.0	12.81	AV	356.00	200	Horizontal	Pass
6	15747.076	53.26	74.0	20.74	Peak	34.00	400	Horizontal	Pass
6**	15747.076	40.68	54.0	13.32	AV	34.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2132.504	63.07	74.0	10.93	Peak	86.00	300	Vertical	Pass
1**	2132.504	43.42	54.0	10.58	AV	86.00	300	Vertical	Pass
2	3189.643	56.78	74.0	17.22	Peak	145.00	100	Vertical	Pass
2**	3189.643	43.96	54.0	10.04	AV	145.00	100	Vertical	Pass
3	4271.789	53.94	74.0	20.06	Peak	94.00	200	Vertical	Pass
3**	4271.789	45.01	54.0	8.99	AV	94.00	200	Vertical	Pass
4	6389.839	52.60	74.0	21.40	Peak	344.00	100	Vertical	Pass
4**	6389.839	43.67	54.0	10.33	AV	344.00	100	Vertical	Pass
5	12434.901	50.40	74.0	23.60	Peak	0.00	400	Vertical	Pass
5**	12434.901	36.71	54.0	17.29	AV	0.00	400	Vertical	Pass
6	15765.083	55.05	74.0	18.95	Peak	53.00	300	Vertical	Pass
6**	15765.083	45.49	54.0	8.51	AV	53.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2130.838	56.86	74.0	17.14	Peak	198.00	200	Horizontal	Pass
1**	2130.838	49.27	54.0	4.73	AV	198.00	200	Horizontal	Pass
2	3198.285	55.13	74.0	18.87	Peak	185.00	200	Horizontal	Pass
2**	3198.285	47.70	54.0	6.30	AV	185.00	200	Horizontal	Pass
3	4960.890	48.71	74.0	25.29	Peak	234.00	200	Horizontal	Pass
3**	4960.890	39.93	54.0	14.07	AV	234.00	200	Horizontal	Pass
4	6519.156	52.28	74.0	21.72	Peak	89.00	200	Horizontal	Pass
4**	6519.156	40.66	54.0	13.34	AV	89.00	200	Horizontal	Pass
5	12899.534	48.13	74.0	25.87	Peak	221.00	200	Horizontal	Pass
5**	12899.534	38.68	54.0	15.32	AV	221.00	200	Horizontal	Pass
6	15746.275	51.58	74.0	22.42	Peak	314.00	200	Horizontal	Pass
6**	15746.275	41.69	54.0	12.31	AV	314.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2128.469	60.60	74.0	13.40	Peak	200.00	100	Vertical	Pass
1**	2128.469	45.67	54.0	8.33	AV	200.00	100	Vertical	Pass
2	3194.275	54.87	74.0	19.13	Peak	313.00	100	Vertical	Pass
2**	3194.275	48.79	54.0	5.21	AV	313.00	100	Vertical	Pass
3	4268.064	52.50	74.0	21.50	Peak	86.00	200	Vertical	Pass
3**	4268.064	43.25	54.0	10.75	AV	86.00	200	Vertical	Pass
4	6391.460	51.49	74.0	22.51	Peak	247.00	200	Vertical	Pass
4**	6391.460	44.18	54.0	9.82	AV	247.00	200	Vertical	Pass
5	12434.658	45.58	74.0	28.42	Peak	195.00	200	Vertical	Pass
5**	12434.658	40.66	54.0	13.34	AV	195.00	200	Vertical	Pass
6	15760.490	54.61	74.0	19.39	Peak	26.00	100	Vertical	Pass
6**	15760.490	41.58	54.0	12.42	AV	26.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2123.968	61.33	74.0	12.67	Peak	17.00	400	Horizontal	Pass
1**	2123.968	49.36	54.0	4.64	AV	17.00	400	Horizontal	Pass
2	3200.735	52.48	74.0	21.52	Peak	252.00	400	Horizontal	Pass
2**	3200.735	43.34	54.0	10.66	AV	252.00	400	Horizontal	Pass
3	4962.094	49.72	74.0	24.28	Peak	83.00	200	Horizontal	Pass
3**	4962.094	38.84	54.0	15.16	AV	83.00	200	Horizontal	Pass
4	6519.196	50.32	74.0	23.68	Peak	229.00	300	Horizontal	Pass
4**	6519.196	43.77	54.0	10.23	AV	229.00	300	Horizontal	Pass
5	12895.970	51.89	74.0	22.11	Peak	318.00	300	Horizontal	Pass
5**	12895.970	40.24	54.0	13.76	AV	318.00	300	Horizontal	Pass
6	15749.500	53.91	74.0	20.09	Peak	284.00	200	Horizontal	Pass
6**	15749.500	44.57	54.0	9.43	AV	284.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2124.904	61.52	74.0	12.48	Peak	251.00	100	Vertical	Pass
1**	2124.904	48.39	54.0	5.61	AV	251.00	100	Vertical	Pass
2	3191.403	55.77	74.0	18.23	Peak	274.00	300	Vertical	Pass
2**	3191.403	48.93	54.0	5.07	AV	274.00	300	Vertical	Pass
3	4267.217	53.96	74.0	20.04	Peak	282.00	200	Vertical	Pass
3**	4267.217	41.89	54.0	12.11	AV	282.00	200	Vertical	Pass
4	6394.229	53.50	74.0	20.50	Peak	296.00	300	Vertical	Pass
4**	6394.229	41.78	54.0	12.22	AV	296.00	300	Vertical	Pass
5	12438.798	47.65	74.0	26.35	Peak	21.00	400	Vertical	Pass
5**	12438.798	37.97	54.0	16.03	AV	21.00	400	Vertical	Pass
6	15761.691	54.73	74.0	19.27	Peak	318.00	200	Vertical	Pass
6**	15761.691	40.08	54.0	13.92	AV	318.00	200	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 C63.10-2020, 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.

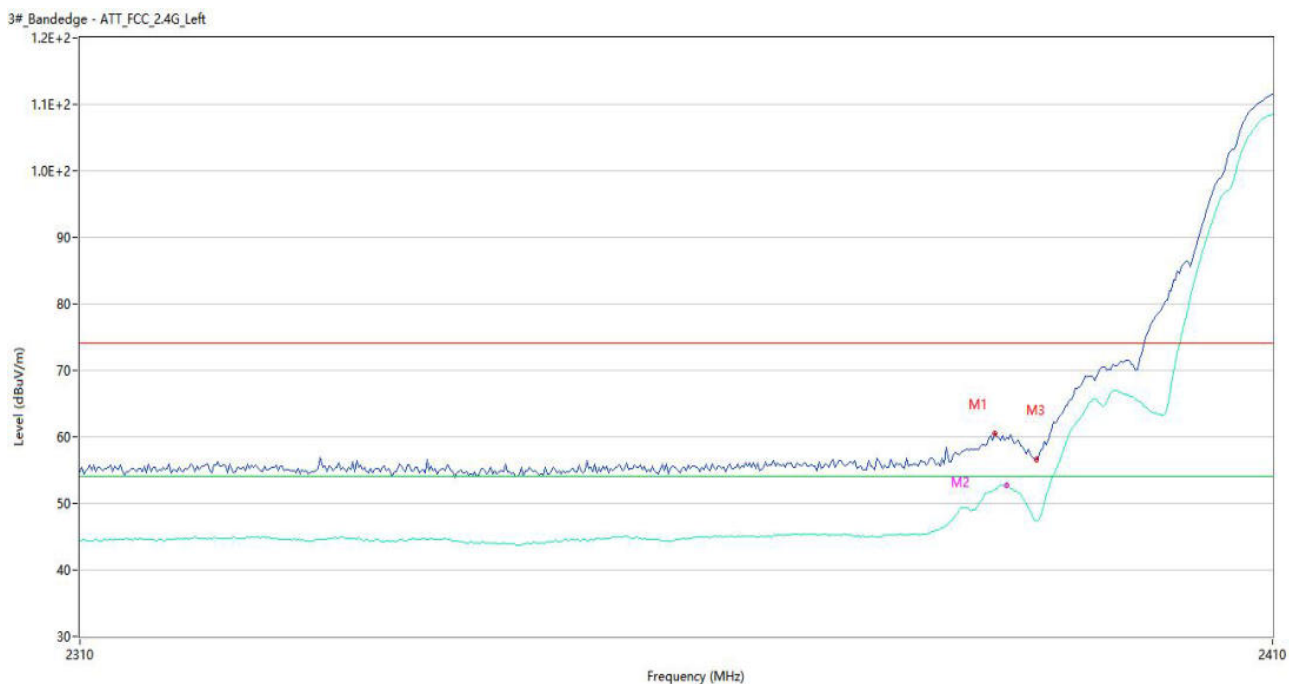
Note ⁵: All antenna were pre tested, but only the worst case has been reported in this report.

Note ⁶: Both horizontal and vertical directions were pre tested, only the worst configuration has been reported in this report.

