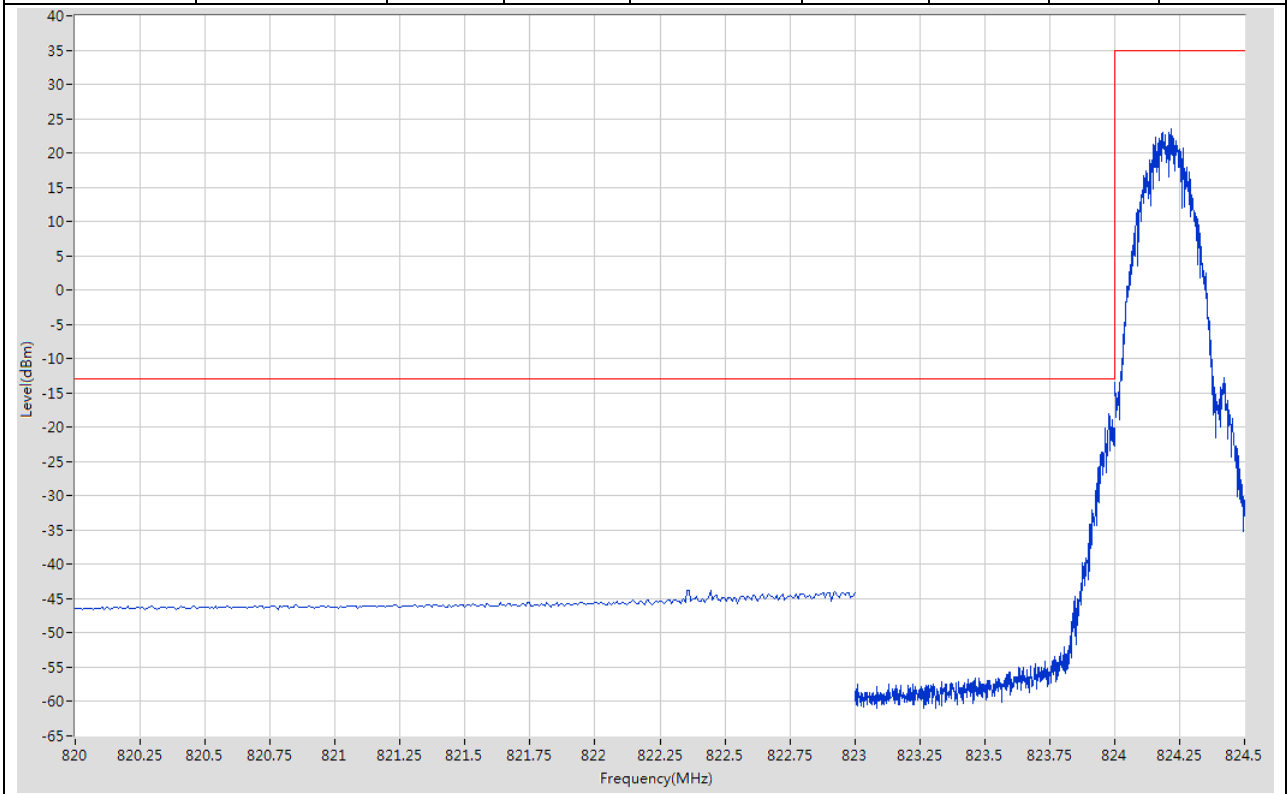


## A.6 Band Edge

# 1. GSM\_GSM850

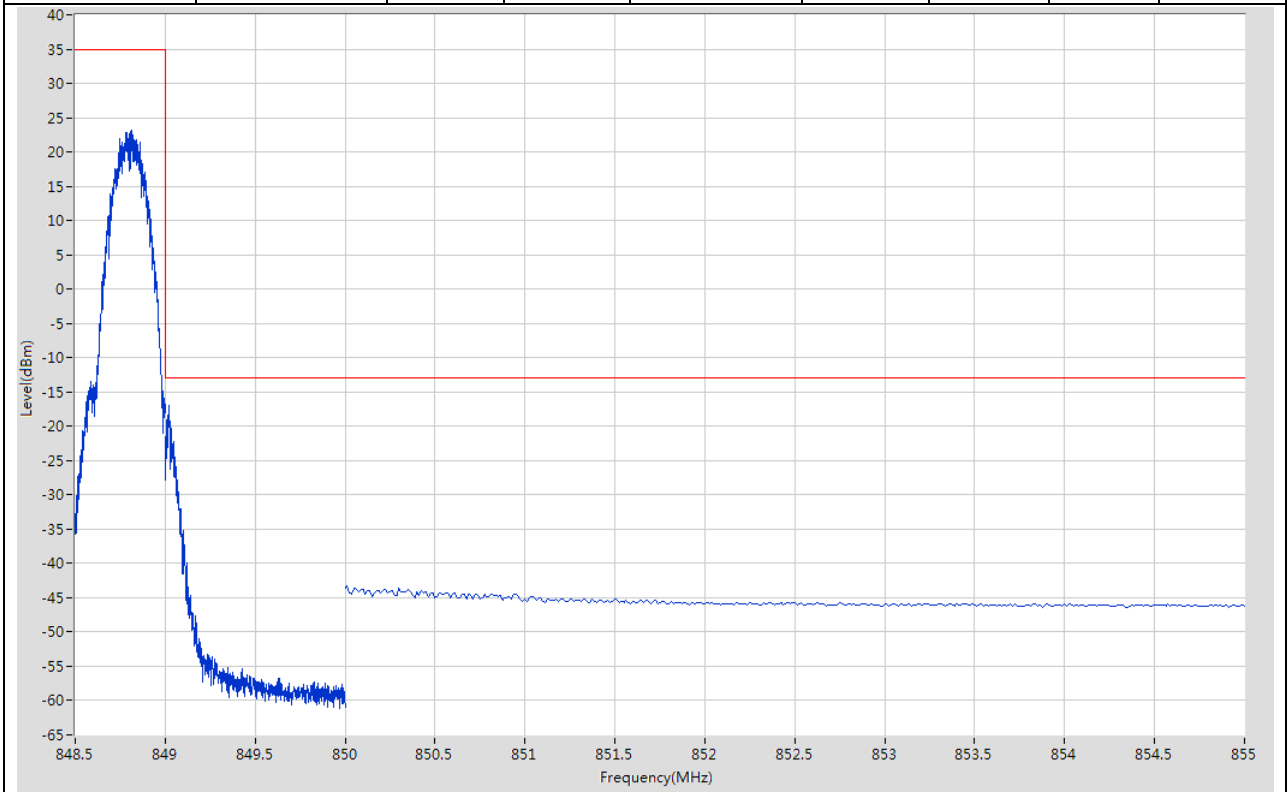
## 1.1. GSM Band Edge(NTNV)(Channel:128)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
820	823	0.1	RMS	822.445	-43.72	-13	Pass	401
823	824	0.003	RMS	823.979	-17.99	-13	Pass	700
824	824.5	0.01	RMS	824.216	23.58	35	Pass	401



## 1.2. GSM Band Edge(NTNV)(Channel:251)

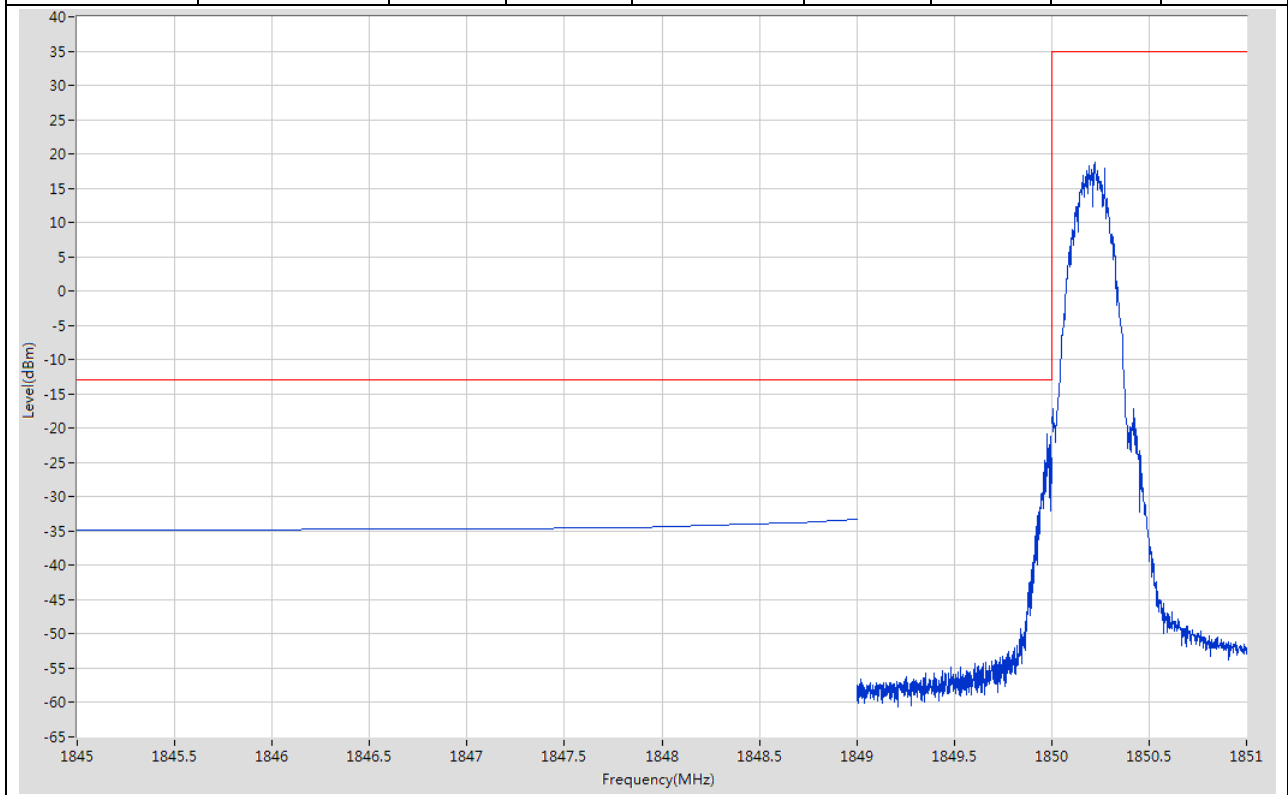
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
848.5	849	0.01	RMS	848.813	23.16	35	Pass	401
849	850	0.003	RMS	849.023	-16.93	-13	Pass	700
850	855	0.1	RMS	850.013	-43.33	-13	Pass	401



## 2. GSM\_PCS

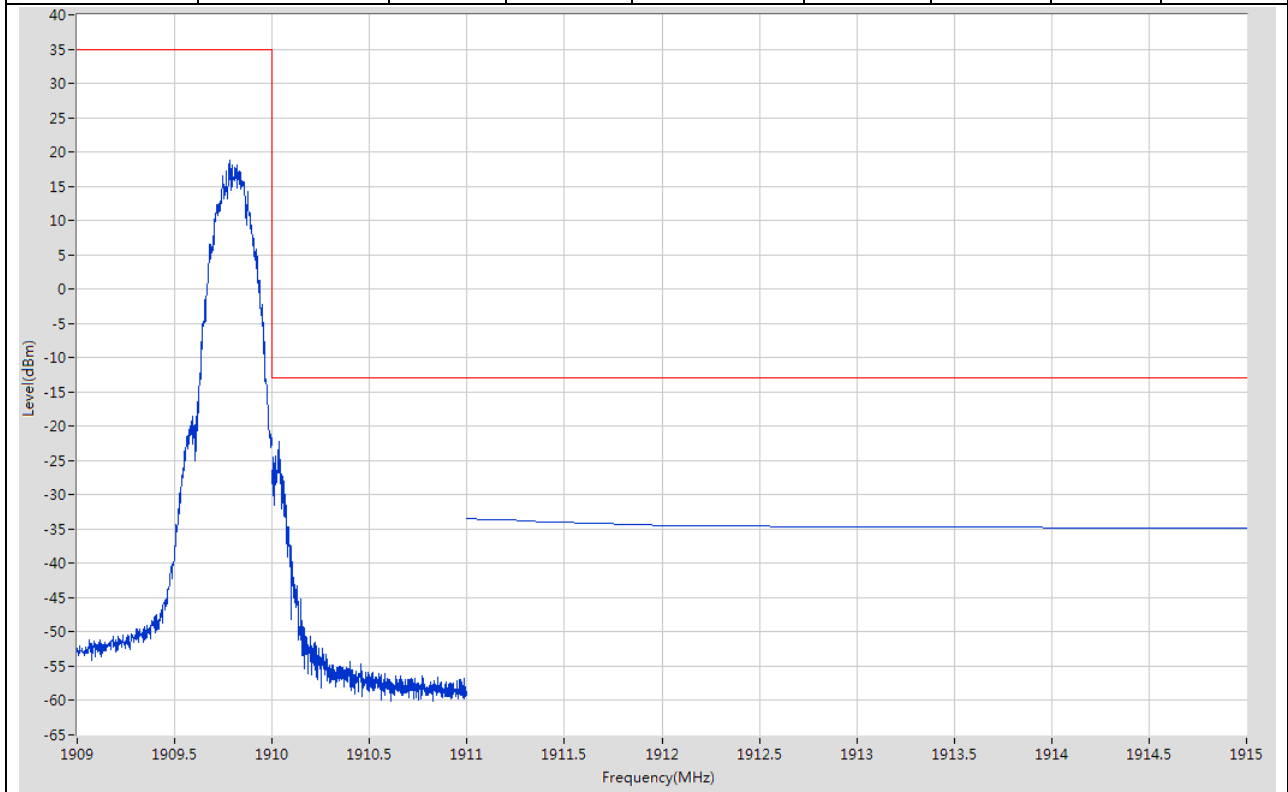
### 2.1. GSM Band Edge(NTNV)(Channel:512)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1845	1849	1	RMS	1849	-33.34	-13	Pass	41
1849	1850	0.003	RMS	1849.979	-20.85	-13	Pass	700
1850	1851	0.01	RMS	1850.223	18.72	35	Pass	401



## 2.2. GSM Band Edge(NTNV)(Channel:810)

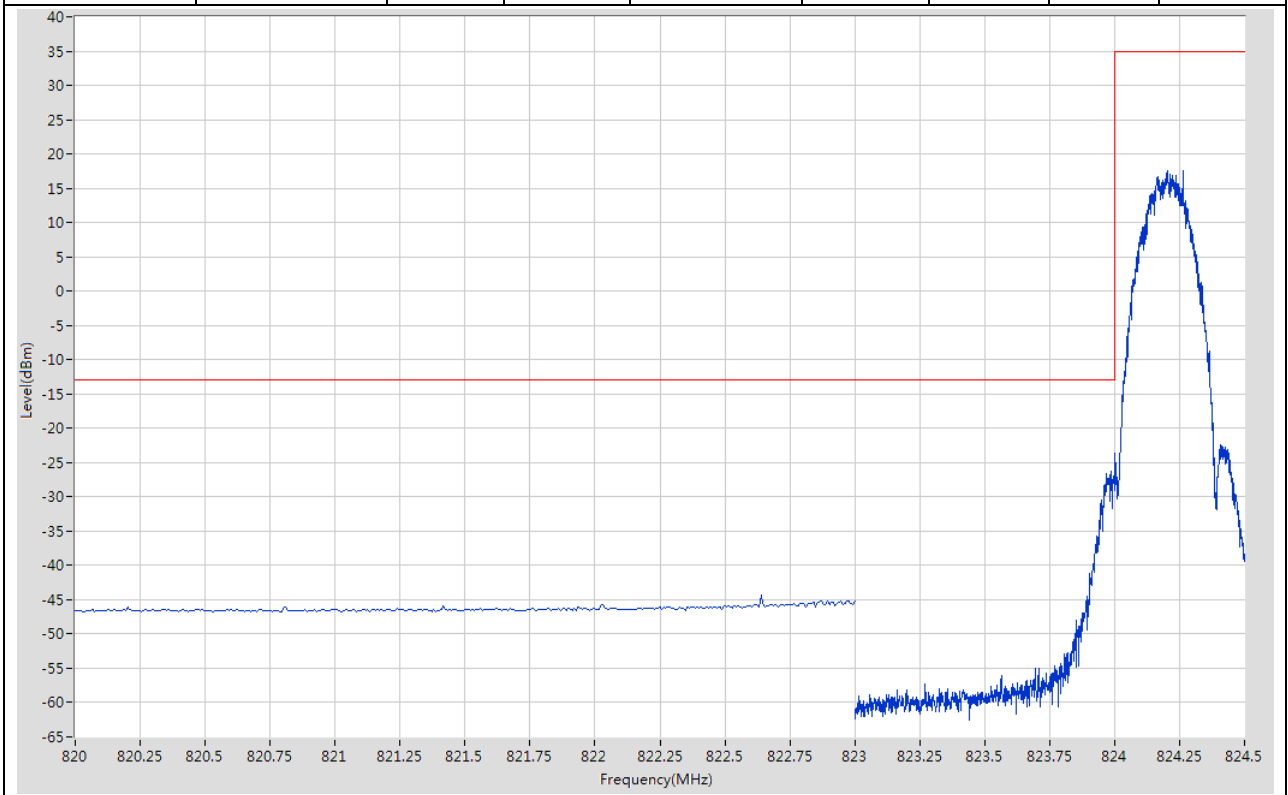
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1909	1910	0.01	RMS	1909.783	18.77	35	Pass	401
1910	1911	0.003	RMS	1910.037	-22.17	-13	Pass	700
1911	1915	1	RMS	1911	-33.45	-13	Pass	41



### 3. EGPRS\_GSM850

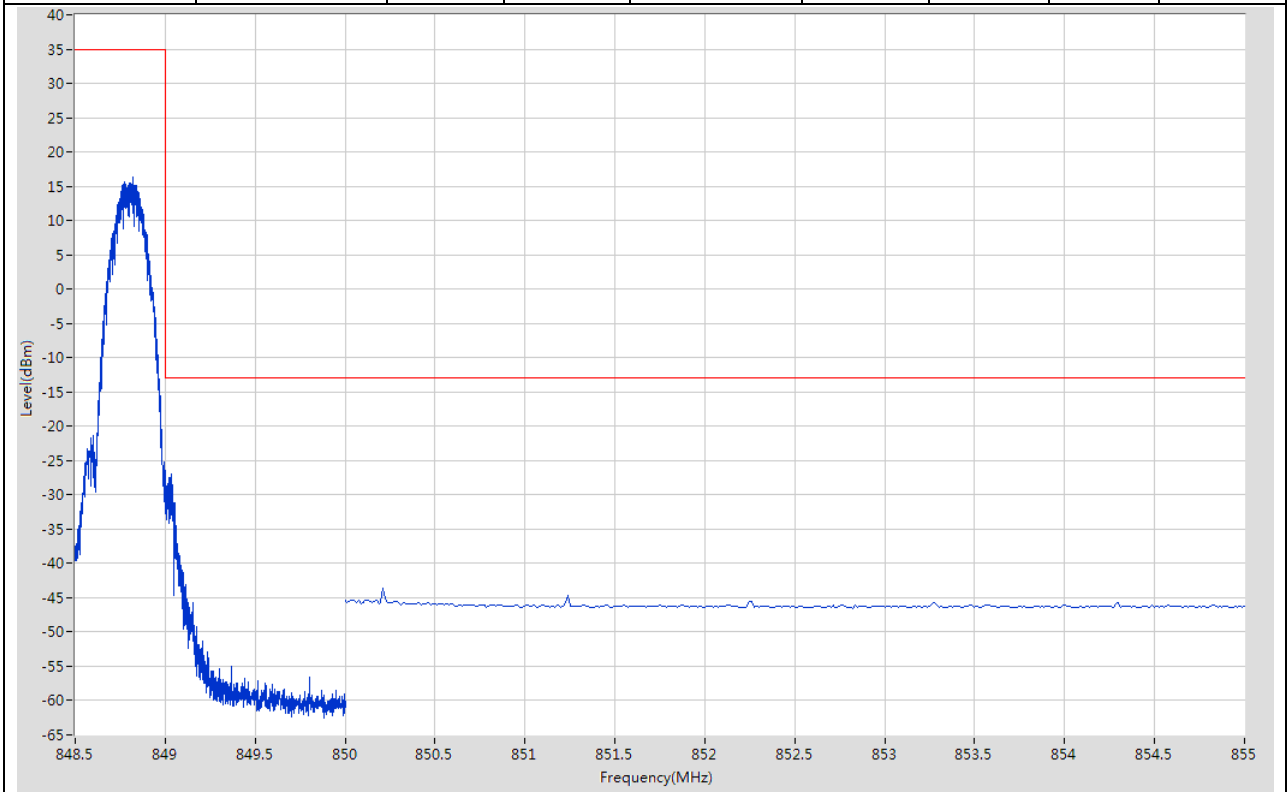
#### 3.1. EGPRS Band Edge(NTNV)(Channel:128)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
820	823	0.1	RMS	822.64	-44.39	-13	Pass	401
823	824	0.003	RMS	824	-25.16	-13	Pass	700
824	824.5	0.01	RMS	824.263	17.6	35	Pass	401



### 3.2. EGPRS Band Edge(NTNV)(Channel:251)

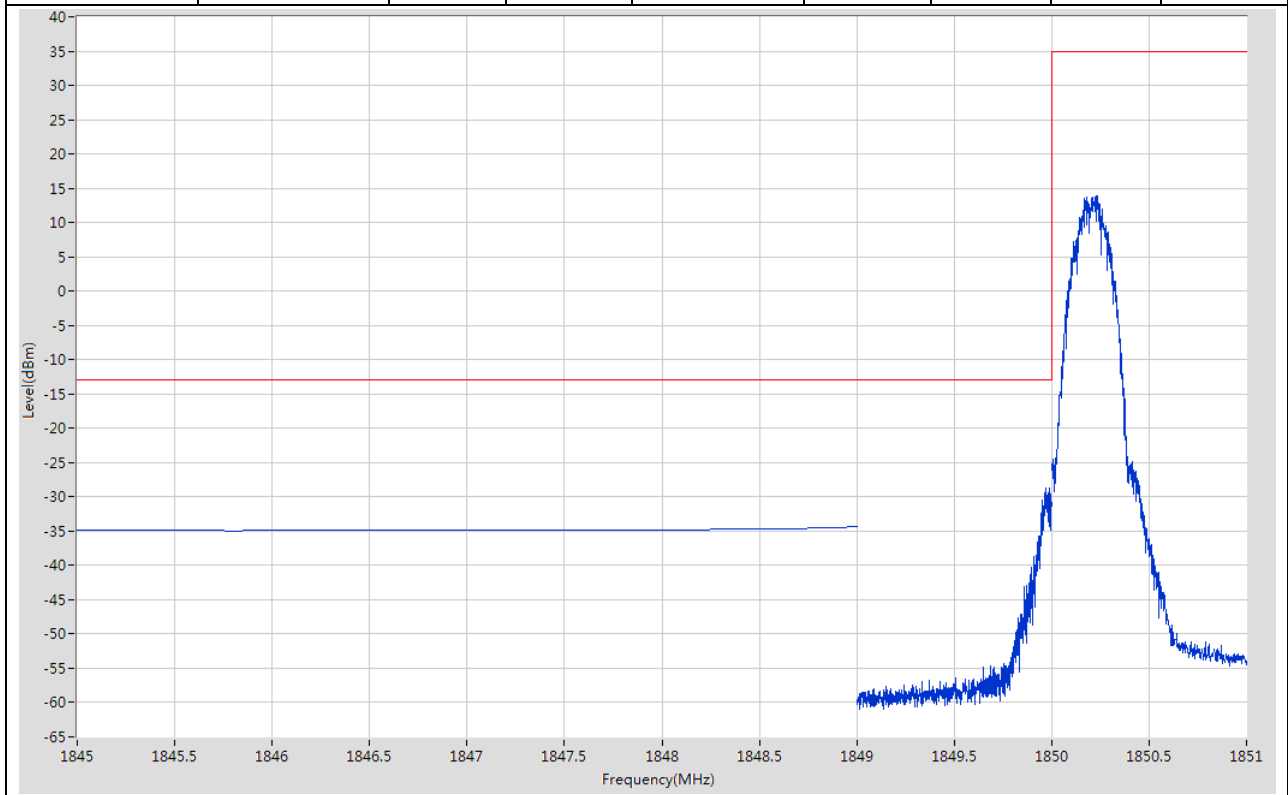
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
848.5	849	0.01	RMS	848.823	16.33	35	Pass	401
849	850	0.003	RMS	849.033	-27.02	-13	Pass	700
850	855	0.1	RMS	850.213	-43.64	-13	Pass	401



## 4. EGPRS\_PCS

### 4.1. EGPRS Band Edge(NTNV)(Channel:512)

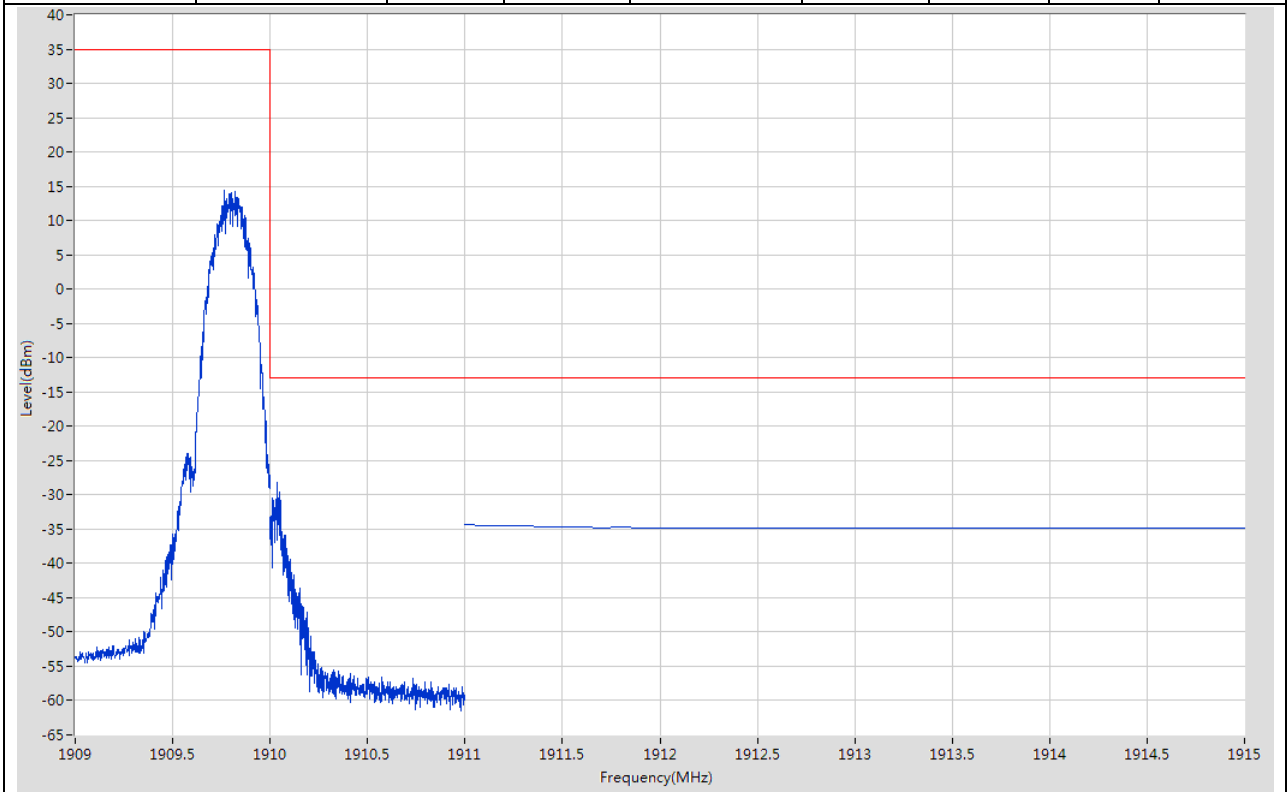
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1845	1849	1	RMS	1849	-34.37	-13	Pass	41
1849	1850	0.003	RMS	1849.973	-28.75	-13	Pass	700
1850	1851	0.01	RMS	1850.238	13.94	35	Pass	401





## 4.2. EGPRS Band Edge(NTNV)(Channel:810)

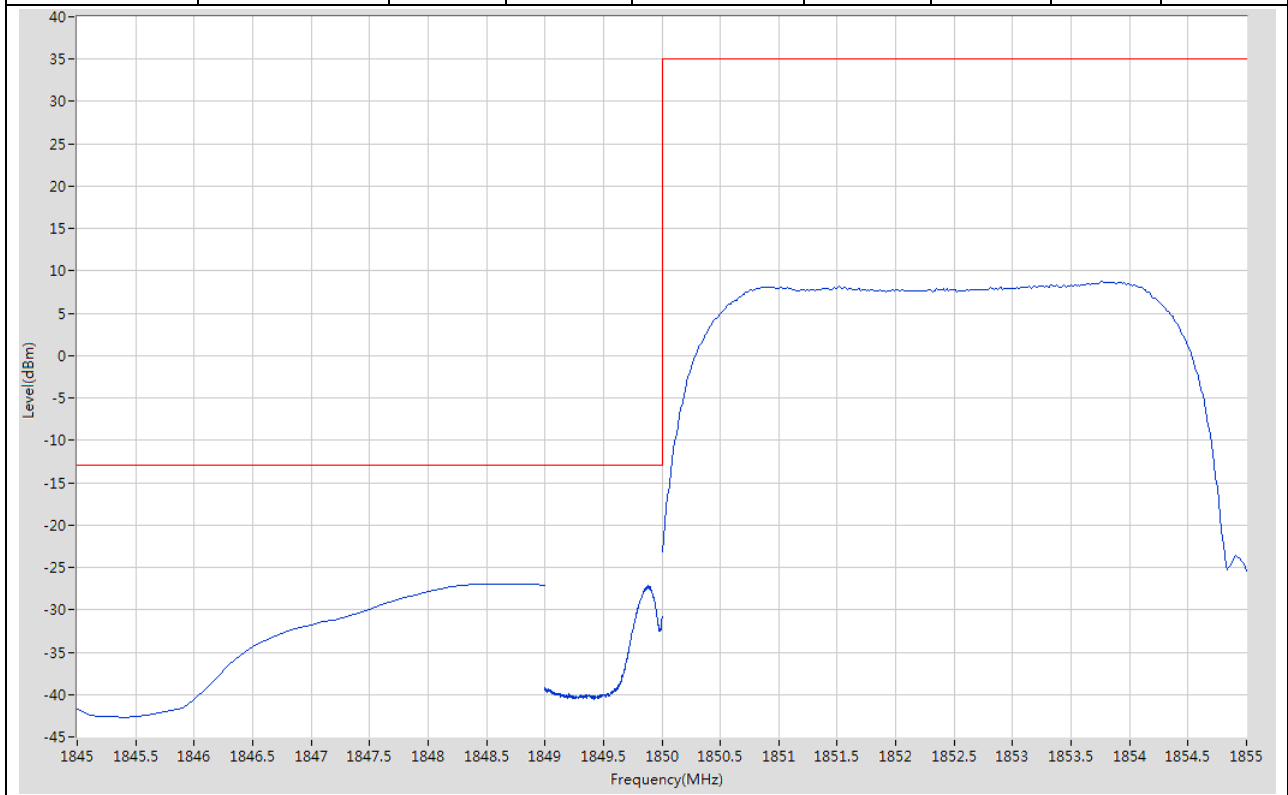
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1909	1910	0.01	RMS	1909.763	14.35	35	Pass	401
1910	1911	0.003	RMS	1910.034	-28.27	-13	Pass	700
1911	1915	1	RMS	1911	-34.32	-13	Pass	41



## 5. WCDMA\_Band2

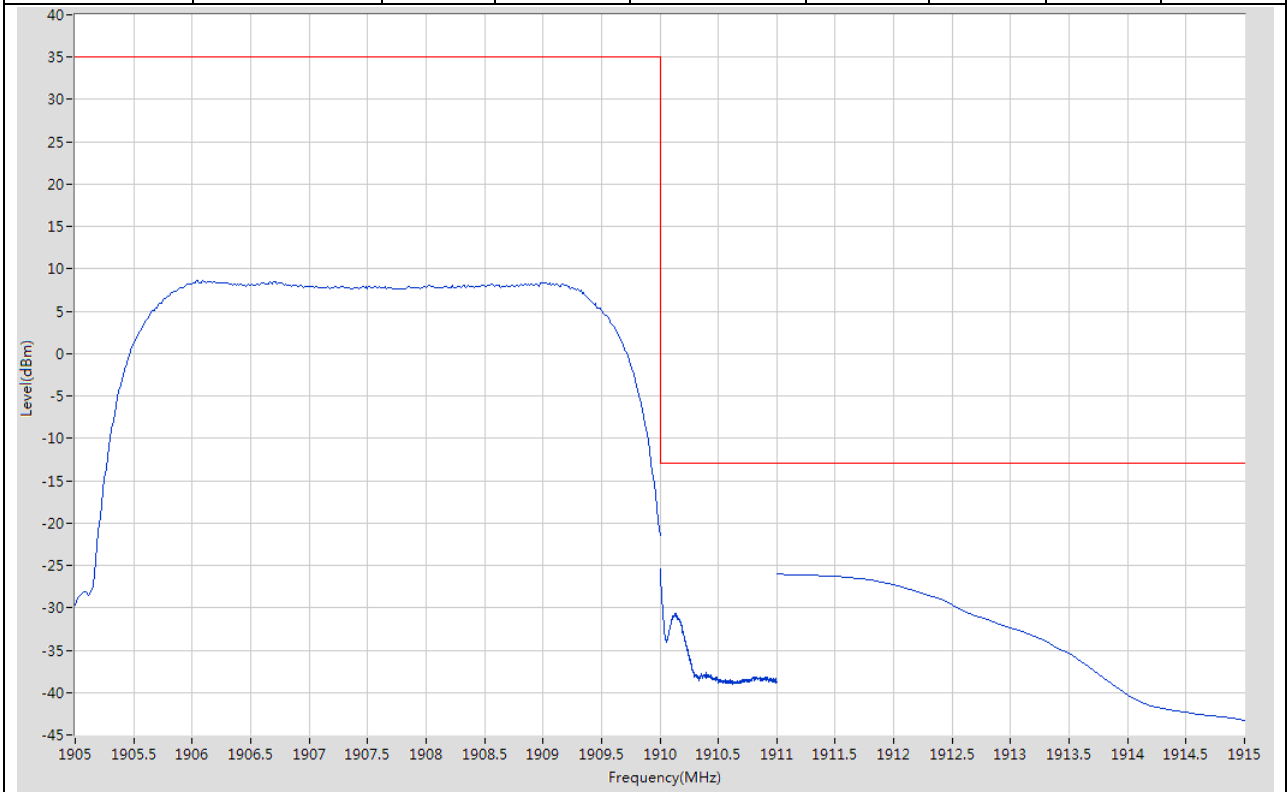
### 5.1. WCDMA Band Edge(NTNV)(Channel:9262)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1845	1849	1	RMS	1848.5	-26.91	-13	Pass	41
1849	1850	0.051	RMS	1849.878	-27.18	-13	Pass	401
1850	1855	0.1	RMS	1853.763	8.73	35	Pass	401



## 5.2. WCDMA Band Edge(NTNV)(Channel:9538)

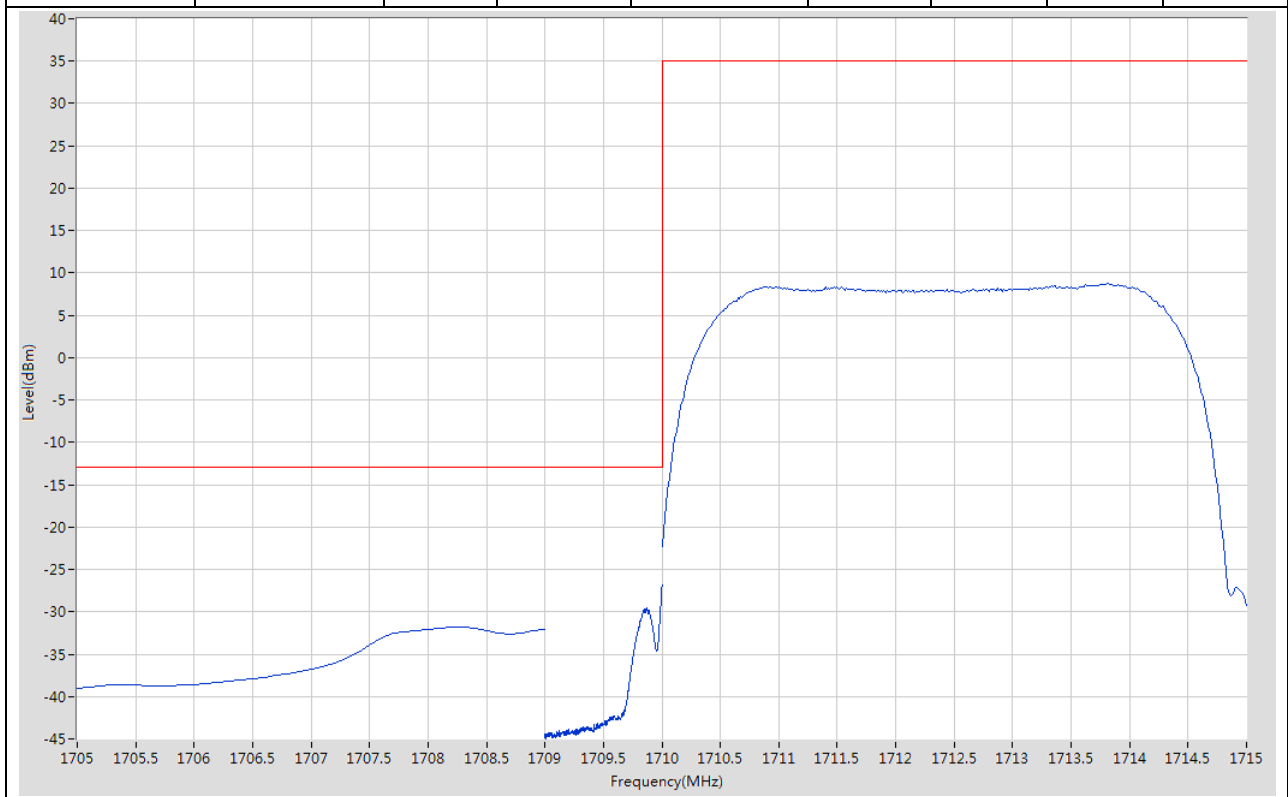
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1905	1910	0.1	RMS	1906.088	8.63	35	Pass	401
1910	1911	0.051	RMS	1910	-25.47	-13	Pass	401
1911	1915	1	RMS	1911	-26.01	-13	Pass	41



## 6. WCDMA\_Band4

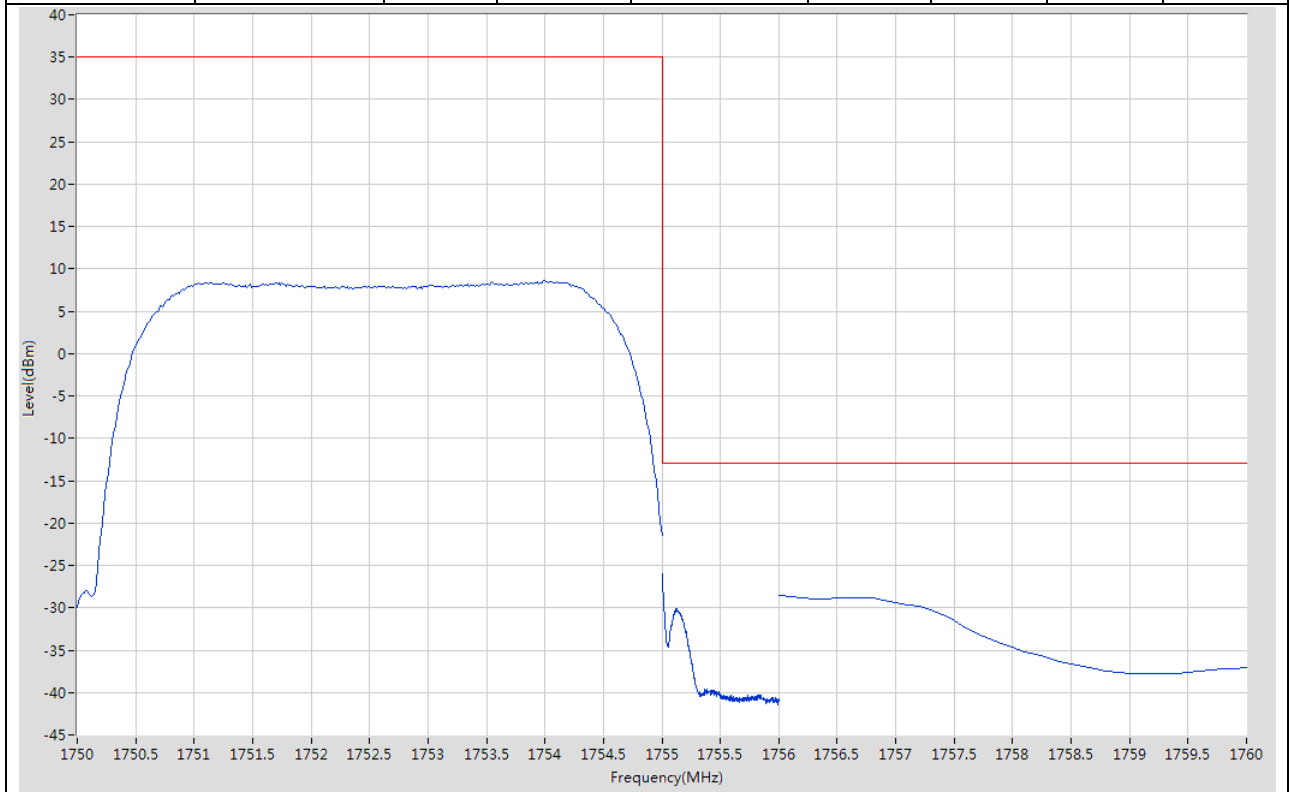
### 6.1. WCDMA Band Edge(NTNV)(Channel:1312)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1705	1709	1	RMS	1708.3	-31.83	-13	Pass	41
1709	1710	0.051	RMS	1710	-26.84	-13	Pass	401
1710	1715	0.1	RMS	1713.813	8.73	35	Pass	401



## 6.2. WCDMA Band Edge(NTNV)(Channel:1513)

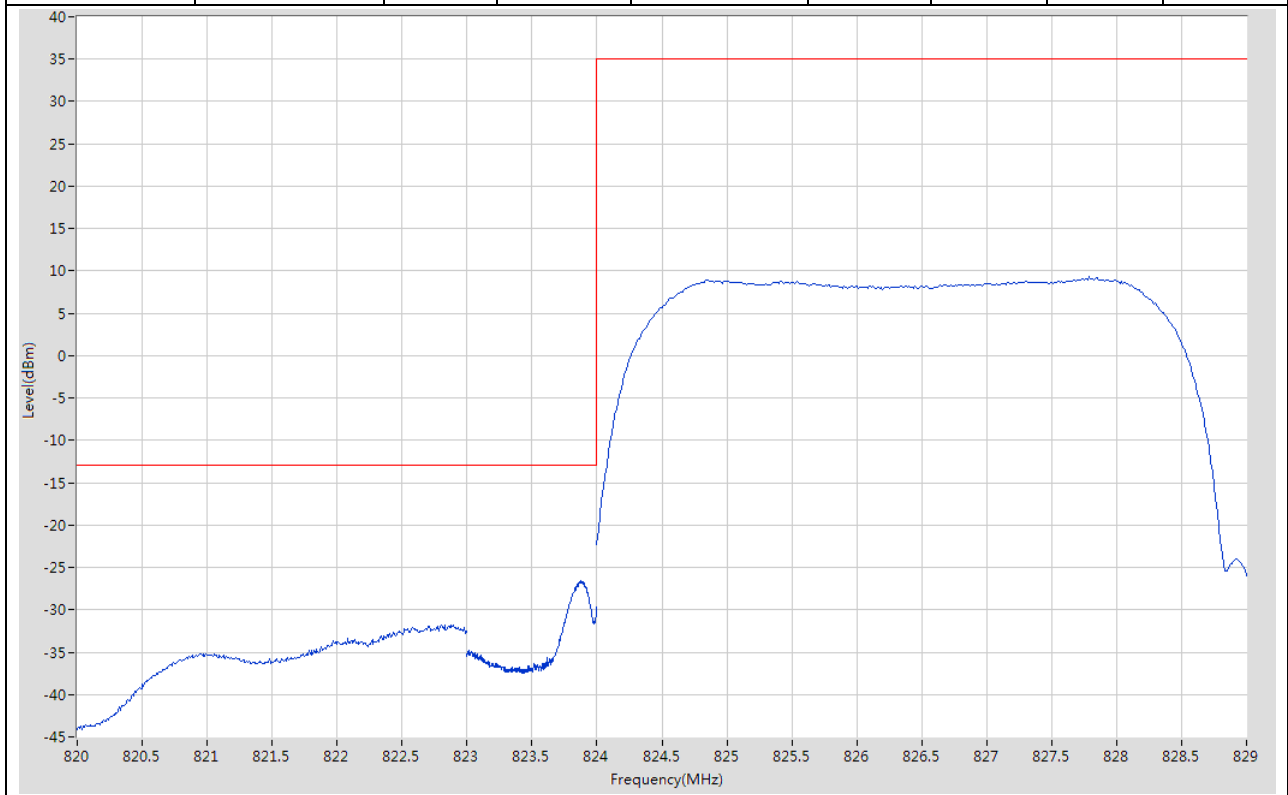
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1750	1755	0.1	RMS	1753.988	8.59	35	Pass	401
1755	1756	0.051	RMS	1755	-26.04	-13	Pass	401
1756	1760	1	RMS	1756	-28.48	-13	Pass	41



## 7. WCDMA\_Band5

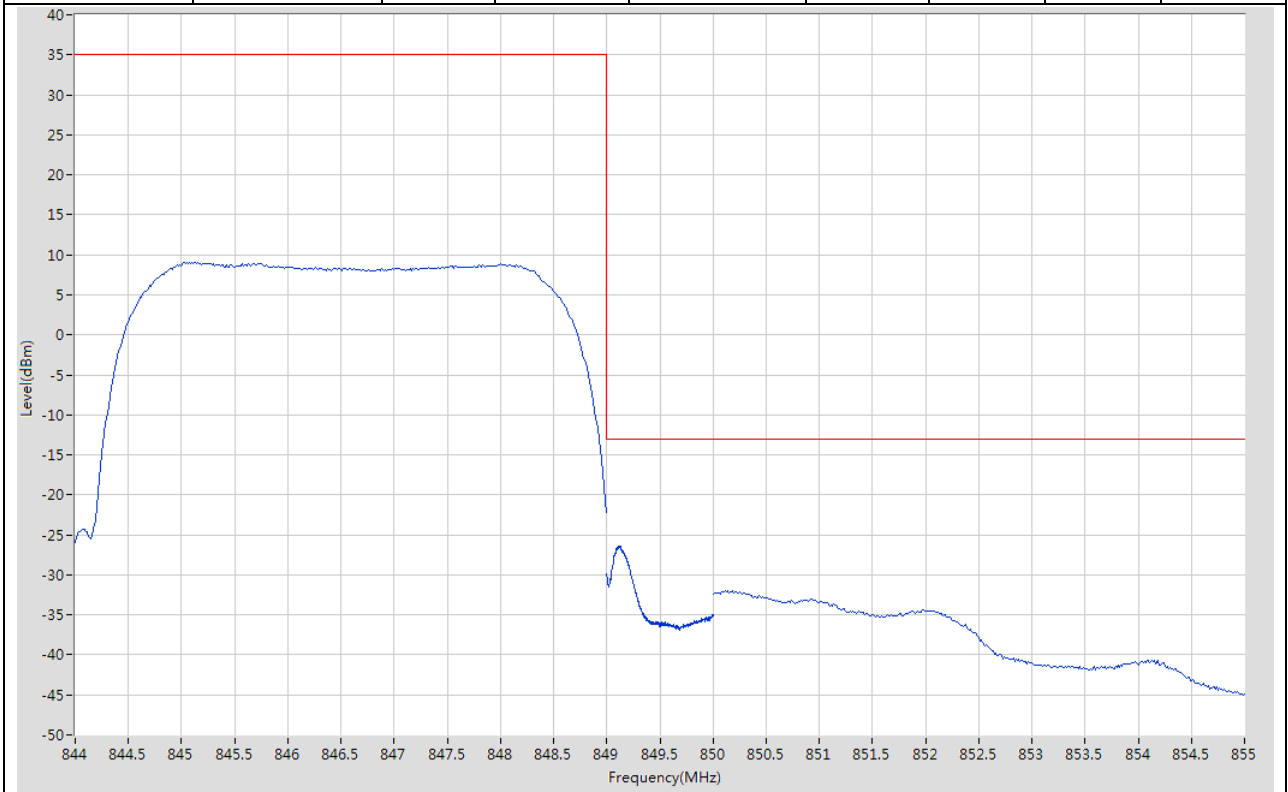
### 7.1. WCDMA Band Edge(NTNV)(Channel:4132)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
820	823	0.1	RMS	822.873	-31.8	-13	Pass	401
823	824	0.051	RMS	823.878	-26.55	-13	Pass	401
824	829	0.1	RMS	827.788	9.31	35	Pass	401



## 7.2. WCDMA Band Edge(NTNV)(Channel:4233)

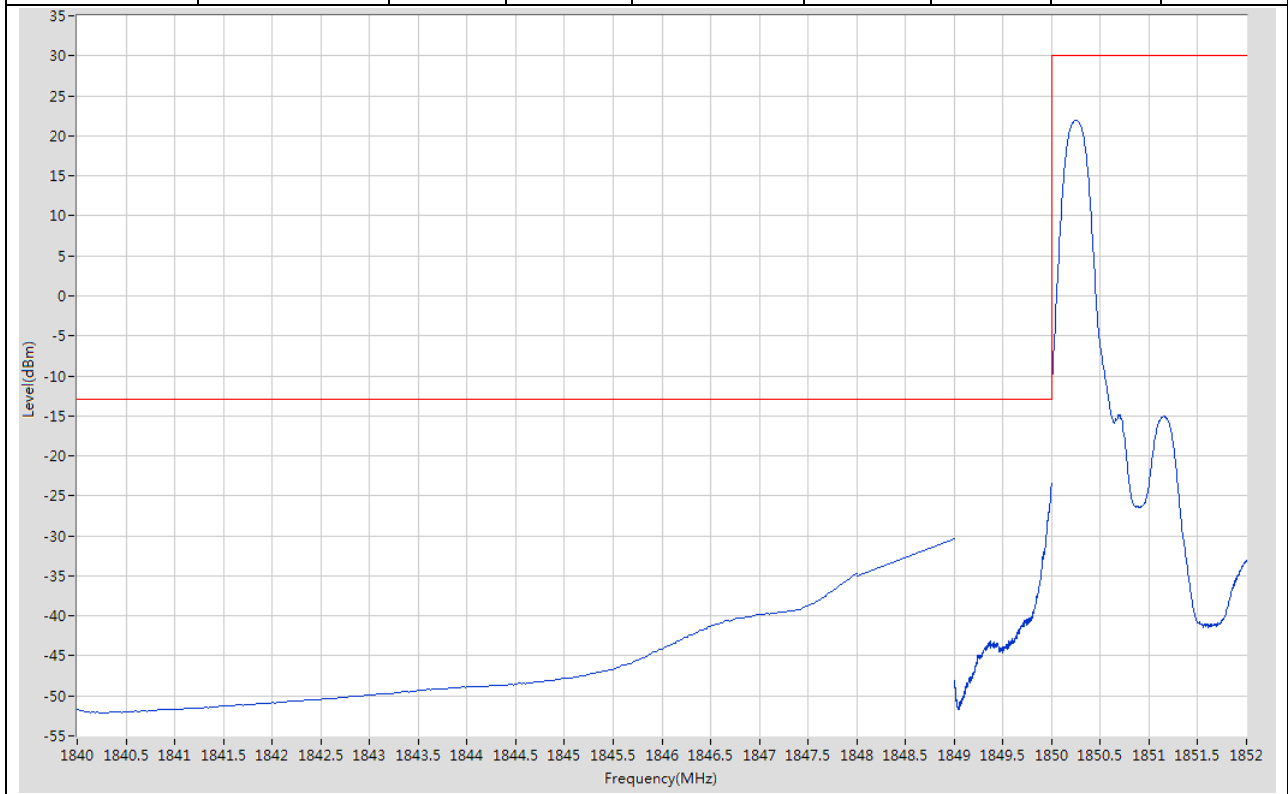
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
844	849	0.1	RMS	845.1	9.11	35	Pass	401
849	850	0.051	RMS	849.13	-26.46	-13	Pass	401
850	855	0.1	RMS	850.138	-31.94	-13	Pass	401



## 8. LTE\_Band2

### 8.1. LTE Band Edge(NTNV)(Subtest:1, Channel:18607, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

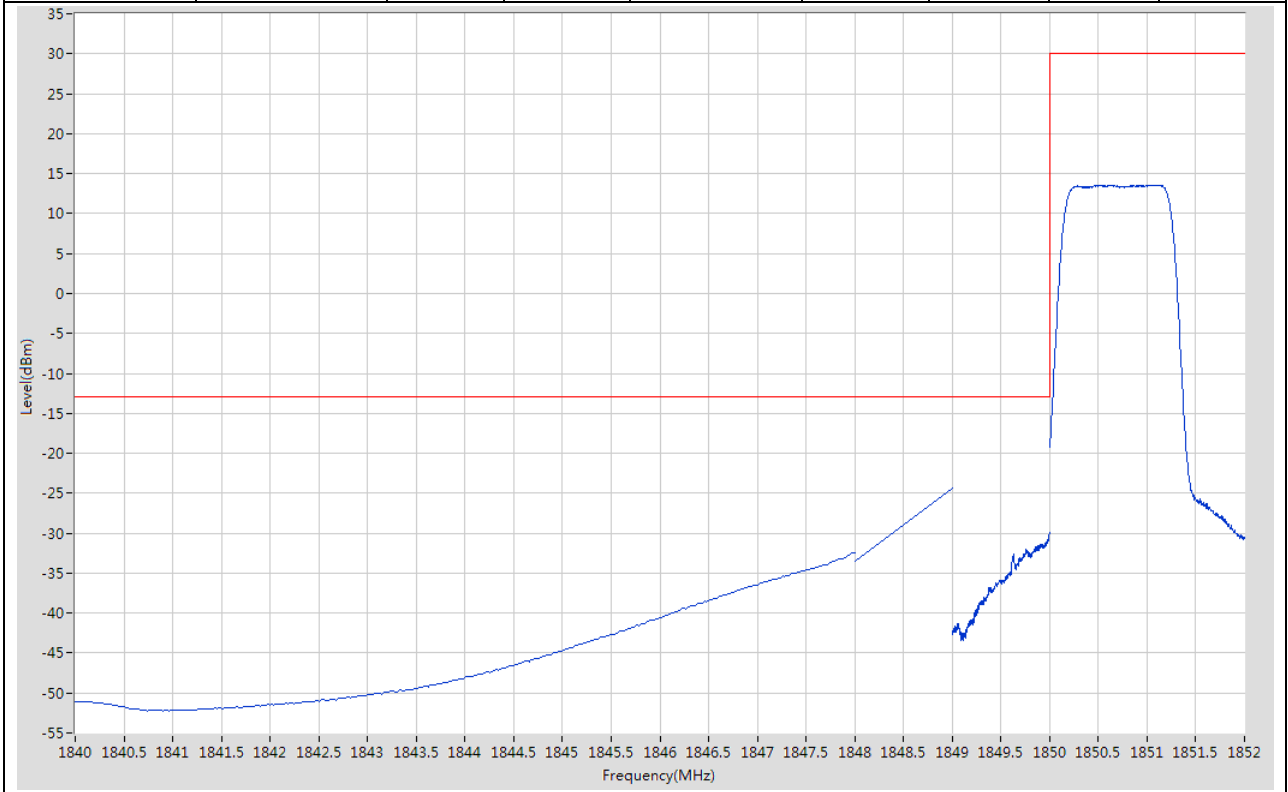
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1840	1848	1	RMS	1848	-34.79	-13	Pass	401
1848	1849	1	RMS	1849	-30.41	-13	Pass	2
1849	1850	0.02	RMS	1849.998	-23.4	-13	Pass	401
1850	1852	0.1	RMS	1850.25	21.95	30	Pass	401





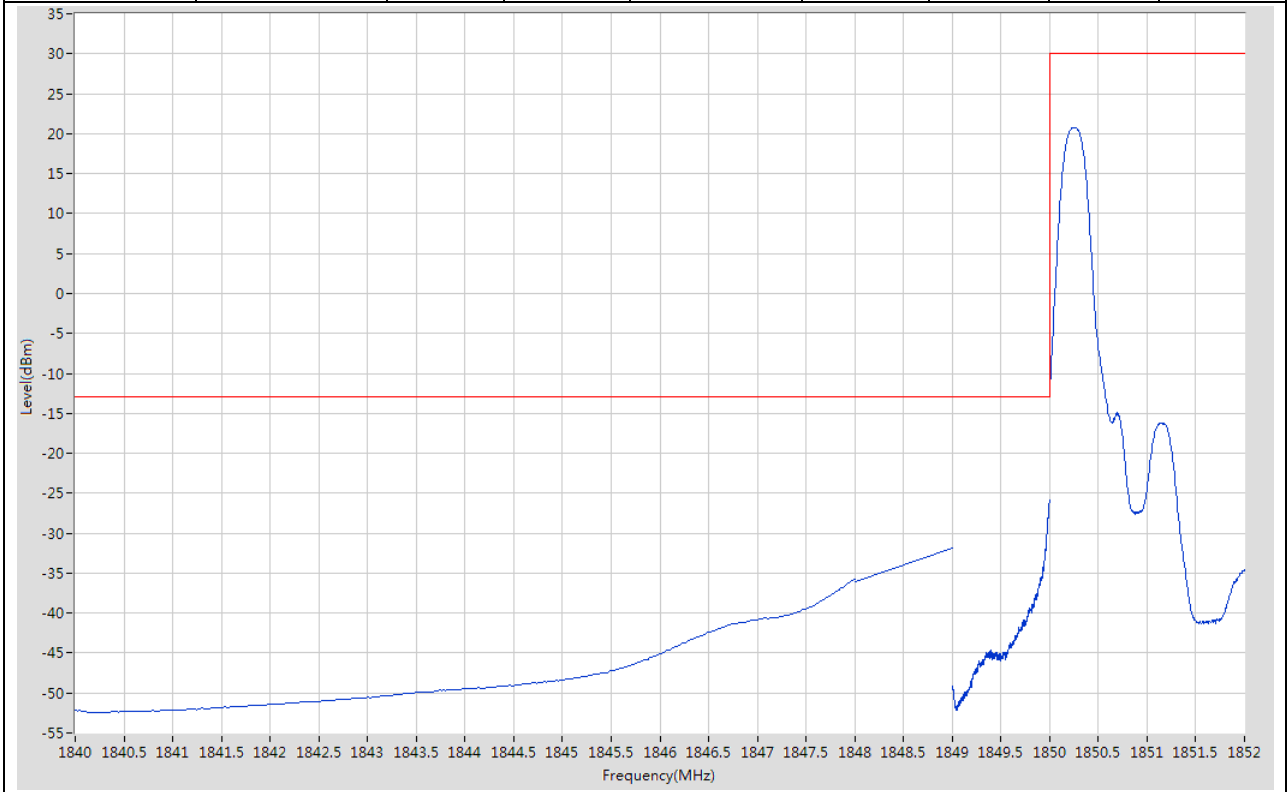
**8.2. LTE Band Edge(NTNV)(Subtest:2, Channel:18607, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1840	1848	1	RMS	1848	-32.42	-13	Pass	401
1848	1849	1	RMS	1849	-24.35	-13	Pass	2
1849	1850	0.02	RMS	1850	-29.93	-13	Pass	401
1850	1852	0.1	RMS	1851.12	13.59	30	Pass	401



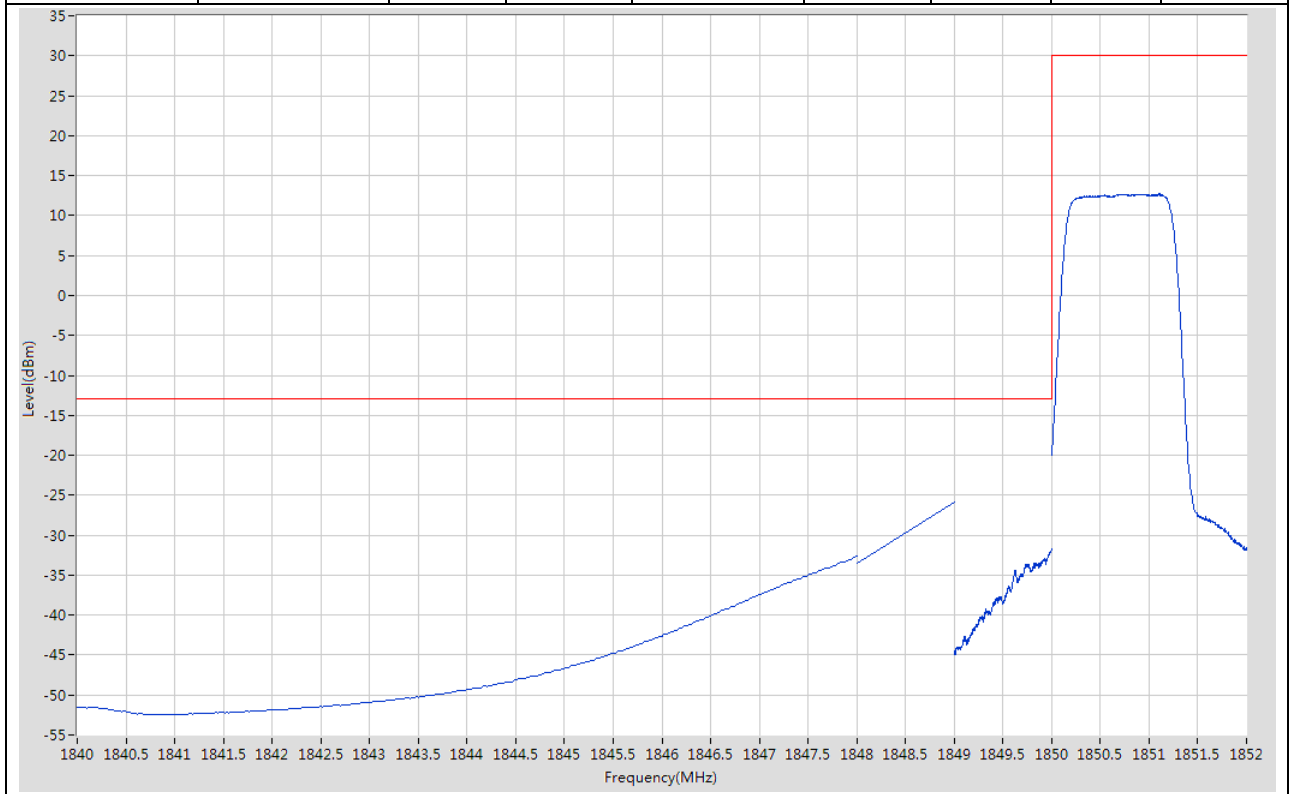
**8.3. LTE Band Edge(NTNV)(Subtest:3, Channel:18607, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1840	1848	1	RMS	1848	-35.84	-13	Pass	401
1848	1849	1	RMS	1849	-31.84	-13	Pass	2
1849	1850	0.02	RMS	1850	-25.86	-13	Pass	401
1850	1852	0.1	RMS	1850.255	20.8	30	Pass	401



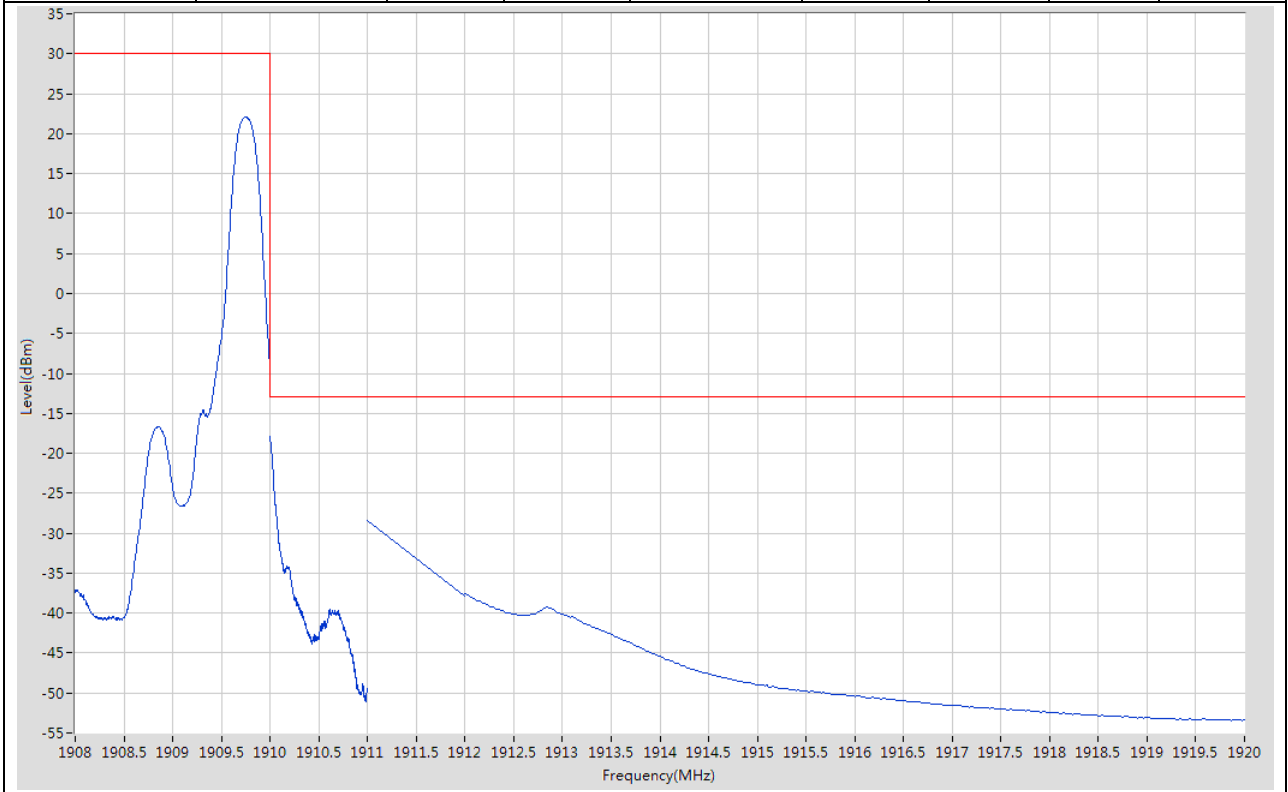
**8.4. LTE Band Edge(NTNV)(Subtest:4, Channel:18607, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1840	1848	1	RMS	1848	-32.66	-13	Pass	401
1848	1849	1	RMS	1849	-25.83	-13	Pass	2
1849	1850	0.02	RMS	1850	-31.7	-13	Pass	401
1850	1852	0.1	RMS	1851.095	12.75	30	Pass	401



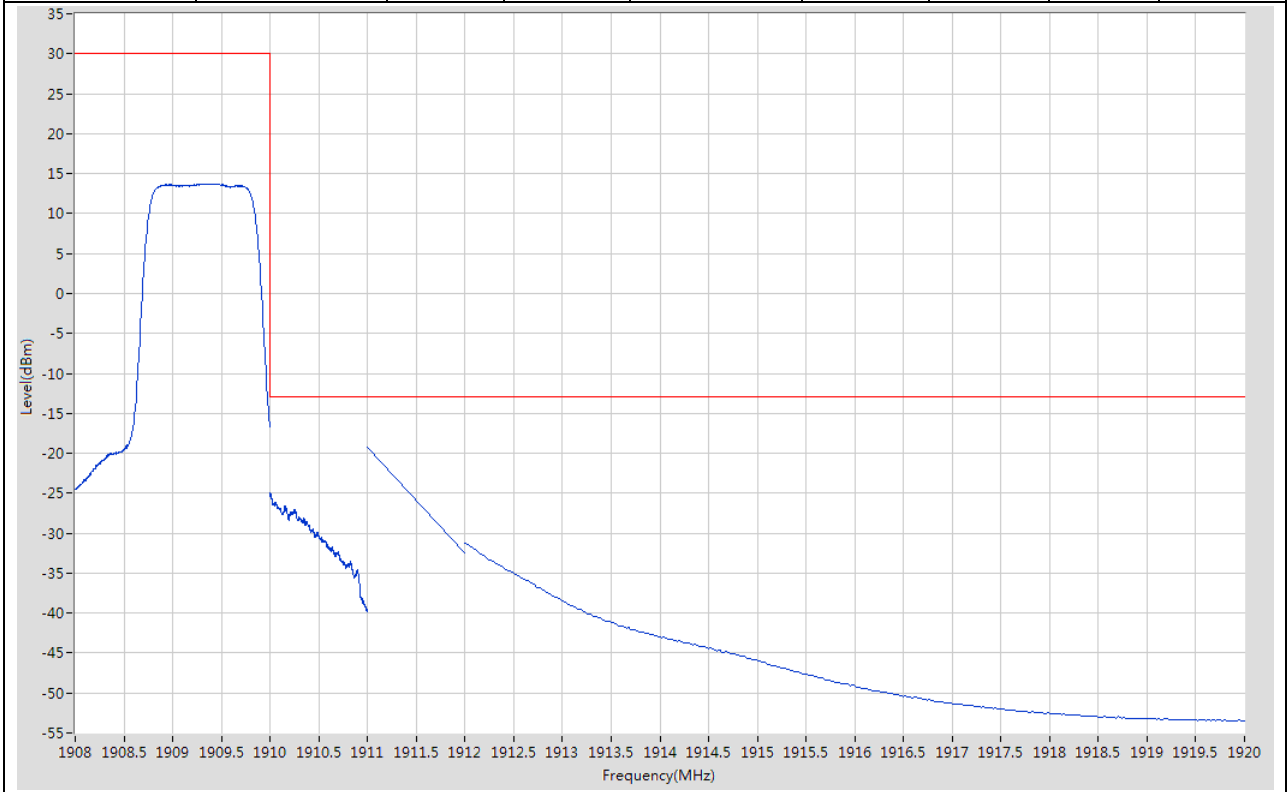
**8.5. LTE Band Edge(NTNV)(Subtest:5, Channel:19193, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1908	1910	0.1	RMS	1909.76	22.07	30	Pass	401
1910	1911	0.02	RMS	1910	-17.86	-13	Pass	401
1911	1912	1	RMS	1911	-28.46	-13	Pass	2
1912	1920	1	RMS	1912	-37.58	-13	Pass	401



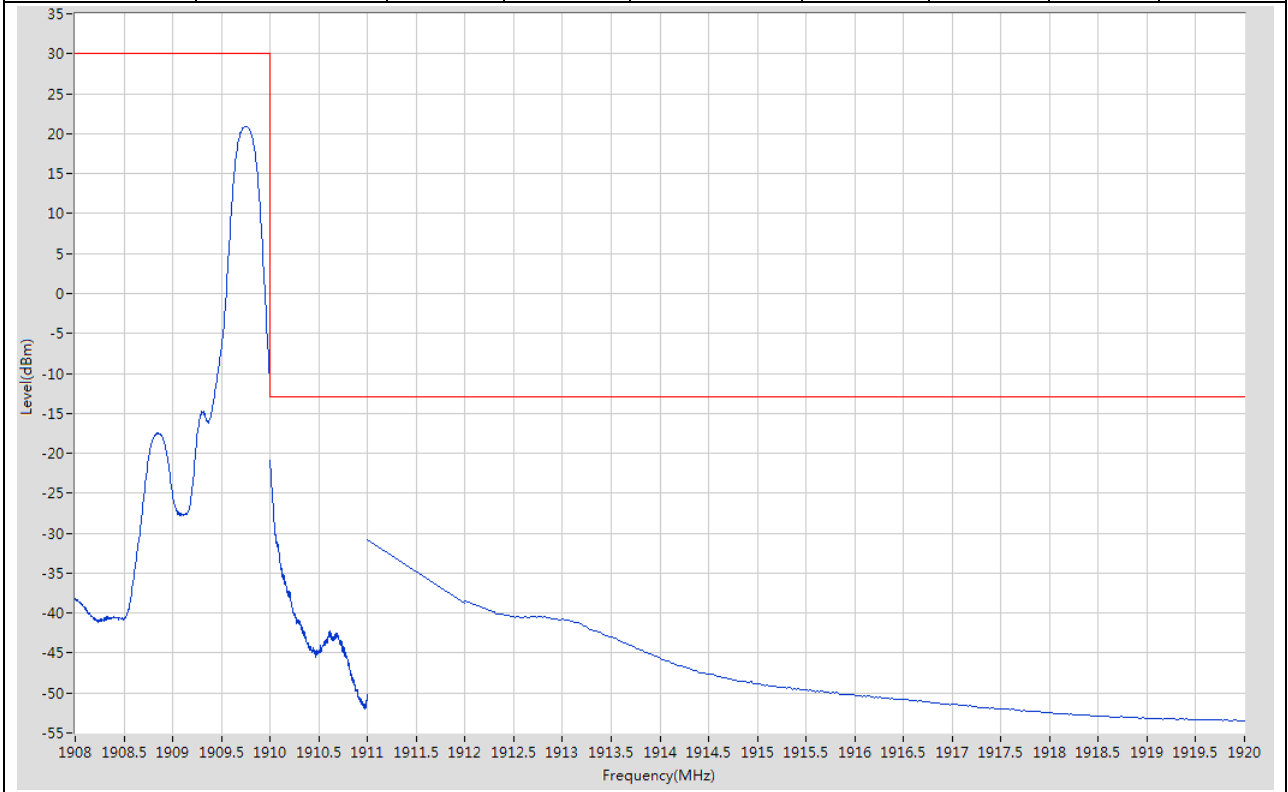
**8.6. LTE Band Edge(NTNV)(Subtest:6, Channel:19193, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1908	1910	0.1	RMS	1909.415	13.73	30	Pass	401
1910	1911	0.02	RMS	1910	-25.02	-13	Pass	401
1911	1912	1	RMS	1911	-19.18	-13	Pass	2
1912	1920	1	RMS	1912	-31.22	-13	Pass	401



**8.7. LTE Band Edge(NTNV)(Subtest:7, Channel:19193, 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
1908	1910	0.1	RMS	1909.755	20.91	30	Pass	401
1910	1911	0.02	RMS	1910	-20.95	-13	Pass	401
1911	1912	1	RMS	1911	-30.82	-13	Pass	2
1912	1920	1	RMS	1912	-38.52	-13	Pass	401



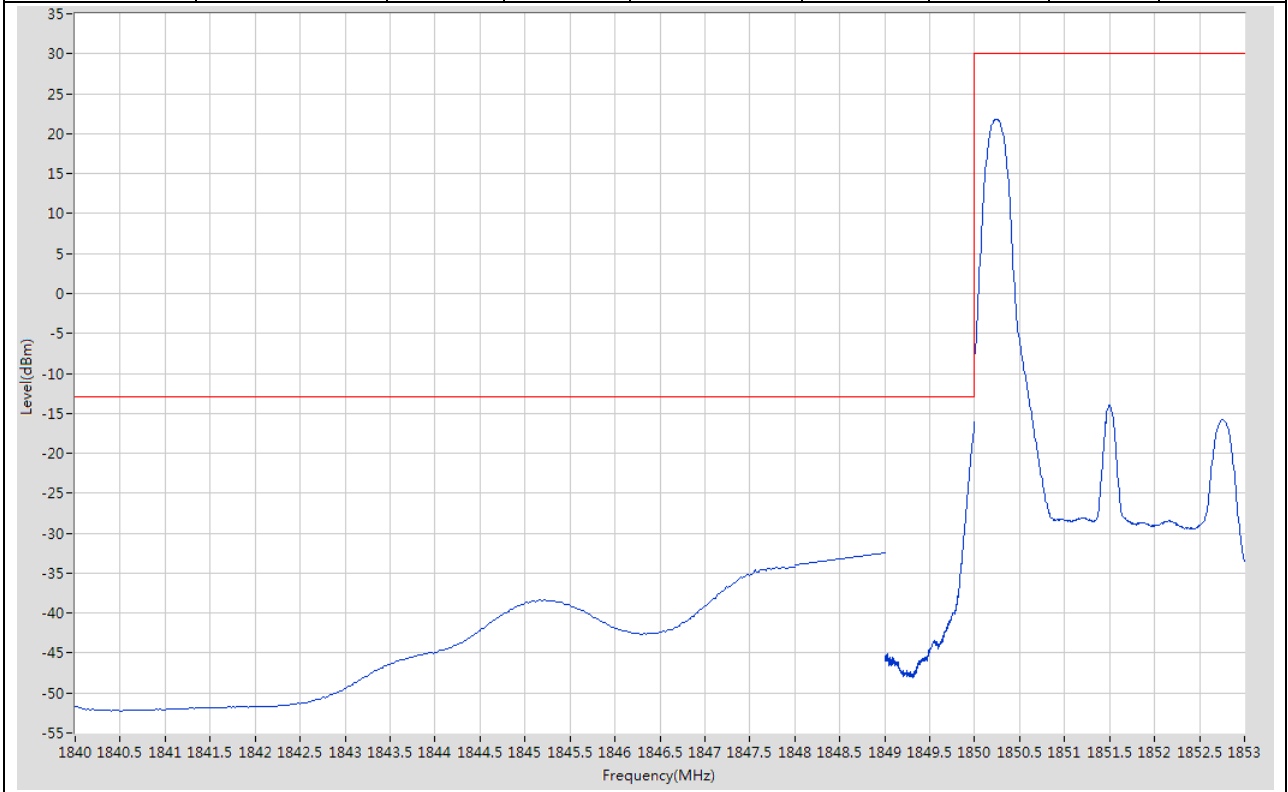
**8.8. LTE Band Edge(NTNV)(Subtest:8, Channel:19193, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1908	1910	0.1	RMS	1909.325	12.82	30	Pass	401
1910	1911	0.02	RMS	1910.003	-27.63	-13	Pass	401
1911	1912	1	RMS	1911	-22.18	-13	Pass	2
1912	1920	1	RMS	1912	-32.69	-13	Pass	401



**8.9. LTE Band Edge(NTNV)(Subtest:9, Channel:18615, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

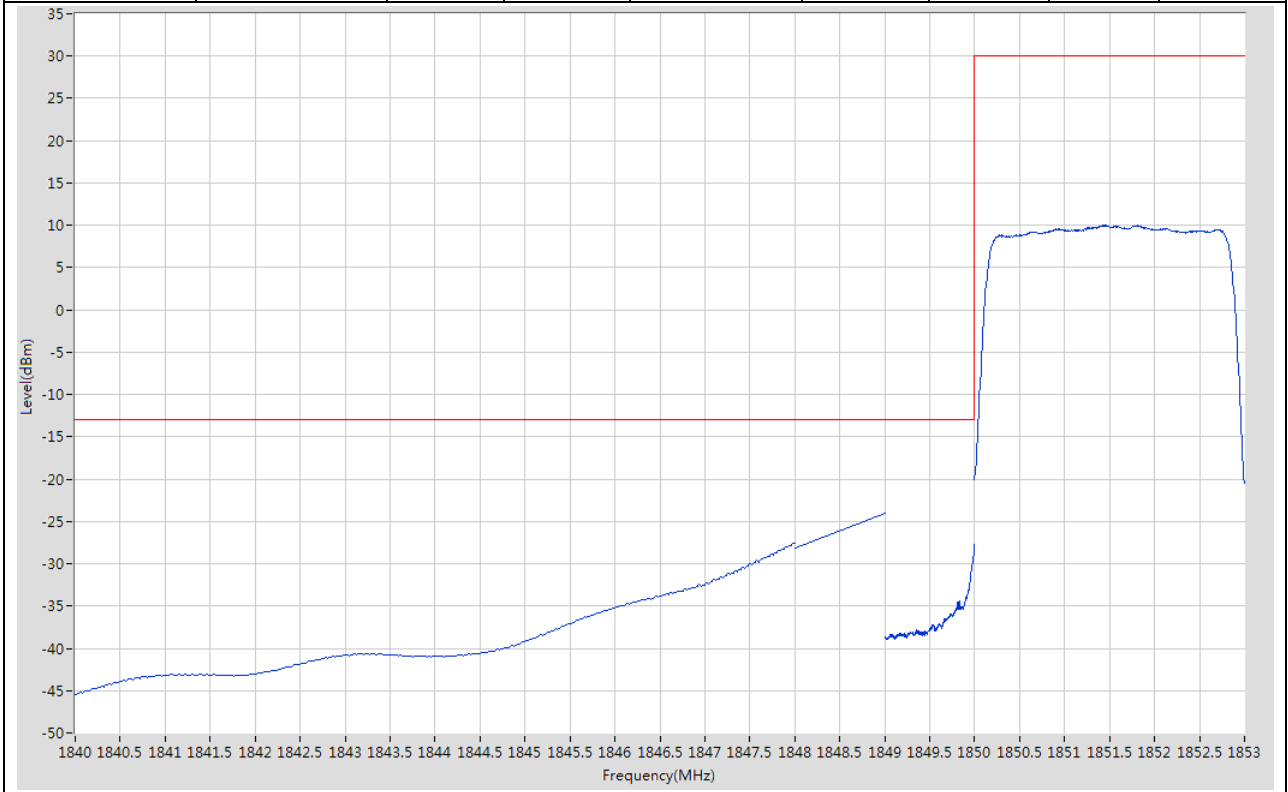
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1840	1848	1	RMS	1847.88	-34.23	-13	Pass	401
1848	1849	1	RMS	1849	-32.5	-13	Pass	2
1849	1850	0.03	RMS	1850	-16.12	-13	Pass	401
1850	1853	0.1	RMS	1850.24	21.83	30	Pass	401





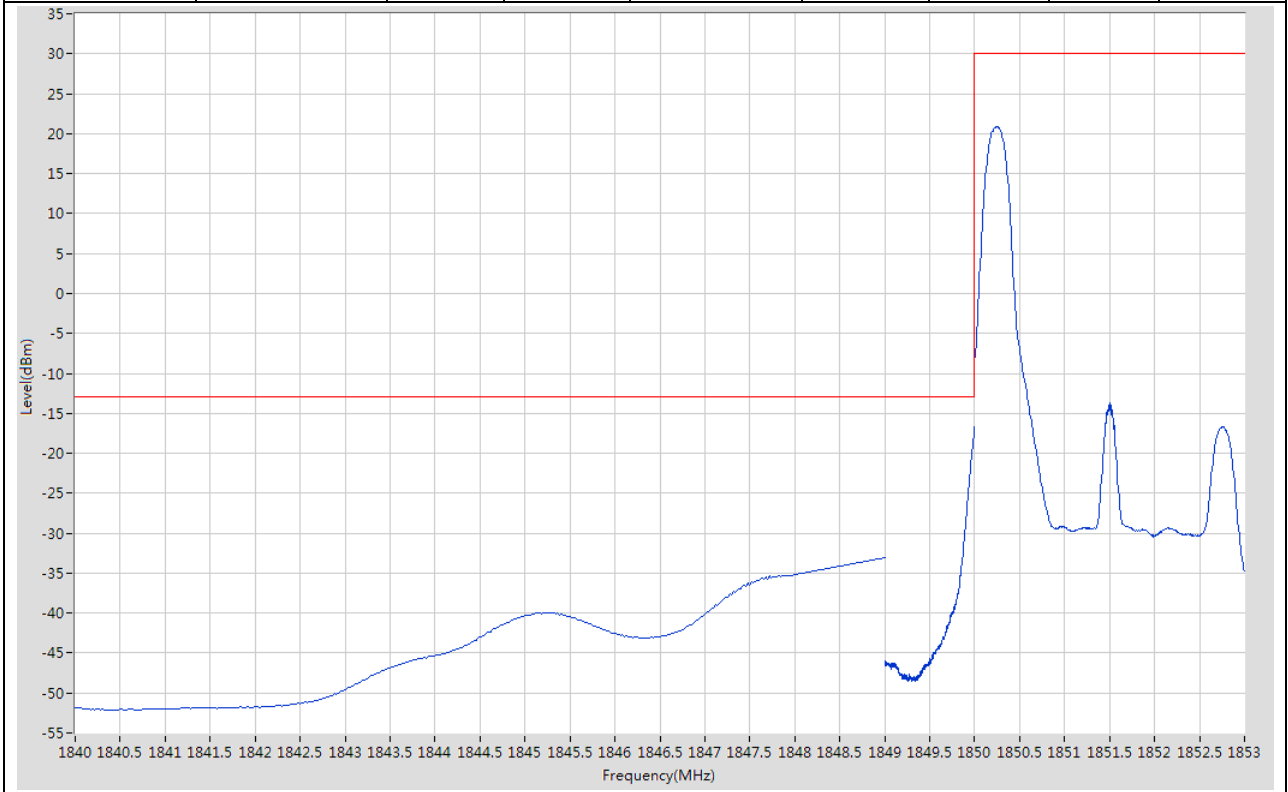
**8.10. LTE Band Edge(NTNV)(Subtest:10, Channel:18615, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1840	1848	1	RMS	1847.98	-27.6	-13	Pass	401
1848	1849	1	RMS	1849	-23.97	-13	Pass	2
1849	1850	0.03	RMS	1850	-27.71	-13	Pass	401
1850	1853	0.1	RMS	1851.433	10.02	30	Pass	401



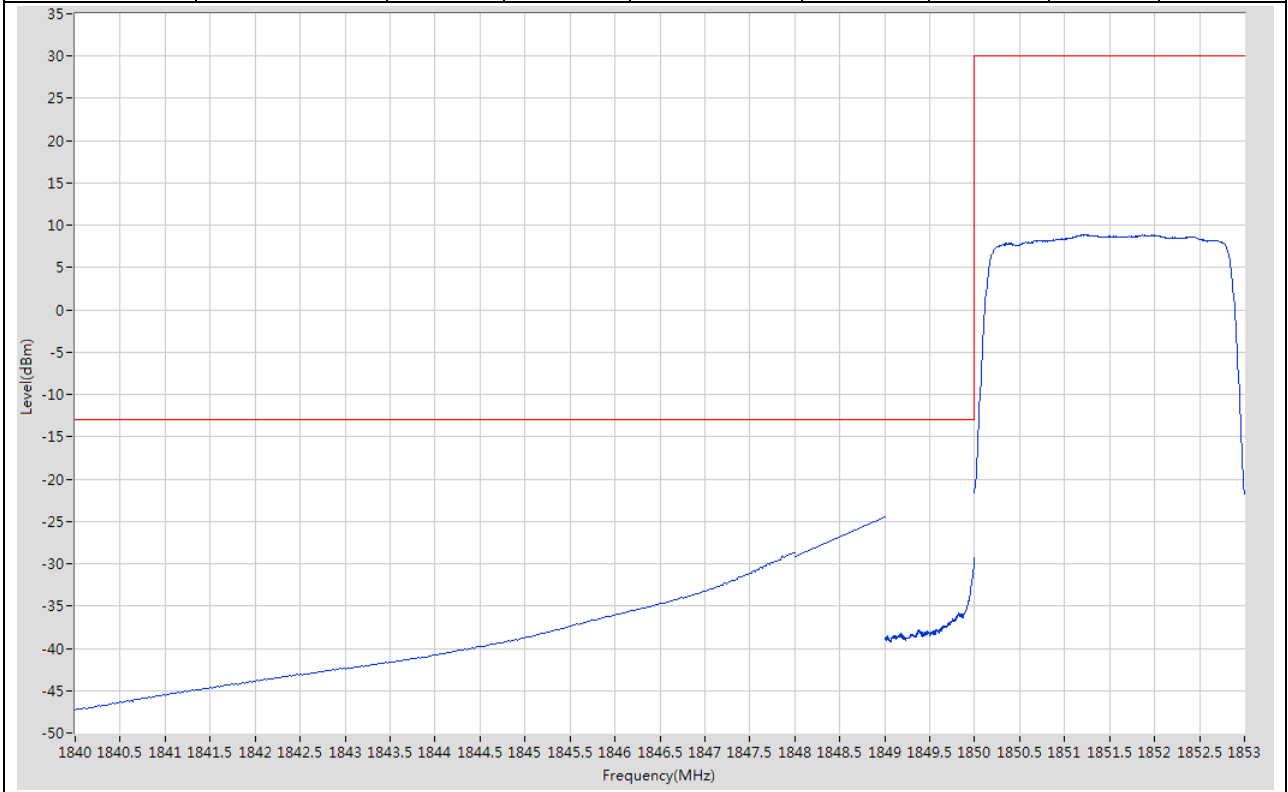
**8.11. LTE Band Edge(NTNV)(Subtest:11, Channel:18615, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1840	1848	1	RMS	1848	-35.18	-13	Pass	401
1848	1849	1	RMS	1849	-33.13	-13	Pass	2
1849	1850	0.03	RMS	1850	-16.69	-13	Pass	401
1850	1853	0.1	RMS	1850.248	20.94	30	Pass	401



**8.12. LTE Band Edge(NTNV)(Subtest:12, Channel:18615, 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
1840	1848	1	RMS	1848	-28.68	-13	Pass	401
1848	1849	1	RMS	1849	-24.39	-13	Pass	2
1849	1850	0.03	RMS	1850	-29.22	-13	Pass	401
1850	1853	0.1	RMS	1851.26	8.87	30	Pass	401



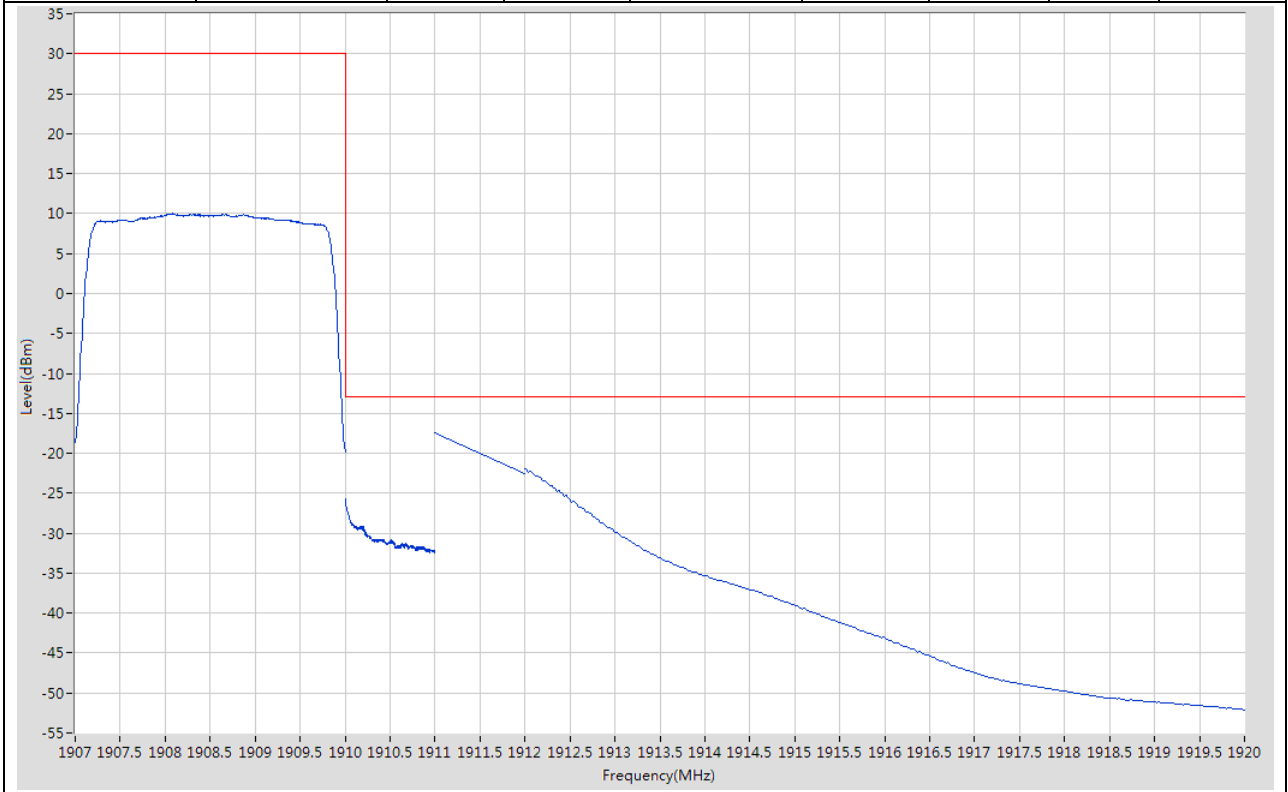
**8.13. LTE Band Edge(NTNV)(Subtest:13, Channel:19185, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1907	1910	0.1	RMS	1909.753	21.74	30	Pass	401
1910	1911	0.01	RMS	1910	-18.23	-13	Pass	101
1911	1912	1	RMS	1912	-29.73	-13	Pass	2
1912	1920	1	RMS	1912.22	-29.91	-13	Pass	401



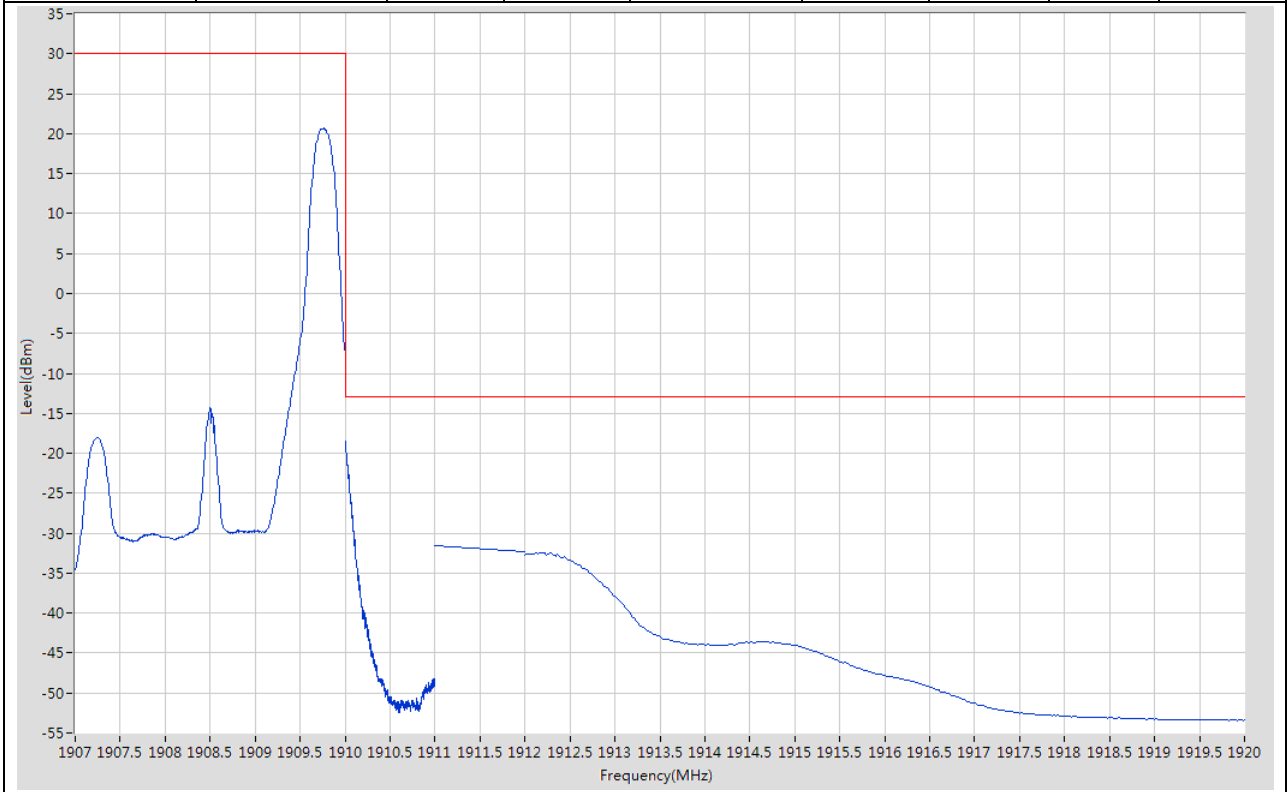
**8.14. LTE Band Edge(NTNV)(Subtest:14, Channel:19185, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1907	1910	0.1	RMS	1908.08	9.99	30	Pass	401
1910	1911	0.03	RMS	1910	-25.75	-13	Pass	401
1911	1912	1	RMS	1911	-17.49	-13	Pass	2
1912	1920	1	RMS	1912	-21.95	-13	Pass	401



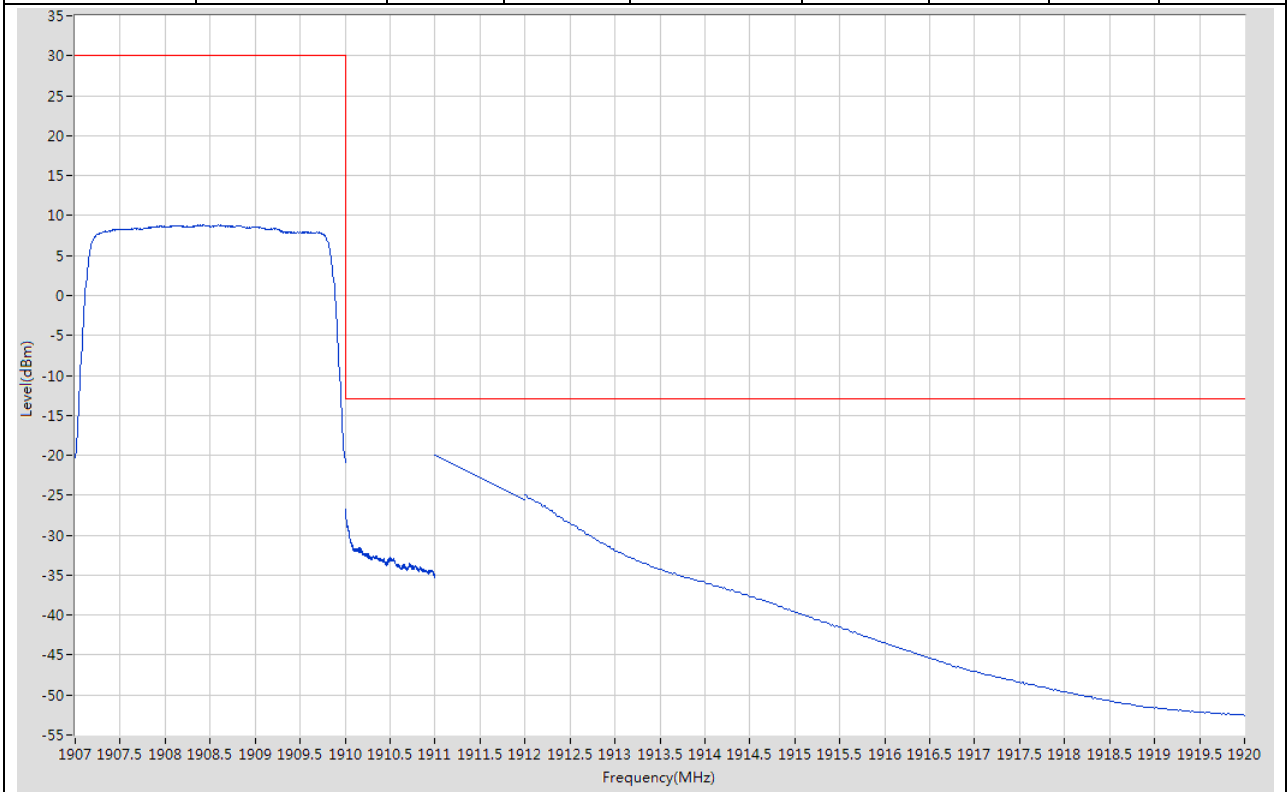
**8.15. LTE Band Edge(NTNV)(Subtest:15, Channel:19185, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1907	1910	0.1	RMS	1909.76	20.69	30	Pass	401
1910	1911	0.01	RMS	1910	-18.44	-13	Pass	401
1911	1912	1	RMS	1911	-31.55	-13	Pass	2
1912	1920	1	RMS	1912.12	-32.47	-13	Pass	401



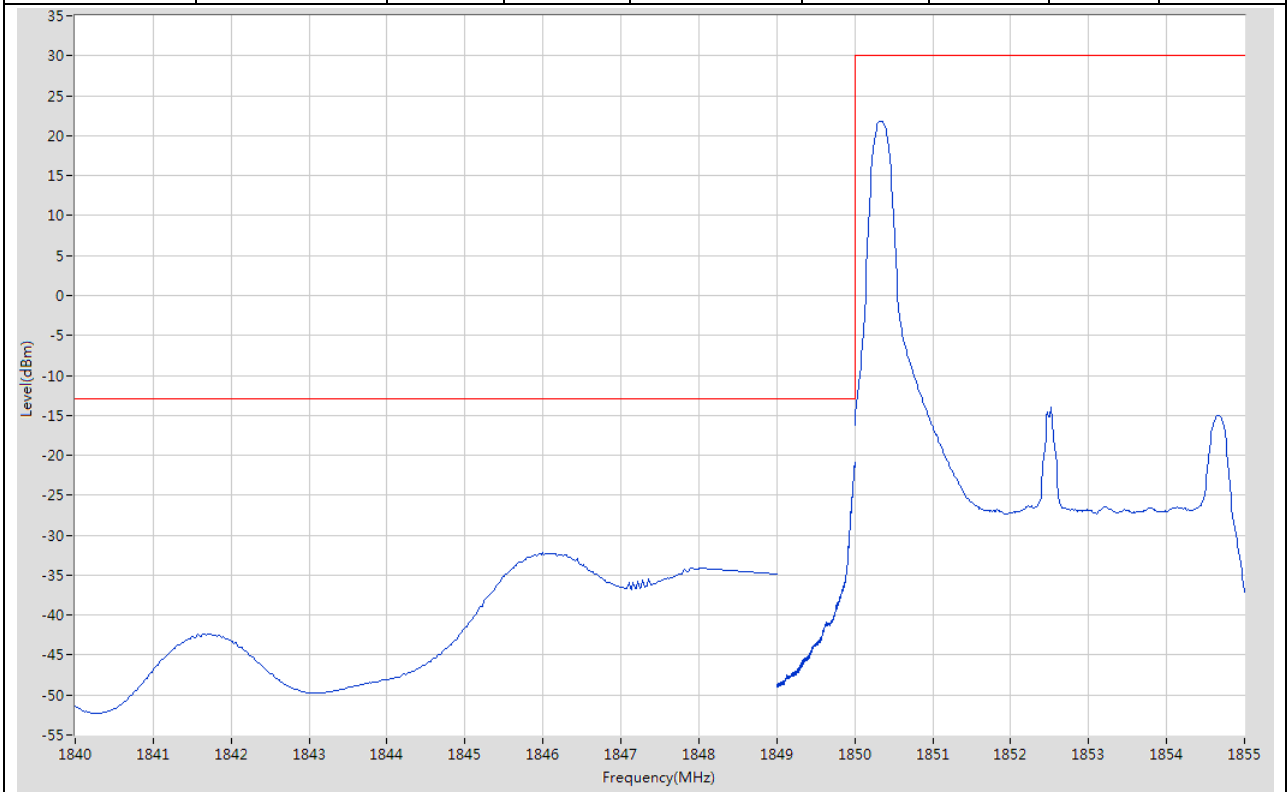
**8.16. LTE Band Edge(NTNV)(Subtest:16, Channel:19185, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1907	1910	0.1	RMS	1908.395	8.85	30	Pass	401
1910	1911	0.03	RMS	1910	-26.75	-13	Pass	401
1911	1912	1	RMS	1911	-19.96	-13	Pass	2
1912	1920	1	RMS	1912	-24.95	-13	Pass	401



**8.17. LTE Band Edge(NTNV)(Subtest:17, Channel:18625, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

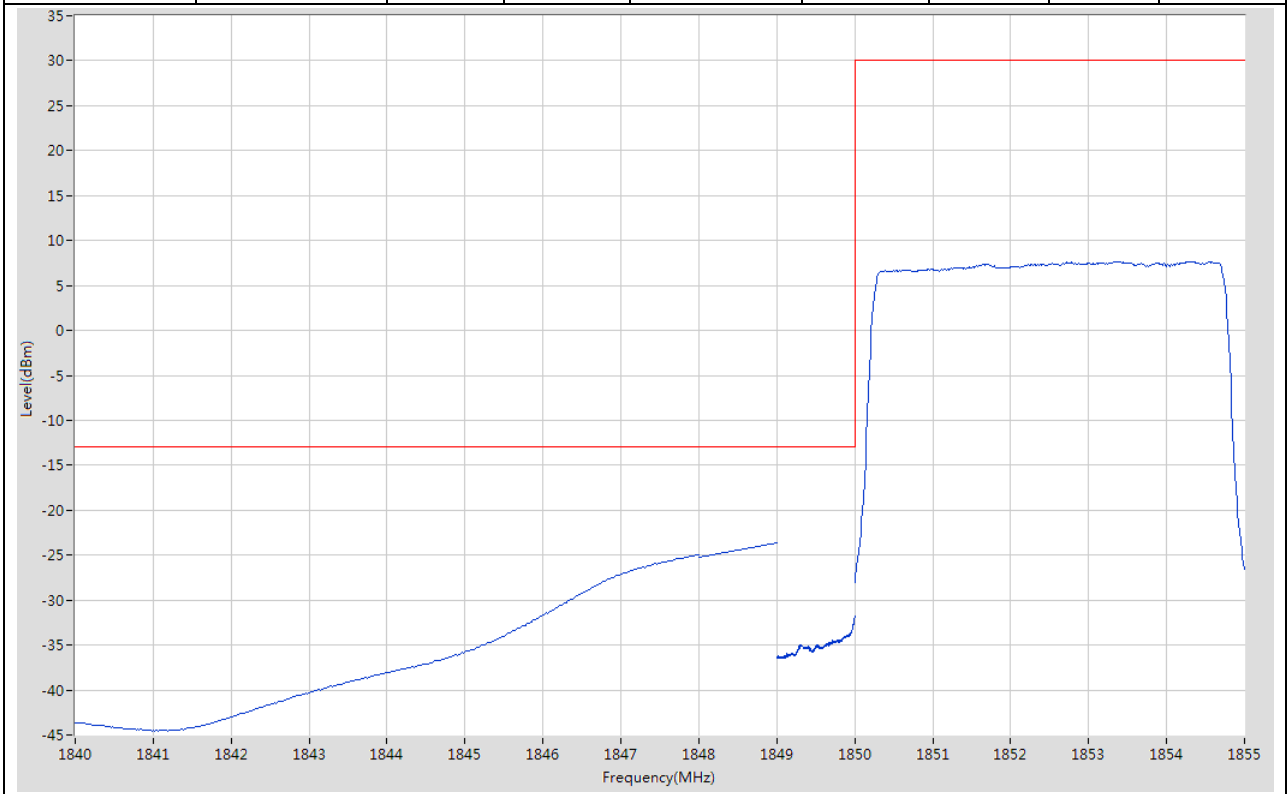
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1840	1848	1	RMS	1846	-32.22	-13	Pass	401
1848	1849	1	RMS	1848	-34.16	-13	Pass	2
1849	1850	0.051	RMS	1850	-20.82	-13	Pass	401
1850	1855	0.1	RMS	1850.338	21.84	30	Pass	401





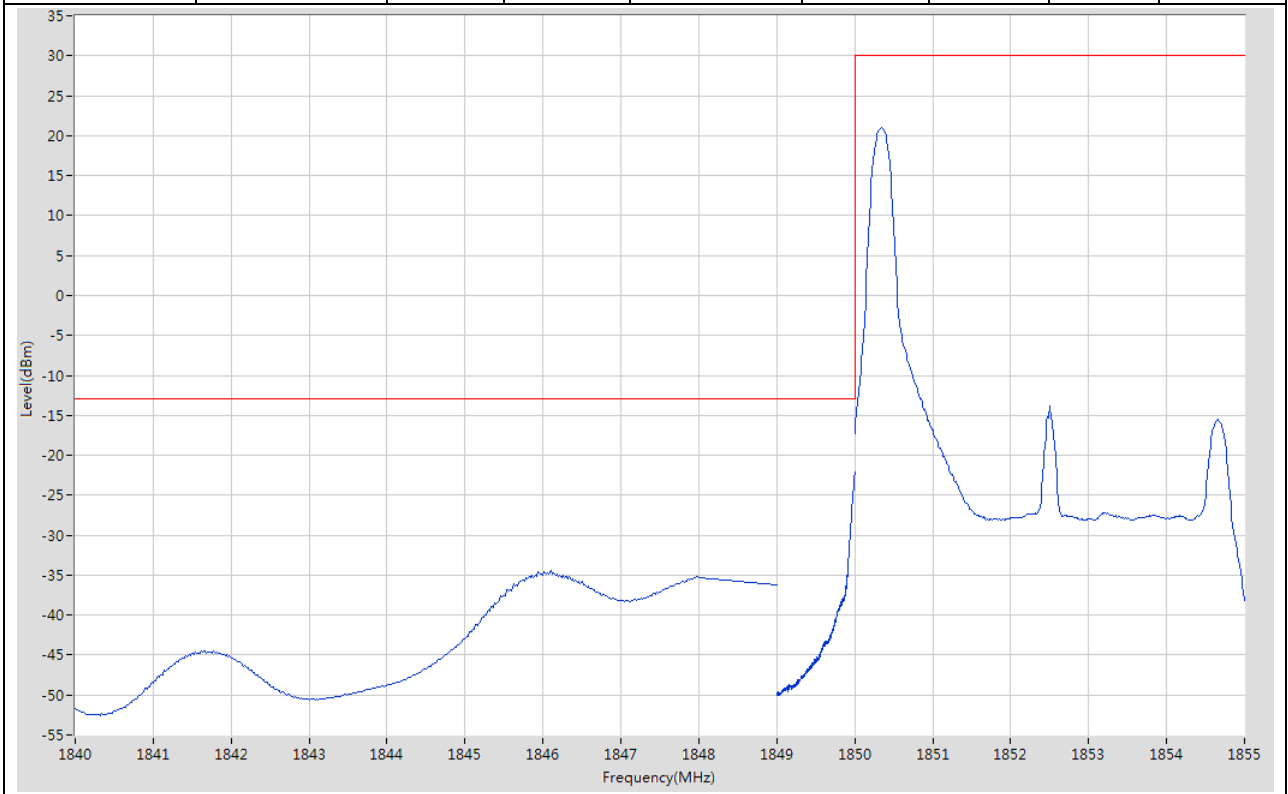
**8.18. LTE Band Edge(NTNV)(Subtest:18, Channel:18625, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1840	1848	1	RMS	1848	-24.94	-13	Pass	401
1848	1849	1	RMS	1849	-23.63	-13	Pass	2
1849	1850	0.051	RMS	1850	-31.76	-13	Pass	401
1850	1855	0.1	RMS	1853.35	7.68	30	Pass	401



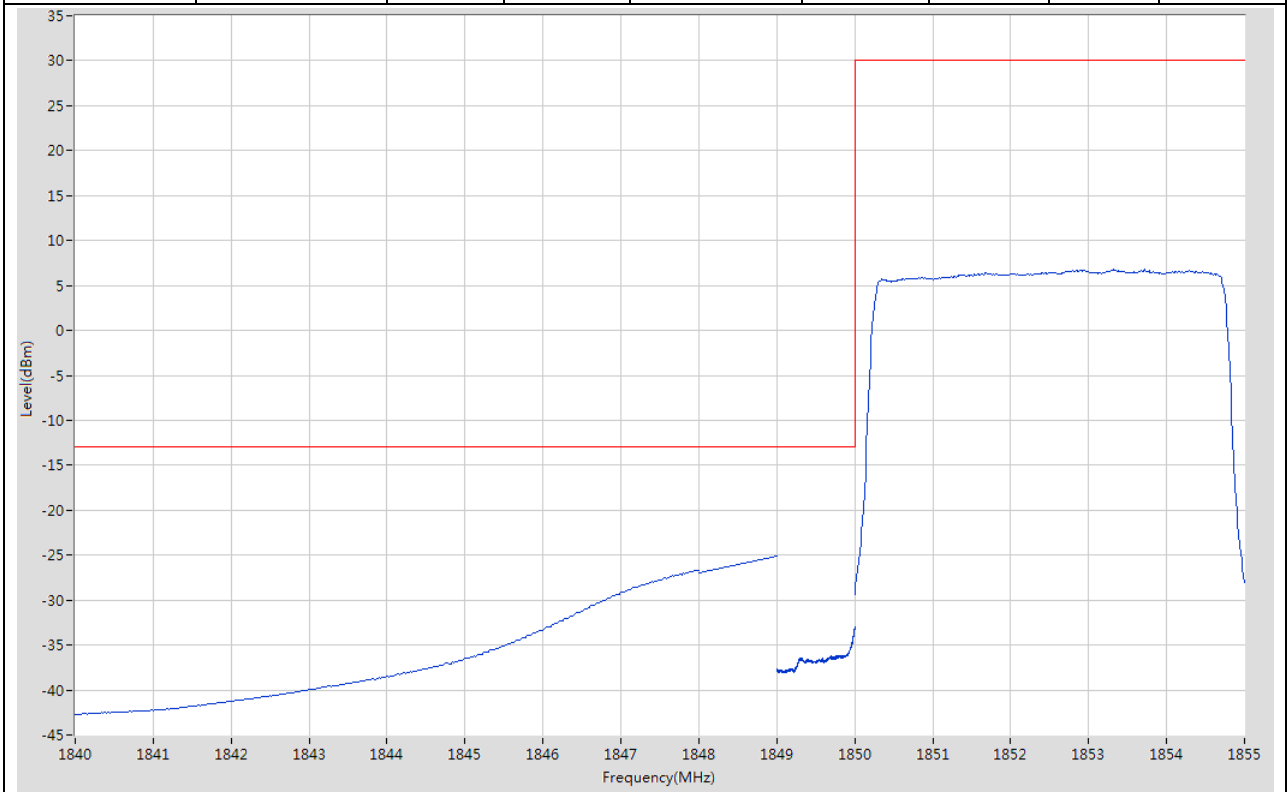
**8.19. LTE Band Edge(NTNV)(Subtest:19, Channel:18625, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1840	1848	1	RMS	1846.1	-34.39	-13	Pass	401
1848	1849	1	RMS	1848	-35.37	-13	Pass	2
1849	1850	0.051	RMS	1850	-22.12	-13	Pass	401
1850	1855	0.1	RMS	1850.338	20.99	30	Pass	401



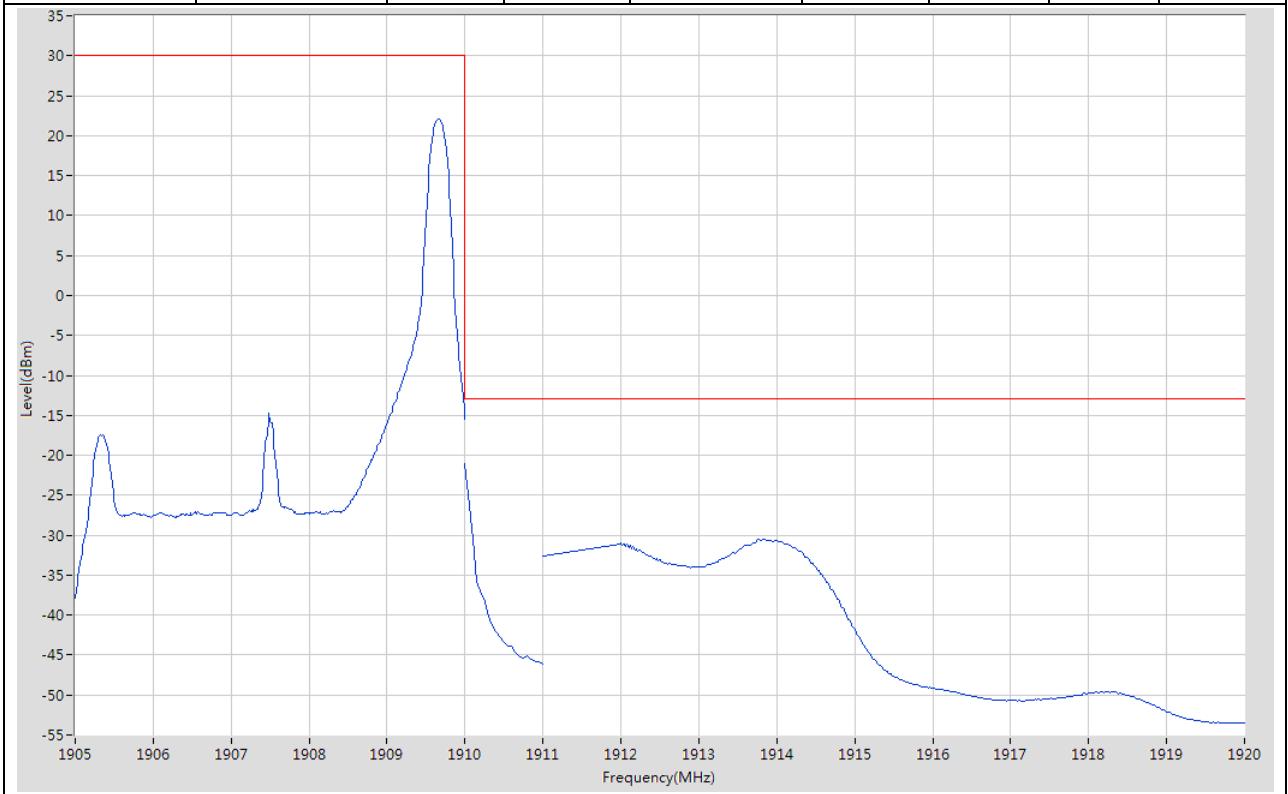
**8.20. LTE Band Edge(NTNV)(Subtest:20, Channel:18625, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1840	1848	1	RMS	1847.96	-26.65	-13	Pass	401
1848	1849	1	RMS	1849	-25.13	-13	Pass	2
1849	1850	0.051	RMS	1850	-33.03	-13	Pass	401
1850	1855	0.1	RMS	1853.325	6.76	30	Pass	401



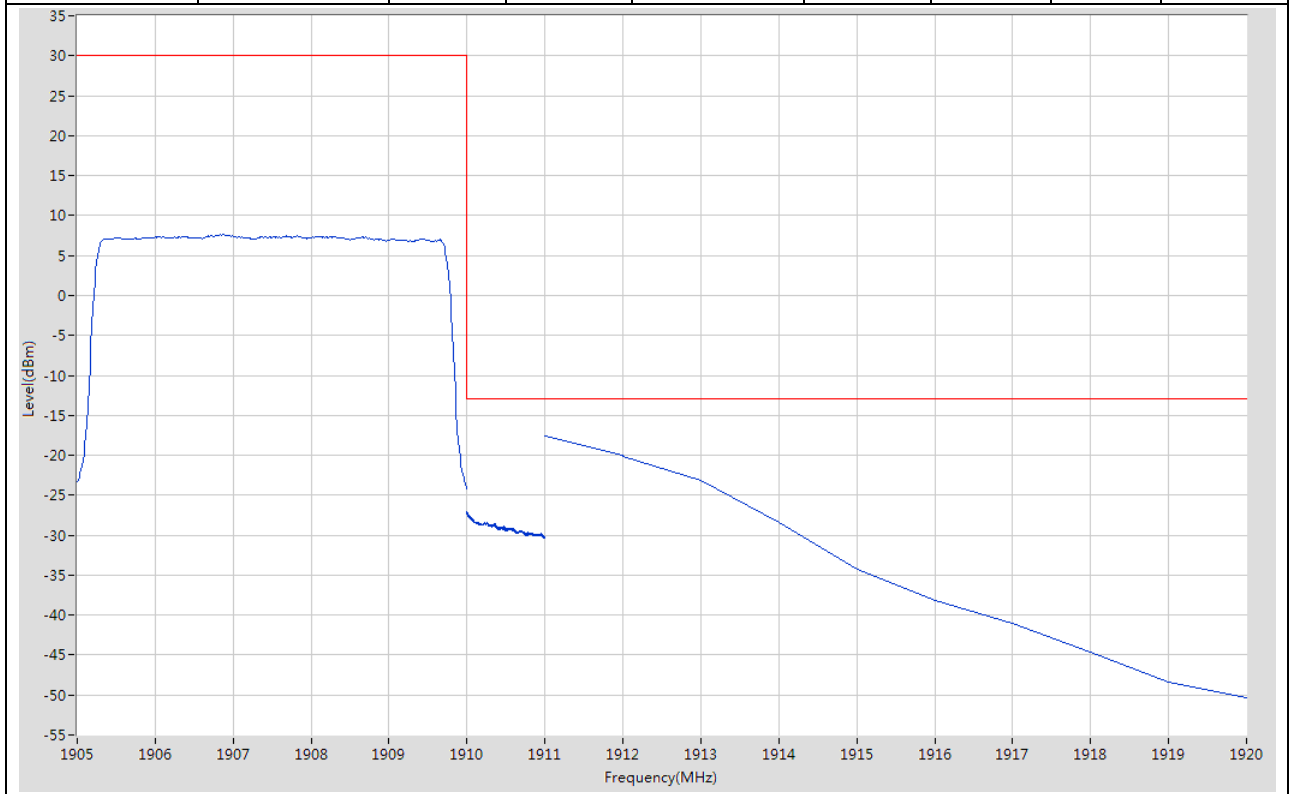
**8.21. LTE Band Edge(NTNV)(Subtest:21, Channel:19175, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1905	1910	0.1	RMS	1909.675	22.07	30	Pass	401
1910	1911	0.05	RMS	1910	-21.05	-13	Pass	21
1911	1912	1	RMS	1912	-31.05	-13	Pass	2
1912	1920	1	RMS	1913.82	-30.52	-13	Pass	401



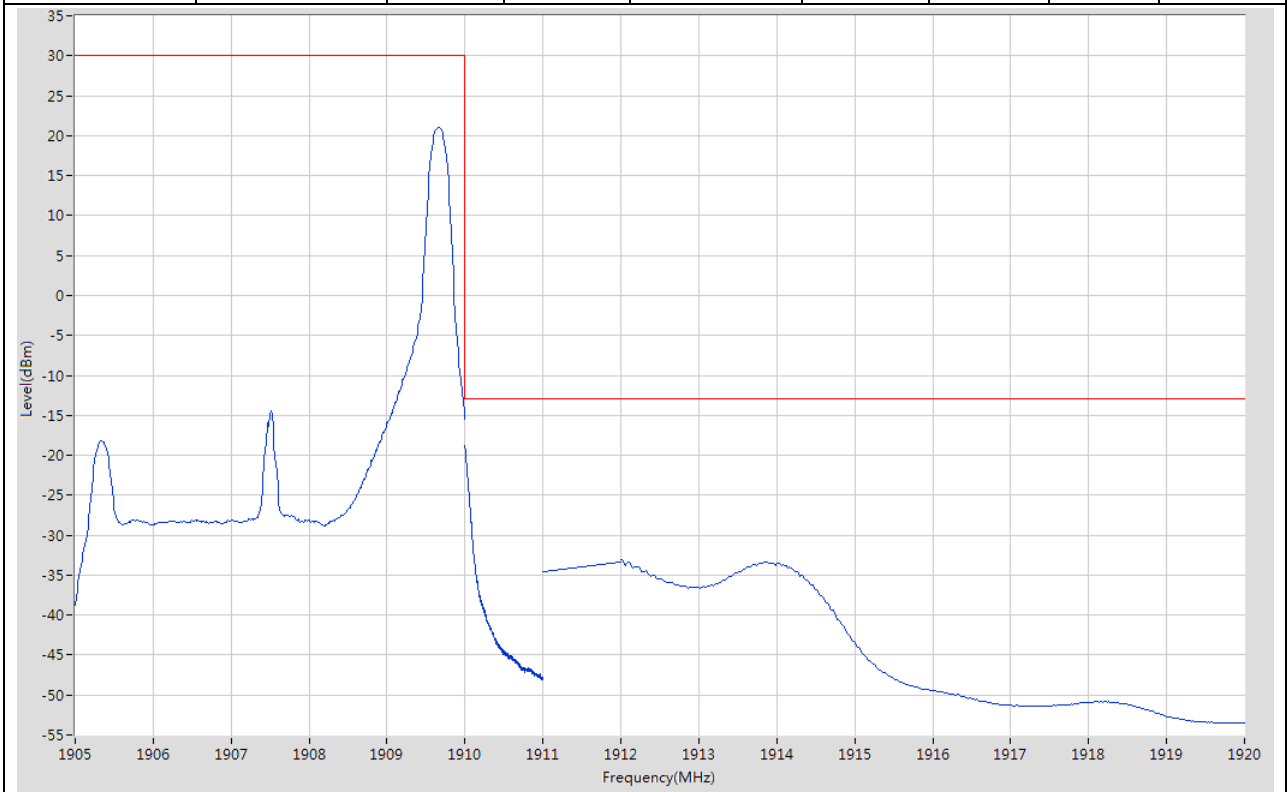
**8.22. LTE Band Edge(NTNV)(Subtest:22, Channel:19175, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1905	1910	0.1	RMS	1906.875	7.66	30	Pass	401
1910	1911	0.051	RMS	1910	-27.11	-13	Pass	401
1911	1912	1	RMS	1911	-17.61	-13	Pass	2
1912	1920	1	RMS	1912	-20.1	-13	Pass	9



