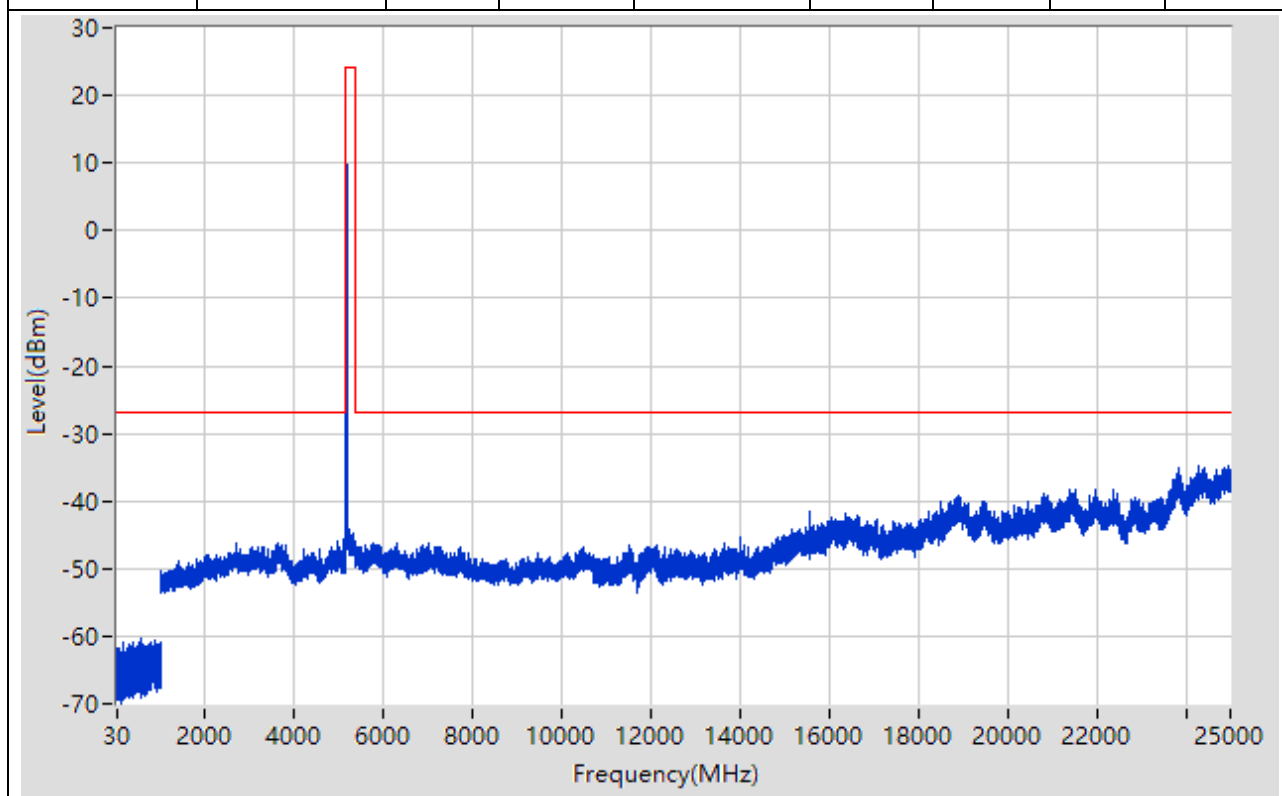


EXHIBIT A . Conducted Spurious Emission

1. 802.11a_20M_Band1_L

1.1. A.6-Conducted Spurious Emission(NTNV)

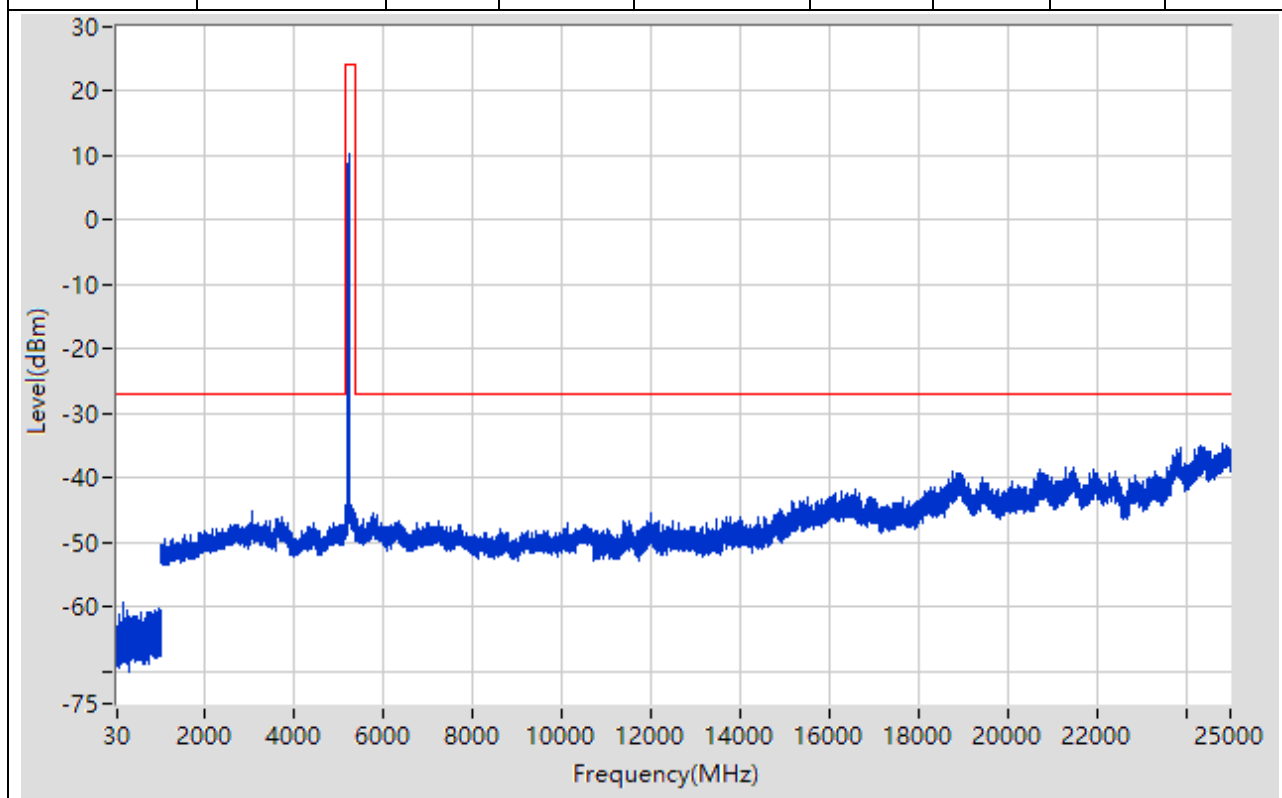
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
30	1000	0.1	Peak	549.454	-60.42	-27	Pass	9700
1000	5150	1	Peak	5102.989	-45.63	-27	Pass	4150
5150	5350	1	Peak	5181.333	9.69	24	Pass	601
5350	10300	1	Peak	5771.085	-46.11	-27	Pass	4950
10300	10700	1	Peak	10475.333	-46.92	-27	Pass	601
10700	25000	1	Peak	24309.952	-34.69	-27	Pass	14300