Test Data and Plots

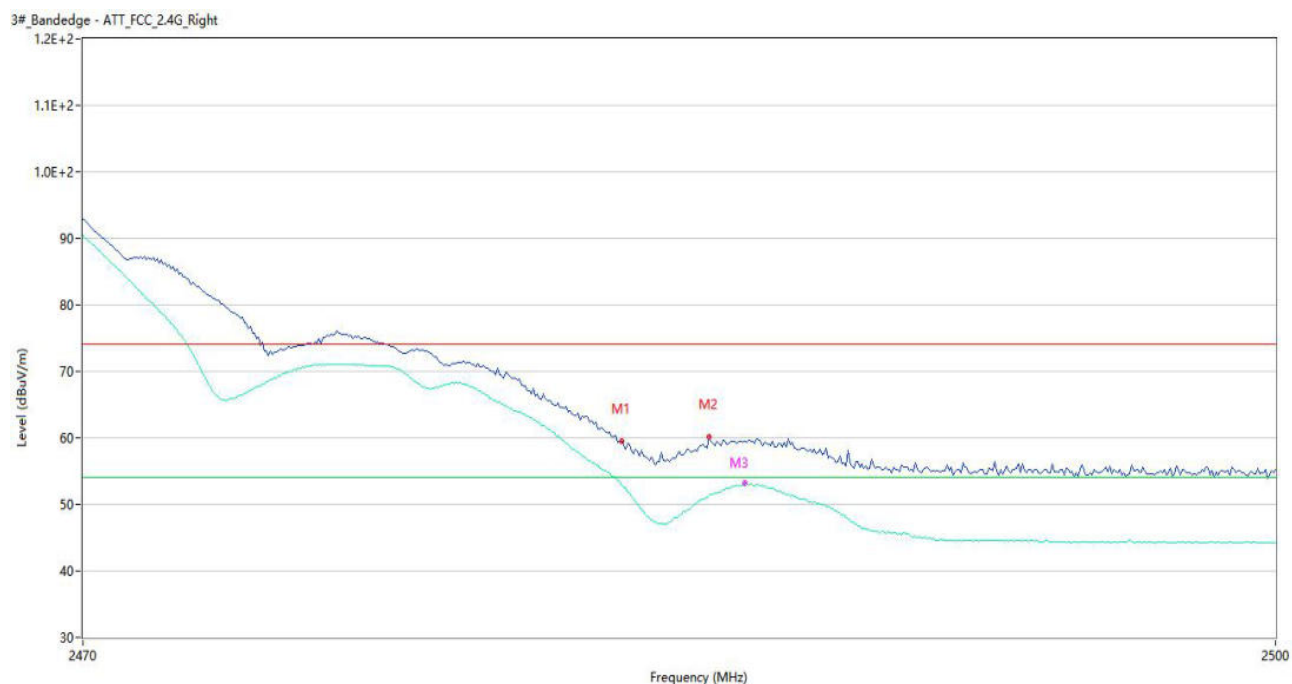
SISO-ANT0

802.11b LOW CHANNEL



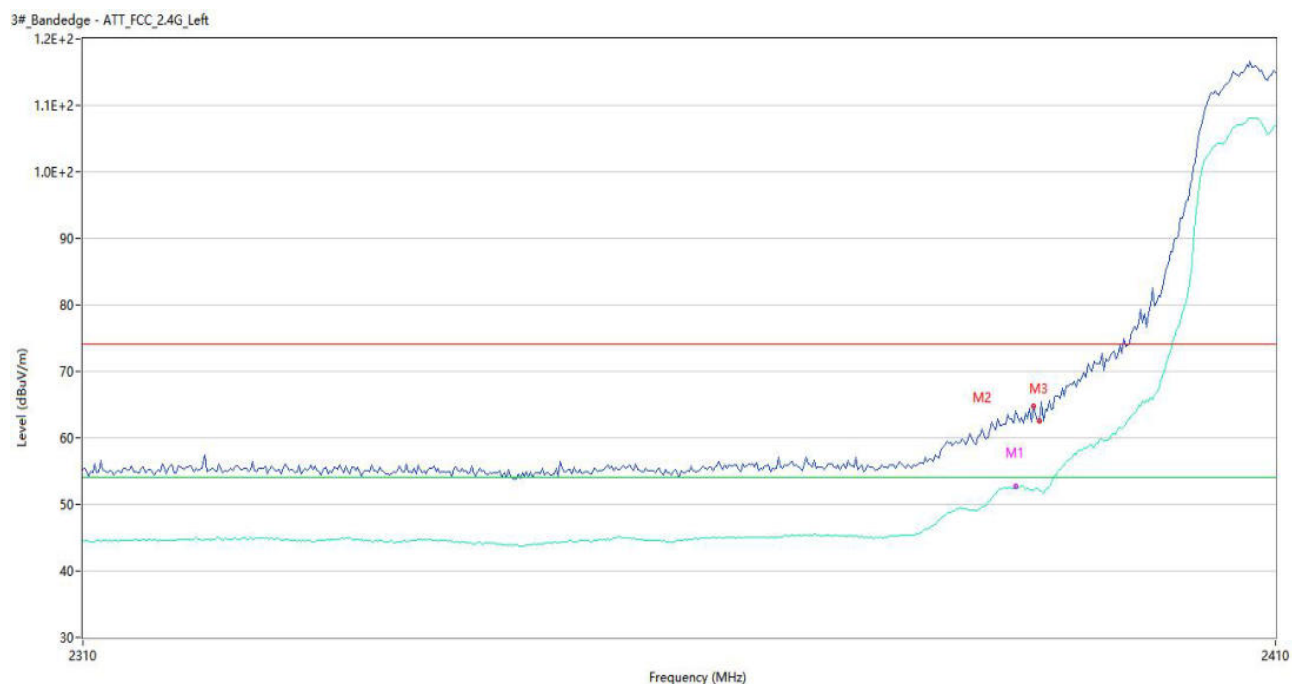
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2386.333	60.56	74.0	13.44	Peak	256.00	100	Horizontal	Pass
1**	2386.333	52.03	54.0	1.97	AV	256.00	100	Horizontal	Pass
2	2387.333	59.80	74.0	14.20	Peak	212.00	150	Horizontal	Pass
2**	2387.333	52.69	54.0	1.31	AV	212.00	150	Horizontal	Pass
3	2389.833	56.61	74.0	17.39	Peak	278.00	100	Horizontal	Pass
3**	2389.833	47.30	54.0	6.70	AV	278.00	100	Horizontal	Pass

802.11b HIGH CHANNEL



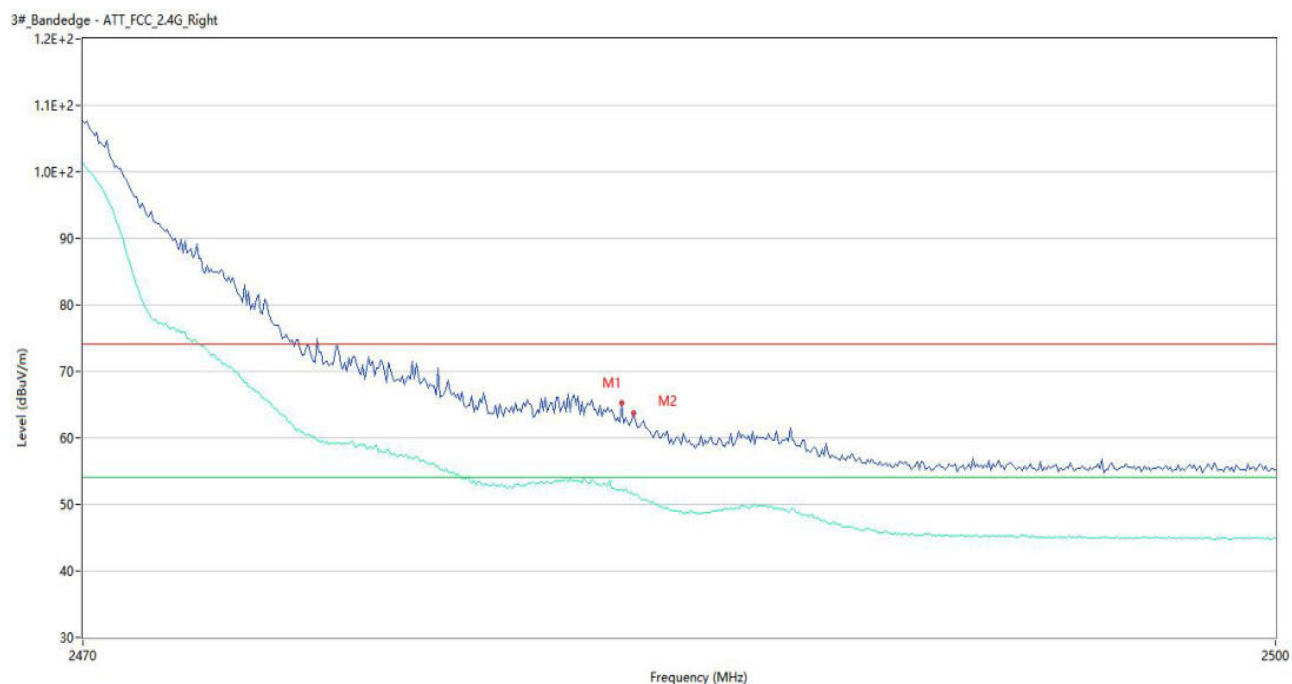
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	59.48	74.0	14.52	Peak	287.00	200	Horizontal	Pass
1**	2483.500	52.88	54.0	1.12	AV	287.00	200	Horizontal	Pass
2	2485.700	60.13	74.0	13.87	Peak	290.00	200	Horizontal	Pass
2**	2485.700	51.29	54.0	2.71	AV	290.00	200	Horizontal	Pass
3	2486.600	59.47	74.0	14.53	Peak	287.00	150	Horizontal	Pass
3**	2486.600	53.19	54.0	0.81	AV	287.00	150	Horizontal	Pass