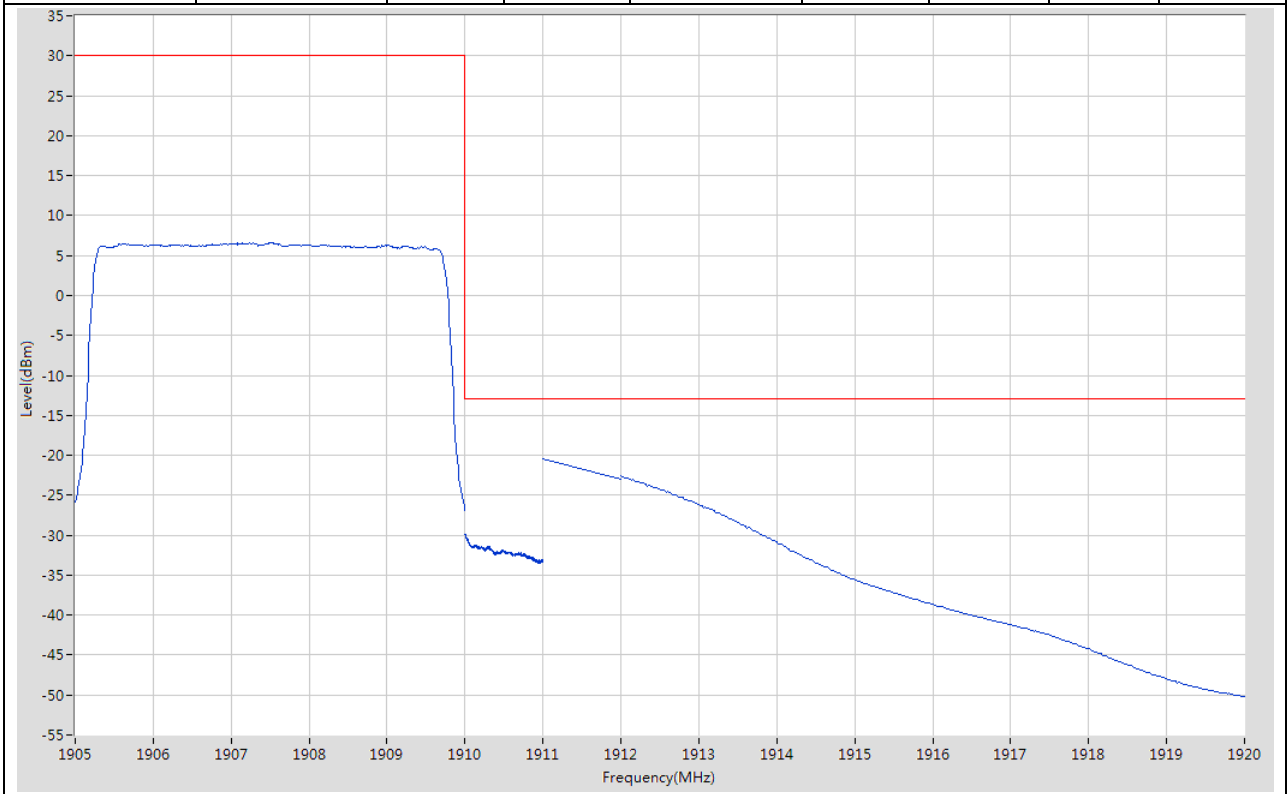
**8.23. LTE Band Edge(NTNV)(Subtest:23, Channel:19175, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1905	1910	0.1	RMS	1909.663	21.05	30	Pass	401
1910	1911	0.051	RMS	1910	-18.72	-13	Pass	401
1911	1912	1	RMS	1912	-33.3	-13	Pass	2
1912	1920	1	RMS	1912	-33.09	-13	Pass	401



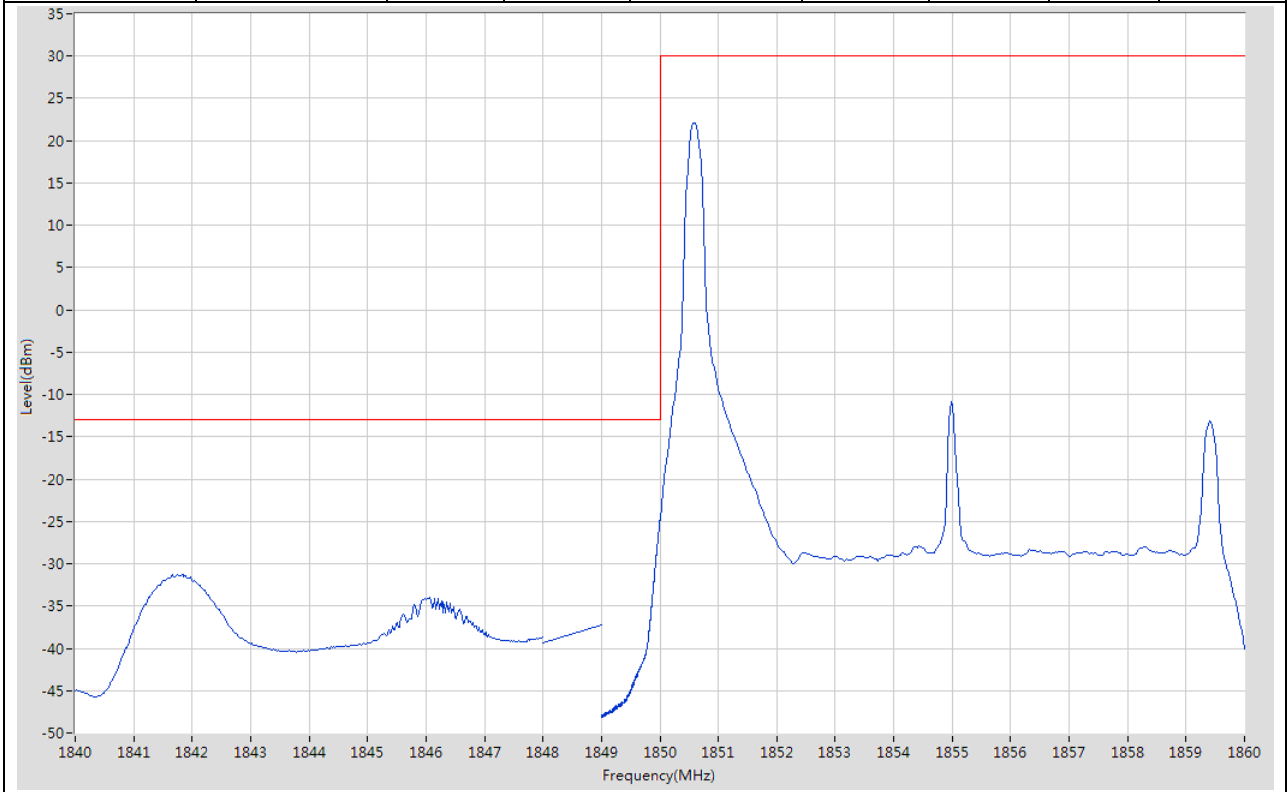
**8.24. LTE Band Edge(NTNV)(Subtest:24, Channel:19175, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1905	1910	0.1	RMS	1907.288	6.62	30	Pass	401
1910	1911	0.051	RMS	1910.003	-29.84	-13	Pass	401
1911	1912	1	RMS	1911	-20.46	-13	Pass	2
1912	1920	1	RMS	1912	-22.58	-13	Pass	401



**8.25. LTE Band Edge(NTNV)(Subtest:25, Channel:18650, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

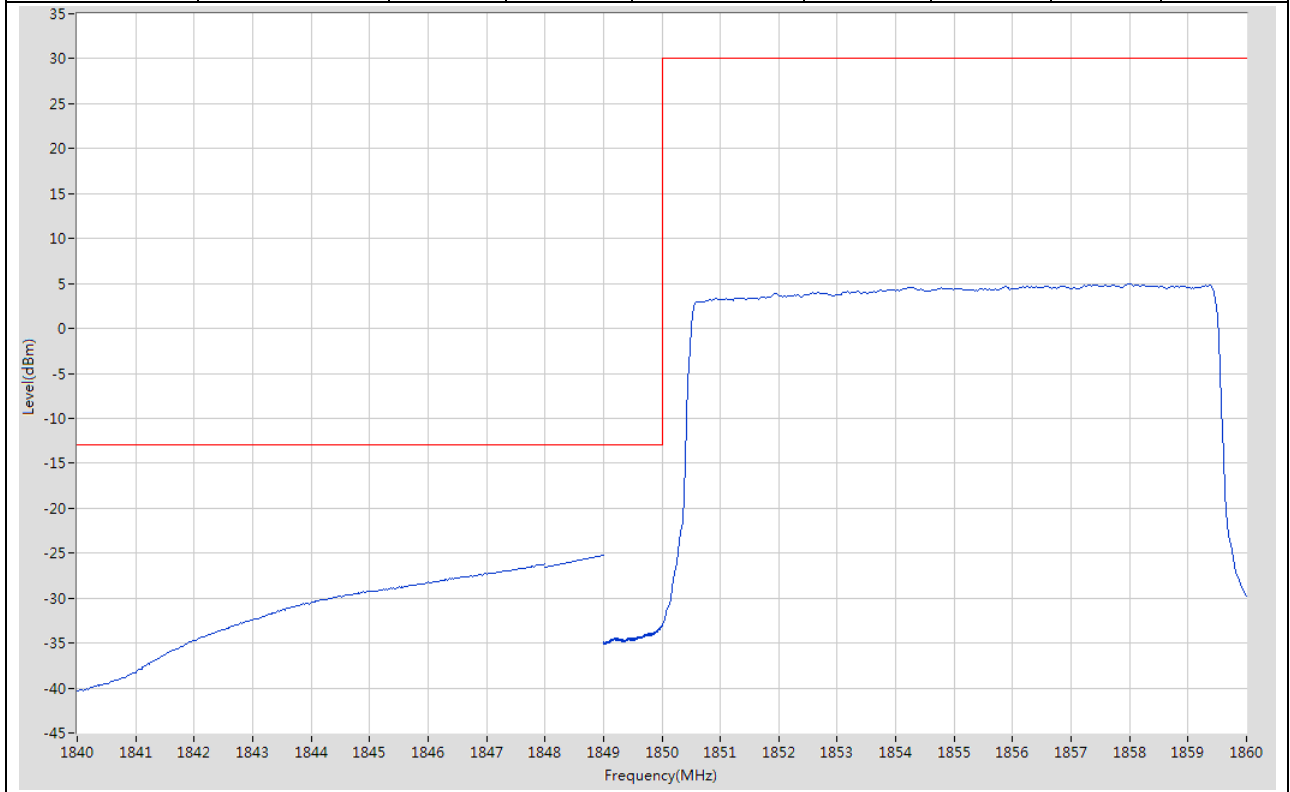
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1840	1848	1	RMS	1841.74	-31.26	-13	Pass	401
1848	1849	1	RMS	1849	-37.26	-13	Pass	2
1849	1850	0.1	RMS	1850	-24.78	-13	Pass	401
1850	1860	0.1	RMS	1850.6	22.08	30	Pass	401





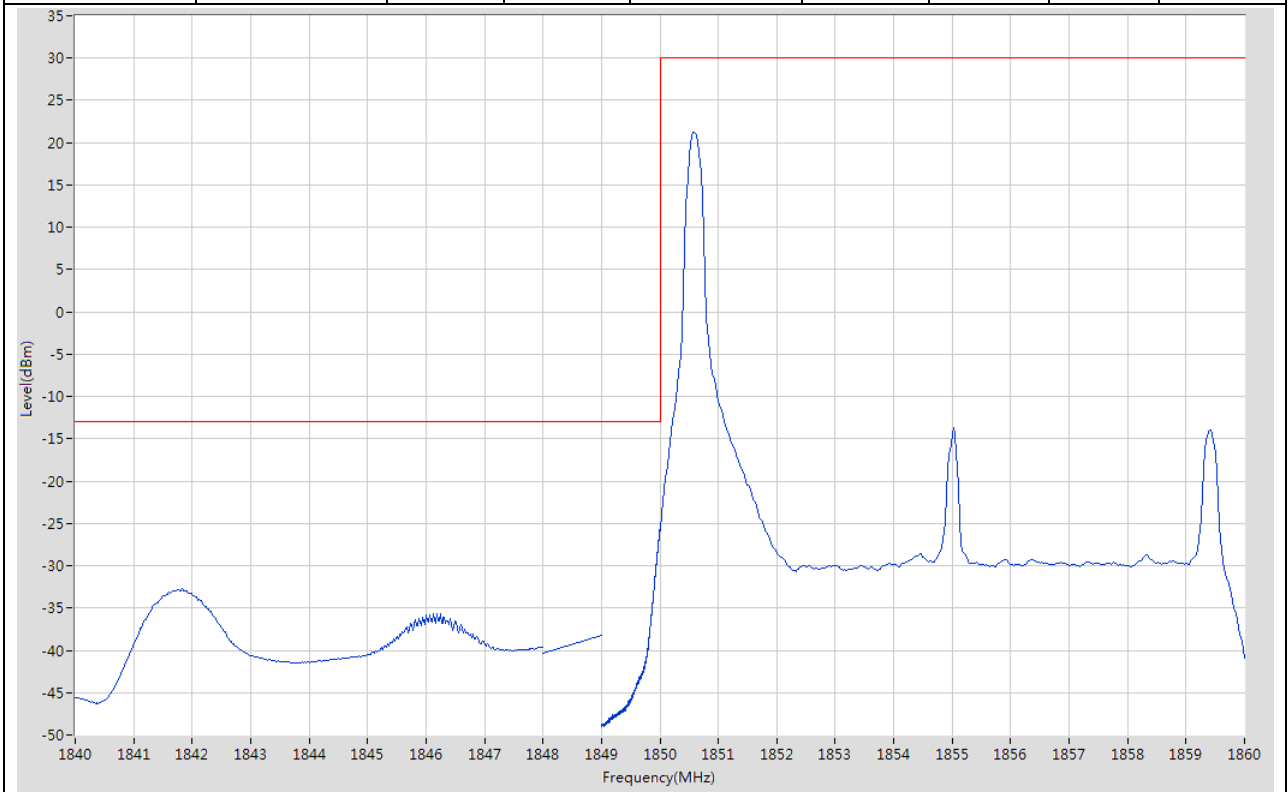
**8.26. LTE Band Edge(NTNV)(Subtest:26, Channel:18650, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1840	1848	1	RMS	1848	-26.19	-13	Pass	401
1848	1849	1	RMS	1849	-25.23	-13	Pass	2
1849	1850	0.1	RMS	1849.993	-33.05	-13	Pass	401
1850	1860	0.1	RMS	1858	5.01	30	Pass	401



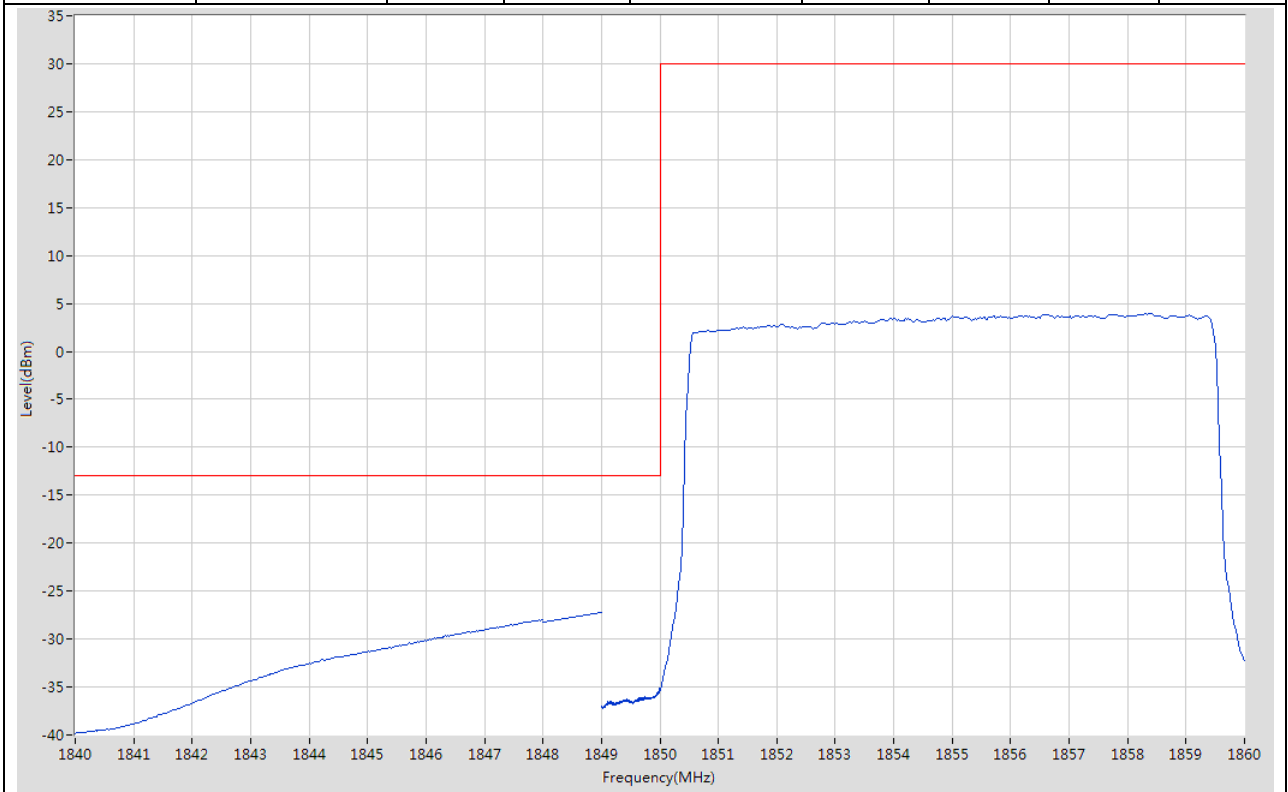
**8.27. LTE Band Edge(NTNV)(Subtest:27, Channel:18650, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1840	1848	1	RMS	1841.82	-32.76	-13	Pass	401
1848	1849	1	RMS	1849	-38.16	-13	Pass	2
1849	1850	0.1	RMS	1850	-25.72	-13	Pass	401
1850	1860	0.1	RMS	1850.575	21.17	30	Pass	401



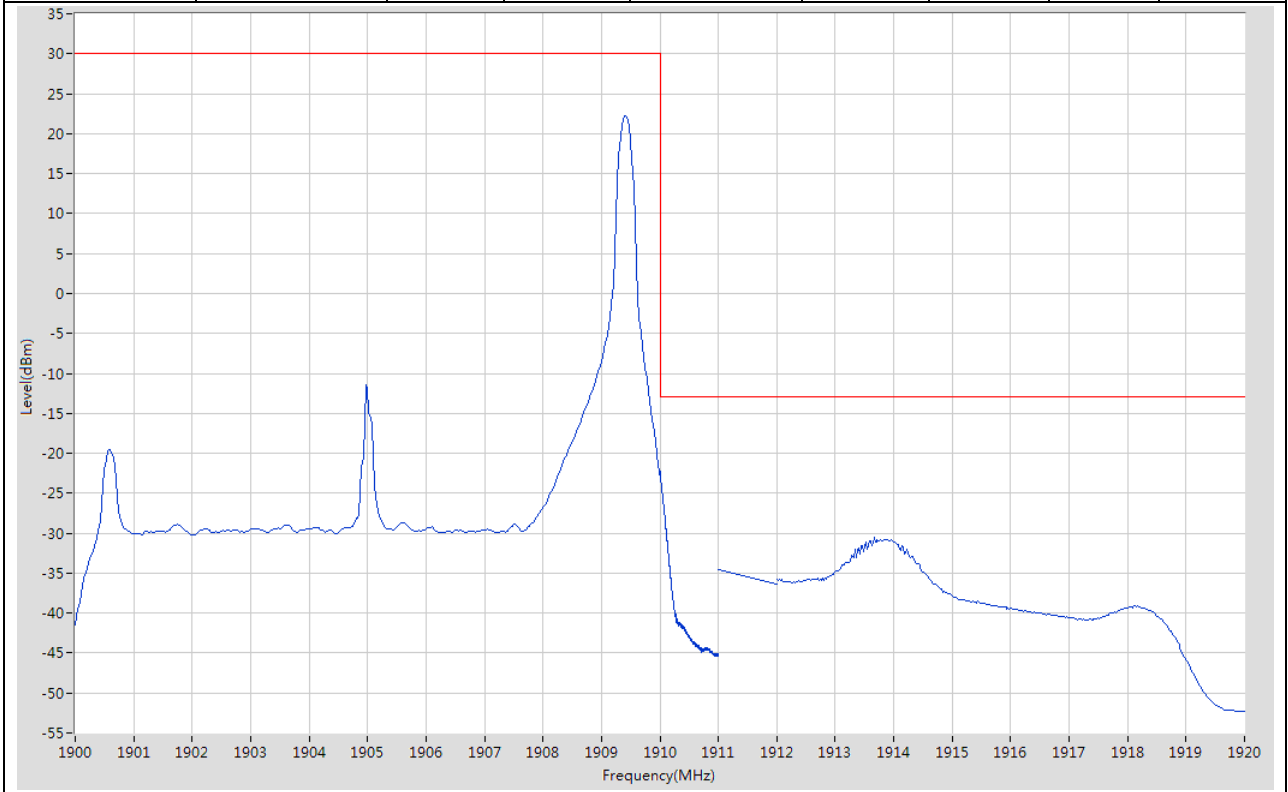
**8.28. LTE Band Edge(NTNV)(Subtest:28, Channel:18650, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1840	1848	1	RMS	1847.98	-27.96	-13	Pass	401
1848	1849	1	RMS	1849	-27.21	-13	Pass	2
1849	1850	0.1	RMS	1849.995	-35.15	-13	Pass	401
1850	1860	0.1	RMS	1858.4	3.95	30	Pass	401



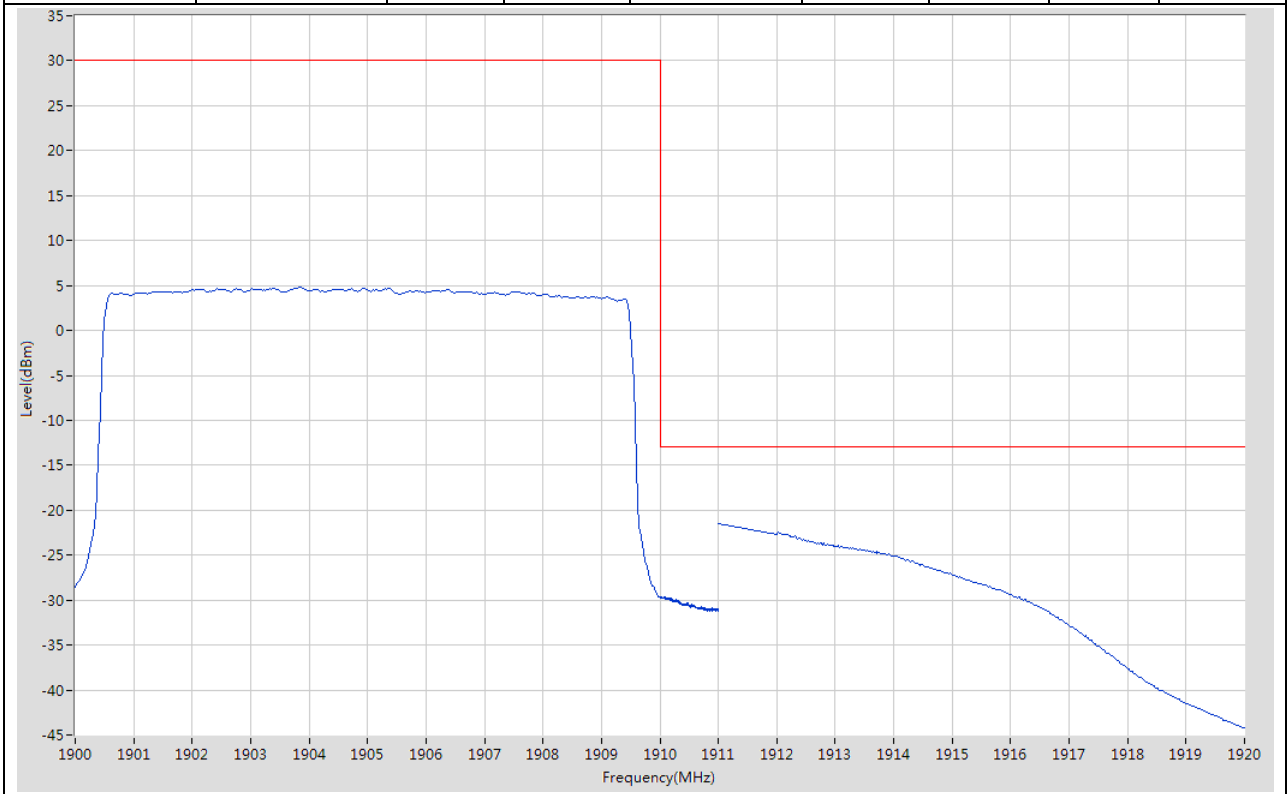
**8.29. LTE Band Edge(NTNV)(Subtest:29, Channel:19150, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1900	1910	0.1	RMS	1909.4	22.21	30	Pass	401
1910	1911	0.1	RMS	1910	-22.18	-13	Pass	401
1911	1912	1	RMS	1911	-34.5	-13	Pass	2
1912	1920	1	RMS	1913.66	-30.56	-13	Pass	401



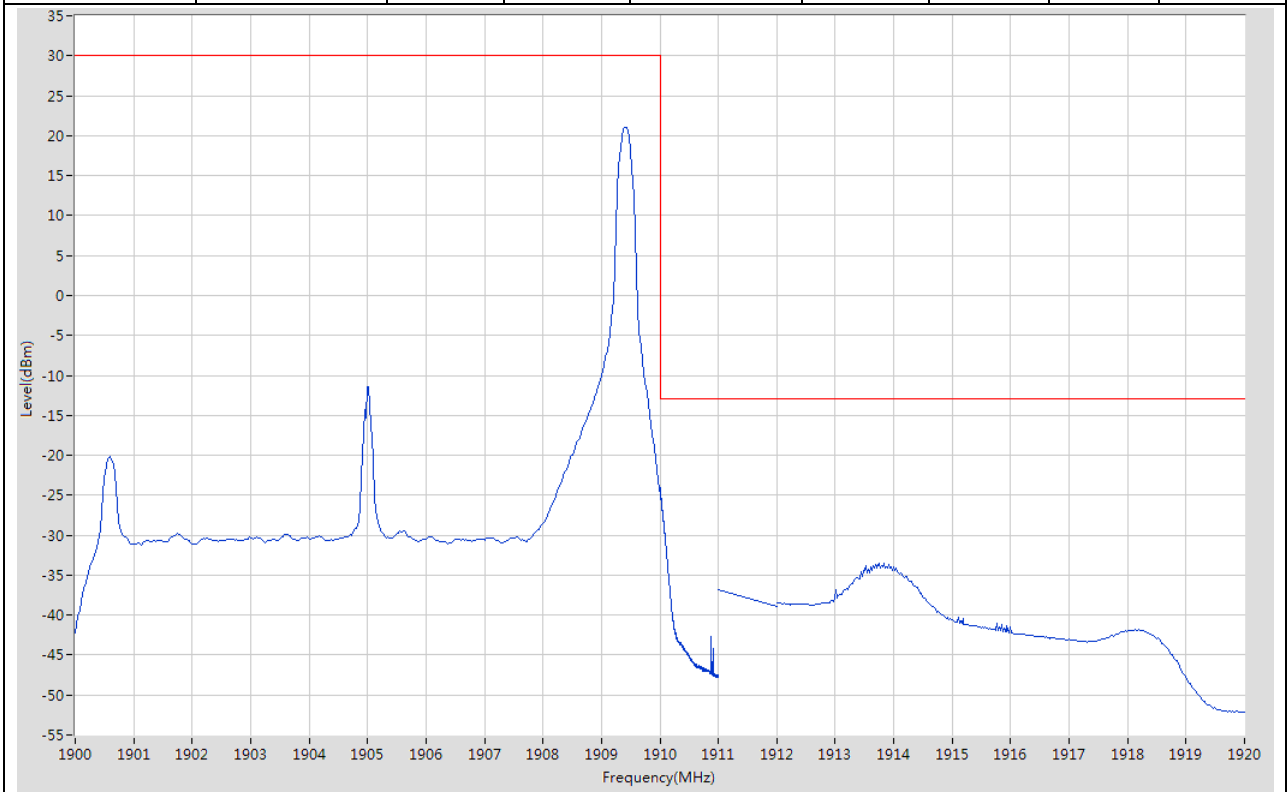
**8.30. LTE Band Edge(NTNV)(Subtest:30, Channel:19150, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1900	1910	0.1	RMS	1903.85	4.84	30	Pass	401
1910	1911	0.1	RMS	1910.018	-29.63	-13	Pass	401
1911	1912	1	RMS	1911	-21.49	-13	Pass	2
1912	1920	1	RMS	1912.02	-22.48	-13	Pass	401



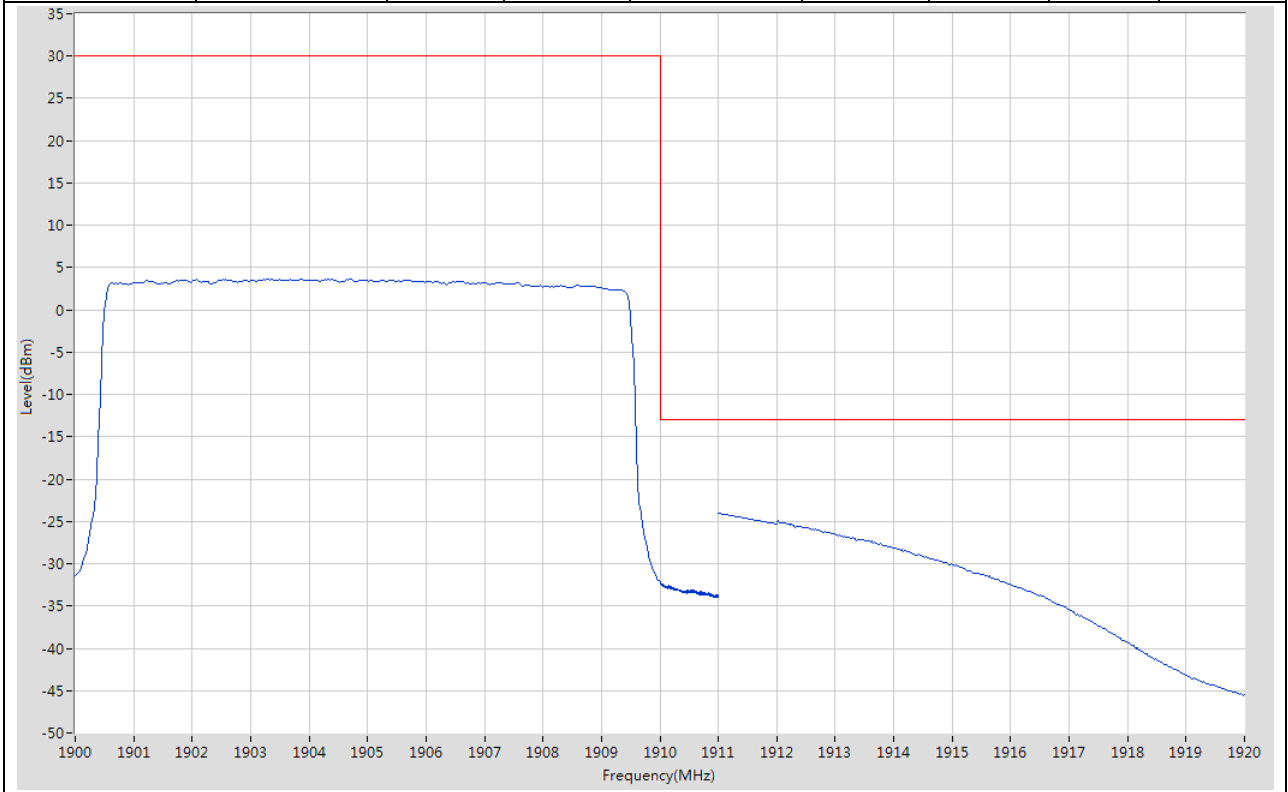
**8.31. LTE Band Edge(NTNV)(Subtest:31, Channel:19150, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1900	1910	0.1	RMS	1909.4	21	30	Pass	401
1910	1911	0.1	RMS	1910.003	-24.06	-13	Pass	401
1911	1912	1	RMS	1911	-36.83	-13	Pass	2
1912	1920	1	RMS	1913.84	-33.44	-13	Pass	401



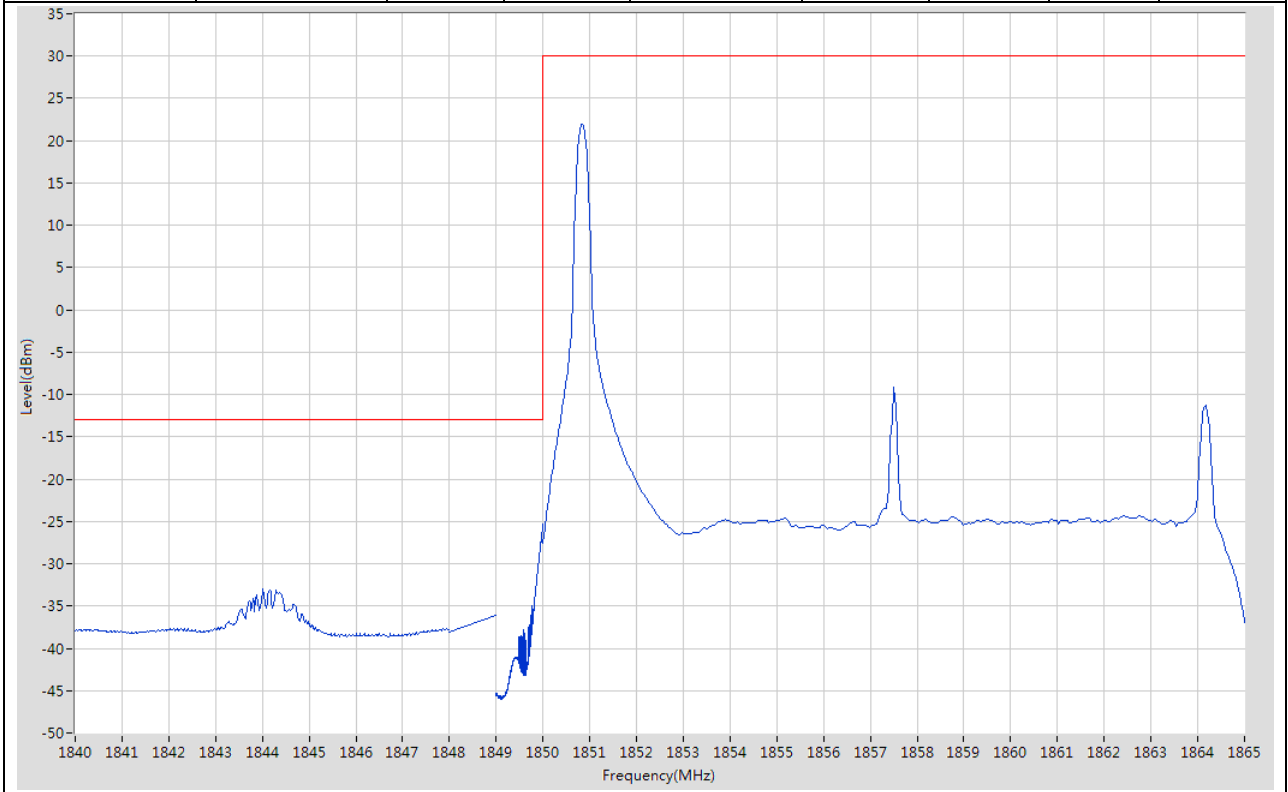
**8.32. LTE Band Edge(NTNV)(Subtest:32, Channel:19150, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1900	1910	0.1	RMS	1902.525	3.67	30	Pass	401
1910	1911	0.1	RMS	1910	-32.11	-13	Pass	401
1911	1912	1	RMS	1911	-24.03	-13	Pass	2
1912	1920	1	RMS	1912.02	-24.94	-13	Pass	401



**8.33. LTE Band Edge(NTNV)(Subtest:33, Channel:18675, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

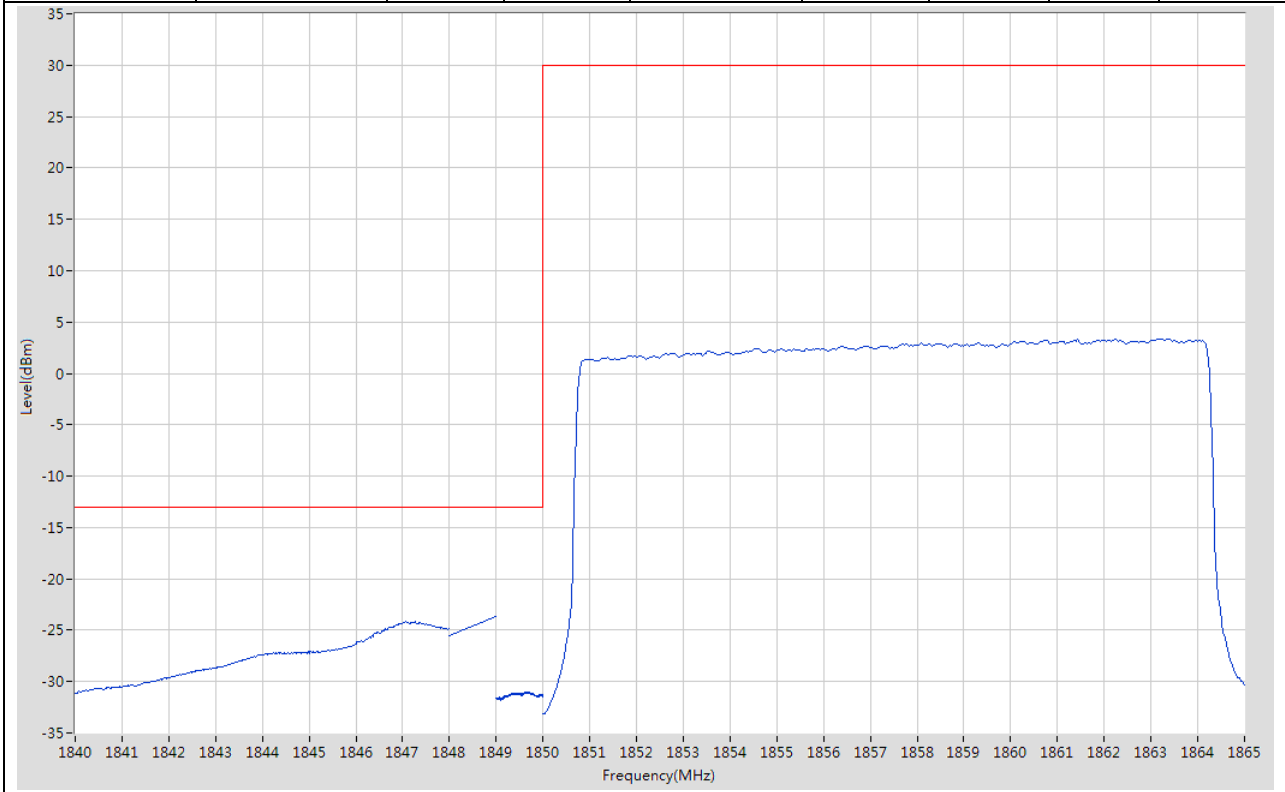
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1840	1848	1	RMS	1844.02	-33	-13	Pass	401
1848	1849	1	RMS	1849	-36.11	-13	Pass	2
1849	1850	0.15	RMS	1850	-25.37	-13	Pass	401
1850	1865	0.1	RMS	1850.825	21.93	30	Pass	401





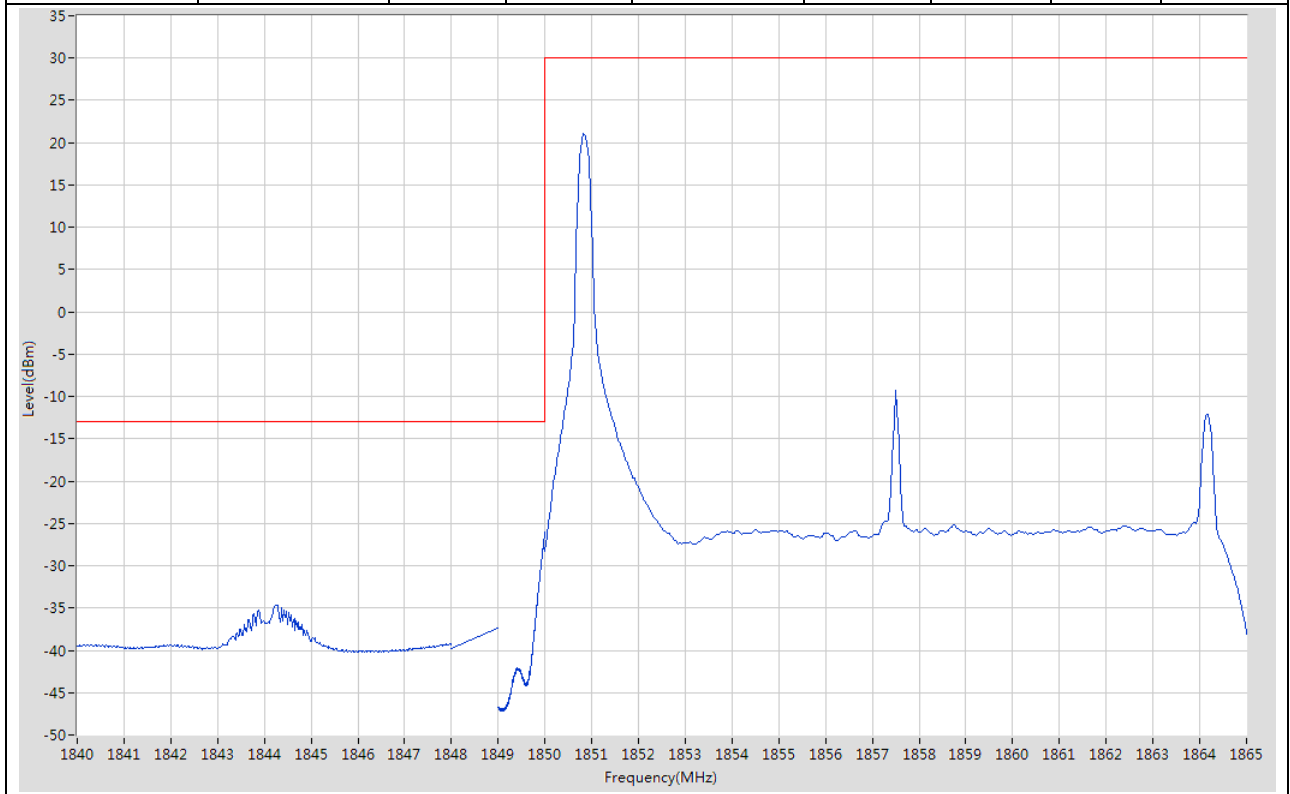
**8.34. LTE Band Edge(NTNV)(Subtest:34, Channel:18675, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1840	1848	1	RMS	1847.06	-24.14	-13	Pass	401
1848	1849	1	RMS	1849	-23.7	-13	Pass	2
1849	1850	0.15	RMS	1849.65	-30.97	-13	Pass	401
1850	1865	0.1	RMS	1863.388	3.39	30	Pass	401



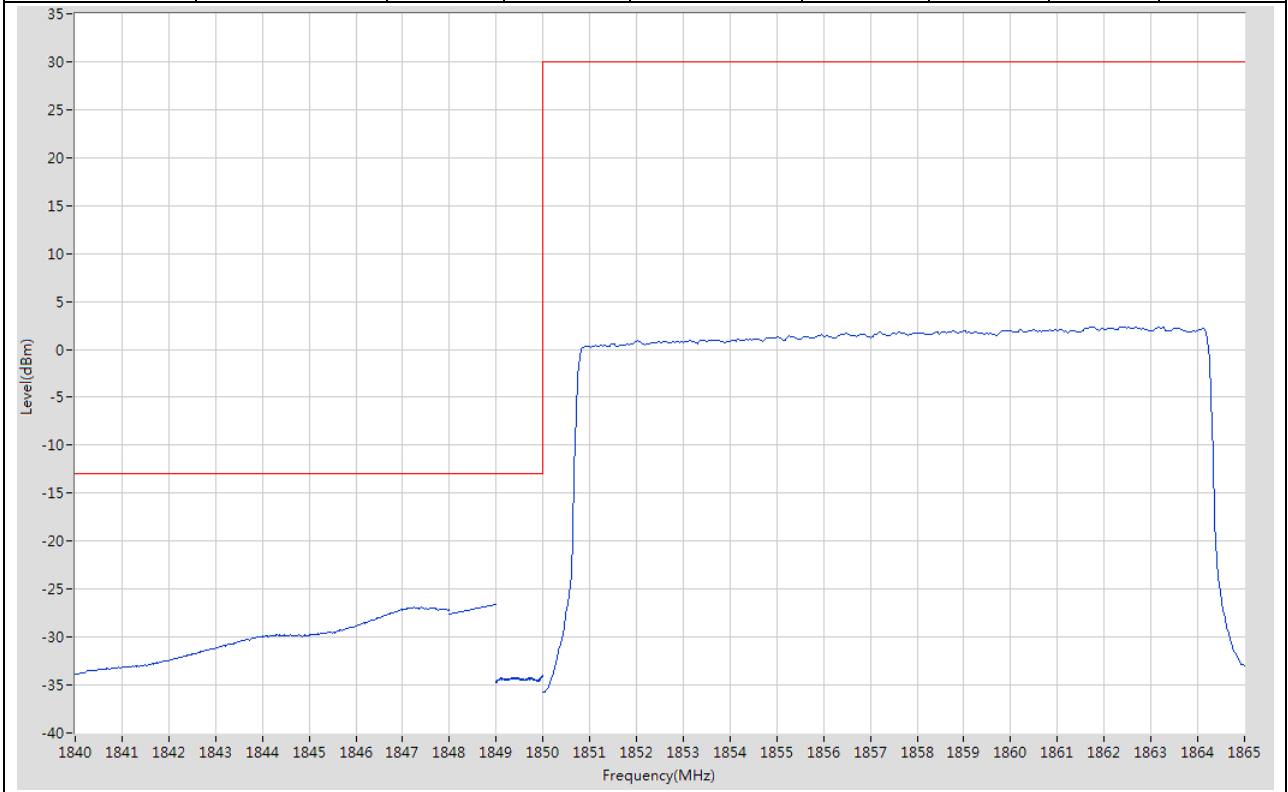
**8.35. LTE Band Edge(NTNV)(Subtest:35, Channel:18675, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1840	1848	1	RMS	1844.26	-34.61	-13	Pass	401
1848	1849	1	RMS	1849	-37.33	-13	Pass	2
1849	1850	0.15	RMS	1850	-26	-13	Pass	401
1850	1865	0.1	RMS	1850.825	21.05	30	Pass	401



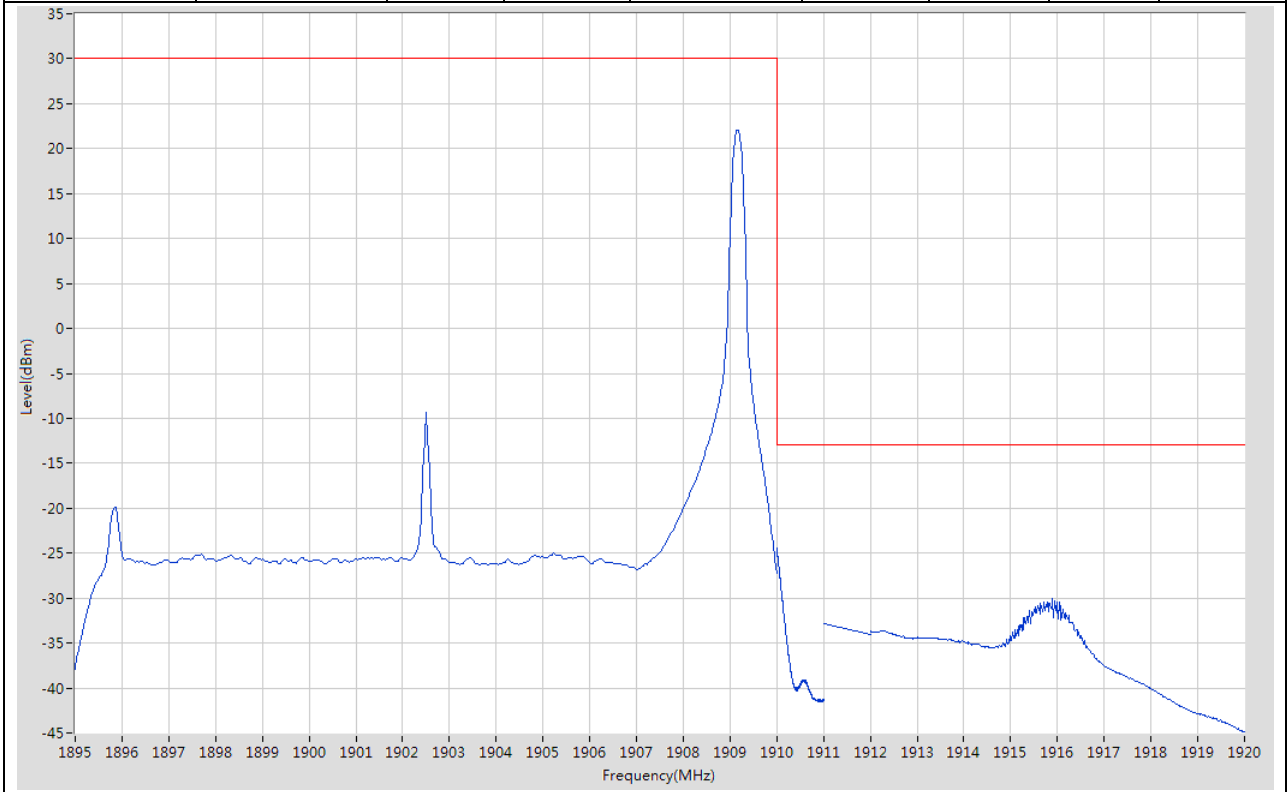
**8.36. LTE Band Edge(NTNV)(Subtest:36, Channel:18675, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1840	1848	1	RMS	1847.24	-26.9	-13	Pass	401
1848	1849	1	RMS	1849	-26.57	-13	Pass	2
1849	1850	0.15	RMS	1850	-33.99	-13	Pass	401
1850	1865	0.1	RMS	1862.45	2.33	30	Pass	401



**8.37. LTE Band Edge(NTNV)(Subtest:37, Channel:19125, 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
1895	1910	0.1	RMS	1909.175	22.1	30	Pass	401
1910	1911	0.15	RMS	1910	-24.39	-13	Pass	401
1911	1912	1	RMS	1911	-32.8	-13	Pass	2
1912	1920	1	RMS	1915.9	-30.07	-13	Pass	401



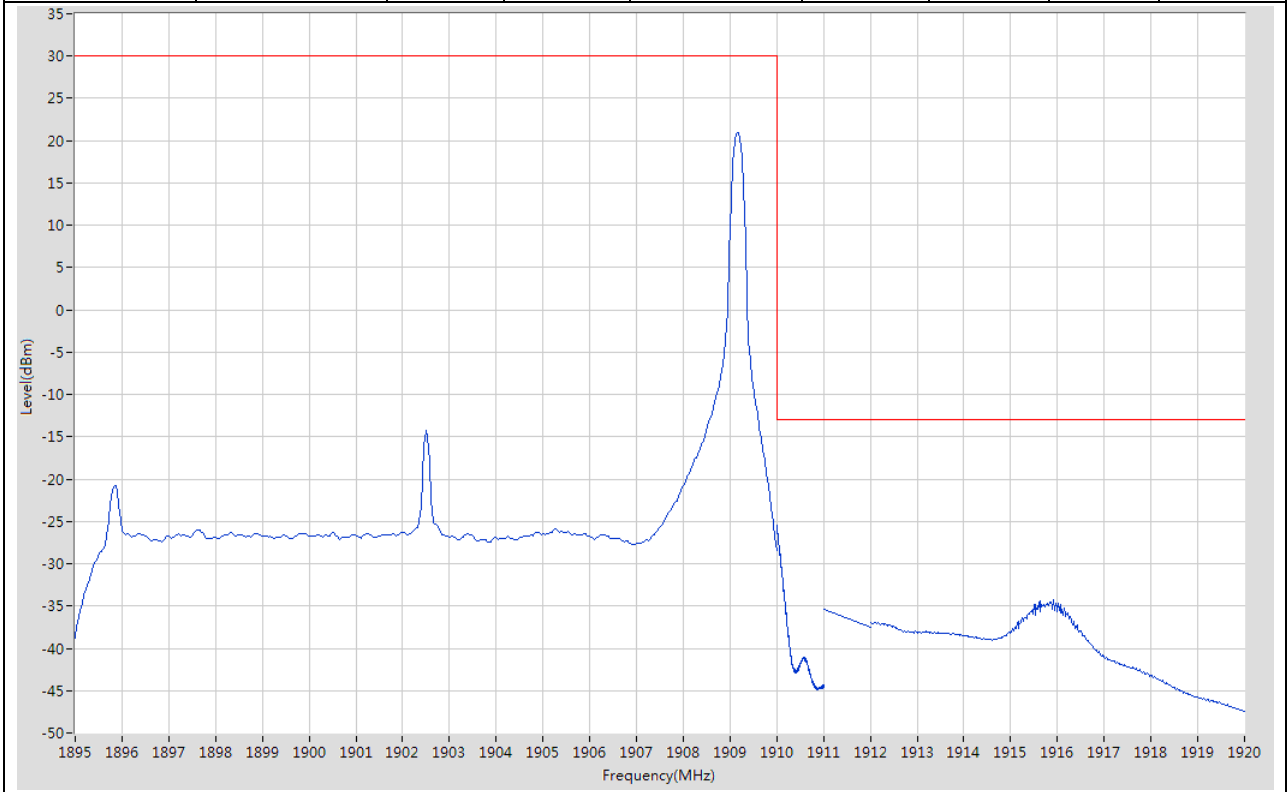
**8.38. LTE Band Edge(NTNV)(Subtest:38, Channel:19125, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1895	1910	0.1	RMS	1898.975	3.16	30	Pass	401
1910	1911	0.15	RMS	1910.76	-28.36	-13	Pass	401
1911	1912	1	RMS	1911	-21.29	-13	Pass	2
1912	1920	1	RMS	1912.92	-22.5	-13	Pass	401



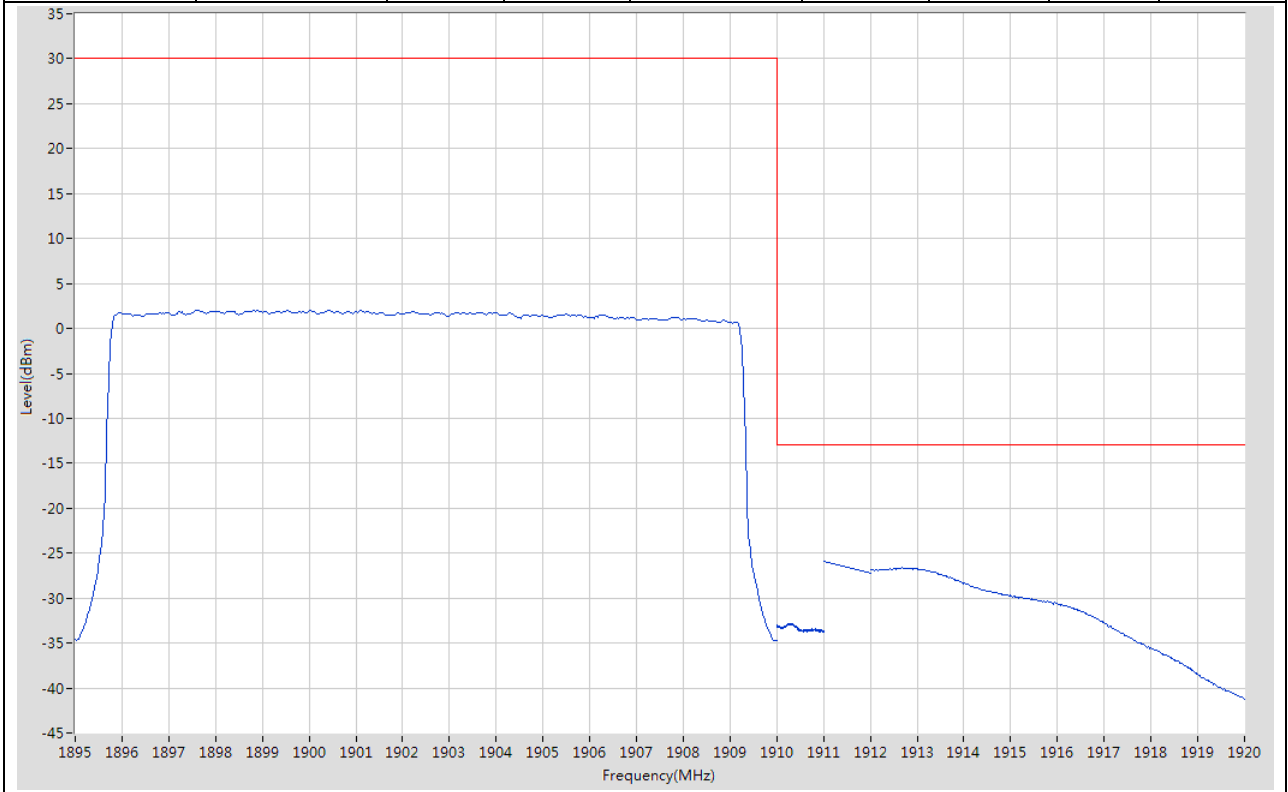
**8.39. LTE Band Edge(NTNV)(Subtest:39, Channel:19125, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1895	1910	0.1	RMS	1909.175	20.94	30	Pass	401
1910	1911	0.15	RMS	1910	-25.42	-13	Pass	401
1911	1912	1	RMS	1911	-35.4	-13	Pass	2
1912	1920	1	RMS	1915.92	-34.25	-13	Pass	401



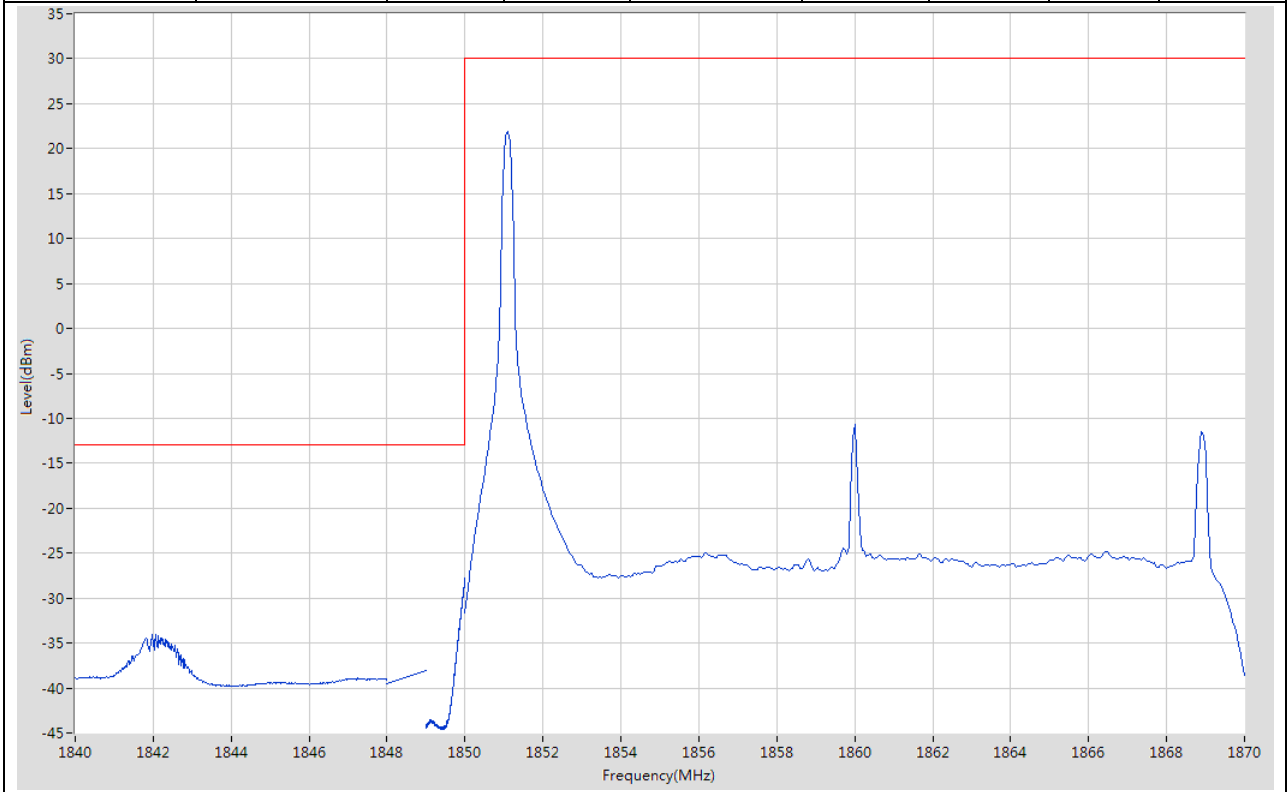
**8.40. LTE Band Edge(NTNV)(Subtest:40, Channel:19125, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1895	1910	0.1	RMS	1898.825	2.04	30	Pass	401
1910	1911	0.15	RMS	1910.295	-32.81	-13	Pass	401
1911	1912	1	RMS	1911	-25.85	-13	Pass	2
1912	1920	1	RMS	1912.68	-26.63	-13	Pass	401



**8.41. LTE Band Edge(NTNV)(Subtest:41, Channel:18700, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

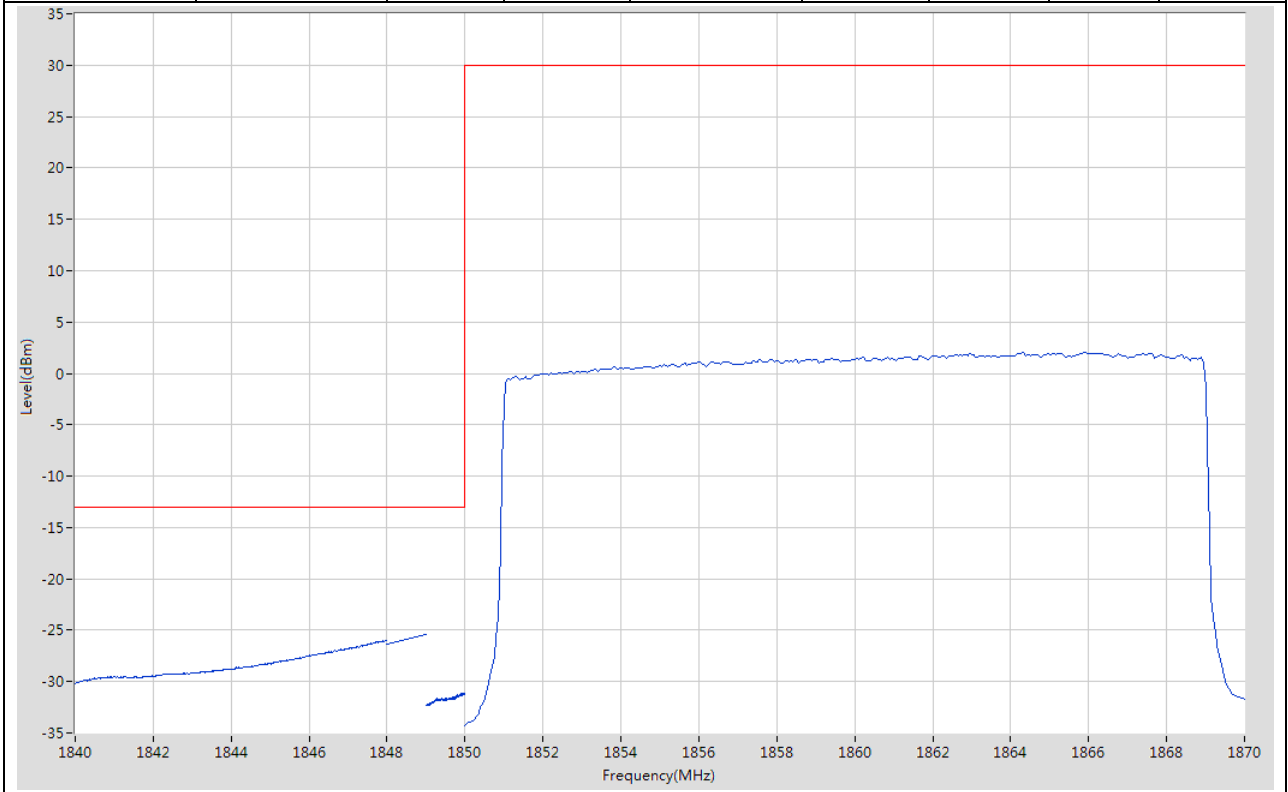
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1840	1848	1	RMS	1842.08	-33.99	-13	Pass	401
1848	1849	1	RMS	1849	-38.12	-13	Pass	2
1849	1850	0.2	RMS	1850	-27.74	-13	Pass	401
1850	1870	0.1	RMS	1851.1	21.85	30	Pass	401





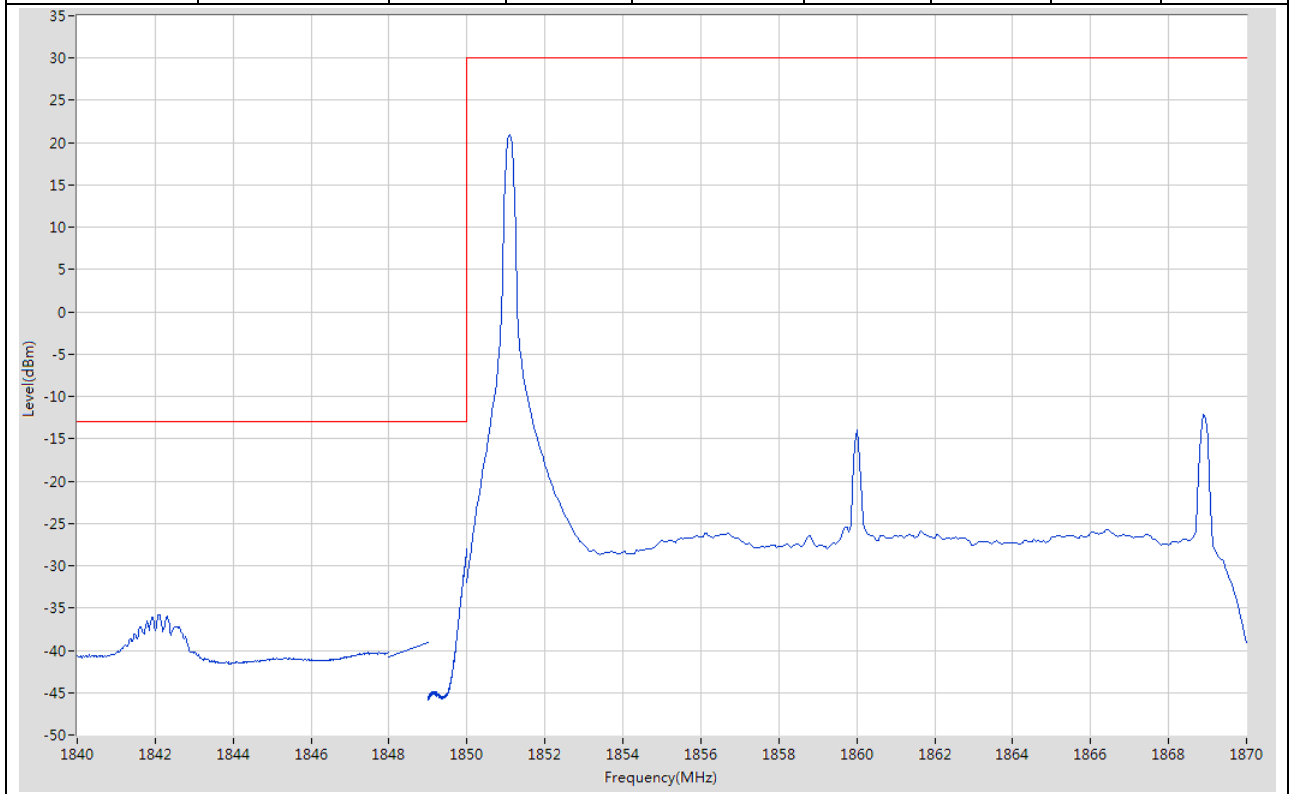
**8.42. LTE Band Edge(NTNV)(Subtest:42, Channel:18700, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1840	1848	1	RMS	1847.96	-25.98	-13	Pass	401
1848	1849	1	RMS	1849	-25.44	-13	Pass	2
1849	1850	0.2	RMS	1849.955	-31.12	-13	Pass	401
1850	1870	0.1	RMS	1864.3	2.02	30	Pass	401



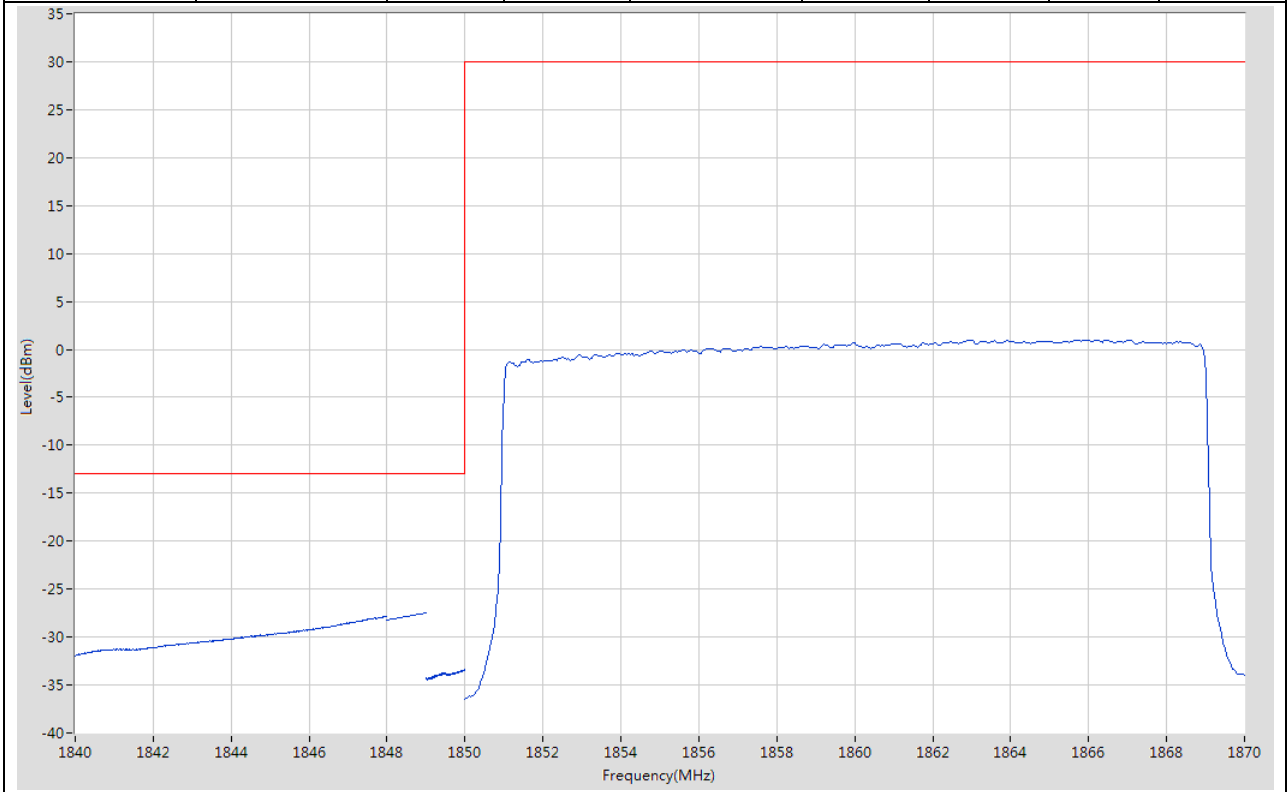
**8.43. LTE Band Edge(NTNV)(Subtest:43, Channel:18700, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1840	1848	1	RMS	1842.1	-35.8	-13	Pass	401
1848	1849	1	RMS	1849	-39.02	-13	Pass	2
1849	1850	0.2	RMS	1850	-28.07	-13	Pass	401
1850	1870	0.1	RMS	1851.1	21.01	30	Pass	401



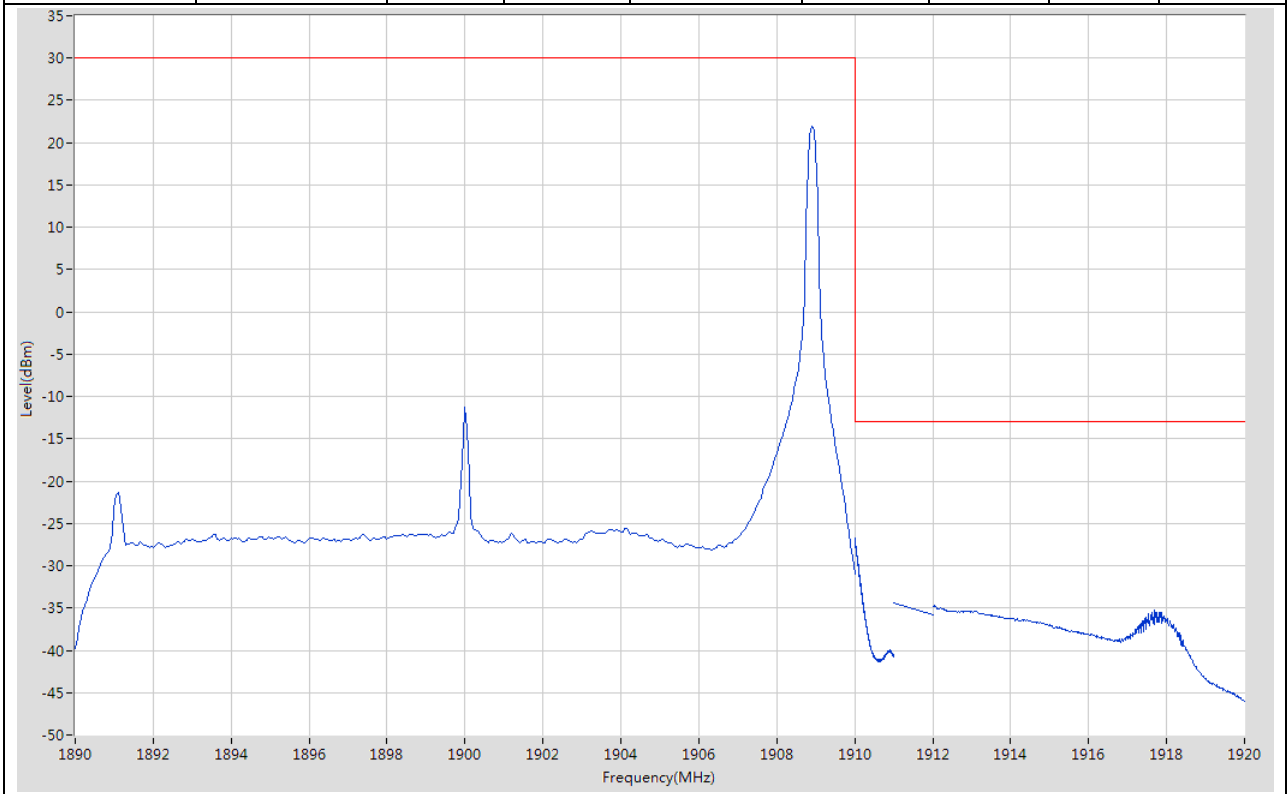
**8.44. LTE Band Edge(NTNV)(Subtest:44, Channel:18700, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1840	1848	1	RMS	1847.96	-27.84	-13	Pass	401
1848	1849	1	RMS	1849	-27.52	-13	Pass	2
1849	1850	0.2	RMS	1849.995	-33.34	-13	Pass	401
1850	1870	0.1	RMS	1866.5	0.99	30	Pass	401



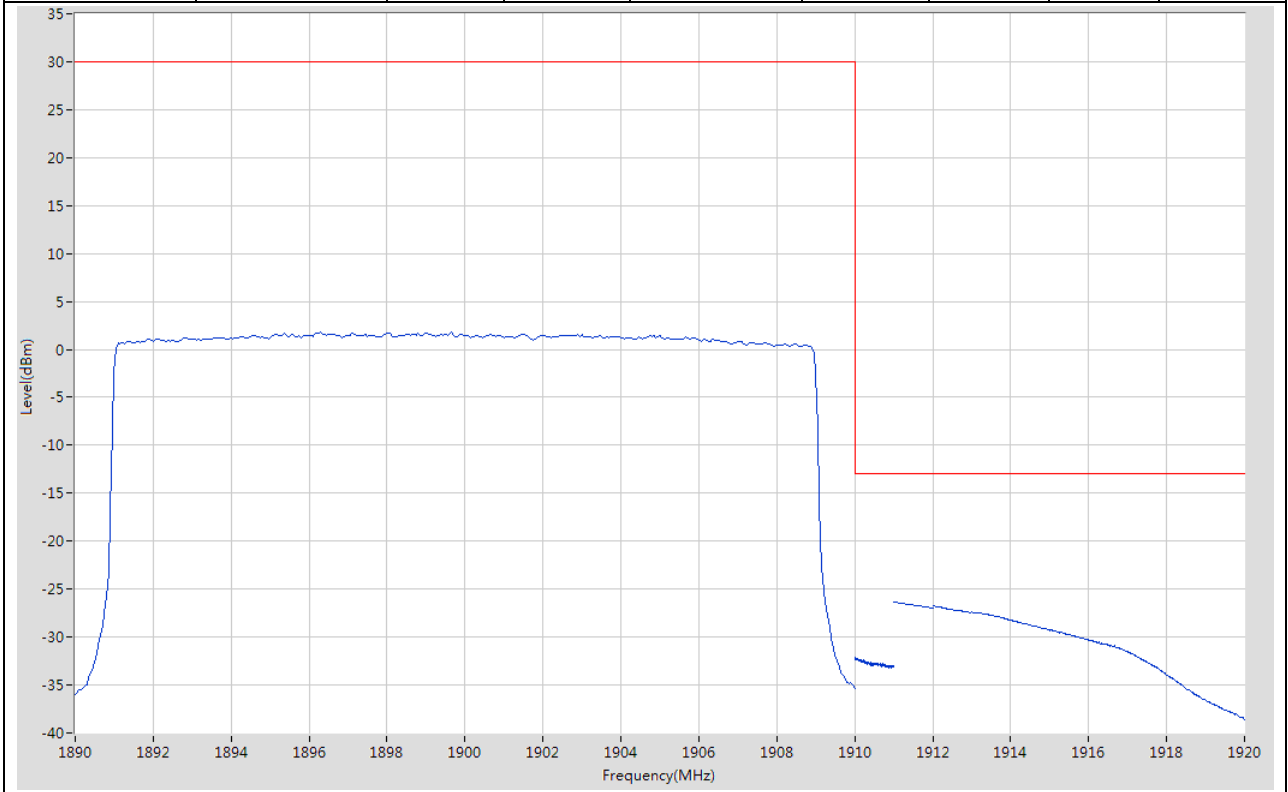
**8.45. LTE Band Edge(NTNV)(Subtest:45, Channel:19100, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1890	1910	0.1	RMS	1908.9	21.94	30	Pass	401
1910	1911	0.2	RMS	1910	-26.7	-13	Pass	401
1911	1912	1	RMS	1911	-34.36	-13	Pass	2
1912	1920	1	RMS	1912.04	-34.74	-13	Pass	401



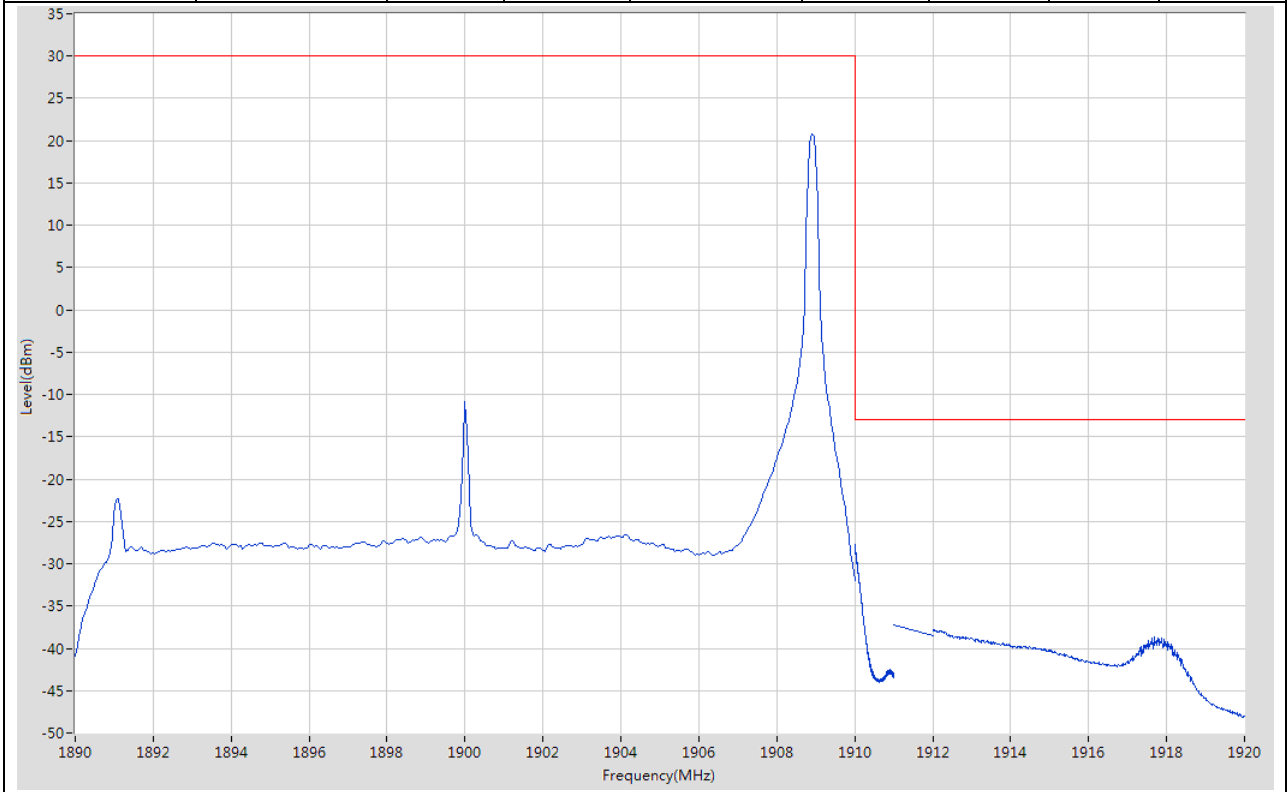
**8.46. LTE Band Edge(NTNV)(Subtest:46, Channel:19100, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1890	1910	0.1	RMS	1896.3	1.82	30	Pass	401
1910	1911	0.2	RMS	1910.01	-32.14	-13	Pass	401
1911	1912	1	RMS	1911	-26.4	-13	Pass	2
1912	1920	1	RMS	1912.02	-26.7	-13	Pass	401



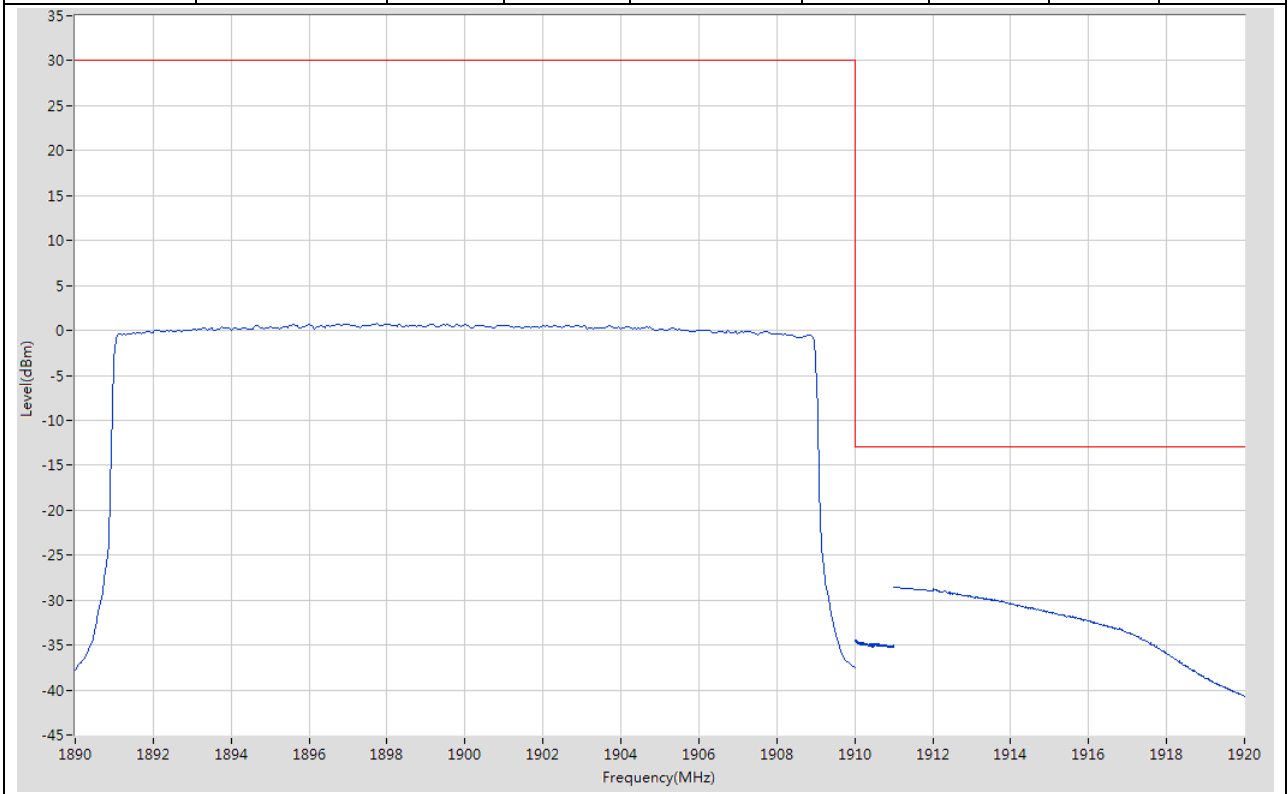
**8.47. LTE Band Edge(NTNV)(Subtest:47, Channel:19100, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1890	1910	0.1	RMS	1908.9	20.79	30	Pass	401
1910	1911	0.2	RMS	1910	-27.68	-13	Pass	401
1911	1912	1	RMS	1911	-37.23	-13	Pass	2
1912	1920	1	RMS	1912	-37.81	-13	Pass	401



**8.48. LTE Band Edge(NTNV)(Subtest:48, Channel:19100, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:HIGH)**

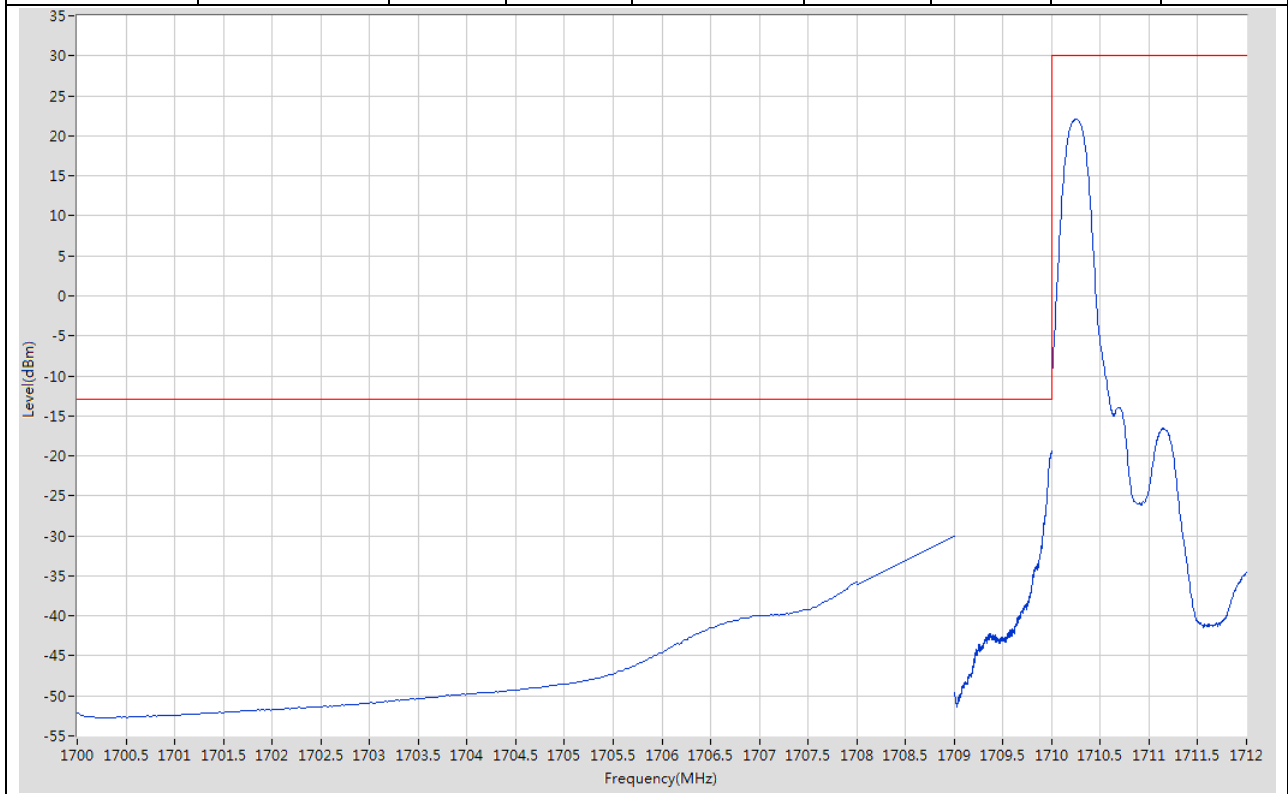
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1890	1910	0.1	RMS	1897.75	0.77	30	Pass	401
1910	1911	0.2	RMS	1910.003	-34.39	-13	Pass	401
1911	1912	1	RMS	1911	-28.55	-13	Pass	2
1912	1920	1	RMS	1912	-28.76	-13	Pass	401



## 9. LTE\_Band4

### 9.1. LTE Band Edge(NTNV)(Subtest:1, Channel:19957, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

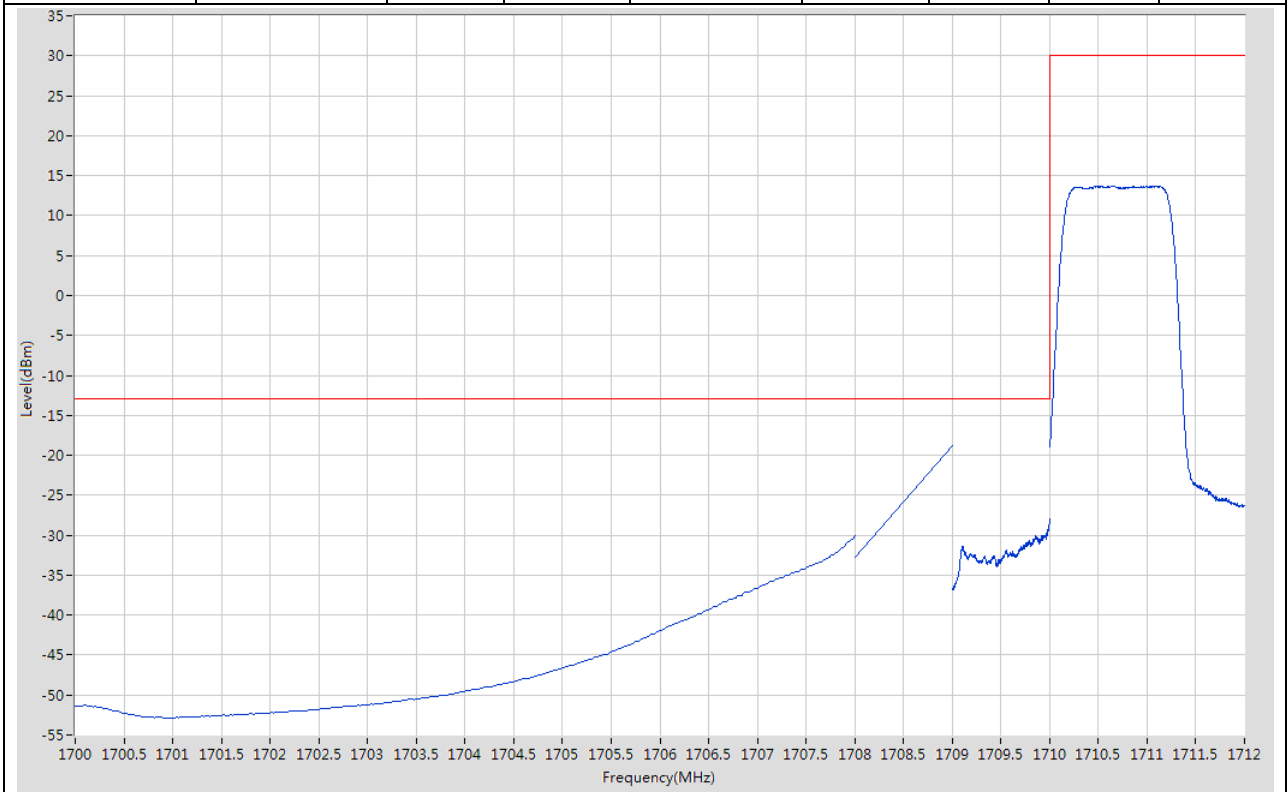
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-35.8	-13	Pass	401
1708	1709	1	RMS	1709	-30.06	-13	Pass	2
1709	1710	0.02	RMS	1710	-19.39	-13	Pass	401
1710	1712	0.1	RMS	1710.25	22.06	30	Pass	401





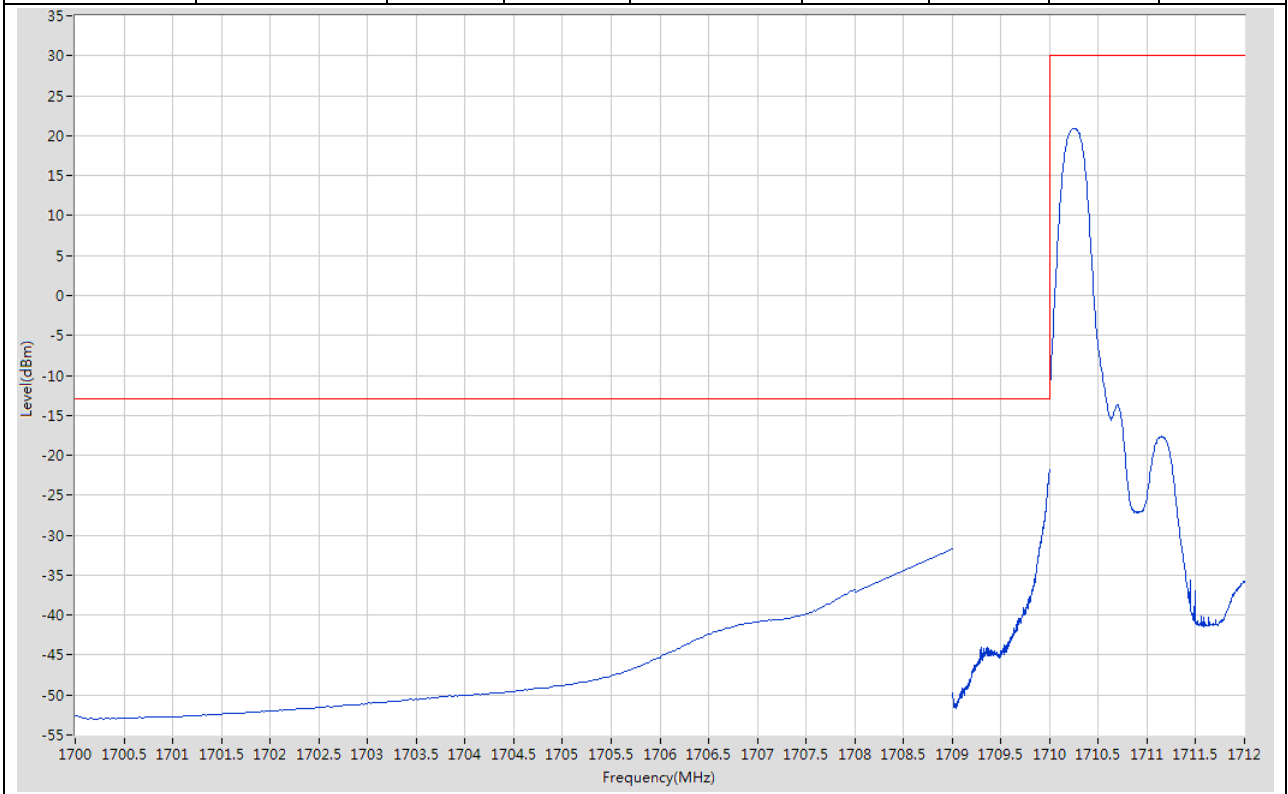
**9.2. LTE Band Edge(NTNV)(Subtest:2, Channel:19957, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-30.09	-13	Pass	401
1708	1709	1	RMS	1709	-18.79	-13	Pass	2
1709	1710	0.02	RMS	1710	-27.9	-13	Pass	401
1710	1712	0.1	RMS	1711.12	13.68	30	Pass	401



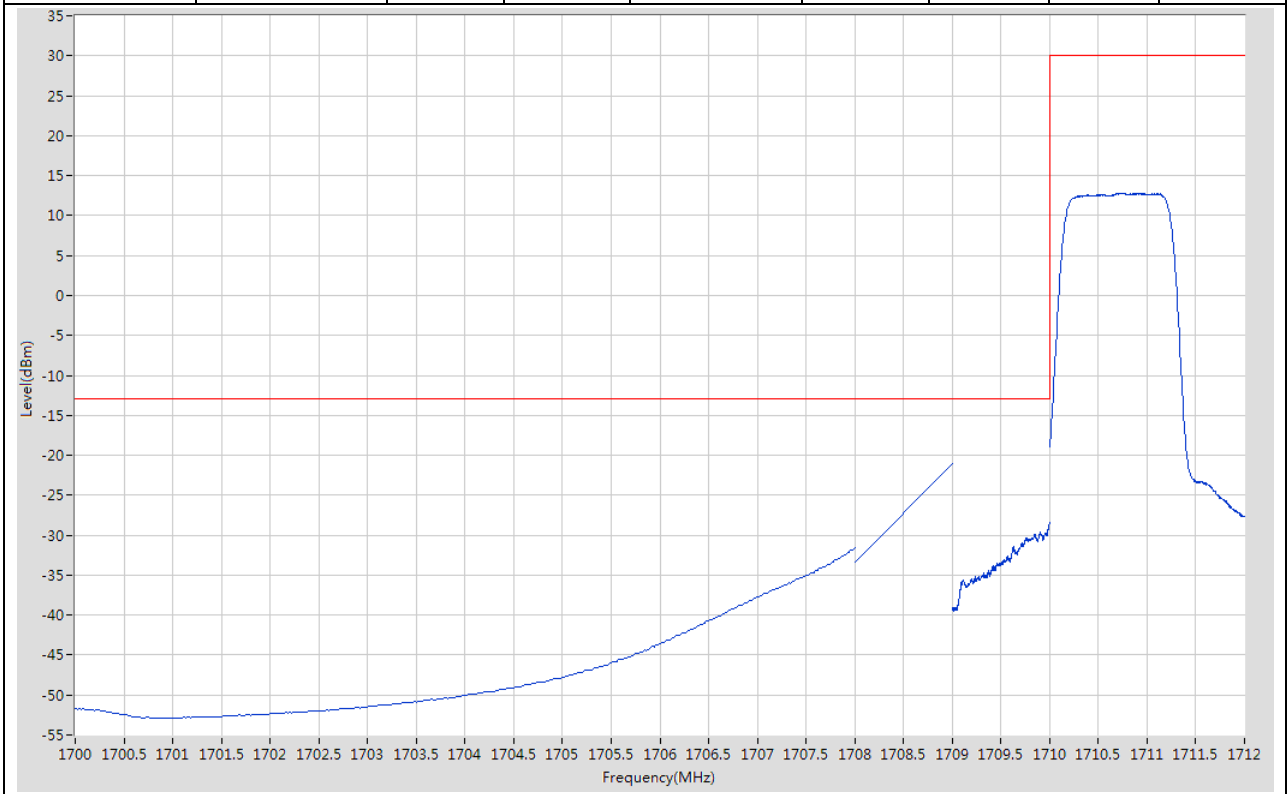
**9.3. LTE Band Edge(NTNV)(Subtest:3, Channel:19957, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-36.76	-13	Pass	401
1708	1709	1	RMS	1709	-31.64	-13	Pass	2
1709	1710	0.02	RMS	1710	-21.85	-13	Pass	401
1710	1712	0.1	RMS	1710.255	20.88	30	Pass	401



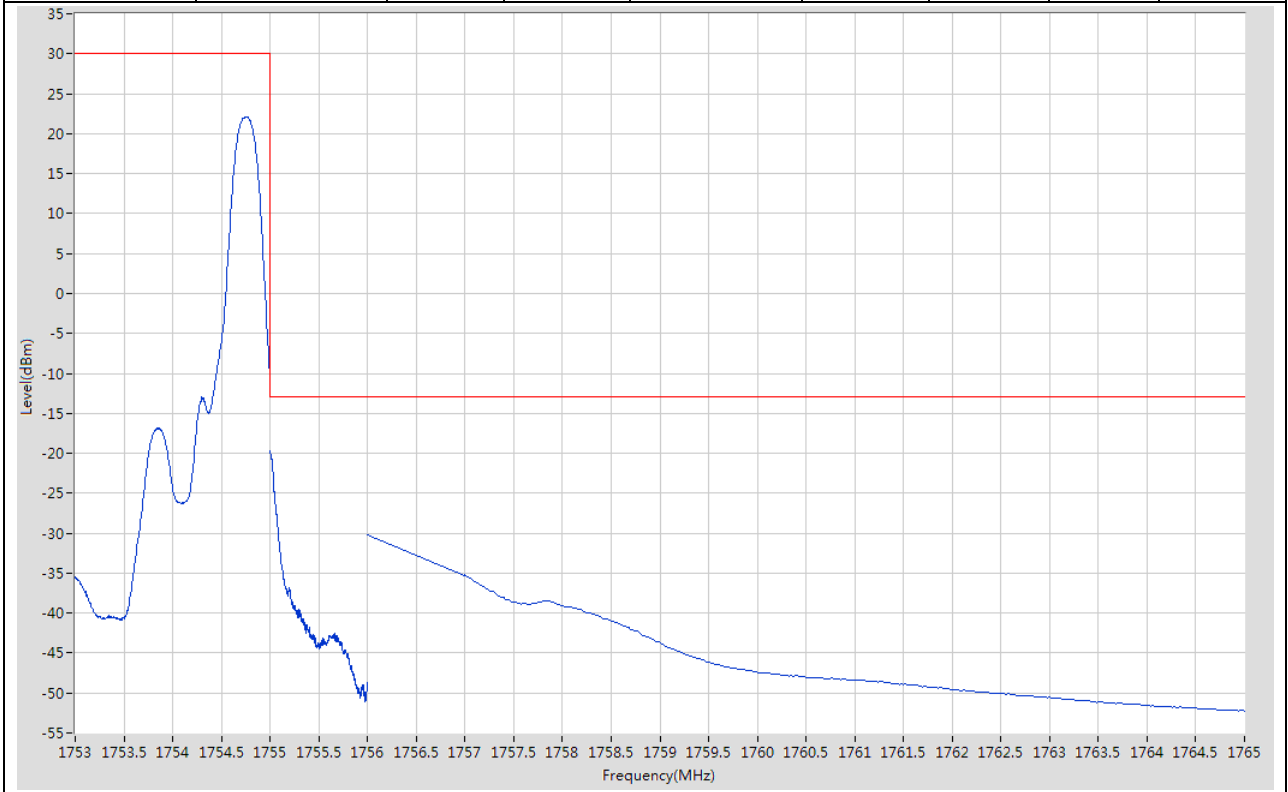
**9.4. LTE Band Edge(NTNV)(Subtest:4, Channel:19957, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-31.59	-13	Pass	401
1708	1709	1	RMS	1709	-21.08	-13	Pass	2
1709	1710	0.02	RMS	1710	-28.33	-13	Pass	401
1710	1712	0.1	RMS	1711.095	12.82	30	Pass	401



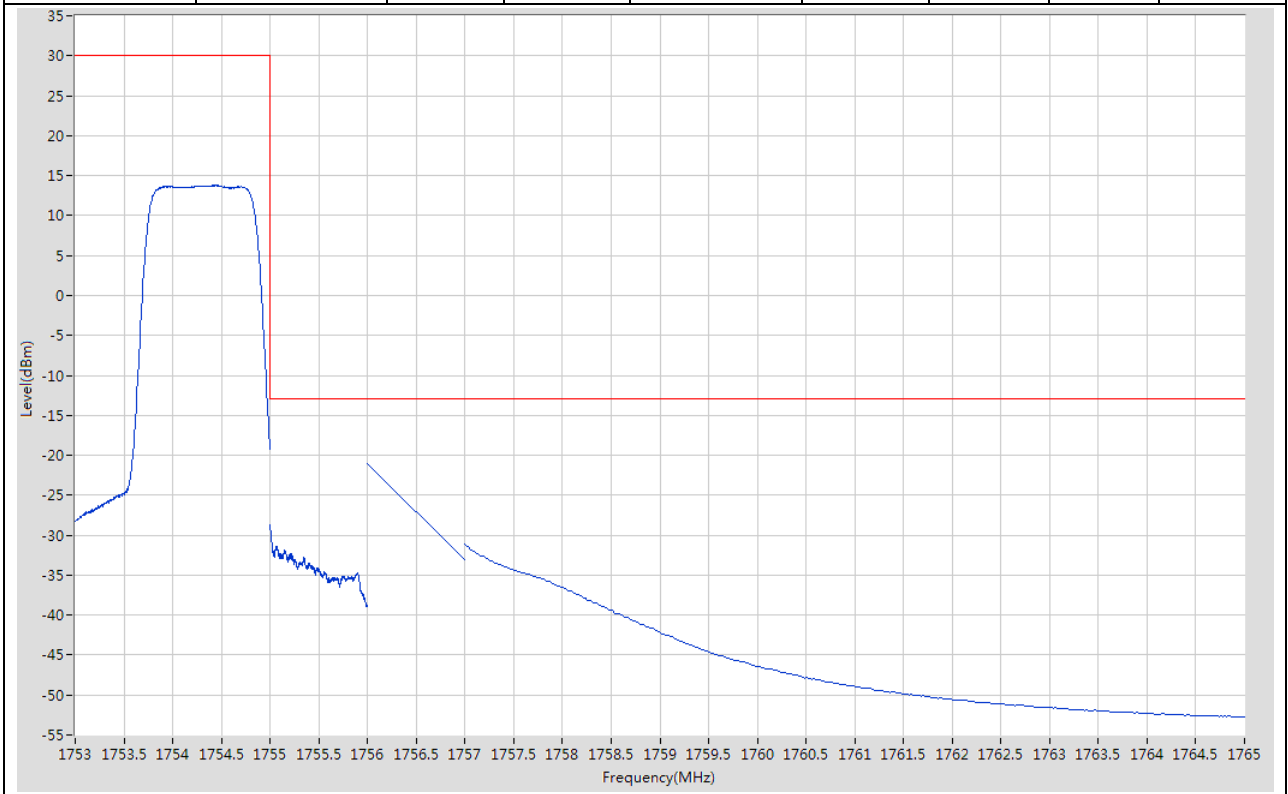
**9.5. LTE Band Edge(NTNV)(Subtest:5, Channel:20393, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1753	1755	0.1	RMS	1754.745	22.09	30	Pass	401
1755	1756	0.02	RMS	1755	-19.67	-13	Pass	401
1756	1757	1	RMS	1756	-30.19	-13	Pass	2
1757	1765	1	RMS	1757	-35.21	-13	Pass	401



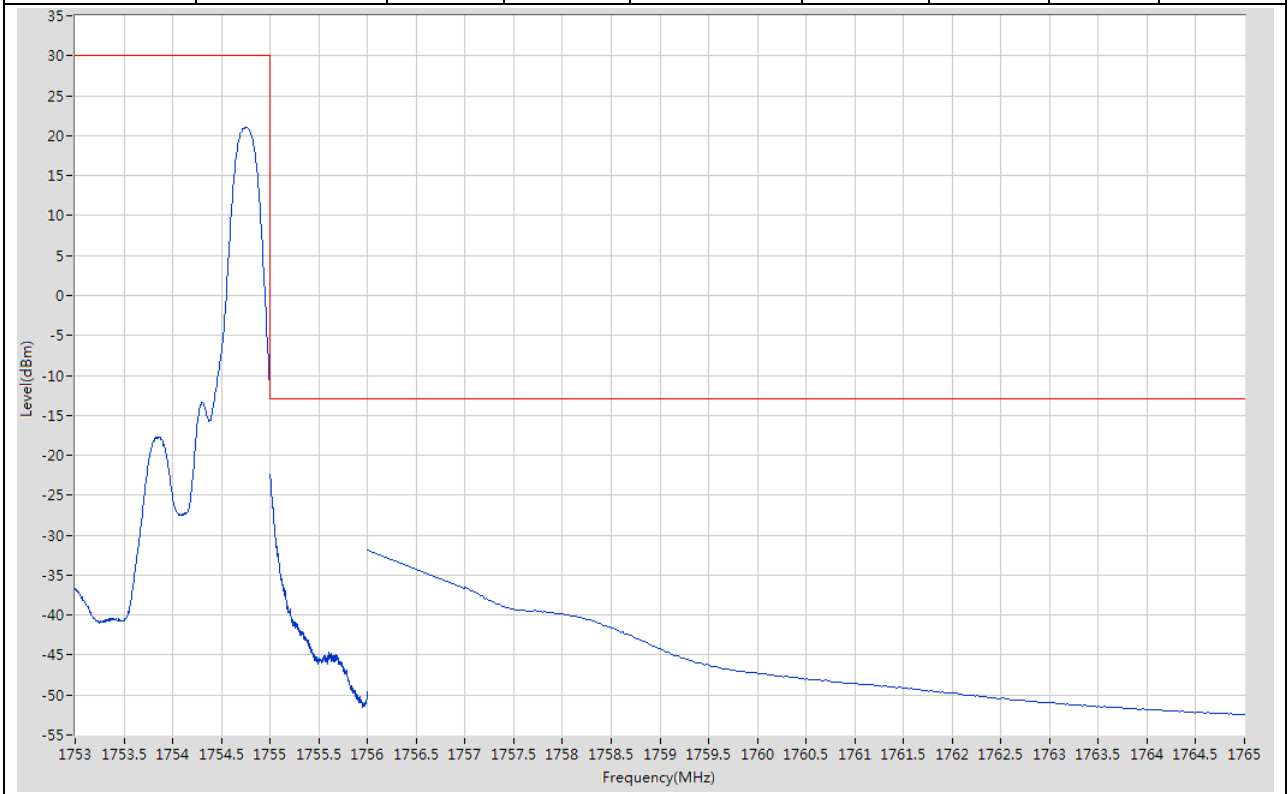
**9.6. LTE Band Edge(NTNV)(Subtest:6, Channel:20393, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1753	1755	0.1	RMS	1754.435	13.81	30	Pass	401
1755	1756	0.02	RMS	1755	-28.68	-13	Pass	401
1756	1757	1	RMS	1756	-21.07	-13	Pass	2
1757	1765	1	RMS	1757	-31.16	-13	Pass	401



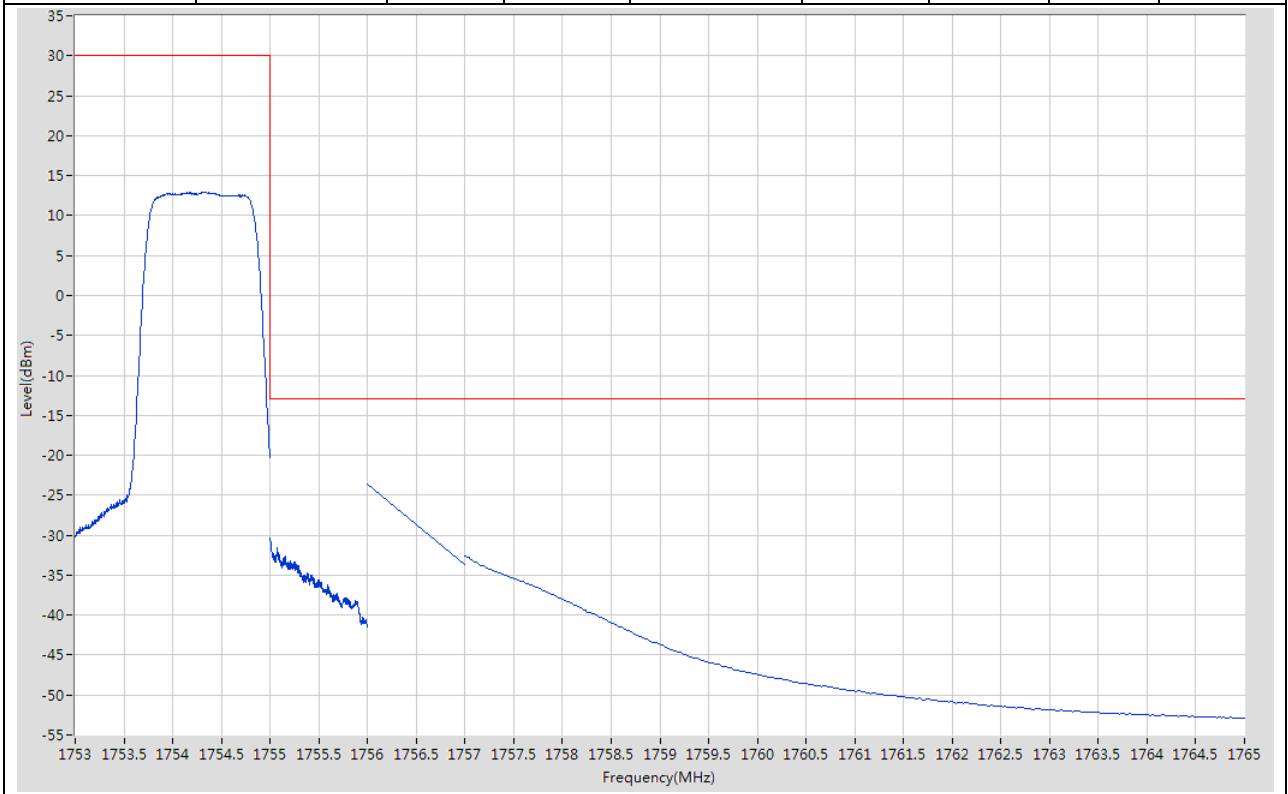
**9.7. LTE Band Edge(NTNV)(Subtest:7, Channel:20393, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1753	1755	0.1	RMS	1754.75	21.04	30	Pass	401
1755	1756	0.02	RMS	1755	-22.35	-13	Pass	401
1756	1757	1	RMS	1756	-31.92	-13	Pass	2
1757	1765	1	RMS	1757	-36.46	-13	Pass	401



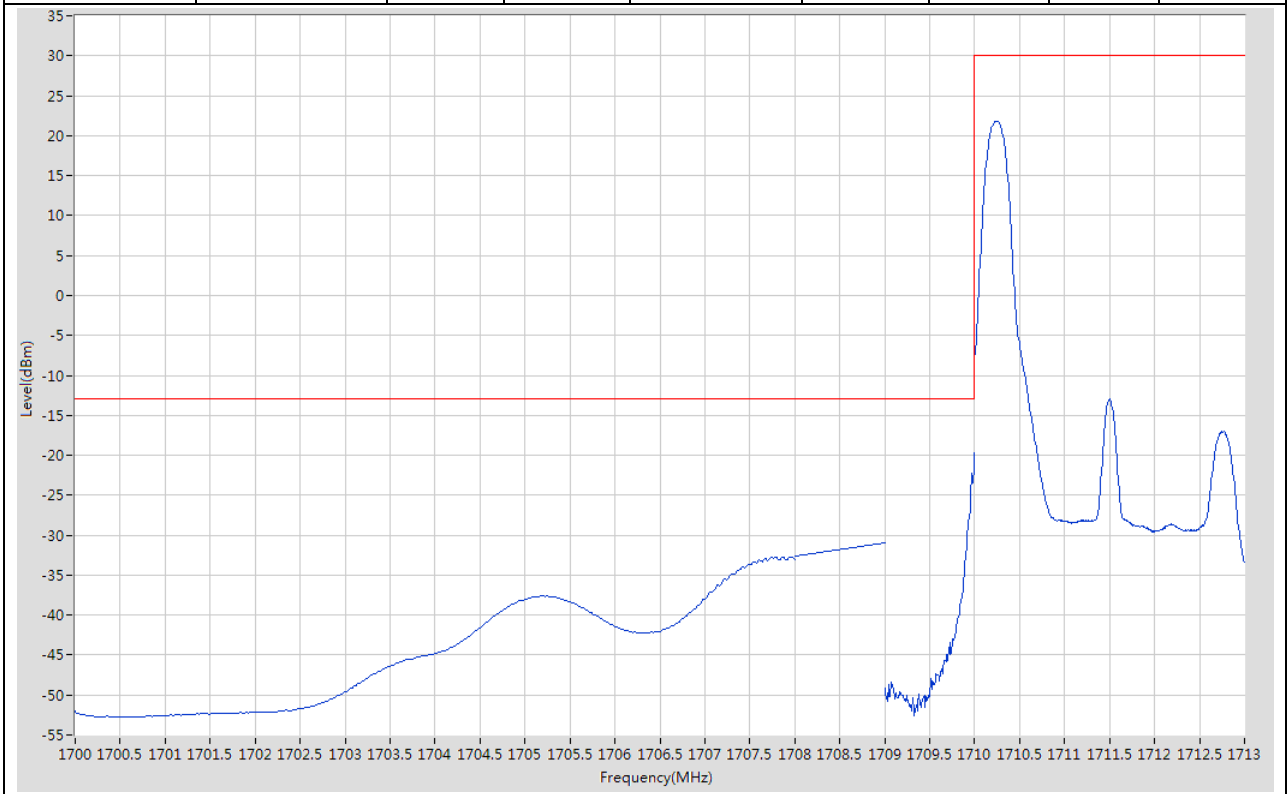
**9.8. LTE Band Edge(NTNV)(Subtest:8, Channel:20393, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1753	1755	0.1	RMS	1754.325	12.91	30	Pass	401
1755	1756	0.02	RMS	1755.003	-30.34	-13	Pass	401
1756	1757	1	RMS	1756	-23.62	-13	Pass	2
1757	1765	1	RMS	1757	-32.63	-13	Pass	401



**9.9. LTE Band Edge(NTNV)(Subtest:9, Channel:19965, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

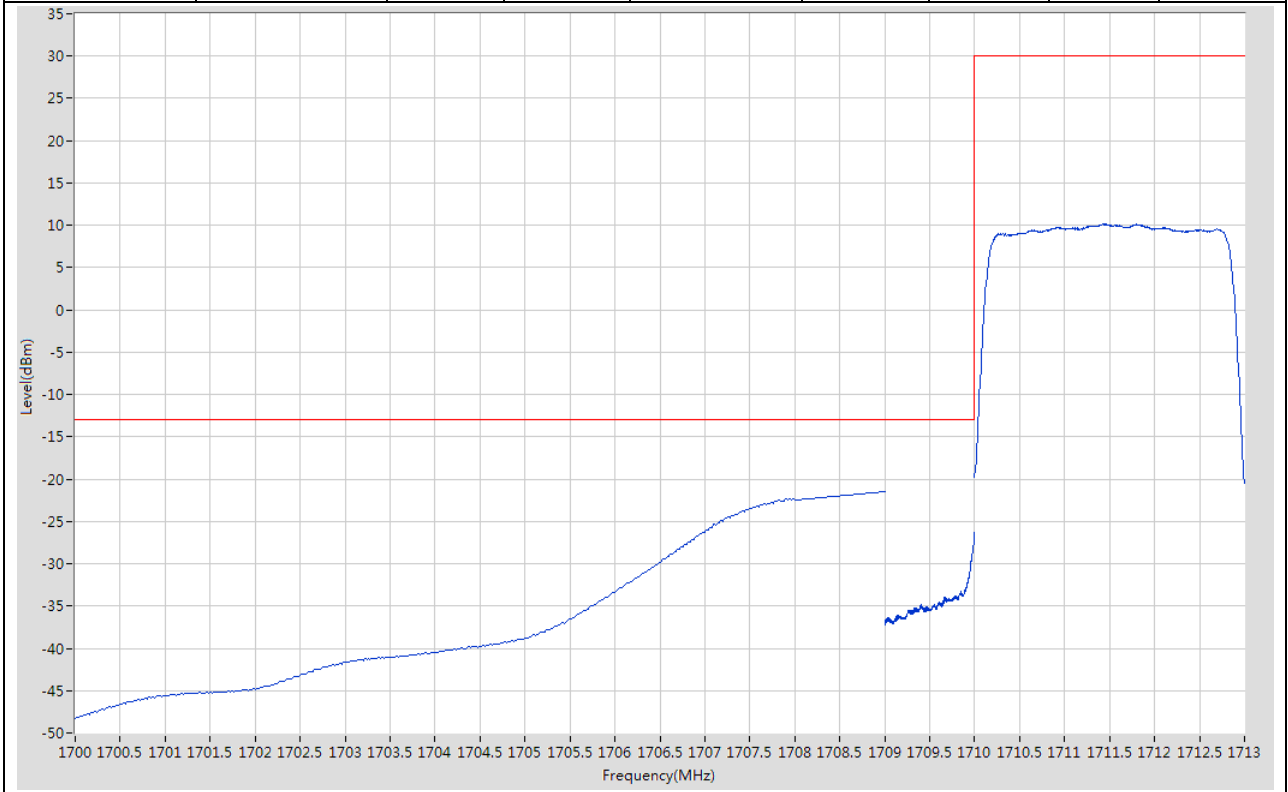
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1700	1708	1	RMS	1707.78	-32.69	-13	Pass	401
1708	1709	1	RMS	1709	-30.95	-13	Pass	2
1709	1710	0.01	RMS	1710	-19.76	-13	Pass	101
1710	1713	0.1	RMS	1710.248	21.84	30	Pass	401





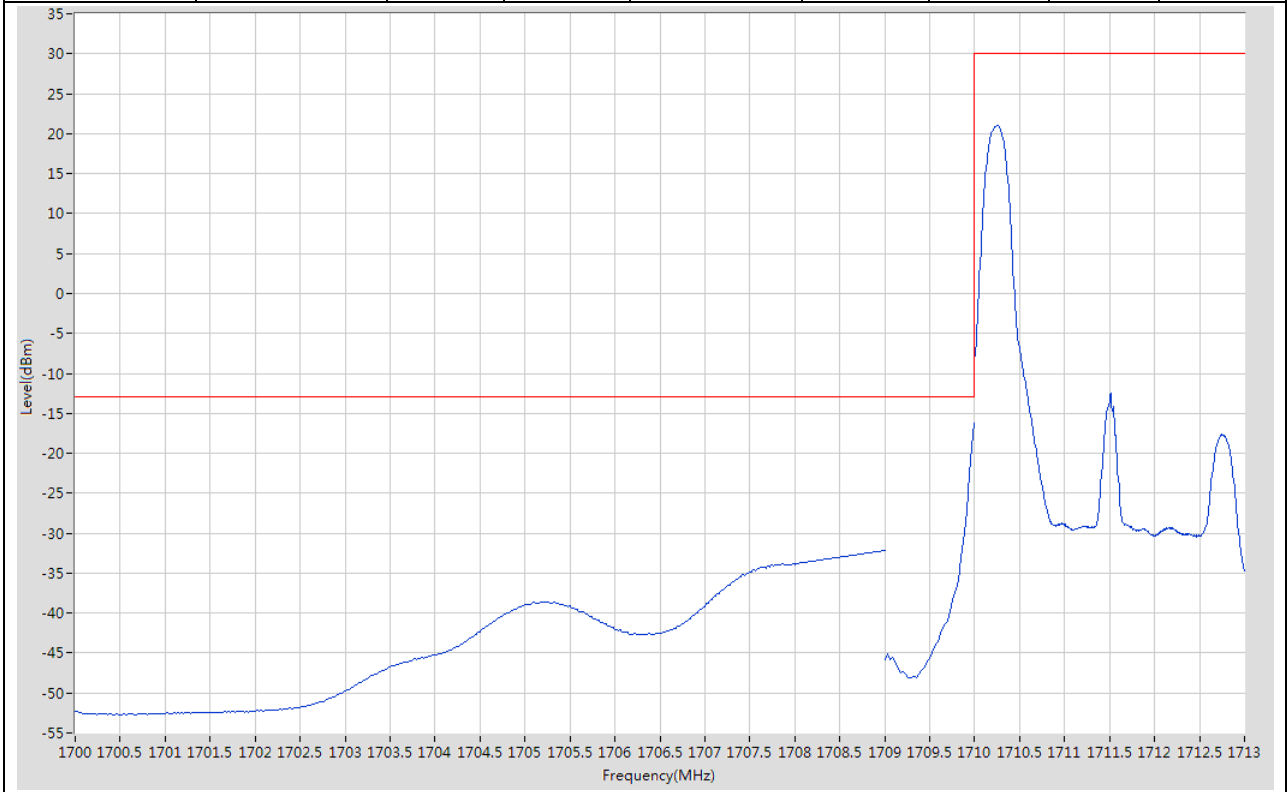
**9.10. LTE Band Edge(NTNV)(Subtest:10, Channel:19965, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1700	1708	1	RMS	1707.98	-22.31	-13	Pass	401
1708	1709	1	RMS	1709	-21.43	-13	Pass	2
1709	1710	0.03	RMS	1710	-26.34	-13	Pass	401
1710	1713	0.1	RMS	1711.448	10.18	30	Pass	401



