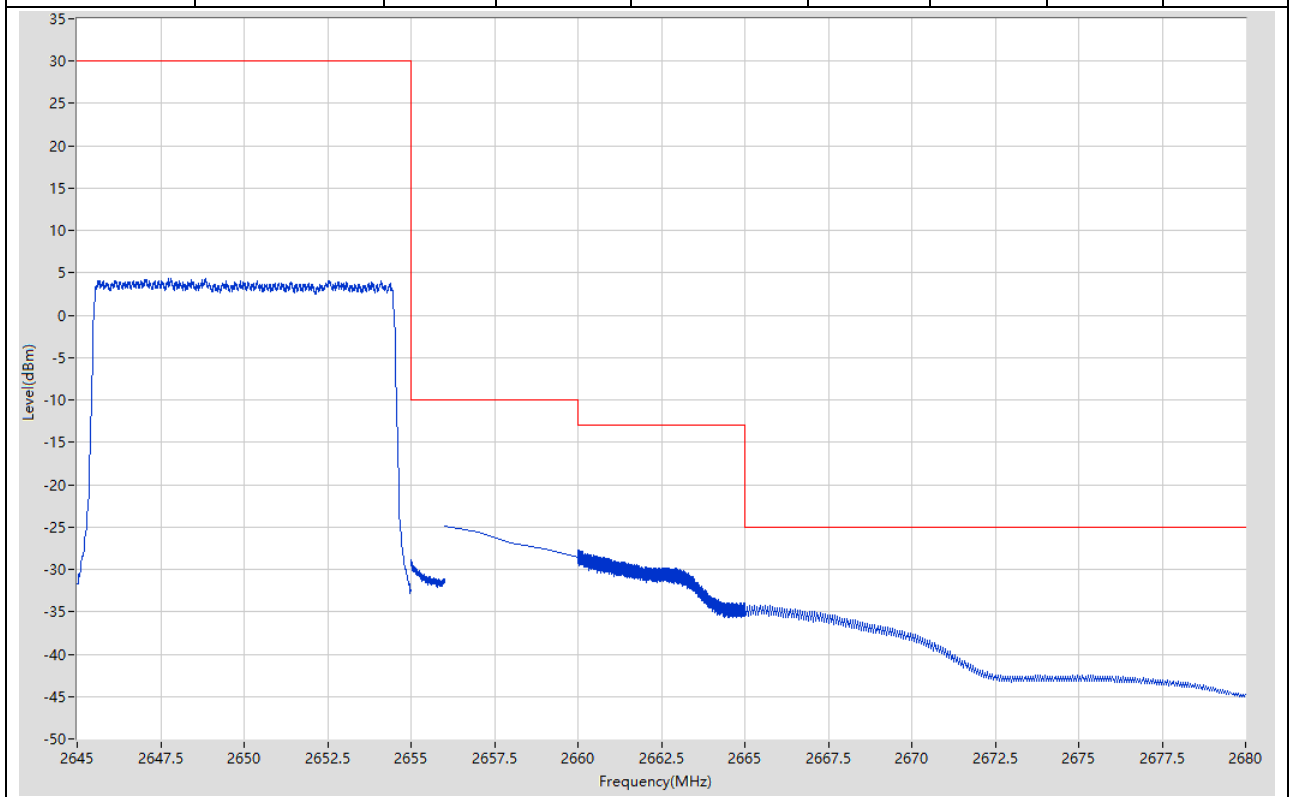


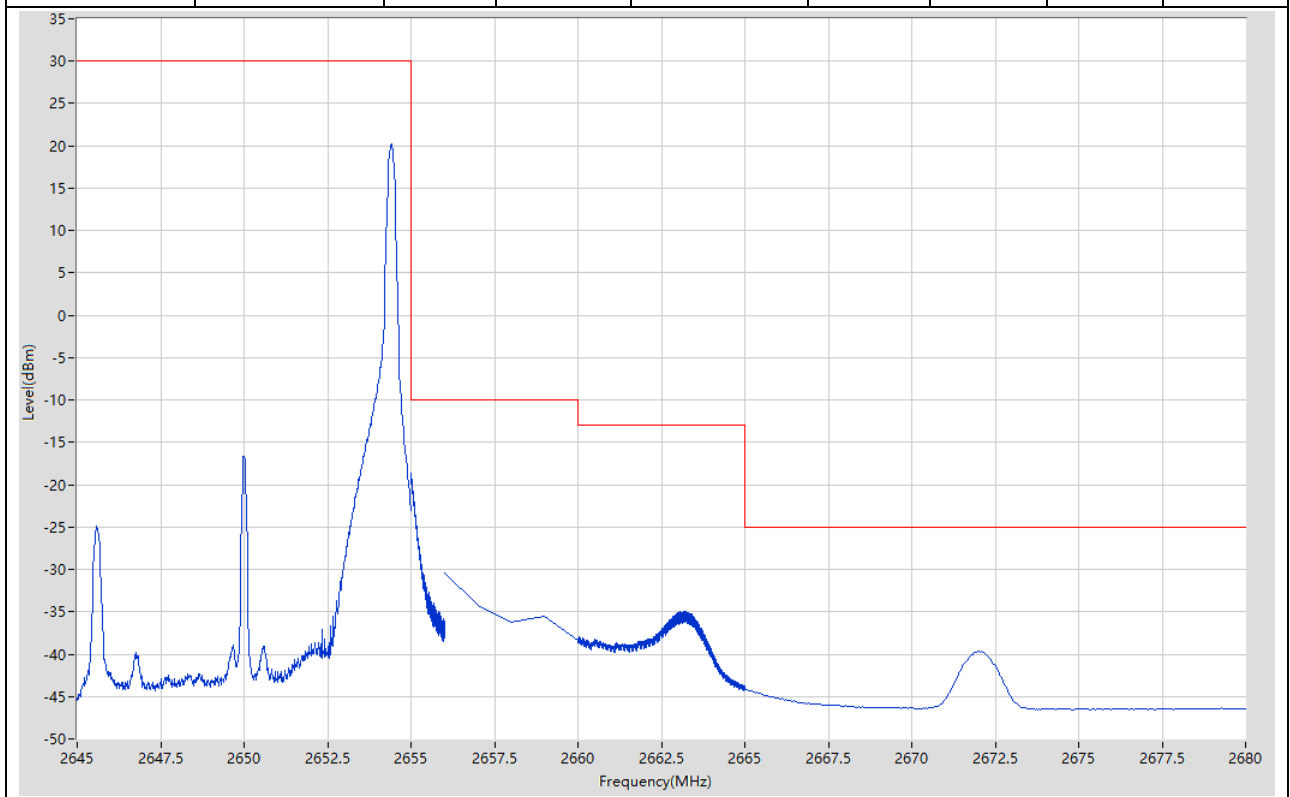
**19.14. LTE Band Edge(NTNV)(Subtest:14, Channel:41190, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2645	2655	0.1	RMS	2647.75	4.34	30	Pass	401
2655	2656	0.2	RMS	2655	-28.92	-10	Pass	401
2656	2660	1	RMS	2656	-24.9	-10	Pass	5
2660	2665	1	RMS	2660.05	-27.71	-13	Pass	401
2665	2680	1	RMS	2665.15	-34.19	-25	Pass	401



**19.15. LTE Band Edge(NTNV)(Subtest:15, Channel:41190, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2645	2655	0.1	RMS	2654.425	20.21	30	Pass	401
2655	2656	0.2	RMS	2655	-18.61	-10	Pass	401
2656	2660	1	RMS	2656	-30.48	-10	Pass	5
2660	2665	1	RMS	2663.15	-34.91	-13	Pass	401
2665	2680	1	RMS	2672.088	-39.65	-25	Pass	401



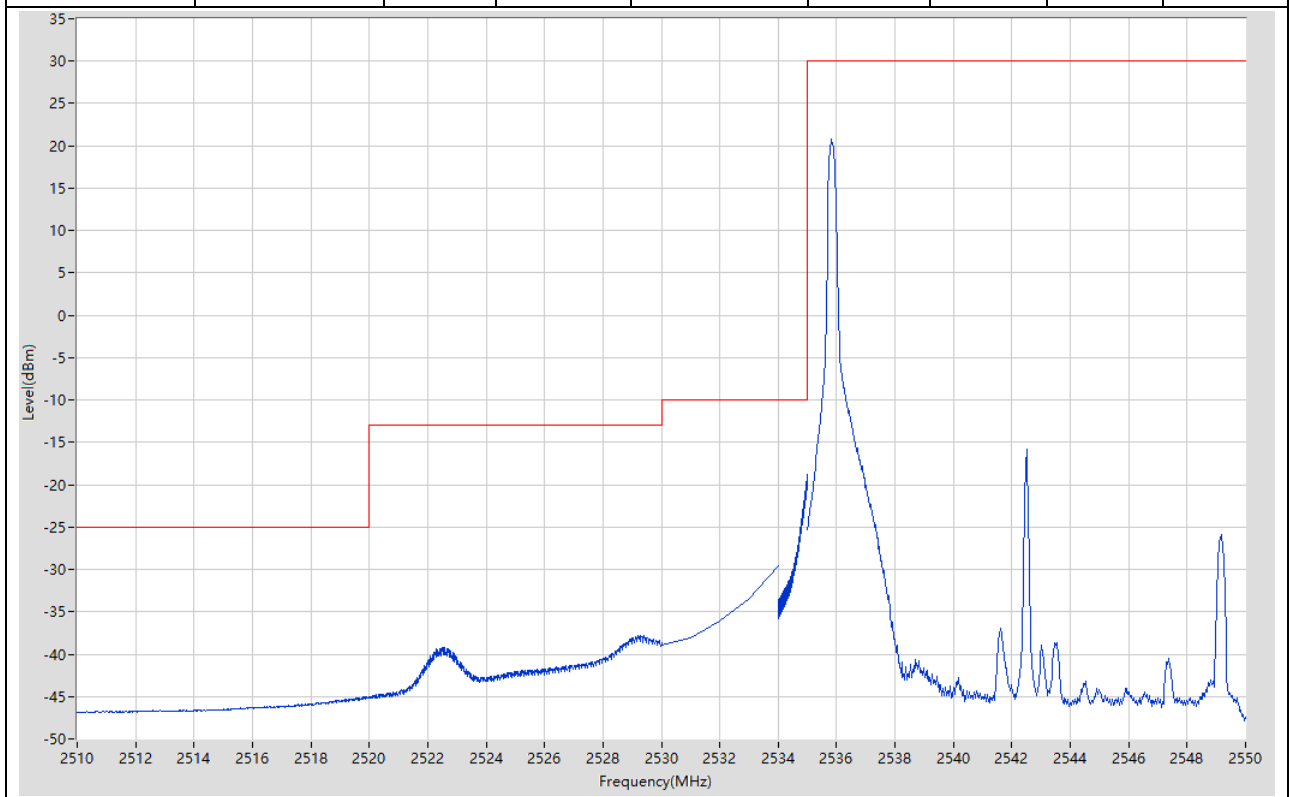
**19.16. LTE Band Edge(NTNV)(Subtest:16, Channel:41190, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2645	2655	0.1	RMS	2645.825	3.57	30	Pass	401
2655	2656	0.2	RMS	2655.02	-31.13	-10	Pass	401
2656	2660	1	RMS	2656	-27.73	-10	Pass	5
2660	2665	1	RMS	2660	-30.46	-13	Pass	401
2665	2680	1	RMS	2665.113	-35.11	-25	Pass	401



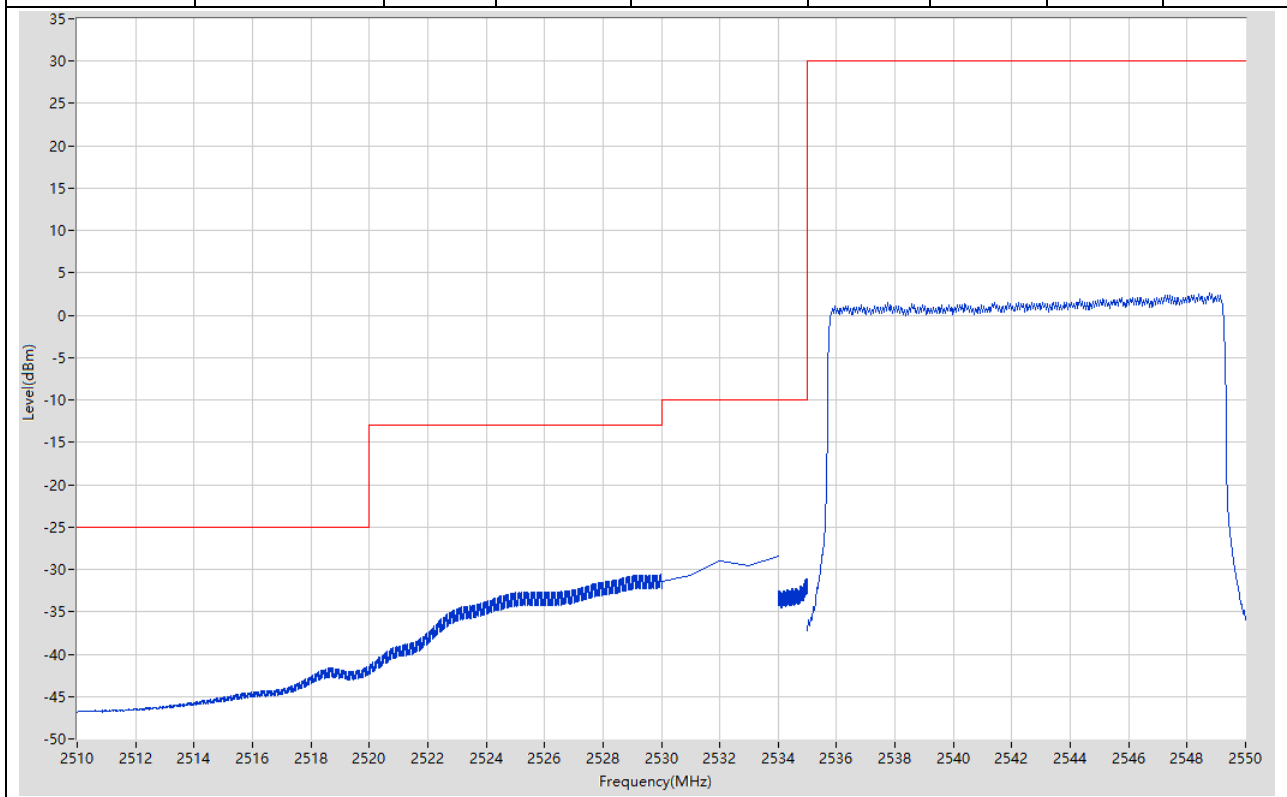
**19.17. LTE Band Edge(NTNV)(Subtest:17, Channel:40115, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2510	2520	1	RMS	2519.975	-44.97	-25	Pass	401
2520	2530	1	RMS	2529.2	-37.73	-13	Pass	401
2530	2534	1	RMS	2534	-29.57	-10	Pass	5
2534	2535	0.3	RMS	2534.995	-18.8	-10	Pass	401
2535	2550	0.1	RMS	2535.825	20.83	30	Pass	401



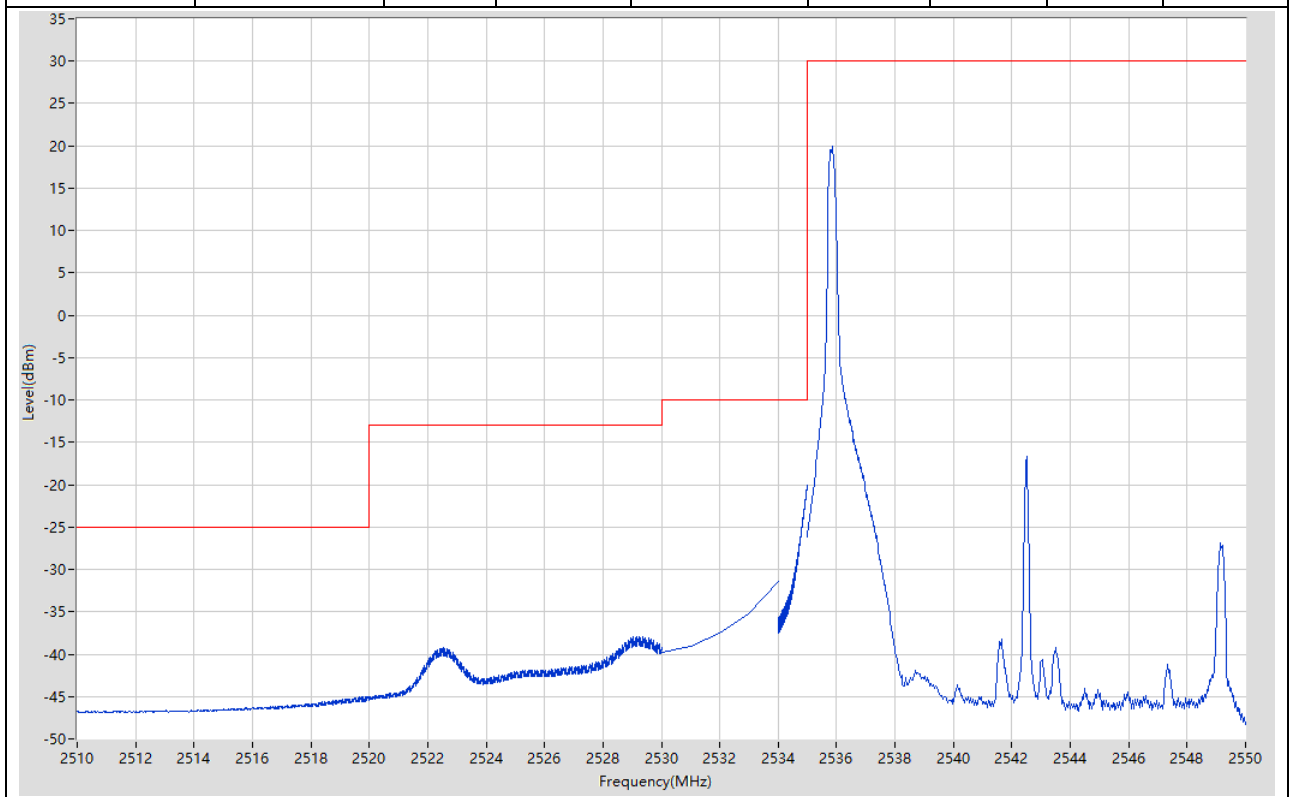
**19.18. LTE Band Edge(NTNV)(Subtest:18, Channel:40115, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2510	2520	1	RMS	2519.975	-41.43	-25	Pass	401
2520	2530	1	RMS	2529.975	-30.62	-13	Pass	401
2530	2534	1	RMS	2534	-28.42	-10	Pass	5
2534	2535	0.3	RMS	2534.983	-31.16	-10	Pass	401
2535	2550	0.1	RMS	2548.763	2.6	30	Pass	401



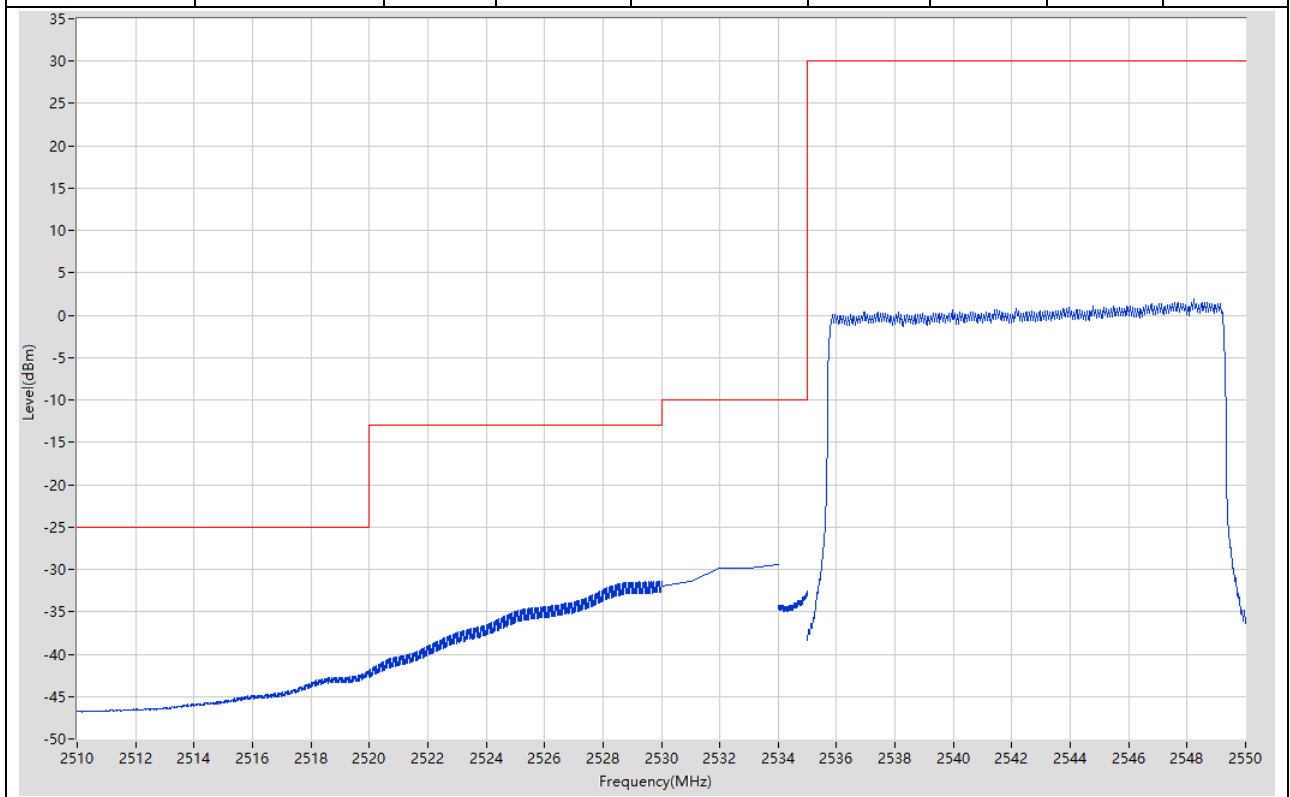
**19.19. LTE Band Edge(NTNV)(Subtest:19, Channel:40115, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2510	2520	1	RMS	2519.95	-45	-25	Pass	401
2520	2530	1	RMS	2529.05	-37.91	-13	Pass	401
2530	2534	1	RMS	2534	-31.36	-10	Pass	5
2534	2535	0.3	RMS	2535	-20	-10	Pass	401
2535	2550	0.1	RMS	2535.863	19.95	30	Pass	401



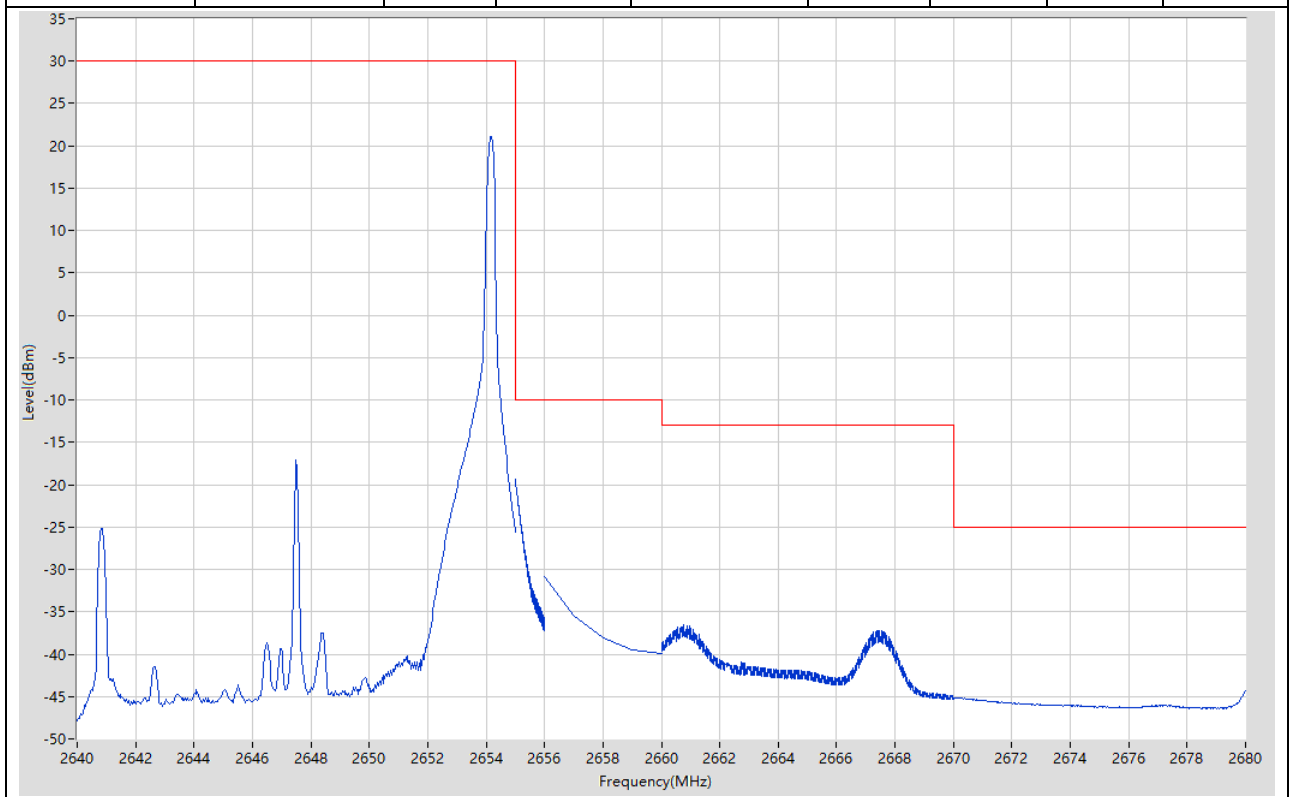
**19.20. LTE Band Edge(NTNV)(Subtest:20, Channel:40115, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2510	2520	1	RMS	2520	-42	-25	Pass	401
2520	2530	1	RMS	2529.95	-31.35	-13	Pass	401
2530	2534	1	RMS	2534	-29.46	-10	Pass	5
2534	2535	0.3	RMS	2534.998	-32.52	-10	Pass	401
2535	2550	0.1	RMS	2548.238	1.93	30	Pass	401



**19.21. LTE Band Edge(NTNV)(Subtest:21, Channel:41165, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

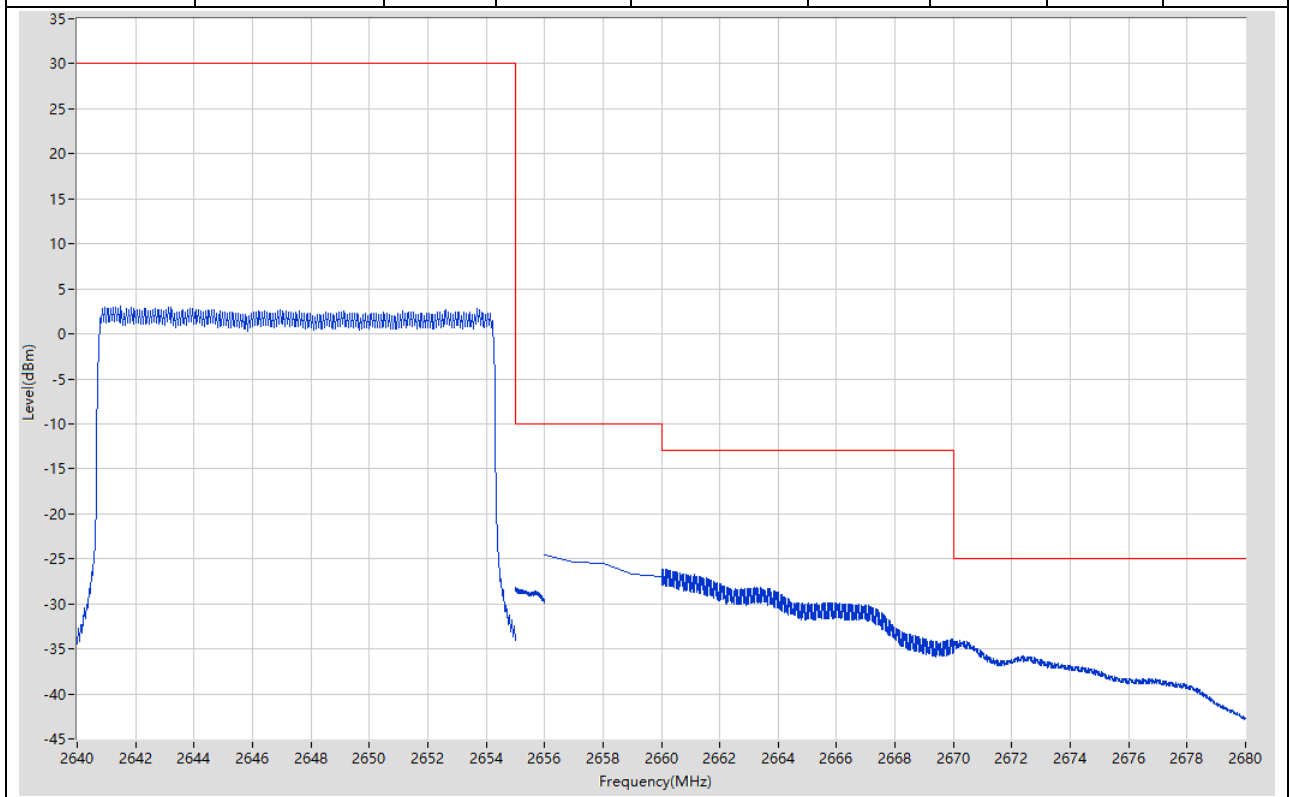
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2640	2655	0.1	RMS	2654.175	21.06	30	Pass	401
2655	2656	0.3	RMS	2655.005	-19.39	-10	Pass	401
2656	2660	1	RMS	2656	-30.87	-10	Pass	5
2660	2670	1	RMS	2660.775	-36.5	-13	Pass	401
2670	2680	1	RMS	2680	-44.29	-25	Pass	401





