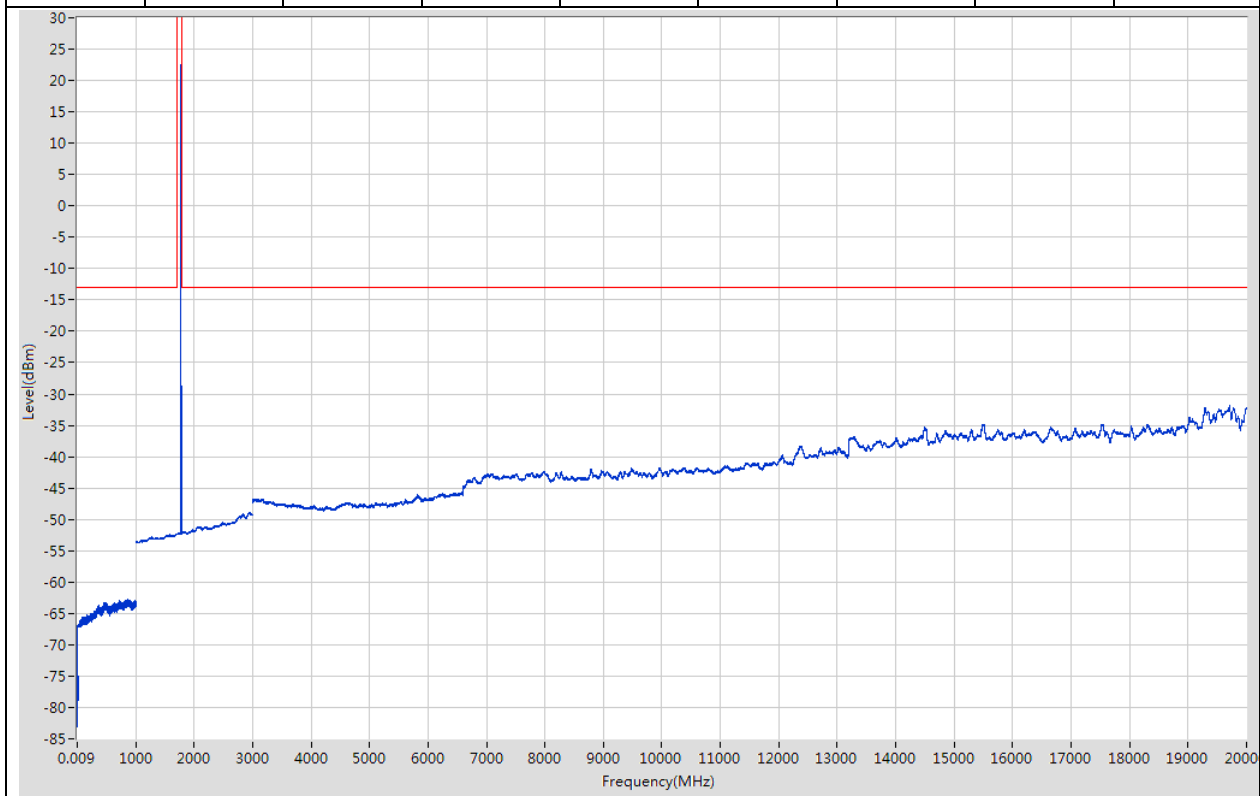


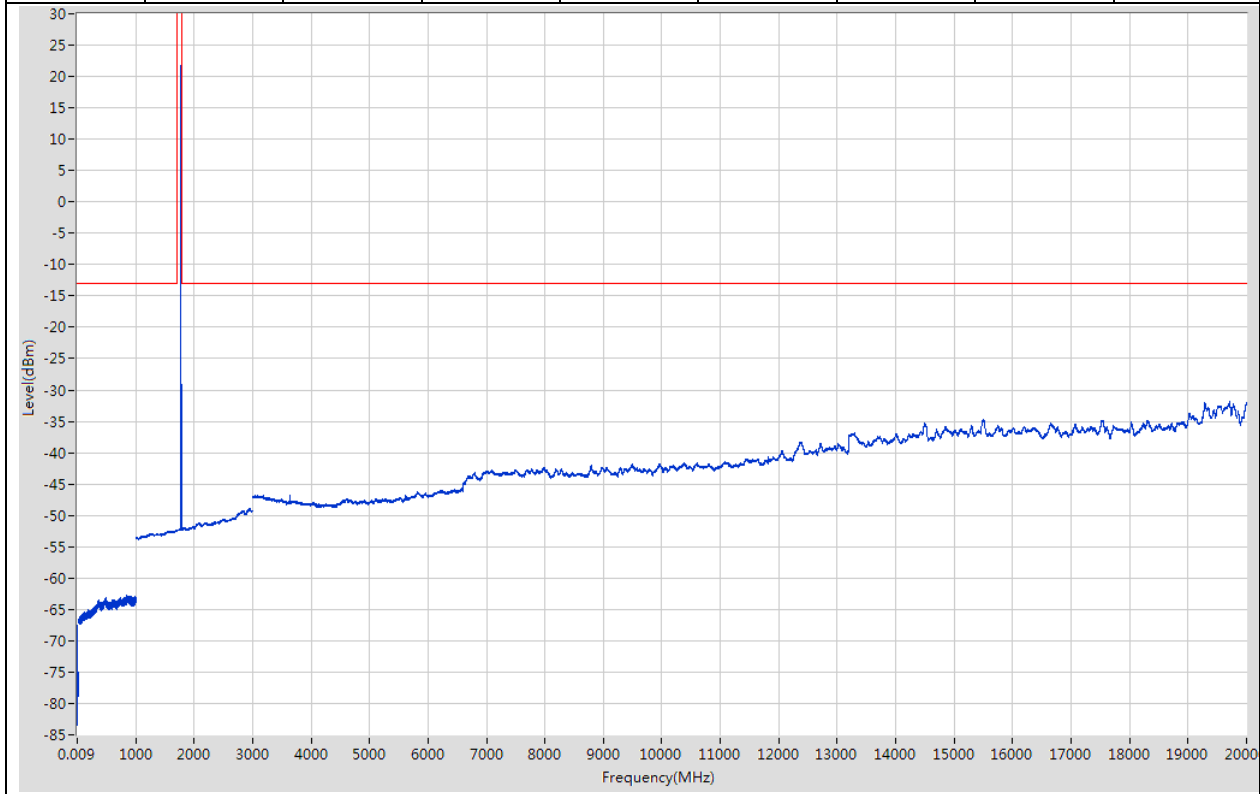
**18.17. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:17,  
Channel:132647, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB  
Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.02	-67.03	-13	Pass	401
0.15	30	0.01	RMS	0.17	-68.03	-13	Pass	2985
30	1000	0.1	RMS	859.814	-62.76	-13	Pass	9699
1000	1700	1	RMS	1695.994	-52.33	-13	Pass	700
1700	1790	1	RMS	1775.15	22.51	60	Pass	401
1790	3000	1	RMS	2950.959	-48.82	-13	Pass	1210
3000	12000	1	RMS	11998.999	-40.57	-13	Pass	9000
12000	20000	1	RMS	19709.964	-31.8	-13	Pass	8000



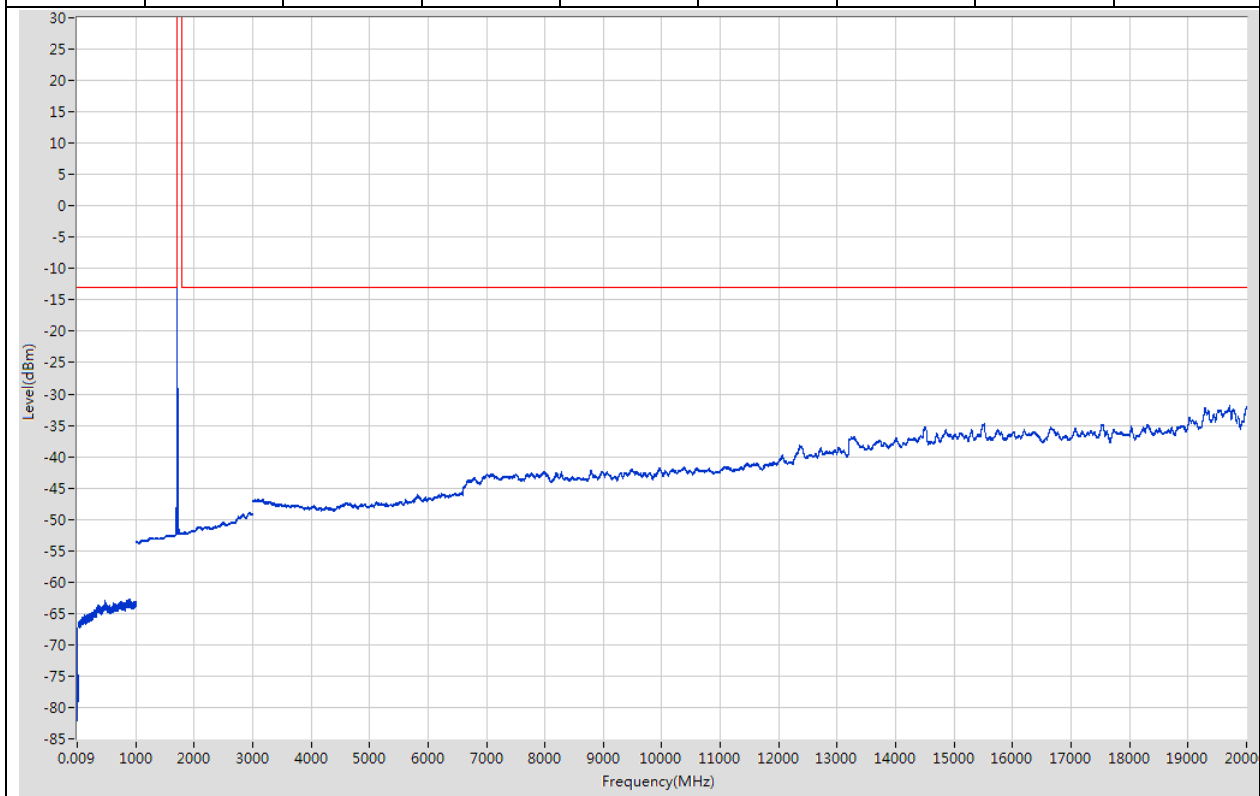
**18.18. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:18,  
Channel:132647, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.022	-67.49	-13	Pass	401
0.15	30	0.01	RMS	0.17	-68.33	-13	Pass	2985
30	1000	0.1	RMS	846.4	-62.81	-13	Pass	9699
1000	1700	1	RMS	1698.999	-52.41	-13	Pass	700
1700	1790	1	RMS	1775.15	21.71	60	Pass	401
1790	3000	1	RMS	2946.956	-48.9	-13	Pass	1210
3000	12000	1	RMS	11822.78 1	-40.58	-13	Pass	9000
12000	20000	1	RMS	19708.96 4	-31.88	-13	Pass	8000



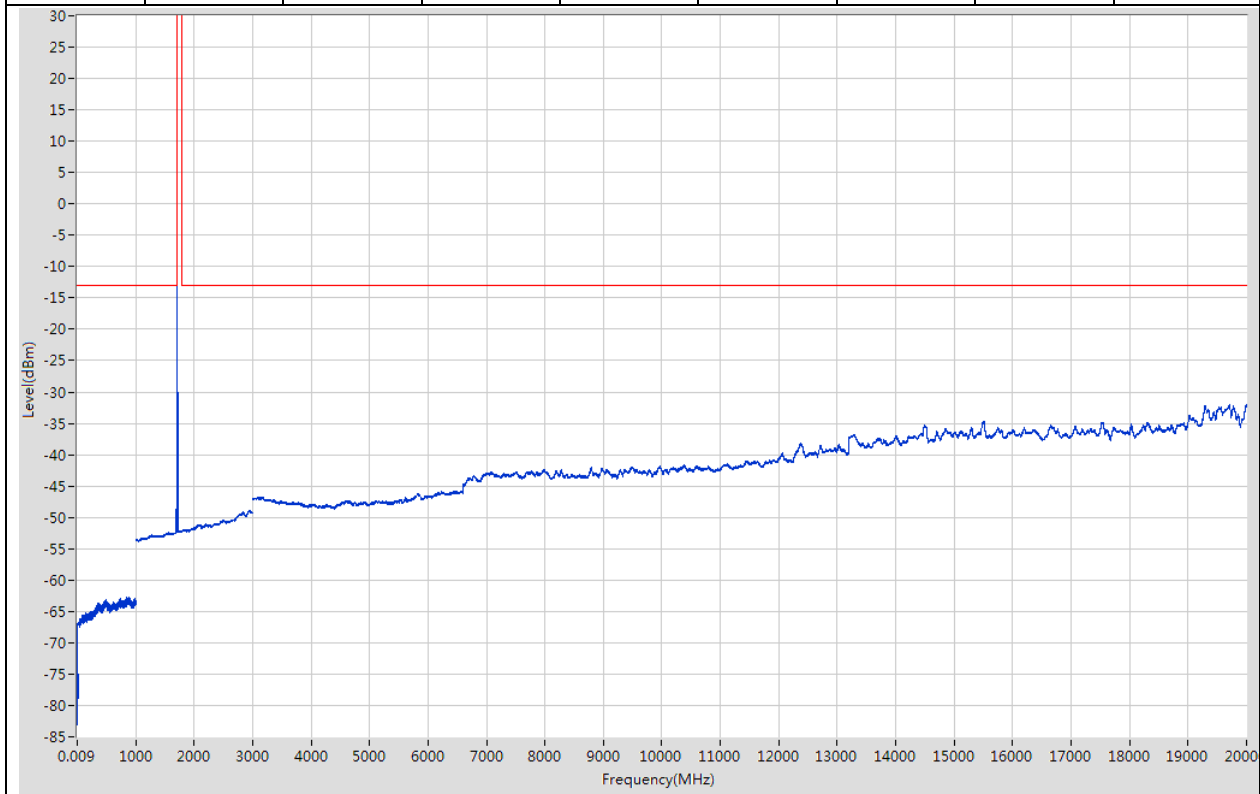
**18.19. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:19,  
Channel:132022, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB  
Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.02	-67.34	-13	Pass	401
0.15	30	0.01	RMS	0.16	-68.34	-13	Pass	2985
30	1000	0.1	RMS	900.568	-62.81	-13	Pass	9699
1000	1700	1	RMS	1692.99	-48.18	-13	Pass	700
1700	1790	1	RMS	1710.575	22.42	60	Pass	401
1790	3000	1	RMS	2946.956	-48.83	-13	Pass	1210
3000	12000	1	RMS	11996.996	-40.68	-13	Pass	9000
12000	20000	1	RMS	19709.964	-31.87	-13	Pass	8000



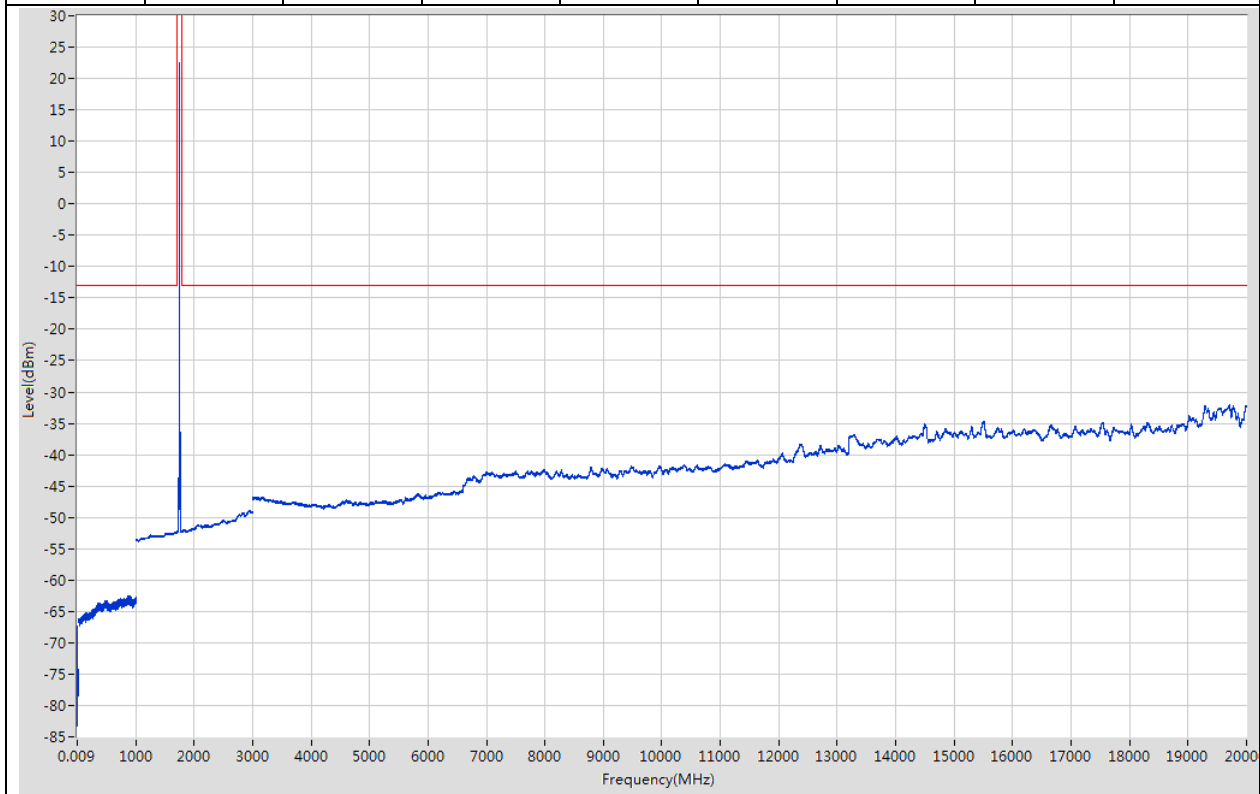
**18.20. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:20,  
Channel:132022, Bandwidth:10, Modulation:Q16, RB Number: 1, RB  
Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.034	-67.01	-13	Pass	401
0.15	30	0.01	RMS	0.15	-67.79	-13	Pass	2985
30	1000	0.1	RMS	849	-62.78	-13	Pass	9699
1000	1700	1	RMS	1692.99	-48.76	-13	Pass	700
1700	1790	1	RMS	1710.575	21.58	60	Pass	401
1790	3000	1	RMS	2945.955	-48.83	-13	Pass	1210
3000	12000	1	RMS	11998.999	-40.58	-13	Pass	9000
12000	20000	1	RMS	19704.963	-31.94	-13	Pass	8000



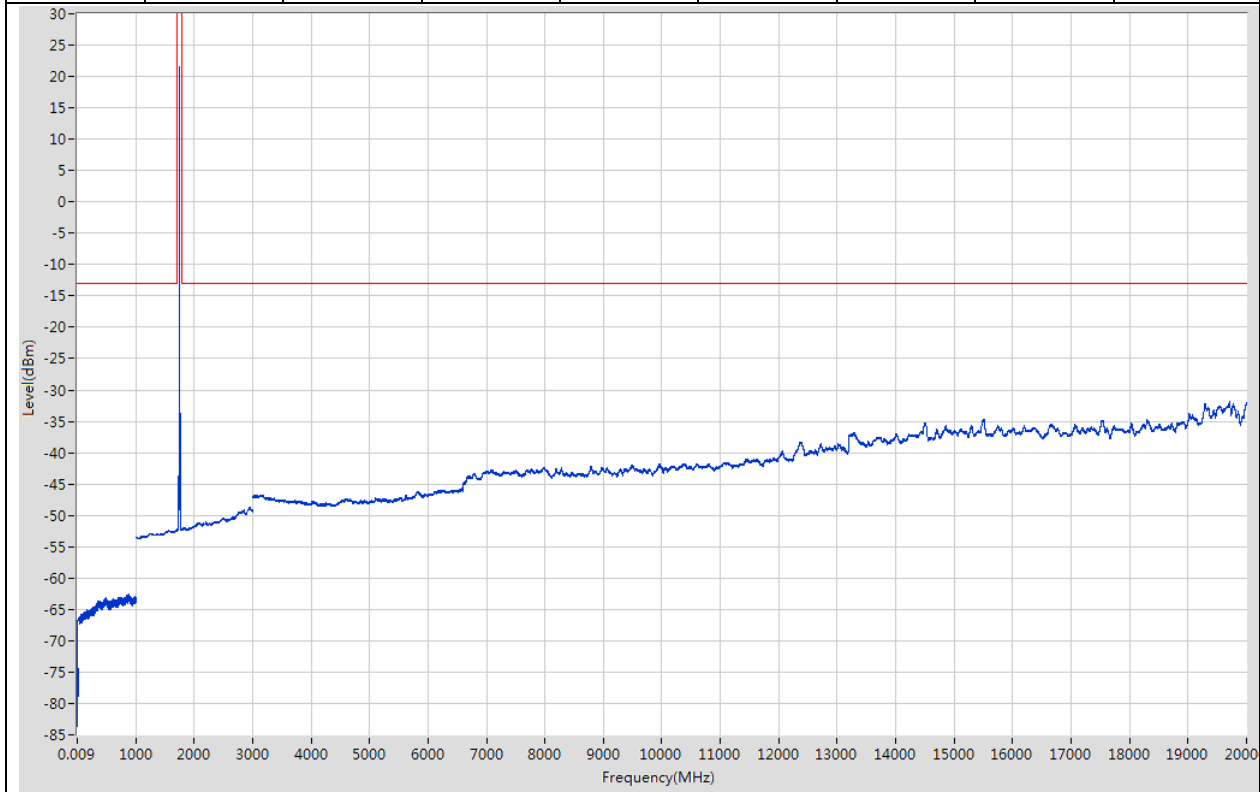
**18.21. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:21, Channel:132322, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.022	-67.26	-13	Pass	401
0.15	30	0.01	RMS	0.15	-68.28	-13	Pass	2985
30	1000	0.1	RMS	877.237	-62.5	-13	Pass	9699
1000	1700	1	RMS	1690.987	-52.3	-13	Pass	700
1700	1790	1	RMS	1740.5	22.49	60	Pass	401
1790	3000	1	RMS	2948.958	-48.87	-13	Pass	1210
3000	12000	1	RMS	11909.888	-40.68	-13	Pass	9000
12000	20000	1	RMS	19708.964	-31.96	-13	Pass	8000



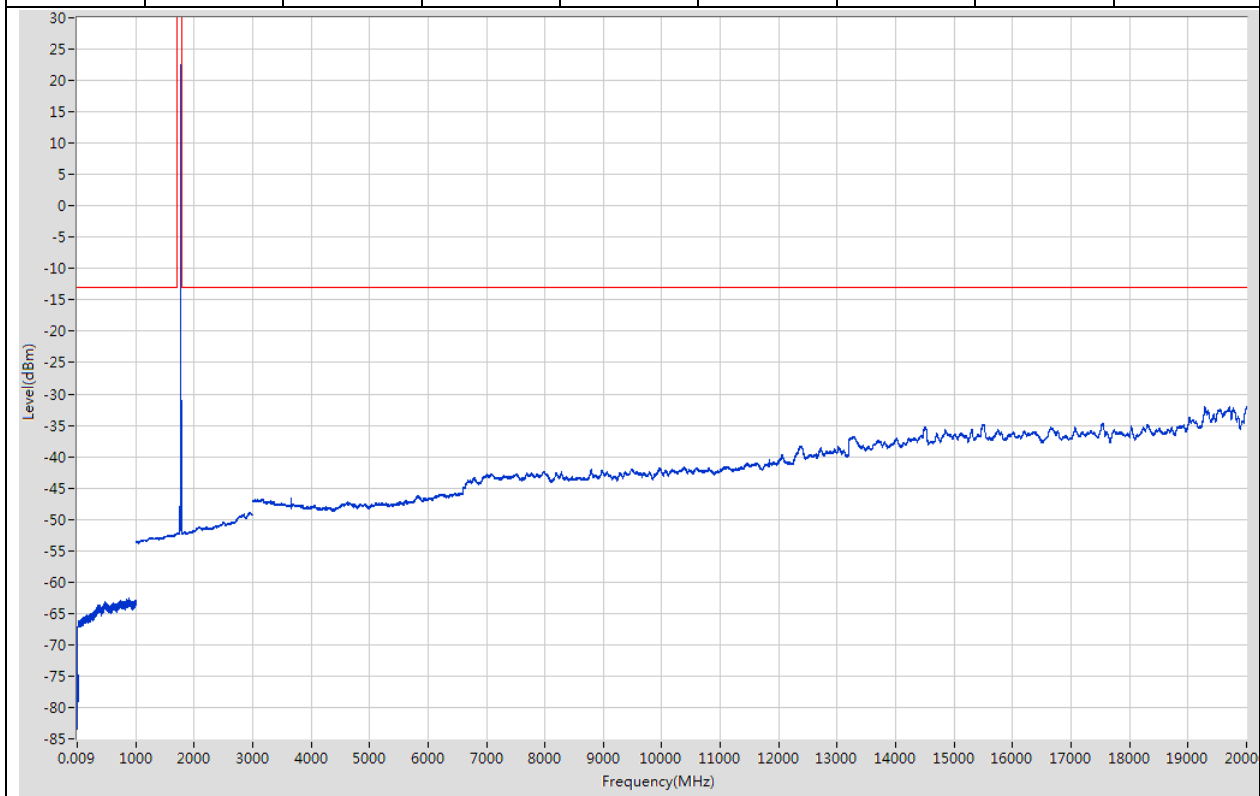
**18.22. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:22,  
Channel:132322, Bandwidth:10, Modulation:Q16, RB Number: 1, RB  
Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.02	-66.74	-13	Pass	401
0.15	30	0.01	RMS	0.16	-67.77	-13	Pass	2985
30	1000	0.1	RMS	874.934	-62.58	-13	Pass	9699
1000	1700	1	RMS	1685.98	-52.36	-13	Pass	700
1700	1790	1	RMS	1740.5	21.47	60	Pass	401
1790	3000	1	RMS	2942.953	-48.76	-13	Pass	1210
3000	12000	1	RMS	12000	-40.74	-13	Pass	9000
12000	20000	1	RMS	19709.964	-31.84	-13	Pass	8000



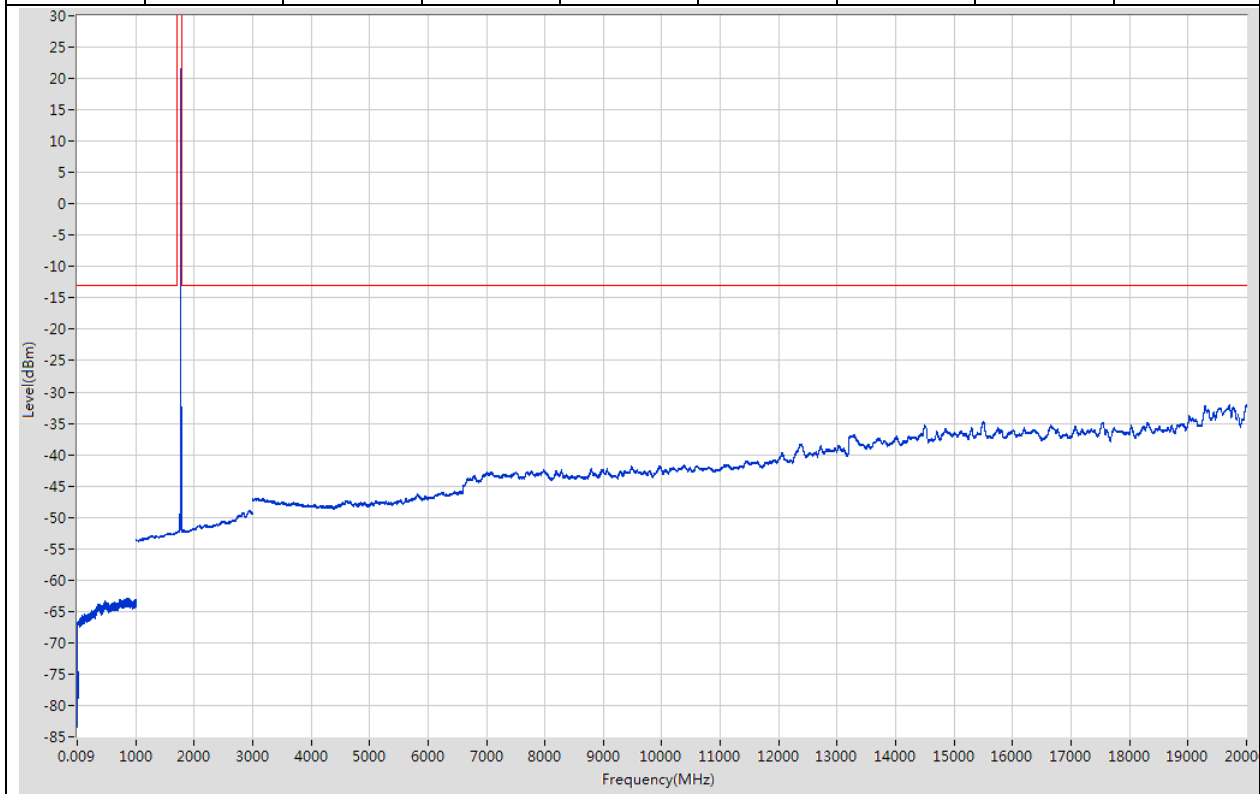
**18.23. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:23, Channel:132622, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.02	-67.2	-13	Pass	401
0.15	30	0.01	RMS	0.15	-67.88	-13	Pass	2985
30	1000	0.1	RMS	879.24	-62.59	-13	Pass	9699
1000	1700	1	RMS	1698.999	-52.31	-13	Pass	700
1700	1790	1	RMS	1770.425	22.52	60	Pass	401
1790	3000	1	RMS	2938.95	-48.84	-13	Pass	1210
3000	12000	1	RMS	11830.79 1	-40.41	-13	Pass	9000
12000	20000	1	RMS	19706.96 3	-31.95	-13	Pass	8000



**18.24. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:24,  
Channel:132622, Bandwidth:10, Modulation:Q16, RB Number: 1, RB  
Position:LOW)**

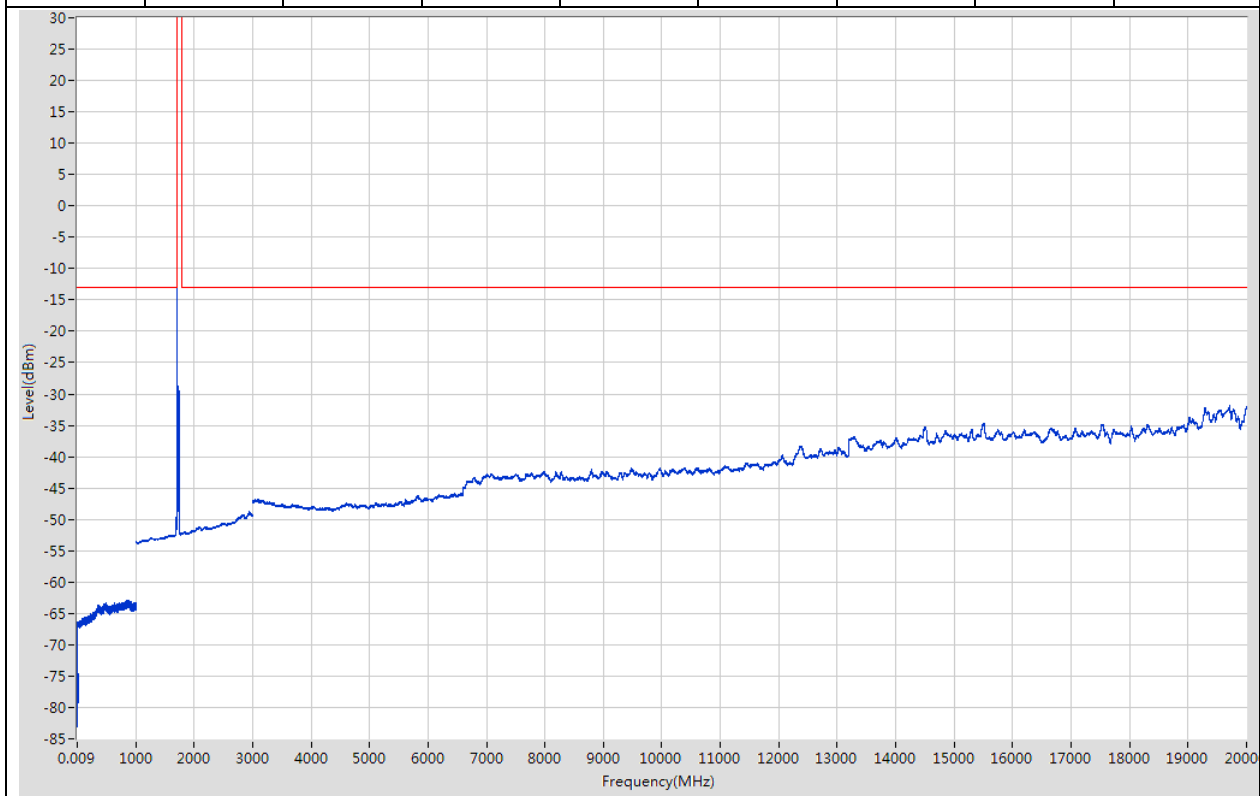
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.02	-66.75	-13	Pass	401
0.15	30	0.01	RMS	0.15	-67.57	-13	Pass	2985
30	1000	0.1	RMS	877.938	-62.96	-13	Pass	9699
1000	1700	1	RMS	1689.986	-52.37	-13	Pass	700
1700	1790	1	RMS	1770.425	21.64	60	Pass	401
1790	3000	1	RMS	2944.955	-48.88	-13	Pass	1210
3000	12000	1	RMS	11998.999	-40.78	-13	Pass	9000
12000	20000	1	RMS	19709.964	-31.93	-13	Pass	8000





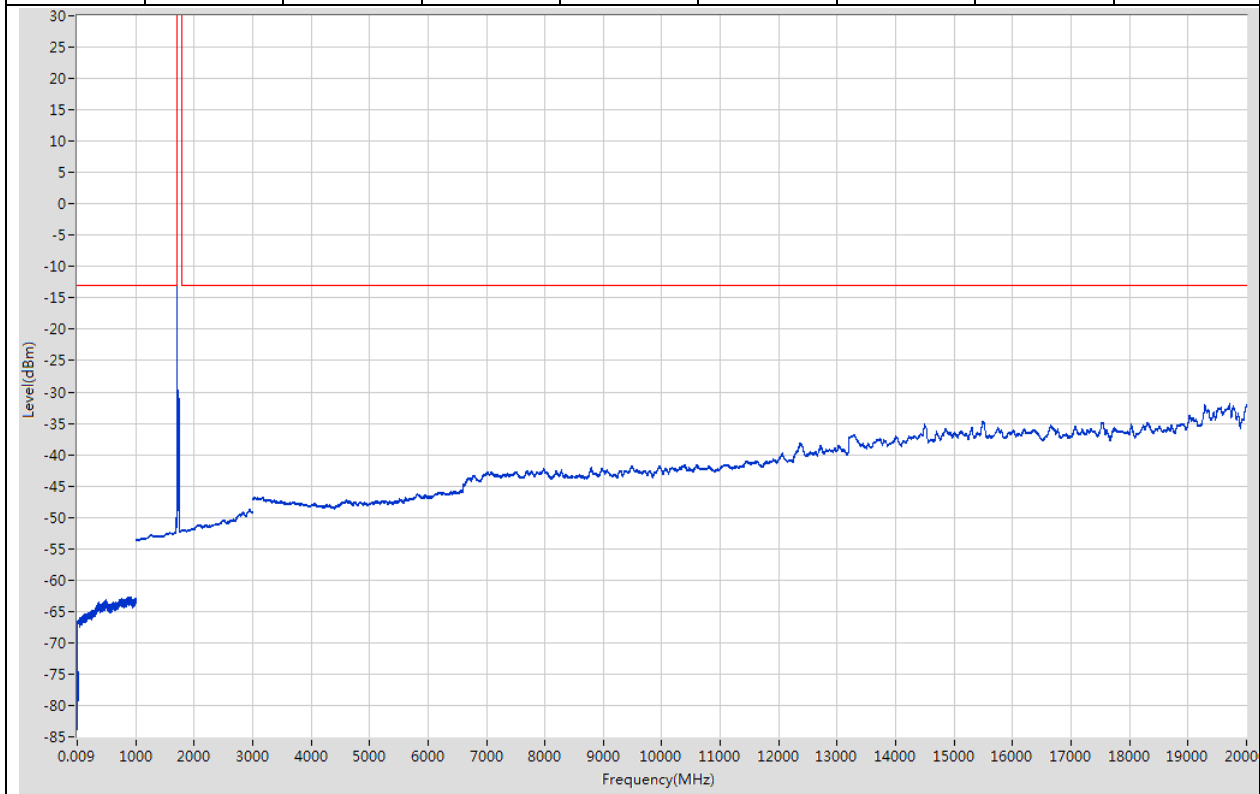
**18.25. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:25, Channel:132047, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.02	-66.3	-13	Pass	401
0.15	30	0.01	RMS	0.15	-68.27	-13	Pass	2985
30	1000	0.1	RMS	841.799	-62.95	-13	Pass	9699
1000	1700	1	RMS	1697.997	-49.68	-13	Pass	700
1700	1790	1	RMS	1710.8	22.41	60	Pass	401
1790	3000	1	RMS	2947.957	-48.81	-13	Pass	1210
3000	12000	1	RMS	11997.998	-40.64	-13	Pass	9000
12000	20000	1	RMS	19709.964	-31.91	-13	Pass	8000



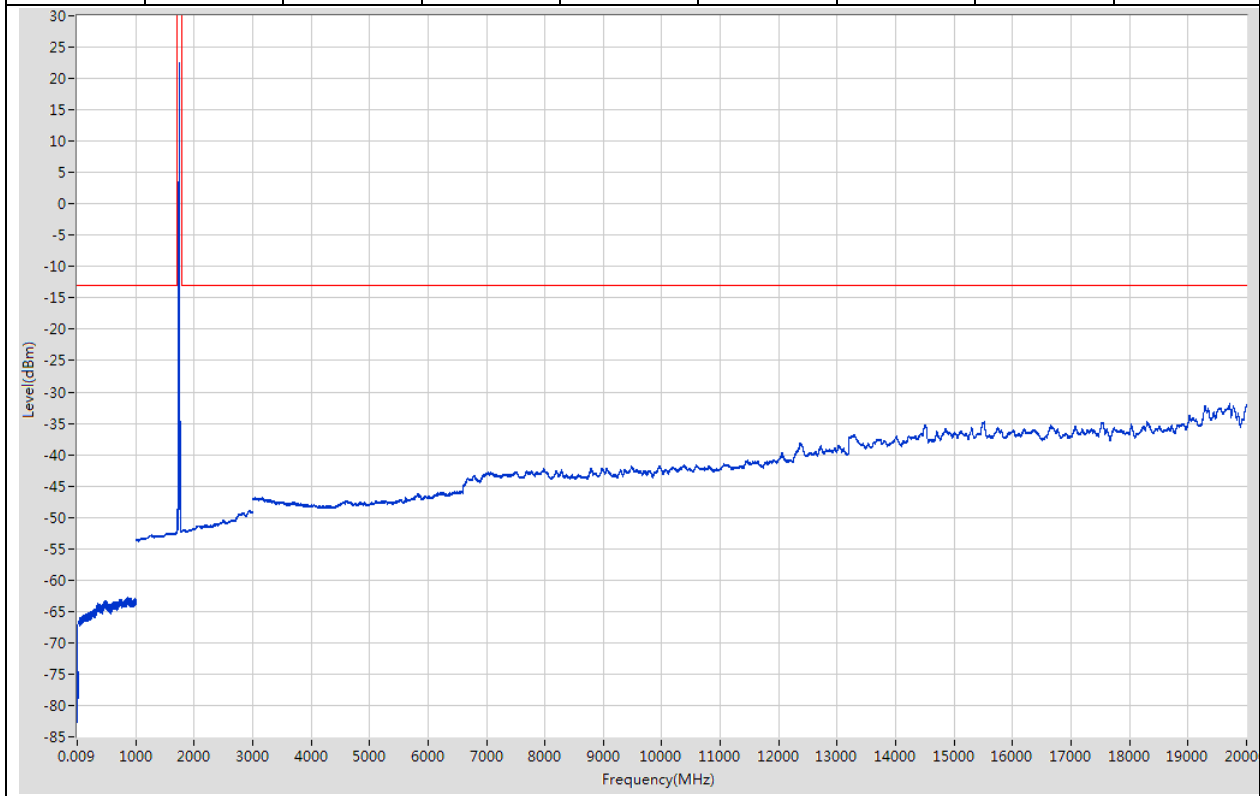
**18.26. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:26,  
Channel:132047, Bandwidth:15, Modulation:Q16, RB Number: 1, RB  
Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.02	-66.65	-13	Pass	401
0.15	30	0.01	RMS	0.17	-68.5	-13	Pass	2985
30	1000	0.1	RMS	873.632	-62.64	-13	Pass	9699
1000	1700	1	RMS	1683.977	-49.99	-13	Pass	700
1700	1790	1	RMS	1710.8	21.65	60	Pass	401
1790	3000	1	RMS	2947.957	-48.76	-13	Pass	1210
3000	12000	1	RMS	11997.998	-40.67	-13	Pass	9000
12000	20000	1	RMS	19709.964	-31.81	-13	Pass	8000