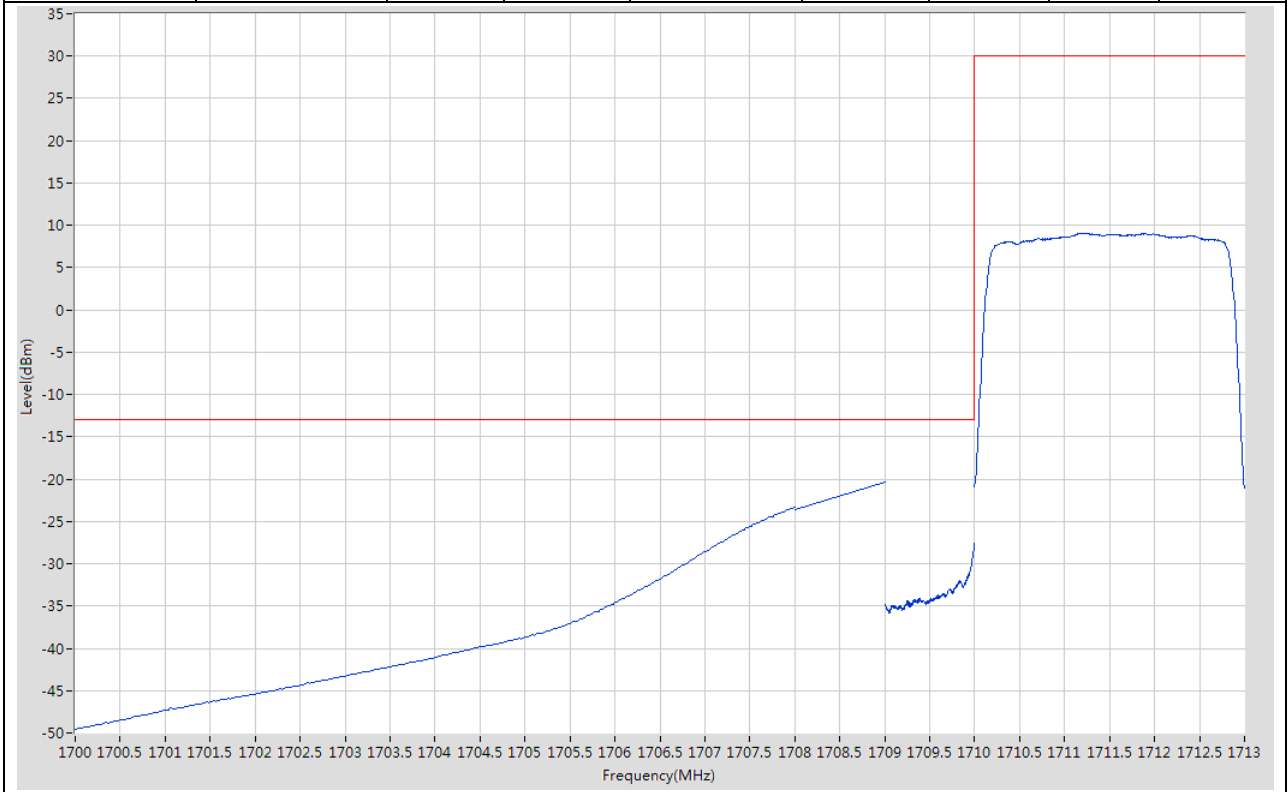
**9.11. LTE Band Edge(NTNV)(Subtest:11, Channel:19965, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1700	1708	1	RMS	1707.86	-33.85	-13	Pass	401
1708	1709	1	RMS	1709	-32.21	-13	Pass	2
1709	1710	0.03	RMS	1710	-16.18	-13	Pass	35
1710	1713	0.1	RMS	1710.255	20.98	30	Pass	401



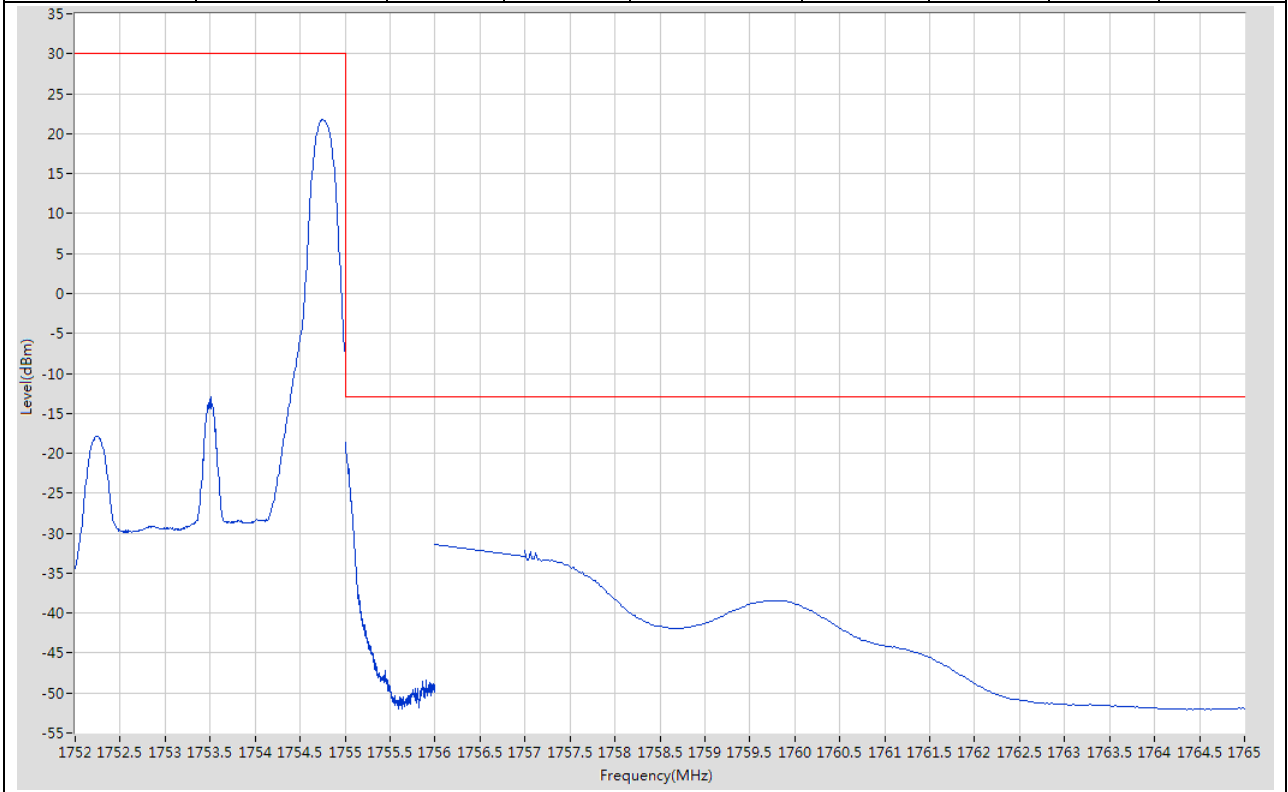
**9.12. LTE Band Edge(NTNV)(Subtest:12, Channel:19965, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-23.34	-13	Pass	401
1708	1709	1	RMS	1709	-20.41	-13	Pass	2
1709	1710	0.03	RMS	1710	-27.53	-13	Pass	401
1710	1713	0.1	RMS	1711.215	9.05	30	Pass	401



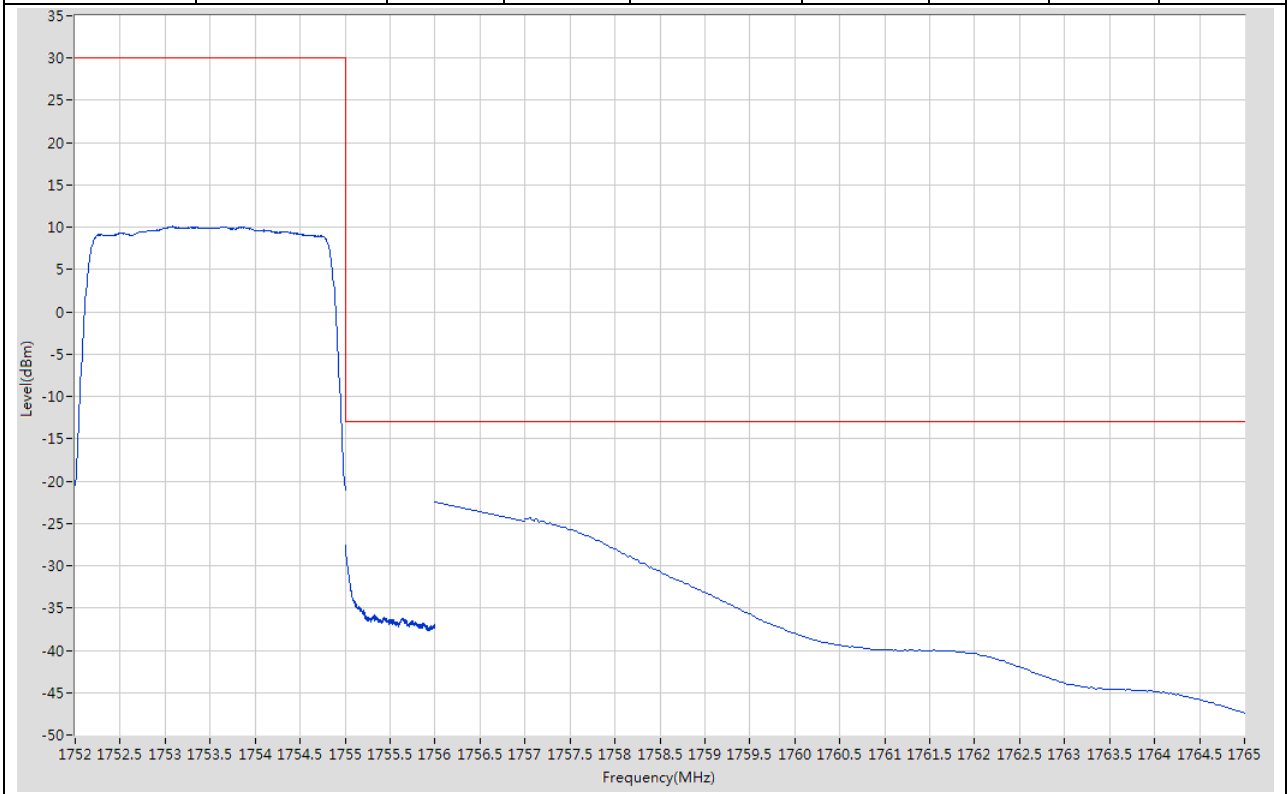
**9.13. LTE Band Edge(NTNV)(Subtest:13, Channel:20385, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1752	1755	0.1	RMS	1754.753	21.77	30	Pass	401
1755	1756	0.01	RMS	1755	-18.66	-13	Pass	401
1756	1757	1	RMS	1756	-31.46	-13	Pass	2
1757	1765	1	RMS	1757	-32.12	-13	Pass	401



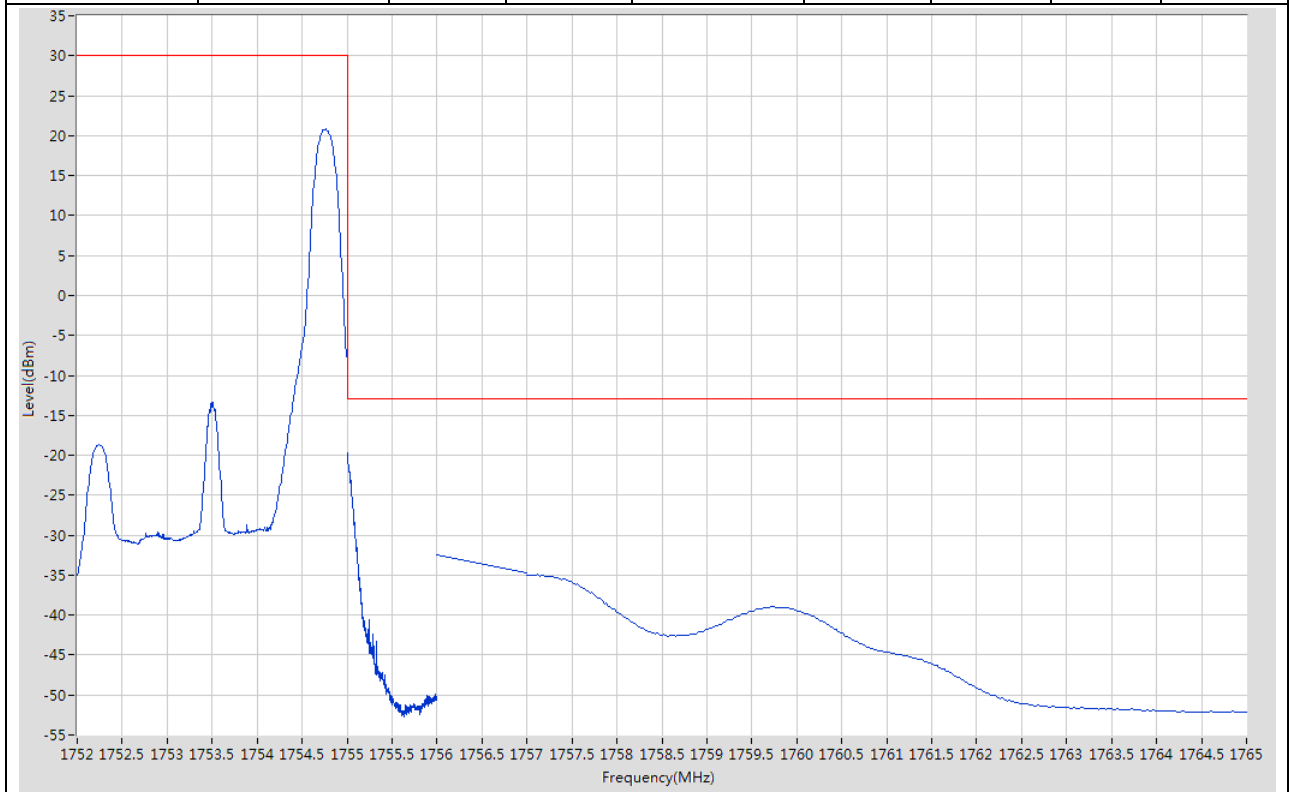
**9.14. LTE Band Edge(NTNV)(Subtest:14, Channel:20385, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1752	1755	0.1	RMS	1753.088	10.14	30	Pass	401
1755	1756	0.03	RMS	1755.003	-27.63	-13	Pass	401
1756	1757	1	RMS	1756	-22.43	-13	Pass	2
1757	1765	1	RMS	1757.06	-24.34	-13	Pass	401



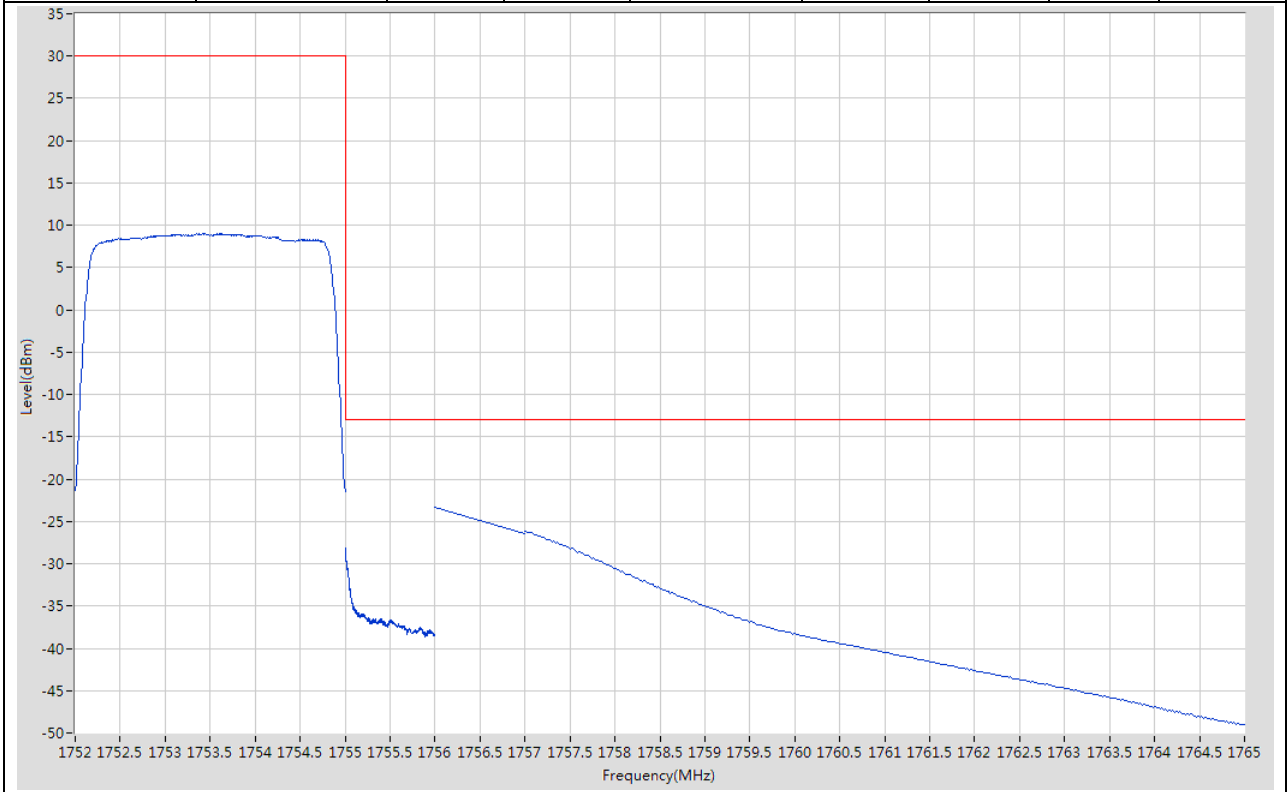
**9.15. LTE Band Edge(NTNV)(Subtest:15, Channel:20385, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1752	1755	0.1	RMS	1754.76	20.82	30	Pass	401
1755	1756	0.01	RMS	1755	-19.71	-13	Pass	401
1756	1757	1	RMS	1756	-32.45	-13	Pass	2
1757	1765	1	RMS	1757.12	-34.92	-13	Pass	401



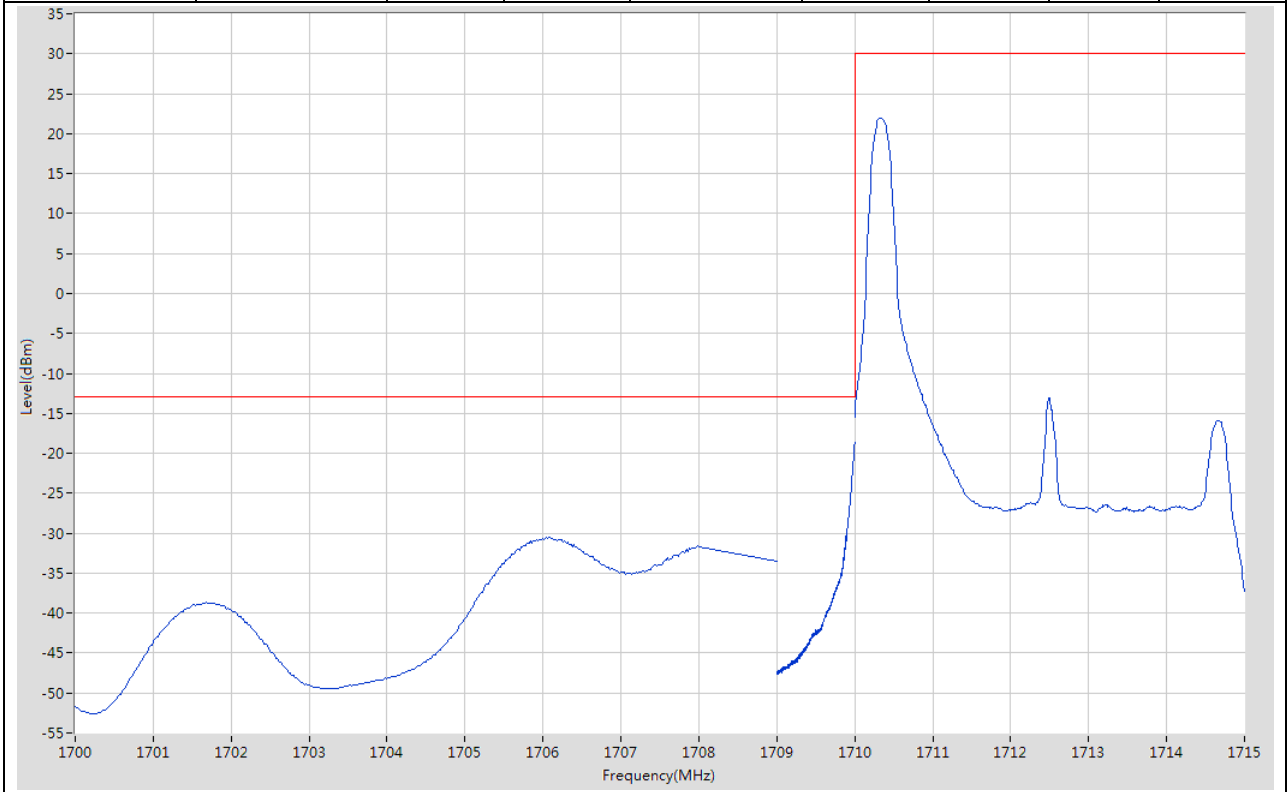
**9.16. LTE Band Edge(NTNV)(Subtest:16, Channel:20385, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1752	1755	0.1	RMS	1753.605	9.04	30	Pass	401
1755	1756	0.03	RMS	1755	-28.13	-13	Pass	401
1756	1757	1	RMS	1756	-23.29	-13	Pass	2
1757	1765	1	RMS	1757	-26.21	-13	Pass	401



**9.17. LTE Band Edge(NTNV)(Subtest:17, Channel:19975, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

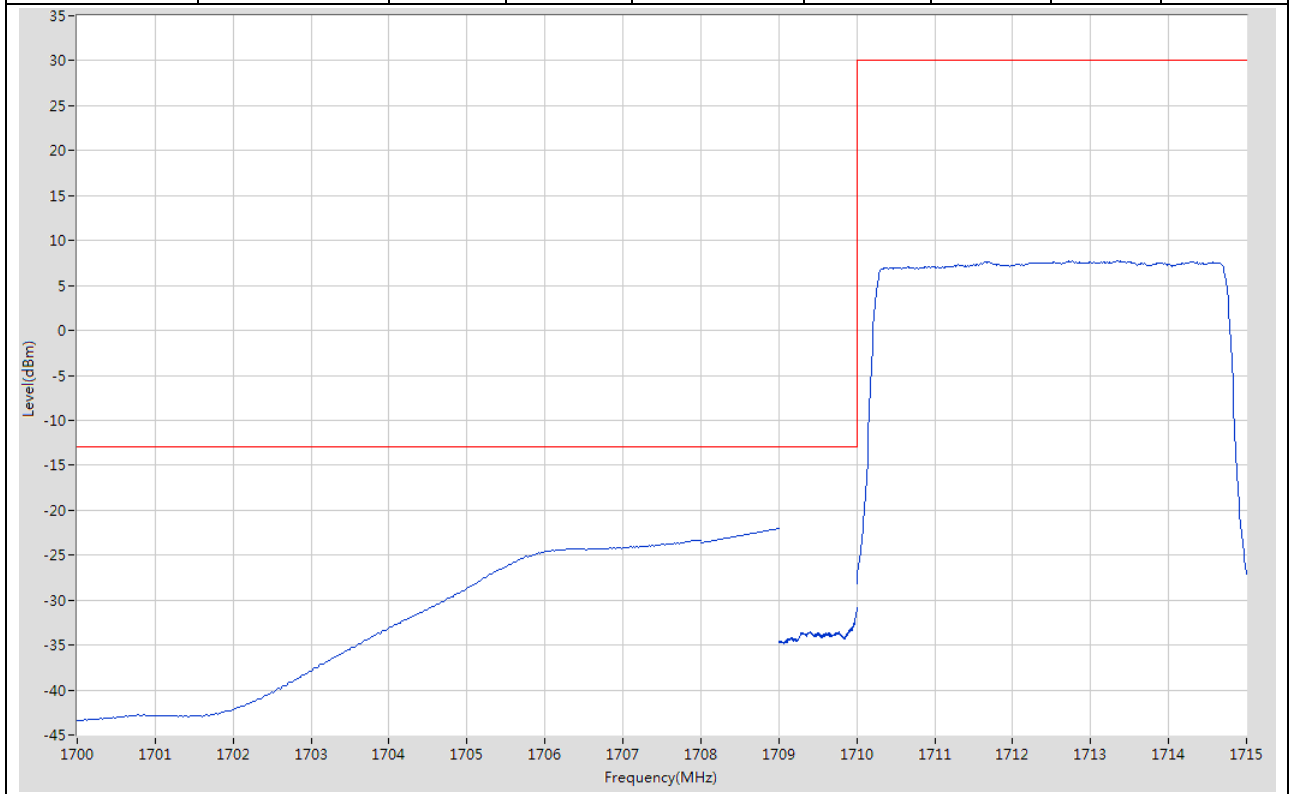
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1700	1708	1	RMS	1706.04	-30.54	-13	Pass	401
1708	1709	1	RMS	1708	-31.67	-13	Pass	2
1709	1710	0.051	RMS	1710	-18.67	-13	Pass	401
1710	1715	0.1	RMS	1710.338	21.98	30	Pass	401





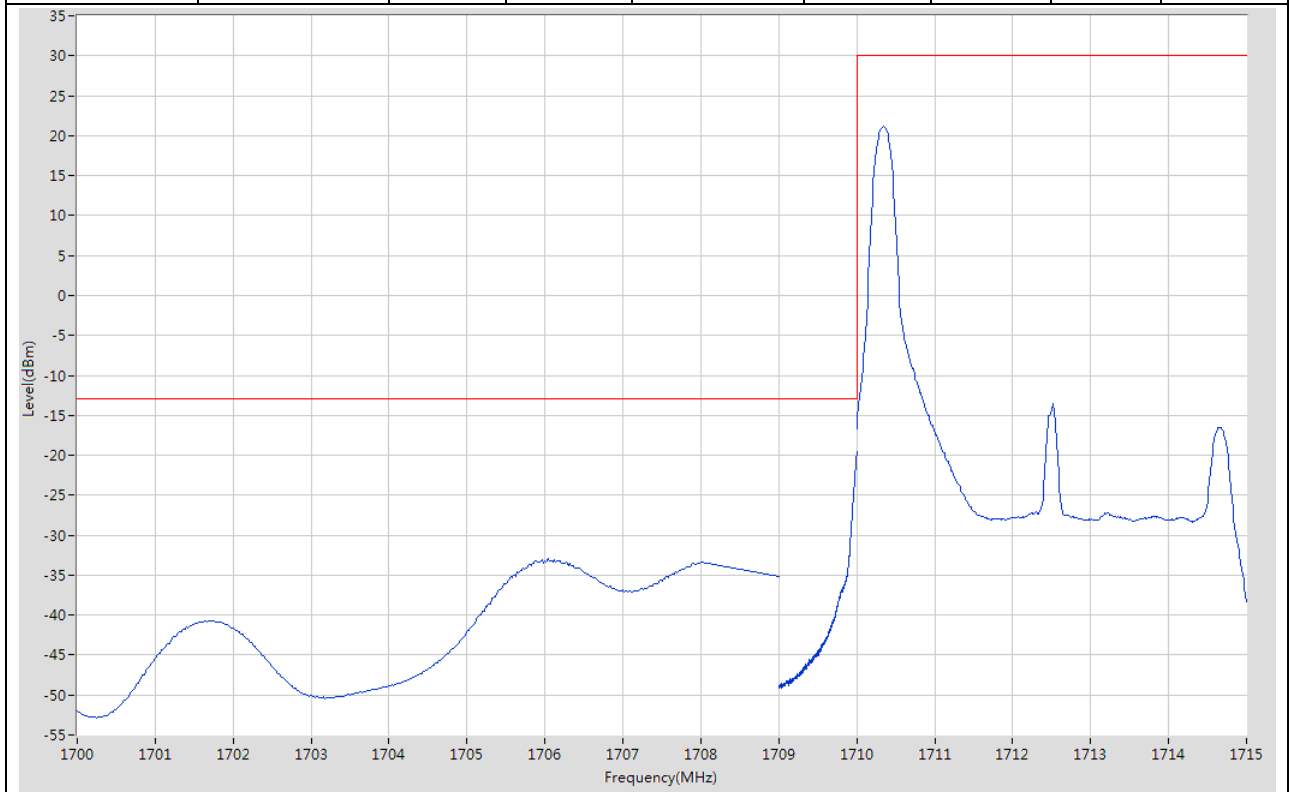
**9.18. LTE Band Edge(NTNV)(Subtest:18, Channel:19975, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-23.3	-13	Pass	401
1708	1709	1	RMS	1709	-21.97	-13	Pass	2
1709	1710	0.051	RMS	1710	-30.89	-13	Pass	401
1710	1715	0.1	RMS	1713.338	7.75	30	Pass	401



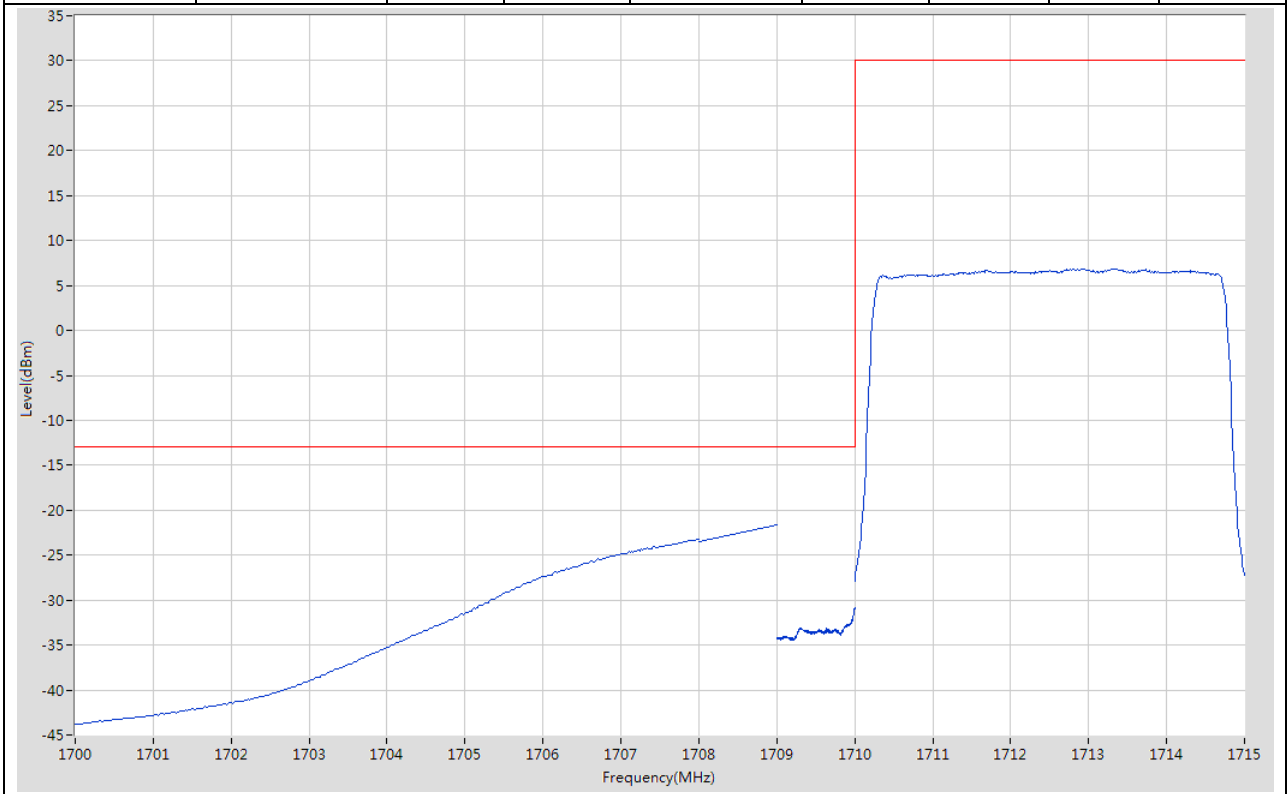
**9.19. LTE Band Edge(NTNV)(Subtest:19, Channel:19975, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1700	1708	1	RMS	1706.04	-32.98	-13	Pass	401
1708	1709	1	RMS	1708	-33.38	-13	Pass	2
1709	1710	0.051	RMS	1710	-19.57	-13	Pass	401
1710	1715	0.1	RMS	1710.338	21.15	30	Pass	401



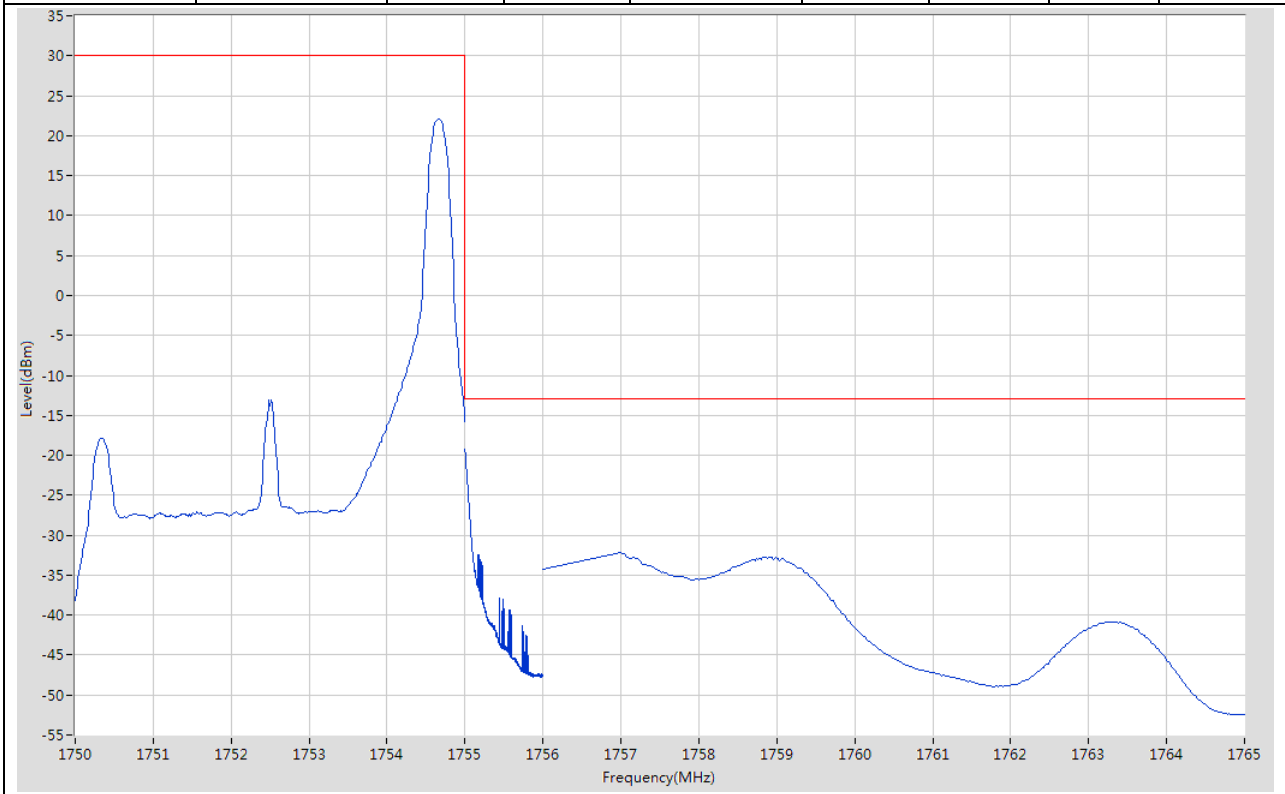
**9.20. LTE Band Edge(NTNV)(Subtest:20, Channel:19975, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1700	1708	1	RMS	1707.98	-23.18	-13	Pass	401
1708	1709	1	RMS	1709	-21.62	-13	Pass	2
1709	1710	0.051	RMS	1710	-30.79	-13	Pass	401
1710	1715	0.1	RMS	1713.325	6.86	30	Pass	401



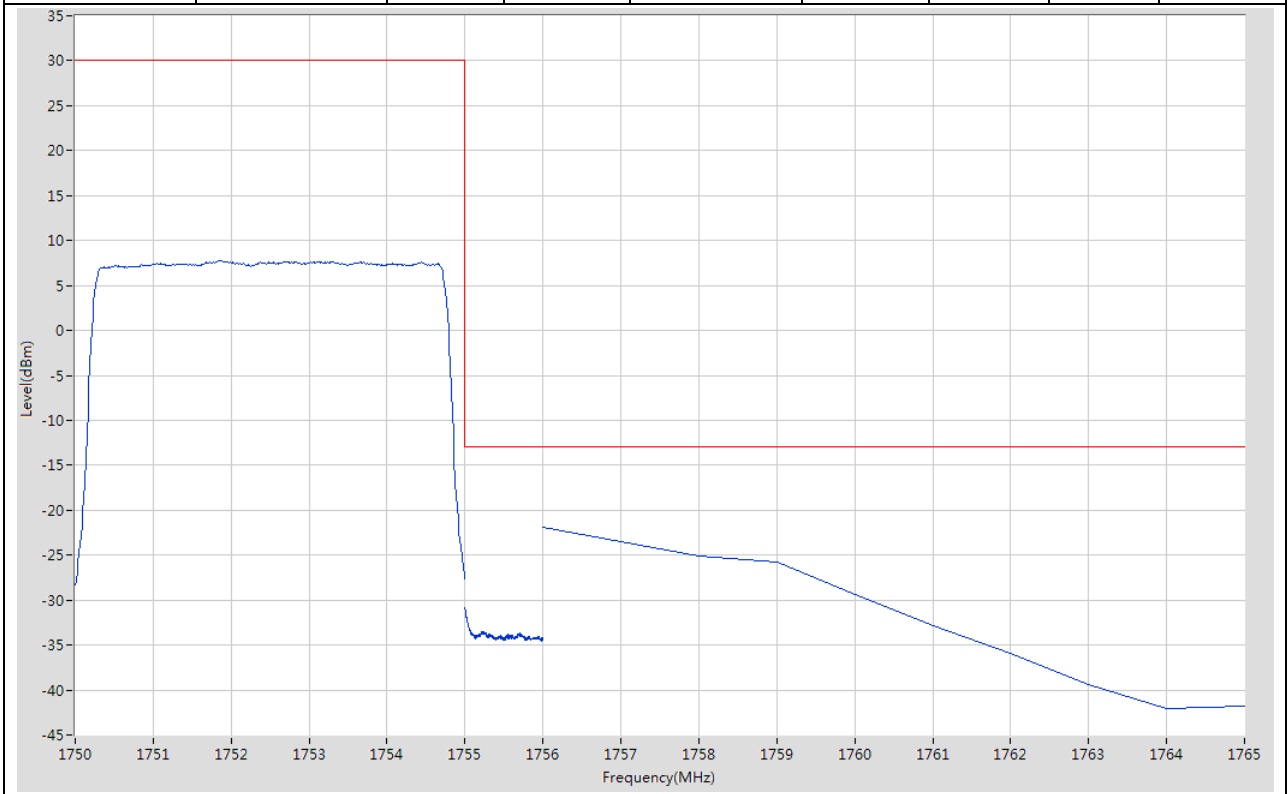
**9.21. LTE Band Edge(NTNV)(Subtest:21, Channel:20375, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1750	1755	0.1	RMS	1754.65	22.12	30	Pass	401
1755	1756	0.051	RMS	1755	-19.23	-13	Pass	401
1756	1757	1	RMS	1757	-32.19	-13	Pass	2
1757	1765	1	RMS	1757	-32.24	-13	Pass	401



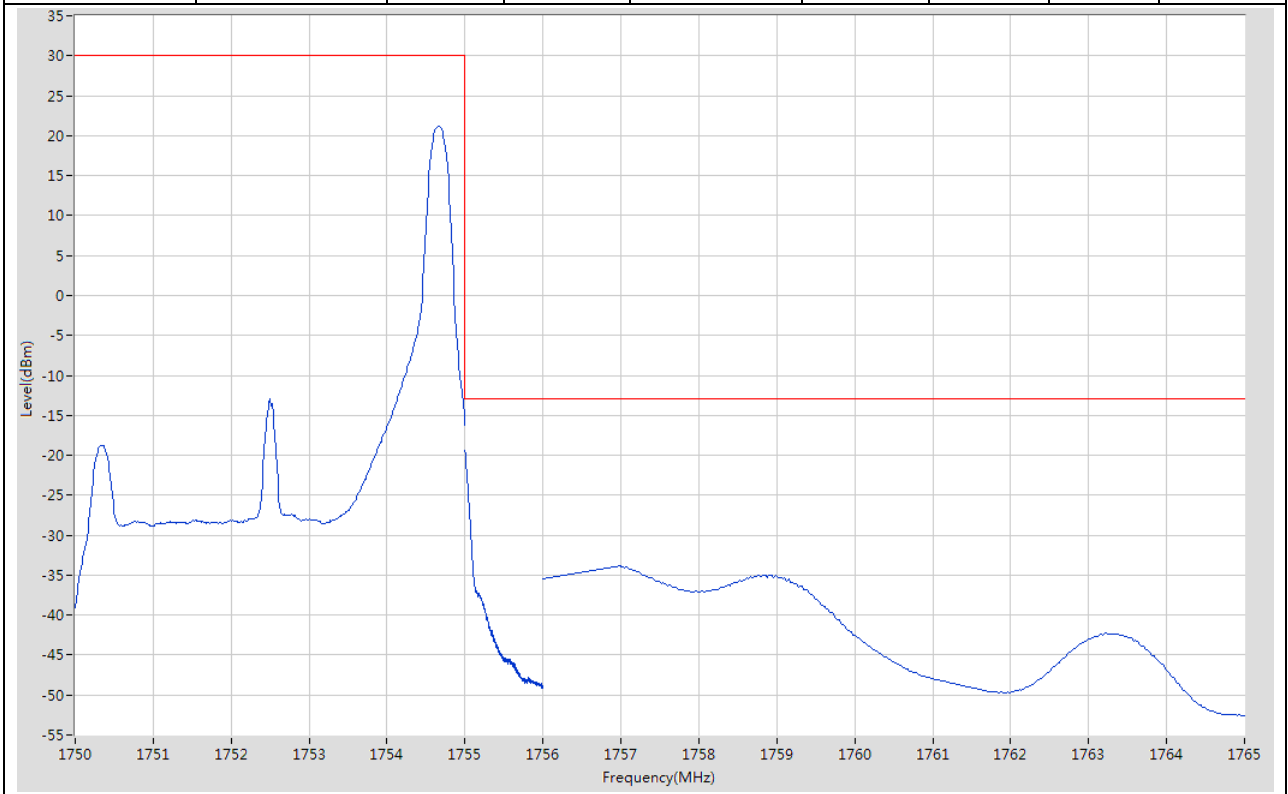
**9.22. LTE Band Edge(NTNV)(Subtest:22, Channel:20375, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1750	1755	0.1	RMS	1751.875	7.76	30	Pass	401
1755	1756	0.051	RMS	1755.003	-30.83	-13	Pass	401
1756	1757	1	RMS	1756	-21.89	-13	Pass	2
1757	1765	1	RMS	1757	-23.53	-13	Pass	9



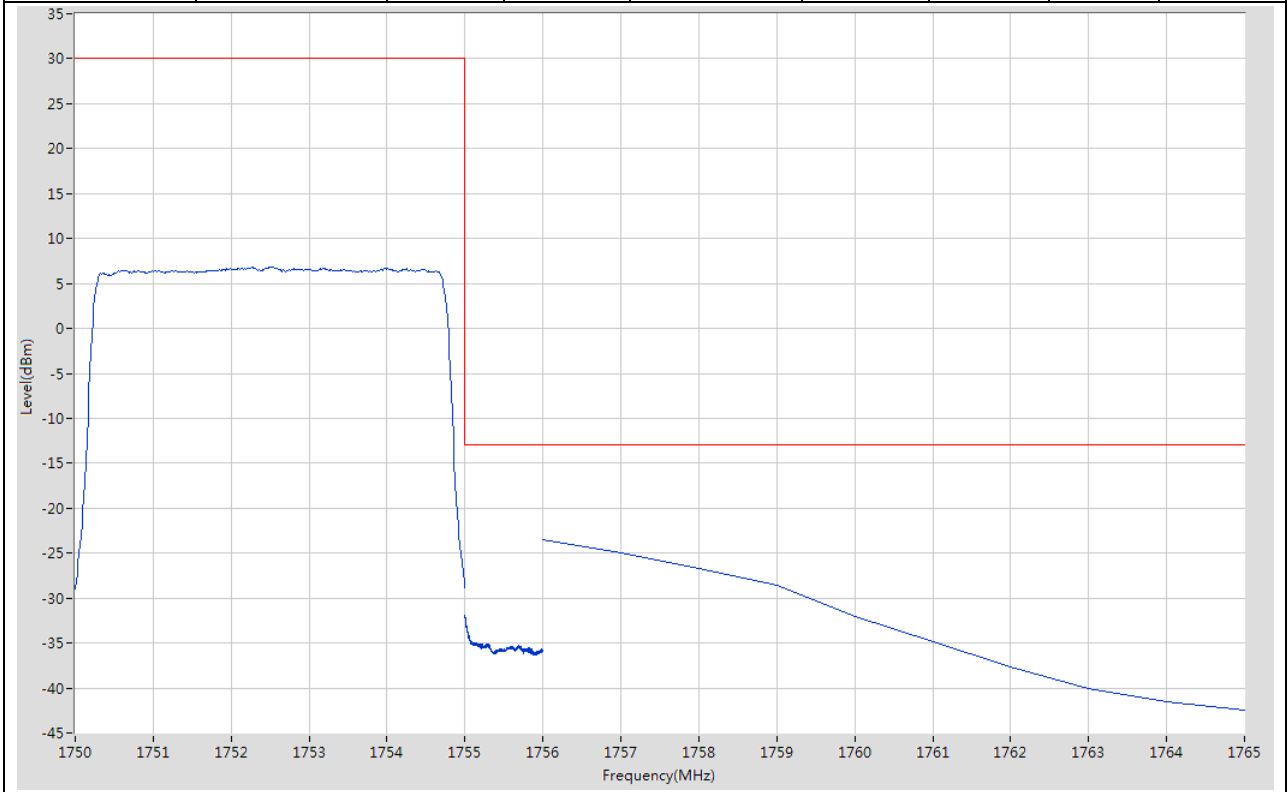
**9.23. LTE Band Edge(NTNV)(Subtest:23, Channel:20375, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1750	1755	0.1	RMS	1754.663	21.23	30	Pass	401
1755	1756	0.051	RMS	1755.003	-19.45	-13	Pass	401
1756	1757	1	RMS	1757	-33.84	-13	Pass	2
1757	1765	1	RMS	1757	-33.9	-13	Pass	401



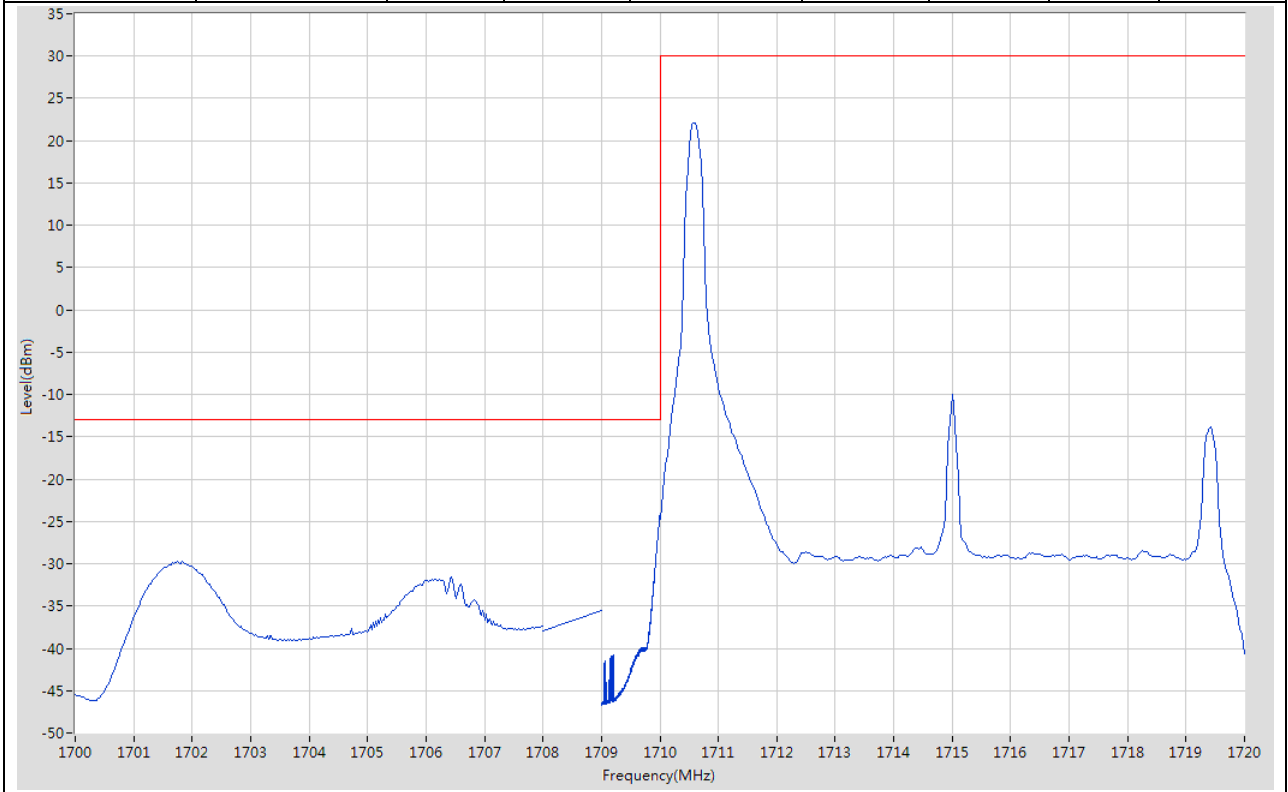
**9.24. LTE Band Edge(NTNV)(Subtest:24, Channel:20375, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1750	1755	0.1	RMS	1752.5	6.84	30	Pass	401
1755	1756	0.051	RMS	1755	-31.89	-13	Pass	401
1756	1757	1	RMS	1756	-23.46	-13	Pass	2
1757	1765	1	RMS	1757	-24.95	-13	Pass	9



**9.25. LTE Band Edge(NTNV)(Subtest:25, Channel:20000, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

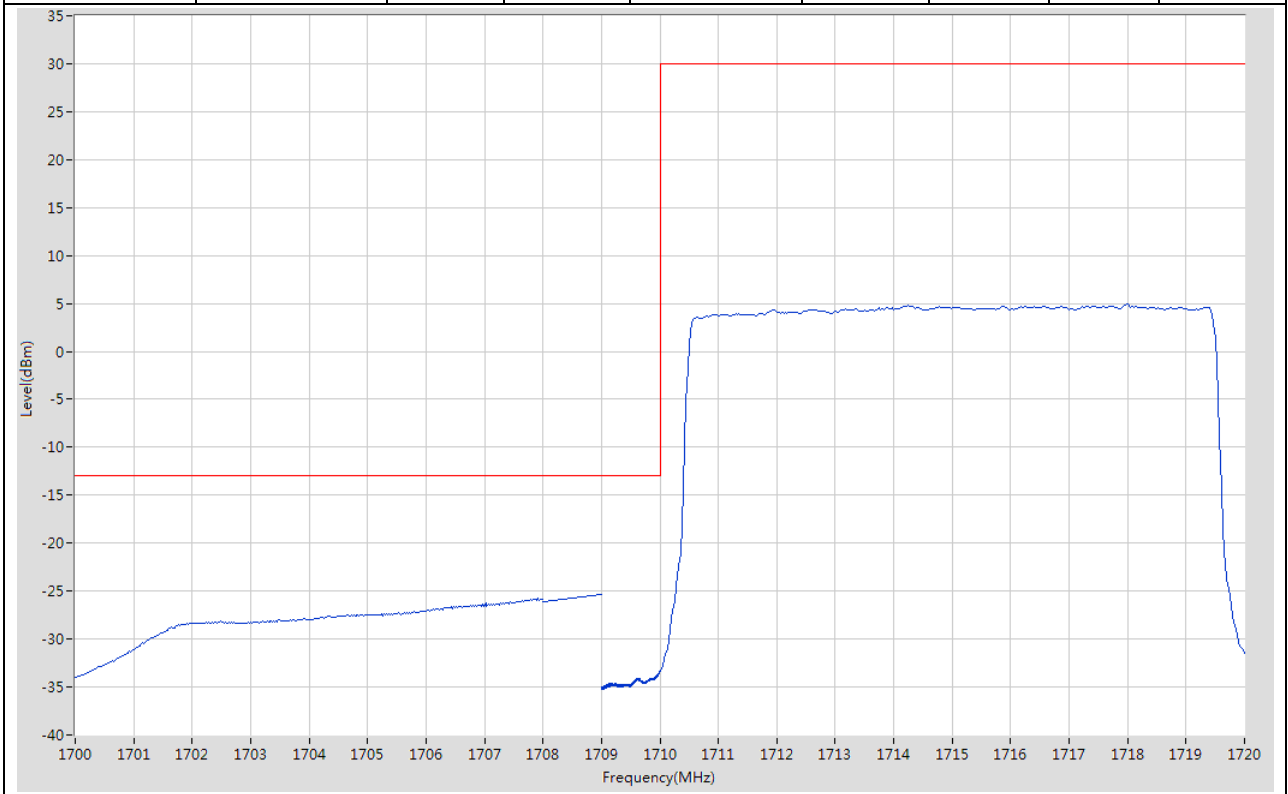
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1700	1708	1	RMS	1701.82	-29.68	-13	Pass	401
1708	1709	1	RMS	1709	-35.5	-13	Pass	2
1709	1710	0.1	RMS	1710	-24.04	-13	Pass	401
1710	1720	0.1	RMS	1710.575	22.15	30	Pass	401





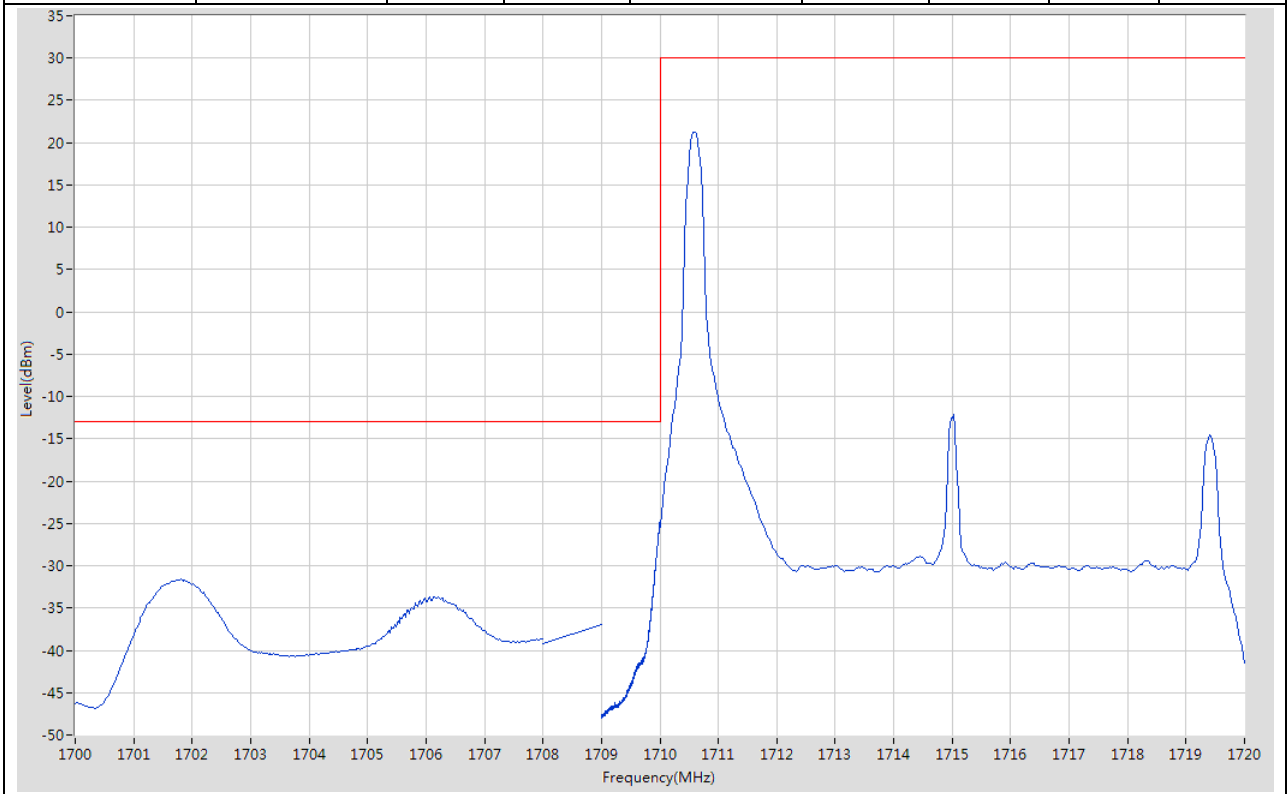
**9.26. LTE Band Edge(NTNV)(Subtest:26, Channel:20000, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1700	1708	1	RMS	1707.92	-25.76	-13	Pass	401
1708	1709	1	RMS	1709	-25.34	-13	Pass	2
1709	1710	0.1	RMS	1709.995	-33.31	-13	Pass	401
1710	1720	0.1	RMS	1718	4.91	30	Pass	401



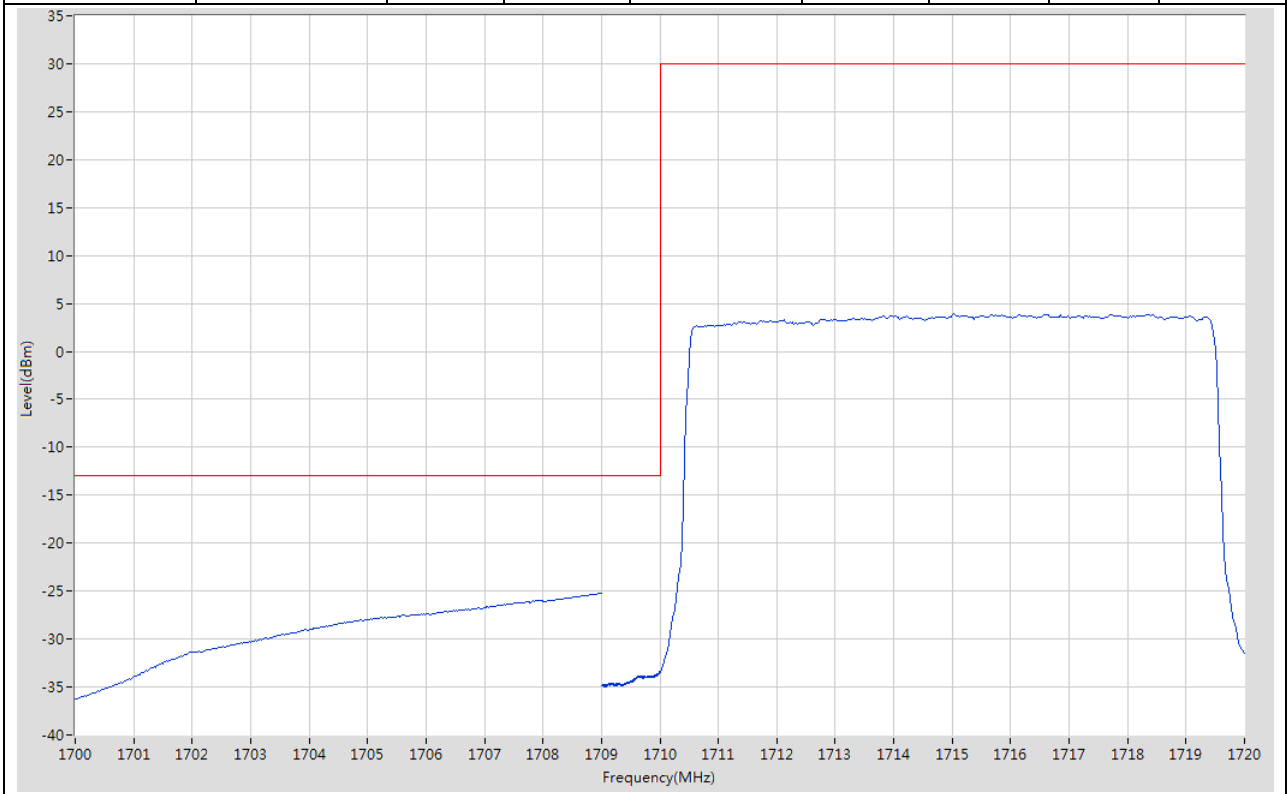
**9.27. LTE Band Edge(NTNV)(Subtest:27, Channel:20000, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1700	1708	1	RMS	1701.8	-31.57	-13	Pass	401
1708	1709	1	RMS	1709	-36.94	-13	Pass	2
1709	1710	0.1	RMS	1710	-24.68	-13	Pass	401
1710	1720	0.1	RMS	1710.6	21.27	30	Pass	401



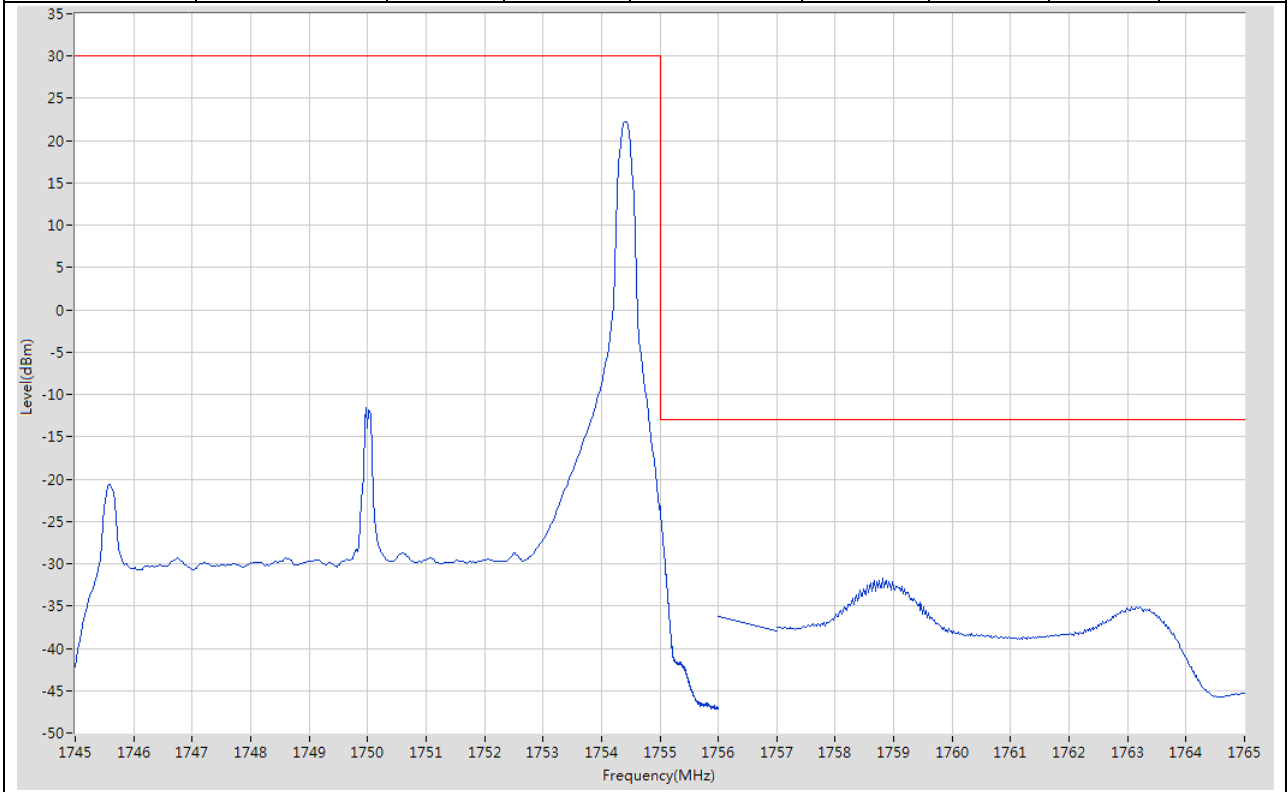
**9.28. LTE Band Edge(NTNV)(Subtest:28, Channel:20000, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1700	1708	1	RMS	1707.96	-25.95	-13	Pass	401
1708	1709	1	RMS	1709	-25.18	-13	Pass	2
1709	1710	0.1	RMS	1709.995	-33.36	-13	Pass	401
1710	1720	0.1	RMS	1715.025	3.93	30	Pass	401



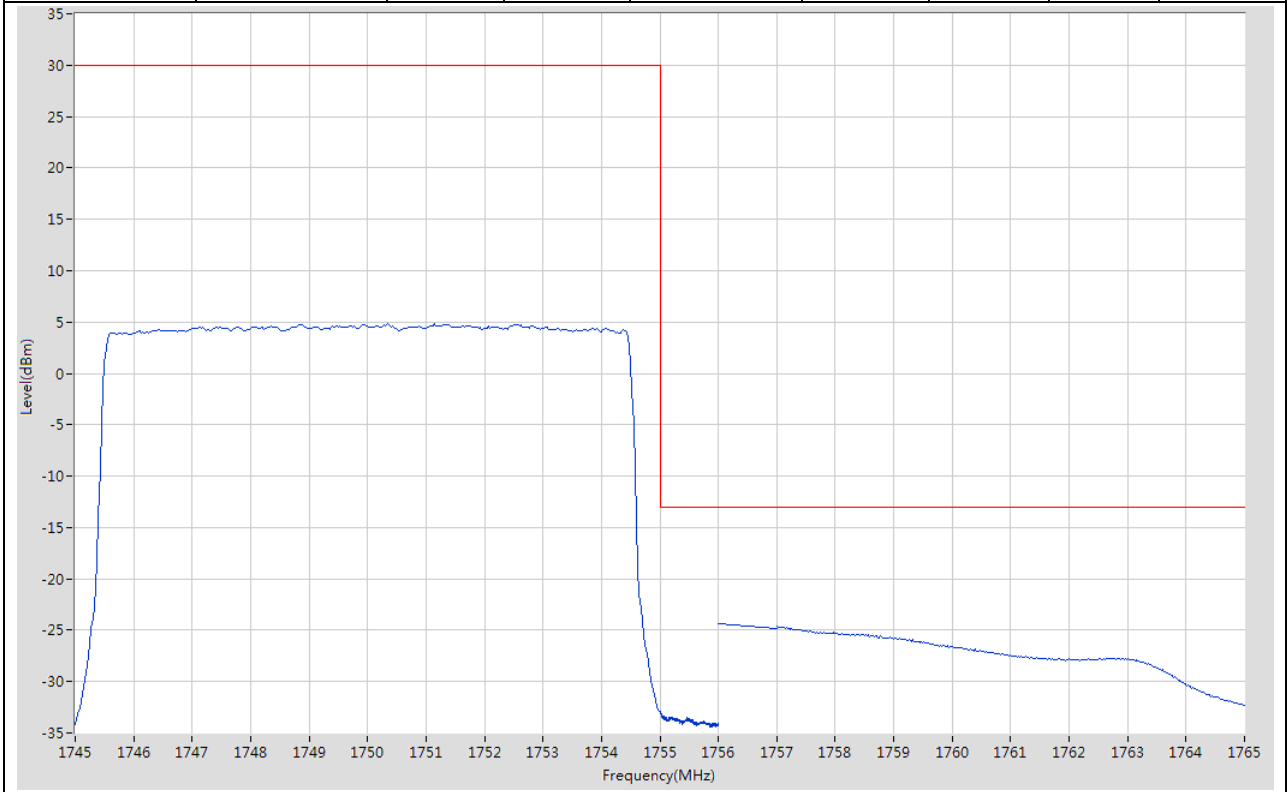
**9.29. LTE Band Edge(NTNV)(Subtest:29, Channel:20350, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1745	1755	0.1	RMS	1754.4	22.23	30	Pass	401
1755	1756	0.1	RMS	1755	-23.16	-13	Pass	401
1756	1757	1	RMS	1756	-36.3	-13	Pass	2
1757	1765	1	RMS	1758.82	-31.74	-13	Pass	401



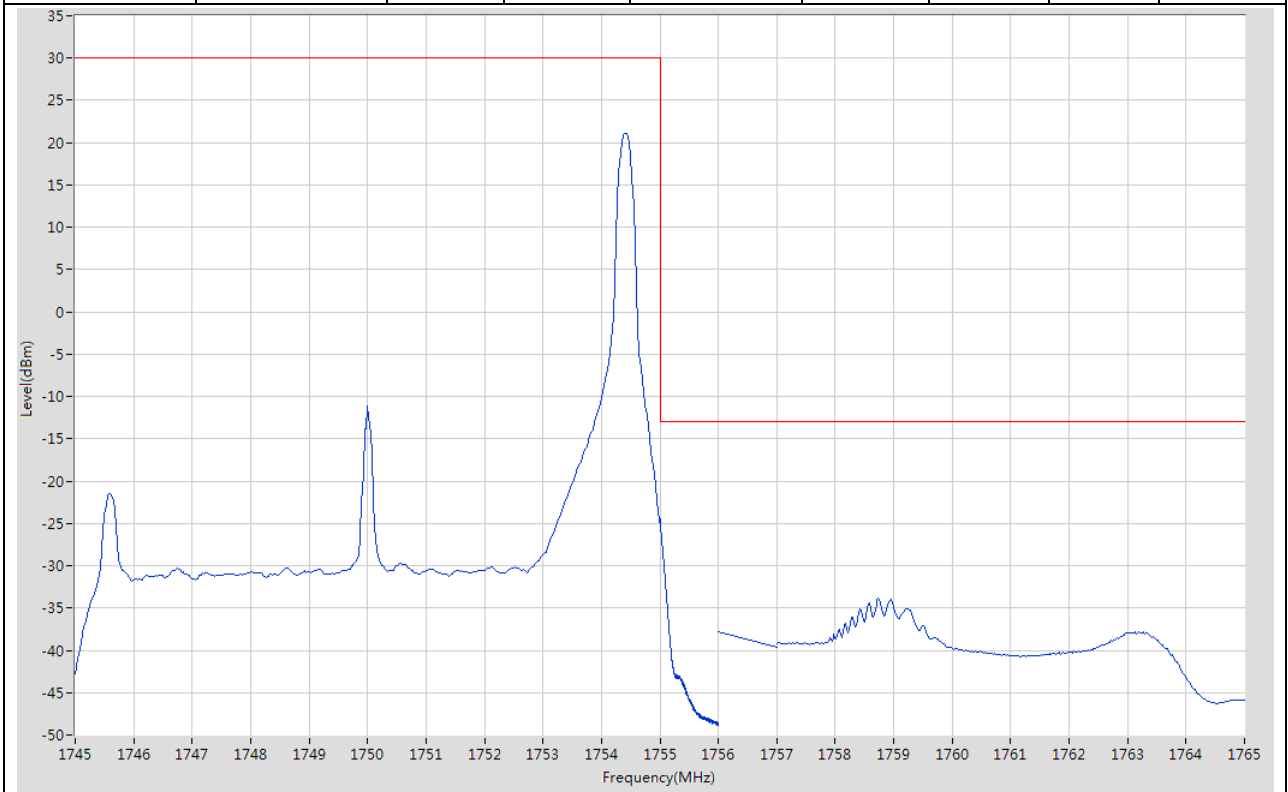
**9.30. LTE Band Edge(NTNV)(Subtest:30, Channel:20350, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1745	1755	0.1	RMS	1750.35	4.88	30	Pass	401
1755	1756	0.1	RMS	1755	-32.89	-13	Pass	401
1756	1757	1	RMS	1756	-24.37	-13	Pass	2
1757	1765	1	RMS	1757	-24.62	-13	Pass	401



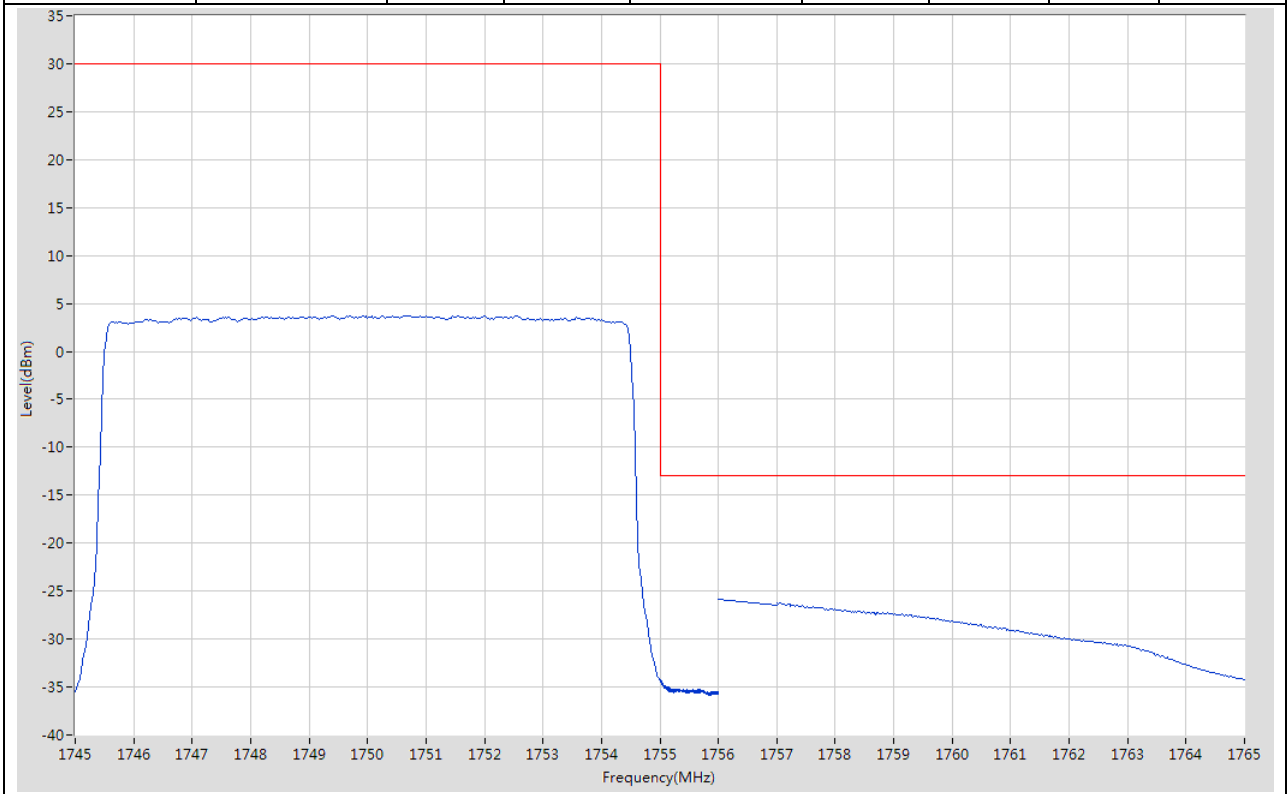
**9.31. LTE Band Edge(NTNV)(Subtest:31, Channel:20350, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1745	1755	0.1	RMS	1754.4	21.15	30	Pass	401
1755	1756	0.1	RMS	1755	-24.51	-13	Pass	401
1756	1757	1	RMS	1756	-37.78	-13	Pass	2
1757	1765	1	RMS	1758.74	-33.86	-13	Pass	401



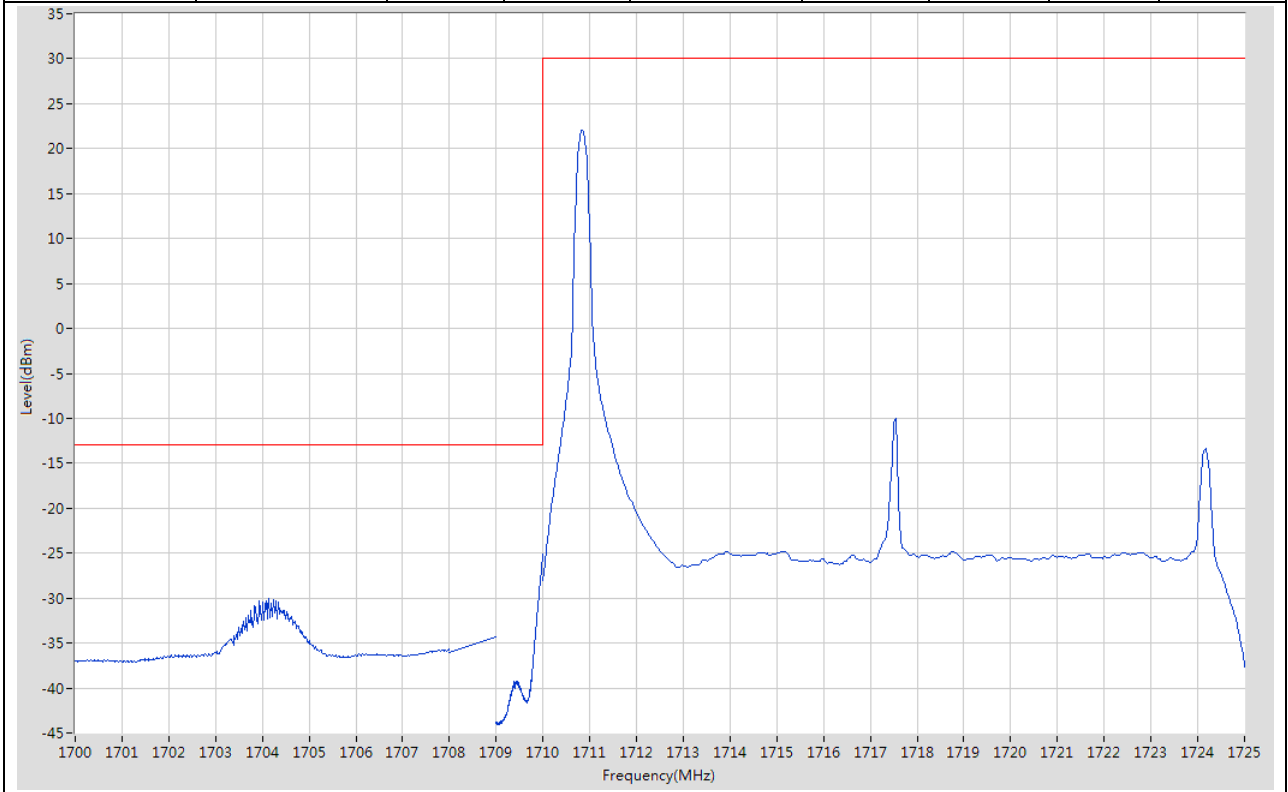
**9.32. LTE Band Edge(NTNV)(Subtest:32, Channel:20350, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1745	1755	0.1	RMS	1749.925	3.73	30	Pass	401
1755	1756	0.1	RMS	1755.005	-34.26	-13	Pass	401
1756	1757	1	RMS	1756	-25.86	-13	Pass	2
1757	1765	1	RMS	1757.04	-26.19	-13	Pass	401



**9.33. LTE Band Edge(NTNV)(Subtest:33, Channel:20025, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

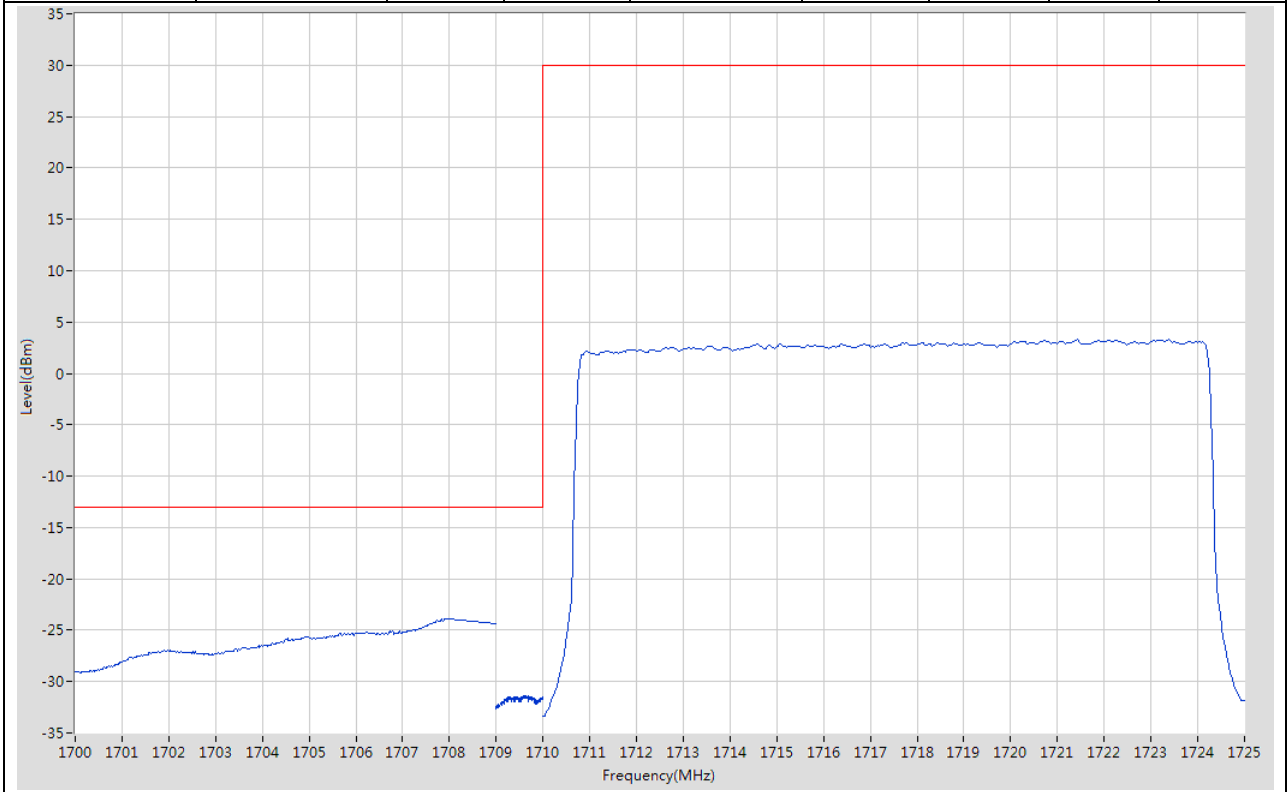
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1700	1708	1	RMS	1704.14	-30.03	-13	Pass	401
1708	1709	1	RMS	1709	-34.26	-13	Pass	2
1709	1710	0.15	RMS	1710	-25.12	-13	Pass	401
1710	1725	0.1	RMS	1710.825	22.04	30	Pass	401





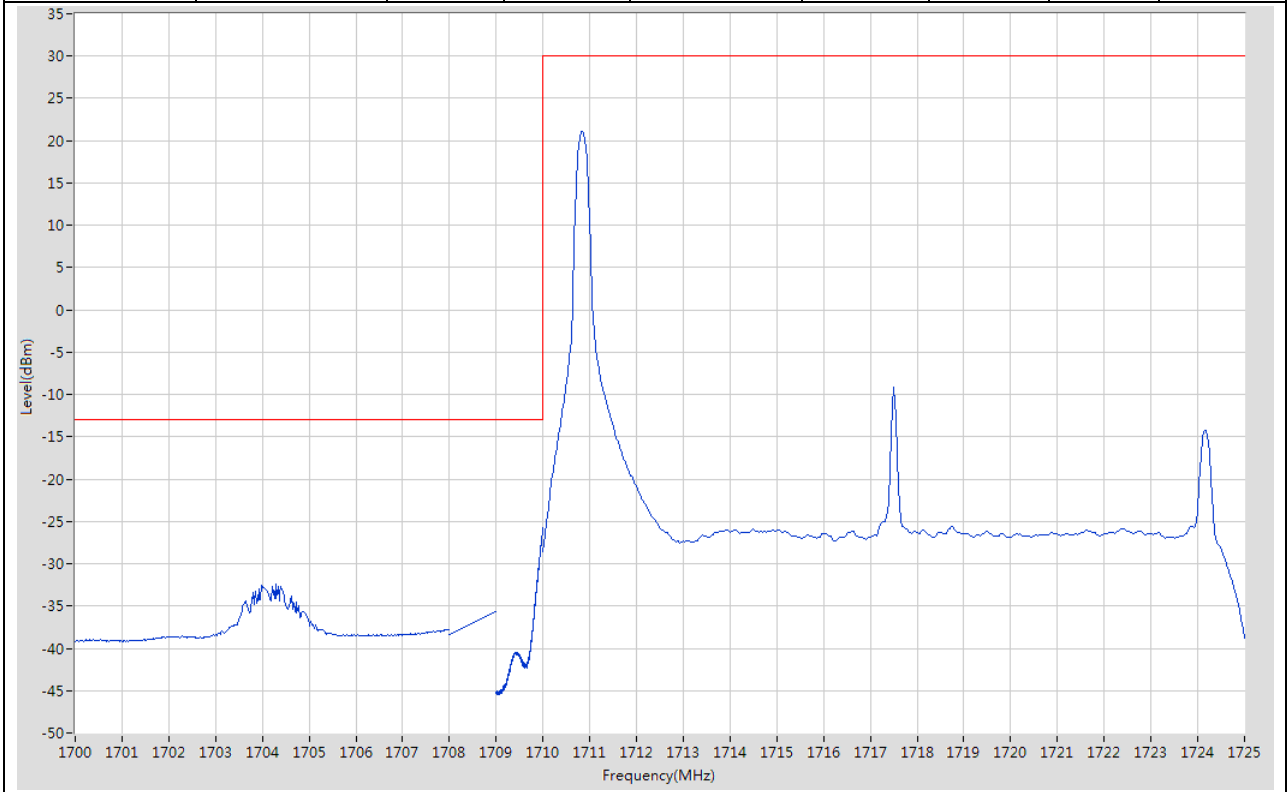
**9.34. LTE Band Edge(NTNV)(Subtest:34, Channel:20025, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1700	1708	1	RMS	1707.92	-23.85	-13	Pass	401
1708	1709	1	RMS	1708	-23.87	-13	Pass	2
1709	1710	0.15	RMS	1709.588	-31.39	-13	Pass	401
1710	1725	0.1	RMS	1723.388	3.28	30	Pass	401



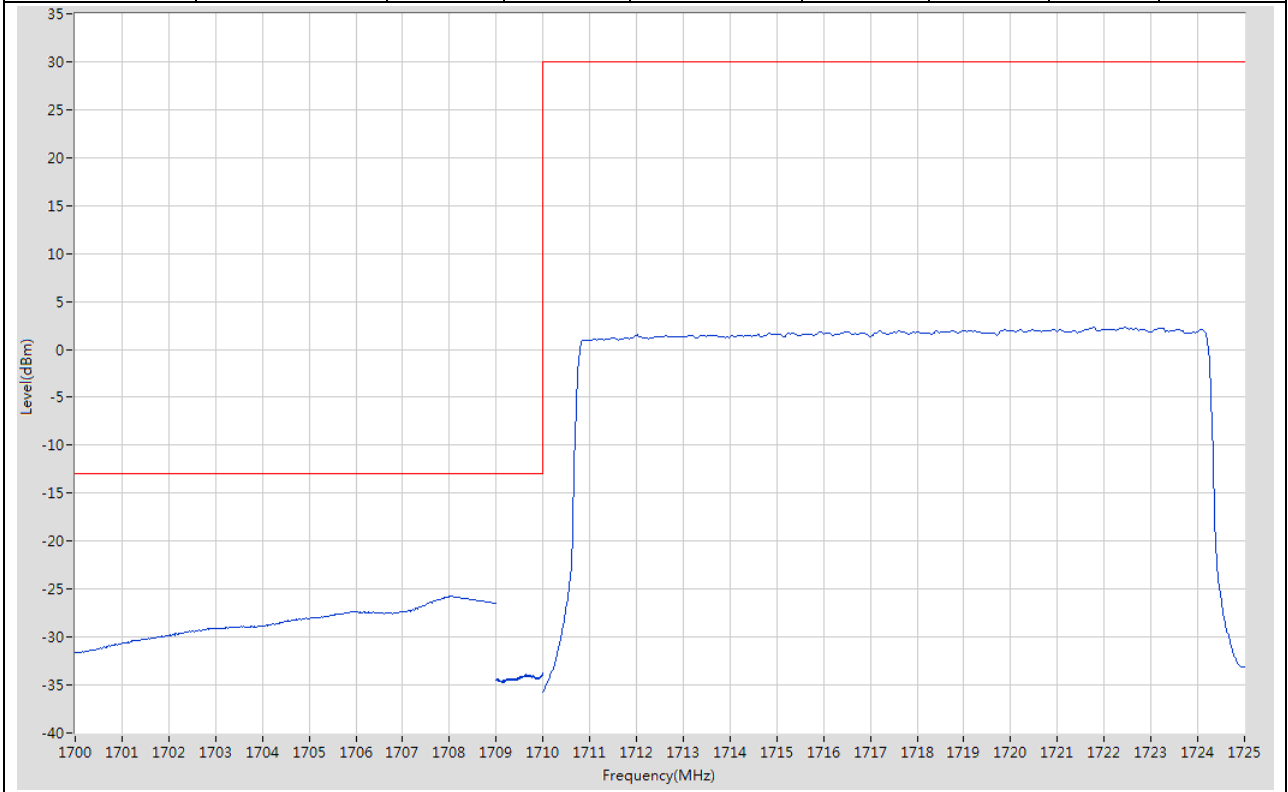
**9.35. LTE Band Edge(NTNV)(Subtest:35, Channel:20025, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1700	1708	1	RMS	1704.28	-32.44	-13	Pass	401
1708	1709	1	RMS	1709	-35.63	-13	Pass	2
1709	1710	0.15	RMS	1709.998	-25.7	-13	Pass	401
1710	1725	0.1	RMS	1710.825	21.15	30	Pass	401



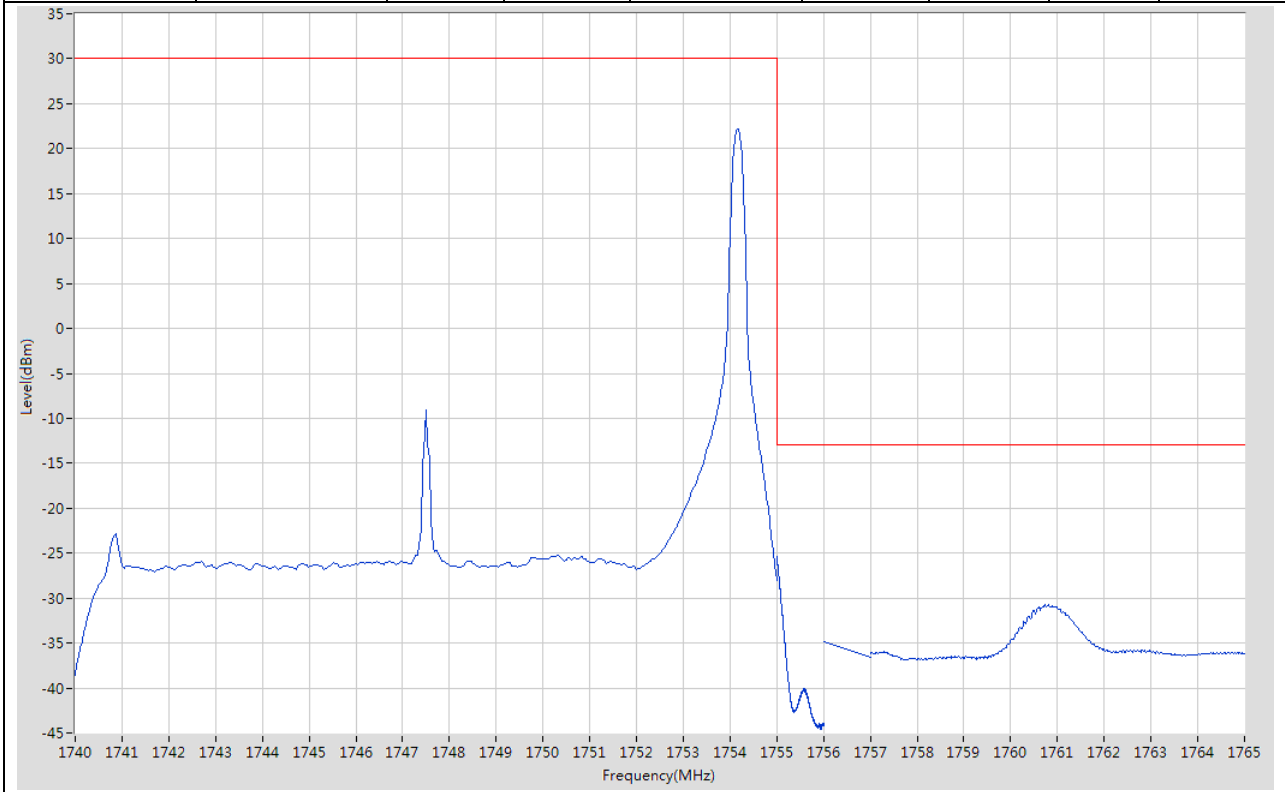
**9.36. LTE Band Edge(NTNV)(Subtest:36, Channel:20025, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-25.76	-13	Pass	401
1708	1709	1	RMS	1708	-25.73	-13	Pass	2
1709	1710	0.15	RMS	1709.998	-33.74	-13	Pass	401
1710	1725	0.1	RMS	1721.775	2.3	30	Pass	401



**9.37. LTE Band Edge(NTNV)(Subtest:37, Channel:20325, 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
1740	1755	0.1	RMS	1754.175	22.12	30	Pass	401
1755	1756	0.15	RMS	1755.003	-25.32	-13	Pass	401
1756	1757	1	RMS	1756	-34.85	-13	Pass	2
1757	1765	1	RMS	1760.8	-30.71	-13	Pass	401



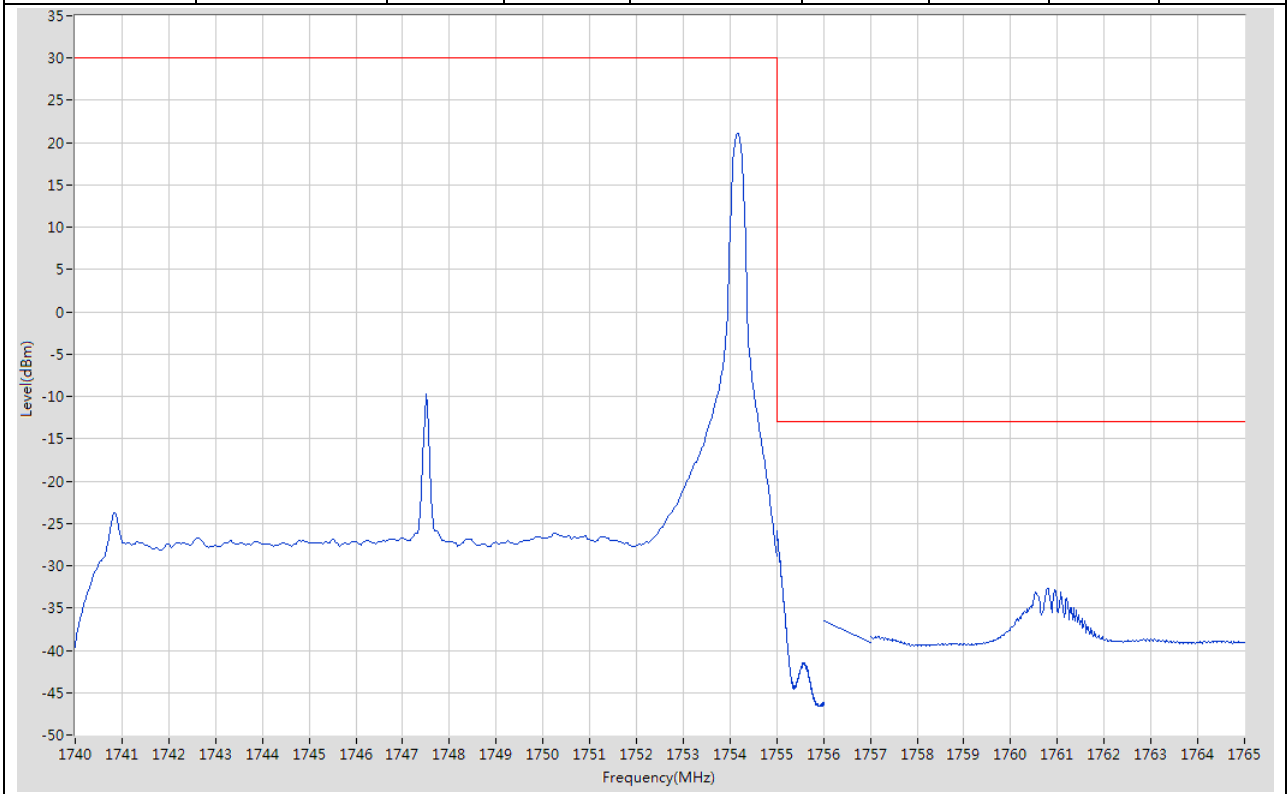
**9.38. LTE Band Edge(NTNV)(Subtest:38, Channel:20325, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1740	1755	0.1	RMS	1746.975	3.01	30	Pass	401
1755	1756	0.15	RMS	1755.358	-29.31	-13	Pass	401
1756	1757	1	RMS	1756	-22.48	-13	Pass	2
1757	1765	1	RMS	1757.9	-22.84	-13	Pass	401



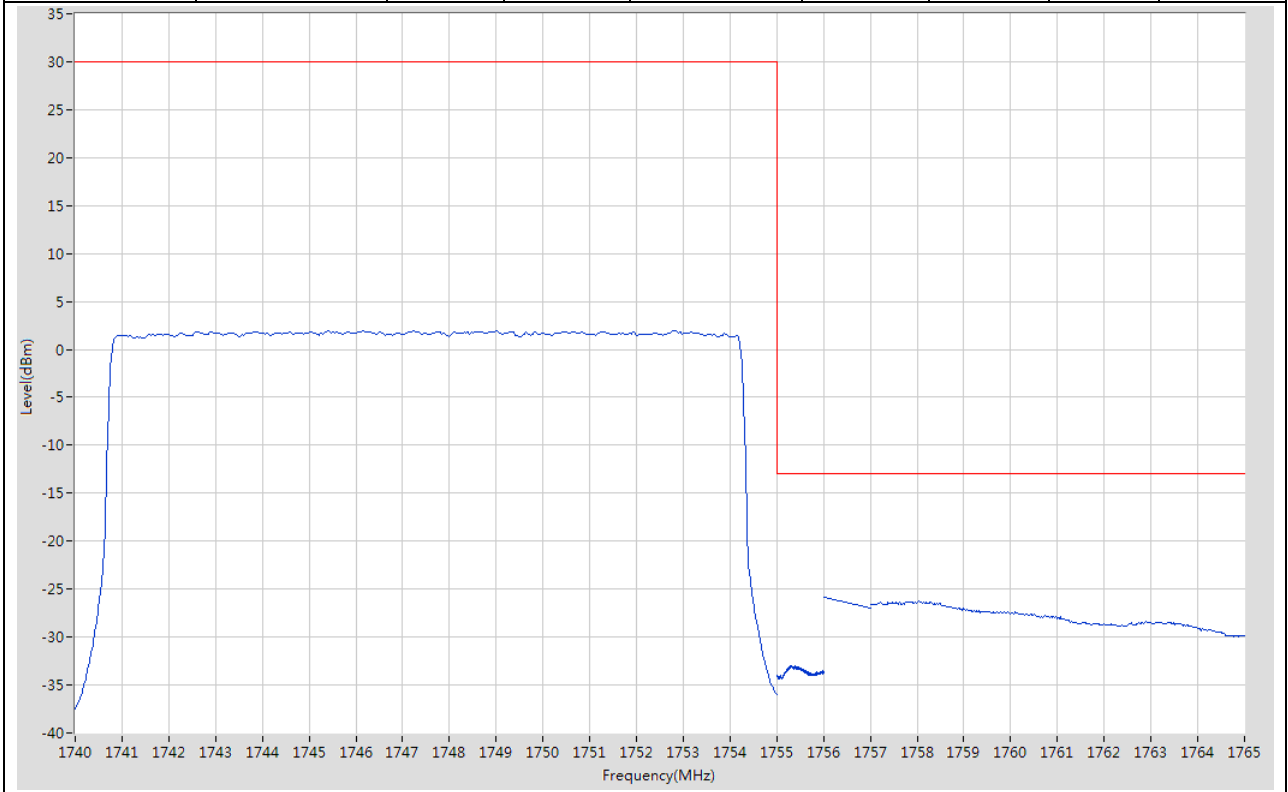
**9.39. LTE Band Edge(NTNV)(Subtest:39, Channel:20325, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1740	1755	0.1	RMS	1754.175	21.09	30	Pass	401
1755	1756	0.15	RMS	1755	-25.87	-13	Pass	401
1756	1757	1	RMS	1756	-36.52	-13	Pass	2
1757	1765	1	RMS	1760.8	-32.64	-13	Pass	401



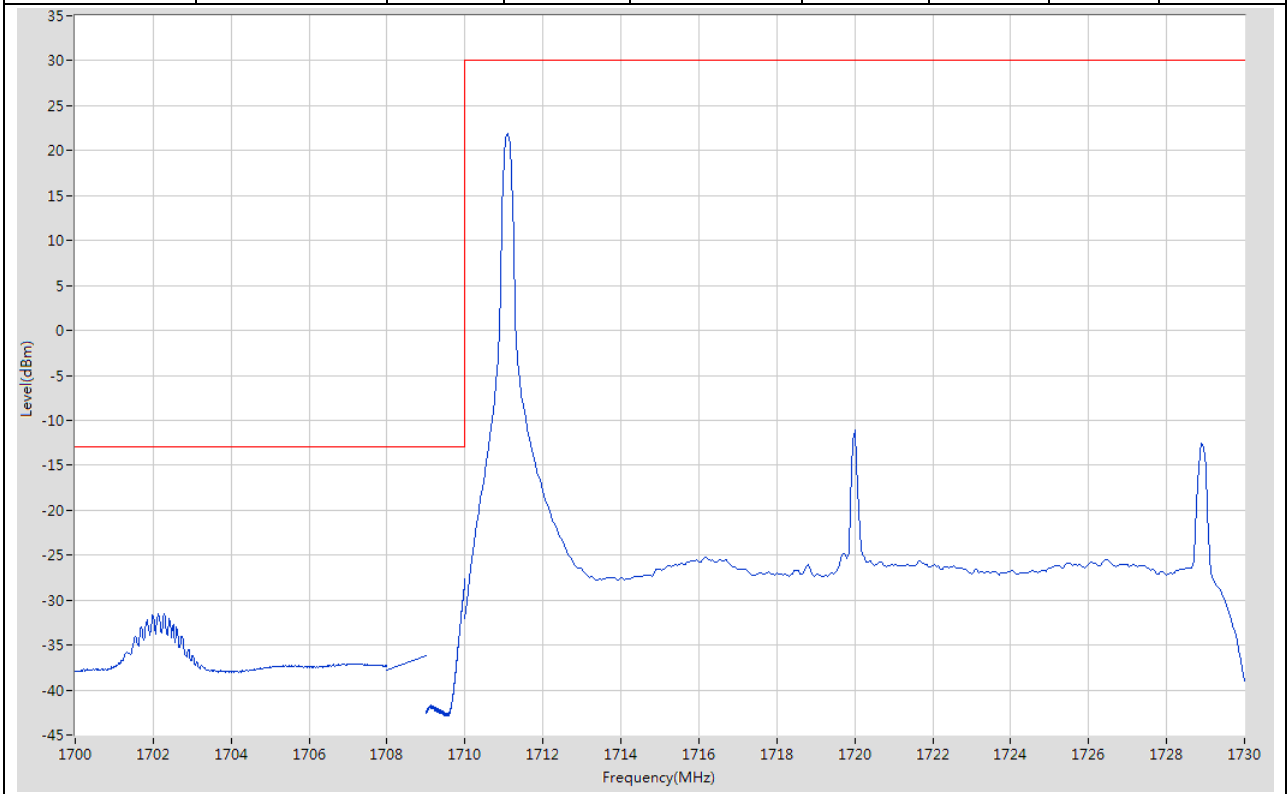
**9.40. LTE Band Edge(NTNV)(Subtest:40, Channel:20325, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1740	1755	0.1	RMS	1752.825	1.94	30	Pass	401
1755	1756	0.15	RMS	1755.285	-32.96	-13	Pass	401
1756	1757	1	RMS	1756	-25.91	-13	Pass	2
1757	1765	1	RMS	1758.04	-26.27	-13	Pass	401



**9.41. LTE Band Edge(NTNV)(Subtest:41, Channel:20050, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

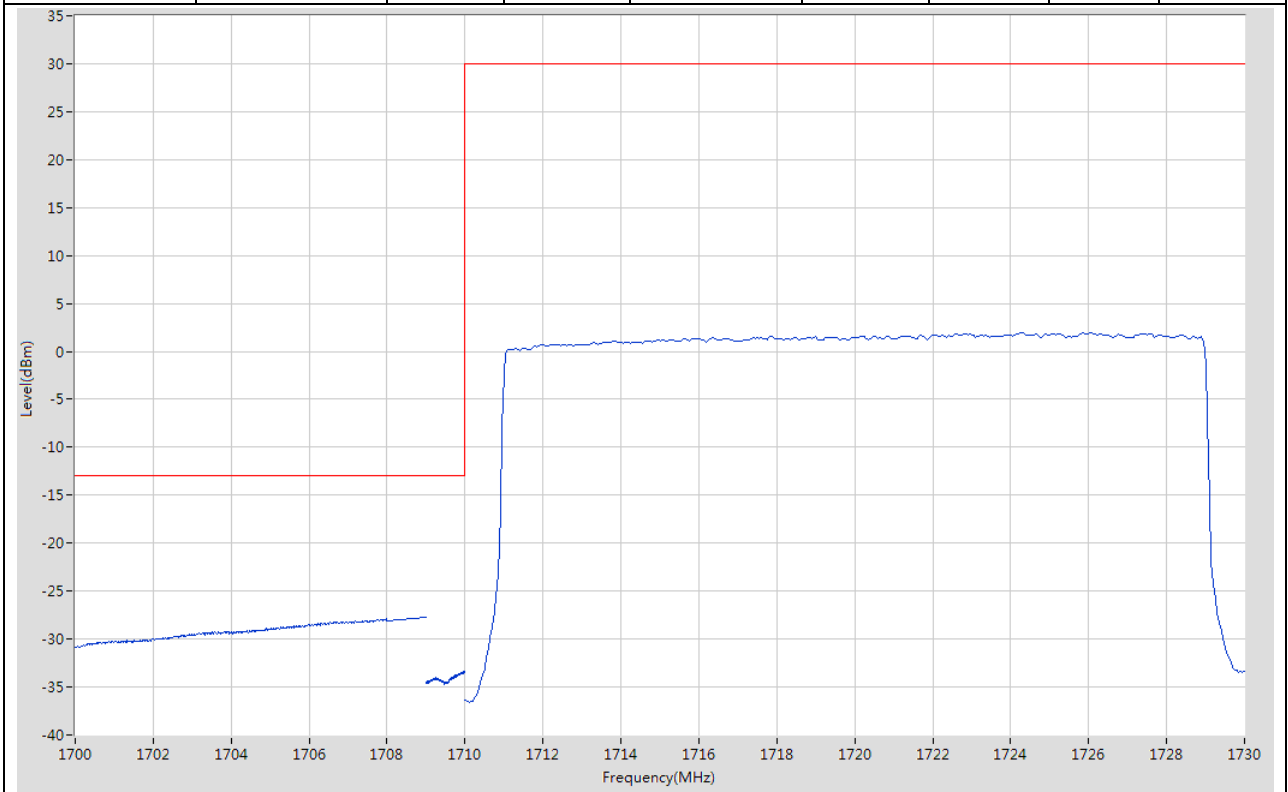
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1700	1708	1	RMS	1702.28	-31.49	-13	Pass	401
1708	1709	1	RMS	1709	-36.21	-13	Pass	2
1709	1710	0.2	RMS	1710	-27.7	-13	Pass	401
1710	1730	0.1	RMS	1711.1	21.96	30	Pass	401





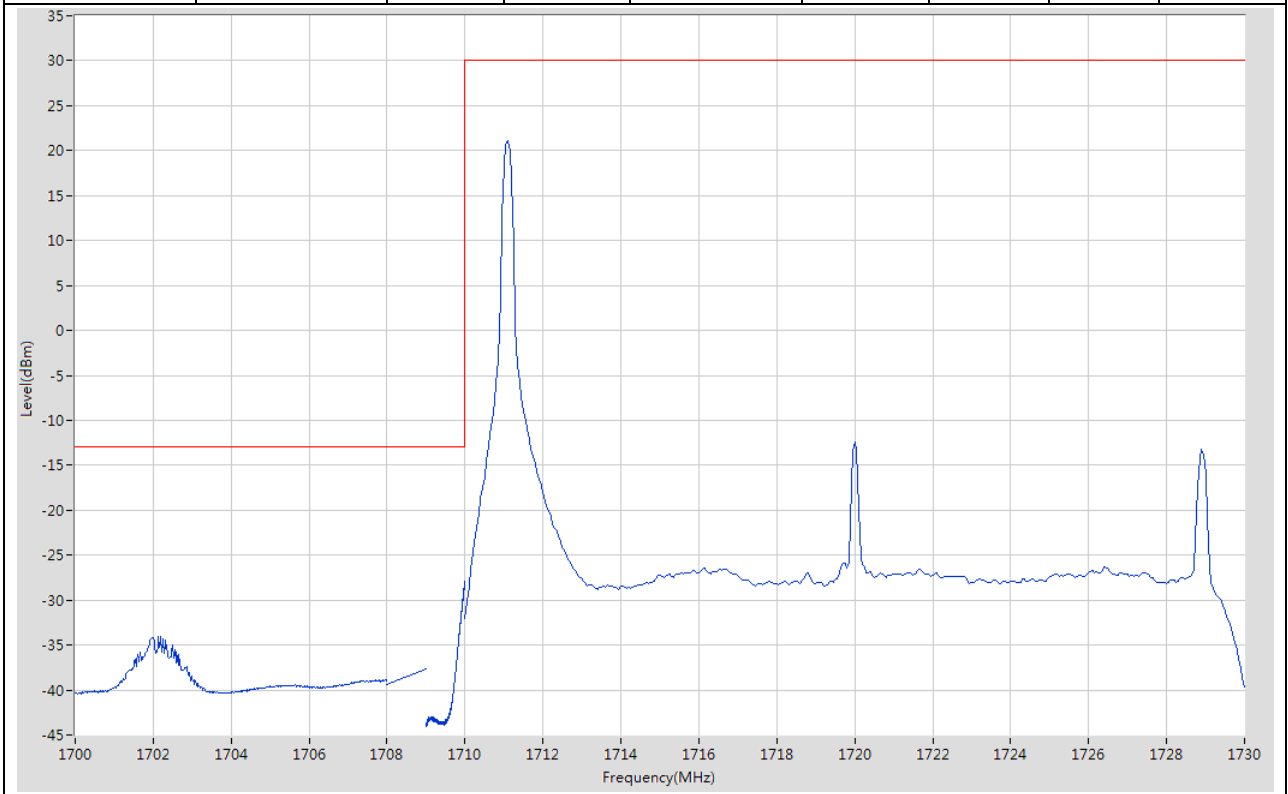
**9.42. LTE Band Edge(NTNV)(Subtest:42, Channel:20050, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1700	1708	1	RMS	1707.98	-27.86	-13	Pass	401
1708	1709	1	RMS	1709	-27.7	-13	Pass	2
1709	1710	0.2	RMS	1709.983	-33.39	-13	Pass	401
1710	1730	0.1	RMS	1725.85	1.94	30	Pass	401



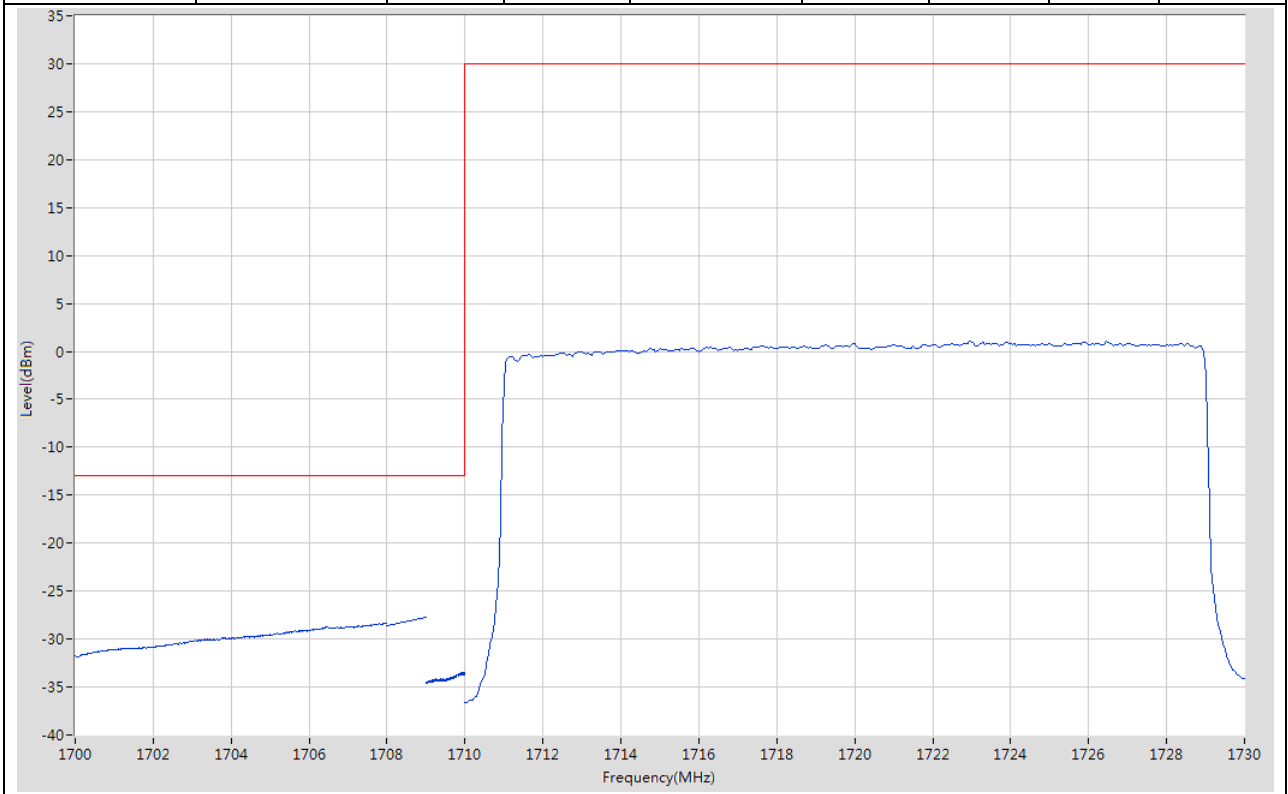
**9.43. LTE Band Edge(NTNV)(Subtest:43, Channel:20050, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1700	1708	1	RMS	1702.2	-34.1	-13	Pass	401
1708	1709	1	RMS	1709	-37.63	-13	Pass	2
1709	1710	0.2	RMS	1710	-27.85	-13	Pass	401
1710	1730	0.1	RMS	1711.1	21.04	30	Pass	401



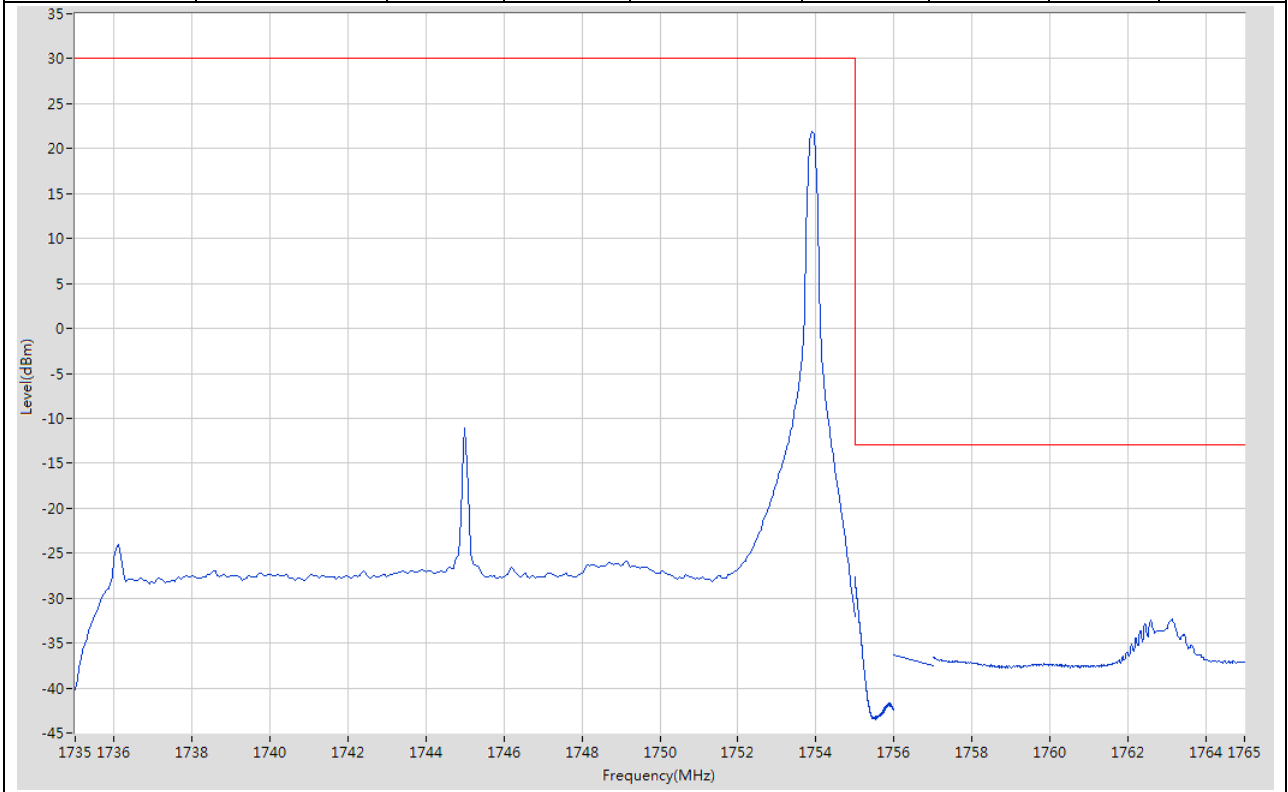
**9.44. LTE Band Edge(NTNV)(Subtest:44, Channel:20050, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-28.32	-13	Pass	401
1708	1709	1	RMS	1709	-27.72	-13	Pass	2
1709	1710	0.2	RMS	1710	-33.46	-13	Pass	401
1710	1730	0.1	RMS	1722.95	1.01	30	Pass	401



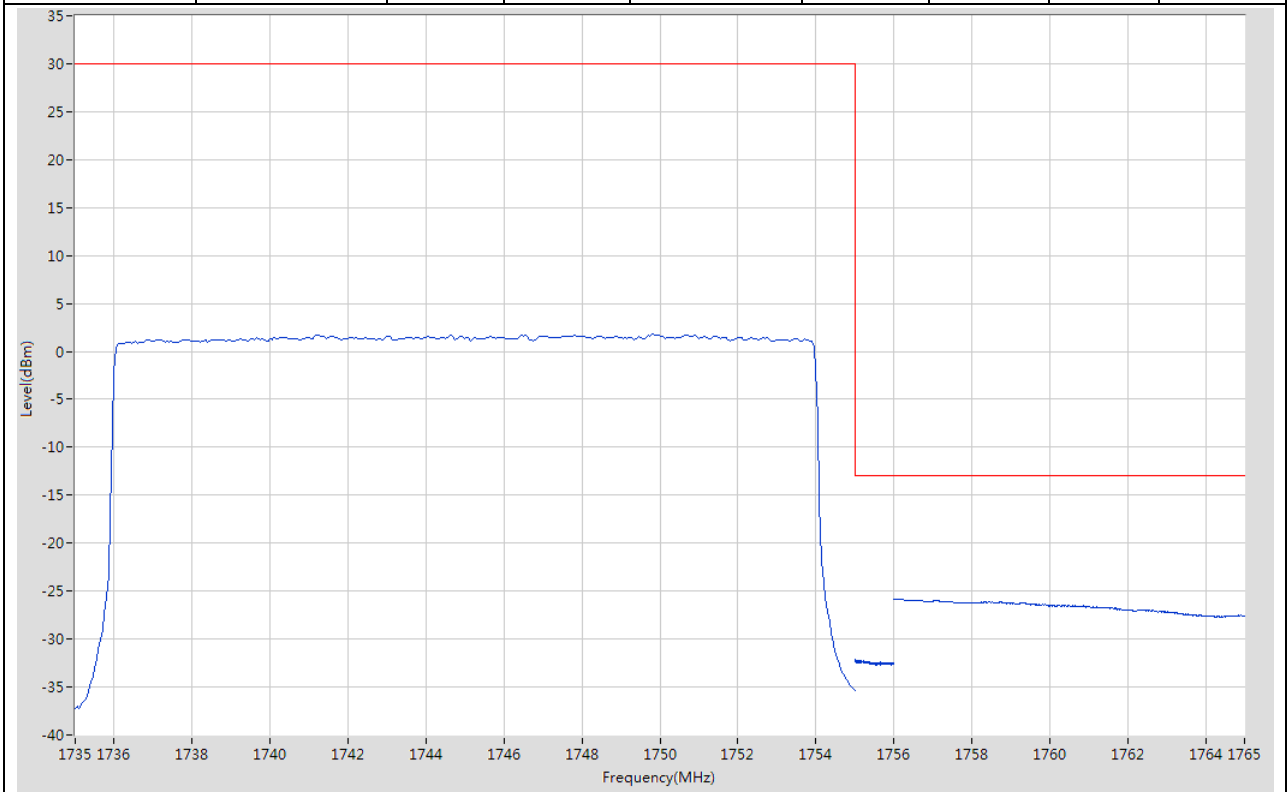
**9.45. LTE Band Edge(NTNV)(Subtest:45, Channel:20300, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1735	1755	0.1	RMS	1753.9	21.95	30	Pass	401
1755	1756	0.2	RMS	1755	-27.66	-13	Pass	401
1756	1757	1	RMS	1756	-36.38	-13	Pass	2
1757	1765	1	RMS	1763.14	-32.32	-13	Pass	401



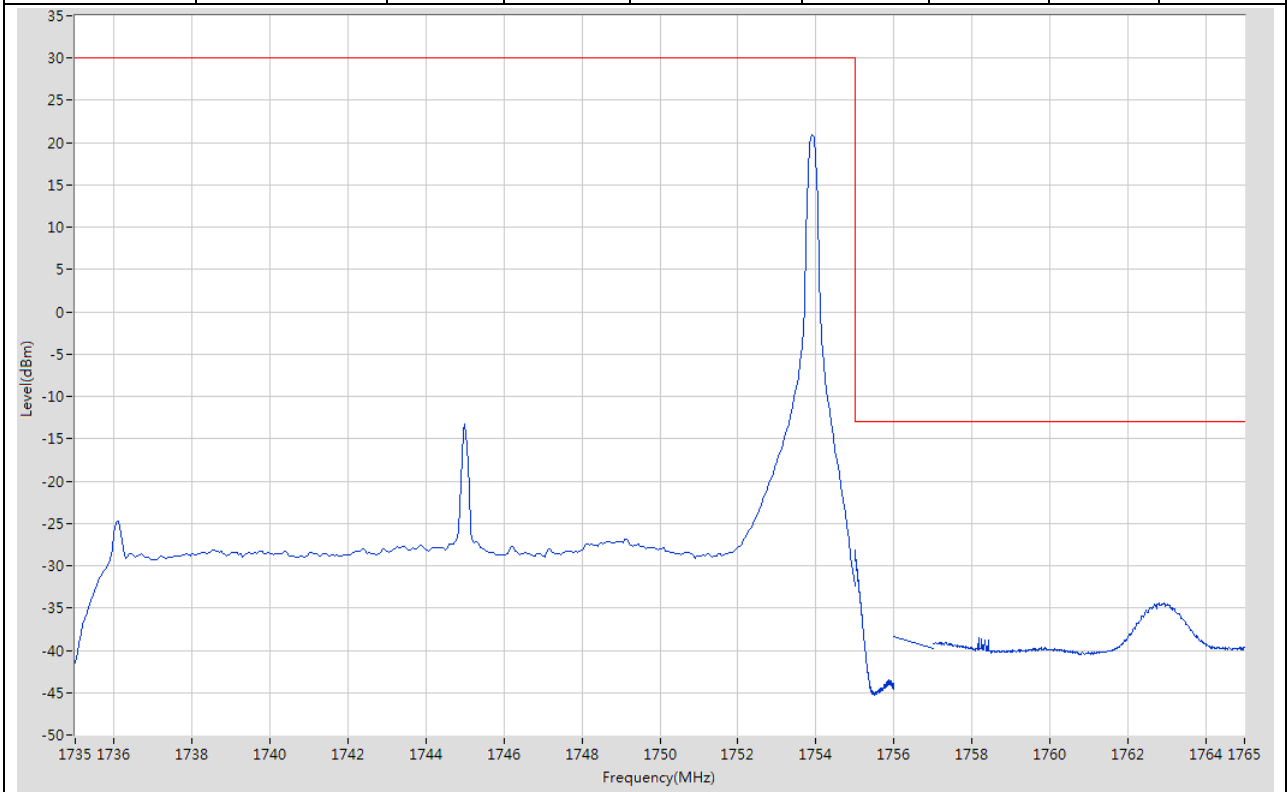
**9.46. LTE Band Edge(NTNV)(Subtest:46, Channel:20300, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1735	1755	0.1	RMS	1749.8	1.76	30	Pass	401
1755	1756	0.2	RMS	1755.003	-32.12	-13	Pass	401
1756	1757	1	RMS	1756	-25.86	-13	Pass	2
1757	1765	1	RMS	1757.04	-25.99	-13	Pass	401