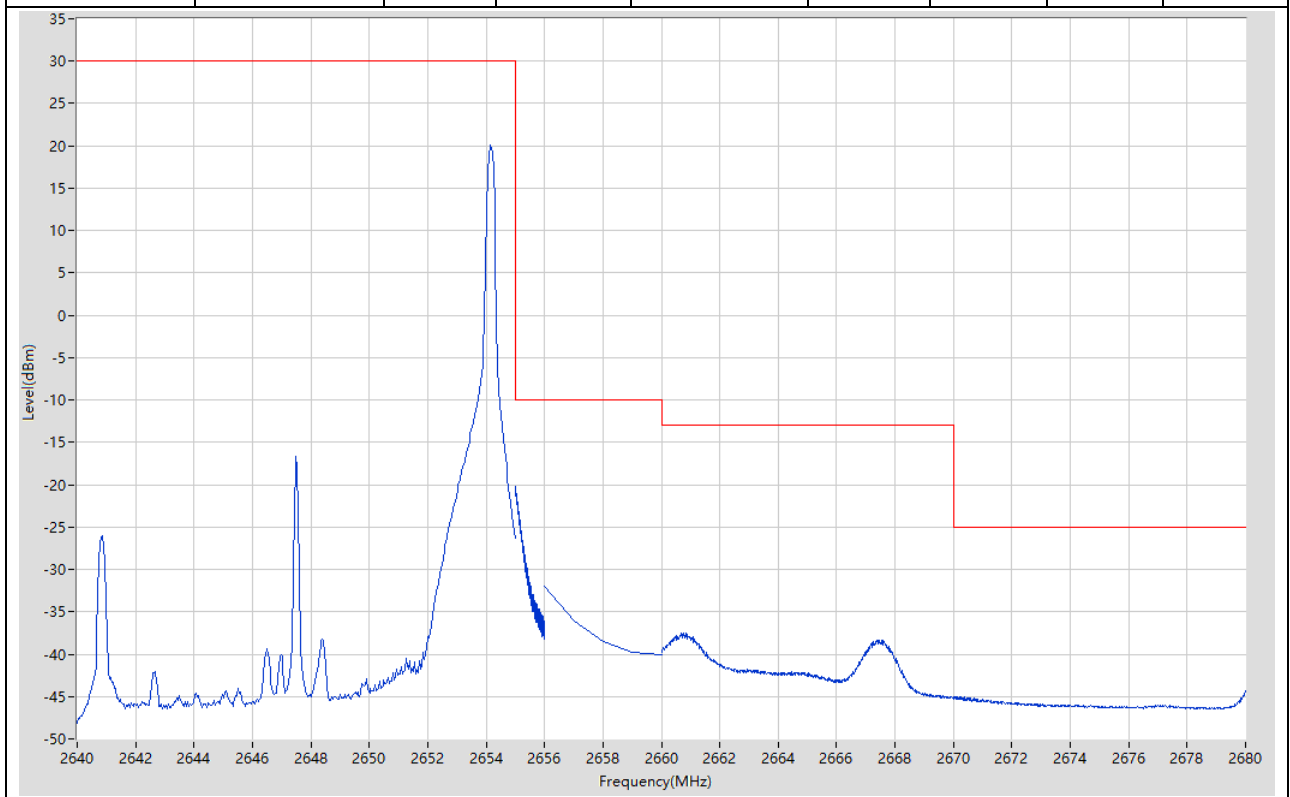
**19.22. LTE Band Edge(NTNV)(Subtest:22, Channel:41165, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2640	2655	0.1	RMS	2641.463	3.05	30	Pass	401
2655	2656	0.3	RMS	2655.025	-28.19	-10	Pass	401
2656	2660	1	RMS	2656	-24.55	-10	Pass	5
2660	2670	1	RMS	2660.125	-26.17	-13	Pass	401
2670	2680	1	RMS	2670.2	-34.04	-25	Pass	401



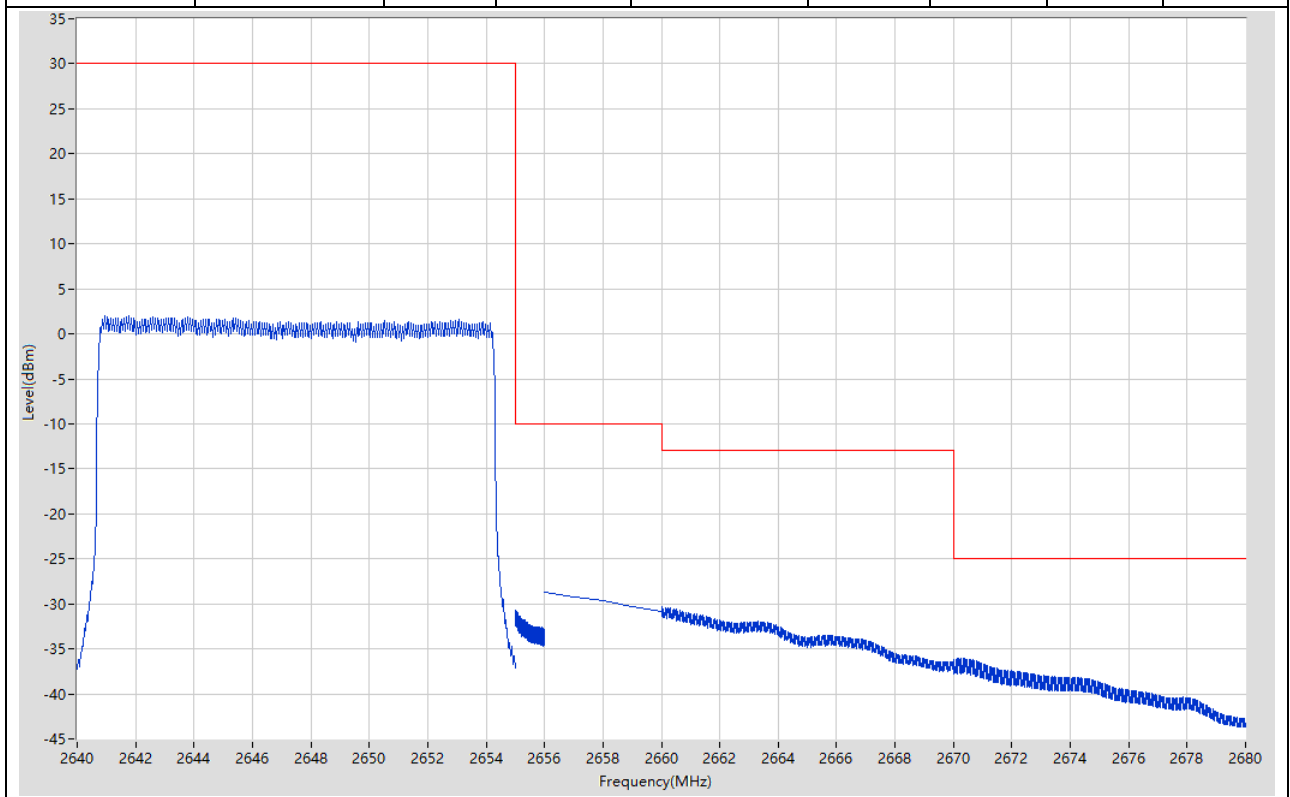
**19.23. LTE Band Edge(NTNV)(Subtest:23, Channel:41165, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2640	2655	0.1	RMS	2654.138	20.14	30	Pass	401
2655	2656	0.3	RMS	2655	-20.16	-10	Pass	401
2656	2660	1	RMS	2656	-31.91	-10	Pass	5
2660	2670	1	RMS	2660.775	-37.45	-13	Pass	401
2670	2680	1	RMS	2680	-44.39	-25	Pass	401



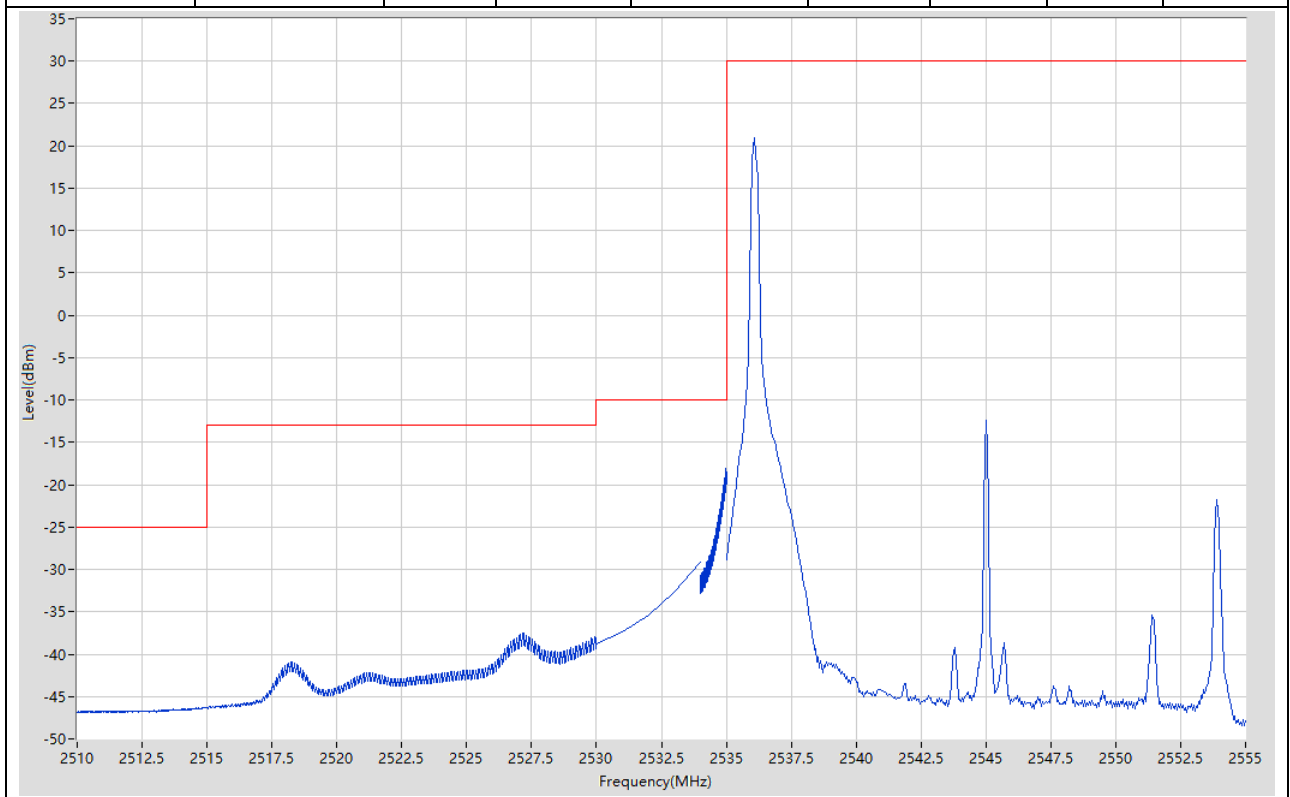
**19.24. LTE Band Edge(NTNV)(Subtest:24, Channel:41165, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2640	2655	0.1	RMS	2640.938	2.07	30	Pass	401
2655	2656	0.3	RMS	2655.015	-30.68	-10	Pass	401
2656	2660	1	RMS	2656	-28.77	-10	Pass	5
2660	2670	1	RMS	2660.025	-30.36	-13	Pass	401
2670	2680	1	RMS	2670.125	-36.05	-25	Pass	401



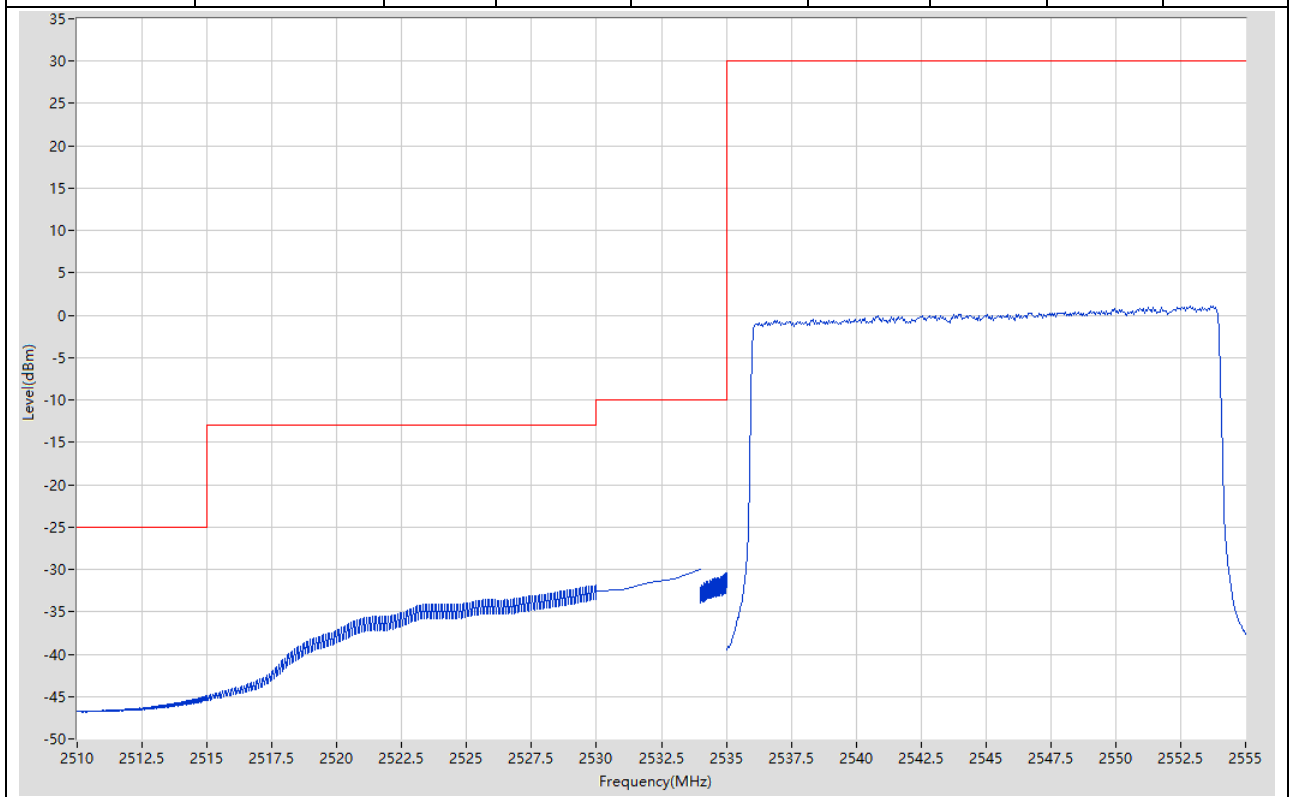
**19.25. LTE Band Edge(NTNV)(Subtest:25, Channel:40140, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2510	2515	1	RMS	2514.838	-46.31	-25	Pass	401
2515	2530	1	RMS	2527.15	-37.55	-13	Pass	401
2530	2534	1	RMS	2534	-29.09	-10	Pass	5
2534	2535	0.51	RMS	2534.993	-18.09	-10	Pass	401
2535	2555	0.1	RMS	2536.1	20.93	30	Pass	401



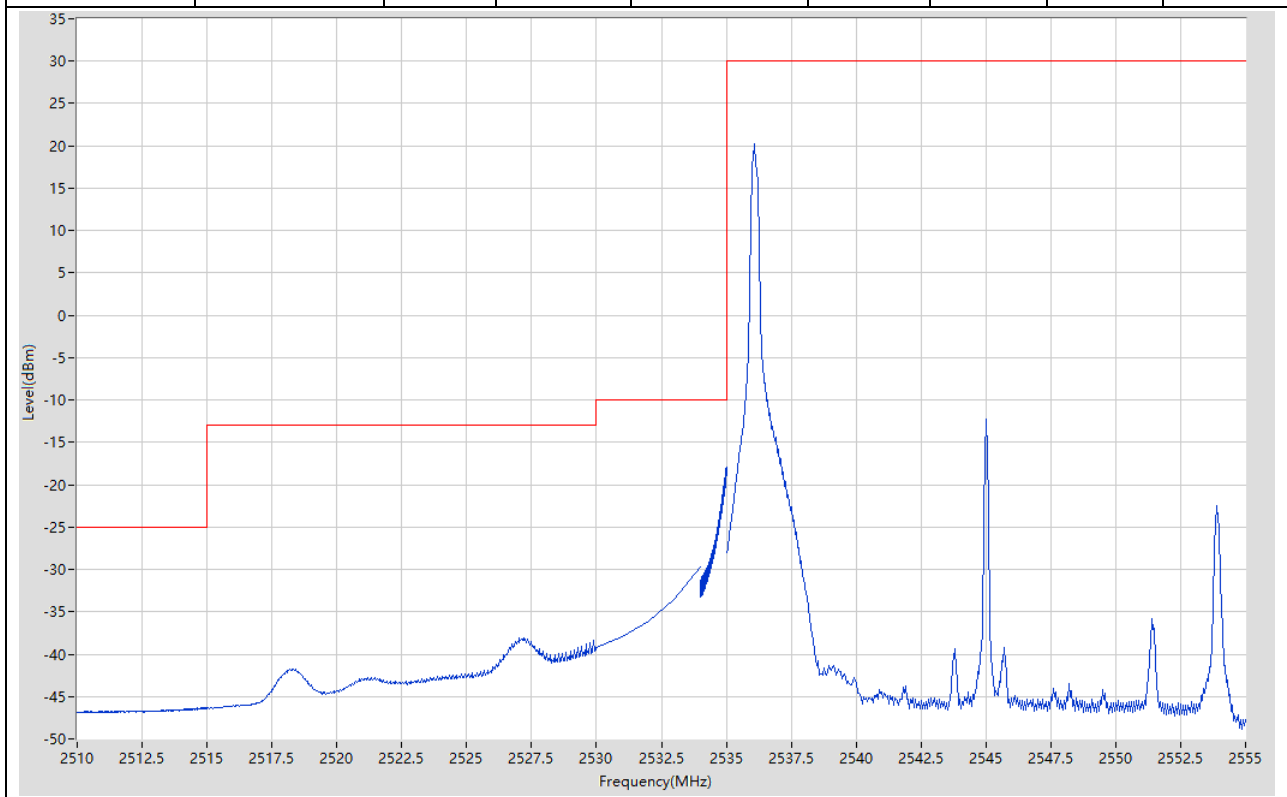
**19.26. LTE Band Edge(NTNV)(Subtest:26, Channel:40140, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2510	2515	1	RMS	2515	-44.9	-25	Pass	401
2515	2530	1	RMS	2530	-31.86	-13	Pass	401
2530	2534	1	RMS	2534	-30.02	-10	Pass	5
2534	2535	0.51	RMS	2534.995	-30.39	-10	Pass	401
2535	2555	0.1	RMS	2553.65	1.09	30	Pass	401



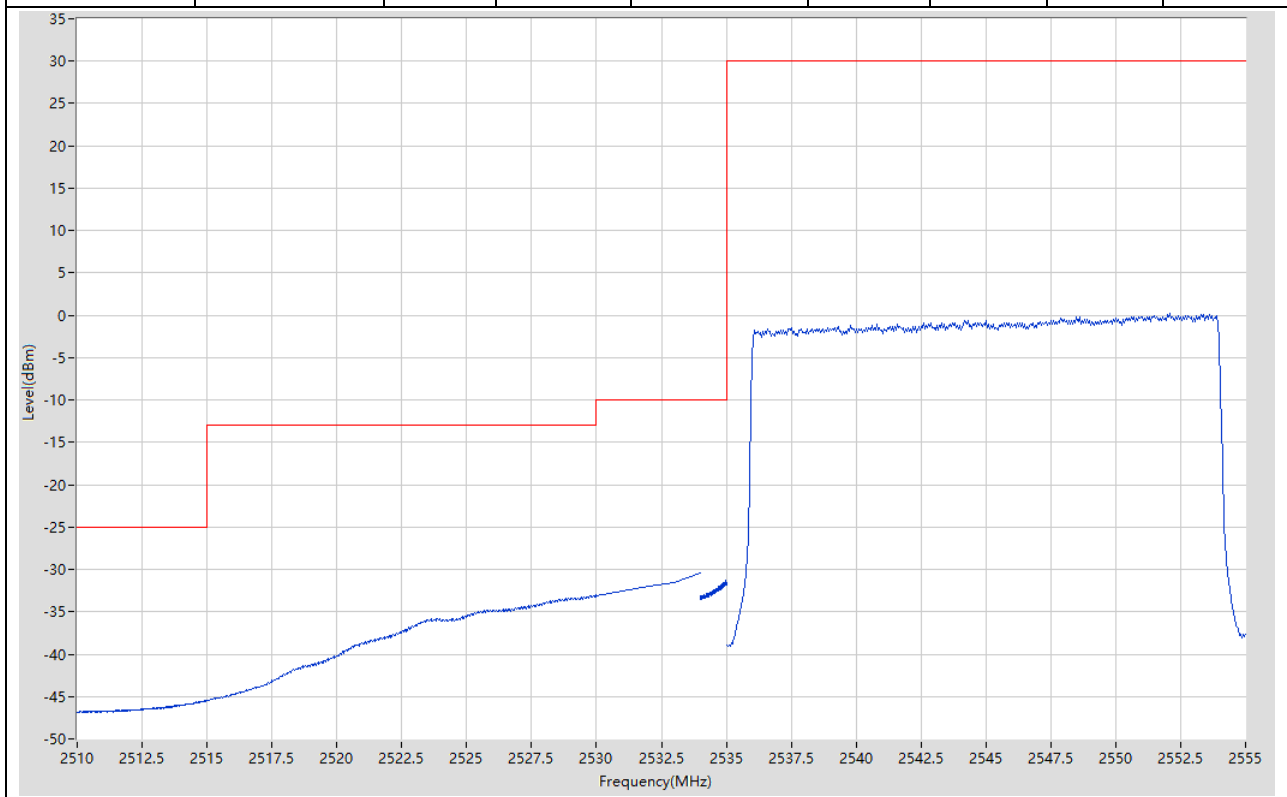
**19.27. LTE Band Edge(NTNV)(Subtest:27, Channel:40140, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2510	2515	1	RMS	2514.925	-46.33	-25	Pass	401
2515	2530	1	RMS	2527.188	-38.02	-13	Pass	401
2530	2534	1	RMS	2534	-29.77	-10	Pass	5
2534	2535	0.51	RMS	2534.998	-17.95	-10	Pass	401
2535	2555	0.1	RMS	2536.1	20.23	30	Pass	401



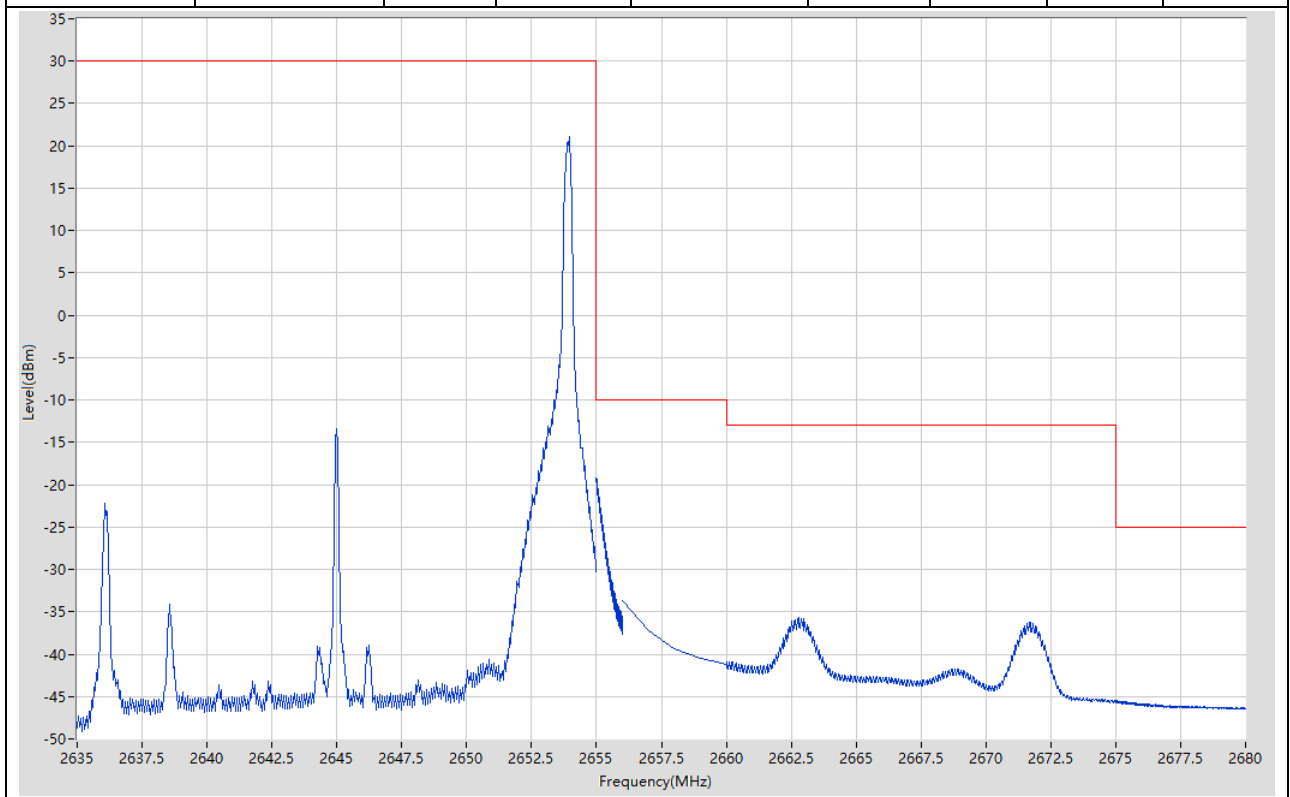
**19.28. LTE Band Edge(NTNV)(Subtest:28, Channel:40140, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2510	2515	1	RMS	2514.988	-45.43	-25	Pass	401
2515	2530	1	RMS	2529.963	-33	-13	Pass	401
2530	2534	1	RMS	2534	-30.48	-10	Pass	5
2534	2535	0.51	RMS	2534.975	-31.32	-10	Pass	401
2535	2555	0.1	RMS	2552.1	0.24	30	Pass	401



**19.29. LTE Band Edge(NTNV)(Subtest:29, Channel:41140, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

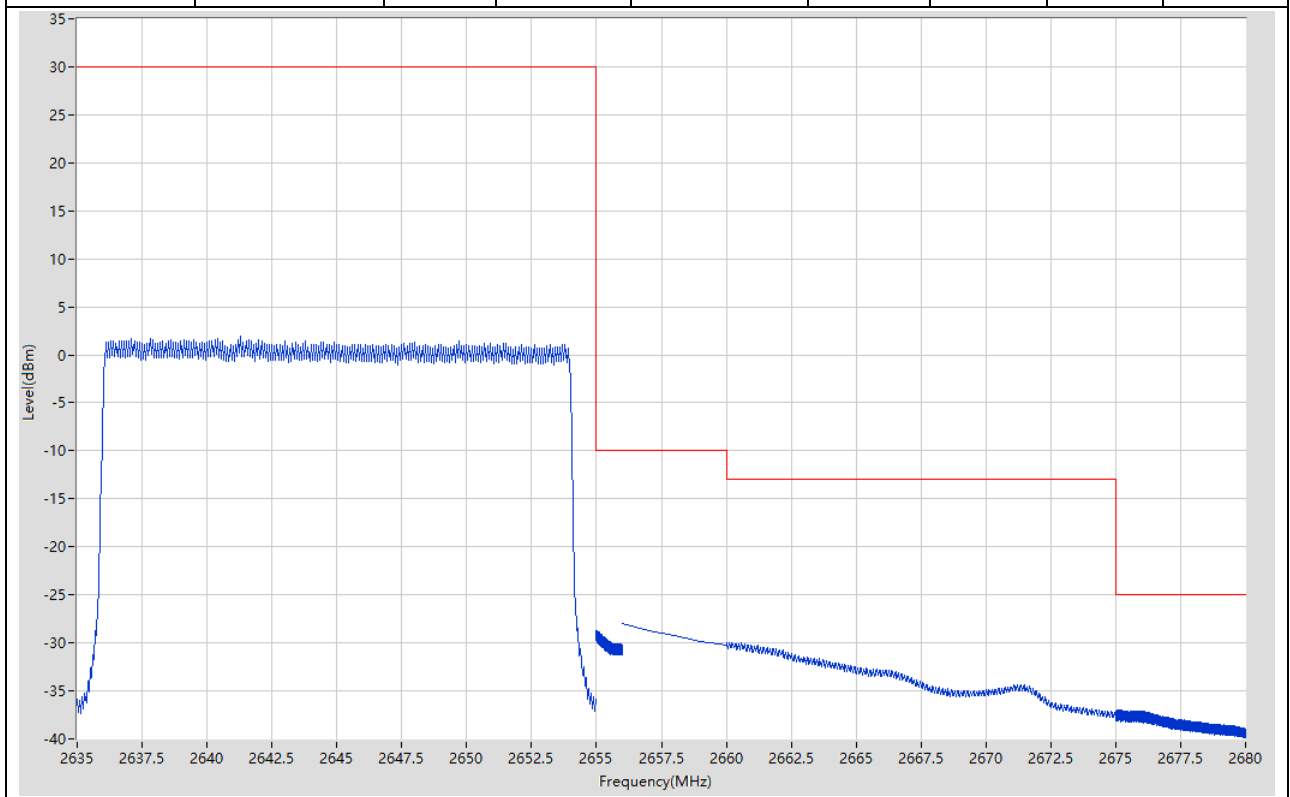
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2635	2655	0.1	RMS	2653.95	21.13	30	Pass	401
2655	2656	0.51	RMS	2655	-19.16	-10	Pass	401
2656	2660	1	RMS	2656	-33.63	-10	Pass	5
2660	2675	1	RMS	2662.813	-35.63	-13	Pass	401
2675	2680	1	RMS	2675.013	-45.51	-25	Pass	401





