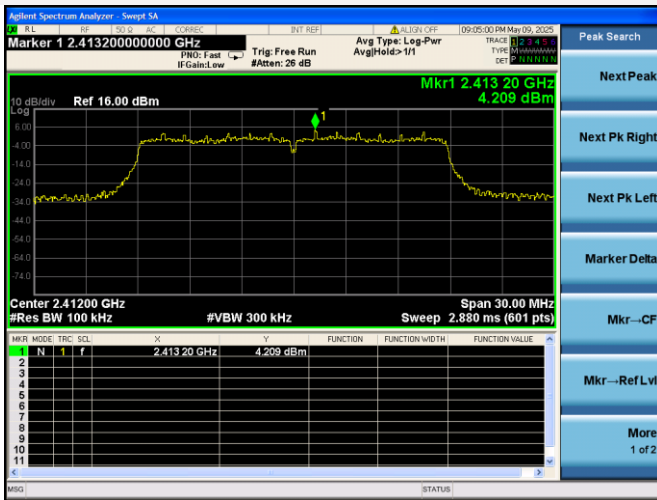
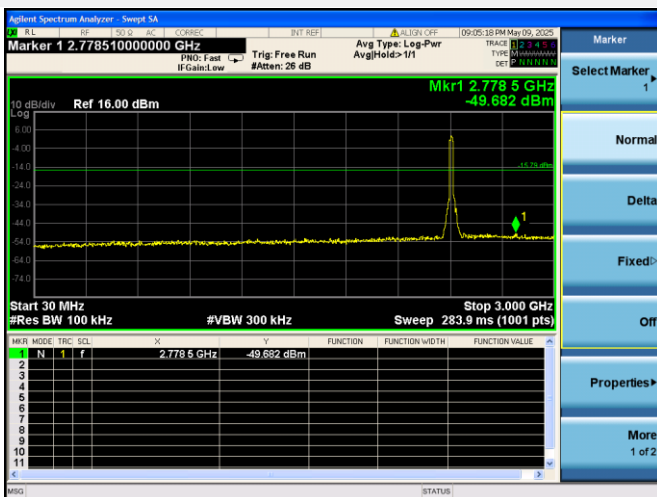
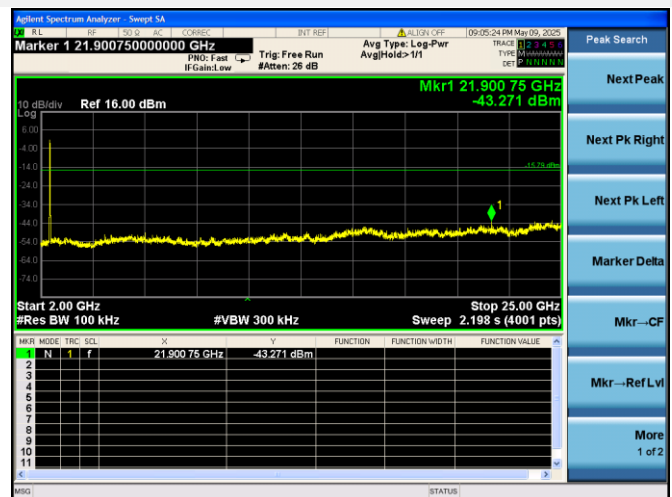
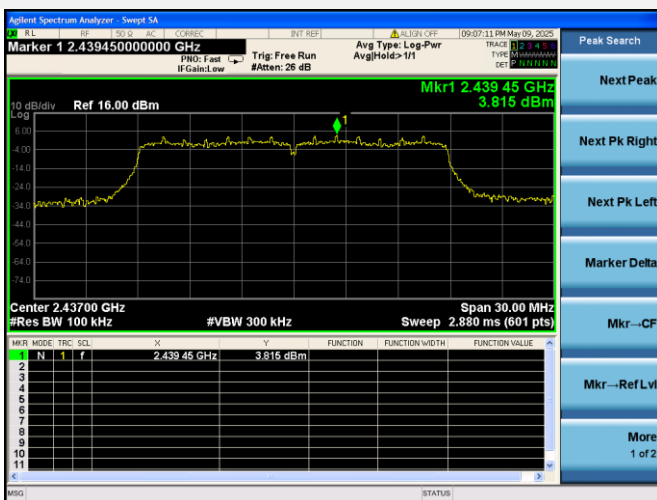


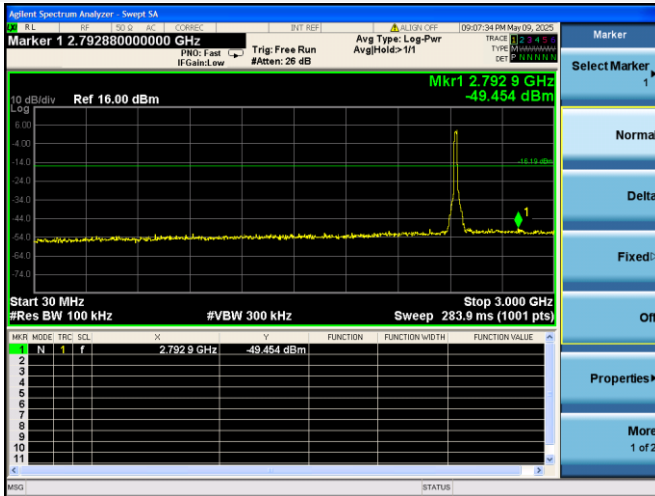
802.11n-20 MHz LOW CHANNEL CARRIER LEVEL

802.11n-20 MHz LOW CHANNEL, SPURIOUS
30 MHz ~ 3 GHz802.11n-20 MHz LOW CHANNEL, SPURIOUS
2 GHz ~ 25 GHz

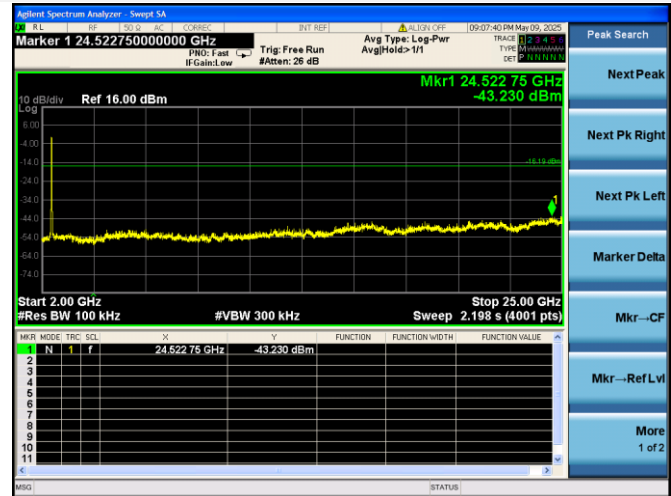
802.11n-20 MHz MIDDLE CHANNEL CARRIER LEVEL



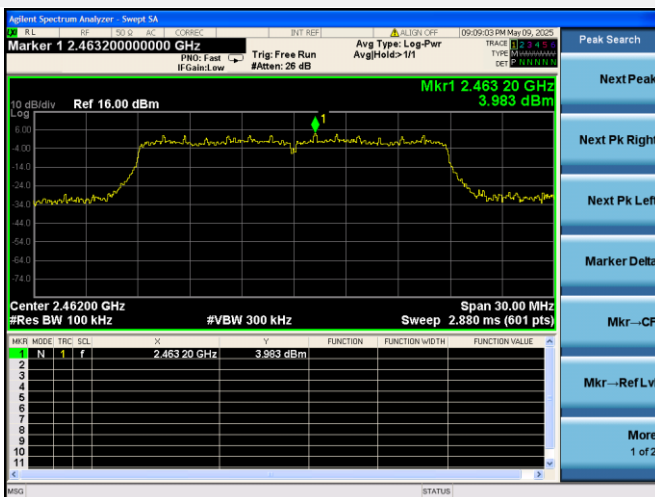
802.11n-20 MHz MIDDLE CHANNEL, SPURIOUS 30 MHz ~ 3 GHz



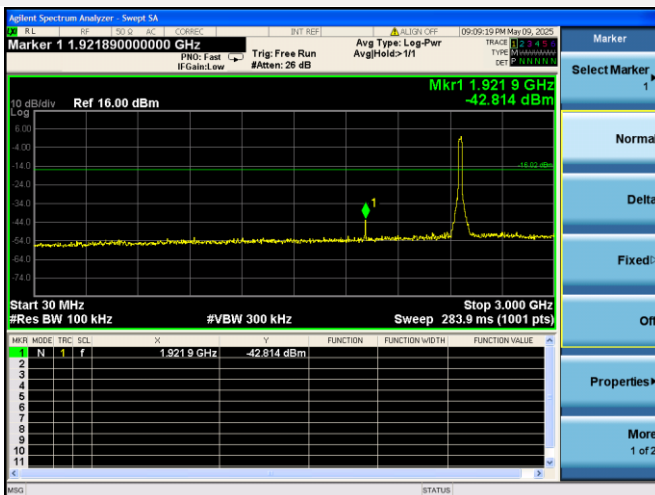
802.11n-20 MHz MIDDLE CHANNEL, SPURIOUS 2 GHz ~ 25 GHz



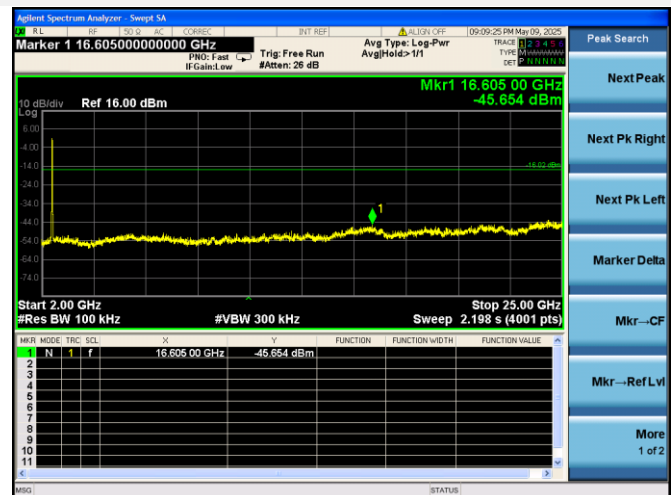
802.11n-20 MHz HIGH CHANNEL CARRIER LEVEL