2. 802.11a_20M_Band1_M

2.1. A.6-Conducted Spurious Emission(NTNV)

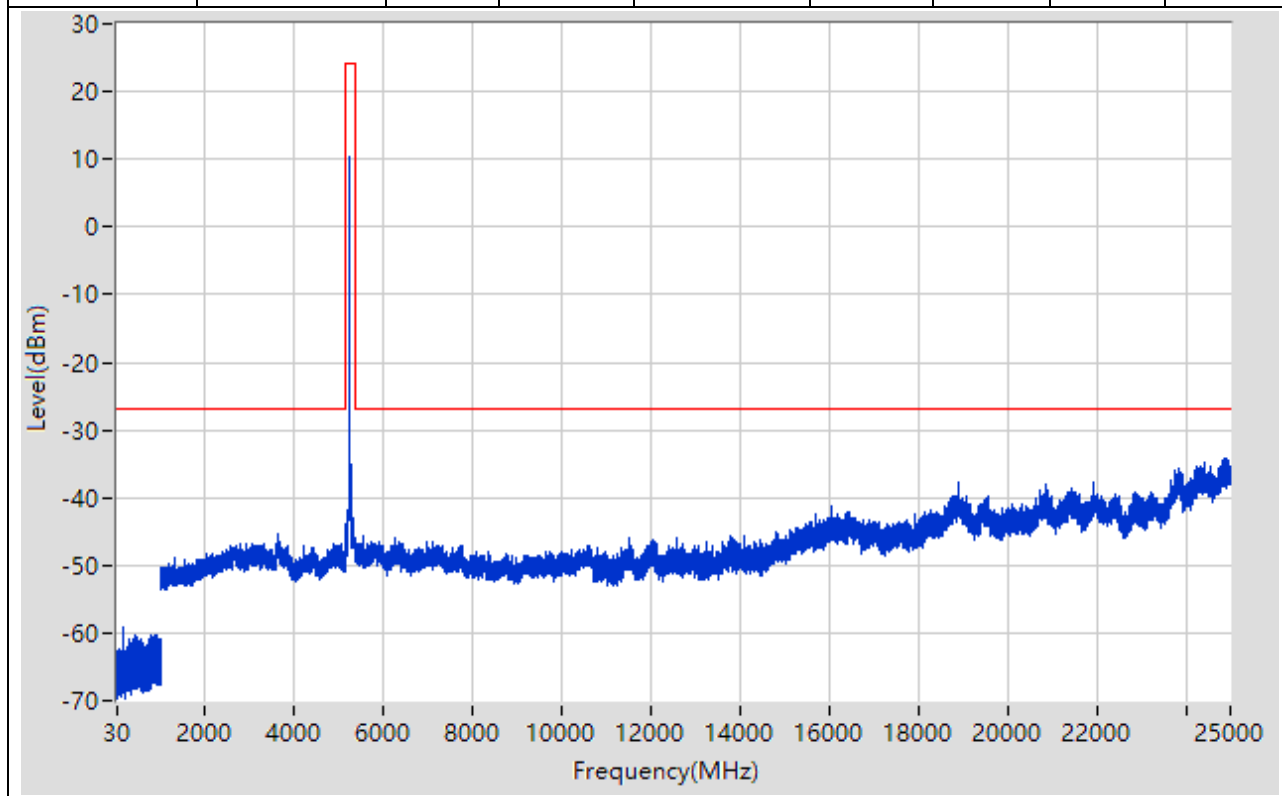
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
30	1000	0.1	Peak	160.013	-59.3	-27	Pass	9700
1000	5150	1	Peak	5137.997	-44.26	-27	Pass	4150
5150	5350	1	Peak	5218.333	10.39	24	Pass	601
5350	10300	1	Peak	5367.003	-45.53	-27	Pass	4950
10300	10700	1	Peak	10508	-47.32	-27	Pass	601
10700	25000	1	Peak	24832.988	-34.54	-27	Pass	14300