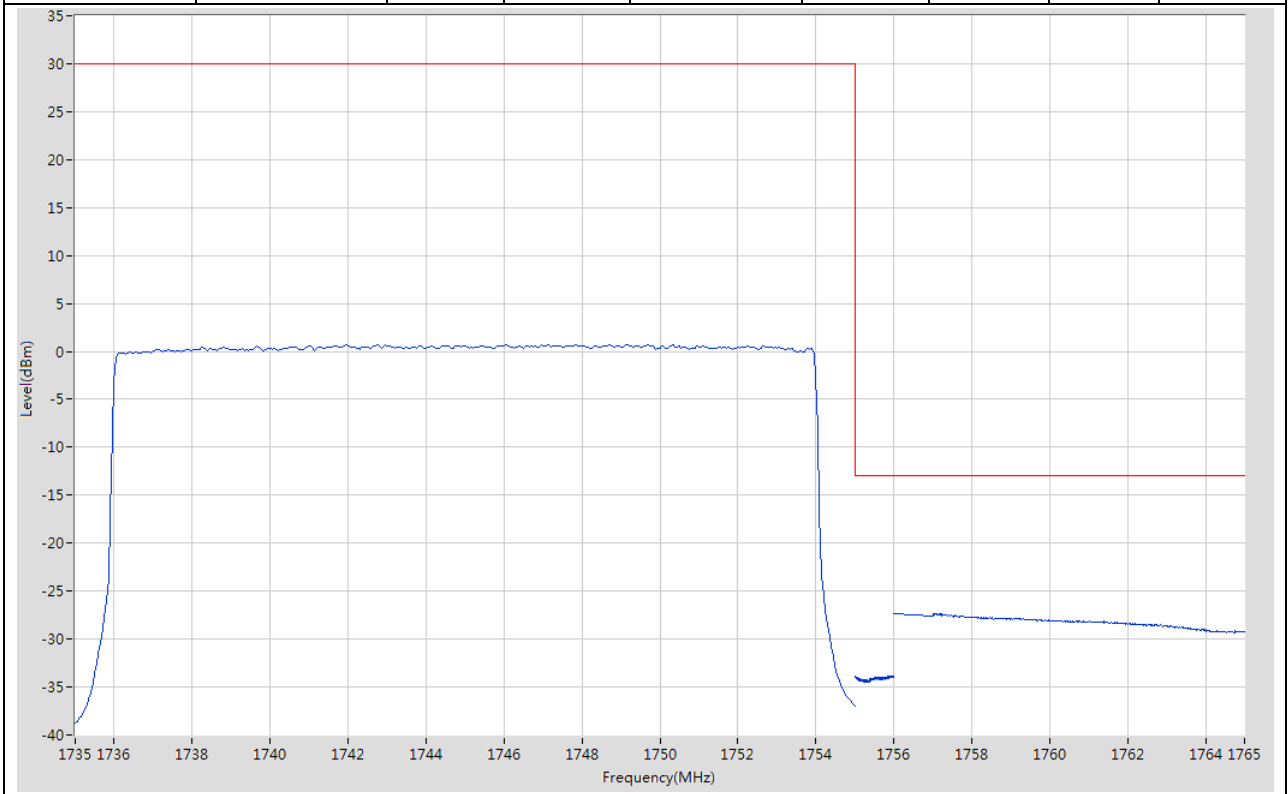
**9.47. LTE Band Edge(NTNV)(Subtest:47, Channel:20300, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1735	1755	0.1	RMS	1753.9	20.95	30	Pass	401
1755	1756	0.2	RMS	1755	-28.12	-13	Pass	401
1756	1757	1	RMS	1756	-38.42	-13	Pass	2
1757	1765	1	RMS	1762.8	-34.34	-13	Pass	401



**9.48. LTE Band Edge(NTNV)(Subtest:48, Channel:20300, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:HIGH)**

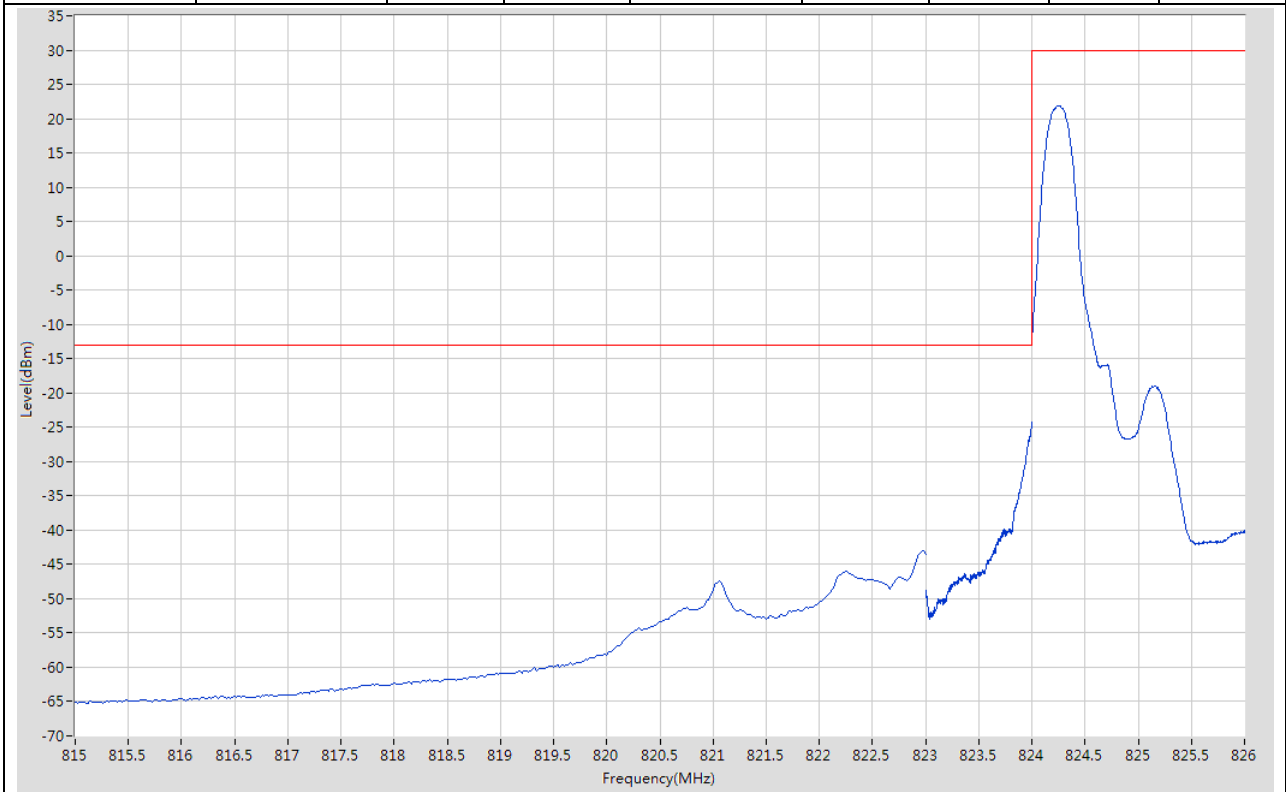
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1735	1755	0.1	RMS	1742.75	0.74	30	Pass	401
1755	1756	0.2	RMS	1755	-33.84	-13	Pass	401
1756	1757	1	RMS	1756	-27.41	-13	Pass	2
1757	1765	1	RMS	1757	-27.33	-13	Pass	401



## 10. LTE\_Band5

### 10.1. LTE Band Edge(NTNV)(Subtest:1, Channel:20407, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

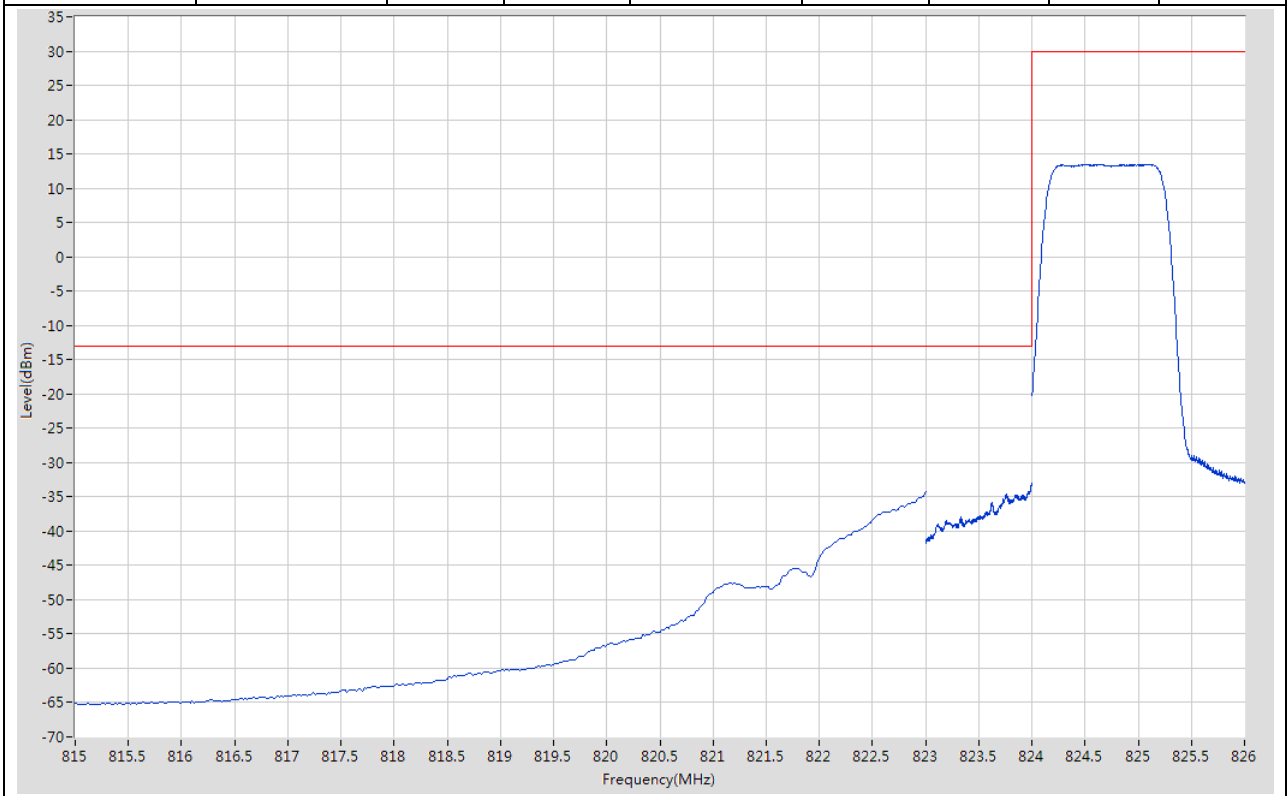
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
815	823	0.1	RMS	822.98	-42.99	-13	Pass	401
823	824	0.02	RMS	824	-24.26	-13	Pass	401
824	826	0.1	RMS	824.245	21.86	30	Pass	401





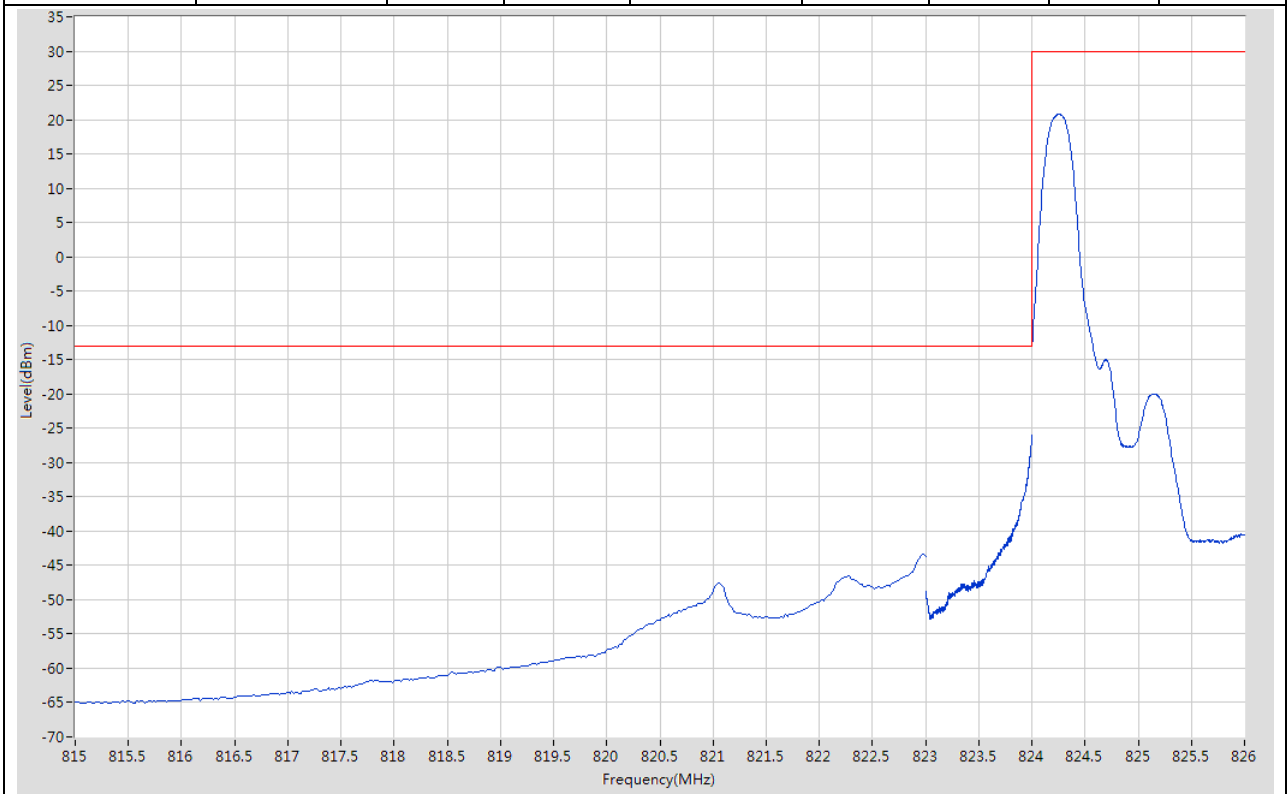
**10.2. LTE Band Edge(NTNV)(Subtest:2, Channel:20407, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
815	823	0.1	RMS	823	-34.27	-13	Pass	401
823	824	0.02	RMS	824	-32.93	-13	Pass	401
824	826	0.1	RMS	824.635	13.45	30	Pass	401



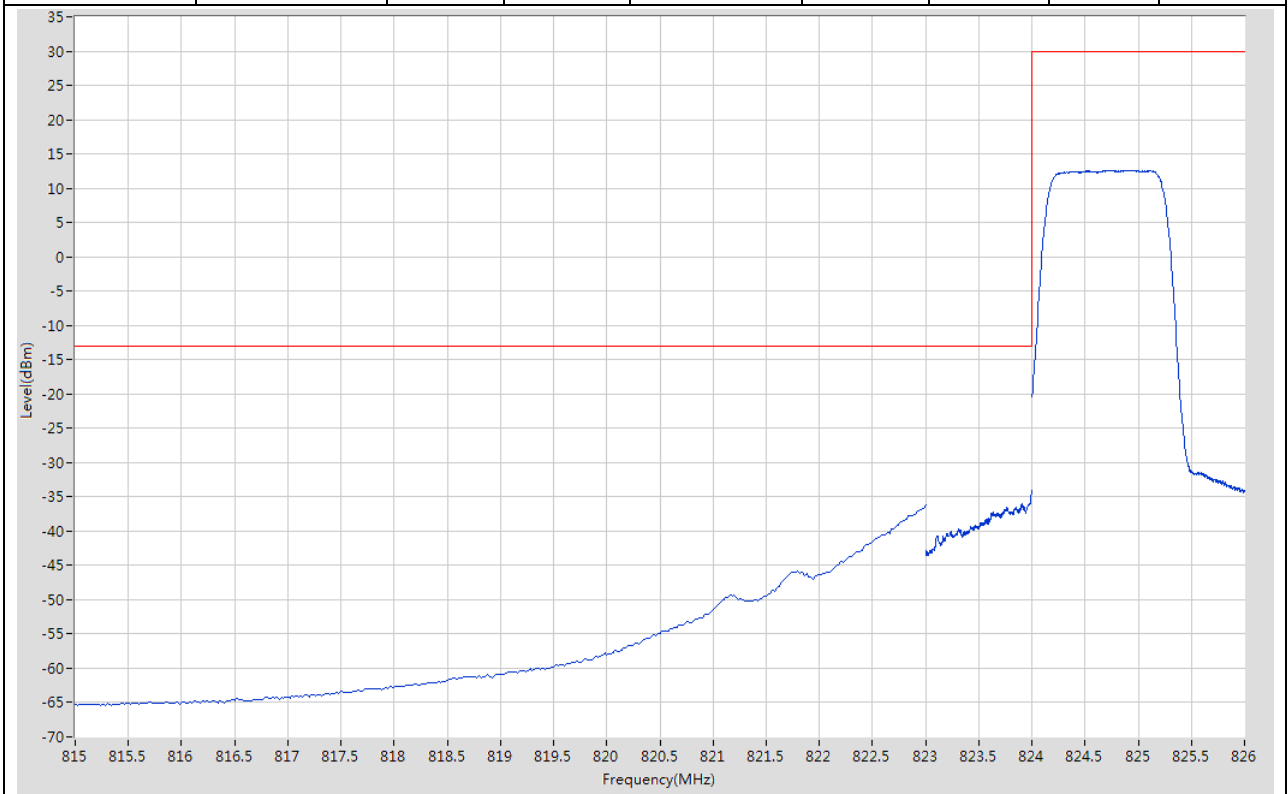
**10.3. LTE Band Edge(NTNV)(Subtest:3, Channel:20407, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
815	823	0.1	RMS	822.98	-43.43	-13	Pass	401
823	824	0.02	RMS	824	-26.05	-13	Pass	401
824	826	0.1	RMS	824.26	20.77	30	Pass	401



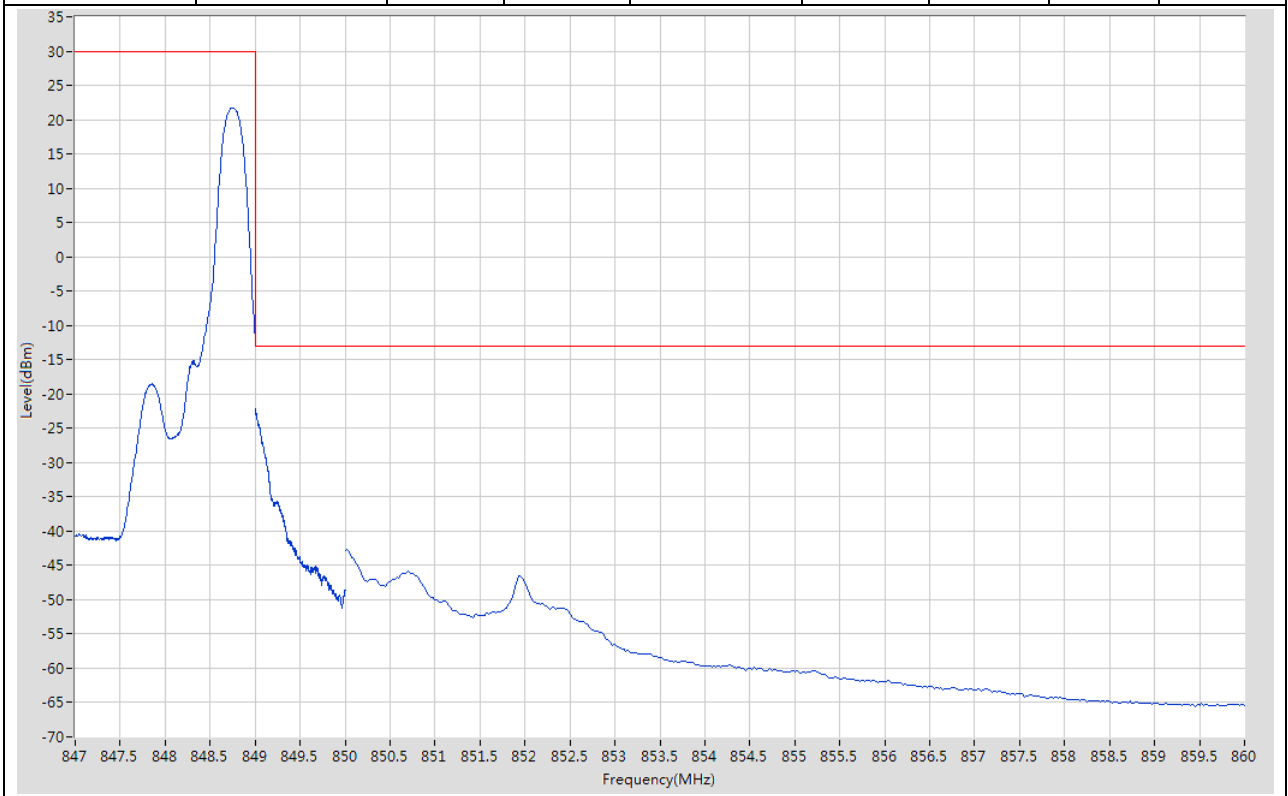
**10.4. LTE Band Edge(NTNV)(Subtest:4, Channel:20407, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
815	823	0.1	RMS	823	-36.2	-13	Pass	401
823	824	0.02	RMS	824	-34.1	-13	Pass	401
824	826	0.1	RMS	825.1	12.63	30	Pass	401



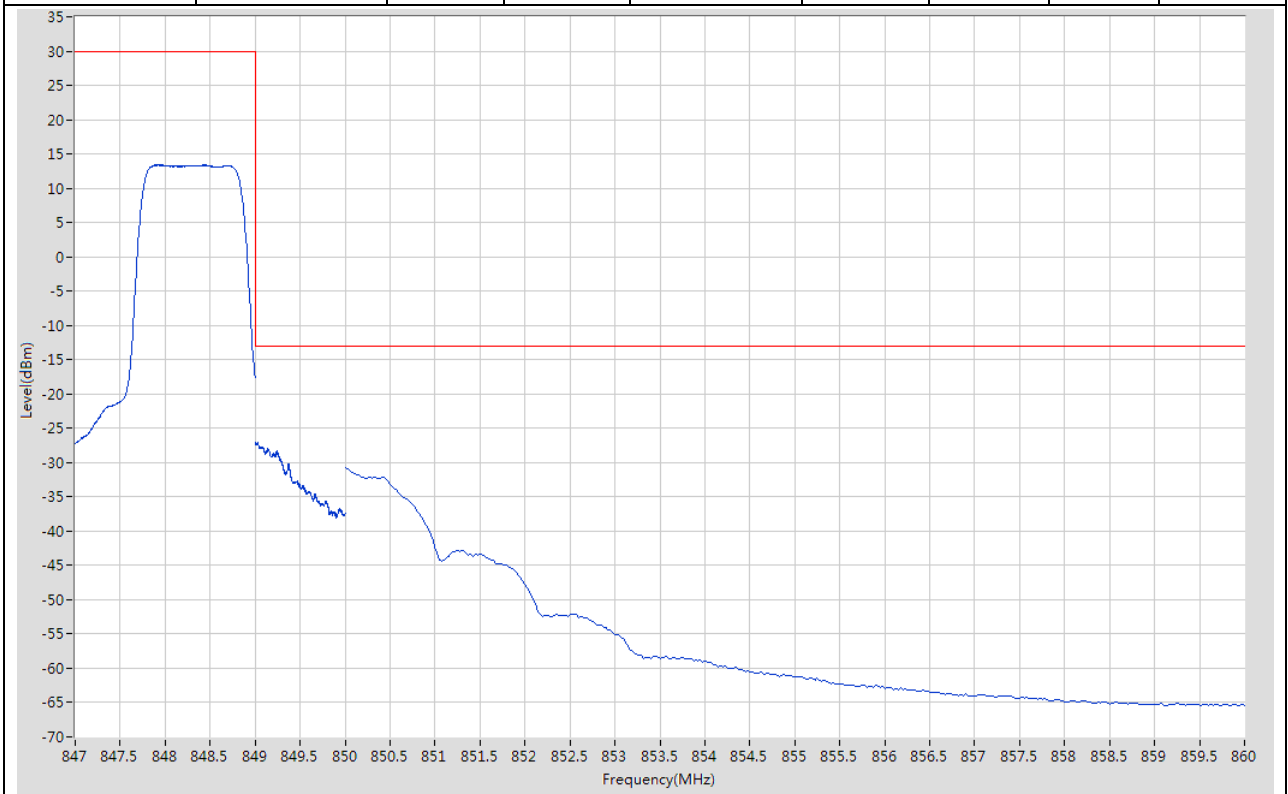
**10.5. LTE Band Edge(NTNV)(Subtest:5, Channel:20643, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
847	849	0.1	RMS	848.75	21.73	30	Pass	401
849	850	0.02	RMS	849	-22.15	-13	Pass	401
850	860	0.1	RMS	850.025	-42.62	-13	Pass	401



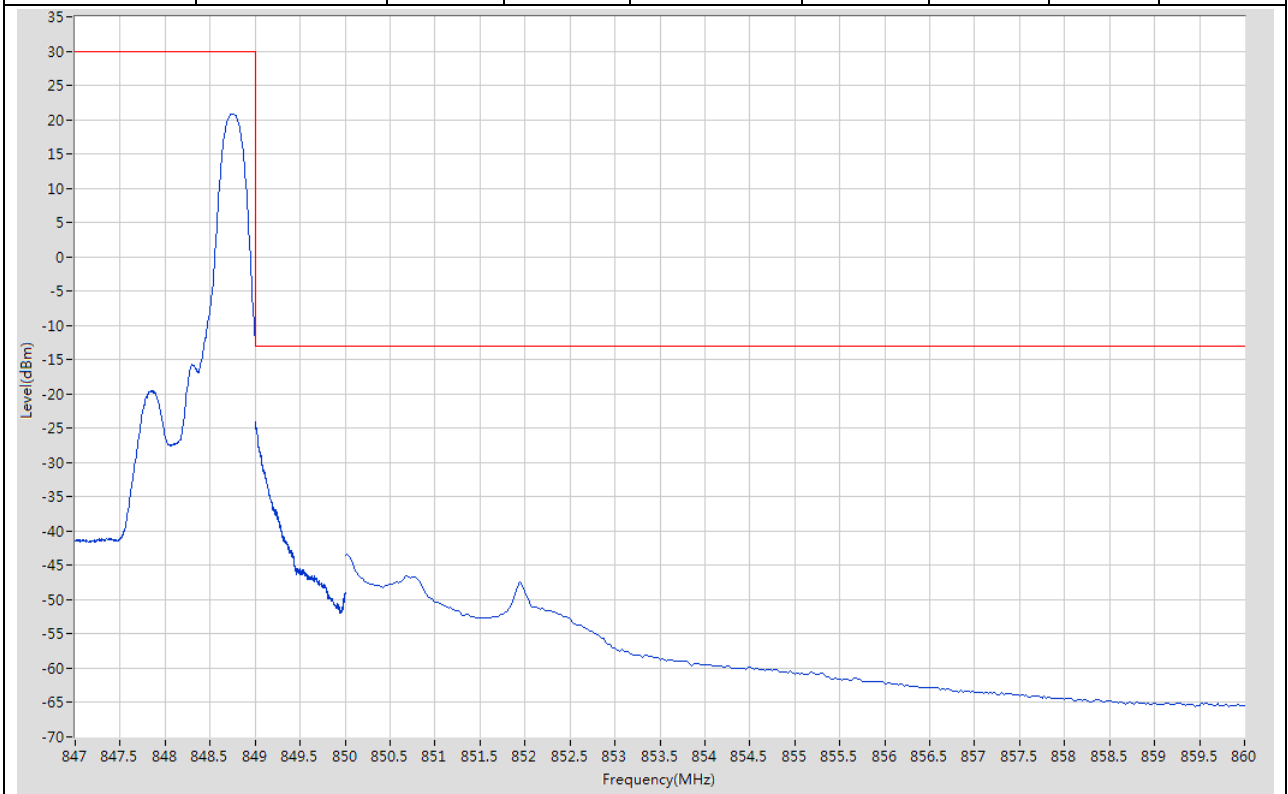
**10.6. LTE Band Edge(NTNV)(Subtest:6, Channel:20643, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
847	849	0.1	RMS	847.935	13.41	30	Pass	401
849	850	0.02	RMS	849.03	-27.11	-13	Pass	401
850	860	0.1	RMS	850	-30.74	-13	Pass	401



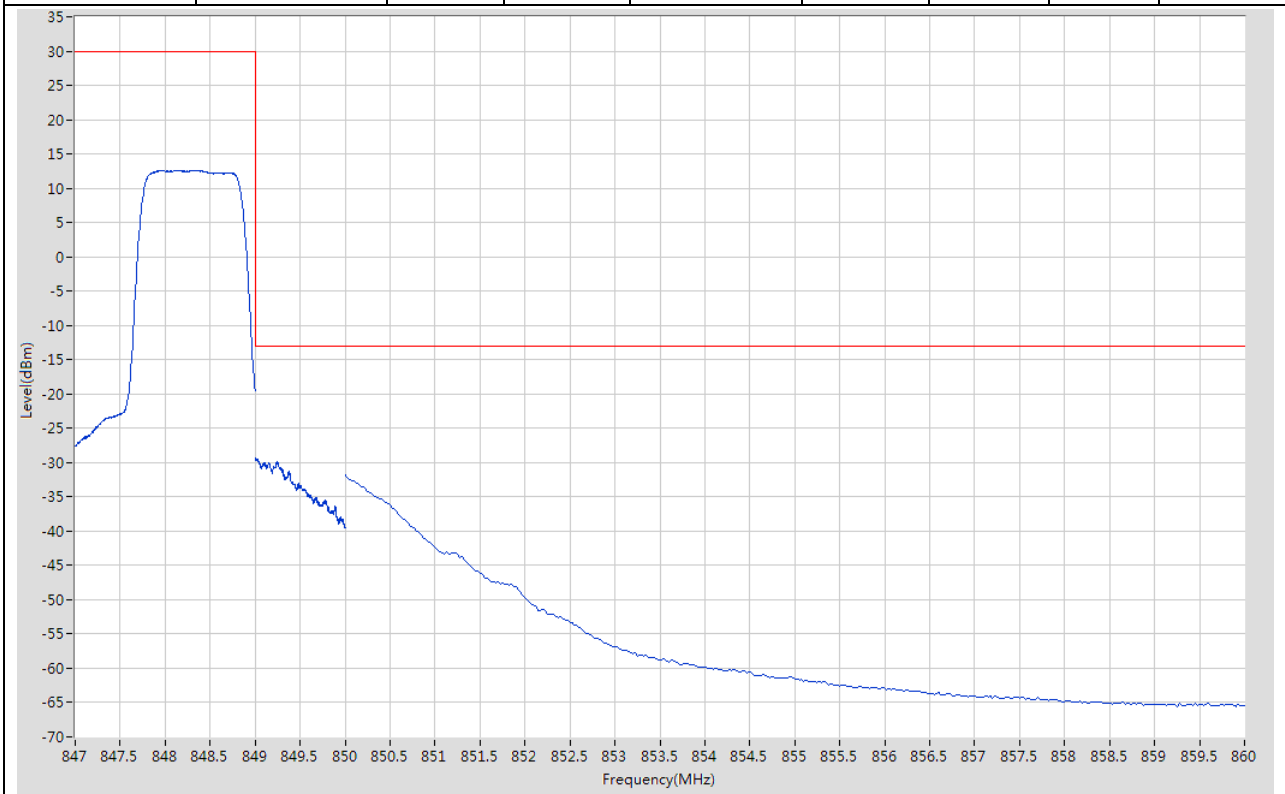
**10.7. LTE Band Edge(NTNV)(Subtest:7, Channel:20643, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
847	849	0.1	RMS	848.75	20.82	30	Pass	401
849	850	0.02	RMS	849.003	-24.08	-13	Pass	401
850	860	0.1	RMS	850.025	-43.34	-13	Pass	401



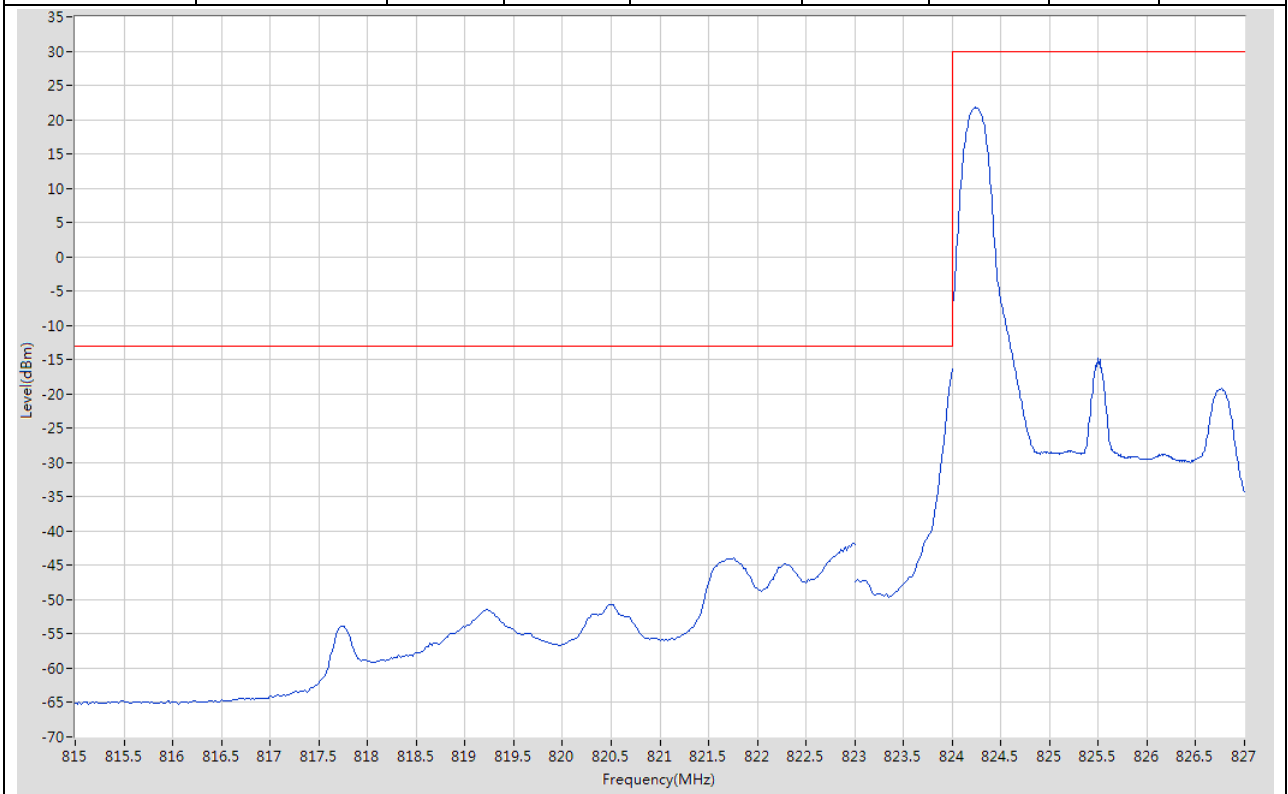
**10.8. LTE Band Edge(NTNV)(Subtest:8, Channel:20643, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
847	849	0.1	RMS	848.18	12.65	30	Pass	401
849	850	0.02	RMS	849.005	-29.33	-13	Pass	401
850	860	0.1	RMS	850	-31.8	-13	Pass	401



**10.9. LTE Band Edge(NTNV)(Subtest:9, Channel:20415, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

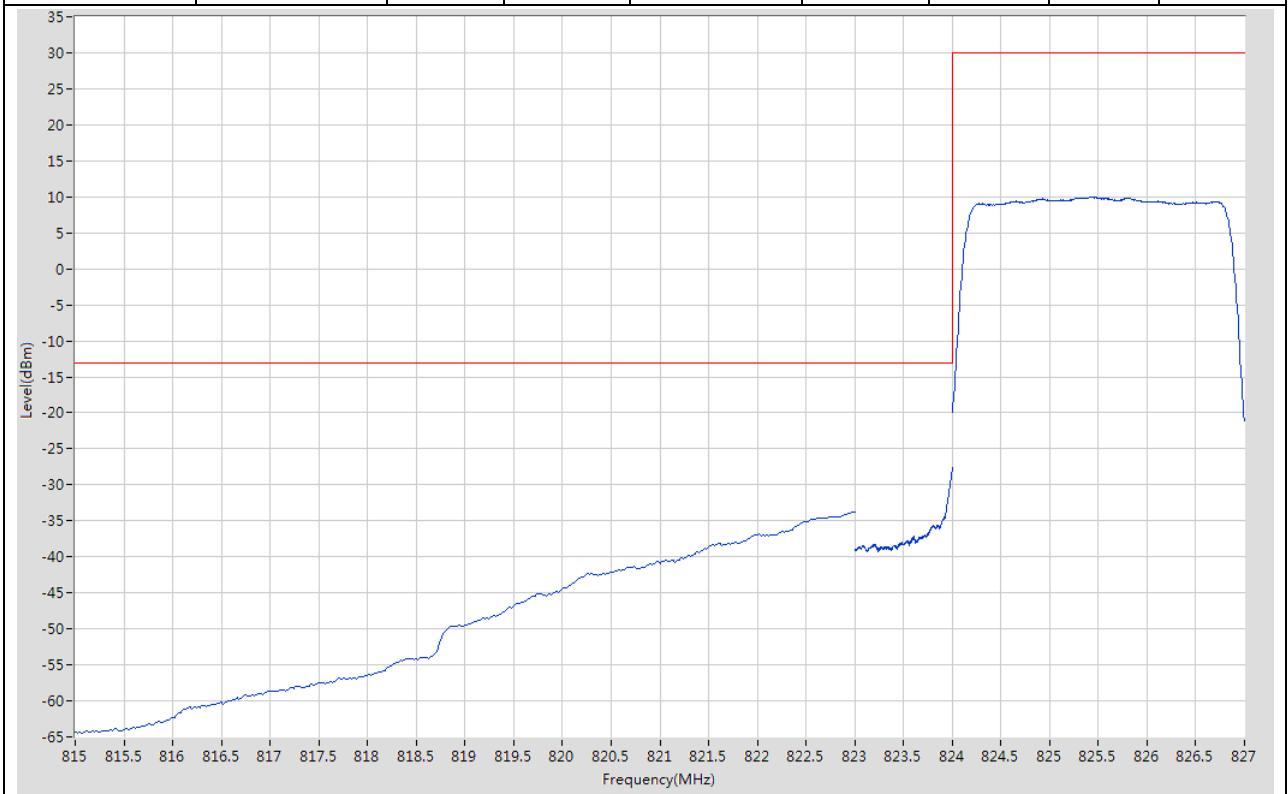
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
815	823	0.1	RMS	822.98	-41.79	-13	Pass	401
823	824	0.03	RMS	824	-16.44	-13	Pass	35
824	827	0.1	RMS	824.24	21.77	30	Pass	401





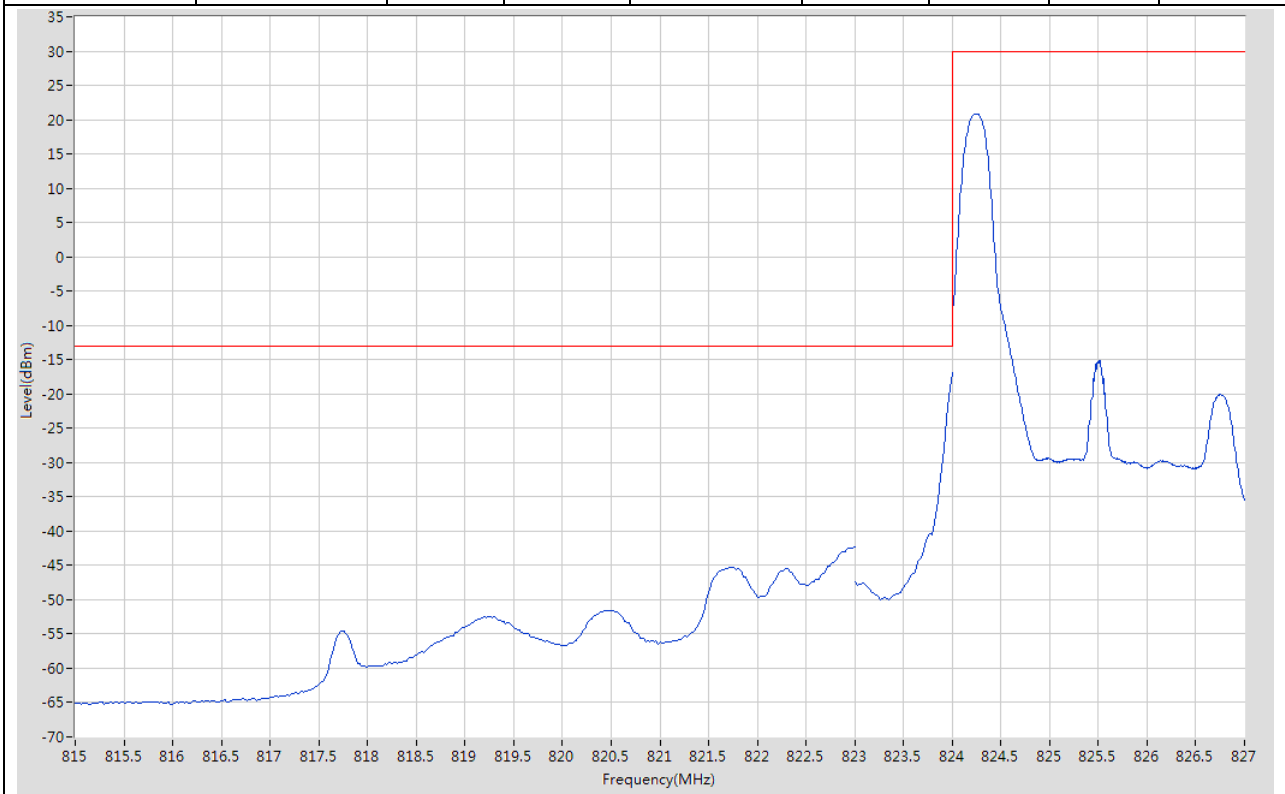
**10.10. LTE Band Edge(NTNV)(Subtest:10, Channel:20415, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
815	823	0.1	RMS	823	-33.72	-13	Pass	401
823	824	0.03	RMS	824	-27.62	-13	Pass	401
824	827	0.1	RMS	825.44	10.03	30	Pass	401



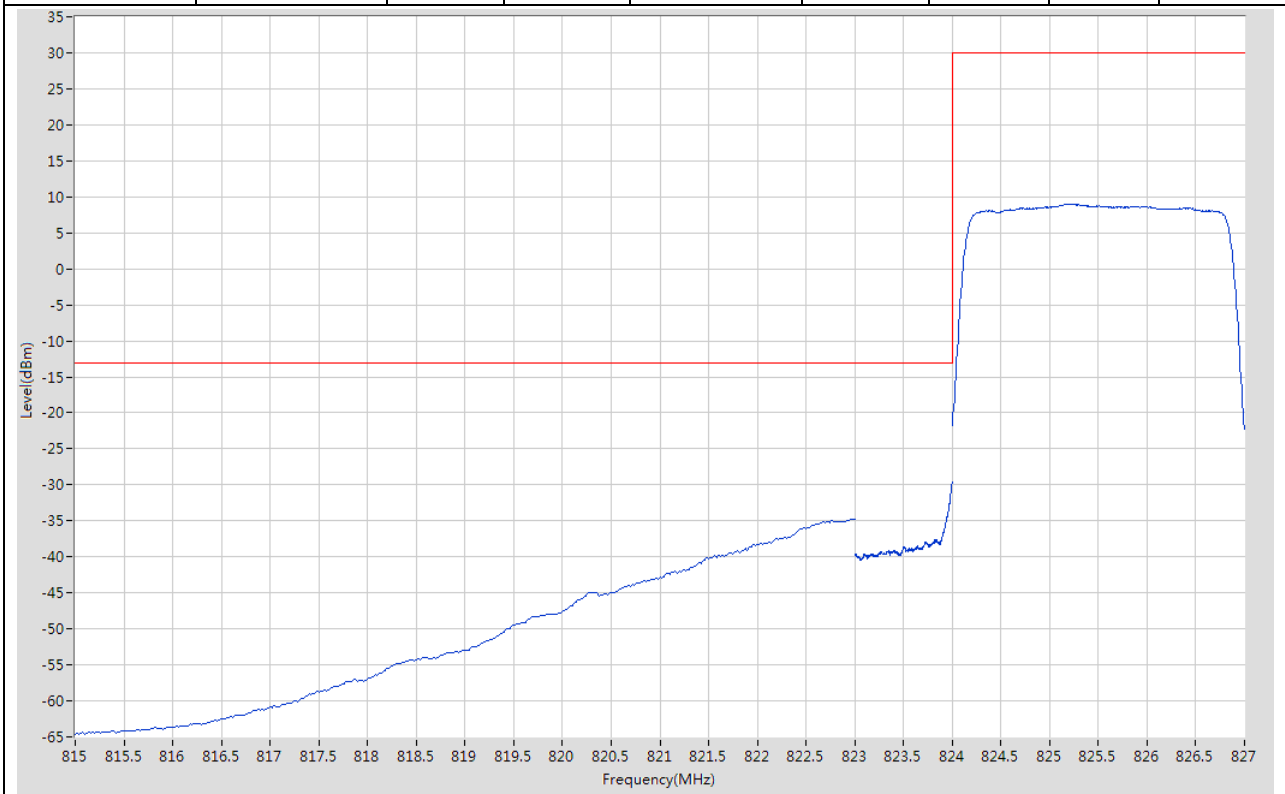
**10.11. LTE Band Edge(NTNV)(Subtest:11, Channel:20415, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
815	823	0.1	RMS	823	-42.23	-13	Pass	401
823	824	0.03	RMS	824	-16.88	-13	Pass	35
824	827	0.1	RMS	824.255	20.88	30	Pass	401



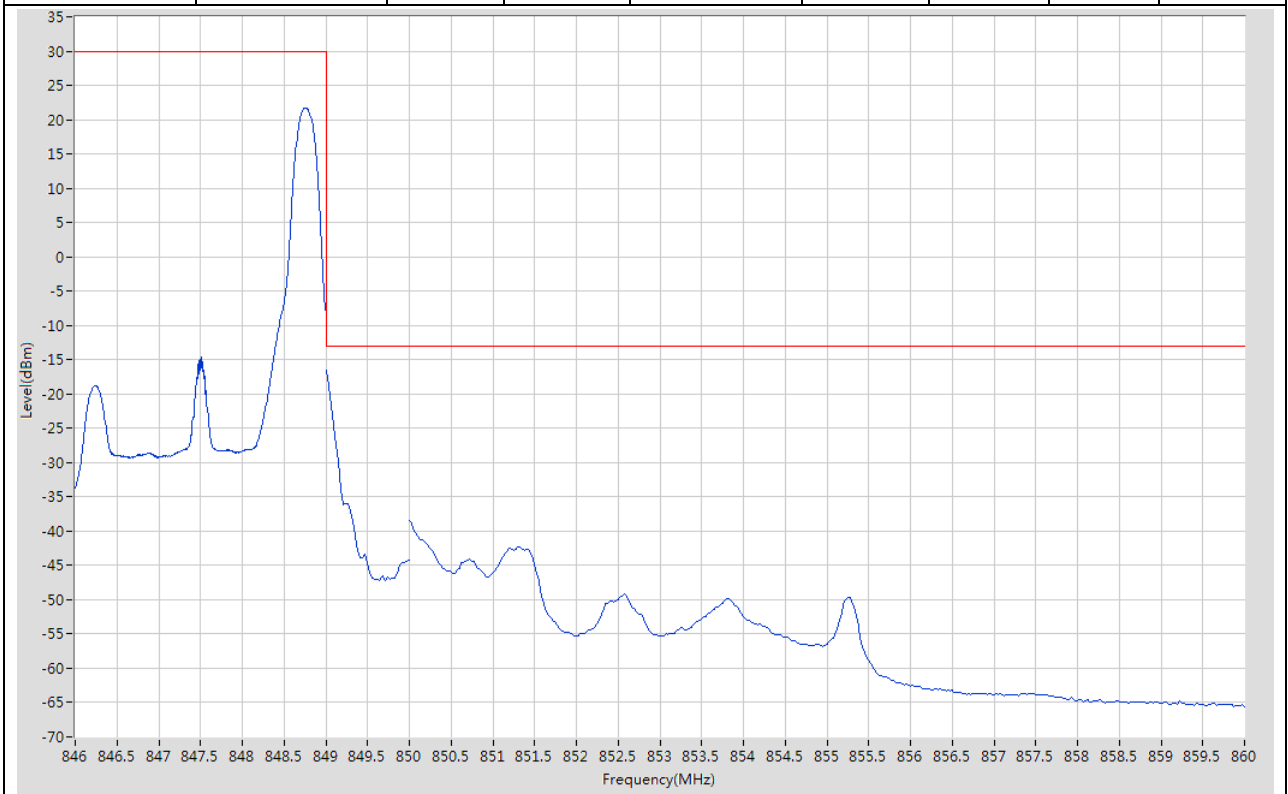
**10.12. LTE Band Edge(NTNV)(Subtest:12, Channel:20415, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
815	823	0.1	RMS	823	-34.73	-13	Pass	401
823	824	0.03	RMS	824	-29.61	-13	Pass	401
824	827	0.1	RMS	825.238	9	30	Pass	401



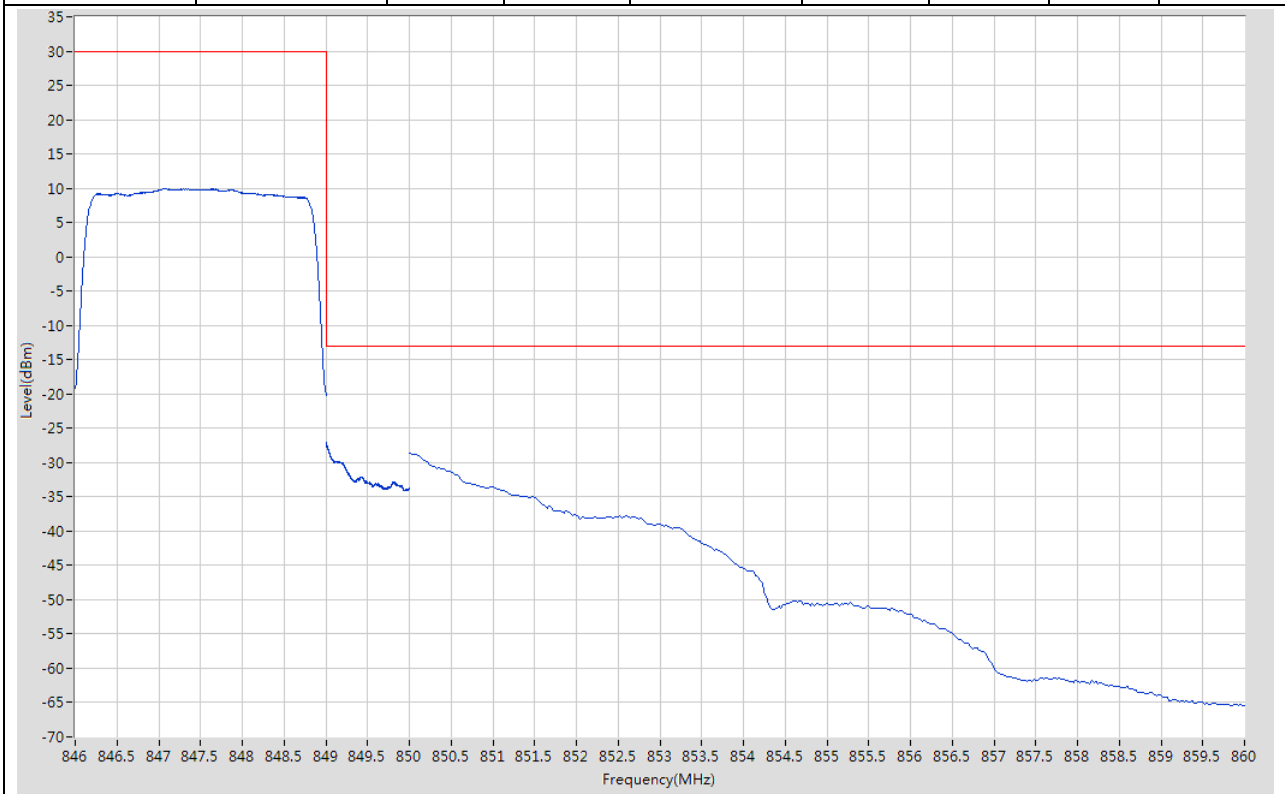
**10.13. LTE Band Edge(NTNV)(Subtest:13, Channel:20635, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
846	849	0.1	RMS	848.76	21.69	30	Pass	401
849	850	0.03	RMS	849	-16.48	-13	Pass	35
850	860	0.1	RMS	850	-38.46	-13	Pass	401



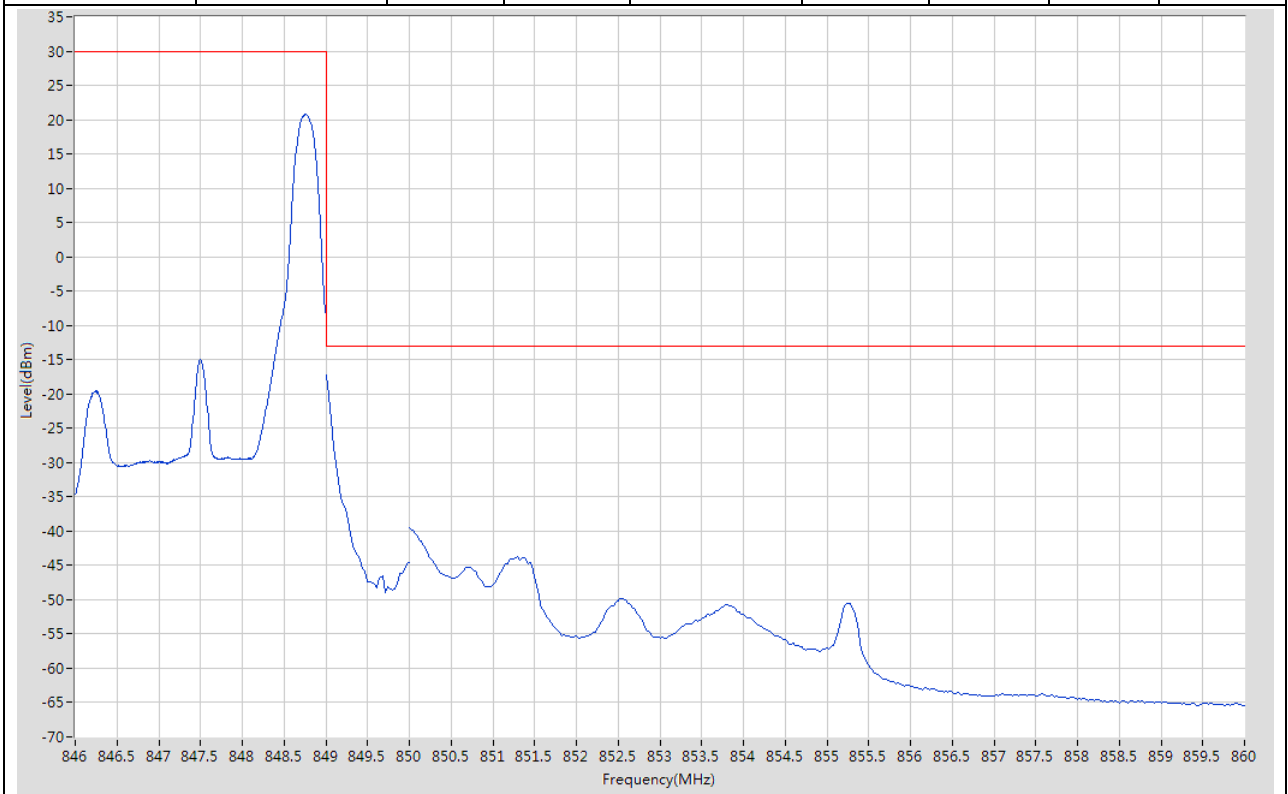
**10.14. LTE Band Edge(NTNV)(Subtest:14, Channel:20635, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
846	849	0.1	RMS	847.088	9.95	30	Pass	401
849	850	0.03	RMS	849	-26.99	-13	Pass	401
850	860	0.1	RMS	850	-28.68	-13	Pass	401



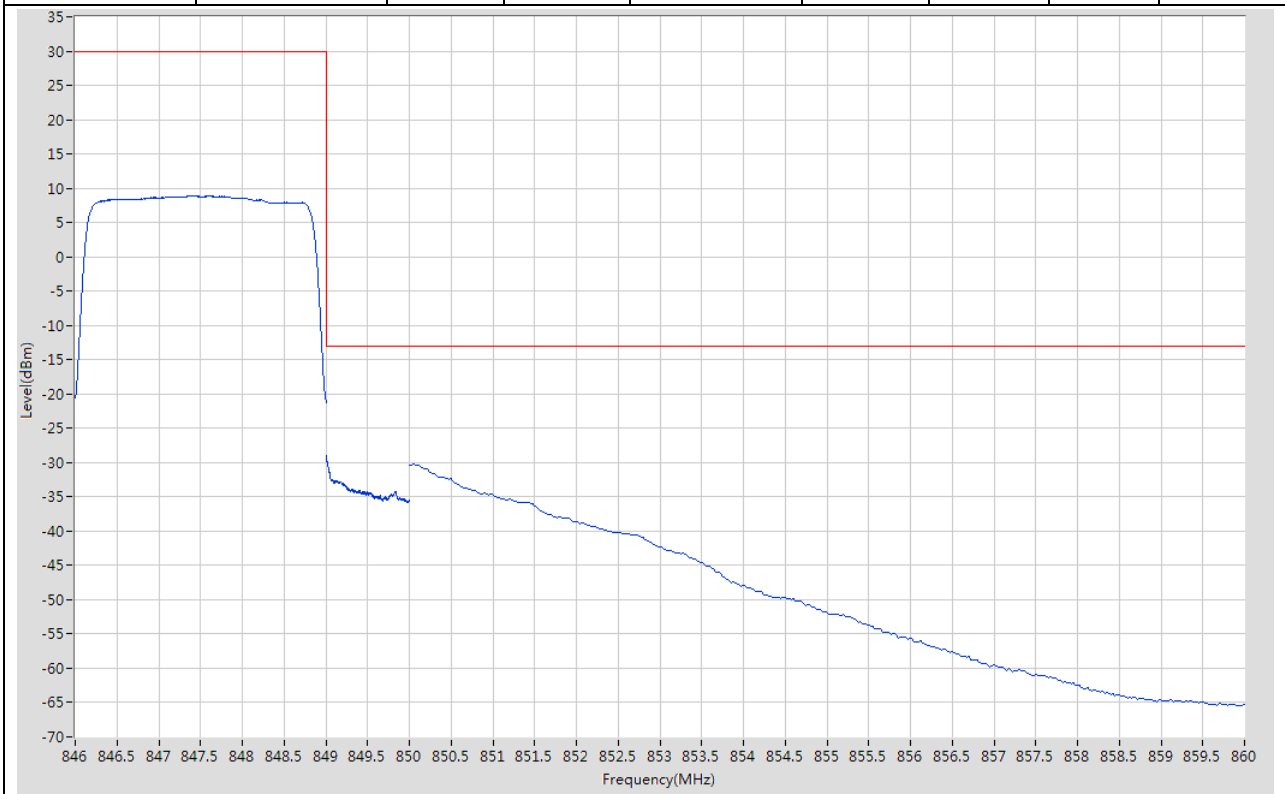
**10.15. LTE Band Edge(NTNV)(Subtest:15, Channel:20635, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
846	849	0.1	RMS	848.753	20.79	30	Pass	401
849	850	0.03	RMS	849	-17.28	-13	Pass	35
850	860	0.1	RMS	850	-39.55	-13	Pass	401



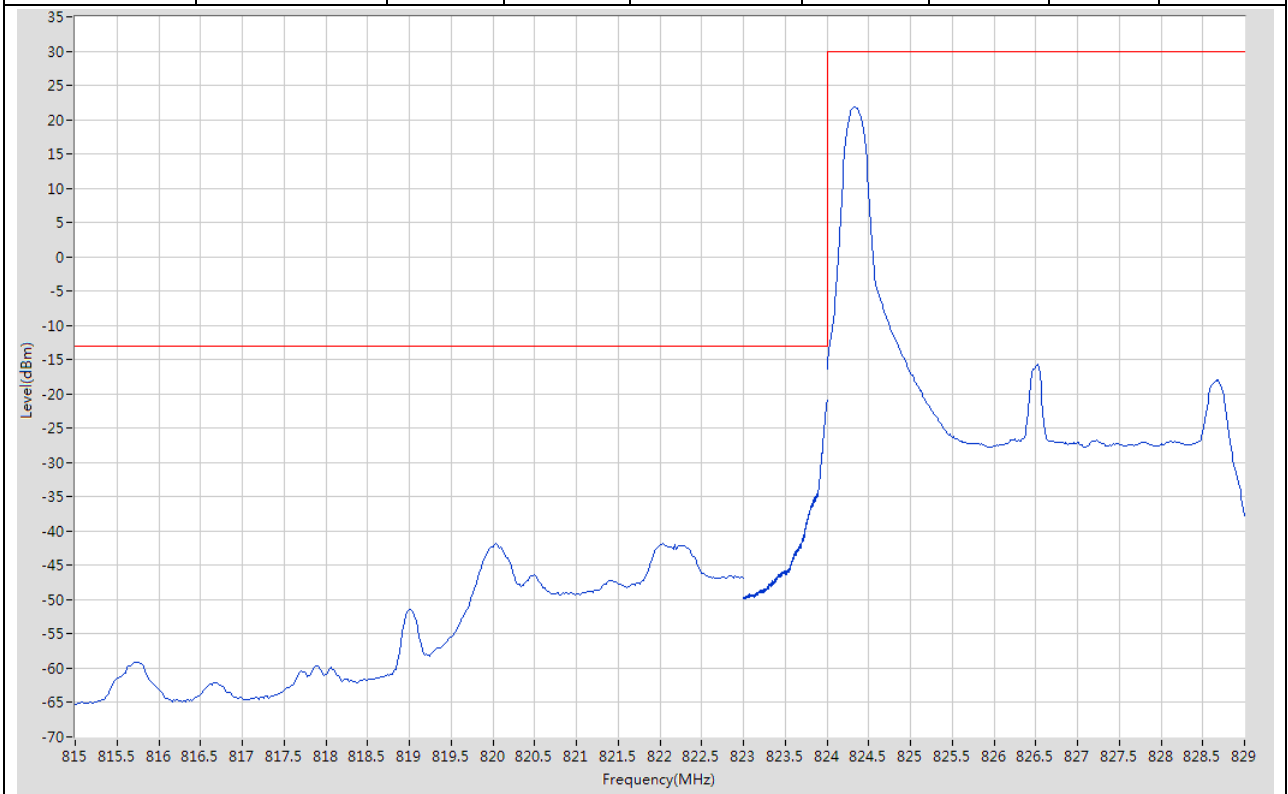
**10.16. LTE Band Edge(NTNV)(Subtest:16, Channel:20635, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
846	849	0.1	RMS	847.425	8.94	30	Pass	401
849	850	0.03	RMS	849	-28.89	-13	Pass	401
850	860	0.1	RMS	850.05	-30.23	-13	Pass	401



**10.17. LTE Band Edge(NTNV)(Subtest:17, Channel:20425, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

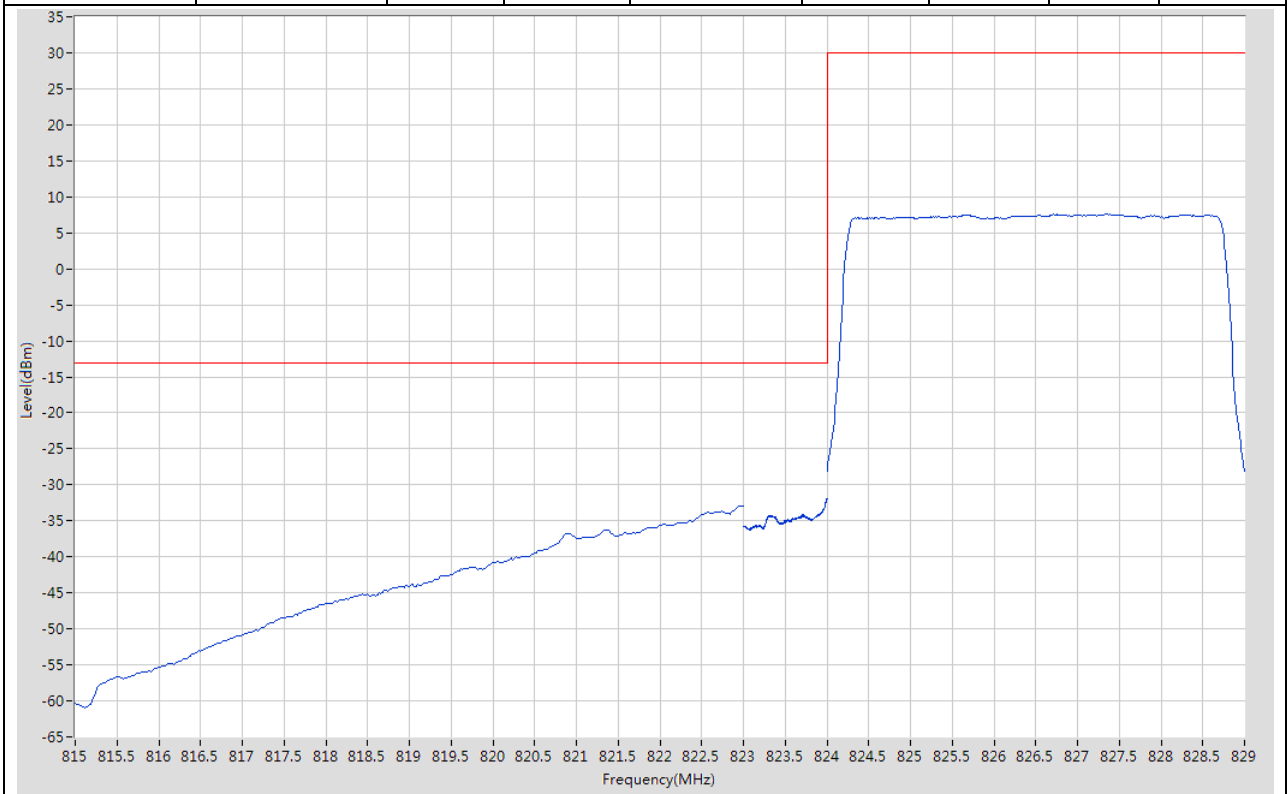
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
815	823	0.1	RMS	822.04	-41.78	-13	Pass	401
823	824	0.051	RMS	824	-20.86	-13	Pass	401
824	829	0.1	RMS	824.338	21.78	30	Pass	401





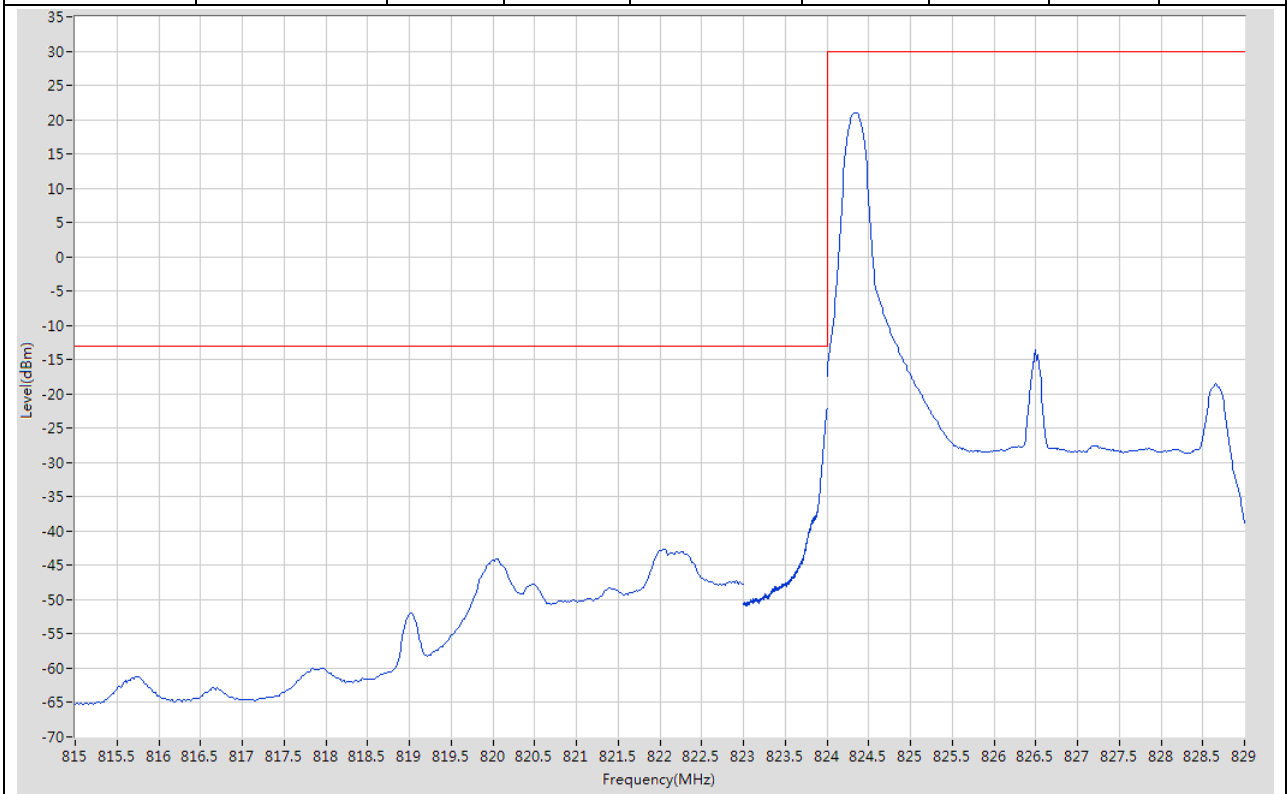
**10.18. LTE Band Edge(NTNV)(Subtest:18, Channel:20425, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
815	823	0.1	RMS	822.96	-32.95	-13	Pass	401
823	824	0.051	RMS	824	-31.91	-13	Pass	401
824	829	0.1	RMS	827.338	7.62	30	Pass	401



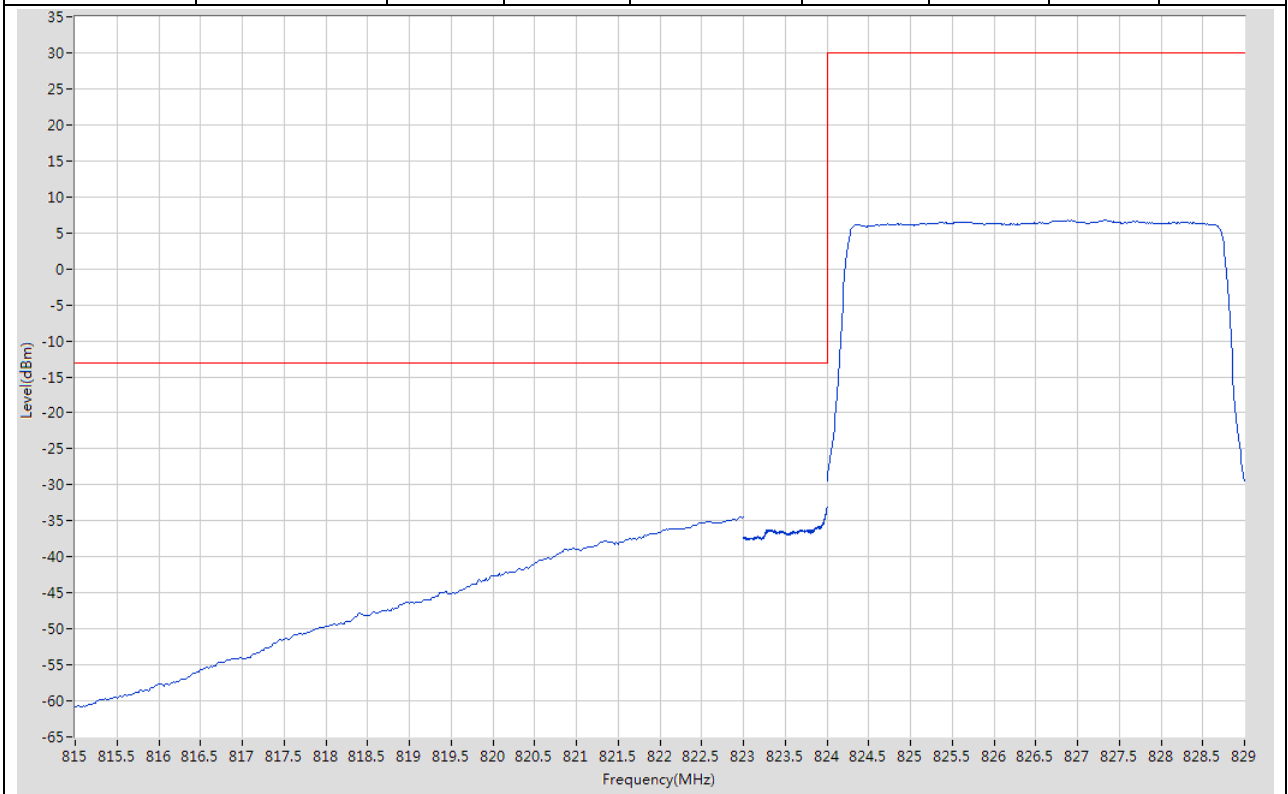
**10.19. LTE Band Edge(NTNV)(Subtest:19, Channel:20425, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
815	823	0.1	RMS	822.04	-42.7	-13	Pass	401
823	824	0.051	RMS	824	-22.11	-13	Pass	401
824	829	0.1	RMS	824.35	21.02	30	Pass	401



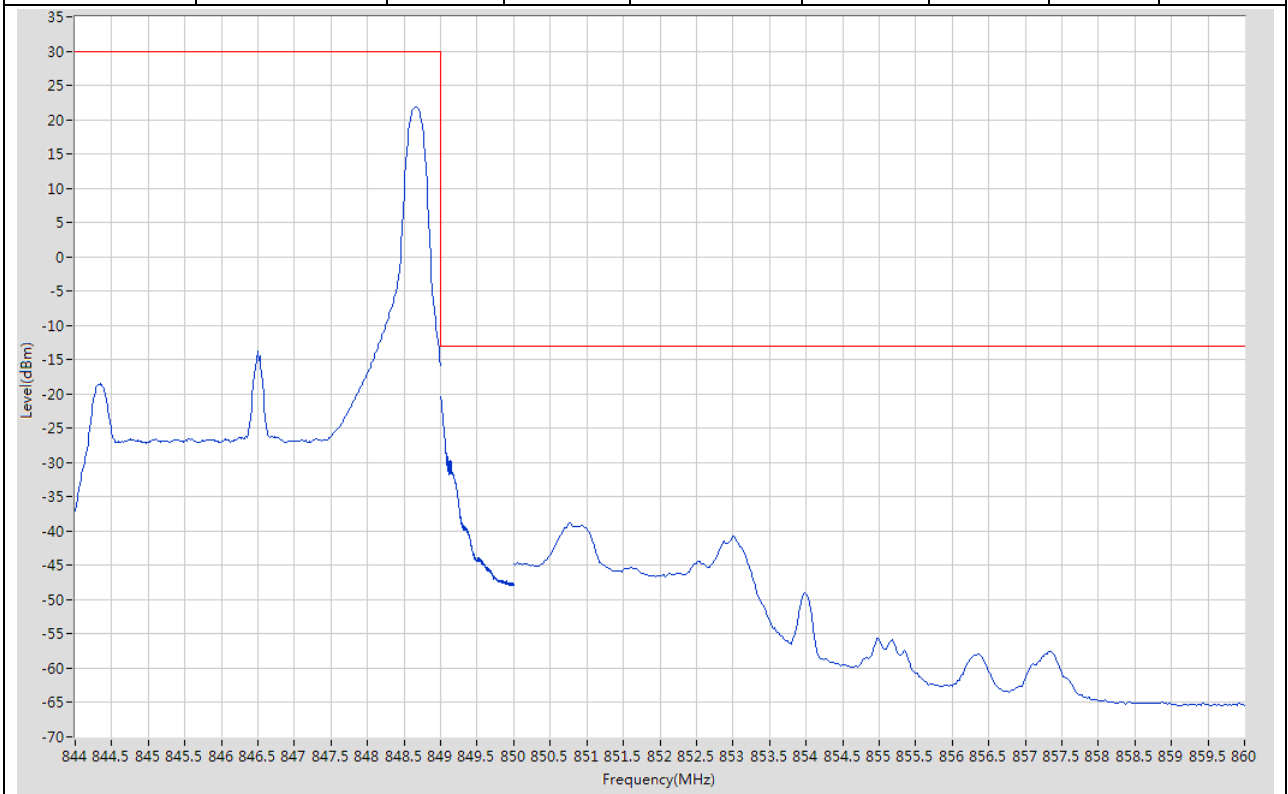
**10.20. LTE Band Edge(NTNV)(Subtest:20, Channel:20425, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
815	823	0.1	RMS	822.96	-34.48	-13	Pass	401
823	824	0.051	RMS	824	-33.14	-13	Pass	401
824	829	0.1	RMS	827.313	6.77	30	Pass	401



**10.21. LTE Band Edge(NTNV)(Subtest:21, Channel:20625, 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
844	849	0.1	RMS	848.65	21.84	30	Pass	401
849	850	0.051	RMS	849	-20.41	-13	Pass	401
850	860	0.1	RMS	850.775	-38.87	-13	Pass	401



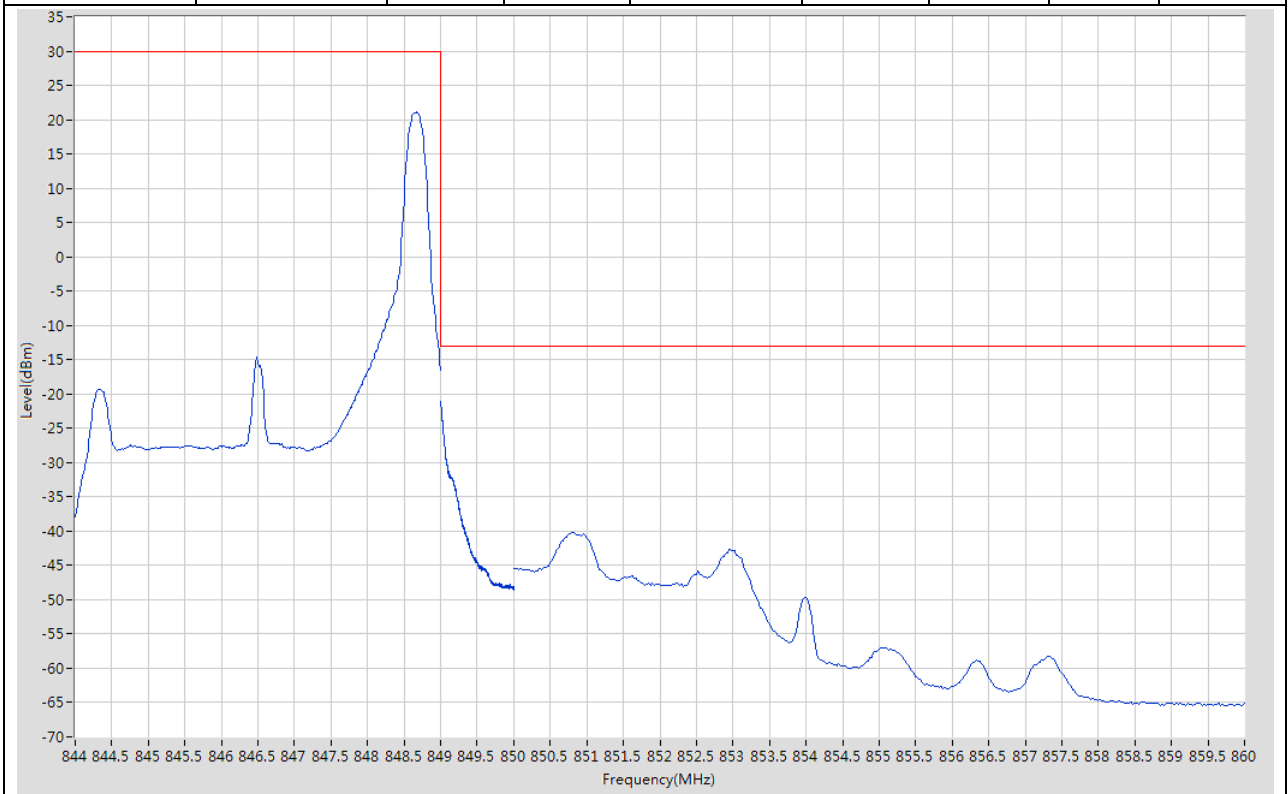
**10.22. LTE Band Edge(NTNV)(Subtest:22, Channel:20625, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
844	849	0.1	RMS	845.888	7.68	30	Pass	401
849	850	0.051	RMS	849.003	-30.75	-13	Pass	401
850	860	0.1	RMS	850.025	-31.3	-13	Pass	401



**10.23. LTE Band Edge(NTNV)(Subtest:23, Channel:20625, 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
844	849	0.1	RMS	848.663	21.08	30	Pass	401
849	850	0.051	RMS	849	-21.06	-13	Pass	401
850	860	0.1	RMS	850.8	-40.15	-13	Pass	401



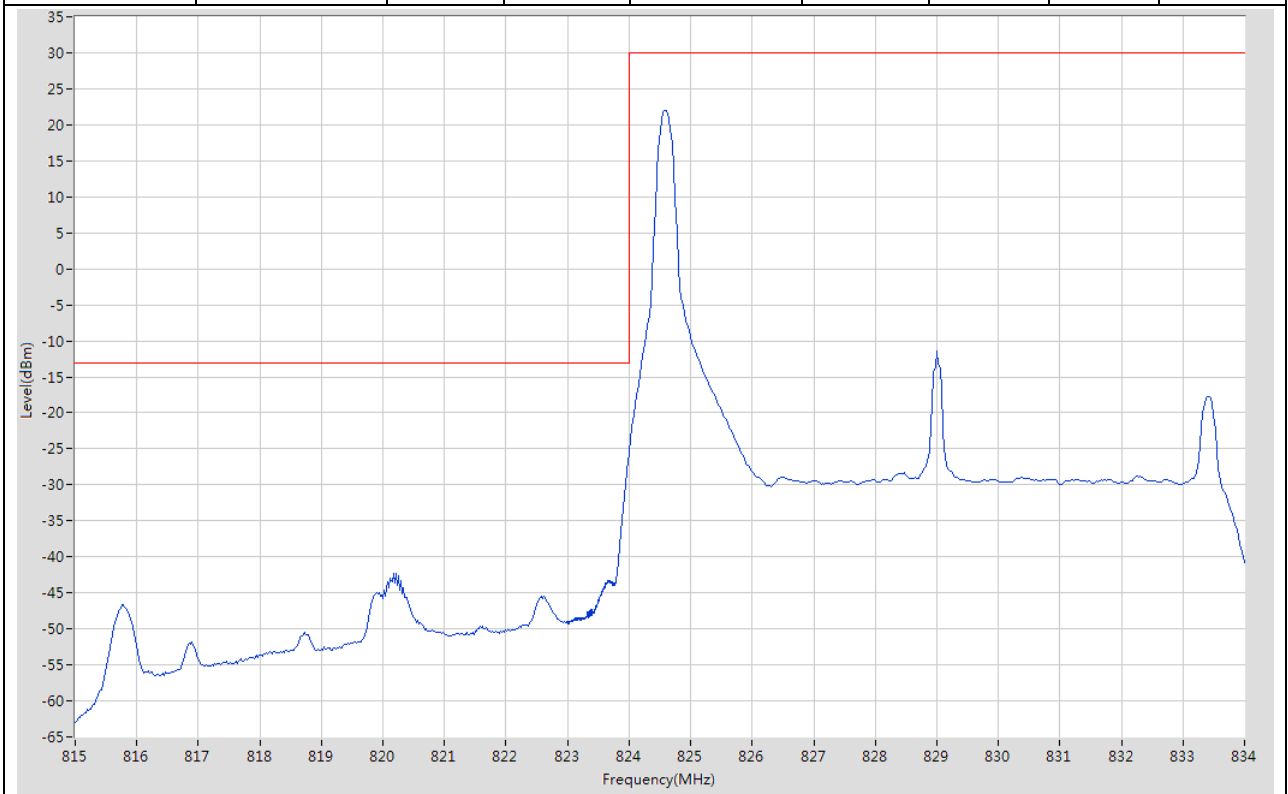
**10.24. LTE Band Edge(NTNV)(Subtest:24, Channel:20625, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
844	849	0.1	RMS	846.275	6.72	30	Pass	401
849	850	0.051	RMS	849	-32.76	-13	Pass	401
850	860	0.1	RMS	850.025	-33.08	-13	Pass	401



**10.25. LTE Band Edge(NTNV)(Subtest:25, Channel:20450, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

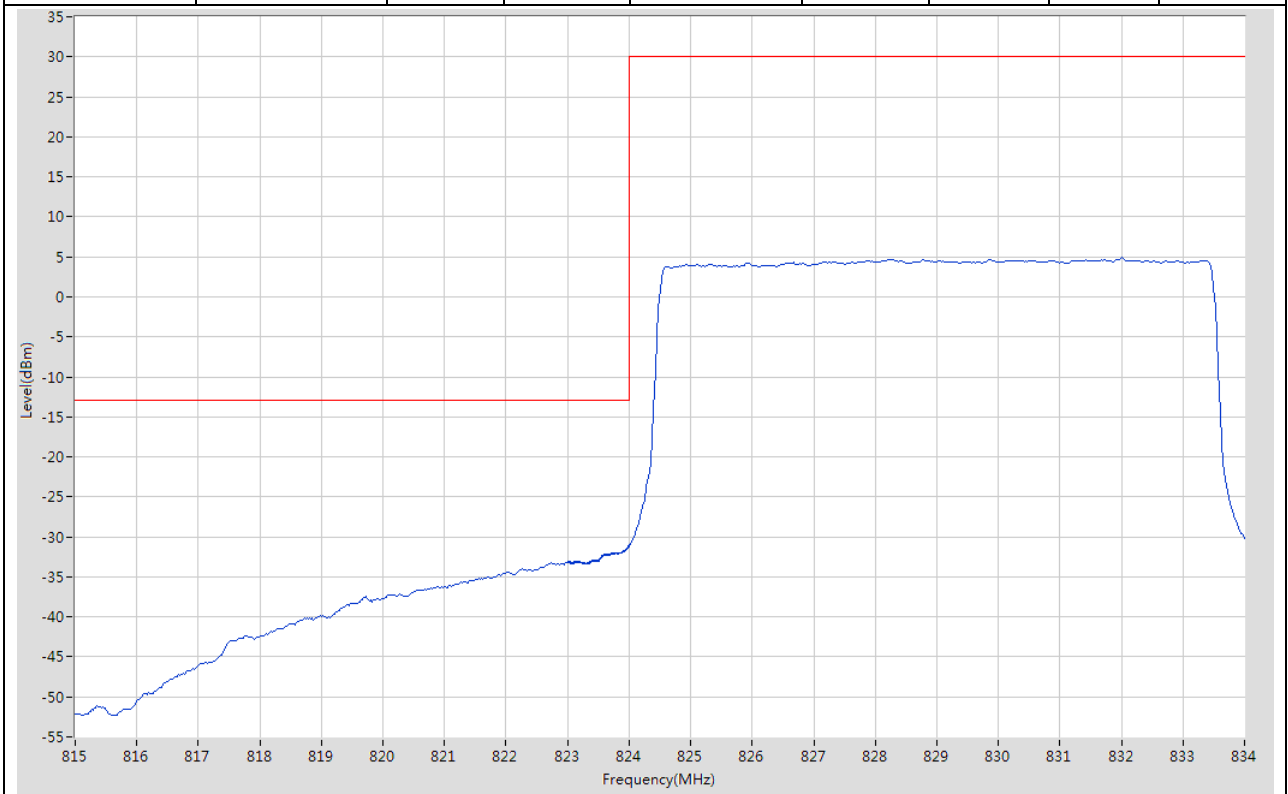
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
815	823	0.1	RMS	820.18	-42.27	-13	Pass	401
823	824	0.1	RMS	824	-25.57	-13	Pass	401
824	834	0.1	RMS	824.6	21.96	30	Pass	401





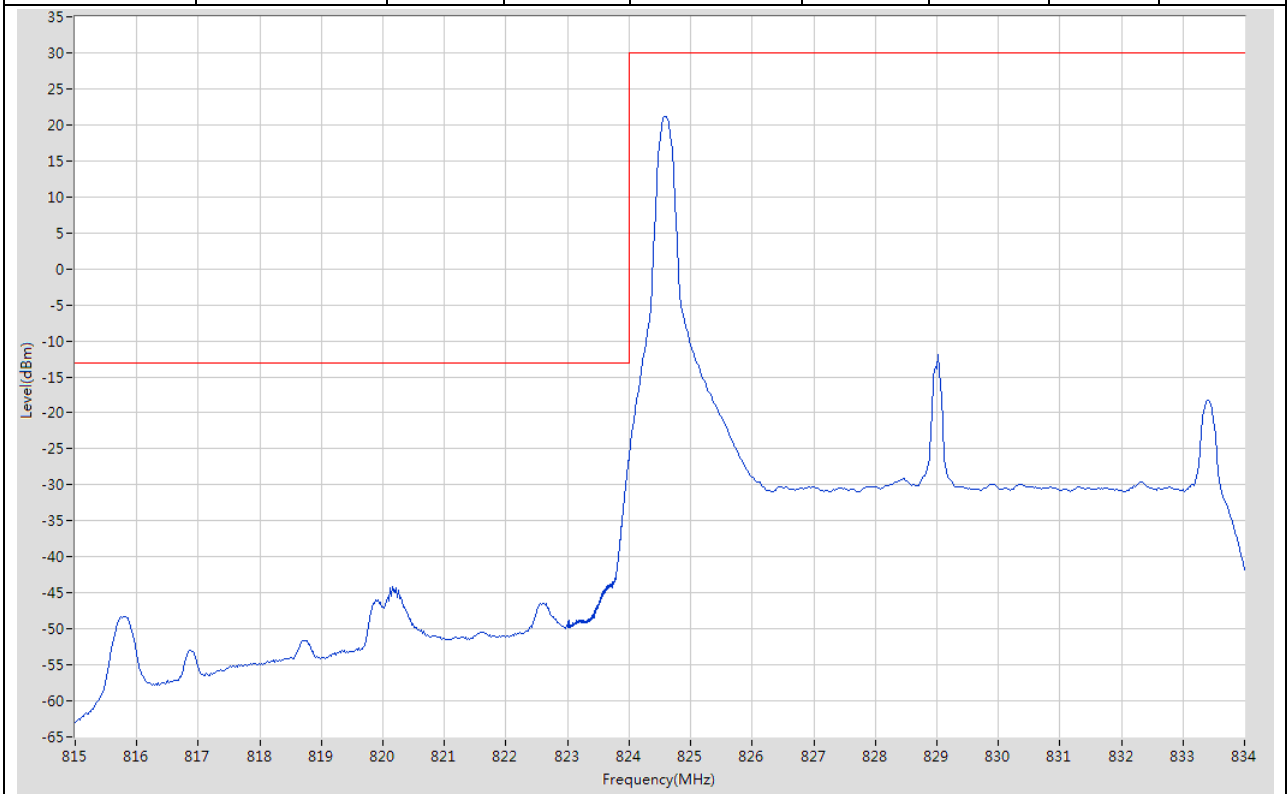
**10.26. LTE Band Edge(NTNV)(Subtest:26, Channel:20450, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
815	823	0.1	RMS	823	-33.2	-13	Pass	401
823	824	0.1	RMS	824	-30.96	-13	Pass	401
824	834	0.1	RMS	832	4.89	30	Pass	401



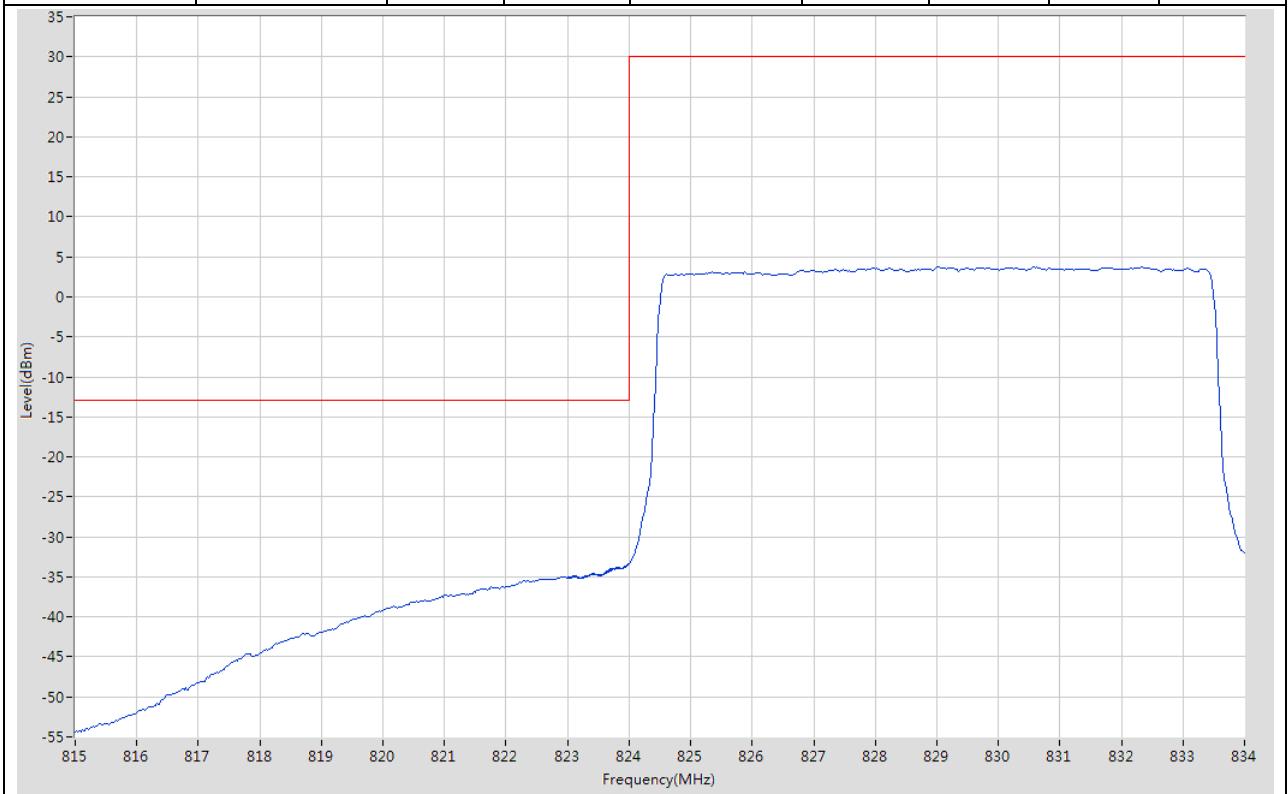
**10.27. LTE Band Edge(NTNV)(Subtest:27, Channel:20450, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
815	823	0.1	RMS	820.16	-44.18	-13	Pass	401
823	824	0.1	RMS	824	-26	-13	Pass	401
824	834	0.1	RMS	824.6	21.15	30	Pass	401



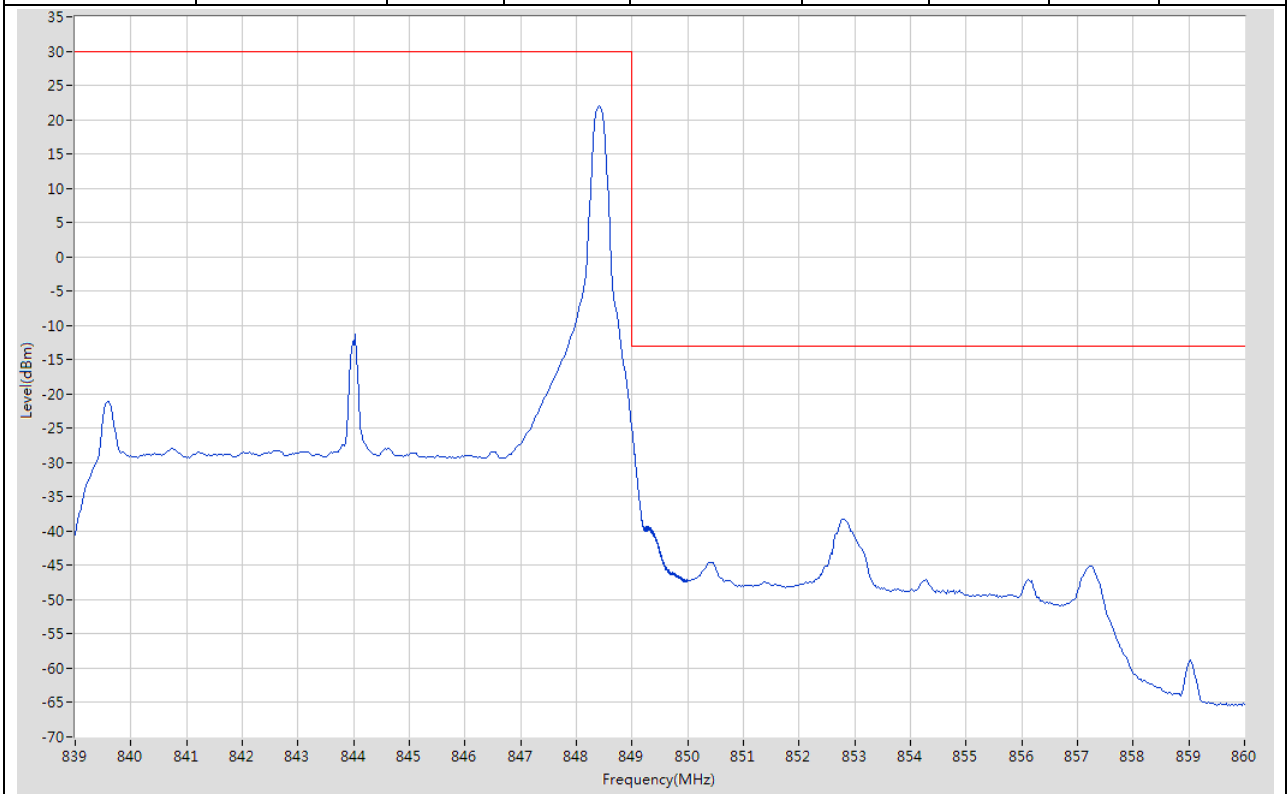
**10.28. LTE Band Edge(NTNV)(Subtest:28, Channel:20450, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
815	823	0.1	RMS	822.92	-34.95	-13	Pass	401
823	824	0.1	RMS	824	-33.32	-13	Pass	401
824	834	0.1	RMS	829.025	3.75	30	Pass	401



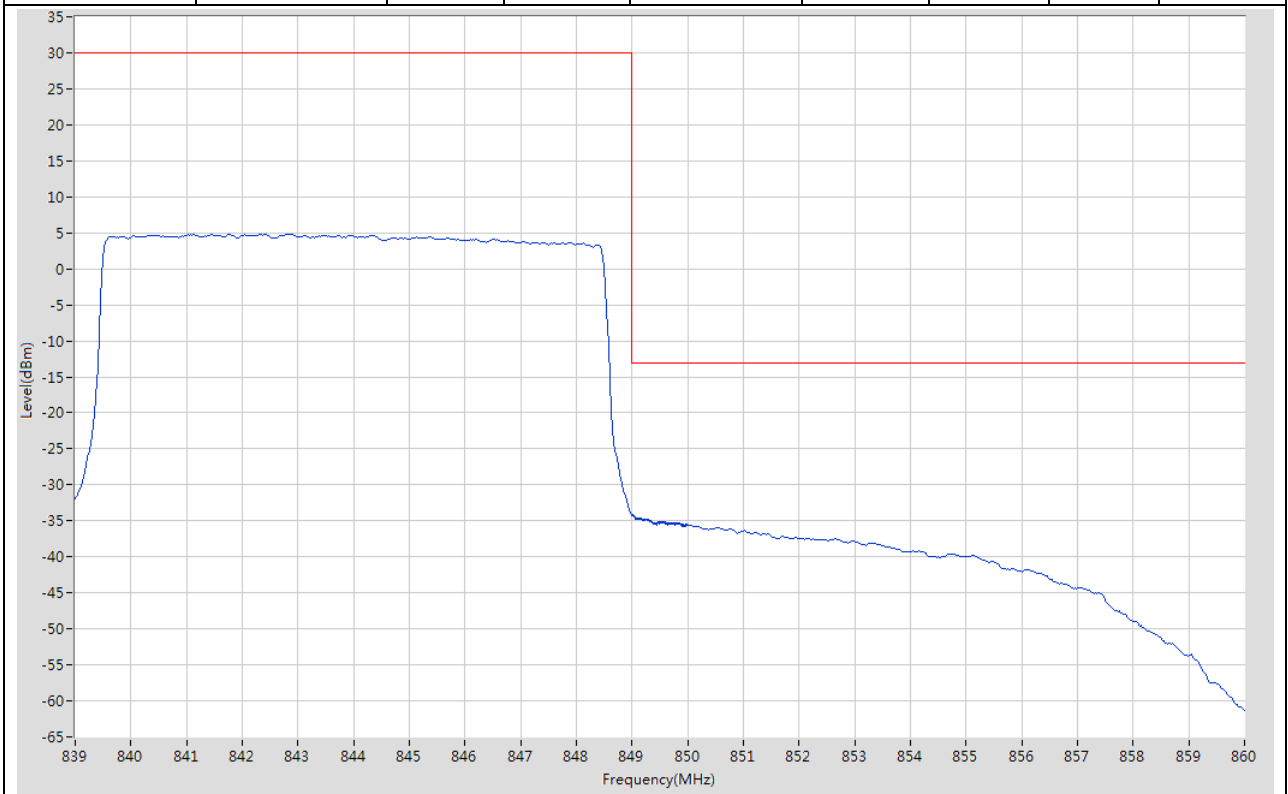
**10.29. LTE Band Edge(NTNV)(Subtest:29, Channel:20600, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
839	849	0.1	RMS	848.4	21.95	30	Pass	401
849	850	0.1	RMS	849	-25.07	-13	Pass	401
850	860	0.1	RMS	852.8	-38.2	-13	Pass	401



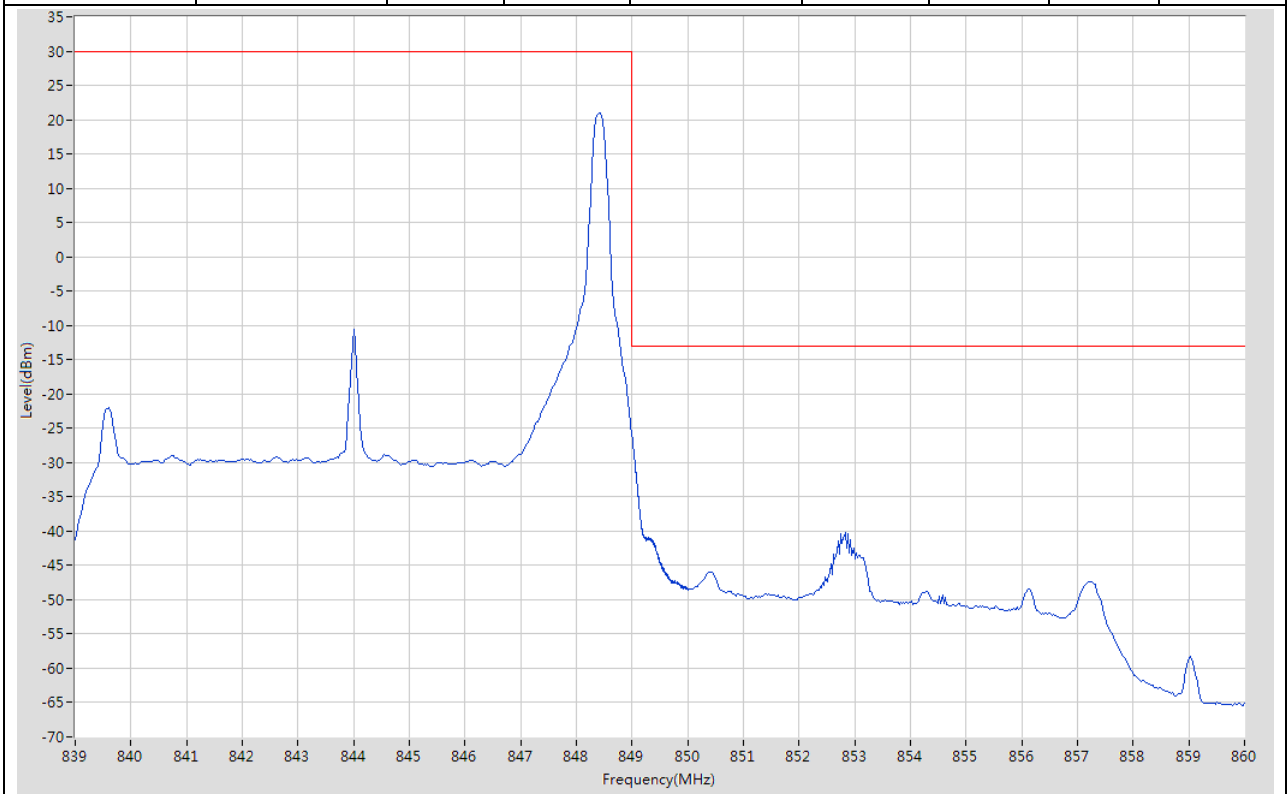
**10.30. LTE Band Edge(NTNV)(Subtest:30, Channel:20600, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
839	849	0.1	RMS	842.875	4.84	30	Pass	401
849	850	0.1	RMS	849	-34.08	-13	Pass	401
850	860	0.1	RMS	850.05	-35.56	-13	Pass	401



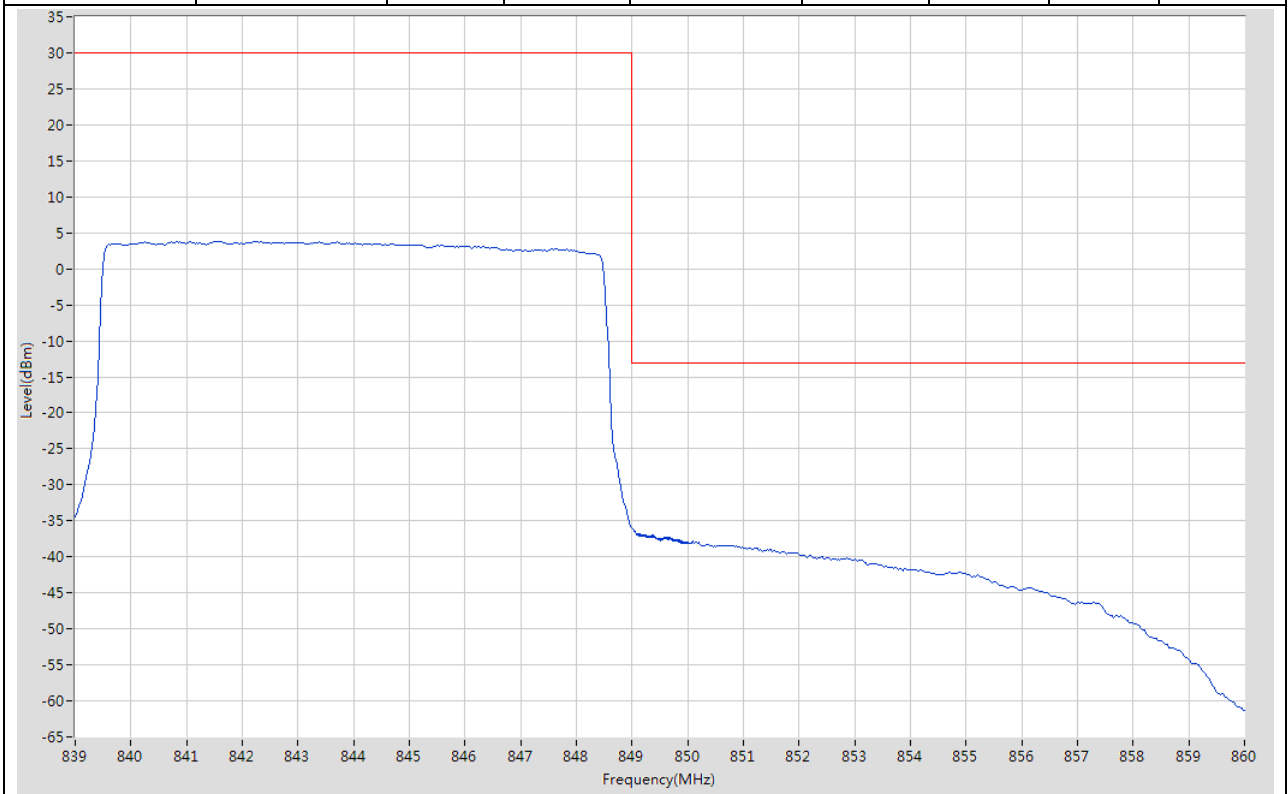
**10.31. LTE Band Edge(NTNV)(Subtest:31, Channel:20600, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
839	849	0.1	RMS	848.4	20.97	30	Pass	401
849	850	0.1	RMS	849.003	-26.09	-13	Pass	401
850	860	0.1	RMS	852.825	-40.2	-13	Pass	401



**10.32. LTE Band Edge(NTNV)(Subtest:32, Channel:20600, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:HIGH)**

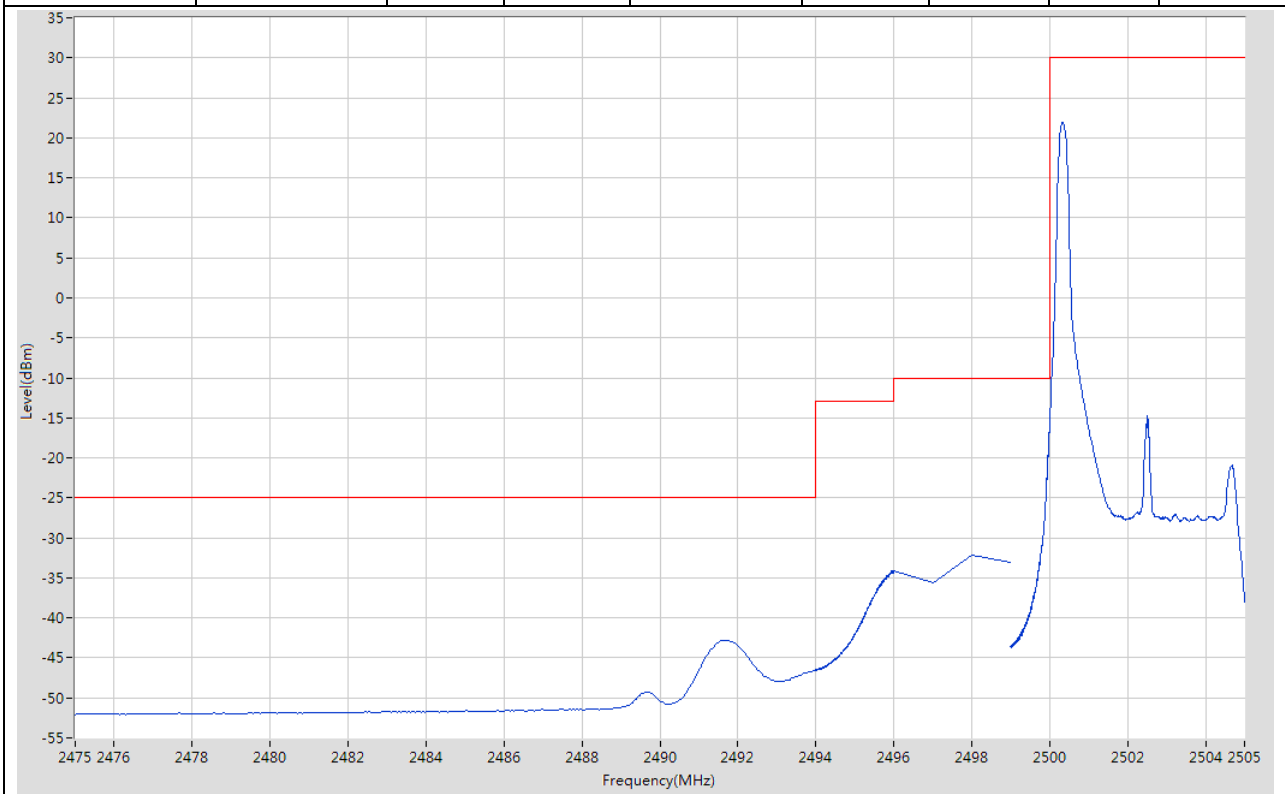
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
839	849	0.1	RMS	841.525	3.84	30	Pass	401
849	850	0.1	RMS	849	-35.88	-13	Pass	401
850	860	0.1	RMS	850.1	-37.85	-13	Pass	401



## 11. LTE\_Band7

### 11.1. LTE Band Edge(NTNV)(Subtest:1, Channel:20775, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

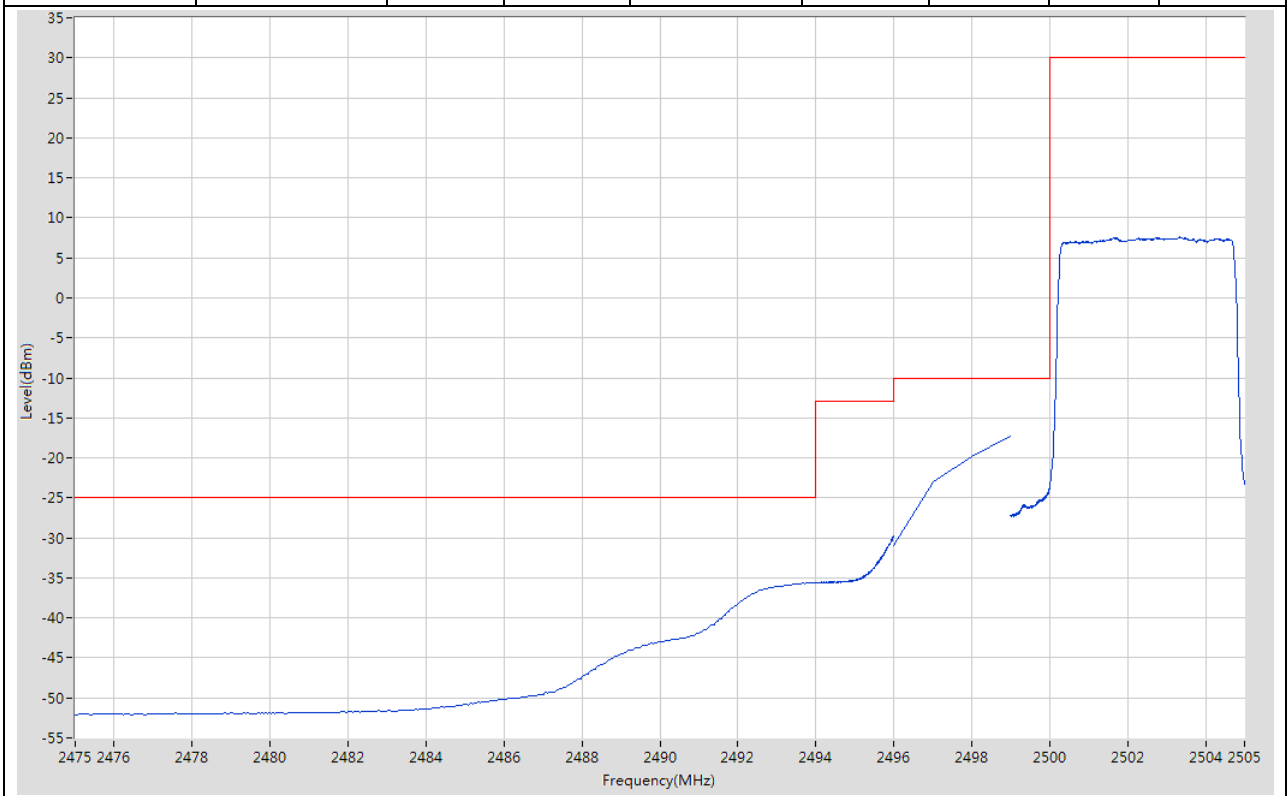
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2494	1	RMS	2491.72	-42.8	-25	Pass	401
2494	2496	1	RMS	2495.975	-34.11	-13	Pass	401
2496	2499	1	RMS	2498	-32.15	-10	Pass	4
2499	2500	0.1	RMS	2500	-15.83	-10	Pass	401
2500	2505	0.1	RMS	2500.338	21.9	30	Pass	401





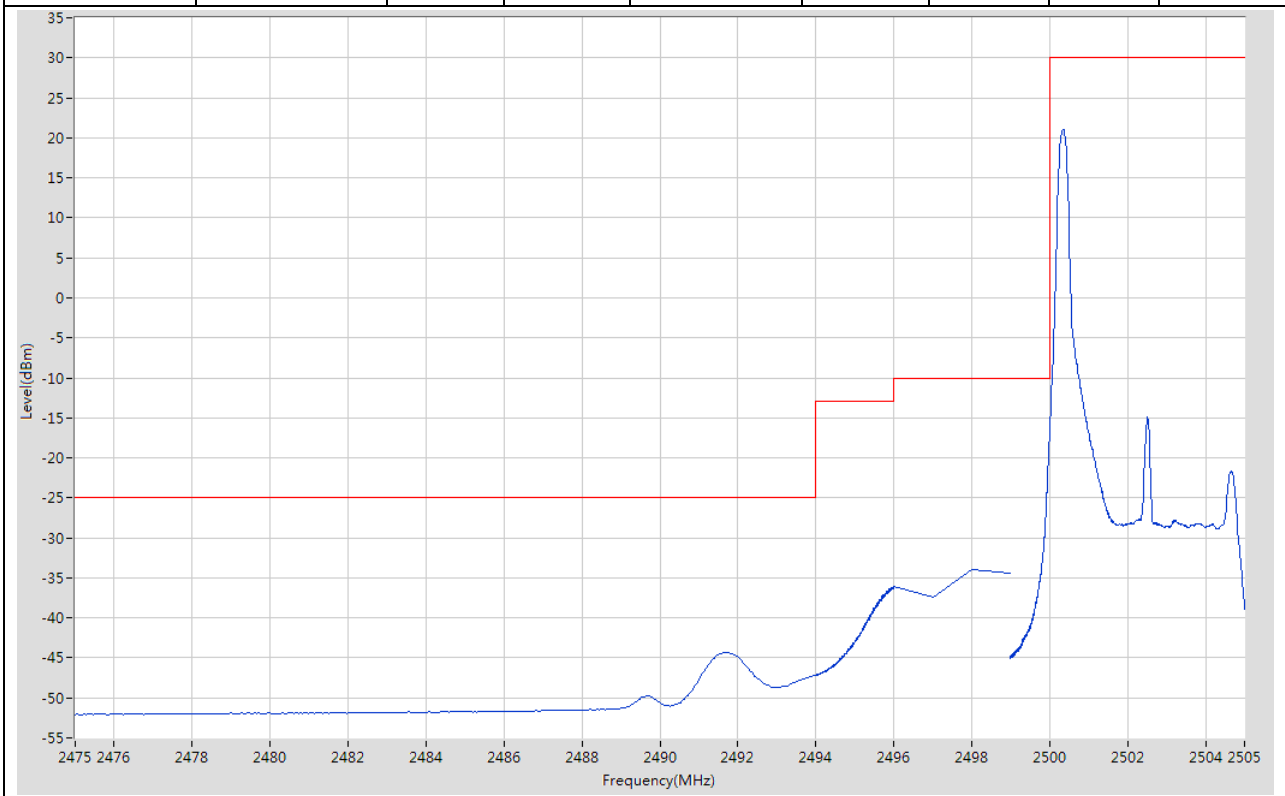
**11.2. LTE Band Edge(NTNV)(Subtest:2, Channel:20775, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2494	1	RMS	2494	-35.62	-25	Pass	401
2494	2496	1	RMS	2496	-29.83	-13	Pass	401
2496	2499	1	RMS	2499	-17.36	-10	Pass	4
2499	2500	0.1	RMS	2500	-23.55	-10	Pass	401
2500	2505	0.1	RMS	2503.338	7.59	30	Pass	401



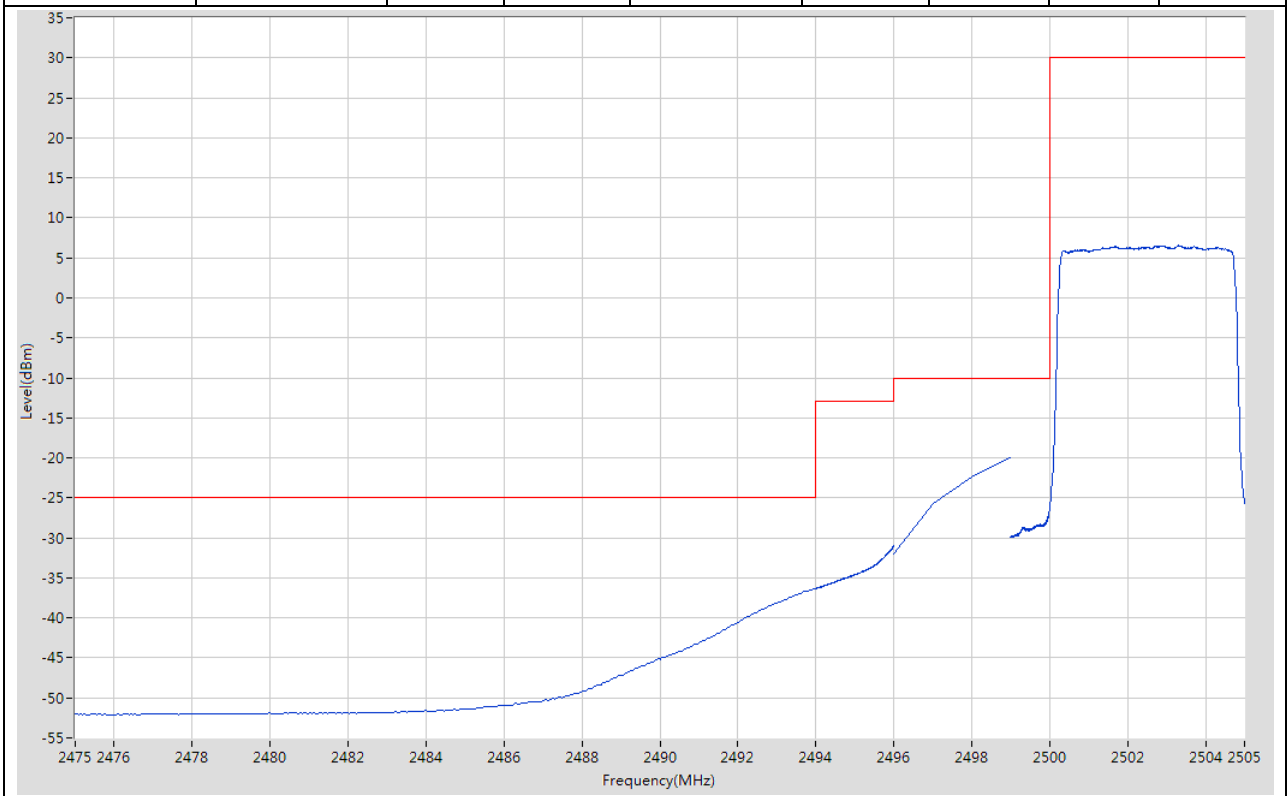
**11.3. LTE Band Edge(NTNV)(Subtest:3, Channel:20775, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2494	1	RMS	2491.673	-44.3	-25	Pass	401
2494	2496	1	RMS	2495.995	-36.17	-13	Pass	401
2496	2499	1	RMS	2498	-33.93	-10	Pass	4
2499	2500	0.1	RMS	2500	-16.75	-10	Pass	401
2500	2505	0.1	RMS	2500.338	20.99	30	Pass	401



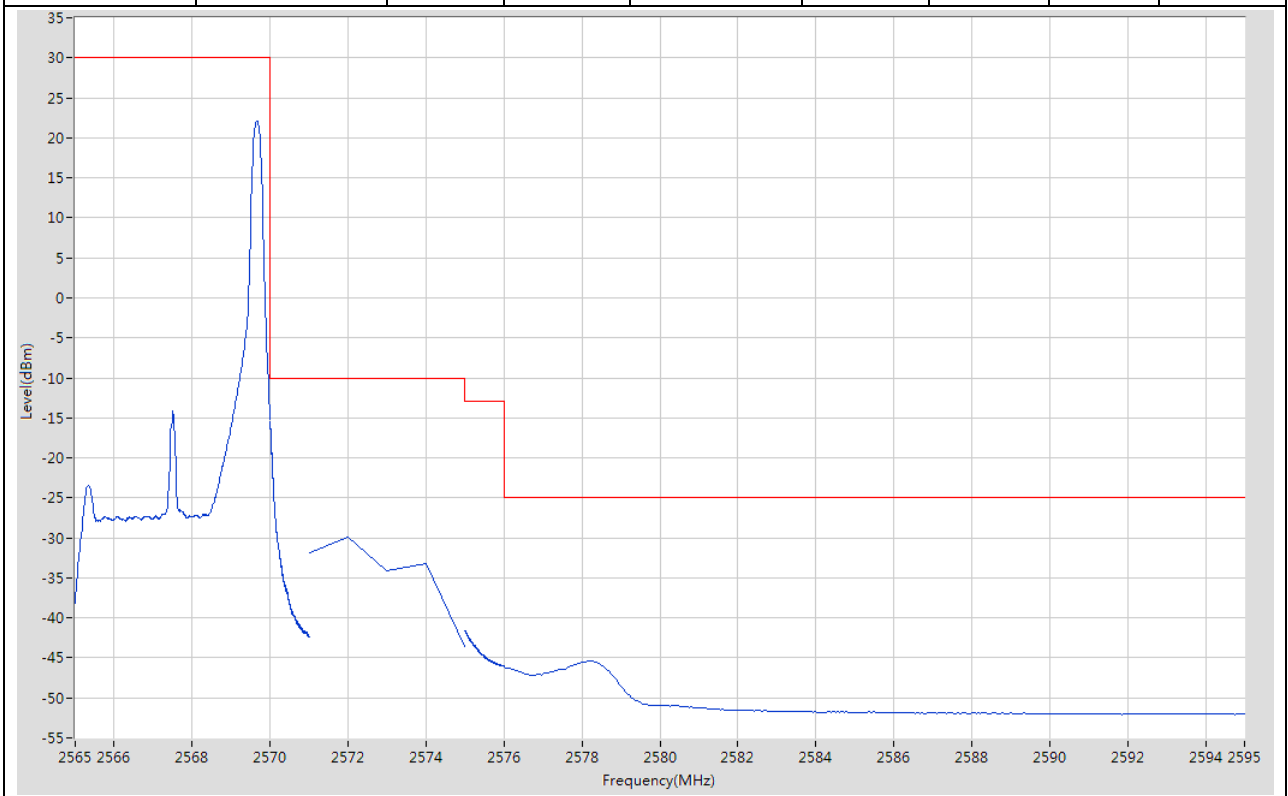
**11.4. LTE Band Edge(NTNV)(Subtest:4, Channel:20775, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2494	1	RMS	2494	-36.3	-25	Pass	401
2494	2496	1	RMS	2495.995	-31.02	-13	Pass	401
2496	2499	1	RMS	2499	-20.07	-10	Pass	4
2499	2500	0.1	RMS	2500	-26.34	-10	Pass	401
2500	2505	0.1	RMS	2503.313	6.54	30	Pass	401