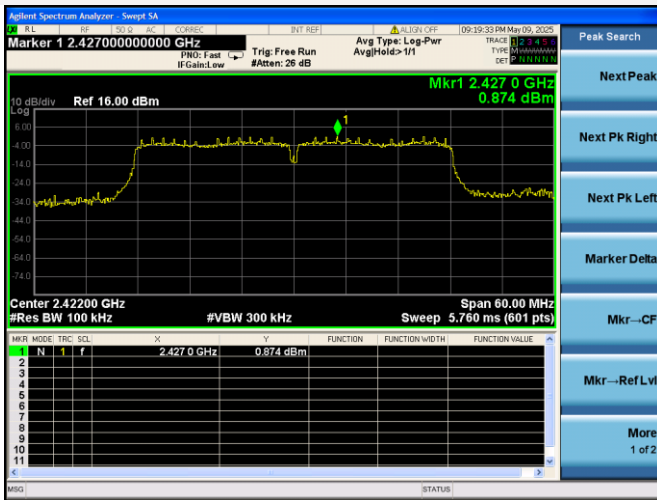
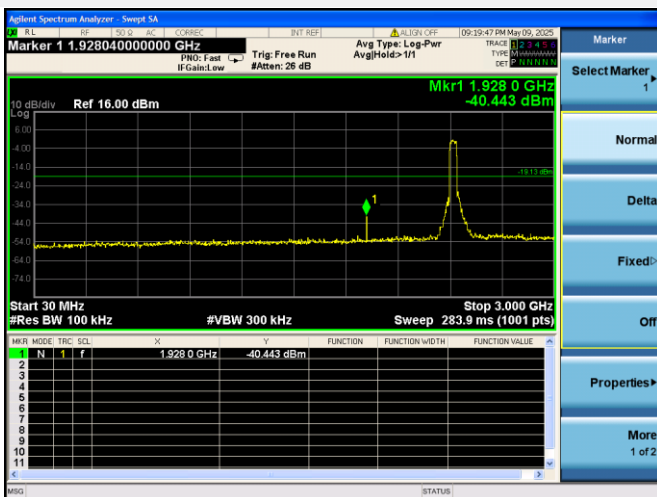
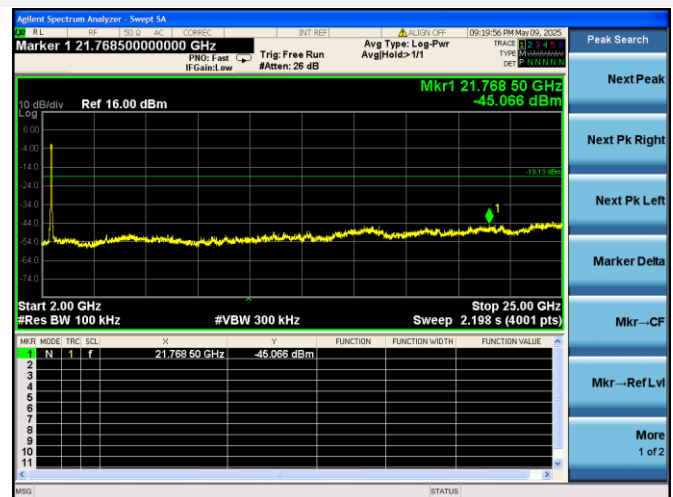
802.11n-20 MHz HIGH CHANNEL, SPURIOUS 30 MHz ~ 3 GHz



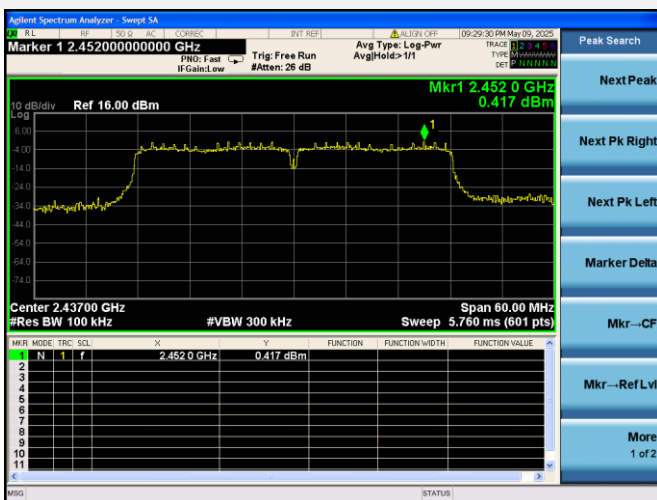
802.11n-20 MHz HIGH CHANNEL, SPURIOUS 2 GHz ~ 25 GHz



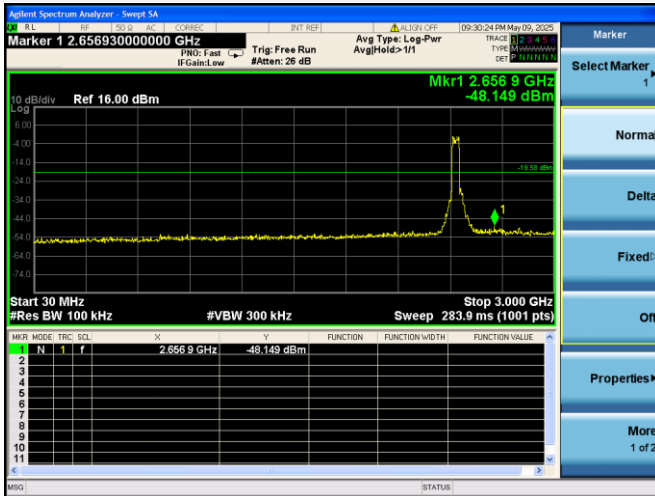
802.11n-40 MHz LOW CHANNEL CARRIER LEVEL

802.11n-40 MHz LOW CHANNEL, SPURIOUS
30 MHz ~ 3 GHz802.11n-40 MHz LOW CHANNEL, SPURIOUS
2 GHz ~ 25 GHz

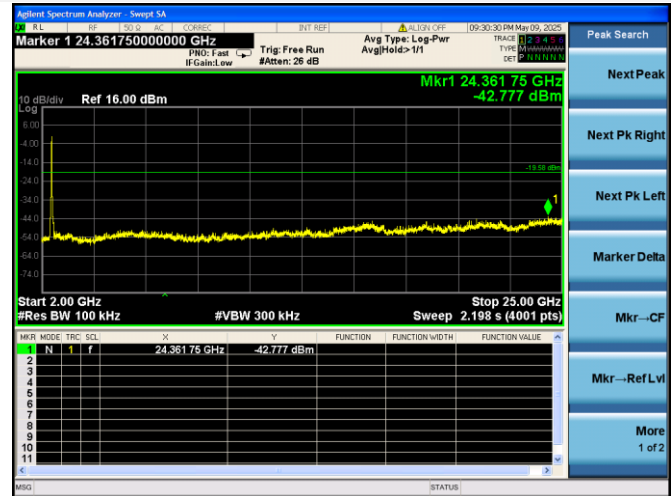
802.11n-40 MHz MIDDLE CHANNEL CARRIER LEVEL



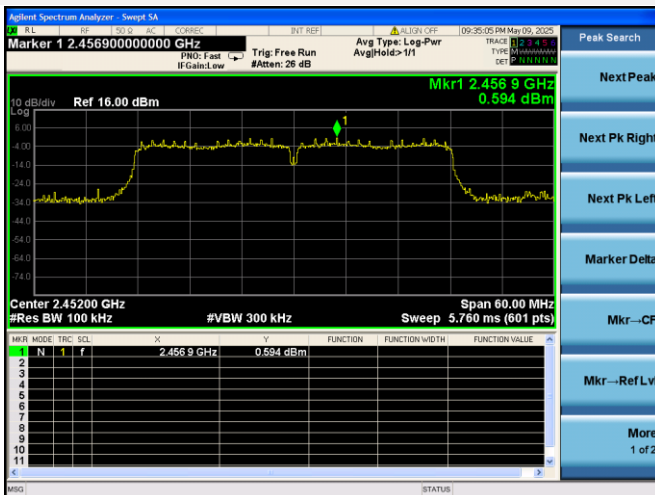
802.11n-40 MHz MIDDLE CHANNEL, SPURIOUS 30 MHz ~ 3 GHz



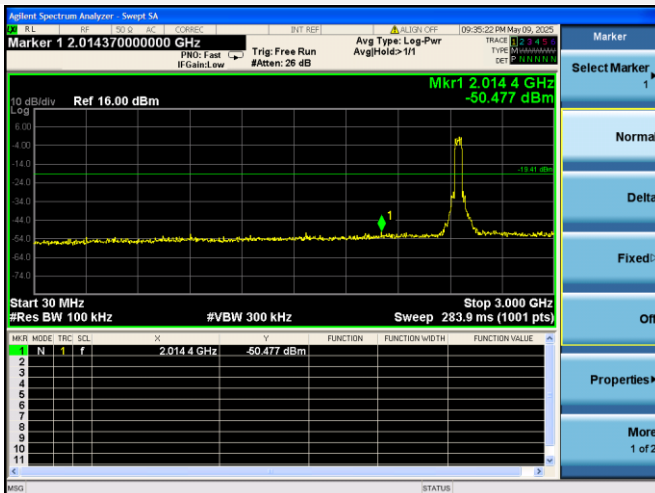
802.11n-40 MHz MIDDLE CHANNEL, SPURIOUS 2 GHz ~ 25 GHz



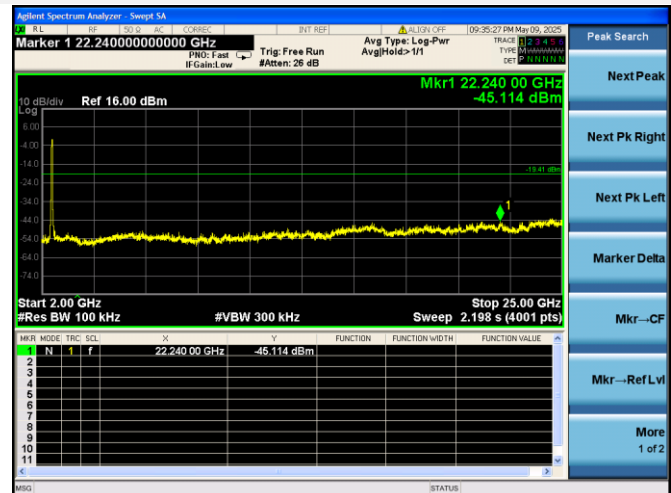
802.11n-40 MHz HIGH CHANNEL CARRIER LEVEL



802.11n-40 MHz HIGH CHANNEL, SPURIOUS 30 MHz ~ 3 GHz



802.11n-40 MHz HIGH CHANNEL, SPURIOUS 2 GHz ~ 25 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.