3. 802.11a_20M_Band1_H

3.1. A.6-Conducted Spurious Emission(NTNV)

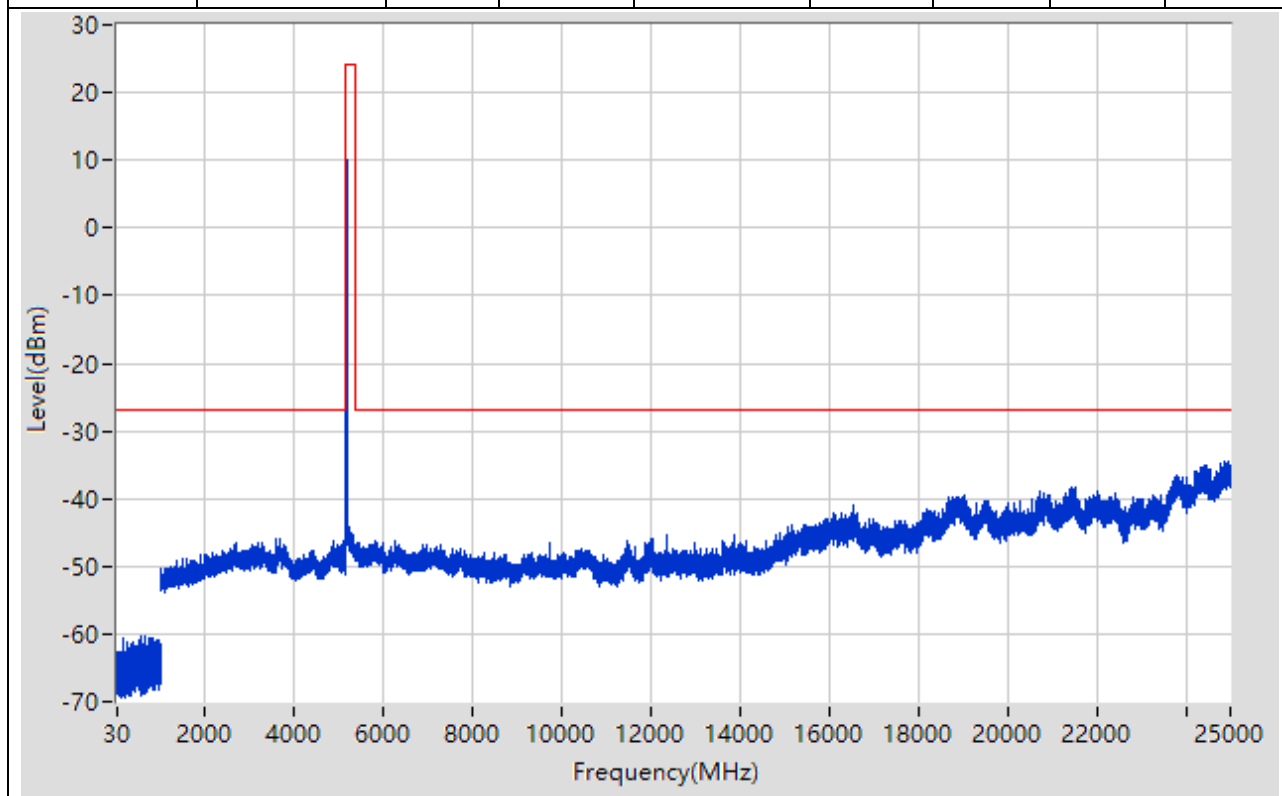
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
30	1000	0.1	Peak	160.013	-59.13	-27	Pass	9700
1000	5150	1	Peak	3615.63	-45.25	-27	Pass	4150
5150	5350	1	Peak	5240.667	10.29	24	Pass	601
5350	10300	1	Peak	5559.042	-45.74	-27	Pass	4950
10300	10700	1	Peak	10557.333	-47.12	-27	Pass	601
10700	25000	1	Peak	24896.993	-34.26	-27	Pass	14300