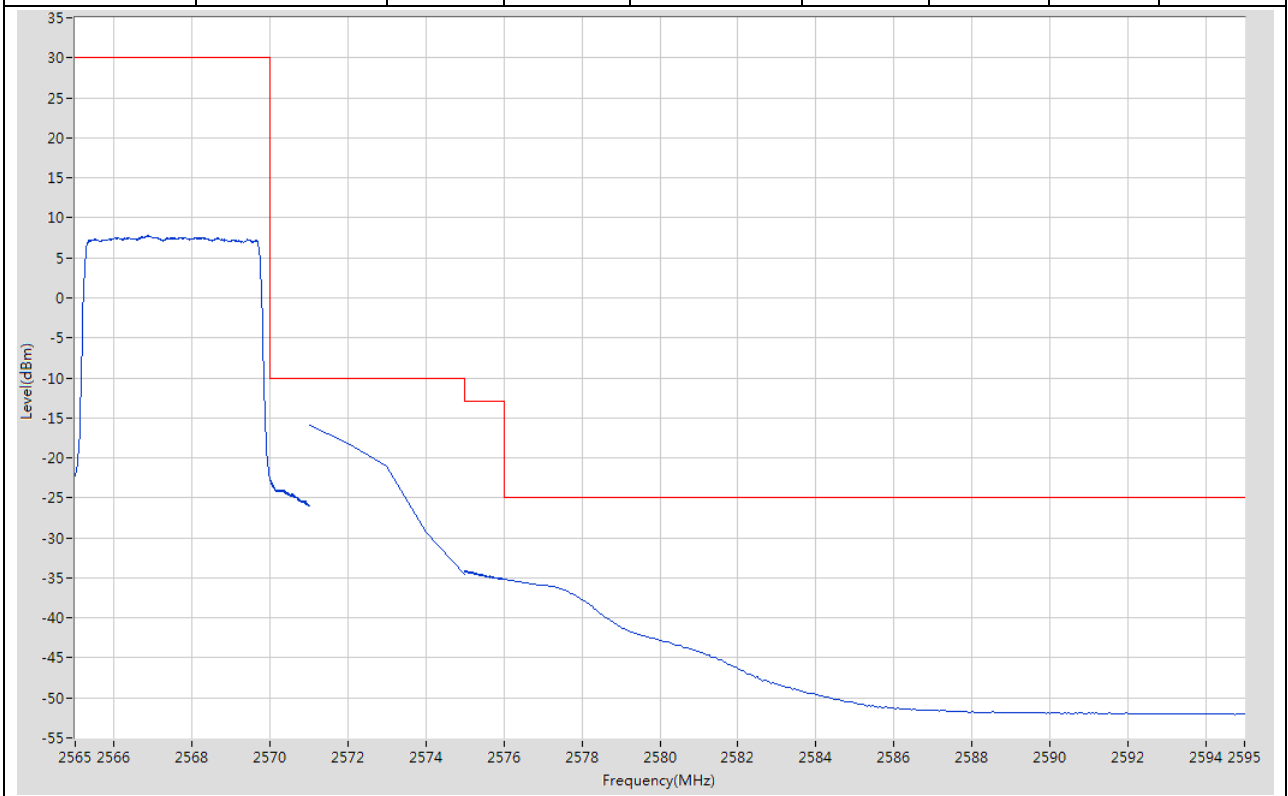
**11.5. LTE Band Edge(NTNV)(Subtest:5, Channel:21425, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2565	2570	0.1	RMS	2569.663	22.13	30	Pass	401
2570	2571	0.1	RMS	2570	-15.42	-10	Pass	401
2571	2575	1	RMS	2572	-29.91	-10	Pass	5
2575	2576	1	RMS	2575	-41.63	-13	Pass	401
2576	2595	1	RMS	2578.138	-45.4	-25	Pass	401



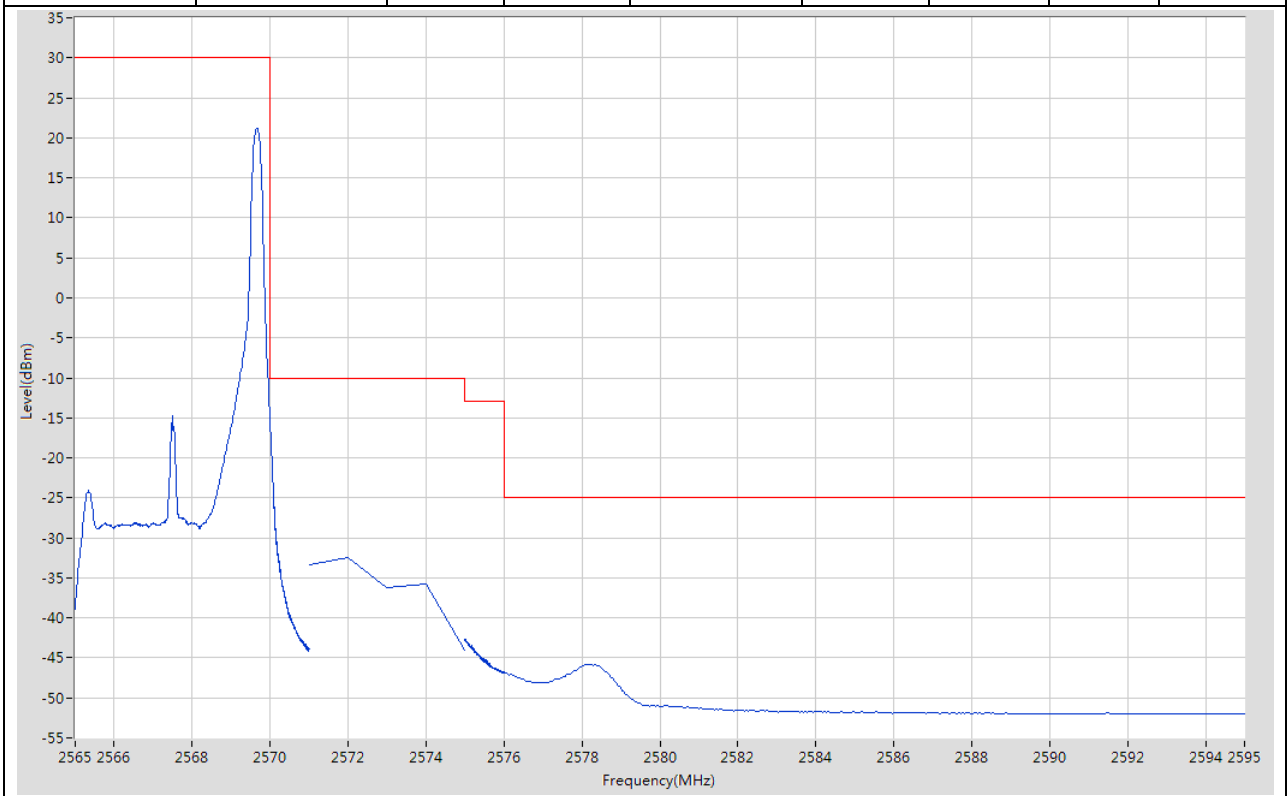
**11.6. LTE Band Edge(NTNV)(Subtest:6, Channel:21425, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2565	2570	0.1	RMS	2566.888	7.77	30	Pass	401
2570	2571	0.1	RMS	2570.005	-22.64	-10	Pass	401
2571	2575	1	RMS	2571	-15.91	-10	Pass	5
2575	2576	1	RMS	2575.003	-34.12	-13	Pass	401
2576	2595	1	RMS	2576.048	-35.22	-25	Pass	401



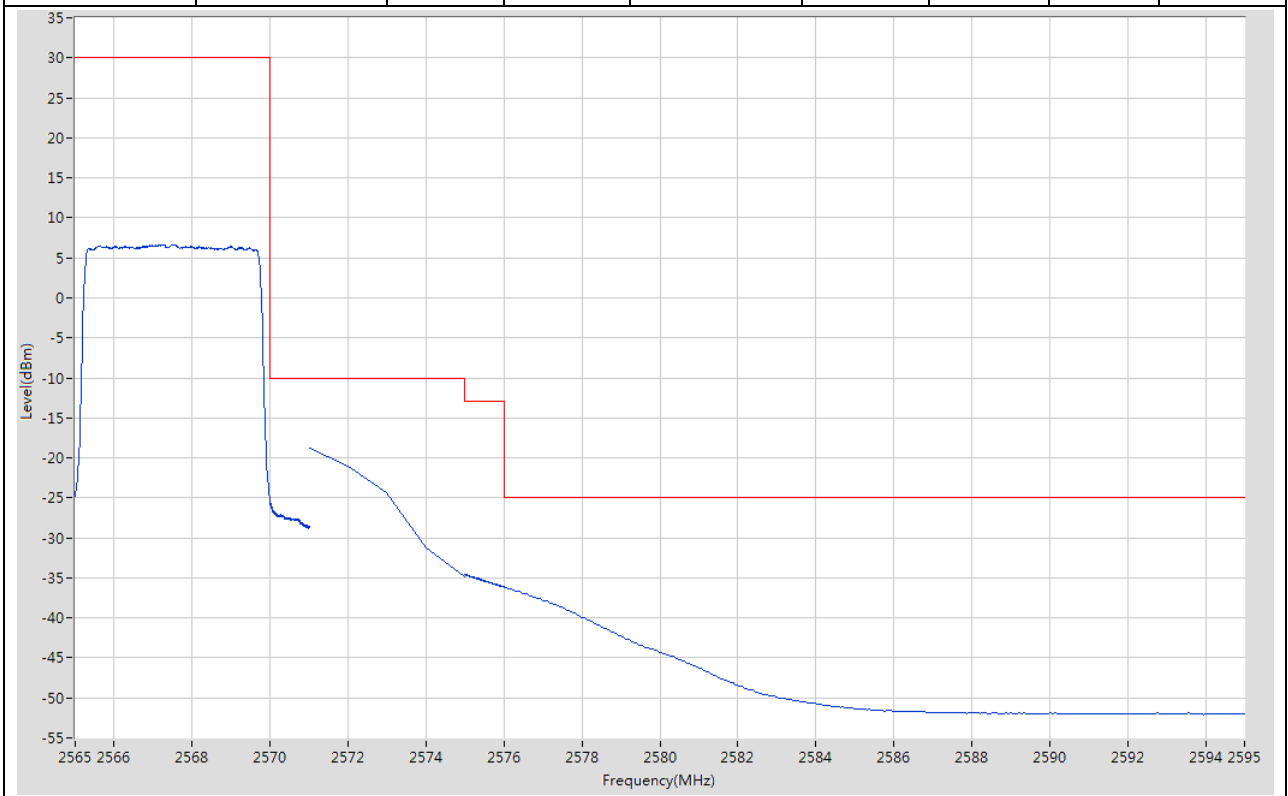
**11.7. LTE Band Edge(NTNV)(Subtest:7, Channel:21425, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2565	2570	0.1	RMS	2569.663	21.18	30	Pass	401
2570	2571	0.1	RMS	2570	-15.42	-10	Pass	401
2571	2575	1	RMS	2572	-32.47	-10	Pass	5
2575	2576	1	RMS	2575	-42.67	-13	Pass	401
2576	2595	1	RMS	2578.233	-45.86	-25	Pass	401



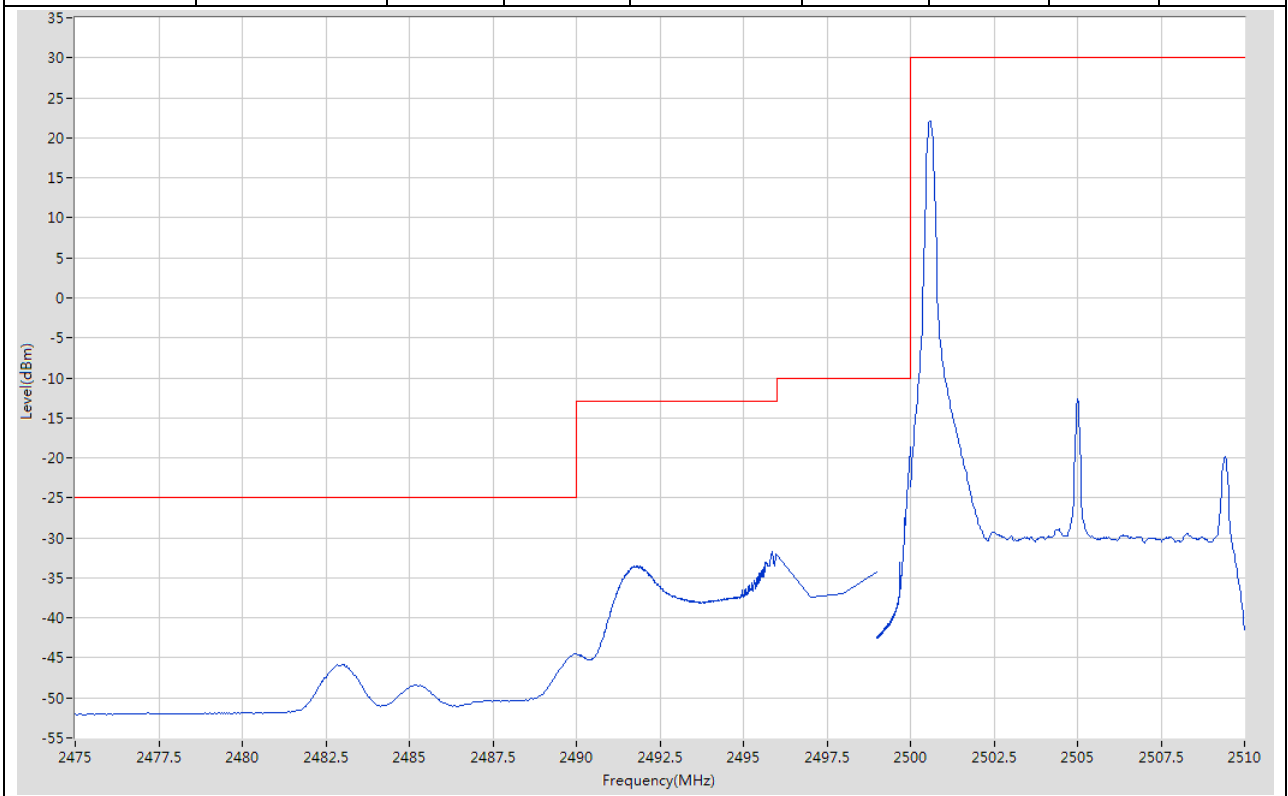
**11.8. LTE Band Edge(NTNV)(Subtest:8, Channel:21425, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2565	2570	0.1	RMS	2567.263	6.68	30	Pass	401
2570	2571	0.1	RMS	2570.003	-25.46	-10	Pass	401
2571	2575	1	RMS	2571	-18.79	-10	Pass	5
2575	2576	1	RMS	2575	-34.55	-13	Pass	401
2576	2595	1	RMS	2576	-36.12	-25	Pass	401



**11.9. LTE Band Edge(NTNV)(Subtest:9, Channel:20800, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

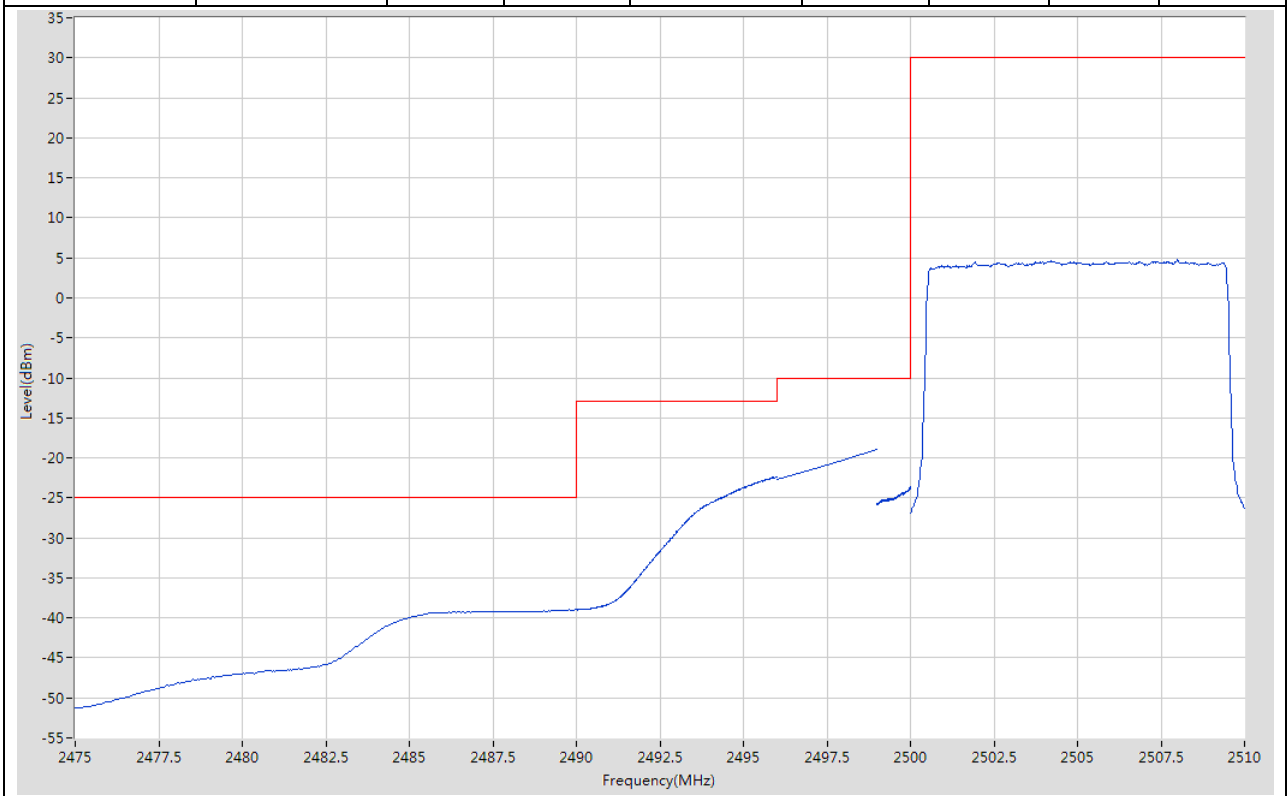
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2489.963	-44.5	-25	Pass	401
2490	2496	1	RMS	2495.865	-31.7	-13	Pass	401
2496	2499	1	RMS	2496	-32.2	-10	Pass	4
2499	2500	0.2	RMS	2500	-18.64	-10	Pass	401
2500	2510	0.1	RMS	2500.6	22.09	30	Pass	401





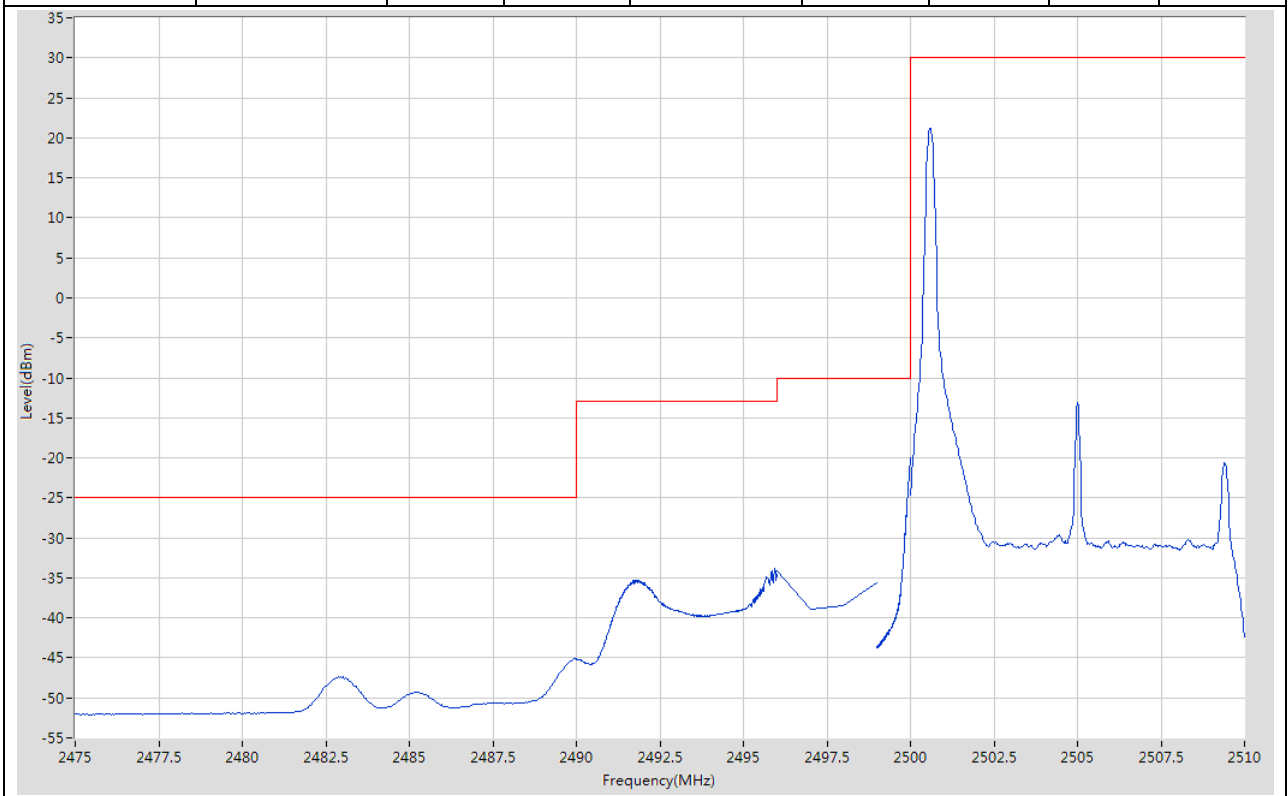
**11.10. LTE Band Edge(NTNV)(Subtest:10, Channel:20800, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2489.963	-38.96	-25	Pass	401
2490	2496	1	RMS	2495.97	-22.32	-13	Pass	401
2496	2499	1	RMS	2499	-18.9	-10	Pass	4
2499	2500	0.2	RMS	2499.995	-23.64	-10	Pass	401
2500	2510	0.1	RMS	2508	4.72	30	Pass	401



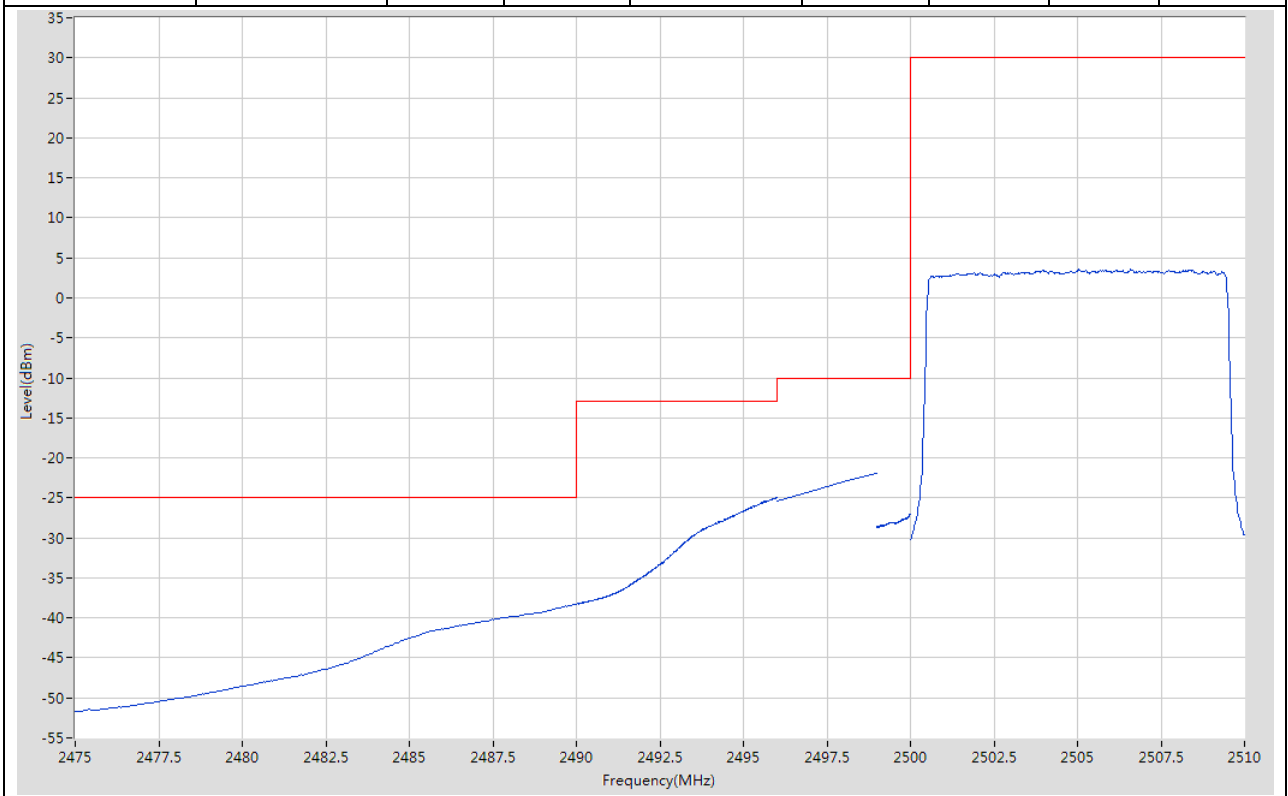
**11.11. LTE Band Edge(NTNV)(Subtest:11, Channel:20800, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2489.925	-45.08	-25	Pass	401
2490	2496	1	RMS	2495.94	-33.76	-13	Pass	401
2496	2499	1	RMS	2496	-34.17	-10	Pass	4
2499	2500	0.2	RMS	2500	-19.99	-10	Pass	401
2500	2510	0.1	RMS	2500.575	21.16	30	Pass	401



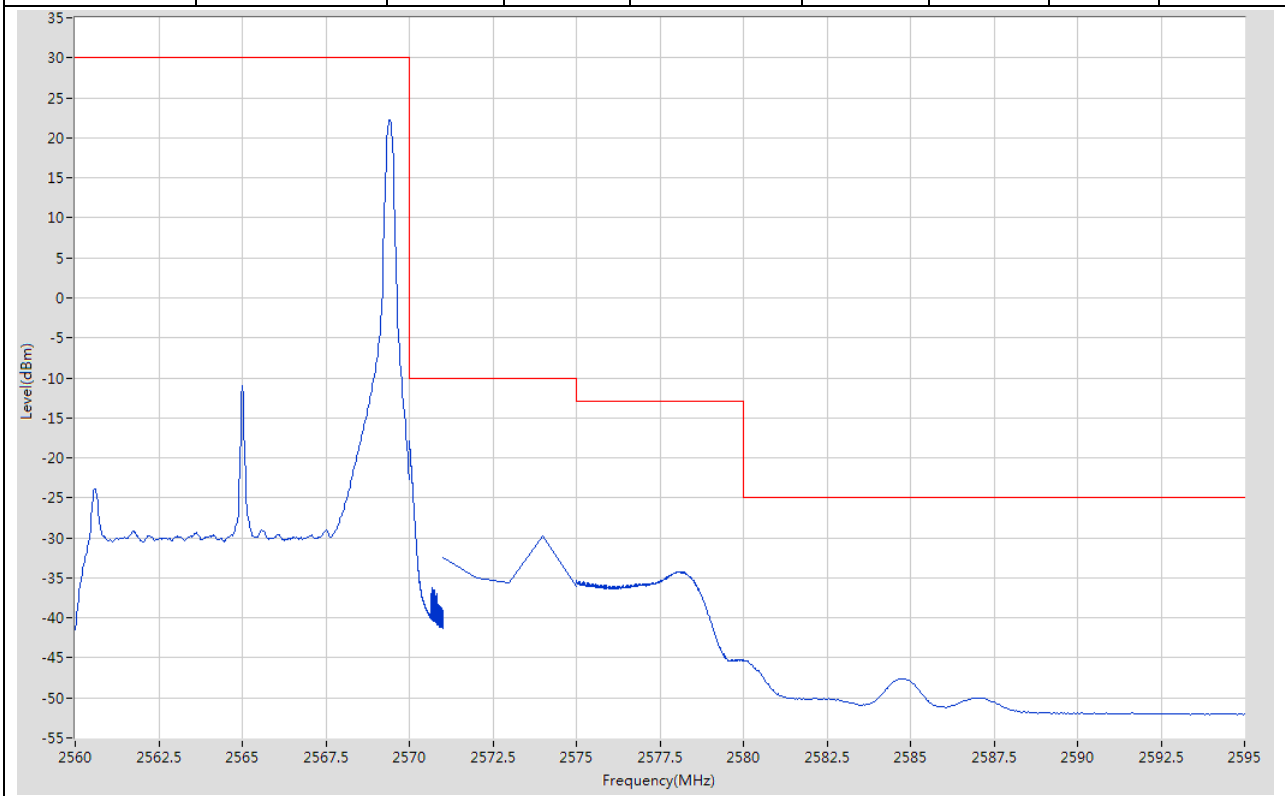
**11.12. LTE Band Edge(NTNV)(Subtest:12, Channel:20800, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2489.963	-38.32	-25	Pass	401
2490	2496	1	RMS	2496	-24.93	-13	Pass	401
2496	2499	1	RMS	2499	-21.93	-10	Pass	4
2499	2500	0.2	RMS	2499.995	-26.99	-10	Pass	401
2500	2510	0.1	RMS	2505.025	3.55	30	Pass	401



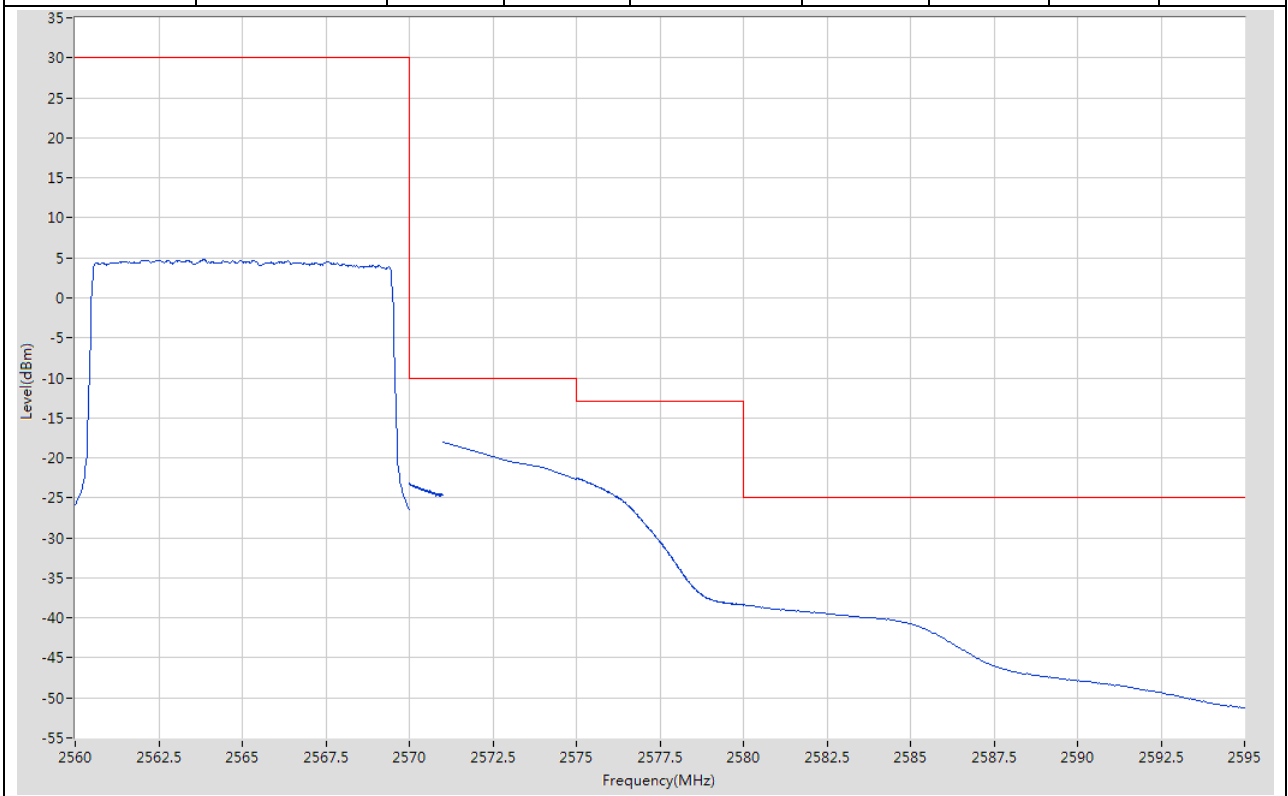
**11.13. LTE Band Edge(NTNV)(Subtest:13, Channel:21400, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2560	2570	0.1	RMS	2569.425	22.23	30	Pass	401
2570	2571	0.2	RMS	2570	-17.86	-10	Pass	401
2571	2575	1	RMS	2574	-29.74	-10	Pass	5
2575	2580	1	RMS	2578.1	-34.22	-13	Pass	401
2580	2595	1	RMS	2580	-45.21	-25	Pass	401



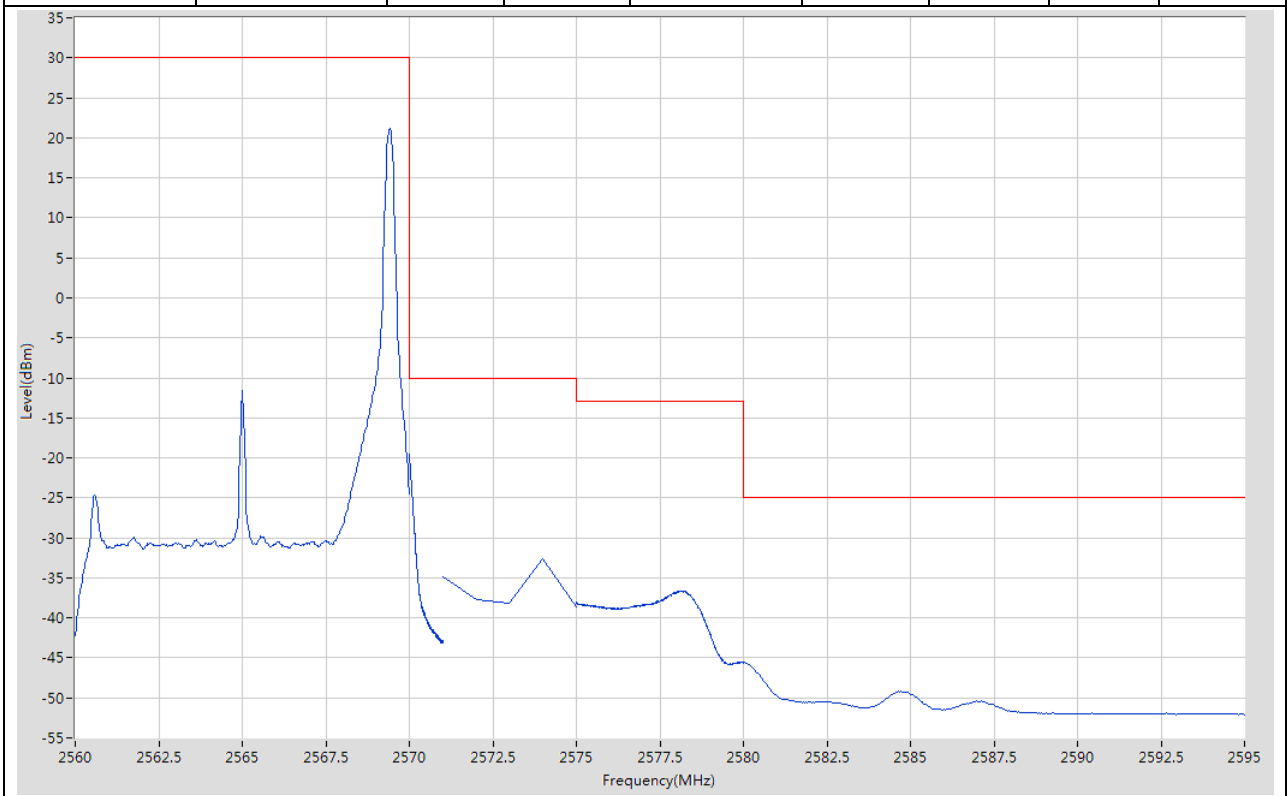
**11.14. LTE Band Edge(NTNV)(Subtest:14, Channel:21400, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2560	2570	0.1	RMS	2563.875	4.77	30	Pass	401
2570	2571	0.2	RMS	2570	-23.21	-10	Pass	401
2571	2575	1	RMS	2571	-18.06	-10	Pass	5
2575	2580	1	RMS	2575.013	-22.47	-13	Pass	401
2580	2595	1	RMS	2580.038	-38.35	-25	Pass	401



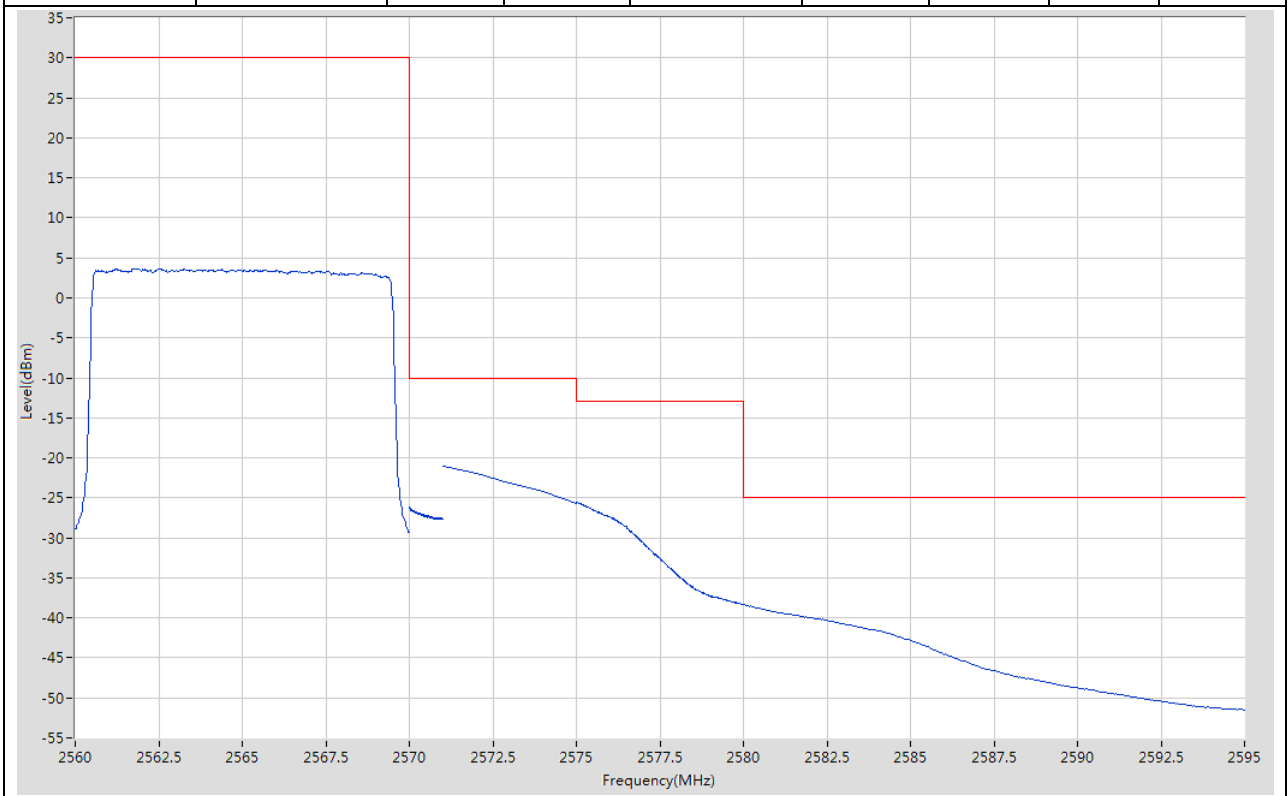
**11.15. LTE Band Edge(NTNV)(Subtest:15, Channel:21400, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2560	2570	0.1	RMS	2569.425	21.1	30	Pass	401
2570	2571	0.2	RMS	2570.003	-19.51	-10	Pass	401
2571	2575	1	RMS	2574	-32.65	-10	Pass	5
2575	2580	1	RMS	2578.163	-36.6	-13	Pass	401
2580	2595	1	RMS	2580.038	-45.59	-25	Pass	401



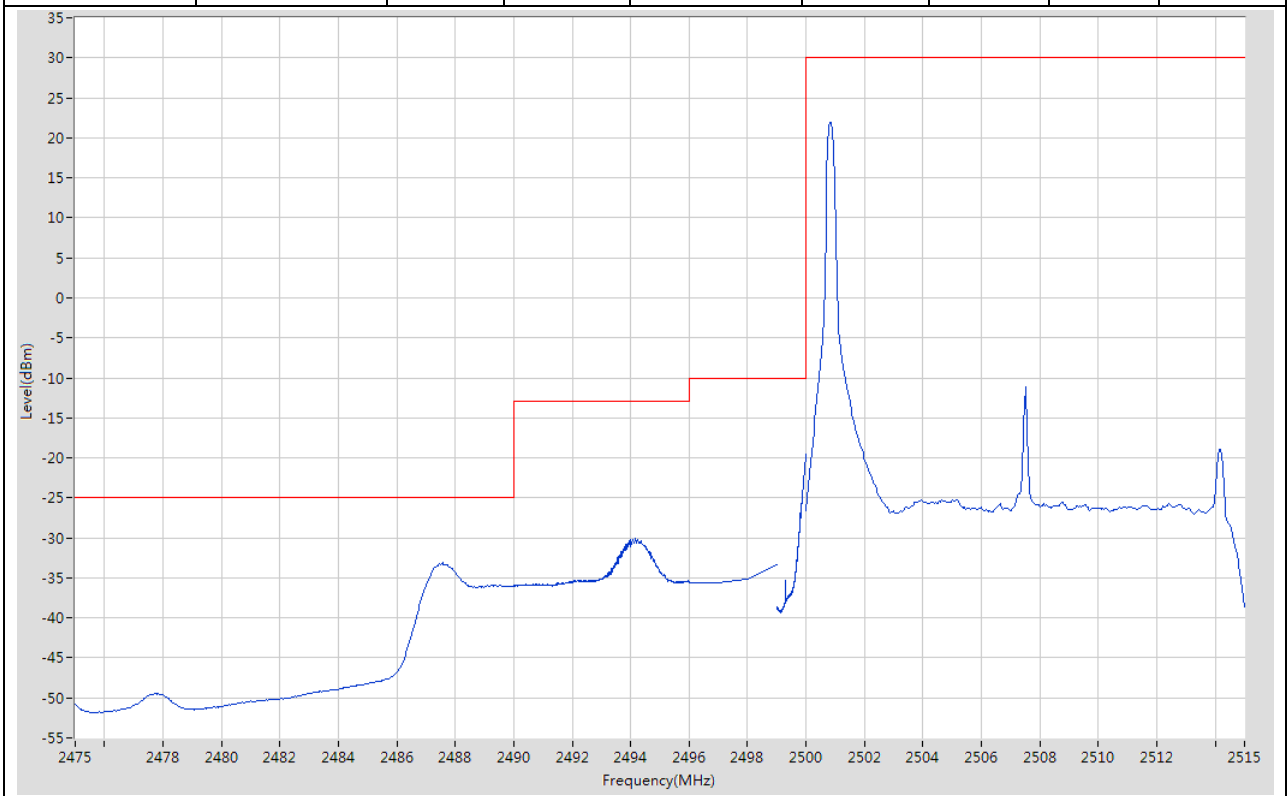
**11.16. LTE Band Edge(NTNV)(Subtest:16, Channel:21400, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2560	2570	0.1	RMS	2562.525	3.67	30	Pass	401
2570	2571	0.2	RMS	2570	-26.17	-10	Pass	401
2571	2575	1	RMS	2571	-20.98	-10	Pass	5
2575	2580	1	RMS	2575	-25.49	-13	Pass	401
2580	2595	1	RMS	2580	-38.33	-25	Pass	401



**11.17. LTE Band Edge(NTNV)(Subtest:17, Channel:20825, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

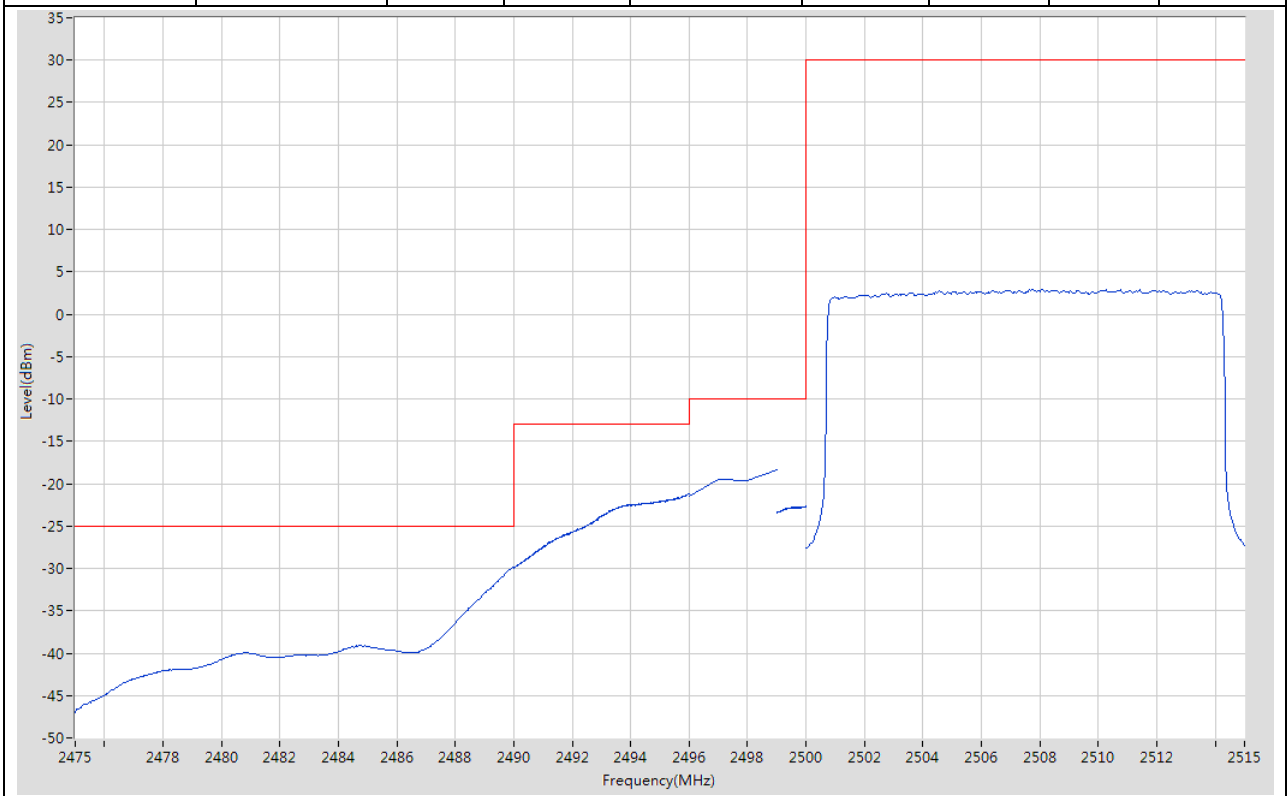
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2487.6	-33.13	-25	Pass	401
2490	2496	1	RMS	2494.155	-30.1	-13	Pass	401
2496	2499	1	RMS	2499	-33.44	-10	Pass	4
2499	2500	0.3	RMS	2499.998	-19.53	-10	Pass	401
2500	2515	0.1	RMS	2500.825	21.98	30	Pass	401





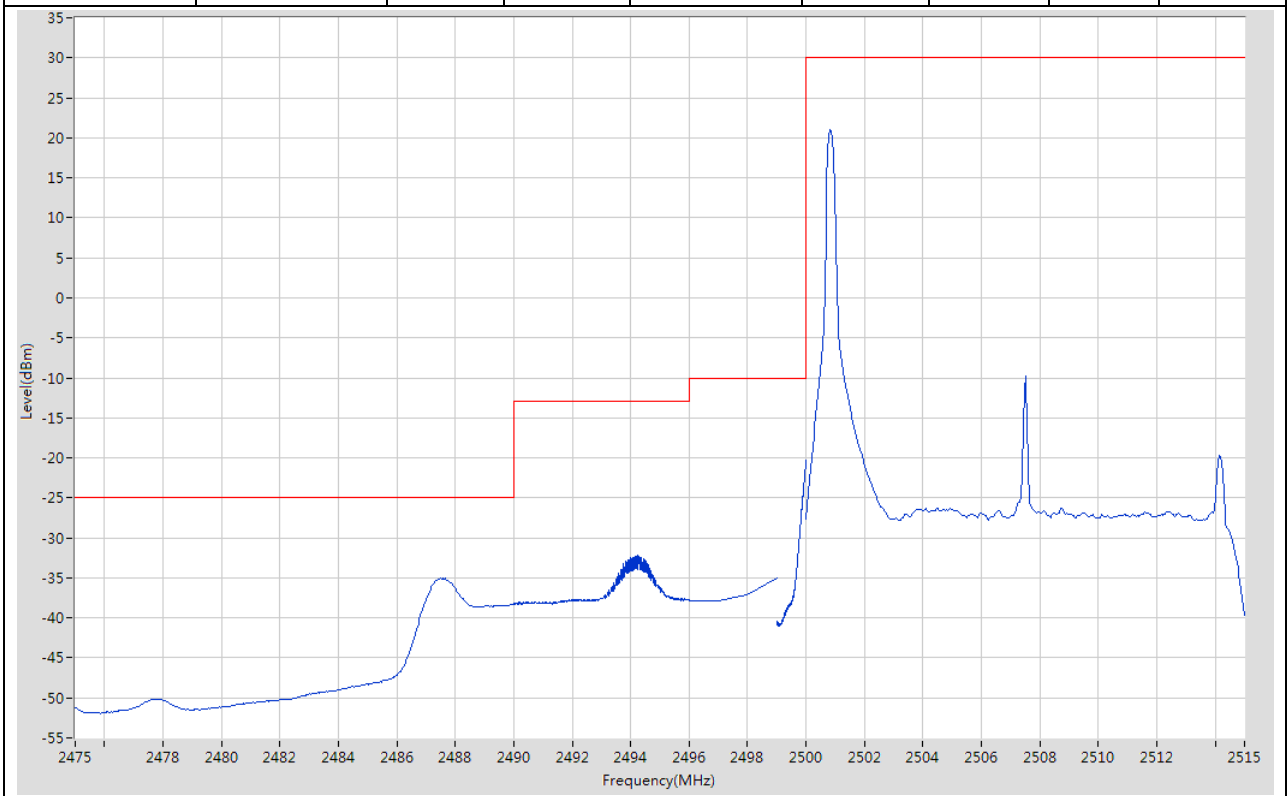
**11.18. LTE Band Edge(NTNV)(Subtest:18, Channel:20825, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2490	-29.8	-25	Pass	401
2490	2496	1	RMS	2496	-21.17	-13	Pass	401
2496	2499	1	RMS	2499	-18.39	-10	Pass	4
2499	2500	0.3	RMS	2499.985	-22.66	-10	Pass	401
2500	2515	0.1	RMS	2508.1	2.96	30	Pass	401



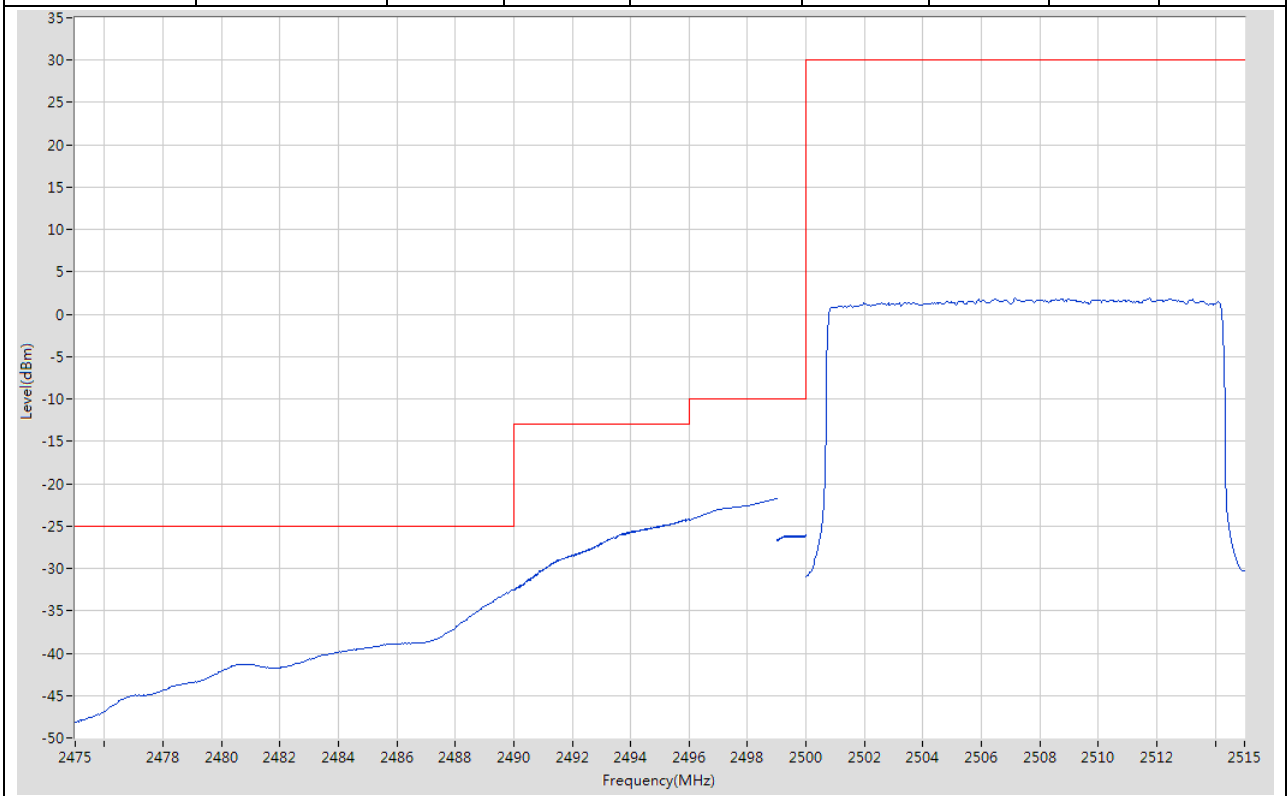
**11.19. LTE Band Edge(NTNV)(Subtest:19, Channel:20825, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2487.563	-35.05	-25	Pass	401
2490	2496	1	RMS	2494.245	-32.17	-13	Pass	401
2496	2499	1	RMS	2499	-35.08	-10	Pass	4
2499	2500	0.3	RMS	2500	-20.26	-10	Pass	401
2500	2515	0.1	RMS	2500.825	21.03	30	Pass	401



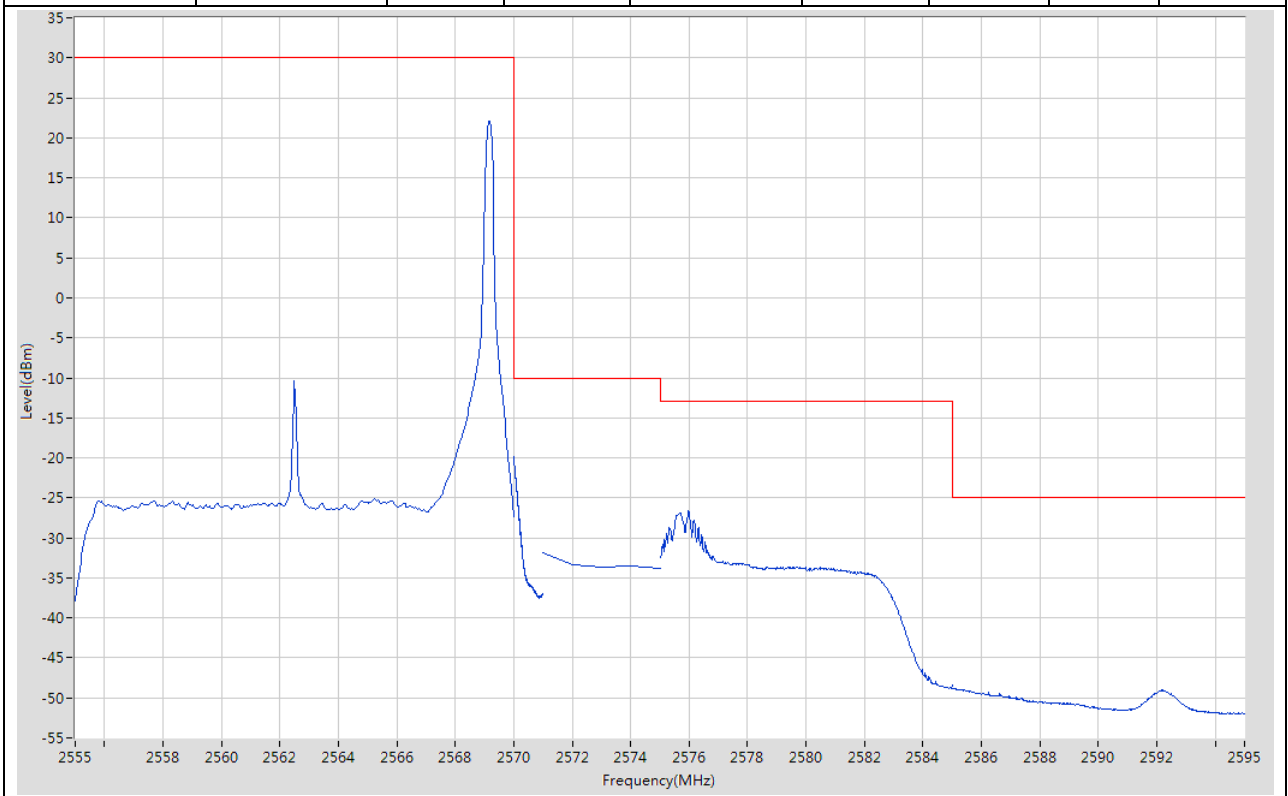
**11.20. LTE Band Edge(NTNV)(Subtest:20, Channel:20825, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2490	-32.52	-25	Pass	401
2490	2496	1	RMS	2495.865	-24.14	-13	Pass	401
2496	2499	1	RMS	2499	-21.77	-10	Pass	4
2499	2500	0.3	RMS	2499.995	-26.03	-10	Pass	401
2500	2515	0.1	RMS	2507.163	1.9	30	Pass	401



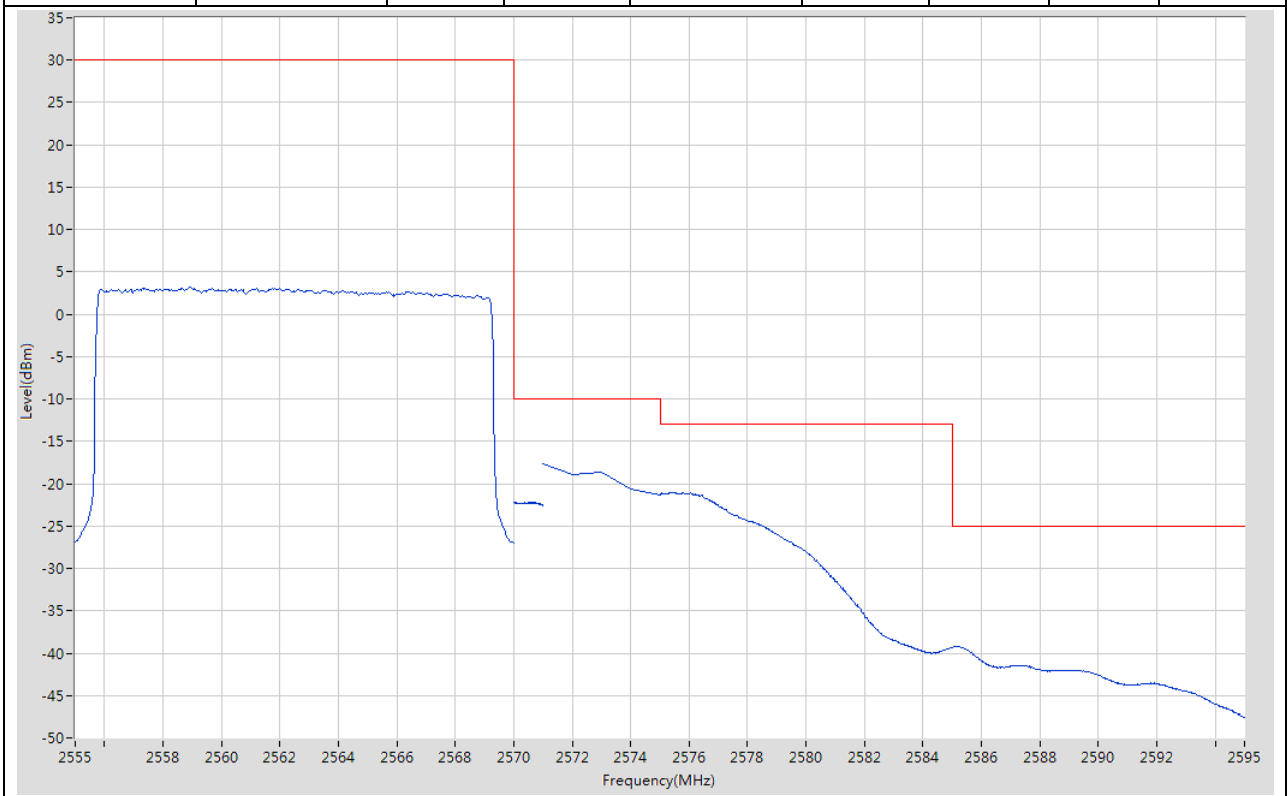
**11.21. LTE Band Edge(NTNV)(Subtest:21, Channel:21375, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2555	2570	0.1	RMS	2569.175	22.14	30	Pass	401
2570	2571	0.3	RMS	2570.003	-19.81	-10	Pass	401
2571	2575	1	RMS	2571	-31.92	-10	Pass	5
2575	2585	1	RMS	2575.975	-26.67	-13	Pass	401
2585	2595	1	RMS	2585	-48.78	-25	Pass	401



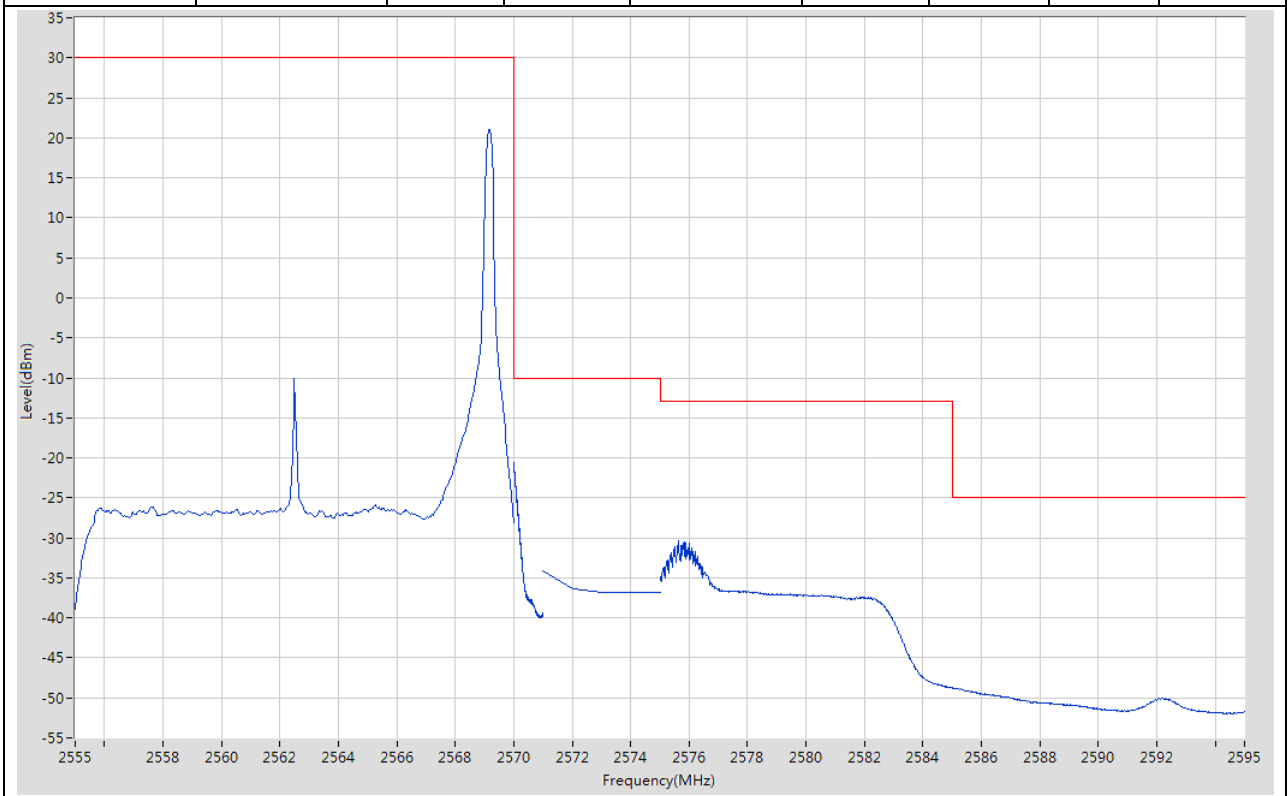
**11.22. LTE Band Edge(NTNV)(Subtest:22, Channel:21375, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2555	2570	0.1	RMS	2558.9	3.17	30	Pass	401
2570	2571	0.3	RMS	2570.008	-22.14	-10	Pass	401
2571	2575	1	RMS	2571	-17.7	-10	Pass	5
2575	2585	1	RMS	2575.4	-21.01	-13	Pass	401
2585	2595	1	RMS	2585.075	-39.18	-25	Pass	401



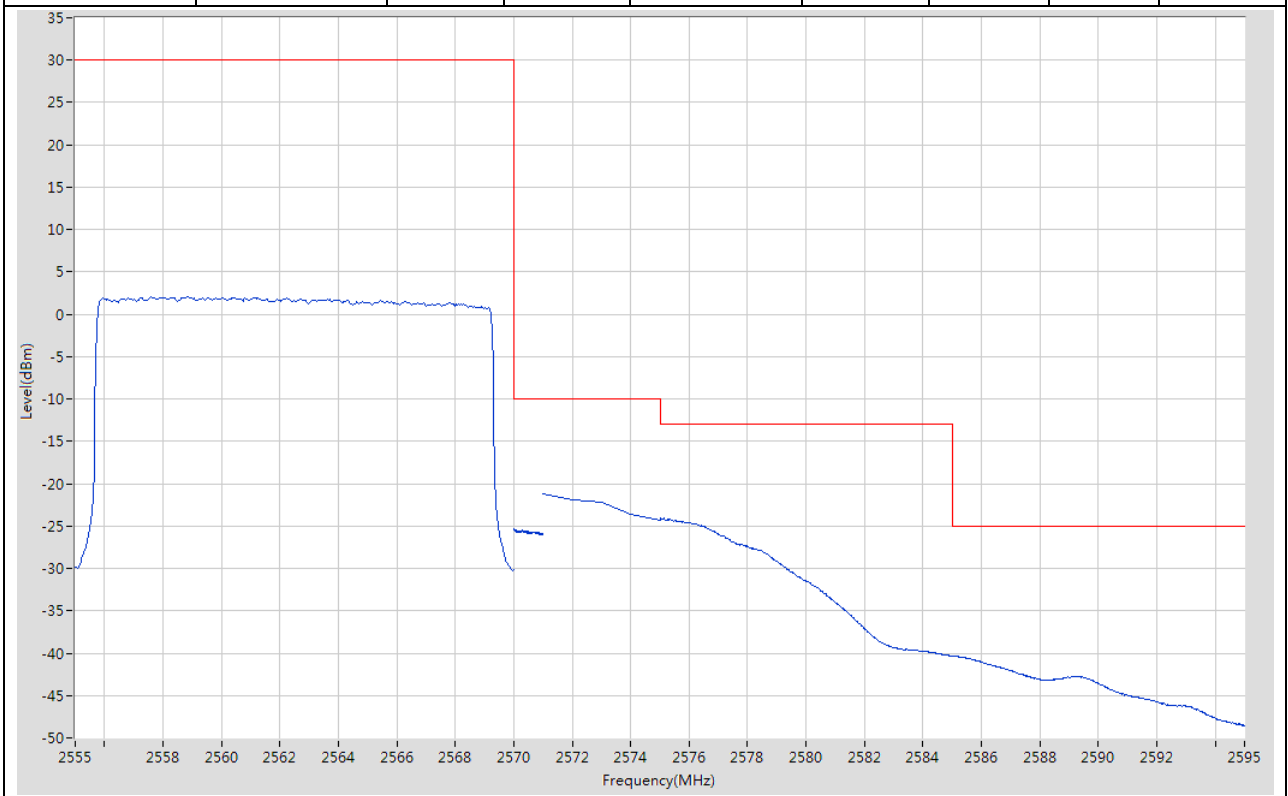
**11.23. LTE Band Edge(NTNV)(Subtest:23, Channel:21375, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2555	2570	0.1	RMS	2569.175	21.01	30	Pass	401
2570	2571	0.3	RMS	2570.003	-20.55	-10	Pass	401
2571	2575	1	RMS	2571	-34.1	-10	Pass	5
2575	2585	1	RMS	2575.625	-30.42	-13	Pass	401
2585	2595	1	RMS	2585	-48.67	-25	Pass	401



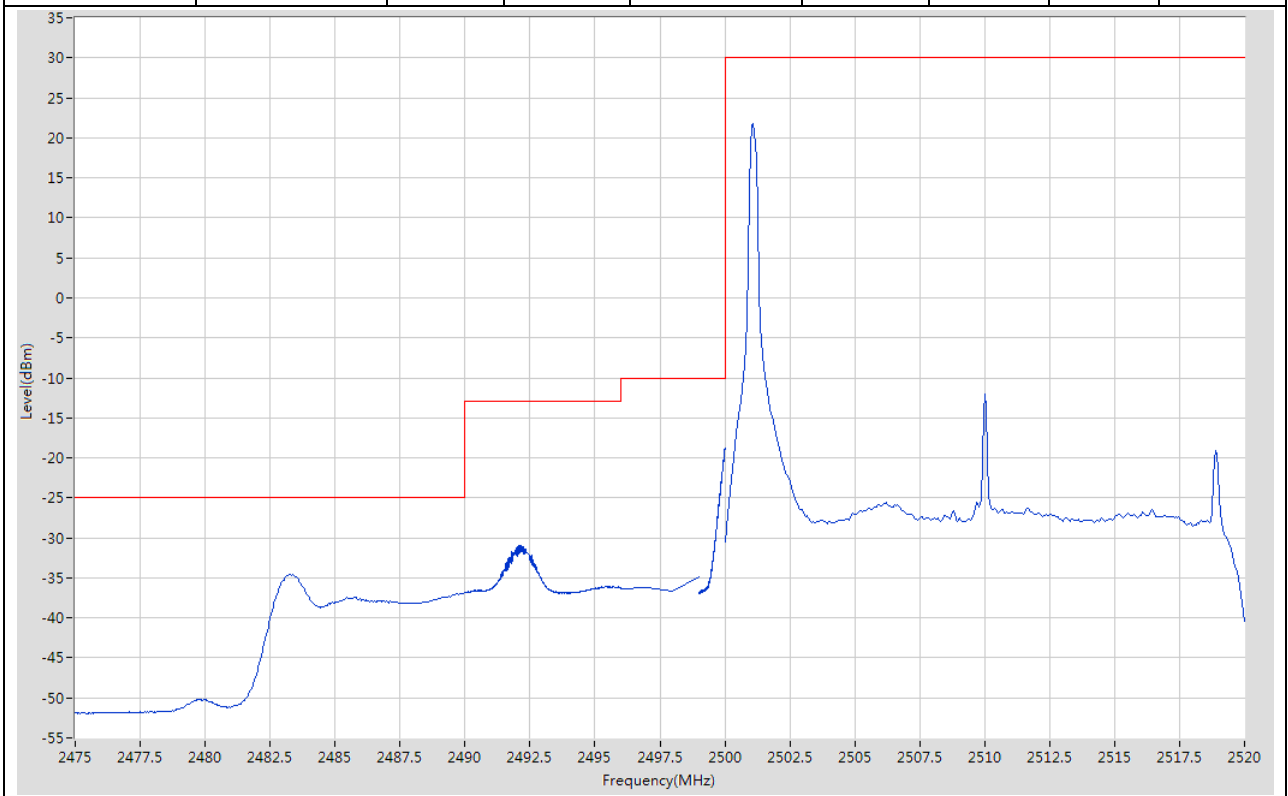
**11.24. LTE Band Edge(NTNV)(Subtest:24, Channel:21375, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2555	2570	0.1	RMS	2557.588	2.1	30	Pass	401
2570	2571	0.3	RMS	2570.003	-25.35	-10	Pass	401
2571	2575	1	RMS	2571	-21.16	-10	Pass	5
2575	2585	1	RMS	2575.15	-24.04	-13	Pass	401
2585	2595	1	RMS	2585	-40.3	-25	Pass	401



**11.25. LTE Band Edge(NTNV)(Subtest:25, Channel:20850, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

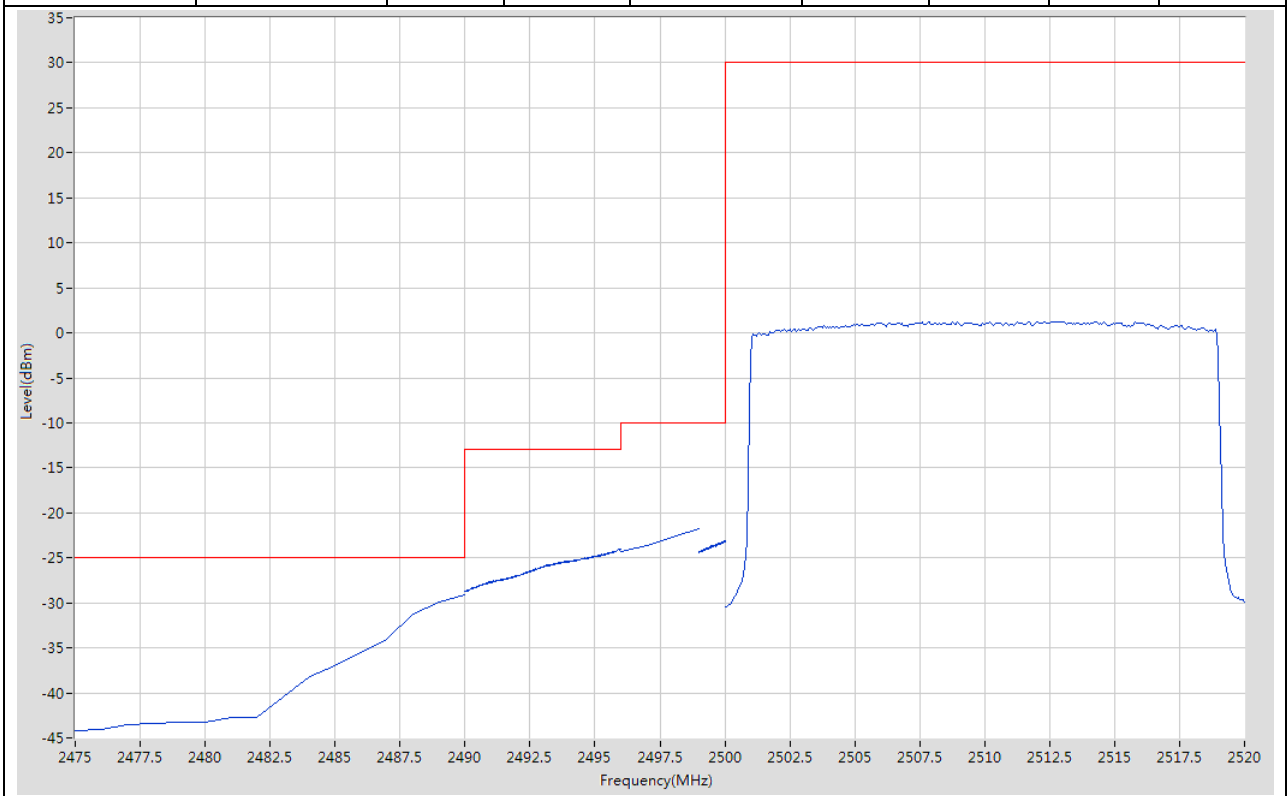
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2483.363	-34.53	-25	Pass	401
2490	2496	1	RMS	2492.175	-30.95	-13	Pass	401
2496	2499	1	RMS	2499	-34.87	-10	Pass	4
2499	2500	0.51	RMS	2499.998	-18.8	-10	Pass	401
2500	2520	0.1	RMS	2501.1	21.84	30	Pass	401





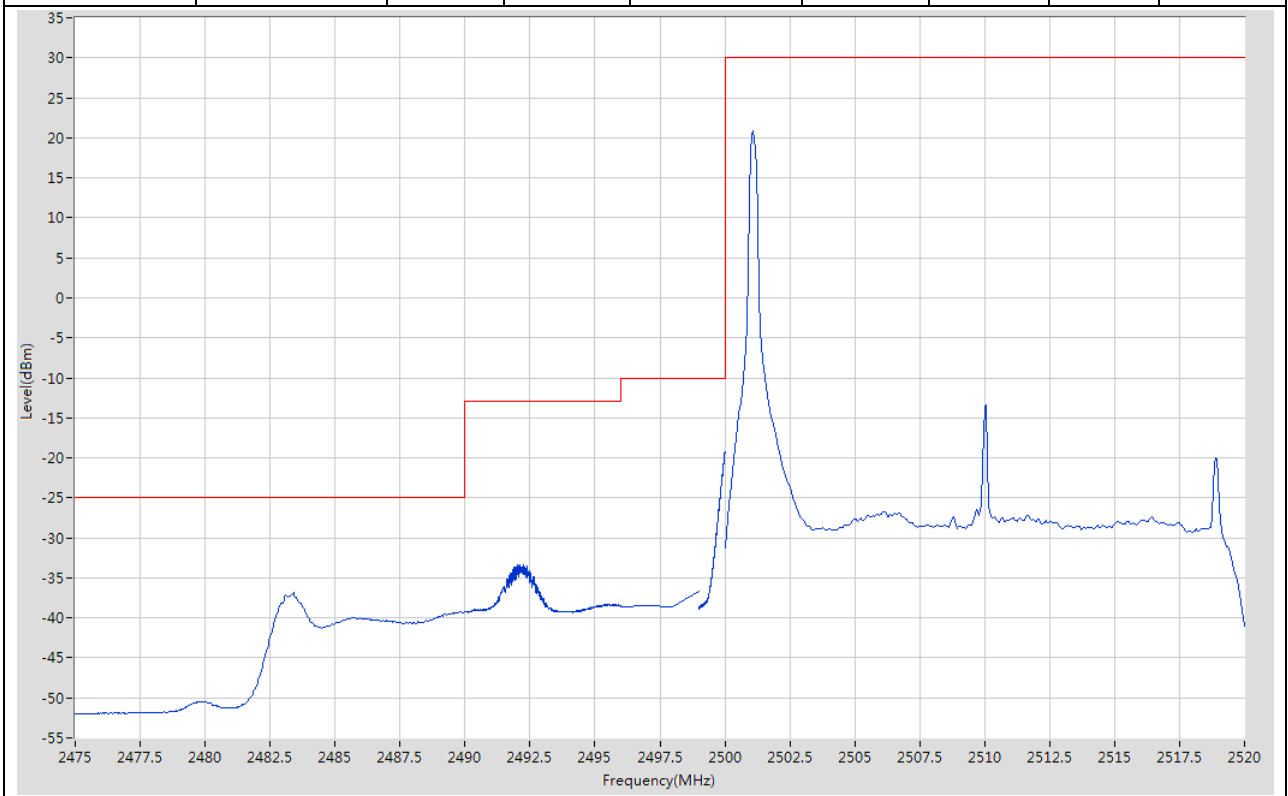
**11.26. LTE Band Edge(NTNV)(Subtest:26, Channel:20850, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2490	-29.07	-25	Pass	16
2490	2496	1	RMS	2495.91	-24.05	-13	Pass	401
2496	2499	1	RMS	2499	-21.73	-10	Pass	4
2499	2500	0.51	RMS	2499.998	-23.14	-10	Pass	401
2500	2520	0.1	RMS	2512.8	1.26	30	Pass	401



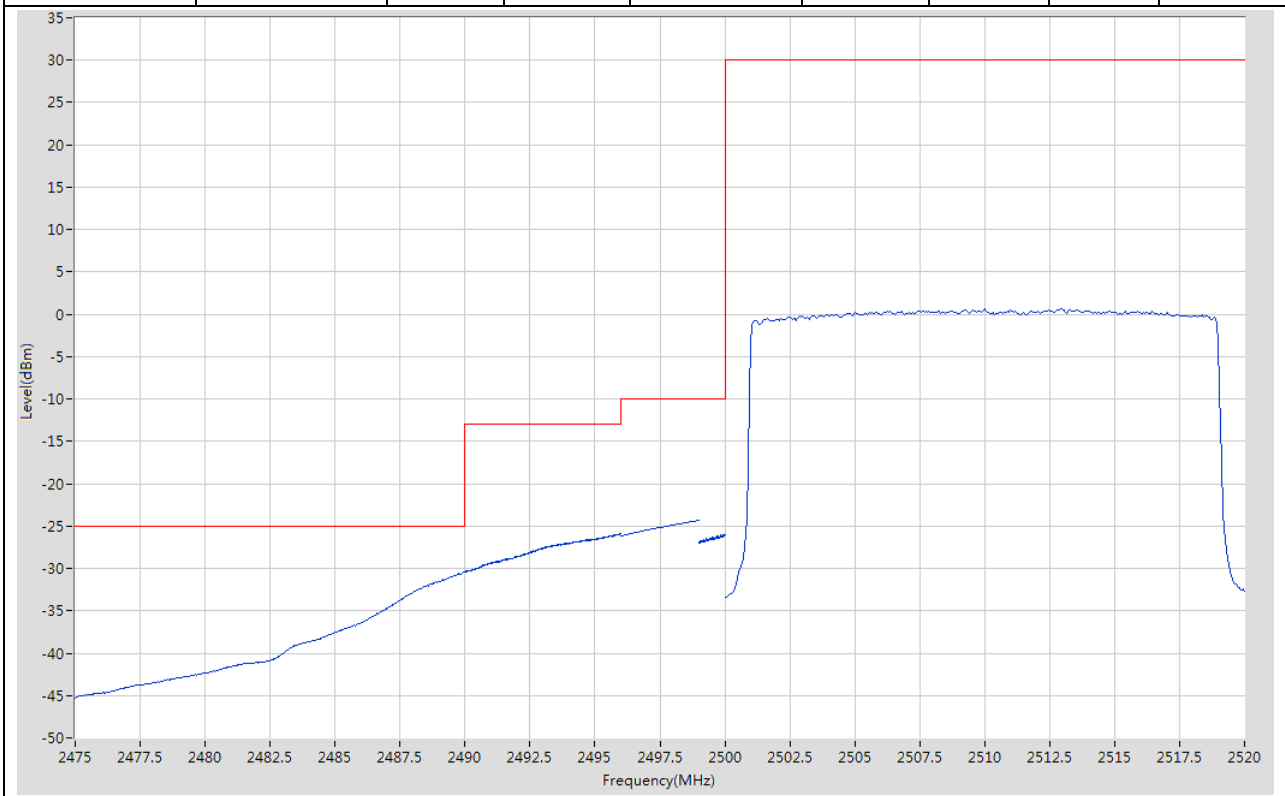
**11.27. LTE Band Edge(NTNV)(Subtest:27, Channel:20850, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2483.4	-36.83	-25	Pass	401
2490	2496	1	RMS	2492.025	-33.29	-13	Pass	401
2496	2499	1	RMS	2499	-36.65	-10	Pass	4
2499	2500	0.51	RMS	2500	-19.23	-10	Pass	401
2500	2520	0.1	RMS	2501.1	20.93	30	Pass	401



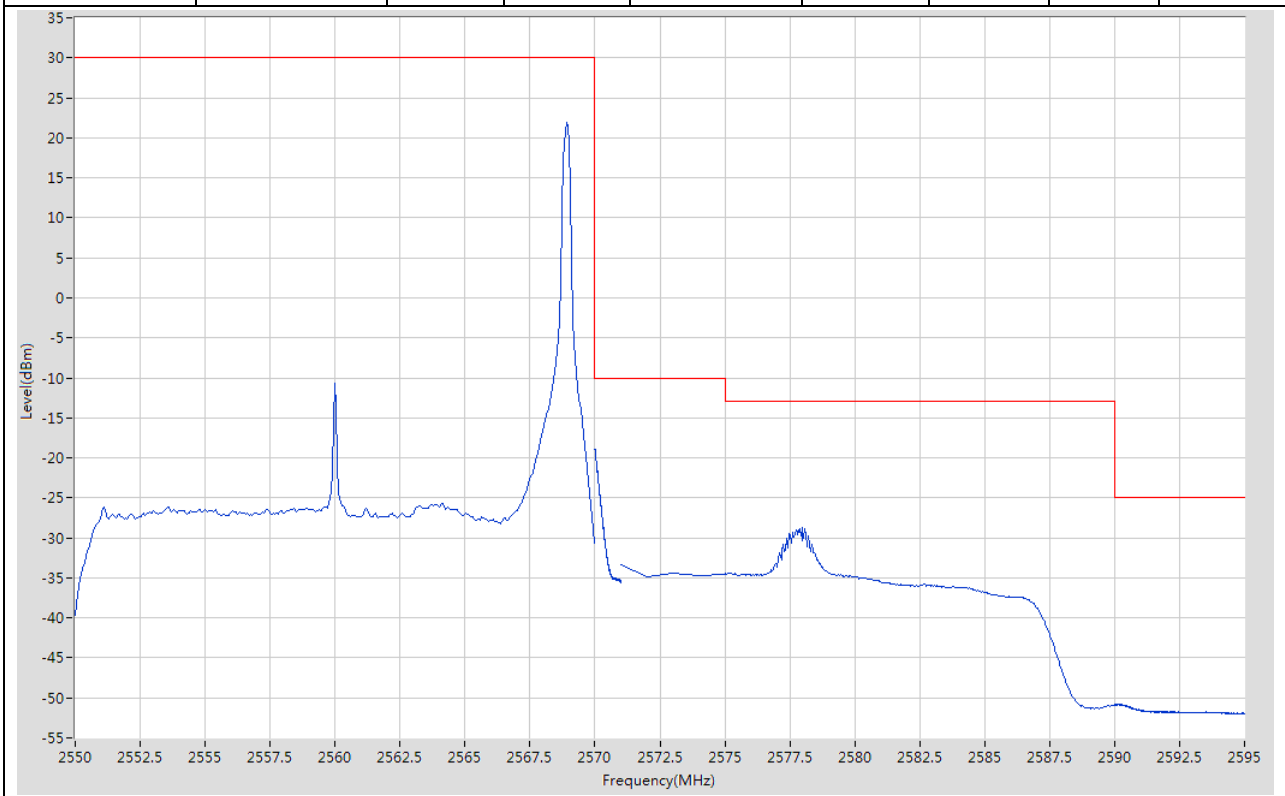
**11.28. LTE Band Edge(NTNV)(Subtest:28, Channel:20850, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2490	-30.38	-25	Pass	401
2490	2496	1	RMS	2496	-25.89	-13	Pass	401
2496	2499	1	RMS	2499	-24.29	-10	Pass	4
2499	2500	0.51	RMS	2499.928	-25.99	-10	Pass	401
2500	2520	0.1	RMS	2512.95	0.68	30	Pass	401



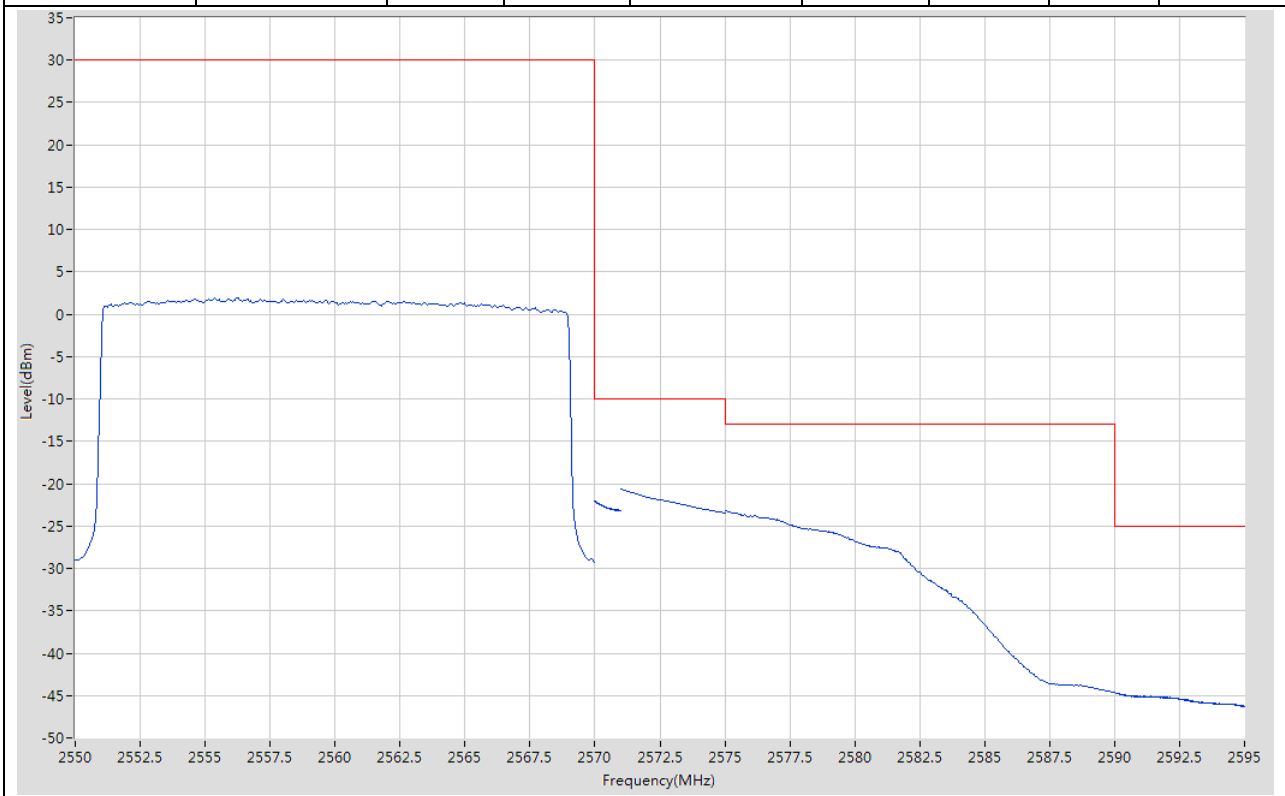
**11.29. LTE Band Edge(NTNV)(Subtest:29, Channel:21350, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2550	2570	0.1	RMS	2568.9	21.93	30	Pass	401
2570	2571	0.51	RMS	2570	-18.89	-10	Pass	401
2571	2575	1	RMS	2571	-33.31	-10	Pass	5
2575	2590	1	RMS	2577.963	-28.74	-13	Pass	401
2590	2595	1	RMS	2590.088	-50.76	-25	Pass	401



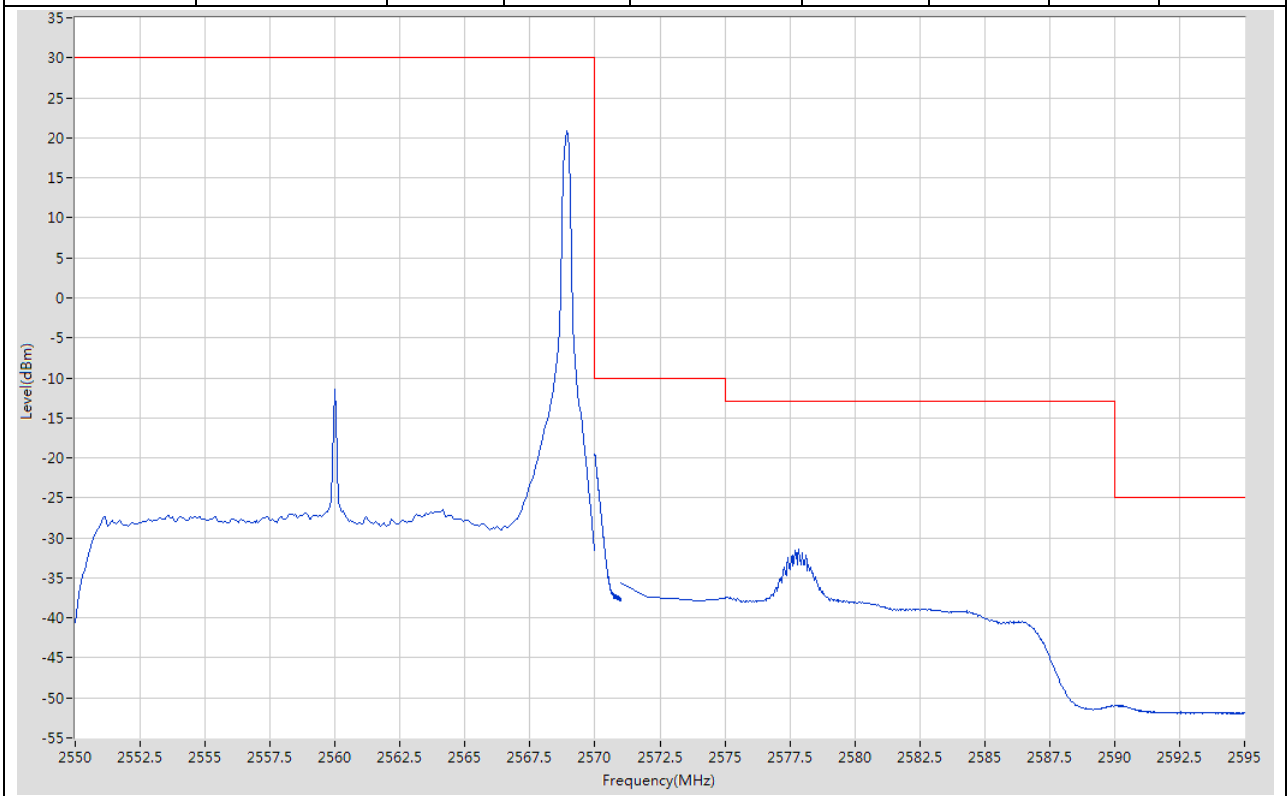
**11.30. LTE Band Edge(NTNV)(Subtest:30, Channel:21350, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2550	2570	0.1	RMS	2555.35	1.93	30	Pass	401
2570	2571	0.51	RMS	2570	-22.05	-10	Pass	401
2571	2575	1	RMS	2571	-20.59	-10	Pass	5
2575	2590	1	RMS	2575	-23.21	-13	Pass	401
2590	2595	1	RMS	2590.025	-44.64	-25	Pass	401



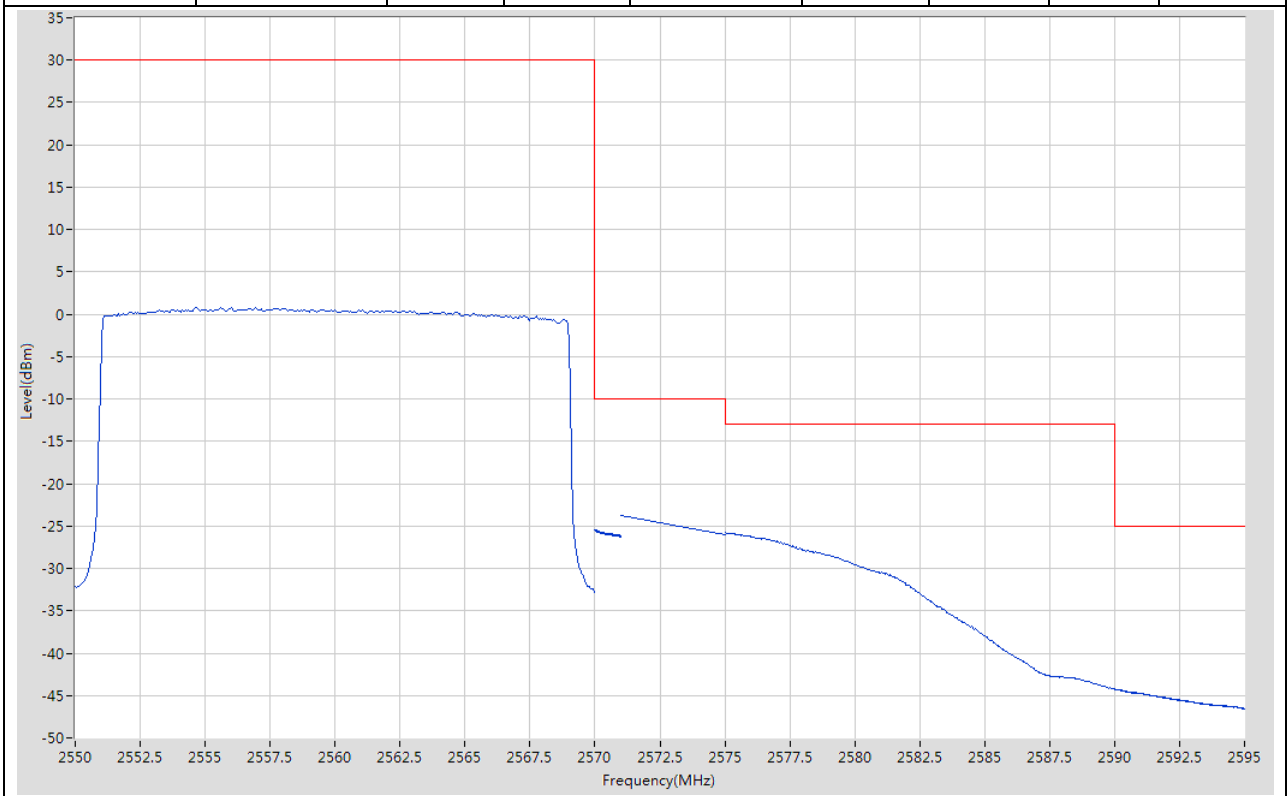
**11.31. LTE Band Edge(NTNV)(Subtest:31, Channel:21350, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2550	2570	0.1	RMS	2568.9	20.84	30	Pass	401
2570	2571	0.51	RMS	2570	-19.57	-10	Pass	401
2571	2575	1	RMS	2571	-35.64	-10	Pass	5
2575	2590	1	RMS	2577.85	-31.4	-13	Pass	401
2590	2595	1	RMS	2590.038	-50.91	-25	Pass	401



**11.32. LTE Band Edge(NTNV)(Subtest:32, Channel:21350, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:HIGH)**

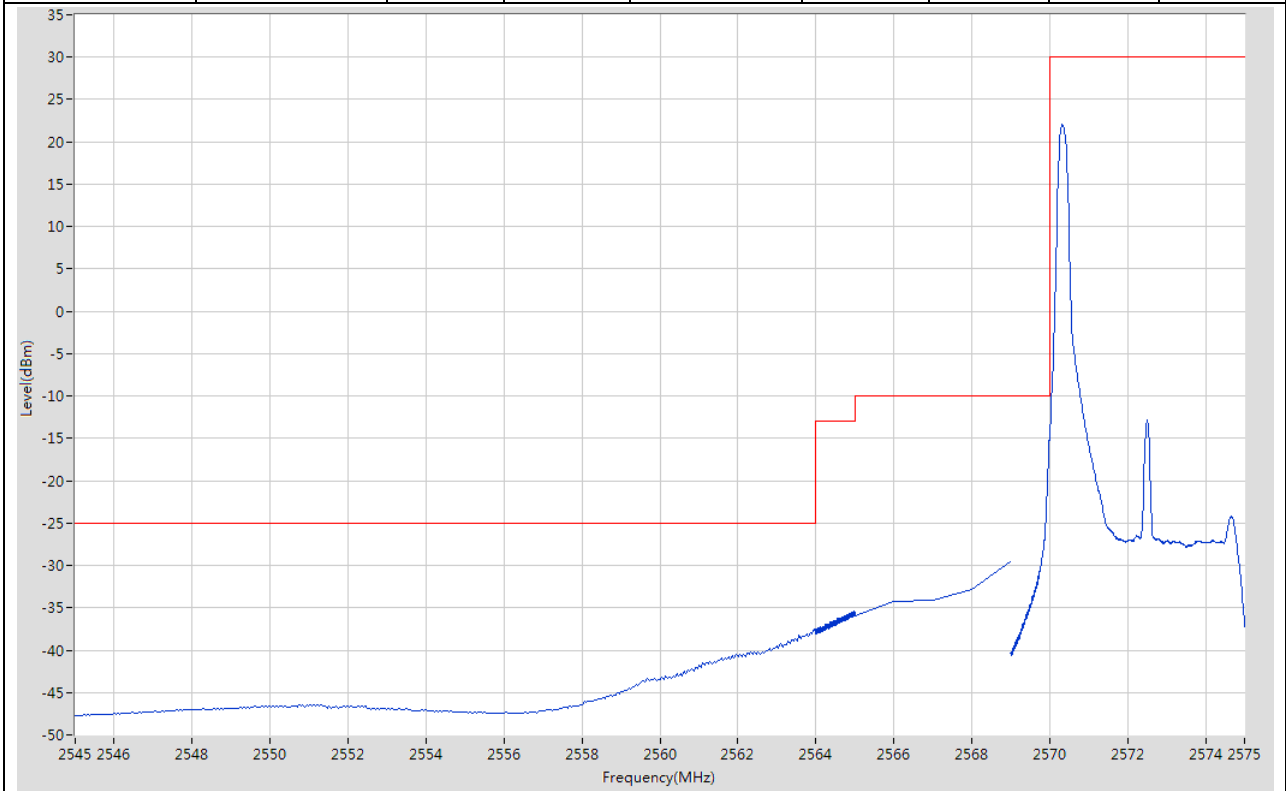
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2550	2570	0.1	RMS	2556	0.78	30	Pass	401
2570	2571	0.51	RMS	2570.008	-25.43	-10	Pass	401
2571	2575	1	RMS	2571	-23.69	-10	Pass	5
2575	2590	1	RMS	2575	-25.77	-13	Pass	401
2590	2595	1	RMS	2590.025	-44.25	-25	Pass	401



## 12. LTE\_Band38

### 12.1. LTE Band Edge(NTNV)(Subtest:1, Channel:37775, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

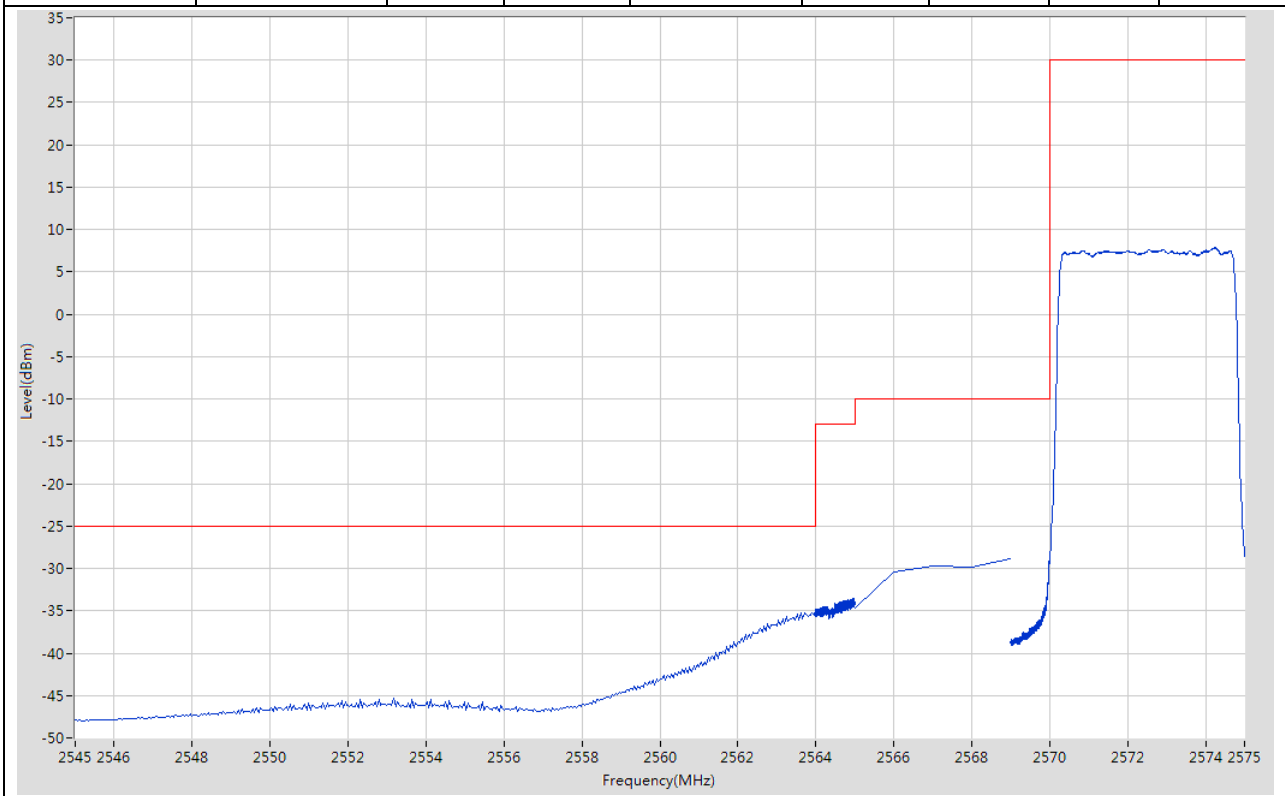
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2545	2564	1	RMS	2563.953	-37.53	-25	Pass	401
2564	2565	1	RMS	2564.983	-35.32	-13	Pass	401
2565	2569	1	RMS	2569	-29.5	-10	Pass	5
2569	2570	0.1	RMS	2570	-14.13	-10	Pass	401
2570	2575	0.1	RMS	2570.325	22.03	30	Pass	401





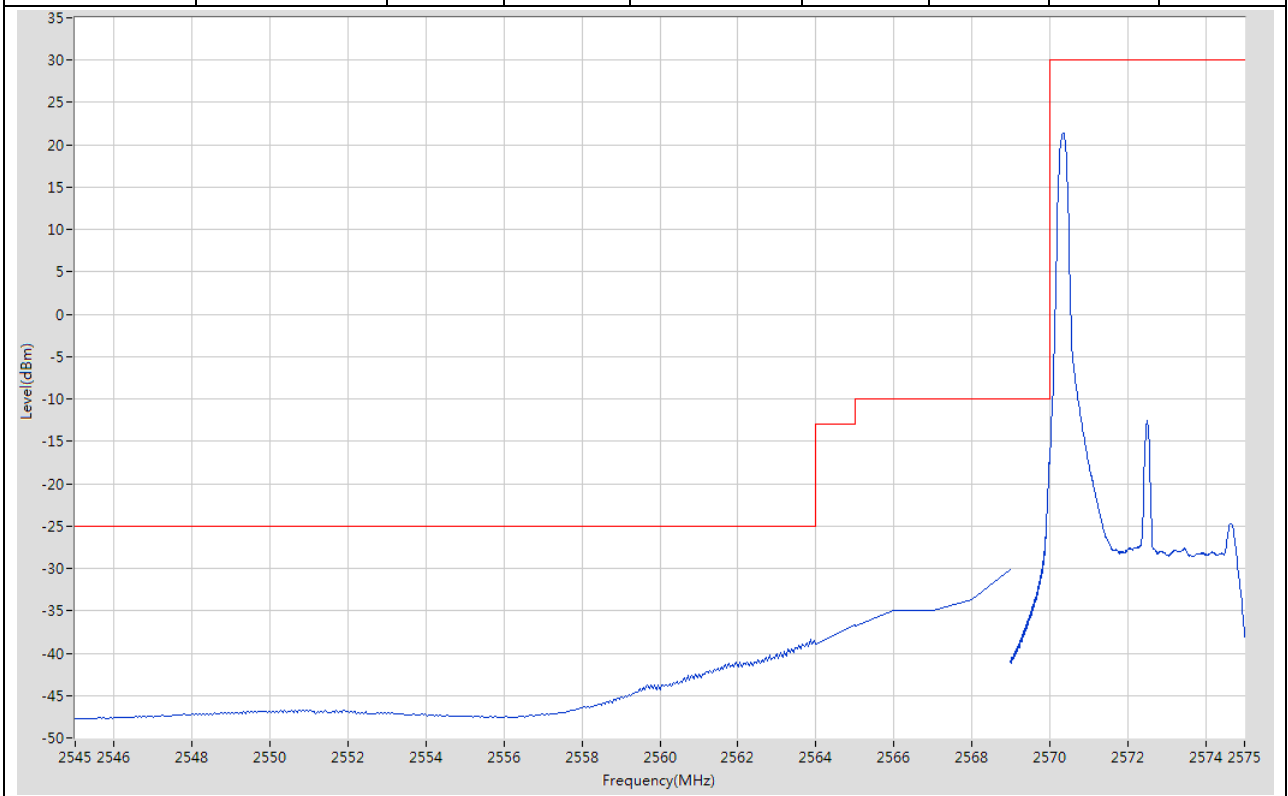
**12.2. LTE Band Edge(NTNV)(Subtest:2, Channel:37775, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2545	2564	1	RMS	2564	-34.95	-25	Pass	401
2564	2565	1	RMS	2564.983	-33.49	-13	Pass	401
2565	2569	1	RMS	2569	-28.93	-10	Pass	5
2569	2570	0.1	RMS	2570	-28.4	-10	Pass	401
2570	2575	0.1	RMS	2574.263	7.86	30	Pass	401



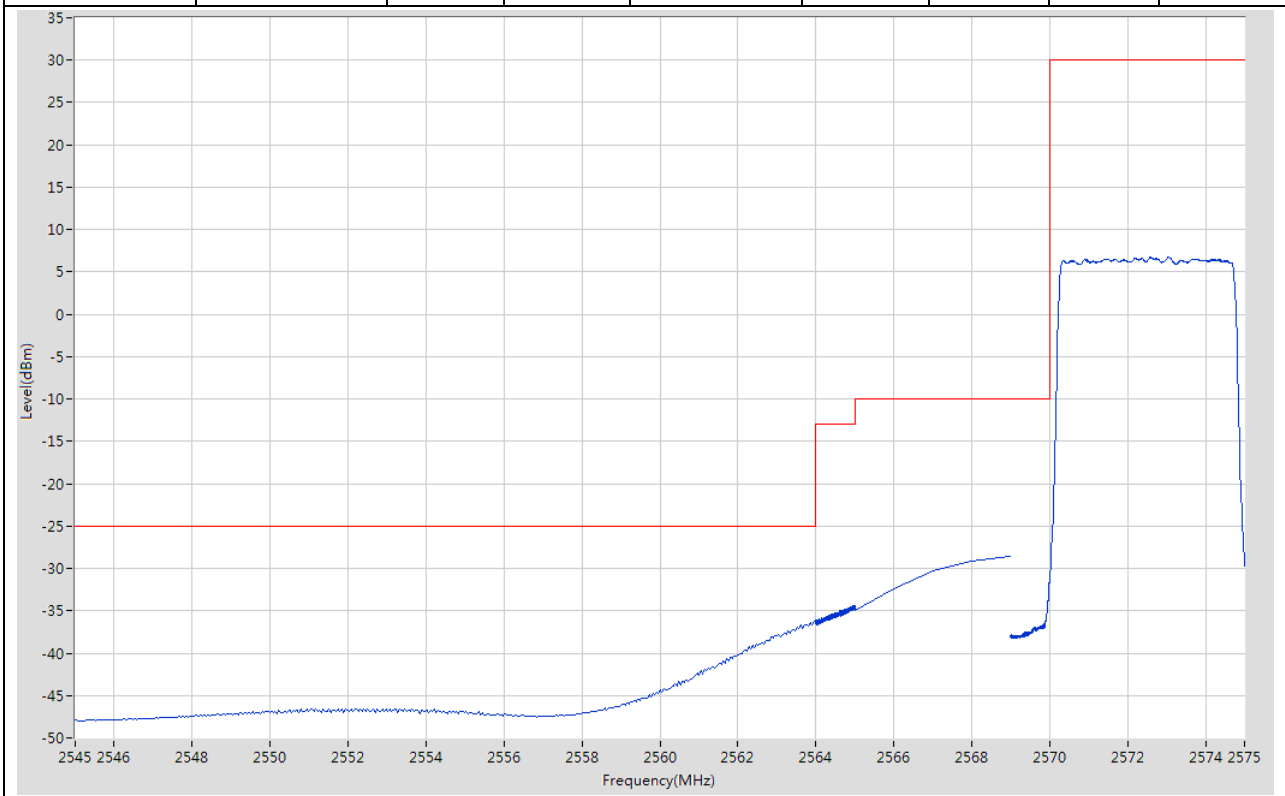
**12.3. LTE Band Edge(NTNV)(Subtest:3, Channel:37775, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2545	2564	1	RMS	2563.858	-38.3	-25	Pass	401
2564	2565	1	RMS	2565	-36.67	-13	Pass	2
2565	2569	1	RMS	2569	-30.14	-10	Pass	5
2569	2570	0.1	RMS	2570	-16.43	-10	Pass	401
2570	2575	0.1	RMS	2570.35	21.36	30	Pass	401



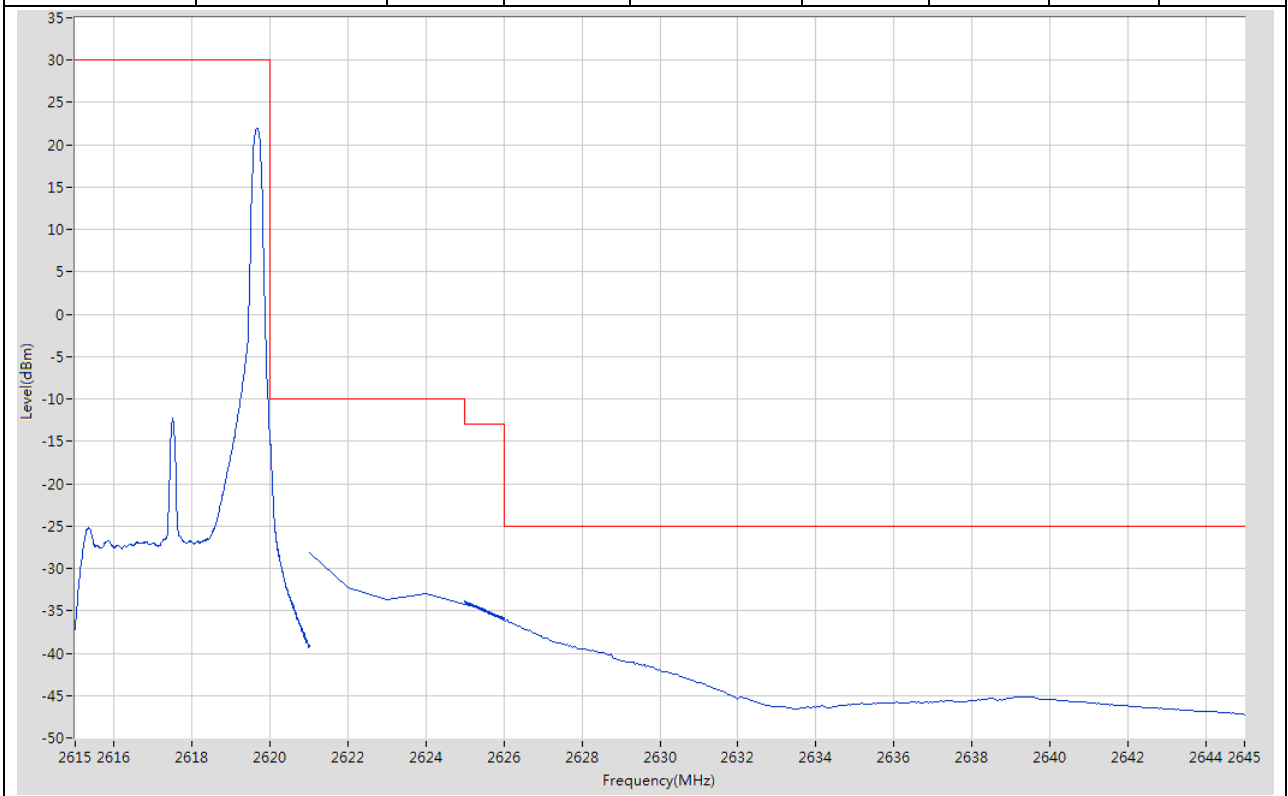
**12.4. LTE Band Edge(NTNV)(Subtest:4, Channel:37775, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2545	2564	1	RMS	2564	-36.1	-25	Pass	401
2564	2565	1	RMS	2564.995	-34.34	-13	Pass	401
2565	2569	1	RMS	2569	-28.55	-10	Pass	5
2569	2570	0.1	RMS	2570	-30.62	-10	Pass	401
2570	2575	0.1	RMS	2573.063	6.73	30	Pass	401



**12.5. LTE Band Edge(NTNV)(Subtest:5, Channel:38225, 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
2615	2620	0.1	RMS	2619.675	21.99	30	Pass	401
2620	2621	0.1	RMS	2620	-14.05	-10	Pass	401
2621	2625	1	RMS	2621	-28.12	-10	Pass	5
2625	2626	1	RMS	2625.003	-33.87	-13	Pass	401
2626	2645	1	RMS	2626	-35.98	-25	Pass	401



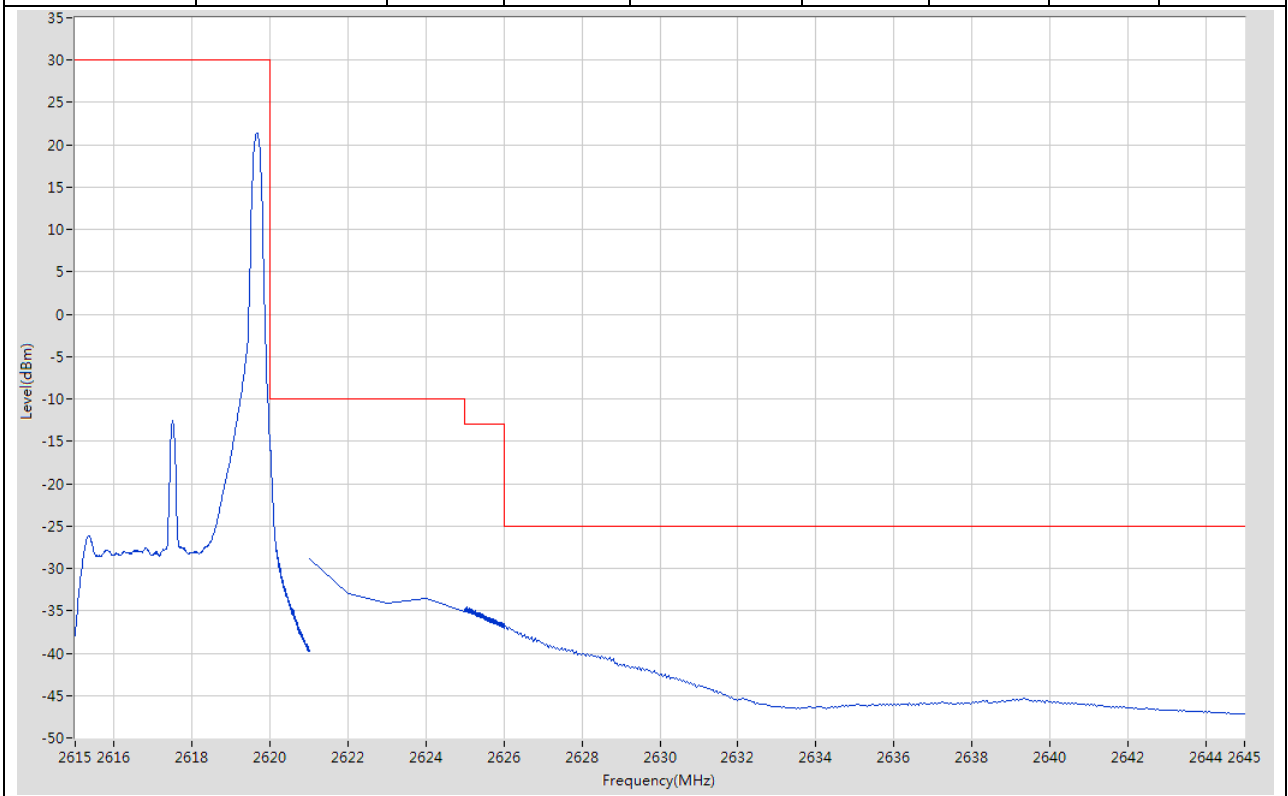
**12.6. LTE Band Edge(NTNV)(Subtest:6, Channel:38225, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2615	2620	0.1	RMS	2616.663	7.83	30	Pass	401
2620	2621	0.1	RMS	2620	-27.84	-10	Pass	401
2621	2625	1	RMS	2621	-26.85	-10	Pass	5
2625	2626	1	RMS	2625.05	-33.38	-13	Pass	401
2626	2645	1	RMS	2626.048	-34.86	-25	Pass	401



**12.7. LTE Band Edge(NTNV)(Subtest:7, Channel:38225, 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
2615	2620	0.1	RMS	2619.663	21.39	30	Pass	401
2620	2621	0.1	RMS	2620	-14.77	-10	Pass	401
2621	2625	1	RMS	2621	-28.85	-10	Pass	5
2625	2626	1	RMS	2625.048	-34.57	-13	Pass	401
2626	2645	1	RMS	2626.048	-36.75	-25	Pass	401



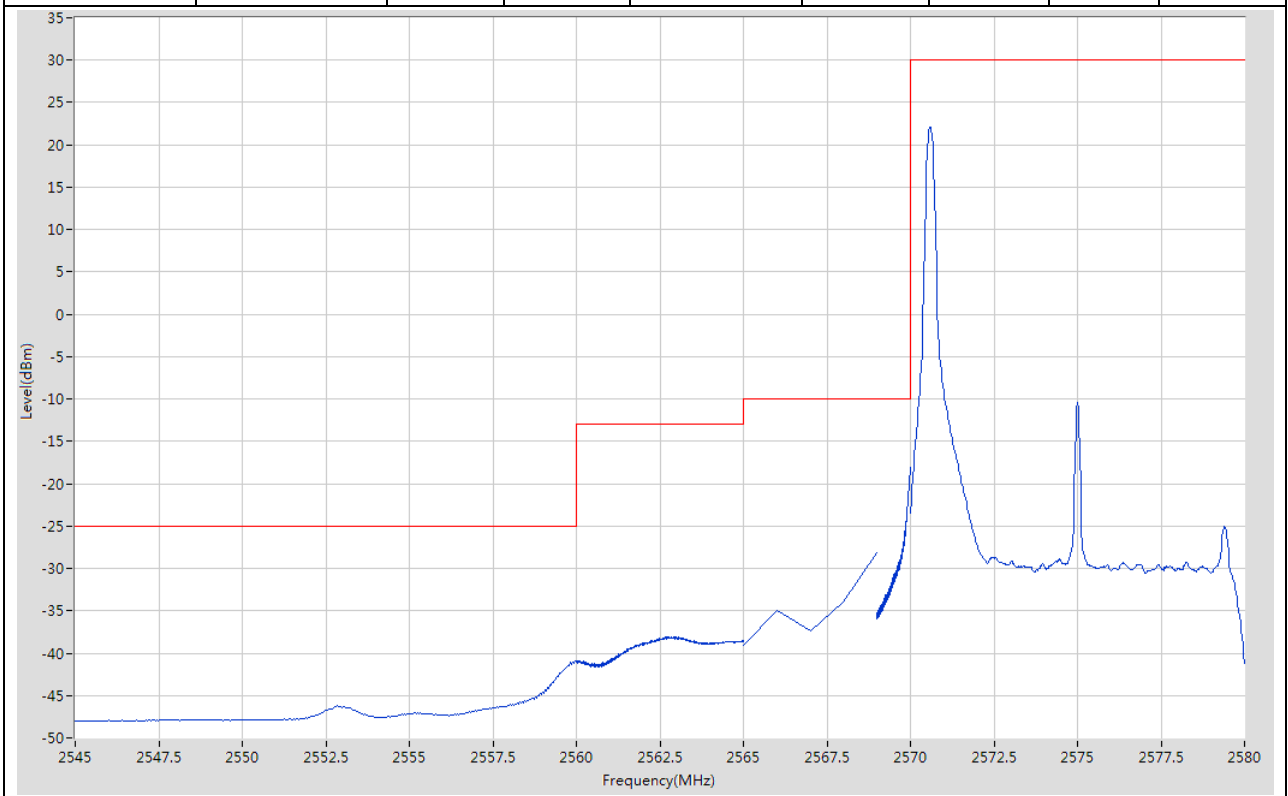
**12.8. LTE Band Edge(NTNV)(Subtest:8, Channel:38225, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2615	2620	0.1	RMS	2618.325	6.98	30	Pass	401
2620	2621	0.1	RMS	2620	-28.73	-10	Pass	401
2621	2625	1	RMS	2621	-27.05	-10	Pass	5
2625	2626	1	RMS	2625.01	-33.61	-13	Pass	401
2626	2645	1	RMS	2626	-35.49	-25	Pass	401