802.11g LOW CHANNEL



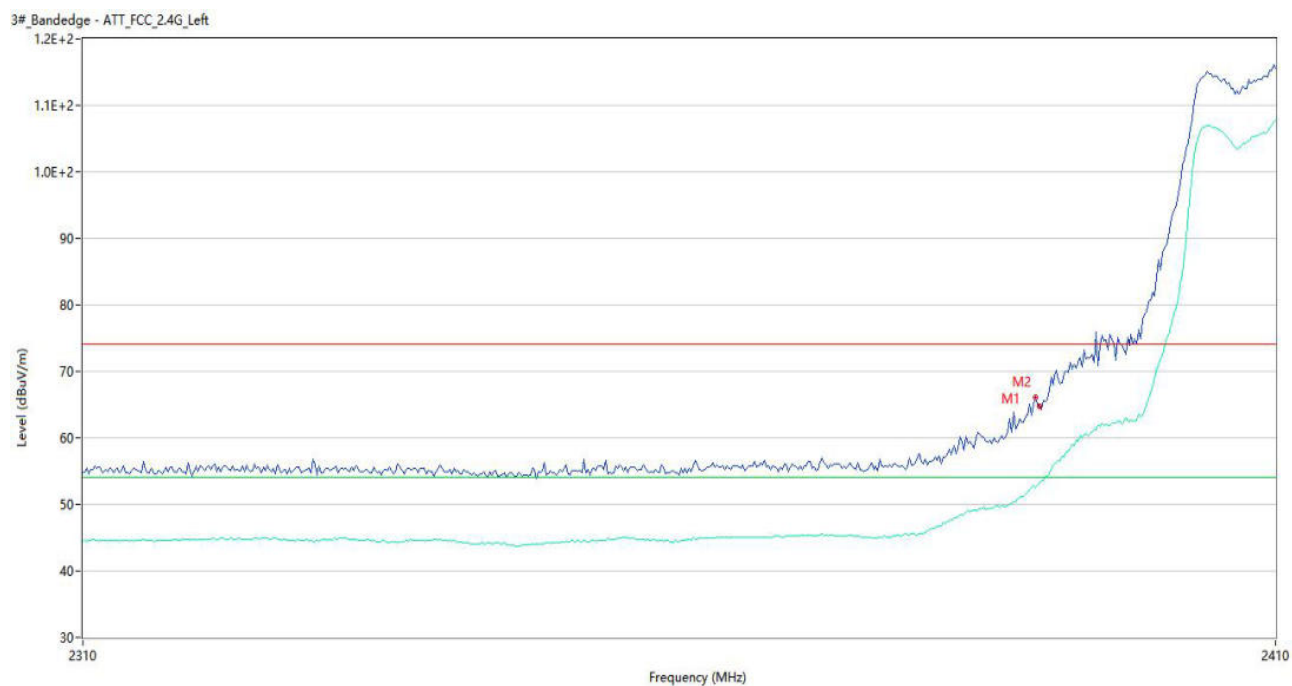
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2387.833	64.09	74.0	9.91	Peak	262.00	150	Horizontal	Pass
1**	2387.833	52.67	54.0	1.33	AV	262.00	150	Horizontal	Pass
2	2389.333	64.68	74.0	9.32	Peak	255.00	200	Horizontal	Pass
2**	2389.333	52.05	54.0	1.95	AV	255.00	200	Horizontal	Pass
3	2389.833	62.52	74.0	11.48	Peak	266.00	150	Horizontal	Pass
3**	2389.833	52.00	54.0	2.00	AV	266.00	150	Horizontal	Pass

802.11g HIGH CHANNEL



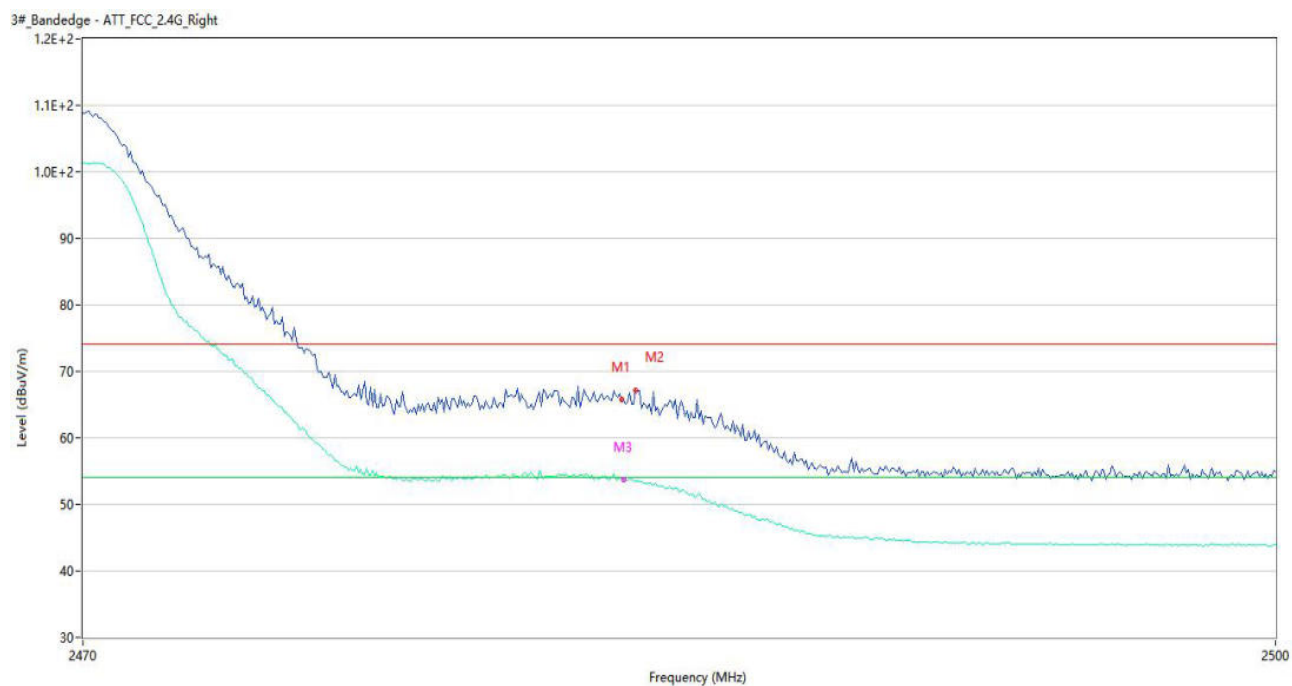
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	65.24	74.0	8.76	Peak	286.00	100	Horizontal	Pass
1**	2483.500	52.40	54.0	1.60	AV	286.00	100	Horizontal	Pass
2	2483.800	63.67	74.0	10.33	Peak	286.00	150	Horizontal	Pass
2**	2483.800	51.42	54.0	2.58	AV	286.00	150	Horizontal	Pass