4. 802.11n_20M_Band1_L

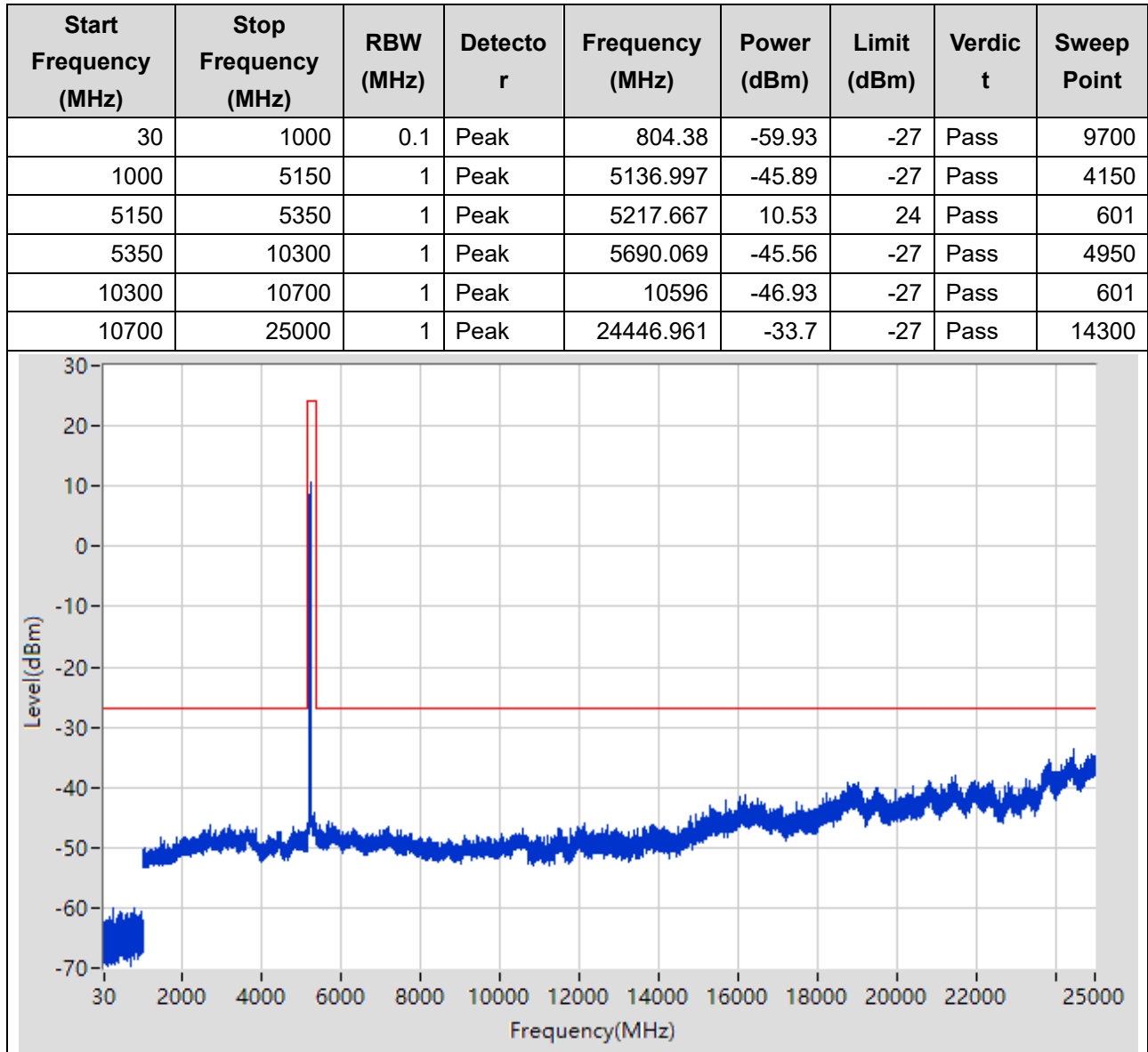
4.1. A.6-Conducted Spurious Emission(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
30	1000	0.1	Peak	560.055	-60.25	-27	Pass	9700
1000	5150	1	Peak	3662.642	-45.86	-27	Pass	4150
5150	5350	1	Peak	5180.333	9.92	24	Pass	601
5350	10300	1	Peak	5796.09	-46.3	-27	Pass	4950
10300	10700	1	Peak	10439.333	-47.48	-27	Pass	601
10700	25000	1	Peak	24860.99	-34.51	-27	Pass	14300



5. 802.11n_20M_Band1_M

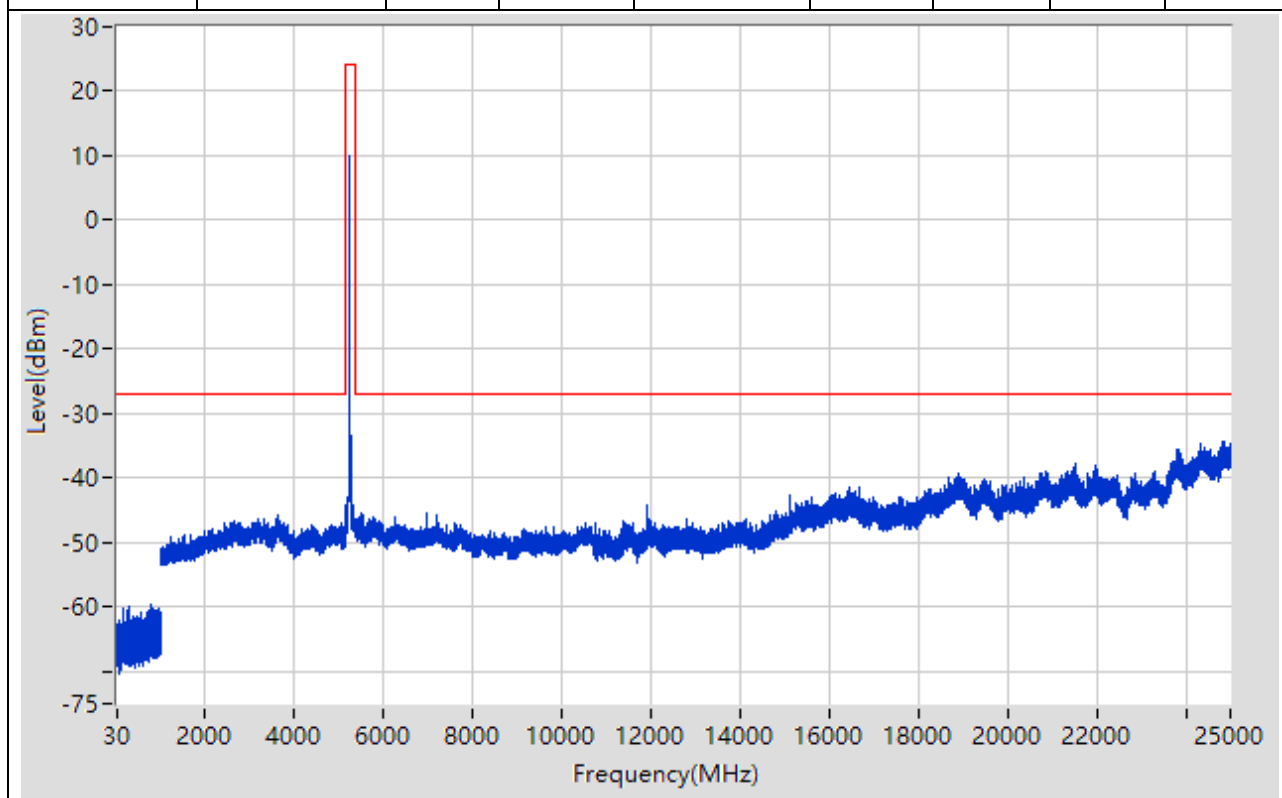
5.1. A.6-Conducted Spurious Emission(NTNV)