**12.9. LTE Band Edge(NTNV)(Subtest:9, Channel:37800, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

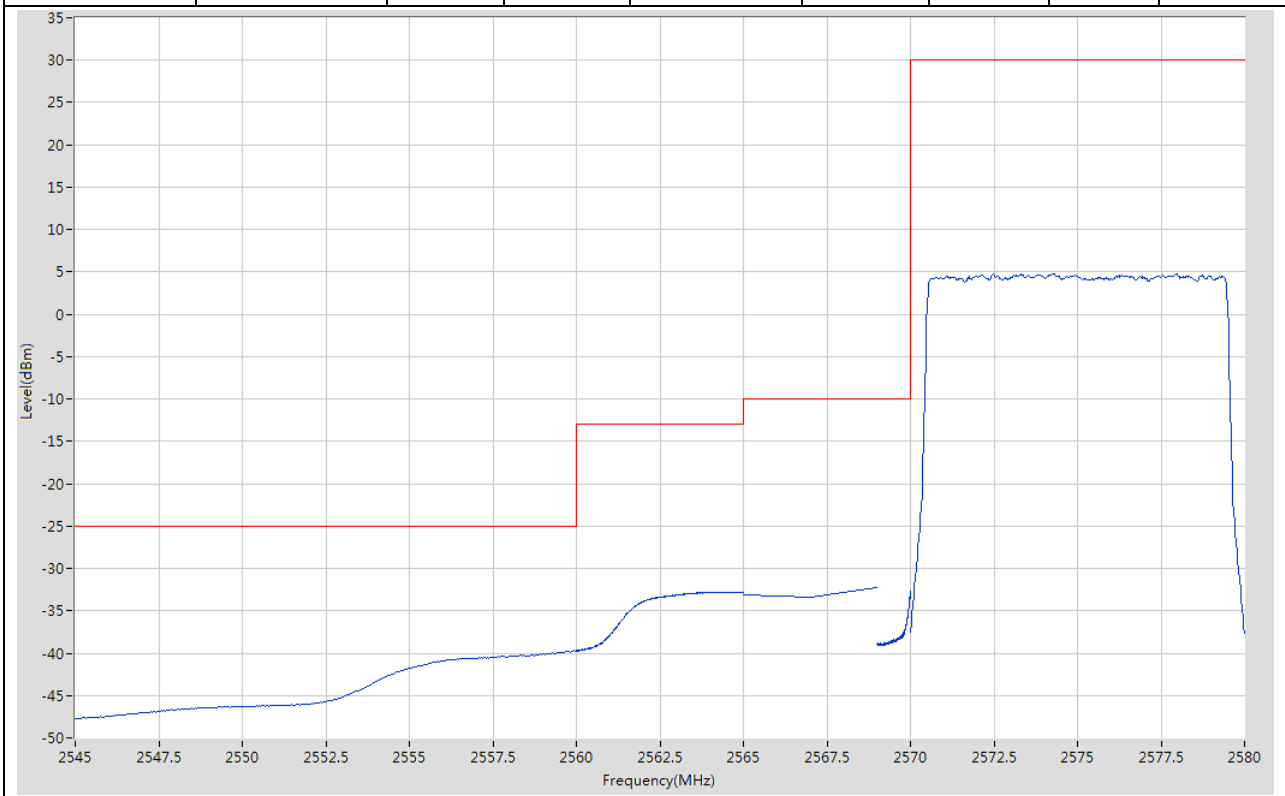
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2545	2560	1	RMS	2559.963	-40.96	-25	Pass	401
2560	2565	1	RMS	2562.9	-38.09	-13	Pass	401
2565	2569	1	RMS	2569	-28.2	-10	Pass	5
2569	2570	0.2	RMS	2570	-18.03	-10	Pass	401
2570	2580	0.1	RMS	2570.575	22.09	30	Pass	401





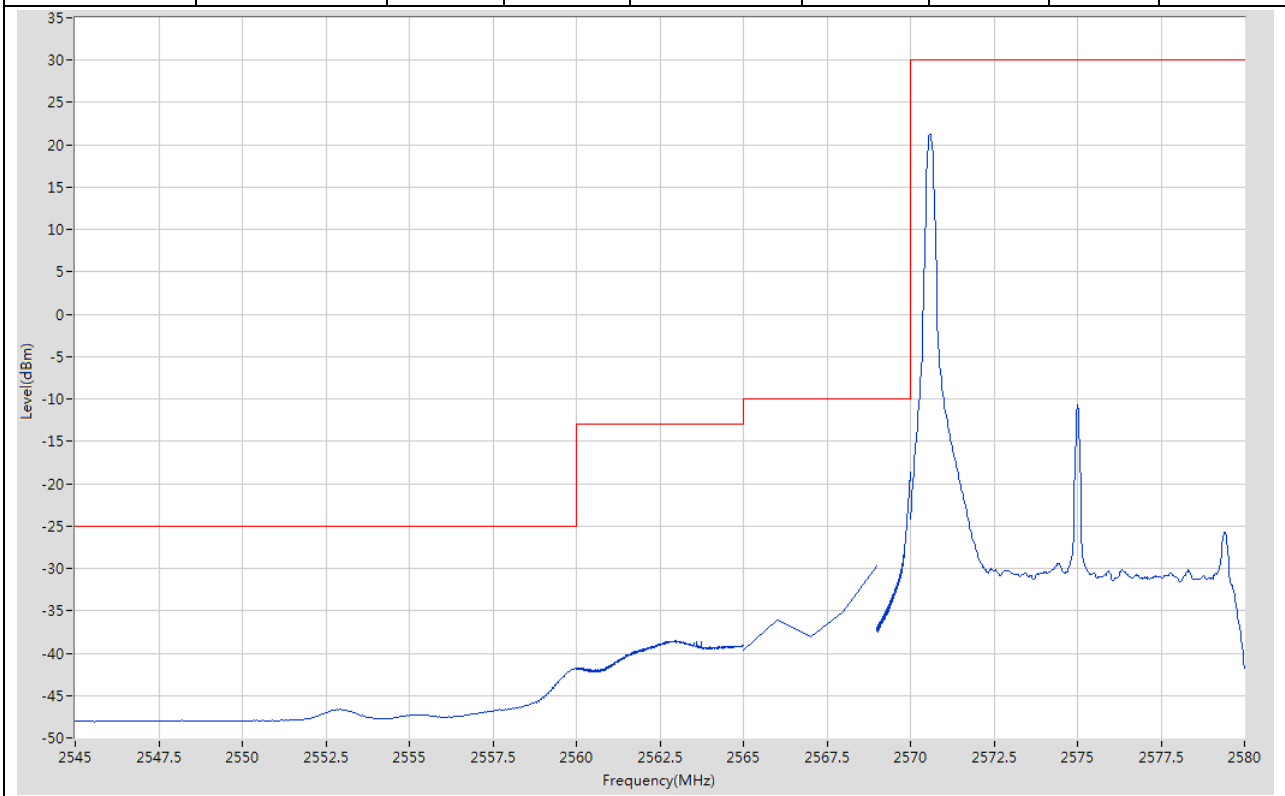
**12.10. LTE Band Edge(NTNV)(Subtest:10, Channel:37800, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2545	2560	1	RMS	2559.925	-39.66	-25	Pass	401
2560	2565	1	RMS	2564.55	-32.76	-13	Pass	401
2565	2569	1	RMS	2569	-32.32	-10	Pass	5
2569	2570	0.2	RMS	2569.998	-32.71	-10	Pass	401
2570	2580	0.1	RMS	2574.25	4.82	30	Pass	401



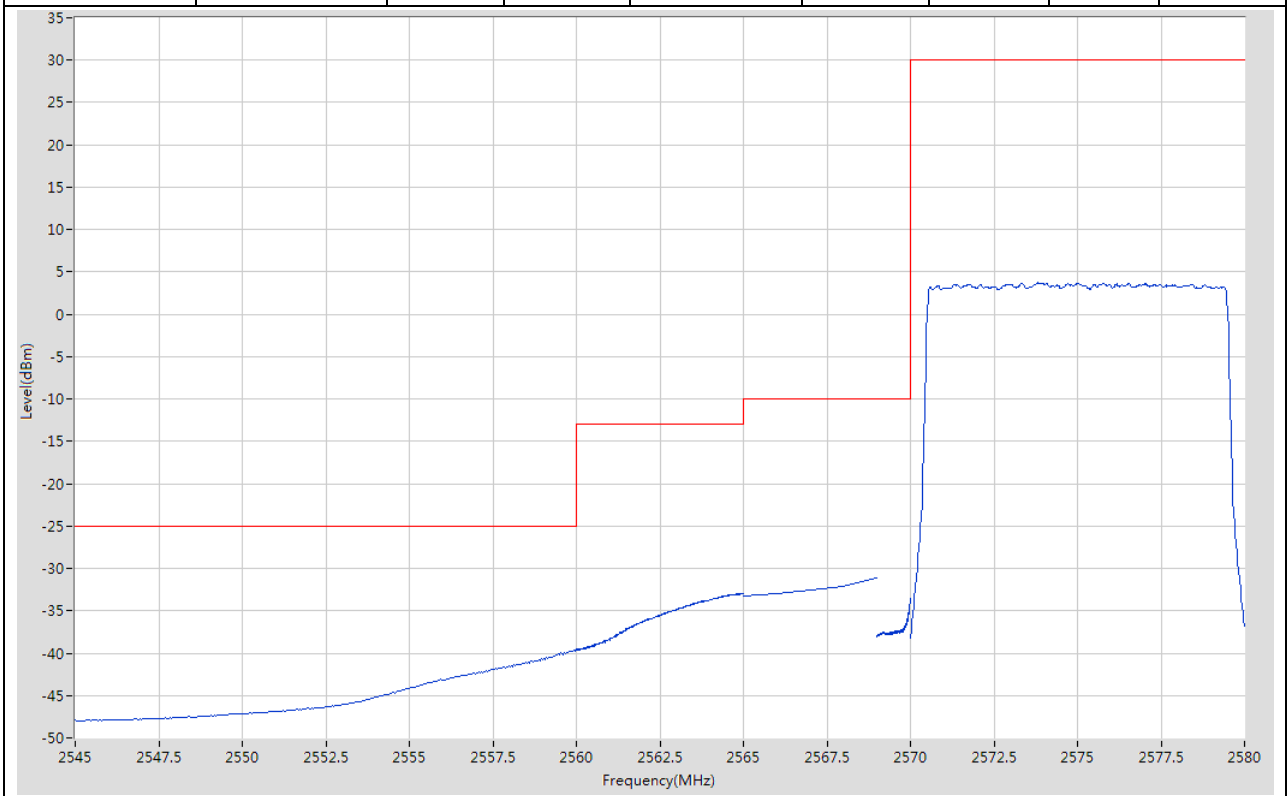
**12.11. LTE Band Edge(NTNV)(Subtest:11, Channel:37800, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2545	2560	1	RMS	2559.963	-41.72	-25	Pass	401
2560	2565	1	RMS	2562.988	-38.56	-13	Pass	401
2565	2569	1	RMS	2569	-29.77	-10	Pass	5
2569	2570	0.2	RMS	2570	-18.61	-10	Pass	401
2570	2580	0.1	RMS	2570.575	21.3	30	Pass	401



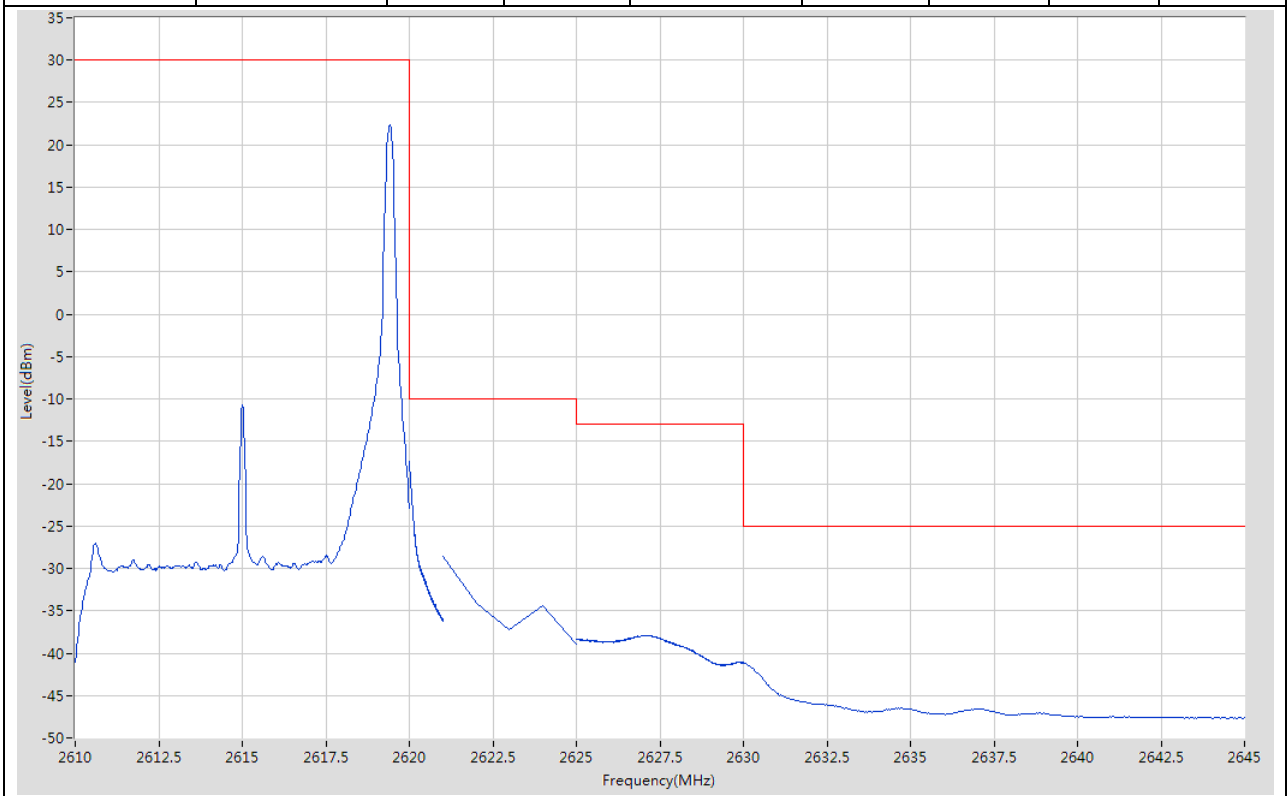
**12.12. LTE Band Edge(NTNV)(Subtest:12, Channel:37800, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2545	2560	1	RMS	2560	-39.56	-25	Pass	401
2560	2565	1	RMS	2564.988	-32.93	-13	Pass	401
2565	2569	1	RMS	2569	-31.18	-10	Pass	5
2569	2570	0.2	RMS	2570	-33.55	-10	Pass	401
2570	2580	0.1	RMS	2573.825	3.77	30	Pass	401



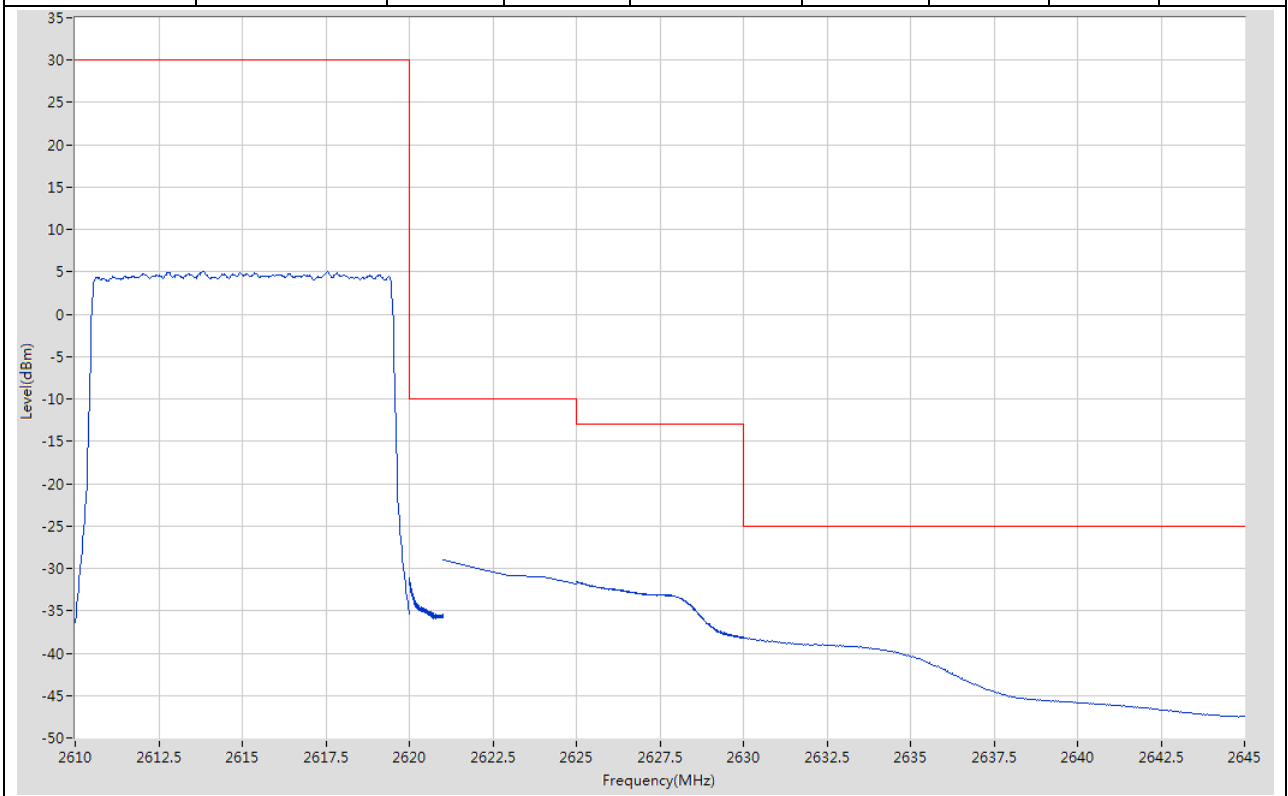
**12.13. LTE Band Edge(NTNV)(Subtest:13, Channel:38200, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2610	2620	0.1	RMS	2619.425	22.33	30	Pass	401
2620	2621	0.2	RMS	2620	-17.42	-10	Pass	401
2621	2625	1	RMS	2621	-28.64	-10	Pass	5
2625	2630	1	RMS	2627.125	-37.9	-13	Pass	401
2630	2645	1	RMS	2630	-41.17	-25	Pass	401



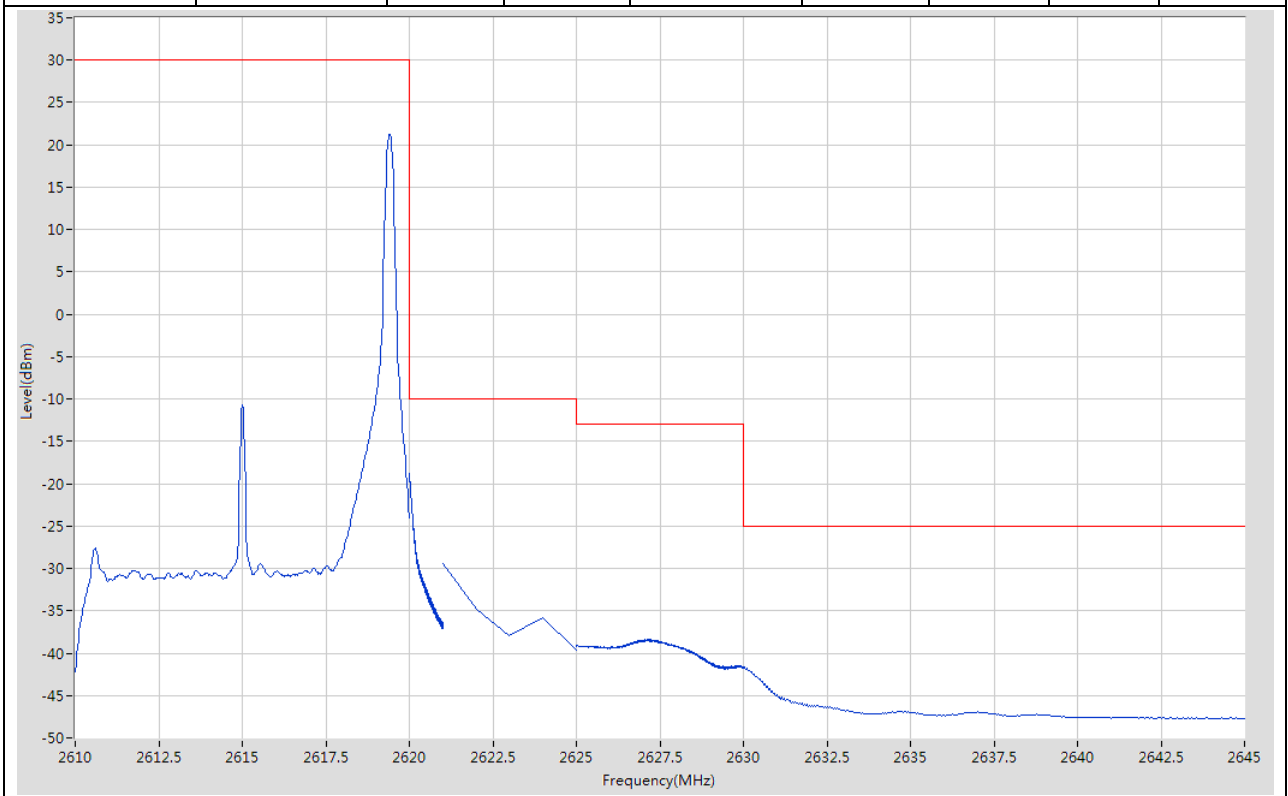
**12.14. LTE Band Edge(NTNV)(Subtest:14, Channel:38200, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2610	2620	0.1	RMS	2613.825	5.02	30	Pass	401
2620	2621	0.2	RMS	2620.003	-31.14	-10	Pass	401
2621	2625	1	RMS	2621	-29.07	-10	Pass	5
2625	2630	1	RMS	2625	-31.57	-13	Pass	401
2630	2645	1	RMS	2630.038	-38.2	-25	Pass	401



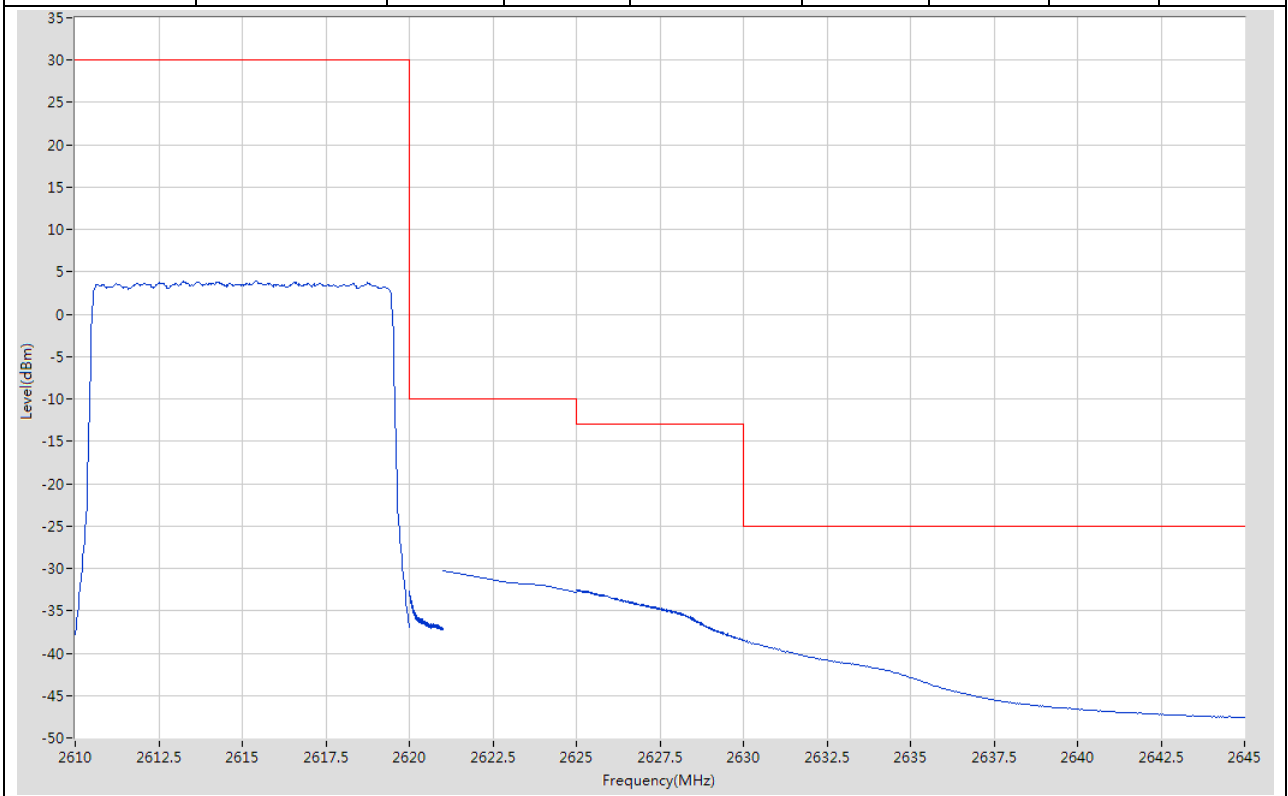
**12.15. LTE Band Edge(NTNV)(Subtest:15, Channel:38200, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2610	2620	0.1	RMS	2619.4	21.22	30	Pass	401
2620	2621	0.2	RMS	2620	-18.73	-10	Pass	401
2621	2625	1	RMS	2621	-29.42	-10	Pass	5
2625	2630	1	RMS	2627.113	-38.4	-13	Pass	401
2630	2645	1	RMS	2630.038	-41.67	-25	Pass	401



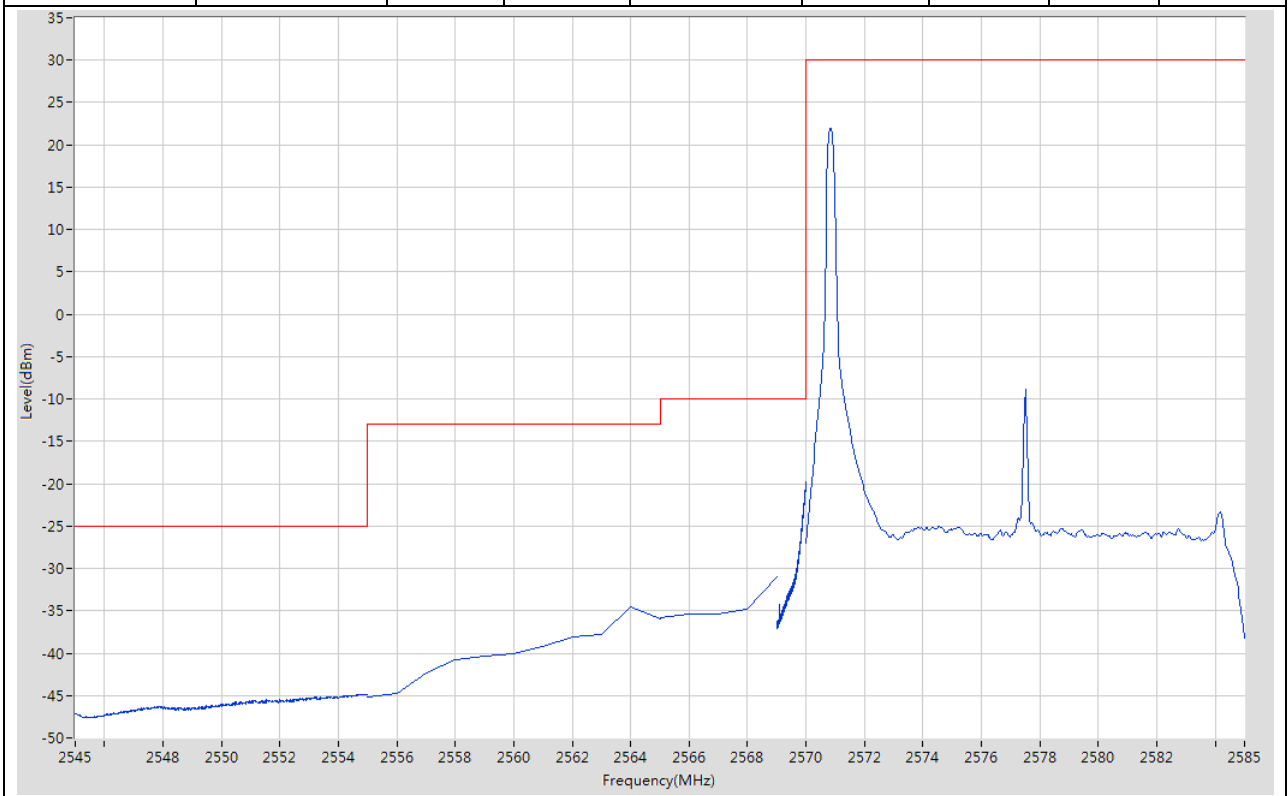
**12.16. LTE Band Edge(NTNV)(Subtest:16, Channel:38200, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2610	2620	0.1	RMS	2613.25	3.93	30	Pass	401
2620	2621	0.2	RMS	2620	-32.7	-10	Pass	401
2621	2625	1	RMS	2621	-30.28	-10	Pass	5
2625	2630	1	RMS	2625	-32.48	-13	Pass	401
2630	2645	1	RMS	2630.113	-38.52	-25	Pass	401



**12.17. LTE Band Edge(NTNV)(Subtest:17, Channel:37825, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

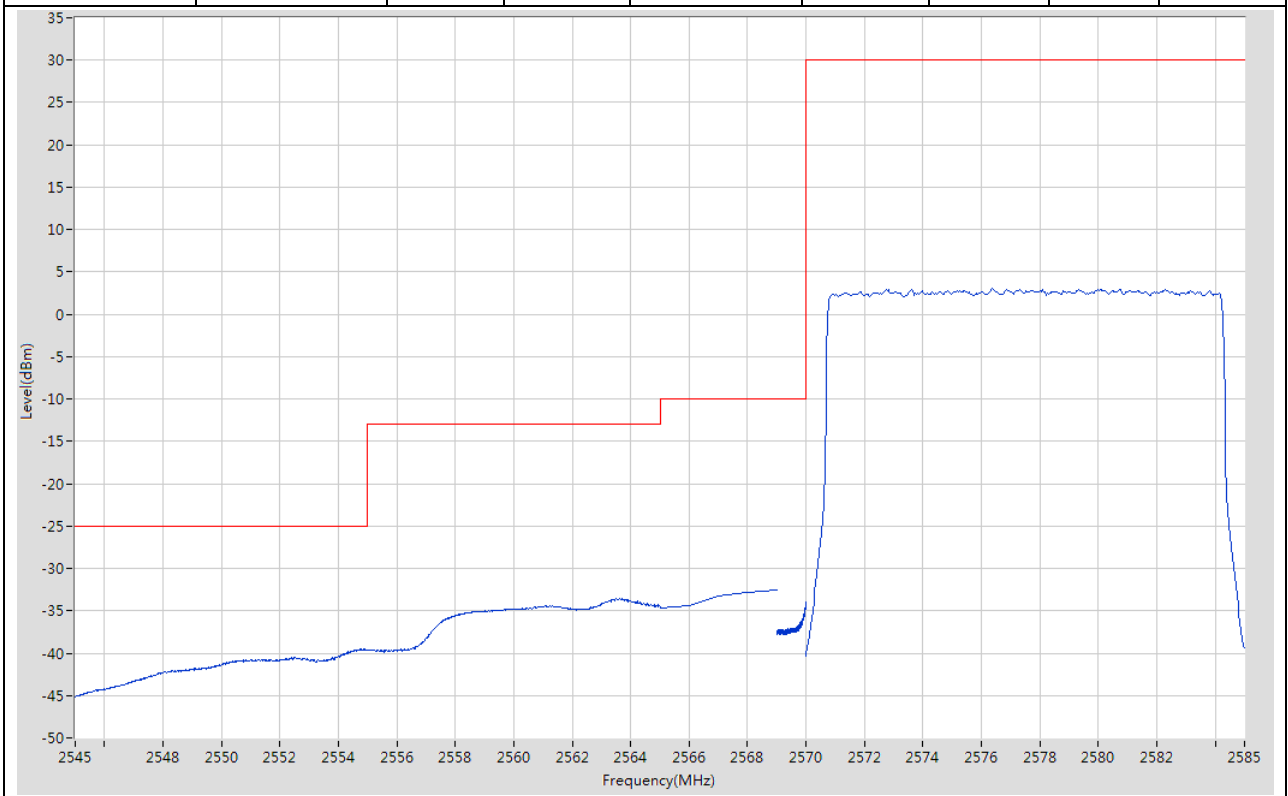
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2545	2555	1	RMS	2554.95	-44.82	-25	Pass	401
2555	2565	1	RMS	2564	-34.47	-13	Pass	11
2565	2569	1	RMS	2569	-30.96	-10	Pass	5
2569	2570	0.3	RMS	2570	-19.71	-10	Pass	401
2570	2585	0.1	RMS	2570.825	21.97	30	Pass	401





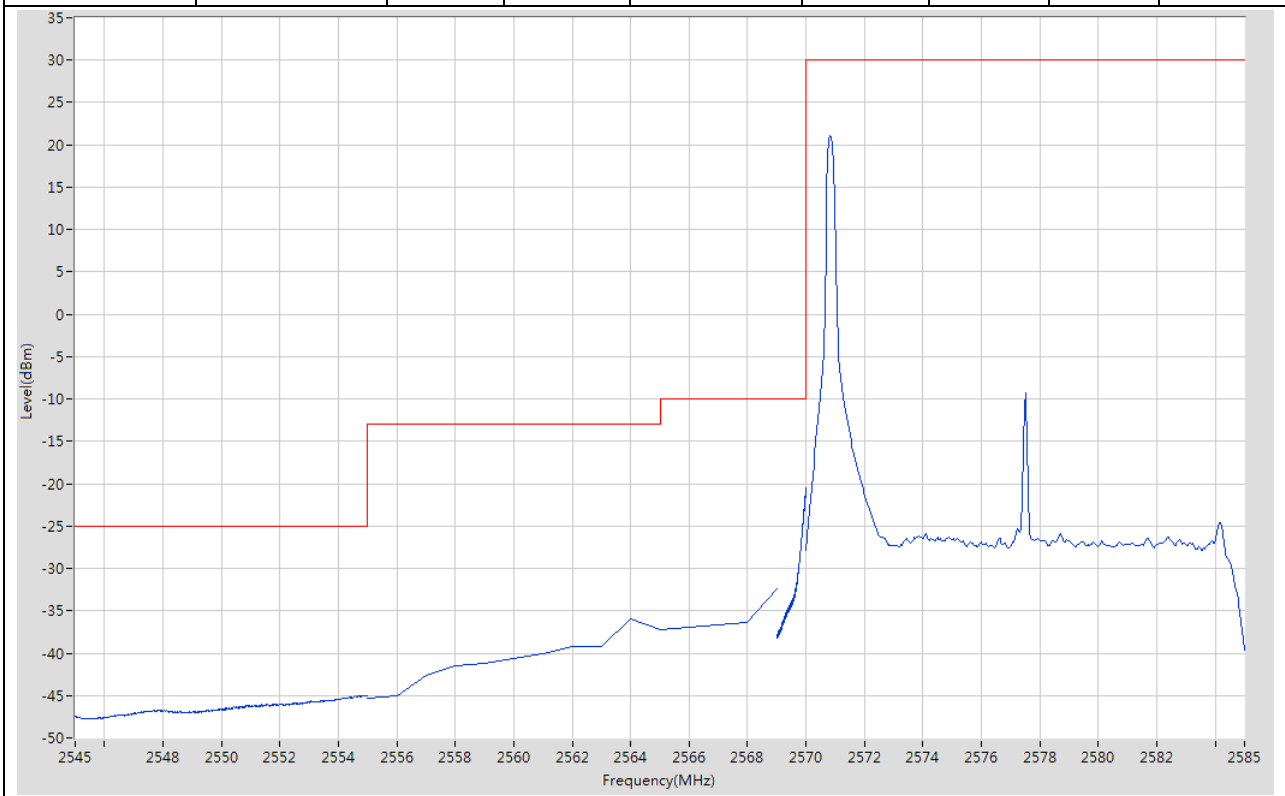
**12.18. LTE Band Edge(NTNV)(Subtest:18, Channel:37825, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2545	2555	1	RMS	2554.85	-39.52	-25	Pass	401
2555	2565	1	RMS	2563.625	-33.53	-13	Pass	401
2565	2569	1	RMS	2569	-32.61	-10	Pass	5
2569	2570	0.3	RMS	2570	-34.01	-10	Pass	401
2570	2585	0.1	RMS	2576.375	3.01	30	Pass	401



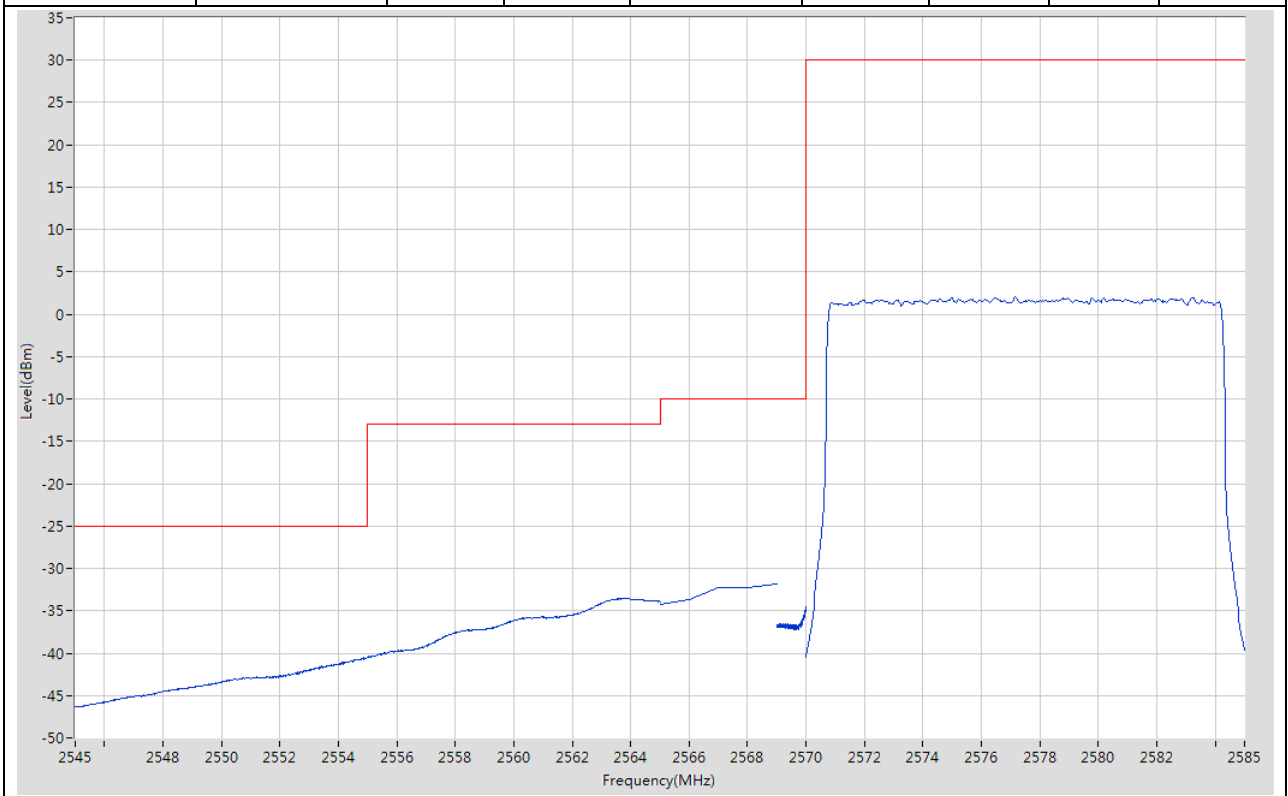
**12.19. LTE Band Edge(NTNV)(Subtest:19, Channel:37825, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2545	2555	1	RMS	2554.9	-44.99	-25	Pass	401
2555	2565	1	RMS	2564	-35.99	-13	Pass	11
2565	2569	1	RMS	2569	-32.39	-10	Pass	5
2569	2570	0.3	RMS	2569.998	-20.55	-10	Pass	401
2570	2585	0.1	RMS	2570.825	21.13	30	Pass	401



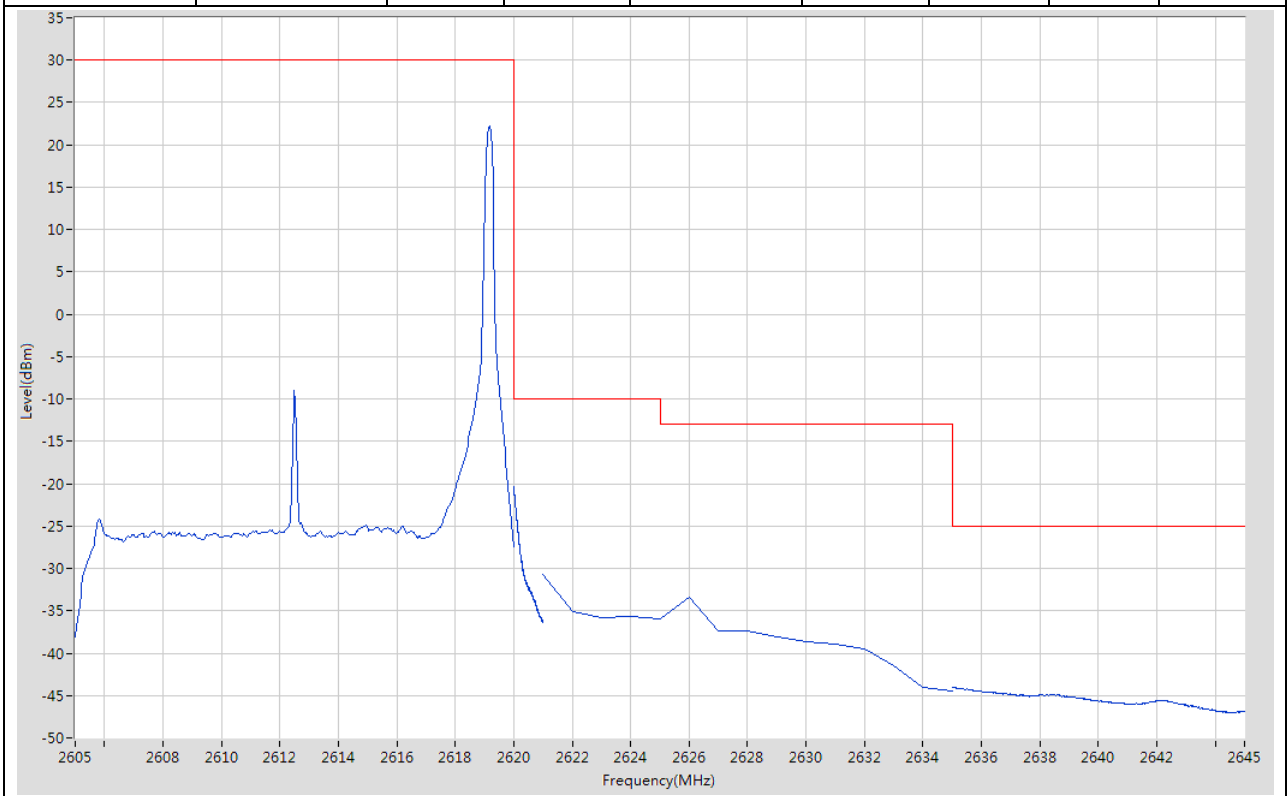
**12.20. LTE Band Edge(NTNV)(Subtest:20, Channel:37825, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2545	2555	1	RMS	2554.975	-40.53	-25	Pass	401
2555	2565	1	RMS	2563.775	-33.55	-13	Pass	401
2565	2569	1	RMS	2569	-31.86	-10	Pass	5
2569	2570	0.3	RMS	2570	-34.47	-10	Pass	401
2570	2585	0.1	RMS	2577.163	2.04	30	Pass	401



**12.21. LTE Band Edge(NTNV)(Subtest:21, Channel:38175, 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
2605	2620	0.1	RMS	2619.175	22.25	30	Pass	401
2620	2621	0.3	RMS	2620	-20.29	-10	Pass	401
2621	2625	1	RMS	2621	-30.65	-10	Pass	5
2625	2635	1	RMS	2626	-33.34	-13	Pass	11
2635	2645	1	RMS	2635.05	-44.04	-25	Pass	401



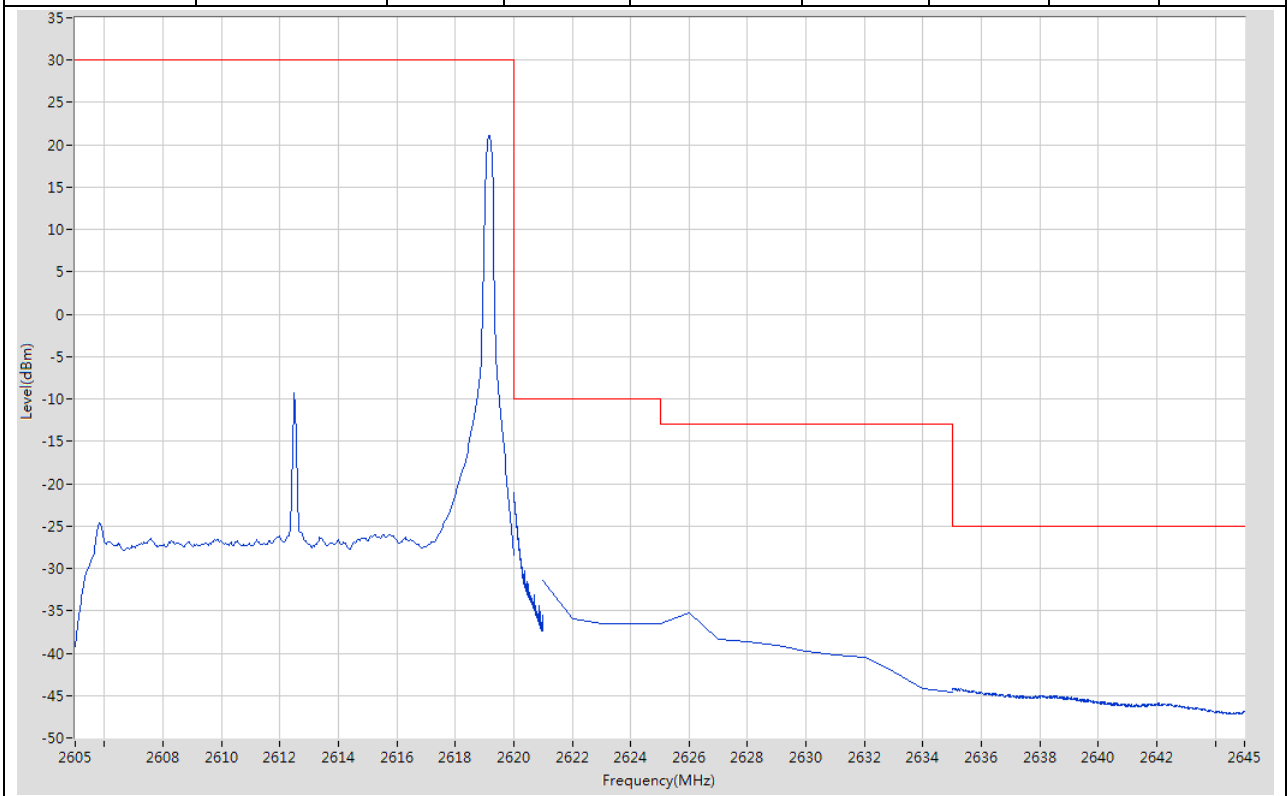
**12.22. LTE Band Edge(NTNV)(Subtest:22, Channel:38175, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2605	2620	0.1	RMS	2608.15	3.16	30	Pass	401
2620	2621	0.3	RMS	2620	-32.03	-10	Pass	401
2621	2625	1	RMS	2621	-28.88	-10	Pass	5
2625	2635	1	RMS	2625.1	-31.36	-13	Pass	401
2635	2645	1	RMS	2635.05	-37.34	-25	Pass	401



**12.23. LTE Band Edge(NTNV)(Subtest:23, Channel:38175, 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
2605	2620	0.1	RMS	2619.175	21.12	30	Pass	401
2620	2621	0.3	RMS	2620	-21.11	-10	Pass	401
2621	2625	1	RMS	2621	-31.43	-10	Pass	5
2625	2635	1	RMS	2626	-35.27	-13	Pass	11
2635	2645	1	RMS	2635.05	-44.21	-25	Pass	401



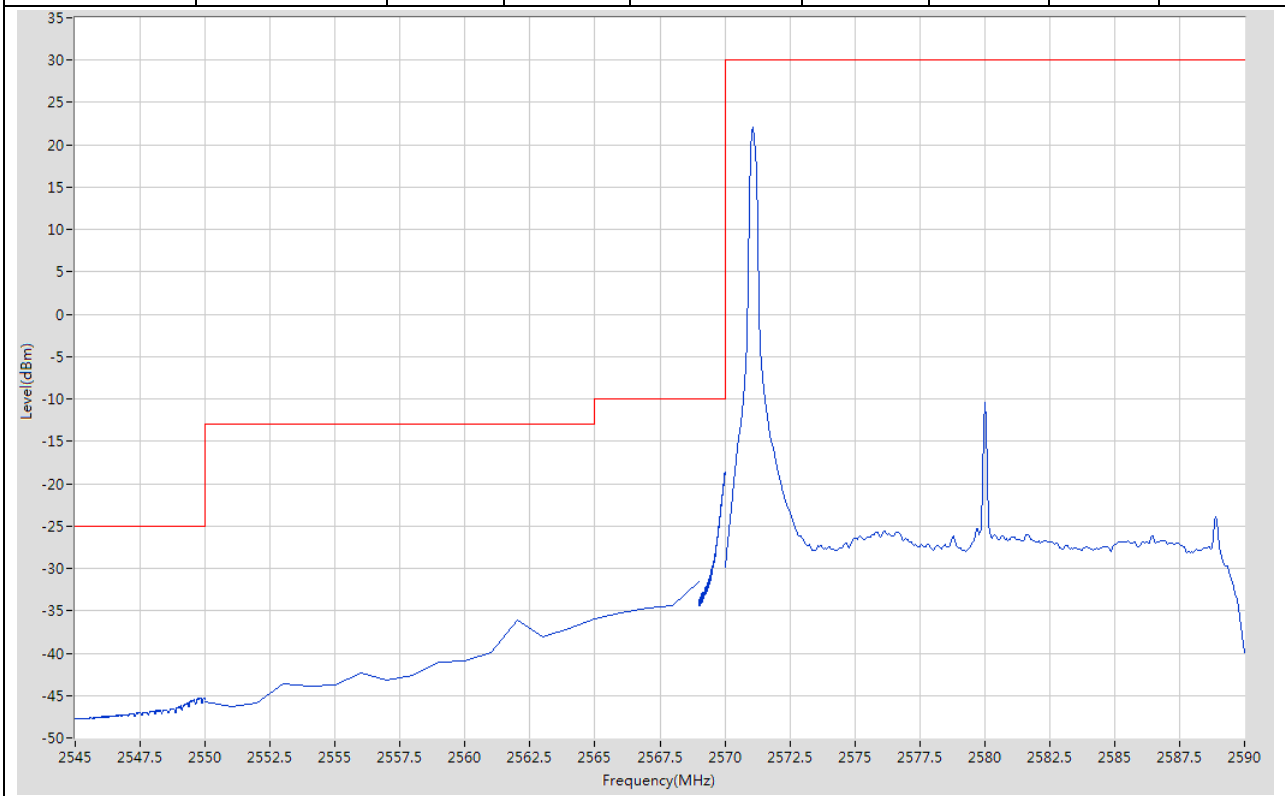
**12.24. LTE Band Edge(NTNV)(Subtest:24, Channel:38175, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2605	2620	0.1	RMS	2610.4	2.25	30	Pass	401
2620	2621	0.3	RMS	2620.005	-33.33	-10	Pass	401
2621	2625	1	RMS	2621	-30.38	-10	Pass	5
2625	2635	1	RMS	2625.125	-32.83	-13	Pass	401
2635	2645	1	RMS	2635.025	-39.06	-25	Pass	401



**12.25. LTE Band Edge(NTNV)(Subtest:25, Channel:37850, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

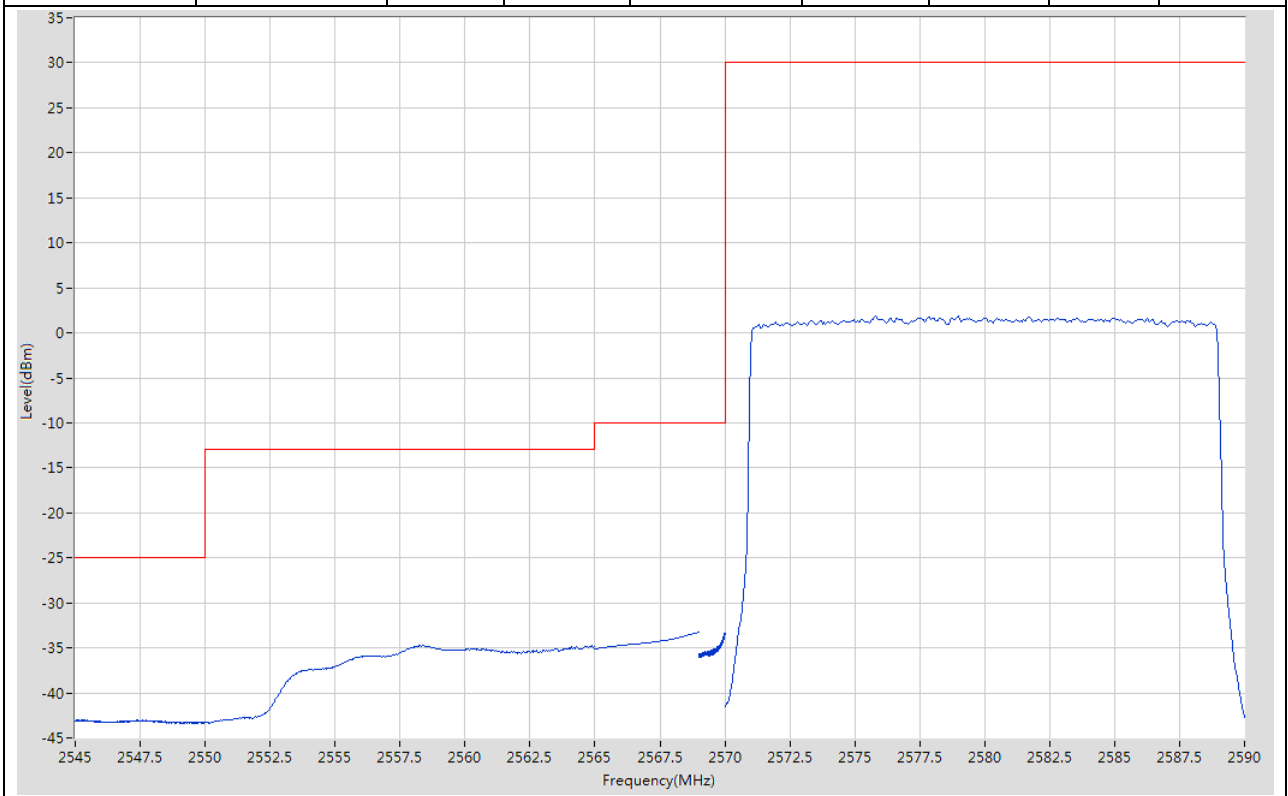
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2545	2550	1	RMS	2549.788	-45.28	-25	Pass	401
2550	2565	1	RMS	2565	-35.99	-13	Pass	16
2565	2569	1	RMS	2569	-31.61	-10	Pass	5
2569	2570	0.51	RMS	2570	-18.59	-10	Pass	401
2570	2590	0.1	RMS	2571.1	22.06	30	Pass	401





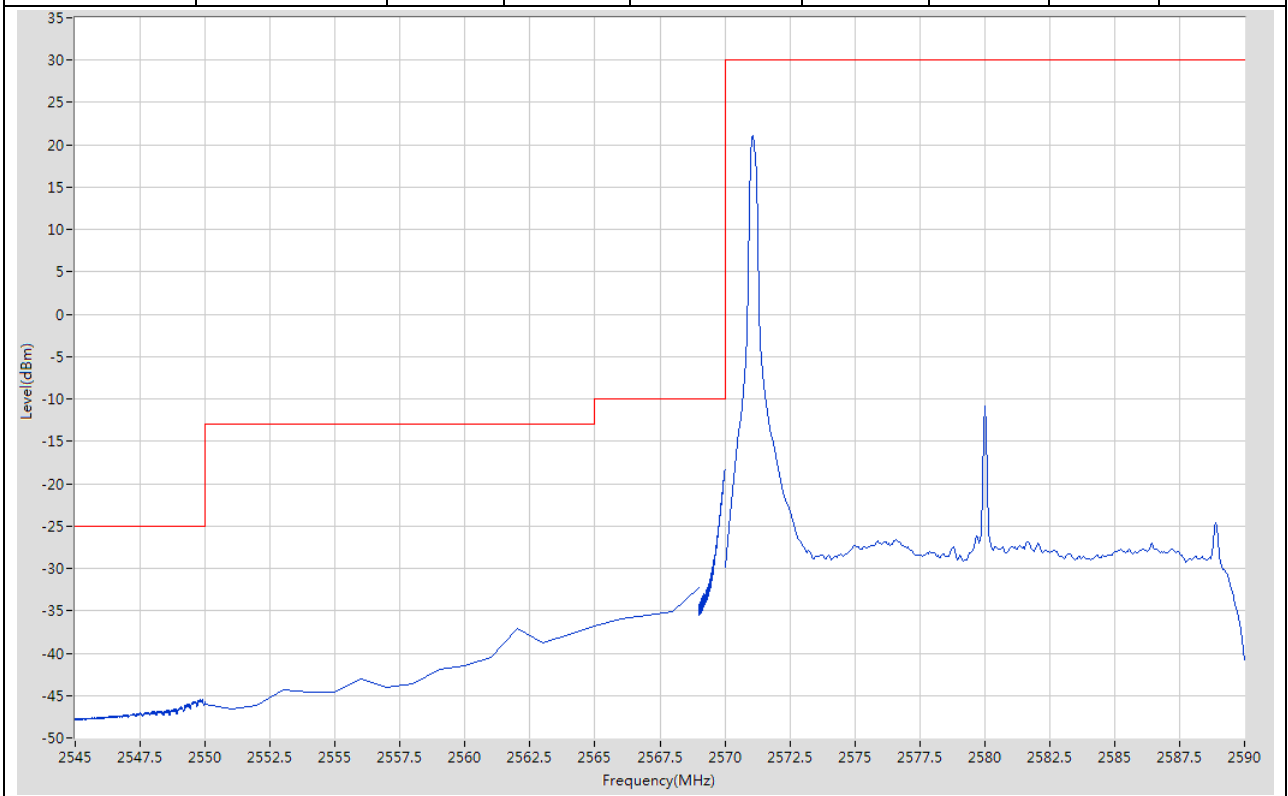
**12.26. LTE Band Edge(NTNV)(Subtest:26, Channel:37850, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2545	2550	1	RMS	2545.338	-43.02	-25	Pass	401
2550	2565	1	RMS	2564.888	-34.72	-13	Pass	401
2565	2569	1	RMS	2569	-33.27	-10	Pass	5
2569	2570	0.51	RMS	2570	-33.39	-10	Pass	401
2570	2590	0.1	RMS	2579	1.9	30	Pass	401



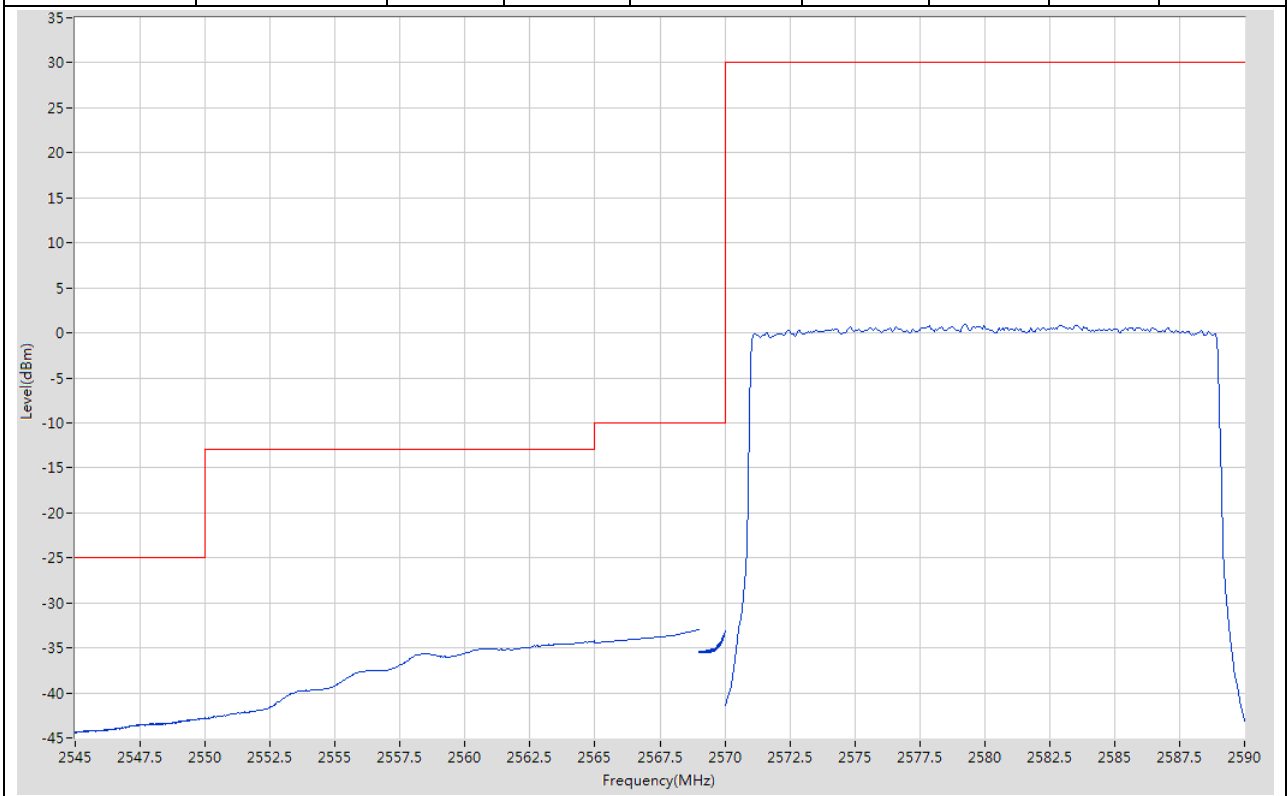
**12.27. LTE Band Edge(NTNV)(Subtest:27, Channel:37850, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2545	2550	1	RMS	2549.888	-45.5	-25	Pass	401
2550	2565	1	RMS	2565	-36.81	-13	Pass	16
2565	2569	1	RMS	2569	-32.3	-10	Pass	5
2569	2570	0.51	RMS	2569.998	-18.29	-10	Pass	401
2570	2590	0.1	RMS	2571.1	21.12	30	Pass	401



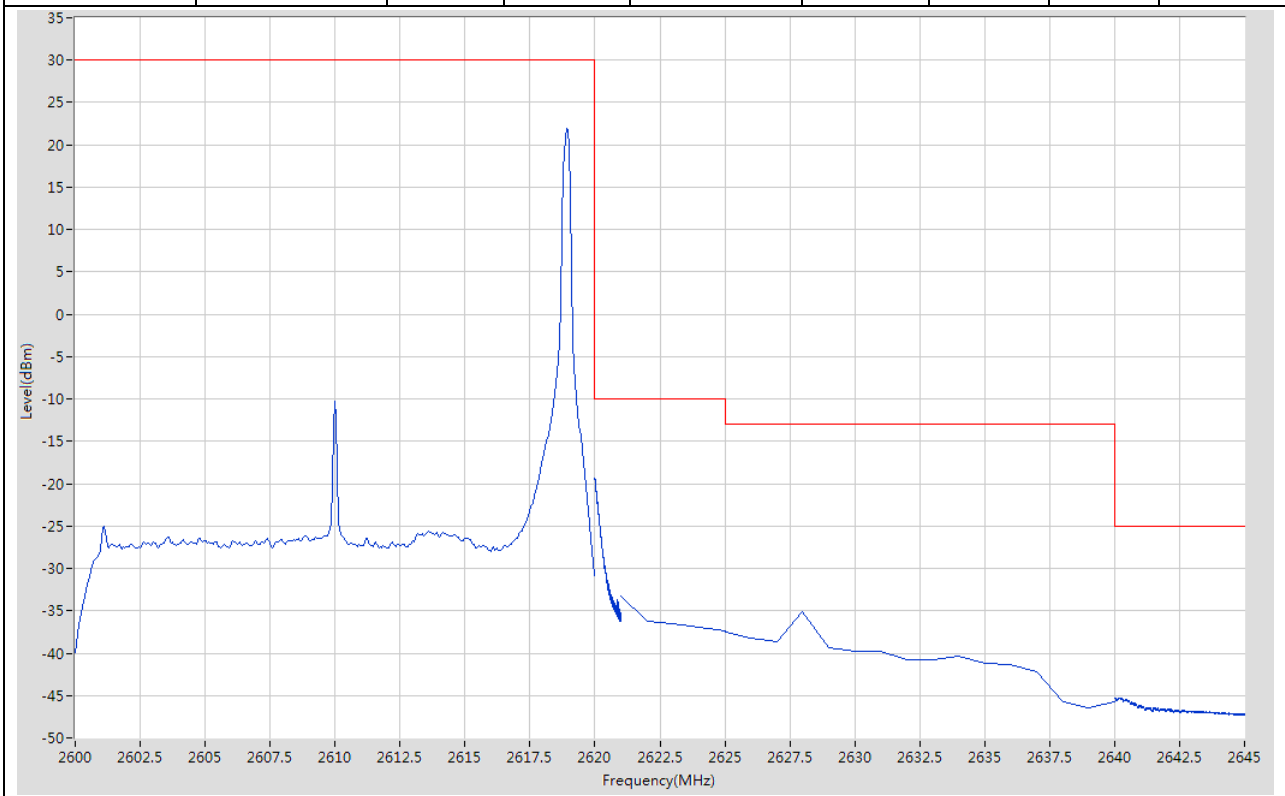
**12.28. LTE Band Edge(NTNV)(Subtest:28, Channel:37850, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2545	2550	1	RMS	2550	-42.79	-25	Pass	401
2550	2565	1	RMS	2565	-34.17	-13	Pass	401
2565	2569	1	RMS	2569	-32.93	-10	Pass	5
2569	2570	0.51	RMS	2570	-33.11	-10	Pass	401
2570	2590	0.1	RMS	2579.25	0.91	30	Pass	401



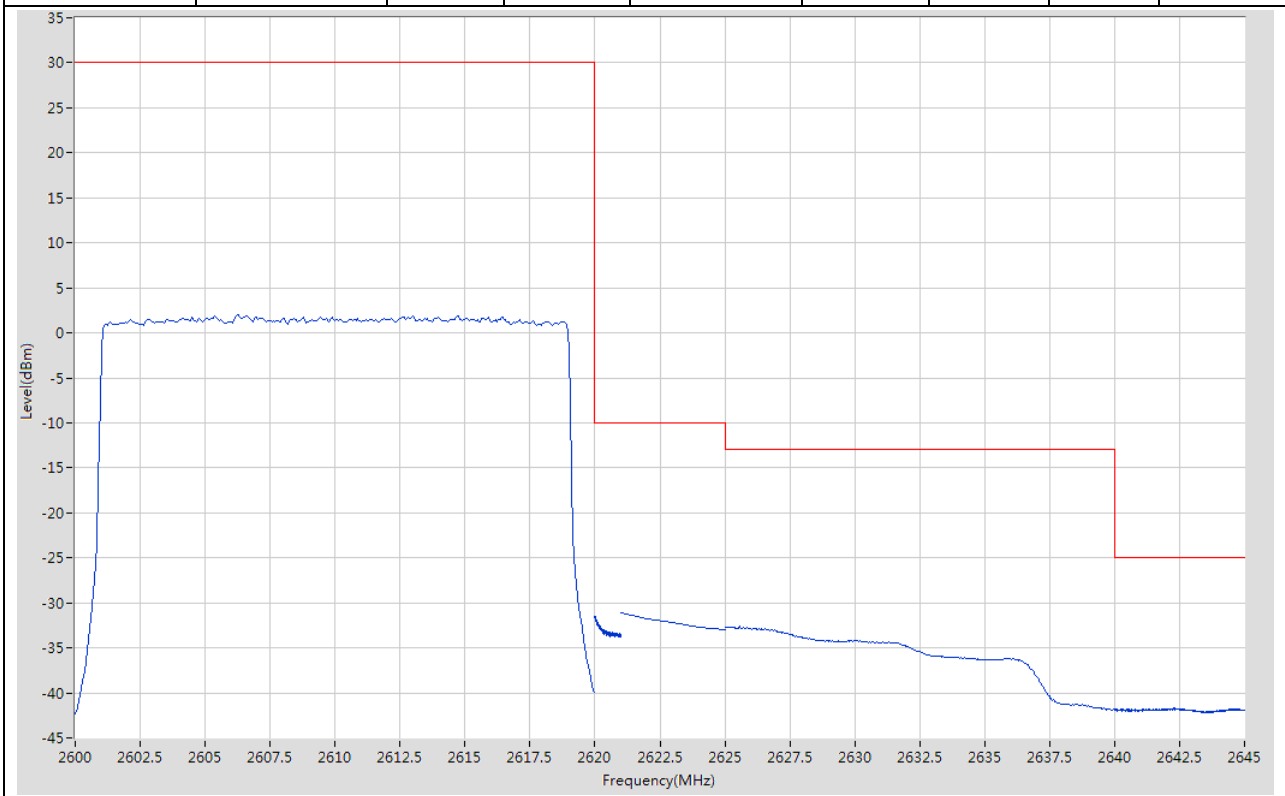
**12.29. LTE Band Edge(NTNV)(Subtest:29, Channel:38150, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2600	2620	0.1	RMS	2618.9	21.96	30	Pass	401
2620	2621	0.51	RMS	2620.003	-19.39	-10	Pass	401
2621	2625	1	RMS	2621	-33.19	-10	Pass	5
2625	2640	1	RMS	2628	-35.16	-13	Pass	16
2640	2645	1	RMS	2640.175	-45.26	-25	Pass	401



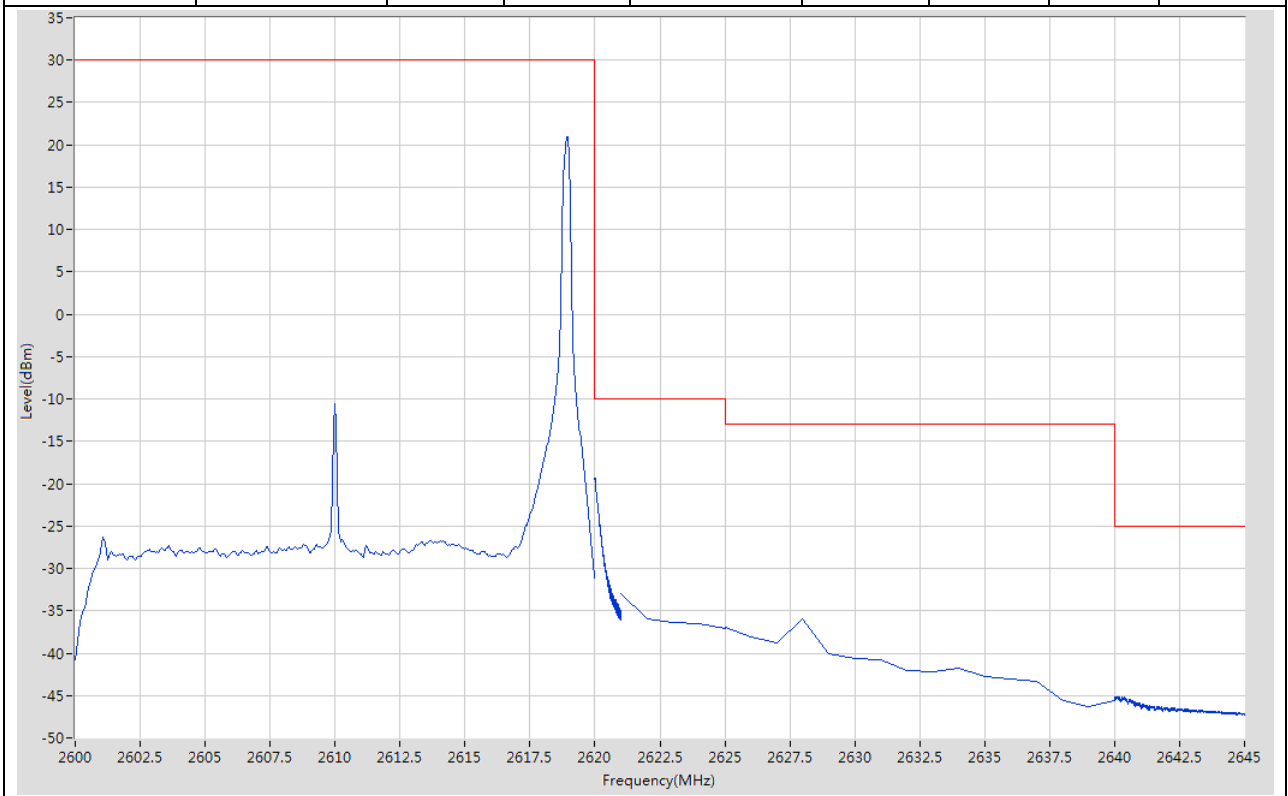
**12.30. LTE Band Edge(NTNV)(Subtest:30, Channel:38150, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2600	2620	0.1	RMS	2606.3	2.01	30	Pass	401
2620	2621	0.51	RMS	2620.01	-31.5	-10	Pass	401
2621	2625	1	RMS	2621	-31.12	-10	Pass	5
2625	2640	1	RMS	2625.563	-32.63	-13	Pass	401
2640	2645	1	RMS	2642.288	-41.7	-25	Pass	401



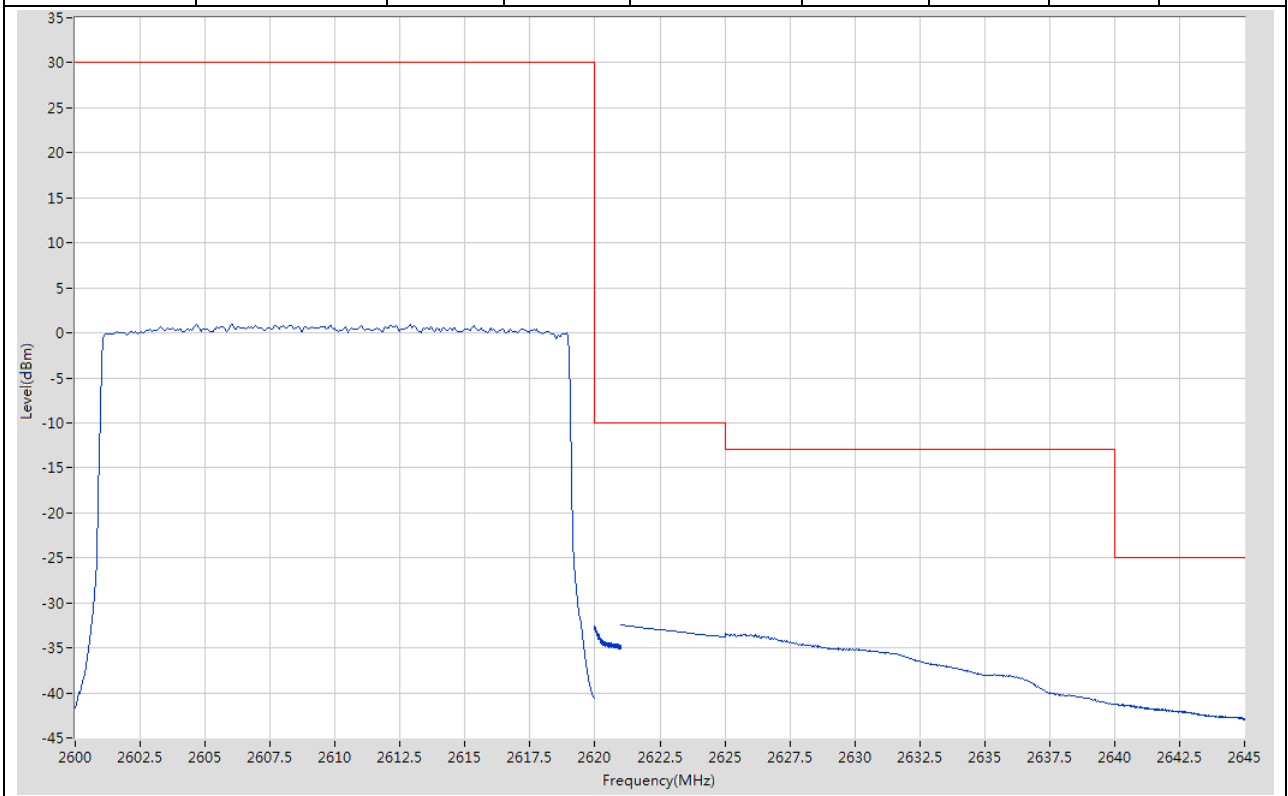
**12.31. LTE Band Edge(NTNV)(Subtest:31, Channel:38150, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2600	2620	0.1	RMS	2618.9	21.02	30	Pass	401
2620	2621	0.51	RMS	2620.003	-19.28	-10	Pass	401
2621	2625	1	RMS	2621	-32.93	-10	Pass	5
2625	2640	1	RMS	2628	-35.95	-13	Pass	16
2640	2645	1	RMS	2640.163	-45.11	-25	Pass	401



**12.32. LTE Band Edge(NTNV)(Subtest:32, Channel:38150, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:HIGH)**

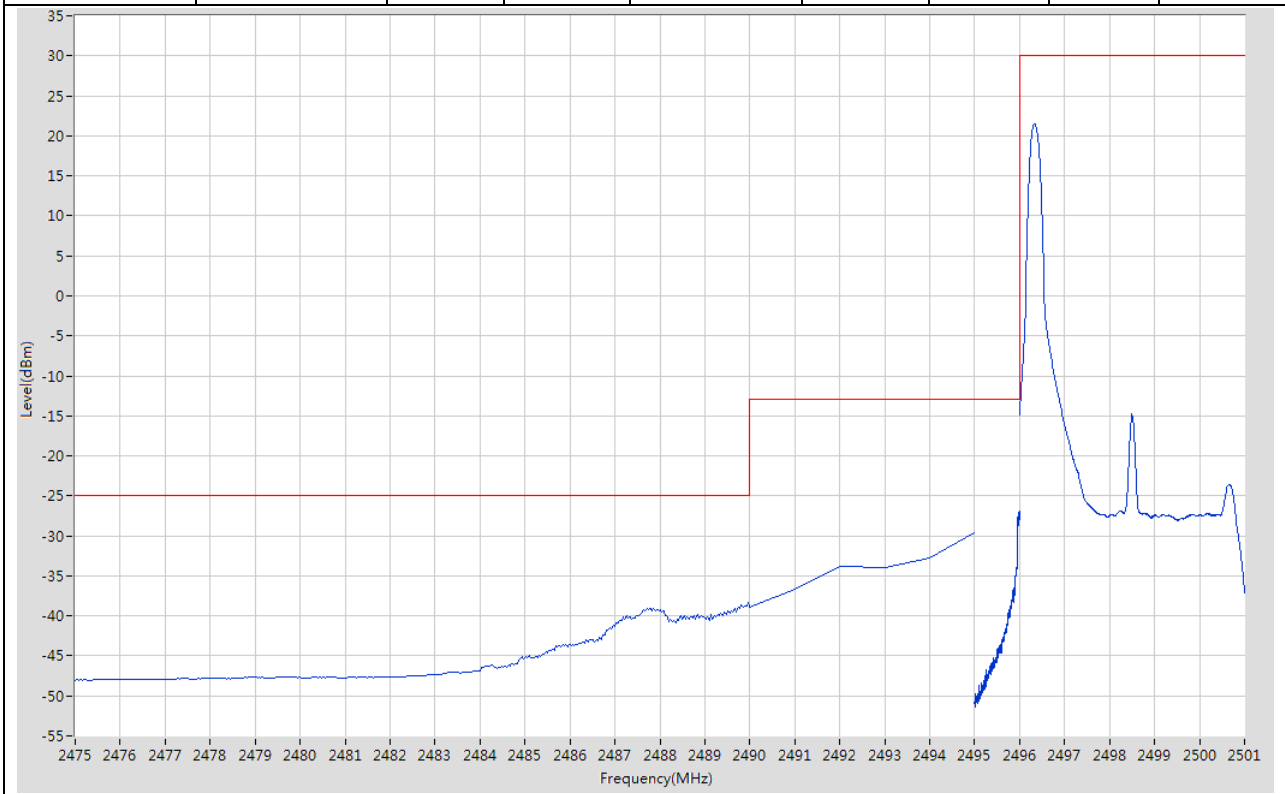
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2600	2620	0.1	RMS	2612.9	0.94	30	Pass	401
2620	2621	0.51	RMS	2620.003	-32.61	-10	Pass	401
2621	2625	1	RMS	2621	-32.38	-10	Pass	5
2625	2640	1	RMS	2625.038	-33.44	-13	Pass	401
2640	2645	1	RMS	2640.075	-41.23	-25	Pass	401



### 13. LTE\_Band41 full

#### 13.1. LTE Band Edge(NTNV)(Subtest:1, Channel:39675, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

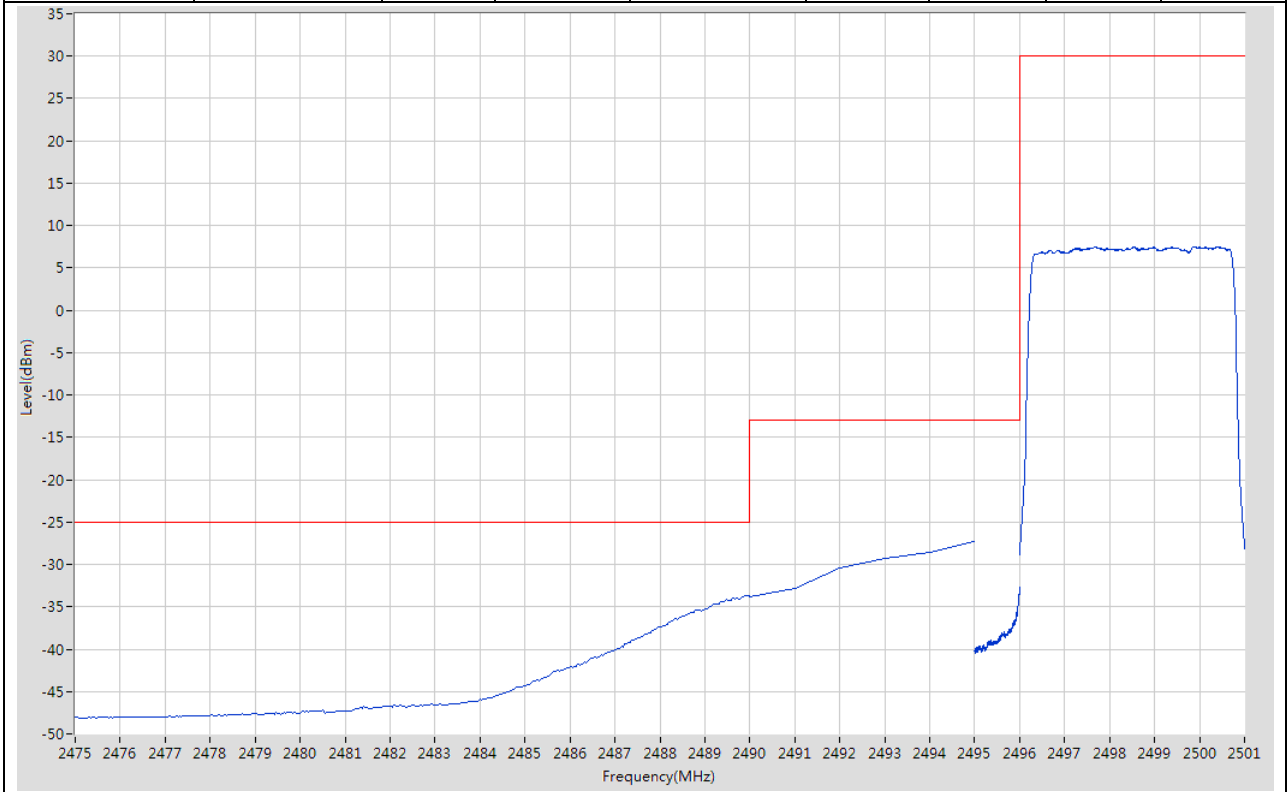
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2489.963	-38.39	-25	Pass	401
2490	2495	1	RMS	2495	-29.64	-13	Pass	6
2495	2496	0.01	RMS	2496	-26.96	-13	Pass	401
2496	2501	0.1	RMS	2496.325	21.5	30	Pass	401





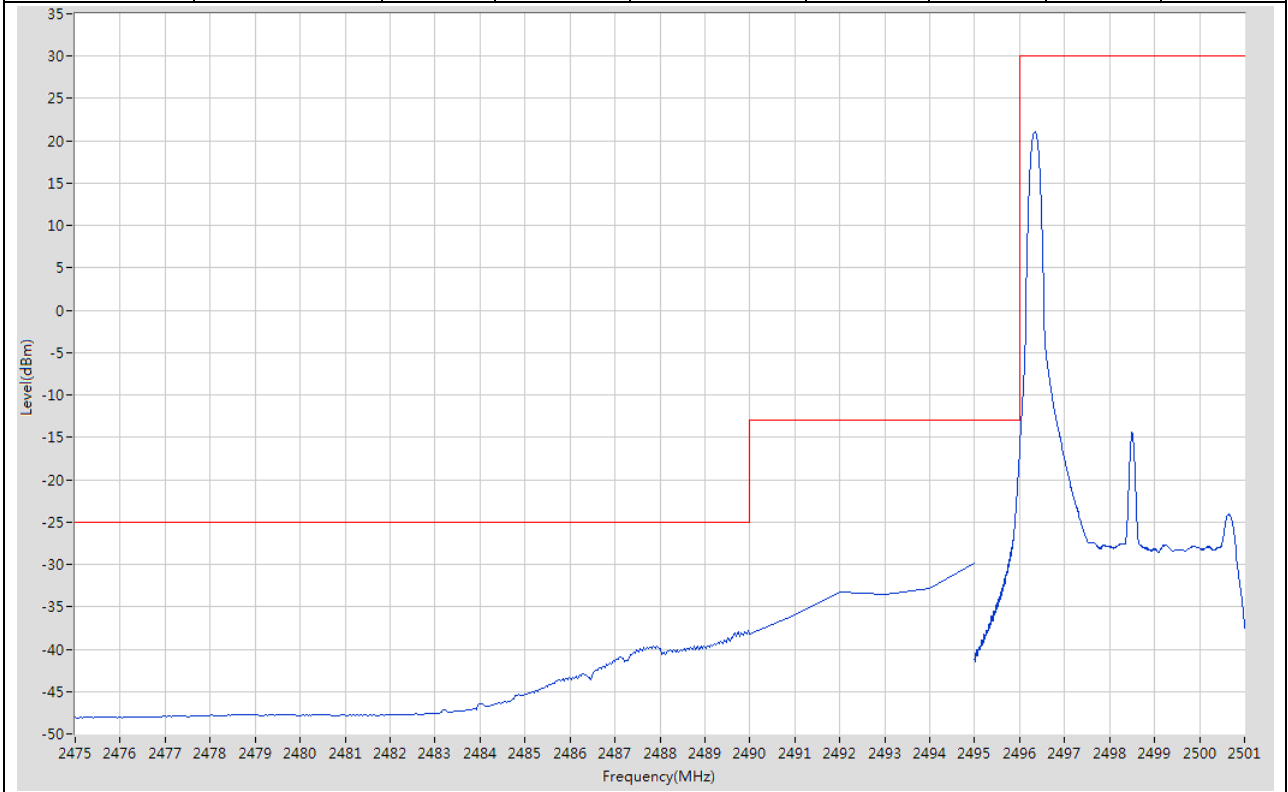
**13.2. LTE Band Edge(NTNV)(Subtest:2, Channel:39675, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2489.963	-33.67	-25	Pass	401
2490	2495	1	RMS	2495	-27.33	-13	Pass	6
2495	2496	0.051	RMS	2496	-32.7	-13	Pass	401
2496	2501	0.1	RMS	2499.888	7.54	30	Pass	401



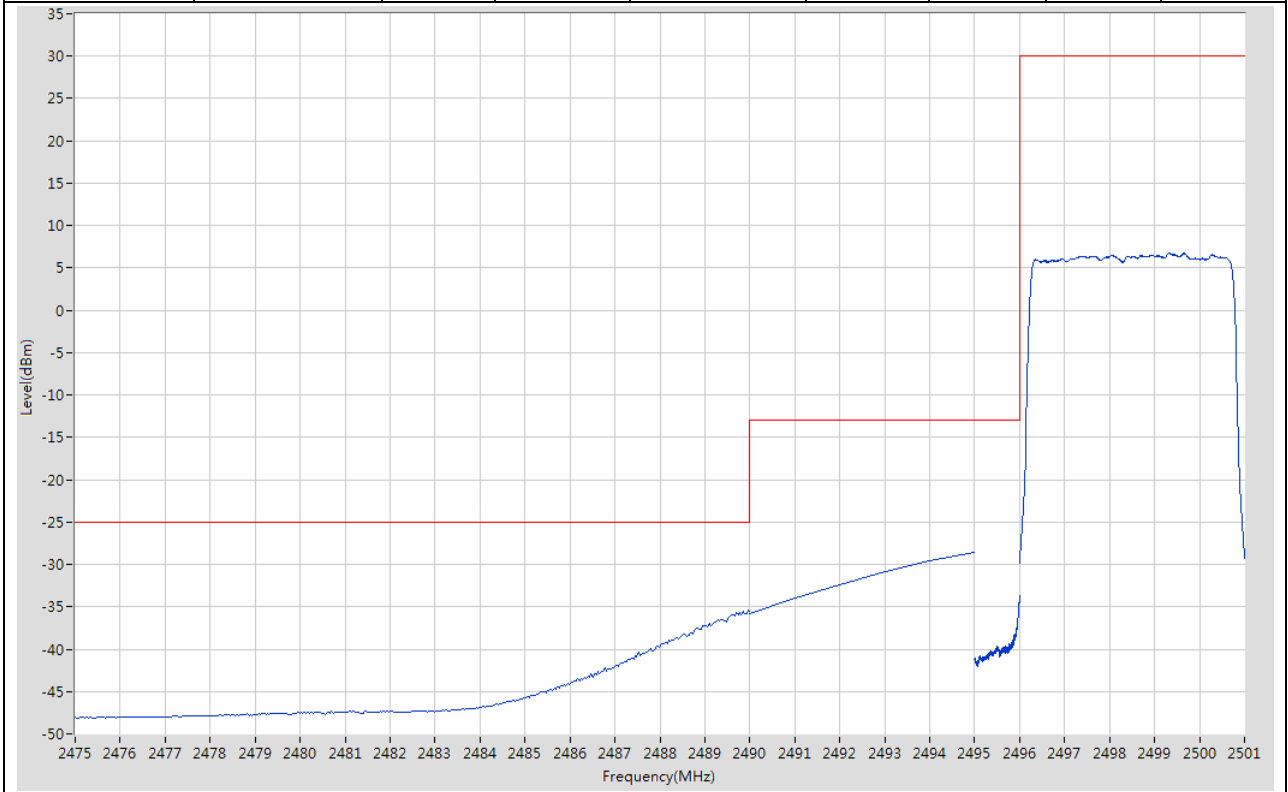
**13.3. LTE Band Edge(NTNV)(Subtest:3, Channel:39675, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2489.963	-37.77	-25	Pass	401
2490	2495	1	RMS	2495	-29.9	-13	Pass	6
2495	2496	0.1	RMS	2496	-16.55	-13	Pass	401
2496	2501	0.1	RMS	2496.338	21.07	30	Pass	401



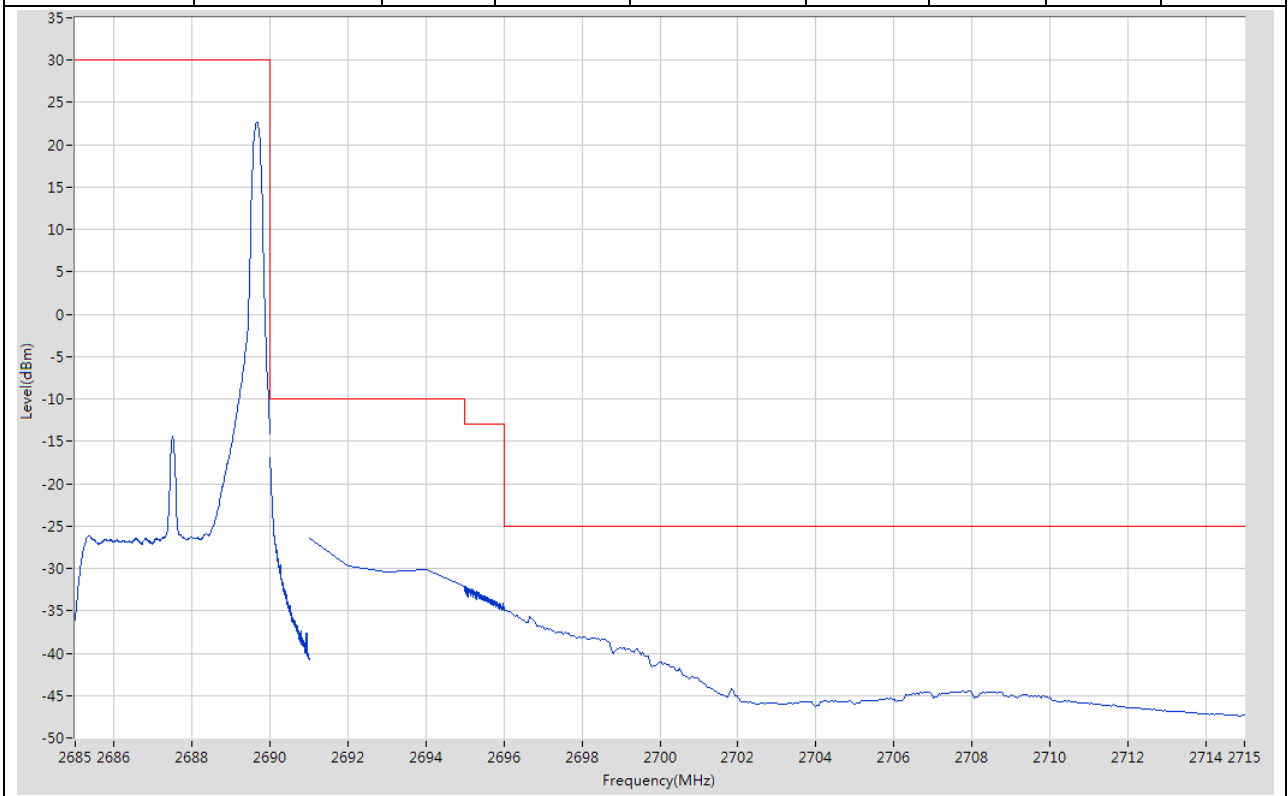
**13.4. LTE Band Edge(NTNV)(Subtest:4, Channel:39675, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2489.963	-35.44	-25	Pass	401
2490	2495	1	RMS	2495	-28.53	-13	Pass	6
2495	2496	0.051	RMS	2496	-33.74	-13	Pass	401
2496	2501	0.1	RMS	2499.65	6.74	30	Pass	401



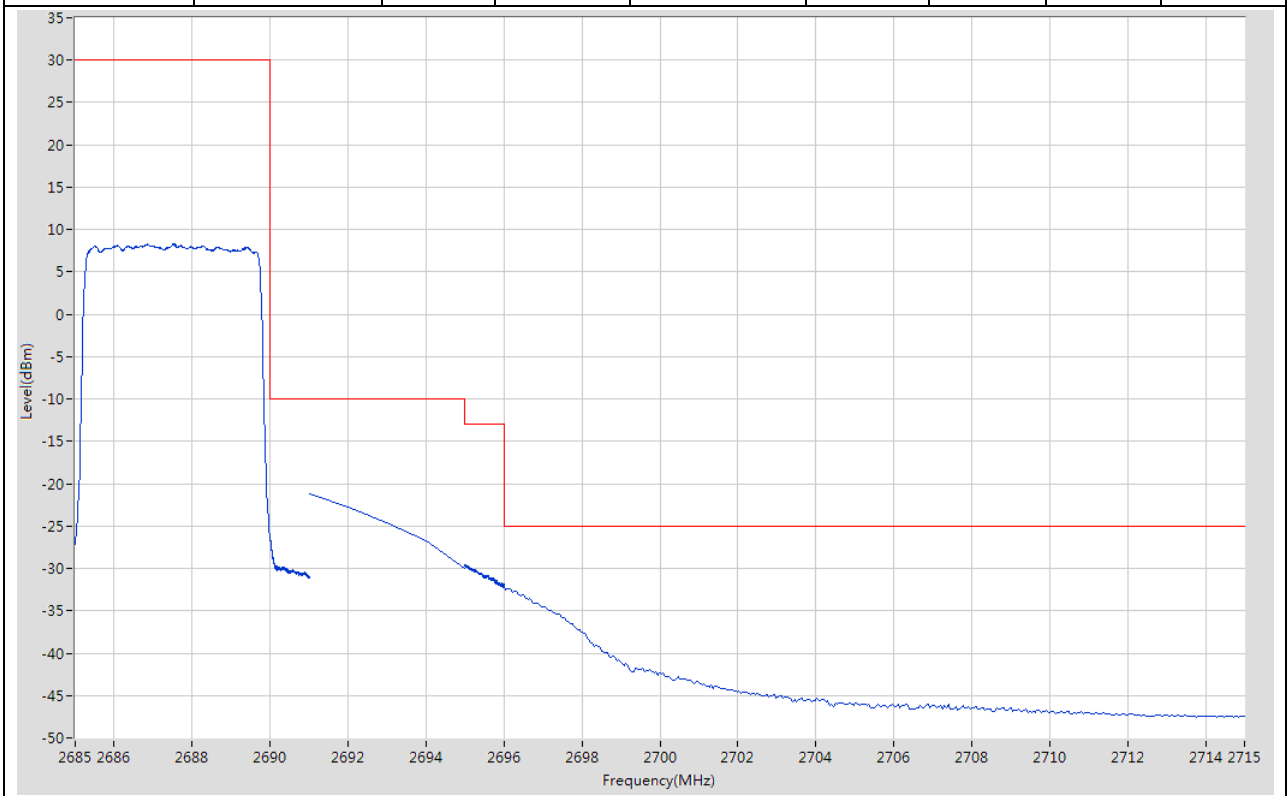
**13.5. LTE Band Edge(NTNV)(Subtest:5, Channel:41565, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2685	2690	0.1	RMS	2689.65	22.69	30	Pass	401
2690	2691	0.051	RMS	2690	-16.89	-10	Pass	401
2691	2695	1	RMS	2691	-26.46	-10	Pass	5
2695	2696	1	RMS	2695.01	-32.17	-13	Pass	401
2696	2715	1	RMS	2696	-34.75	-25	Pass	401



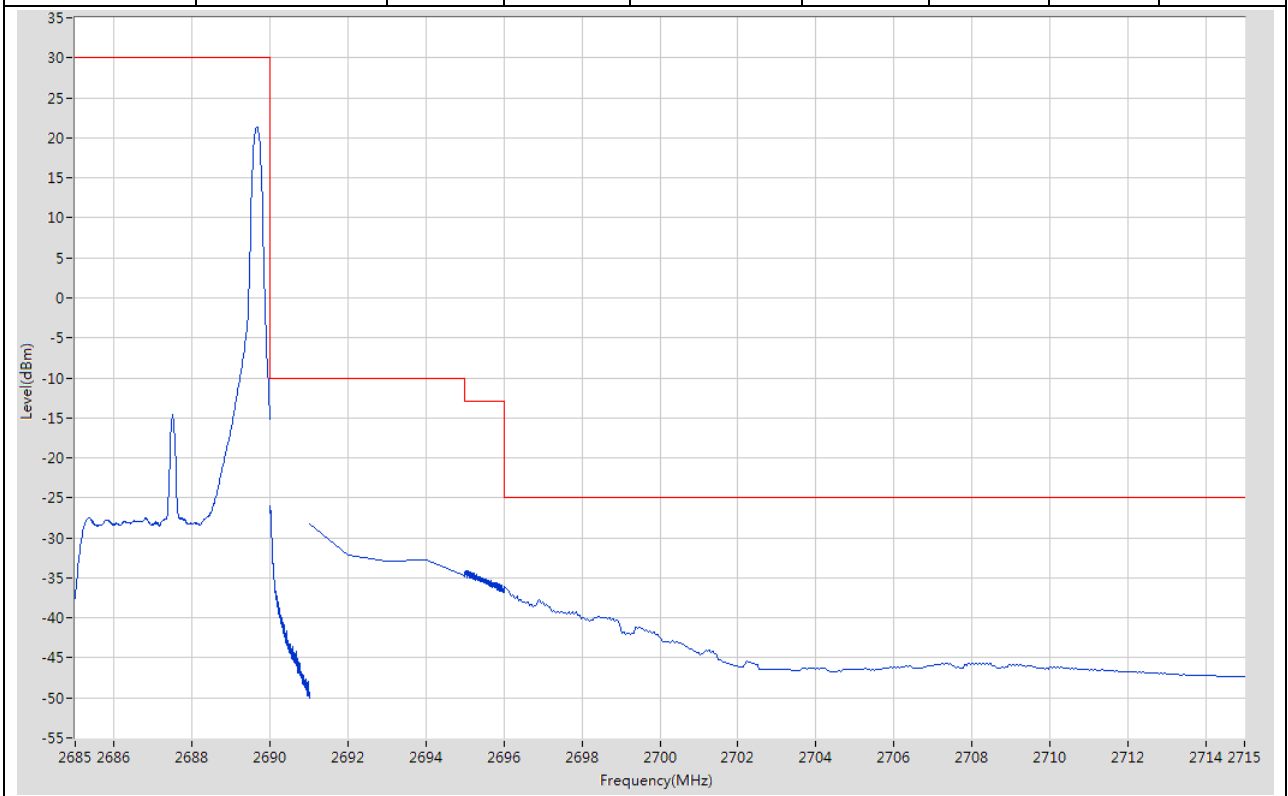
**6.6. LTE Band Edge(NTNV)(Subtest:6, Channel:41565, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2685	2690	0.1	RMS	2687.525	8.34	30	Pass	401
2690	2691	0.1	RMS	2690	-25.99	-10	Pass	401
2691	2695	1	RMS	2691	-21.19	-10	Pass	5
2695	2696	1	RMS	2695	-29.55	-13	Pass	401
2696	2715	1	RMS	2696	-32.07	-25	Pass	401



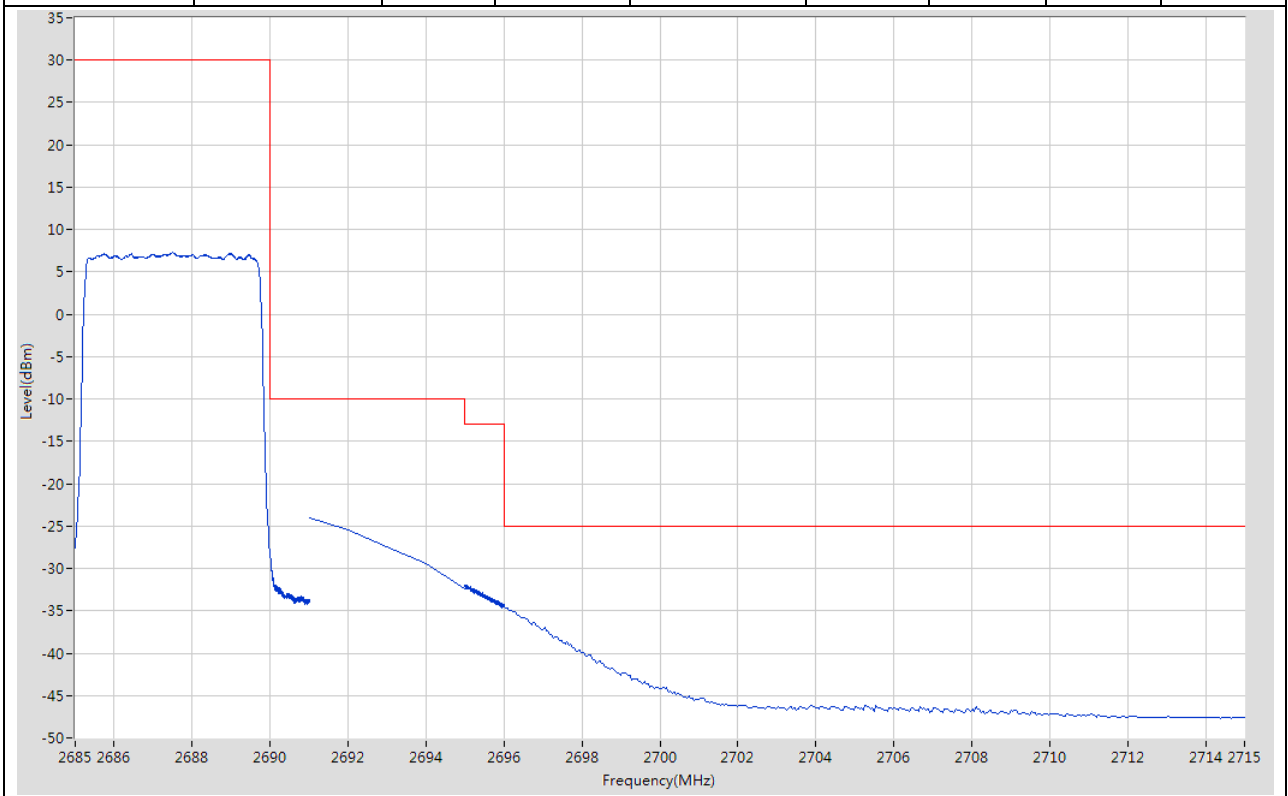
**13.7. LTE Band Edge(NTNV)(Subtest:7, Channel:41565, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2685	2690	0.1	RMS	2689.663	21.37	30	Pass	401
2690	2691	0.01	RMS	2690	-25.97	-10	Pass	401
2691	2695	1	RMS	2691	-28.24	-10	Pass	5
2695	2696	1	RMS	2695.02	-34.05	-13	Pass	401
2696	2715	1	RMS	2696.048	-36.24	-25	Pass	401



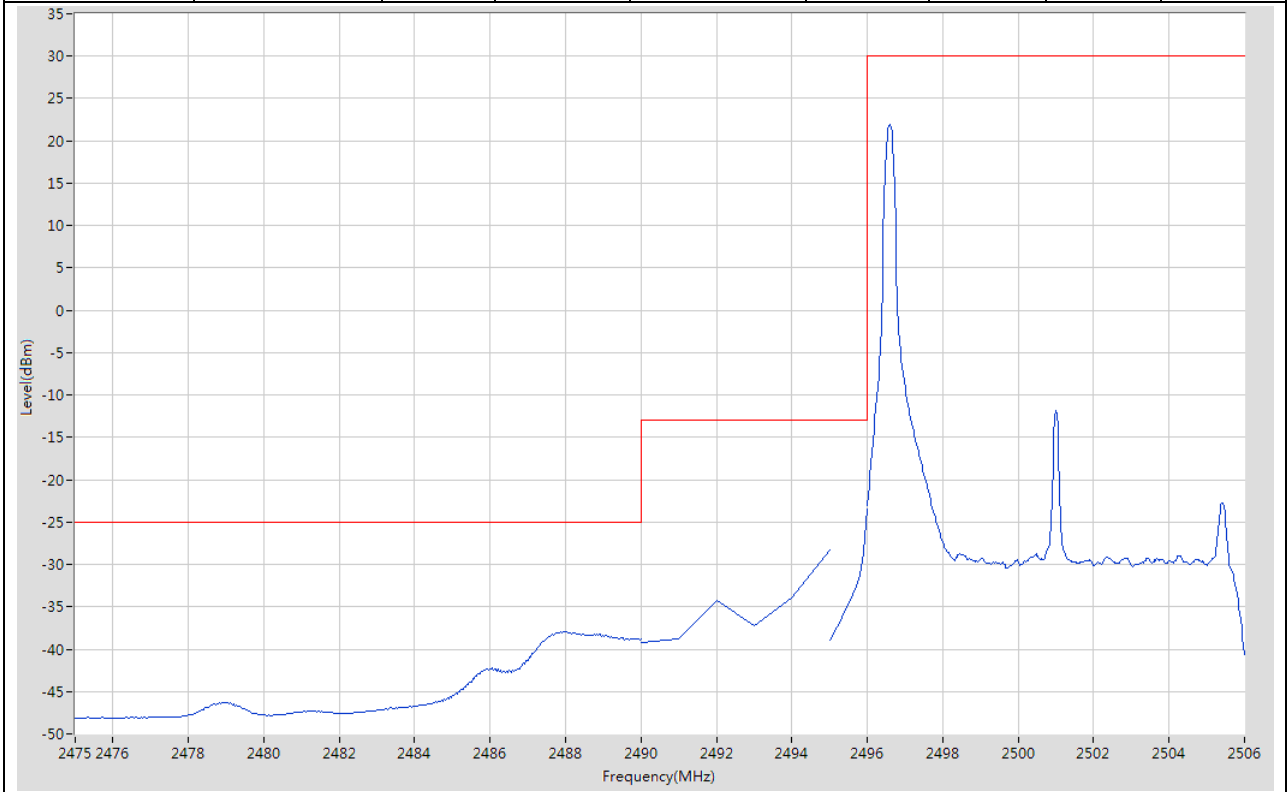
**13.8. LTE Band Edge(NTNV)(Subtest:8, Channel:41565, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2685	2690	0.1	RMS	2687.488	7.3	30	Pass	401
2690	2691	0.1	RMS	2690	-27.99	-10	Pass	401
2691	2695	1	RMS	2691	-24.07	-10	Pass	5
2695	2696	1	RMS	2695.045	-31.98	-13	Pass	401
2696	2715	1	RMS	2696	-34.41	-25	Pass	401



**13.9. LTE Band Edge(NTNV)(Subtest:9, Channel:39700, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

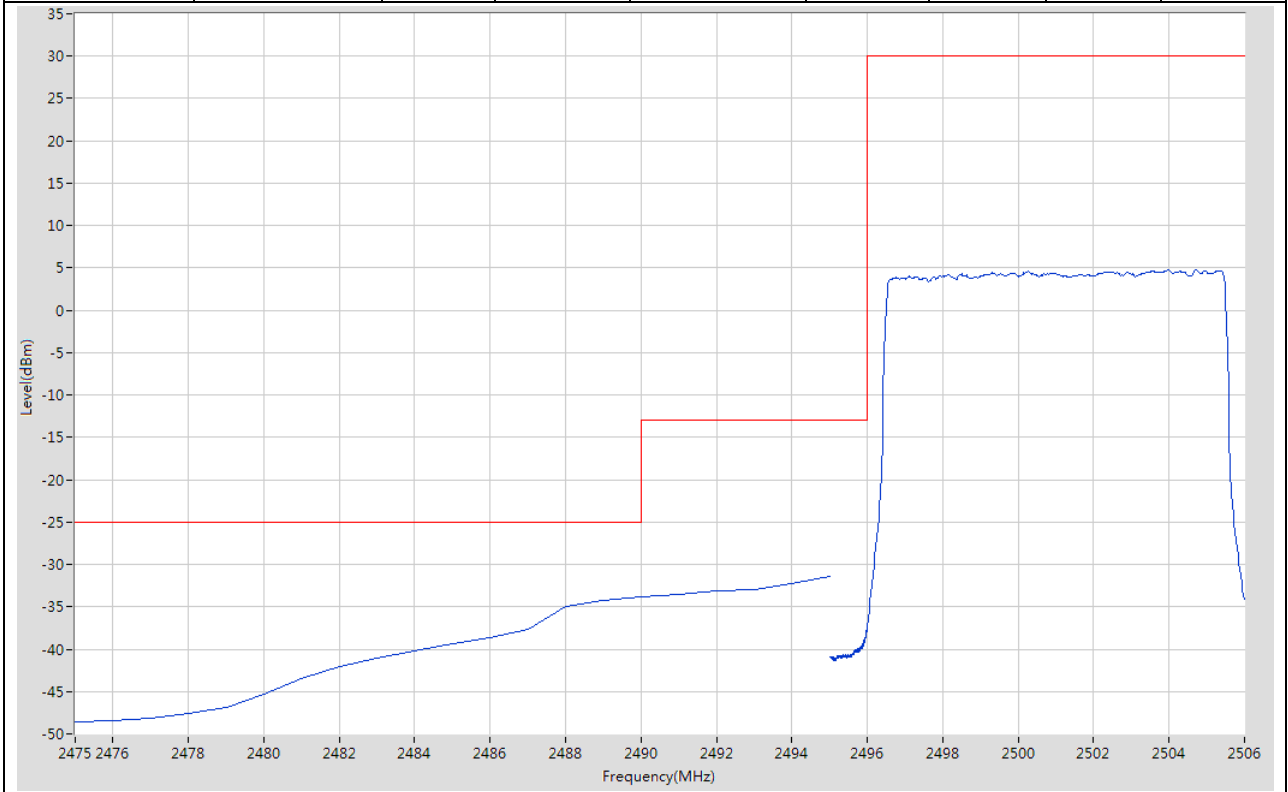
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2487.938	-37.88	-25	Pass	401
2490	2495	1	RMS	2495	-28.31	-13	Pass	6
2495	2496	0.1	RMS	2496	-23.41	-13	Pass	11
2496	2506	0.1	RMS	2496.6	21.95	30	Pass	401





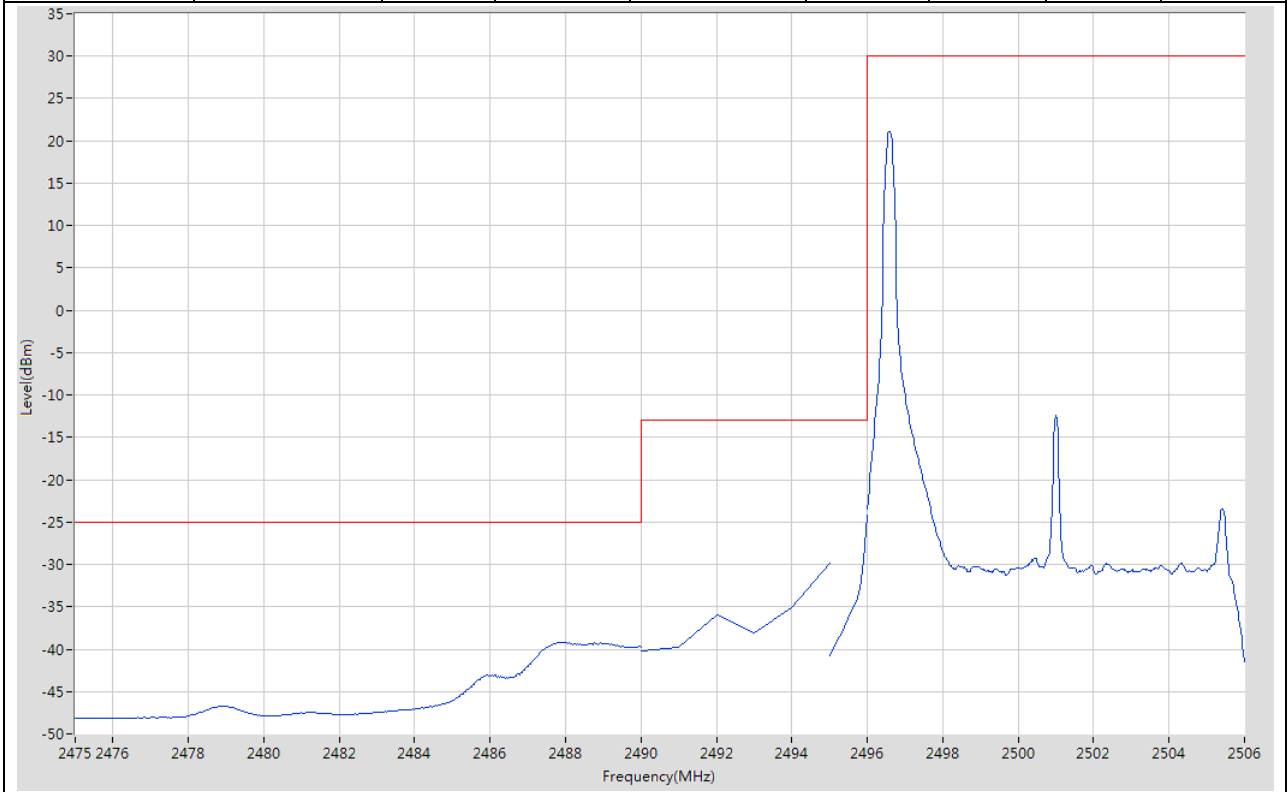
**13.10. LTE Band Edge(NTNV)(Subtest:10, Channel:39700, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2490	-33.82	-25	Pass	16
2490	2495	1	RMS	2495	-31.44	-13	Pass	6
2495	2496	0.1	RMS	2496	-37.36	-13	Pass	401
2496	2506	0.1	RMS	2504	4.81	30	Pass	401



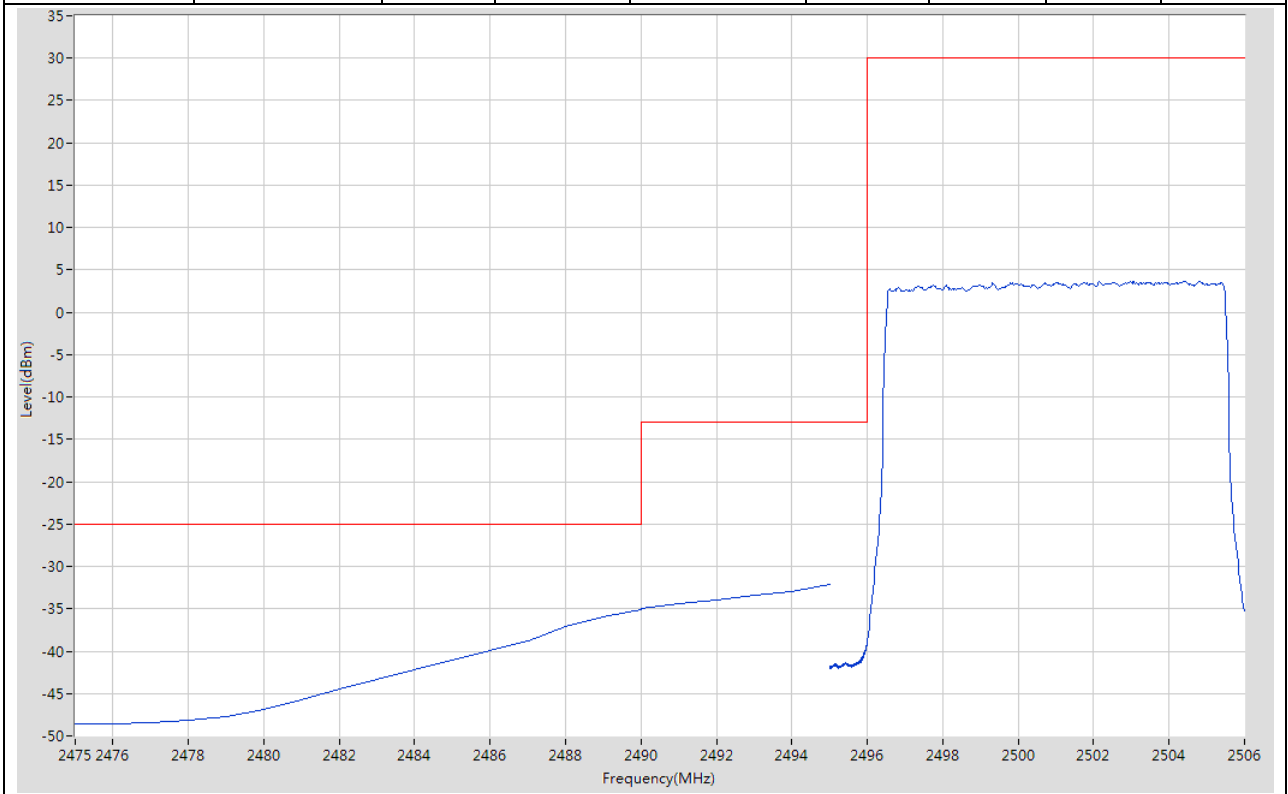
**13.11. LTE Band Edge(NTNV)(Subtest:11, Channel:39700, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2487.863	-39.21	-25	Pass	401
2490	2495	1	RMS	2495	-29.8	-13	Pass	6
2495	2496	0.1	RMS	2496	-24.14	-13	Pass	11
2496	2506	0.1	RMS	2496.575	21.08	30	Pass	401



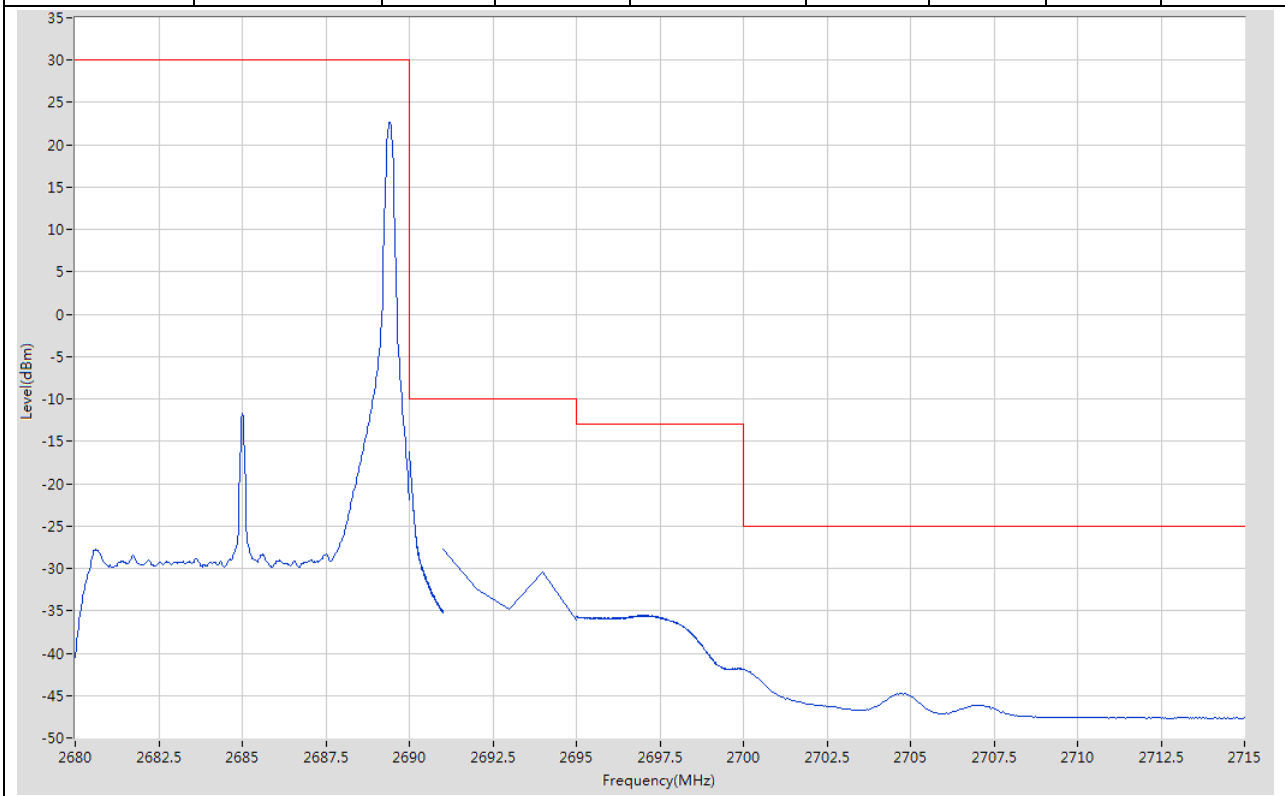
**13.12. LTE Band Edge(NTNV)(Subtest:12, Channel:39700, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2490	-35.06	-25	Pass	16
2490	2495	1	RMS	2495	-32.16	-13	Pass	6
2495	2496	0.1	RMS	2496	-38.71	-13	Pass	401
2496	2506	0.1	RMS	2504.425	3.7	30	Pass	401