802.11n20 LOW CHANNEL



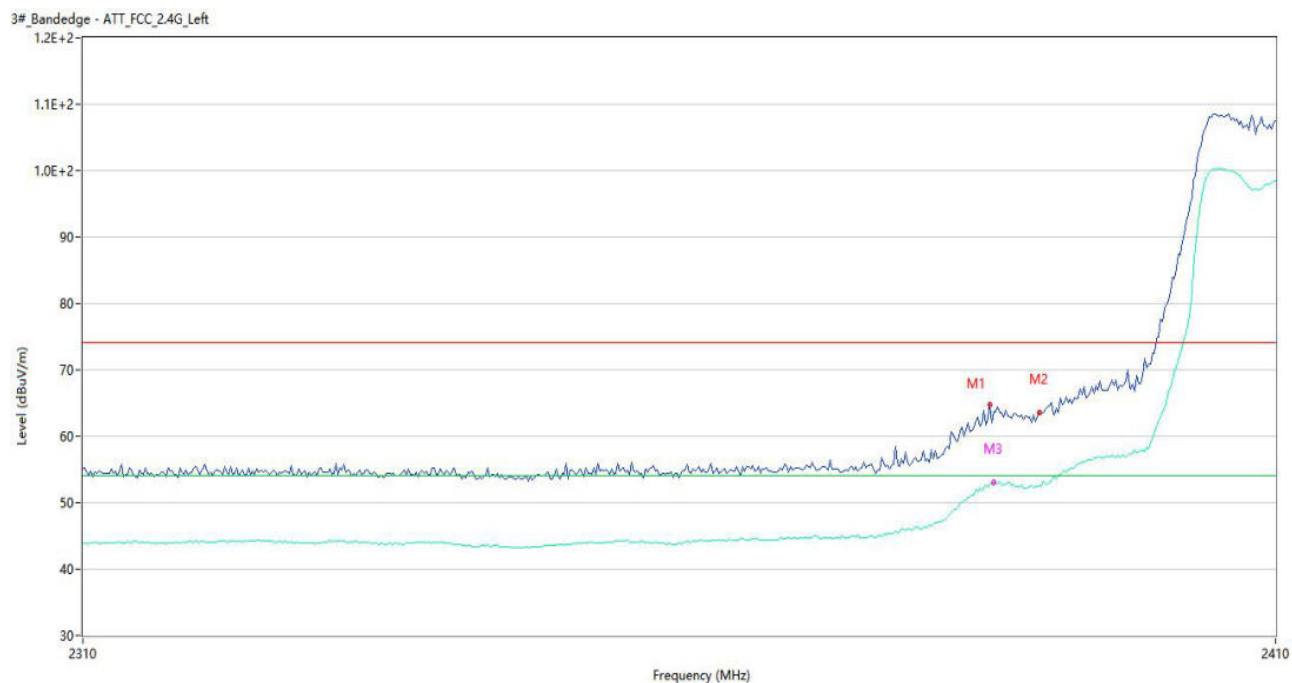
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2389.500	66.12	74.0	7.88	Peak	289.00	150	Horizontal	Pass
1**	2389.500	52.52	54.0	1.48	AV	289.00	150	Horizontal	Pass
2	2389.833	64.80	74.0	9.20	Peak	289.00	150	Horizontal	Pass
2**	2389.833	53.24	54.0	0.76	AV	289.00	150	Horizontal	Pass

802.11n20 HIGH CHANNEL



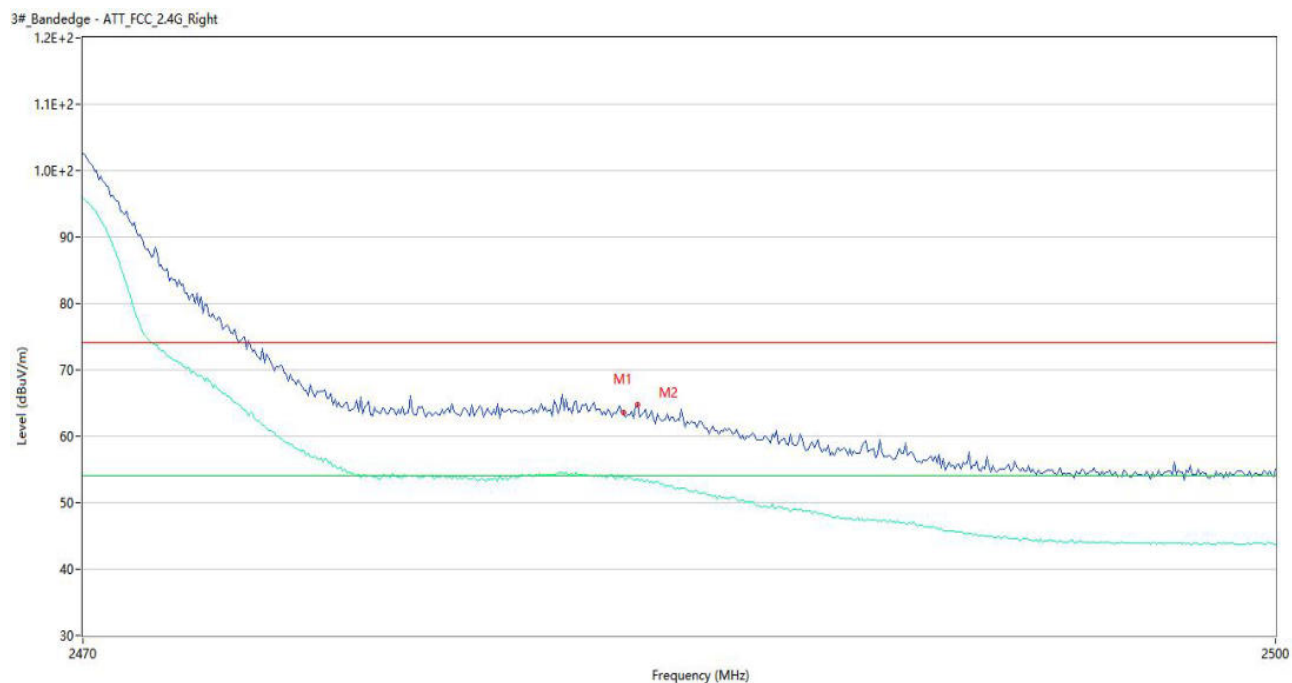
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	65.75	74.0	8.25	Peak	291.00	100	Horizontal	Pass
1**	2483.500	53.94	54.0	0.06	AV	291.00	100	Horizontal	Fail
2	2483.850	67.20	74.0	6.80	Peak	280.00	100	Horizontal	Pass
2**	2483.850	53.35	54.0	0.65	AV	280.00	100	Horizontal	Pass
3	2483.550	65.68	74.0	8.32	Peak	293.00	150	Horizontal	Pass
3**	2483.550	53.72	54.0	0.28	AV	293.00	150	Horizontal	Pass

802.11n40 LOW CHANNEL



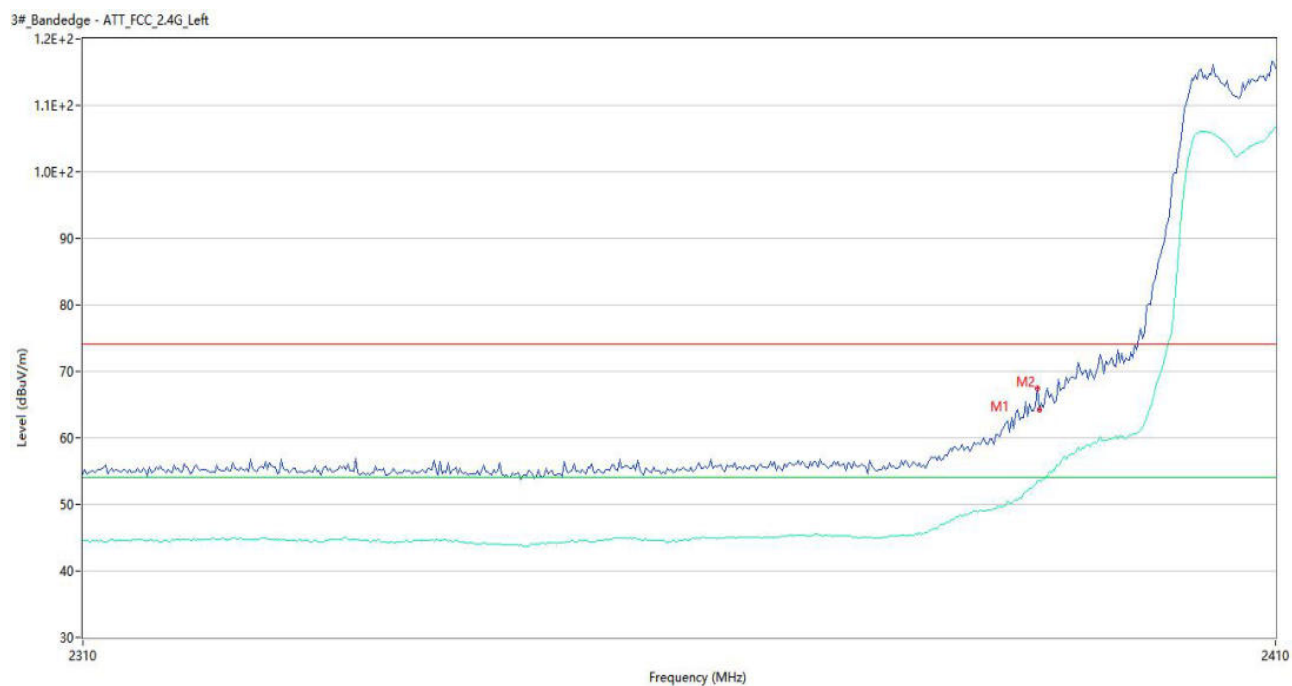
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2385.667	64.67	74.0	9.33	Peak	282.00	200	Horizontal	Pass
1**	2385.667	52.88	54.0	1.12	AV	282.00	200	Horizontal	Pass
2	2389.833	63.62	74.0	10.38	Peak	274.00	200	Horizontal	Pass
2**	2389.833	52.50	54.0	1.50	AV	274.00	200	Horizontal	Pass
3	2386.000	63.81	74.0	10.19	Peak	282.00	150	Horizontal	Pass
3**	2386.000	52.97	54.0	1.03	AV	282.00	150	Horizontal	Pass