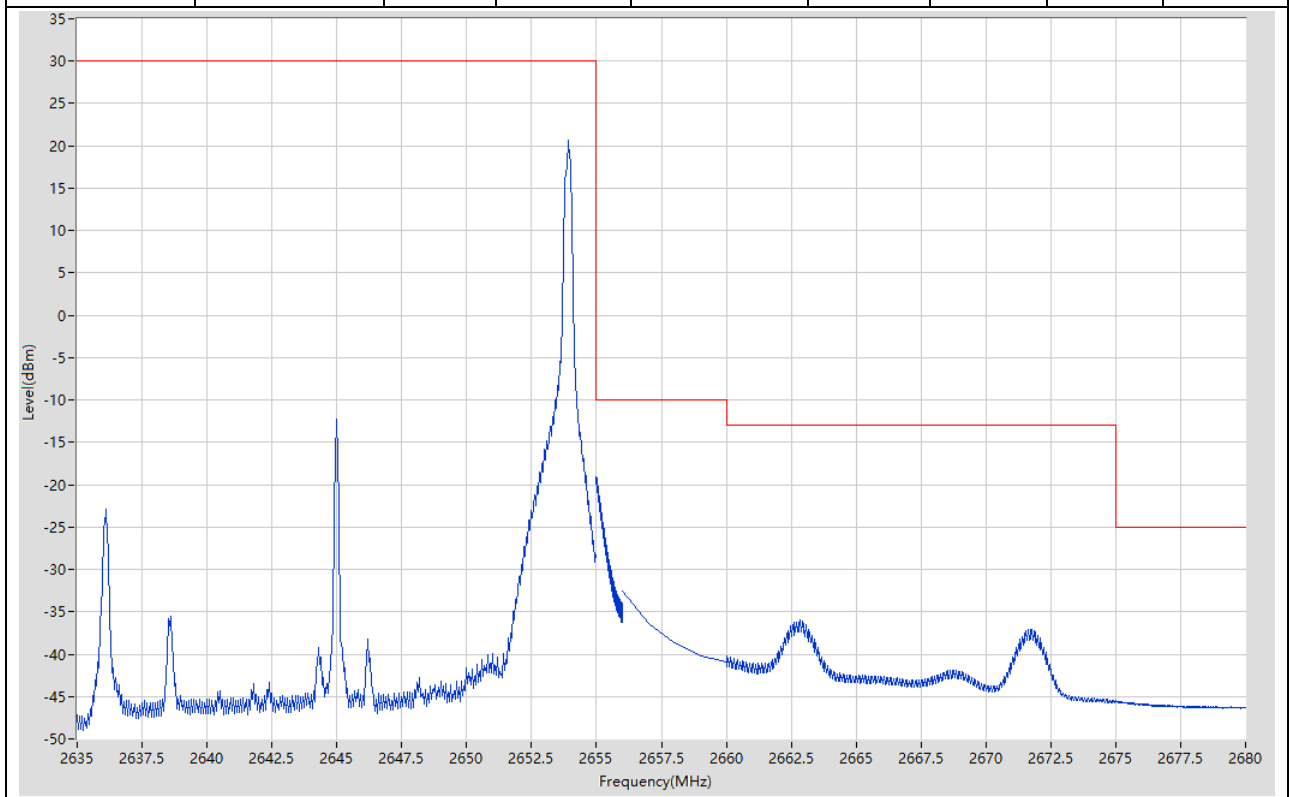
**19.30. LTE Band Edge(NTNV)(Subtest:30, Channel:41140, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2635	2655	0.1	RMS	2641.3	1.89	30	Pass	401
2655	2656	0.51	RMS	2655	-28.69	-10	Pass	401
2656	2660	1	RMS	2656	-27.96	-10	Pass	5
2660	2675	1	RMS	2660.113	-29.95	-13	Pass	401
2675	2680	1	RMS	2675.038	-37.04	-25	Pass	401



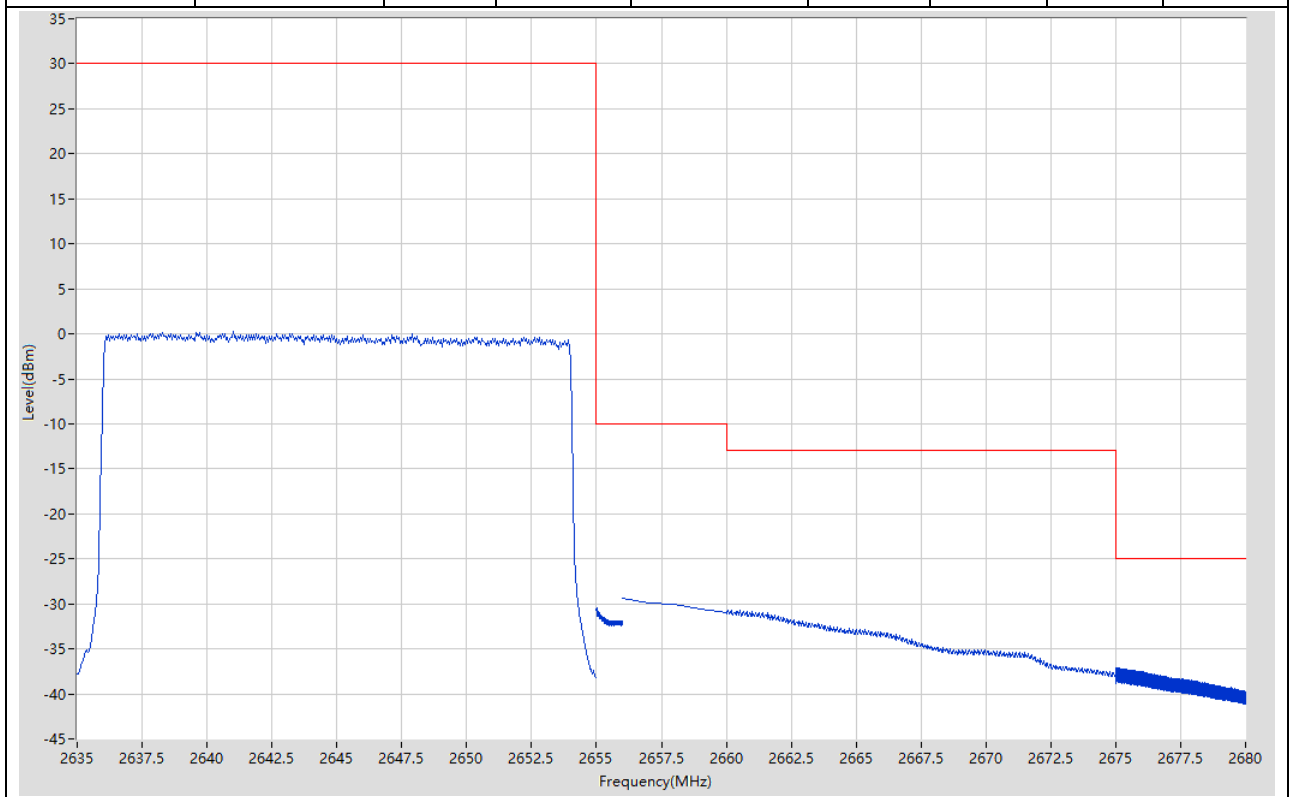
**19.31. LTE Band Edge(NTNV)(Subtest:31, Channel:41140, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2635	2655	0.1	RMS	2653.9	20.63	30	Pass	401
2655	2656	0.51	RMS	2655.003	-19.01	-10	Pass	401
2656	2660	1	RMS	2656	-32.55	-10	Pass	5
2660	2675	1	RMS	2662.85	-35.98	-13	Pass	401
2675	2680	1	RMS	2675.013	-45.55	-25	Pass	401



**19.32. LTE Band Edge(NTNV)(Subtest:32, Channel:41140, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:HIGH)**

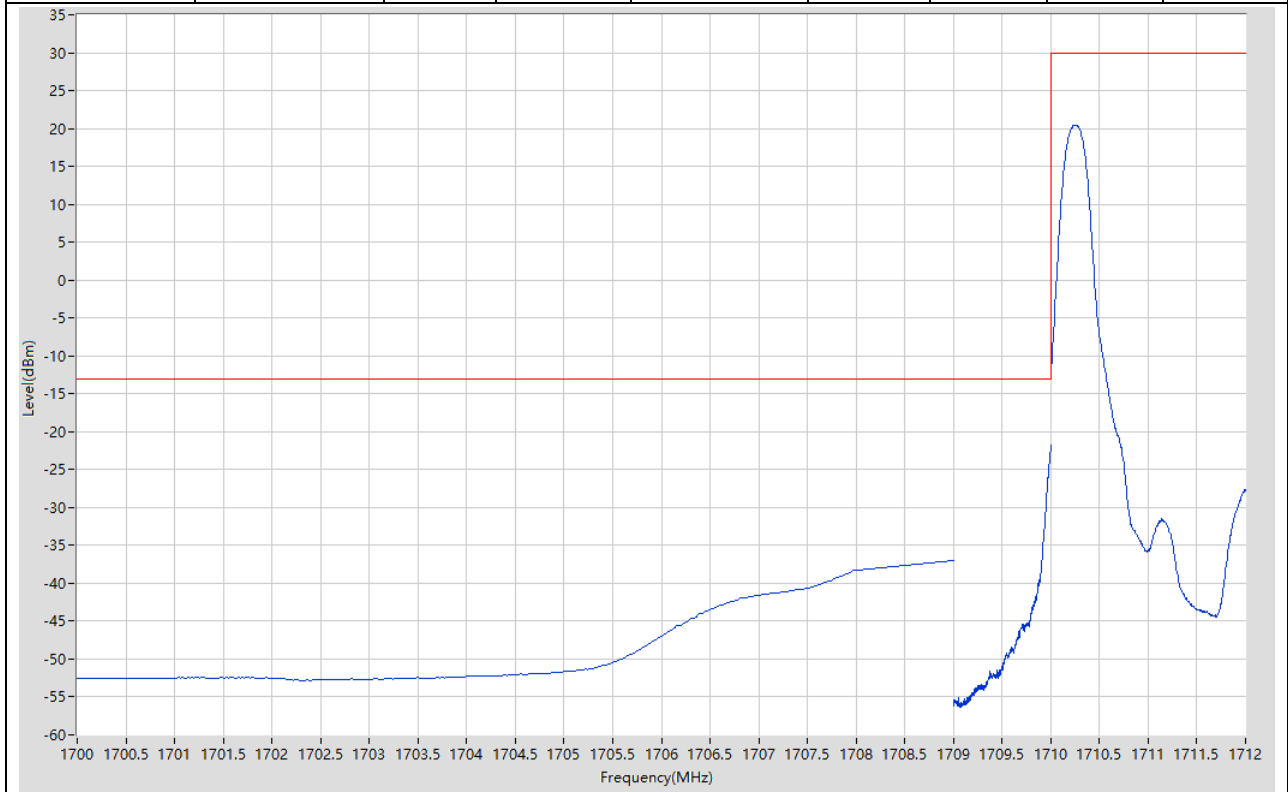
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2635	2655	0.1	RMS	2641	0.25	30	Pass	401
2655	2656	0.51	RMS	2655.008	-30.48	-10	Pass	401
2656	2660	1	RMS	2656	-29.42	-10	Pass	5
2660	2675	1	RMS	2660.075	-30.7	-13	Pass	401
2675	2680	1	RMS	2675.013	-37.12	-25	Pass	401



## 20. LTE\_Band66

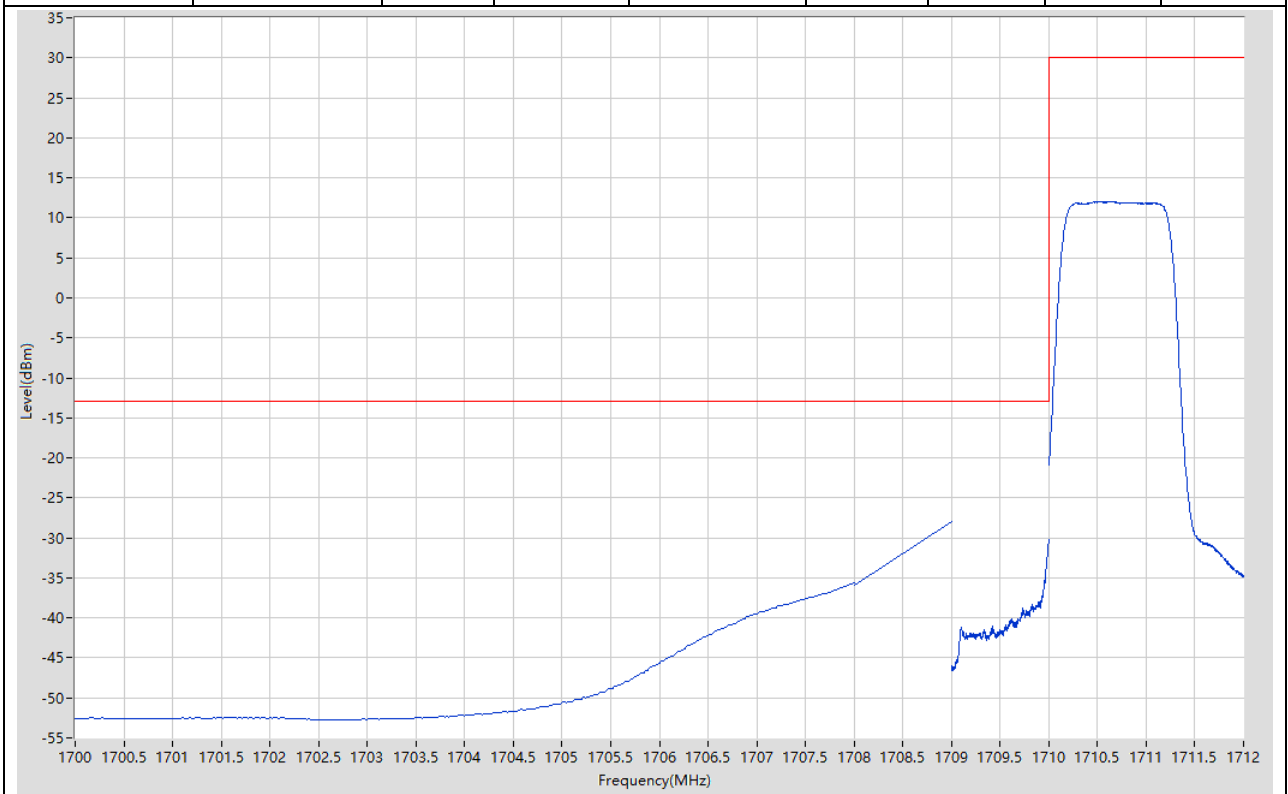
### 20.1. LTE Band Edge(NTNV)(Subtest:1, Channel:131979, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-38.27	-13	Pass	401
1708	1709	1	RMS	1709	-36.96	-13	Pass	2
1709	1710	0.02	RMS	1710	-21.76	-13	Pass	401
1710	1712	0.1	RMS	1710.25	20.46	30	Pass	401



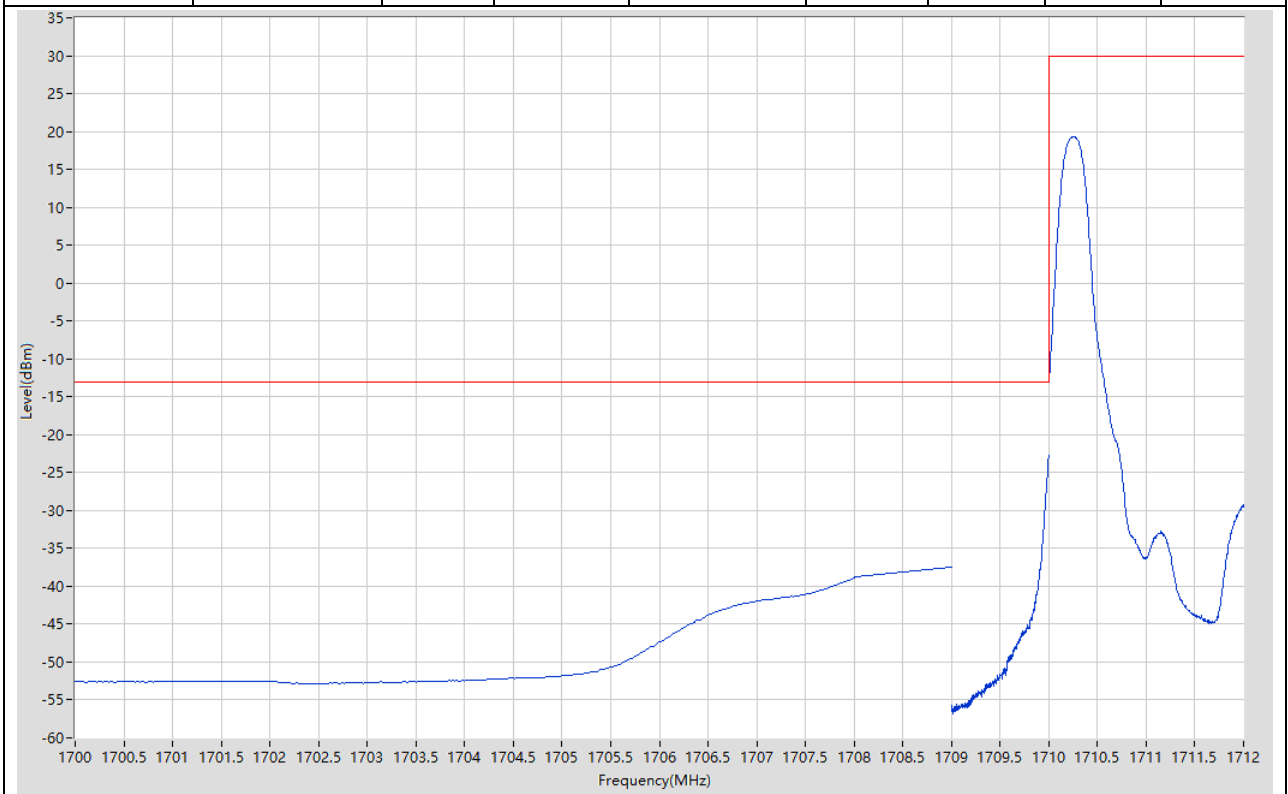
**20.2. LTE Band Edge(NTNV)(Subtest:2, Channel:131979, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-35.65	-13	Pass	401
1708	1709	1	RMS	1709	-27.92	-13	Pass	2
1709	1710	0.02	RMS	1710	-30.18	-13	Pass	401
1710	1712	0.1	RMS	1710.63	12.06	30	Pass	401



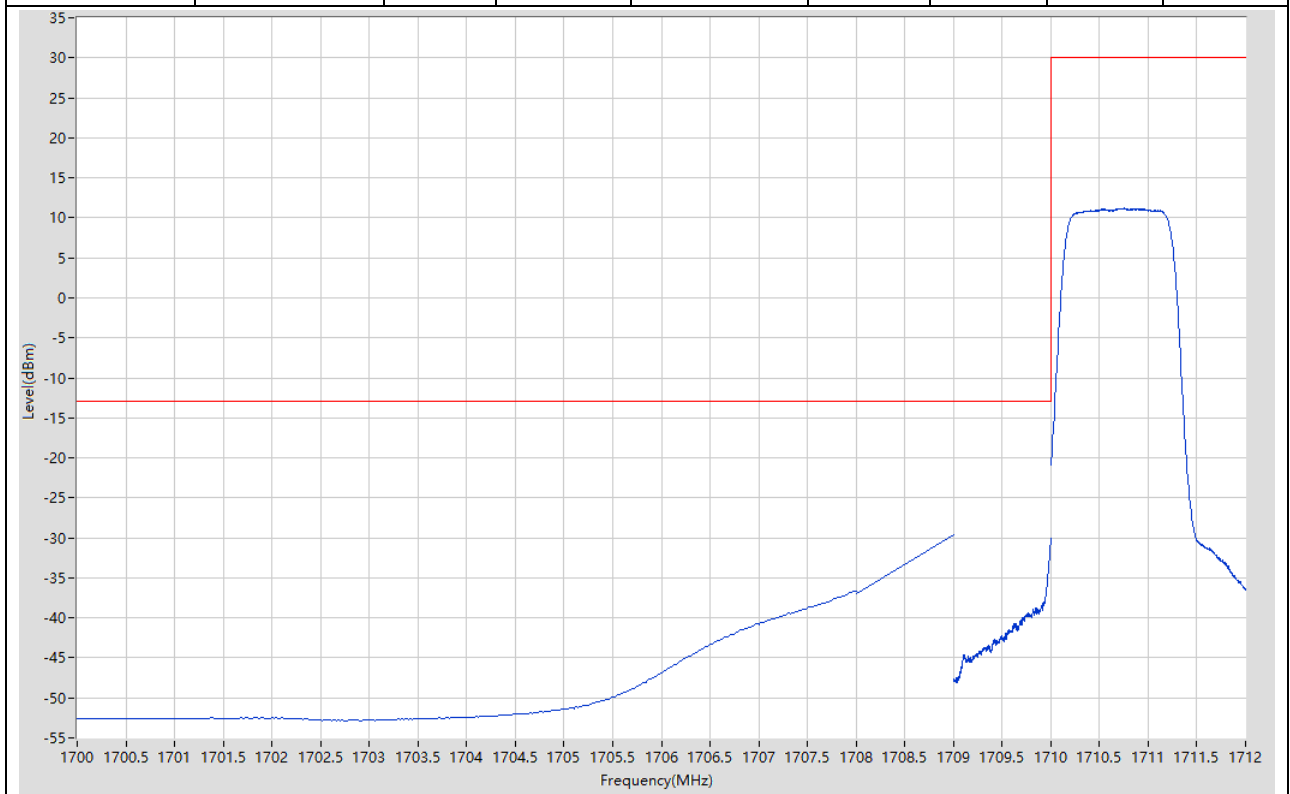
**20.3. LTE Band Edge(NTNV)(Subtest:3, Channel:131979, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-38.96	-13	Pass	401
1708	1709	1	RMS	1709	-37.53	-13	Pass	2
1709	1710	0.02	RMS	1710	-22.7	-13	Pass	401
1710	1712	0.1	RMS	1710.265	19.32	30	Pass	401



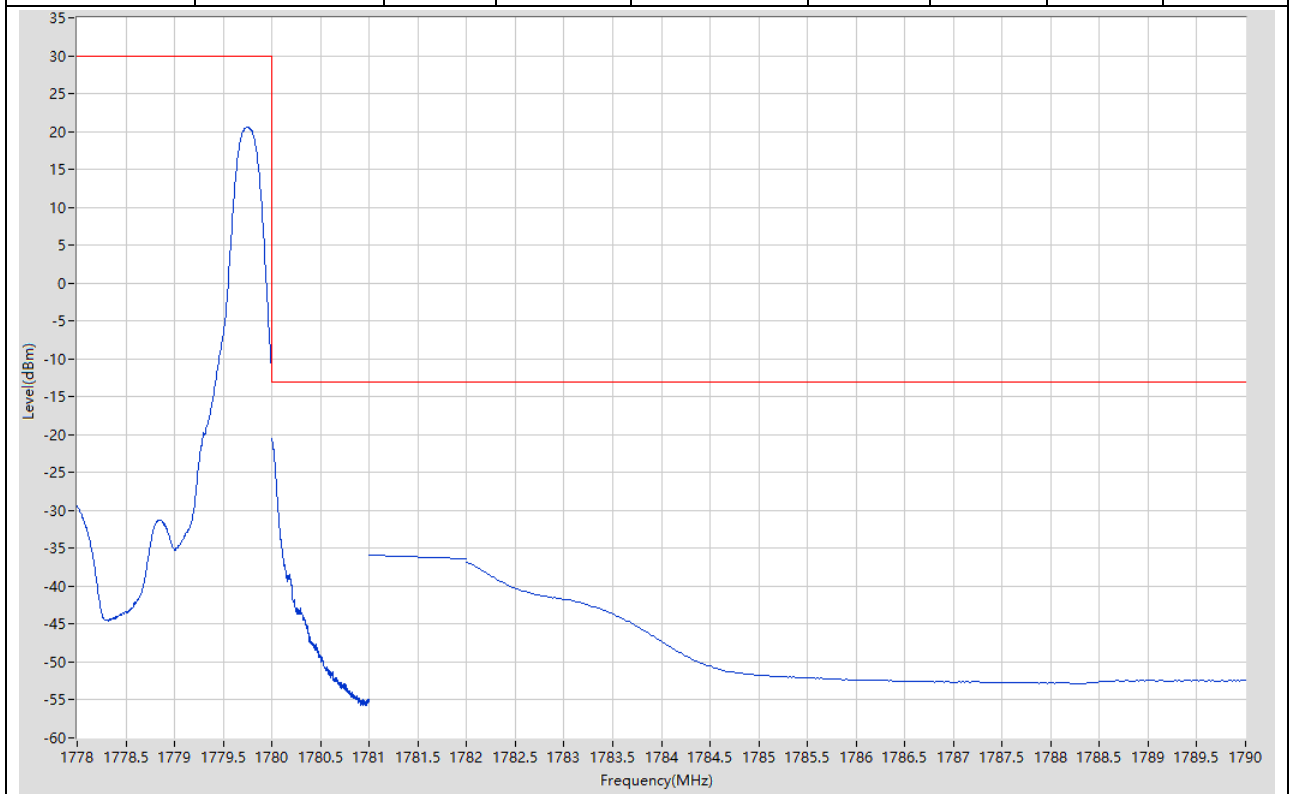
**20.4. LTE Band Edge(NTNV)(Subtest:4, Channel:131979, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-36.61	-13	Pass	401
1708	1709	1	RMS	1709	-29.6	-13	Pass	2
1709	1710	0.02	RMS	1710	-30.04	-13	Pass	401
1710	1712	0.1	RMS	1710.755	11.19	30	Pass	401



**20.5. LTE Band Edge(NTNV)(Subtest:5, Channel:132665, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

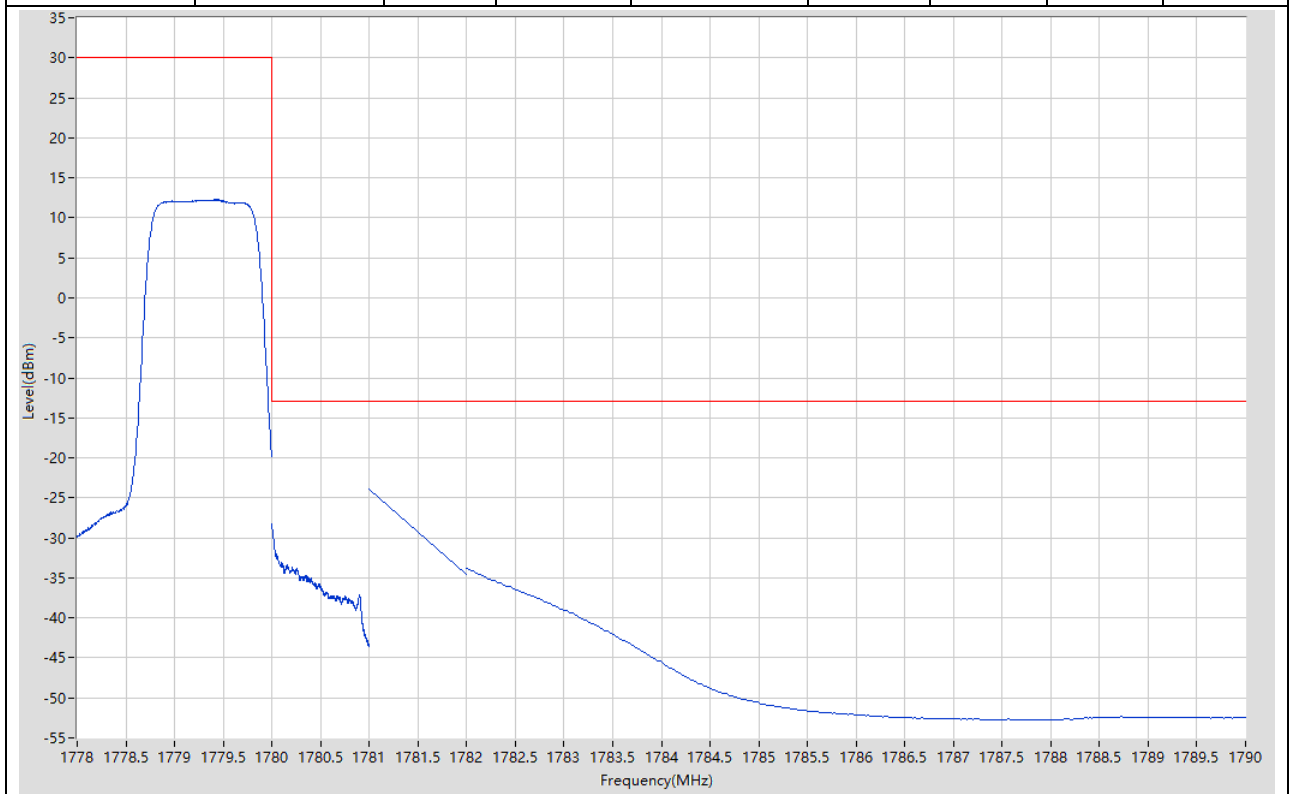
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1778	1780	0.1	RMS	1779.74	20.58	30	Pass	401
1780	1781	0.02	RMS	1780	-20.43	-13	Pass	401
1781	1782	1	RMS	1781	-35.92	-13	Pass	2
1782	1790	1	RMS	1782	-36.79	-13	Pass	401