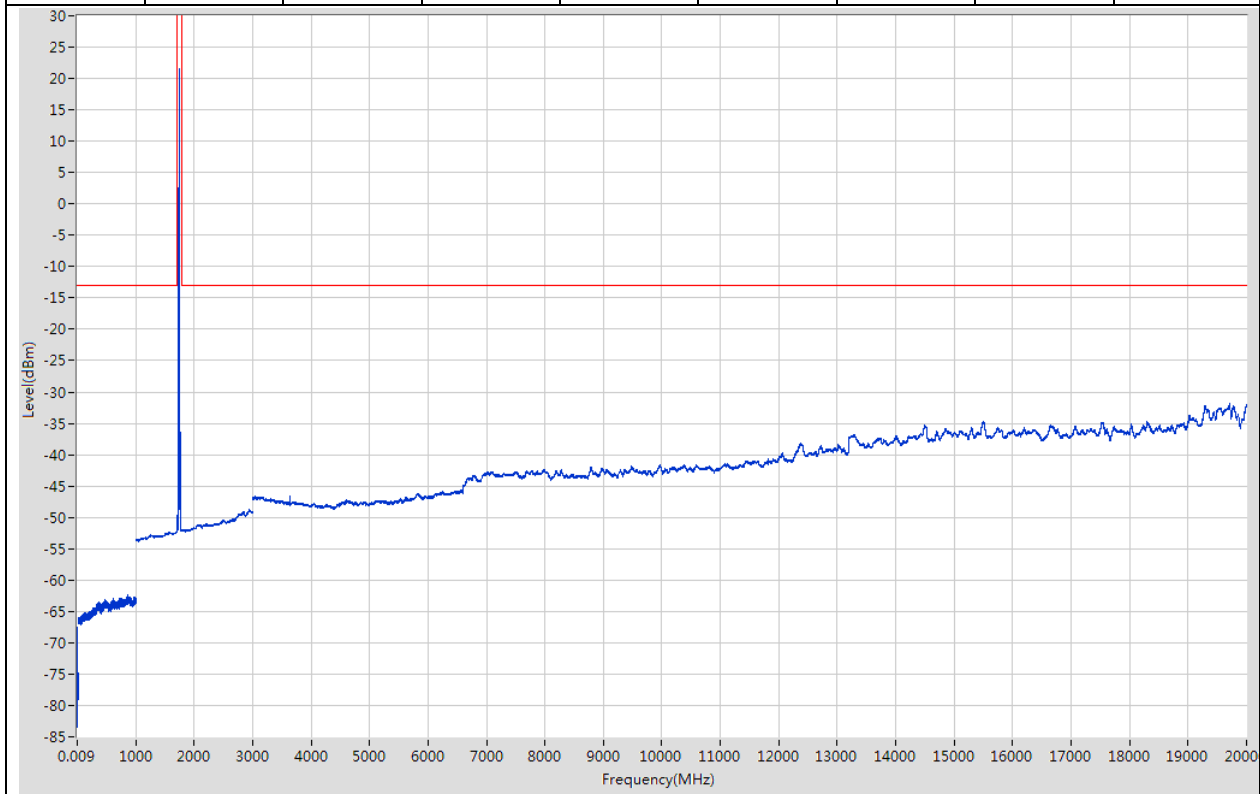
**18.27. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:27,  
Channel:132322, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB  
Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.022	-67.1	-13	Pass	401
0.15	30	0.01	RMS	0.16	-68.54	-13	Pass	2985
30	1000	0.1	RMS	867.024	-62.77	-13	Pass	9699
1000	1700	1	RMS	1700	-52.36	-13	Pass	700
1700	1790	1	RMS	1738.25	22.51	60	Pass	401
1790	3000	1	RMS	2953.962	-48.87	-13	Pass	1210
3000	12000	1	RMS	11998.999	-40.72	-13	Pass	9000
12000	20000	1	RMS	19709.964	-31.85	-13	Pass	8000



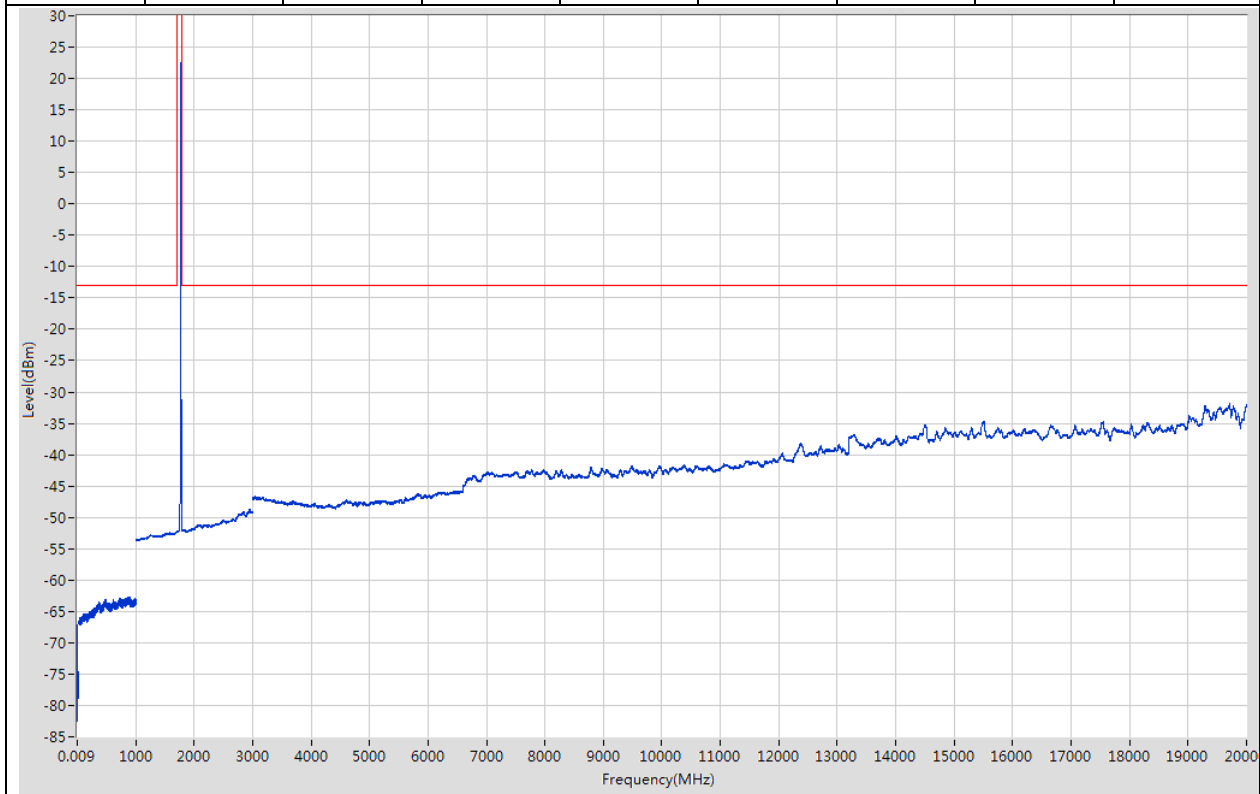
**18.28. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:28,  
Channel:132322, Bandwidth:15, Modulation:Q16, RB Number: 1, RB  
Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.02	-67.45	-13	Pass	401
0.15	30	0.01	RMS	0.15	-68.36	-13	Pass	2985
30	1000	0.1	RMS	855.508	-62.4	-13	Pass	9699
1000	1700	1	RMS	1698.999	-52.34	-13	Pass	700
1700	1790	1	RMS	1738.25	21.53	60	Pass	401
1790	3000	1	RMS	2947.957	-48.8	-13	Pass	1210
3000	12000	1	RMS	11997.998	-40.53	-13	Pass	9000
12000	20000	1	RMS	19709.964	-31.87	-13	Pass	8000



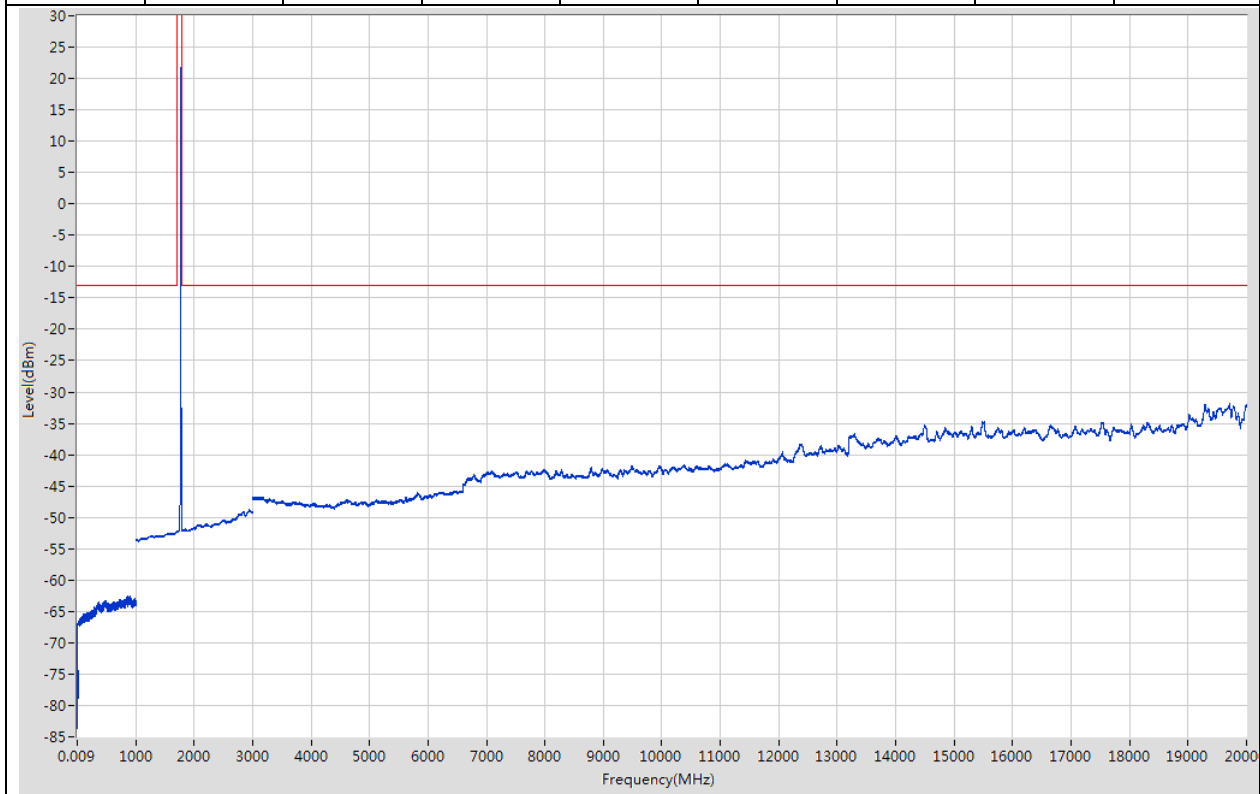
**18.29. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:29, Channel:132597, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.022	-67.06	-13	Pass	401
0.15	30	0.01	RMS	0.16	-68.31	-13	Pass	2985
30	1000	0.1	RMS	900.268	-62.71	-13	Pass	9699
1000	1700	1	RMS	1690.987	-52.34	-13	Pass	700
1700	1790	1	RMS	1765.7	22.51	60	Pass	401
1790	3000	1	RMS	1792.002	-40.29	-13	Pass	1210
3000	12000	1	RMS	11997.998	-40.58	-13	Pass	9000
12000	20000	1	RMS	19709.964	-31.83	-13	Pass	8000



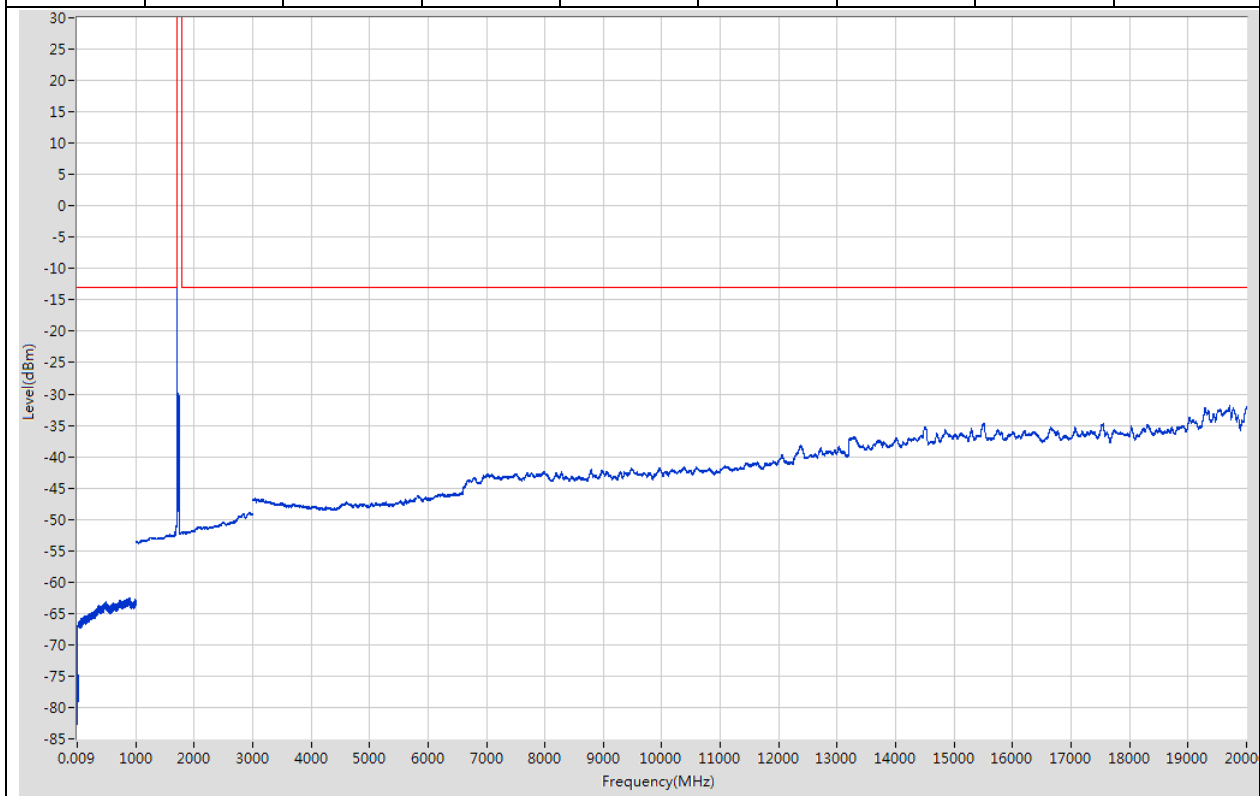
**18.30. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:30,  
Channel:132597, Bandwidth:15, Modulation:Q16, RB Number: 1, RB  
Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.02	-66.89	-13	Pass	401
0.15	30	0.01	RMS	0.15	-68.58	-13	Pass	2985
30	1000	0.1	RMS	863.519	-62.58	-13	Pass	9699
1000	1700	1	RMS	1690.987	-52.27	-13	Pass	700
1700	1790	1	RMS	1765.7	21.69	60	Pass	401
1790	3000	1	RMS	1792.002	-40.78	-13	Pass	1210
3000	12000	1	RMS	12000	-40.59	-13	Pass	9000
12000	20000	1	RMS	19708.964	-31.86	-13	Pass	8000



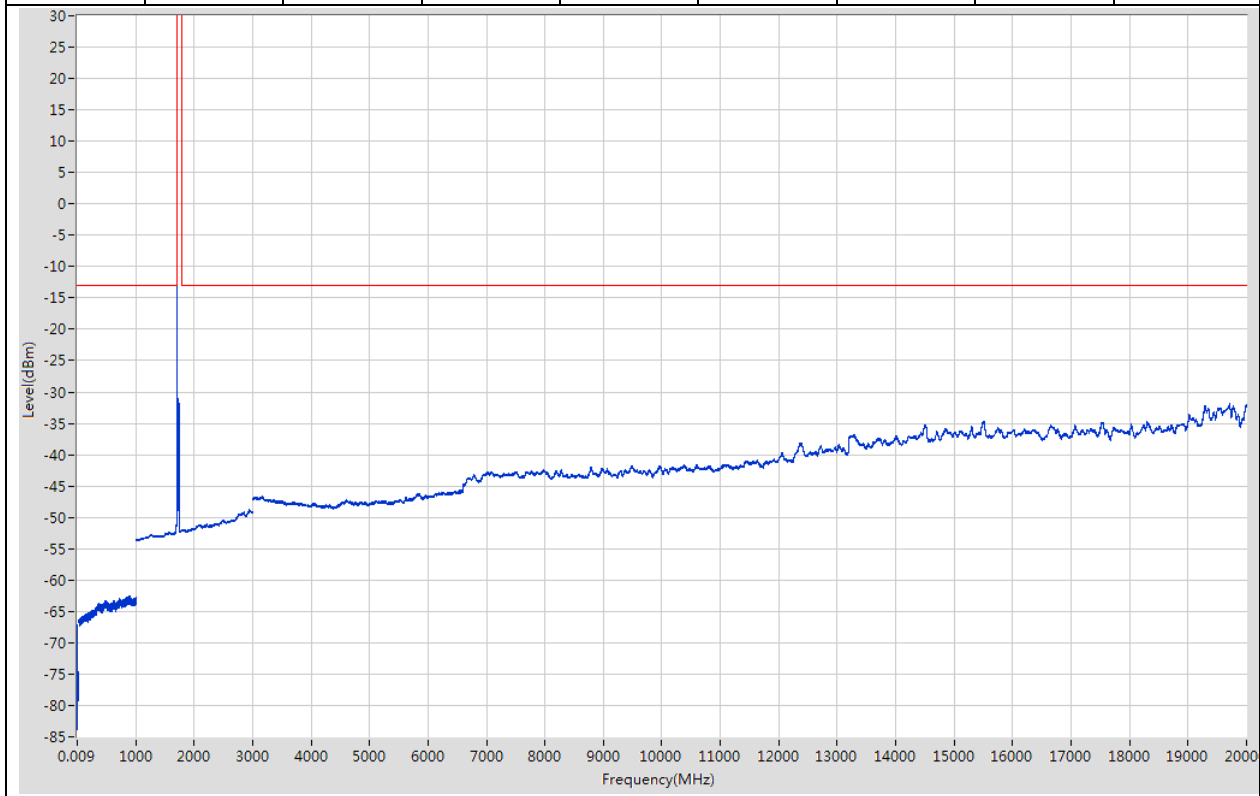
**18.31. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:31, Channel:132072, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.02	-66.9	-13	Pass	401
0.15	30	0.01	RMS	0.15	-68.58	-13	Pass	2985
30	1000	0.1	RMS	887.05	-62.6	-13	Pass	9699
1000	1700	1	RMS	1700	-50.45	-13	Pass	700
1700	1790	1	RMS	1711.025	22.42	60	Pass	401
1790	3000	1	RMS	2945.955	-48.84	-13	Pass	1210
3000	12000	1	RMS	11997.998	-40.68	-13	Pass	9000
12000	20000	1	RMS	19709.964	-31.9	-13	Pass	8000



**18.32. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:32, Channel:132072, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)**

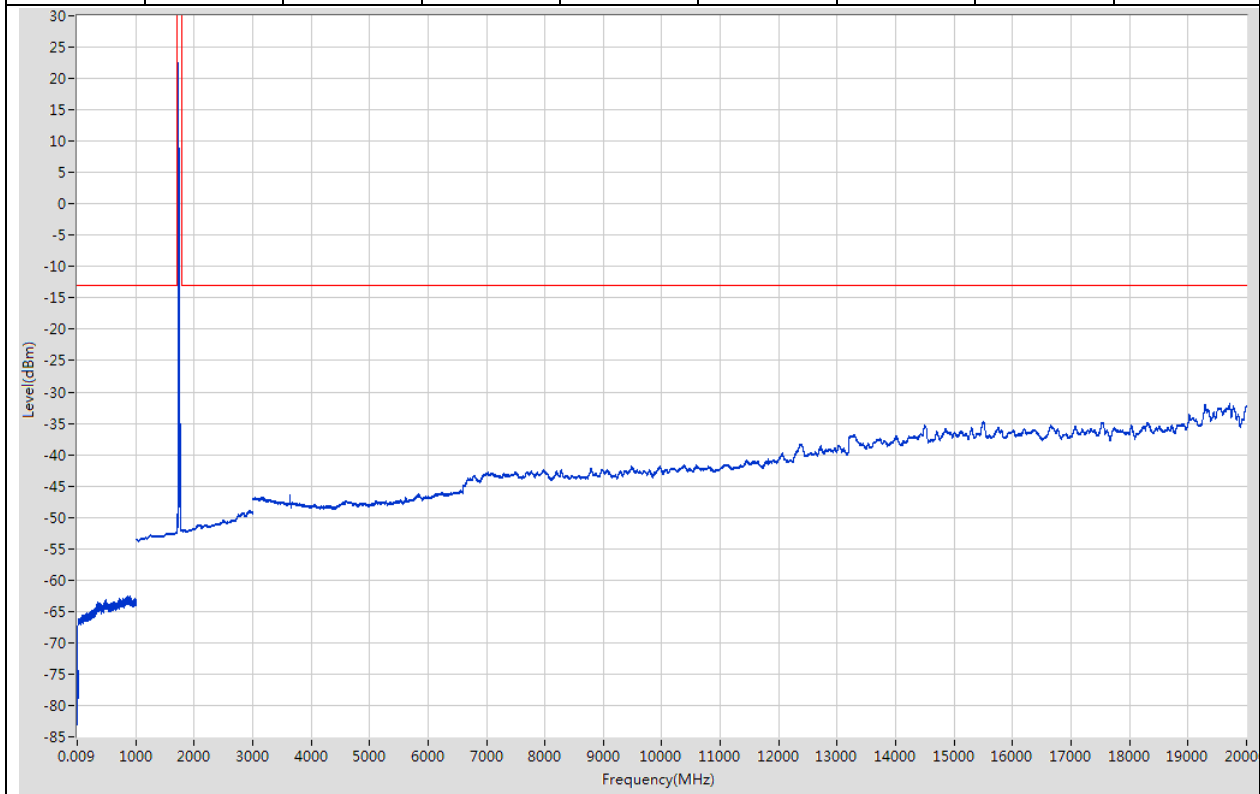
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.02	-67.12	-13	Pass	401
0.15	30	0.01	RMS	0.17	-68.42	-13	Pass	2985
30	1000	0.1	RMS	883.846	-62.53	-13	Pass	9699
1000	1700	1	RMS	1700	-50.7	-13	Pass	700
1700	1790	1	RMS	1711.025	21.55	60	Pass	401
1790	3000	1	RMS	2948.958	-48.8	-13	Pass	1210
3000	12000	1	RMS	11998.999	-40.62	-13	Pass	9000
12000	20000	1	RMS	19711.964	-31.83	-13	Pass	8000





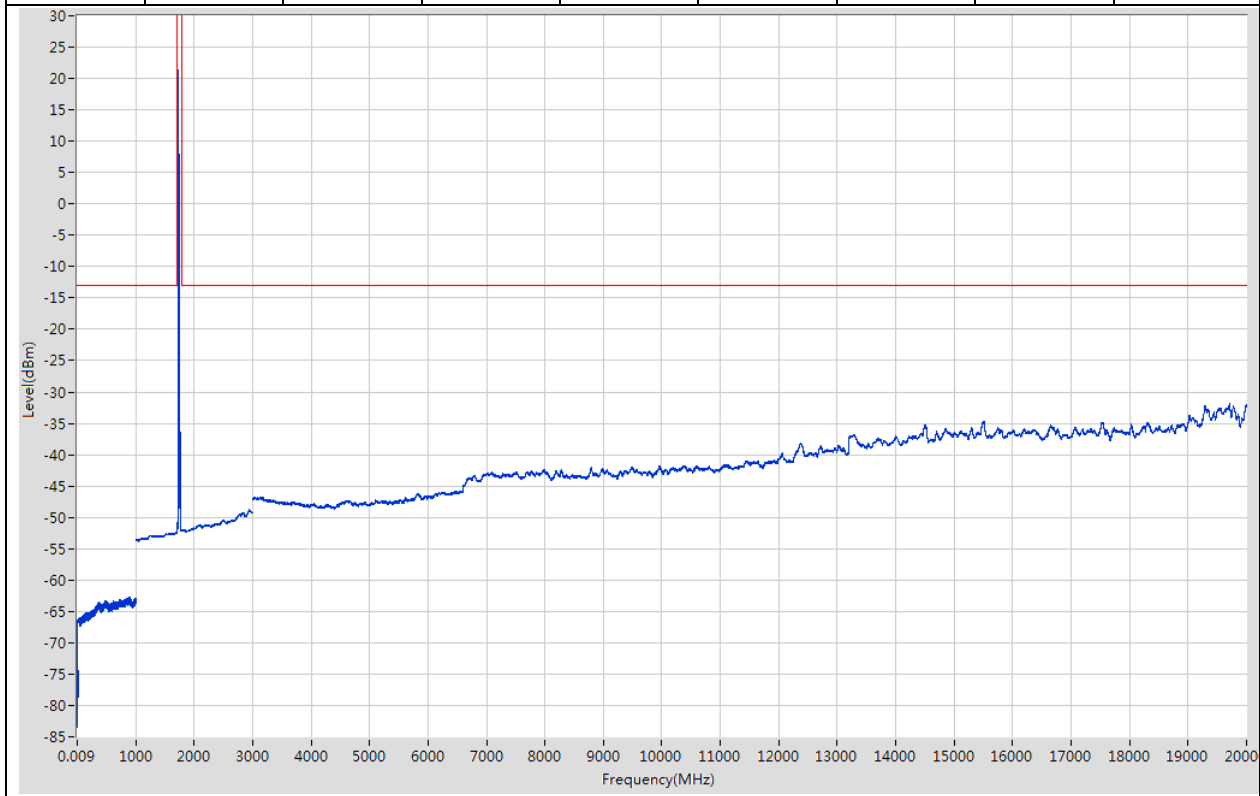
**18.33. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:33, Channel:132322, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.022	-67.35	-13	Pass	401
0.15	30	0.01	RMS	0.15	-68.17	-13	Pass	2985
30	1000	0.1	RMS	902.17	-62.57	-13	Pass	9699
1000	1700	1	RMS	1700	-50.86	-13	Pass	700
1700	1790	1	RMS	1736	22.42	60	Pass	401
1790	3000	1	RMS	2941.952	-48.85	-13	Pass	1210
3000	12000	1	RMS	11825.784	-40.59	-13	Pass	9000
12000	20000	1	RMS	19709.964	-31.88	-13	Pass	8000



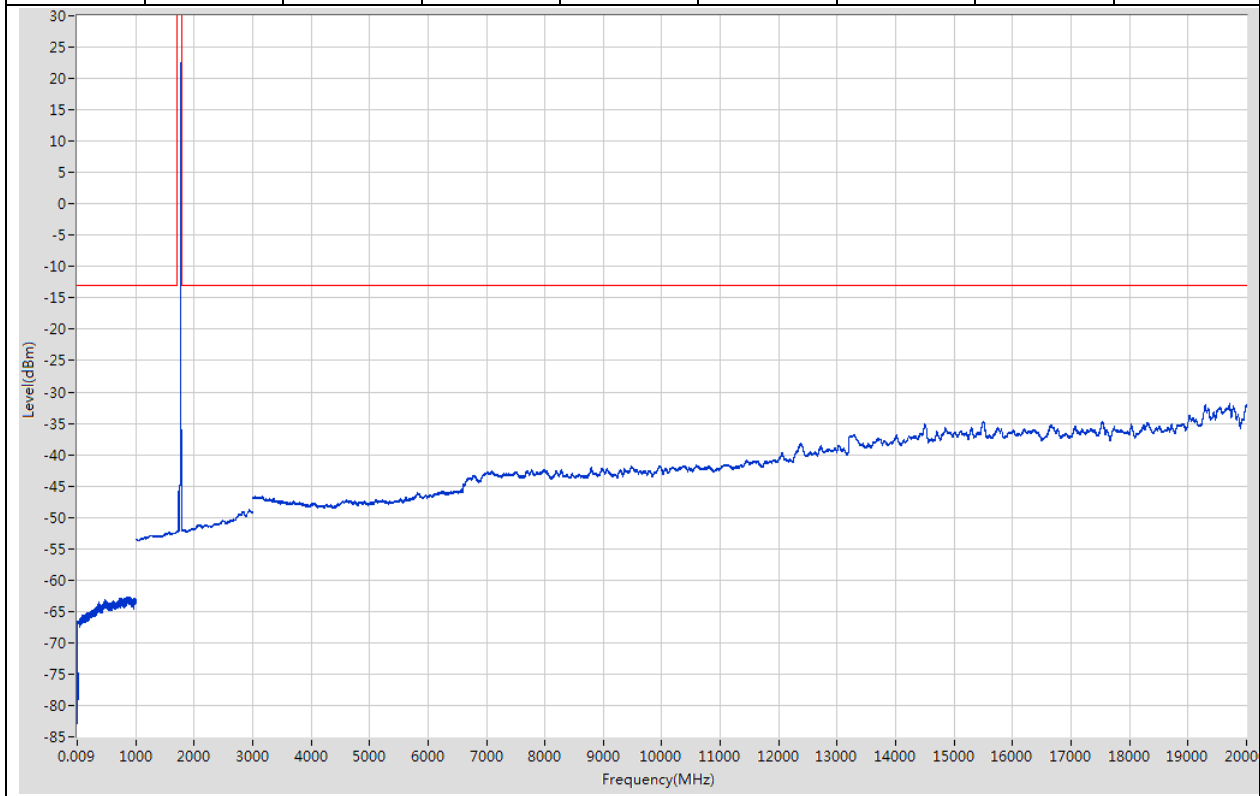
**18.34. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:34,  
Channel:132322, Bandwidth:20, Modulation:Q16, RB Number: 1, RB  
Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.02	-66.42	-13	Pass	401
0.15	30	0.01	RMS	0.16	-68.5	-13	Pass	2985
30	1000	0.1	RMS	888.953	-62.65	-13	Pass	9699
1000	1700	1	RMS	1700	-51.57	-13	Pass	700
1700	1790	1	RMS	1736	21.43	60	Pass	401
1790	3000	1	RMS	2948.958	-48.79	-13	Pass	1210
3000	12000	1	RMS	11997.998	-40.62	-13	Pass	9000
12000	20000	1	RMS	19709.964	-31.86	-13	Pass	8000



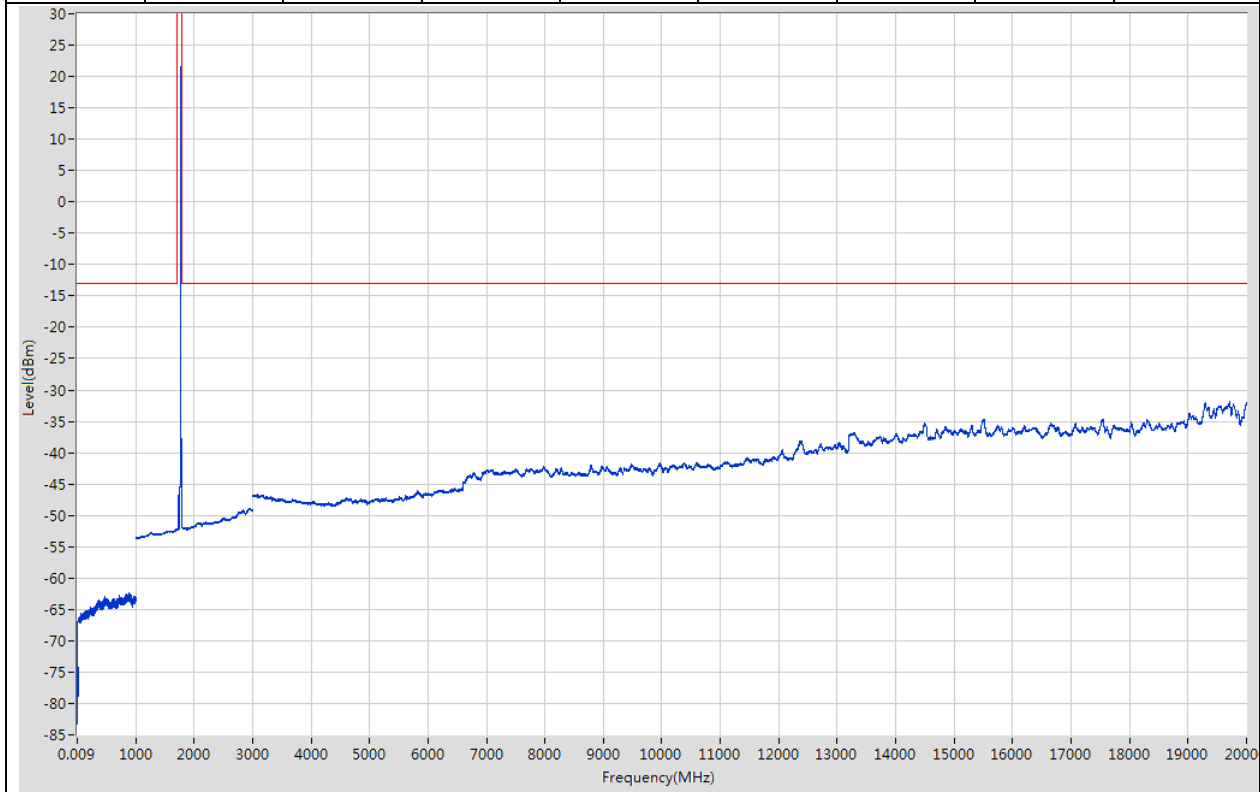
**18.35. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:35, Channel:132572, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.02	-66.49	-13	Pass	401
0.15	30	0.01	RMS	0.18	-68.79	-13	Pass	2985
30	1000	0.1	RMS	865.722	-62.69	-13	Pass	9699
1000	1700	1	RMS	1697.997	-52.28	-13	Pass	700
1700	1790	1	RMS	1760.975	22.48	60	Pass	401
1790	3000	1	RMS	1797.006	-48.23	-13	Pass	1210
3000	12000	1	RMS	12000	-40.56	-13	Pass	9000
12000	20000	1	RMS	19708.964	-31.85	-13	Pass	8000



**18.36. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:36,  
Channel:132572, Bandwidth:20, Modulation:Q16, RB Number: 1, RB  
Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.02	-66.97	-13	Pass	401
0.15	30	0.01	RMS	0.16	-67.75	-13	Pass	2985
30	1000	0.1	RMS	887.751	-62.41	-13	Pass	9699
1000	1700	1	RMS	1689.986	-52.24	-13	Pass	700
1700	1790	1	RMS	1760.975	21.55	60	Pass	401
1790	3000	1	RMS	2949.959	-48.86	-13	Pass	1210
3000	12000	1	RMS	12000	-40.6	-13	Pass	9000
12000	20000	1	RMS	19709.964	-31.84	-13	Pass	8000

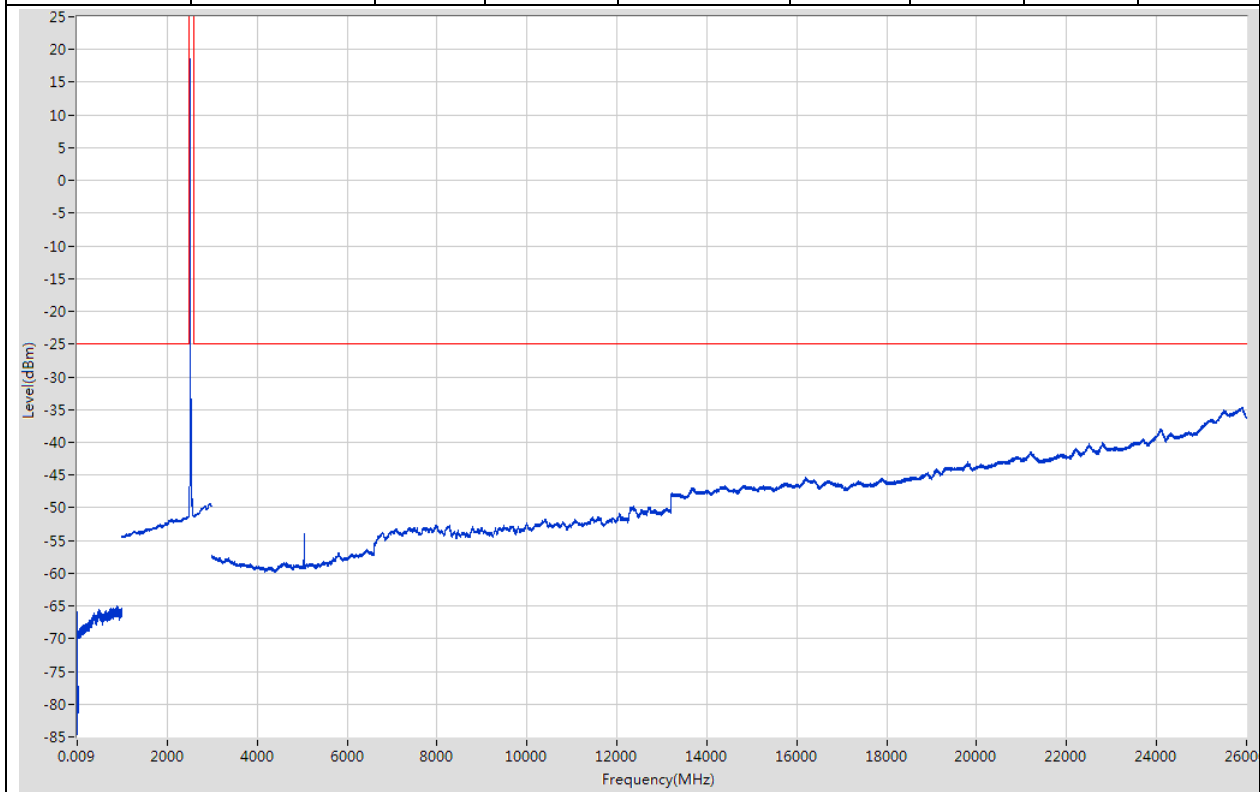


# CA

## 19. CA\_7C

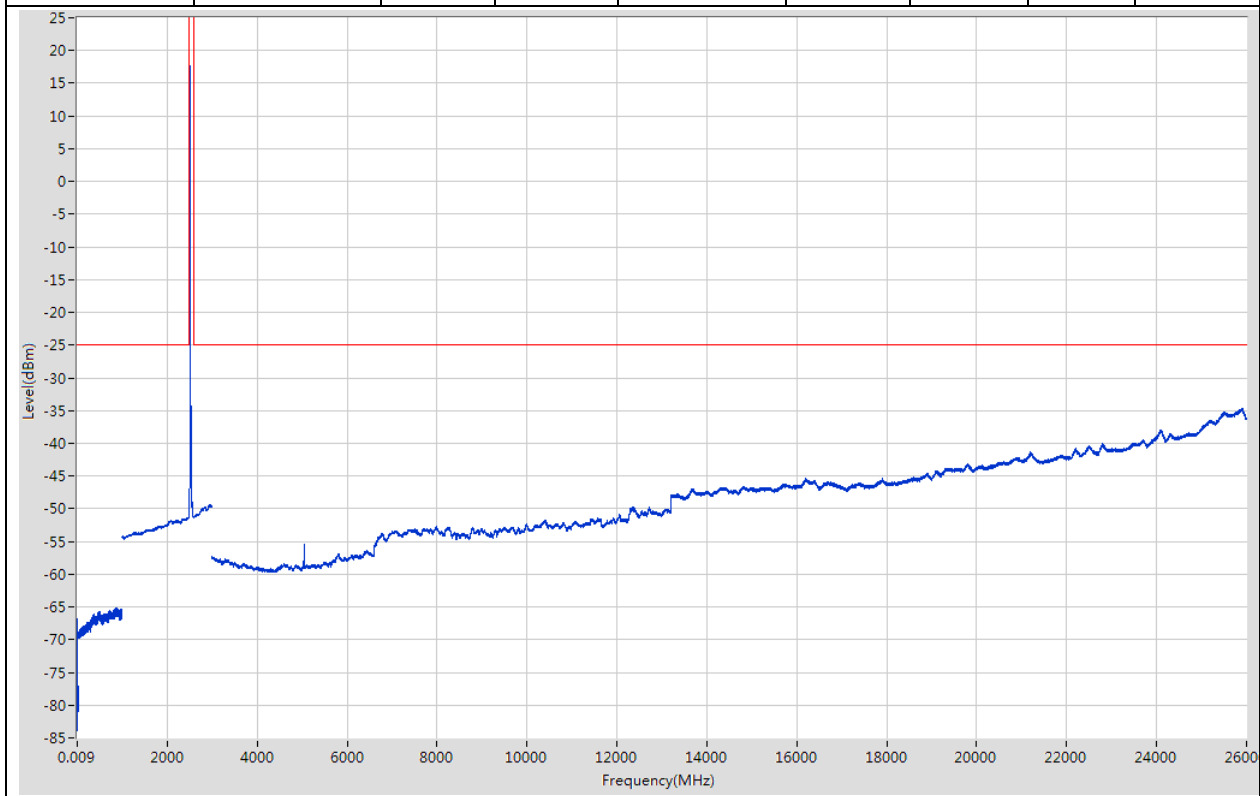
**19.1. CA Spurious Emission at Antenna Terminals(NTNV)(Subtest:1, Channel:20850+20994, Bandwidth:20+10, Modulation:QPSK, RB Number:1+1, RB Position:High+Low)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.02	-65.82	-25	Pass	401
0.15	30	0.01	RMS	0.16	-68.17	-25	Pass	2985
30	1000	0.1	RMS	883.045	-65	-25	Pass	9699
1000	2490	1	RMS	2490	-49.72	-25	Pass	1490
2490	2580	1	RMS	2518.8	18.62	60	Pass	401
2580	3000	1	RMS	2946.874	-49.32	-25	Pass	420
3000	12000	1	RMS	11579.48	-51.43	-25	Pass	9000
12000	26000	1	RMS	25885.98	-34.65	-25	Pass	14000