802.11n40 HIGH CHANNEL



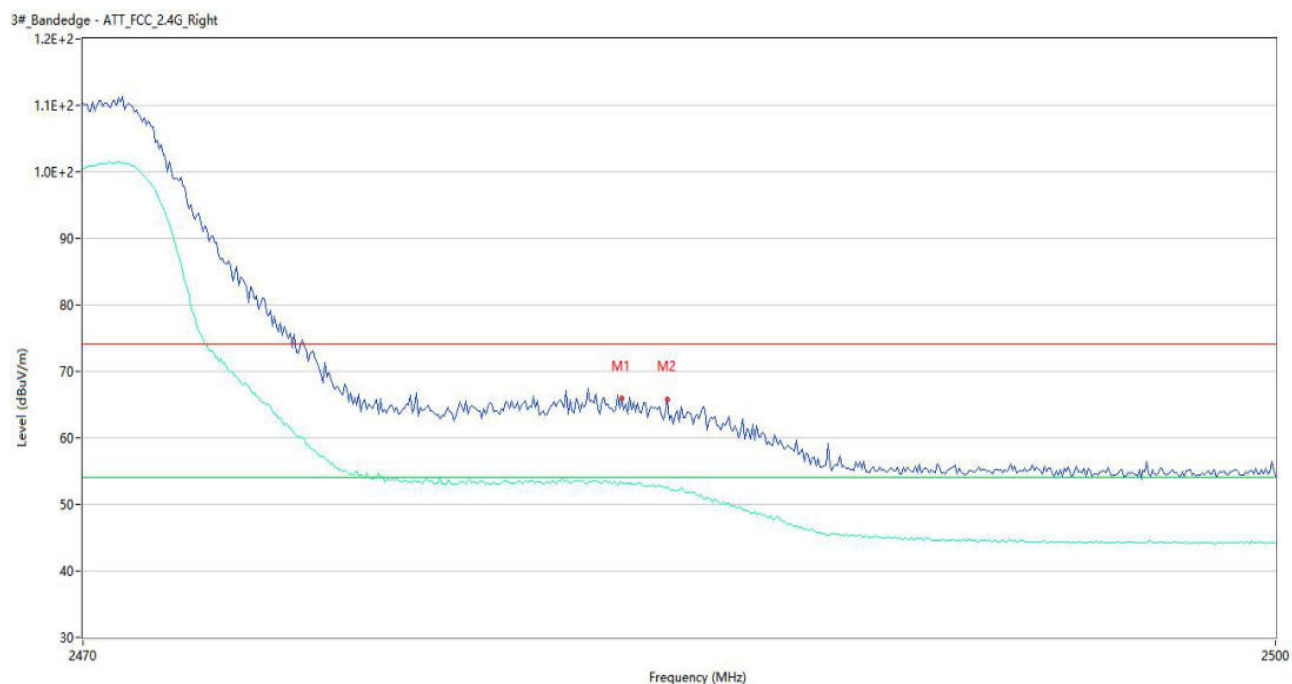
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.550	63.61	74.0	10.39	Peak	274.00	100	Horizontal	Pass
1**	2483.550	53.76	54.0	0.24	AV	274.00	100	Horizontal	Pass
2	2483.900	64.67	74.0	9.33	Peak	276.00	200	Horizontal	Pass
2**	2483.900	53.52	54.0	0.48	AV	276.00	200	Horizontal	Pass

802.11ax20(SU) LOW CHANNEL



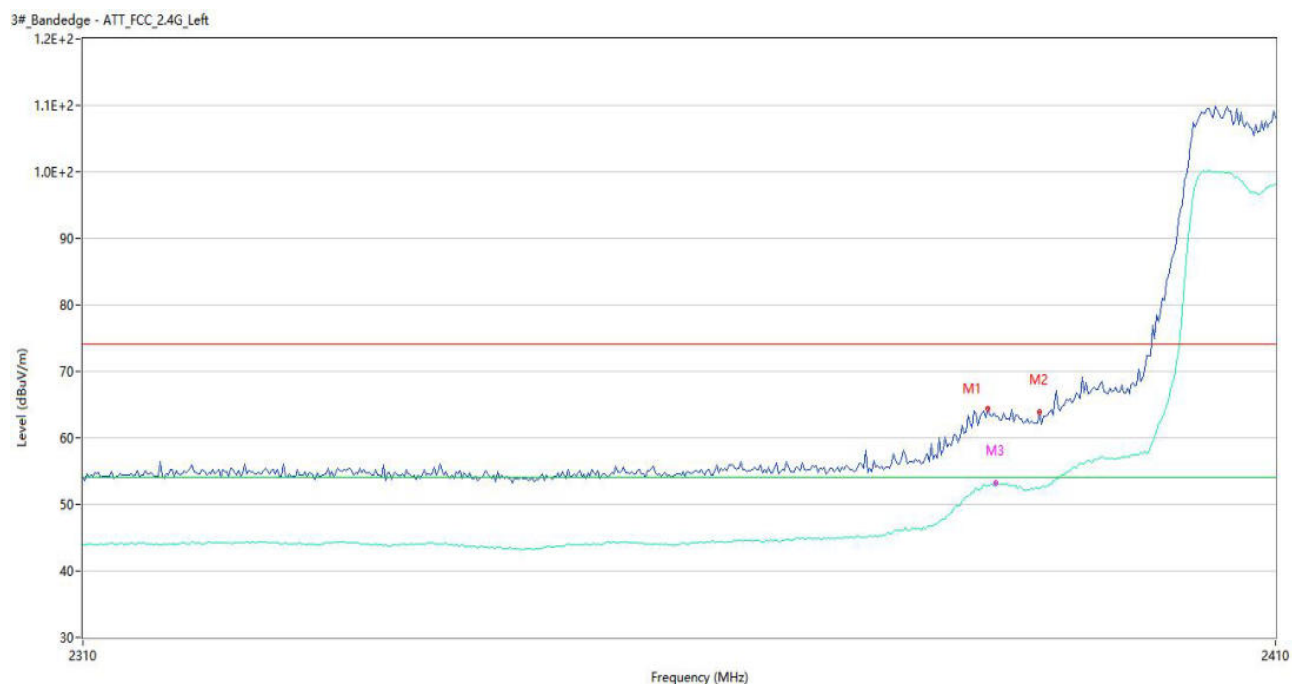
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2389.667	67.54	74.0	6.46	Peak	256.00	150	Horizontal	Pass
1**	2389.667	53.53	54.0	0.47	AV	256.00	150	Horizontal	Pass
2	2389.833	64.22	74.0	9.78	Peak	256.00	200	Horizontal	Pass
2**	2389.833	53.50	54.0	0.50	AV	256.00	200	Horizontal	Pass

802.11ax20(SU) HIGH CHANNEL



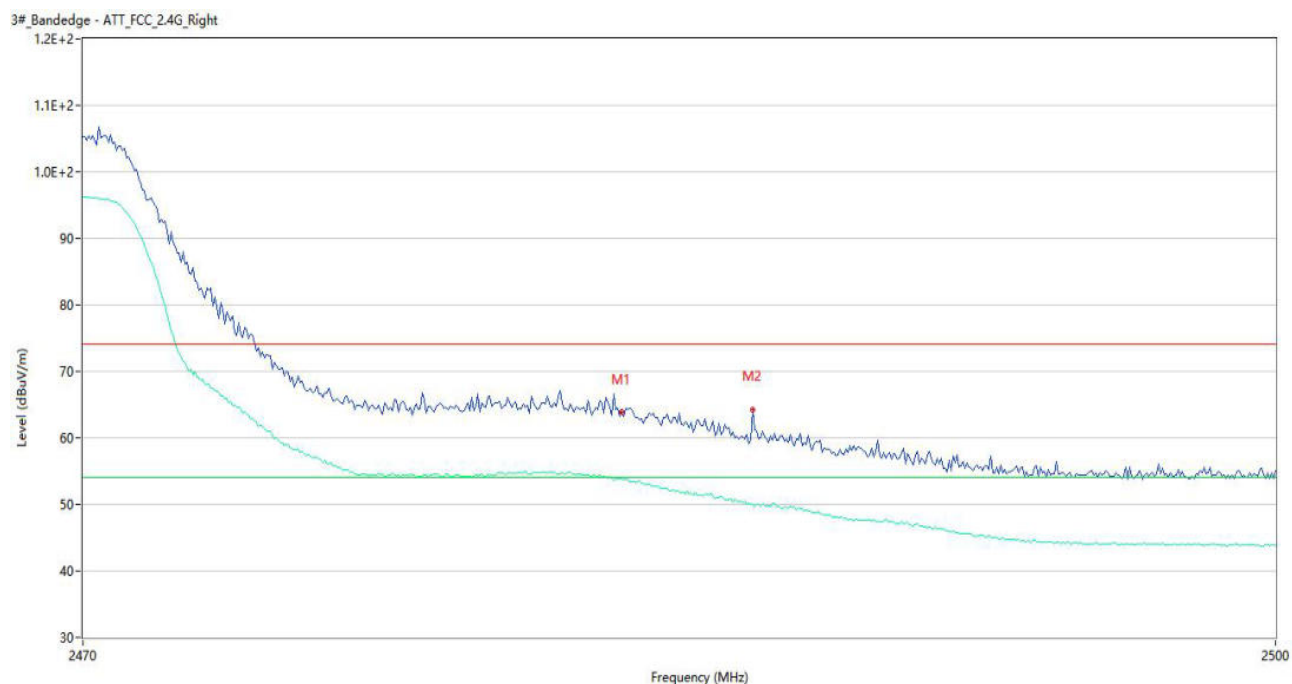
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	65.86	74.0	8.14	Peak	276.00	200	Horizontal	Pass
1**	2483.500	53.30	54.0	0.70	AV	276.00	200	Horizontal	Pass
2	2484.650	65.82	74.0	8.18	Peak	293.00	150	Horizontal	Pass
2**	2484.650	52.56	54.0	1.44	AV	293.00	150	Horizontal	Pass