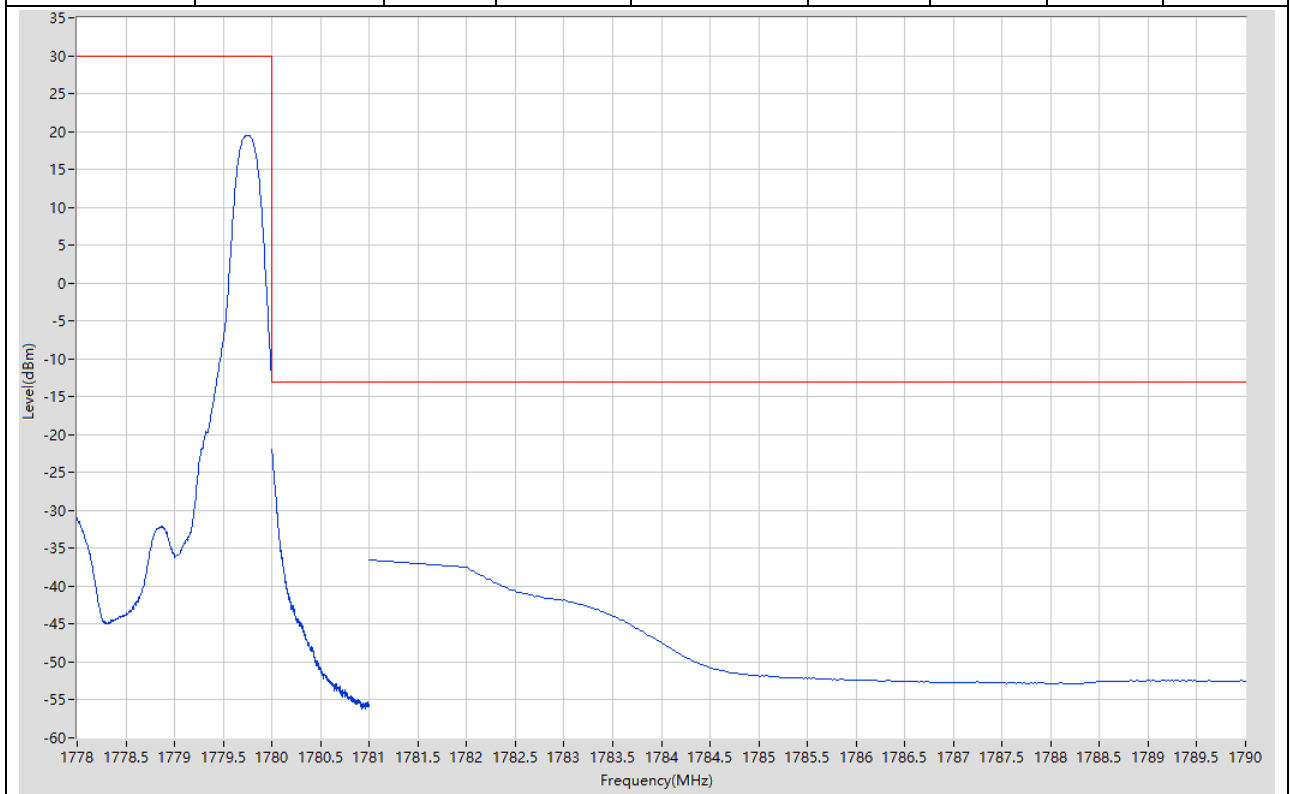
**20.6. LTE Band Edge(NTNV)(Subtest:6, Channel:132665, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1778	1780	0.1	RMS	1779.44	12.29	30	Pass	401
1780	1781	0.02	RMS	1780	-28.33	-13	Pass	401
1781	1782	1	RMS	1781	-23.83	-13	Pass	2
1782	1790	1	RMS	1782	-33.77	-13	Pass	401



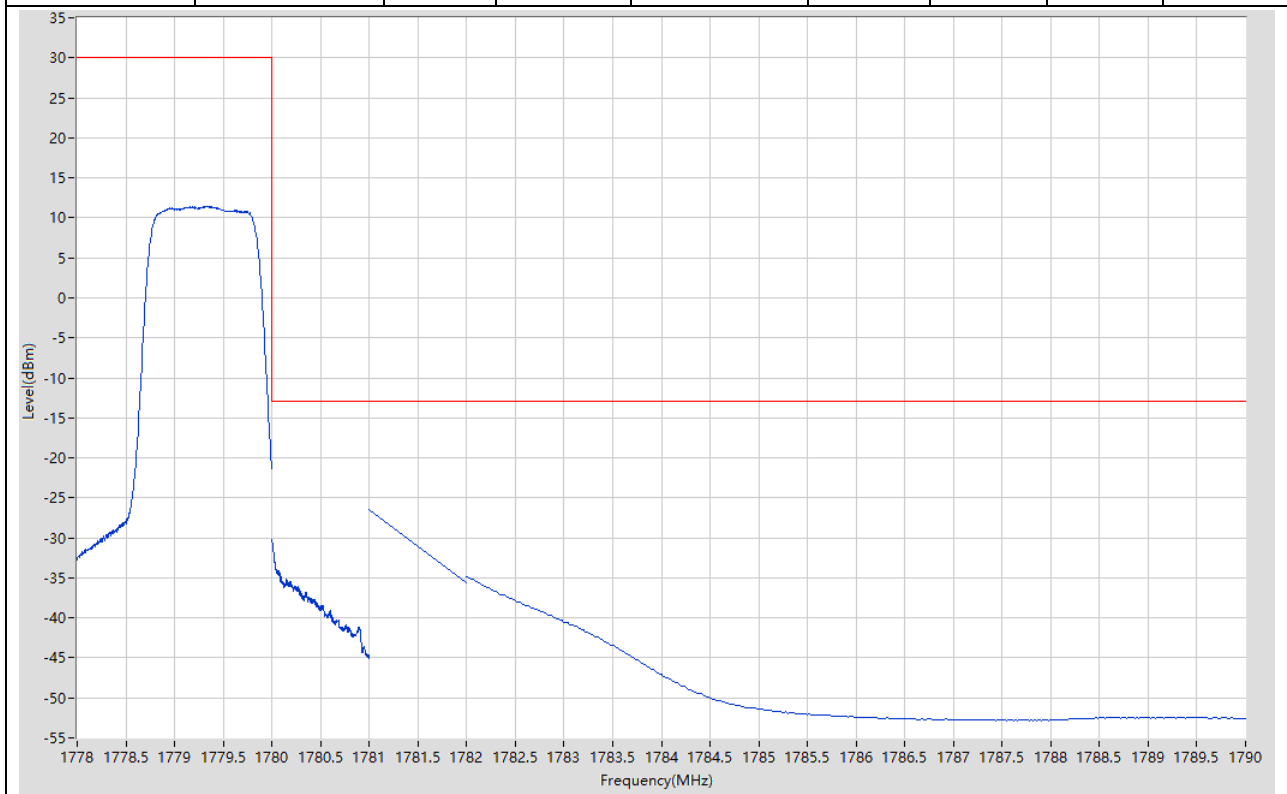
**20.7. LTE Band Edge(NTNV)(Subtest:7, Channel:132665, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1778	1780	0.1	RMS	1779.74	19.53	30	Pass	401
1780	1781	0.02	RMS	1780	-21.87	-13	Pass	401
1781	1782	1	RMS	1781	-36.59	-13	Pass	2
1782	1790	1	RMS	1782	-37.54	-13	Pass	401



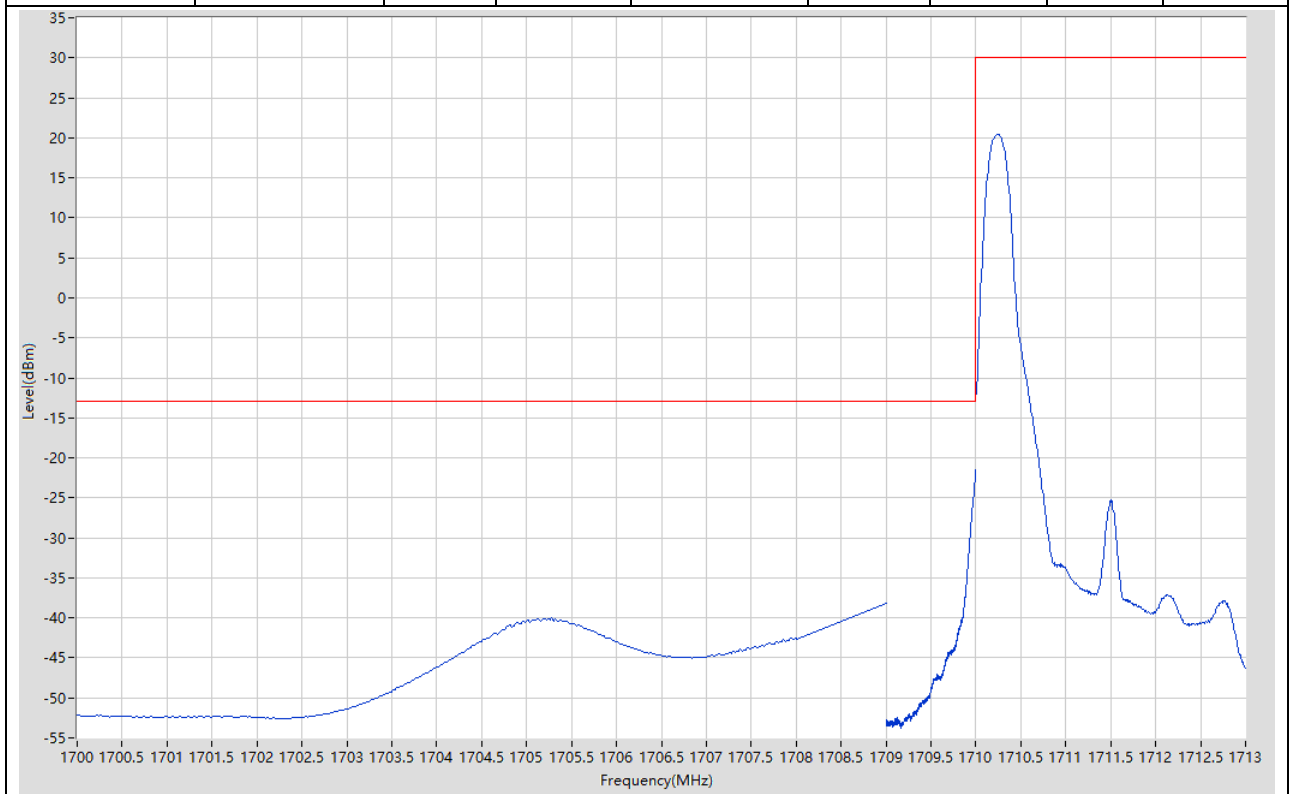
**20.8. LTE Band Edge(NTNV)(Subtest:8, Channel:132665, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1778	1780	0.1	RMS	1779.32	11.44	30	Pass	401
1780	1781	0.02	RMS	1780	-30.14	-13	Pass	401
1781	1782	1	RMS	1781	-26.43	-13	Pass	2
1782	1790	1	RMS	1782	-34.8	-13	Pass	401



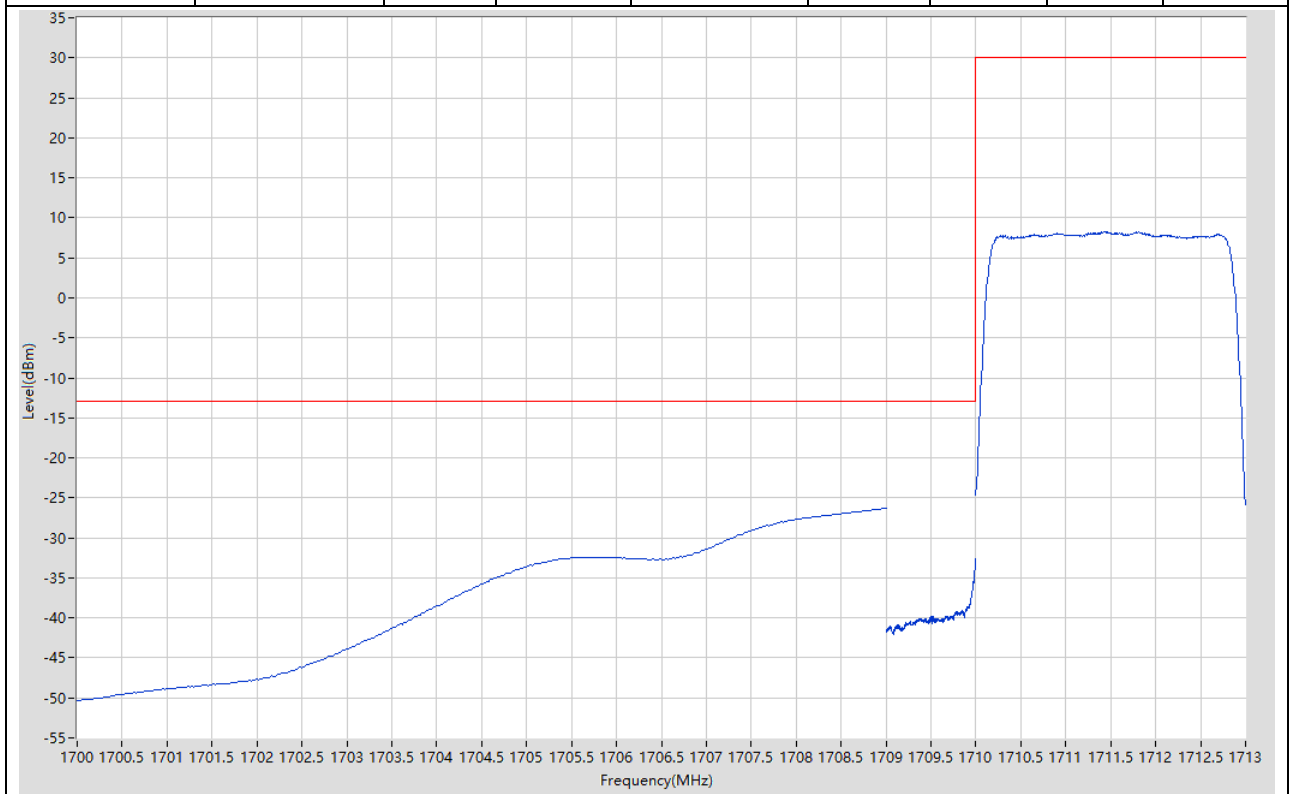
**20.9. LTE Band Edge(NTNV)(Subtest:9, Channel:131987, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1700	1708	1	RMS	1705.28	-40.04	-13	Pass	401
1708	1709	1	RMS	1709	-38.18	-13	Pass	2
1709	1710	0.03	RMS	1710	-21.51	-13	Pass	401
1710	1713	0.1	RMS	1710.248	20.46	30	Pass	401



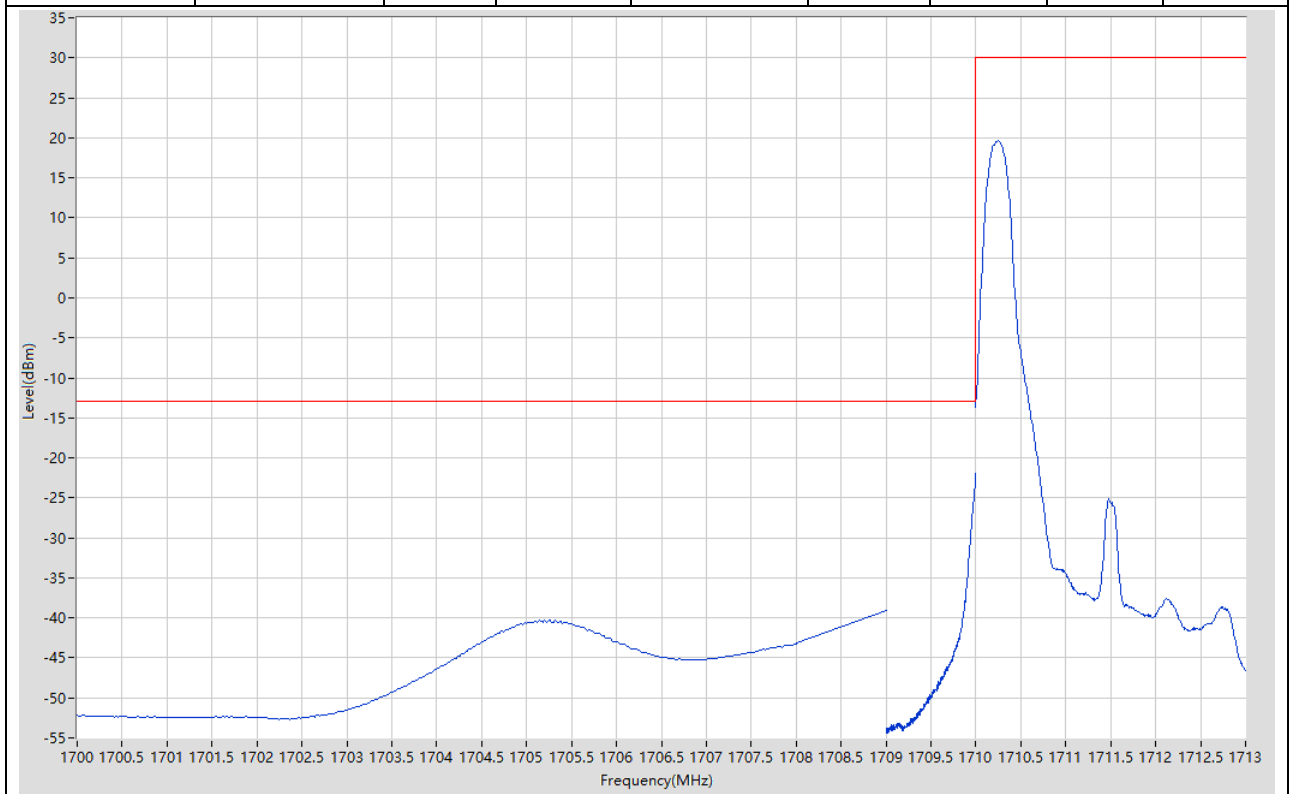
**20.10. LTE Band Edge(NTNV)(Subtest:10, Channel:131987, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-27.66	-13	Pass	401
1708	1709	1	RMS	1709	-26.3	-13	Pass	2
1709	1710	0.03	RMS	1710	-32.66	-13	Pass	401
1710	1713	0.1	RMS	1711.433	8.29	30	Pass	401



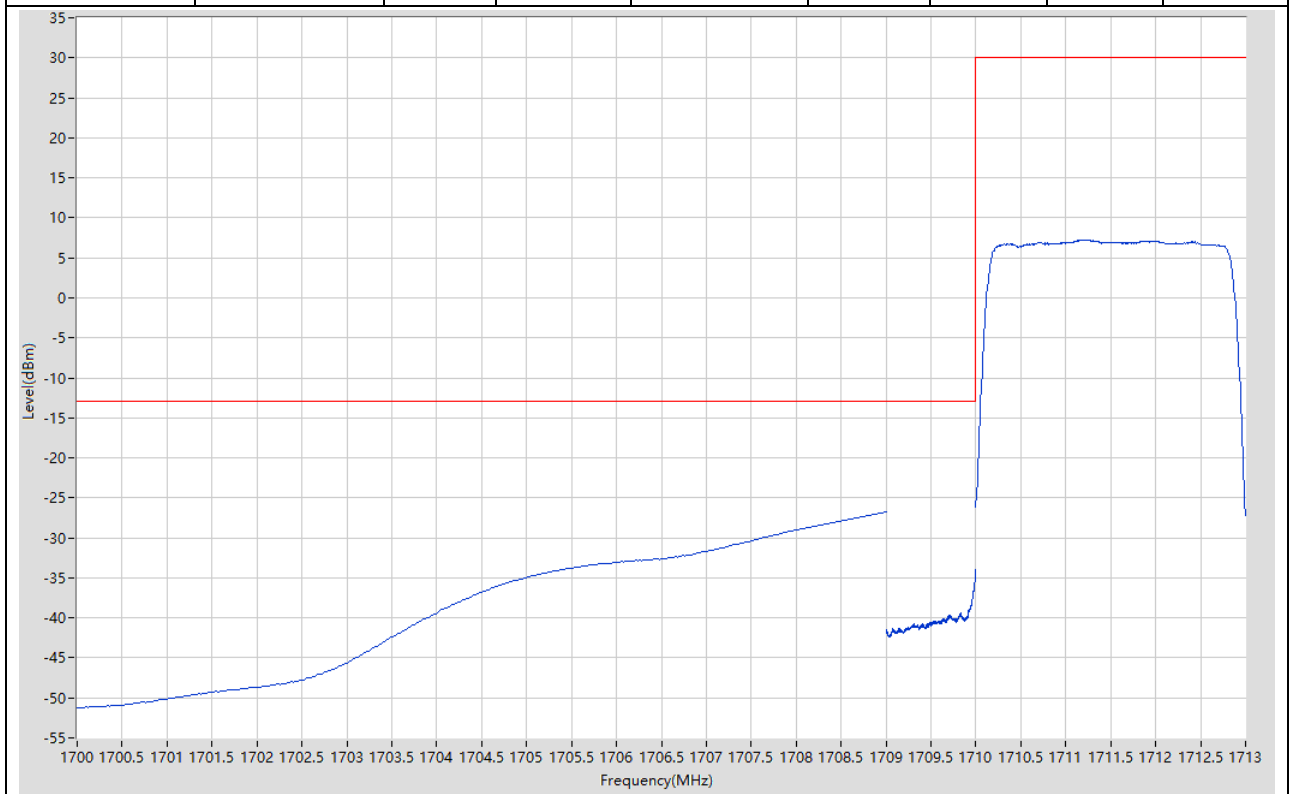
**20.11. LTE Band Edge(NTNV)(Subtest:11, Channel:131987, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1700	1708	1	RMS	1705.26	-40.26	-13	Pass	401
1708	1709	1	RMS	1709	-39.03	-13	Pass	2
1709	1710	0.03	RMS	1710	-21.97	-13	Pass	401
1710	1713	0.1	RMS	1710.248	19.62	30	Pass	401



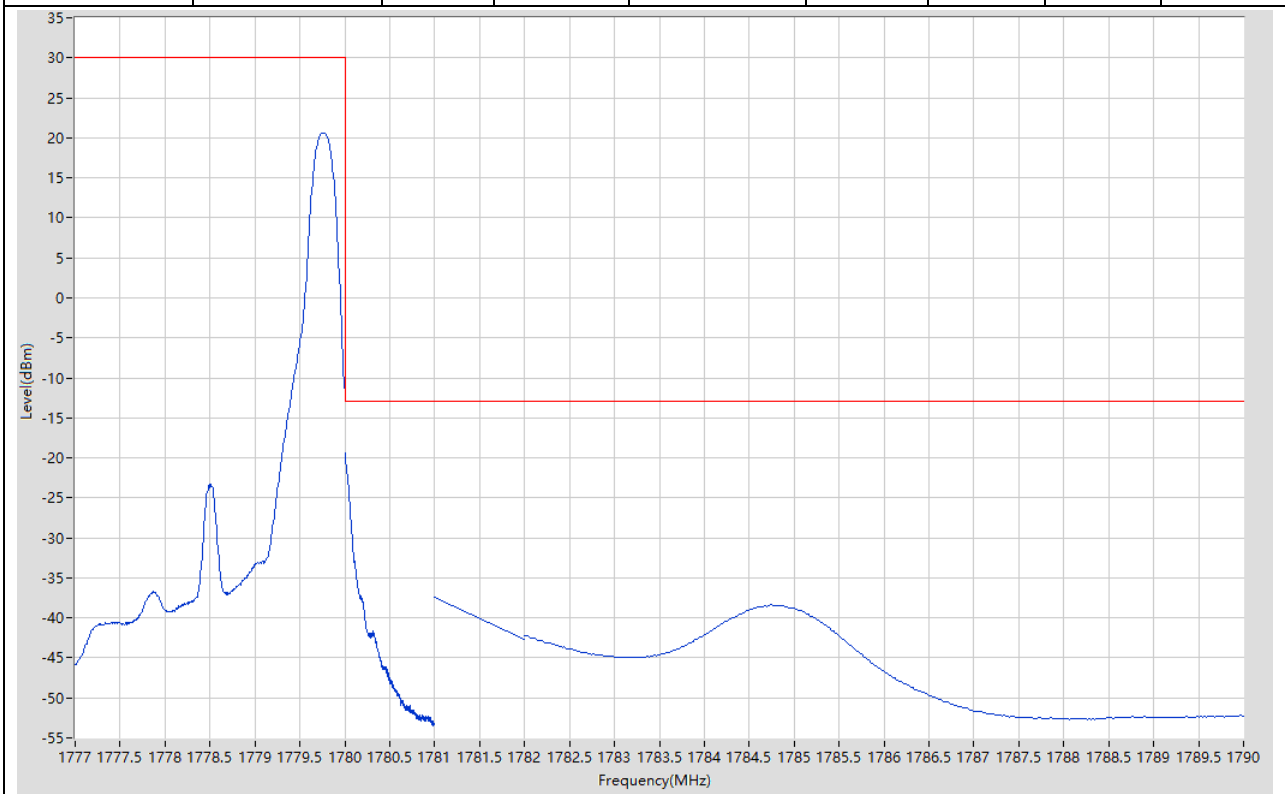
**20.12. LTE Band Edge(NTNV)(Subtest:12, Channel:131987, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-29	-13	Pass	401
1708	1709	1	RMS	1709	-26.79	-13	Pass	2
1709	1710	0.03	RMS	1710	-34.03	-13	Pass	401
1710	1713	0.1	RMS	1711.208	7.26	30	Pass	401



**20.13. LTE Band Edge(NTNV)(Subtest:13, Channel:132657, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1777	1780	0.1	RMS	1779.768	20.65	30	Pass	401
1780	1781	0.03	RMS	1780	-19.37	-13	Pass	401
1781	1782	1	RMS	1781	-37.47	-13	Pass	2
1782	1790	1	RMS	1784.74	-38.35	-13	Pass	401





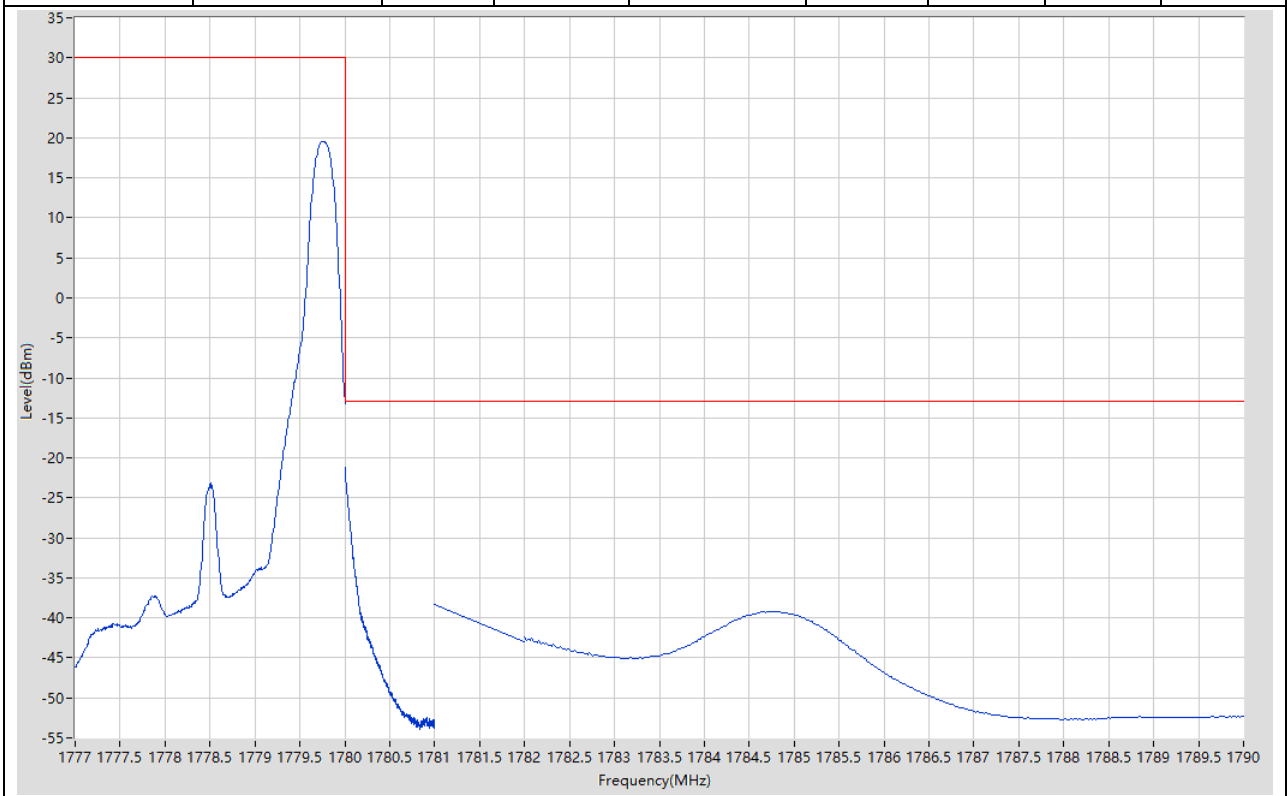
**20.14. LTE Band Edge(NTNV)(Subtest:14, Channel:132657, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1777	1780	0.1	RMS	1778.073	8.42	30	Pass	401
1780	1781	0.03	RMS	1780	-28.42	-13	Pass	401
1781	1782	1	RMS	1781	-19.13	-13	Pass	2
1782	1790	1	RMS	1782.02	-23.61	-13	Pass	401