Test Data

802.11b Mode:

Channel	Measured Max. Band Edge Emission (dBm)	Limit (dBm)		Verdict
		Carrier Level	Calculated 20 dBc Limit	
Low Channel	-35.67	5.40	-14.60	Pass
High Channel	-47.51	5.63	-14.38	Pass

802.11g Mode:

Channel	Measured Max. Band Edge Emission (dBm)	Limit (dBm)		Verdict
		Carrier Level	Calculated 20 dBc Limit	
Low Channel	-28.34	4.45	-15.55	Pass
High Channel	-33.22	3.60	-16.40	Pass

802.11n-20 MHz Mode:

Channel	Measured Max. Band Edge Emission (dBm)	Limit (dBm)		Verdict
		Carrier Level	Calculated 20 dBc Limit	
Low Channel	-28.15	4.21	-15.79	Pass
High Channel	-32.42	3.98	-16.02	Pass

802.11n-40 MHz Mode:

Channel	Measured Max. Band Edge Emission (dBm)	Limit (dBm)		Verdict
		Carrier Level	Calculated 20 dBc Limit	
Low Channel	-28.87	0.87	-19.13	Pass
High Channel	-28.51	0.59	-19.41	Pass

Test Plots

802.11b LOW CHANNEL, CARRIER LEVEL



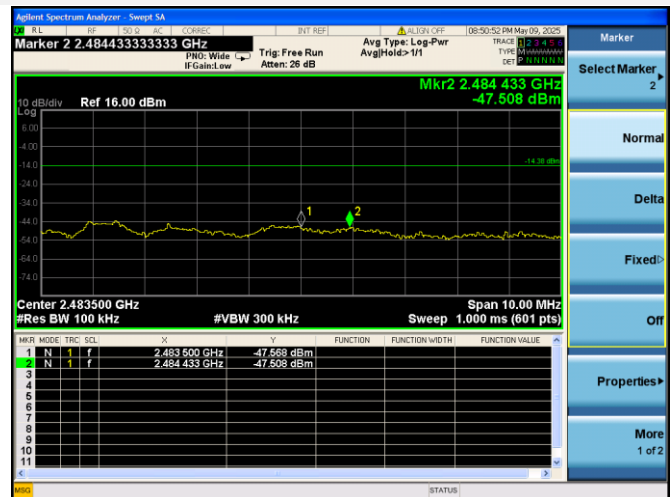
802.11b LOW CHANNEL, BAND EDGE



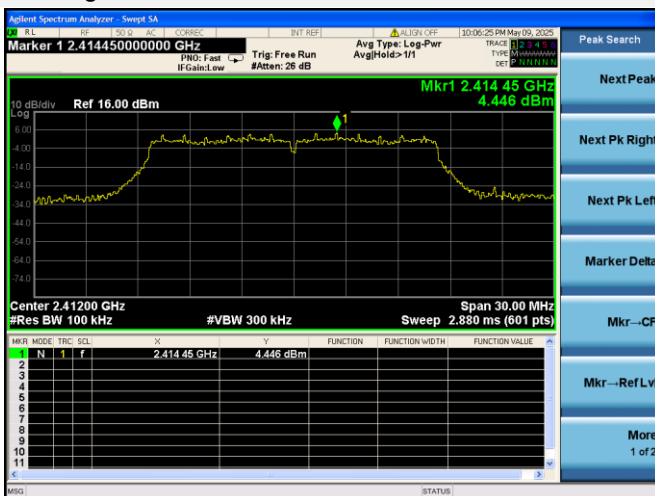
802.11b HIGH CHANNEL, CARRIER LEVEL



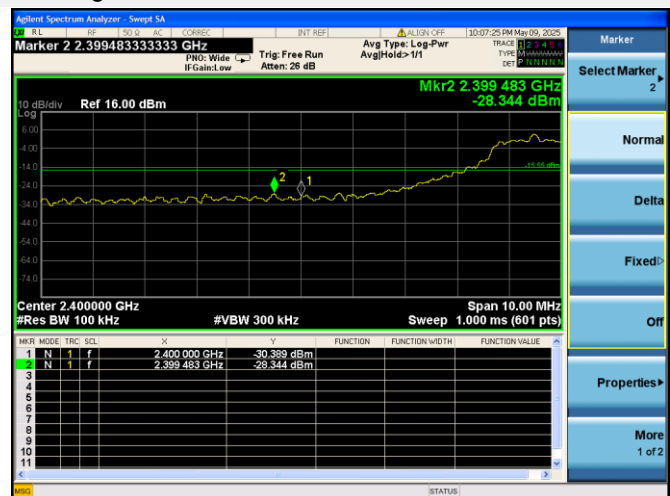
802.11b HIGH CHANNEL, BAND EDGE



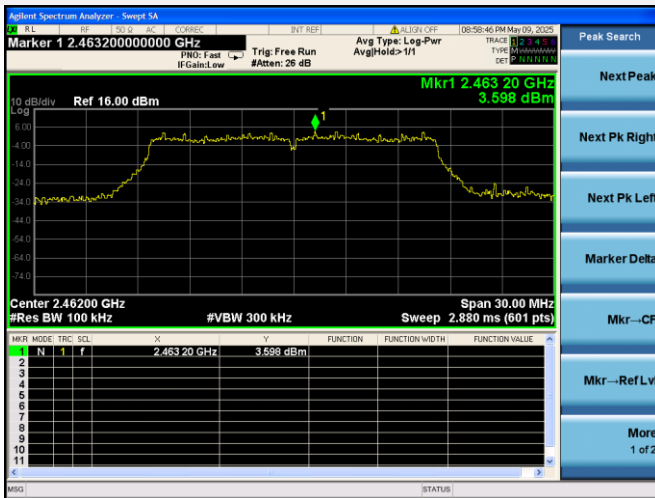
802.11g LOW CHANNEL, CARRIER LEVEL



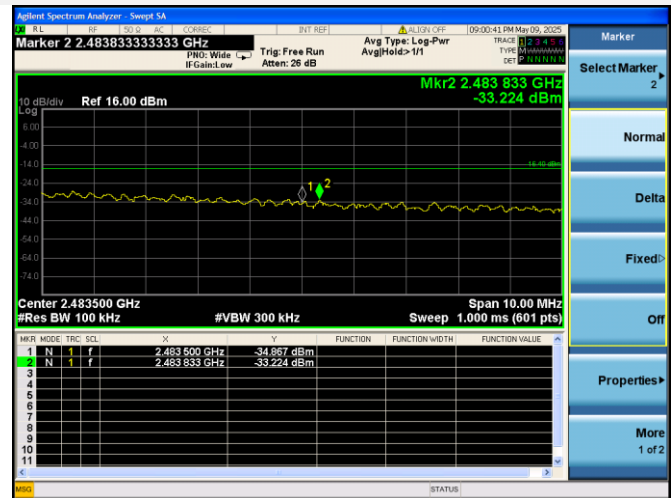
802.11g LOW CHANNEL, BAND EDGE



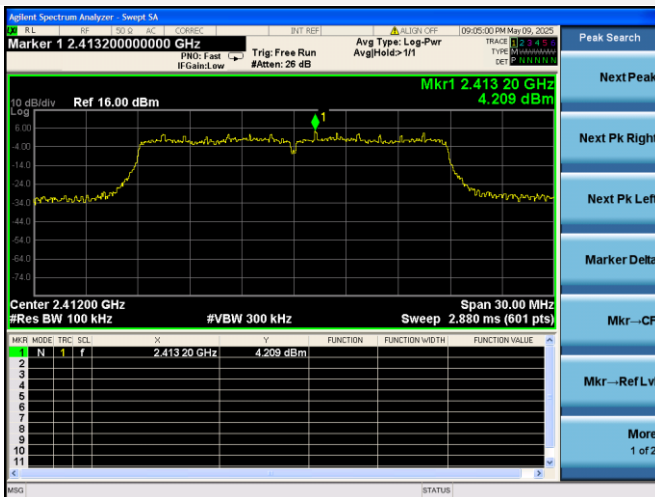
802.11g HIGH CHANNEL, CARRIER LEVEL



802.11g HIGH CHANNEL, BAND EDGE



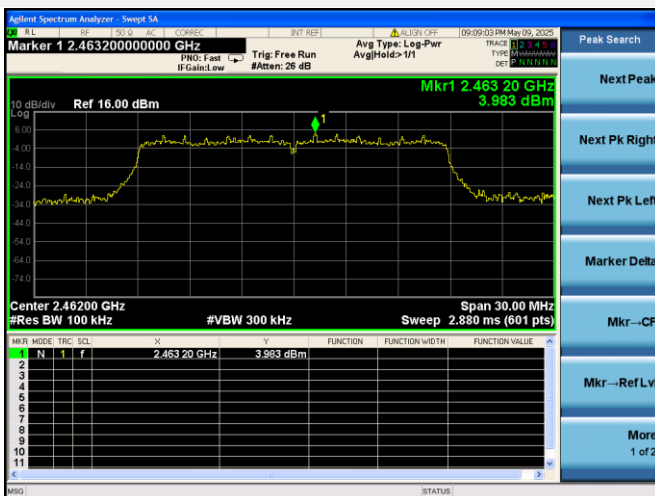
802.11n-20 MHz LOW CHANNEL, CARRIER LEVEL



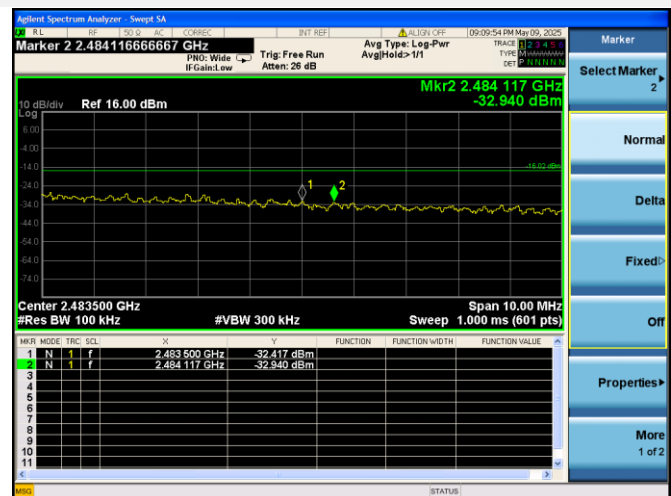
802.11n-20 MHz LOW CHANNEL, BAND EDGE



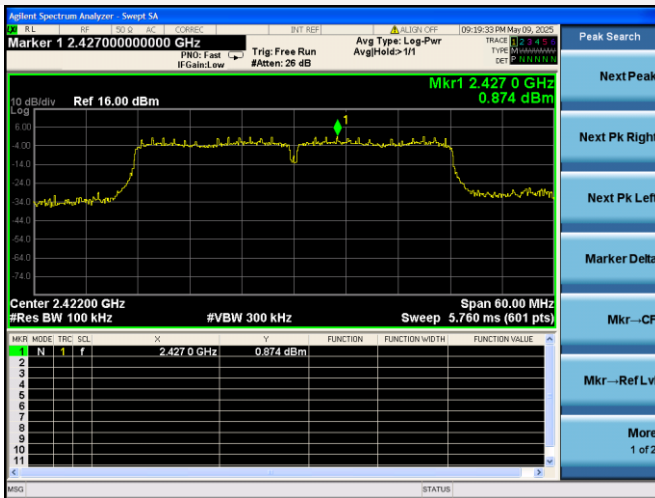
802.11n-20 MHz HIGH CHANNEL, CARRIER LEVEL



802.11n-20 MHz HIGH CHANNEL, BAND EDGE



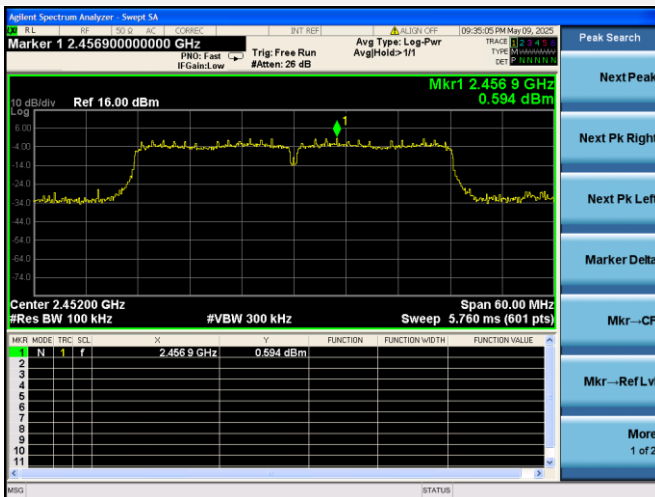
802.11n-40 MHz LOW CHANNEL, CARRIER LEVEL