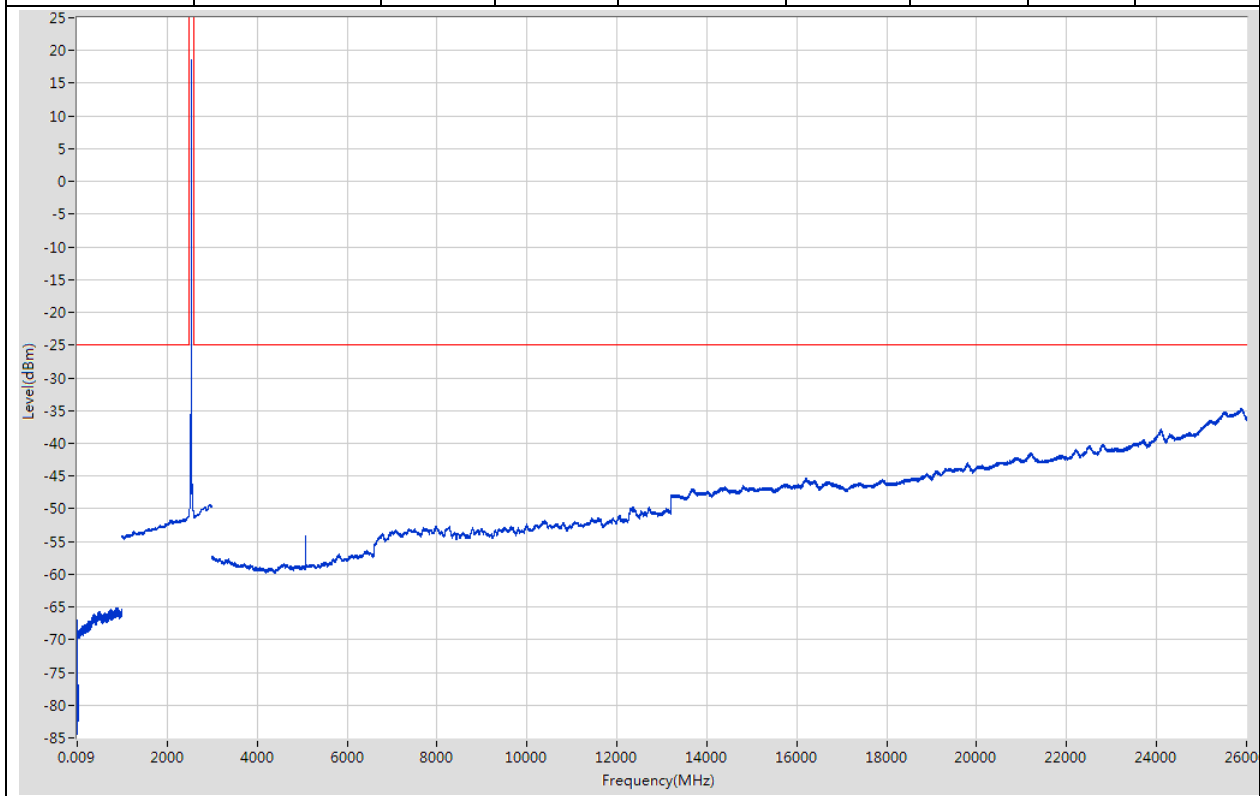
**19.2. CA Spurious Emission at Antenna Terminals(NTNV)(Subtest:2,  
Channel:20850+20994, Bandwidth:20+10, Modulation:16QAM, RB Number:1+1, RB  
Position:High+Low)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detect or	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-66.79	-25	Pass	401
0.15	30	0.01	RMS	0.15	-68.5	-25	Pass	2985
30	1000	0.1	RMS	892.357	-65.17	-25	Pass	9699
1000	2490	1	RMS	2490	-49.93	-25	Pass	1490
2490	2580	1	RMS	2518.8	17.69	60	Pass	401
2580	3000	1	RMS	2949.881	-49.32	-25	Pass	420
3000	12000	1	RMS	11581.482	-51.38	-25	Pass	9000
12000	26000	1	RMS	25881.98	-34.71	-25	Pass	14000



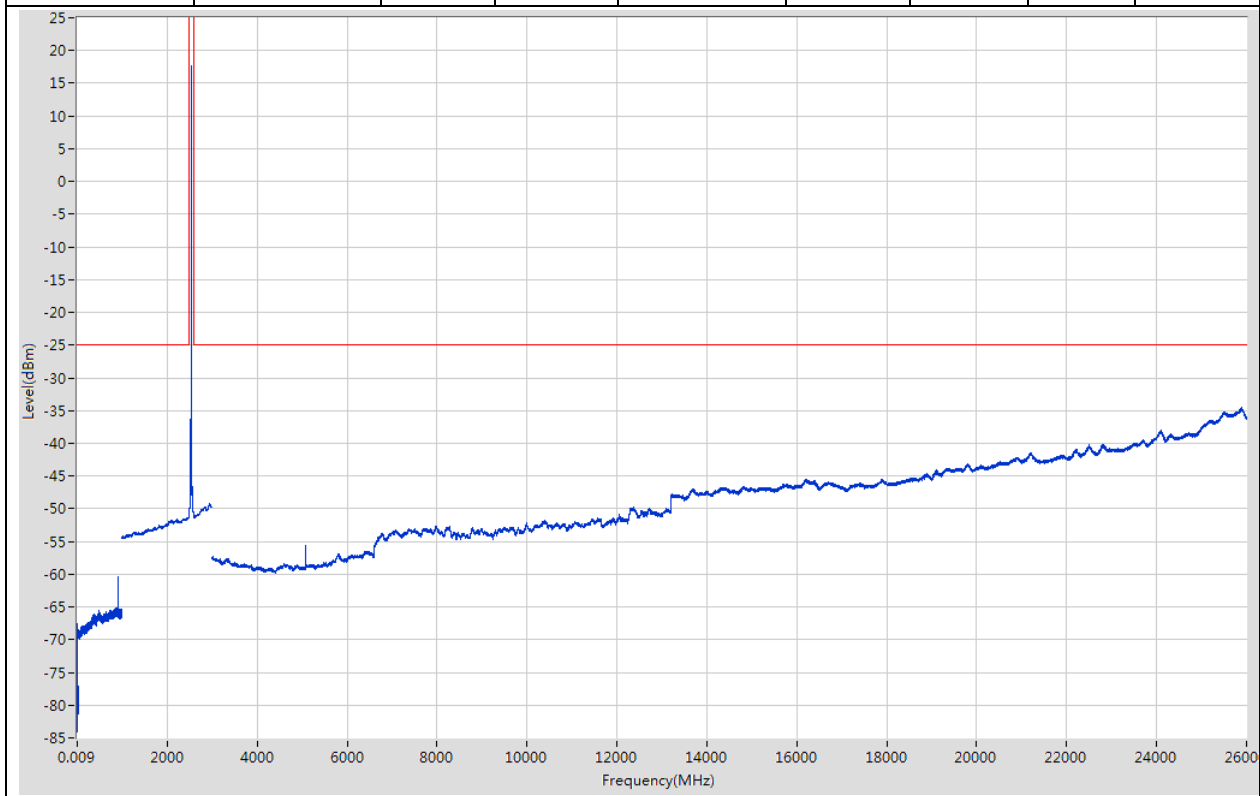
**19.3. CA Spurious Emission at Antenna Terminals(NTNV)(Subtest:3,  
Channel:21051+21195, Bandwidth:20+10, Modulation:QPSK, RB Number:1+1, RB  
Position:High+Low)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detect or	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.022	-66.96	-25	Pass	401
0.15	30	0.01	RMS	0.15	-68.3	-25	Pass	2985
30	1000	0.1	RMS	861.817	-65.11	-25	Pass	9699
1000	2490	1	RMS	2488.999	-50.65	-25	Pass	1490
2490	2580	1	RMS	2539.05	18.66	60	Pass	401
2580	3000	1	RMS	2944.869	-49.3	-25	Pass	420
3000	12000	1	RMS	11583.485	-51.33	-25	Pass	9000
12000	26000	1	RMS	25898.983	-34.68	-25	Pass	14000



**19.4. CA Spurious Emission at Antenna Terminals(NTNV)(Subtest:4,  
Channel:21051+21195, Bandwidth:20+10, Modulation:16QAM, RB Number:1+1, RB  
Position:High+Low)**

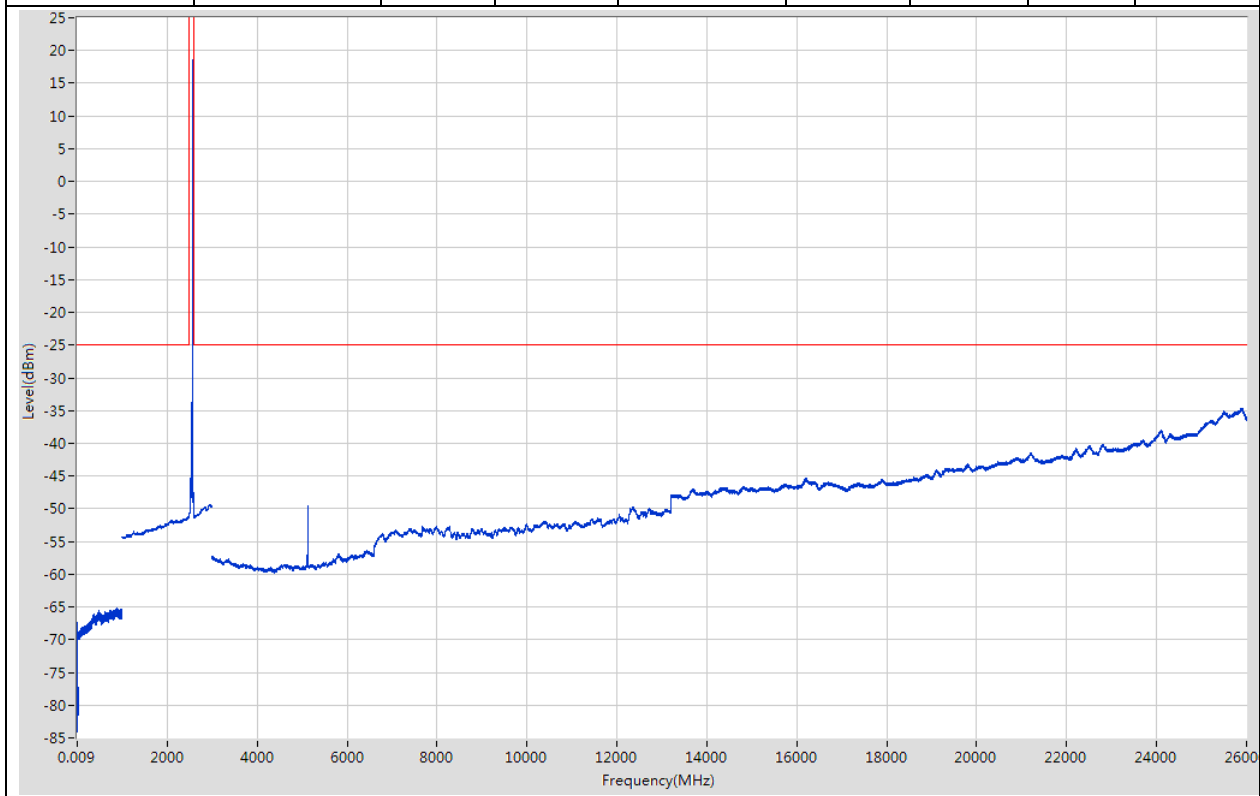
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detect or	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.034	-67.61	-25	Pass	401
0.15	30	0.01	RMS	0.15	-68.37	-25	Pass	2985
30	1000	0.1	RMS	900.368	-60.36	-25	Pass	9699
1000	2490	1	RMS	2490	-50.7	-25	Pass	1490
2490	2580	1	RMS	2539.05	17.61	60	Pass	401
2580	3000	1	RMS	2951.885	-49.28	-25	Pass	420
3000	12000	1	RMS	11581.482	-51.37	-25	Pass	9000
12000	26000	1	RMS	25896.982	-34.48	-25	Pass	14000





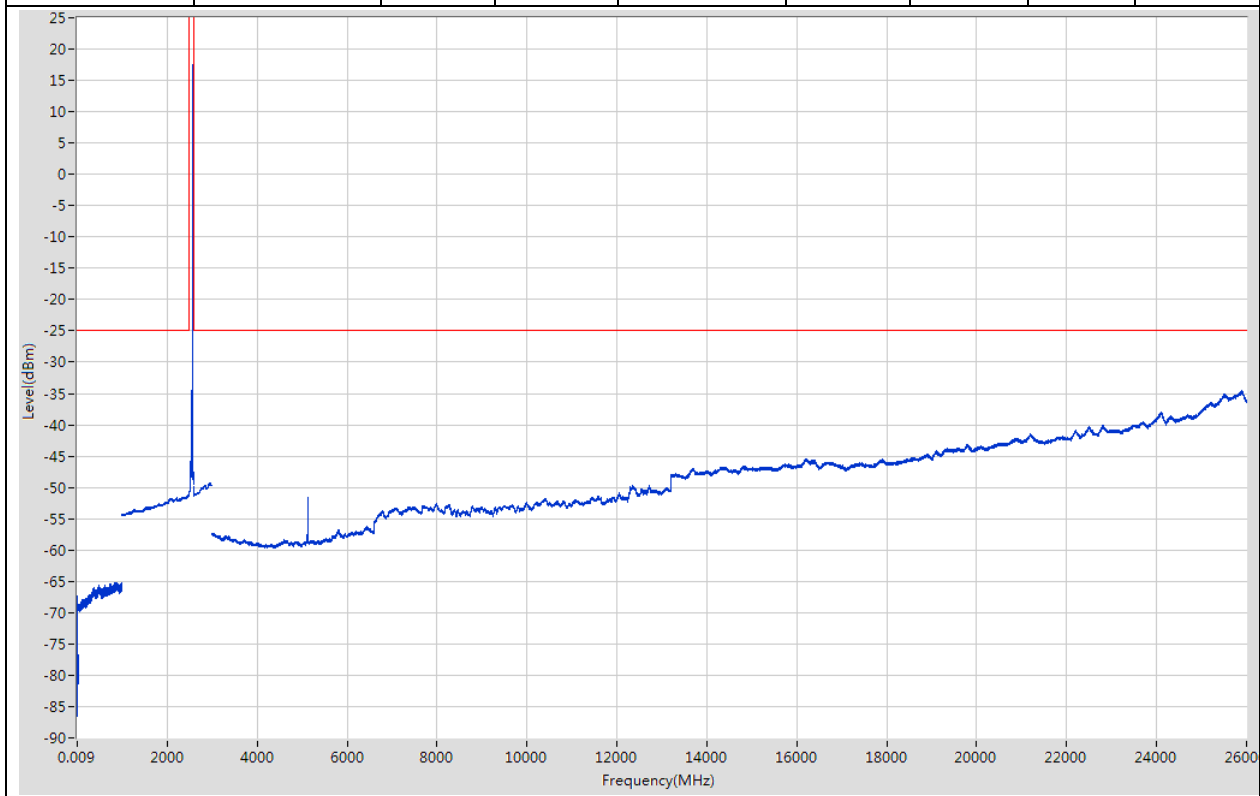
**19.5. CA Spurious Emission at Antenna Terminals(NTNV)(Subtest:5,  
Channel:21251+21395, Bandwidth:20+10, Modulation:QPSK, RB Number:1+1, RB  
Position:High+Low)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detect or	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.048	-67.3	-25	Pass	401
0.15	30	0.01	RMS	0.17	-67.71	-25	Pass	2985
30	1000	0.1	RMS	874.333	-65.13	-25	Pass	9699
1000	2490	1	RMS	2490	-50.82	-25	Pass	1490
2490	2580	1	RMS	2559.075	18.48	60	Pass	401
2580	3000	1	RMS	2954.893	-49.33	-25	Pass	420
3000	12000	1	RMS	5119.259	-49.53	-25	Pass	9000
12000	26000	1	RMS	25886.981	-34.67	-25	Pass	14000



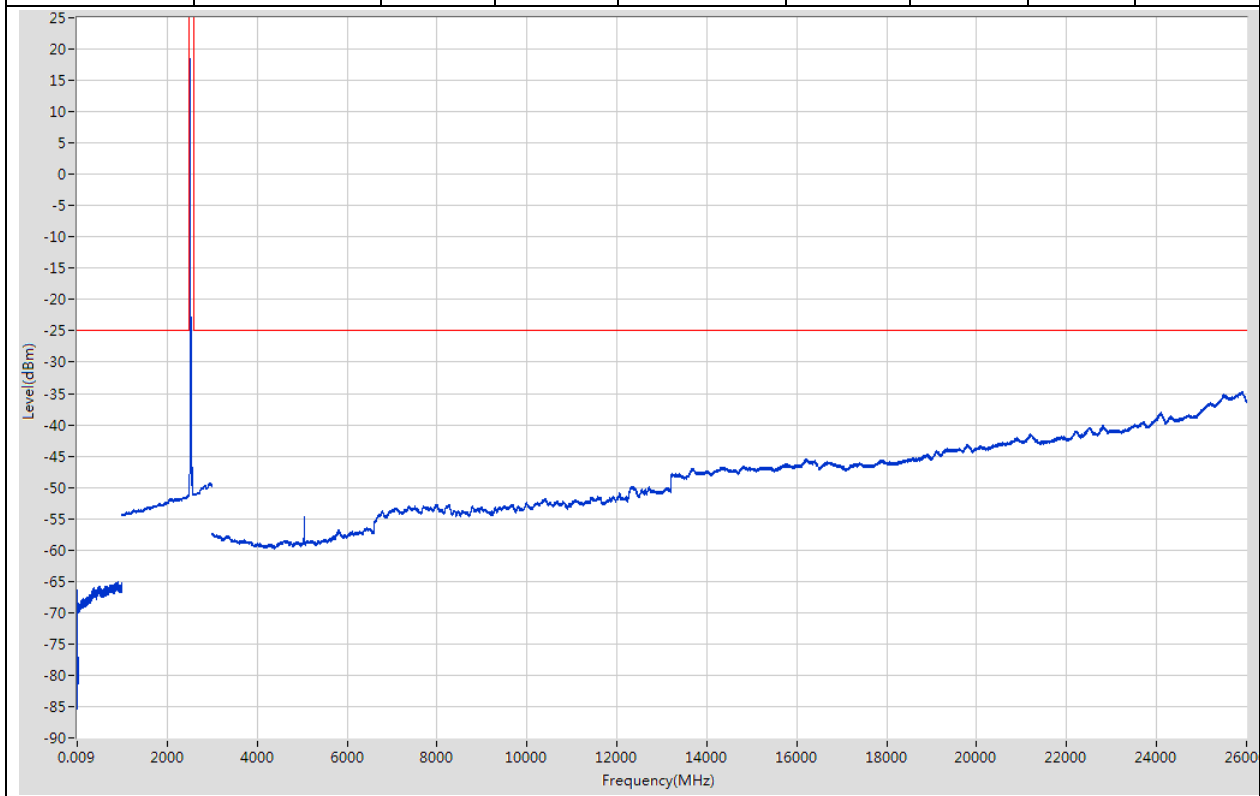
**19.6. CA Spurious Emission at Antenna Terminals(NTNV)(Subtest:6,  
Channel:21251+21395, Bandwidth:20+10, Modulation:16QAM, RB Number:1+1, RB  
Position:High+Low)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detect or	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.018	-67.43	-25	Pass	401
0.15	30	0.01	RMS	0.15	-68.2	-25	Pass	2985
30	1000	0.1	RMS	856.209	-65.22	-25	Pass	9699
1000	2490	1	RMS	2490	-51.01	-25	Pass	1490
2490	2580	1	RMS	2559.075	17.46	60	Pass	401
2580	3000	1	RMS	2949.881	-49.3	-25	Pass	420
3000	12000	1	RMS	11580.481	-51.41	-25	Pass	9000
12000	26000	1	RMS	25897.982	-34.55	-25	Pass	14000



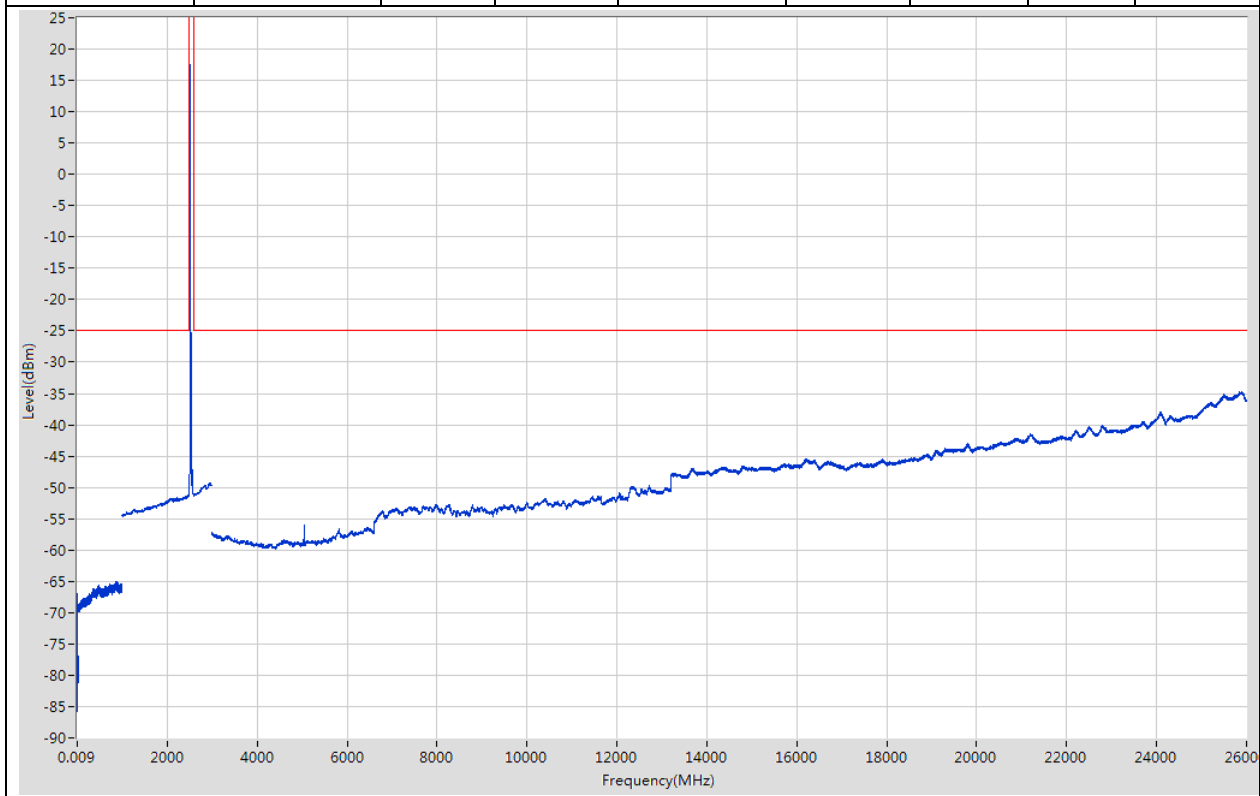
**19.7. CA Spurious Emission at Antenna Terminals(NTNV)(Subtest:7,  
Channel:20850+21048, Bandwidth:20+20, Modulation:QPSK, RB Number:1+1, RB  
Position:High+Low)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detect or	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.034	-66.46	-25	Pass	401
0.15	30	0.01	RMS	0.18	-68.08	-25	Pass	2985
30	1000	0.1	RMS	897.564	-65.05	-25	Pass	9699
1000	2490	1	RMS	2490	-50.09	-25	Pass	1490
2490	2580	1	RMS	2520.825	18.52	60	Pass	401
2580	3000	1	RMS	2949.881	-49.28	-25	Pass	420
3000	12000	1	RMS	11578.478	-51.4	-25	Pass	9000
12000	26000	1	RMS	25900.983	-34.68	-25	Pass	14000



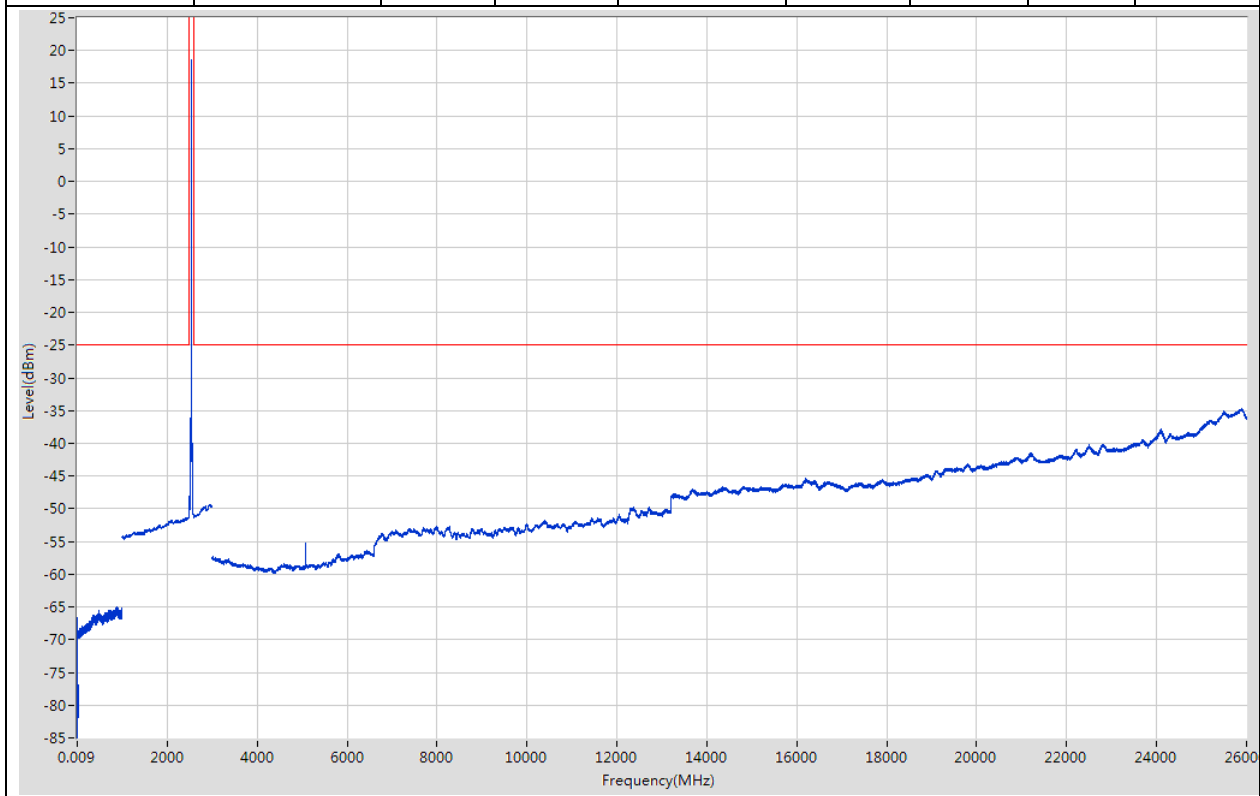
**19.8. CA Spurious Emission at Antenna Terminals(NTNV)(Subtest:8,  
Channel:20850+21048, Bandwidth:20+20, Modulation:16QAM, RB Number:1+1, RB  
Position:High+Low)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detect or	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.018	-66.89	-25	Pass	401
0.15	30	0.01	RMS	0.16	-68.65	-25	Pass	2985
30	1000	0.1	RMS	857.912	-65	-25	Pass	9699
1000	2490	1	RMS	2490	-50.07	-25	Pass	1490
2490	2580	1	RMS	2518.8	17.58	60	Pass	401
2580	3000	1	RMS	2949.881	-49.31	-25	Pass	420
3000	12000	1	RMS	11578.478	-51.42	-25	Pass	9000
12000	26000	1	RMS	25901.983	-34.71	-25	Pass	14000



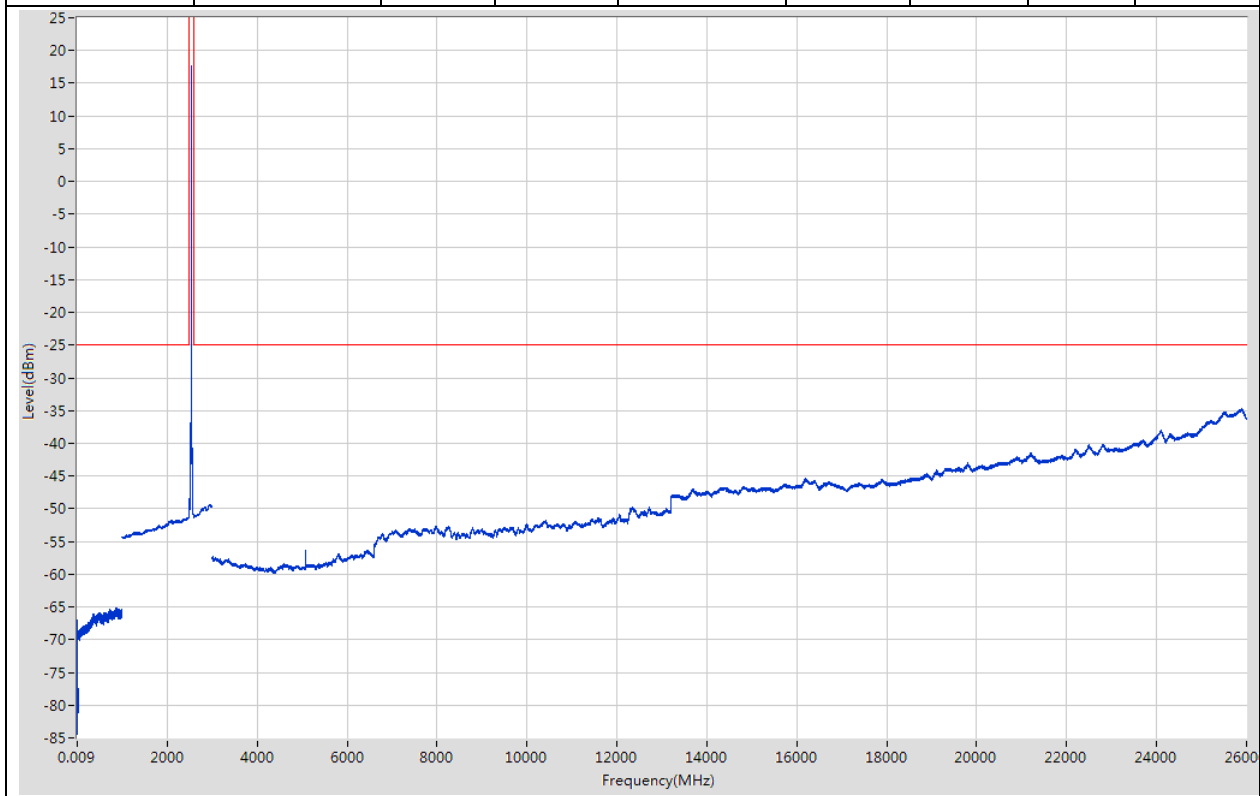
**19.9. CA Spurious Emission at Antenna Terminals(NTNV)(Subtest:9,  
Channel:21001+21199, Bandwidth:20+20, Modulation:QPSK, RB Number:1+1, RB  
Position:High+Low)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detect or	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.02	-66.67	-25	Pass	401
0.15	30	0.01	RMS	0.16	-68.77	-25	Pass	2985
30	1000	0.1	RMS	874.534	-64.94	-25	Pass	9699
1000	2490	1	RMS	2490	-50.61	-25	Pass	1490
2490	2580	1	RMS	2533.875	18.58	60	Pass	401
2580	3000	1	RMS	2944.869	-49.29	-25	Pass	420
3000	12000	1	RMS	11578.478	-51.37	-25	Pass	9000
12000	26000	1	RMS	25889.981	-34.67	-25	Pass	14000



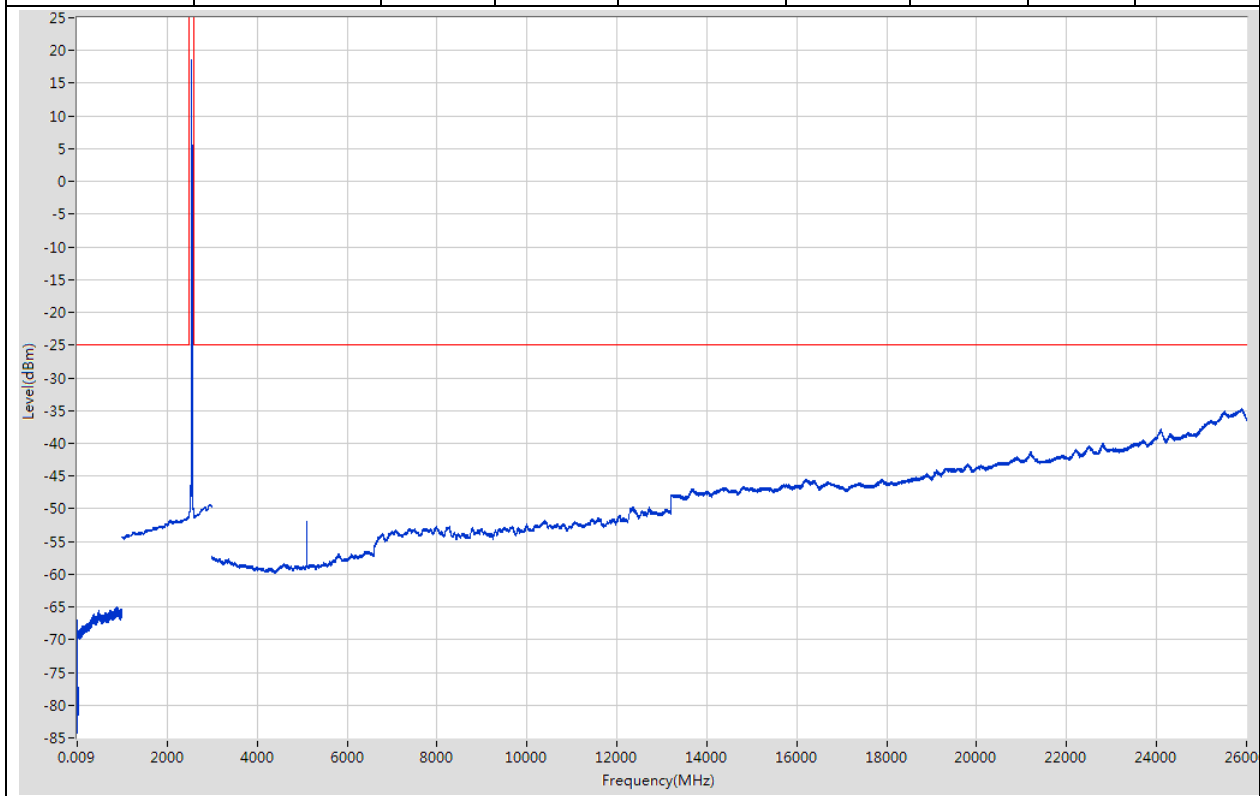
**19.10. CA Spurious Emission at Antenna Terminals(NTNV)(Subtest:10,  
Channel:21001+21199, Bandwidth:20+20, Modulation:16QAM, RB Number:1+1, RB  
Position:High+Low)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detect or	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.034	-66.97	-25	Pass	401
0.15	30	0.01	RMS	0.17	-68.25	-25	Pass	2985
30	1000	0.1	RMS	875.235	-65.18	-25	Pass	9699
1000	2490	1	RMS	2490	-50.63	-25	Pass	1490
2490	2580	1	RMS	2535.9	17.59	60	Pass	401
2580	3000	1	RMS	2948.878	-49.31	-25	Pass	420
3000	12000	1	RMS	11585.487	-51.44	-25	Pass	9000
12000	26000	1	RMS	25895.982	-34.7	-25	Pass	14000



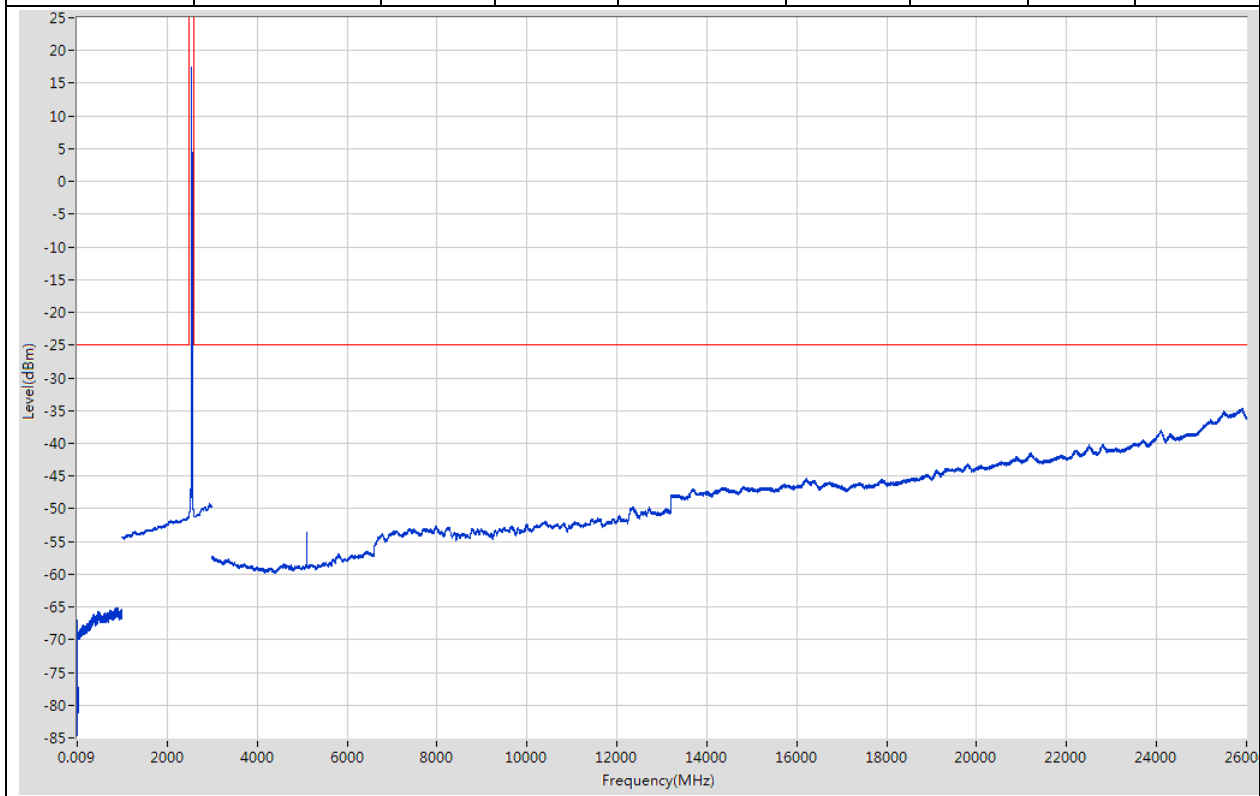
**19.11. CA Spurious Emission at Antenna Terminals(NTNV)(Subtest:11,  
Channel:21152+21350, Bandwidth:20+20, Modulation:QPSK, RB Number:1+1, RB  
Position:High+Low)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detect or	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.034	-66.93	-25	Pass	401
0.15	30	0.01	RMS	0.17	-68.58	-25	Pass	2985
30	1000	0.1	RMS	872.631	-65.02	-25	Pass	9699
1000	2490	1	RMS	2490	-50.86	-25	Pass	1490
2490	2580	1	RMS	2548.95	18.56	60	Pass	401
2580	3000	1	RMS	2944.869	-49.29	-25	Pass	420
3000	12000	1	RMS	11578.478	-51.41	-25	Pass	9000
12000	26000	1	RMS	25890.981	-34.62	-25	Pass	14000



**19.12. CA Spurious Emission at Antenna Terminals(NTNV)(Subtest:12,  
Channel:21152+21350, Bandwidth:20+20, Modulation:16QAM, RB Number:1+1, RB  
Position:High+Low)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detect or	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.02	-66.99	-25	Pass	401
0.15	30	0.01	RMS	0.15	-68.39	-25	Pass	2985
30	1000	0.1	RMS	877.037	-65.15	-25	Pass	9699
1000	2490	1	RMS	2487.999	-50.96	-25	Pass	1490
2490	2580	1	RMS	2548.95	17.5	60	Pass	401
2580	3000	1	RMS	2943.866	-49.26	-25	Pass	420
3000	12000	1	RMS	11582.483	-51.45	-25	Pass	9000
12000	26000	1	RMS	25896.982	-34.66	-25	Pass	14000