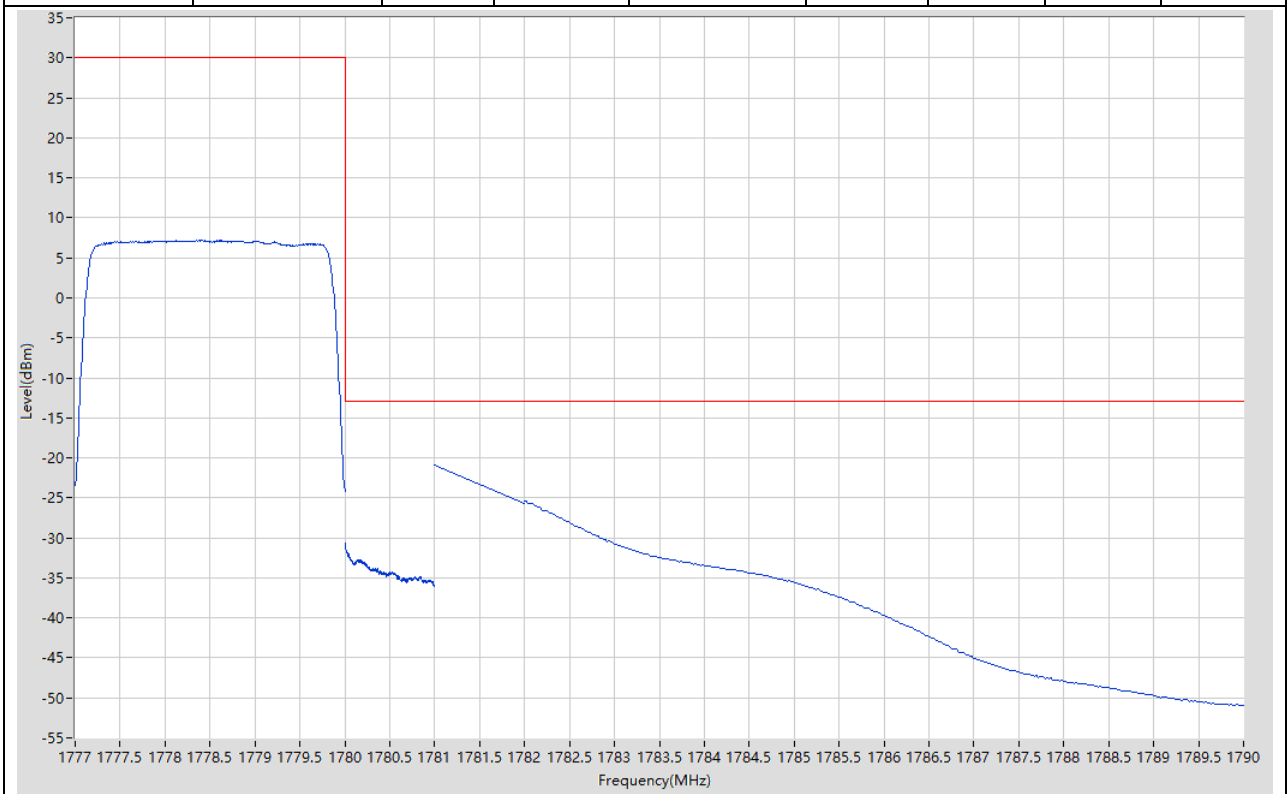
**20.15. LTE Band Edge(NTNV)(Subtest:15, Channel:132657, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1777	1780	0.1	RMS	1779.768	19.55	30	Pass	401
1780	1781	0.03	RMS	1780	-21.21	-13	Pass	401
1781	1782	1	RMS	1781	-38.37	-13	Pass	2
1782	1790	1	RMS	1784.8	-39.16	-13	Pass	401



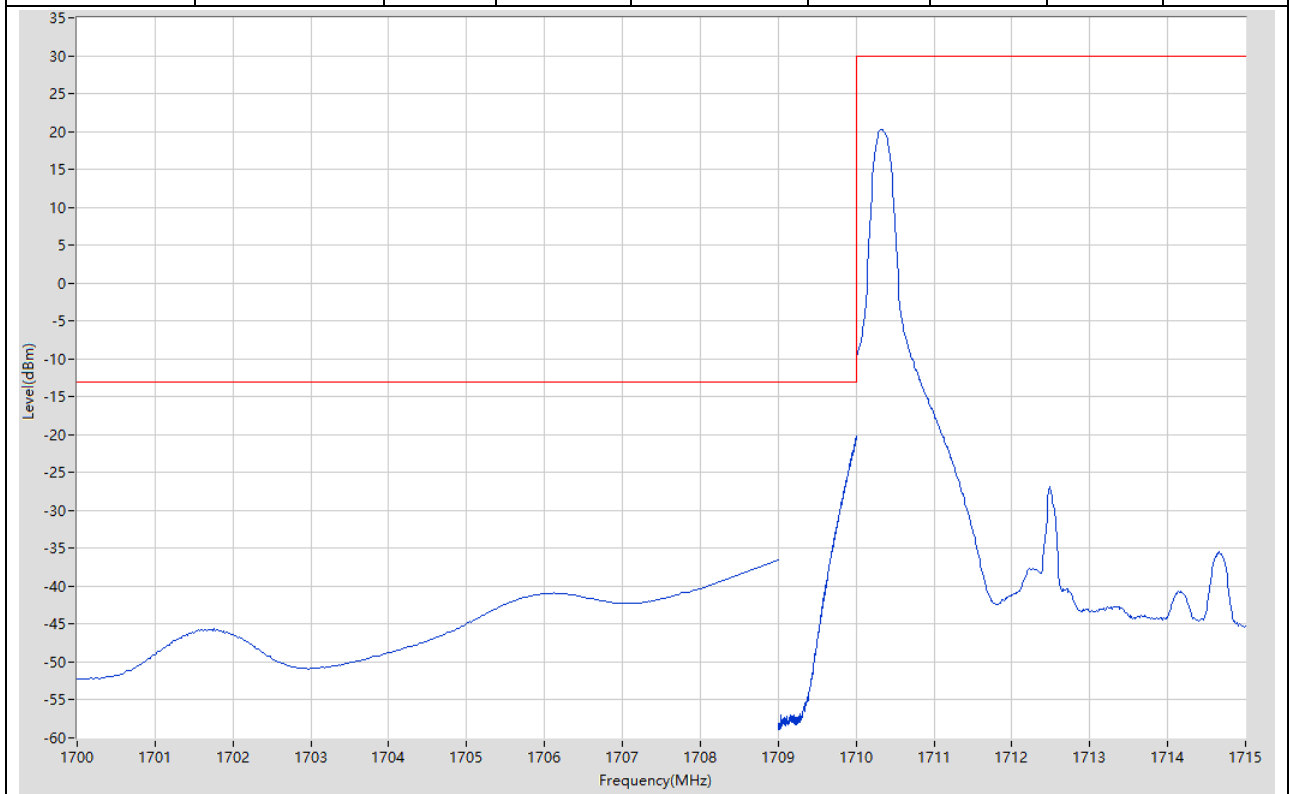
**20.16. LTE Band Edge(NTNV)(Subtest:16, Channel:132657, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1777	1780	0.1	RMS	1778.605	7.19	30	Pass	401
1780	1781	0.03	RMS	1780.003	-30.71	-13	Pass	401
1781	1782	1	RMS	1781	-20.88	-13	Pass	2
1782	1790	1	RMS	1782	-25.39	-13	Pass	401



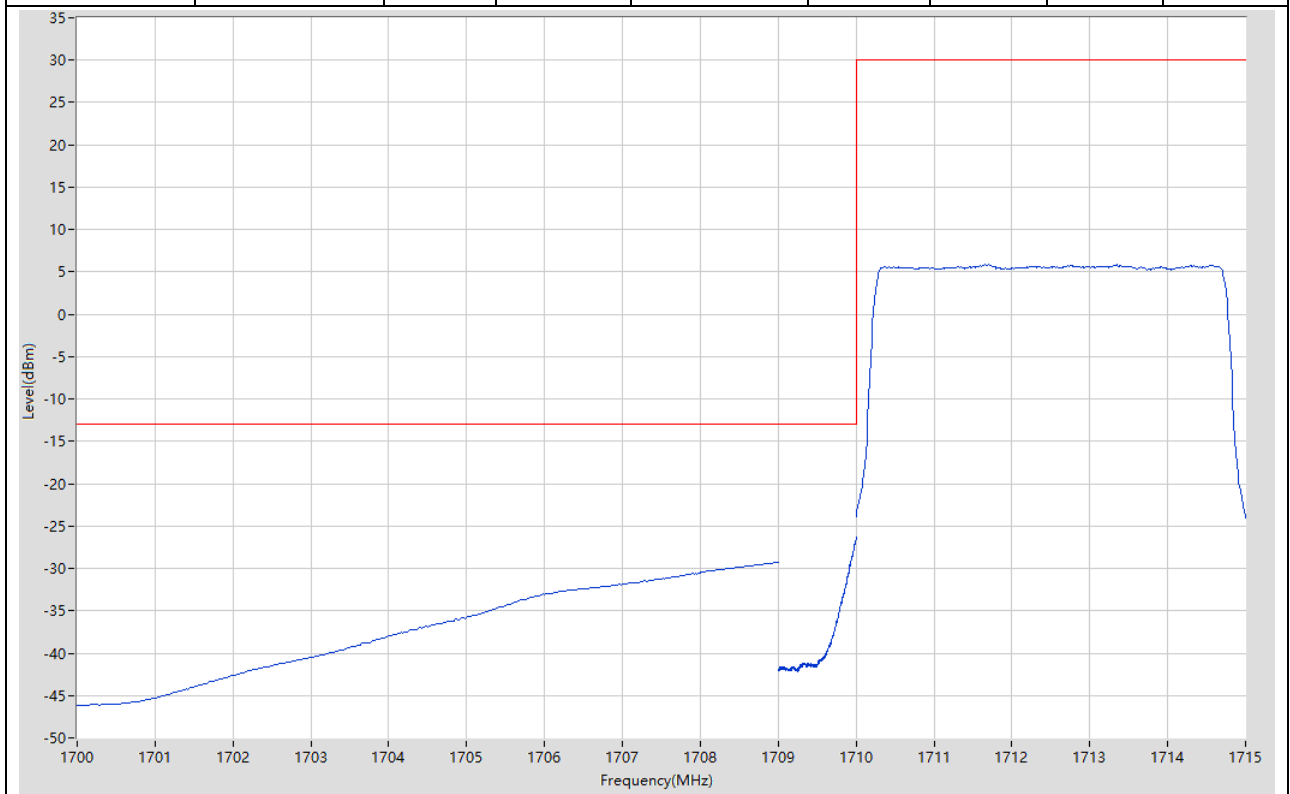
**20.17. LTE Band Edge(NTNV)(Subtest:17, Channel:131997, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1700	1708	1	RMS	1707.98	-40.32	-13	Pass	401
1708	1709	1	RMS	1709	-36.52	-13	Pass	2
1709	1710	0.01	RMS	1710	-20.18	-13	Pass	401
1710	1715	0.1	RMS	1710.325	20.19	30	Pass	401



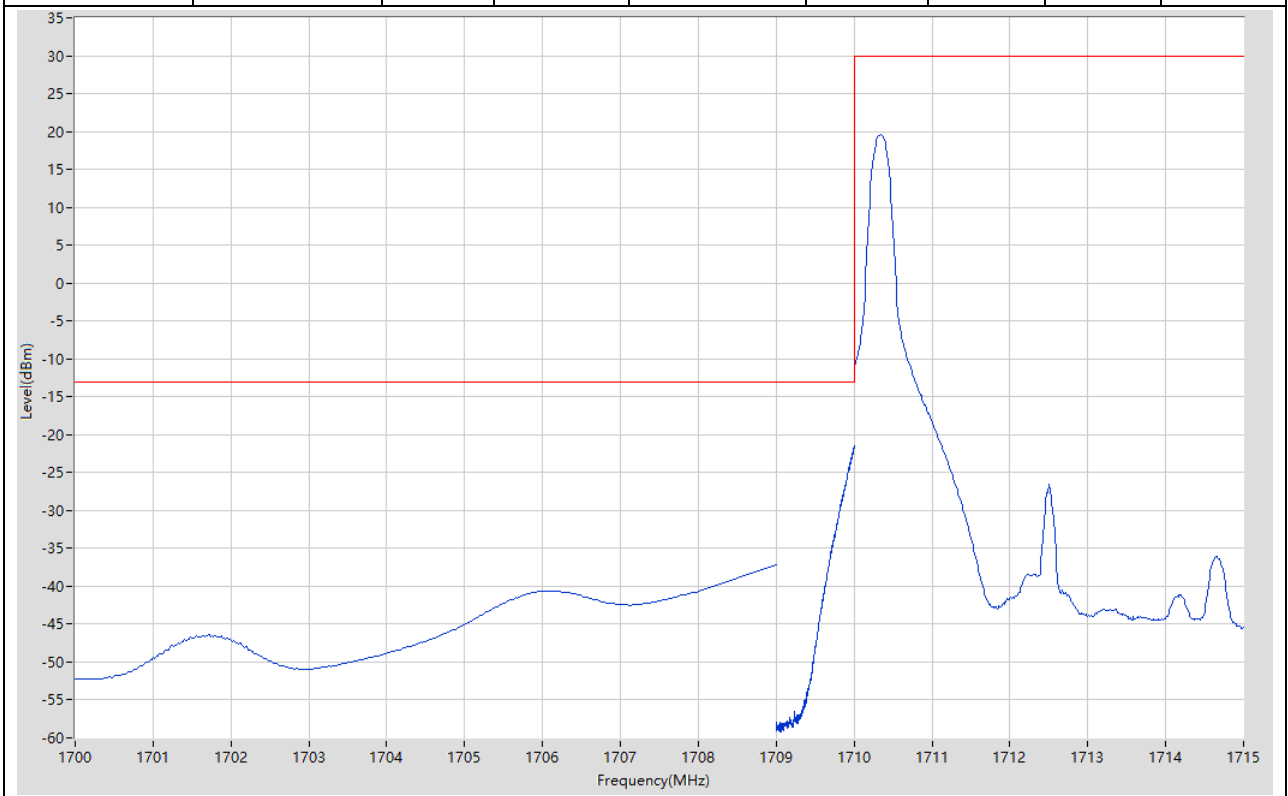
**20.18. LTE Band Edge(NTNV)(Subtest:18, Channel:131997, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1700	1708	1	RMS	1707.98	-30.51	-13	Pass	401
1708	1709	1	RMS	1709	-29.32	-13	Pass	2
1709	1710	0.051	RMS	1710	-26.31	-13	Pass	401
1710	1715	0.1	RMS	1711.65	5.9	30	Pass	401



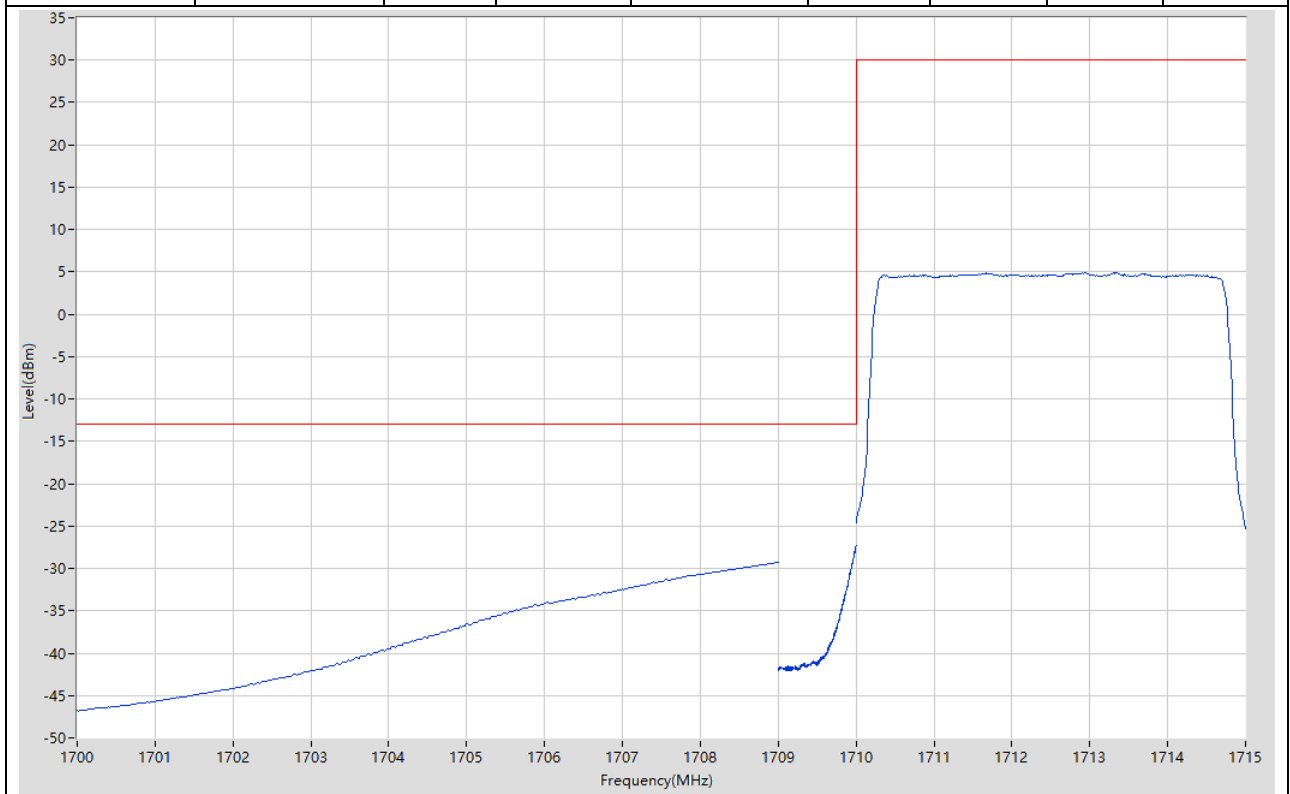
**20.19. LTE Band Edge(NTNV)(Subtest:19, Channel:131997, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1700	1708	1	RMS	1706.06	-40.58	-13	Pass	401
1708	1709	1	RMS	1709	-37.16	-13	Pass	2
1709	1710	0.01	RMS	1710	-21.52	-13	Pass	401
1710	1715	0.1	RMS	1710.35	19.63	30	Pass	401



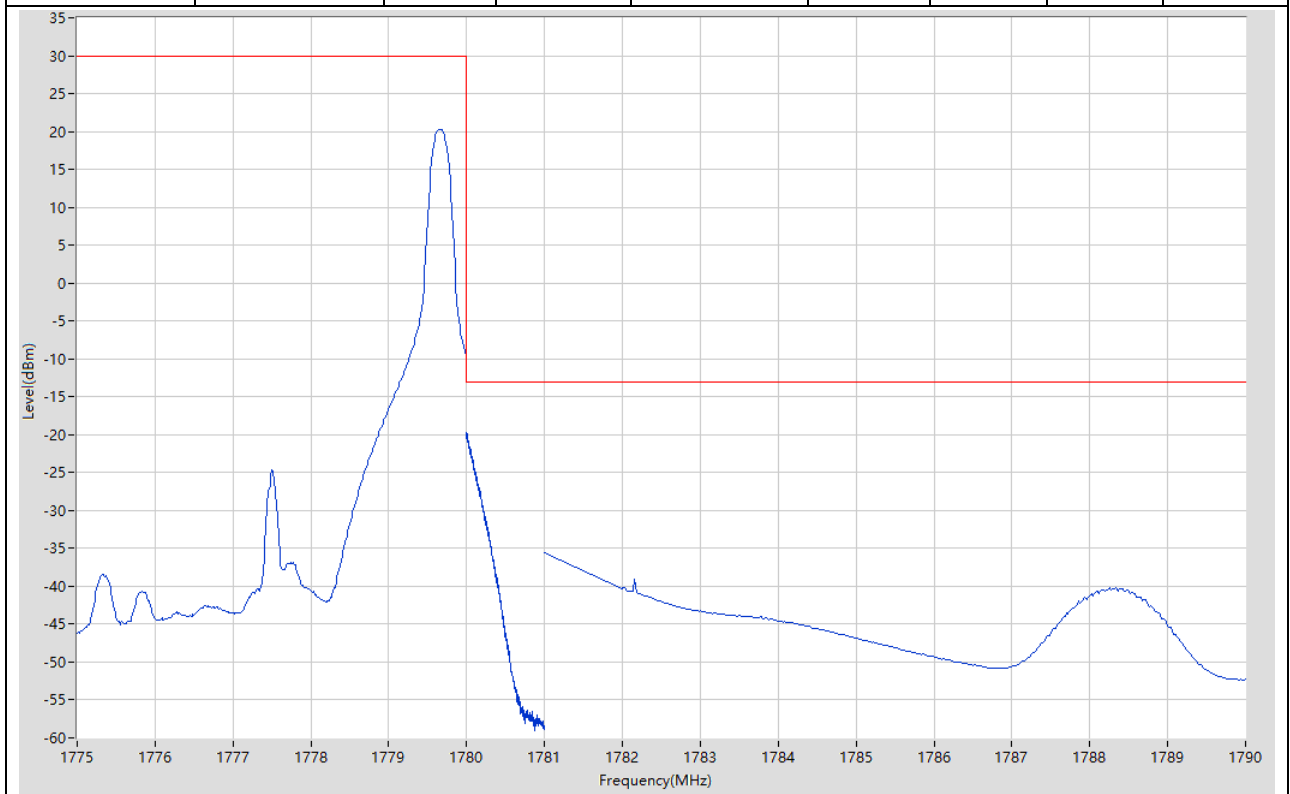
**20.20. LTE Band Edge(NTNV)(Subtest:20, Channel:131997, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1700	1708	1	RMS	1707.98	-30.69	-13	Pass	401
1708	1709	1	RMS	1709	-29.24	-13	Pass	2
1709	1710	0.051	RMS	1710	-27.26	-13	Pass	401
1710	1715	0.1	RMS	1713.325	4.93	30	Pass	401



**20.21. LTE Band Edge(NTNV)(Subtest:21, Channel:132647, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

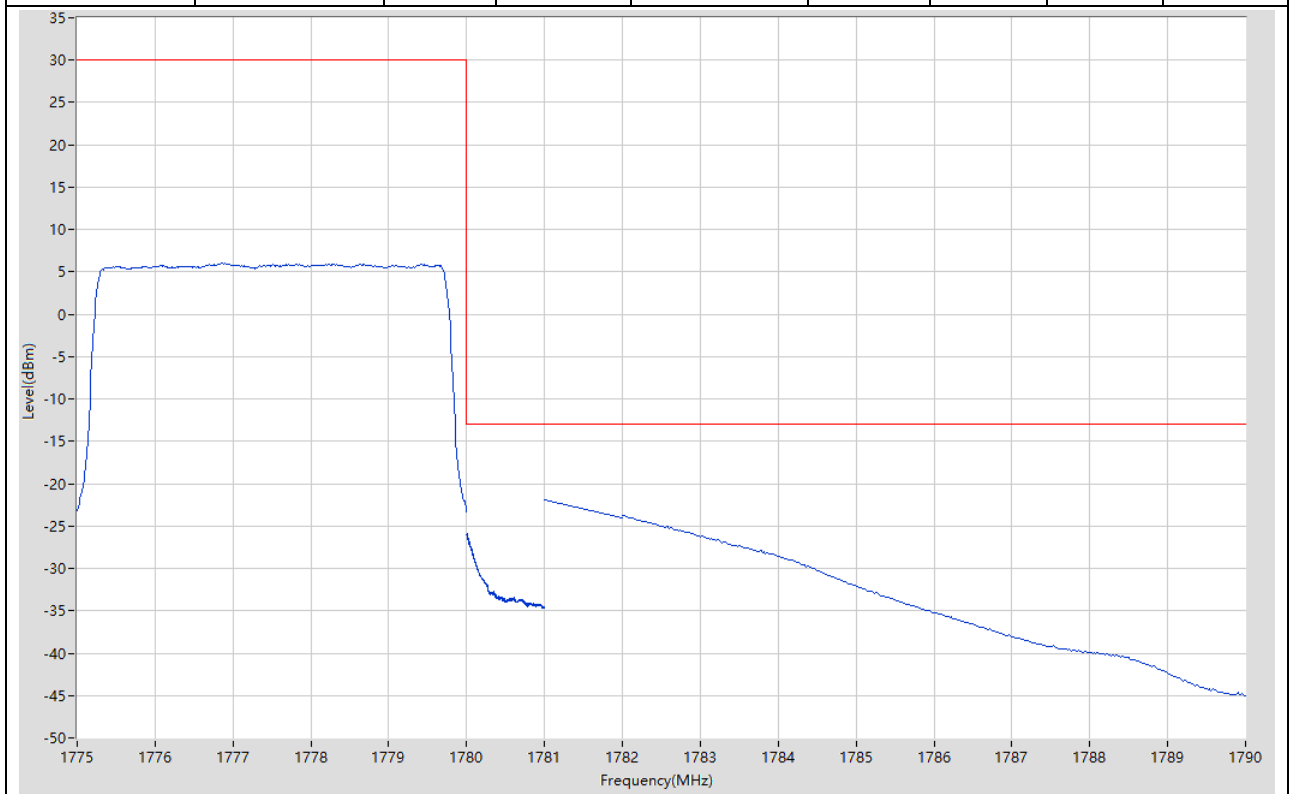
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1775	1780	0.1	RMS	1779.663	20.3	30	Pass	401
1780	1781	0.01	RMS	1780	-19.73	-13	Pass	401
1781	1782	1	RMS	1781	-35.6	-13	Pass	2
1782	1790	1	RMS	1782.16	-39.13	-13	Pass	401





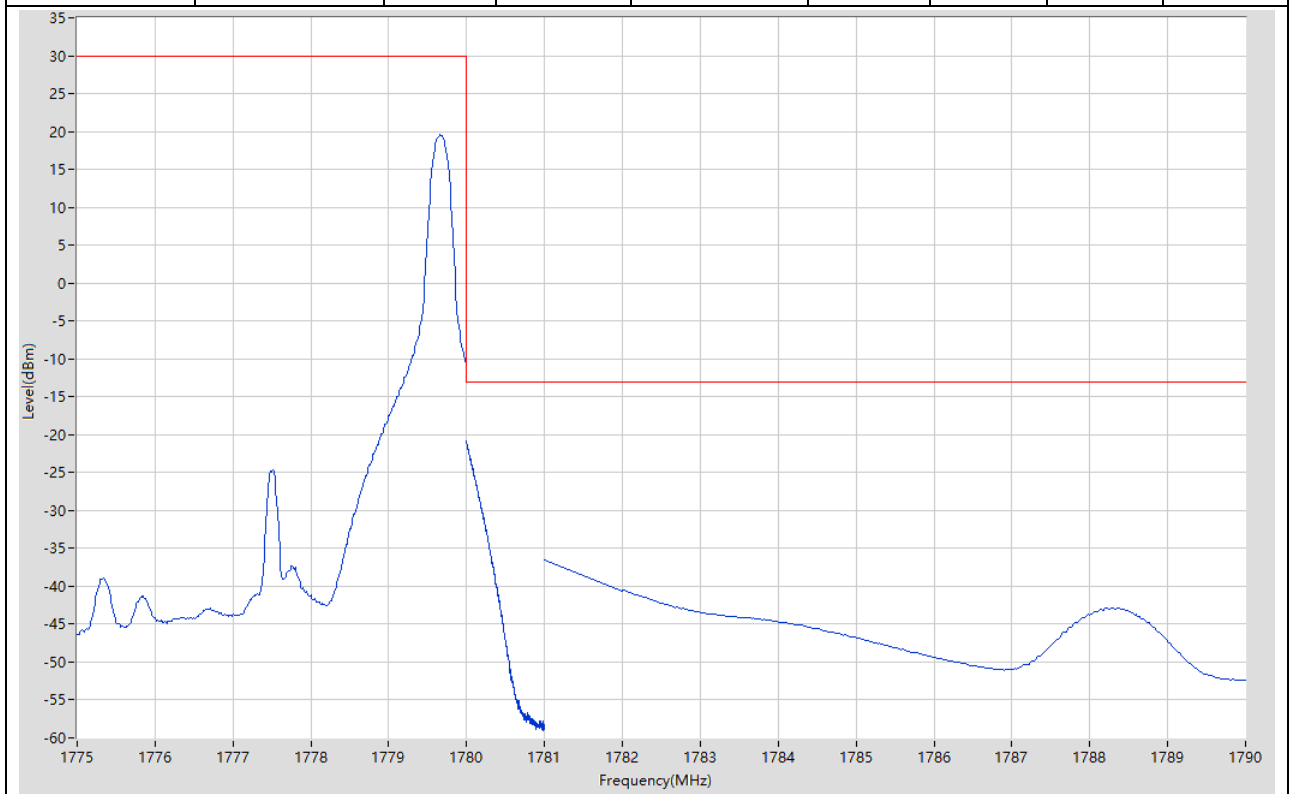
**20.22. LTE Band Edge(NTNV)(Subtest:22, Channel:132647, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1775	1780	0.1	RMS	1776.85	6.02	30	Pass	401
1780	1781	0.051	RMS	1780.005	-25.81	-13	Pass	401
1781	1782	1	RMS	1781	-21.87	-13	Pass	2
1782	1790	1	RMS	1782	-23.8	-13	Pass	401