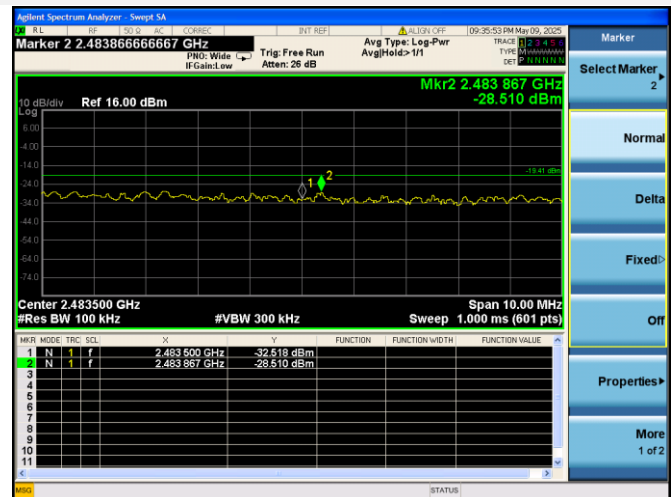
802.11n-40 MHz LOW CHANNEL, BAND EDGE



802.11n-40 MHz HIGH CHANNEL, CARRIER LEVEL



802.11n-40 MHz HIGH CHANNEL, BAND EDGE



A.5 Conducted Emissions

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

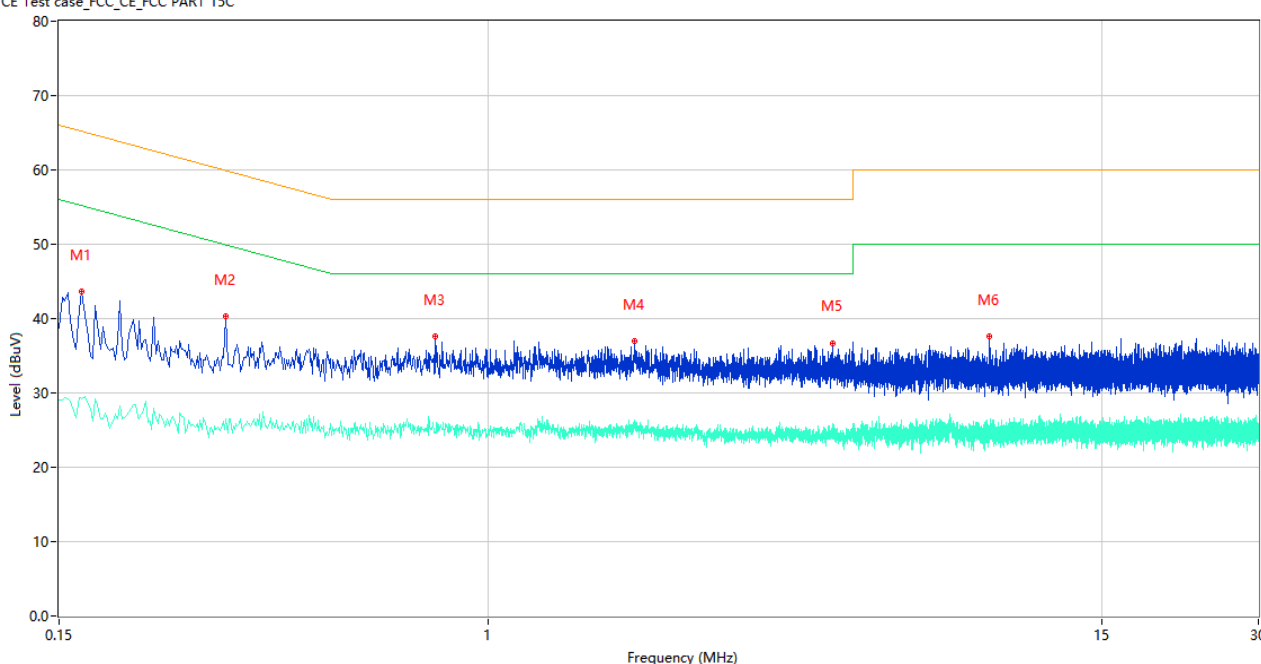
Note²: Devices subject to Part 15 must be tested for all available U.S. voltages and frequencies (such as a nominal 120 VAC, 60 Hz and 240 VAC, 50 Hz) for which the device is capable of operation. So, The configuration 120 VAC, 60 Hz and 240 VAC, 50 Hz were tested respectively, but only the worst configuration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

Note³: Results (dBuV) = Original reading level of Spectrum Analyzer (dBuV) + Factor (dB)

Test Data and Plots

PHASE L

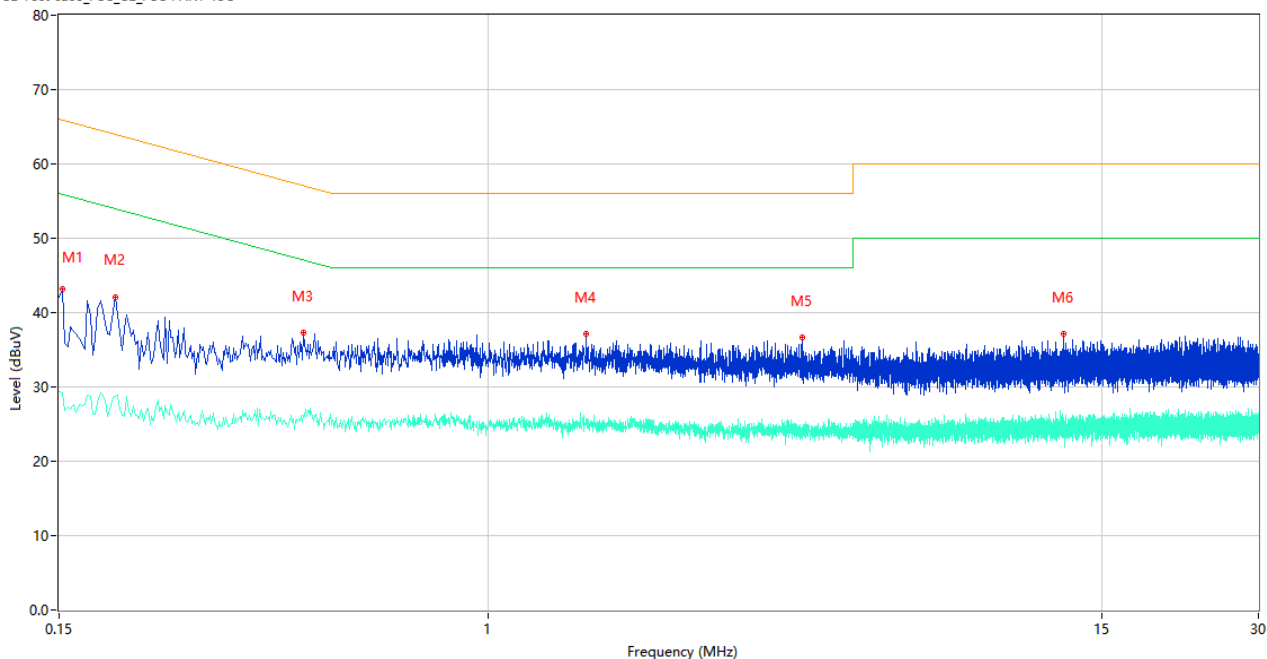
CE Test case_FCC_CE_FCC PART 15C



No.	Frequency (MHz)	Results (dBuV)	Factor (dB)	Limit (dBuV)	Margin (dB)	Detector	Line	Verdict
1	0.166	43.62	9.83	65.16	21.54	Peak	L	Pass
1**	0.166	29.24	9.83	55.16	25.92	AV	L	Pass
2	0.314	40.28	10.10	59.86	19.58	Peak	L	Pass
2**	0.314	26.47	10.10	49.86	23.39	AV	L	Pass
3	0.790	37.59	10.46	56.00	18.41	Peak	L	Pass
3**	0.790	24.84	10.46	46.00	21.16	AV	L	Pass
4	1.908	36.96	10.65	56.00	19.04	Peak	L	Pass
4**	1.908	26.29	10.65	46.00	19.71	AV	L	Pass
5	4.586	36.70	10.57	56.00	19.30	Peak	L	Pass
5**	4.586	25.17	10.57	46.00	20.83	AV	L	Pass
6	9.148	37.54	10.44	60.00	22.46	Peak	L	Pass
6**	9.148	25.28	10.44	50.00	24.72	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	0.152	43.25	9.83	65.89	22.64	Peak	N	Pass
1**	0.152	29.16	9.83	55.89	26.73	AV	N	Pass
2	0.192	42.13	9.83	63.95	21.82	Peak	N	Pass
2**	0.192	28.77	9.83	53.95	25.18	AV	N	Pass
3	0.442	37.24	10.13	57.02	19.78	Peak	N	Pass
3**	0.442	26.18	10.13	47.02	20.84	AV	N	Pass
4	1.542	37.10	10.18	56.00	18.90	Peak	N	Pass
4**	1.542	25.49	10.18	46.00	20.51	AV	N	Pass
5	4.010	36.65	10.07	56.00	19.35	Peak	N	Pass
5**	4.010	24.51	10.07	46.00	21.49	AV	N	Pass
6	12.656	37.12	10.44	60.00	22.88	Peak	N	Pass
6**	12.656	25.04	10.44	50.00	24.96	AV	N	Pass

A.6 Radiated Emission

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

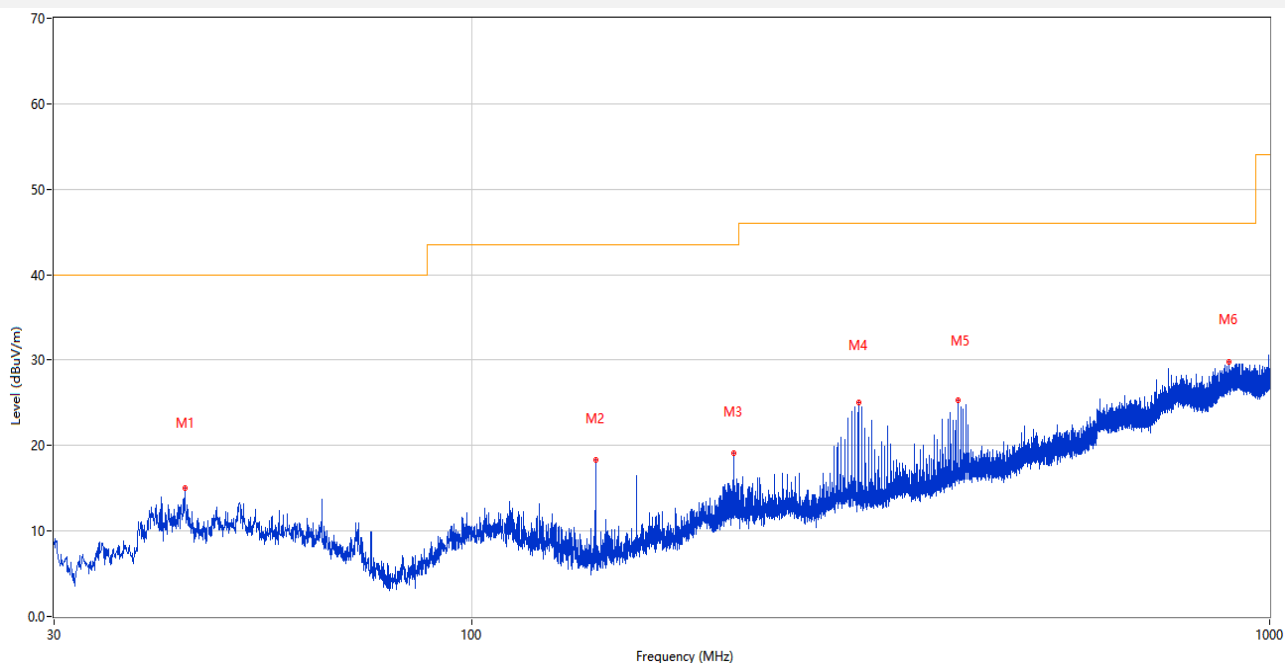
Note²: For the test data above 1 GHz, According the ANSI C63.10-2013, where limits are specified for both average and peak (or quasi-peak) detector functions, if the peak (or quasi-peak) measured value complies with the average limit, it is unnecessary to perform an average measurement.