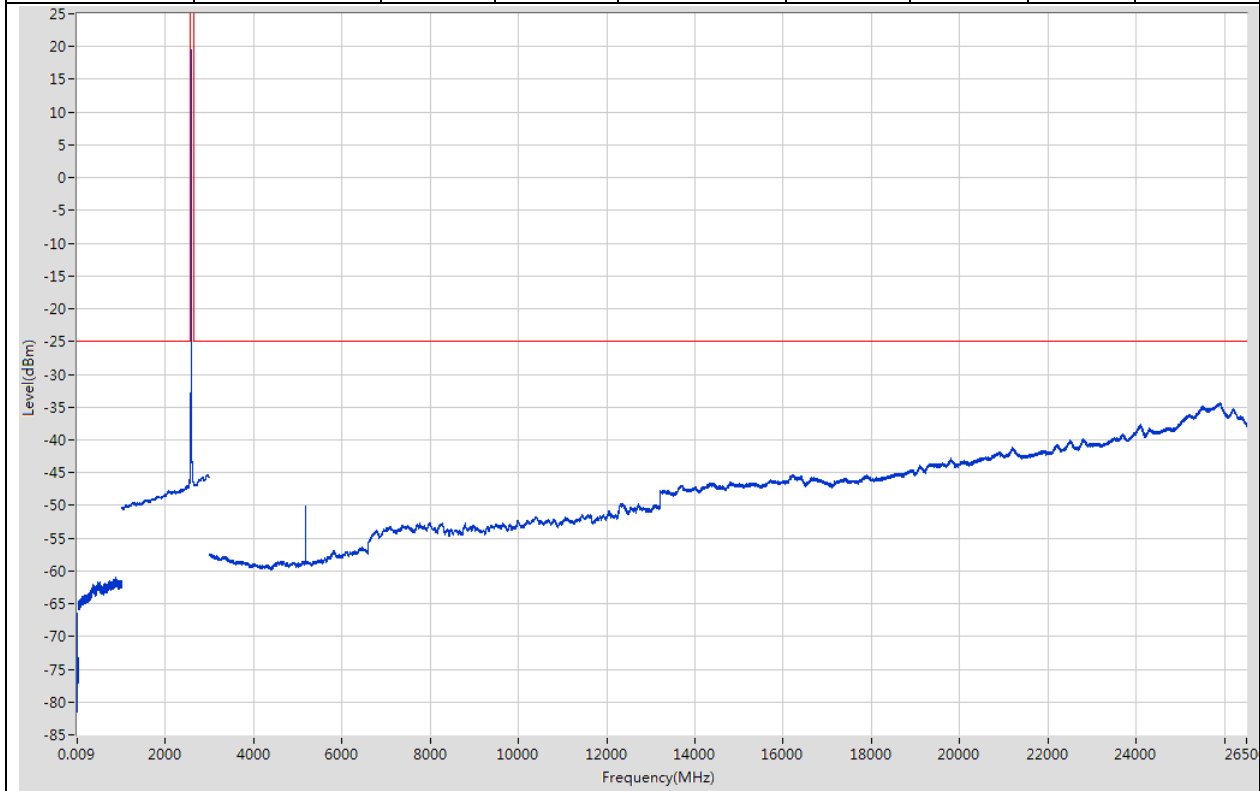




## 20. CA\_38C

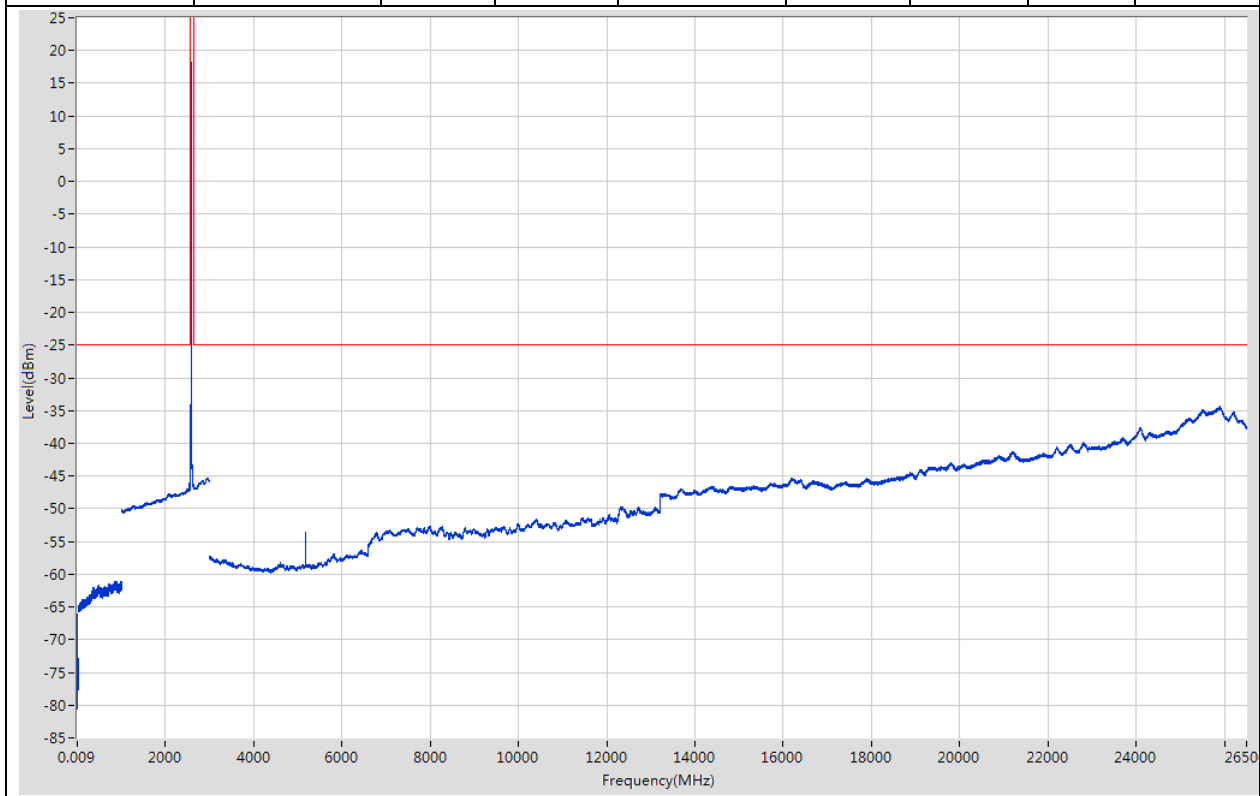
20.1. CA Spurious Emission at Antenna Terminals(NTNV)(Subtest:1, Channel:37825+37975, Bandwidth:15+15, Modulation:QPSK, RB Number:1+1, RB Position:High+Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detect or	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.022	-68.15	-25	Pass	401
0.15	30	0.01	RMS	0.15	-66.47	-25	Pass	2985
30	1000	0.1	RMS	871.73	-60.99	-25	Pass	9699
1000	2560	1	RMS	2557.999	-44.35	-25	Pass	1560
2560	2630	1	RMS	2585.725	19.48	60	Pass	401
2630	3000	1	RMS	2947.275	-45.27	-25	Pass	401
3000	12000	1	RMS	5170.265	-50.09	-25	Pass	9000
12000	26500	1	RMS	25900.905	-34.35	-25	Pass	14500



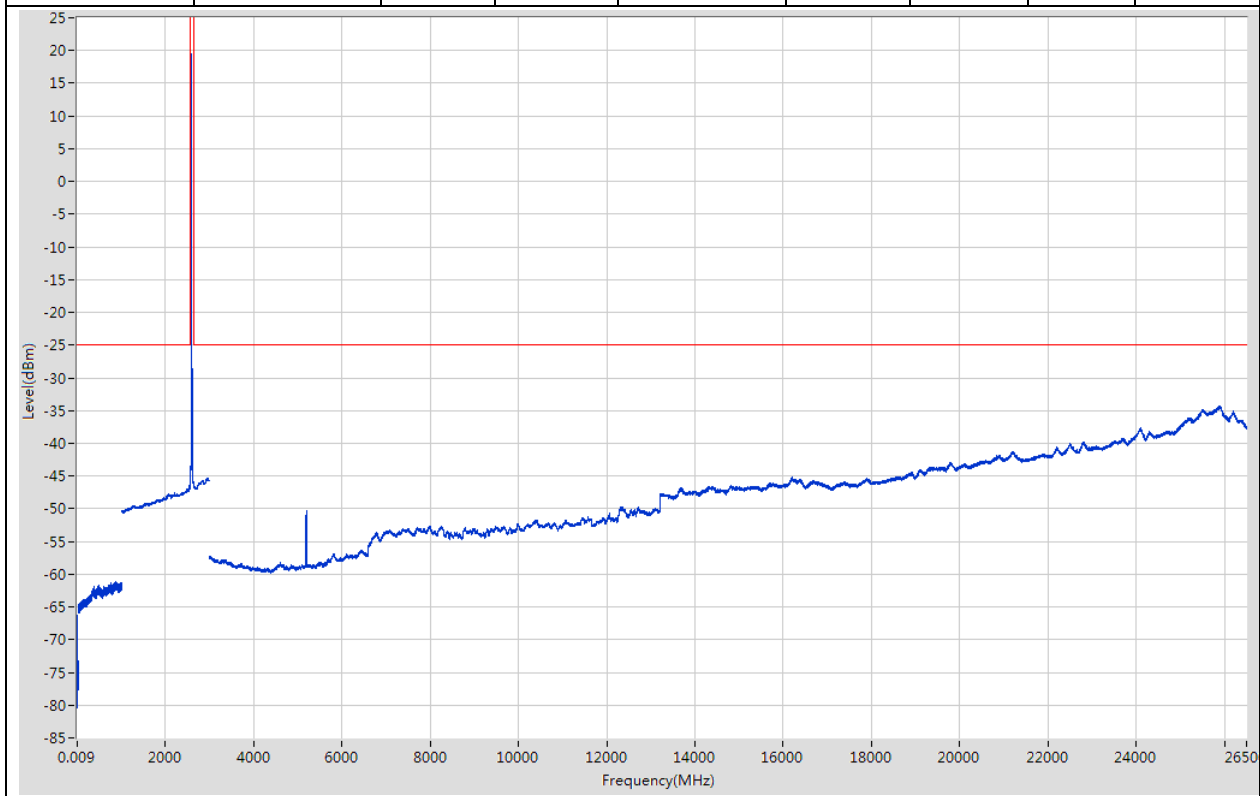
**20.2. CA Spurious Emission at Antenna Terminals(NTNV)(Subtest:2,  
Channel:37825+37975, Bandwidth:15+15, Modulation:16QAM, RB Number:1+1, RB  
Position:High+Low)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detect or	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.034	-67.76	-25	Pass	401
0.15	30	0.01	RMS	0.15	-66	-25	Pass	2985
30	1000	0.1	RMS	851.803	-61.1	-25	Pass	9699
1000	2560	1	RMS	2557.999	-44.4	-25	Pass	1560
2560	2630	1	RMS	2585.725	18.13	60	Pass	401
2630	3000	1	RMS	2945.425	-45.27	-25	Pass	401
3000	12000	1	RMS	11580.481	-51.37	-25	Pass	9000
12000	26500	1	RMS	25900.905	-34.27	-25	Pass	14500



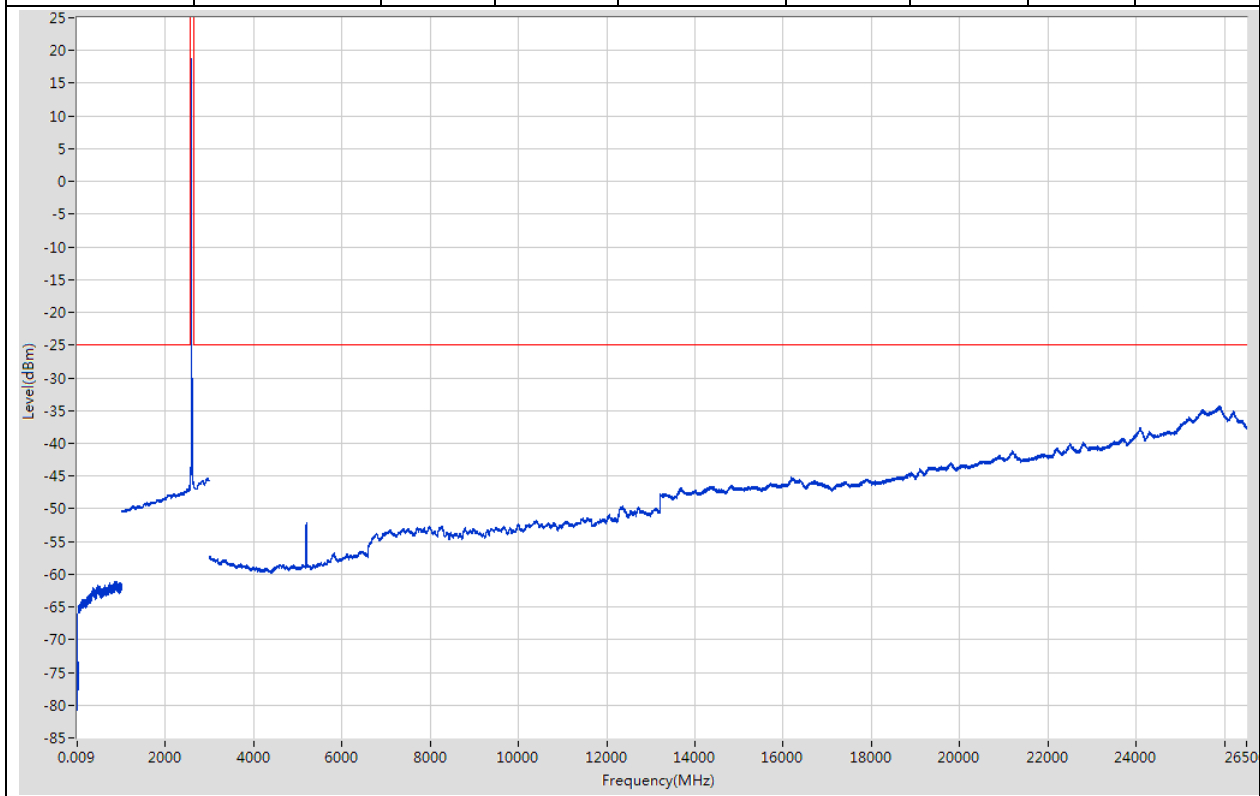
**20.3. CA Spurious Emission at Antenna Terminals(NTNV)(Subtest:3,  
Channel:37925+38075, Bandwidth:15+15, Modulation:QPSK, RB Number:1+1, RB  
Position:High+Low)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detect or	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-67.25	-25	Pass	401
0.15	30	0.01	RMS	0.15	-66.34	-25	Pass	2985
30	1000	0.1	RMS	882.744	-61.17	-25	Pass	9699
1000	2560	1	RMS	2557.999	-45.38	-25	Pass	1560
2560	2630	1	RMS	2594.125	19.44	60	Pass	401
2630	3000	1	RMS	2940.8	-45.3	-25	Pass	401
3000	12000	1	RMS	5190.267	-50.37	-25	Pass	9000
12000	26500	1	RMS	25894.904	-34.3	-25	Pass	14500



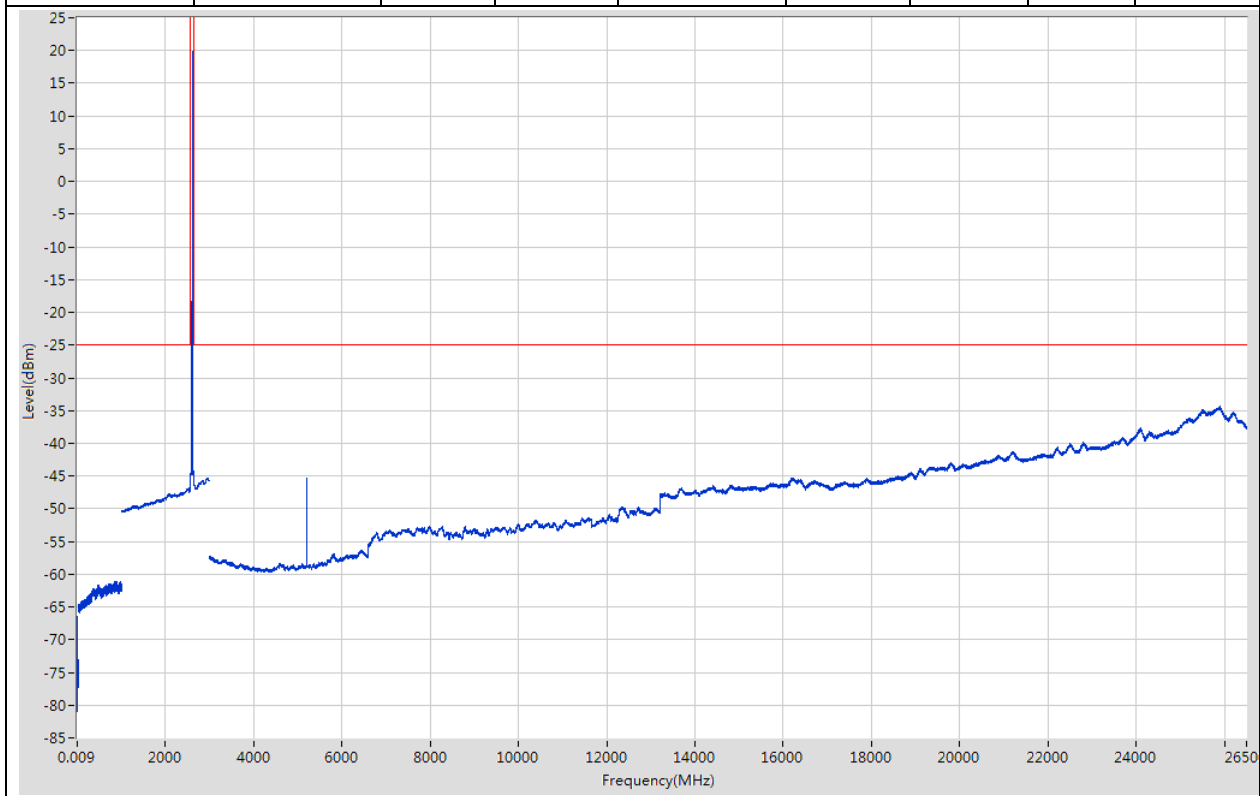
**20.4. CA Spurious Emission at Antenna Terminals(NTNV)(Subtest:4,  
Channel:37925+38075, Bandwidth:15+15, Modulation:16QAM, RB Number:1+1, RB  
Position:High+Low)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detect or	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.02	-67.61	-25	Pass	401
0.15	30	0.01	RMS	0.15	-66.05	-25	Pass	2985
30	1000	0.1	RMS	842.299	-61.12	-25	Pass	9699
1000	2560	1	RMS	2553.996	-45.86	-25	Pass	1560
2560	2630	1	RMS	2594.125	18.72	60	Pass	401
2630	3000	1	RMS	2938.95	-45.28	-25	Pass	401
3000	12000	1	RMS	11585.487	-51.34	-25	Pass	9000
12000	26500	1	RMS	25903.906	-34.29	-25	Pass	14500



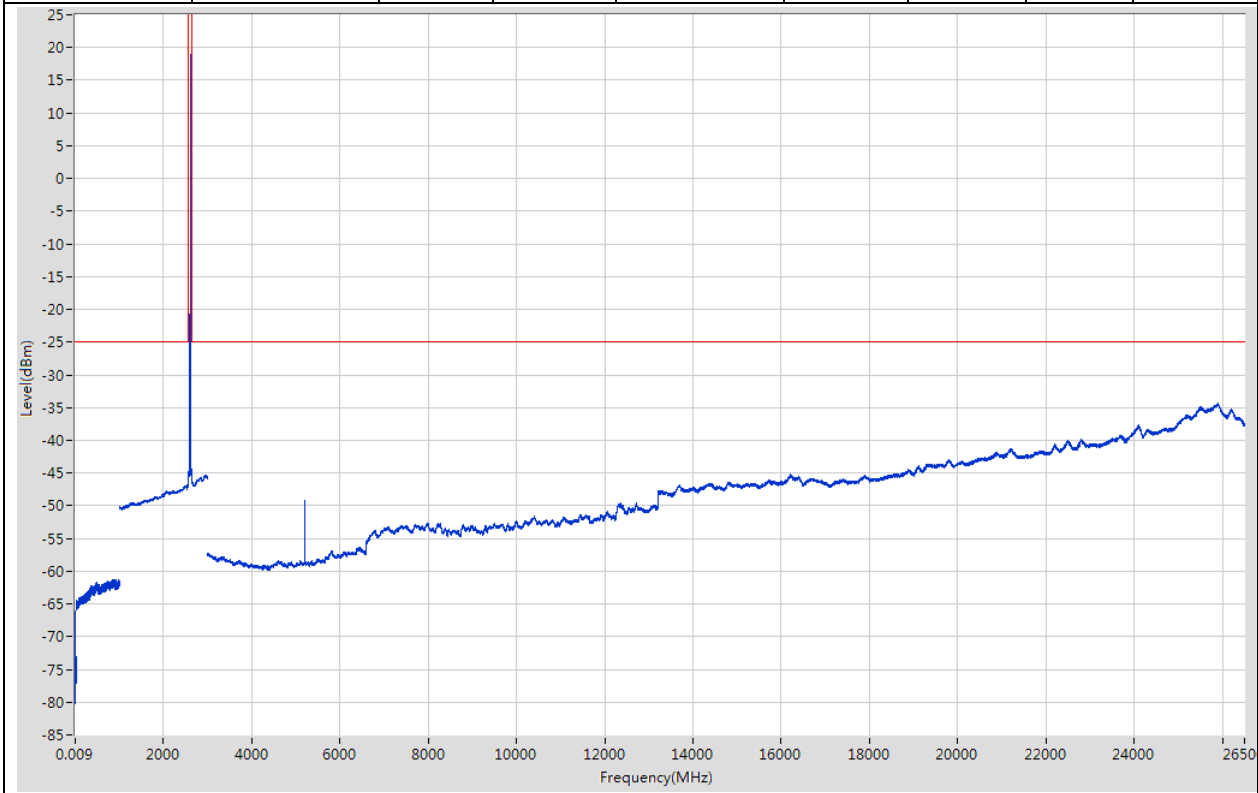
**20.5. CA Spurious Emission at Antenna Terminals(NTNV)(Subtest:5,  
Channel:38025+38175, Bandwidth:15+15, Modulation:QPSK, RB Number:1+1, RB  
Position:High+Low)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detect or	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-67.46	-25	Pass	401
0.15	30	0.01	RMS	0.17	-66.53	-25	Pass	2985
30	1000	0.1	RMS	875.535	-61.08	-25	Pass	9699
1000	2560	1	RMS	2560	-45.44	-25	Pass	1560
2560	2630	1	RMS	2605.675	19.85	60	Pass	401
2630	3000	1	RMS	2633.7	-44.24	-25	Pass	401
3000	12000	1	RMS	5210.27	-45.27	-25	Pass	9000
12000	26500	1	RMS	25895.904	-34.38	-25	Pass	14500



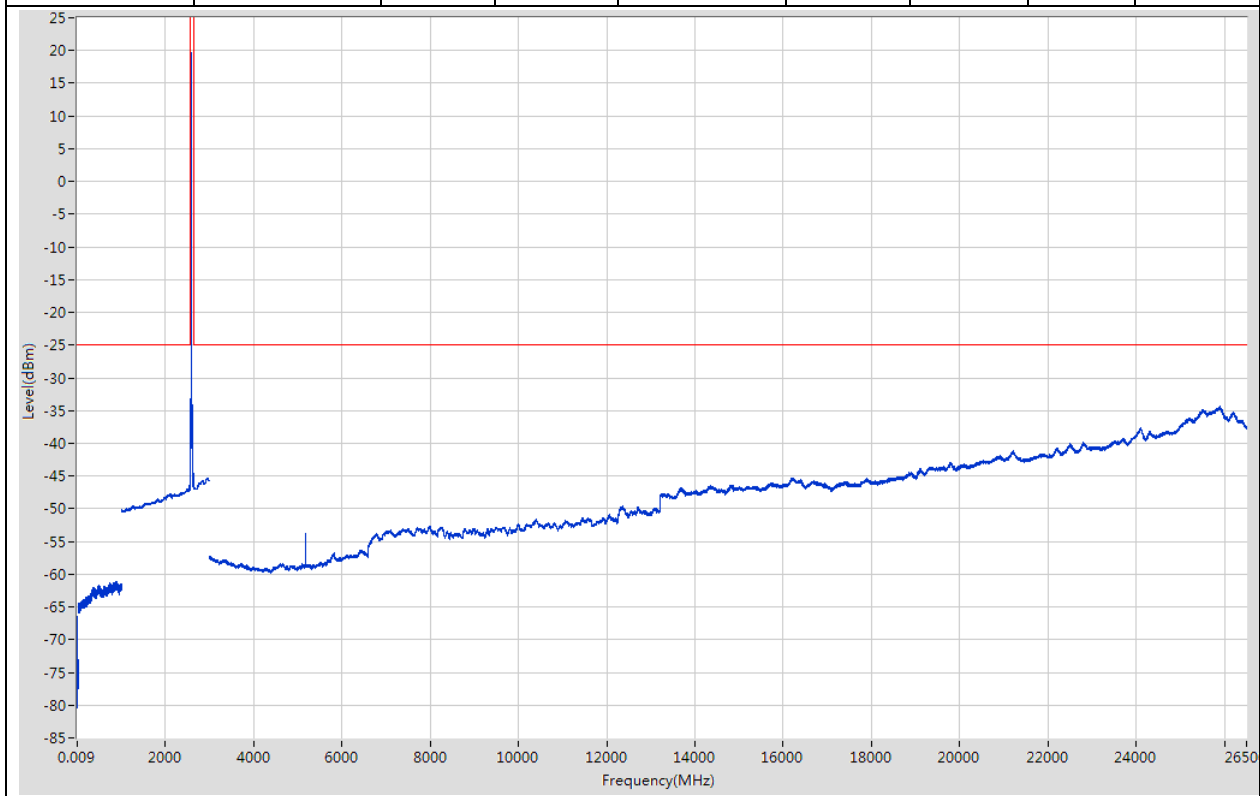
**20.6. CA Spurious Emission at Antenna Terminals(NTNV)(Subtest:6,  
Channel:38025+38175, Bandwidth:15+15, Modulation:16QAM, RB Number:1+1, RB  
Position:High+Low)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detect or	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-66.1	-25	Pass	401
0.15	30	0.01	RMS	0.19	-66.61	-25	Pass	2985
30	1000	0.1	RMS	870.128	-61.27	-25	Pass	9699
1000	2560	1	RMS	2560	-46.02	-25	Pass	1560
2560	2630	1	RMS	2605.675	19.01	60	Pass	401
2630	3000	1	RMS	2633.7	-44.48	-25	Pass	401
3000	12000	1	RMS	5209.27	-49.17	-25	Pass	9000
12000	26500	1	RMS	25892.904	-34.39	-25	Pass	14500



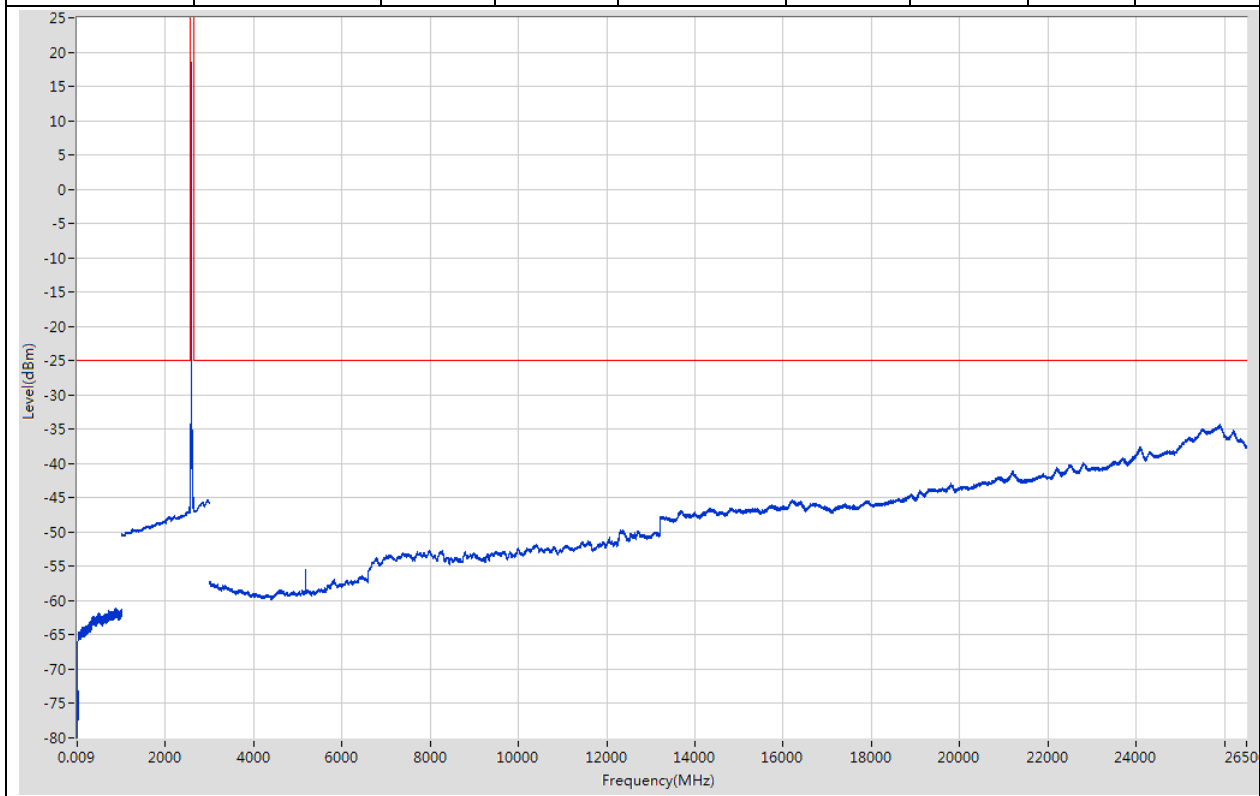
**20.7. CA Spurious Emission at Antenna Terminals(NTNV)(Subtest:7,  
Channel:37850+38048, Bandwidth:20+20, Modulation:QPSK, RB Number:1+1, RB  
Position:High+Low)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detect or	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-67.86	-25	Pass	401
0.15	30	0.01	RMS	0.19	-66.4	-25	Pass	2985
30	1000	0.1	RMS	859.414	-61.08	-25	Pass	9699
1000	2560	1	RMS	2550.994	-44.56	-25	Pass	1560
2560	2630	1	RMS	2588.875	19.74	60	Pass	401
2630	3000	1	RMS	2952.825	-45.29	-25	Pass	401
3000	12000	1	RMS	11909.888	-51.37	-25	Pass	9000
12000	26500	1	RMS	25902.905	-34.35	-25	Pass	14500



**20.8. CA Spurious Emission at Antenna Terminals(NTNV)(Subtest:8,  
Channel:37850+38048, Bandwidth:20+20, Modulation:16QAM, RB Number:1+1, RB  
Position:High+Low)**

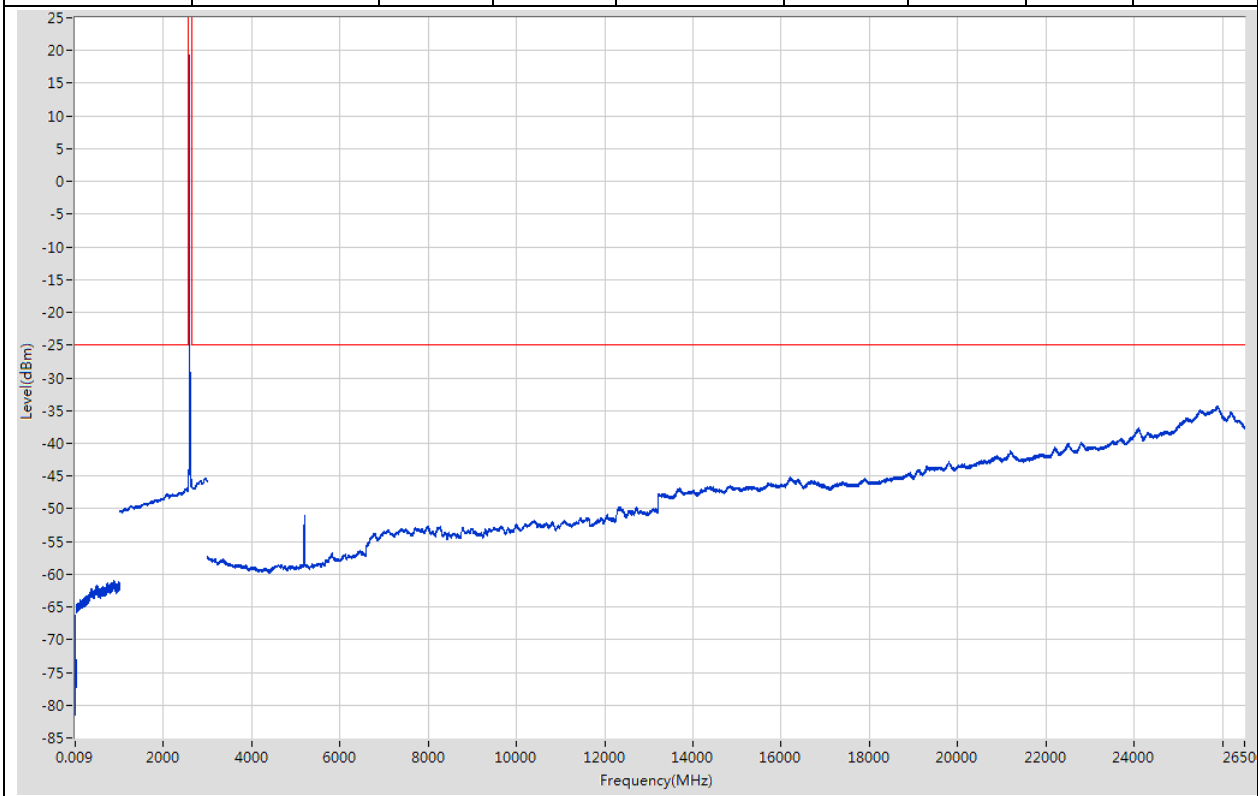
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detect or	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.034	-67.17	-25	Pass	401
0.15	30	0.01	RMS	0.15	-65.95	-25	Pass	2985
30	1000	0.1	RMS	872.231	-61.09	-25	Pass	9699
1000	2560	1	RMS	2551.995	-45.19	-25	Pass	1560
2560	2630	1	RMS	2588.875	18.45	60	Pass	401
2630	3000	1	RMS	2941.725	-45.24	-25	Pass	401
3000	12000	1	RMS	11574.473	-51.31	-25	Pass	9000
12000	26500	1	RMS	25899.905	-34.33	-25	Pass	14500





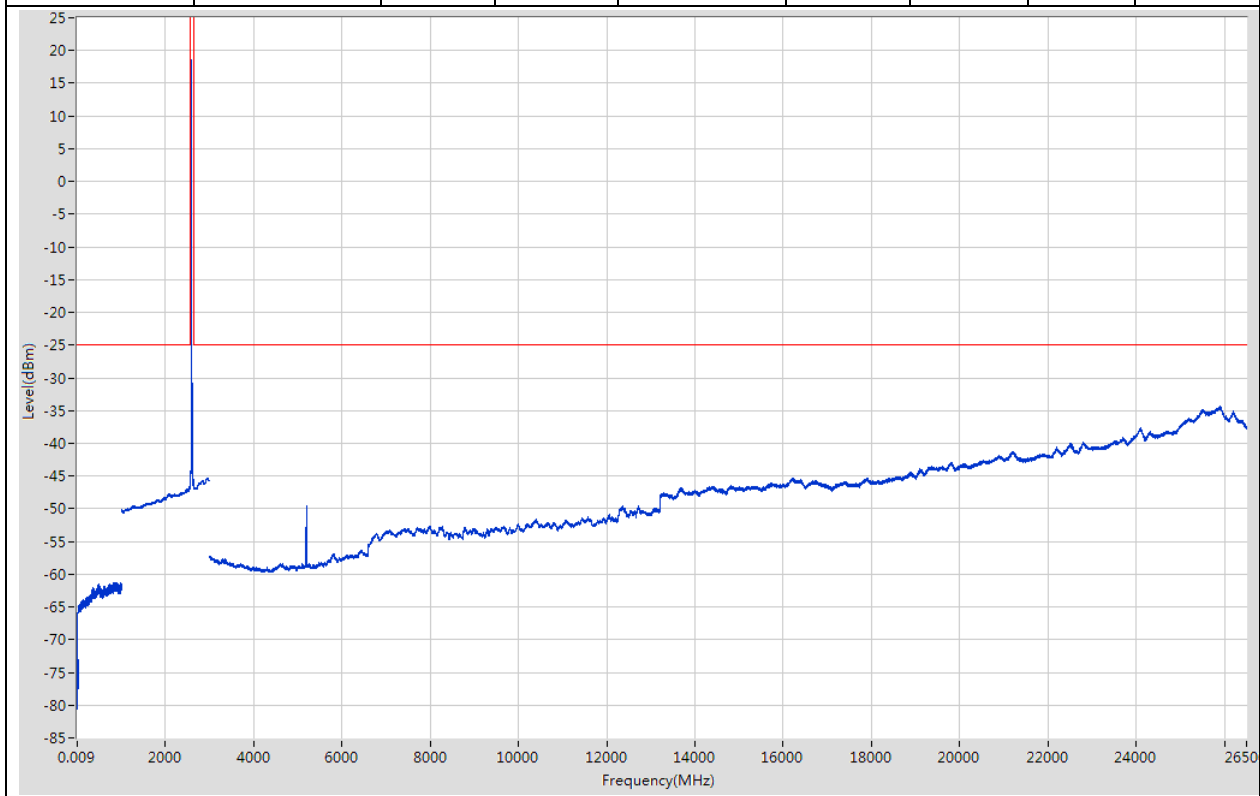
**20.9. CA Spurious Emission at Antenna Terminals(NTNV)(Subtest:9,  
Channel:37901+38099, Bandwidth:20+20, Modulation:QPSK, RB Number:1+1, RB  
Position:High+Low)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detect or	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.018	-68.18	-25	Pass	401
0.15	30	0.01	RMS	0.15	-66.32	-25	Pass	2985
30	1000	0.1	RMS	866.122	-60.94	-25	Pass	9699
1000	2560	1	RMS	2555.997	-44.08	-25	Pass	1560
2560	2630	1	RMS	2593.95	19.31	60	Pass	401
2630	3000	1	RMS	2944.5	-45.29	-25	Pass	401
3000	12000	1	RMS	5190.267	-51.09	-25	Pass	9000
12000	26500	1	RMS	25891.904	-34.33	-25	Pass	14500



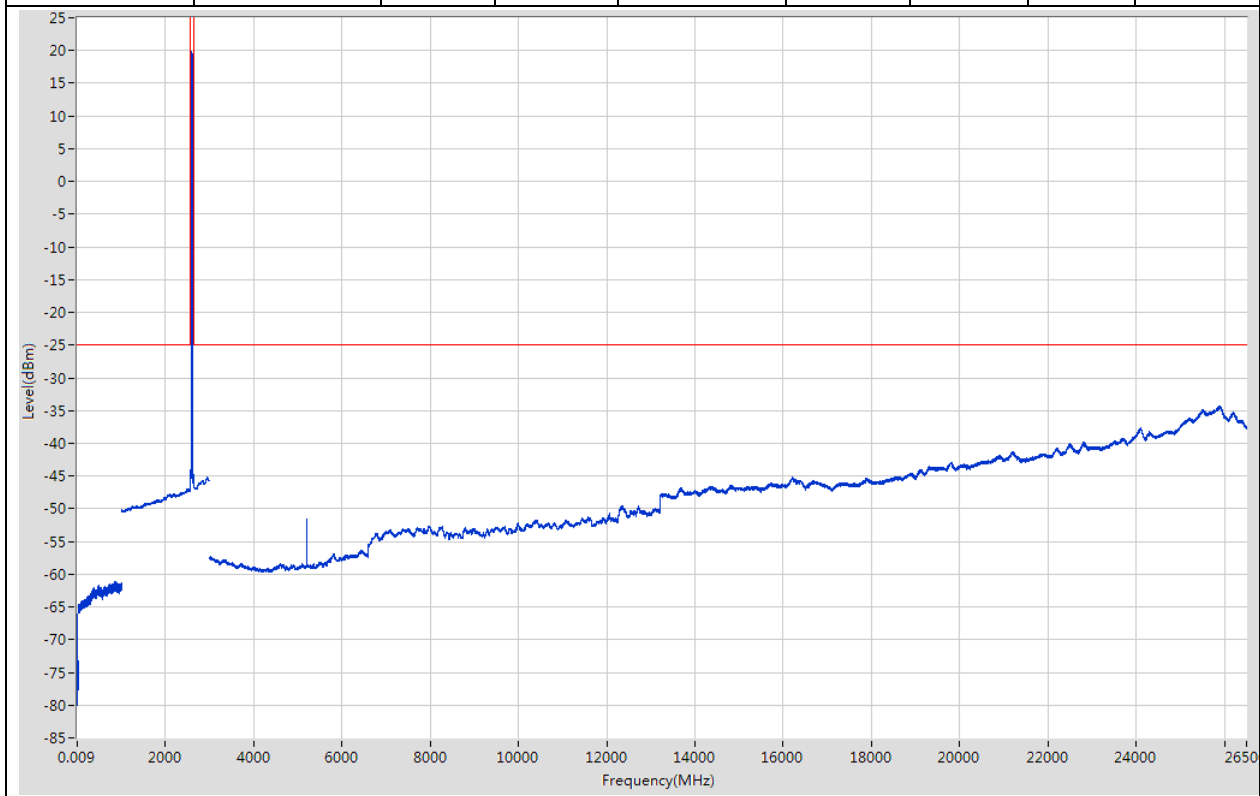
**20.10. CA Spurious Emission at Antenna Terminals(NTNV)(Subtest:10,  
Channel:37901+38099, Bandwidth:20+20, Modulation:16QAM, RB Number:1+1, RB  
Position:High+Low)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detect or	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-67.11	-25	Pass	401
0.15	30	0.01	RMS	0.19	-65.92	-25	Pass	2985
30	1000	0.1	RMS	872.03	-61.23	-25	Pass	9699
1000	2560	1	RMS	2555.997	-44.96	-25	Pass	1560
2560	2630	1	RMS	2595.875	18.49	60	Pass	401
2630	3000	1	RMS	2939.875	-45.3	-25	Pass	401
3000	12000	1	RMS	5190.267	-49.49	-25	Pass	9000
12000	26500	1	RMS	25905.906	-34.31	-25	Pass	14500



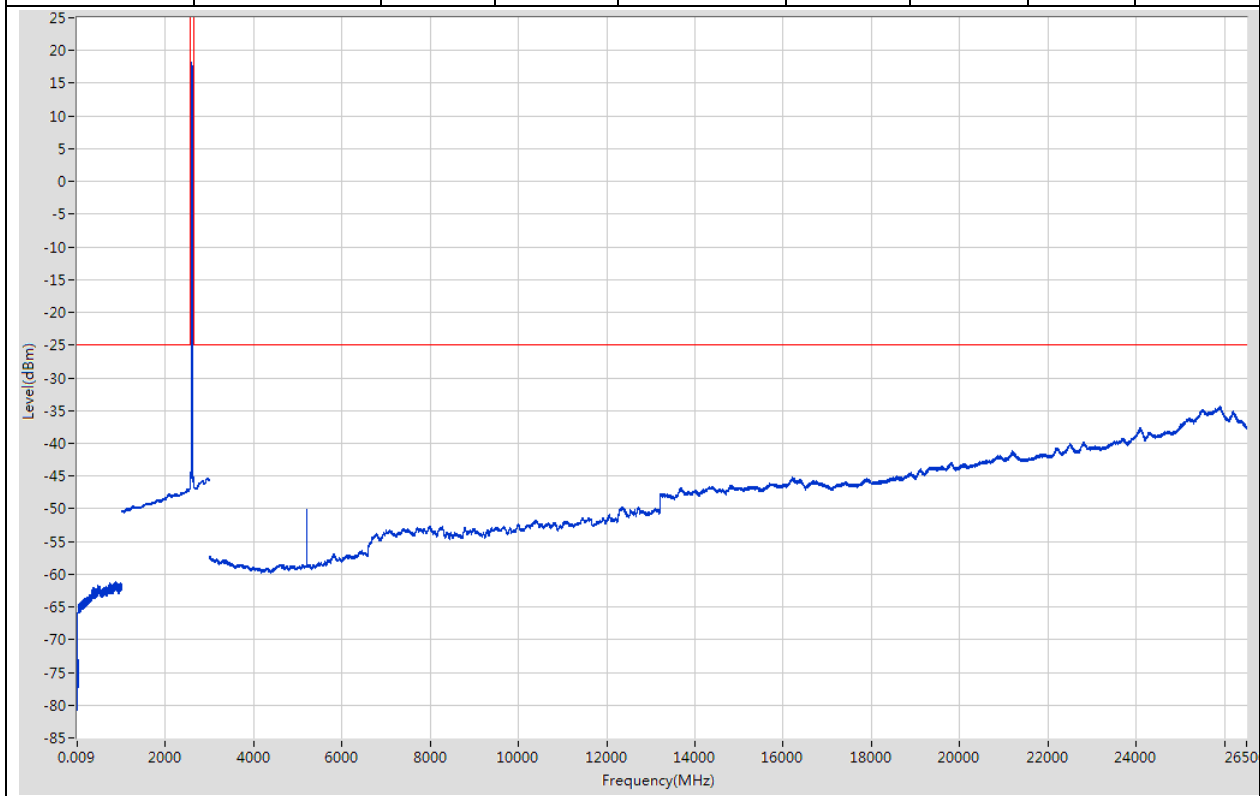
**20.11. CA Spurious Emission at Antenna Terminals(NTNV)(Subtest:11, Channel:37952+38150, Bandwidth:20+20, Modulation:QPSK, RB Number:1+1, RB Position:High+Low)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detect or	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-66.56	-25	Pass	401
0.15	30	0.01	RMS	0.17	-66.16	-25	Pass	2985
30	1000	0.1	RMS	838.499	-61.18	-25	Pass	9699
1000	2560	1	RMS	2558.999	-45.6	-25	Pass	1560
2560	2630	1	RMS	2599.025	19.78	60	Pass	401
2630	3000	1	RMS	2638.325	-44.69	-25	Pass	401
3000	12000	1	RMS	11580.481	-51.27	-25	Pass	9000
12000	26500	1	RMS	25887.903	-34.31	-25	Pass	14500