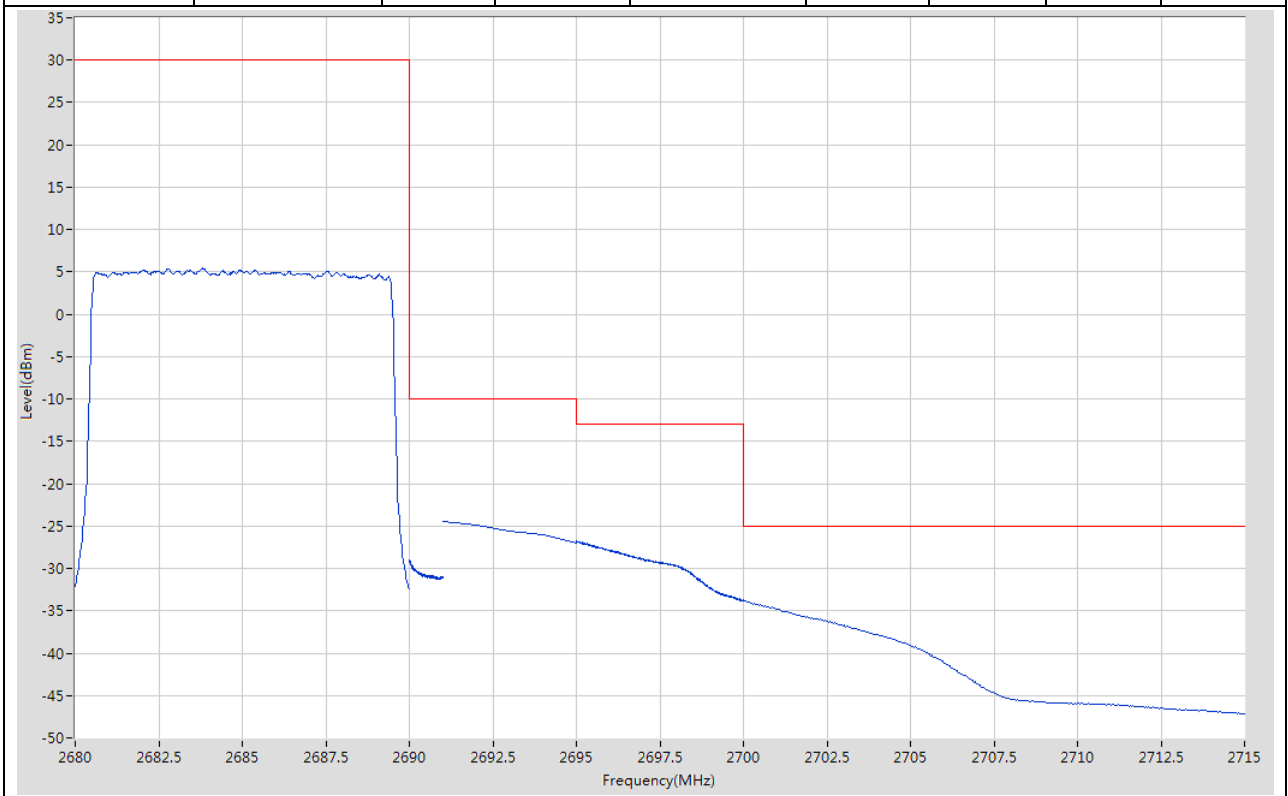
**13.13. LTE Band Edge(NTNV)(Subtest:13, Channel:41540, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2680	2690	0.1	RMS	2689.425	22.66	30	Pass	401
2690	2691	0.2	RMS	2690	-16.26	-10	Pass	401
2691	2695	1	RMS	2691	-27.69	-10	Pass	5
2695	2700	1	RMS	2697.163	-35.53	-13	Pass	401
2700	2715	1	RMS	2700	-41.91	-25	Pass	401



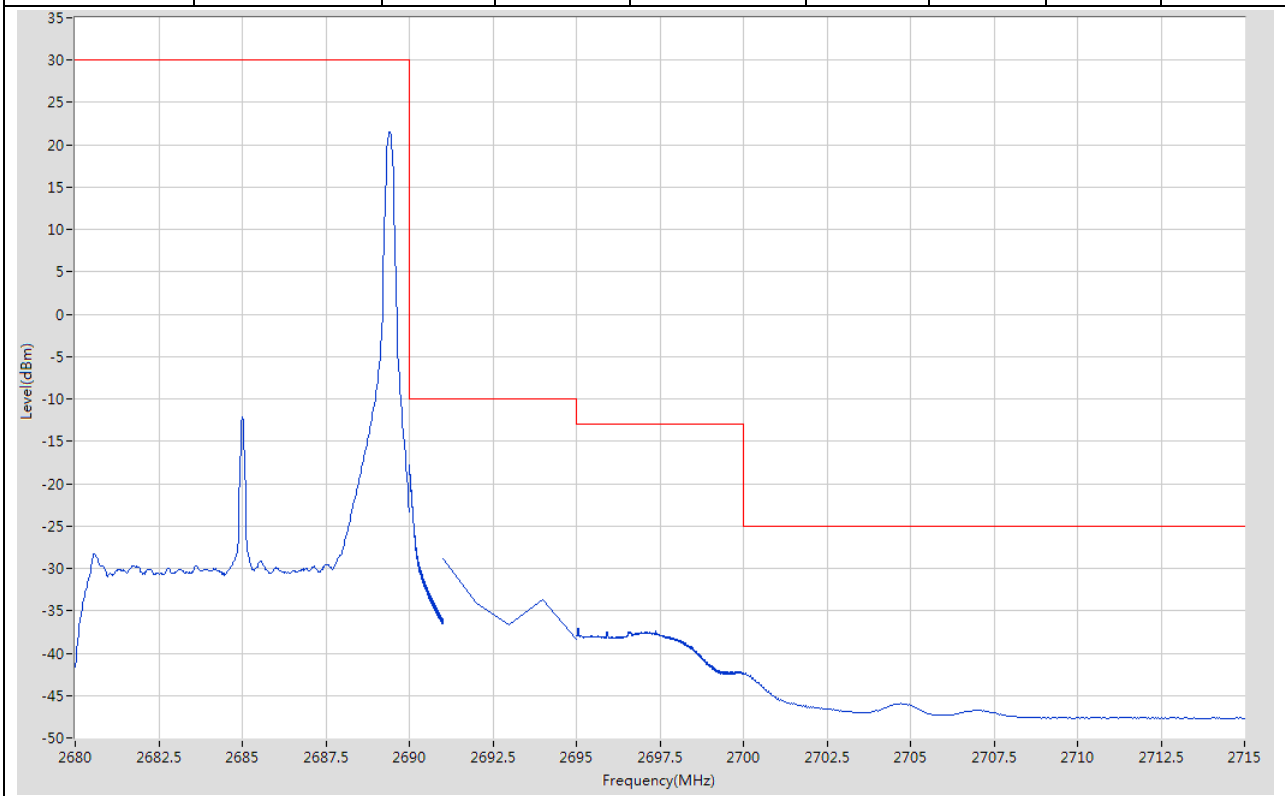
**13.14. LTE Band Edge(NTNV)(Subtest:14, Channel:41540, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2680	2690	0.1	RMS	2683.825	5.51	30	Pass	401
2690	2691	0.2	RMS	2690	-28.96	-10	Pass	401
2691	2695	1	RMS	2691	-24.41	-10	Pass	5
2695	2700	1	RMS	2695	-26.74	-13	Pass	401
2700	2715	1	RMS	2700	-33.79	-25	Pass	401



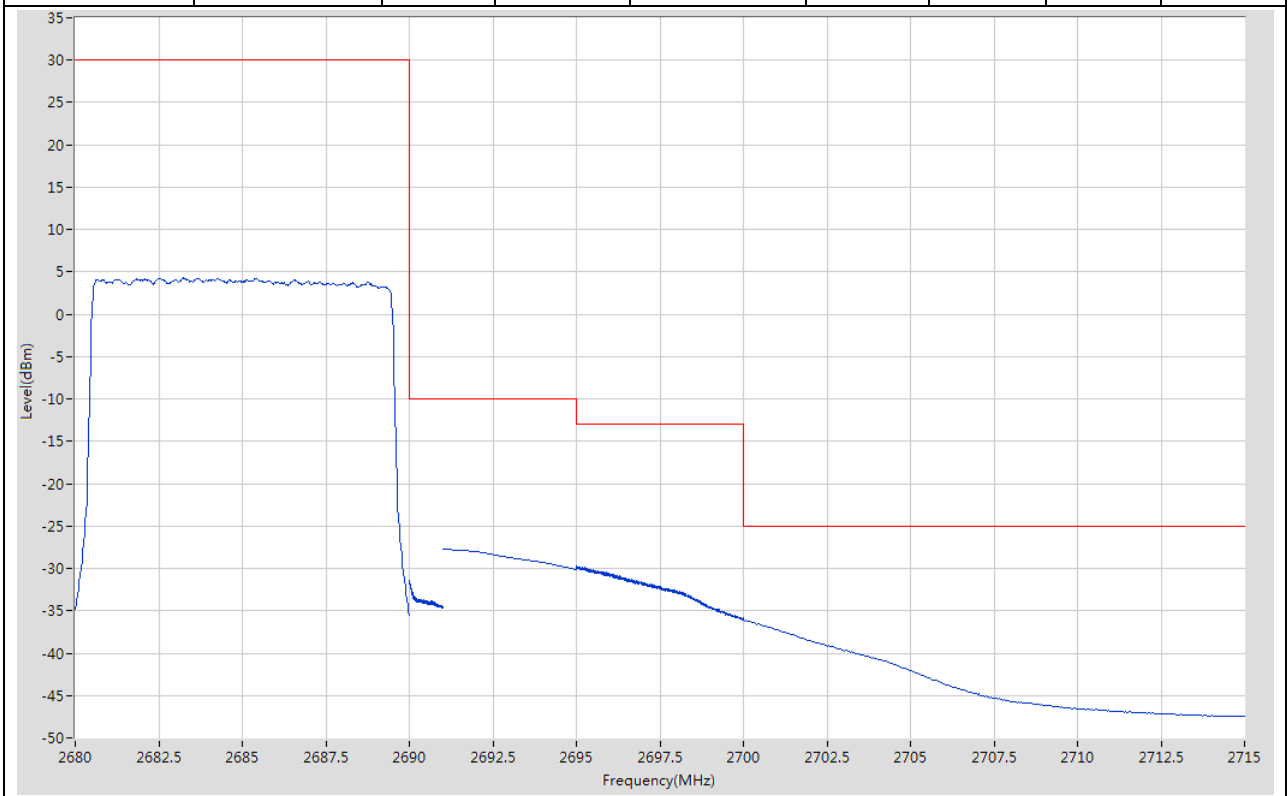
**13.15. LTE Band Edge(NTNV)(Subtest:15, Channel:41540, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2680	2690	0.1	RMS	2689.425	21.52	30	Pass	401
2690	2691	0.2	RMS	2690	-17.85	-10	Pass	401
2691	2695	1	RMS	2691	-28.82	-10	Pass	5
2695	2700	1	RMS	2695.05	-37.1	-13	Pass	401
2700	2715	1	RMS	2700	-42.3	-25	Pass	401



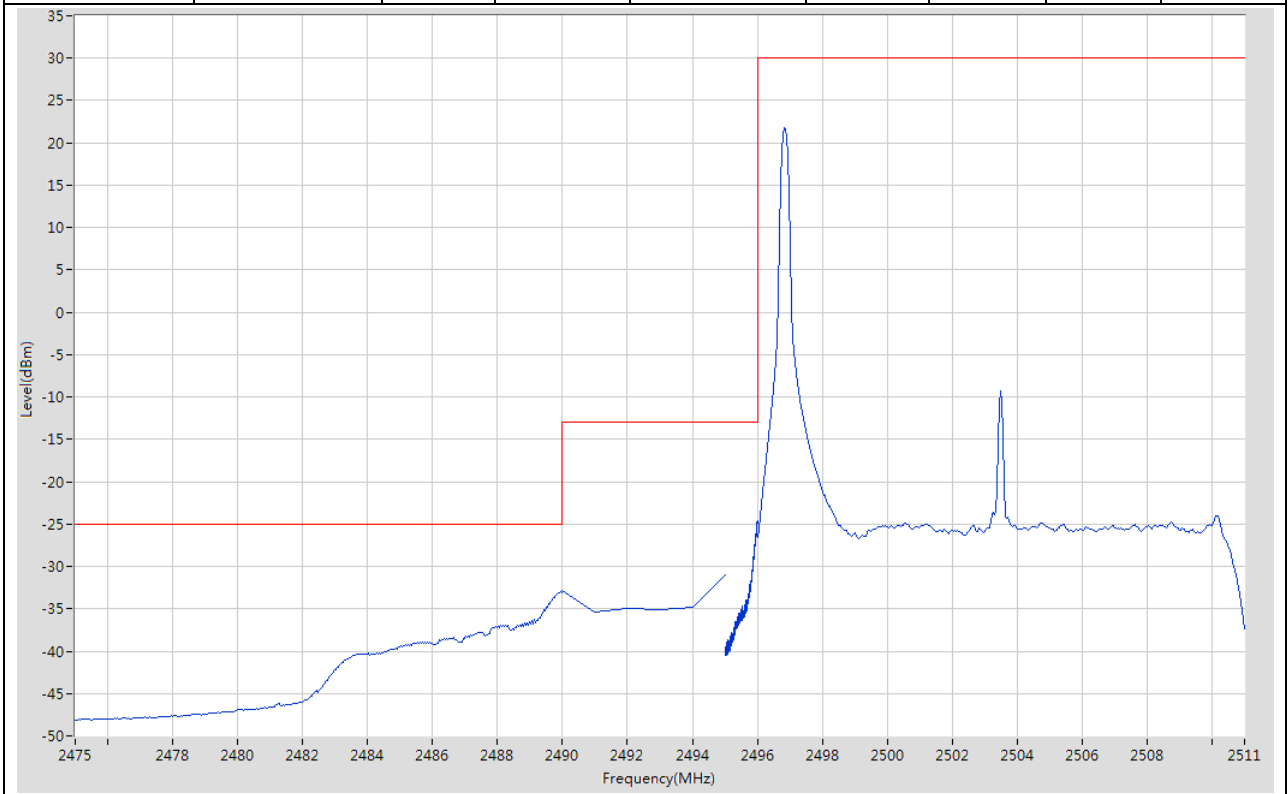
**13.16. LTE Band Edge(NTNV)(Subtest:16, Channel:41540, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2680	2690	0.1	RMS	2683.25	4.38	30	Pass	401
2690	2691	0.2	RMS	2690	-31.43	-10	Pass	401
2691	2695	1	RMS	2691	-27.68	-10	Pass	5
2695	2700	1	RMS	2695.013	-29.72	-13	Pass	401
2700	2715	1	RMS	2700	-35.93	-25	Pass	401



**13.17. LTE Band Edge(NTNV)(Subtest:17, Channel:39725, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

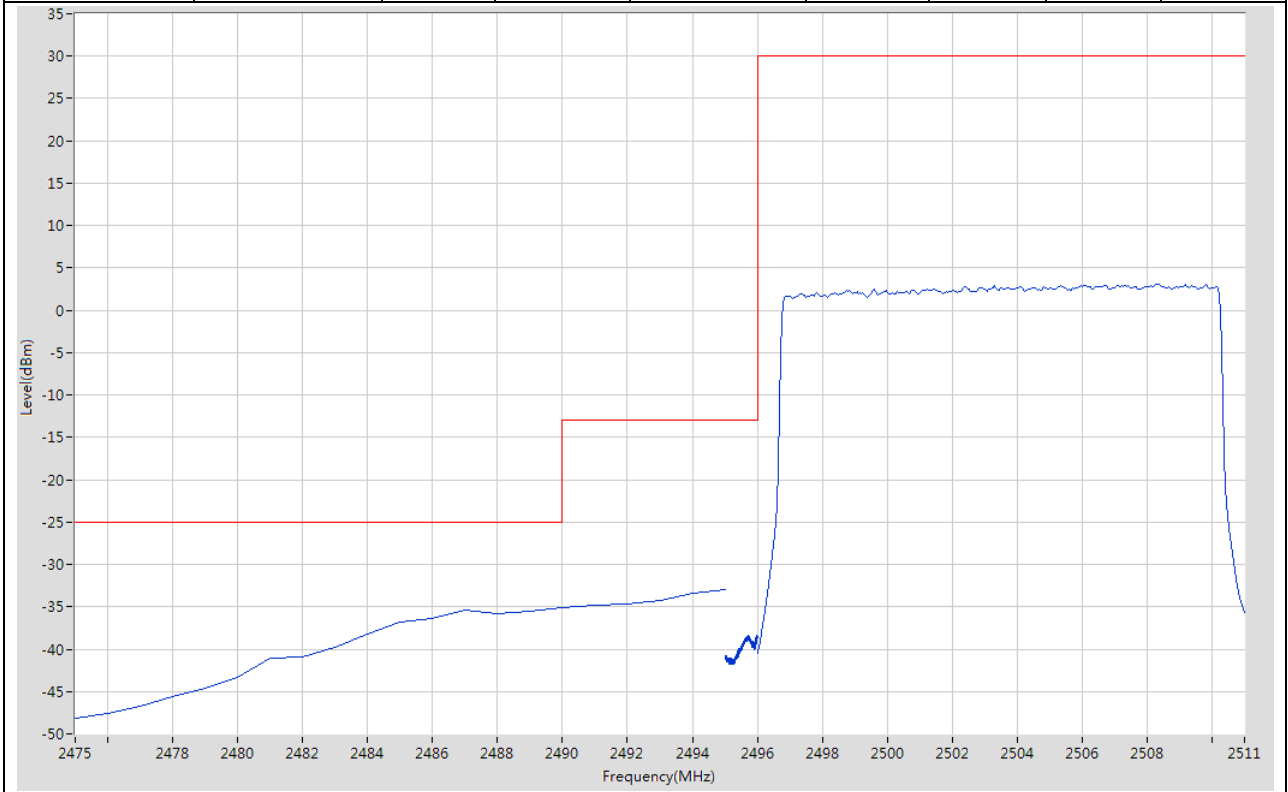
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2489.963	-32.99	-25	Pass	401
2490	2495	1	RMS	2495	-31.01	-13	Pass	6
2495	2496	0.15	RMS	2495.998	-24.66	-13	Pass	401
2496	2511	0.1	RMS	2496.825	21.76	30	Pass	401





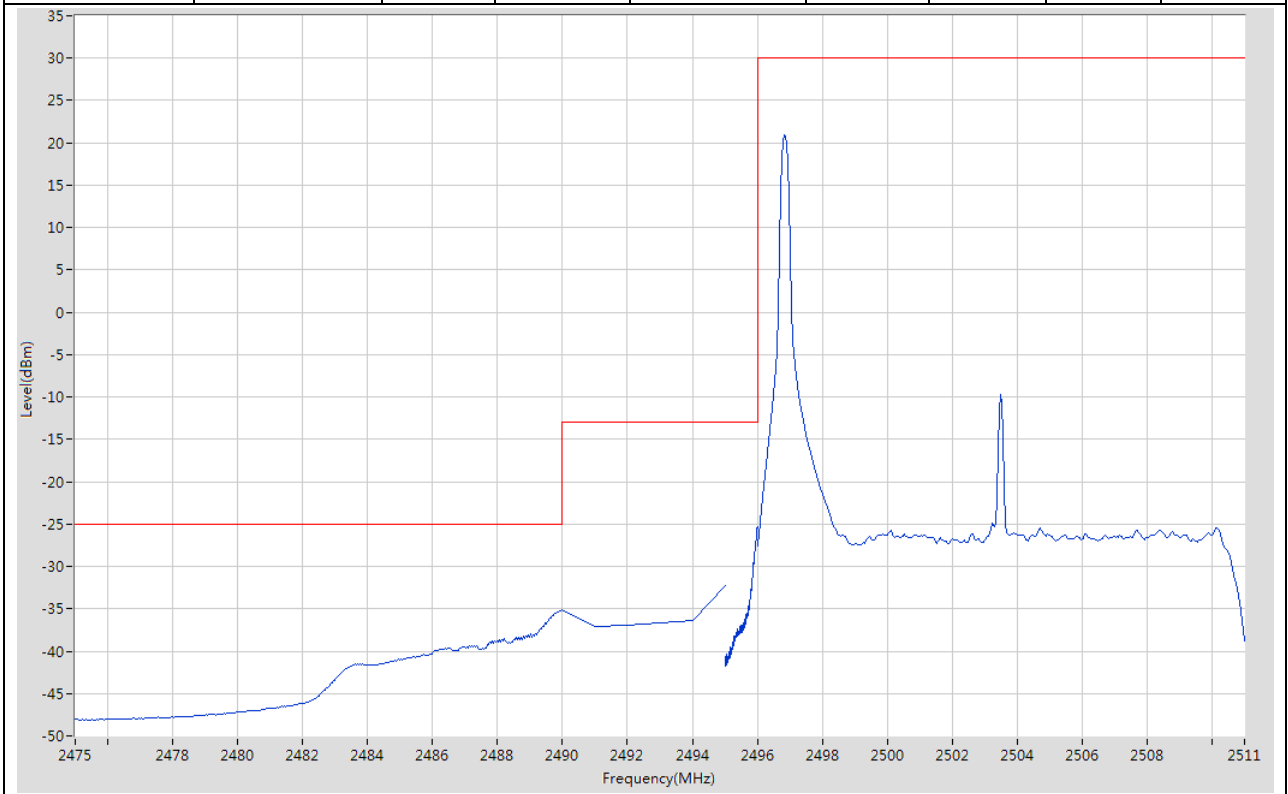
**13.18. LTE Band Edge(NTNV)(Subtest:18, Channel:39725, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2490	-35.14	-25	Pass	16
2490	2495	1	RMS	2495	-32.93	-13	Pass	6
2495	2496	0.15	RMS	2495.715	-38.41	-13	Pass	401
2496	2511	0.1	RMS	2509.8	3.09	30	Pass	401



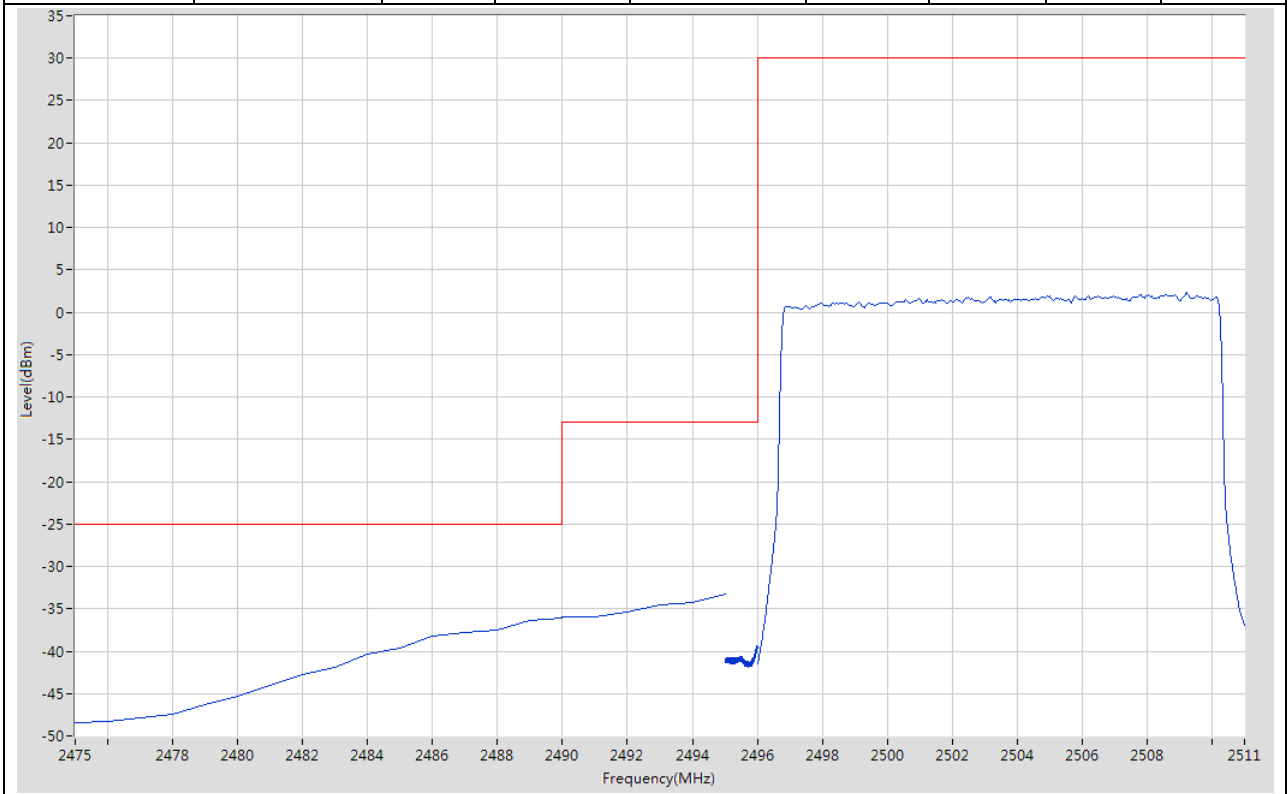
**13.19. LTE Band Edge(NTNV)(Subtest:19, Channel:39725, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2490	-35.09	-25	Pass	401
2490	2495	1	RMS	2495	-32.32	-13	Pass	6
2495	2496	0.15	RMS	2496	-25.28	-13	Pass	401
2496	2511	0.1	RMS	2496.825	20.89	30	Pass	401



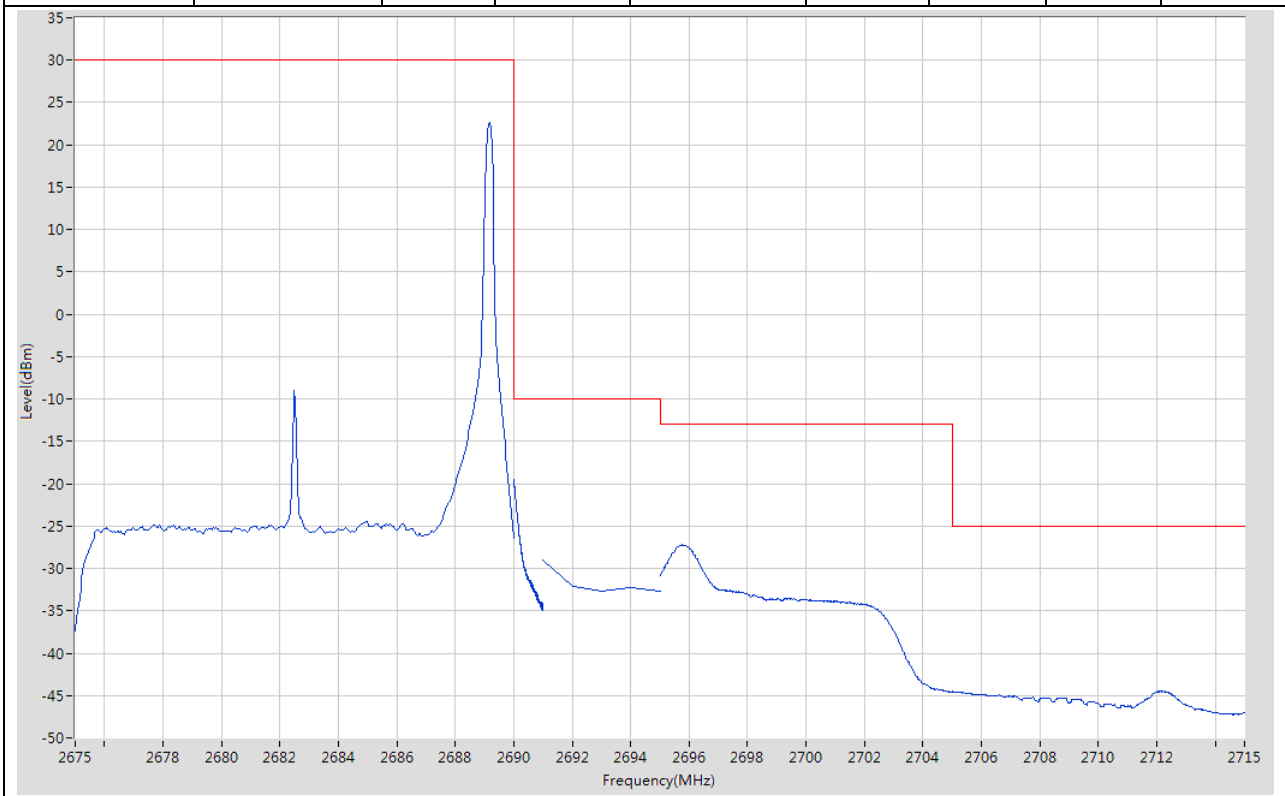
**13.20. LTE Band Edge(NTNV)(Subtest:20, Channel:39725, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2490	-36.06	-25	Pass	16
2490	2495	1	RMS	2495	-33.29	-13	Pass	6
2495	2496	0.15	RMS	2495.99	-39.29	-13	Pass	401
2496	2511	0.1	RMS	2509.238	2.33	30	Pass	401



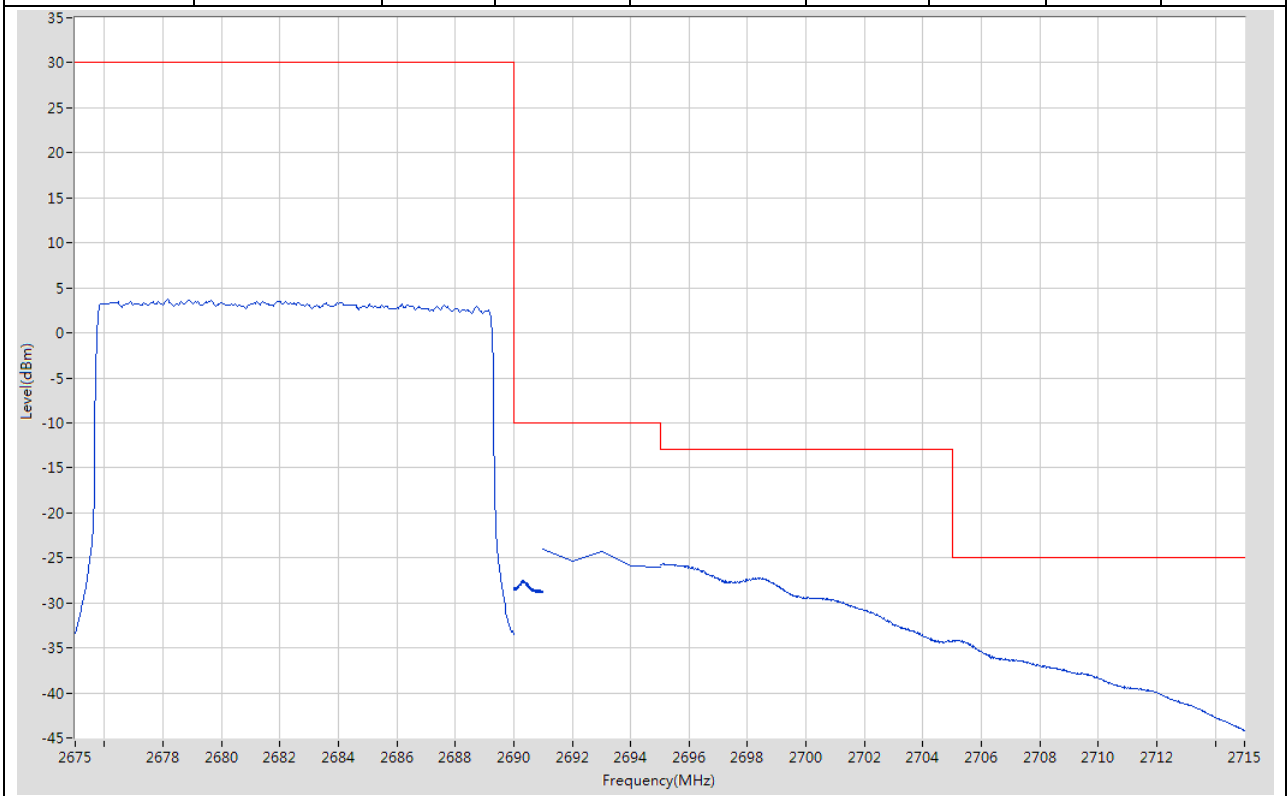
**13.21. LTE Band Edge(NTNV)(Subtest:21, Channel:41515, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2675	2690	0.1	RMS	2689.175	22.66	30	Pass	401
2690	2691	0.3	RMS	2690	-19.45	-10	Pass	401
2691	2695	1	RMS	2691	-29.06	-10	Pass	5
2695	2705	1	RMS	2695.75	-27.21	-13	Pass	401
2705	2715	1	RMS	2712.225	-44.4	-25	Pass	401



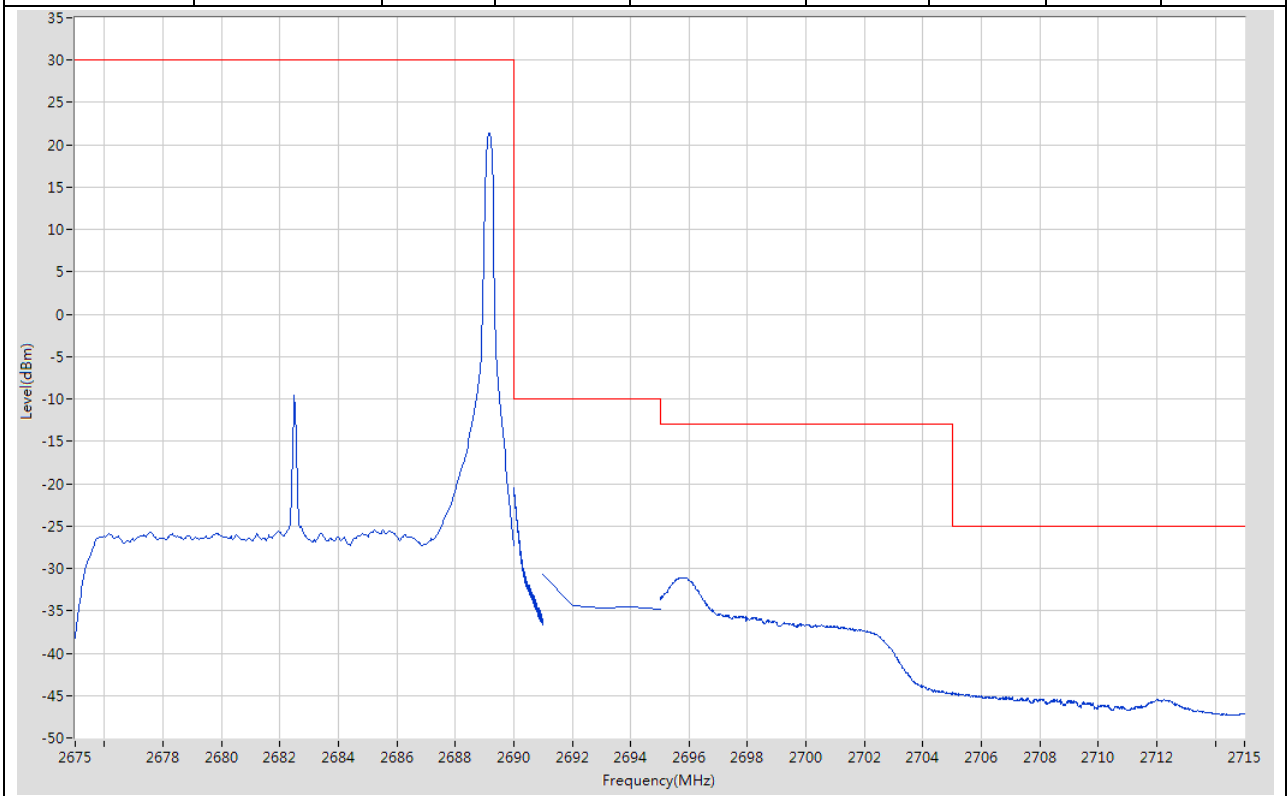
**13.22. LTE Band Edge(NTNV)(Subtest:22, Channel:41515, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2675	2690	0.1	RMS	2678.15	3.73	30	Pass	401
2690	2691	0.3	RMS	2690.308	-27.56	-10	Pass	401
2691	2695	1	RMS	2691	-24.01	-10	Pass	5
2695	2705	1	RMS	2695.1	-25.67	-13	Pass	401
2705	2715	1	RMS	2705.2	-34.14	-25	Pass	401



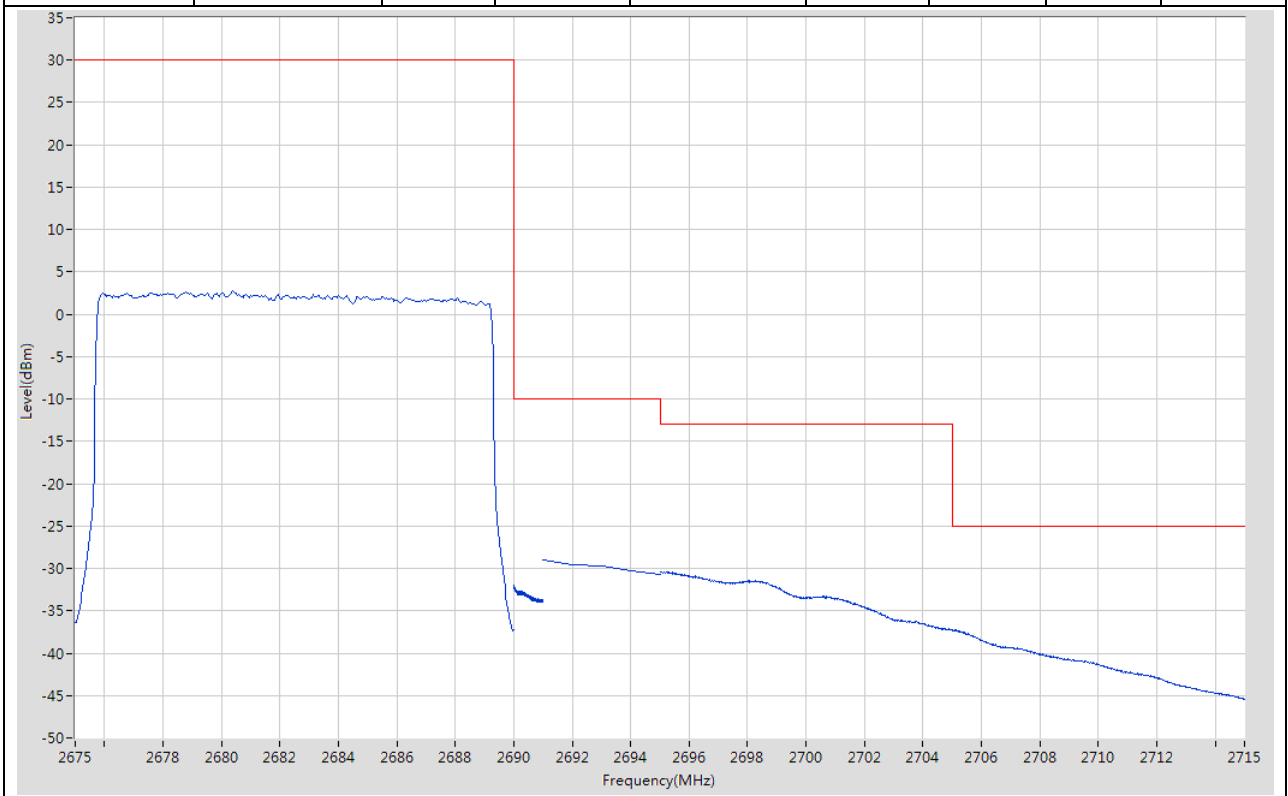
**13.23. LTE Band Edge(NTNV)(Subtest:23, Channel:41515, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2675	2690	0.1	RMS	2689.138	21.4	30	Pass	401
2690	2691	0.3	RMS	2690.003	-20.42	-10	Pass	401
2691	2695	1	RMS	2691	-30.64	-10	Pass	5
2695	2705	1	RMS	2695.875	-31.09	-13	Pass	401
2705	2715	1	RMS	2705	-44.67	-25	Pass	401



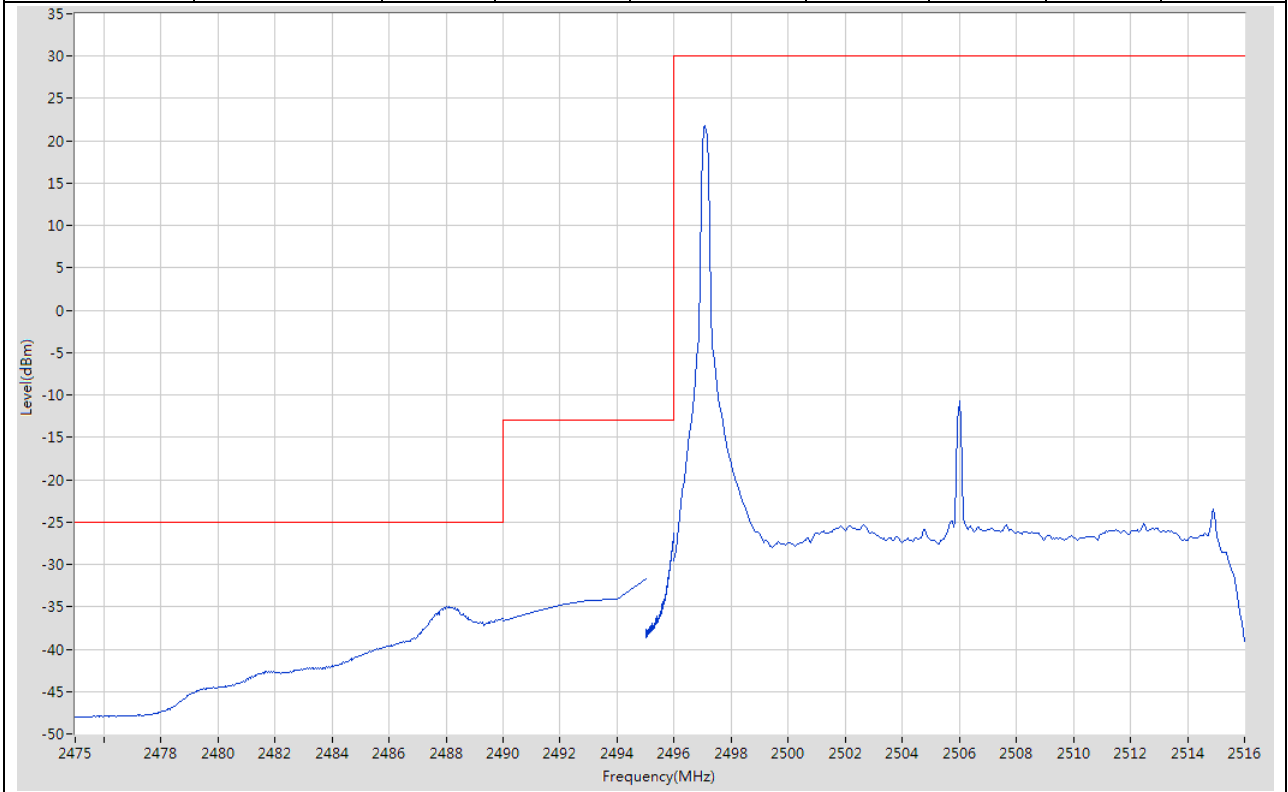
**13.24. LTE Band Edge(NTNV)(Subtest:24, Channel:41515, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2675	2690	0.1	RMS	2680.4	2.72	30	Pass	401
2690	2691	0.3	RMS	2690.003	-32.04	-10	Pass	401
2691	2695	1	RMS	2691	-28.97	-10	Pass	5
2695	2705	1	RMS	2695.225	-30.36	-13	Pass	401
2705	2715	1	RMS	2705	-37.25	-25	Pass	401



**13.25. LTE Band Edge(NTNV)(Subtest:25, Channel:39750, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

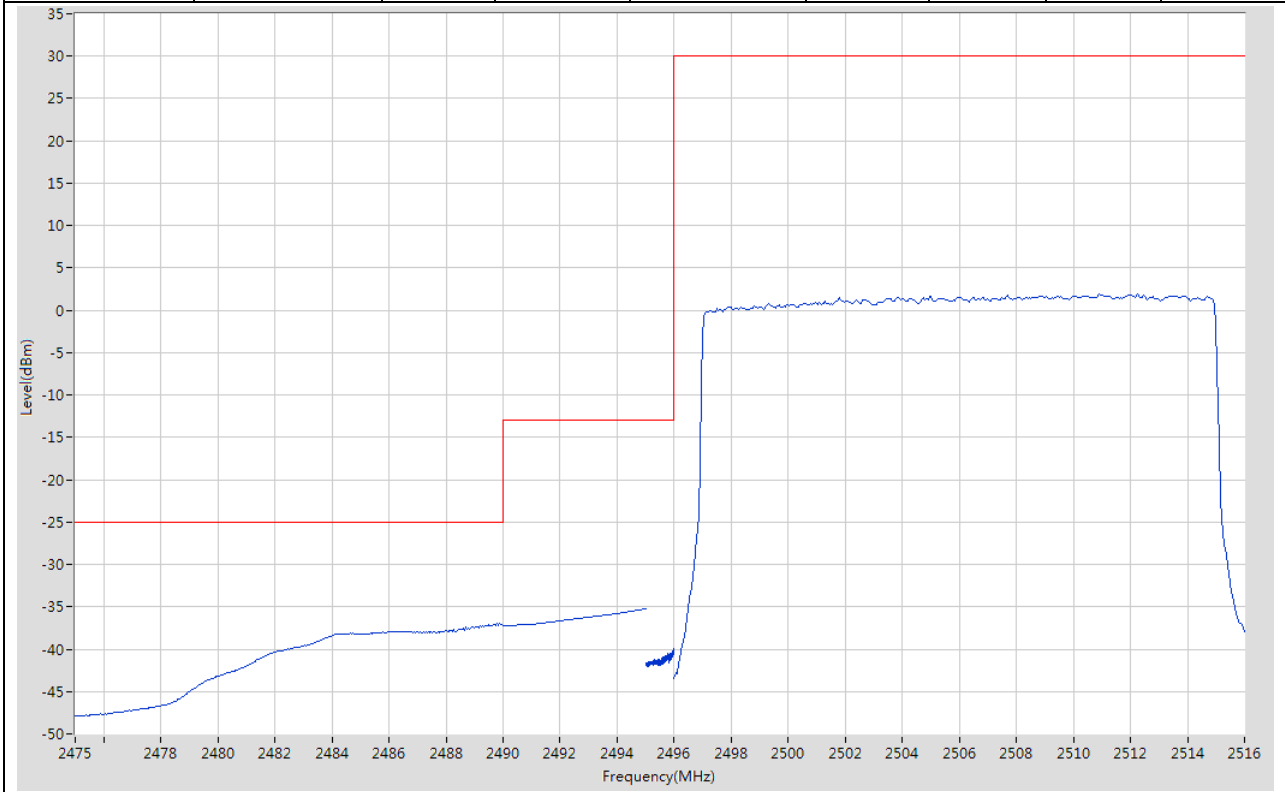
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2488.013	-34.98	-25	Pass	401
2490	2495	1	RMS	2495	-31.71	-13	Pass	6
2495	2496	0.2	RMS	2495.998	-26.29	-13	Pass	401
2496	2516	0.1	RMS	2497.1	21.85	30	Pass	401





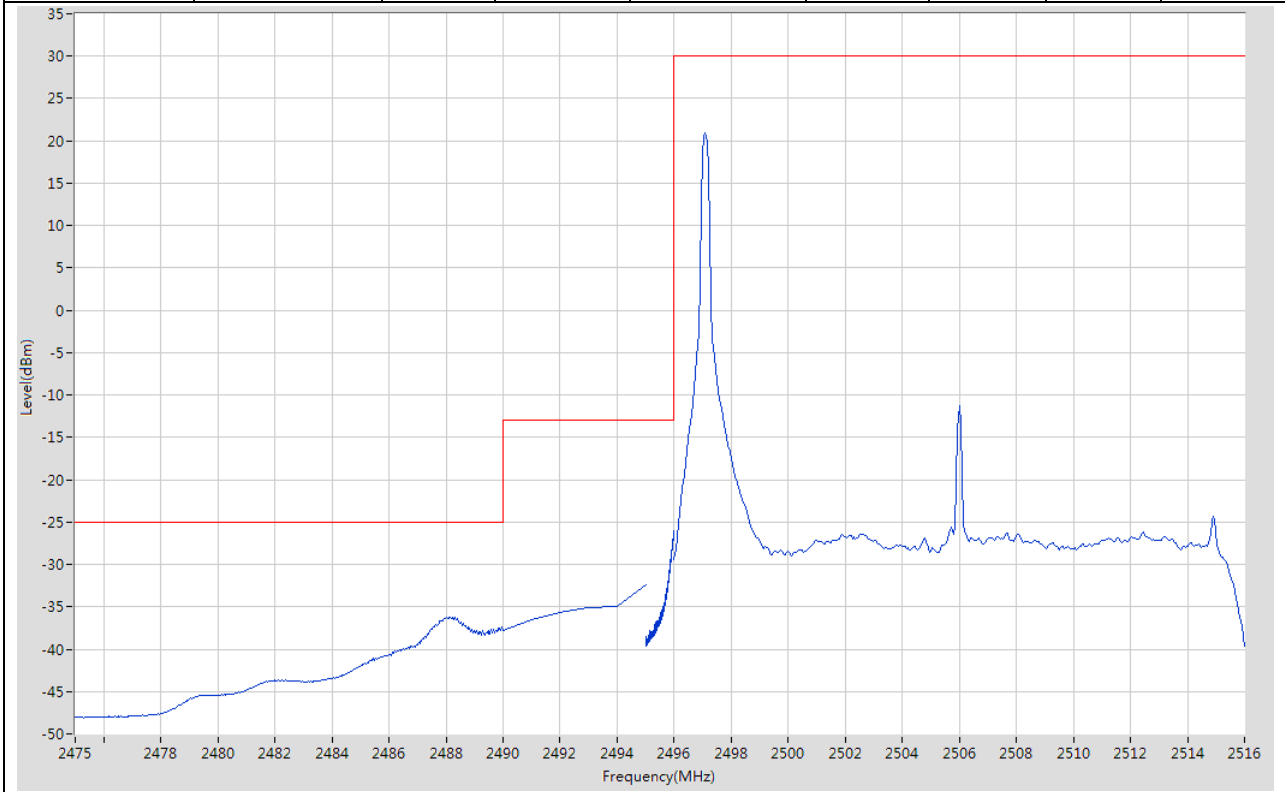
**13.26. LTE Band Edge(NTNV)(Subtest:26, Channel:39750, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2489.888	-36.91	-25	Pass	401
2490	2495	1	RMS	2495	-35.18	-13	Pass	6
2495	2496	0.2	RMS	2495.98	-39.88	-13	Pass	401
2496	2516	0.1	RMS	2512.25	1.87	30	Pass	401



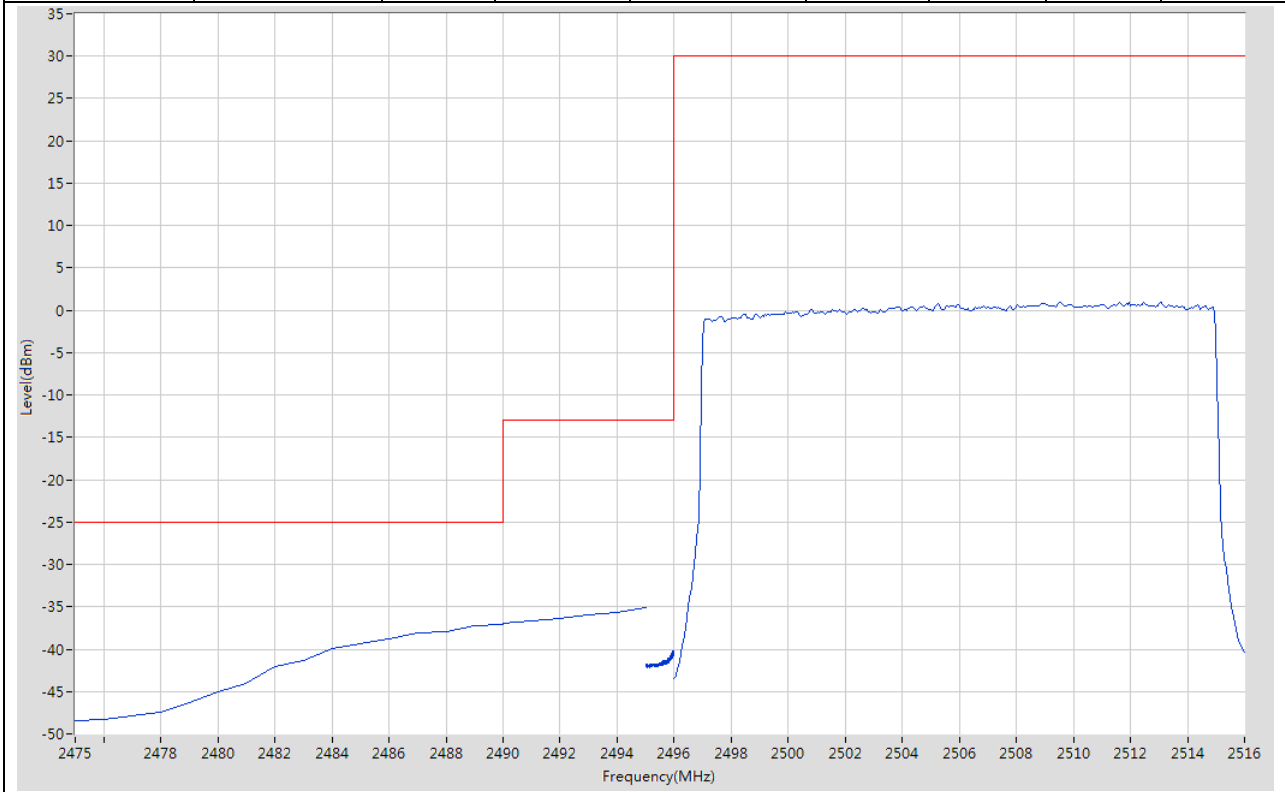
**13.27. LTE Band Edge(NTNV)(Subtest:27, Channel:39750, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2488.088	-36.22	-25	Pass	401
2490	2495	1	RMS	2495	-32.36	-13	Pass	6
2495	2496	0.2	RMS	2496	-26	-13	Pass	401
2496	2516	0.1	RMS	2497.1	20.94	30	Pass	401



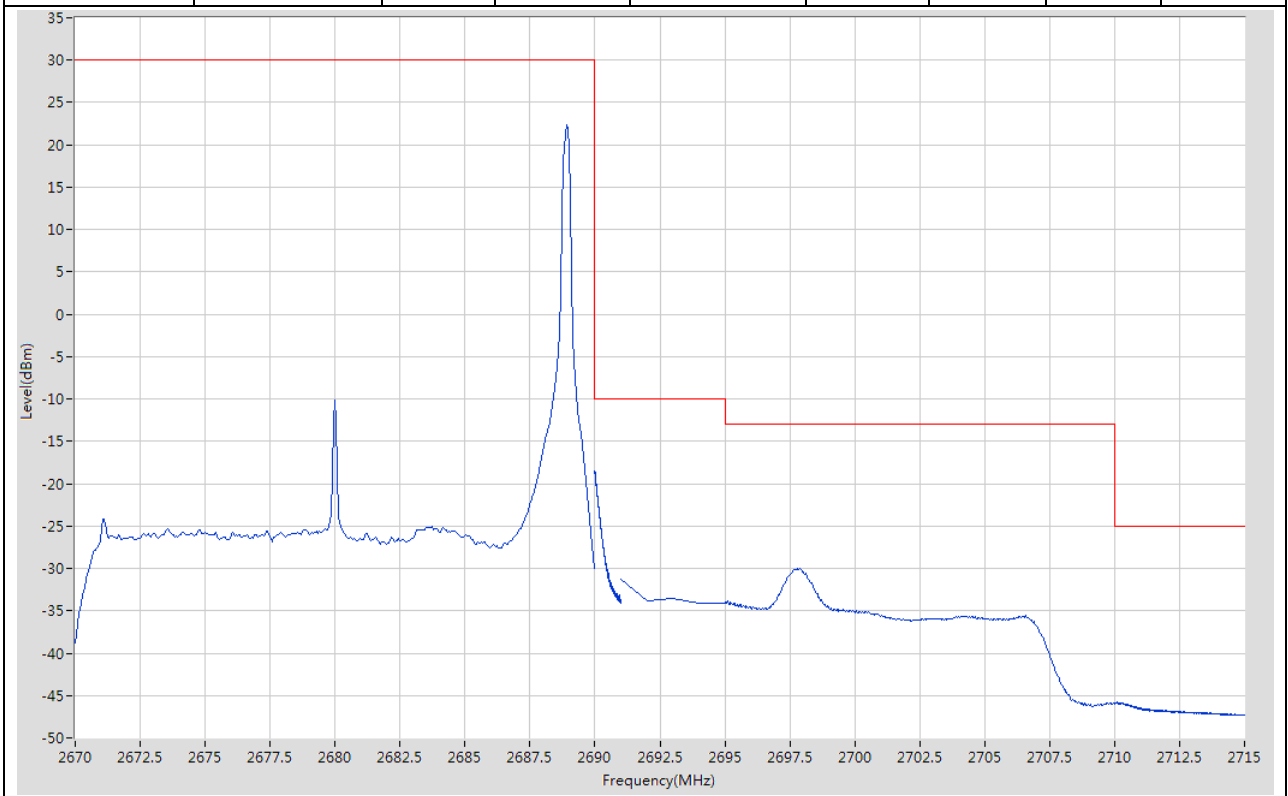
**13.28. LTE Band Edge(NTNV)(Subtest:28, Channel:39750, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2490	-37.04	-25	Pass	16
2490	2495	1	RMS	2495	-35.13	-13	Pass	6
2495	2496	0.2	RMS	2495.998	-40.15	-13	Pass	401
2496	2516	0.1	RMS	2511.6	0.95	30	Pass	401



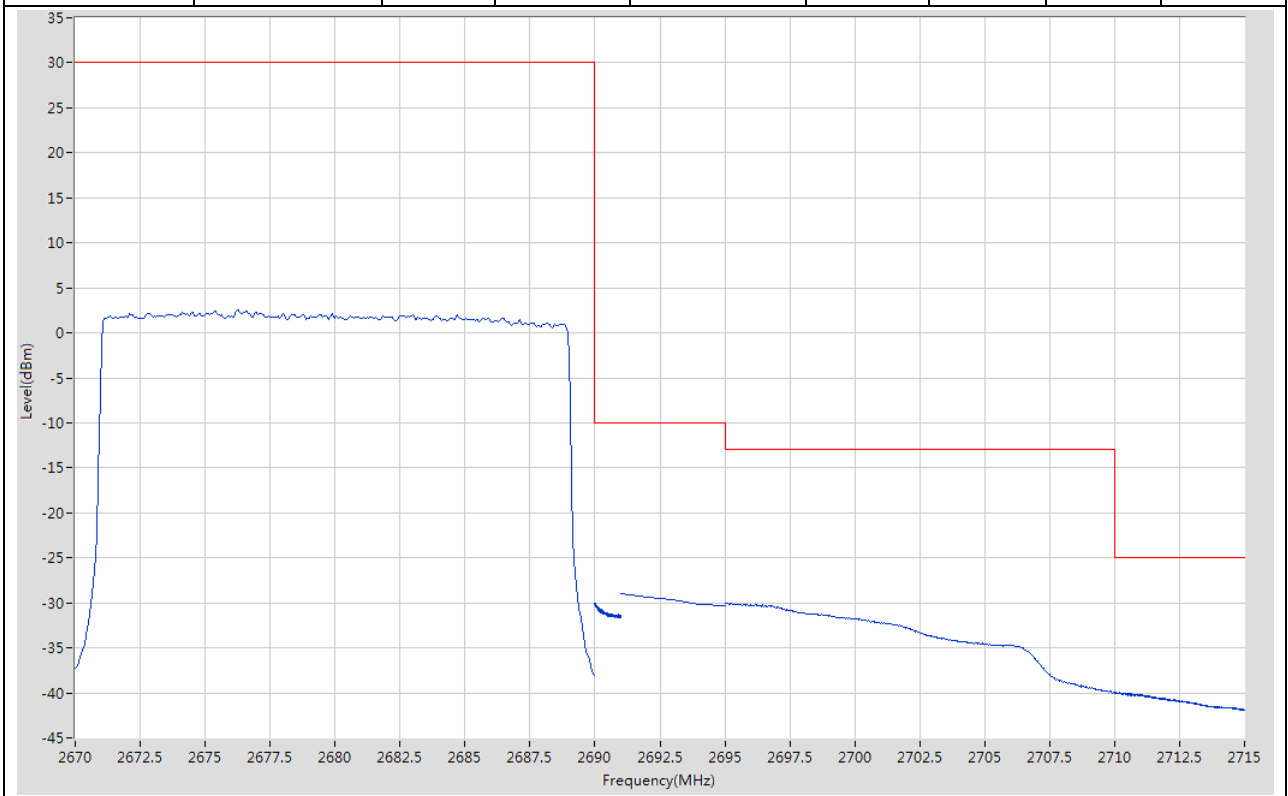
**13.29. LTE Band Edge(NTNV)(Subtest:29, Channel:41490, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2670	2690	0.1	RMS	2688.9	22.38	30	Pass	401
2690	2691	0.51	RMS	2690	-18.55	-10	Pass	401
2691	2695	1	RMS	2691	-31.24	-10	Pass	5
2695	2710	1	RMS	2697.813	-30	-13	Pass	401
2710	2715	1	RMS	2710.1	-45.81	-25	Pass	401



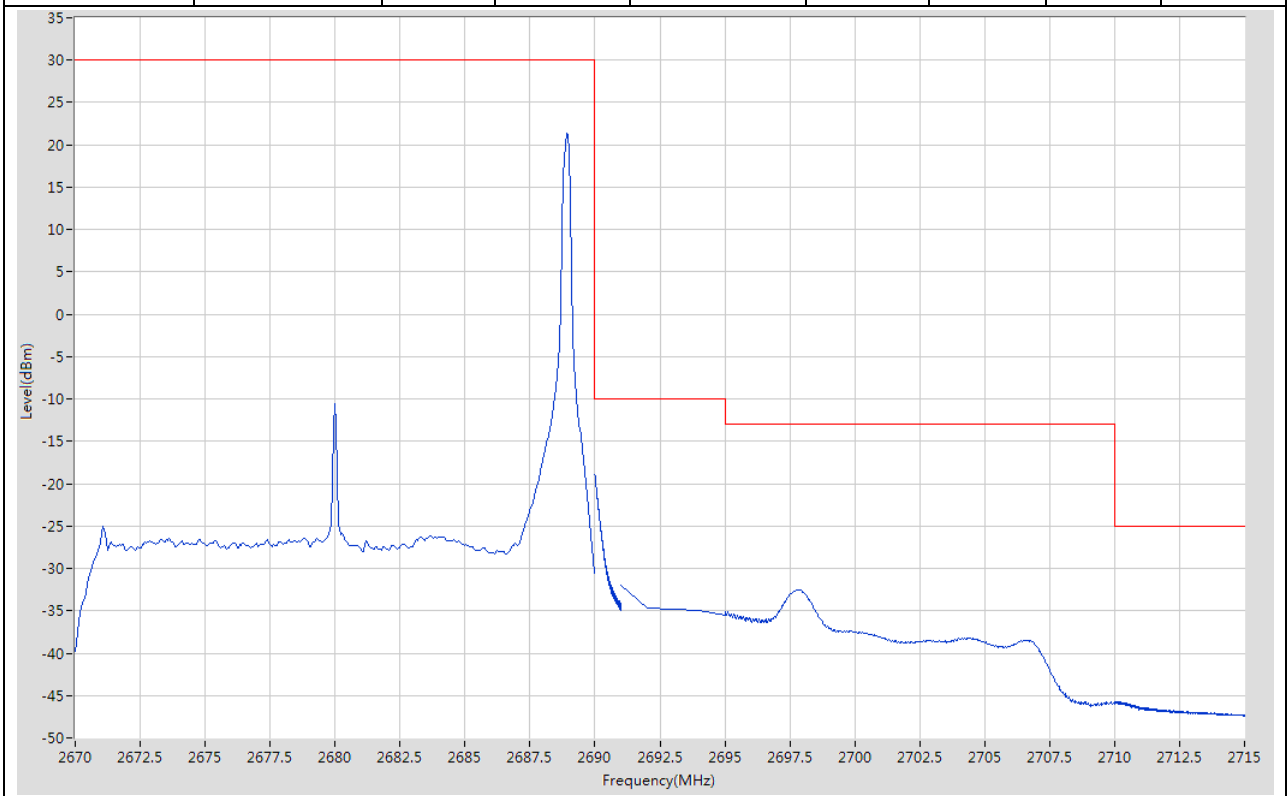
**13.30. LTE Band Edge(NTNV)(Subtest:30, Channel:41490, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2670	2690	0.1	RMS	2676.3	2.59	30	Pass	401
2690	2691	0.51	RMS	2690.003	-29.98	-10	Pass	401
2691	2695	1	RMS	2691	-28.93	-10	Pass	5
2695	2710	1	RMS	2695.075	-30.02	-13	Pass	401
2710	2715	1	RMS	2710.038	-39.9	-25	Pass	401



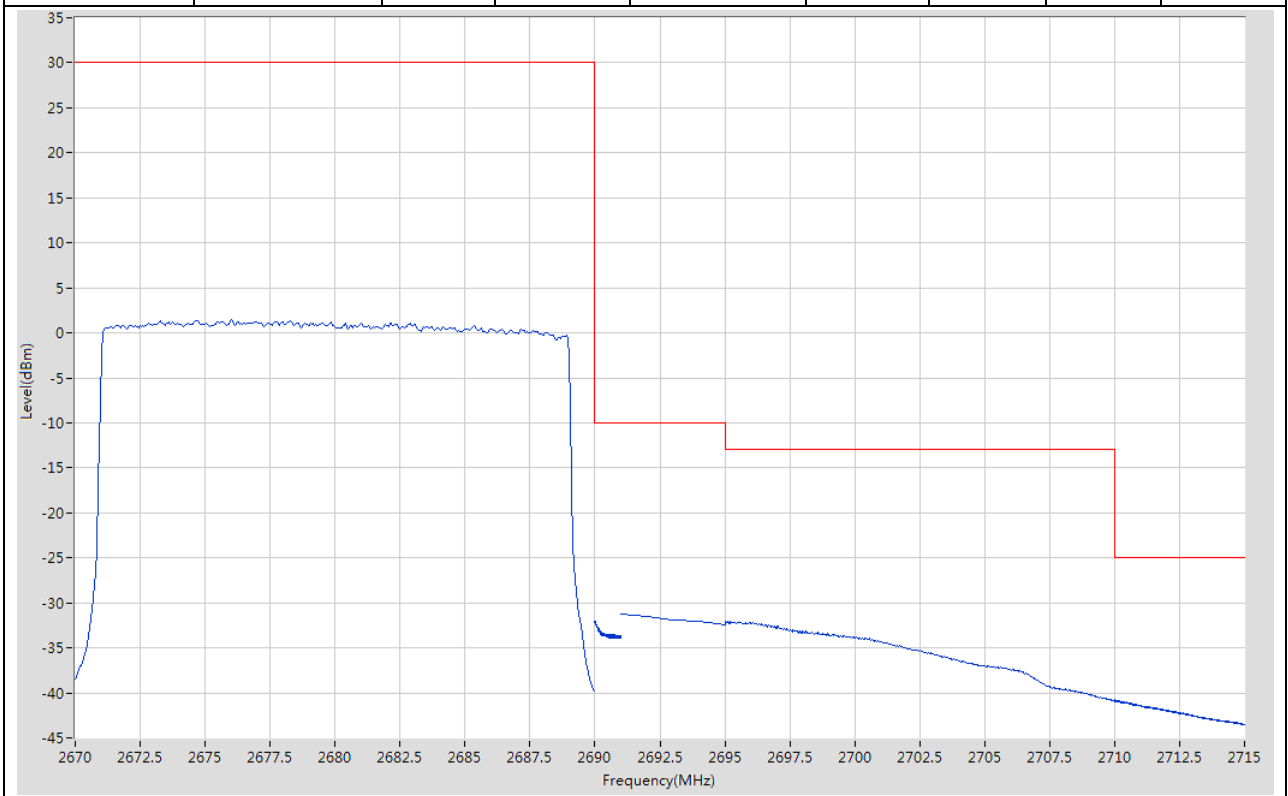
**13.31. LTE Band Edge(NTNV)(Subtest:31, Channel:41490, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2670	2690	0.1	RMS	2688.9	21.31	30	Pass	401
2690	2691	0.51	RMS	2690.003	-18.95	-10	Pass	401
2691	2695	1	RMS	2691	-31.94	-10	Pass	5
2695	2710	1	RMS	2697.775	-32.49	-13	Pass	401
2710	2715	1	RMS	2710.063	-45.73	-25	Pass	401



**13.32. LTE Band Edge(NTNV)(Subtest:32, Channel:41490, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:HIGH)**

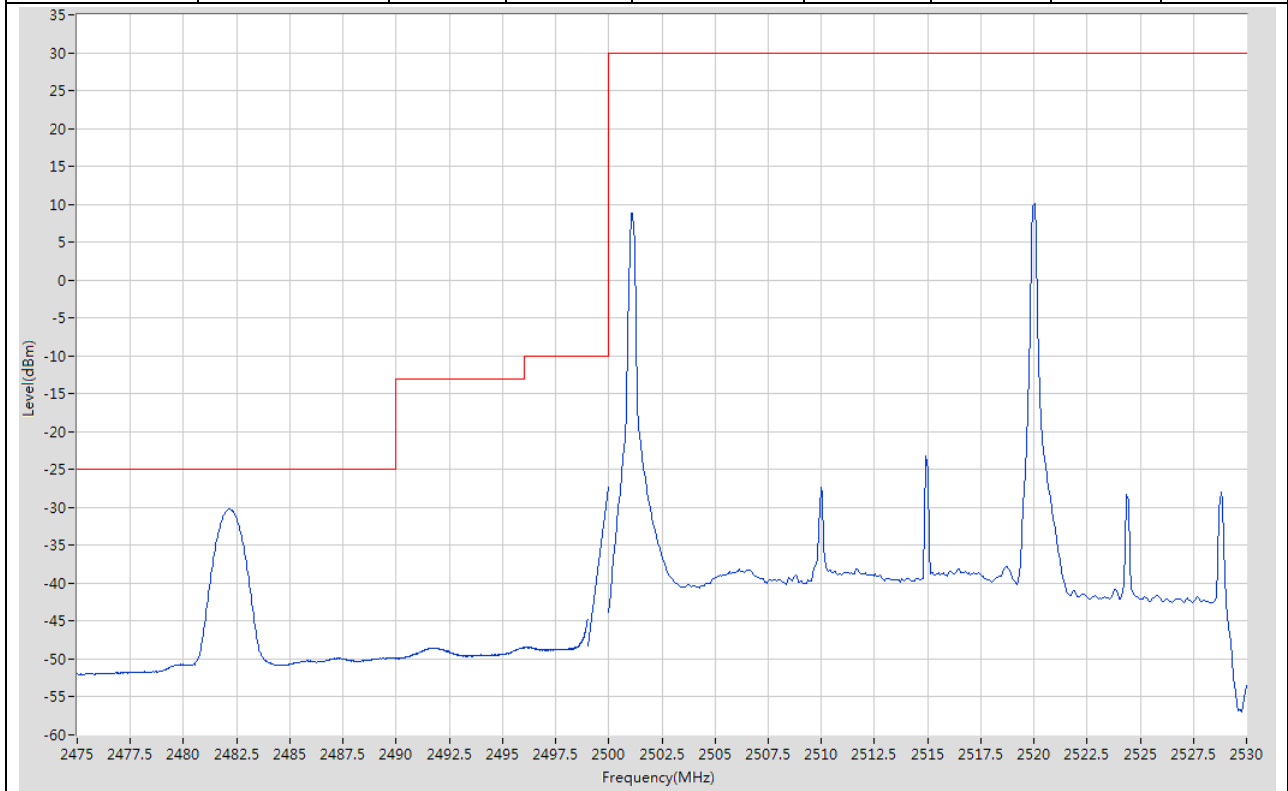
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2670	2690	0.1	RMS	2676	1.49	30	Pass	401
2690	2691	0.51	RMS	2690.003	-32.01	-10	Pass	401
2691	2695	1	RMS	2691	-31.24	-10	Pass	5
2695	2710	1	RMS	2695.038	-32.08	-13	Pass	401
2710	2715	1	RMS	2710.013	-40.79	-25	Pass	401



## 14. CA\_7C

### 14.1. CA Band Edge(NTNV)(Subtest:1, Channel:20850+20994, Bandwidth:20+10, Modulation:QPSK, RB Number:1+1, RB Position:Low+Low)

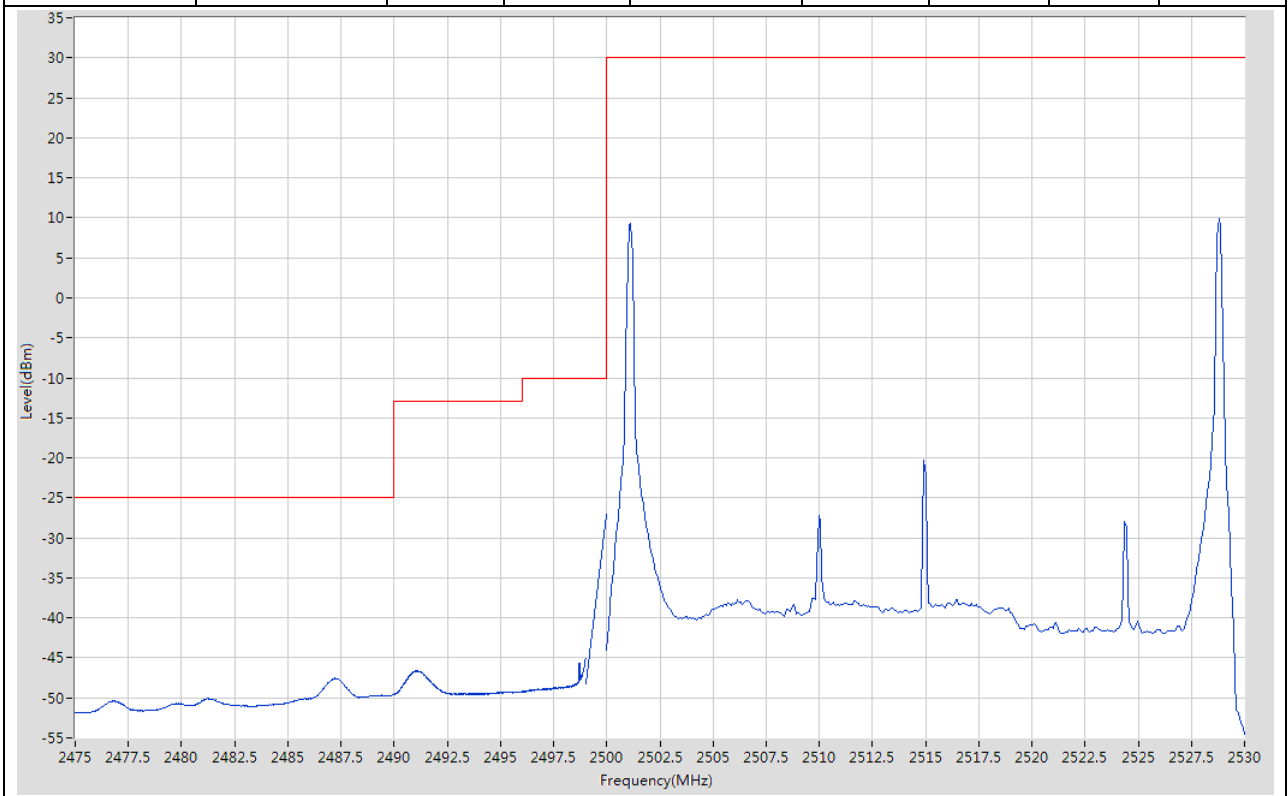
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2482.2	-30.21	-25	Pass	401
2490	2496	1	RMS	2495.985	-48.5	-13	Pass	401
2496	2499	1	RMS	2499	-44.83	-10	Pass	401
2499	2500	1	RMS	2500	-27.38	-10	Pass	2
2500	2530	0.1	RMS	2520.025	10.02	30	Pass	401





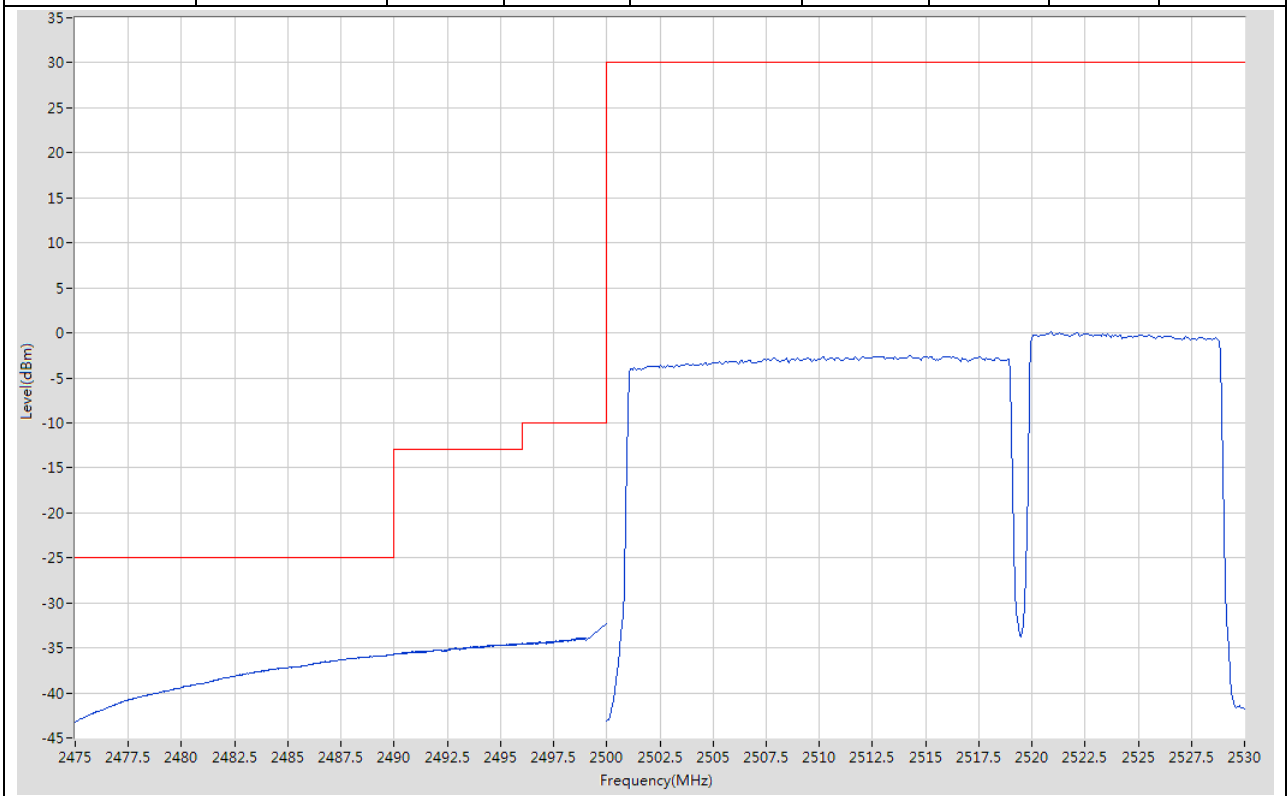
**14.2. CA Band Edge(NTNV)(Subtest:2, Channel:20850+20994, Bandwidth:20+10, Modulation:QPSK, RB Number:1+1, RB Position:Low+High)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2487.188	-47.53	-25	Pass	401
2490	2496	1	RMS	2491.125	-46.59	-13	Pass	401
2496	2499	1	RMS	2499	-45.15	-10	Pass	401
2499	2500	1	RMS	2500	-27.06	-10	Pass	2
2500	2530	0.1	RMS	2528.8	9.97	30	Pass	401



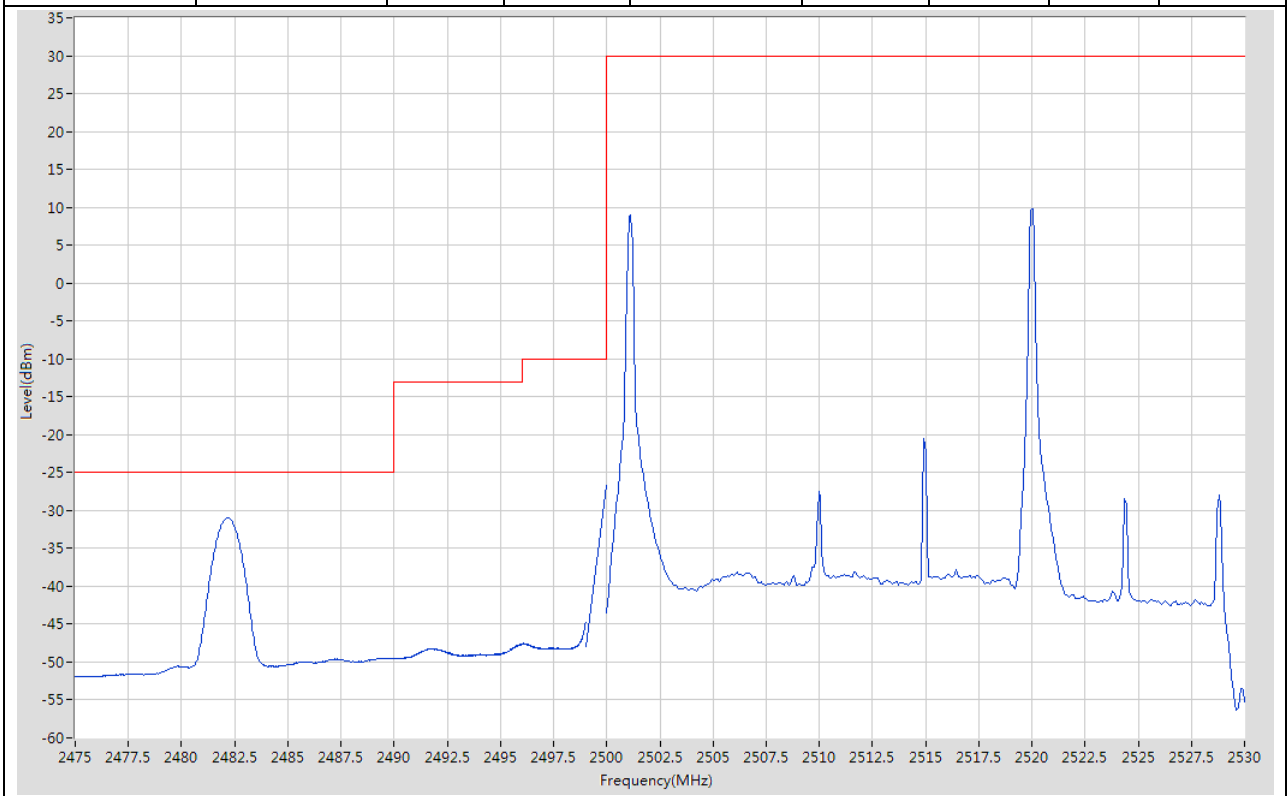
**14.3. CA Band Edge(NTNV)(Subtest:3, Channel:20850+20994, Bandwidth:20+10, Modulation:QPSK, RB Number:Full+Full, RB Position:Low+Low)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2489.963	-35.68	-25	Pass	401
2490	2496	1	RMS	2495.94	-34.54	-13	Pass	401
2496	2499	1	RMS	2499	-33.9	-10	Pass	401
2499	2500	1	RMS	2500	-32.27	-10	Pass	2
2500	2530	0.1	RMS	2520.925	0.08	30	Pass	401



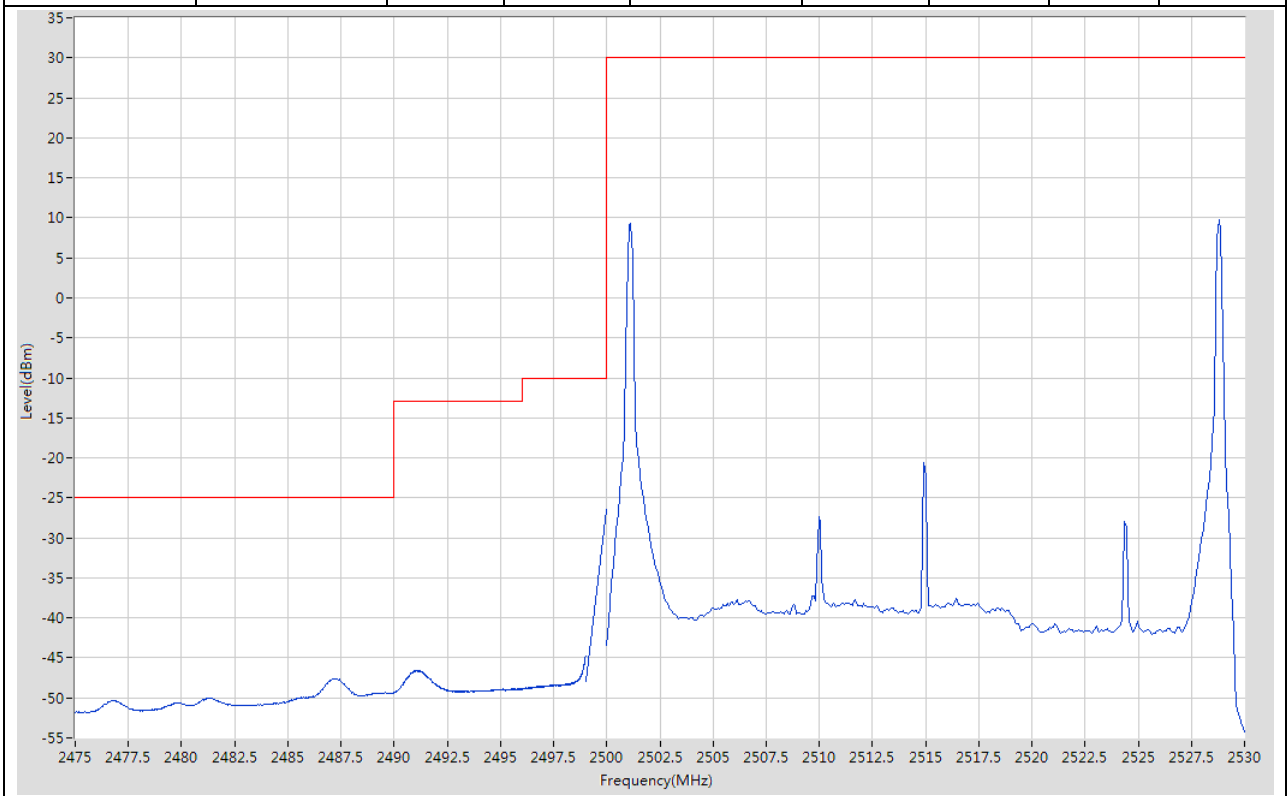
**14.4. CA Band Edge(NTNV)(Subtest:4, Channel:20850+20994, Bandwidth:20+10, Modulation:16QAM, RB Number:1+1, RB Position:Low+Low)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2482.2	-30.96	-25	Pass	401
2490	2496	1	RMS	2495.94	-47.62	-13	Pass	401
2496	2499	1	RMS	2499	-44.74	-10	Pass	401
2499	2500	1	RMS	2500	-26.76	-10	Pass	2
2500	2530	0.1	RMS	2520.025	9.73	30	Pass	401



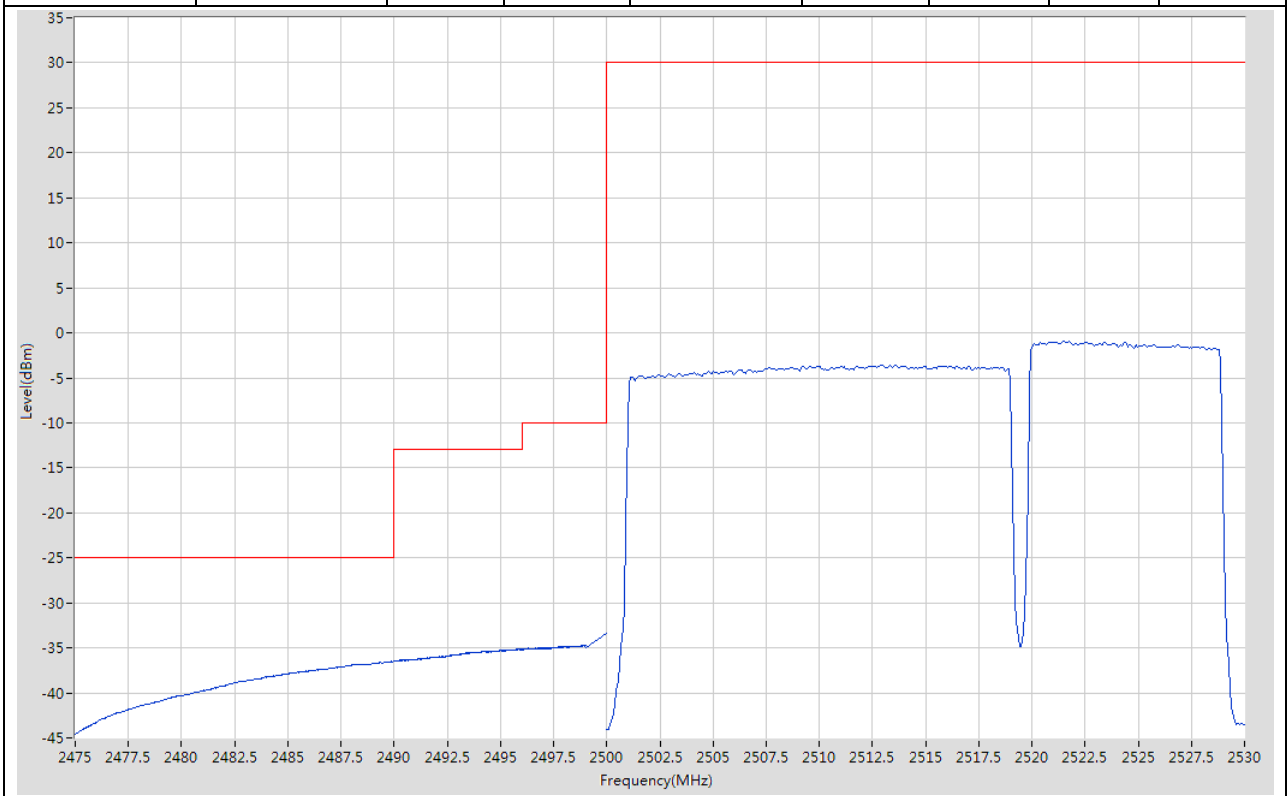
**14.5. CA Band Edge(NTNV)(Subtest:5, Channel:20850+20994, Bandwidth:20+10, Modulation:16QAM, RB Number:1+1, RB Position:Low+High)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2487.263	-47.58	-25	Pass	401
2490	2496	1	RMS	2491.155	-46.53	-13	Pass	401
2496	2499	1	RMS	2499	-44.76	-10	Pass	401
2499	2500	1	RMS	2500	-26.45	-10	Pass	2
2500	2530	0.1	RMS	2528.8	9.81	30	Pass	401



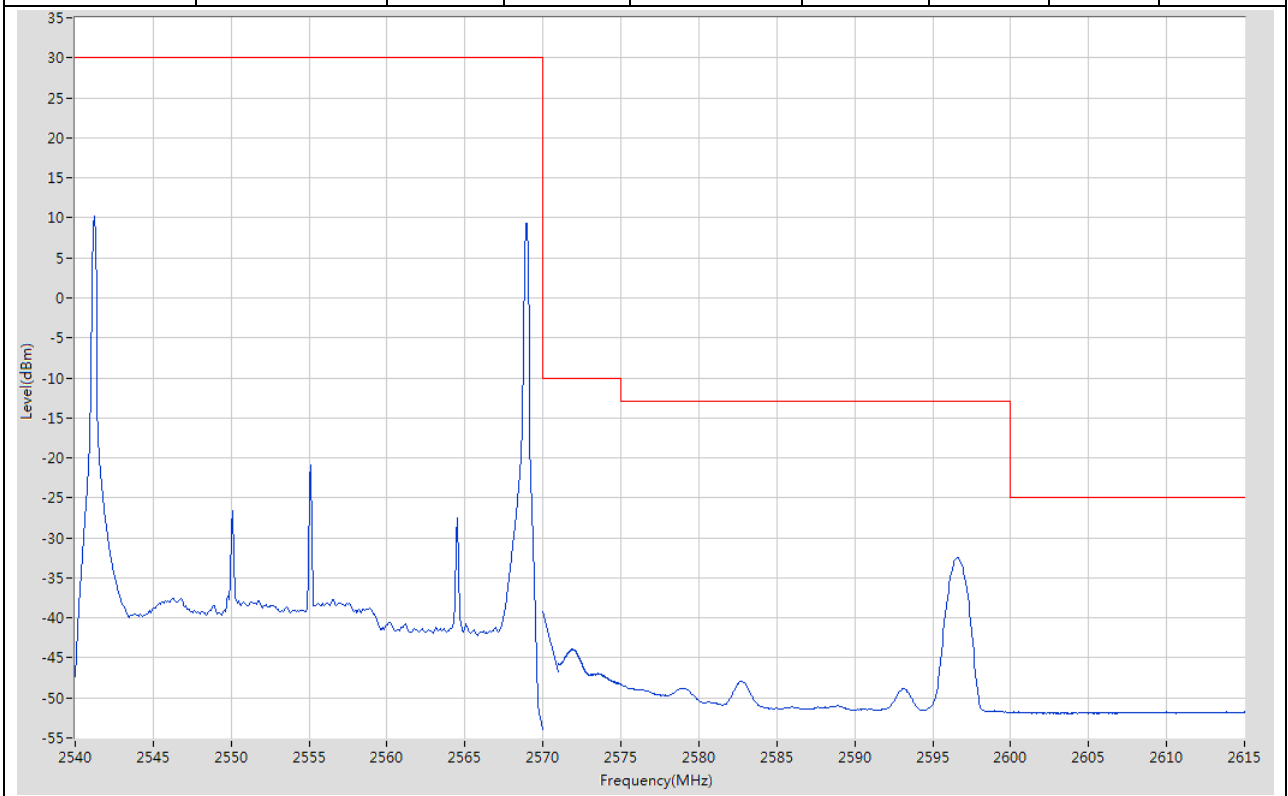
**14.6. CA Band Edge(NTNV)(Subtest:6, Channel:20850+20994, Bandwidth:20+10, Modulation:16QAM, RB Number:Full+Full, RB Position:Low+Low)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2490	-36.48	-25	Pass	401
2490	2496	1	RMS	2495.865	-35.09	-13	Pass	401
2496	2499	1	RMS	2498.888	-34.75	-10	Pass	401
2499	2500	1	RMS	2500	-33.4	-10	Pass	2
2500	2530	0.1	RMS	2521.525	-0.93	30	Pass	401



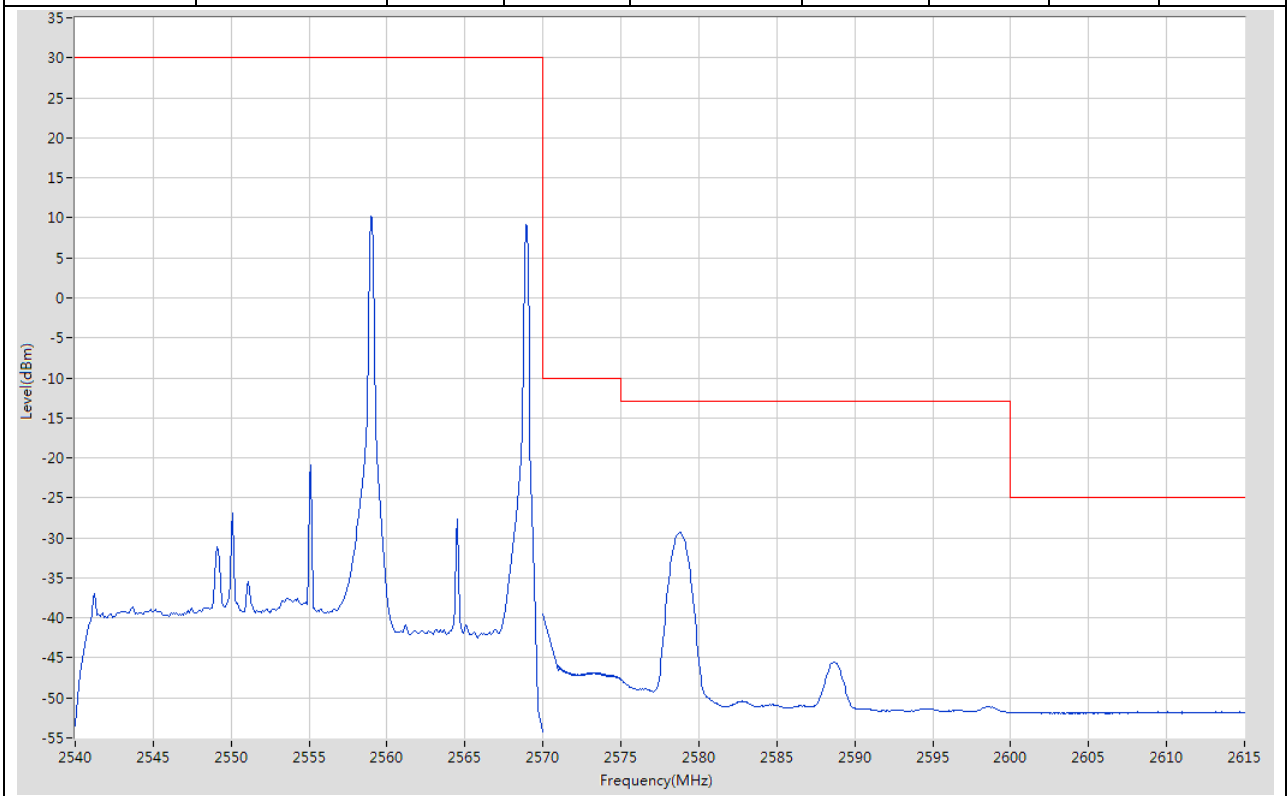
**14.7. CA Band Edge(NTNV)(Subtest:7, Channel:21251+21395, Bandwidth:20+10, Modulation:QPSK, RB Number:1+1, RB Position:Low+High)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2540	2570	0.1	RMS	2541.2	10.21	30	Pass	401
2570	2571	1	RMS	2570	-39.21	-10	Pass	2
2571	2575	1	RMS	2571.89	-43.91	-10	Pass	401
2575	2600	1	RMS	2596.625	-32.51	-13	Pass	401
2600	2615	1	RMS	2600.525	-51.76	-25	Pass	401



**14.8. CA Band Edge(NTNV)(Subtest:8, Channel:21251+21395, Bandwidth:20+10, Modulation:QPSK, RB Number:1+1, RB Position:High+High)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2540	2570	0.1	RMS	2558.975	10.23	30	Pass	401
2570	2571	1	RMS	2570	-39.51	-10	Pass	2
2571	2575	1	RMS	2571	-45.99	-10	Pass	401
2575	2600	1	RMS	2578.75	-29.33	-13	Pass	401
2600	2615	1	RMS	2611.025	-51.76	-25	Pass	401



**14.9. CA Band Edge(NTNV)(Subtest:9, Channel:21251+21395, Bandwidth:20+10, Modulation:QPSK, RB Number:Full+Full, RB Position:High+High)**

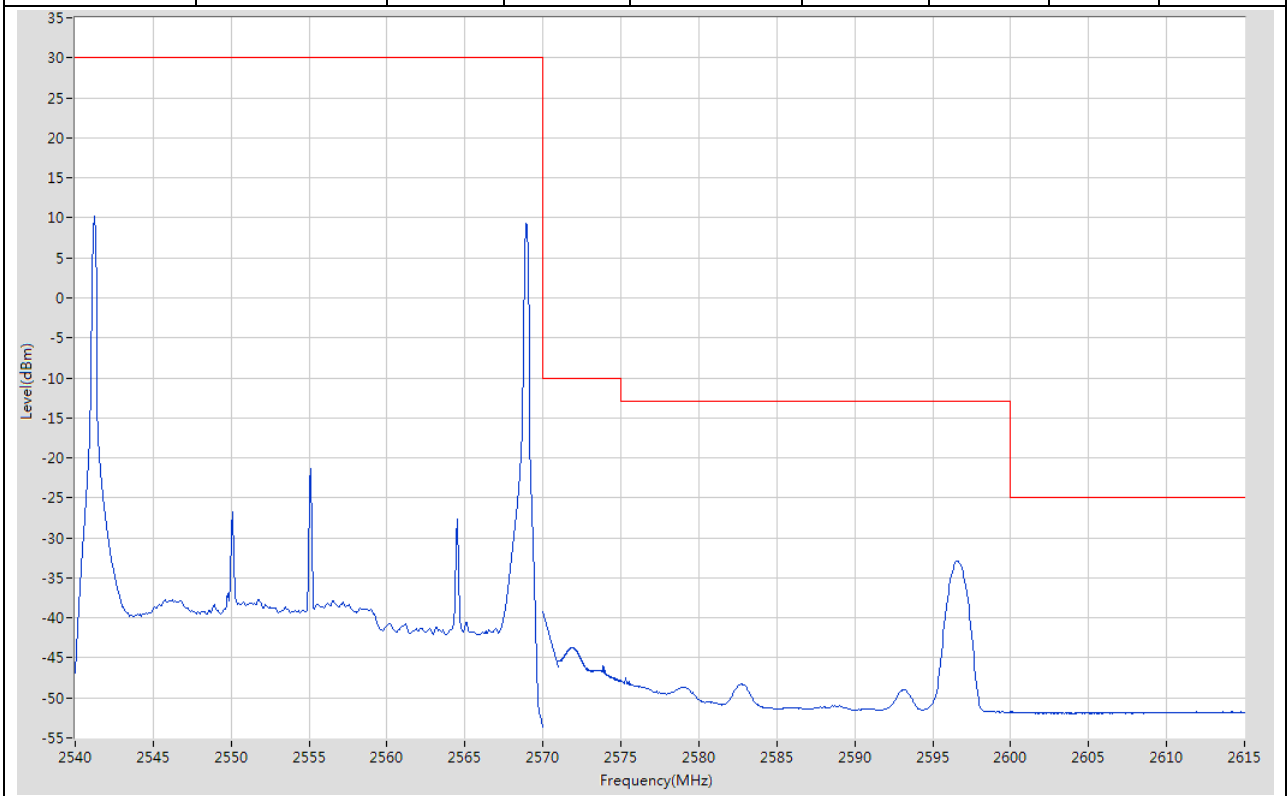
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2540	2570	0.1	RMS	2560.925	0.17	30	Pass	401
2570	2571	1	RMS	2570	-32.28	-10	Pass	2
2571	2575	1	RMS	2571.01	-32.19	-10	Pass	401
2575	2600	1	RMS	2575.125	-33.28	-13	Pass	401
2600	2615	1	RMS	2600	-48.81	-25	Pass	401





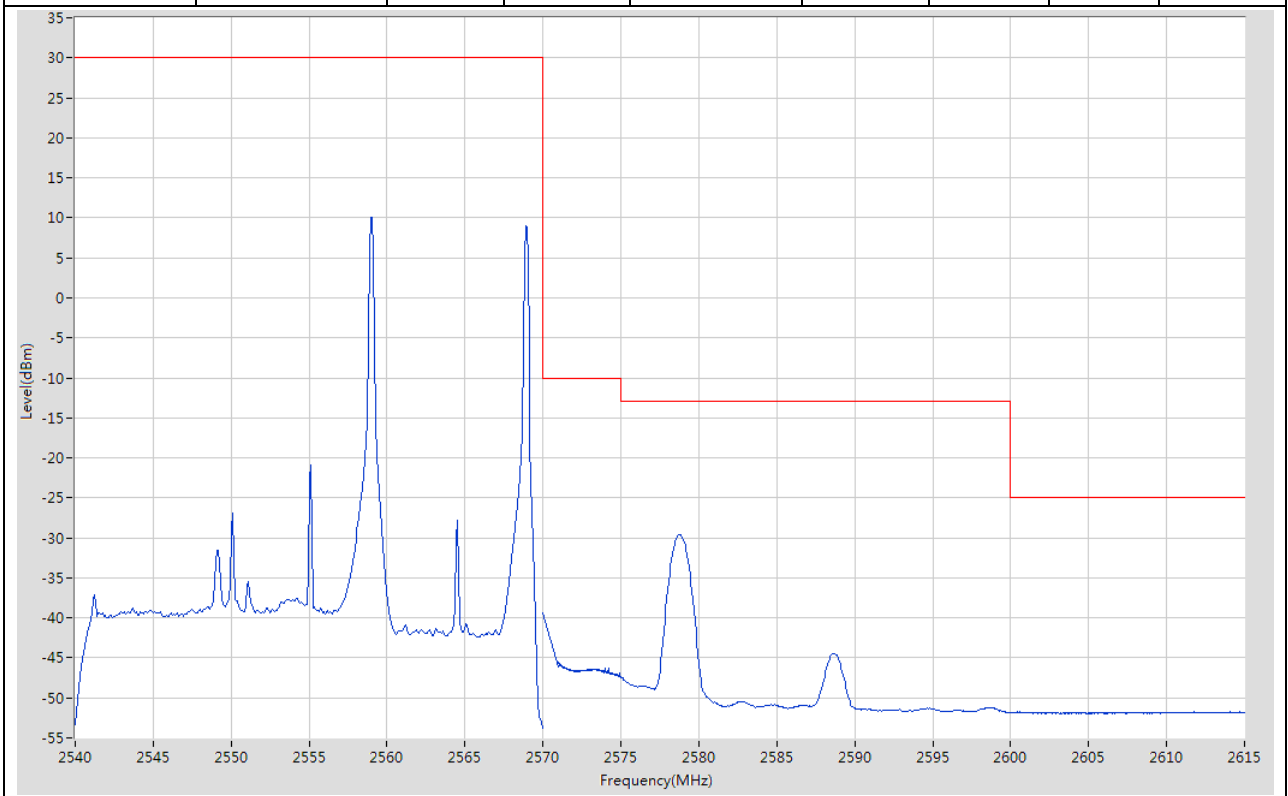
**14.10. CA Band Edge(NTNV)(Subtest:10, Channel:21251+21395, Bandwidth:20+10, Modulation:16QAM, RB Number:1+1, RB Position:Low+High)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2540	2570	0.1	RMS	2541.2	10.16	30	Pass	401
2570	2571	1	RMS	2570	-39.21	-10	Pass	2
2571	2575	1	RMS	2571.97	-43.72	-10	Pass	401
2575	2600	1	RMS	2596.625	-32.89	-13	Pass	401
2600	2615	1	RMS	2600.038	-51.71	-25	Pass	401



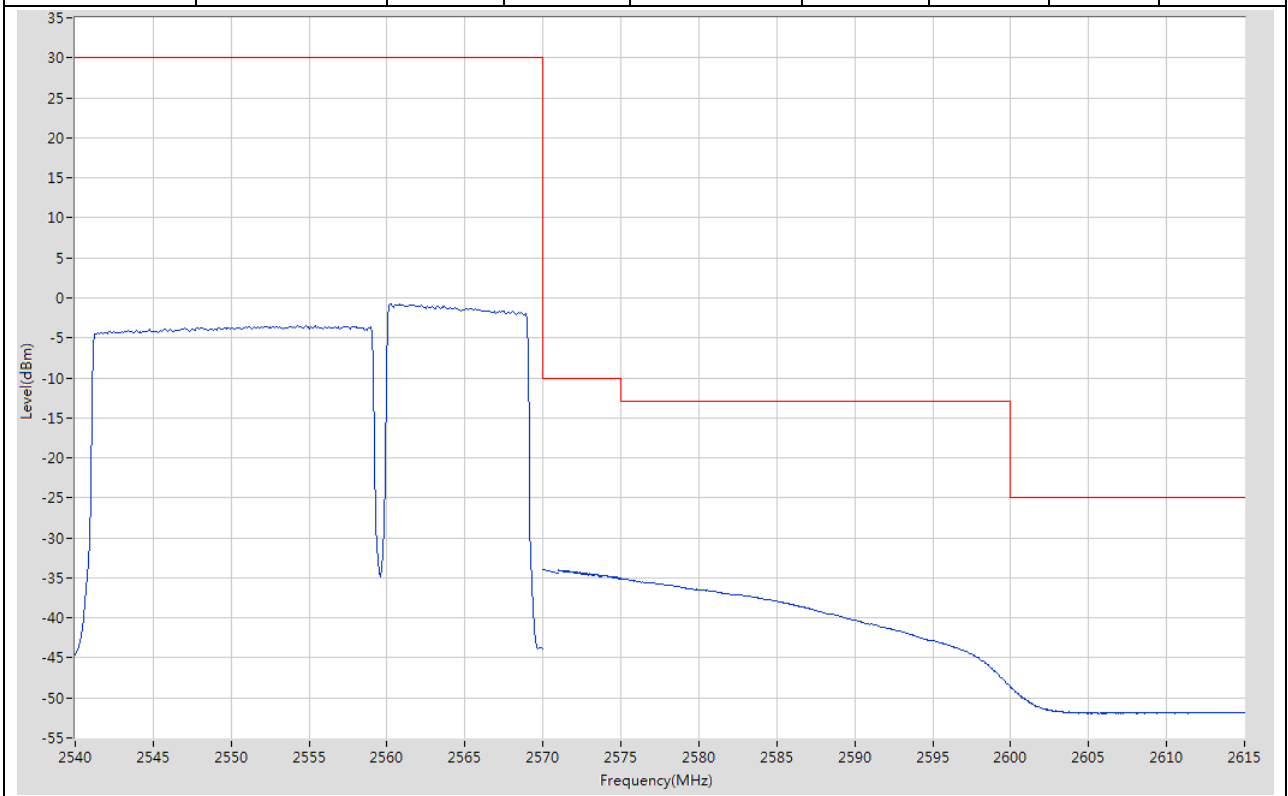
**14.11. CA Band Edge(NTNV)(Subtest:11, Channel:21251+21395, Bandwidth:20+10, Modulation:16QAM, RB Number:1+1, RB Position:High+High)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2540	2570	0.1	RMS	2559.05	10.12	30	Pass	401
2570	2571	1	RMS	2570	-39.44	-10	Pass	2
2571	2575	1	RMS	2571	-45.59	-10	Pass	401
2575	2600	1	RMS	2578.813	-29.61	-13	Pass	401
2600	2615	1	RMS	2614.7	-51.75	-25	Pass	401



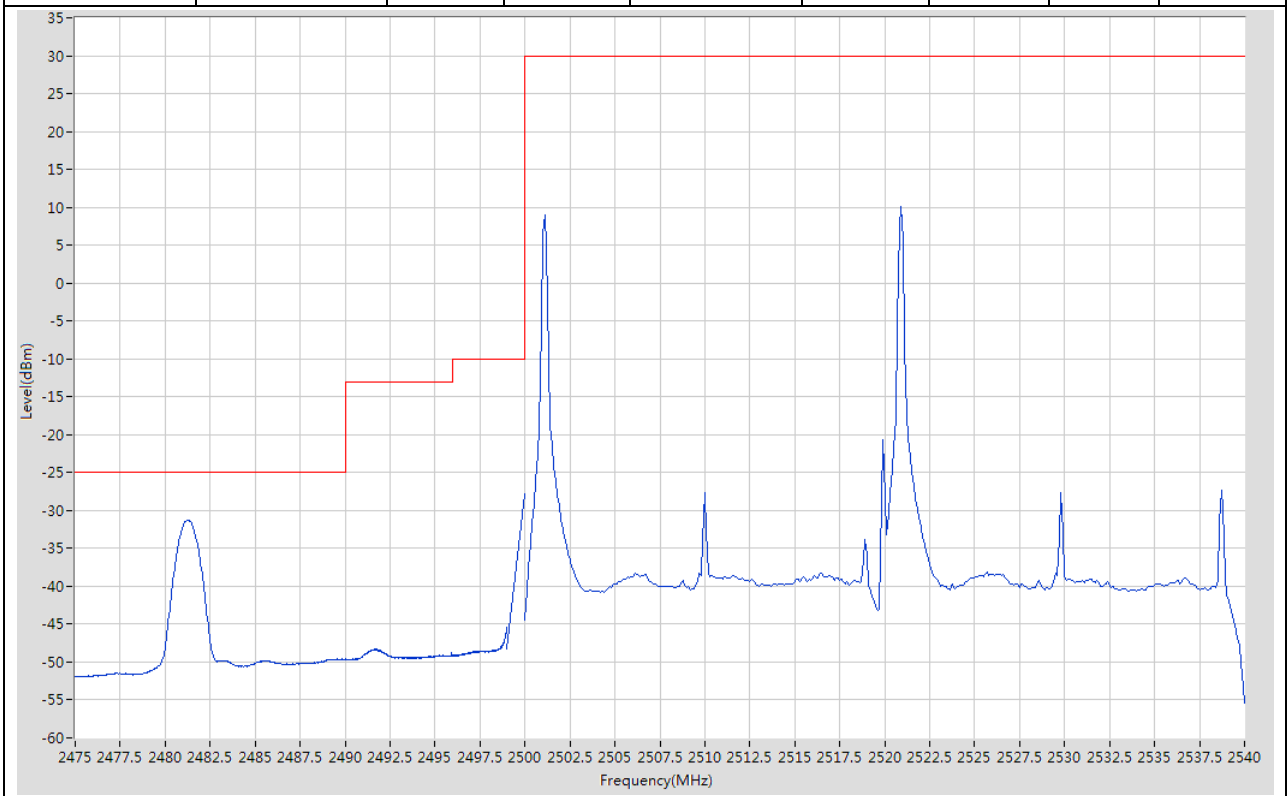
**14.12. CA Band Edge(NTNV)(Subtest:12, Channel:21251+21395, Bandwidth:20+10, Modulation:16QAM, RB Number:Full+Full, RB Position:High+High)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2540	2570	0.1	RMS	2560.25	-0.74	30	Pass	401
2570	2571	1	RMS	2570	-33.98	-10	Pass	2
2571	2575	1	RMS	2571	-34.04	-10	Pass	401
2575	2600	1	RMS	2575	-35.05	-13	Pass	401
2600	2615	1	RMS	2600	-48.63	-25	Pass	401



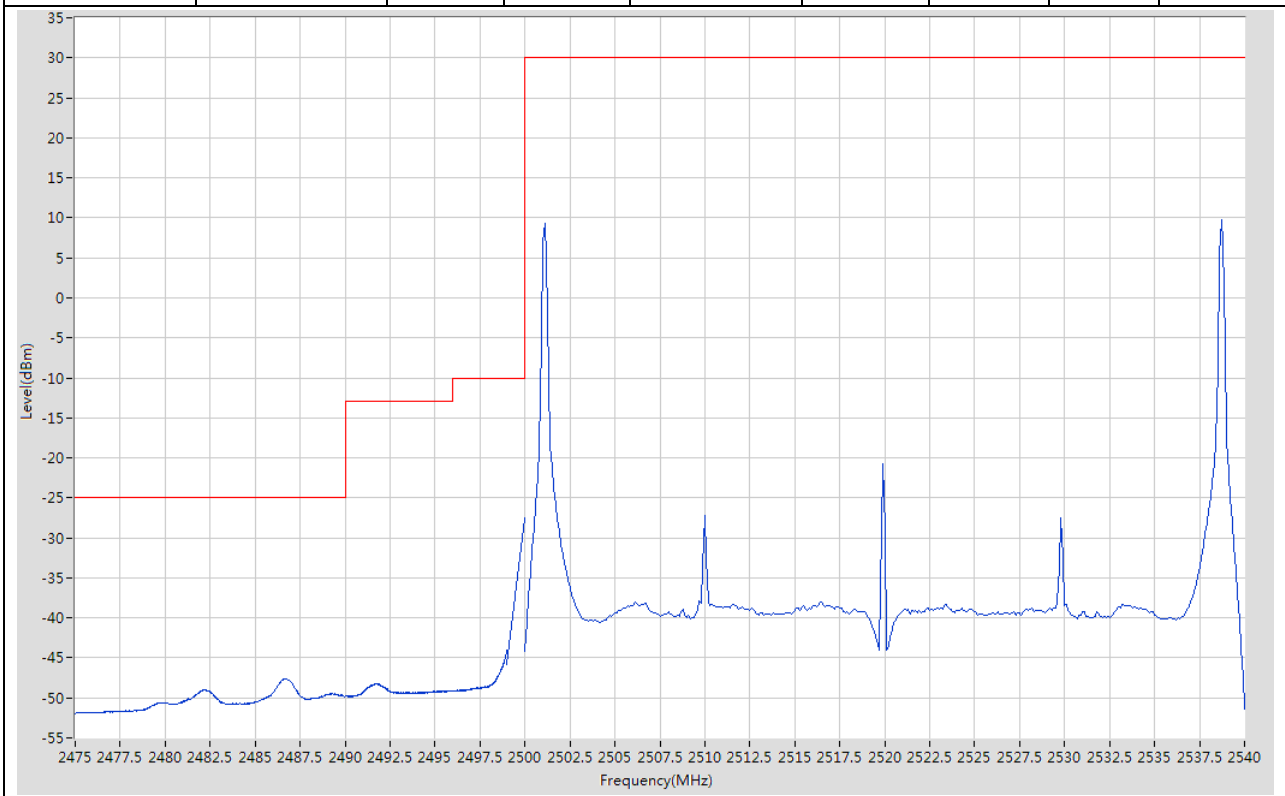
**14.13. CA Band Edge(NTNV)(Subtest:13, Channel:20850+21048, Bandwidth:20+20, Modulation:QPSK, RB Number:1+1, RB Position:Low+Low)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2481.225	-31.25	-25	Pass	401
2490	2496	1	RMS	2491.74	-48.32	-13	Pass	401
2496	2499	1	RMS	2499	-45.46	-10	Pass	401
2499	2500	1	RMS	2500	-27.74	-10	Pass	2
2500	2540	0.1	RMS	2520.9	10.15	30	Pass	401



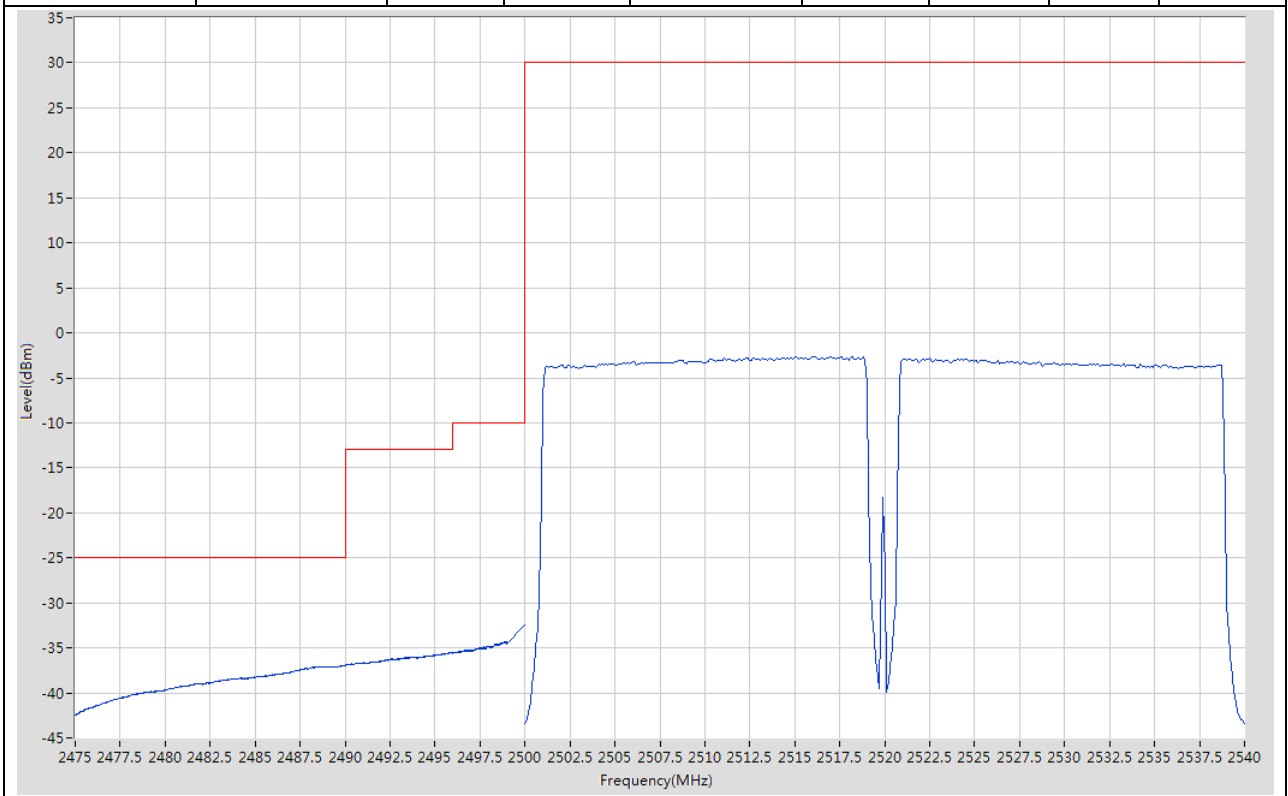
**14.14. CA Band Edge(NTNV)(Subtest:14, Channel:20850+21048, Bandwidth:20+20, Modulation:QPSK, RB Number:1+1, RB Position:Low+High)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2486.7	-47.64	-25	Pass	401
2490	2496	1	RMS	2491.635	-48.21	-13	Pass	401
2496	2499	1	RMS	2499	-43.96	-10	Pass	401
2499	2500	1	RMS	2500	-27.47	-10	Pass	2
2500	2540	0.1	RMS	2538.7	9.73	30	Pass	401



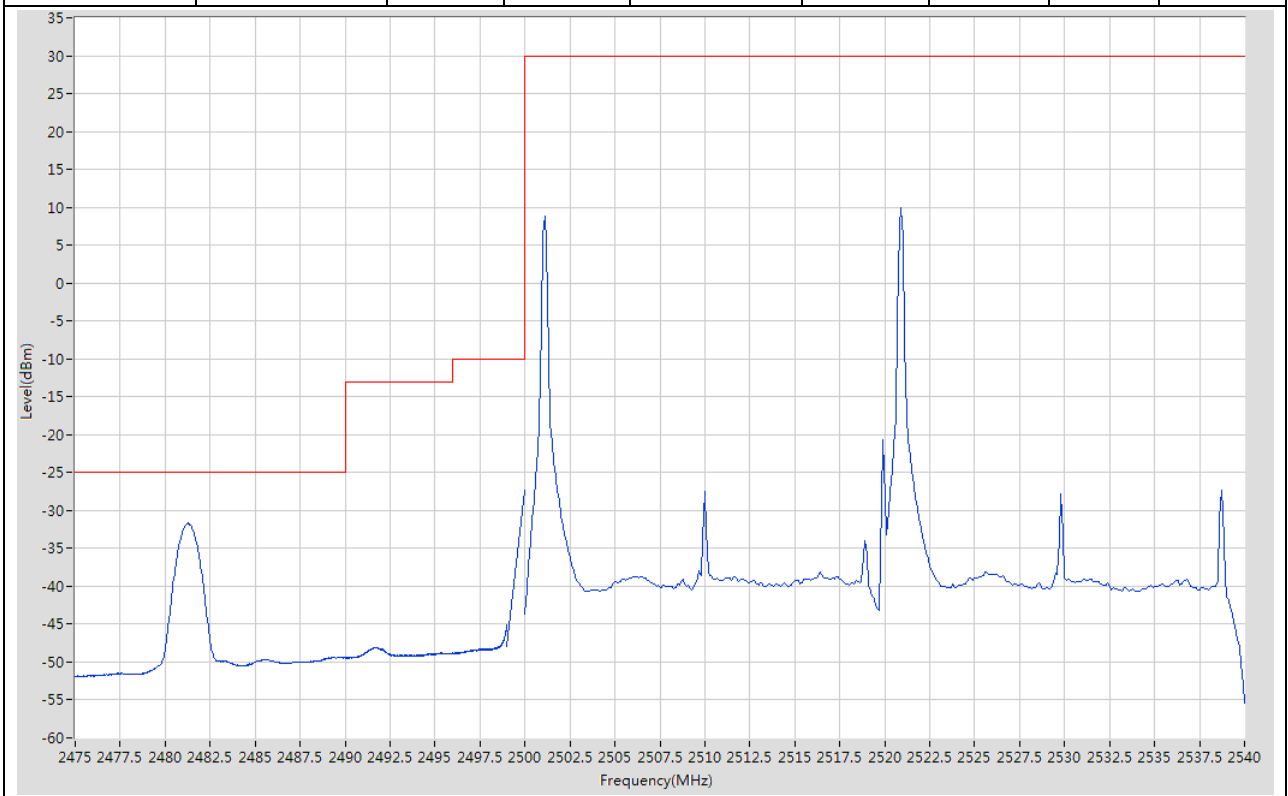
**14.15. CA Band Edge(NTNV)(Subtest:15, Channel:20850+21048, Bandwidth:20+20, Modulation:QPSK, RB Number:Full+Full, RB Position:Low+Low)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2489.85	-36.96	-25	Pass	401
2490	2496	1	RMS	2495.91	-35.51	-13	Pass	401
2496	2499	1	RMS	2498.828	-34.28	-10	Pass	401
2499	2500	1	RMS	2500	-32.38	-10	Pass	2
2500	2540	0.1	RMS	2518.2	-2.64	30	Pass	401



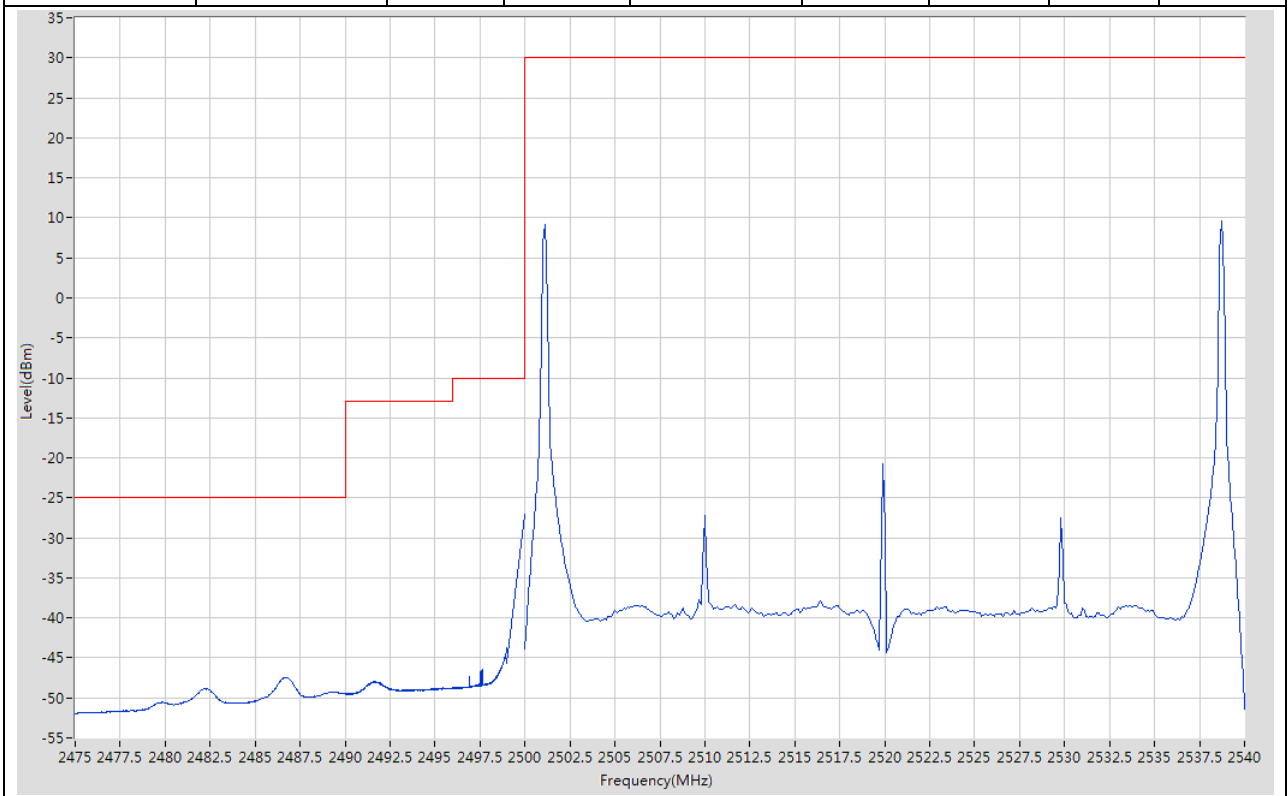
**14.16. CA Band Edge(NTNV)(Subtest:16, Channel:20850+21048, Bandwidth:20+20, Modulation:16QAM, RB Number:1+1, RB Position:Low+Low)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2481.3	-31.68	-25	Pass	401
2490	2496	1	RMS	2491.725	-48.12	-13	Pass	401
2496	2499	1	RMS	2499	-45.06	-10	Pass	401
2499	2500	1	RMS	2500	-27.3	-10	Pass	2
2500	2540	0.1	RMS	2520.9	9.97	30	Pass	401