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

Note⁴: The EUT is working in the Normal link mode below 1 GHz. All modes have been tested and normal link mode is worst.

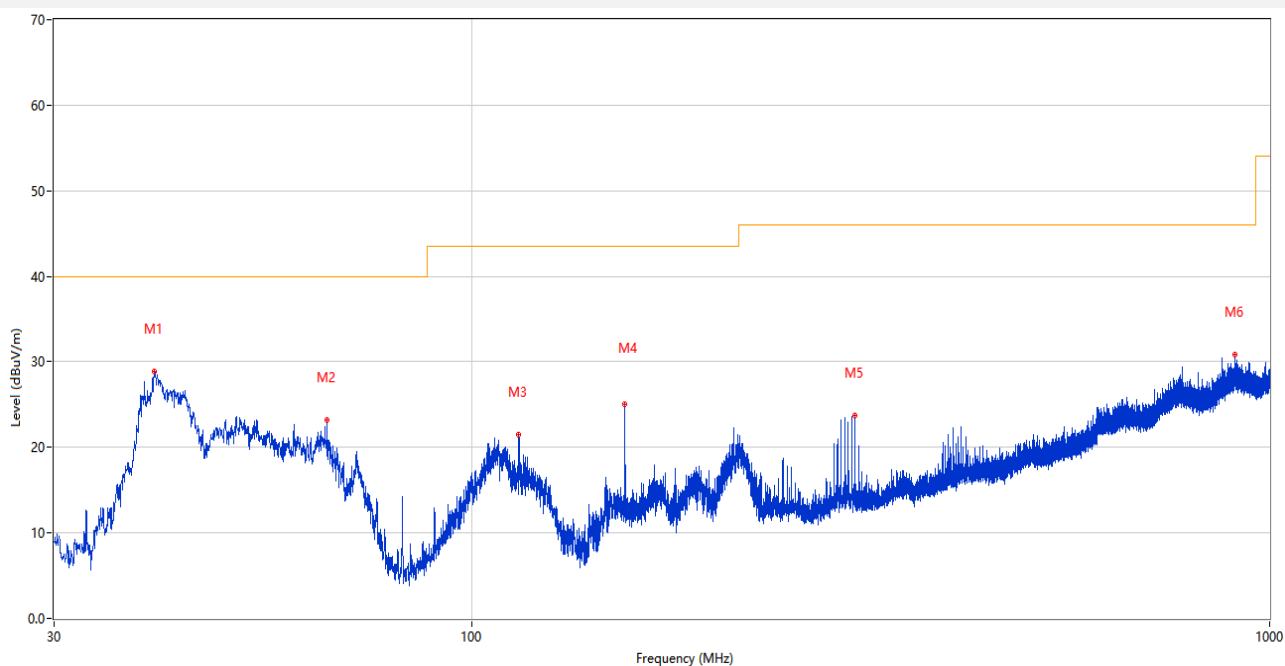
Test Data and Plots

30 MHz to 1 GHz, ANT H



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	43.774	15.07	-25.84	40.0	24.93	Peak	352.00	100	Horizontal	Pass
2	143.054	18.27	-29.96	43.5	25.23	Peak	251.00	200	Horizontal	Pass
3	212.990	19.06	-26.28	43.5	24.44	Peak	329.00	100	Horizontal	Pass
4	305.383	25.06	-23.30	46.0	20.94	Peak	239.00	100	Horizontal	Pass
5	407.233	25.33	-20.24	46.0	20.67	Peak	279.00	100	Horizontal	Pass
6	890.148	29.85	-9.13	46.0	16.15	Peak	39.00	200	Horizontal	Pass

30 MHz to 1 GHz, ANT V



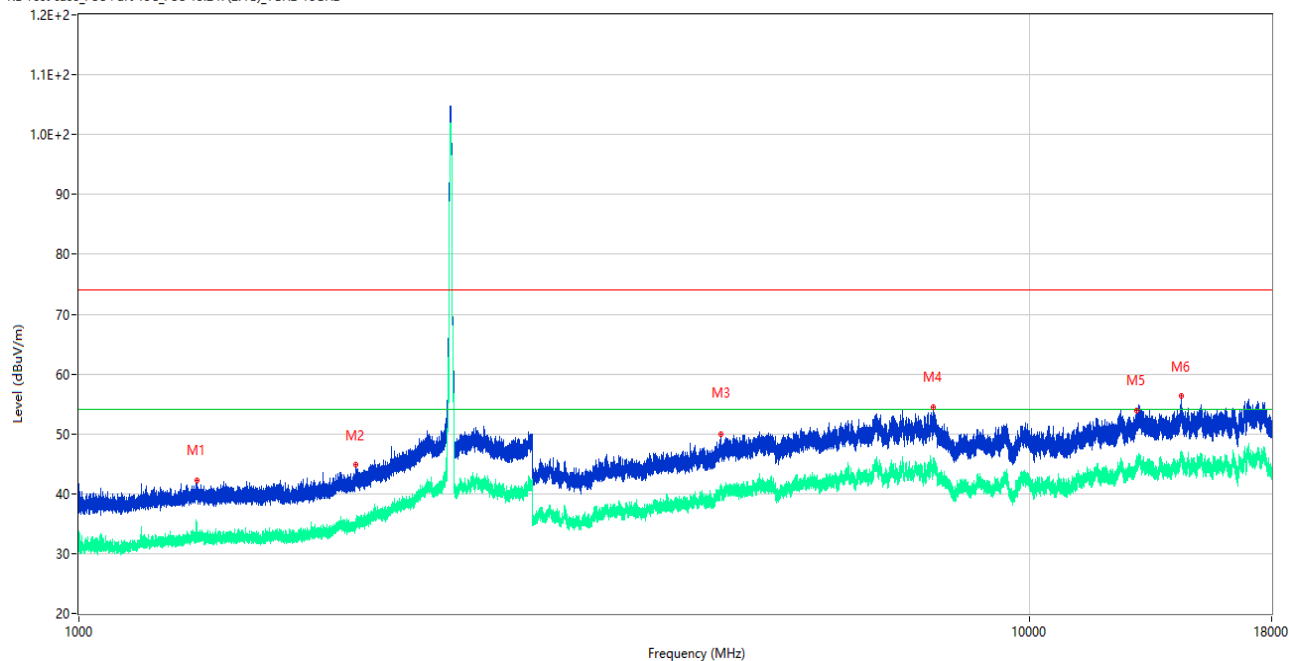
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	40.088	28.82	-27.35	40.0	11.18	Peak	106.00	100	Vertical	Pass
2	65.939	23.15	-28.10	40.0	16.85	Peak	360.00	100	Vertical	Pass
3	114.681	21.55	-27.33	43.5	21.95	Peak	85.00	100	Vertical	Pass
4	155.712	25.00	-29.55	43.5	18.50	Peak	275.00	100	Vertical	Pass
5	302.473	23.73	-23.23	46.0	22.27	Peak	169.00	100	Vertical	Pass
6	904.891	30.81	-8.75	46.0	15.19	Peak	193.00	100	Vertical	Pass
6	325.776	21.91	-24.79	35.5	13.59	Peak	239.00	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.