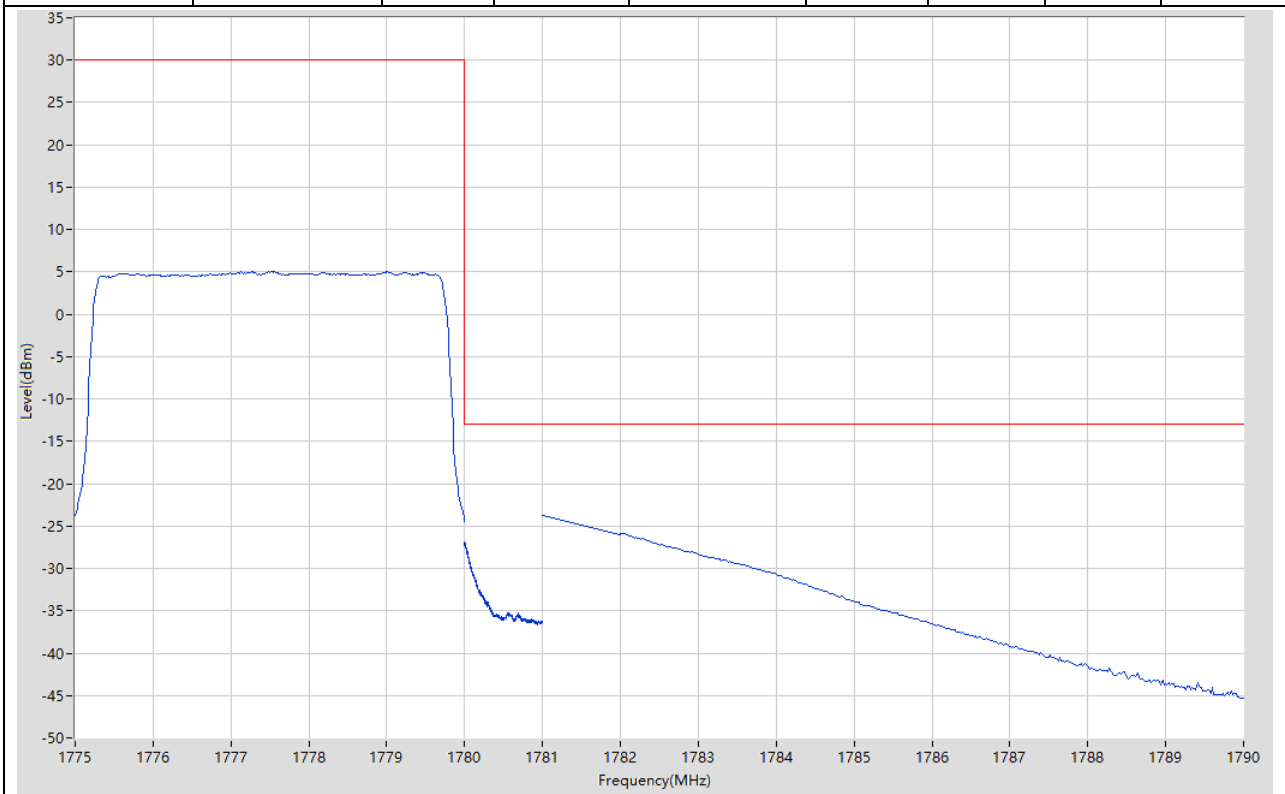
**20.23. LTE Band Edge(NTNV)(Subtest:23, Channel:132647, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1775	1780	0.1	RMS	1779.663	19.56	30	Pass	401
1780	1781	0.01	RMS	1780	-20.86	-13	Pass	401
1781	1782	1	RMS	1781	-36.48	-13	Pass	2
1782	1790	1	RMS	1782.02	-40.47	-13	Pass	401



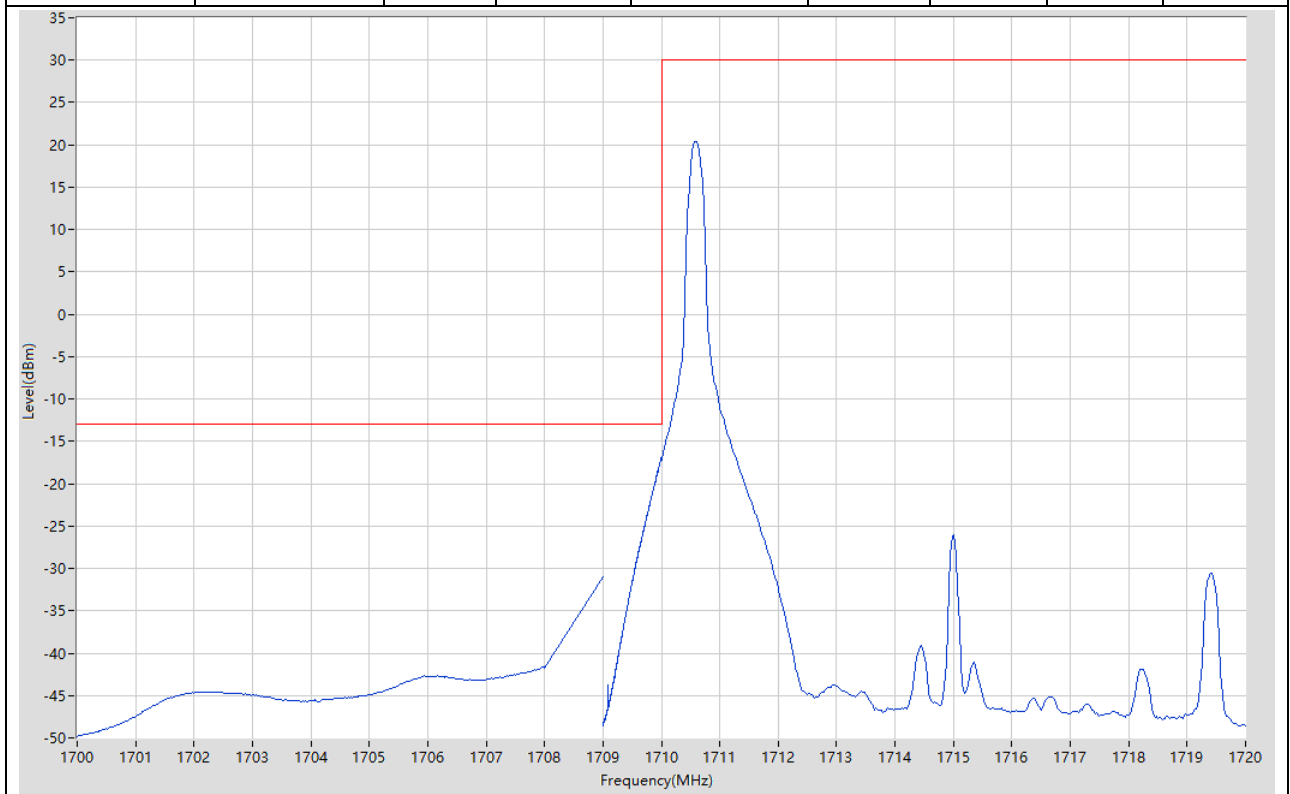
**20.24. LTE Band Edge(NTNV)(Subtest:24, Channel:132647, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1775	1780	0.1	RMS	1777.513	5.06	30	Pass	401
1780	1781	0.051	RMS	1780	-26.89	-13	Pass	401
1781	1782	1	RMS	1781	-23.79	-13	Pass	2
1782	1790	1	RMS	1782	-25.82	-13	Pass	401



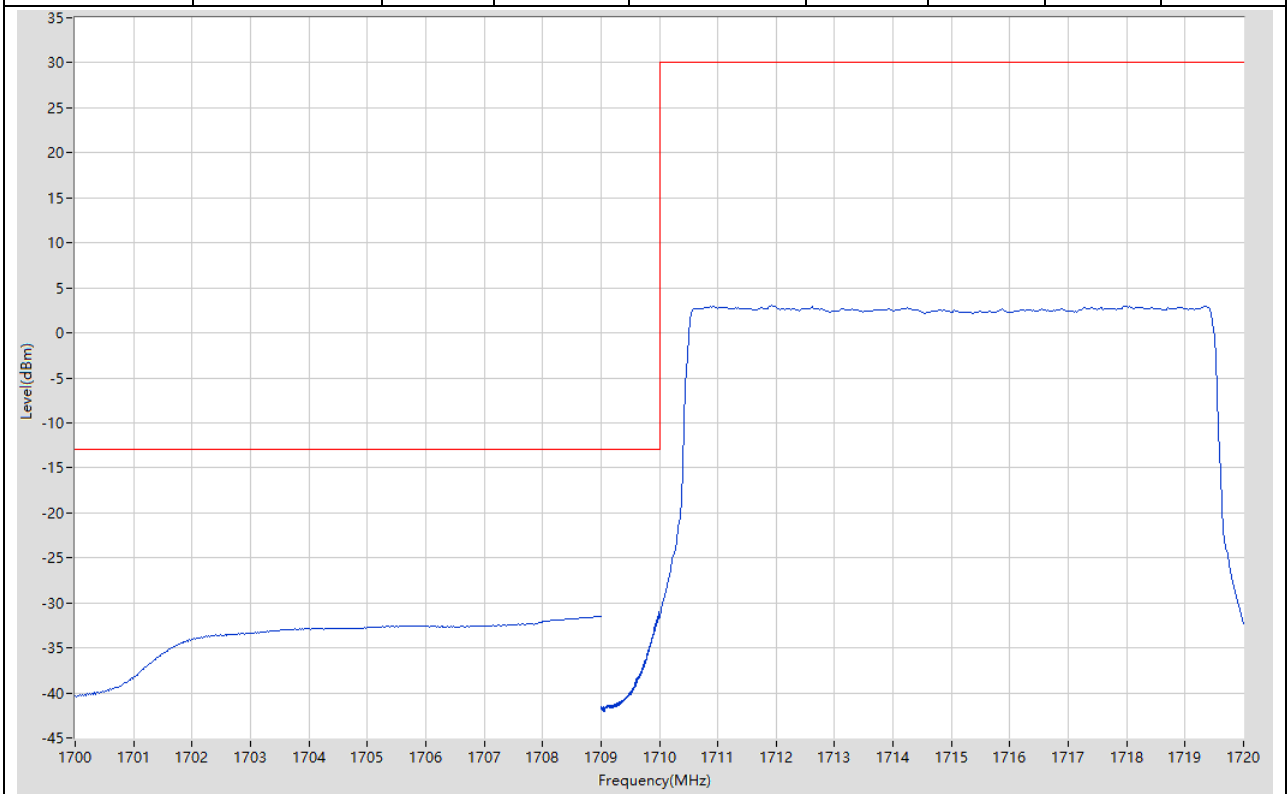
**20.25. LTE Band Edge(NTNV)(Subtest:25, Channel:132022, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-41.56	-13	Pass	401
1708	1709	1	RMS	1709	-31.03	-13	Pass	2
1709	1710	0.1	RMS	1710	-16.88	-13	Pass	401
1710	1720	0.1	RMS	1710.575	20.41	30	Pass	401



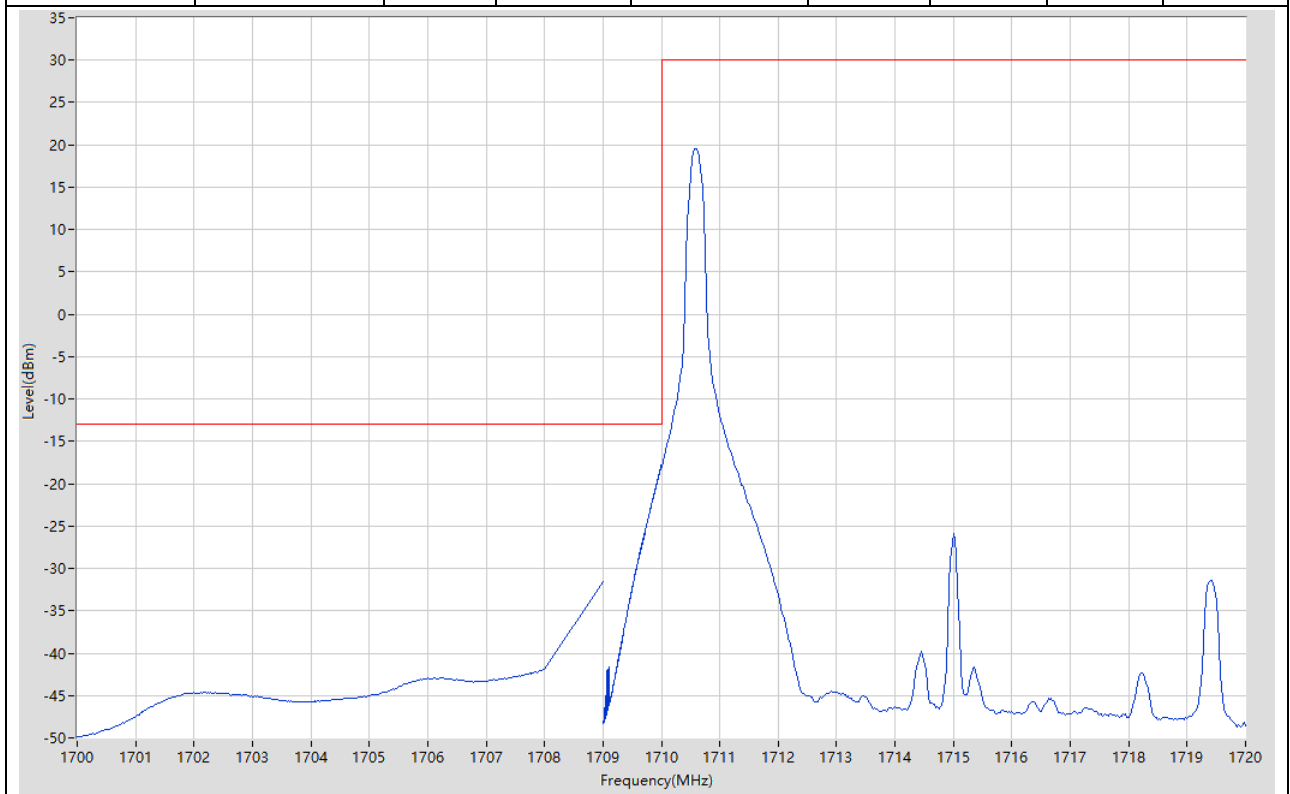
**20.26. LTE Band Edge(NTNV)(Subtest:26, Channel:132022, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1700	1708	1	RMS	1707.98	-32.19	-13	Pass	401
1708	1709	1	RMS	1709	-31.55	-13	Pass	2
1709	1710	0.1	RMS	1709.998	-30.99	-13	Pass	401
1710	1720	0.1	RMS	1711.925	3.05	30	Pass	401



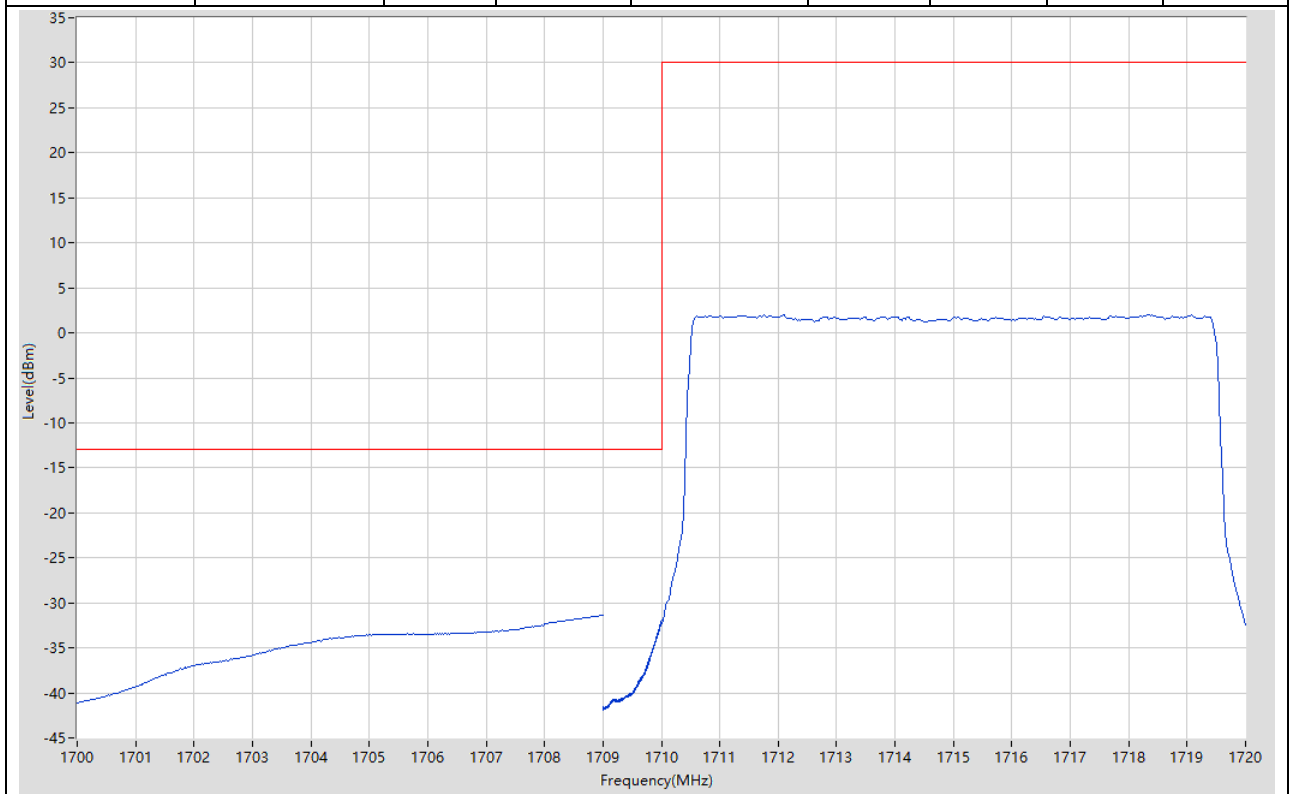
**20.27. LTE Band Edge(NTNV)(Subtest:27, Channel:132022, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-41.89	-13	Pass	401
1708	1709	1	RMS	1709	-31.58	-13	Pass	2
1709	1710	0.1	RMS	1710	-17.76	-13	Pass	401
1710	1720	0.1	RMS	1710.6	19.54	30	Pass	401



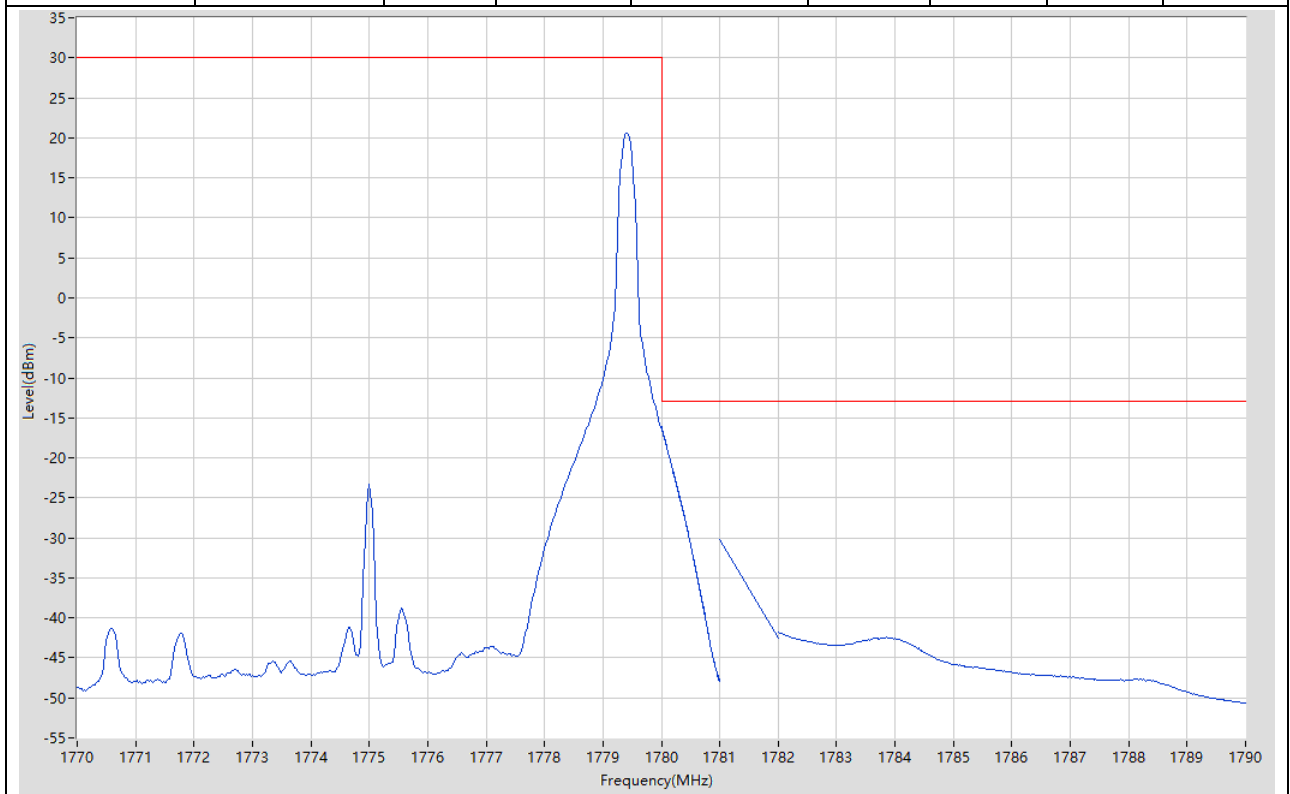
**20.28. LTE Band Edge(NTNV)(Subtest:28, Channel:132022, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-32.46	-13	Pass	401
1708	1709	1	RMS	1709	-31.36	-13	Pass	2
1709	1710	0.1	RMS	1710	-31.9	-13	Pass	401
1710	1720	0.1	RMS	1718.4	2.03	30	Pass	401



**20.29. LTE Band Edge(NTNV)(Subtest:29, Channel:132622, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

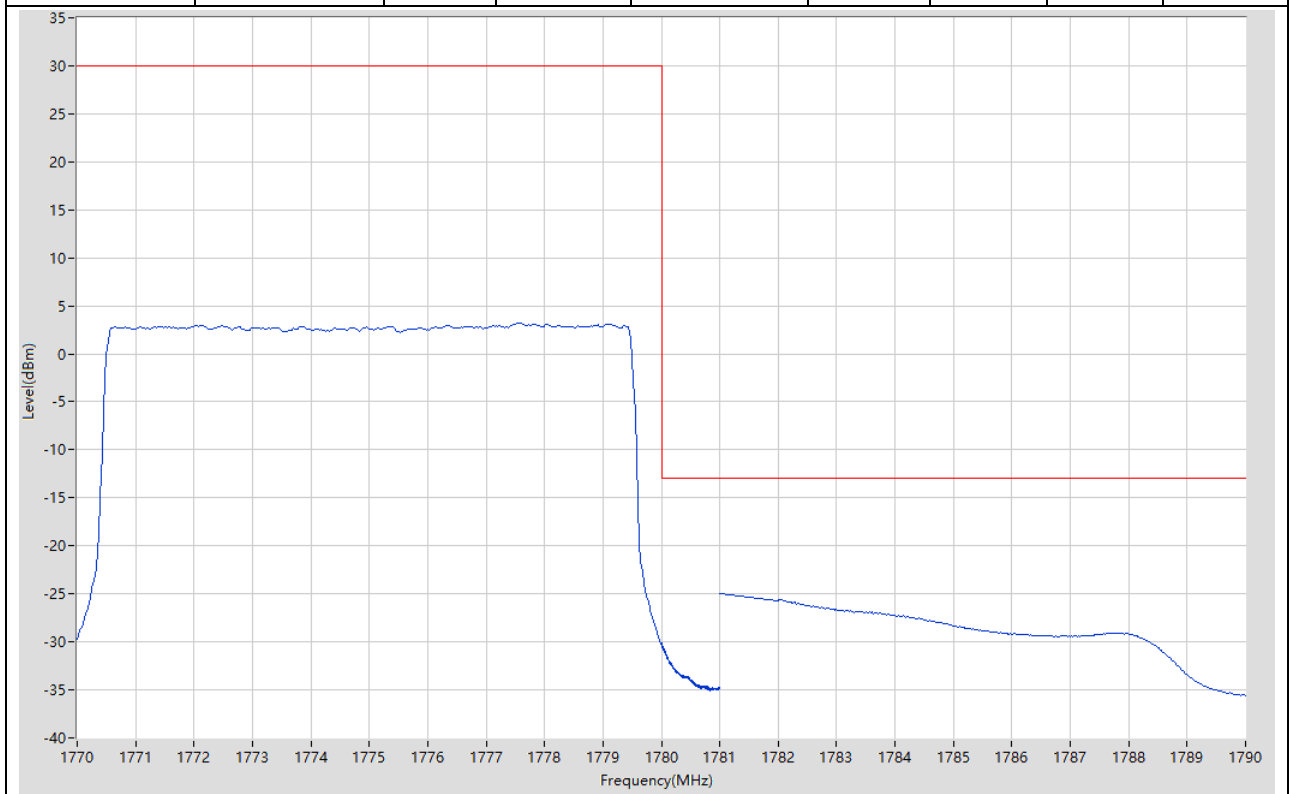
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1770	1780	0.1	RMS	1779.4	20.5	30	Pass	401
1780	1781	0.1	RMS	1780	-16.01	-13	Pass	401
1781	1782	1	RMS	1781	-30.26	-13	Pass	2
1782	1790	1	RMS	1782	-41.78	-13	Pass	401





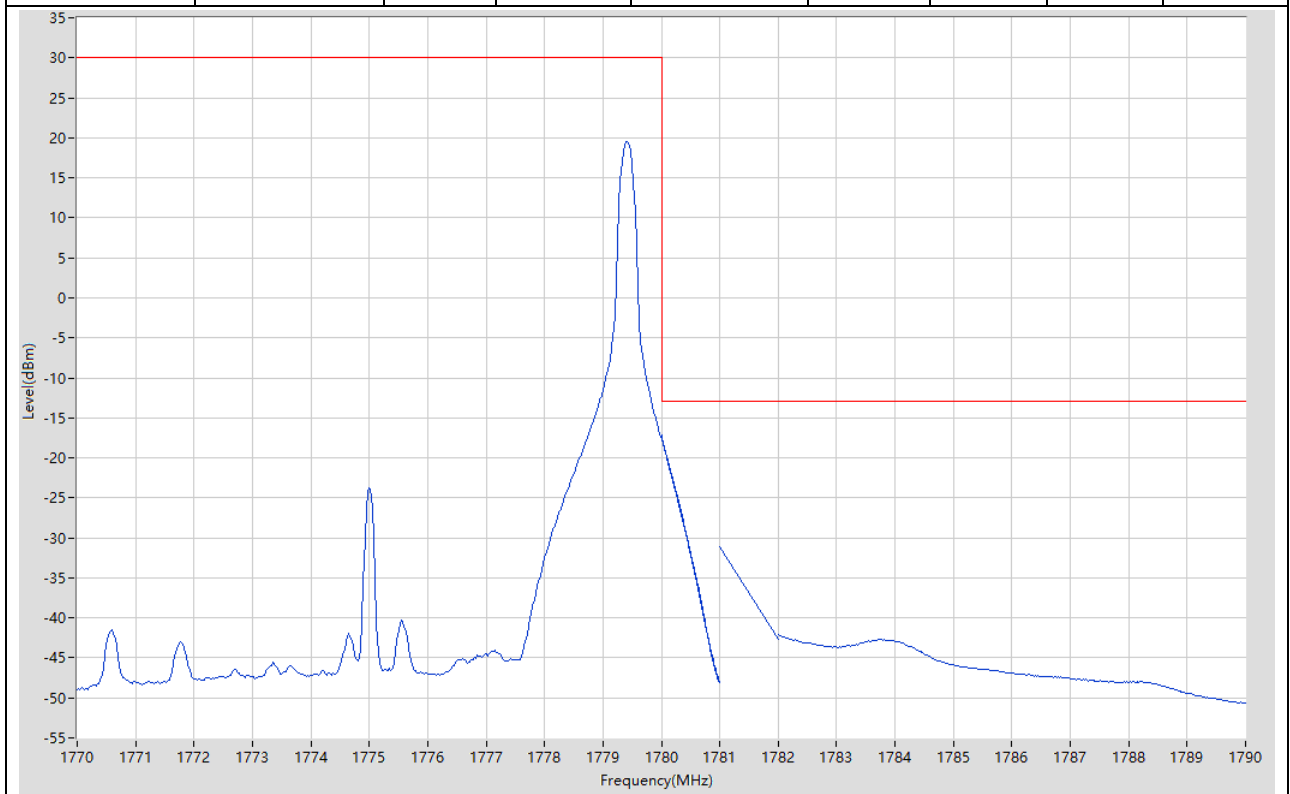
**20.30. LTE Band Edge(NTNV)(Subtest:30, Channel:132622, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1770	1780	0.1	RMS	1777.525	3.19	30	Pass	401
1780	1781	0.1	RMS	1780.005	-30.07	-13	Pass	401
1781	1782	1	RMS	1781	-25.03	-13	Pass	2
1782	1790	1	RMS	1782	-25.59	-13	Pass	401



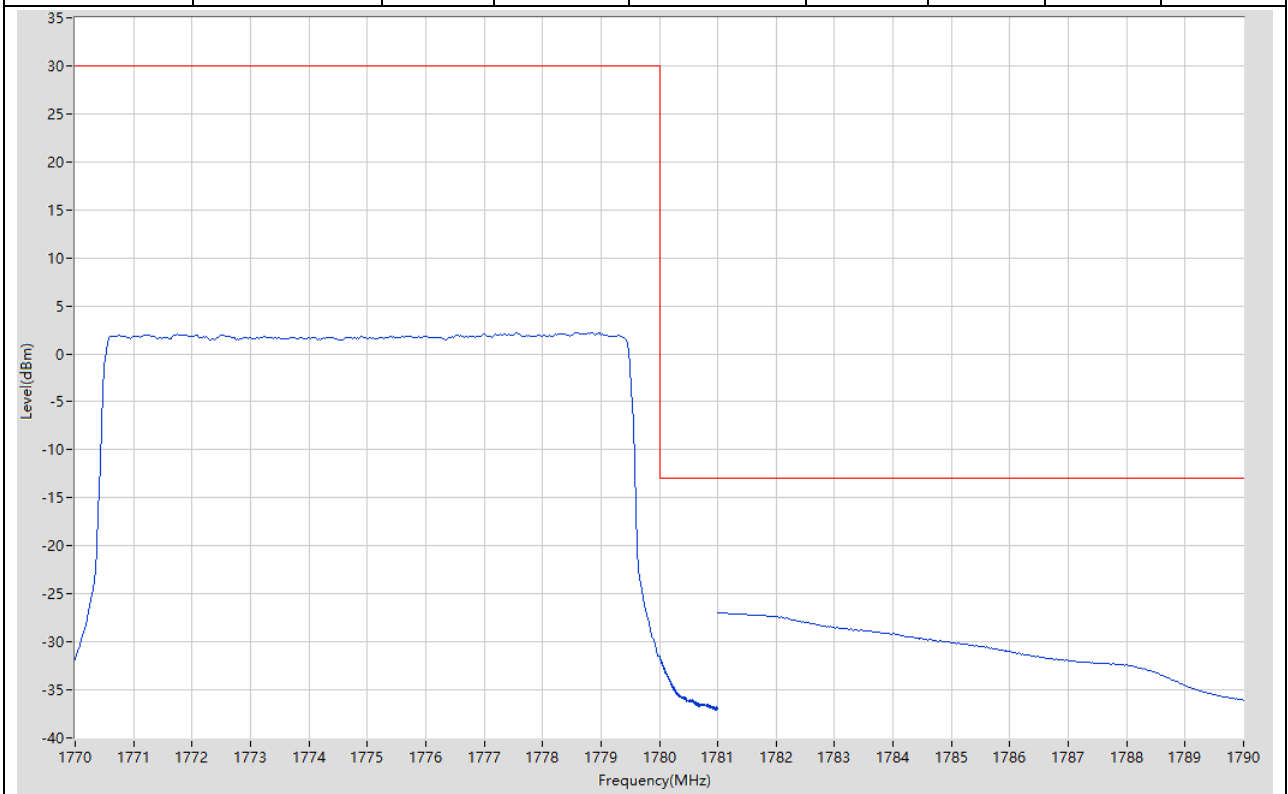
**20.31. LTE Band Edge(NTNV)(Subtest:31, Channel:132622, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1770	1780	0.1	RMS	1779.4	19.48	30	Pass	401
1780	1781	0.1	RMS	1780	-17.11	-13	Pass	401
1781	1782	1	RMS	1781	-31.13	-13	Pass	2
1782	1790	1	RMS	1782	-42.04	-13	Pass	401