**20.12. CA Spurious Emission at Antenna Terminals(NTNV)(Subtest:12,  
Channel:37952+38150, Bandwidth:20+20, Modulation:16QAM, RB Number:1+1, RB  
Position:High+Low)**

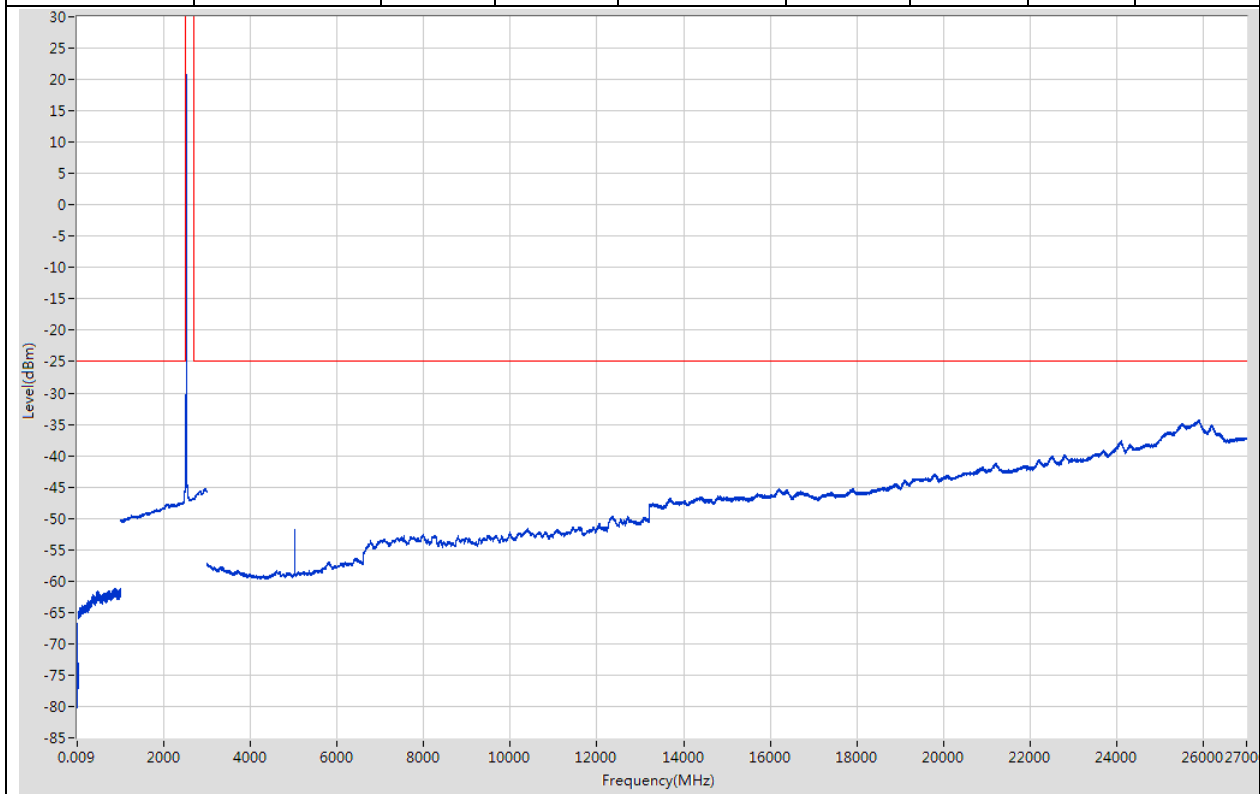
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detect or	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-67.5	-25	Pass	401
0.15	30	0.01	RMS	0.23	-65.91	-25	Pass	2985
30	1000	0.1	RMS	867.424	-61.17	-25	Pass	9699
1000	2560	1	RMS	2558.999	-45.98	-25	Pass	1560
2560	2630	1	RMS	2600.95	18.19	60	Pass	401
2630	3000	1	RMS	2638.325	-45.24	-25	Pass	401
3000	12000	1	RMS	5200.269	-50.16	-25	Pass	9000
12000	26500	1	RMS	25900.905	-34.32	-25	Pass	14500



## 21. CA\_41C\_full

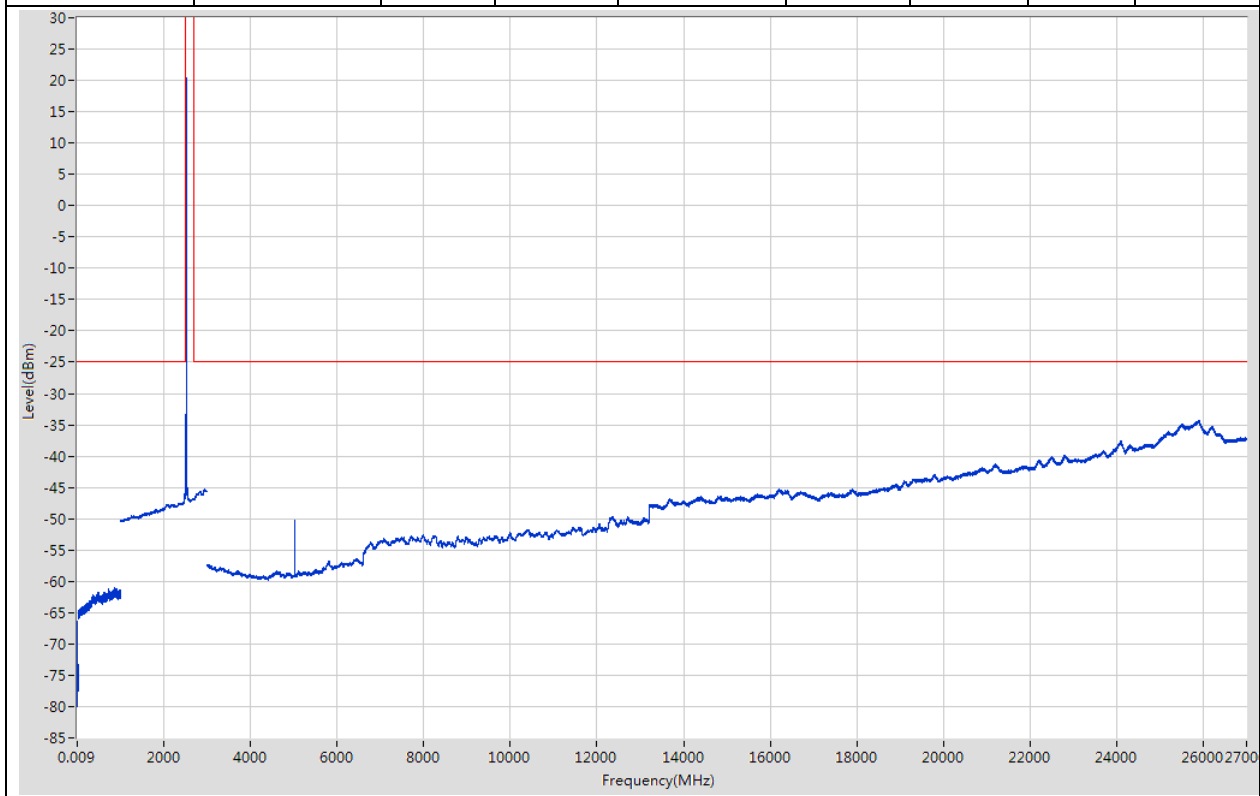
21.1. CA Spurious Emission at Antenna Terminals(NTNV)(Subtest:1,  
Channel:39750+39867, Bandwidth:20+5, Modulation:QPSK, RB Number:1+1, RB  
Position:High+Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detect or	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-68.19	-25	Pass	401
0.15	30	0.01	RMS	0.17	-66.68	-25	Pass	2985
30	1000	0.1	RMS	883.746	-61.15	-25	Pass	9699
1000	2486	1	RMS	2484.999	-44.34	-25	Pass	1486
2486	2700	1	RMS	2514.89	20.79	60	Pass	401
2700	3000	1	RMS	2949	-45.29	-25	Pass	401
3000	12000	1	RMS	11443.311	-51.36	-25	Pass	9000
12000	27000	1	RMS	25877.835	-34.26	-25	Pass	15000



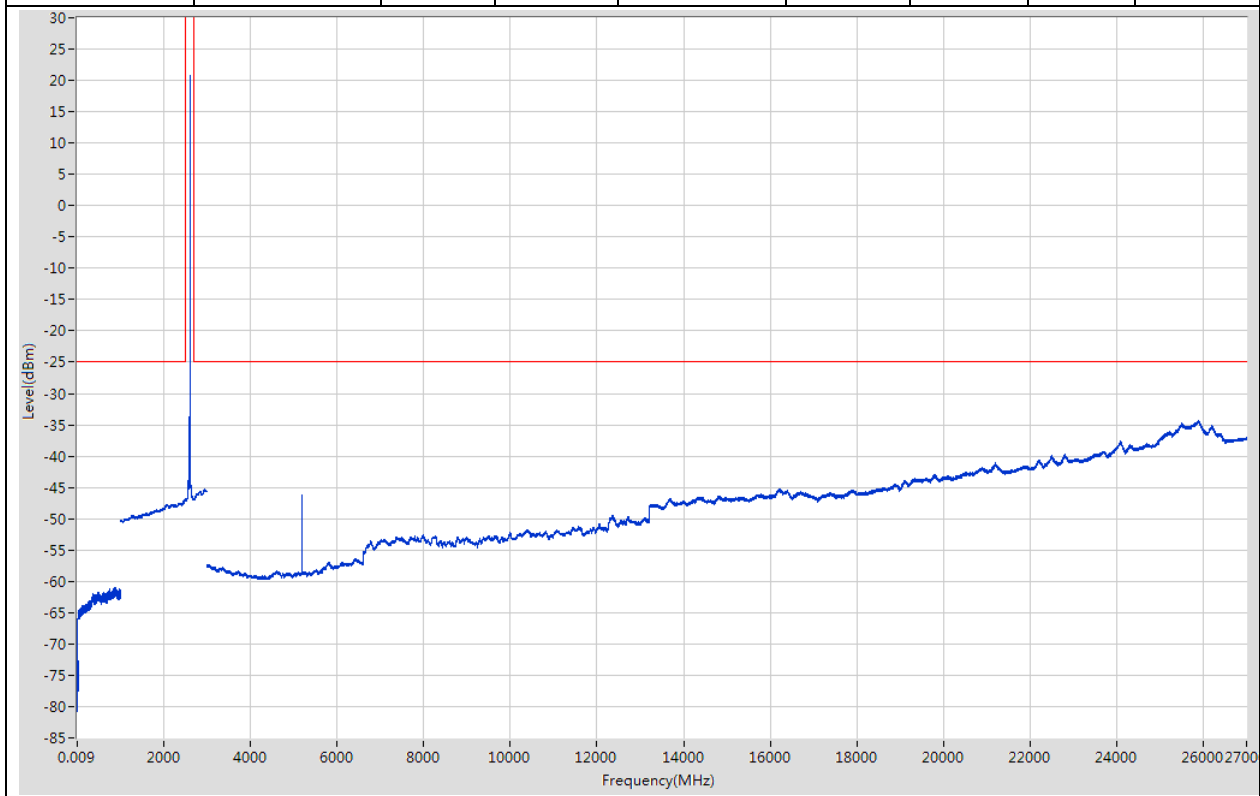
**21.2. CA Spurious Emission at Antenna Terminals(NTNV)(Subtest:2,  
Channel:39750+39867, Bandwidth:20+5, Modulation:16QAM, RB Number:1+1, RB  
Position:High+Low)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detect or	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-68.2	-25	Pass	401
0.15	30	0.01	RMS	0.15	-66.35	-25	Pass	2985
30	1000	0.1	RMS	852.905	-61.09	-25	Pass	9699
1000	2486	1	RMS	2486	-44.77	-25	Pass	1486
2486	2700	1	RMS	2514.89	20.31	60	Pass	401
2700	3000	1	RMS	2940	-45.3	-25	Pass	401
3000	12000	1	RMS	5030.248	-50.33	-25	Pass	9000
12000	27000	1	RMS	25887.837	-34.32	-25	Pass	15000



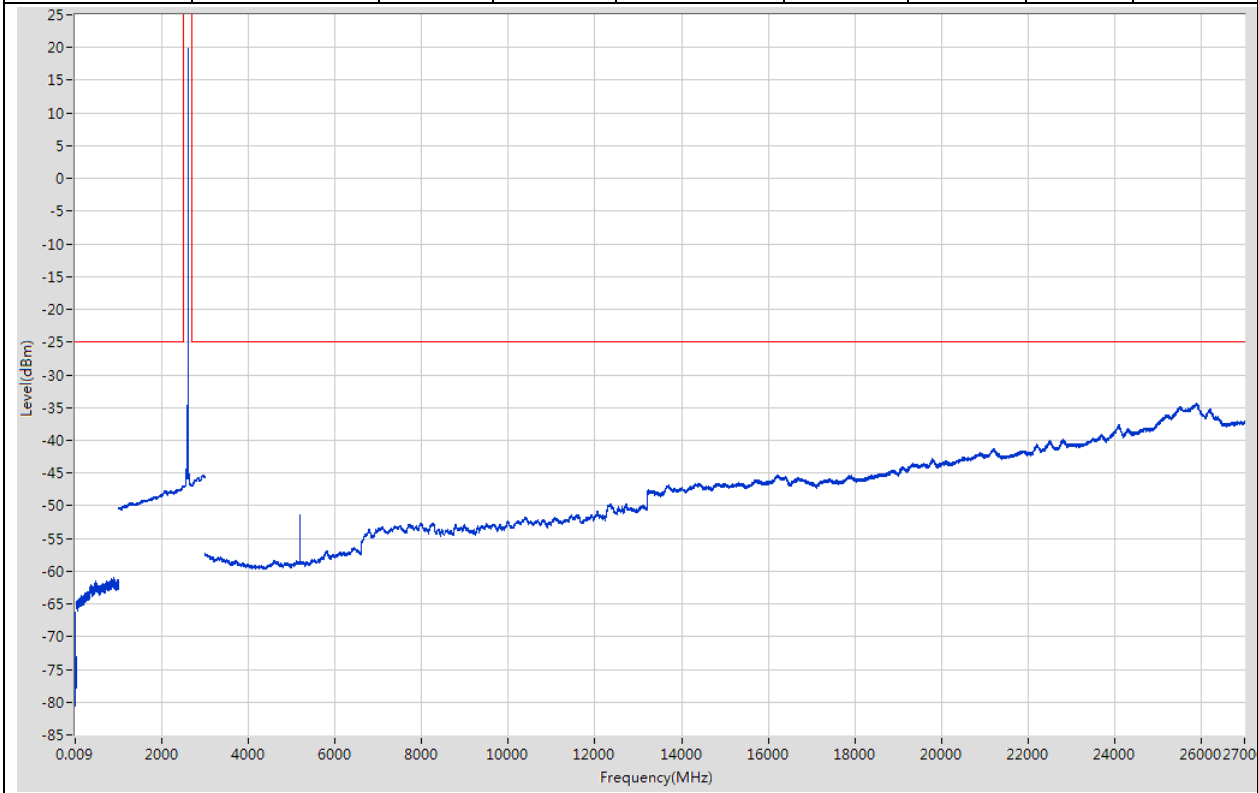
**21.3. CA Spurious Emission at Antenna Terminals(NTNV)(Subtest:3,  
Channel:40595+40712, Bandwidth:20+5, Modulation:QPSK, RB Number:1+1, RB  
Position:High+Low)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detect or	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.034	-67.26	-25	Pass	401
0.15	30	0.01	RMS	0.16	-65.94	-25	Pass	2985
30	1000	0.1	RMS	859.213	-61.04	-25	Pass	9699
1000	2486	1	RMS	2484.999	-46.97	-25	Pass	1486
2486	2700	1	RMS	2599.42	20.72	60	Pass	401
2700	3000	1	RMS	2950.5	-45.25	-25	Pass	401
3000	12000	1	RMS	5199.268	-46.24	-25	Pass	9000
12000	27000	1	RMS	25901.839	-34.26	-25	Pass	15000



**21.4. CA Spurious Emission at Antenna Terminals(NTNV)(Subtest:4,  
Channel:40595+40712, Bandwidth:20+5, Modulation:16QAM, RB Number:1+1, RB  
Position:High+Low)**

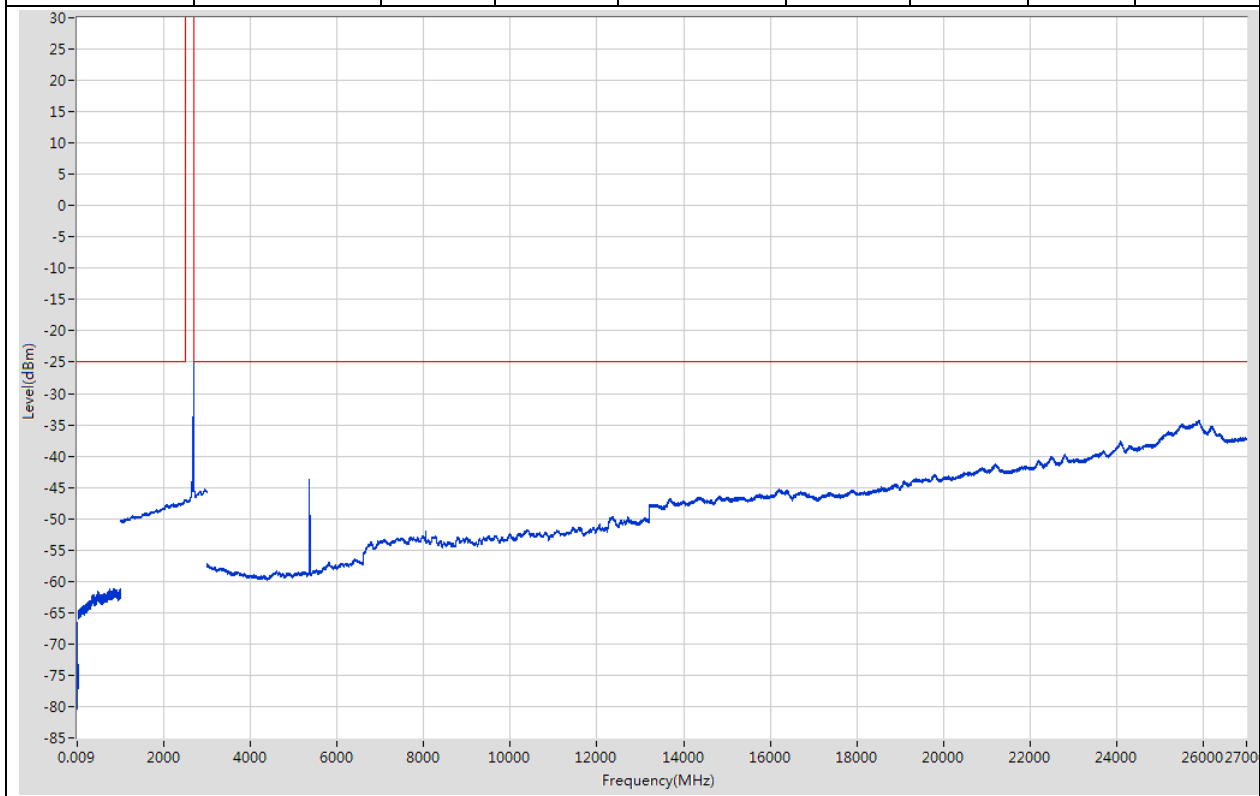
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detect or	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-67.46	-25	Pass	401
0.15	30	0.01	RMS	0.15	-66.21	-25	Pass	2985
30	1000	0.1	RMS	876.937	-60.98	-25	Pass	9699
1000	2486	1	RMS	2482.998	-47	-25	Pass	1486
2486	2700	1	RMS	2599.42	19.81	60	Pass	401
2700	3000	1	RMS	2942.25	-45.27	-25	Pass	401
3000	12000	1	RMS	11449.318	-51.36	-25	Pass	9000
12000	27000	1	RMS	25882.836	-34.31	-25	Pass	15000





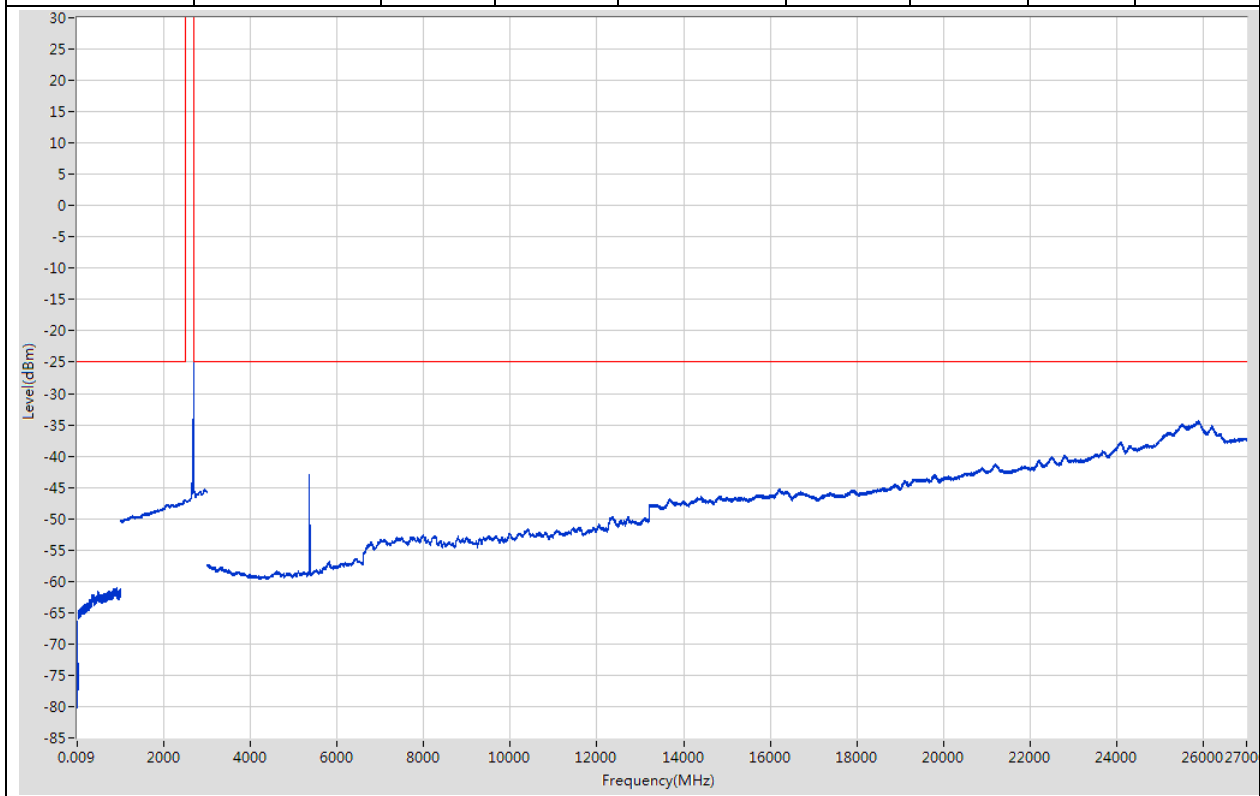
**21.5. CA Spurious Emission at Antenna Terminals(NTNV)(Subtest:5,  
Channel:41440+41557, Bandwidth:20+5, Modulation:QPSK, RB Number:1+1, RB  
Position:High+Low)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detect or	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-67.47	-25	Pass	401
0.15	30	0.01	RMS	0.2	-66.58	-25	Pass	2985
30	1000	0.1	RMS	871.329	-61.11	-25	Pass	9699
1000	2486	1	RMS	2480.997	-47.04	-25	Pass	1486
2486	2700	1	RMS	2683.95	20.71	60	Pass	401
2700	3000	1	RMS	2700.75	-44.18	-25	Pass	401
3000	12000	1	RMS	5367.289	-43.65	-25	Pass	9000
12000	27000	1	RMS	25911.84	-34.39	-25	Pass	15000



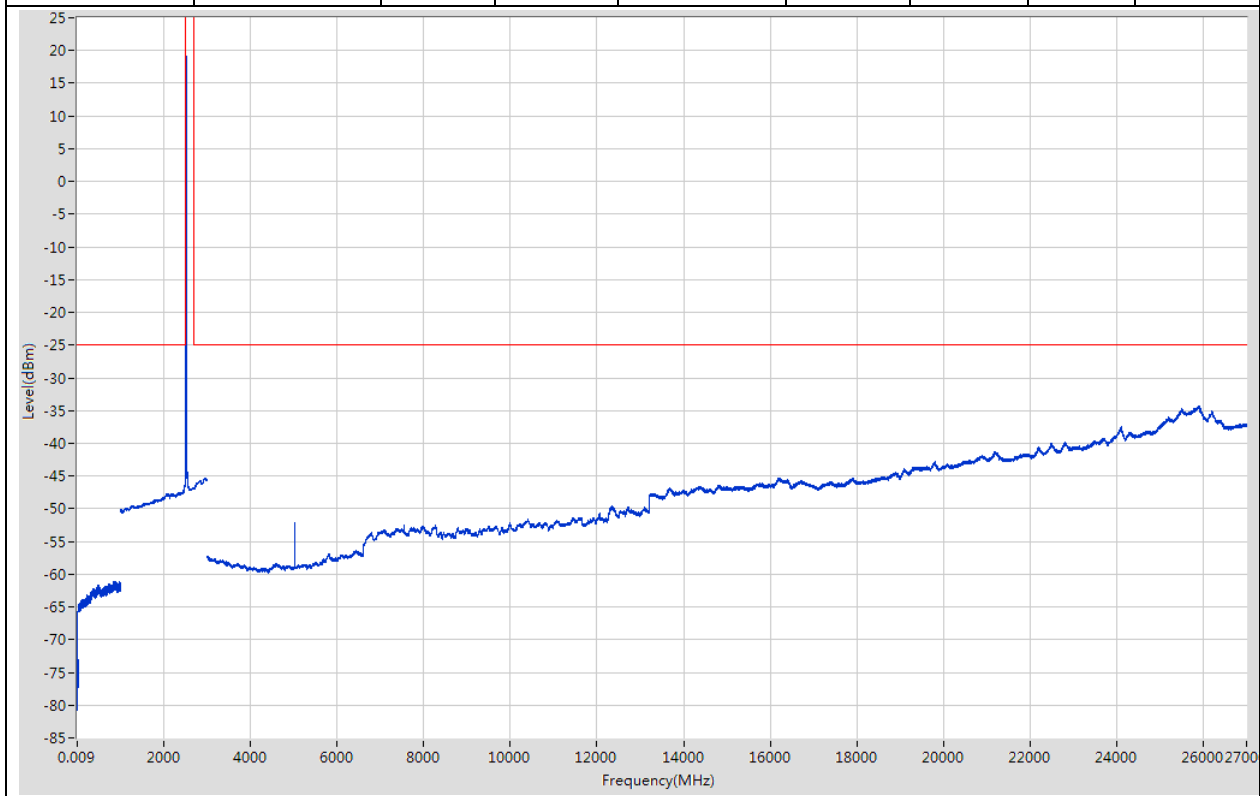
**21.6. CA Spurious Emission at Antenna Terminals(NTNV)(Subtest:6,  
Channel:41440+41557, Bandwidth:20+5, Modulation:16QAM, RB Number:1+1, RB  
Position:High+Low)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detect or	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-67.69	-25	Pass	401
0.15	30	0.01	RMS	0.17	-66.34	-25	Pass	2985
30	1000	0.1	RMS	905.074	-61.06	-25	Pass	9699
1000	2486	1	RMS	2486	-46.97	-25	Pass	1486
2486	2700	1	RMS	2683.95	20.36	60	Pass	401
2700	3000	1	RMS	2700	-44.31	-25	Pass	401
3000	12000	1	RMS	5369.289	-42.88	-25	Pass	9000
12000	27000	1	RMS	25898.838	-34.34	-25	Pass	15000



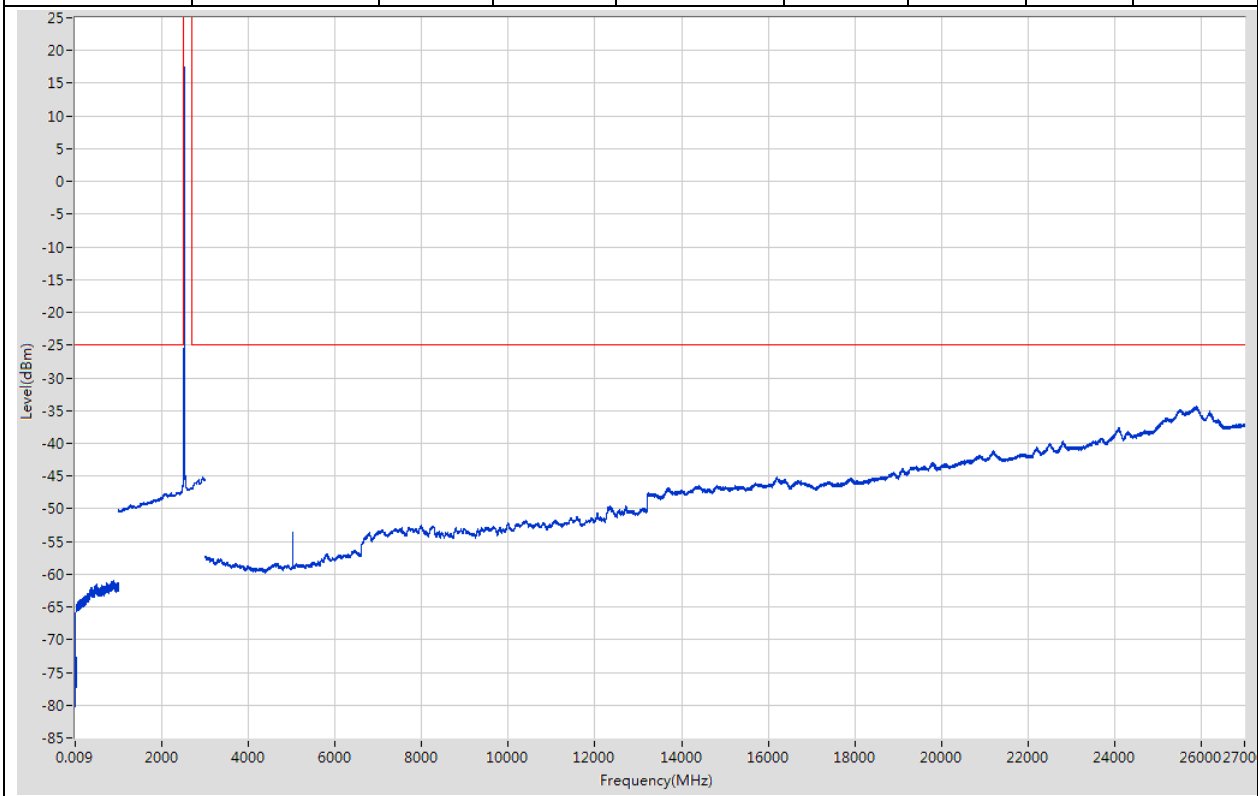
**21.7. CA Spurious Emission at Antenna Terminals(NTNV)(Subtest:7,  
Channel:39750+39948, Bandwidth:20+20, Modulation:QPSK, RB Number:1+1, RB  
Position:High+Low)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detect or	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-67.98	-25	Pass	401
0.15	30	0.01	RMS	0.16	-65.7	-25	Pass	2985
30	1000	0.1	RMS	884.447	-61.14	-25	Pass	9699
1000	2486	1	RMS	2486	-45.6	-25	Pass	1486
2486	2700	1	RMS	2516.495	19.08	60	Pass	401
2700	3000	1	RMS	2946	-45.26	-25	Pass	401
3000	12000	1	RMS	11575.475	-51.35	-25	Pass	9000
12000	27000	1	RMS	25901.839	-34.31	-25	Pass	15000



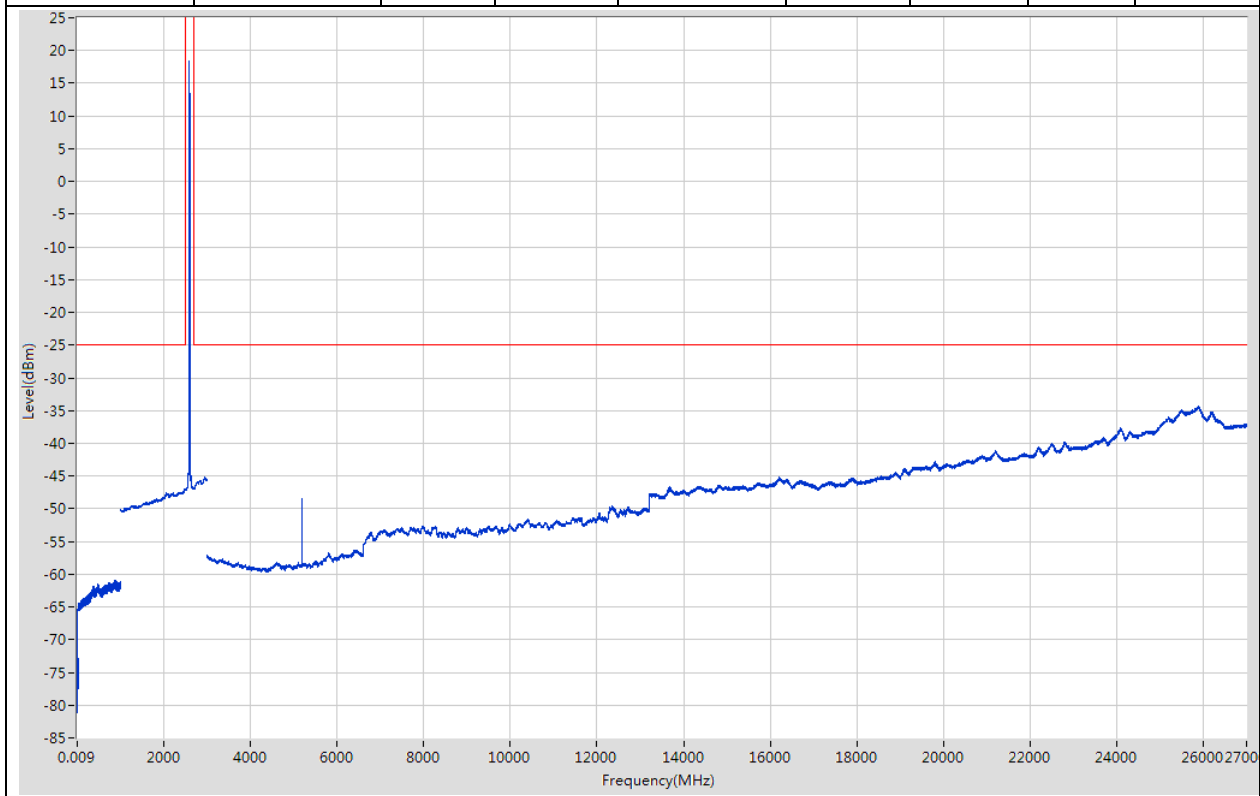
**21.8. CA Spurious Emission at Antenna Terminals(NTNV)(Subtest:8,  
Channel:39750+39948, Bandwidth:20+20, Modulation:16QAM, RB Number:1+1, RB  
Position:High+Low)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detect or	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-66.94	-25	Pass	401
0.15	30	0.01	RMS	0.15	-65.9	-25	Pass	2985
30	1000	0.1	RMS	875.235	-60.95	-25	Pass	9699
1000	2486	1	RMS	2484.999	-45.95	-25	Pass	1486
2486	2700	1	RMS	2516.495	17.39	60	Pass	401
2700	3000	1	RMS	2943	-45.21	-25	Pass	401
3000	12000	1	RMS	11575.475	-51.22	-25	Pass	9000
12000	27000	1	RMS	25885.836	-34.3	-25	Pass	15000



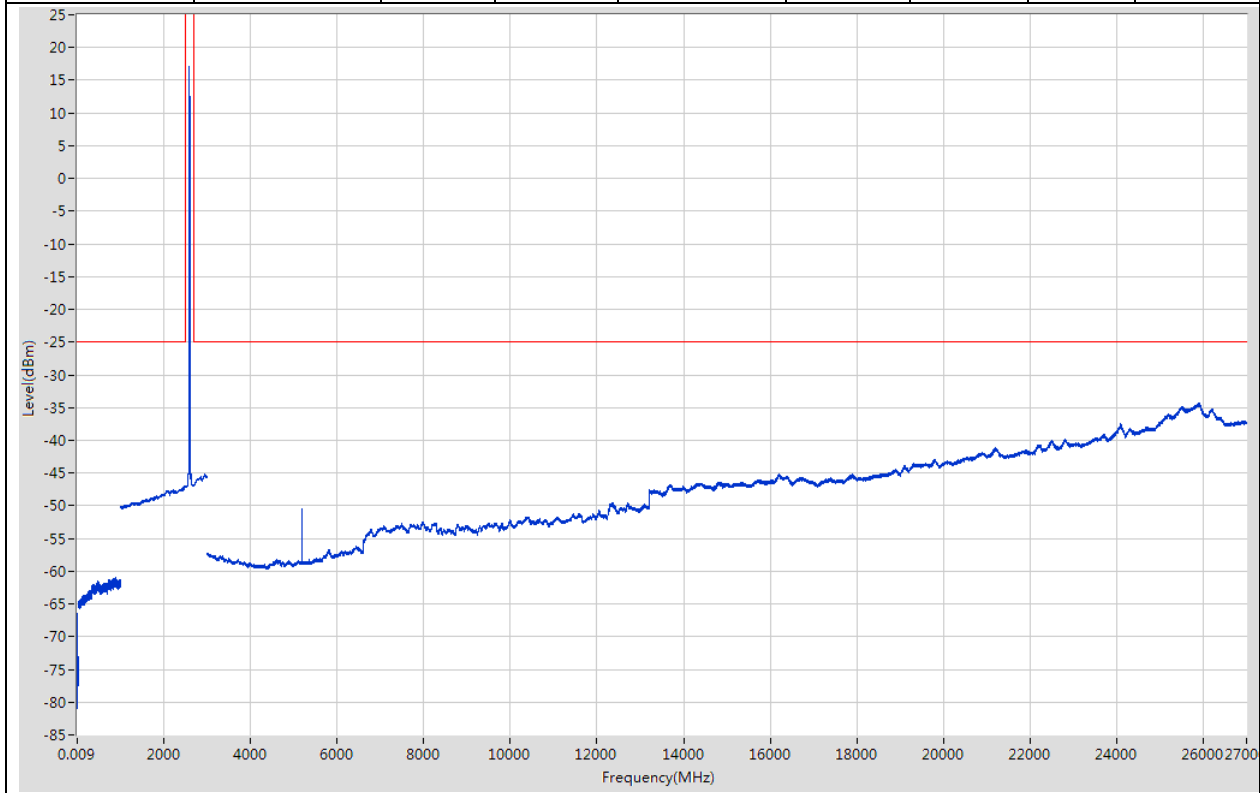
**21.9. CA Spurious Emission at Antenna Terminals(NTNV)(Subtest:9,  
Channel:40521+40719, Bandwidth:20+20, Modulation:QPSK, RB Number:1+1, RB  
Position:High+Low)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detect or	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-66.88	-25	Pass	401
0.15	30	0.01	RMS	0.17	-65.44	-25	Pass	2985
30	1000	0.1	RMS	875.635	-60.89	-25	Pass	9699
1000	2486	1	RMS	2486	-46.9	-25	Pass	1486
2486	2700	1	RMS	2593.535	18.45	60	Pass	401
2700	3000	1	RMS	2938.5	-45.24	-25	Pass	401
3000	12000	1	RMS	5186.267	-48.45	-25	Pass	9000
12000	27000	1	RMS	25894.838	-34.32	-25	Pass	15000