6. 802.11n_20M_Band1_H

6.1. A.6-Conducted Spurious Emission(NTNV)

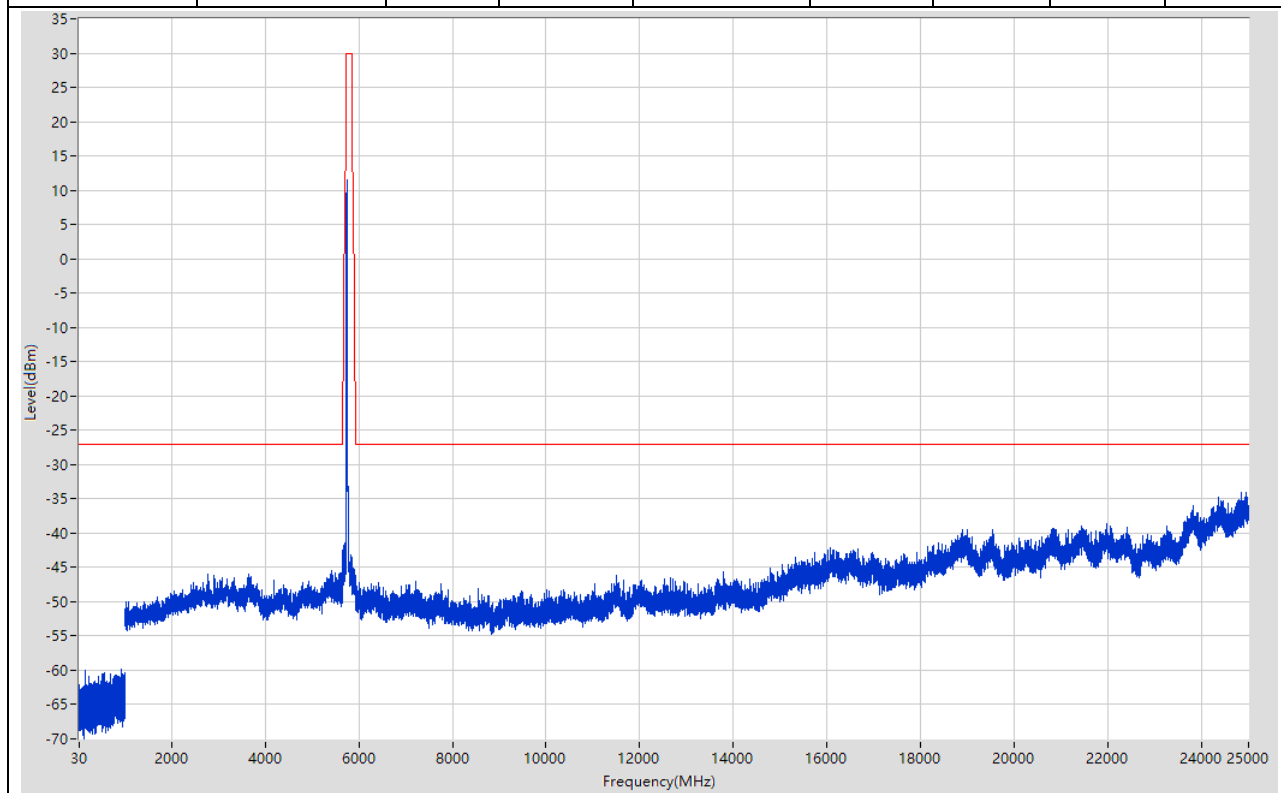
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
30	1000	0.1	Peak	787.178	-59.69	-27	Pass	9700
1000	5150	1	Peak	3637.636	-45.86	-27	Pass	4150
5150	5350	1	Peak	5238.333	9.98	24	Pass	601
5350	10300	1	Peak	5486.027	-45.29	-27	Pass	4950
10300	10700	1	Peak	10552	-47.1	-27	Pass	601
10700	25000	1	Peak	24853.99	-34.27	-27	Pass	14300