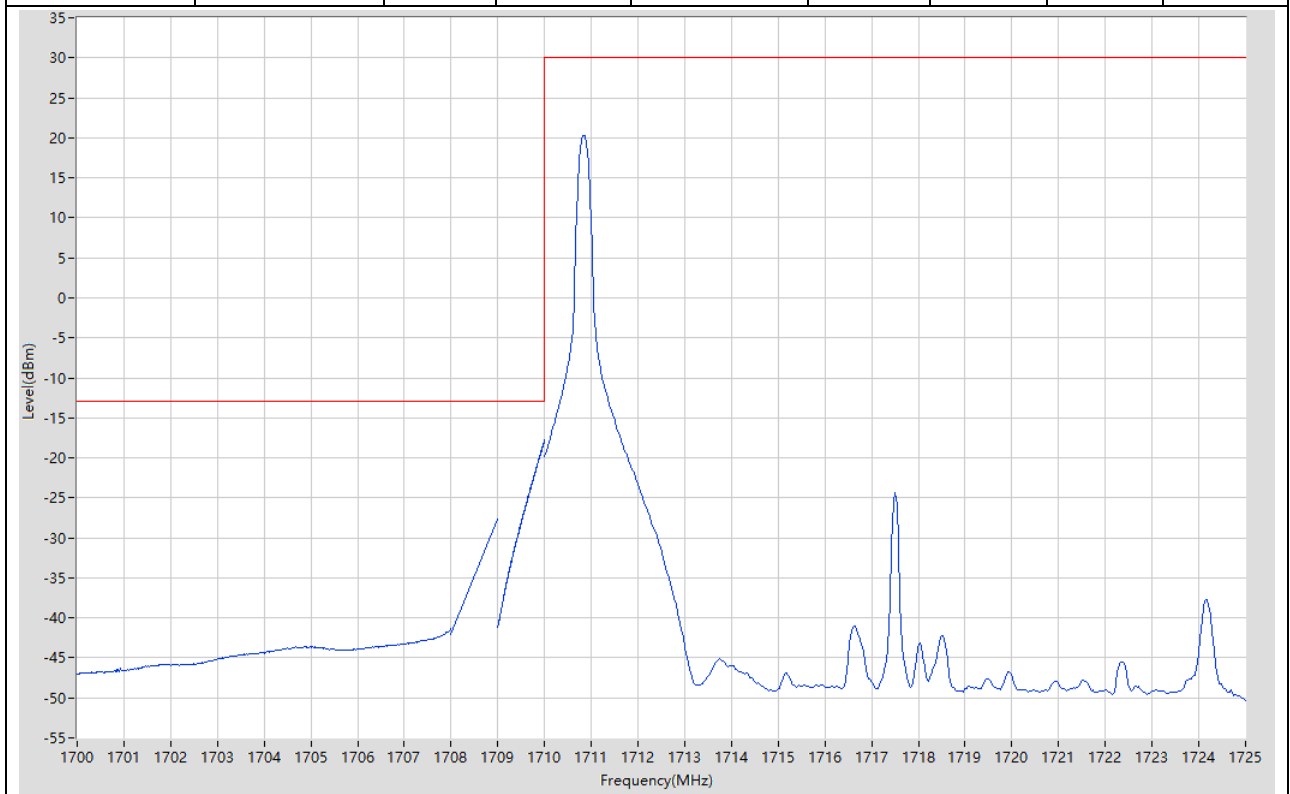
**20.32. LTE Band Edge(NTNV)(Subtest:32, Channel:132622, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1770	1780	0.1	RMS	1778.575	2.21	30	Pass	401
1780	1781	0.1	RMS	1780.003	-31.47	-13	Pass	401
1781	1782	1	RMS	1781	-26.98	-13	Pass	2
1782	1790	1	RMS	1782	-27.33	-13	Pass	401



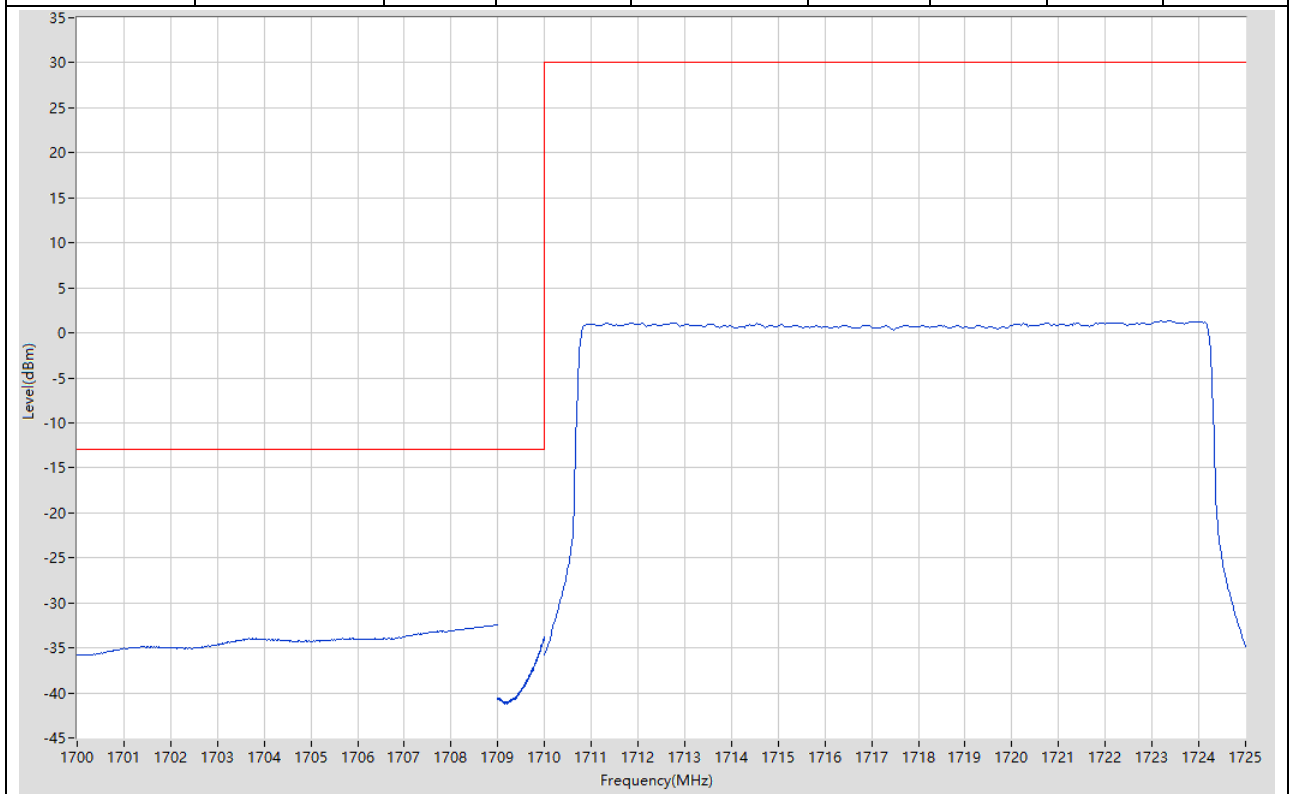
**20.33. LTE Band Edge(NTNV)(Subtest:33, Channel:132047, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-41.35	-13	Pass	401
1708	1709	1	RMS	1709	-27.72	-13	Pass	2
1709	1710	0.15	RMS	1710	-17.67	-13	Pass	401
1710	1725	0.1	RMS	1710.825	20.26	30	Pass	401



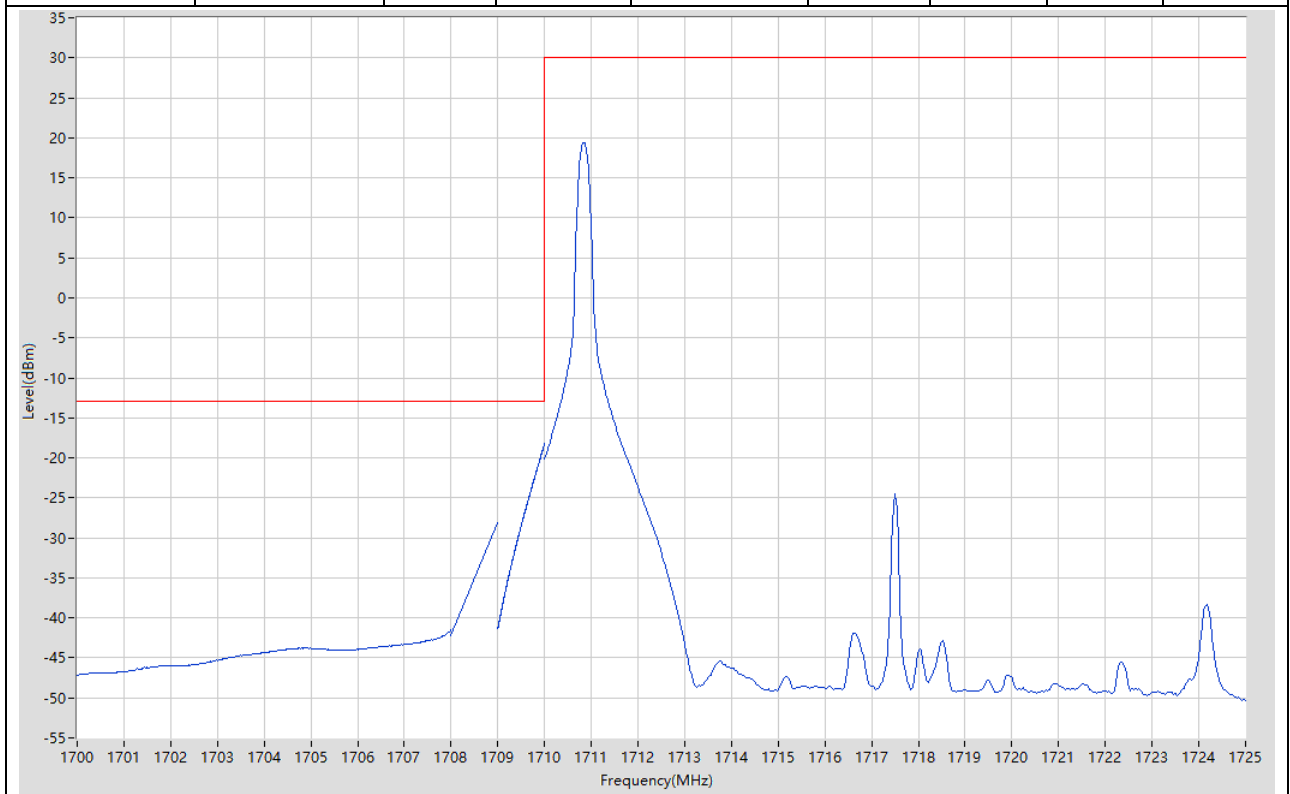
**20.34. LTE Band Edge(NTNV)(Subtest:34, Channel:132047, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-33.08	-13	Pass	401
1708	1709	1	RMS	1709	-32.39	-13	Pass	2
1709	1710	0.15	RMS	1710	-33.76	-13	Pass	401
1710	1725	0.1	RMS	1723.388	1.34	30	Pass	401



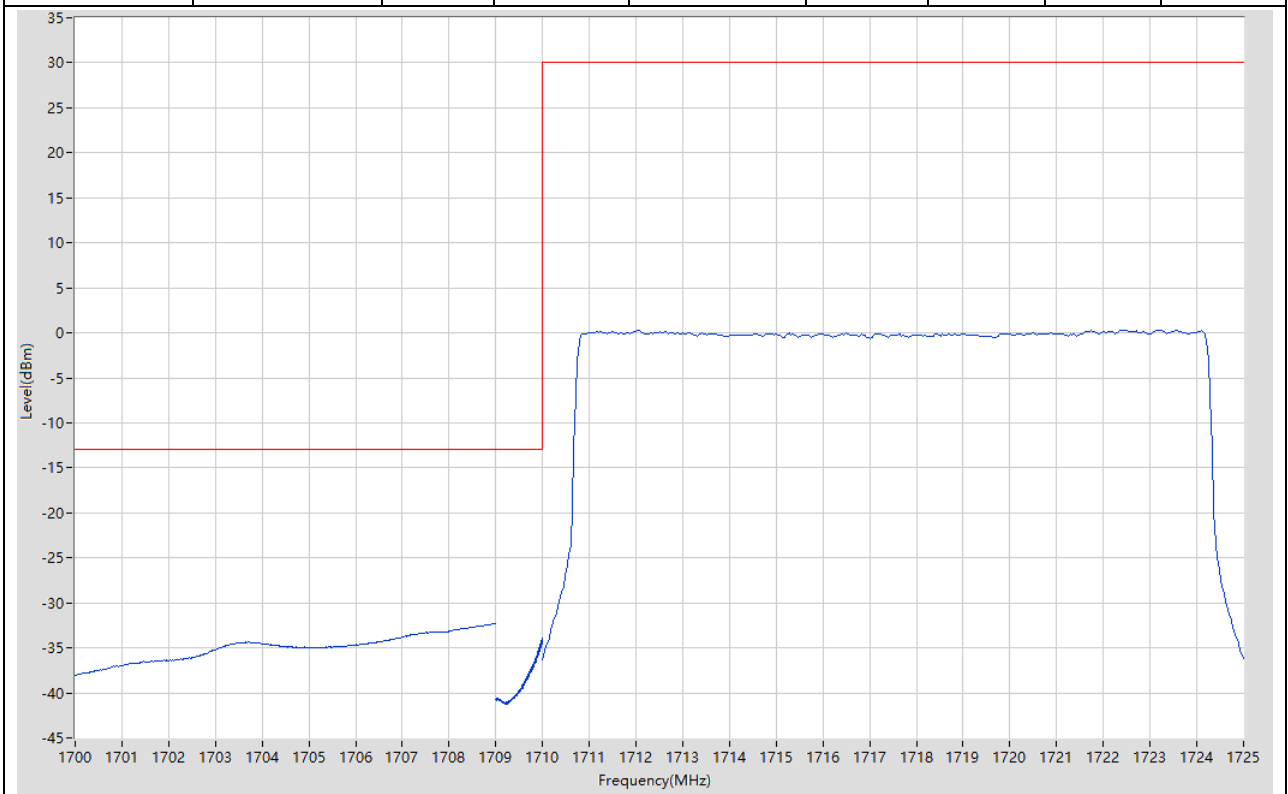
**20.35. LTE Band Edge(NTNV)(Subtest:35, Channel:132047, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-41.47	-13	Pass	401
1708	1709	1	RMS	1709	-28.06	-13	Pass	2
1709	1710	0.15	RMS	1710	-18.19	-13	Pass	401
1710	1725	0.1	RMS	1710.863	19.35	30	Pass	401



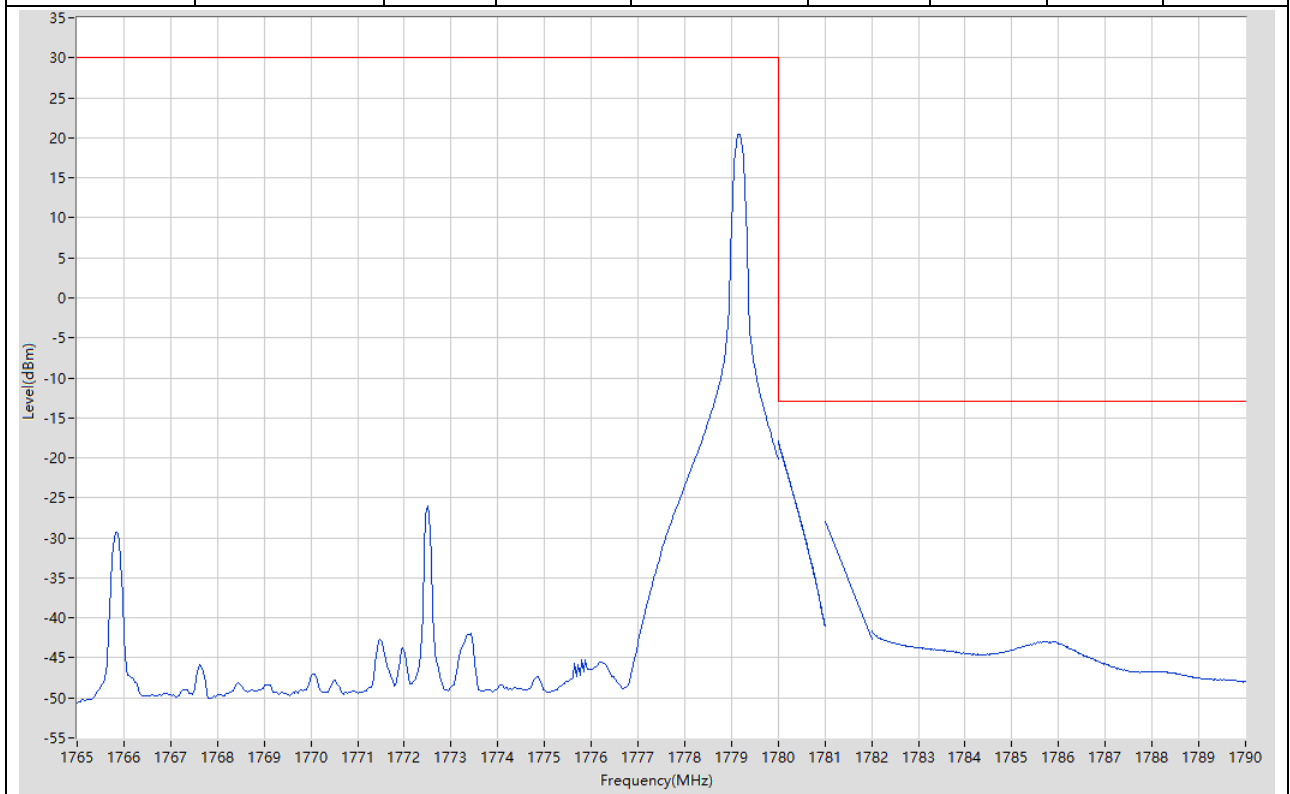
**20.36. LTE Band Edge(NTNV)(Subtest:36, Channel:132047, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-33.18	-13	Pass	401
1708	1709	1	RMS	1709	-32.37	-13	Pass	2
1709	1710	0.15	RMS	1710	-33.86	-13	Pass	401
1710	1725	0.1	RMS	1724.1	0.33	30	Pass	401



**20.37. LTE Band Edge(NTNV)(Subtest:37, Channel:132597, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

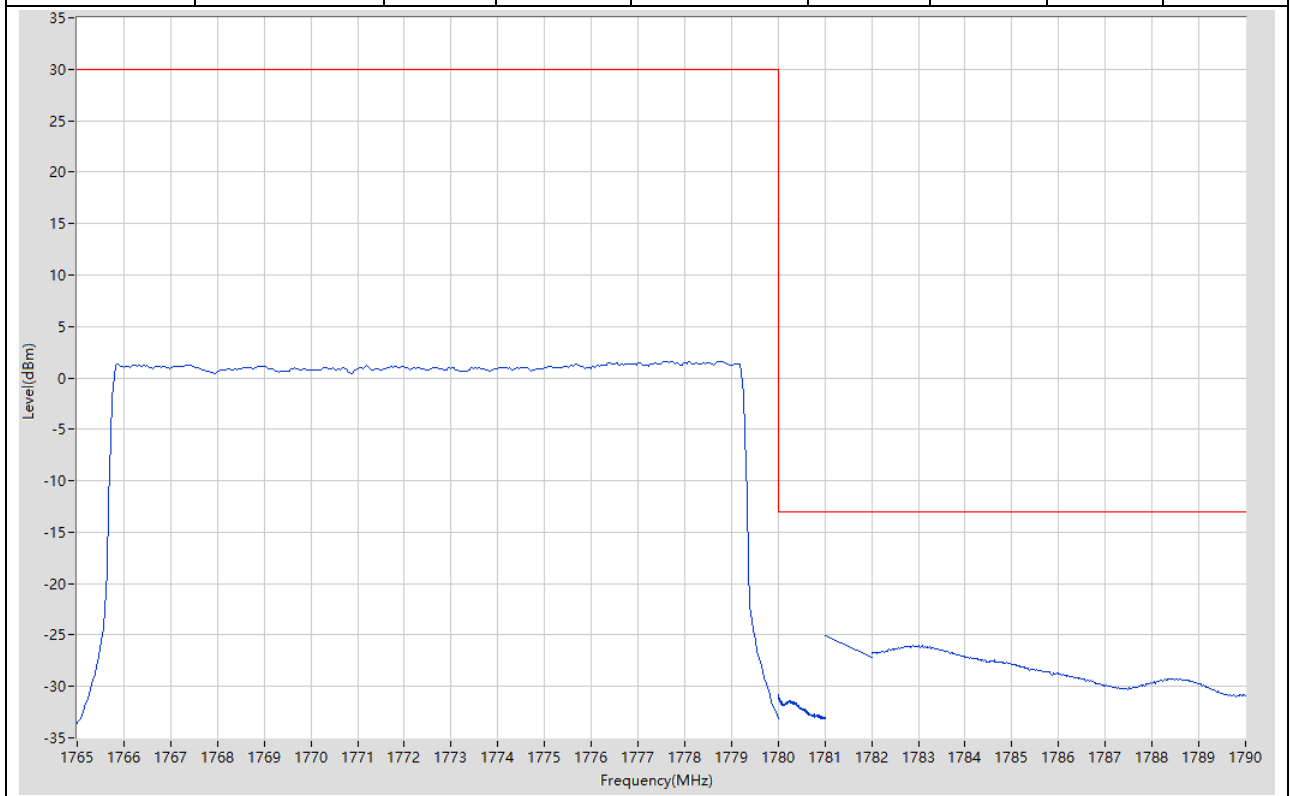
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1765	1780	0.1	RMS	1779.175	20.49	30	Pass	401
1780	1781	0.15	RMS	1780	-17.89	-13	Pass	401
1781	1782	1	RMS	1781	-27.89	-13	Pass	2
1782	1790	1	RMS	1782	-41.69	-13	Pass	401





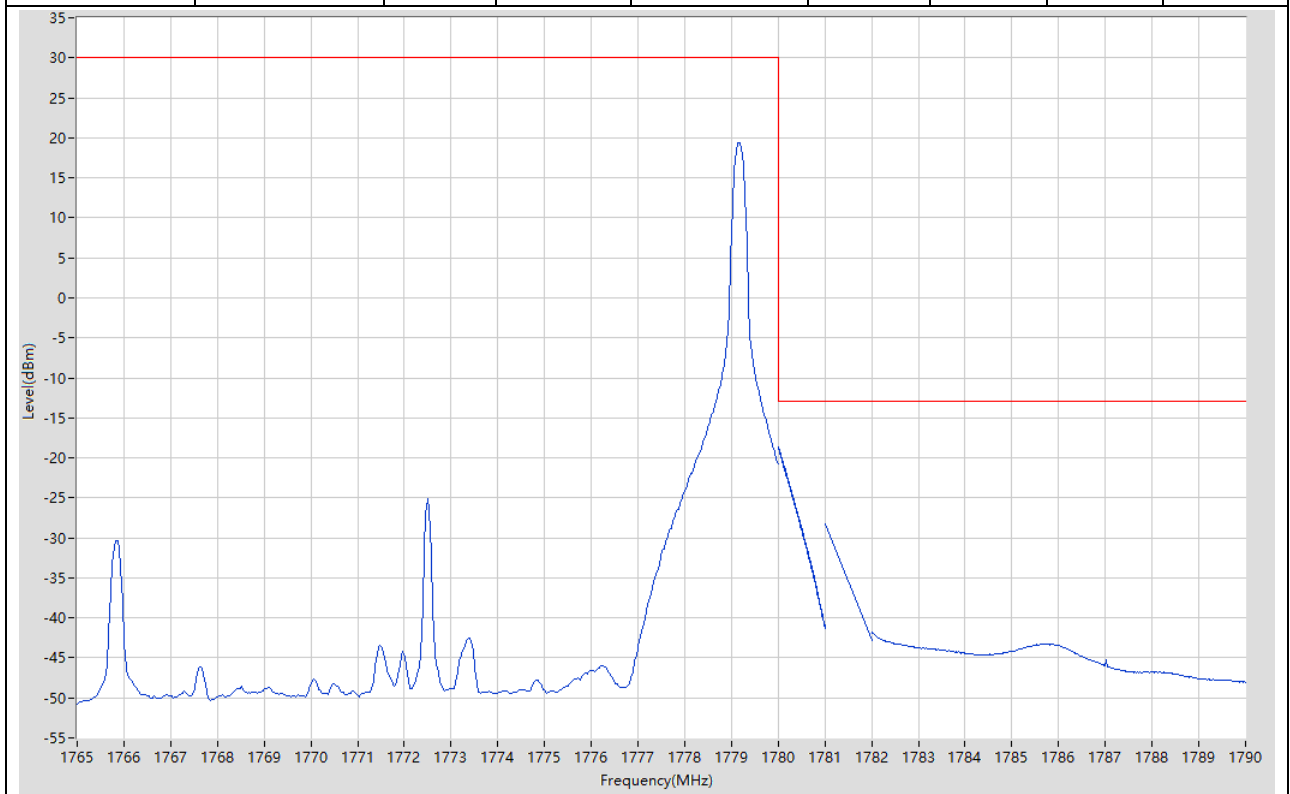
**20.38. LTE Band Edge(NTNV)(Subtest:38, Channel:132597, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1765	1780	0.1	RMS	1778.688	1.57	30	Pass	401
1780	1781	0.15	RMS	1780	-30.83	-13	Pass	401
1781	1782	1	RMS	1781	-25.06	-13	Pass	2
1782	1790	1	RMS	1782.88	-25.98	-13	Pass	401



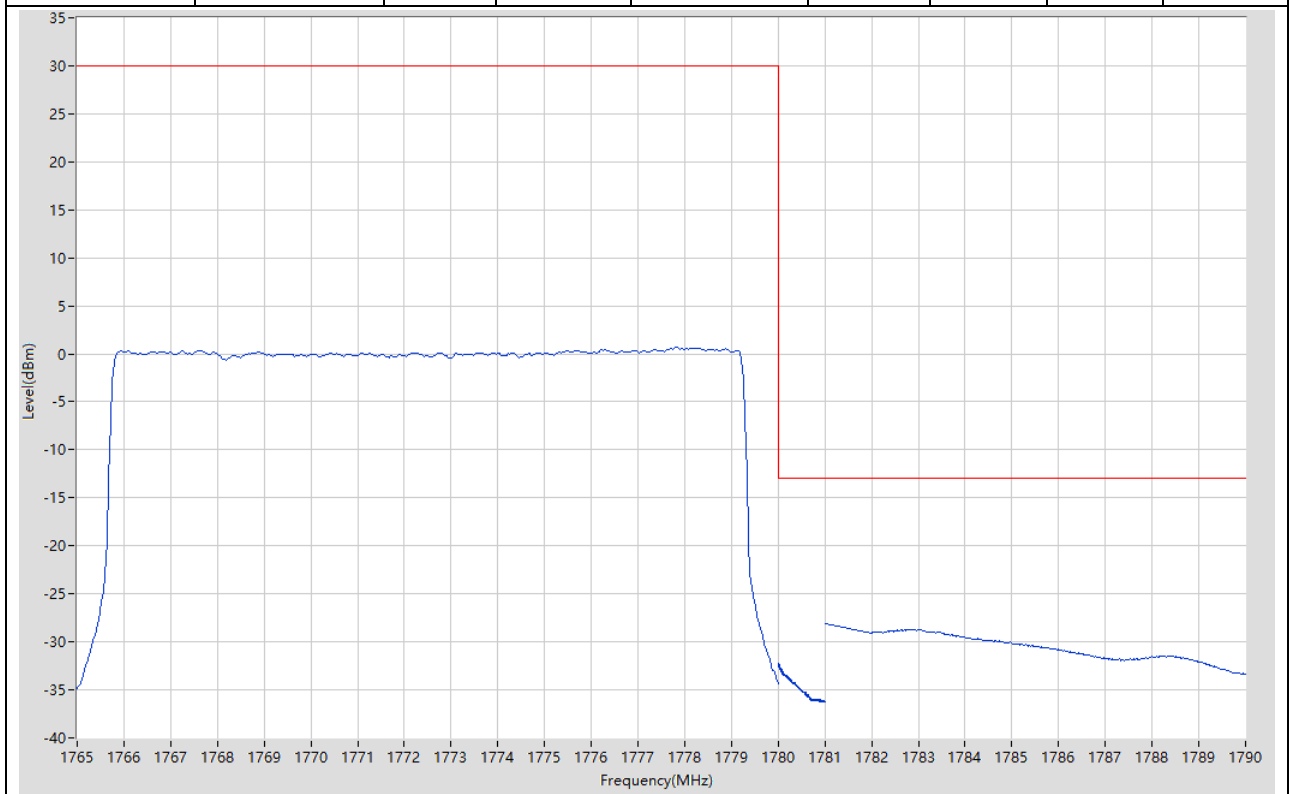
**20.39. LTE Band Edge(NTNV)(Subtest:39, Channel:132597, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1765	1780	0.1	RMS	1779.138	19.37	30	Pass	401
1780	1781	0.15	RMS	1780.005	-18.57	-13	Pass	401
1781	1782	1	RMS	1781	-28.33	-13	Pass	2
1782	1790	1	RMS	1782	-41.81	-13	Pass	401