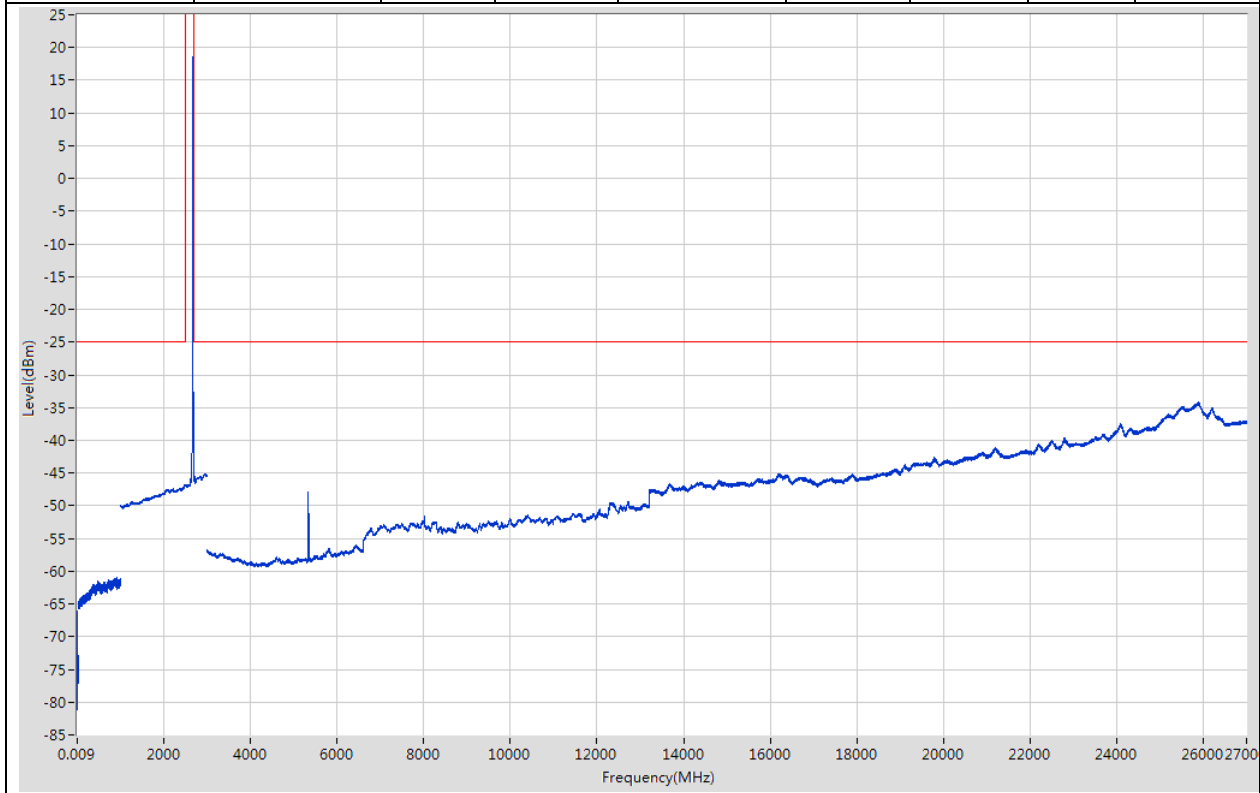
**21.10. CA Spurious Emission at Antenna Terminals(NTNV)(Subtest:10,  
Channel:40521+40719, Bandwidth:20+20, Modulation:16QAM, RB Number:1+1, RB  
Position:High+Low)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detect or	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-67.4	-25	Pass	401
0.15	30	0.01	RMS	0.15	-66.44	-25	Pass	2985
30	1000	0.1	RMS	889.654	-60.86	-25	Pass	9699
1000	2486	1	RMS	2479.996	-47.04	-25	Pass	1486
2486	2700	1	RMS	2593.535	17.17	60	Pass	401
2700	3000	1	RMS	2940	-45.21	-25	Pass	401
3000	12000	1	RMS	5186.267	-50.51	-25	Pass	9000
12000	27000	1	RMS	25893.838	-34.28	-25	Pass	15000



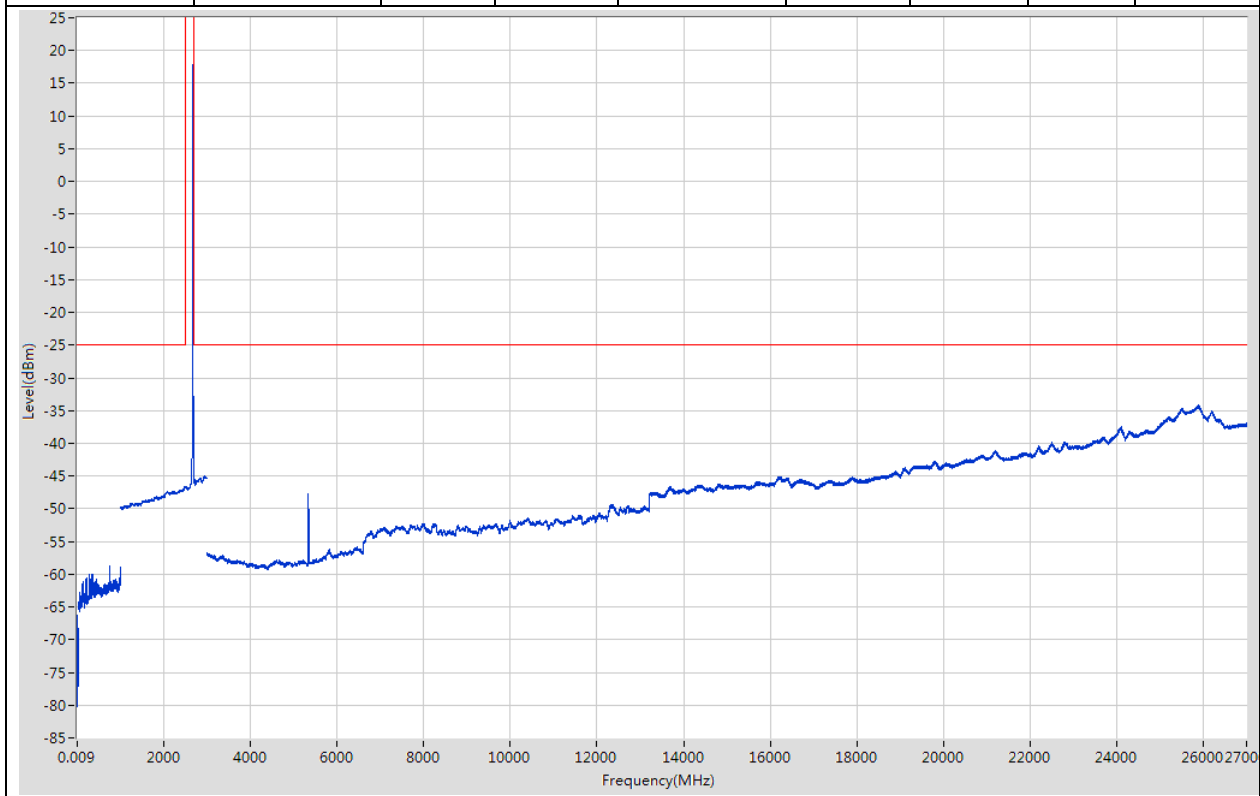
**21.11. CA Spurious Emission at Antenna Terminals(NTNV)(Subtest:11,  
Channel:41292+41490, Bandwidth:20+20, Modulation:QPSK, RB Number:1+1, RB  
Position:High+Low)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detect or	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-66.85	-25	Pass	401
0.15	30	0.01	RMS	0.17	-66.09	-25	Pass	2985
30	1000	0.1	RMS	904.974	-61.02	-25	Pass	9699
1000	2486	1	RMS	2486	-46.85	-25	Pass	1486
2486	2700	1	RMS	2670.575	18.57	60	Pass	401
2700	3000	1	RMS	2946	-45.06	-25	Pass	401
3000	12000	1	RMS	5341.286	-47.82	-25	Pass	9000
12000	27000	1	RMS	25901.839	-34.18	-25	Pass	15000



**21.12. CA Spurious Emission at Antenna Terminals(NTNV)(Subtest:12,  
Channel:41292+41490, Bandwidth:20+20, Modulation:16QAM, RB Number:1+1, RB  
Position:High+Low)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detect or	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.032	-67.81	-25	Pass	401
0.15	30	0.01	RMS	0.16	-66.27	-25	Pass	2985
30	1000	0.1	RMS	748.988	-58.83	-25	Pass	9699
1000	2486	1	RMS	2482.998	-46.62	-25	Pass	1486
2486	2700	1	RMS	2668.97	17.93	60	Pass	401
2700	3000	1	RMS	2945.25	-44.94	-25	Pass	401
3000	12000	1	RMS	5339.286	-47.63	-25	Pass	9000
12000	27000	1	RMS	25889.837	-34.21	-25	Pass	15000



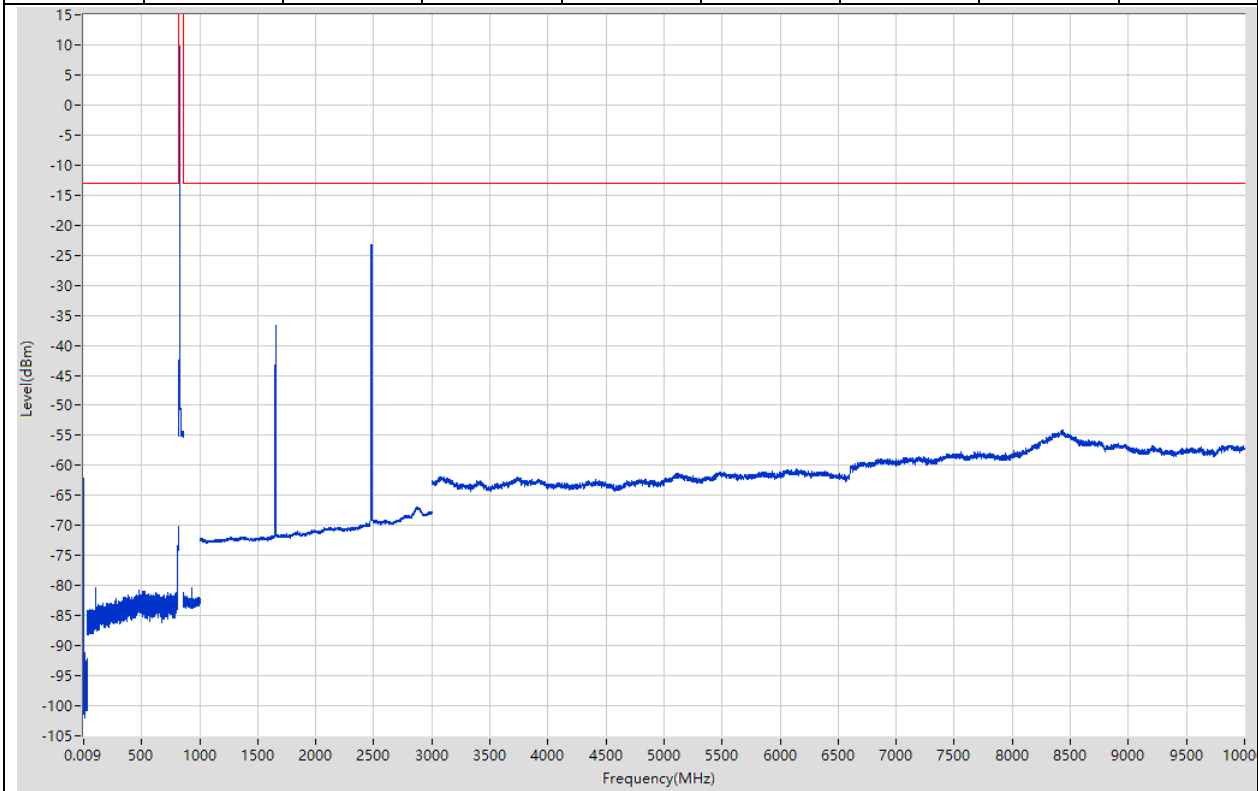


# NR

## 22. n5 15kHz

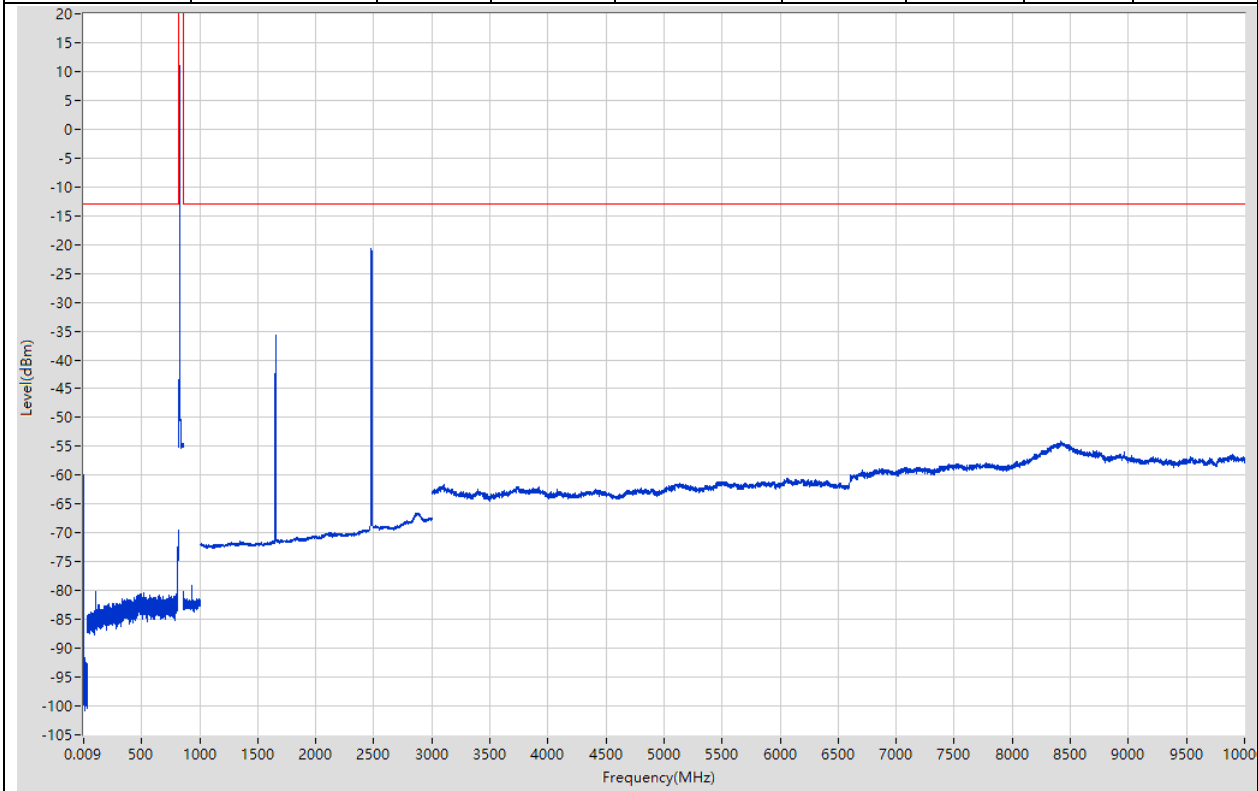
22.1. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:1, Channel:165300, Bandwidth:5, SCS:15, OFDM:DFT-s-OFDM, Modulation:16QAM, RB Number:12, RB Position:6)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.032	-69.04	-13	Pass	401
0.15	30	0.01	RMS	1.05	-62.11	-13	Pass	2985
30	814	0.1	RMS	813.8	-70.24	-13	Pass	7840
814	859	0.1	RMS	825.826	9.72	60	Pass	450
859	1000	0.1	RMS	931.852	-80.34	-13	Pass	1410
1000	3000	1	RMS	2478.739	-23.17	-13	Pass	2000
3000	10000	1	RMS	8426.775	-54.19	-13	Pass	7000



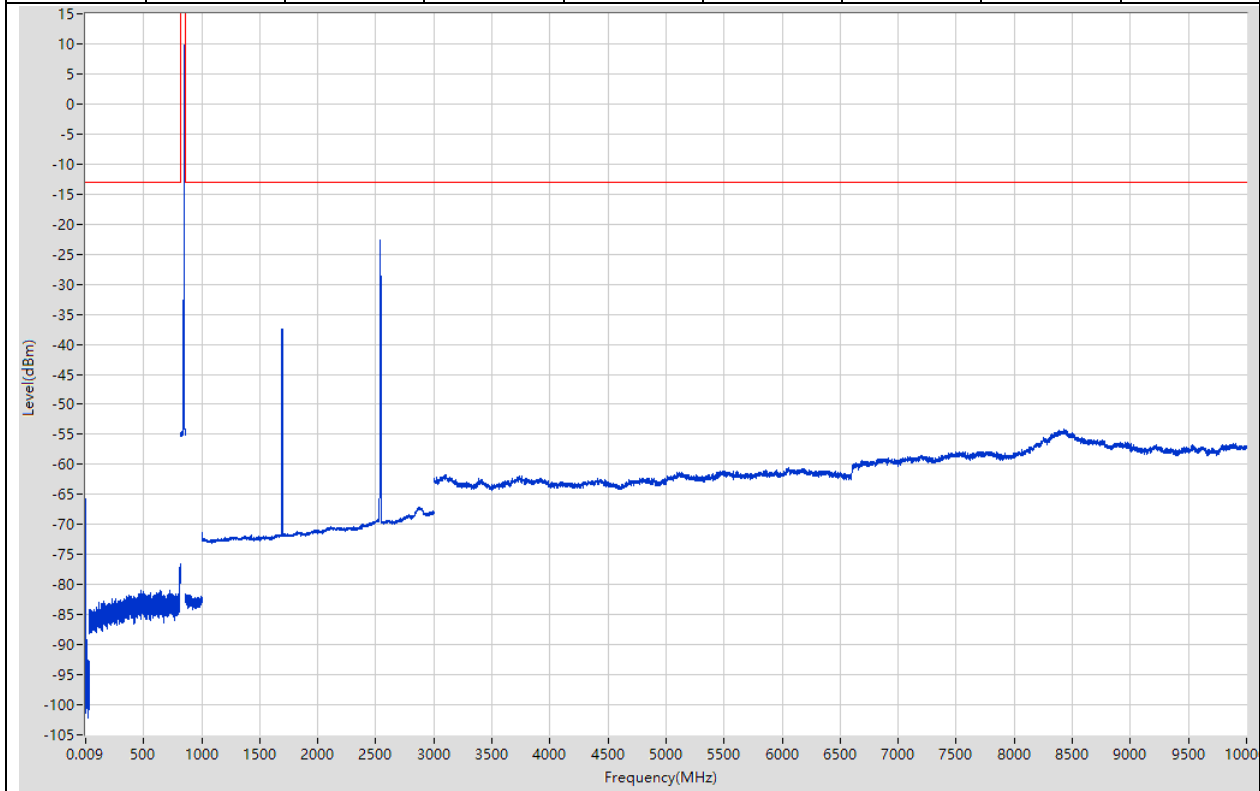
**22.2. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:2, Channel:165300, Bandwidth:5, SCS:15, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:12, RB Position:6)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detect or	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.032	-69.19	-13	Pass	401
0.15	30	0.01	RMS	1.05	-59.97	-13	Pass	2985
30	814	0.1	RMS	813.9	-69.44	-13	Pass	7840
814	859	0.1	RMS	826.327	11.07	60	Pass	450
859	1000	0.1	RMS	931.752	-79.15	-13	Pass	1410
1000	3000	1	RMS	2478.739	-20.72	-13	Pass	2000
3000	10000	1	RMS	8418.774	-54.08	-13	Pass	7000



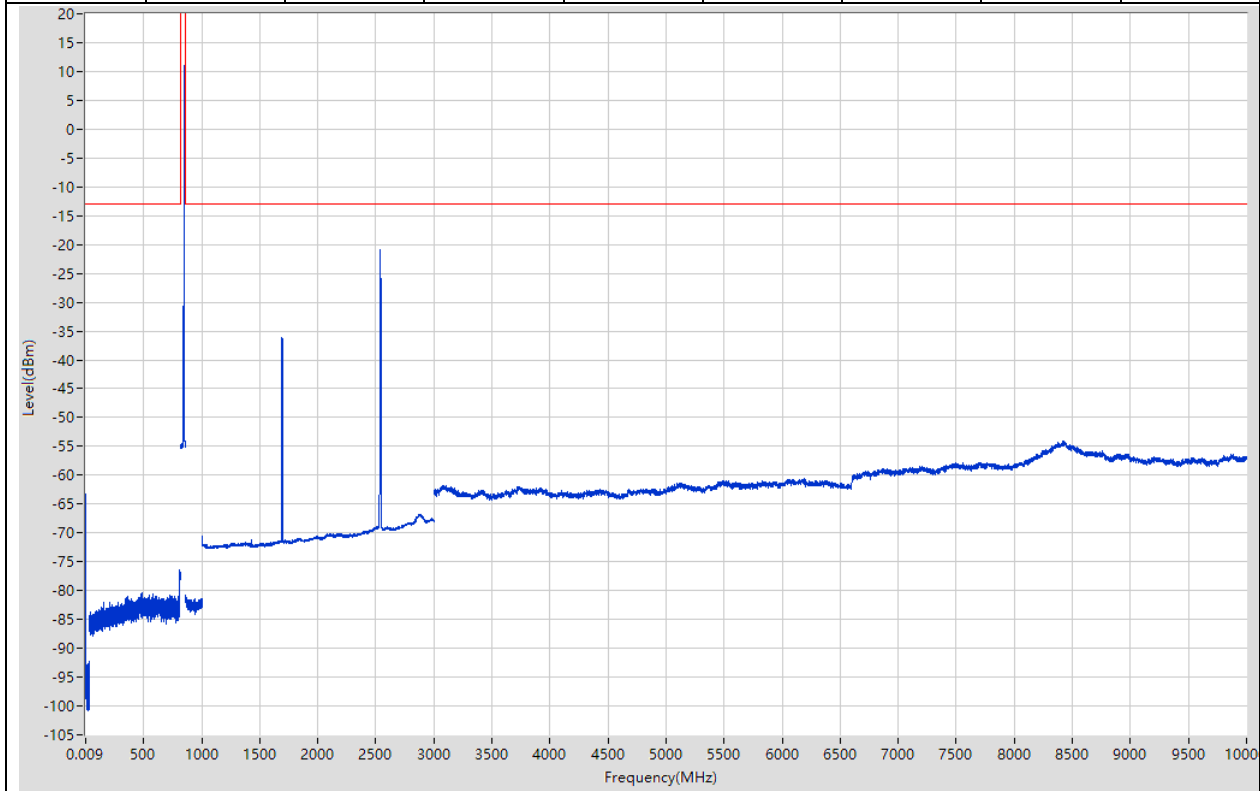
**22.3. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:3,  
Channel:169300, Bandwidth:5, SCS:15, OFDM:DFT-s-OFDM, Modulation:16QAM,  
RB Number:12, RB Position:6)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.036	-70.35	-13	Pass	401
0.15	30	0.01	RMS	1.05	-65.68	-13	Pass	2985
30	814	0.1	RMS	813	-76.48	-13	Pass	7840
814	859	0.1	RMS	846.773	9.72	60	Pass	450
859	1000	0.1	RMS	863.803	-81.52	-13	Pass	1410
1000	3000	1	RMS	2538.769	-22.71	-13	Pass	2000
3000	10000	1	RMS	8430.776	-54.2	-13	Pass	7000



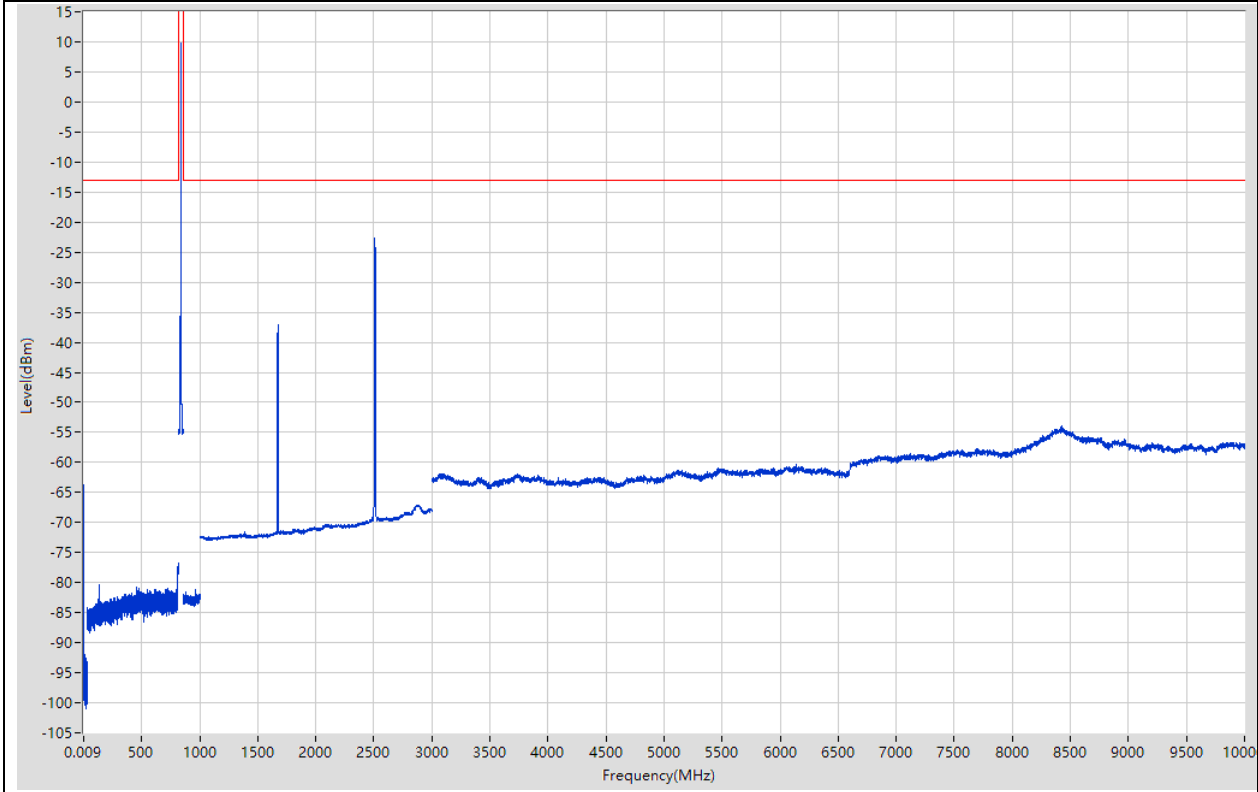
**22.4. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:4,  
Channel:169300, Bandwidth:5, SCS:15, OFDM:DFT-s-OFDM, Modulation:QPSK,  
RB Number:12, RB Position:6)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.032	-69.45	-13	Pass	401
0.15	30	0.01	RMS	1.05	-63.26	-13	Pass	2985
30	814	0.1	RMS	812.4	-76.31	-13	Pass	7840
814	859	0.1	RMS	846.372	11.03	60	Pass	450
859	1000	0.1	RMS	859	-80.85	-13	Pass	1410
1000	3000	1	RMS	2538.769	-20.84	-13	Pass	2000
3000	10000	1	RMS	8426.775	-54.04	-13	Pass	7000



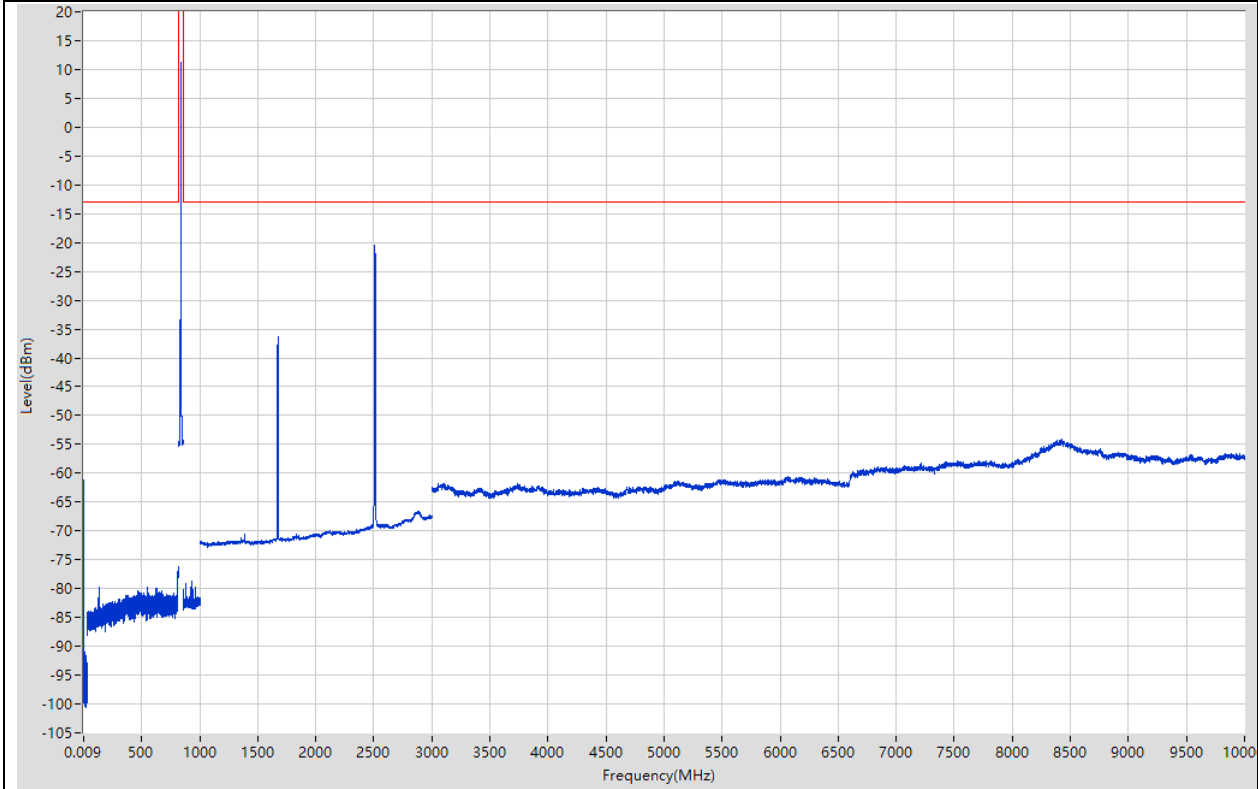
**22.5. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:5, Channel:167300, Bandwidth:5, SCS:15, OFDM:DFT-s-OFDM, Modulation:16QAM, RB Number:12, RB Position:6)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.036	-69.21	-13	Pass	401
0.15	30	0.01	RMS	1.05	-63.68	-13	Pass	2985
30	814	0.1	RMS	813.8	-76.69	-13	Pass	7840
814	859	0.1	RMS	835.849	9.74	60	Pass	450
859	1000	0.1	RMS	967.077	-81.07	-13	Pass	1410
1000	3000	1	RMS	2508.754	-22.69	-13	Pass	2000
3000	10000	1	RMS	8429.776	-53.82	-13	Pass	7000



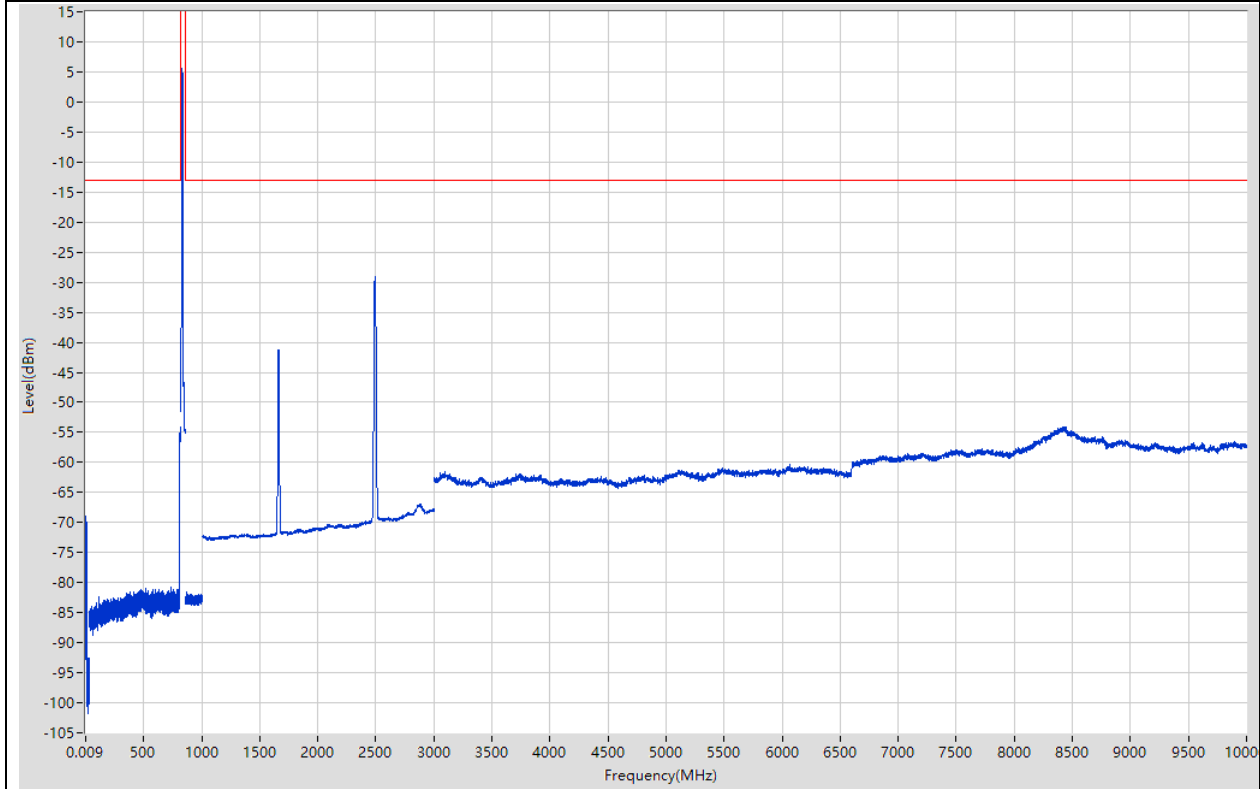
**22.6. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:6,  
Channel:167300, Bandwidth:5, SCS:15, OFDM:DFT-s-OFDM, Modulation:QPSK,  
RB Number:12, RB Position:6)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.032	-69.47	-13	Pass	401
0.15	30	0.01	RMS	1.05	-61.19	-13	Pass	2985
30	814	0.1	RMS	813	-76.22	-13	Pass	7840
814	859	0.1	RMS	836.35	11.2	60	Pass	450
859	1000	0.1	RMS	929.95	-78.66	-13	Pass	1410
1000	3000	1	RMS	2508.754	-20.49	-13	Pass	2000
3000	10000	1	RMS	8425.775	-54.04	-13	Pass	7000



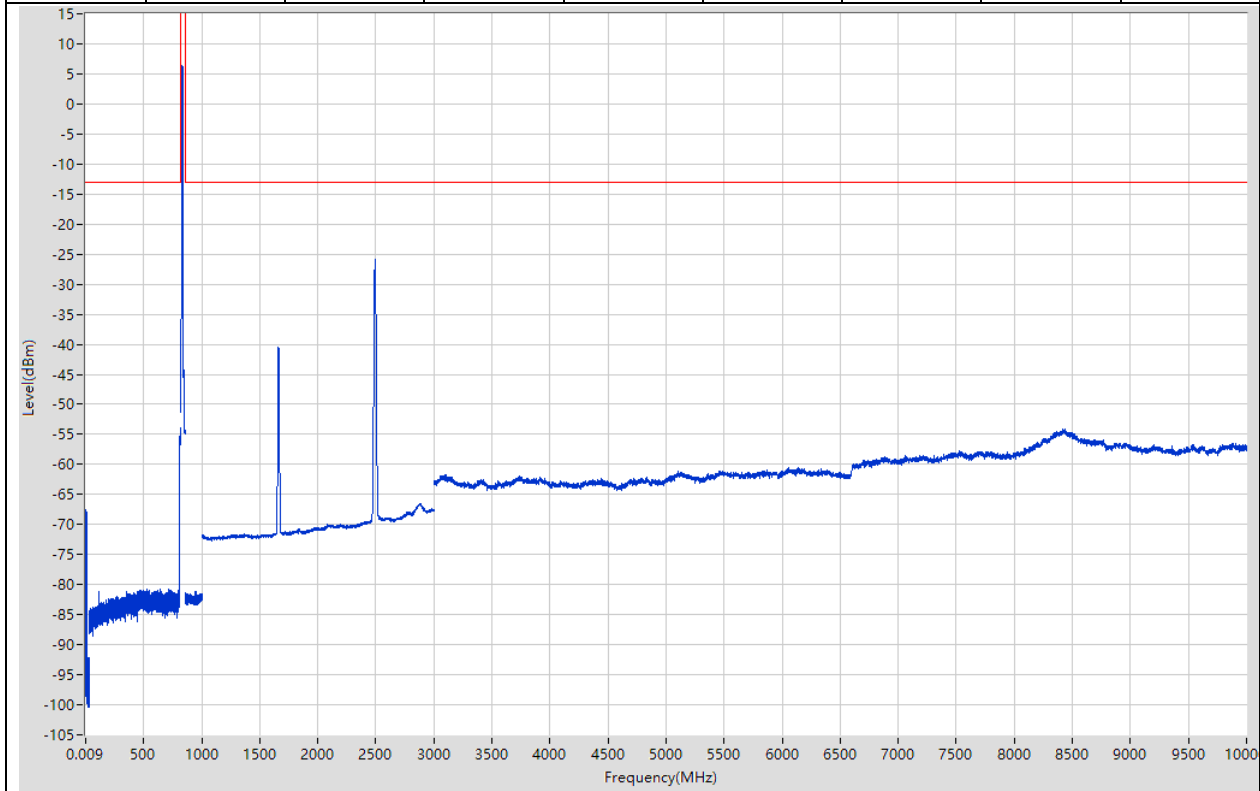
**22.7. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:7, Channel:166300, Bandwidth:15, SCS:15, OFDM:DFT-s-OFDM, Modulation:16QAM, RB Number:36, RB Position:18)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.033	-68.93	-13	Pass	401
0.15	30	0.01	RMS	5.432	-69.91	-13	Pass	2985
30	814	0.1	RMS	813.3	-54.14	-13	Pass	7840
814	859	0.1	RMS	827.931	5.62	60	Pass	450
859	1000	0.1	RMS	873.61	-81.62	-13	Pass	1410
1000	3000	1	RMS	2492.746	-28.99	-13	Pass	2000
3000	10000	1	RMS	8413.773	-54.03	-13	Pass	7000



**22.8. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:8,  
Channel:166300, Bandwidth:15, SCS:15, OFDM:DFT-s-OFDM, Modulation:QPSK,  
RB Number:36, RB Position:18)**

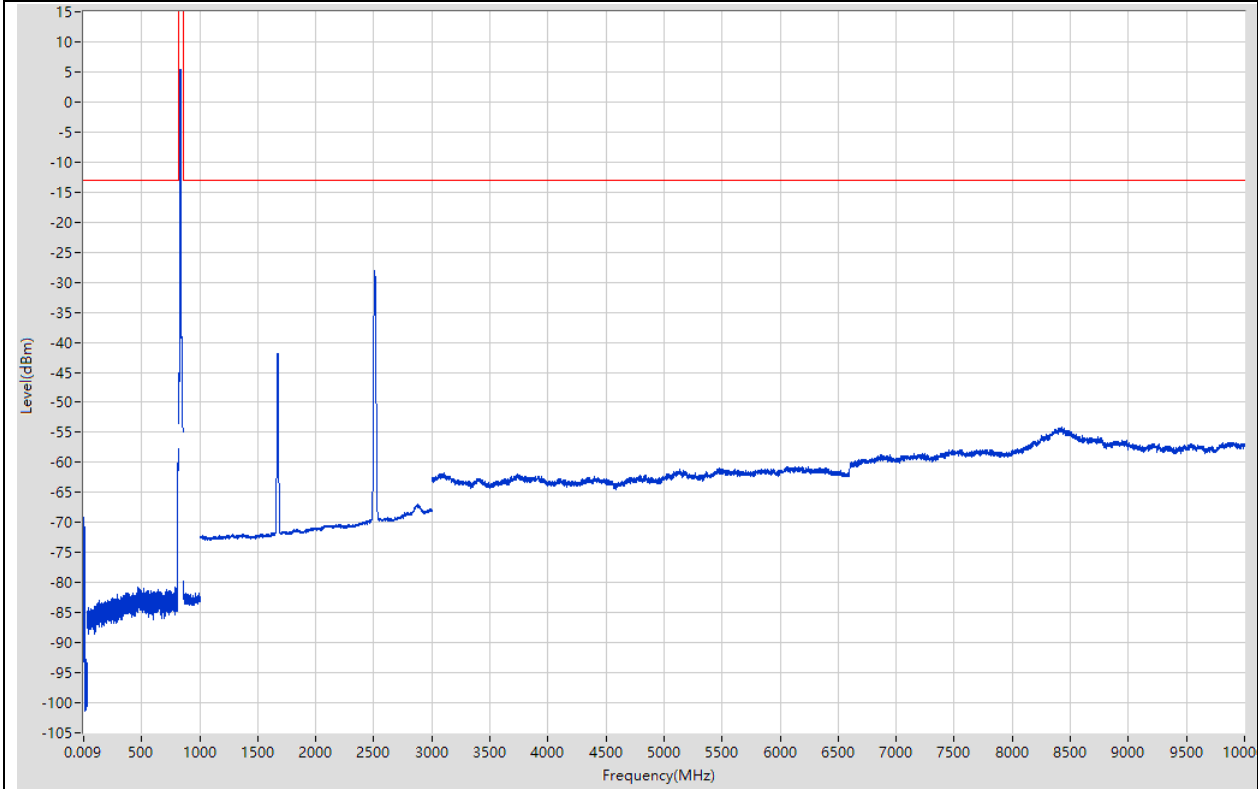
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.033	-69.5	-13	Pass	401
0.15	30	0.01	RMS	1.801	-67.61	-13	Pass	2985
30	814	0.1	RMS	813.6	-53.82	-13	Pass	7840
814	859	0.1	RMS	829.434	6.34	60	Pass	450
859	1000	0.1	RMS	947.263	-81.13	-13	Pass	1410
1000	3000	1	RMS	2492.746	-25.79	-13	Pass	2000
3000	10000	1	RMS	8431.776	-54.15	-13	Pass	7000