7. 802.11a_20M_Band4_L

7.1. A.6-Conducted Spurious Emission(NTNV)

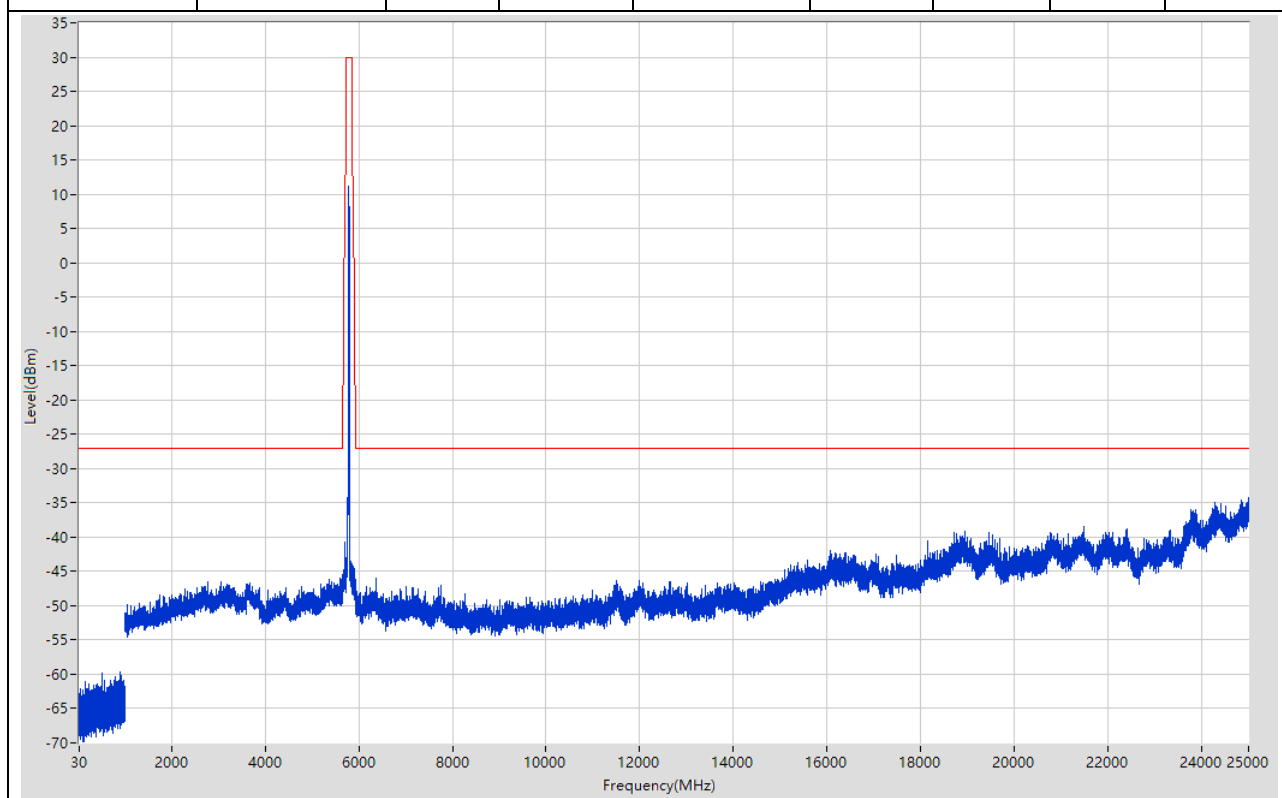
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
30	1000	0.1	Peak	918.392	-59.75	-27	Pass	9700
1000	5650	1	Peak	5424.952	-45.51	-27	Pass	4650
5650	5700	1	Peak	5650.083	-45.55	-26.94	Pass	601
5700	5720	1	Peak	5705.467	-41.41	11.53	Pass	601
5720	5725	1	Peak	5720.1	-38.19	15.83	Pass	601
5725	5850	1	Peak	5746.667	11.47	30	Pass	601
5850	5855	1	Peak	5854.875	-45.42	15.88	Pass	601
5855	5875	1	Peak	5874.833	-45.44	10.05	Pass	601
5875	5925	1	Peak	5924.417	-47.74	-26.57	Pass	601
5925	25000	1	Peak	24956.998	-33.99	-27	Pass	19075



8. 802.11a_20M_Band4_M

8.1. A.6-Conducted Spurious Emission(NTNV)

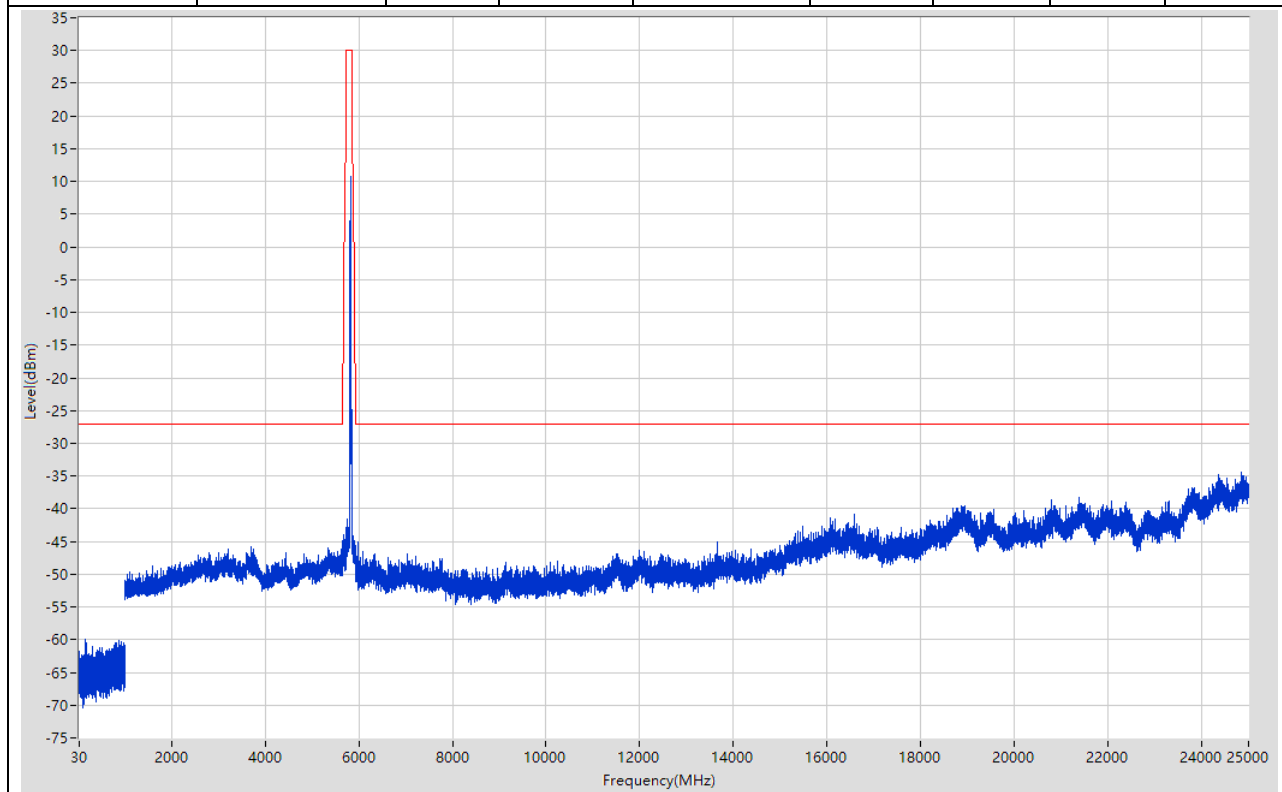
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
30	1000	0.1	Peak	914.791	-59.71	-27	Pass	9700
1000	5650	1	Peak	5606.991	-46.01	-27	Pass	4650
5650	5700	1	Peak	5650.583	-46.06	-26.57	Pass	601
5700	5720	1	Peak	5704.567	-40.7	11.28	Pass	601
5720	5725	1	Peak	5720.308	-43.6	16.3	Pass	601
5725	5850	1	Peak	5783.542	11.18	30	Pass	601
5850	5855	1	Peak	5854.875	-45.14	15.88	Pass	601
5855	5875	1	Peak	5874.933	-45.35	10.02	Pass	601
5875	5925	1	Peak	5924.917	-46.18	-26.94	Pass	601
5925	25000	1	Peak	24988.999	-34.31	-27	Pass	19075