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

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	1330.277	42.53	74.0	31.47	Peak	111.00	200	Horizontal	Pass
1**	1330.277	33.29	54.0	20.71	AV	111.00	200	Horizontal	Pass
2	1955.822	45.13	74.0	28.87	Peak	200.00	300	Horizontal	Pass
2**	1955.822	35.36	54.0	18.64	AV	200.00	300	Horizontal	Pass
3	4739.263	49.90	74.0	24.10	Peak	86.00	200	Horizontal	Pass
3**	4739.263	40.94	54.0	13.07	AV	86.00	200	Horizontal	Pass
4	7932.908	54.72	74.0	19.28	Peak	225.00	200	Horizontal	Pass
4**	7932.908	44.70	54.0	9.30	AV	225.00	200	Horizontal	Pass
5	12972.390	54.04	74.0	19.96	Peak	236.00	100	Horizontal	Pass
5**	12972.390	45.31	54.0	8.69	AV	236.00	100	Horizontal	Pass
6	14452.933	56.54	74.0	17.46	Peak	159.00	400	Horizontal	Pass
6**	14452.933	46.43	54.0	7.58	AV	159.00	400	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	1163.266	48.67	74.0	25.33	Peak	351.00	400	Vertical	Pass
1**	1163.266	38.96	54.0	15.04	AV	351.00	400	Vertical	Pass
2	1333.848	46.27	74.0	27.73	Peak	131.00	300	Vertical	Pass
2**	1333.848	37.30	54.0	16.70	AV	131.00	300	Vertical	Pass
3	4803.636	49.70	74.0	24.30	Peak	21.00	200	Vertical	Pass
3**	4803.636	40.73	54.0	13.28	AV	21.00	200	Vertical	Pass
4	6886.663	54.88	74.0	19.12	Peak	311.00	200	Vertical	Pass
4**	6886.663	44.08	54.0	9.92	AV	311.00	200	Vertical	Pass
5	12778.787	53.28	74.0	20.72	Peak	162.00	200	Vertical	Pass
5**	12778.787	43.85	54.0	10.15	AV	162.00	200	Vertical	Pass
6	16861.707	56.98	74.0	17.02	Peak	343.00	200	Vertical	Pass
6**	16861.707	45.16	54.0	8.84	AV	343.00	200	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	1326.258	41.69	74.0	32.31	Peak	29.00	200	Horizontal	Pass
1**	1326.258	32.97	54.0	21.03	AV	29.00	200	Horizontal	Pass
2	1958.975	45.01	74.0	28.99	Peak	132.00	300	Horizontal	Pass
2**	1958.975	34.66	54.0	19.34	AV	132.00	300	Horizontal	Pass
3	4737.181	49.70	74.0	24.30	Peak	360.00	200	Horizontal	Pass
3**	4737.181	40.12	54.0	13.89	AV	360.00	200	Horizontal	Pass
4	7927.538	54.26	74.0	19.74	Peak	126.00	400	Horizontal	Pass
4**	7927.538	44.44	54.0	9.56	AV	126.00	400	Horizontal	Pass
5	12974.498	53.64	74.0	20.36	Peak	258.00	200	Horizontal	Pass
5**	12974.498	45.26	54.0	8.74	AV	258.00	200	Horizontal	Pass
6	14446.147	56.19	74.0	17.81	Peak	286.00	100	Horizontal	Pass
6**	14446.147	45.85	54.0	8.15	AV	286.00	100	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	1169.948	48.04	74.0	25.96	Peak	266.00	400	Vertical	Pass
1**	1169.948	38.14	54.0	15.86	AV	266.00	400	Vertical	Pass
2	1332.970	45.94	74.0	28.06	Peak	234.00	200	Vertical	Pass
2**	1332.970	37.19	54.0	16.81	AV	234.00	200	Vertical	Pass
3	4804.300	49.44	74.0	24.56	Peak	123.00	200	Vertical	Pass
3**	4804.300	40.42	54.0	13.59	AV	123.00	200	Vertical	Pass
4	6886.773	54.19	74.0	19.81	Peak	55.00	100	Vertical	Pass
4**	6886.773	43.47	54.0	10.53	AV	55.00	100	Vertical	Pass
5	12777.144	53.15	74.0	20.85	Peak	153.00	400	Vertical	Pass
5**	12777.144	43.42	54.0	10.58	AV	153.00	400	Vertical	Pass
6	16865.775	56.35	74.0	17.65	Peak	331.00	300	Vertical	Pass
6**	16865.775	44.84	54.0	9.16	AV	331.00	300	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	1331.569	41.56	74.0	32.44	Peak	175.00	100	Horizontal	Pass
1**	1331.569	32.75	54.0	21.25	AV	175.00	100	Horizontal	Pass
2	1953.399	44.64	74.0	29.36	Peak	6.00	400	Horizontal	Pass
2**	1953.399	34.90	54.0	19.10	AV	6.00	400	Horizontal	Pass
3	4740.112	49.58	74.0	24.42	Peak	259.00	200	Horizontal	Pass
3**	4740.112	40.31	54.0	13.70	AV	259.00	200	Horizontal	Pass
4	7930.794	54.55	74.0	19.45	Peak	116.00	100	Horizontal	Pass
4**	7930.794	43.71	54.0	10.29	AV	116.00	100	Horizontal	Pass
5	12972.499	53.37	74.0	20.63	Peak	181.00	100	Horizontal	Pass
5**	12972.499	44.64	54.0	9.36	AV	181.00	100	Horizontal	Pass
6	14448.970	56.26	74.0	17.74	Peak	140.00	200	Horizontal	Pass
6**	14448.970	45.66	54.0	8.35	AV	140.00	200	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	1169.843	47.75	74.0	26.25	Peak	70.00	400	Vertical	Pass
1**	1169.843	38.24	54.0	15.76	AV	70.00	400	Vertical	Pass
2	1328.631	46.11	74.0	27.89	Peak	165.00	300	Vertical	Pass
2**	1328.631	37.22	54.0	16.78	AV	165.00	300	Vertical	Pass
3	4798.429	49.22	74.0	24.78	Peak	291.00	200	Vertical	Pass
3**	4798.429	39.74	54.0	14.27	AV	291.00	200	Vertical	Pass
4	6886.001	54.47	74.0	19.53	Peak	205.00	200	Vertical	Pass
4**	6886.001	43.42	54.0	10.58	AV	205.00	200	Vertical	Pass
5	12775.572	52.59	74.0	21.41	Peak	15.00	100	Vertical	Pass
5**	12775.572	43.72	54.0	10.28	AV	15.00	100	Vertical	Pass
6	16866.486	56.09	74.0	17.91	Peak	165.00	400	Vertical	Pass
6**	16866.486	45.09	54.0	8.91	AV	165.00	400	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	1328.235	41.88	74.0	32.12	Peak	337.00	300	Horizontal	Pass
1**	1328.235	32.85	54.0	21.15	AV	337.00	300	Horizontal	Pass
2	1954.298	44.88	74.0	29.12	Peak	346.00	300	Horizontal	Pass
2**	1954.298	34.93	54.0	19.07	AV	346.00	300	Horizontal	Pass
3	4737.897	49.31	74.0	24.69	Peak	262.00	200	Horizontal	Pass
3**	4737.897	39.94	54.0	14.07	AV	262.00	200	Horizontal	Pass
4	7931.913	53.78	74.0	20.22	Peak	146.00	100	Horizontal	Pass
4**	7931.913	43.91	54.0	10.09	AV	146.00	100	Horizontal	Pass
5	12974.485	53.29	74.0	20.71	Peak	289.00	200	Horizontal	Pass
5**	12974.485	45.07	54.0	8.93	AV	289.00	200	Horizontal	Pass
6	14445.977	56.23	74.0	17.77	Peak	230.00	100	Horizontal	Pass
6**	14445.977	45.65	54.0	8.36	AV	230.00	100	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	1165.009	47.48	74.0	26.52	Peak	2.00	300	Vertical	Pass
1**	1165.009	38.04	54.0	15.96	AV	2.00	300	Vertical	Pass
2	1332.725	45.77	74.0	28.23	Peak	191.00	200	Vertical	Pass
2**	1332.725	36.83	54.0	17.17	AV	191.00	200	Vertical	Pass
3	4797.099	48.80	74.0	25.20	Peak	290.00	200	Vertical	Pass
3**	4797.099	39.42	54.0	14.59	AV	290.00	200	Vertical	Pass
4	6886.960	53.72	74.0	20.28	Peak	250.00	200	Vertical	Pass
4**	6886.960	43.12	54.0	10.88	AV	250.00	200	Vertical	Pass
5	12778.828	52.50	74.0	21.50	Peak	216.00	100	Vertical	Pass
5**	12778.828	43.04	54.0	10.96	AV	216.00	100	Vertical	Pass
6	16864.278	55.57	74.0	18.43	Peak	97.00	100	Vertical	Pass
6**	16864.278	44.40	54.0	9.60	AV	97.00	100	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	1330.314	40.73	74.0	33.27	Peak	179.00	300	Horizontal	Pass
1**	1330.314	32.67	54.0	21.33	AV	179.00	300	Horizontal	Pass
2	1954.149	44.95	74.0	29.05	Peak	0.00	400	Horizontal	Pass
2**	1954.149	34.50	54.0	19.50	AV	0.00	400	Horizontal	Pass
3	4737.867	49.12	74.0	24.88	Peak	128.00	200	Horizontal	Pass
3**	4737.867	40.11	54.0	13.90	AV	128.00	200	Horizontal	Pass
4	7927.325	53.73	74.0	20.27	Peak	266.00	300	Horizontal	Pass
4**	7927.325	43.95	54.0	10.05	AV	266.00	300	Horizontal	Pass
5	12971.926	52.66	74.0	21.34	Peak	27.00	300	Horizontal	Pass
5**	12971.926	45.17	54.0	8.83	AV	27.00	300	Horizontal	Pass
6	14448.372	55.67	74.0	18.33	Peak	48.00	100	Horizontal	Pass
1	1330.314	40.73	74.0	33.27	Peak	179.00	300	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	1165.570	47.05	74.0	26.95	Peak	95.00	200	Vertical	Pass
1**	1165.570	38.14	54.0	15.86	AV	95.00	200	Vertical	Pass
2	1328.843	45.81	74.0	28.19	Peak	90.00	400	Vertical	Pass
2**	1328.843	36.92	54.0	17.08	AV	90.00	400	Vertical	Pass
3	4802.053	48.52	74.0	25.48	Peak	338.00	200	Vertical	Pass
3**	4802.053	39.48	54.0	14.53	AV	338.00	200	Vertical	Pass
4	6885.214	53.50	74.0	20.50	Peak	323.00	100	Vertical	Pass
4**	6885.214	43.25	54.0	10.75	AV	323.00	100	Vertical	Pass
5	12772.229	51.79	74.0	22.21	Peak	8.00	300	Vertical	Pass
5**	12772.229	43.63	54.0	10.37	AV	8.00	300	Vertical	Pass
6	16861.867	55.76	74.0	18.24	Peak	60.00	200	Vertical	Pass
6**	16861.867	44.14	54.0	9.86	AV	60.00	200	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	1331.848	40.73	74.0	33.27	Peak	39.00	100	Horizontal	Pass
1**	1331.848	32.51	54.0	21.49	AV	39.00	100	Horizontal	Pass
2	1958.662	43.83	74.0	30.17	Peak	309.00	300	Horizontal	Pass
2**	1958.662	33.94	54.0	20.06	AV	309.00	300	Horizontal	Pass
3	4735.563	49.11	74.0	24.89	Peak	135.00	200	Horizontal	Pass
3**	4735.563	39.42	54.0	14.59	AV	135.00	200	Horizontal	Pass
4	7933.354	53.87	74.0	20.13	Peak	210.00	400	Horizontal	Pass
4**	7933.354	42.82	54.0	11.18	AV	210.00	400	Horizontal	Pass
5	12977.291	53.10	74.0	20.90	Peak	40.00	200	Horizontal	Pass
5**	12977.291	44.62	54.0	9.38	AV	40.00	200	Horizontal	Pass
6	14450.965	55.90	74.0	18.10	Peak	194.00	200	Horizontal	Pass
6**	14450.965	45.36	54.0	8.65	AV	194.00	200	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	1164.931	47.46	74.0	26.55	Peak	1.00	400	Vertical	Pass
1**	1164.931	38.00	54.0	16.00	AV	1.00	400	Vertical	Pass
2	1327.751	45.74	74.0	28.26	Peak	4.00	200	Vertical	Pass
2**	1327.751	36.75	54.0	17.25	AV	4.00	200	Vertical	Pass
3	4802.106	48.78	74.0	25.22	Peak	145.00	200	Vertical	Pass
3**	4802.106	39.36	54.0	14.64	AV	145.00	200	Vertical	Pass
4	6888.017	53.70	74.0	20.30	Peak	20.00	100	Vertical	Pass
4**	6888.017	43.06	54.0	10.94	AV	20.00	100	Vertical	Pass
5	12773.809	52.48	74.0	21.52	Peak	195.00	200	Vertical	Pass
5**	12773.809	42.95	54.0	11.05	AV	195.00	200	Vertical	Pass
6	16861.603	55.56	74.0	18.44	Peak	86.00	300	Vertical	Pass