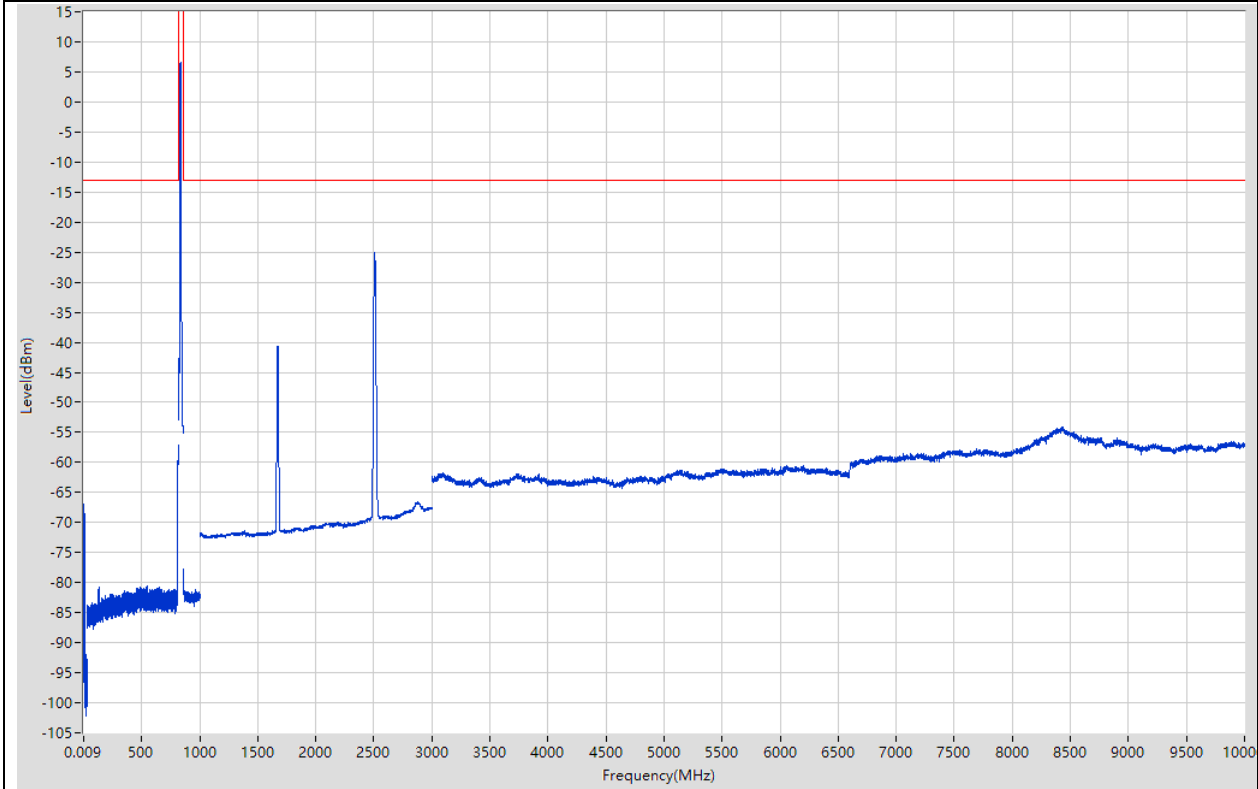
**22.9. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:9, Channel:167300, Bandwidth:15, SCS:15, OFDM:DFT-s-OFDM, Modulation:16QAM, RB Number:36, RB Position:18)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.032	-69.13	-13	Pass	401
0.15	30	0.01	RMS	5.432	-70.82	-13	Pass	2985
30	814	0.1	RMS	813.7	-57.68	-13	Pass	7840
814	859	0.1	RMS	832.942	5.45	60	Pass	450
859	1000	0.1	RMS	859.1	-79.67	-13	Pass	1410
1000	3000	1	RMS	2506.753	-28.13	-13	Pass	2000
3000	10000	1	RMS	8422.775	-54.05	-13	Pass	7000



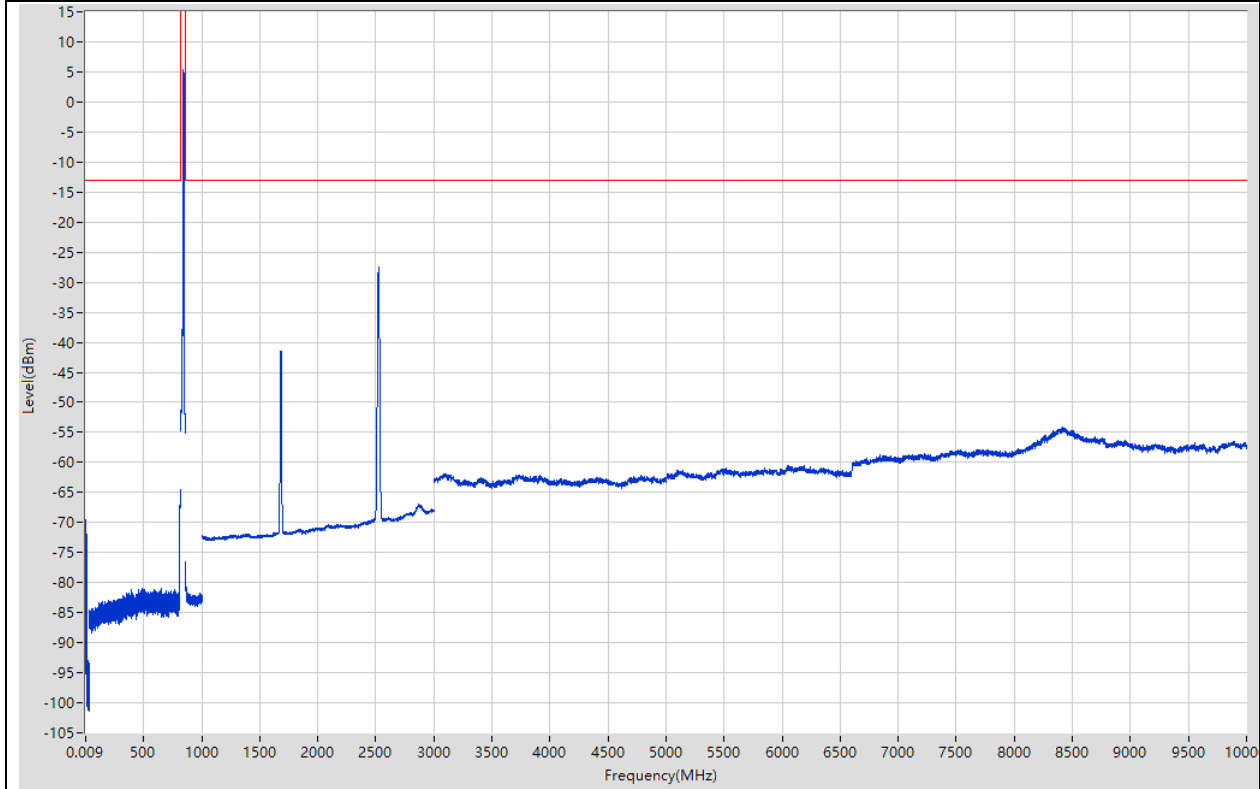
**22.10. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:10, Channel:167300, Bandwidth:15, SCS:15, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:36, RB Position:18)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.032	-69.79	-13	Pass	401
0.15	30	0.01	RMS	1.801	-66.92	-13	Pass	2985
30	814	0.1	RMS	813.8	-57.02	-13	Pass	7840
814	859	0.1	RMS	838.454	6.62	60	Pass	450
859	1000	0.1	RMS	859.3	-77.66	-13	Pass	1410
1000	3000	1	RMS	2507.754	-25.05	-13	Pass	2000
3000	10000	1	RMS	8430.776	-54.02	-13	Pass	7000



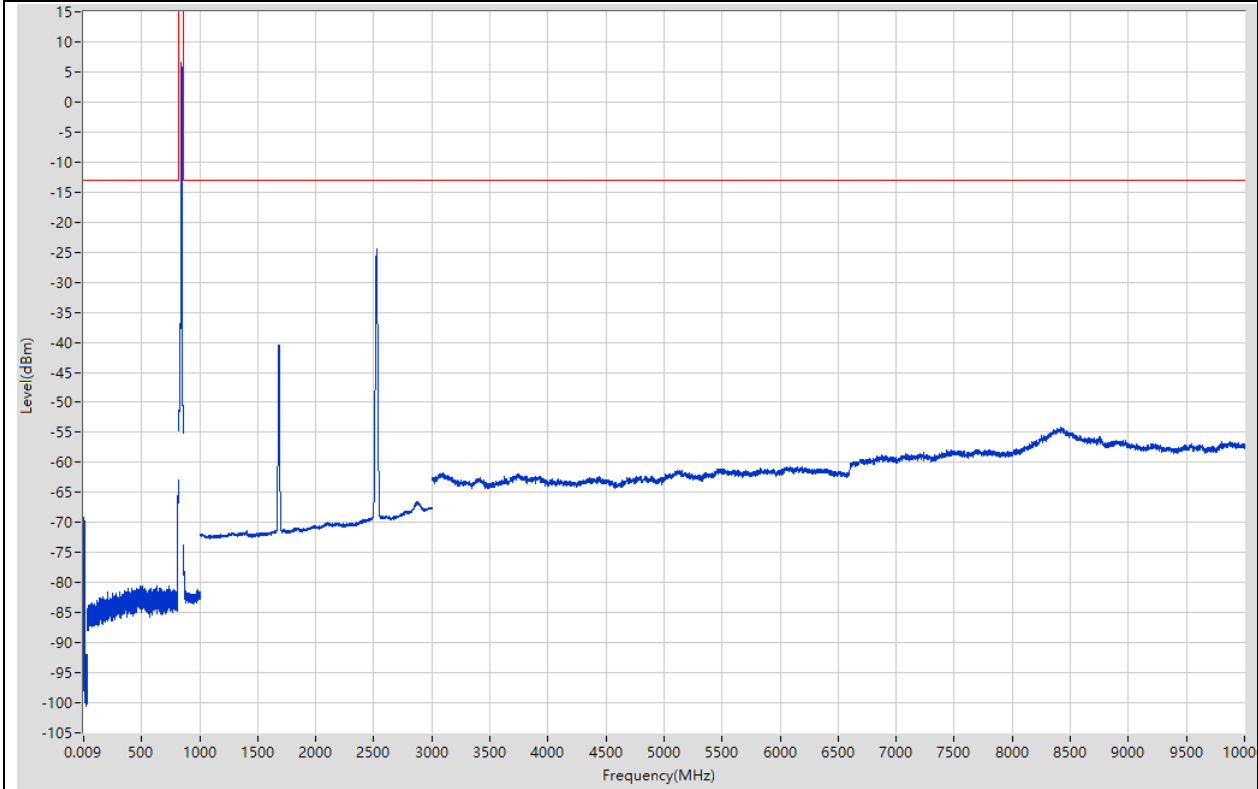
**22.11. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:11, Channel:168300, Bandwidth:15, SCS:15, OFDM:DFT-s-OFDM, Modulation:16QAM, RB Number:36, RB Position:18)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.032	-69.51	-13	Pass	401
0.15	30	0.01	RMS	0.9	-71.45	-13	Pass	2985
30	814	0.1	RMS	813.8	-64.44	-13	Pass	7840
814	859	0.1	RMS	837.953	5.39	60	Pass	450
859	1000	0.1	RMS	859	-76.65	-13	Pass	1410
1000	3000	1	RMS	2523.762	-27.45	-13	Pass	2000
3000	10000	1	RMS	8420.774	-54.18	-13	Pass	7000



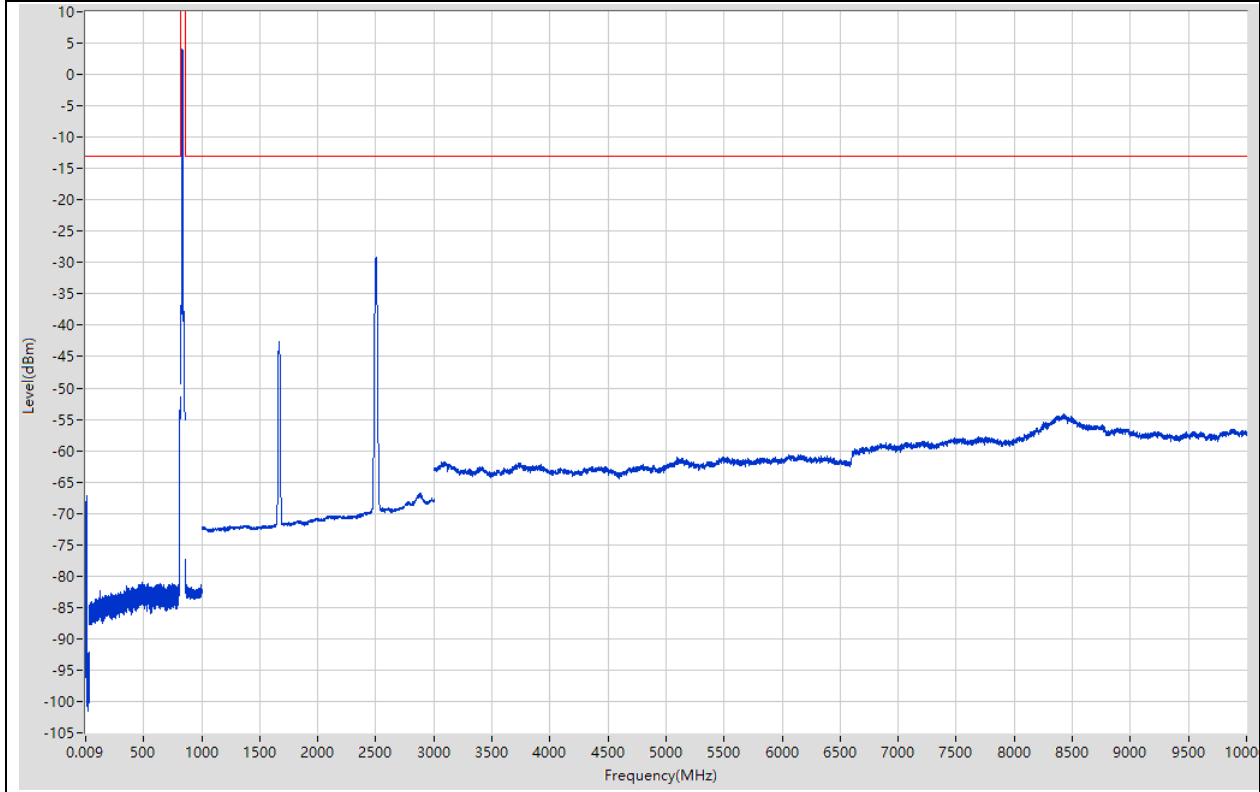
**22.12. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:12, Channel:168300, Bandwidth:15, SCS:15, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:36, RB Position:18)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.032	-69.53	-13	Pass	401
0.15	30	0.01	RMS	0.9	-69.17	-13	Pass	2985
30	814	0.1	RMS	813.8	-62.84	-13	Pass	7840
814	859	0.1	RMS	840.258	6.58	60	Pass	450
859	1000	0.1	RMS	859.3	-73.84	-13	Pass	1410
1000	3000	1	RMS	2522.761	-24.39	-13	Pass	2000
3000	10000	1	RMS	8414.774	-54.2	-13	Pass	7000



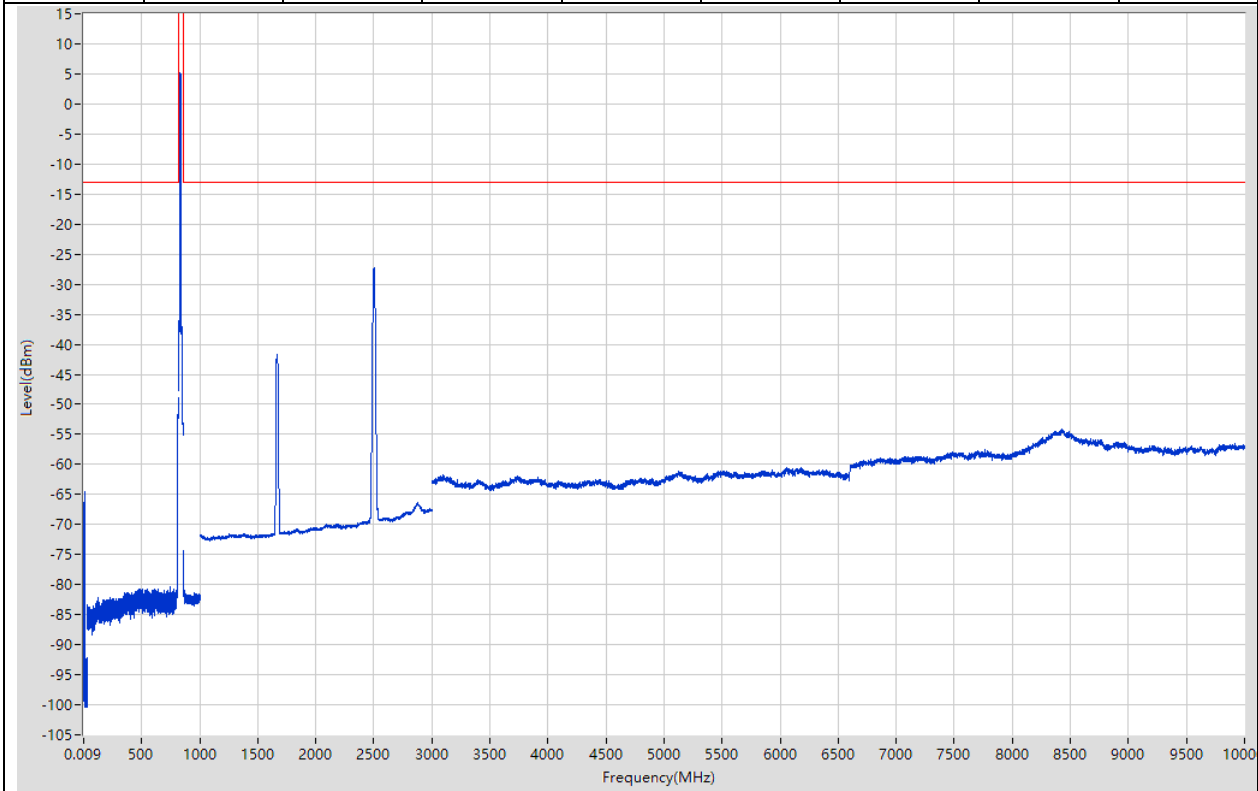
**22.13. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:13, Channel:166800, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:16QAM, RB Number:50, RB Position:25)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.032	-70.04	-13	Pass	401
0.15	30	0.01	RMS	6.842	-67.11	-13	Pass	2985
30	814	0.1	RMS	814	-51.46	-13	Pass	7840
814	859	0.1	RMS	829.935	4.12	60	Pass	450
859	1000	0.1	RMS	859.2	-77.38	-13	Pass	1410
1000	3000	1	RMS	2500.75	-29.2	-13	Pass	2000
3000	10000	1	RMS	8425.775	-54.19	-13	Pass	7000



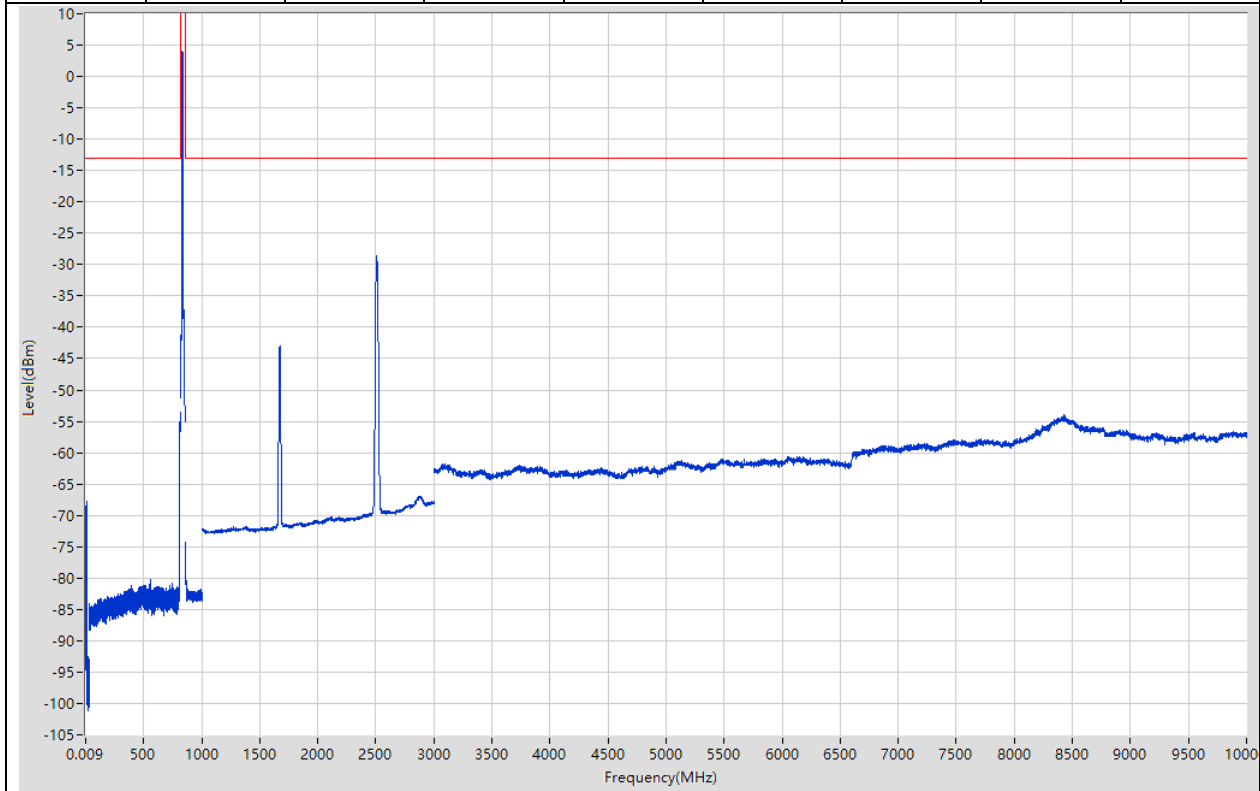
**22.14. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:14, Channel:166800, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:50, RB Position:25)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.032	-69.18	-13	Pass	401
0.15	30	0.01	RMS	6.842	-64.49	-13	Pass	2985
30	814	0.1	RMS	813.5	-48.94	-13	Pass	7840
814	859	0.1	RMS	830.837	5.12	60	Pass	450
859	1000	0.1	RMS	859.3	-74.43	-13	Pass	1410
1000	3000	1	RMS	2500.75	-27.27	-13	Pass	2000
3000	10000	1	RMS	8426.775	-54.09	-13	Pass	7000



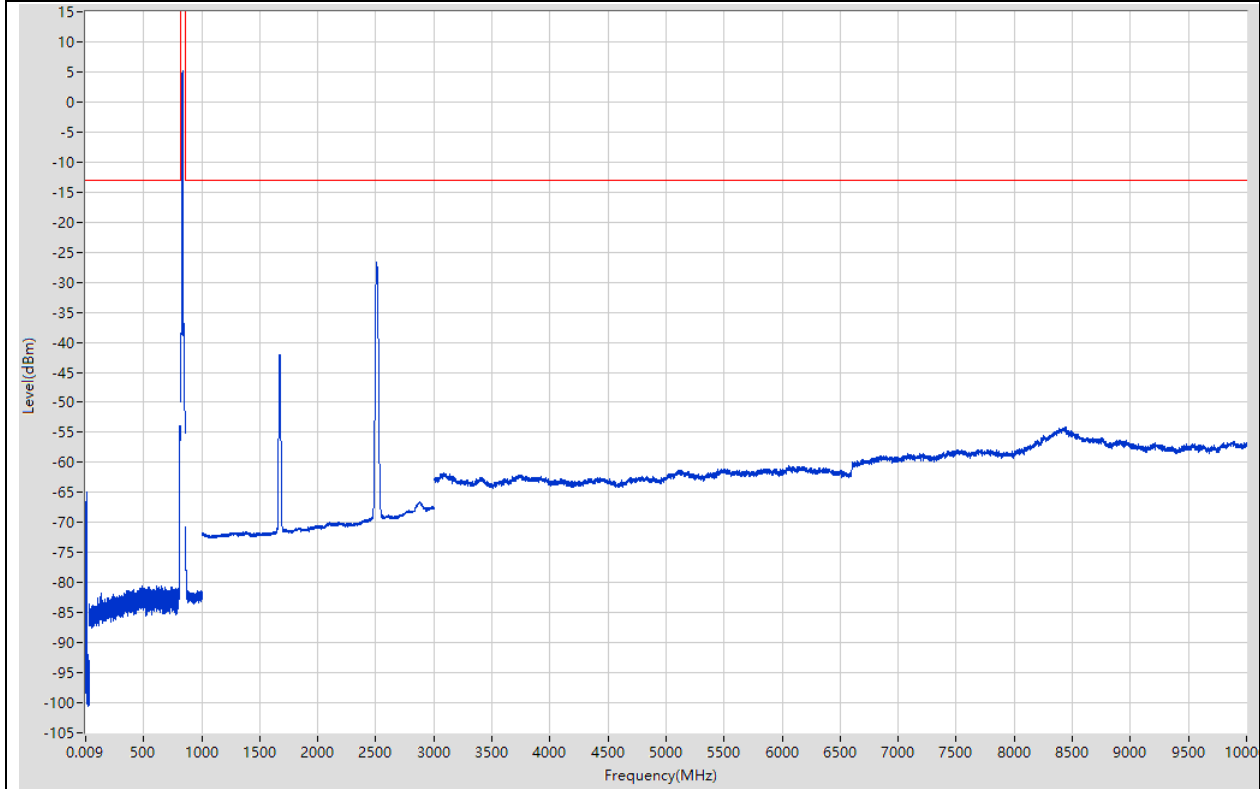
**22.15. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:15, Channel:167300, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:16QAM, RB Number:50, RB Position:25)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.032	-68.87	-13	Pass	401
0.15	30	0.01	RMS	6.842	-67.84	-13	Pass	2985
30	814	0.1	RMS	813.9	-53.62	-13	Pass	7840
814	859	0.1	RMS	832.441	3.99	60	Pass	450
859	1000	0.1	RMS	859	-74.34	-13	Pass	1410
1000	3000	1	RMS	2508.754	-28.67	-13	Pass	2000
3000	10000	1	RMS	8426.775	-54	-13	Pass	7000



**22.16. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:16, Channel:167300, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:50, RB Position:25)**

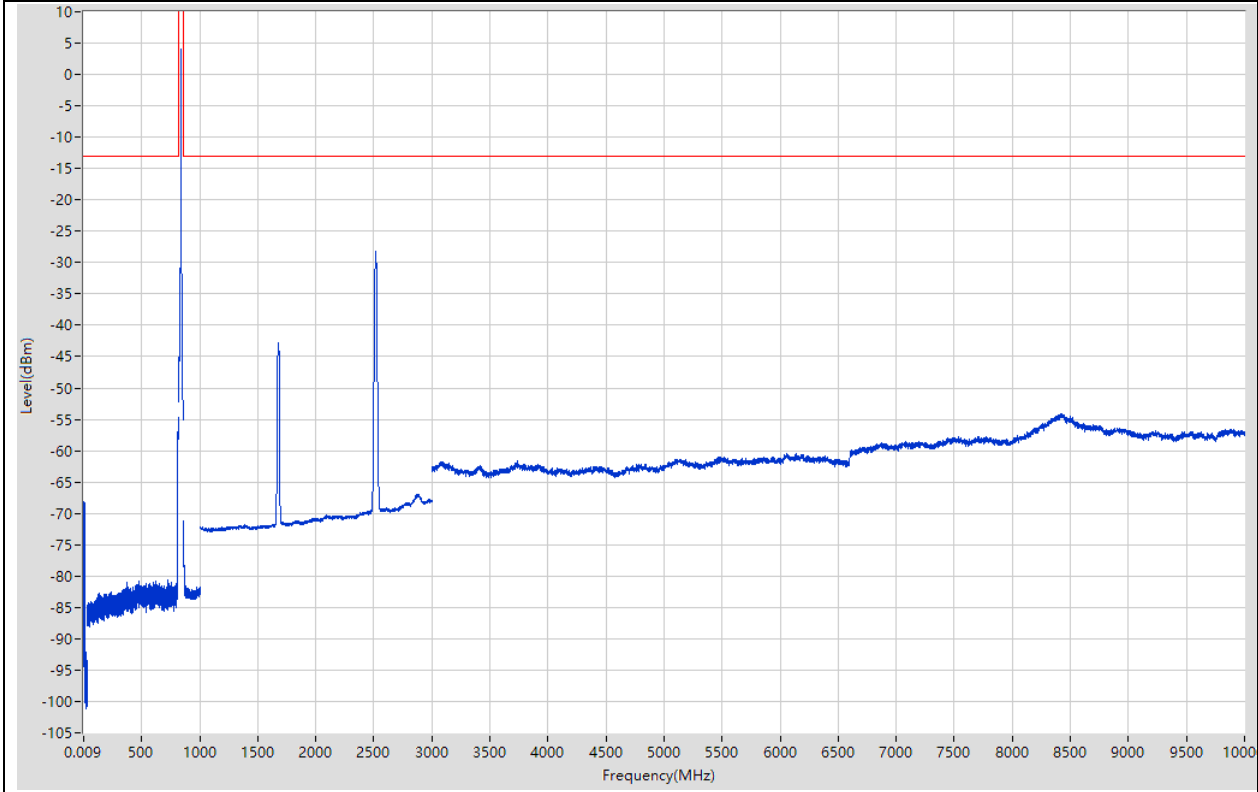
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.037	-70.63	-13	Pass	401
0.15	30	0.01	RMS	6.842	-64.95	-13	Pass	2985
30	814	0.1	RMS	813.6	-53.92	-13	Pass	7840
814	859	0.1	RMS	837.653	5.11	60	Pass	450
859	1000	0.1	RMS	859	-70.81	-13	Pass	1410
1000	3000	1	RMS	2508.754	-26.7	-13	Pass	2000
3000	10000	1	RMS	8433.776	-54.1	-13	Pass	7000





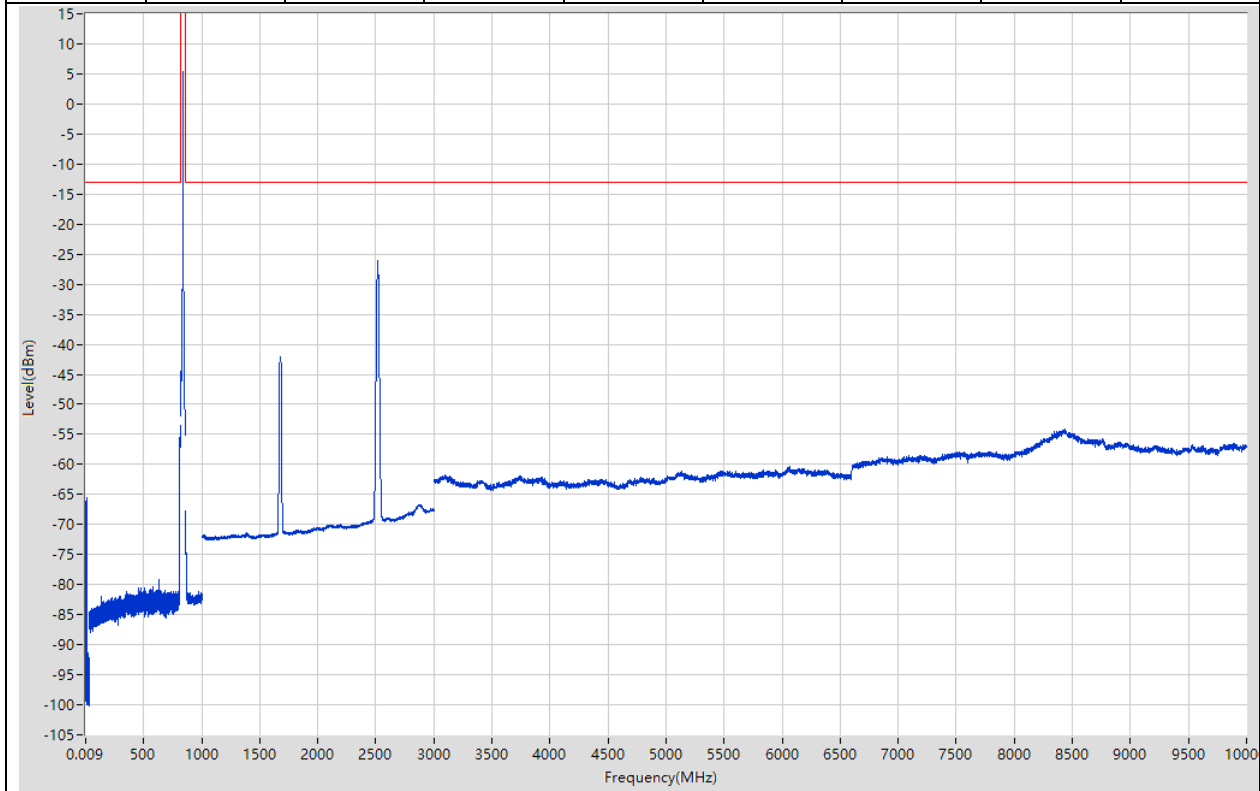
**22.17. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:17, Channel:167800, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:16QAM, RB Number:50, RB Position:25)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.032	-69.46	-13	Pass	401
0.15	30	0.01	RMS	1.951	-68.12	-13	Pass	2985
30	814	0.1	RMS	813.6	-54.64	-13	Pass	7840
814	859	0.1	RMS	841.762	4.03	60	Pass	450
859	1000	0.1	RMS	859	-71.23	-13	Pass	1410
1000	3000	1	RMS	2516.758	-28.15	-13	Pass	2000
3000	10000	1	RMS	8415.774	-54.12	-13	Pass	7000



**22.18. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:18, Channel:167800, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:50, RB Position:25)**

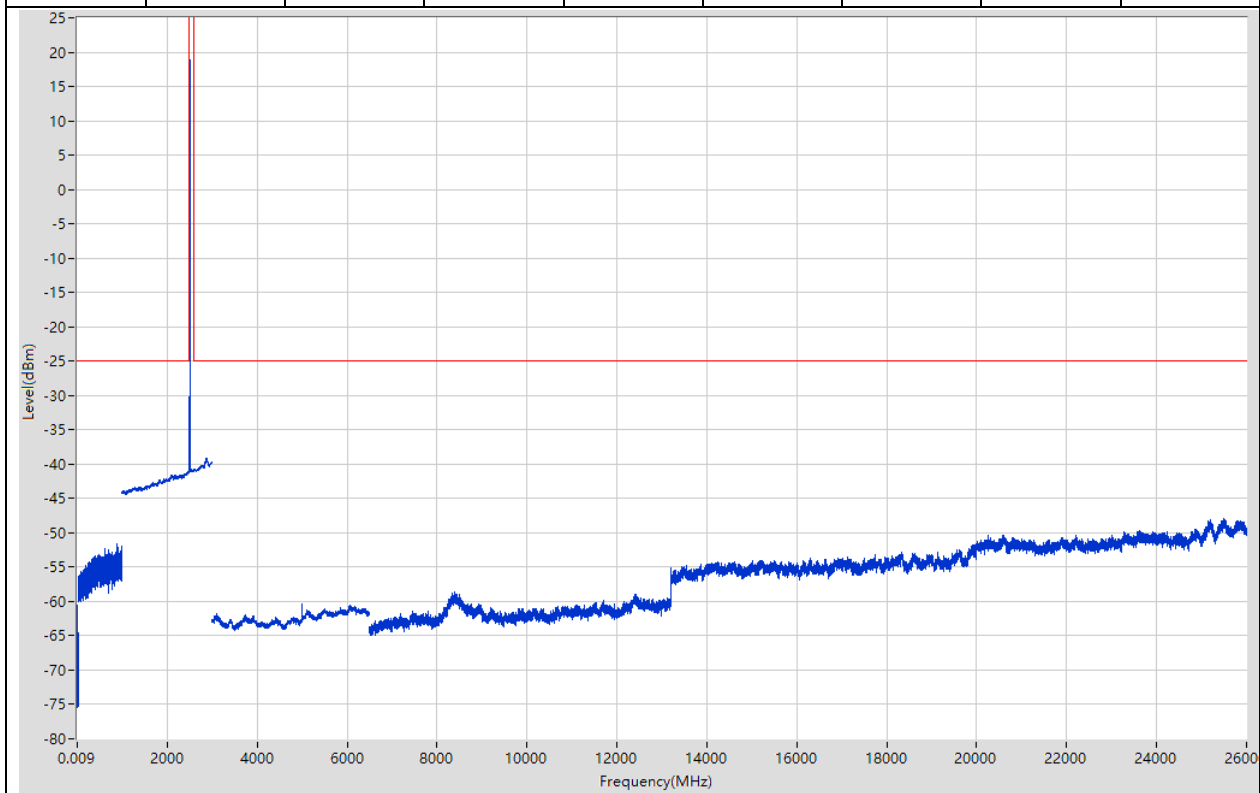
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.032	-69.62	-13	Pass	401
0.15	30	0.01	RMS	6.842	-65.61	-13	Pass	2985
30	814	0.1	RMS	813.5	-53.58	-13	Pass	7840
814	859	0.1	RMS	840.158	5.3	60	Pass	450
859	1000	0.1	RMS	859	-67.71	-13	Pass	1410
1000	3000	1	RMS	2514.757	-26.06	-13	Pass	2000
3000	10000	1	RMS	8434.776	-54.07	-13	Pass	7000



## 23. n7 15kHz

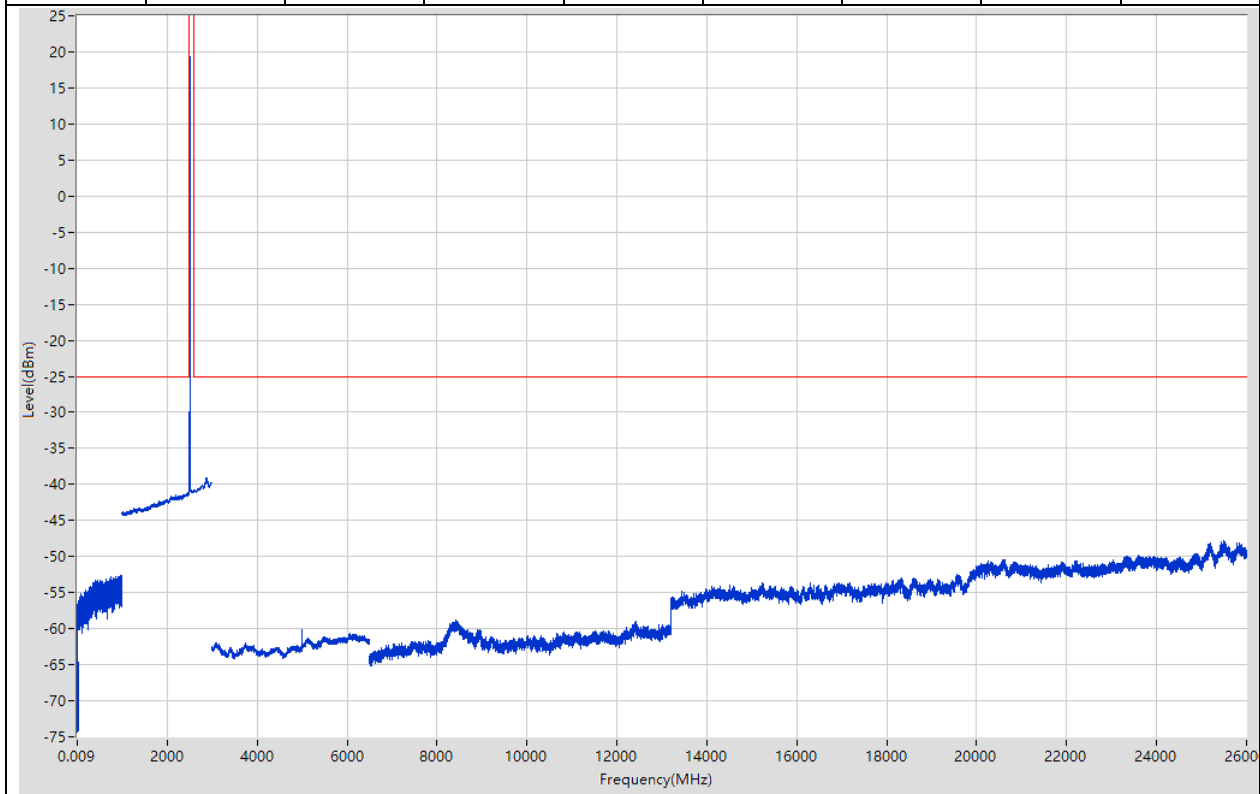
**23.1. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:1, Channel:500500, Bandwidth:5, SCS:15, OFDM:DFT-s-OFDM, Modulation:16QAM, RB Number:12, RB Position:6)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.037	-60.55	-25	Pass	401
0.15	30	0.01	RMS	0.15	-60.75	-25	Pass	2985
30	1000	0.1	RMS	888.352	-51.61	-25	Pass	9699
1000	2490	1	RMS	2490	-40.98	-25	Pass	1490
2490	2580	1	RMS	2502.6	18.81	60	Pass	401
2580	3000	1	RMS	2863.675	-39.16	-25	Pass	420
3000	6500	1	RMS	5004.573	-60.3	-25	Pass	3500
6500	26000	1	RMS	25480.833	-47.9	-25	Pass	19500



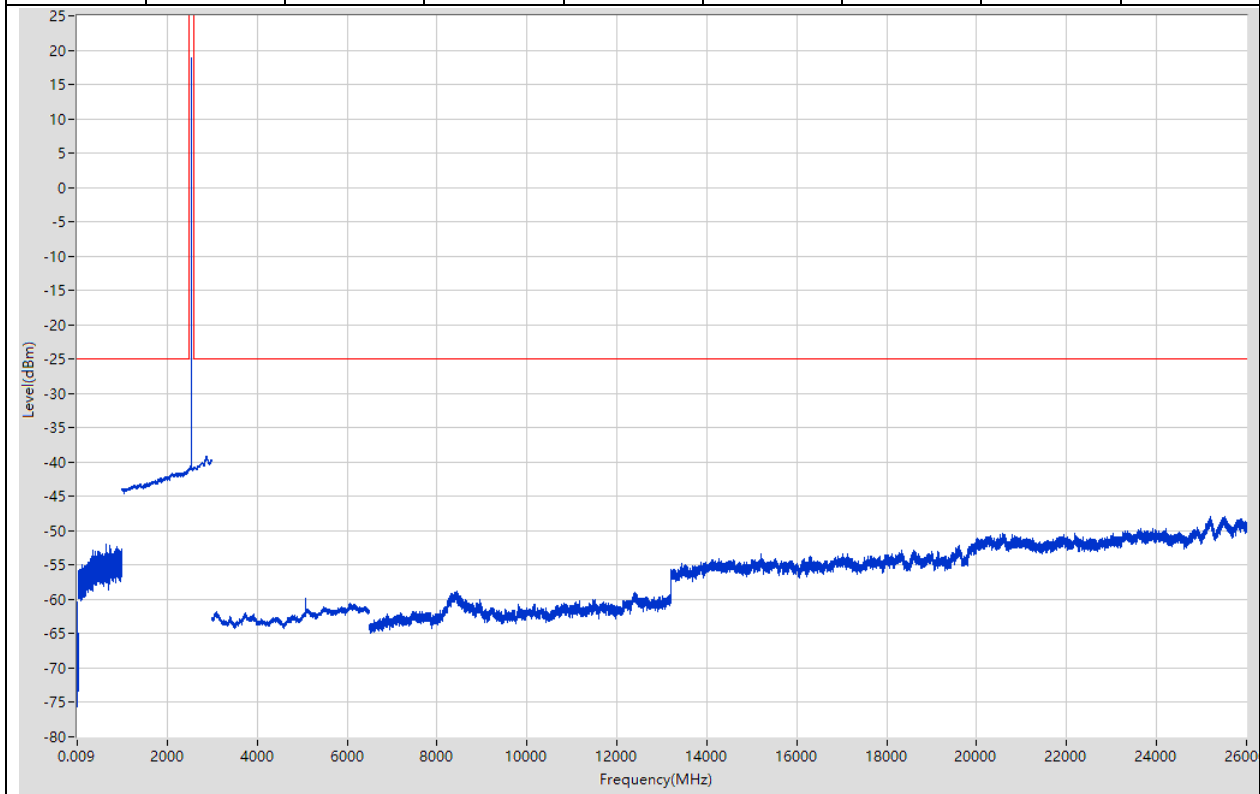
**23.2. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:2, Channel:500500, Bandwidth:5, SCS:15, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:12, RB Position:6)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-56.69	-25	Pass	401
0.15	30	0.01	RMS	0.26	-60.07	-25	Pass	2985
30	1000	0.1	RMS	958.645	-52.55	-25	Pass	9699
1000	2490	1	RMS	2482.995	-40.93	-25	Pass	1490
2490	2580	1	RMS	2502.375	19.38	60	Pass	401
2580	3000	1	RMS	2878.711	-39.13	-25	Pass	420
3000	6500	1	RMS	5004.573	-60.17	-25	Pass	3500
6500	26000	1	RMS	25484.835	-47.77	-25	Pass	19500