9. 802.11a_20M_Band4_H

9.1. A.6-Conducted Spurious Emission(NTNV)

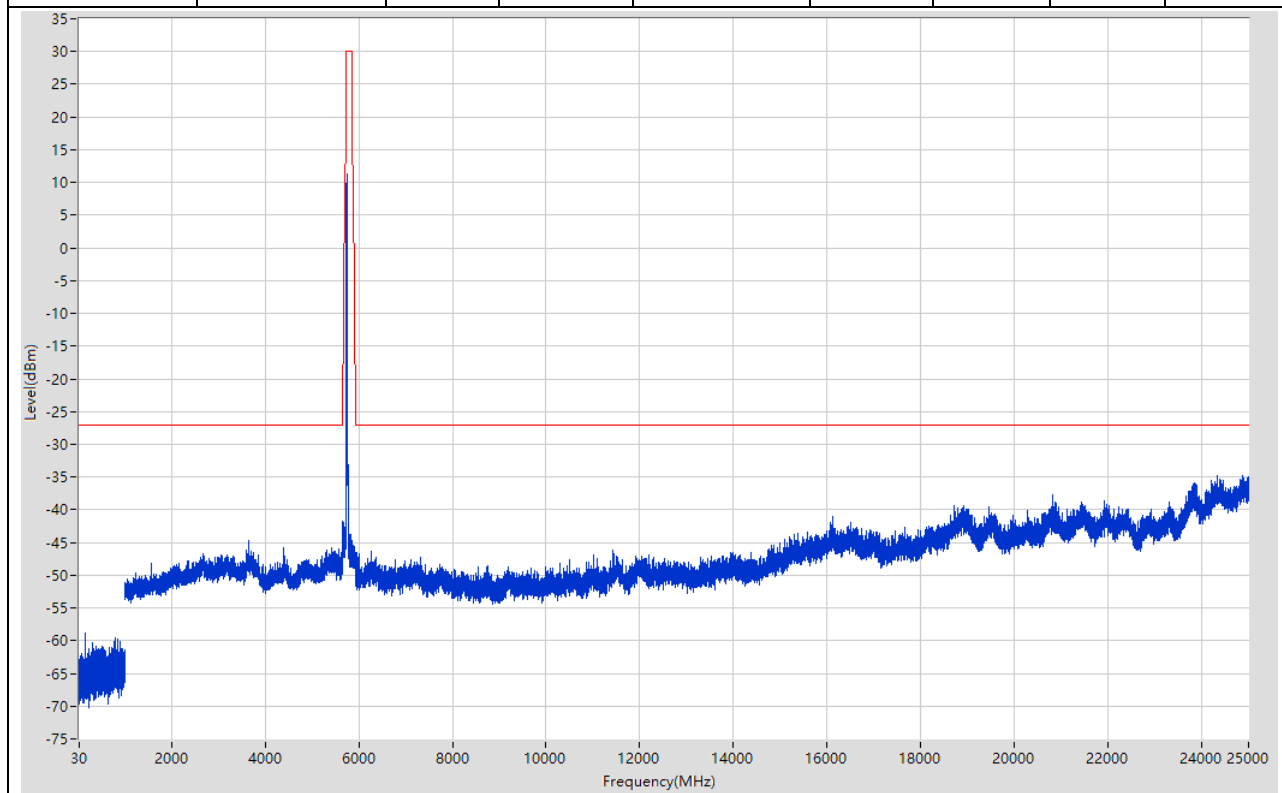
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
30	1000	0.1	Peak	160.013	-60	-27	Pass	9700
1000	5650	1	Peak	5642.998	-45.58	-27	Pass	4650
5650	5700	1	Peak	5650.417	-46.82	-26.69	Pass	601
5700	5720	1	Peak	5701.567	-44.79	10.44	Pass	601
5720	5725	1	Peak	5720.025	-44.97	15.66	Pass	601
5725	5850	1	Peak	5827.083	10.83	30	Pass	601
5850	5855	1	Peak	5853.442	-38.67	19.15	Pass	601
5855	5875	1	Peak	5874.167	-44.83	10.23	Pass	601
5875	5925	1	Peak	5924.667	-45.93	-26.75	Pass	601
5925	25000	1	Peak	24841.992	-34.5	-27	Pass	19075