6**	16861.603	44.30	54.0	9.70	AV	86.00	300	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	1330.213	41.85	74.0	32.16	Peak	40.00	400	Horizontal	Pass
1**	1330.213	32.79	54.0	21.21	AV	40.00	400	Horizontal	Pass
2	1958.660	44.84	74.0	29.16	Peak	38.00	100	Horizontal	Pass
2**	1958.660	34.92	54.0	19.08	AV	38.00	100	Horizontal	Pass
3	4737.524	49.23	74.0	24.77	Peak	339.00	200	Horizontal	Pass
3**	4737.524	39.93	54.0	14.07	AV	339.00	200	Horizontal	Pass
4	7928.542	53.78	74.0	20.22	Peak	277.00	200	Horizontal	Pass
4**	7928.542	43.86	54.0	10.14	AV	277.00	200	Horizontal	Pass
5	12973.684	53.22	74.0	20.78	Peak	72.00	200	Horizontal	Pass
5**	12973.684	45.06	54.0	8.94	AV	72.00	200	Horizontal	Pass
6	14448.803	56.20	74.0	17.80	Peak	332.00	200	Horizontal	Pass
6**	14448.803	45.60	54.0	8.40	AV	332.00	200	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	1163.366	47.05	74.0	26.95	Peak	335.00	400	Vertical	Pass
1**	1163.366	38.04	54.0	15.96	AV	335.00	400	Vertical	Pass
2	1330.404	45.74	74.0	28.26	Peak	349.00	300	Vertical	Pass
2**	1330.404	36.90	54.0	17.10	AV	349.00	300	Vertical	Pass
3	4798.146	48.43	74.0	25.57	Peak	202.00	200	Vertical	Pass
3**	4798.146	39.44	54.0	14.56	AV	202.00	200	Vertical	Pass
4	6891.092	53.46	74.0	20.54	Peak	159.00	400	Vertical	Pass
4**	6891.092	43.23	54.0	10.77	AV	159.00	400	Vertical	Pass
5	12772.490	51.72	74.0	22.28	Peak	185.00	300	Vertical	Pass
5**	12772.490	43.61	54.0	10.39	AV	185.00	300	Vertical	Pass
6	16866.588	55.68	74.0	18.32	Peak	38.00	100	Vertical	Pass
6**	16866.588	44.07	54.0	9.93	AV	38.00	100	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	1328.527	42.48	74.0	31.52	Peak	313.00	400	Horizontal	Pass
1**	1328.527	33.22	54.0	20.79	AV	313.00	400	Horizontal	Pass
2	1957.095	45.08	74.0	28.92	Peak	82.00	400	Horizontal	Pass
2**	1957.095	35.26	54.0	18.74	AV	82.00	400	Horizontal	Pass
3	4733.171	49.82	74.0	24.18	Peak	151.00	200	Horizontal	Pass
3**	4733.171	40.90	54.0	13.10	AV	151.00	200	Horizontal	Pass
4	7932.773	54.68	74.0	19.32	Peak	83.00	400	Horizontal	Pass
4**	7932.773	44.62	54.0	9.38	AV	83.00	400	Horizontal	Pass
5	12977.538	54.00	74.0	20.00	Peak	134.00	100	Horizontal	Pass
5**	12977.538	45.23	54.0	8.77	AV	134.00	100	Horizontal	Pass
6	14451.113	56.52	74.0	17.48	Peak	190.00	200	Horizontal	Pass
6**	14451.113	46.42	54.0	7.58	AV	190.00	200	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	1163.903	46.72	74.0	27.29	Peak	25.00	400	Vertical	Pass
1**	1163.903	37.61	54.0	16.39	AV	25.00	400	Vertical	Pass
2	1331.844	45.20	74.0	28.80	Peak	296.00	400	Vertical	Pass
2**	1331.844	36.69	54.0	17.31	AV	296.00	400	Vertical	Pass
3	4801.743	47.88	74.0	26.12	Peak	283.00	200	Vertical	Pass
3**	4801.743	38.67	54.0	15.33	AV	283.00	200	Vertical	Pass
4	6884.483	52.76	74.0	21.24	Peak	207.00	100	Vertical	Pass
4**	6884.483	42.41	54.0	11.59	AV	207.00	100	Vertical	Pass
5	12779.741	51.66	74.0	22.34	Peak	300.00	300	Vertical	Pass
5**	12779.741	42.29	54.0	11.71	AV	300.00	300	Vertical	Pass
6	16864.049	55.43	74.0	18.57	Peak	119.00	200	Vertical	Pass
6**	16864.049	43.36	54.0	10.64	AV	119.00	200	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	1328.079	42.44	74.0	31.56	Peak	194.00	300	Horizontal	Pass
1**	1328.079	33.29	54.0	20.71	AV	194.00	300	Horizontal	Pass
2	1959.675	45.10	74.0	28.90	Peak	64.00	400	Horizontal	Pass
2**	1959.675	35.31	54.0	18.69	AV	64.00	400	Horizontal	Pass
3	4739.410	49.83	74.0	24.17	Peak	177.00	200	Horizontal	Pass
3**	4739.410	40.86	54.0	13.14	AV	177.00	200	Horizontal	Pass
4	7928.295	54.71	74.0	19.29	Peak	205.00	400	Horizontal	Pass
4**	7928.295	44.62	54.0	9.38	AV	205.00	400	Horizontal	Pass
5	12971.457	54.03	74.0	19.97	Peak	360.00	400	Horizontal	Pass
5**	12971.457	45.21	54.0	8.79	AV	360.00	400	Horizontal	Pass
6	14447.227	56.53	74.0	17.47	Peak	326.00	400	Horizontal	Pass
6**	14447.227	46.39	54.0	7.61	AV	326.00	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	1164.687	47.04	74.0	26.96	Peak	24.00	200	Vertical	Pass
1**	1164.687	37.70	54.0	16.30	AV	24.00	200	Vertical	Pass
2	1327.643	44.95	74.0	29.05	Peak	359.00	300	Vertical	Pass
2**	1327.643	36.27	54.0	17.73	AV	359.00	300	Vertical	Pass
3	4798.522	47.74	74.0	26.26	Peak	17.00	200	Vertical	Pass
3**	4798.522	38.70	54.0	15.30	AV	17.00	200	Vertical	Pass
4	6888.480	53.28	74.0	20.72	Peak	349.00	300	Vertical	Pass
4**	6888.480	42.53	54.0	11.47	AV	349.00	300	Vertical	Pass
5	12776.171	51.57	74.0	22.43	Peak	359.00	400	Vertical	Pass
5**	12776.171	43.08	54.0	10.92	AV	359.00	400	Vertical	Pass
6	16862.105	55.01	74.0	18.99	Peak	315.00	100	Vertical	Pass
6**	16862.105	43.52	54.0	10.48	AV	315.00	100	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	1331.666	42.45	74.0	31.55	Peak	166.00	200	Horizontal	Pass
1**	1331.666	33.22	54.0	20.78	AV	166.00	200	Horizontal	Pass
2	1956.562	45.05	74.0	28.95	Peak	214.00	100	Horizontal	Pass
2**	1956.562	35.29	54.0	18.71	AV	214.00	100	Horizontal	Pass
3	4737.895	49.82	74.0	24.18	Peak	97.00	200	Horizontal	Pass
3**	4737.895	40.88	54.0	13.12	AV	97.00	200	Horizontal	Pass
4	7933.194	54.63	74.0	19.37	Peak	166.00	200	Horizontal	Pass
4**	7933.194	44.64	54.0	9.36	AV	166.00	200	Horizontal	Pass
5	12977.637	53.98	74.0	20.02	Peak	338.00	400	Horizontal	Pass
5**	12977.637	45.26	54.0	8.74	AV	338.00	400	Horizontal	Pass
6	14452.295	56.50	74.0	17.50	Peak	108.00	200	Horizontal	Pass
1	1331.666	42.45	74.0	31.55	Peak	166.00	200	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	1165.208	48.16	74.0	25.84	Peak	7.00	300	Vertical	Pass
1**	1165.208	38.76	54.0	15.24	AV	7.00	300	Vertical	Pass
2	1333.508	45.86	74.0	28.14	Peak	203.00	100	Vertical	Pass
2**	1333.508	37.26	54.0	16.74	AV	203.00	100	Vertical	Pass
3	4803.876	48.70	74.0	25.30	Peak	132.00	200	Vertical	Pass
3**	4803.876	40.16	54.0	13.85	AV	132.00	200	Vertical	Pass
4	6887.192	54.16	74.0	19.84	Peak	56.00	400	Vertical	Pass
4**	6887.192	43.60	54.0	10.40	AV	56.00	400	Vertical	Pass
5	12779.264	52.57	74.0	21.43	Peak	192.00	200	Vertical	Pass
5**	12779.264	43.32	54.0	10.68	AV	192.00	200	Vertical	Pass
6	16861.291	56.79	74.0	17.21	Peak	50.00	200	Vertical	Pass
6**	16861.291	44.90	54.0	9.10	AV	50.00	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	1326.398	41.29	74.0	32.71	Peak	284.00	100	Horizontal	Pass
1**	1326.398	32.25	54.0	21.75	AV	284.00	100	Horizontal	Pass
2	1959.133	44.52	74.0	29.48	Peak	203.00	200	Horizontal	Pass
2**	1959.133	33.67	54.0	20.33	AV	203.00	200	Horizontal	Pass
3	4736.329	49.02	74.0	24.98	Peak	213.00	200	Horizontal	Pass
3**	4736.329	40.01	54.0	14.00	AV	213.00	200	Horizontal	Pass
4	7932.665	53.93	74.0	20.07	Peak	97.00	300	Horizontal	Pass
4**	7932.665	44.08	54.0	9.92	AV	97.00	300	Horizontal	Pass
5	12976.208	53.39	74.0	20.61	Peak	58.00	300	Horizontal	Pass
5**	12976.208	45.01	54.0	8.99	AV	58.00	300	Horizontal	Pass
6	14451.753	55.76	74.0	18.24	Peak	293.00	200	Horizontal	Pass
6**	14451.753	45.23	54.0	8.77	AV	293.00	200	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	1168.013	47.96	74.0	26.04	Peak	186.00	200	Vertical	Pass
1**	1168.013	37.33	54.0	16.67	AV	186.00	200	Vertical	Pass
2	1332.407	45.78	74.0	28.22	Peak	103.00	400	Vertical	Pass
2**	1332.407	37.16	54.0	16.84	AV	103.00	400	Vertical	Pass
3	4801.083	48.99	74.0	25.01	Peak	148.00	200	Vertical	Pass
3**	4801.083	39.63	54.0	14.38	AV	148.00	200	Vertical	Pass
4	6886.153	53.44	74.0	20.56	Peak	150.00	300	Vertical	Pass
4**	6886.153	43.32	54.0	10.68	AV	150.00	300	Vertical	Pass
5	12772.528	52.18	74.0	21.82	Peak	318.00	400	Vertical	Pass
5**	12772.528	42.66	54.0	11.34	AV	318.00	400	Vertical	Pass
6	16862.563	56.15	74.0	17.85	Peak	142.00	400	Vertical	Pass
6**	16862.563	44.26	54.0	9.74	AV	142.00	400	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	1328.094	41.73	74.0	32.27	Peak	178.00	200	Horizontal	Pass
1**	1328.094	32.34	54.0	21.66	AV	178.00	200	Horizontal	Pass
2	1958.453	44.94	74.0	29.06	Peak	159.00	300	Horizontal	Pass
2**	1958.453	35.13	54.0	18.87	AV	159.00	300	Horizontal	Pass
3	4734.926	49.76	74.0	24.24	Peak	42.00	200	Horizontal	Pass
3**	4734.926	40.50	54.0	13.51	AV	42.00	200	Horizontal	Pass
4	7928.851	53.79	74.0	20.21	Peak	154.00	400	Horizontal	Pass
4**	7928.851	44.43	54.0	9.57	AV	154.00	400	Horizontal	Pass
5	12970.475	53.68	74.0	20.32	Peak	14.00	200	Horizontal	Pass
5**	12970.475	44.61	54.0	9.39	AV	14.00	200	Horizontal	Pass
6	14451.833	55.68	74.0	18.32	Peak	15.00	400	Horizontal	Pass
6**	14451.833	46.38	54.0	7.62	AV	15.00	400	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	1164.570	47.80	74.0	26.20	Peak	256.00	400	Vertical	Pass
1**	1164.570	38.44	54.0	15.56	AV	256.00	400	Vertical	Pass
2	1335.487	46.24	74.0	27.76	Peak	89.00	200	Vertical	Pass
2**	1335.487	36.89	54.0	17.11	AV	89.00	200	Vertical	Pass
3	4801.002	49.06	74.0	24.94	Peak	171.00	200	Vertical	Pass
3**	4801.002	39.87	54.0	14.14	AV	171.00	200	Vertical	Pass
4	6883.282	54.61	74.0	19.39	Peak	283.00	100	Vertical	Pass
4**	6883.282	43.28	54.0	10.72	AV	283.00	100	Vertical	Pass
5	12778.394	52.46	74.0	21.54	Peak	39.00	300	Vertical	Pass
5**	12778.394	43.74	54.0	10.26	AV	39.00	300	Vertical	Pass
6	16861.686	56.97	74.0	17.03	Peak	295.00	400	Vertical	Pass
6**	16861.686	44.40	54.0	9.60	AV	295.00	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.