802.11ax40(SU) LOW CHANNEL



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2385.500	64.44	74.0	9.56	Peak	282.00	150	Horizontal	Pass
1**	2385.500	52.88	54.0	1.12	AV	282.00	150	Horizontal	Pass
2	2389.833	63.82	74.0	10.18	Peak	280.00	150	Horizontal	Pass
2**	2389.833	52.36	54.0	1.64	AV	280.00	150	Horizontal	Pass
3	2386.167	63.16	74.0	10.84	Peak	291.00	150	Horizontal	Pass
3**	2386.167	53.14	54.0	0.86	AV	291.00	150	Horizontal	Pass

802.11ax40(SU) HIGH CHANNEL



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	63.84	74.0	10.16	Peak	288.00	200	Horizontal	Pass
1**	2483.500	53.66	54.0	0.34	AV	288.00	200	Horizontal	Pass
2	2486.800	64.27	74.0	9.73	Peak	314.00	100	Horizontal	Pass
2**	2486.800	50.01	54.0	3.99	AV	314.00	100	Horizontal	Pass

A.8 Power Spectral Density (PSD)

Note ¹: All the configurations were pre tested, only the worst configuration has been reported in this report.

Note ²: All antenna were pre tested, but only the worst case has been reported in this report.

SISO-ANT0

802.11b Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-1.13	8
Middle	3.35	8
High	0.41	8

802.11g Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-1.96	8
Middle	-0.55	8
High	-3.89	8

802.11n-20 MHz Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-2.40	8
Middle	0.47	8
High	-5.01	8

802.11n-40 MHz Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-6.31	8
Middle	-5.28	8
High	-7.47	8

802.11ax-20 MHz(SU) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-3.36	8
Middle	0.74	8
High	-6.37	8

802.11ax-40 MHz(SU) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-8.62	8
Middle	-6.24	8
High	-8.10	8

SISO-ANT1

802.11b Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-1.35	8
Middle	3.72	8
High	-0.65	8

802.11g Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-0.74	8
Middle	1.86	8
High	-1.63	8

802.11n-20 MHz Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-2.09	8
Middle	-0.07	8
High	-5.04	8

802.11n-40 MHz Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-5.90	8
Middle	-5.66	8
High	-4.95	8

802.11ax-20 MHz(SU) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-2.97	8
Middle	-0.79	8
High	-6.06	8

802.11ax-40 MHz(SU) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-7.45	8
Middle	-5.77	8
High	-9.13	8

MIMO-ANT0

802.11b Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-2.64	8
Middle	3.35	8
High	-2.31	8

802.11g Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-2.79	8
Middle	-0.73	8
High	-5.26	8

802.11n-20 MHz Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-3.18	8
Middle	-1.01	8
High	-7.71	8

802.11n-40 MHz Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-6.59	8
Middle	-7.37	8
High	-9.18	8

802.11ax-20 MHz(SU) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-5.53	8
Middle	-3.02	8
High	-10.15	8

802.11ax-40 MHz(SU) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-10.20	8
Middle	-9.22	8
High	-11.25	8

MIMO-ANT1

802.11b Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-4.25	8
Middle	1.87	8
High	-3.91	8

802.11g Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-4.02	8
Middle	-2.29	8
High	-6.38	8

802.11n-20 MHz Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-5.72	8
Middle	-2.31	8
High	-8.49	8

802.11n-40 MHz Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-10.05	8
Middle	-8.15	8
High	-9.93	8

802.11ax-20 MHz(SU) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-6.24	8
Middle	-4.25	8
High	-10.49	8

802.11ax-40 MHz(SU) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-15.38	8
Middle	-15.11	8
High	-16.05	8

MIMO

802.11b Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-0.36	8
Middle	5.68	8
High	-0.02	8

802.11g Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-0.35	8
Middle	1.57	8
High	-2.77	8

802.11n-20 MHz Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-1.26	8
Middle	1.40	8
High	-5.07	8

802.11n-40 MHz Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-4.97	8
Middle	-4.73	8
High	-6.53	8

802.11ax-20 MHz(SU) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-2.86	8
Middle	-0.58	8
High	-7.31	8

802.11ax-40 MHz(SU) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-7.54	8
Middle	-6.63	8
High	-8.66	8