10. 802.11n_20M_Band4_L

10.1. A.6-Conducted Spurious Emission(NTNV)

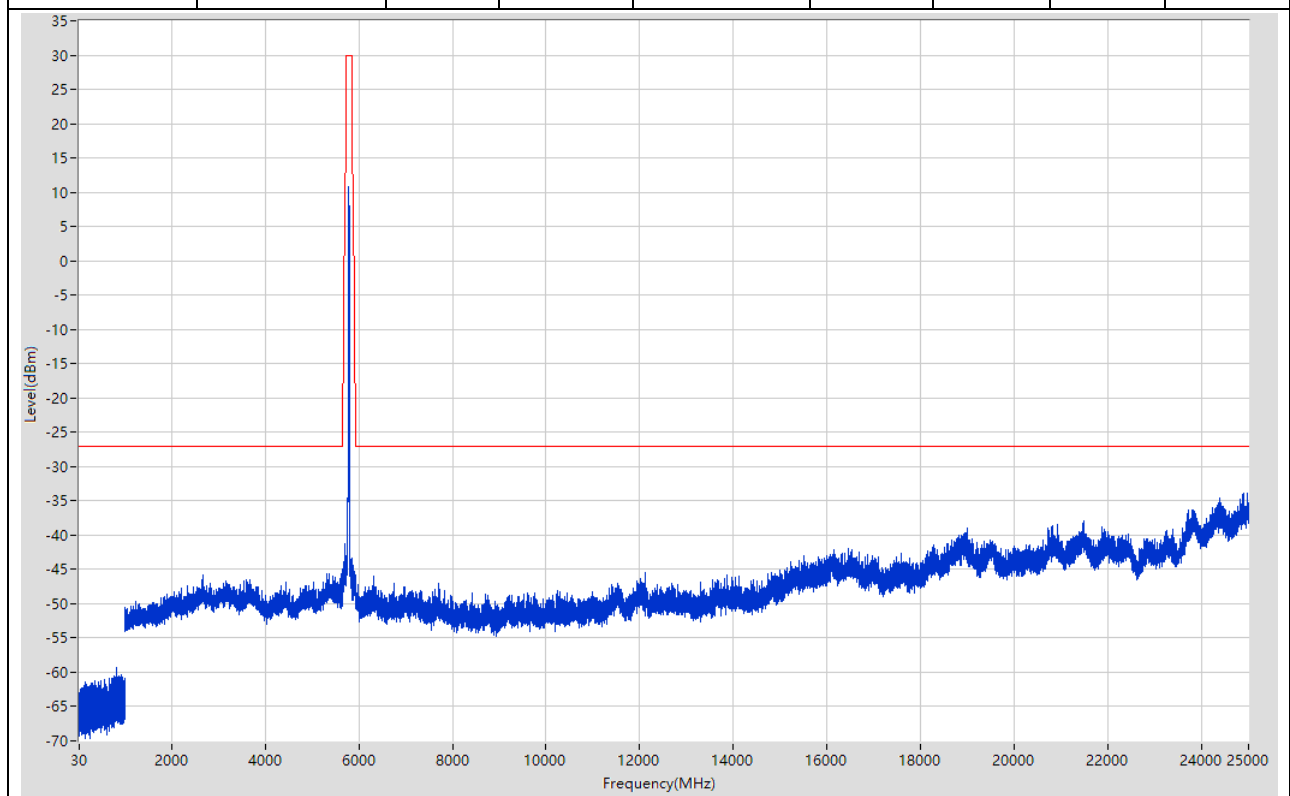
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
30	1000	0.1	Peak	160.013	-58.76	-27	Pass	9700
1000	5650	1	Peak	3657.572	-44.7	-27	Pass	4650
5650	5700	1	Peak	5650.333	-45.66	-26.75	Pass	601
5700	5720	1	Peak	5703.367	-42.75	10.94	Pass	601
5720	5725	1	Peak	5720.475	-36.72	16.68	Pass	601
5725	5850	1	Peak	5743.542	11.3	30	Pass	601
5850	5855	1	Peak	5855	-46.1	15.6	Pass	601
5855	5875	1	Peak	5872.5	-45.52	10.7	Pass	601
5875	5925	1	Peak	5925	-47.67	-27	Pass	601
5925	25000	1	Peak	24866.993	-34.7	-27	Pass	19075



11. 802.11n_20M_Band4_M

11.1. A.6-Conducted Spurious Emission(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
30	1000	0.1	Peak	822.382	-59.25	-27	Pass	9700
1000	5650	1	Peak	5623.994	-45.57	-27	Pass	4650
5650	5700	1	Peak	5650.25	-44.92	-26.82	Pass	601
5700	5720	1	Peak	5702.3	-41.45	10.64	Pass	601
5720	5725	1	Peak	5720.017	-44.86	15.64	Pass	601
5725	5850	1	Peak	5786.667	10.78	30	Pass	601
5850	5855	1	Peak	5854.958	-45.63	15.7	Pass	601
5855	5875	1	Peak	5872.9	-44.35	10.59	Pass	601
5875	5925	1	Peak	5924	-45.86	-26.26	Pass	601
5925	25000	1	Peak	24984.999	-33.81	-27	Pass	19075



12. 802.11n_20M_Band4_H

12.1. A.6-Conducted Spurious Emission(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
30	1000	0.1	Peak	160.013	-59.44	-27	Pass	9700
1000	5650	1	Peak	5483.964	-45.87	-27	Pass	4650
5650	5700	1	Peak	5651.583	-44.9	-25.83	Pass	601
5700	5720	1	Peak	5701.8	-45.4	10.5	Pass	601
5720	5725	1	Peak	5720.008	-44.4	15.62	Pass	601
5725	5850	1	Peak	5826.458	10.54	30	Pass	601
5850	5855	1	Peak	5854.833	-43.26	15.98	Pass	601
5855	5875	1	Peak	5872.7	-44.2	10.64	Pass	601
5875	5925	1	Peak	5924.583	-46.03	-26.69	Pass	601
5925	25000	1	Peak	24791.989	-33.14	-27	Pass	19075