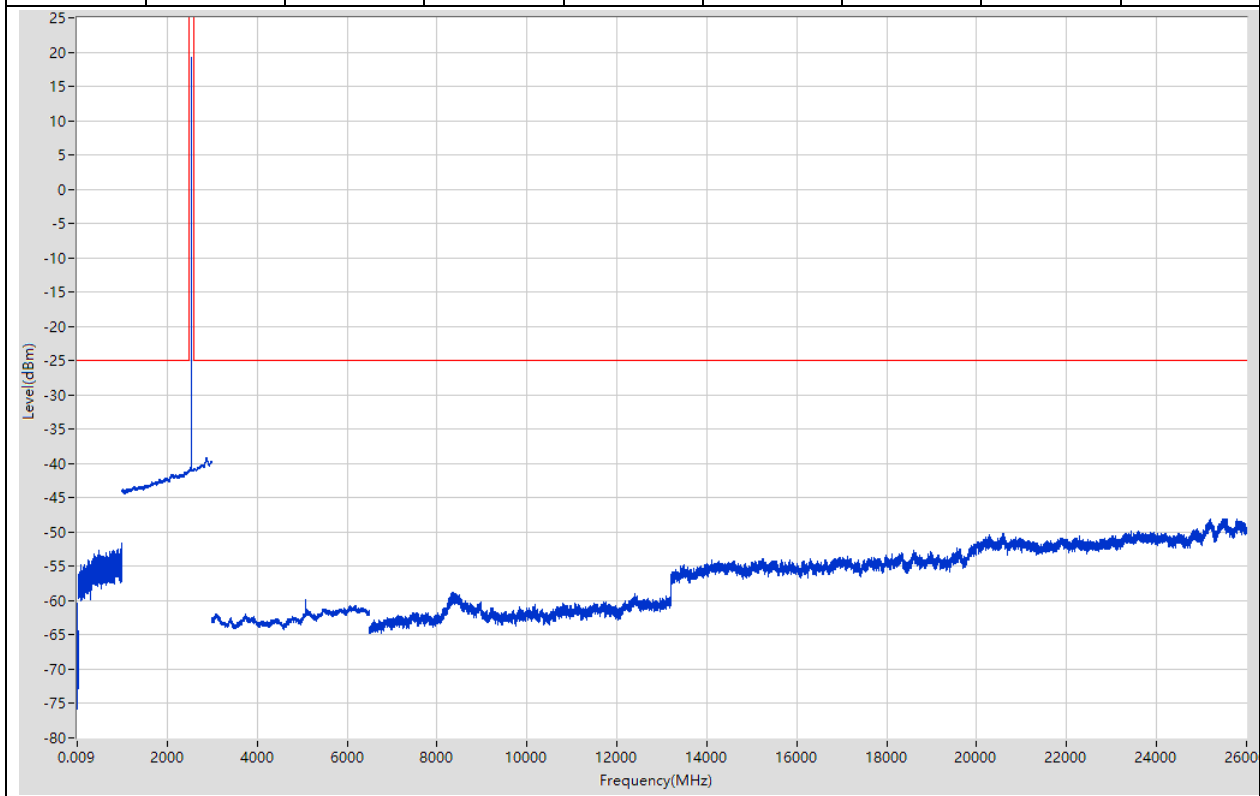
**23.3. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:3,  
Channel:507000, Bandwidth:5, SCS:15, OFDM:DFT-s-OFDM, Modulation:16QAM,  
RB Number:12, RB Position:6)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.037	-60.42	-25	Pass	401
0.15	30	0.01	RMS	0.16	-61.59	-25	Pass	2985
30	1000	0.1	RMS	651.876	-52.01	-25	Pass	9699
1000	2490	1	RMS	2488.999	-40.98	-25	Pass	1490
2490	2580	1	RMS	2535	18.84	60	Pass	401
2580	3000	1	RMS	2869.69	-39.14	-25	Pass	420
3000	6500	1	RMS	5069.591	-59.89	-25	Pass	3500
6500	26000	1	RMS	25510.843	-47.9	-25	Pass	19500



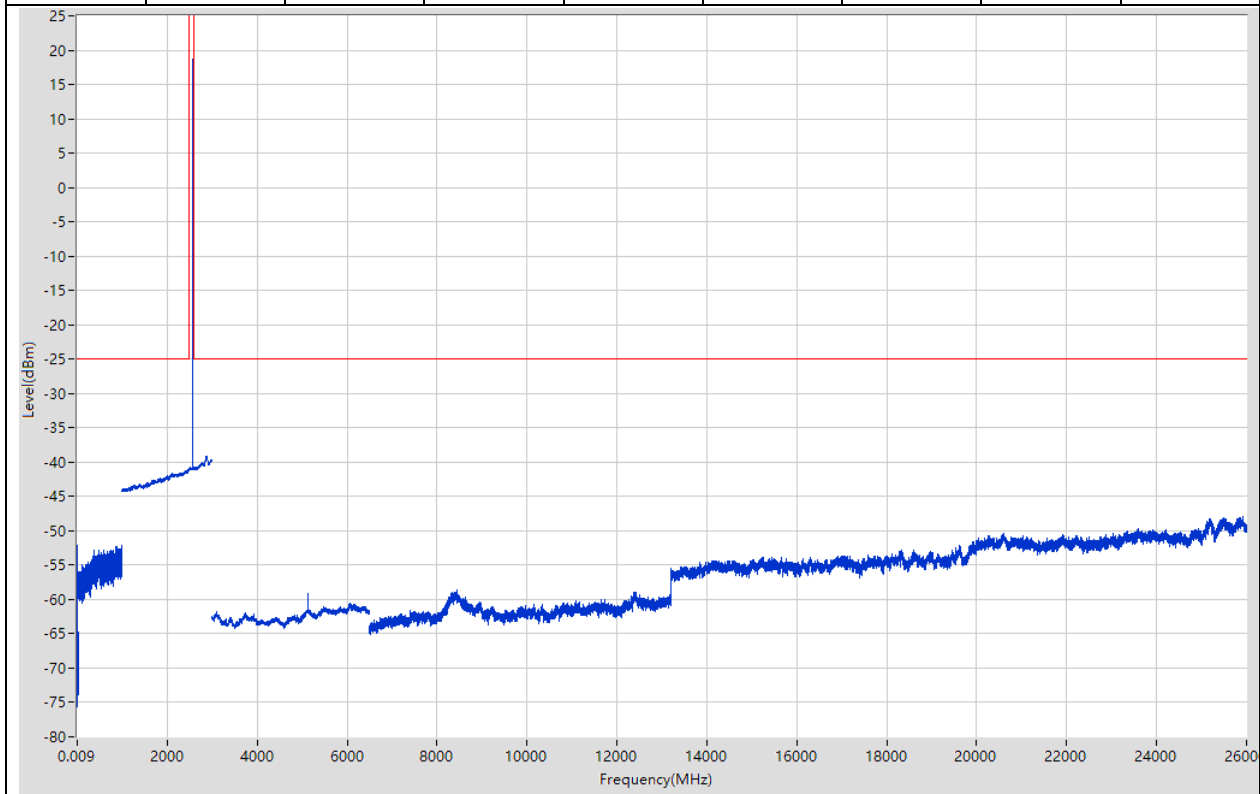
**23.4. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:4,  
Channel:507000, Bandwidth:5, SCS:15, OFDM:DFT-s-OFDM, Modulation:QPSK,  
RB Number:12, RB Position:6)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.035	-60.45	-25	Pass	401
0.15	30	0.01	RMS	0.25	-60.57	-25	Pass	2985
30	1000	0.1	RMS	992.69	-51.62	-25	Pass	9699
1000	2490	1	RMS	2490	-40.94	-25	Pass	1490
2490	2580	1	RMS	2534.775	19.16	60	Pass	401
2580	3000	1	RMS	2872.697	-39.13	-25	Pass	420
3000	6500	1	RMS	5069.591	-59.91	-25	Pass	3500
6500	26000	1	RMS	25533.85	-48.05	-25	Pass	19500



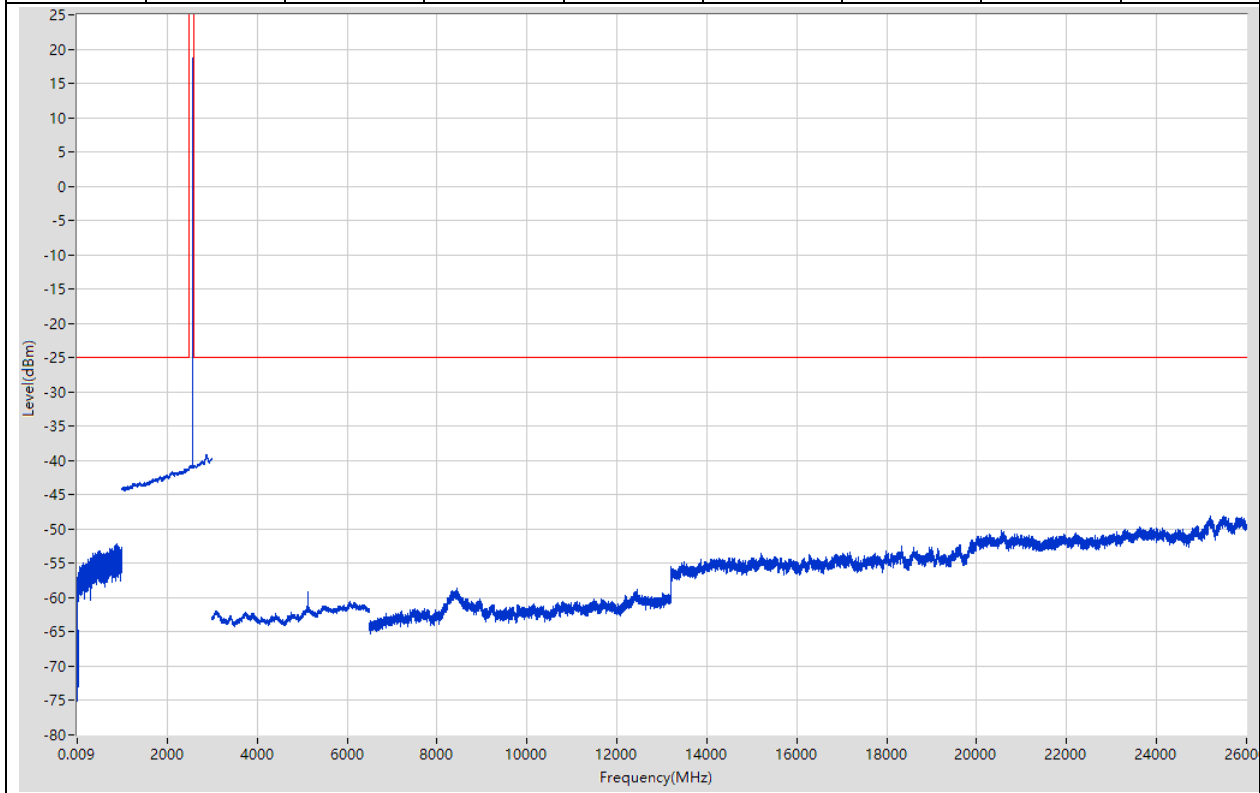
**23.5. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:5, Channel:513500, Bandwidth:5, SCS:15, OFDM:DFT-s-OFDM, Modulation:16QAM, RB Number:12, RB Position:6)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-52.16	-25	Pass	401
0.15	30	0.01	RMS	0.27	-60.17	-25	Pass	2985
30	1000	0.1	RMS	978.271	-52.16	-25	Pass	9699
1000	2490	1	RMS	2481.995	-40.94	-25	Pass	1490
2490	2580	1	RMS	2567.4	18.63	60	Pass	401
2580	3000	1	RMS	2869.69	-39.1	-25	Pass	420
3000	6500	1	RMS	5134.61	-59.09	-25	Pass	3500
6500	26000	1	RMS	25910.971	-47.95	-25	Pass	19500



**23.6. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:6,  
Channel:513500, Bandwidth:5, SCS:15, OFDM:DFT-s-OFDM, Modulation:QPSK,  
RB Number:12, RB Position:6)**

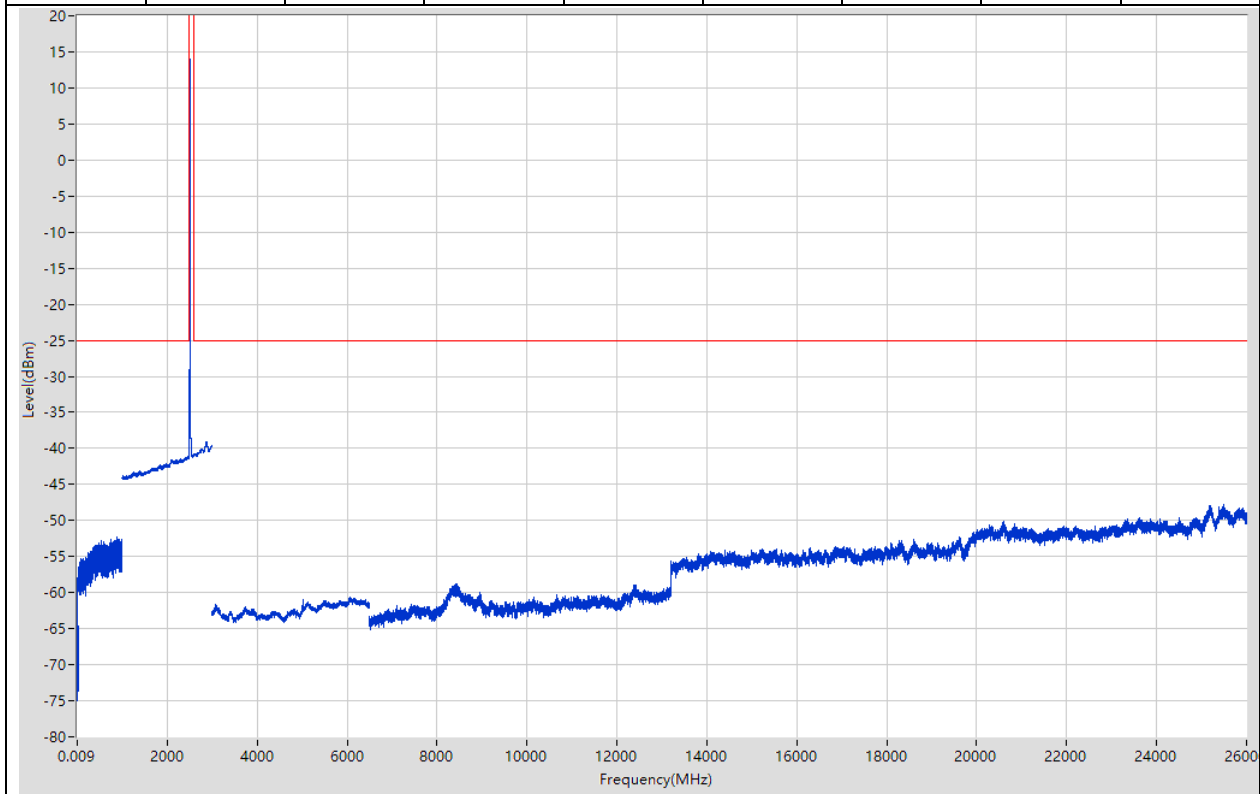
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-57.05	-25	Pass	401
0.15	30	0.01	RMS	0.15	-60.48	-25	Pass	2985
30	1000	0.1	RMS	877.437	-52.18	-25	Pass	9699
1000	2490	1	RMS	2483.996	-40.94	-25	Pass	1490
2490	2580	1	RMS	2567.4	18.69	60	Pass	401
2580	3000	1	RMS	2869.69	-39.08	-25	Pass	420
3000	6500	1	RMS	5134.61	-59.22	-25	Pass	3500
6500	26000	1	RMS	25500.84	-48.01	-25	Pass	19500





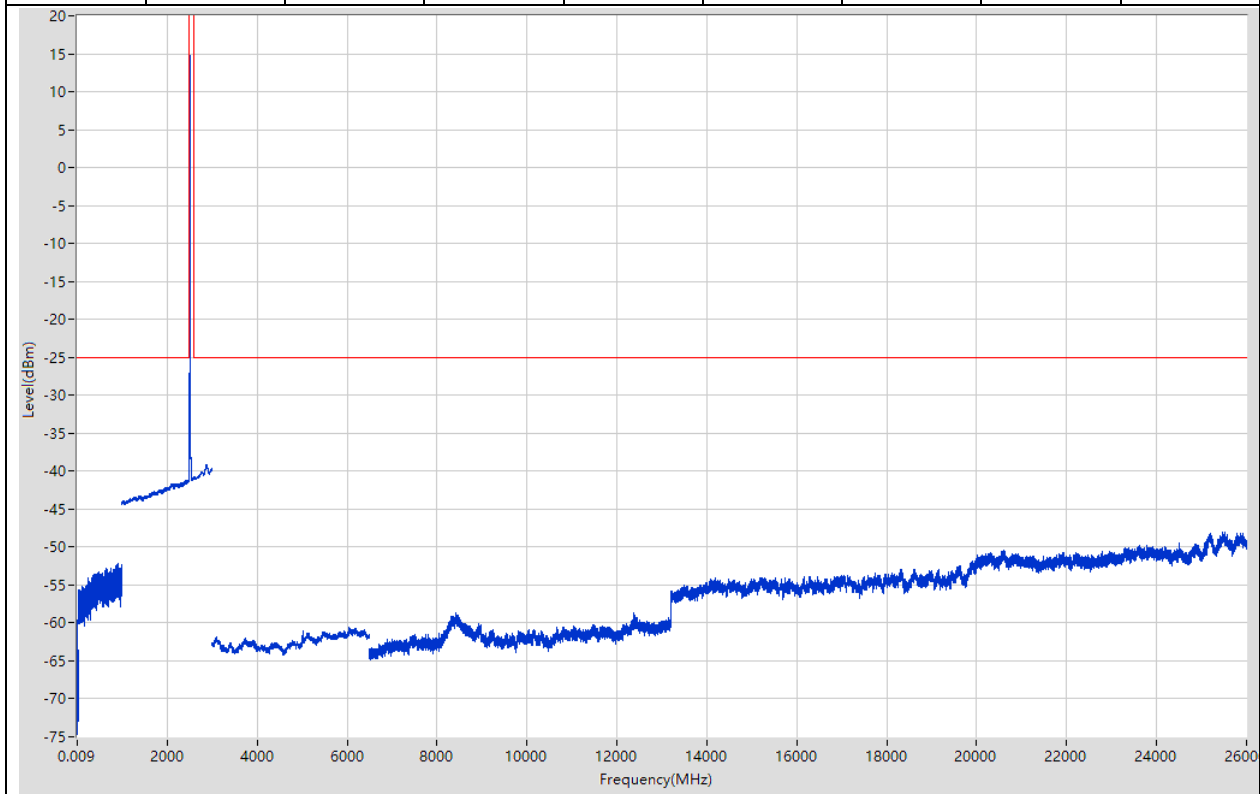
**23.7. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:7, Channel:501500, Bandwidth:15, SCS:15, OFDM:DFT-s-OFDM, Modulation:16QAM, RB Number:36, RB Position:18)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.039	-57.93	-25	Pass	401
0.15	30	0.01	RMS	0.27	-60.34	-25	Pass	2985
30	1000	0.1	RMS	875.935	-52.24	-25	Pass	9699
1000	2490	1	RMS	2490	-39.2	-25	Pass	1490
2490	2580	1	RMS	2509.125	14.06	60	Pass	401
2580	3000	1	RMS	2869.69	-39.1	-25	Pass	420
3000	6500	1	RMS	6054.873	-60.67	-25	Pass	3500
6500	26000	1	RMS	25484.835	-47.78	-25	Pass	19500



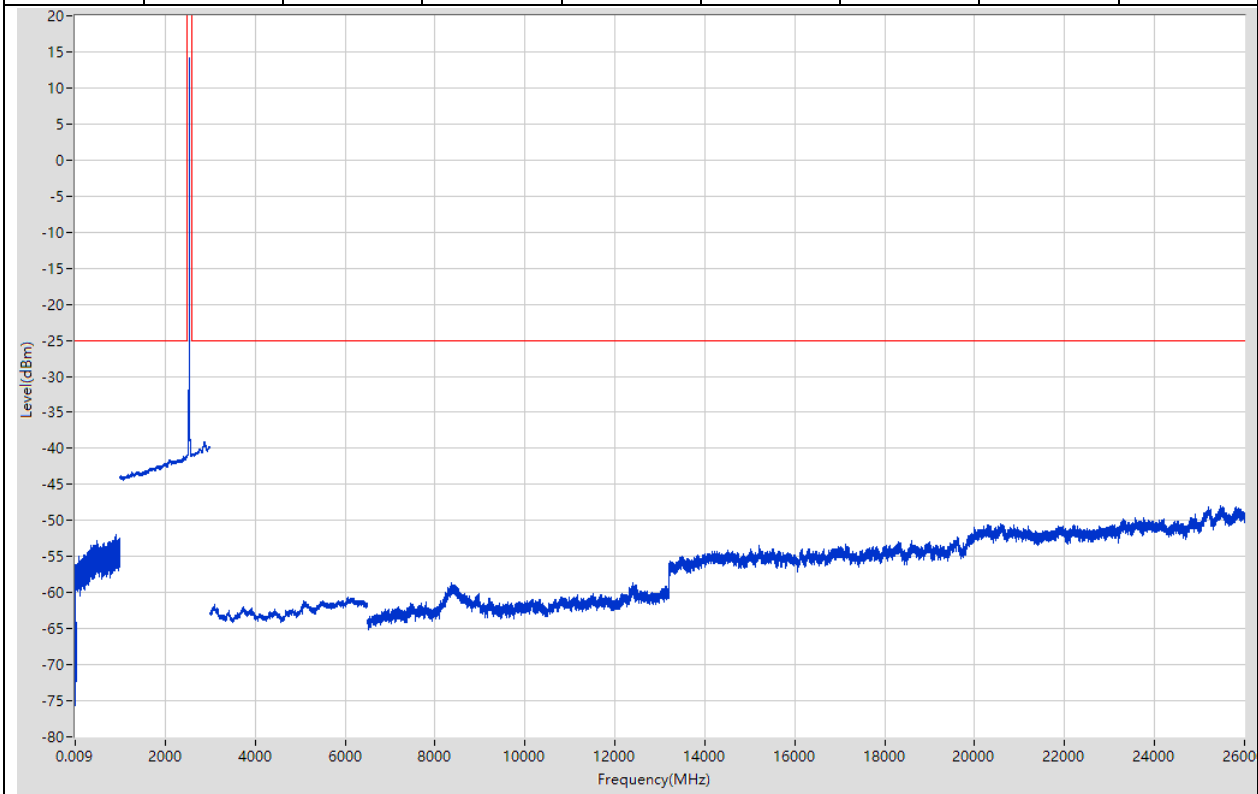
**23.8. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:8, Channel:501500, Bandwidth:15, SCS:15, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:36, RB Position:18)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.031	-59.61	-25	Pass	401
0.15	30	0.01	RMS	0.25	-60.89	-25	Pass	2985
30	1000	0.1	RMS	895.561	-52.14	-25	Pass	9699
1000	2490	1	RMS	2487.999	-39.41	-25	Pass	1490
2490	2580	1	RMS	2507.775	14.75	60	Pass	401
2580	3000	1	RMS	2872.697	-39.09	-25	Pass	420
3000	6500	1	RMS	6049.871	-60.62	-25	Pass	3500
6500	26000	1	RMS	25514.844	-48.03	-25	Pass	19500



**23.9. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:9, Channel:507000, Bandwidth:15, SCS:15, OFDM:DFT-s-OFDM, Modulation:16QAM, RB Number:36, RB Position:18)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-56.14	-25	Pass	401
0.15	30	0.01	RMS	0.19	-59.51	-25	Pass	2985
30	1000	0.1	RMS	900.768	-51.9	-25	Pass	9699
1000	2490	1	RMS	2488.999	-40.95	-25	Pass	1490
2490	2580	1	RMS	2536.575	14.08	60	Pass	401
2580	3000	1	RMS	2869.69	-39.11	-25	Pass	420
3000	6500	1	RMS	6059.874	-60.7	-25	Pass	3500
6500	26000	1	RMS	25472.831	-48.01	-25	Pass	19500



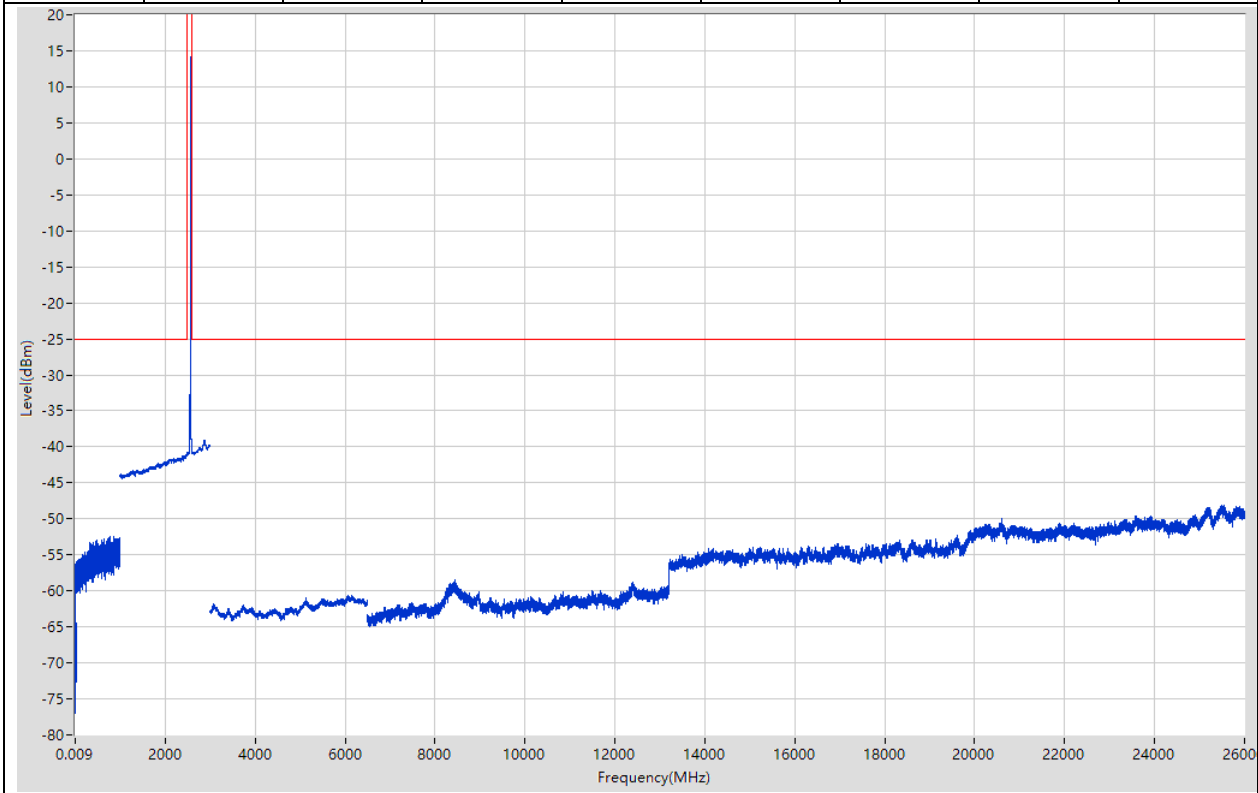
**23.10. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:10, Channel:507000, Bandwidth:15, SCS:15, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:36, RB Position:18)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-58.4	-25	Pass	401
0.15	30	0.01	RMS	0.22	-59.68	-25	Pass	2985
30	1000	0.1	RMS	880.441	-52.21	-25	Pass	9699
1000	2490	1	RMS	2486.998	-40.97	-25	Pass	1490
2490	2580	1	RMS	2535.225	14.65	60	Pass	401
2580	3000	1	RMS	2872.697	-39.12	-25	Pass	420
3000	6500	1	RMS	6055.873	-60.48	-25	Pass	3500
6500	26000	1	RMS	25476.832	-48.03	-25	Pass	19500



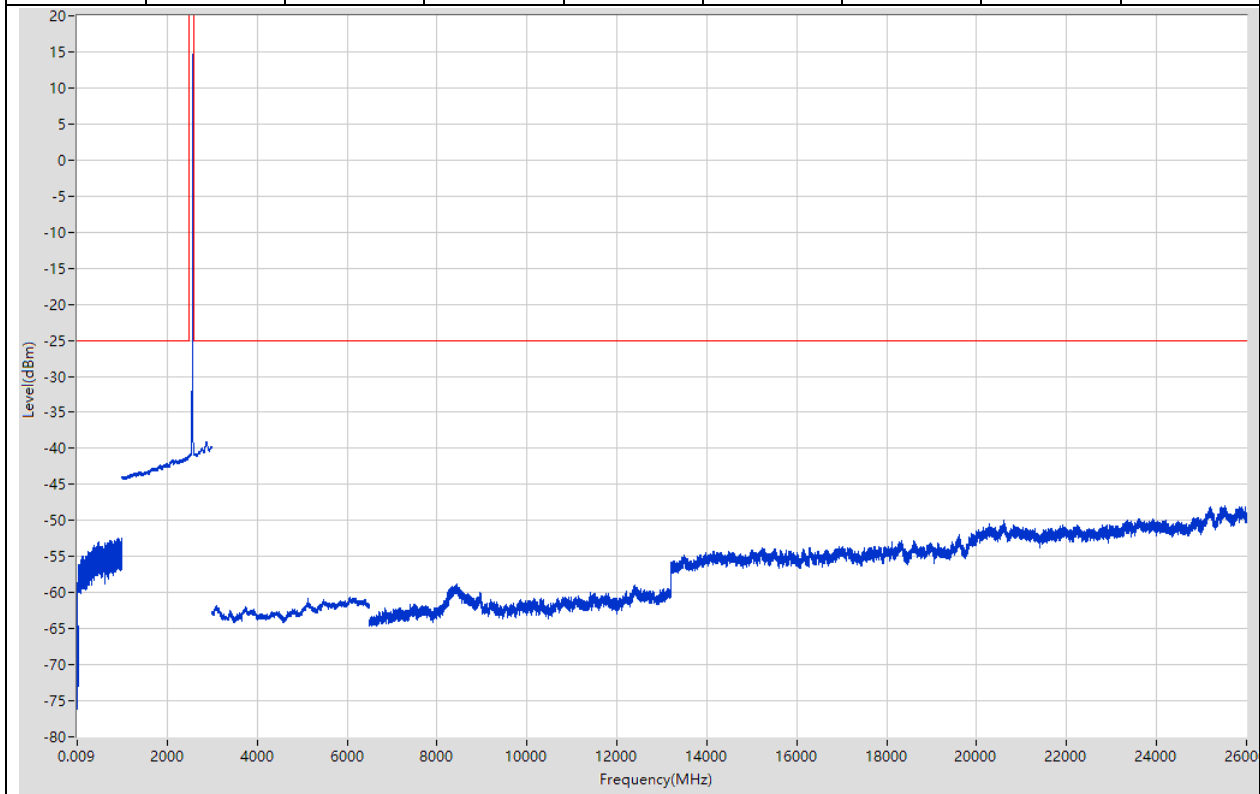
**23.11. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:11, Channel:512500, Bandwidth:15, SCS:15, OFDM:DFT-s-OFDM, Modulation:16QAM, RB Number:36, RB Position:18)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-56.25	-25	Pass	401
0.15	30	0.01	RMS	0.24	-59.66	-25	Pass	2985
30	1000	0.1	RMS	854.207	-52.41	-25	Pass	9699
1000	2490	1	RMS	2487.999	-40.87	-25	Pass	1490
2490	2580	1	RMS	2559.75	14.2	60	Pass	401
2580	3000	1	RMS	2869.69	-39.09	-25	Pass	420
3000	6500	1	RMS	6134.896	-60.64	-25	Pass	3500
6500	26000	1	RMS	25532.85	-48.06	-25	Pass	19500



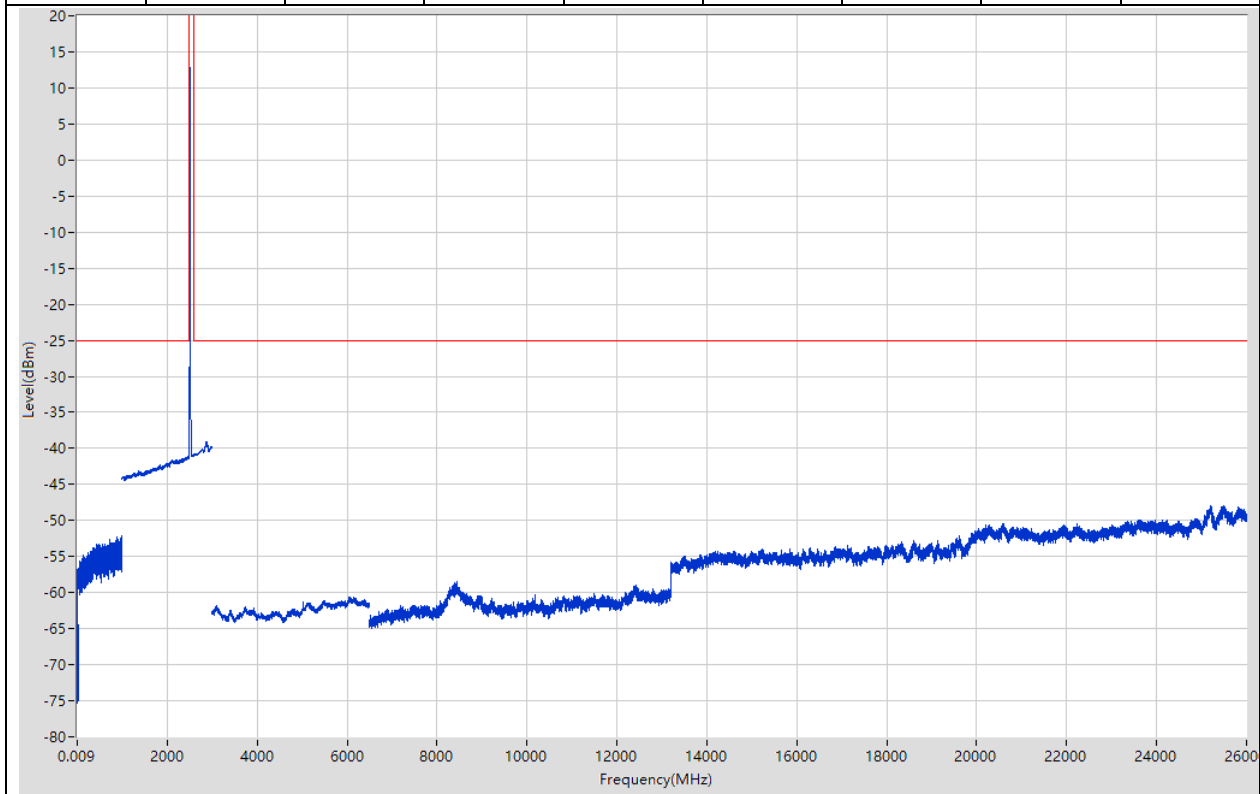
**23.12. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:12, Channel:512500, Bandwidth:15, SCS:15, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:36, RB Position:18)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.031	-58.57	-25	Pass	401
0.15	30	0.01	RMS	0.17	-60.36	-25	Pass	2985
30	1000	0.1	RMS	915.188	-52.39	-25	Pass	9699
1000	2490	1	RMS	2480.994	-40.95	-25	Pass	1490
2490	2580	1	RMS	2560.425	14.62	60	Pass	401
2580	3000	1	RMS	2870.692	-39.09	-25	Pass	420
3000	6500	1	RMS	6056.873	-60.59	-25	Pass	3500
6500	26000	1	RMS	25507.842	-48.03	-25	Pass	19500



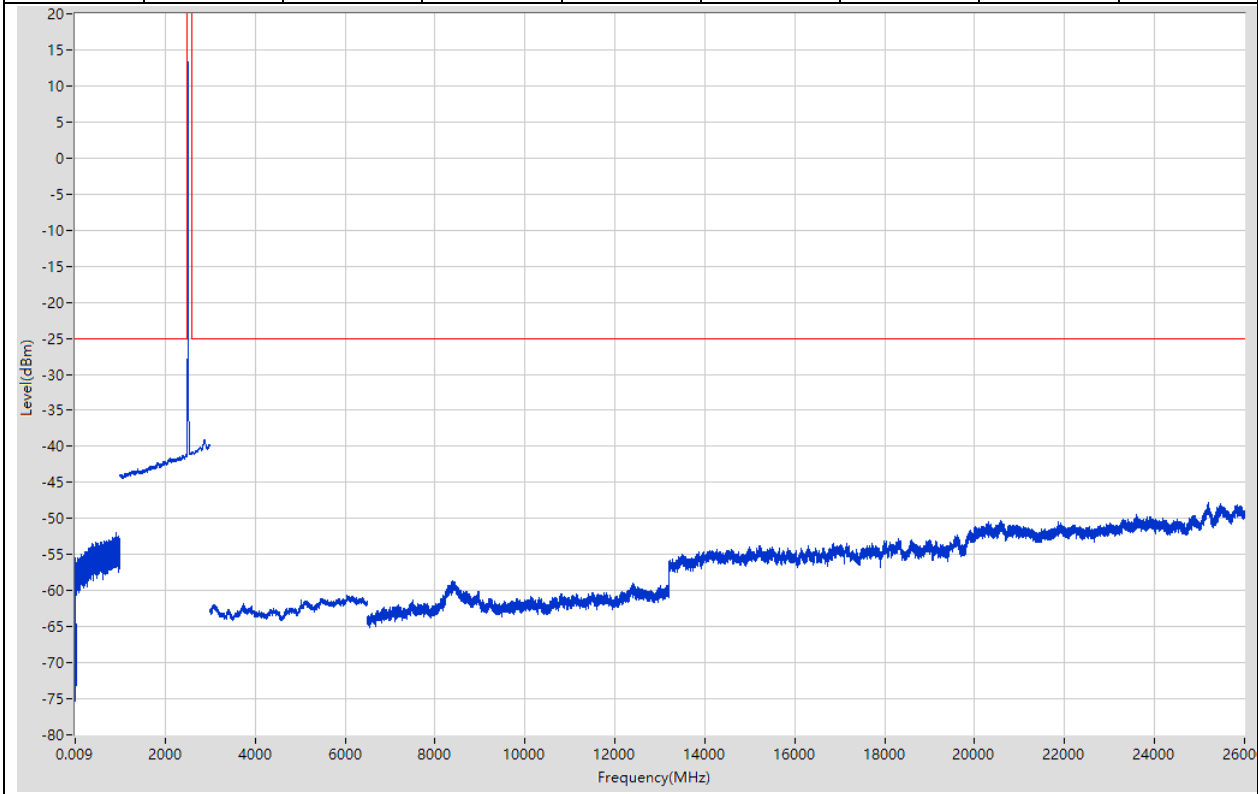
**23.13. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:13, Channel:502000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:16QAM, RB Number:50, RB Position:25)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-56.76	-25	Pass	401
0.15	30	0.01	RMS	0.21	-60.1	-25	Pass	2985
30	1000	0.1	RMS	996.696	-52.19	-25	Pass	9699
1000	2490	1	RMS	2490	-38.86	-25	Pass	1490
2490	2580	1	RMS	2512.05	12.82	60	Pass	401
2580	3000	1	RMS	2869.69	-39.04	-25	Pass	420
3000	6500	1	RMS	6141.898	-60.6	-25	Pass	3500
6500	26000	1	RMS	25198.743	-47.99	-25	Pass	19500



**23.14. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:14, Channel:502000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:50, RB Position:25)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-55.42	-25	Pass	401
0.15	30	0.01	RMS	0.51	-60.87	-25	Pass	2985
30	1000	0.1	RMS	900.268	-51.9	-25	Pass	9699
1000	2490	1	RMS	2490	-38.51	-25	Pass	1490
2490	2580	1	RMS	2509.8	13.32	60	Pass	401
2580	3000	1	RMS	2873.699	-39.12	-25	Pass	420
3000	6500	1	RMS	6048.871	-60.62	-25	Pass	3500
6500	26000	1	RMS	25203.744	-47.85	-25	Pass	19500





**23.15. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:15, Channel:507000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:16QAM, RB Number:50, RB Position:25)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-57.24	-25	Pass	401
0.15	30	0.01	RMS	0.2	-60.1	-25	Pass	2985
30	1000	0.1	RMS	866.323	-51.94	-25	Pass	9699
1000	2490	1	RMS	2488.999	-40.87	-25	Pass	1490
2490	2580	1	RMS	2531.625	12.85	60	Pass	401
2580	3000	1	RMS	2878.711	-39.12	-25	Pass	420
3000	6500	1	RMS	6059.874	-60.4	-25	Pass	3500
6500	26000	1	RMS	25193.741	-47.91	-25	Pass	19500