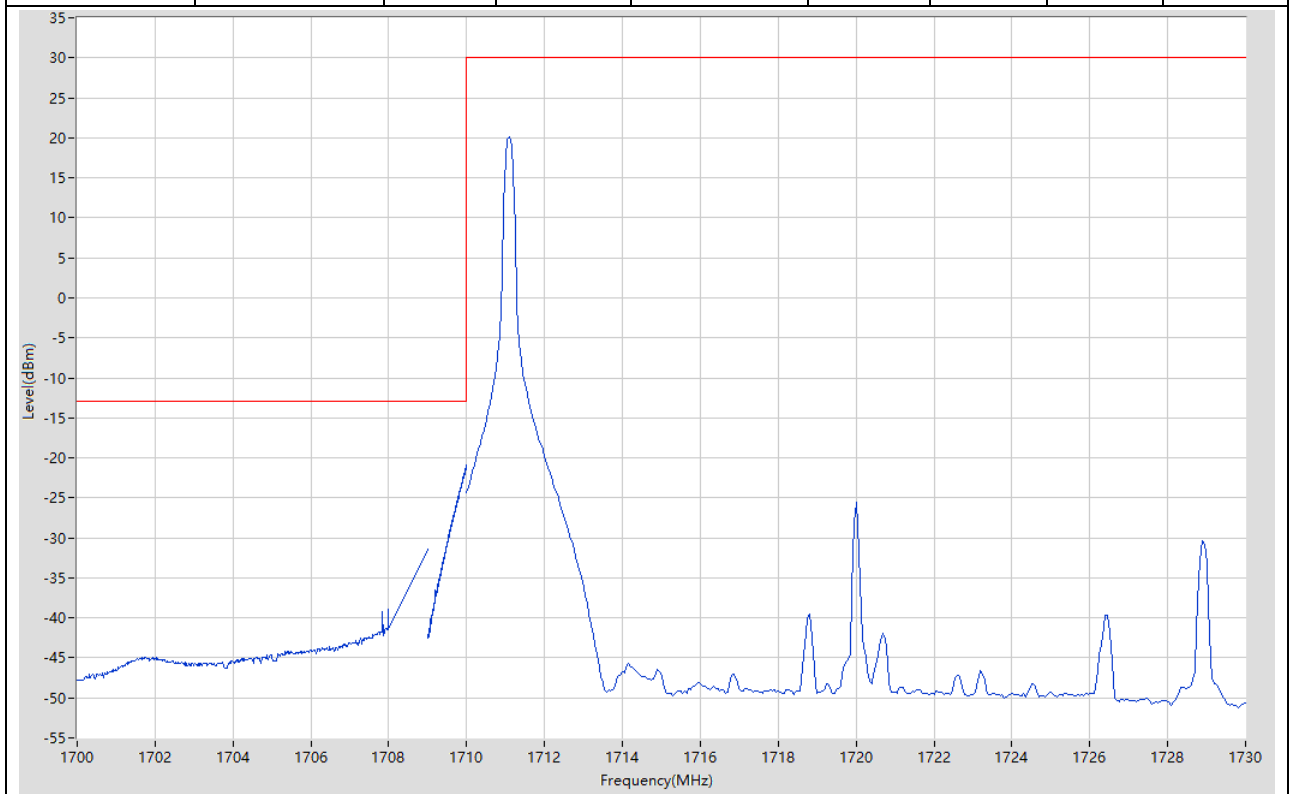
**20.40. LTE Band Edge(NTNV)(Subtest:40, Channel:132597, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1765	1780	0.1	RMS	1777.825	0.73	30	Pass	401
1780	1781	0.15	RMS	1780	-32.2	-13	Pass	401
1781	1782	1	RMS	1781	-28.08	-13	Pass	2
1782	1790	1	RMS	1782.9	-28.69	-13	Pass	401



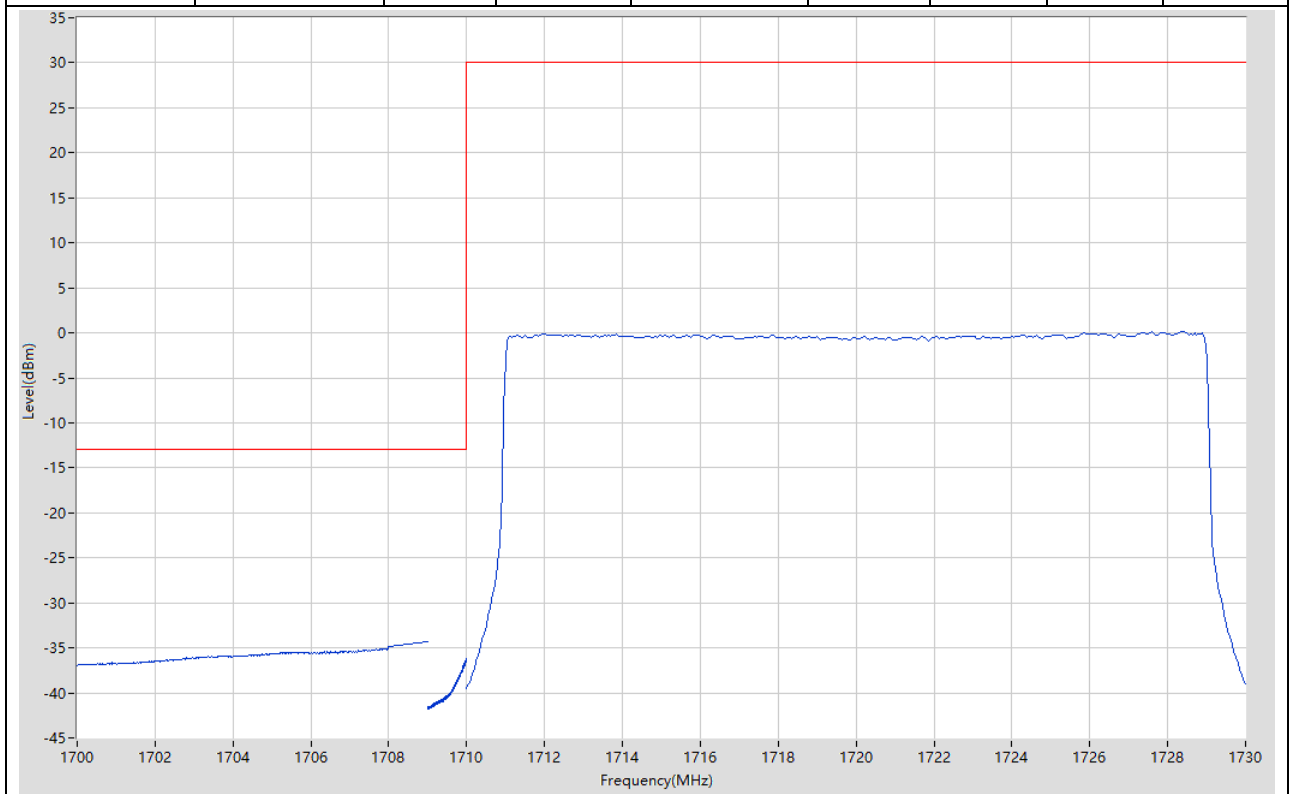
**20.41. LTE Band Edge(NTNV)(Subtest:41, Channel:132072, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-38.85	-13	Pass	401
1708	1709	1	RMS	1709	-31.36	-13	Pass	2
1709	1710	0.2	RMS	1709.998	-20.93	-13	Pass	401
1710	1730	0.1	RMS	1711.1	20.19	30	Pass	401



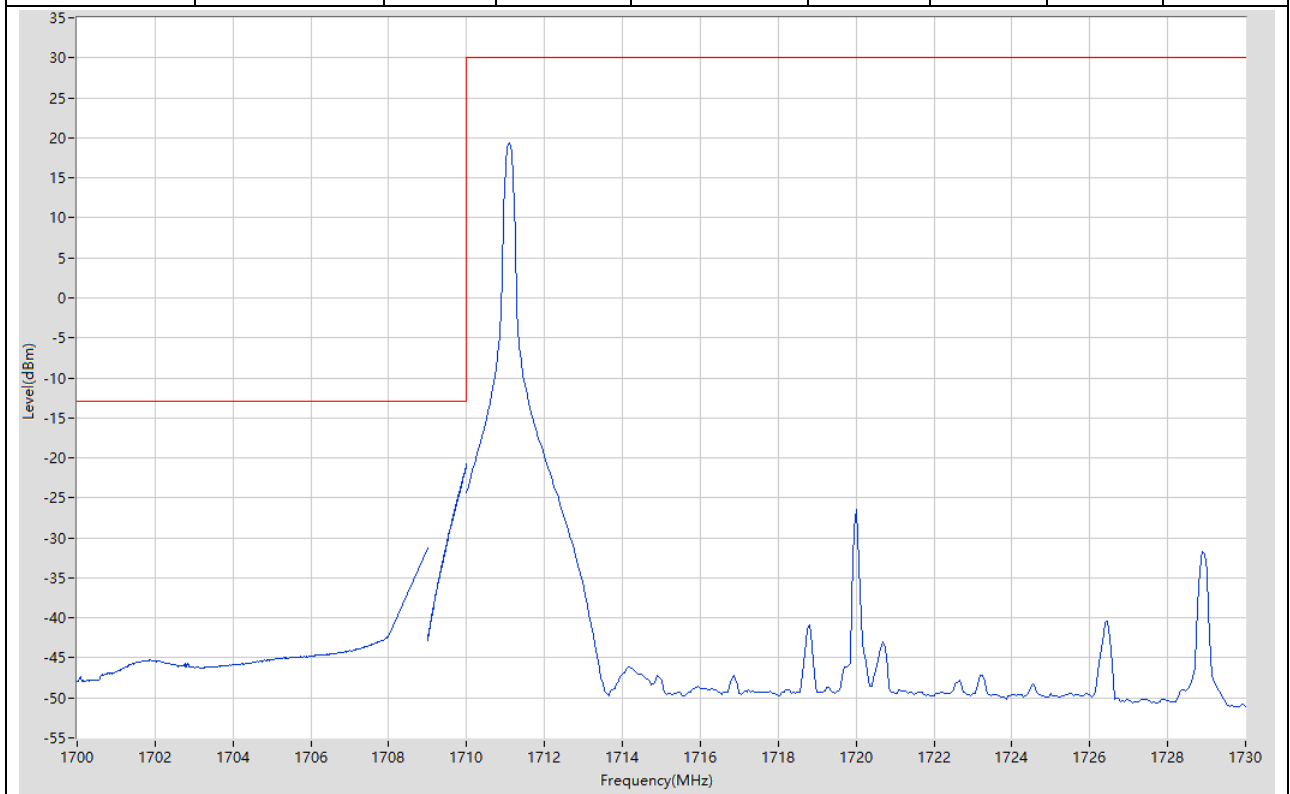
**20.42. LTE Band Edge(NTNV)(Subtest:42, Channel:132072, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-35.03	-13	Pass	401
1708	1709	1	RMS	1709	-34.31	-13	Pass	2
1709	1710	0.2	RMS	1709.993	-36.19	-13	Pass	401
1710	1730	0.1	RMS	1728.4	0.09	30	Pass	401



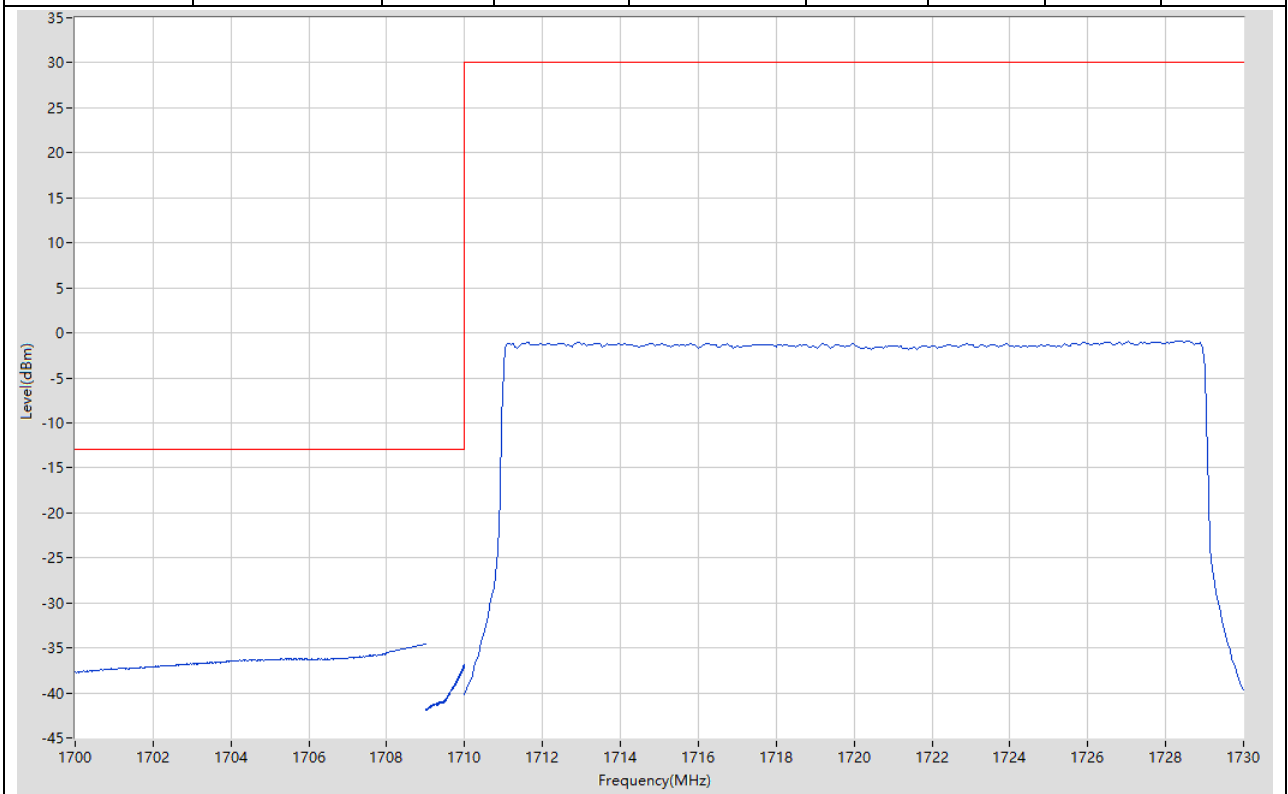
**20.43. LTE Band Edge(NTNV)(Subtest:43, Channel:132072, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-42.27	-13	Pass	401
1708	1709	1	RMS	1709	-31.24	-13	Pass	2
1709	1710	0.2	RMS	1709.998	-20.81	-13	Pass	401
1710	1730	0.1	RMS	1711.1	19.36	30	Pass	401



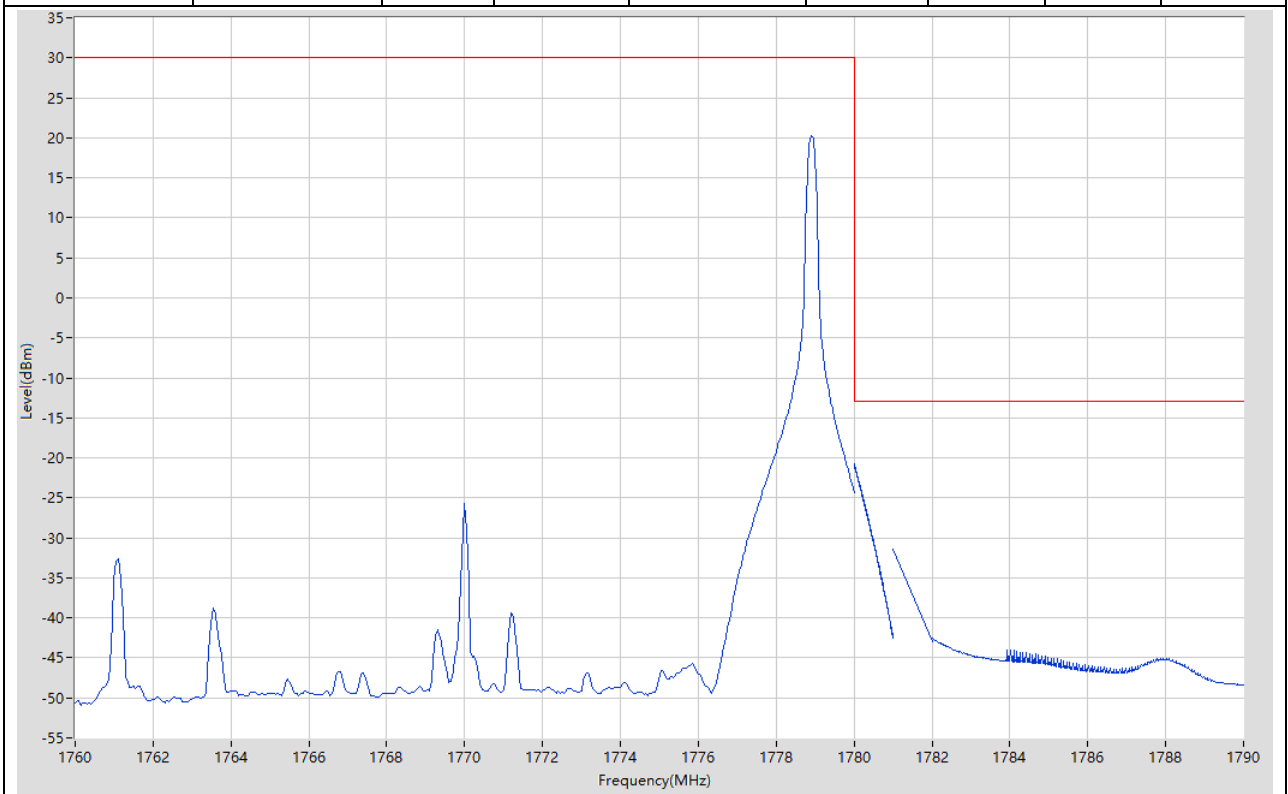
**20.44. LTE Band Edge(NTNV)(Subtest:44, Channel:132072, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-35.67	-13	Pass	401
1708	1709	1	RMS	1709	-34.56	-13	Pass	2
1709	1710	0.2	RMS	1710	-36.82	-13	Pass	401
1710	1730	0.1	RMS	1728.55	-0.9	30	Pass	401



**20.45. LTE Band Edge(NTNV)(Subtest:45, Channel:132572, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

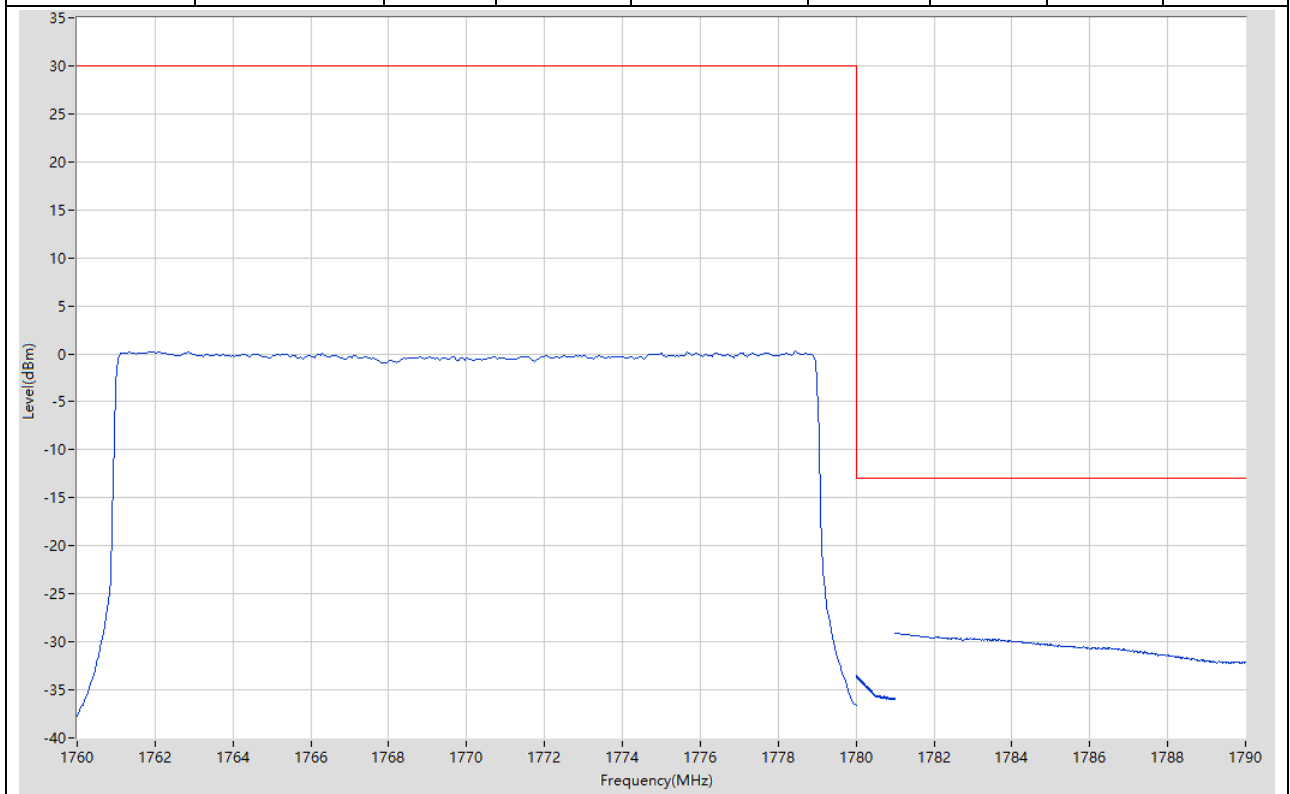
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1760	1780	0.1	RMS	1778.9	20.24	30	Pass	401
1780	1781	0.2	RMS	1780.005	-20.7	-13	Pass	401
1781	1782	1	RMS	1781	-31.39	-13	Pass	2
1782	1790	1	RMS	1782.02	-42.5	-13	Pass	401





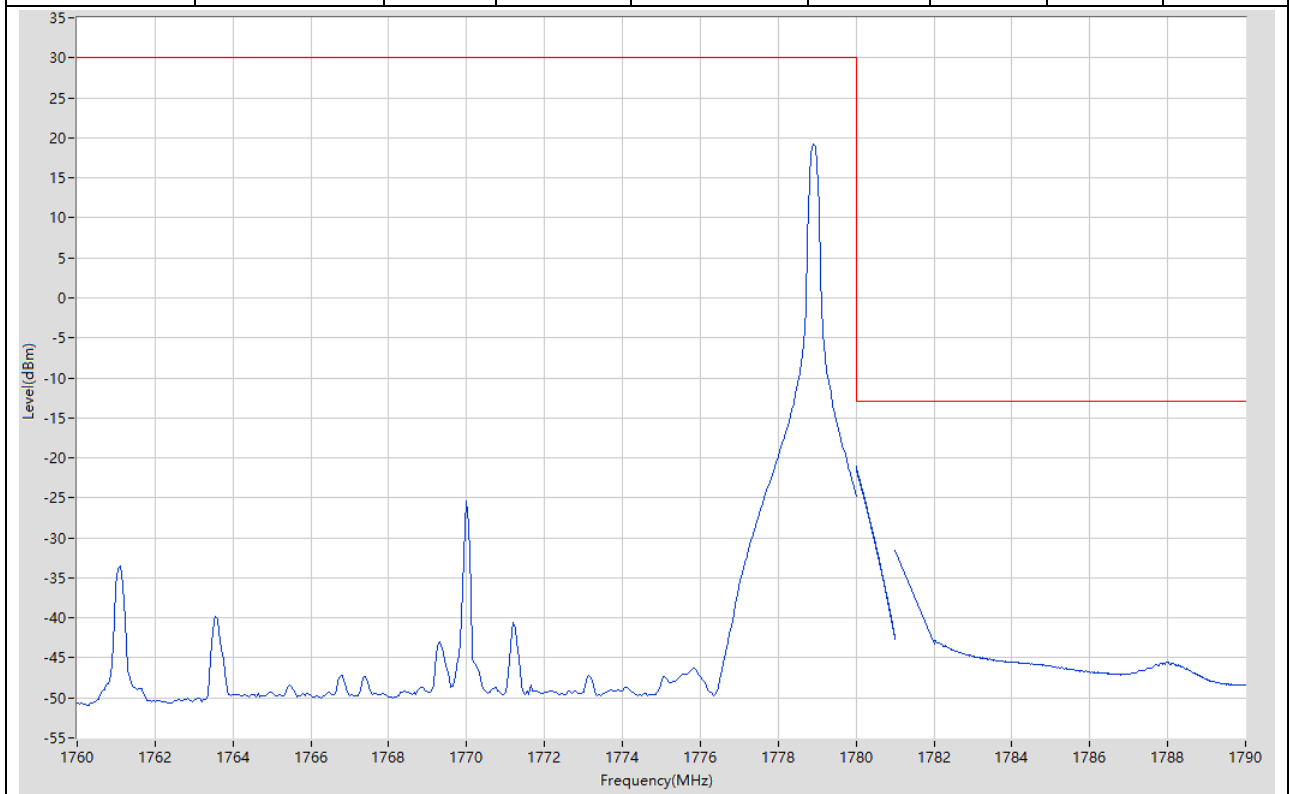
**20.46. LTE Band Edge(NTNV)(Subtest:46, Channel:132572, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1760	1780	0.1	RMS	1778.45	0.26	30	Pass	401
1780	1781	0.2	RMS	1780.008	-33.47	-13	Pass	401
1781	1782	1	RMS	1781	-29.11	-13	Pass	2
1782	1790	1	RMS	1782.04	-29.49	-13	Pass	401



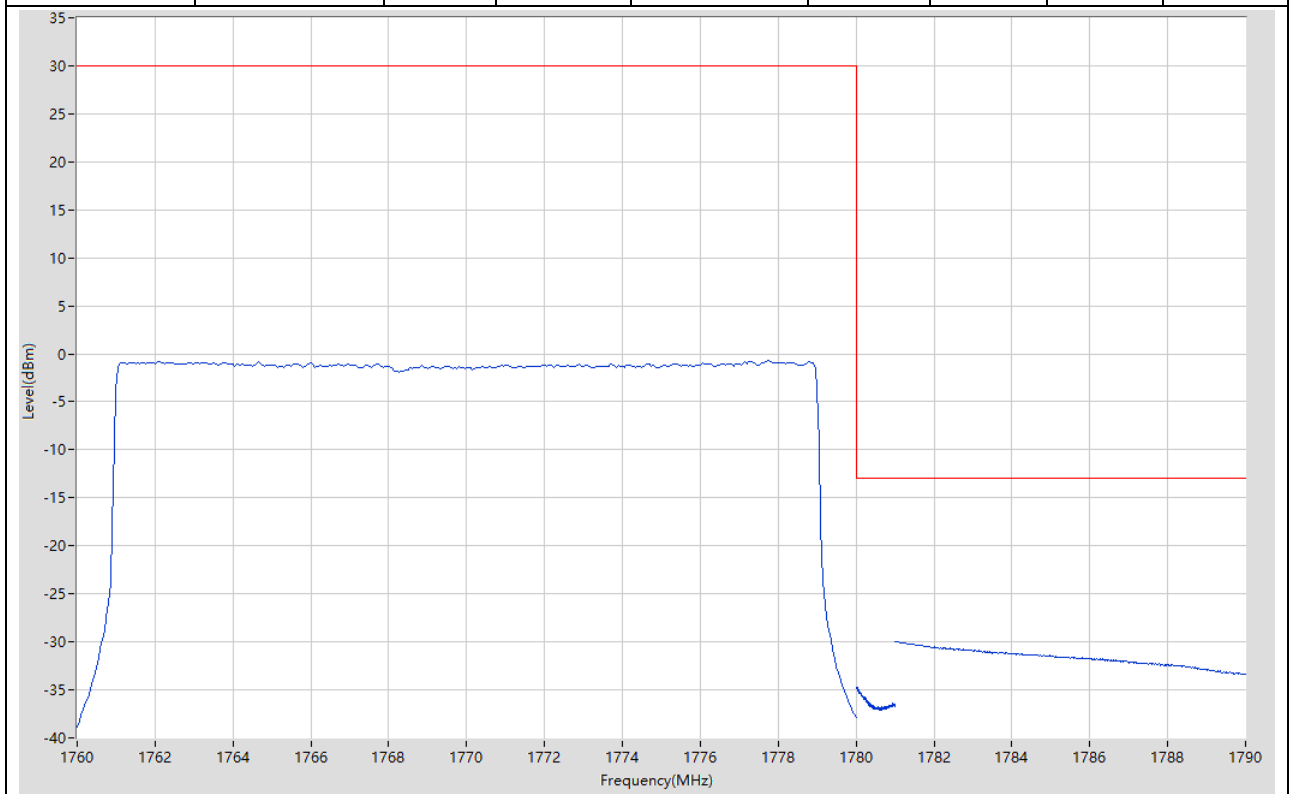
**20.47. LTE Band Edge(NTNV)(Subtest:47, Channel:132572, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1760	1780	0.1	RMS	1778.9	19.24	30	Pass	401
1780	1781	0.2	RMS	1780	-21.07	-13	Pass	401
1781	1782	1	RMS	1781	-31.57	-13	Pass	2
1782	1790	1	RMS	1782	-42.79	-13	Pass	401



**20.48. LTE Band Edge(NTNV)(Subtest:48, Channel:132572, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1760	1780	0.1	RMS	1777.75	-0.71	30	Pass	401
1780	1781	0.2	RMS	1780.003	-34.7	-13	Pass	401
1781	1782	1	RMS	1781	-30.01	-13	Pass	2
1782	1790	1	RMS	1782	-30.54	-13	Pass	401



END