Test Plots

SISO-ANT0

802.11b LOW CHANNEL



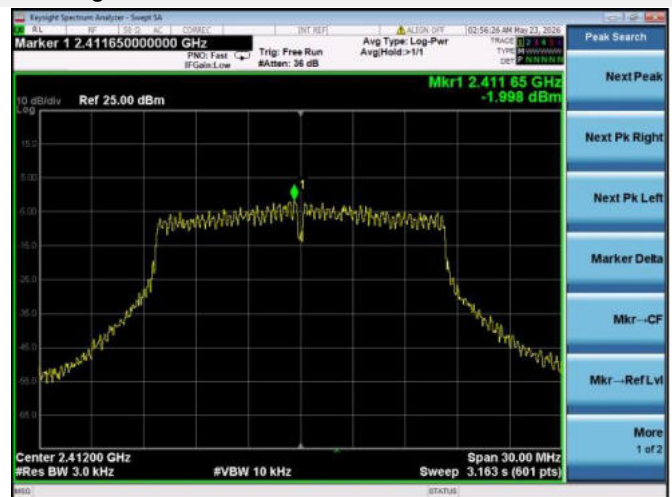
802.11b MIDDLE CHANNEL



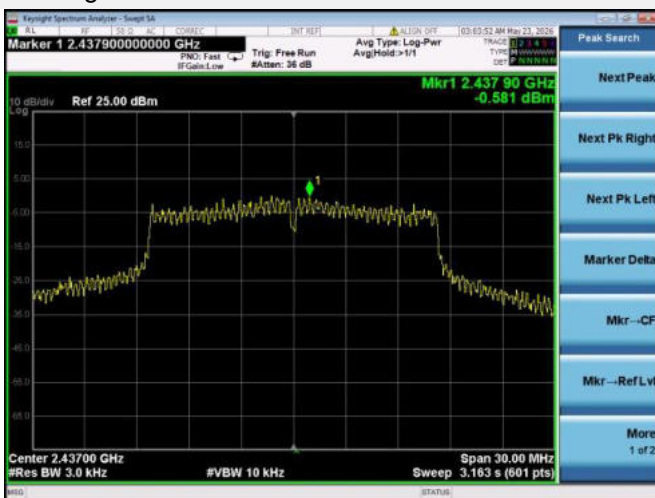
802.11b HIGH CHANNEL



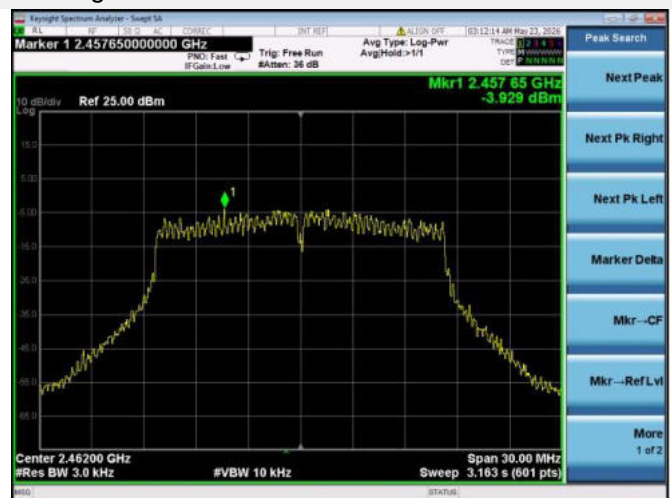
802.11g LOW CHANNEL



802.11g MIDDLE CHANNEL



802.11g HIGH CHANNEL



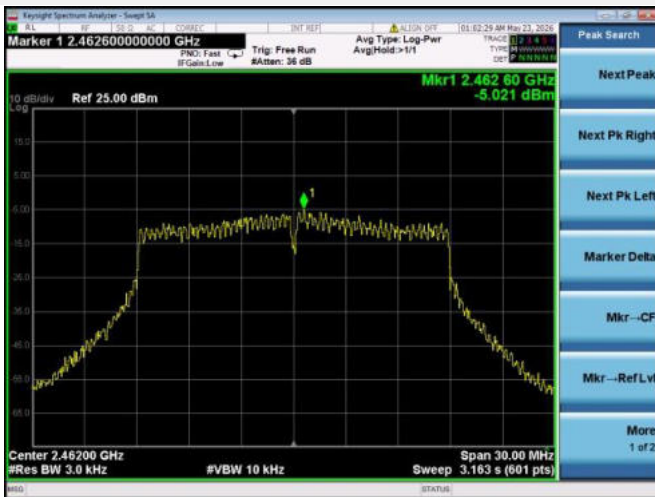
802.11n-20 MHz LOW CHANNEL



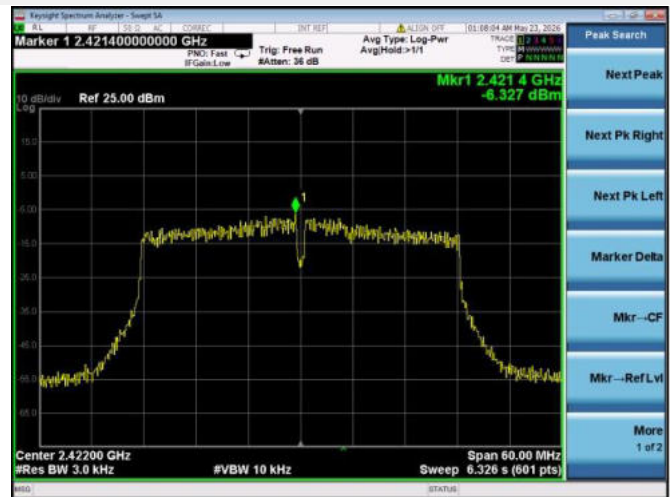
802.11n-20 MHz MIDDLE CHANNEL



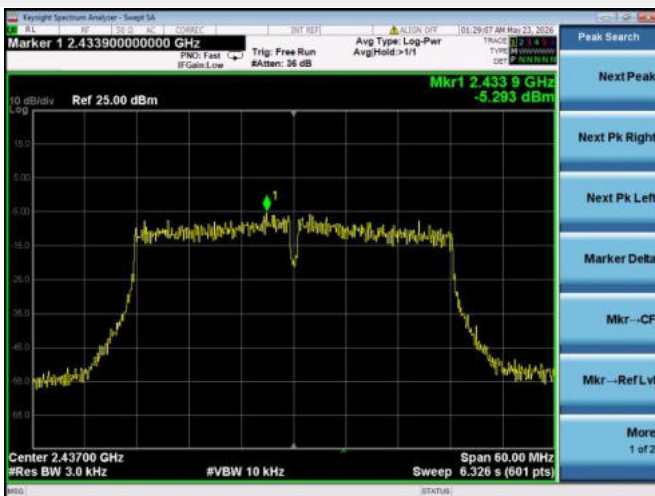
802.11n-20 MHz HIGH CHANNEL



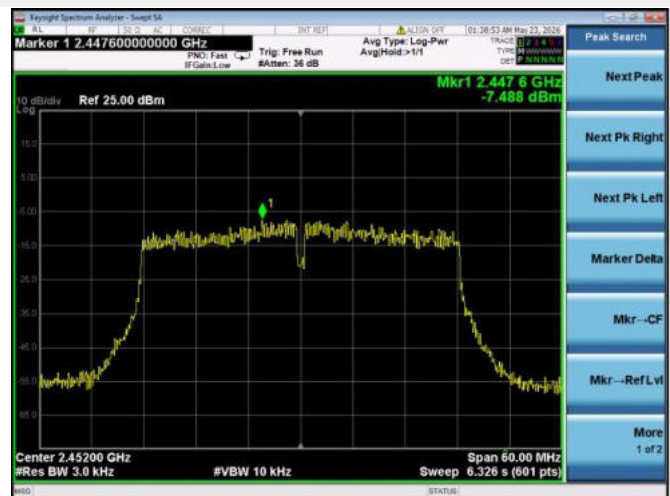
802.11n-40 MHz LOW CHANNEL



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



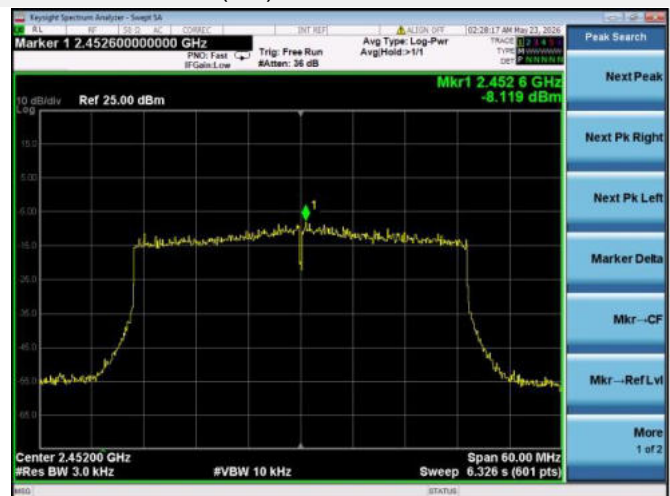
802.11ax-40 MHz(SU) LOW CHANNEL



802.11ax-40 MHz(SU) MIDDLE CHANNEL

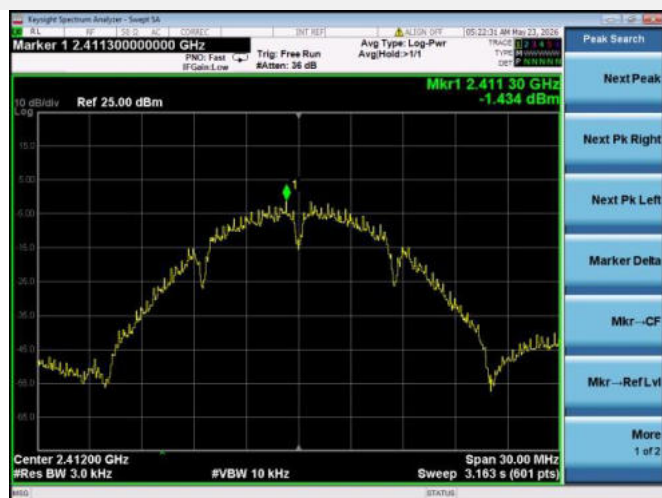


802.11ax-40 MHz(SU) HIGH CHANNEL

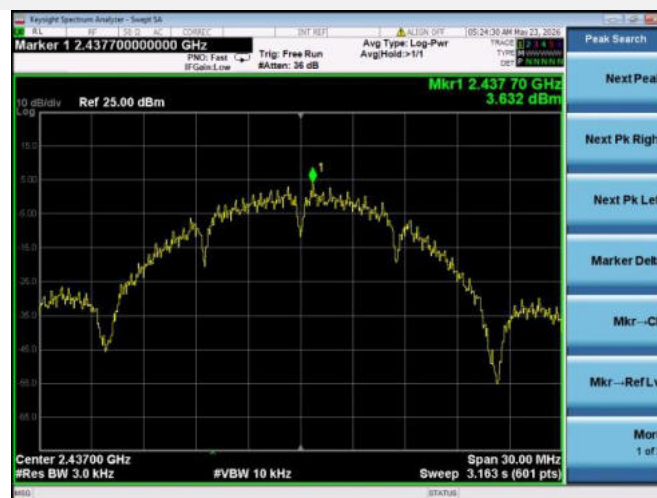


SISO-ANT1

802.11b LOW CHANNEL



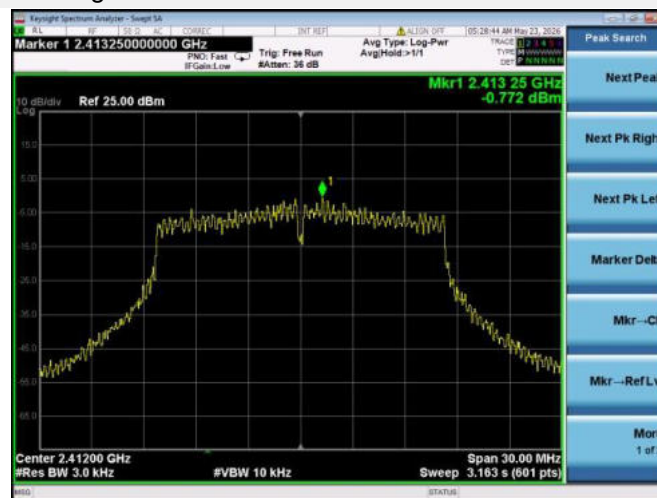
802.11b MIDDLE CHANNEL