Test Data

802.11b LOW CHANNEL

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2385.083	58.42	74.0	15.58	Peak	182.00	300	Horizontal	Pass
1**	2385.083	48.27	54.0	5.73	AV	182.00	300	Horizontal	Pass
2	2390.000	55.39	74.0	18.61	Peak	360.00	100	Horizontal	Pass
2**	2390.000	45.52	54.0	8.48	AV	360.00	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	54.43	74.0	19.57	Peak	271.00	300	Horizontal	Pass
1**	2483.500	44.49	54.0	9.51	AV	271.00	300	Horizontal	Pass
2	2488.452	59.08	74.0	14.92	Peak	113.00	300	Horizontal	Pass
2**	2488.452	48.08	54.0	5.92	AV	113.00	300	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	2383.867	59.1	74.0	14.90	Peak	360.00	200	Horizontal	Pass
1**	2383.867	47.82	54.0	6.18	AV	360.00	200	Horizontal	Pass
2	2390.000	57.25	74.0	16.75	Peak	2.00	100	Horizontal	Pass
2**	2390.000	47.38	54.0	6.62	AV	2.00	100	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	56.73	74.0	17.27	Peak	107.00	300	Horizontal	Pass
1**	2483.500	44.58	54.0	9.42	AV	107.00	300	Horizontal	Pass
2	2486.232	57.69	74.0	16.31	Peak	155.00	100	Horizontal	Pass
2**	2486.232	46.55	54.0	7.45	AV	155.00	100	Horizontal	Pass

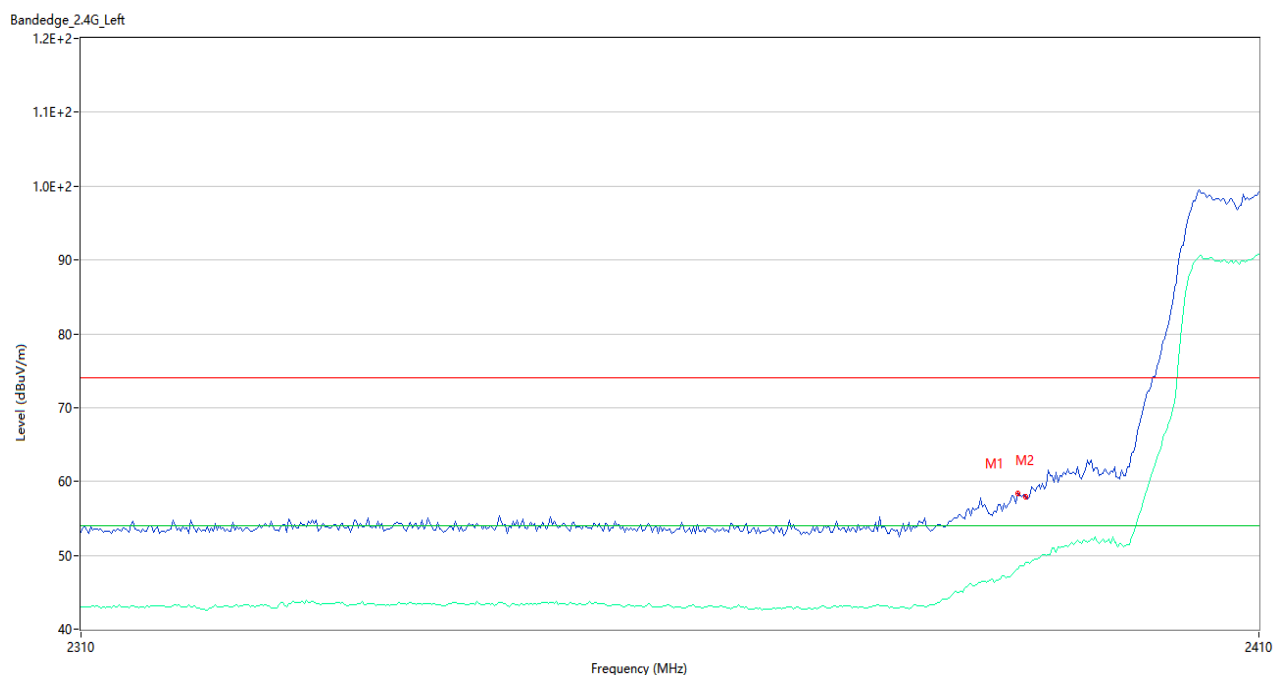
802.11n20 LOW CHANNEL

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2384.946	56.76	74.0	17.24	Peak	2.00	300	Horizontal	Pass
1**	2384.946	49.54	54.0	4.46	AV	2.00	300	Horizontal	Pass
2	2390.000	54.4	74.0	19.60	Peak	183.00	100	Horizontal	Pass
2**	2390.000	44.47	54.0	9.53	AV	183.00	100	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	56.37	74.0	17.63	Peak	331.00	300	Horizontal	Pass
1**	2483.500	47.25	54.0	6.75	AV	331.00	300	Horizontal	Pass
2	2486.000	57.36	74.0	16.64	Peak	239.00	200	Horizontal	Pass
2**	2486.000	45.59	54.0	8.41	AV	239.00	200	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	2387.977	58.01	74.0	15.99	Peak	105.00	300	Horizontal	Pass
1**	2387.977	47.44	54.0	6.56	AV	105.00	300	Horizontal	Pass
2	2390.000	57.81	74.0	16.19	Peak	213.00	200	Horizontal	Pass
2**	2390.000	48.89	54.0	5.11	AV	213.00	200	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	2483.500	59.54	74.0	14.46	Peak	237.00	300	Horizontal	Pass
1**	2483.500	48.69	54.0	5.31	AV	237.00	300	Horizontal	Pass
2	2486.927	60.34	74.0	13.66	Peak	313.00	200	Horizontal	Pass
2**	2486.927	47.83	54.0	6.17	AV	313.00	200	Horizontal	Pass

A.8 Power Spectral Density (PSD)

Test Data

802.11b Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-8.61	8
Middle	-9.01	8
High	-8.89	8

802.11g Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-10.15	8
Middle	-10.74	8
High	-8.92	8

802.11n-20 MHz Mode:

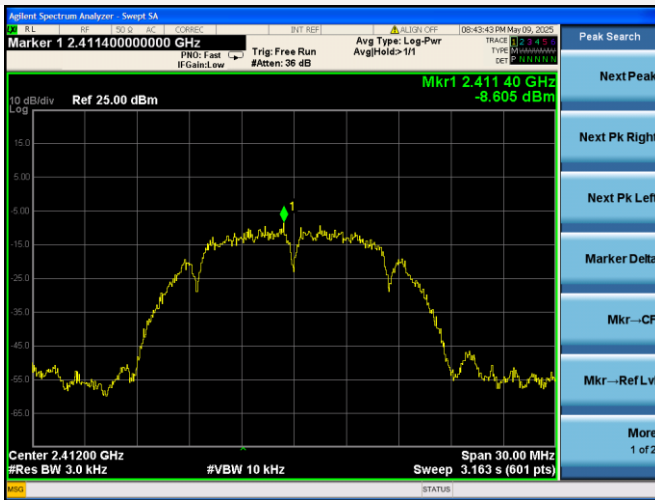
Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-11.72	8
Middle	-11.24	8
High	-11.68	8

802.11n-40 MHz Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-14.49	8
Middle	-14.47	8
High	-13.96	8

Test Plots

802.11b LOW CHANNEL



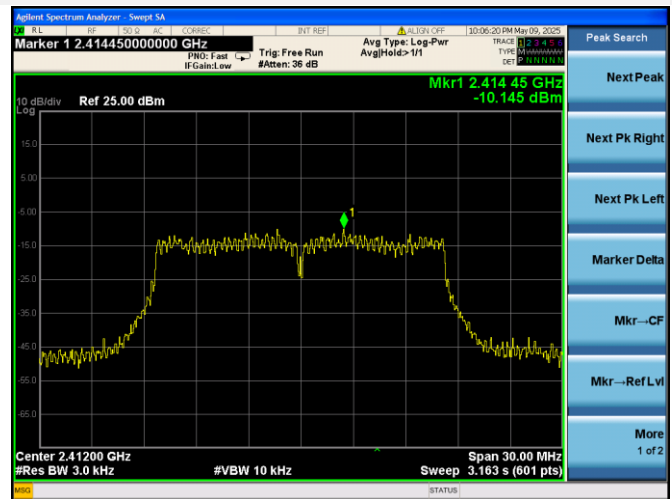
802.11b MIDDLE CHANNEL



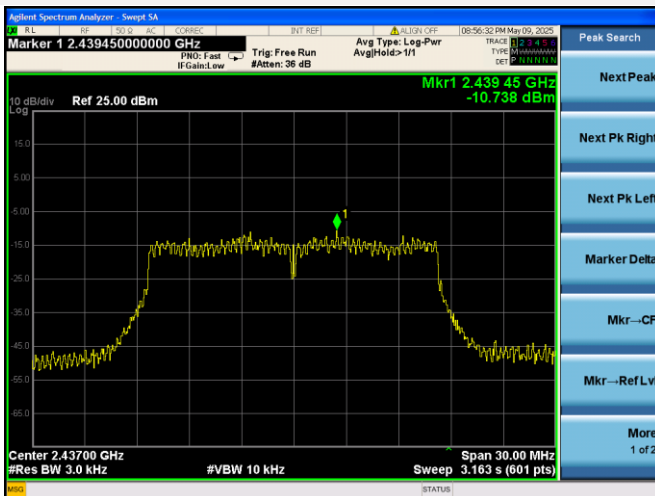
802.11b HIGH CHANNEL



802.11g LOW CHANNEL



802.11g MIDDLE CHANNEL



802.11g HIGH CHANNEL