802.11b HIGH CHANNEL



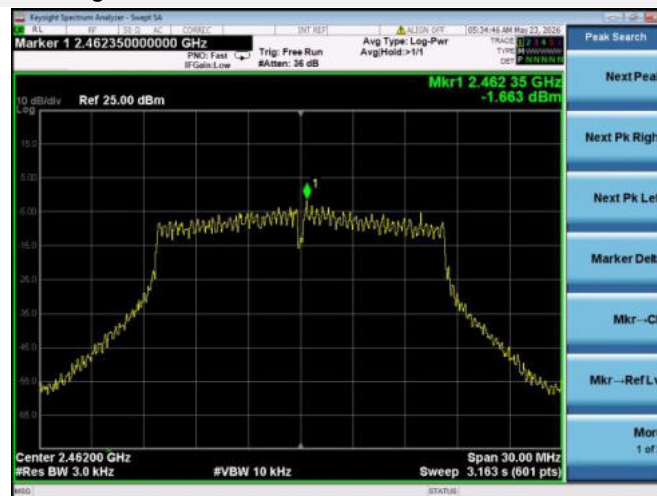
802.11g LOW CHANNEL



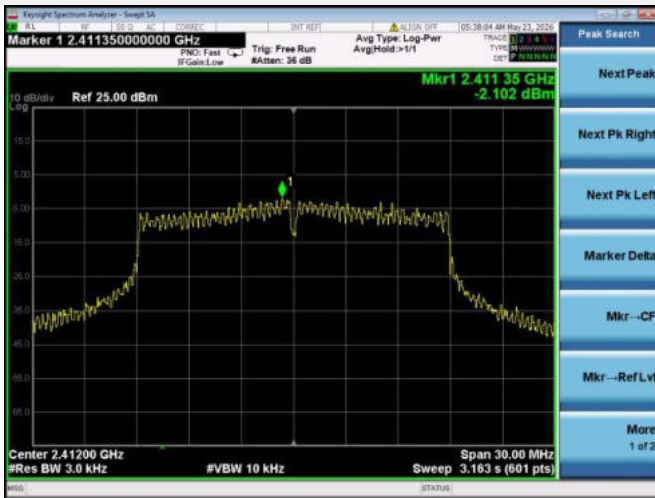
802.11g MIDDLE CHANNEL



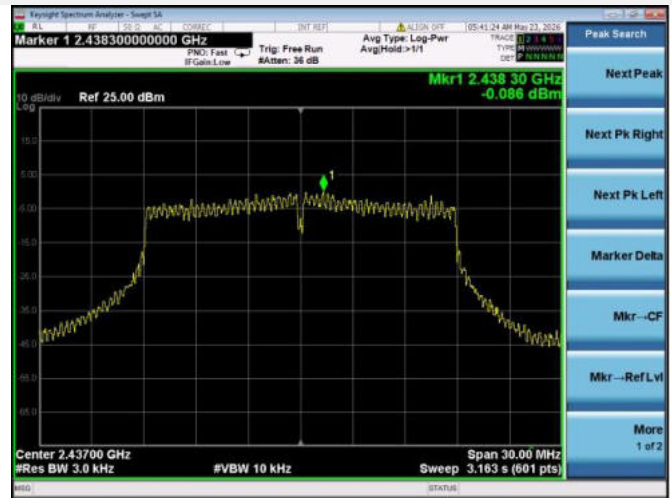
802.11g HIGH CHANNEL



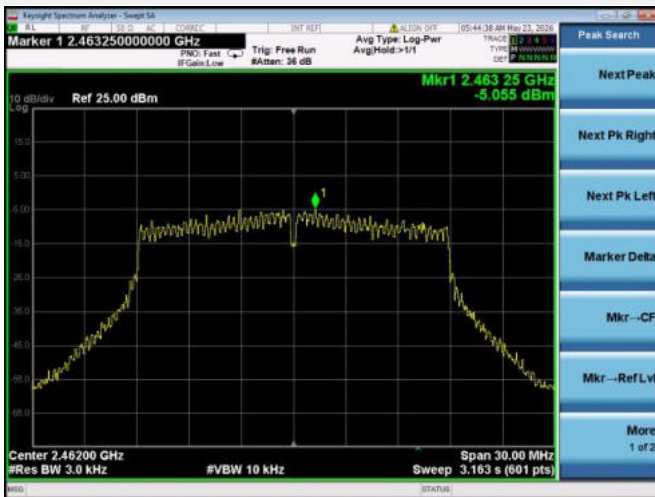
802.11n-20 MHz LOW CHANNEL



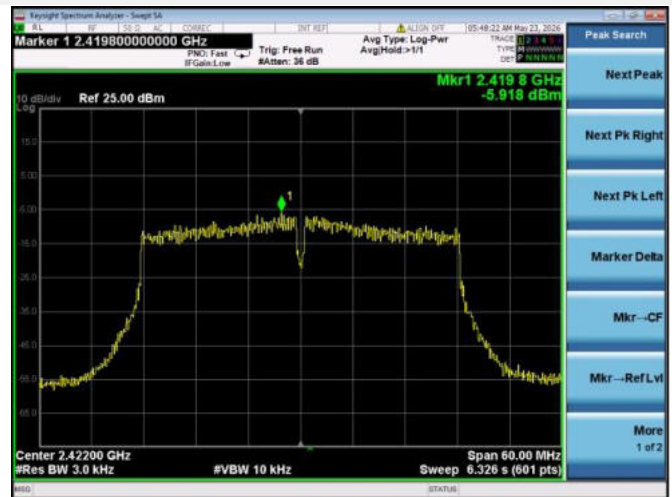
802.11n-20 MHz MIDDLE CHANNEL



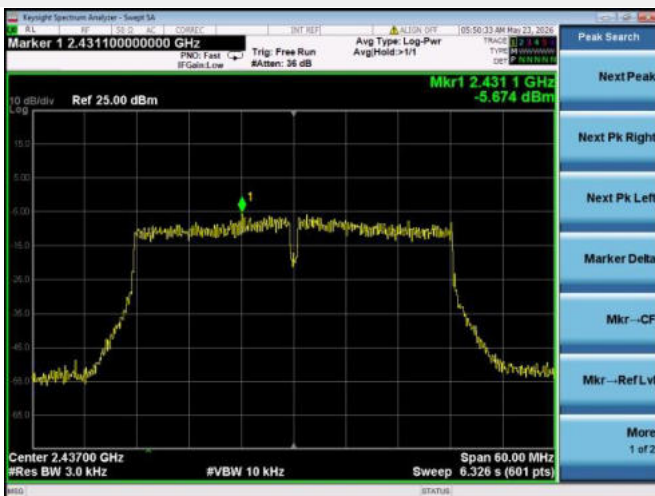
802.11n-20 MHz HIGH CHANNEL



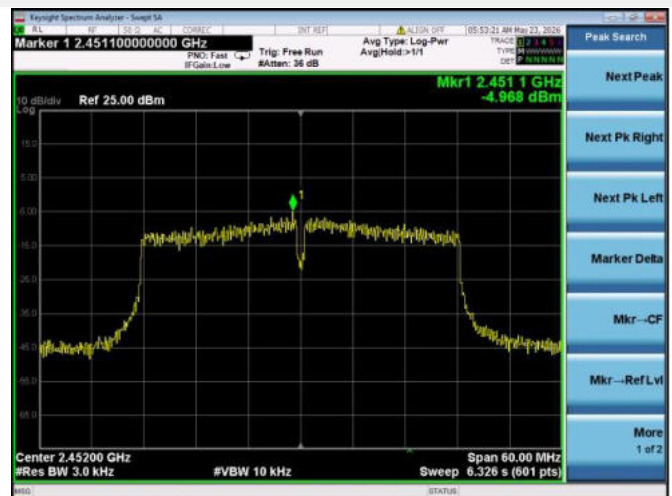
802.11n-40 MHz LOW CHANNEL



802.11n-40 MHz MIDDLE CHANNEL



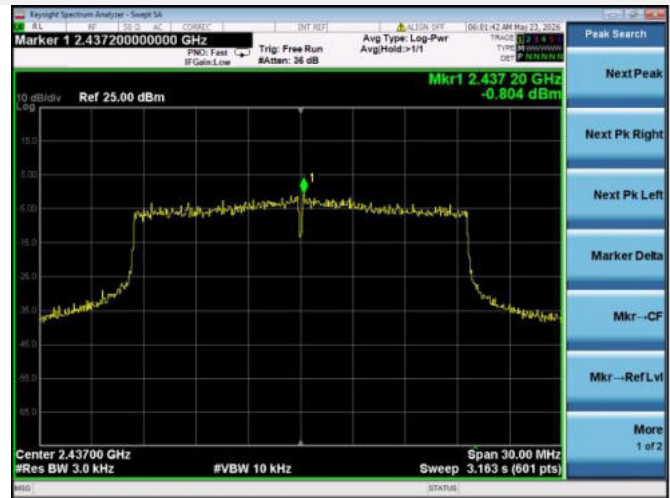
802.11n-40 MHz HIGH CHANNEL



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



ANNEX B TEST SETUP PHOTOS

Please refer the document “Ti-EE26030251-AR.PDF”.

ANNEX C EUT EXTERNAL PHOTOS

Please refer the document “Ti-EE26030251-AW.PDF”.

ANNEX D EUT INTERNAL PHOTOS

Please refer the document “Ti-EE26030251-AI.PDF”.

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--END OF REPORT--