**14.17. CA Band Edge(NTNV)(Subtest:17, Channel:20850+21048, Bandwidth:20+20, Modulation:16QAM, RB Number:1+1, RB Position:Low+High)**

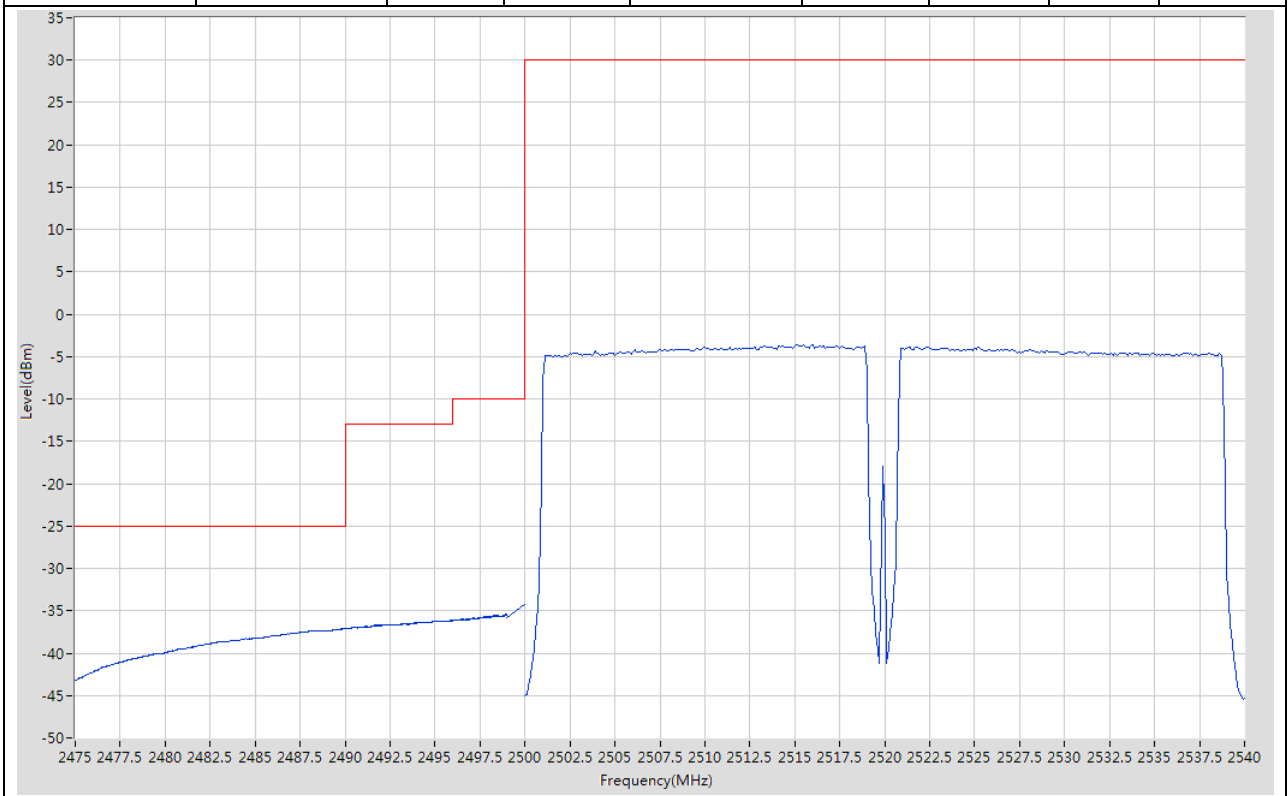
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2486.7	-47.42	-25	Pass	401
2490	2496	1	RMS	2491.62	-47.97	-13	Pass	401
2496	2499	1	RMS	2499	-43.7	-10	Pass	401
2499	2500	1	RMS	2500	-27.02	-10	Pass	2
2500	2540	0.1	RMS	2538.7	9.54	30	Pass	401





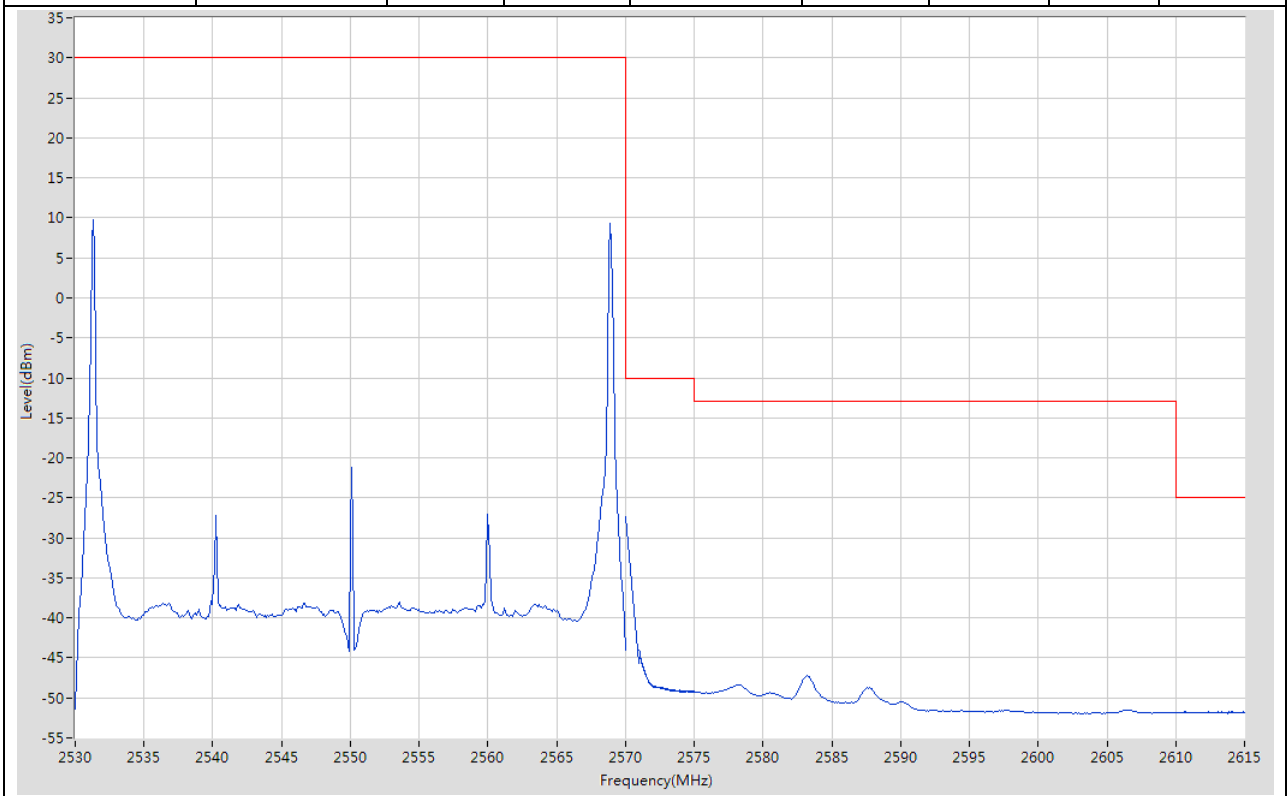
**14.18. CA Band Edge(NTNV)(Subtest:18, Channel:20850+21048, Bandwidth:20+20, Modulation:16QAM, RB Number:Full+Full, RB Position:Low+Low)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2490	-37.05	-25	Pass	401
2490	2496	1	RMS	2495.985	-36.12	-13	Pass	401
2496	2499	1	RMS	2498.993	-35.41	-10	Pass	401
2499	2500	1	RMS	2500	-34.18	-10	Pass	2
2500	2540	0.1	RMS	2515.5	-3.65	30	Pass	401



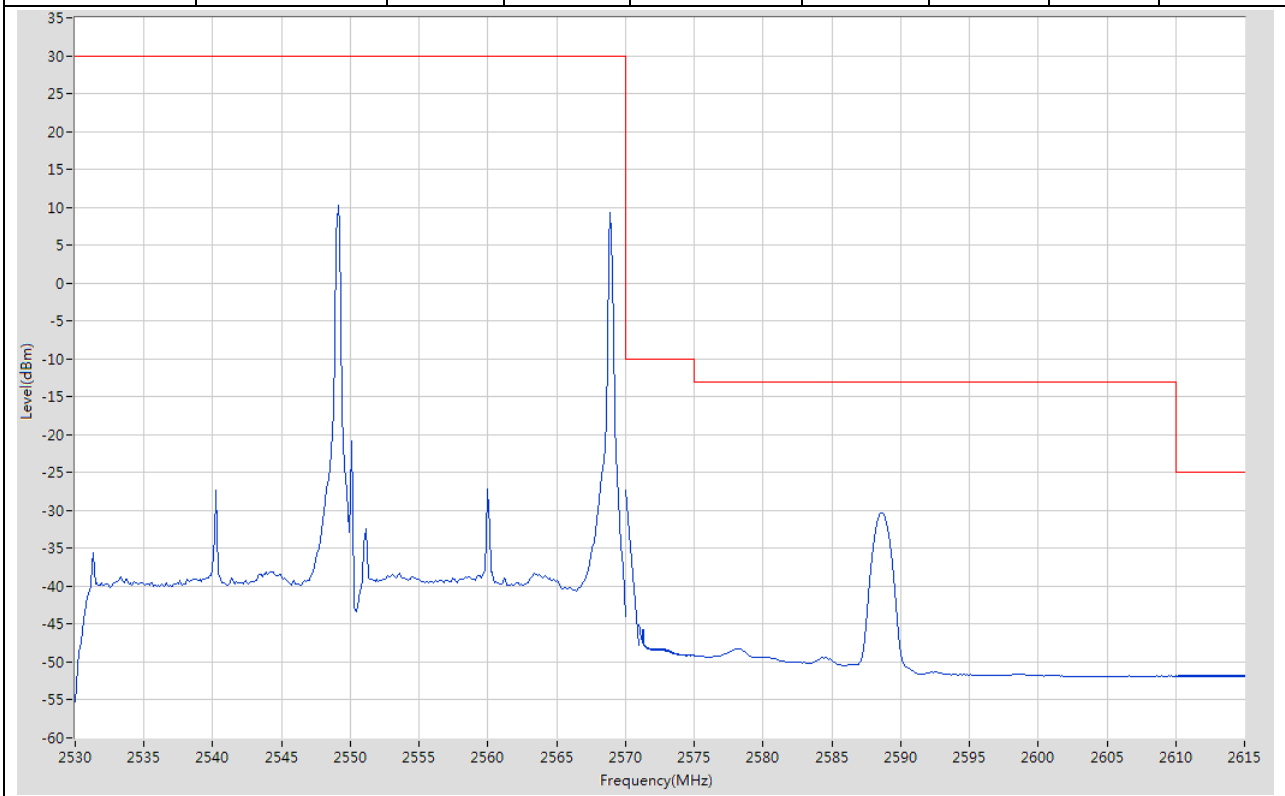
**14.19. CA Band Edge(NTNV)(Subtest:19, Channel:21152+21350, Bandwidth:20+20, Modulation:QPSK, RB Number:1+1, RB Position:Low+High)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2530	2570	0.1	RMS	2531.3	9.8	30	Pass	401
2570	2571	1	RMS	2570	-27.34	-10	Pass	2
2571	2575	1	RMS	2571	-43.97	-10	Pass	401
2575	2610	1	RMS	2583.225	-47.25	-13	Pass	401
2610	2615	1	RMS	2610.663	-51.74	-25	Pass	401



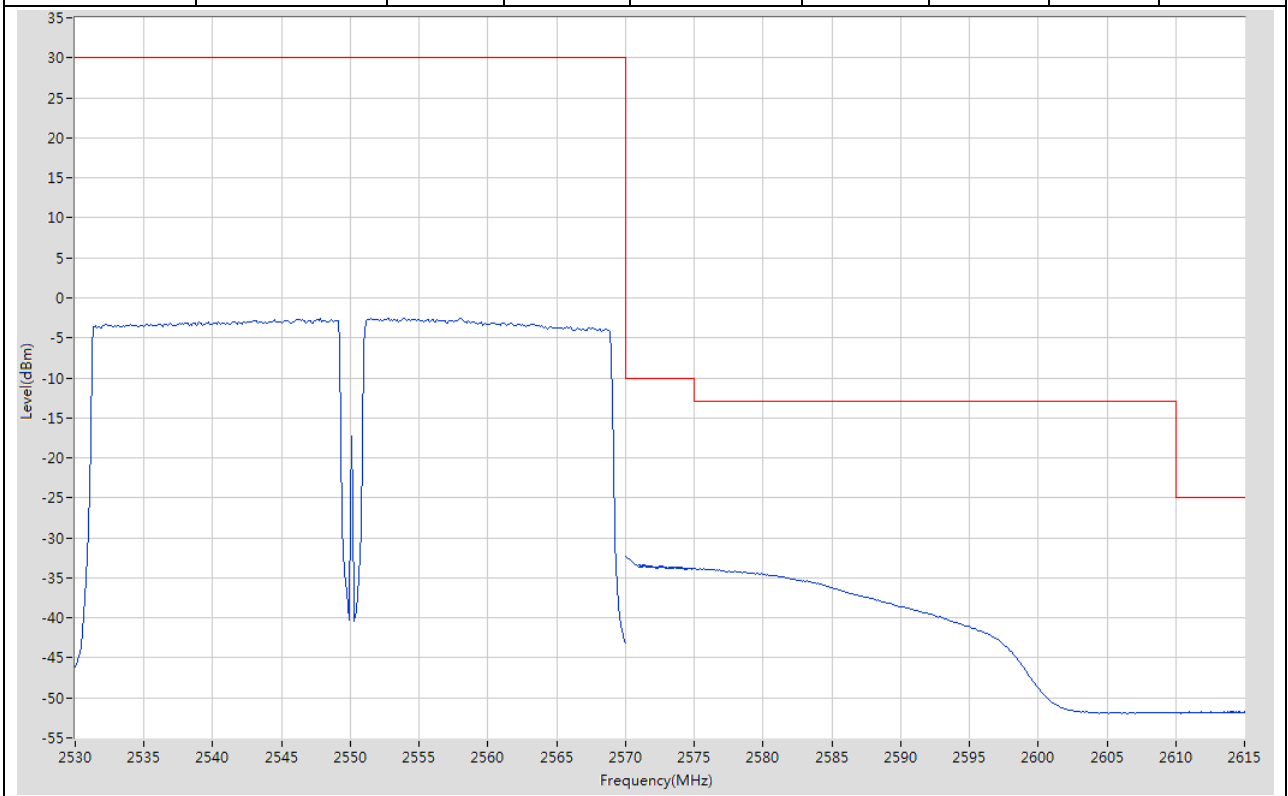
**14.20. CA Band Edge(NTNV)(Subtest:20, Channel:21152+21350, Bandwidth:20+20, Modulation:QPSK, RB Number:1+1, RB Position:High+High)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2530	2570	0.1	RMS	2549.1	10.31	30	Pass	401
2570	2571	1	RMS	2570	-27.4	-10	Pass	2
2571	2575	1	RMS	2571	-45.09	-10	Pass	401
2575	2610	1	RMS	2588.65	-30.31	-13	Pass	401
2610	2615	1	RMS	2614.738	-51.73	-25	Pass	401



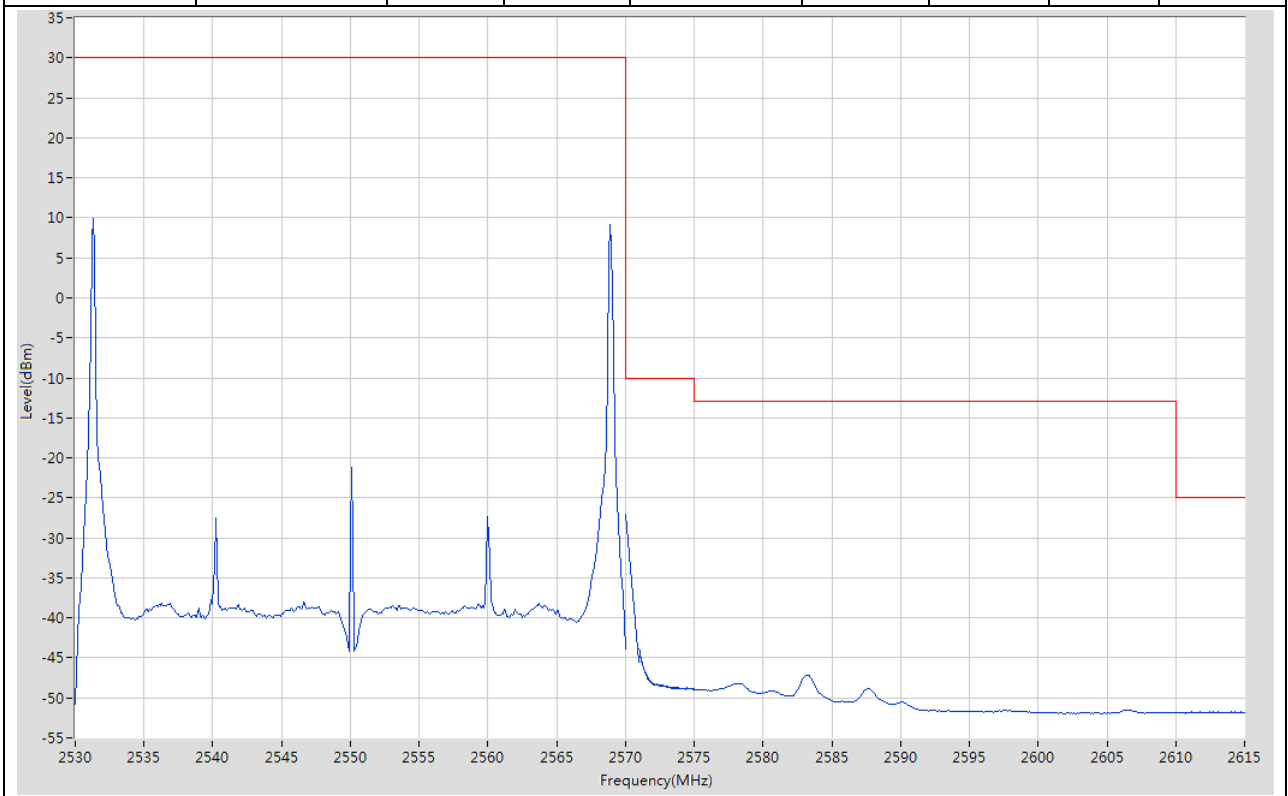
**14.21. CA Band Edge(NTNV)(Subtest:21, Channel:21152+21350, Bandwidth:20+20, Modulation:QPSK, RB Number:Full+Full, RB Position:High+High)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2530	2570	0.1	RMS	2551.5	-2.49	30	Pass	401
2570	2571	1	RMS	2570	-32.31	-10	Pass	2
2571	2575	1	RMS	2571.01	-33.3	-10	Pass	401
2575	2610	1	RMS	2575.438	-33.85	-13	Pass	401
2610	2615	1	RMS	2613.488	-51.71	-25	Pass	401



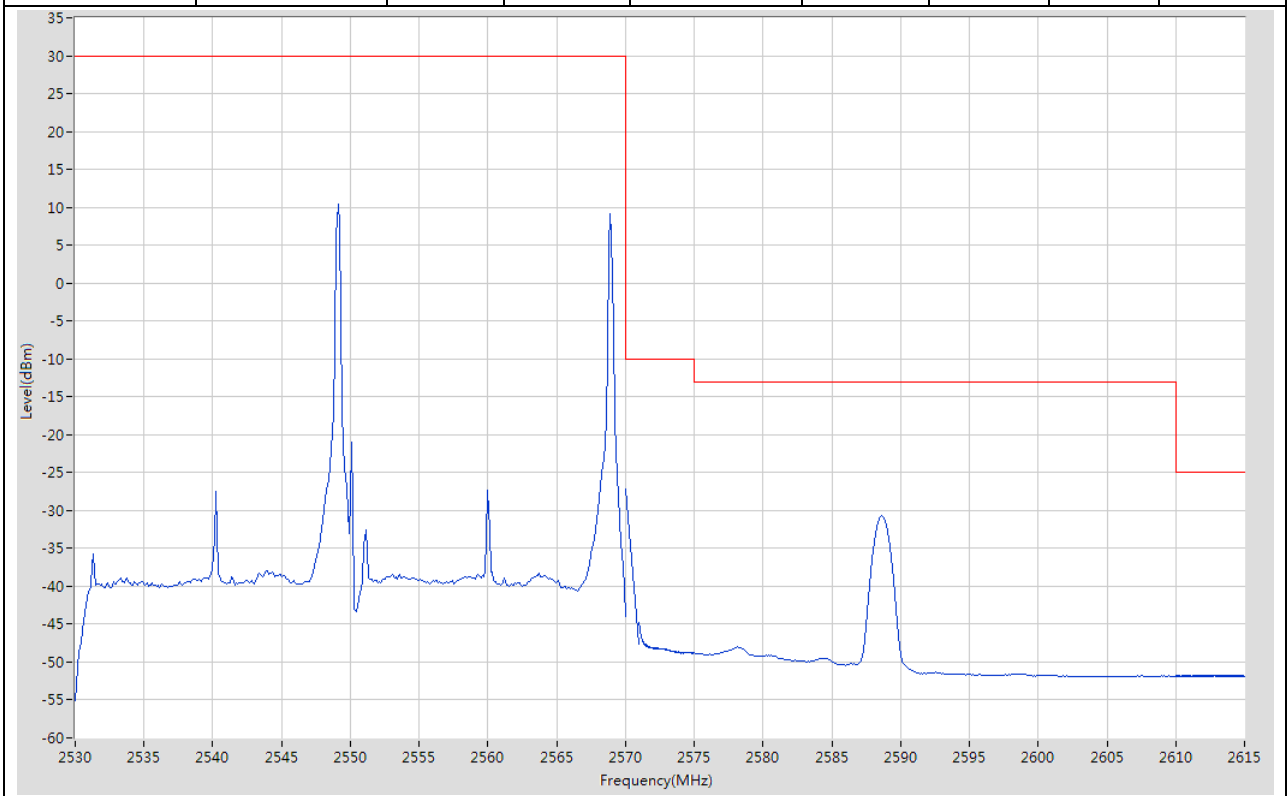
**14.22. CA Band Edge(NTNV)(Subtest:22, Channel:21152+21350, Bandwidth:20+20, Modulation:16QAM, RB Number:1+1, RB Position:Low+High)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2530	2570	0.1	RMS	2531.3	9.86	30	Pass	401
2570	2571	1	RMS	2570	-27.11	-10	Pass	2
2571	2575	1	RMS	2571	-43.81	-10	Pass	401
2575	2610	1	RMS	2583.313	-47.13	-13	Pass	401
2610	2615	1	RMS	2614.313	-51.75	-25	Pass	401



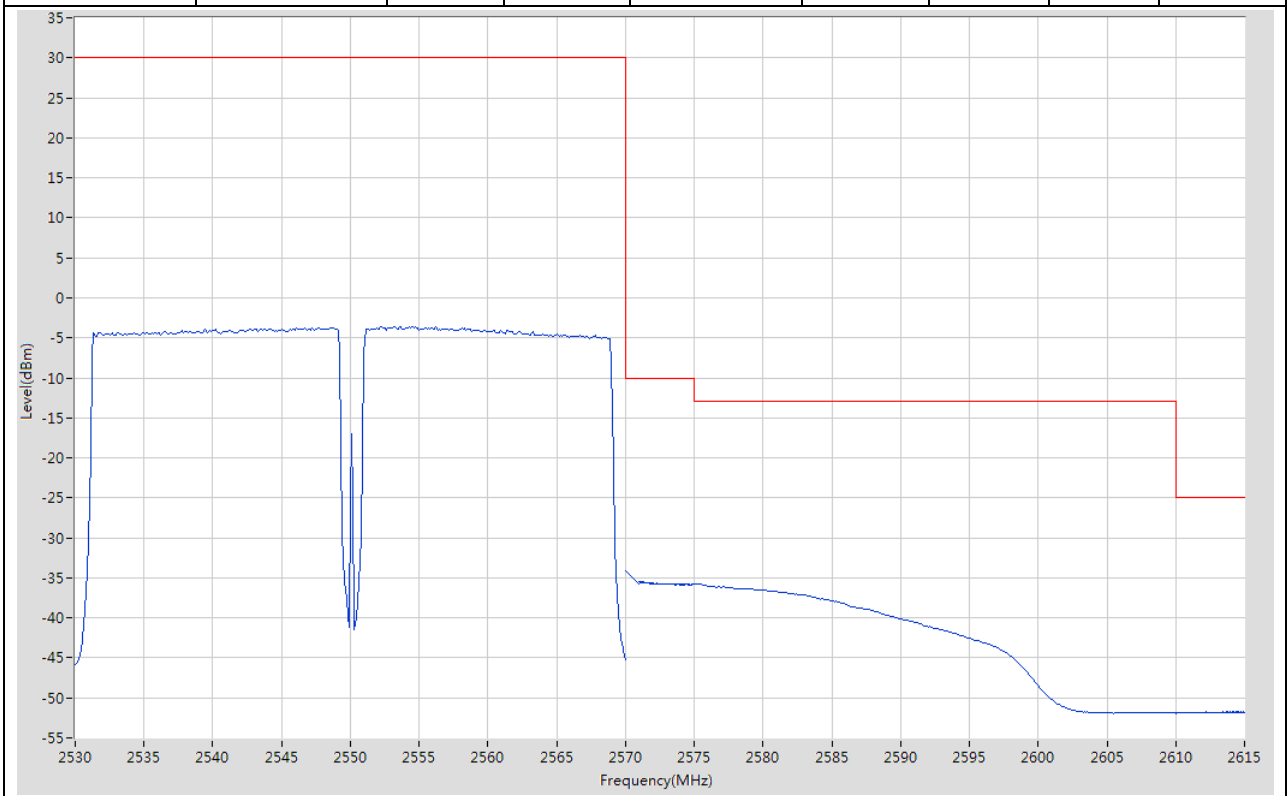
**14.23. CA Band Edge(NTNV)(Subtest:23, Channel:21152+21350, Bandwidth:20+20, Modulation:16QAM, RB Number:1+1, RB Position:High+High)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2530	2570	0.1	RMS	2549.1	10.38	30	Pass	401
2570	2571	1	RMS	2570	-27.16	-10	Pass	2
2571	2575	1	RMS	2571	-44.82	-10	Pass	401
2575	2610	1	RMS	2588.65	-30.72	-13	Pass	401
2610	2615	1	RMS	2614.075	-51.72	-25	Pass	401



**14.24. CA Band Edge(NTNV)(Subtest:24, Channel:21152+21350, Bandwidth:20+20, Modulation:16QAM, RB Number:Full+Full, RB Position:High+High)**

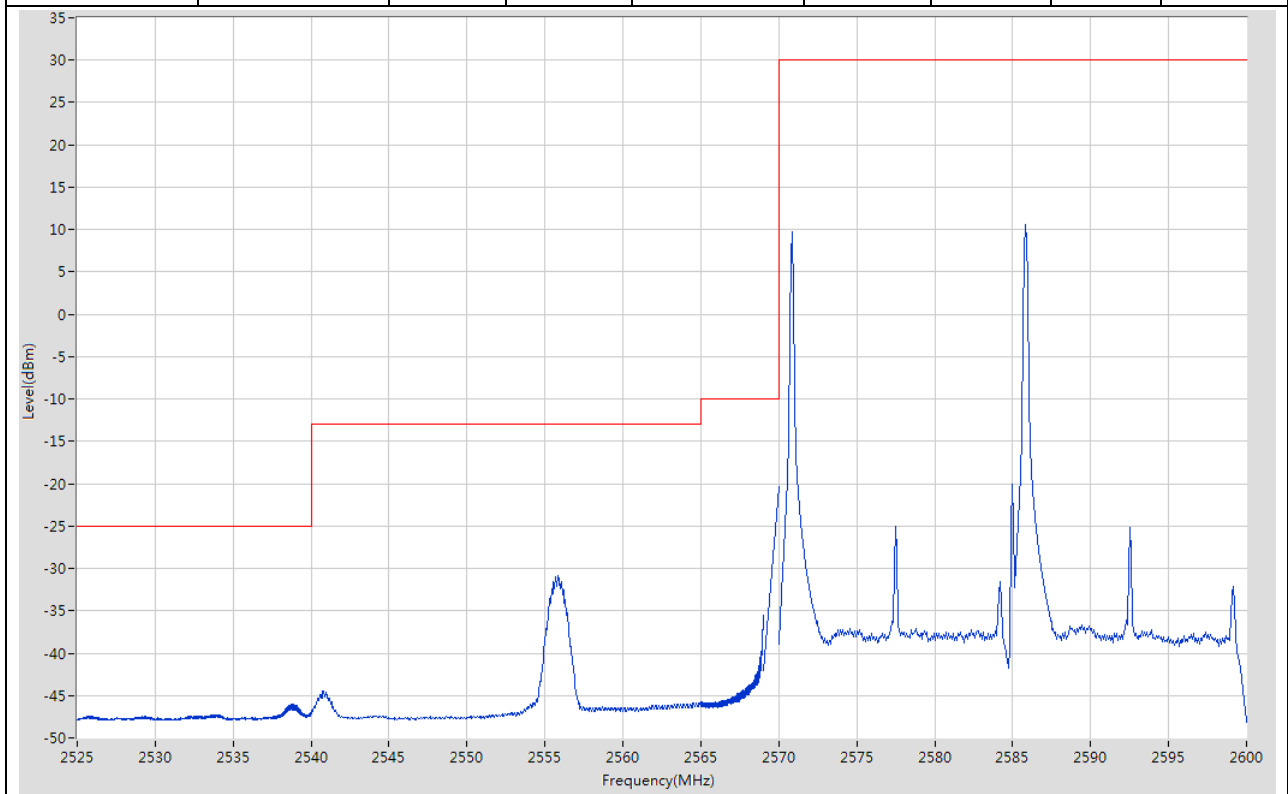
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2530	2570	0.1	RMS	2554.3	-3.57	30	Pass	401
2570	2571	1	RMS	2570	-34.07	-10	Pass	2
2571	2575	1	RMS	2571.08	-35.51	-10	Pass	401
2575	2610	1	RMS	2575.175	-35.76	-13	Pass	401
2610	2615	1	RMS	2614.913	-51.73	-25	Pass	401



## 15. CA\_38C

### 15.1. CA Band Edge(NTNV)(Subtest:1, Channel:37825+37975, Bandwidth:15+15, Modulation:QPSK, RB Number:1+1, RB Position:Low+Low)

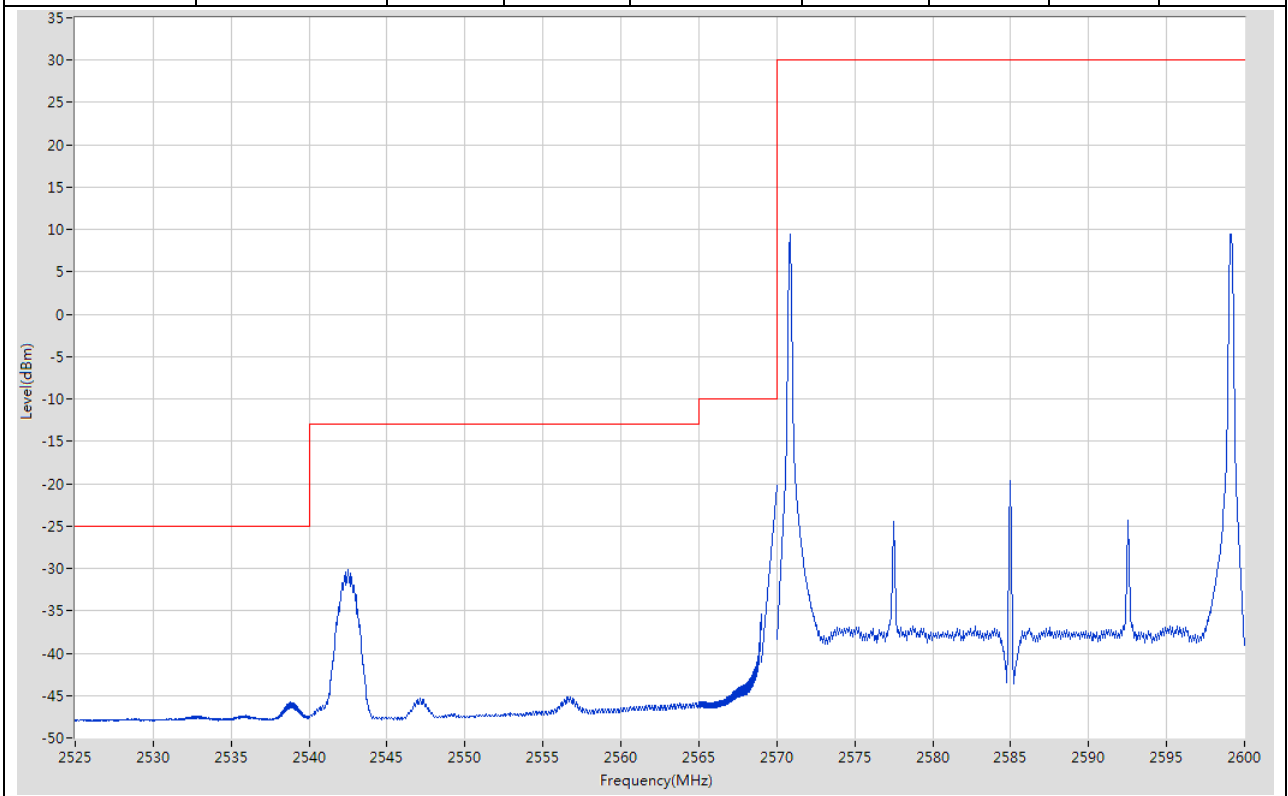
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2525	2540	1	RMS	2538.875	-46.04	-25	Pass	401
2540	2565	1	RMS	2555.813	-30.88	-13	Pass	401
2565	2569	1	RMS	2569	-35.46	-10	Pass	401
2569	2570	1	RMS	2570	-20.38	-10	Pass	2
2570	2600	0.1	RMS	2585.825	10.57	30	Pass	401





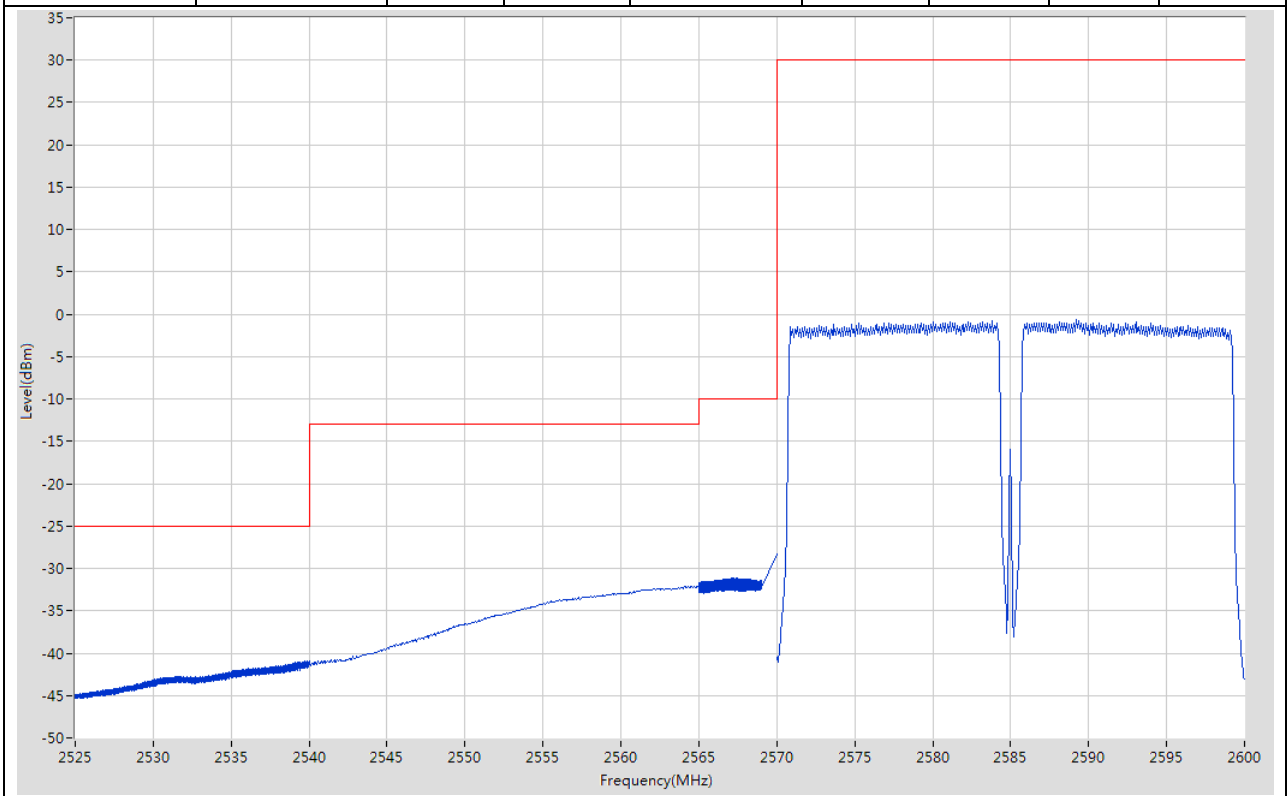
**15.2. CA Band Edge(NTNV)(Subtest:2, Channel:37825+37975, Bandwidth:15+15, Modulation:QPSK, RB Number:1+1, RB Position:Low+High)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2525	2540	1	RMS	2538.8	-45.78	-25	Pass	401
2540	2565	1	RMS	2542.5	-30.19	-13	Pass	401
2565	2569	1	RMS	2568.99	-35.37	-10	Pass	401
2569	2570	1	RMS	2570	-20.19	-10	Pass	2
2570	2600	0.1	RMS	2599.1	9.47	30	Pass	401



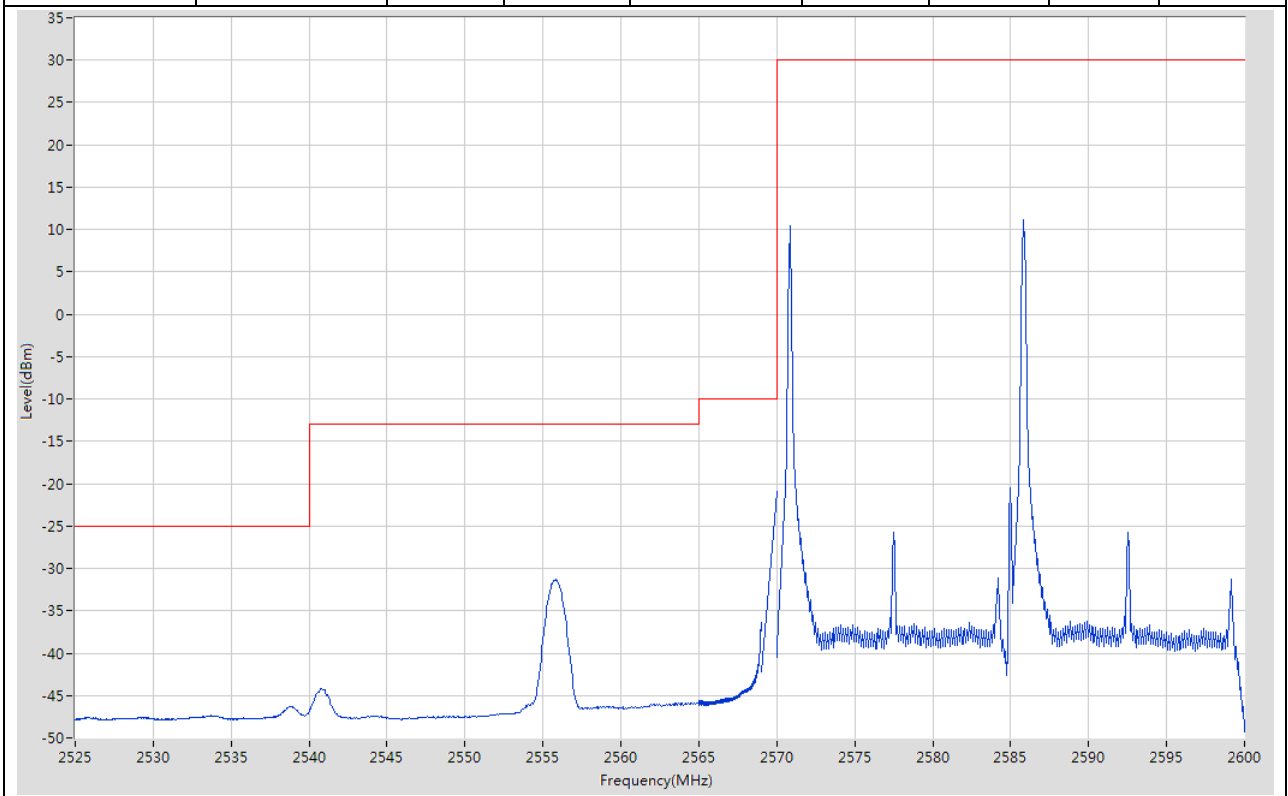
**15.3. CA Band Edge(NTNV)(Subtest:3, Channel:37825+37975, Bandwidth:15+15, Modulation:QPSK, RB Number:Full+Full, RB Position:Low+Low)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2525	2540	1	RMS	2540	-40.89	-25	Pass	401
2540	2565	1	RMS	2564.938	-32.08	-13	Pass	401
2565	2569	1	RMS	2567.19	-31.16	-10	Pass	401
2569	2570	1	RMS	2570	-28.32	-10	Pass	2
2570	2600	0.1	RMS	2589.2	-0.68	30	Pass	401



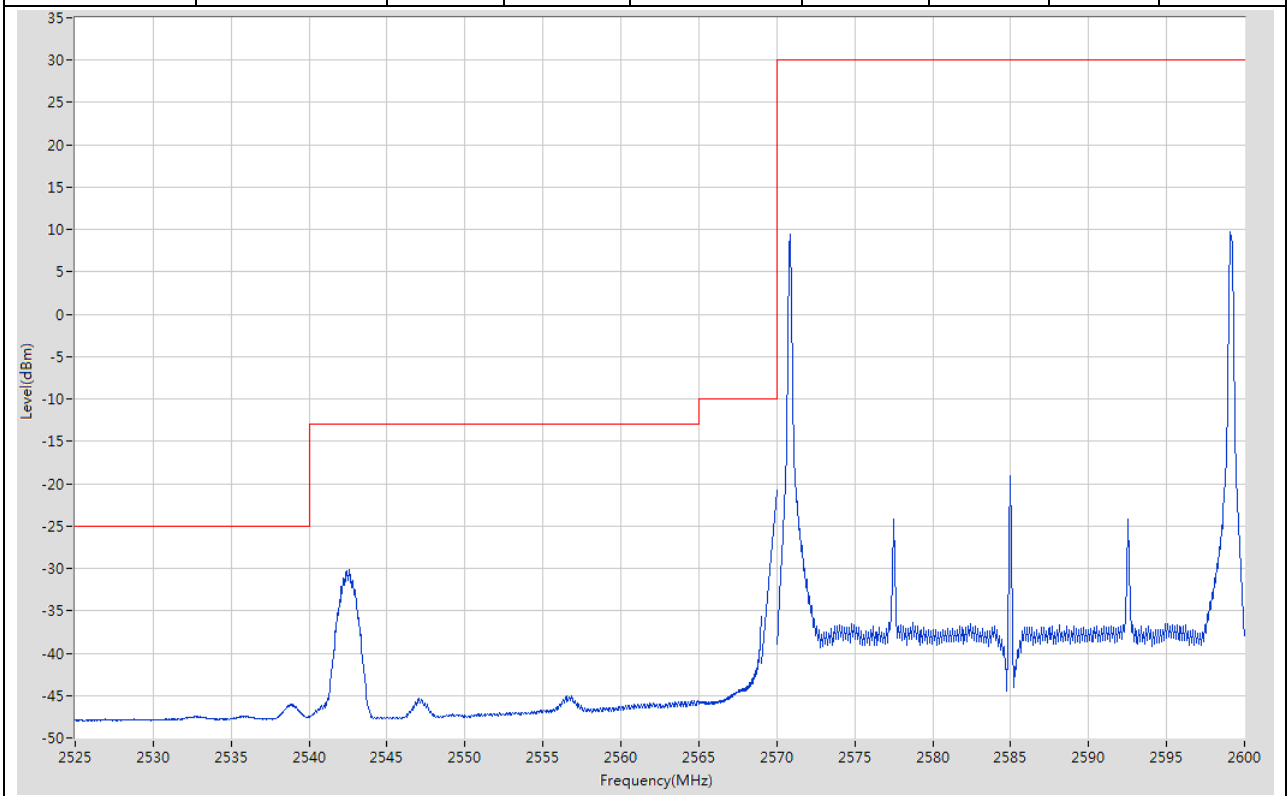
**15.4. CA Band Edge(NTNV)(Subtest:4, Channel:37825+37975, Bandwidth:15+15, Modulation:16QAM, RB Number:1+1, RB Position:Low+Low)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2525	2540	1	RMS	2538.913	-46.31	-25	Pass	401
2540	2565	1	RMS	2555.813	-31.26	-13	Pass	401
2565	2569	1	RMS	2568.99	-36.39	-10	Pass	401
2569	2570	1	RMS	2570	-20.94	-10	Pass	2
2570	2600	0.1	RMS	2585.825	11.18	30	Pass	401



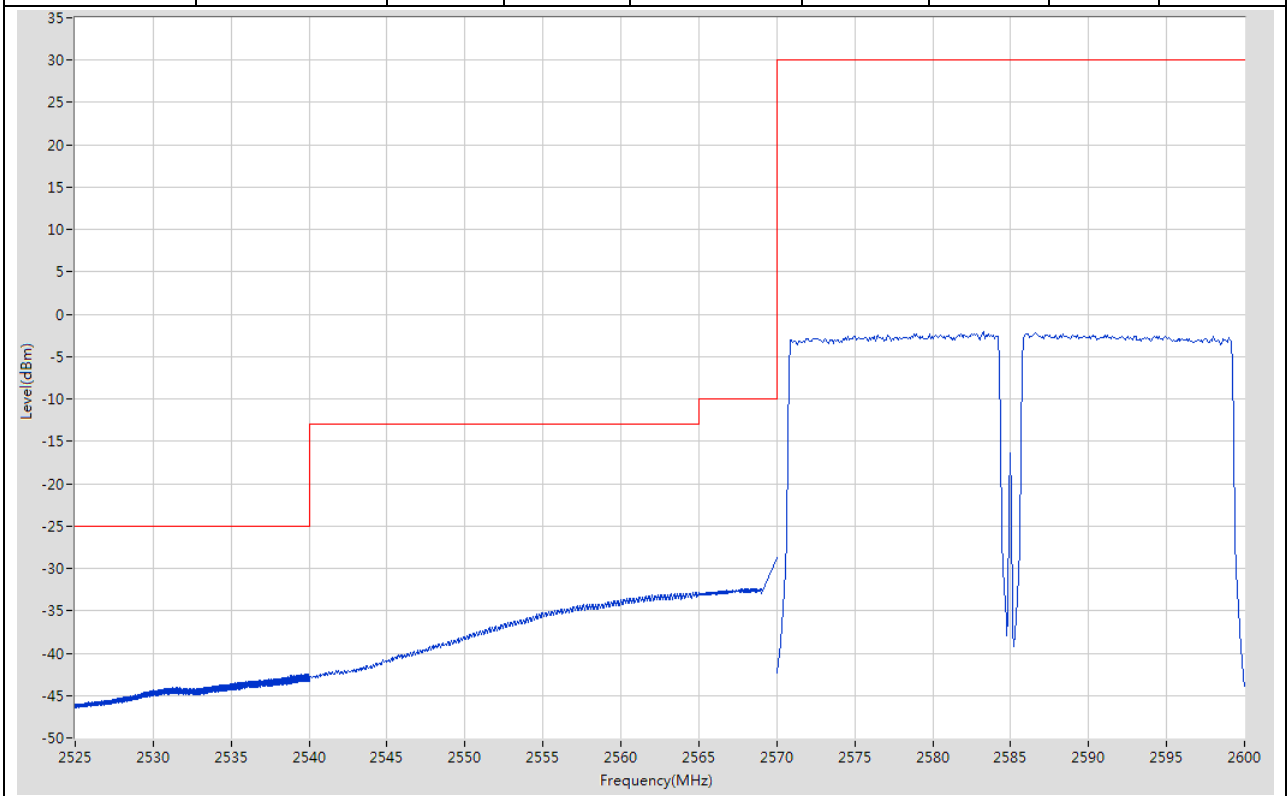
**15.5. CA Band Edge(NTNV)(Subtest:5, Channel:37825+37975, Bandwidth:15+15, Modulation:16QAM, RB Number:1+1, RB Position:Low+High)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2525	2540	1	RMS	2538.838	-45.98	-25	Pass	401
2540	2565	1	RMS	2542.563	-30.19	-13	Pass	401
2565	2569	1	RMS	2569	-35.73	-10	Pass	401
2569	2570	1	RMS	2570	-20.75	-10	Pass	2
2570	2600	0.1	RMS	2599.1	9.68	30	Pass	401



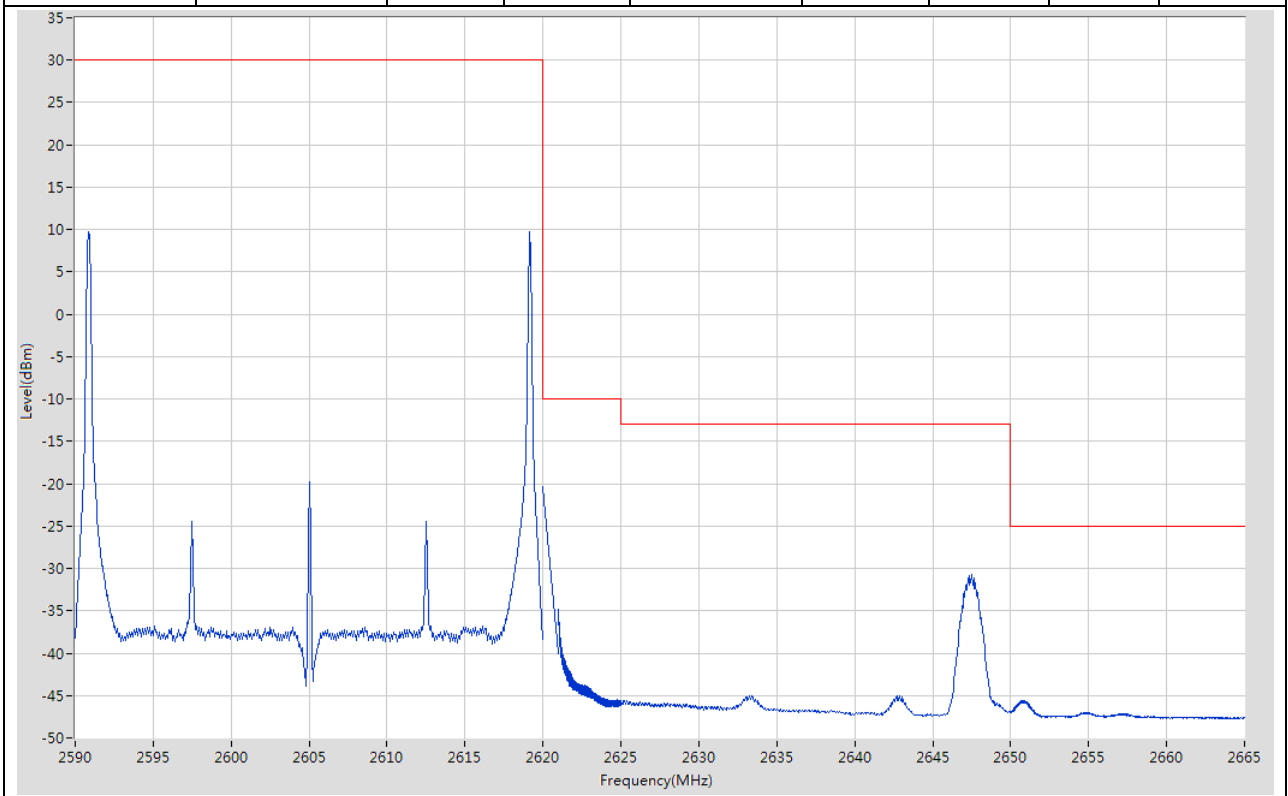
**15.6. CA Band Edge(NTNV)(Subtest:6, Channel:37825+37975, Bandwidth:15+15, Modulation:16QAM, RB Number:Full+Full, RB Position:Low+Low)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2525	2540	1	RMS	2539.888	-42.47	-25	Pass	401
2540	2565	1	RMS	2565	-32.78	-13	Pass	401
2565	2569	1	RMS	2568.65	-32.37	-10	Pass	401
2569	2570	1	RMS	2570	-28.74	-10	Pass	2
2570	2600	0.1	RMS	2583.275	-1.99	30	Pass	401



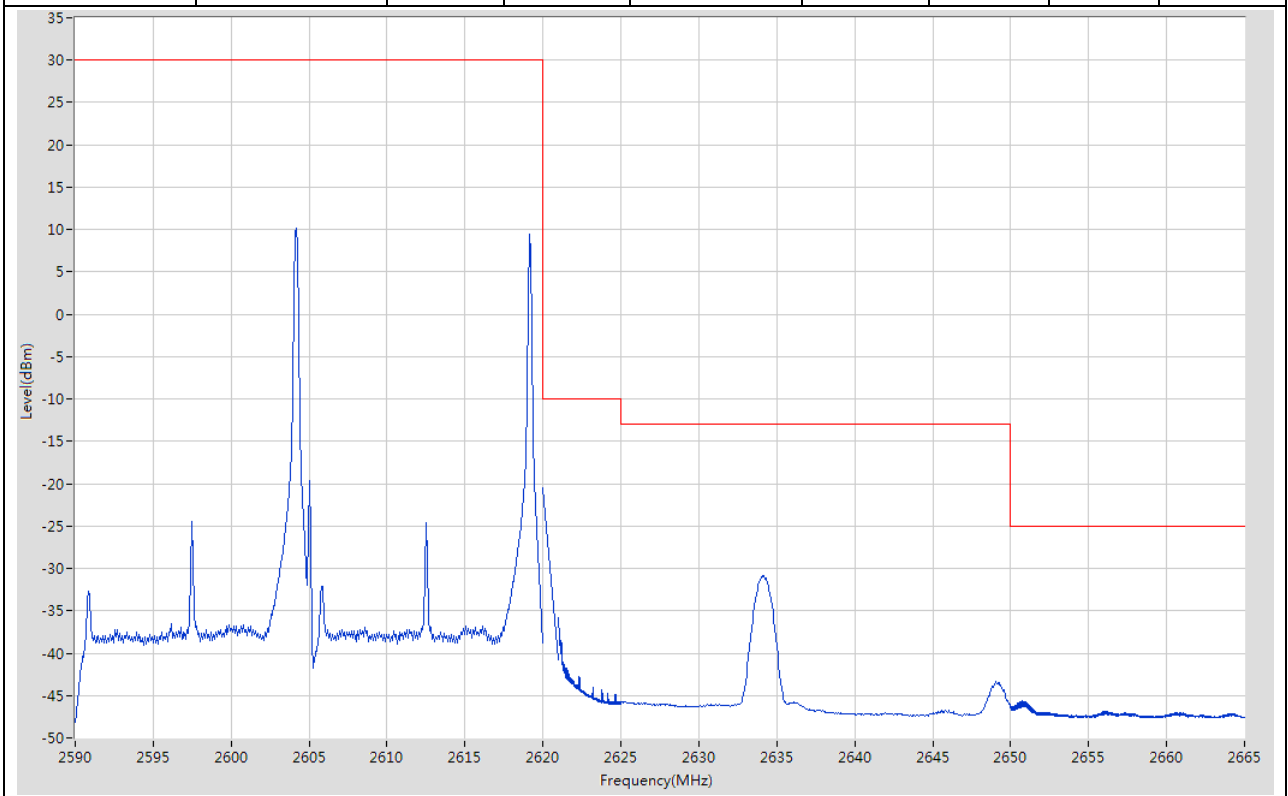
**15.7. CA Band Edge(NTNV)(Subtest:7, Channel:38025+38175, Bandwidth:15+15, Modulation:QPSK, RB Number:1+1, RB Position:Low+High)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2590	2620	0.1	RMS	2590.825	9.74	30	Pass	401
2620	2621	1	RMS	2620	-20.38	-10	Pass	2
2621	2625	1	RMS	2621	-34.84	-10	Pass	401
2625	2650	1	RMS	2647.5	-30.76	-13	Pass	401
2650	2665	1	RMS	2650.75	-45.55	-25	Pass	401



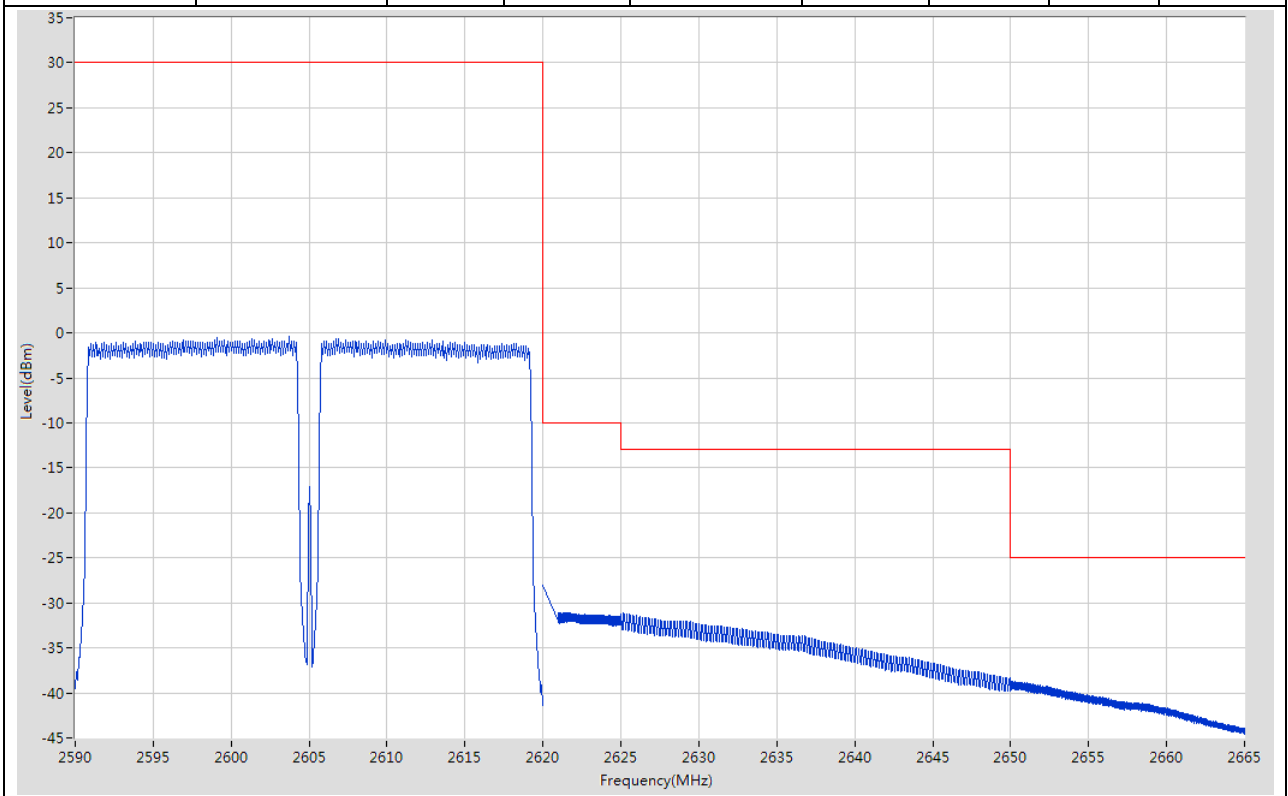
**15.8. CA Band Edge(NTNV)(Subtest:8, Channel:38025+38175, Bandwidth:15+15, Modulation:QPSK, RB Number:1+1, RB Position:High+High)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2590	2620	0.1	RMS	2604.175	10.1	30	Pass	401
2620	2621	1	RMS	2620	-20.49	-10	Pass	2
2621	2625	1	RMS	2621	-35.8	-10	Pass	401
2625	2650	1	RMS	2634.063	-30.87	-13	Pass	401
2650	2665	1	RMS	2650.75	-45.66	-25	Pass	401



**15.9. CA Band Edge(NTNV)(Subtest:9, Channel:38025+38175, Bandwidth:15+15, Modulation:QPSK, RB Number:Full+Full, RB Position:High+High)**

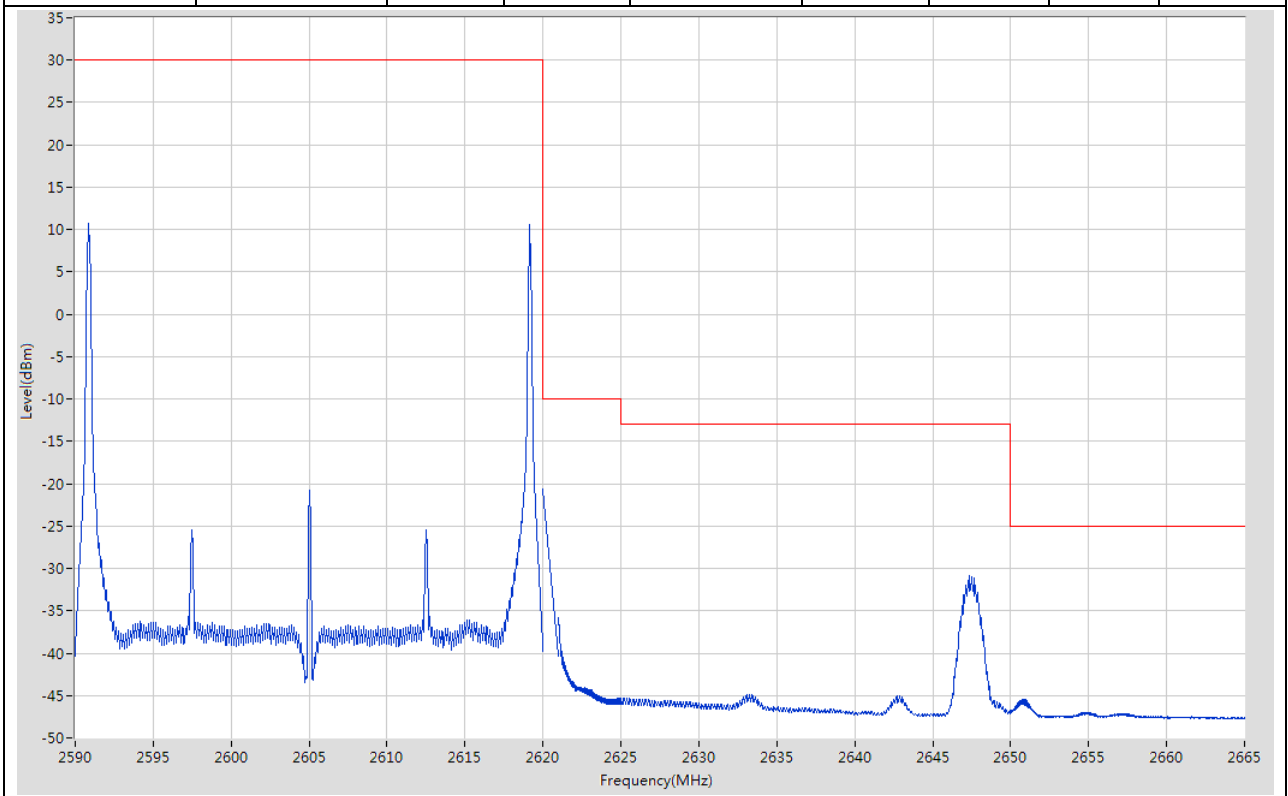
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2590	2620	0.1	RMS	2603.725	-0.45	30	Pass	401
2620	2621	1	RMS	2620	-28.01	-10	Pass	2
2621	2625	1	RMS	2621.5	-31.04	-10	Pass	401
2625	2650	1	RMS	2625.125	-31.16	-13	Pass	401
2650	2665	1	RMS	2650.263	-38.69	-25	Pass	401





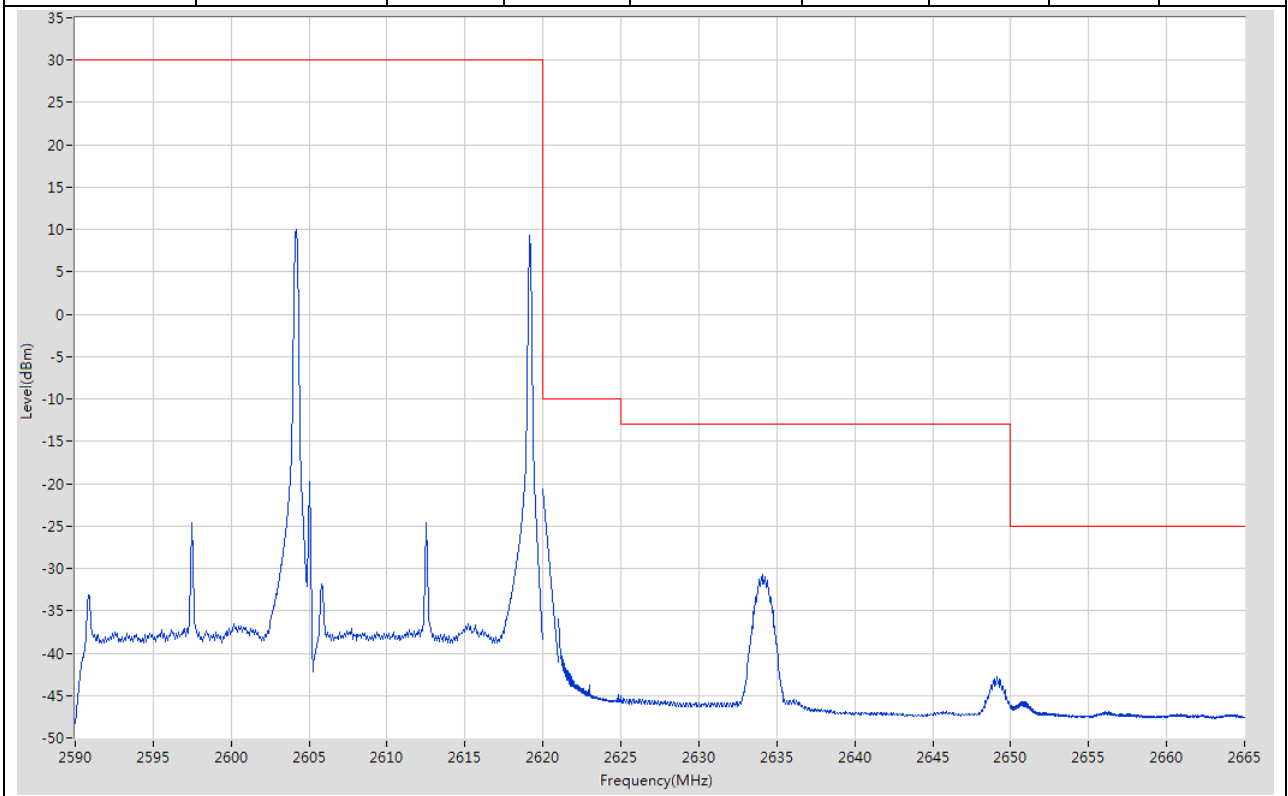
**15.10. CA Band Edge(NTNV)(Subtest:10, Channel:38025+38175, Bandwidth:15+15, Modulation:16QAM, RB Number:1+1, RB Position:Low+High)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2590	2620	0.1	RMS	2590.825	10.7	30	Pass	401
2620	2621	1	RMS	2620	-20.6	-10	Pass	2
2621	2625	1	RMS	2621.01	-35.83	-10	Pass	401
2625	2650	1	RMS	2647.375	-30.84	-13	Pass	401
2650	2665	1	RMS	2650.863	-45.4	-25	Pass	401



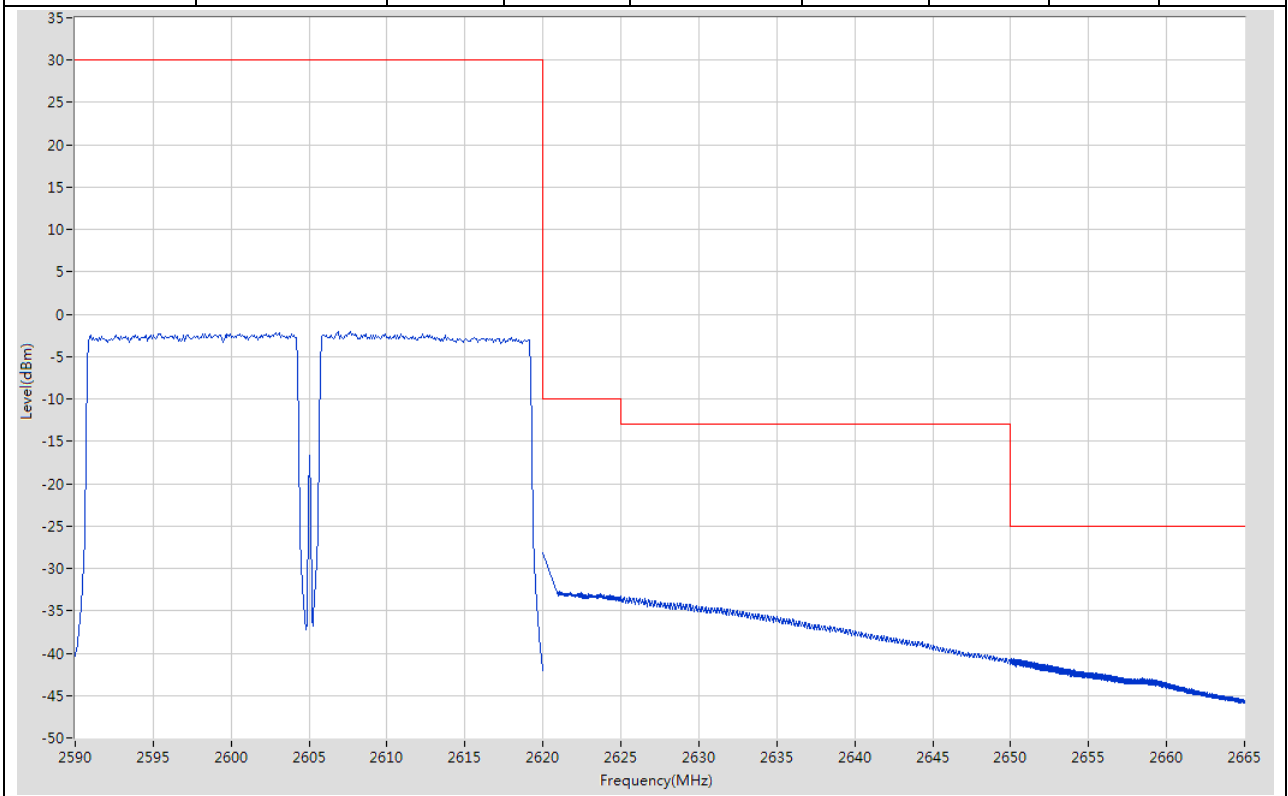
**15.11. CA Band Edge(NTNV)(Subtest:11, Channel:38025+38175, Bandwidth:15+15, Modulation:16QAM, RB Number:1+1, RB Position:High+High)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2590	2620	0.1	RMS	2604.175	10.03	30	Pass	401
2620	2621	1	RMS	2620	-20.68	-10	Pass	2
2621	2625	1	RMS	2621	-35.96	-10	Pass	401
2625	2650	1	RMS	2634.125	-30.67	-13	Pass	401
2650	2665	1	RMS	2650.713	-45.68	-25	Pass	401



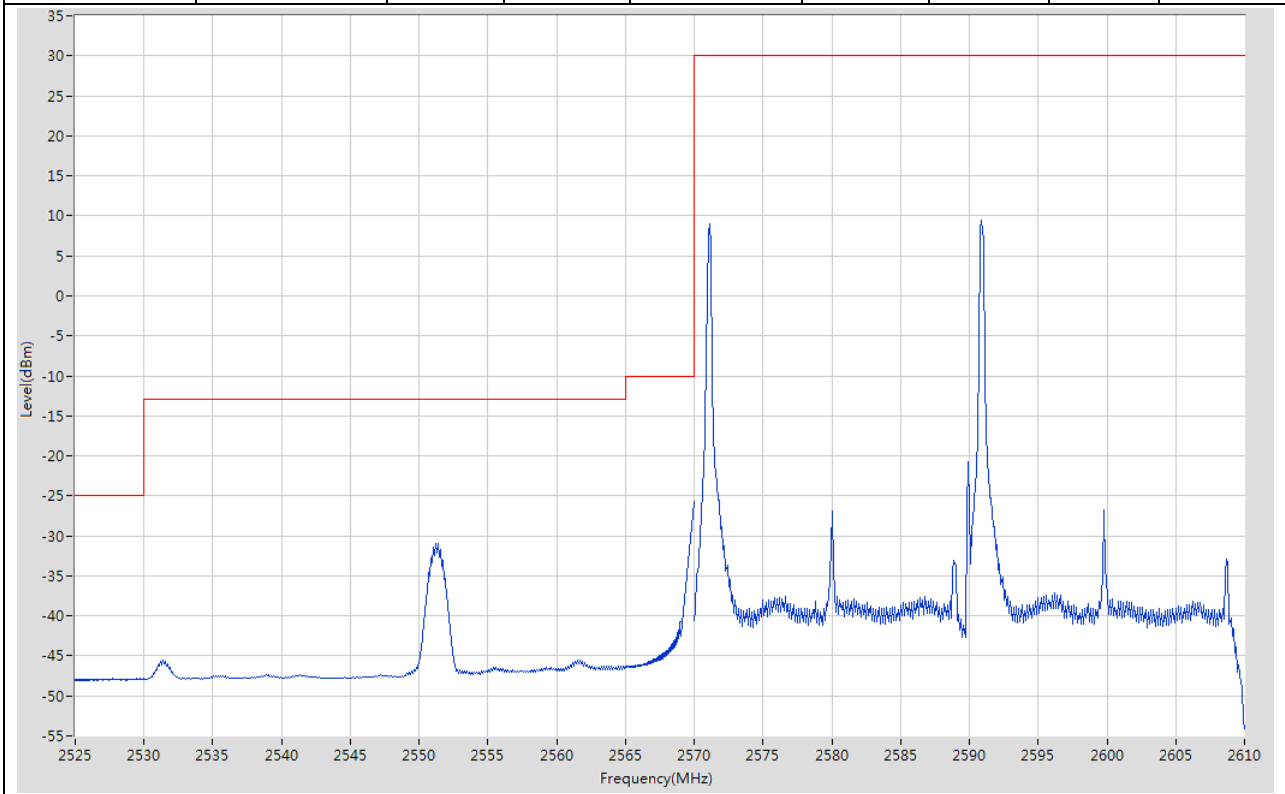
**15.12. CA Band Edge(NTNV)(Subtest:12, Channel:38025+38175, Bandwidth:15+15, Modulation:16QAM, RB Number:Full+Full, RB Position:High+High)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2590	2620	0.1	RMS	2607.625	-2.08	30	Pass	401
2620	2621	1	RMS	2620	-28.22	-10	Pass	2
2621	2625	1	RMS	2621.08	-32.74	-10	Pass	401
2625	2650	1	RMS	2625	-33.32	-13	Pass	401
2650	2665	1	RMS	2650.038	-40.63	-25	Pass	401



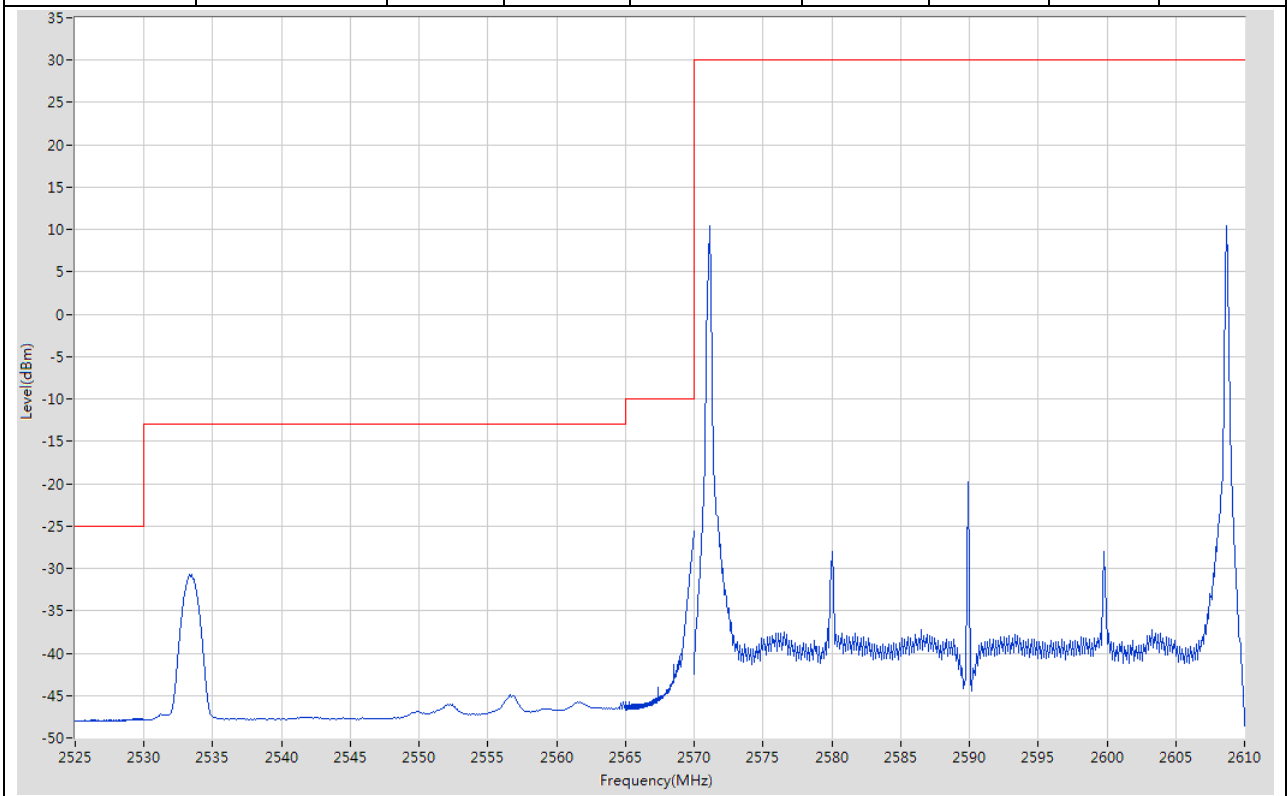
**15.13. CA Band Edge(NTNV)(Subtest:13, Channel:37850+38048, Bandwidth:20+20, Modulation:QPSK, RB Number:1+1, RB Position:Low+Low)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2525	2530	1	RMS	2527.675	-47.84	-25	Pass	401
2530	2565	1	RMS	2551.35	-30.91	-13	Pass	401
2565	2569	1	RMS	2568.99	-40.72	-10	Pass	401
2569	2570	1	RMS	2570	-25.65	-10	Pass	2
2570	2610	0.1	RMS	2590.9	9.41	30	Pass	401



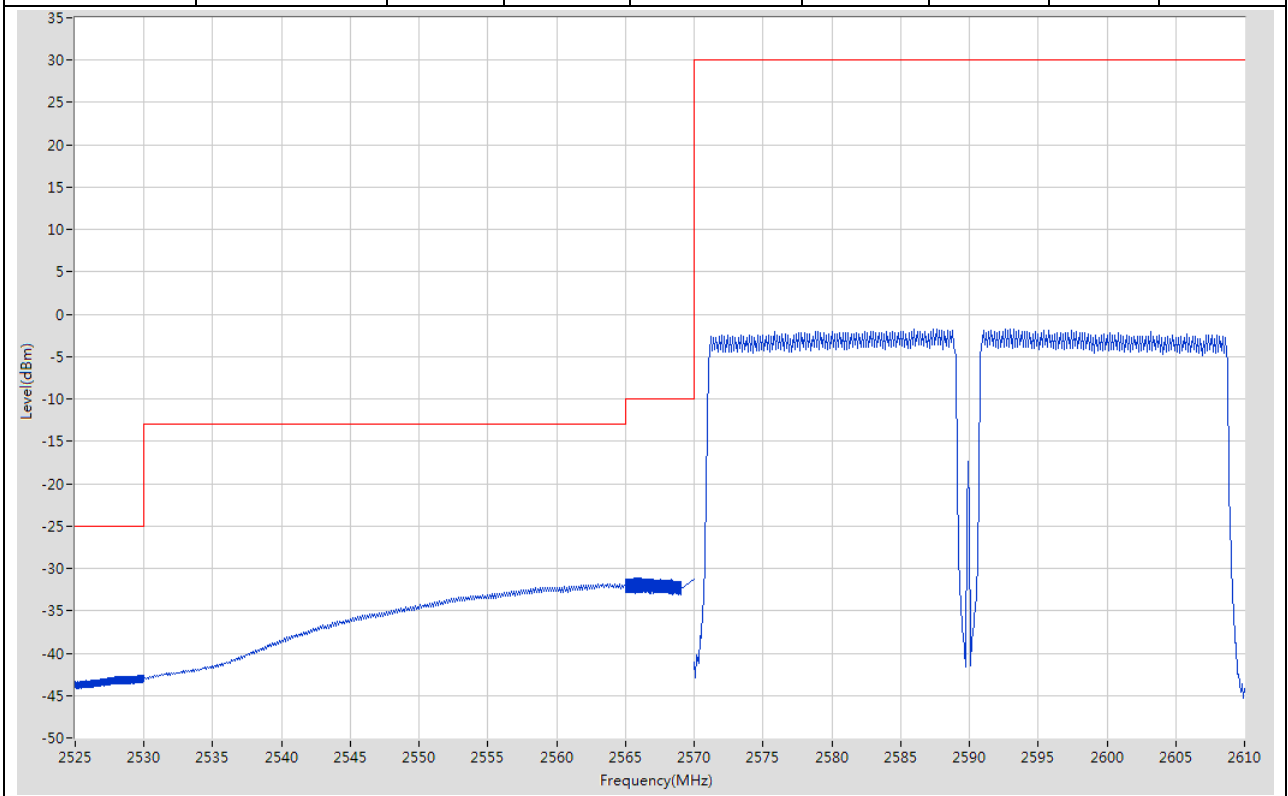
**15.14. CA Band Edge(NTNV)(Subtest:14, Channel:37850+38048, Bandwidth:20+20, Modulation:QPSK, RB Number:1+1, RB Position:Low+High)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2525	2530	1	RMS	2529.425	-47.75	-25	Pass	401
2530	2565	1	RMS	2533.325	-30.64	-13	Pass	401
2565	2569	1	RMS	2568.99	-40.1	-10	Pass	401
2569	2570	1	RMS	2570	-25.59	-10	Pass	2
2570	2610	0.1	RMS	2571.1	10.48	30	Pass	401



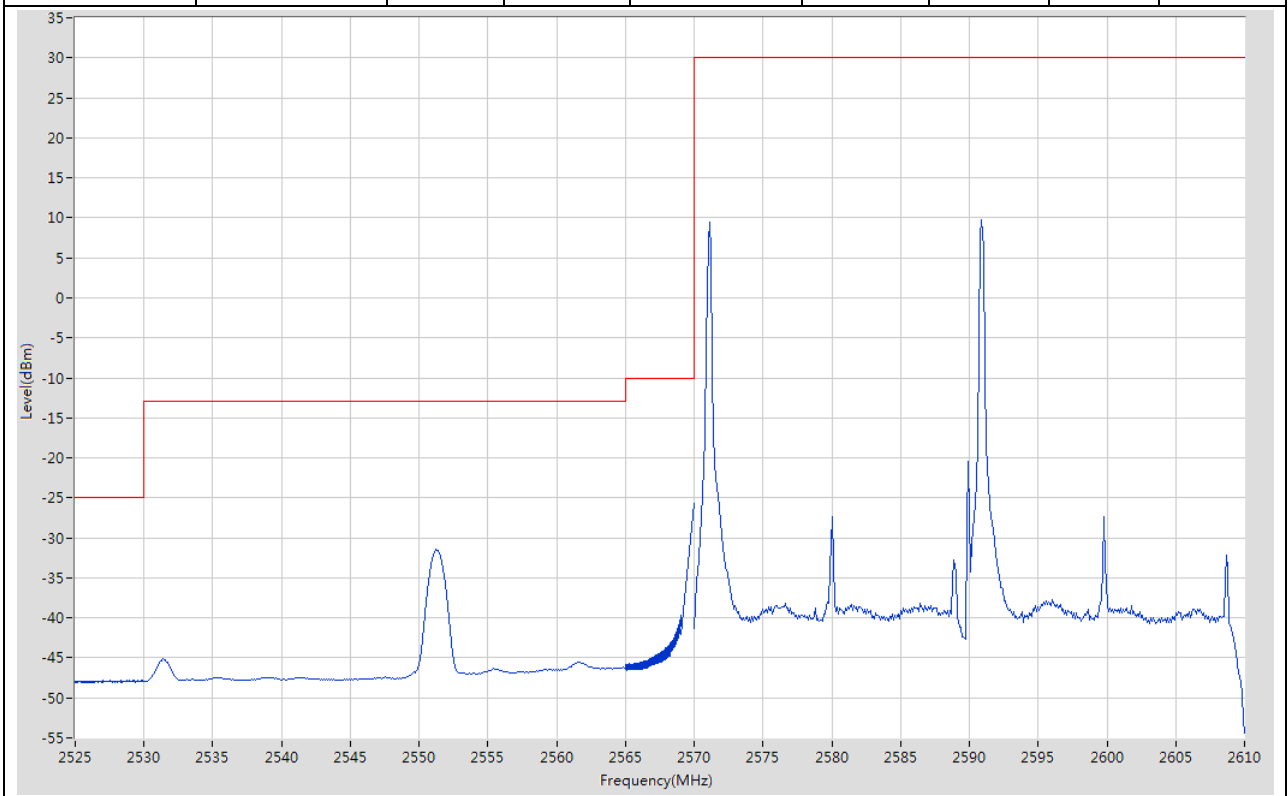
**15.15. CA Band Edge(NTNV)(Subtest:15, Channel:37850+38048, Bandwidth:20+20, Modulation:QPSK, RB Number:Full+Full, RB Position:Low+Low)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2525	2530	1	RMS	2529.825	-42.57	-25	Pass	401
2530	2565	1	RMS	2564.213	-31.84	-13	Pass	401
2565	2569	1	RMS	2565.86	-31.13	-10	Pass	401
2569	2570	1	RMS	2570	-31.25	-10	Pass	2
2570	2610	0.1	RMS	2592.6	-1.77	30	Pass	401



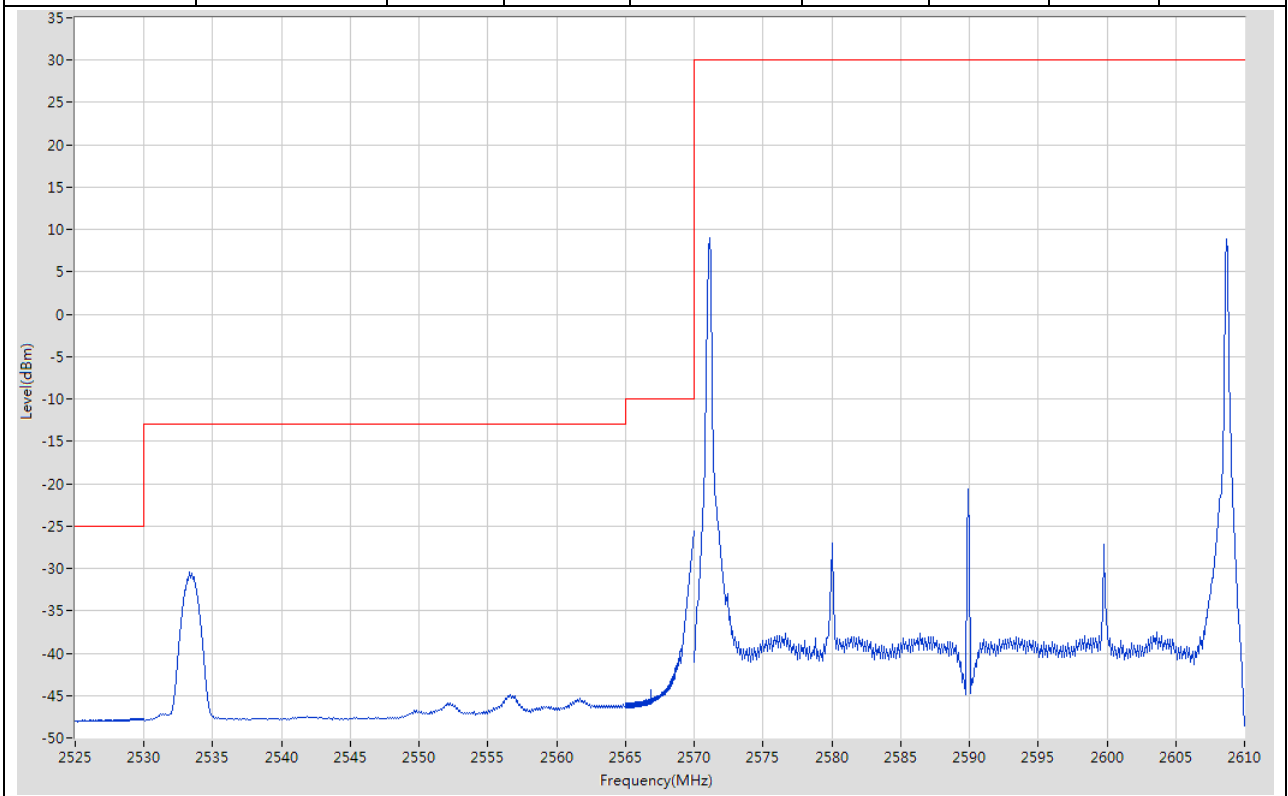
**15.16. CA Band Edge(NTNV)(Subtest:16, Channel:37850+38048, Bandwidth:20+20, Modulation:16QAM, RB Number:1+1, RB Position:Low+Low)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2525	2530	1	RMS	2529.863	-47.8	-25	Pass	401
2530	2565	1	RMS	2551.175	-31.47	-13	Pass	401
2565	2569	1	RMS	2568.99	-39.74	-10	Pass	401
2569	2570	1	RMS	2570	-25.69	-10	Pass	2
2570	2610	0.1	RMS	2590.9	9.8	30	Pass	401



**15.17. CA Band Edge(NTNV)(Subtest:17, Channel:37850+38048, Bandwidth:20+20, Modulation:16QAM, RB Number:1+1, RB Position:Low+High)**

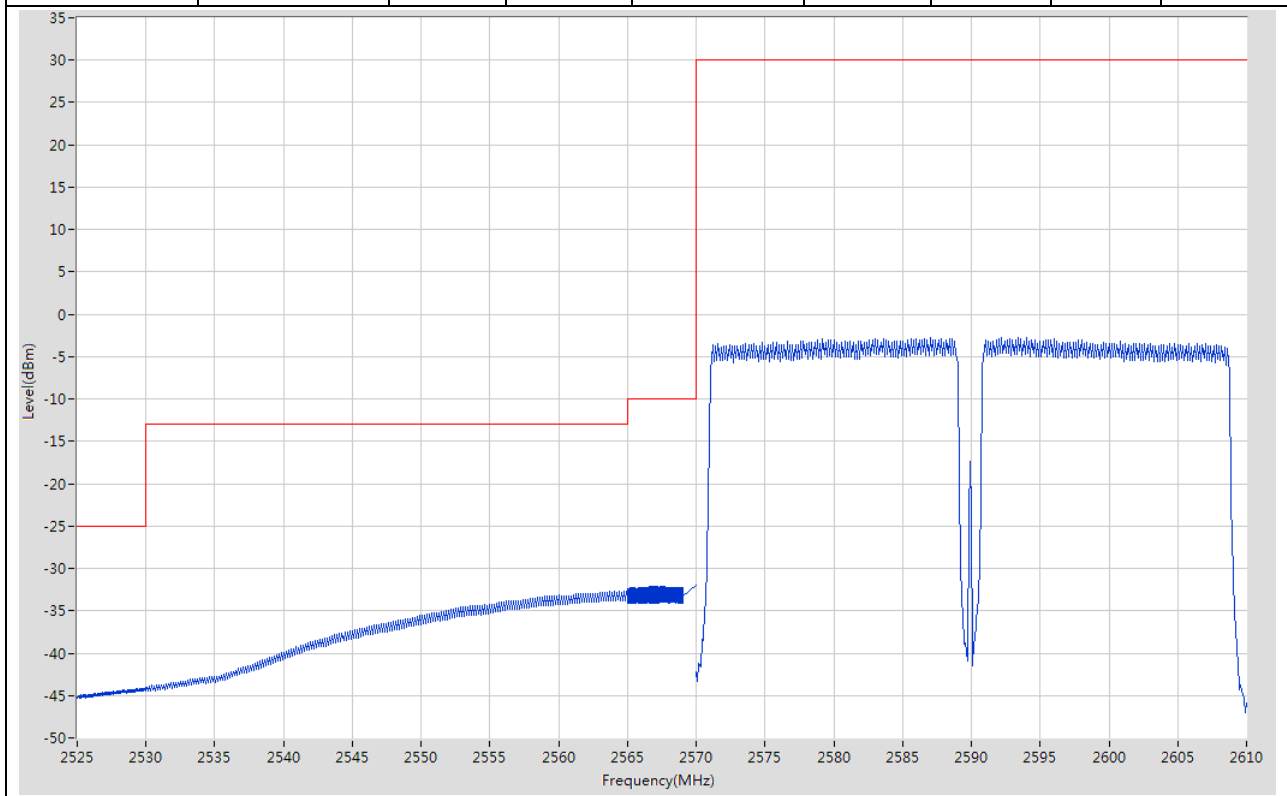
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2525	2530	1	RMS	2529.413	-47.73	-25	Pass	401
2530	2565	1	RMS	2533.325	-30.42	-13	Pass	401
2565	2569	1	RMS	2568.99	-39.45	-10	Pass	401
2569	2570	1	RMS	2570	-25.63	-10	Pass	2
2570	2610	0.1	RMS	2571.1	9.08	30	Pass	401





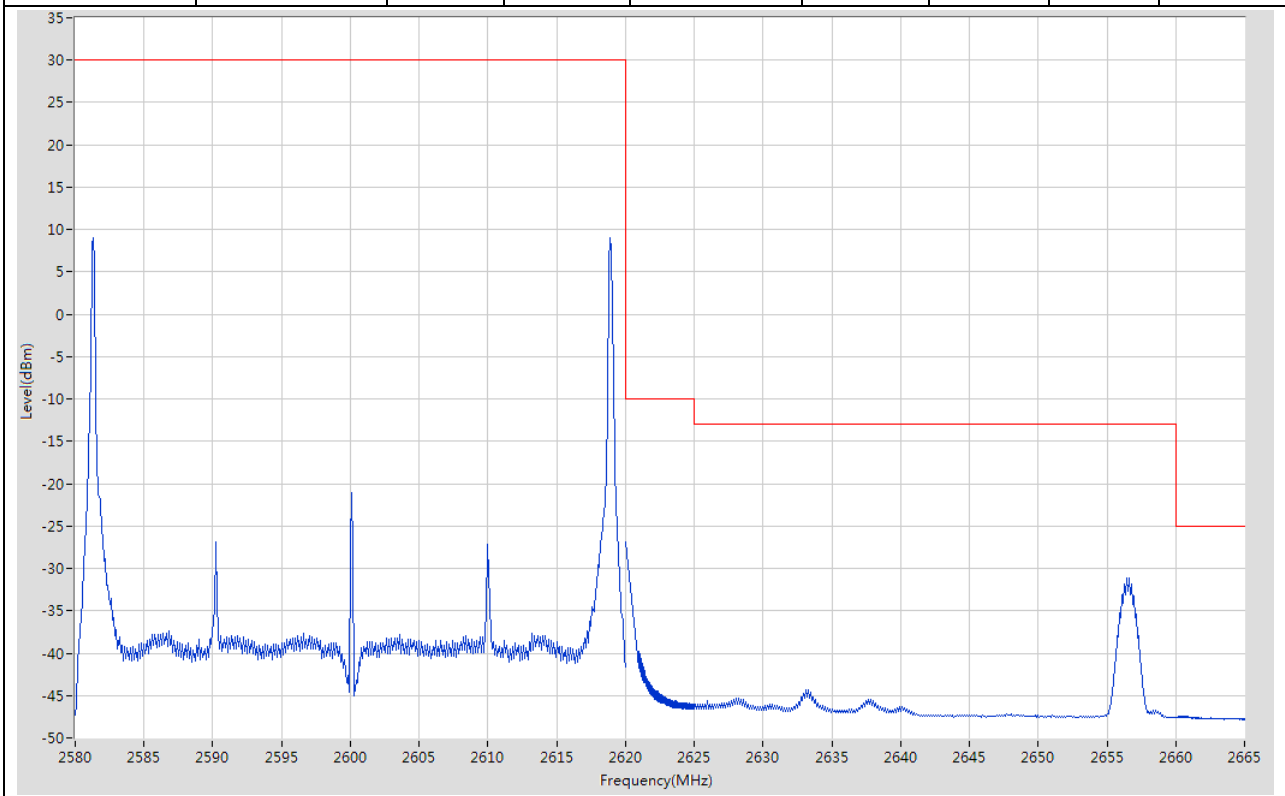
**15.18. CA Band Edge(NTNV)(Subtest:18, Channel:37850+38048, Bandwidth:20+20, Modulation:16QAM, RB Number:Full+Full, RB Position:Low+Low)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2525	2530	1	RMS	2529.975	-44.11	-25	Pass	401
2530	2565	1	RMS	2564.738	-32.66	-13	Pass	401
2565	2569	1	RMS	2567.58	-32.11	-10	Pass	401
2569	2570	1	RMS	2570	-31.96	-10	Pass	2
2570	2610	0.1	RMS	2593.4	-2.72	30	Pass	401



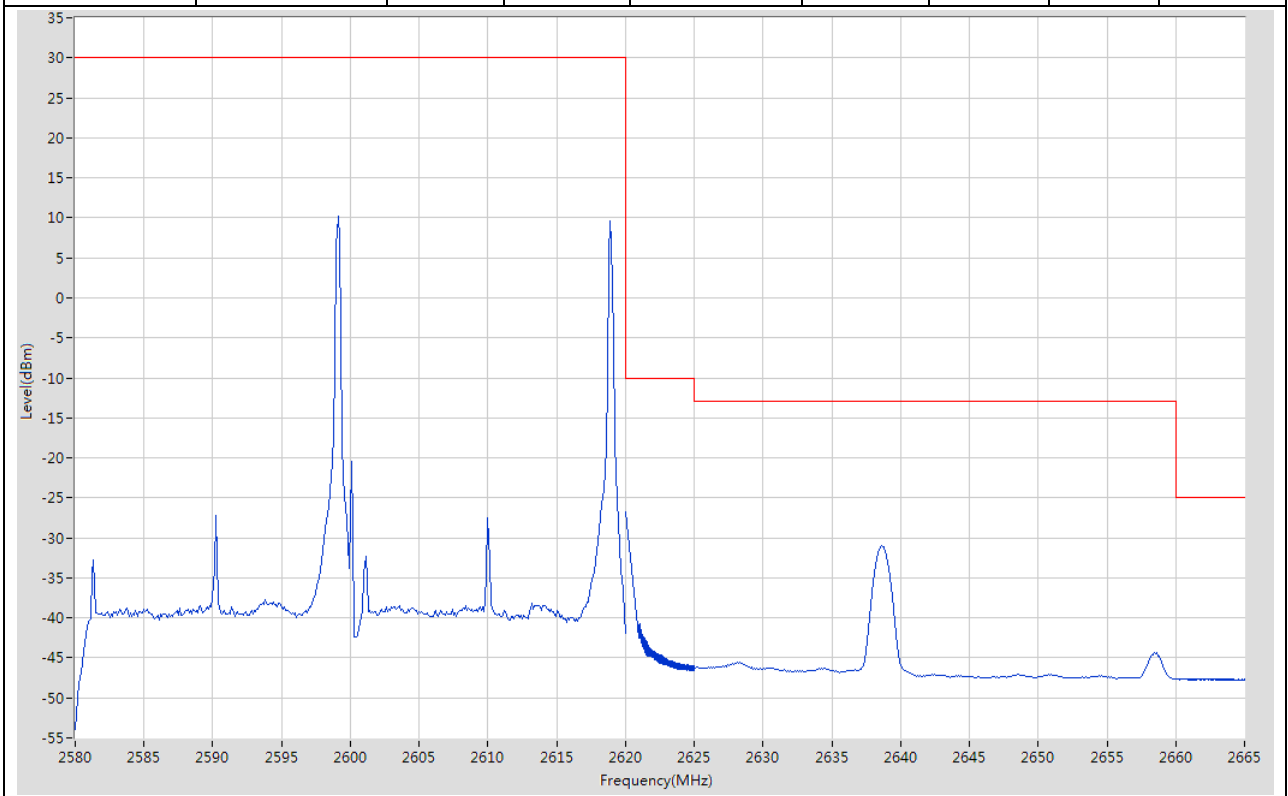
**15.19. CA Band Edge(NTNV)(Subtest:19, Channel:37952+38150, Bandwidth:20+20, Modulation:QPSK, RB Number:1+1, RB Position:Low+High)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2580	2620	0.1	RMS	2581.3	9.05	30	Pass	401
2620	2621	1	RMS	2620	-26.8	-10	Pass	2
2621	2625	1	RMS	2621.01	-39.73	-10	Pass	401
2625	2660	1	RMS	2656.588	-31.17	-13	Pass	401
2660	2665	1	RMS	2660.338	-47.45	-25	Pass	401



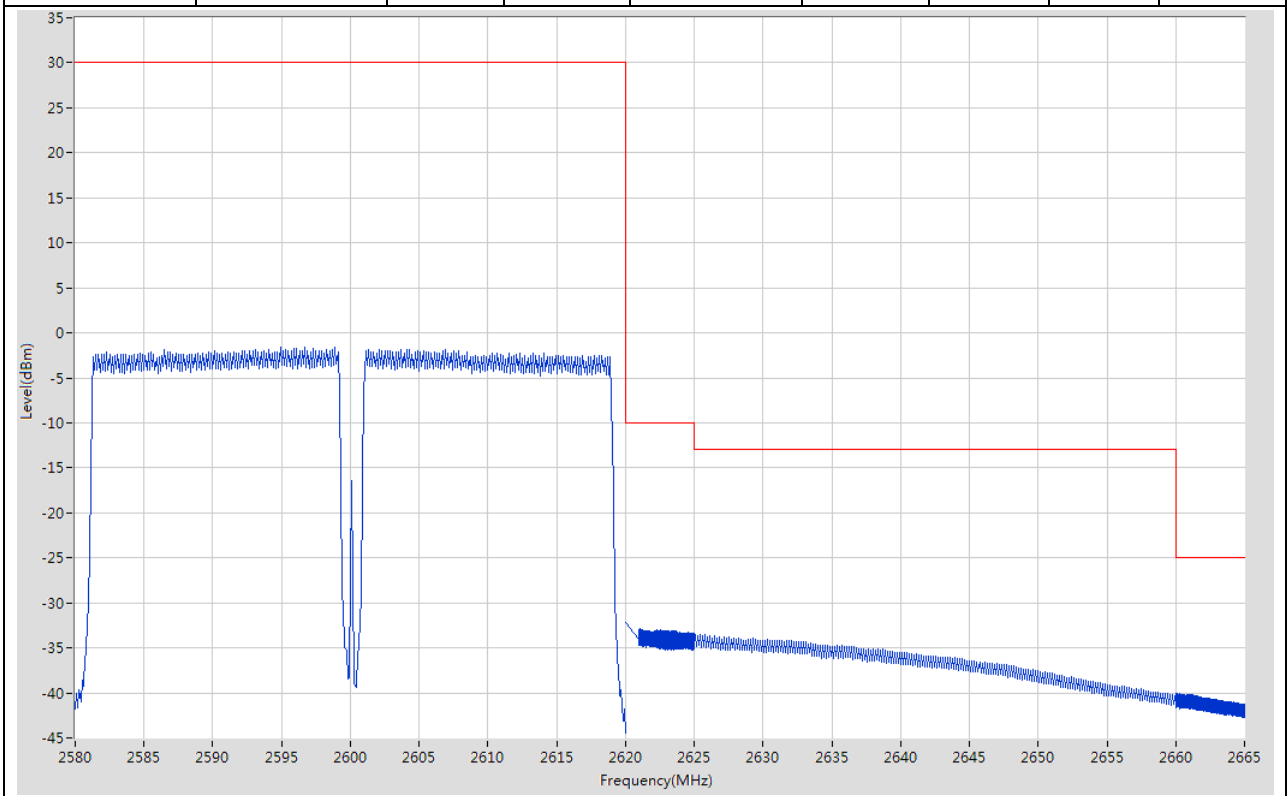
**15.20. CA Band Edge(NTNV)(Subtest:20, Channel:37952+38150, Bandwidth:20+20, Modulation:QPSK, RB Number:1+1, RB Position:High+High)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2580	2620	0.1	RMS	2599.1	10.28	30	Pass	401
2620	2621	1	RMS	2620	-26.72	-10	Pass	2
2621	2625	1	RMS	2621.02	-40.67	-10	Pass	401
2625	2660	1	RMS	2638.65	-30.94	-13	Pass	401
2660	2665	1	RMS	2660.363	-47.58	-25	Pass	401



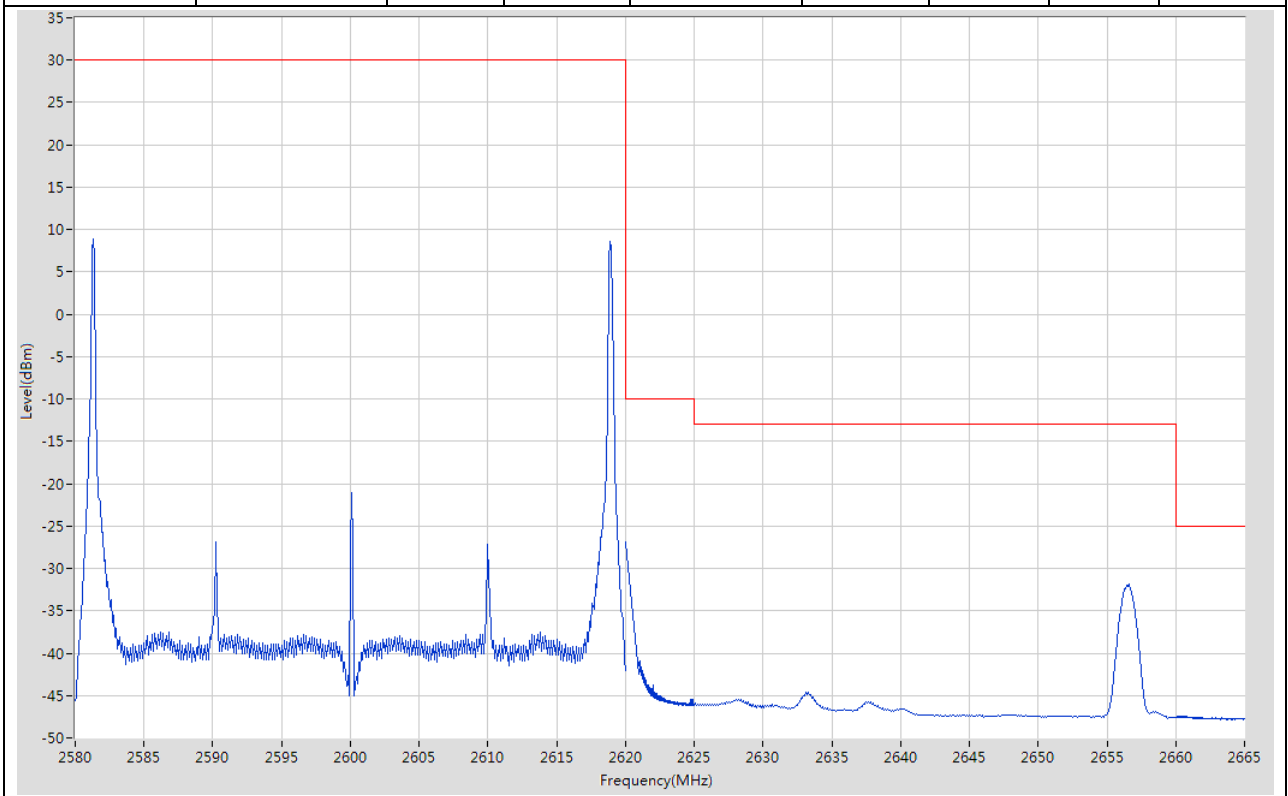
**15.21. CA Band Edge(NTNV)(Subtest:21, Channel:37952+38150, Bandwidth:20+20, Modulation:QPSK, RB Number:Full+Full, RB Position:High+High)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2580	2620	0.1	RMS	2594.9	-1.61	30	Pass	401
2620	2621	1	RMS	2620	-32.2	-10	Pass	2
2621	2625	1	RMS	2621.05	-32.89	-10	Pass	401
2625	2660	1	RMS	2625.088	-33.52	-13	Pass	401
2660	2665	1	RMS	2660.063	-40.08	-25	Pass	401



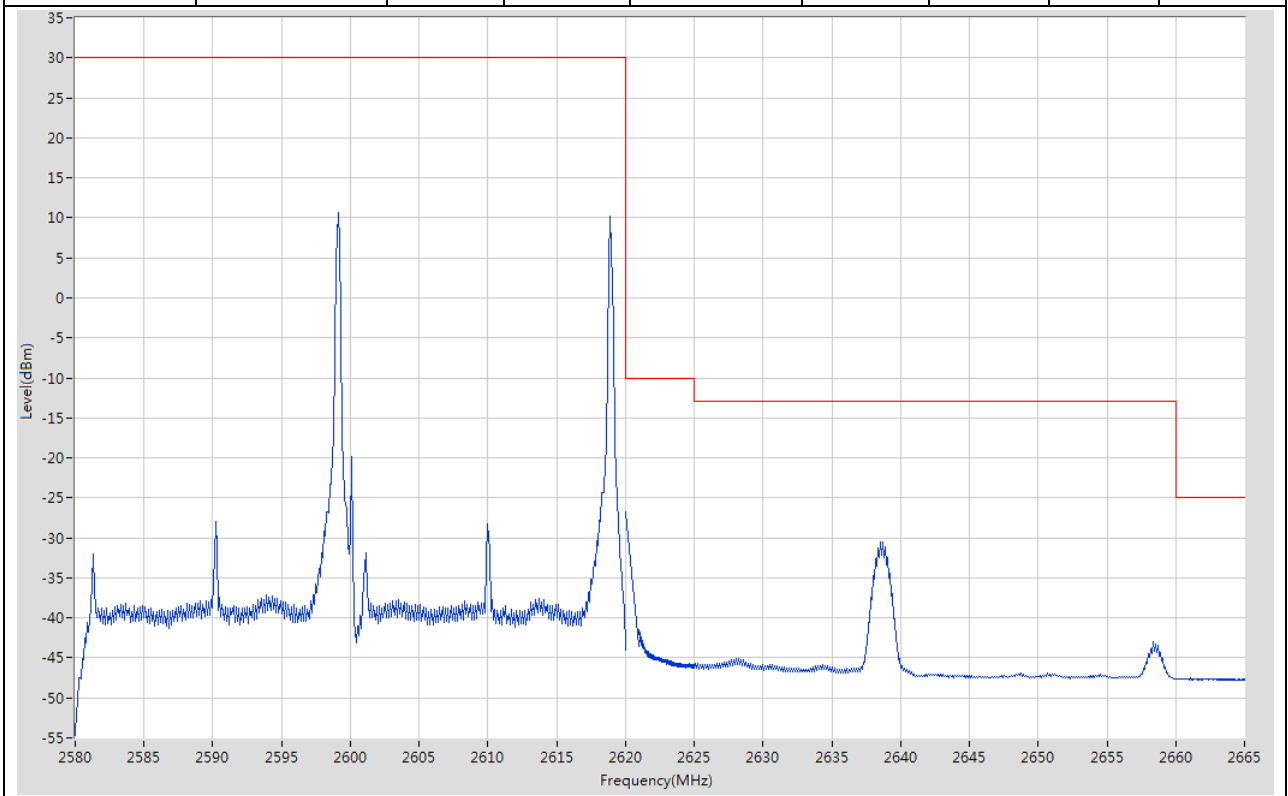
**15.22. CA Band Edge(NTNV)(Subtest:22, Channel:37952+38150, Bandwidth:20+20, Modulation:16QAM, RB Number:1+1, RB Position:Low+High)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2580	2620	0.1	RMS	2581.3	8.85	30	Pass	401
2620	2621	1	RMS	2620	-26.82	-10	Pass	2
2621	2625	1	RMS	2621.05	-40.97	-10	Pass	401
2625	2660	1	RMS	2656.588	-31.9	-13	Pass	401
2660	2665	1	RMS	2660.613	-47.46	-25	Pass	401



**15.23. CA Band Edge(NTNV)(Subtest:23, Channel:37952+38150, Bandwidth:20+20, Modulation:16QAM, RB Number:1+1, RB Position:High+High)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2580	2620	0.1	RMS	2599.1	10.73	30	Pass	401
2620	2621	1	RMS	2620	-26.73	-10	Pass	2
2621	2625	1	RMS	2621	-41.49	-10	Pass	401
2625	2660	1	RMS	2638.738	-30.47	-13	Pass	401
2660	2665	1	RMS	2661.075	-47.55	-25	Pass	401



**15.24. CA Band Edge(NTNV)(Subtest:24, Channel:37952+38150, Bandwidth:20+20, Modulation:16QAM, RB Number:Full+Full, RB Position:High+High)**

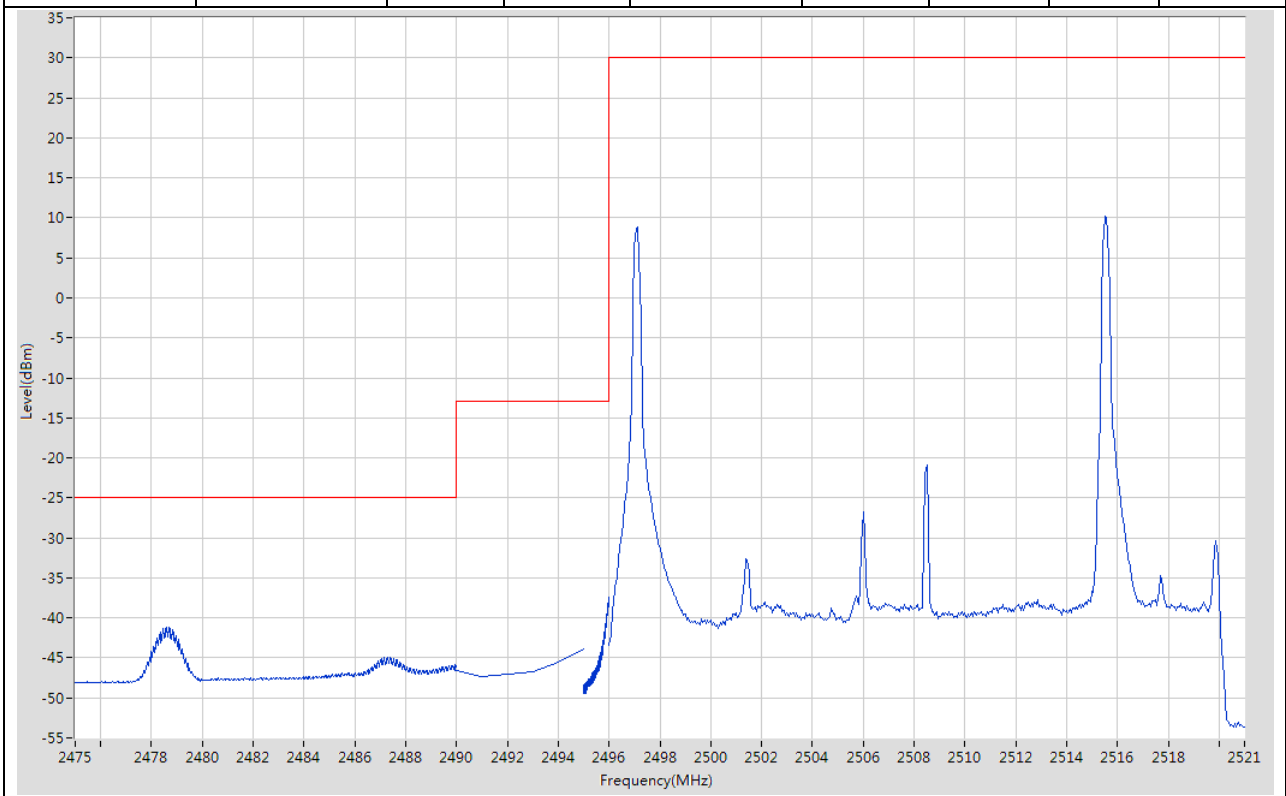
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2580	2620	0.1	RMS	2604.6	-3.14	30	Pass	401
2620	2621	1	RMS	2620	-33.38	-10	Pass	2
2621	2625	1	RMS	2621.63	-34.17	-10	Pass	401
2625	2660	1	RMS	2625.175	-35.33	-13	Pass	401
2660	2665	1	RMS	2660.025	-41.85	-25	Pass	401



## 16. CA\_41C\_full

### 16.1. CA Band Edge(NTNV)(Subtest:1, Channel:39750+39867, Bandwidth:20+5, Modulation:QPSK, RB Number:1+1, RB Position:Low+Low)

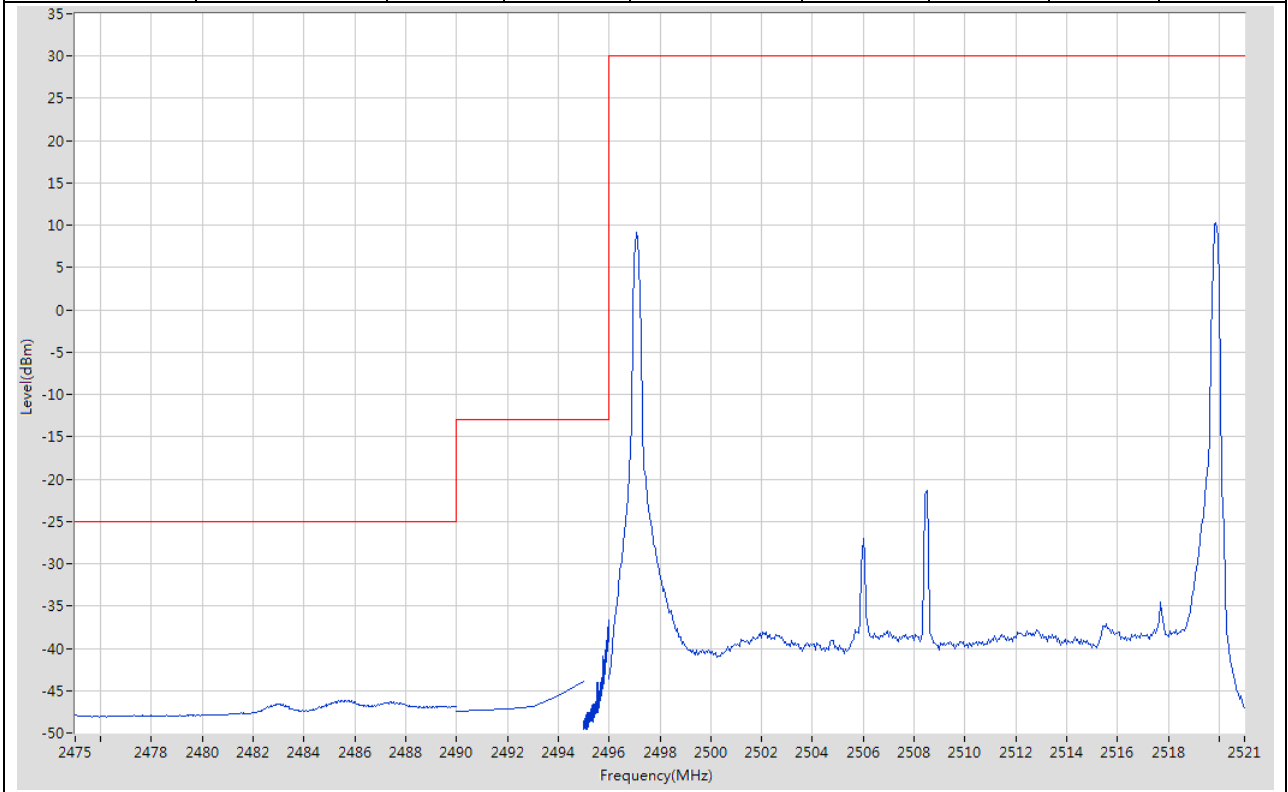
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2478.6	-41.14	-25	Pass	401
2490	2495	1	RMS	2495	-43.83	-13	Pass	6
2495	2496	0.3	RMS	2496	-37.35	-13	Pass	401
2496	2521	0.1	RMS	2515.5	10.28	30	Pass	401





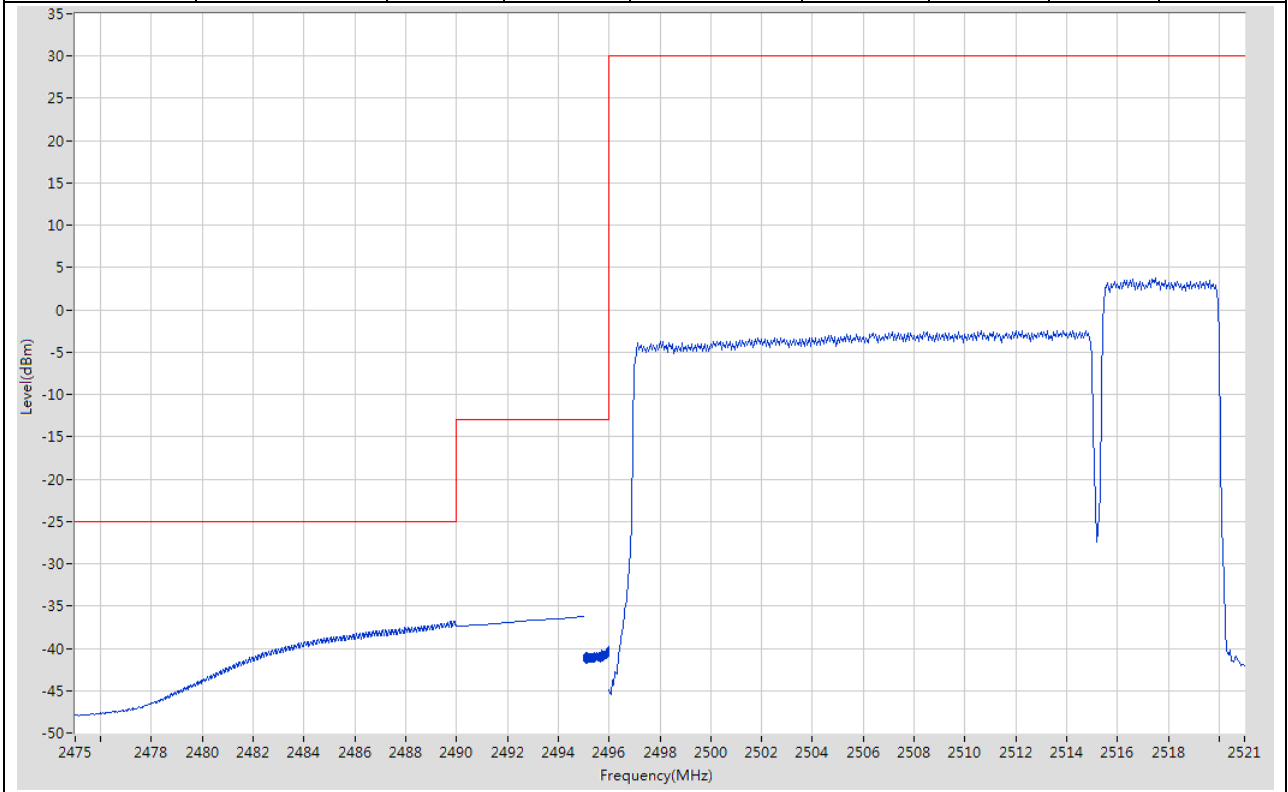
**16.2. CA Band Edge(NTNV)(Subtest:2, Channel:39750+39867, Bandwidth:20+5, Modulation:QPSK, RB Number:1+1, RB Position:Low+High)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2485.65	-46.13	-25	Pass	401
2490	2495	1	RMS	2495	-43.97	-13	Pass	6
2495	2496	0.3	RMS	2495.998	-36.62	-13	Pass	401
2496	2521	0.1	RMS	2519.875	10.32	30	Pass	401



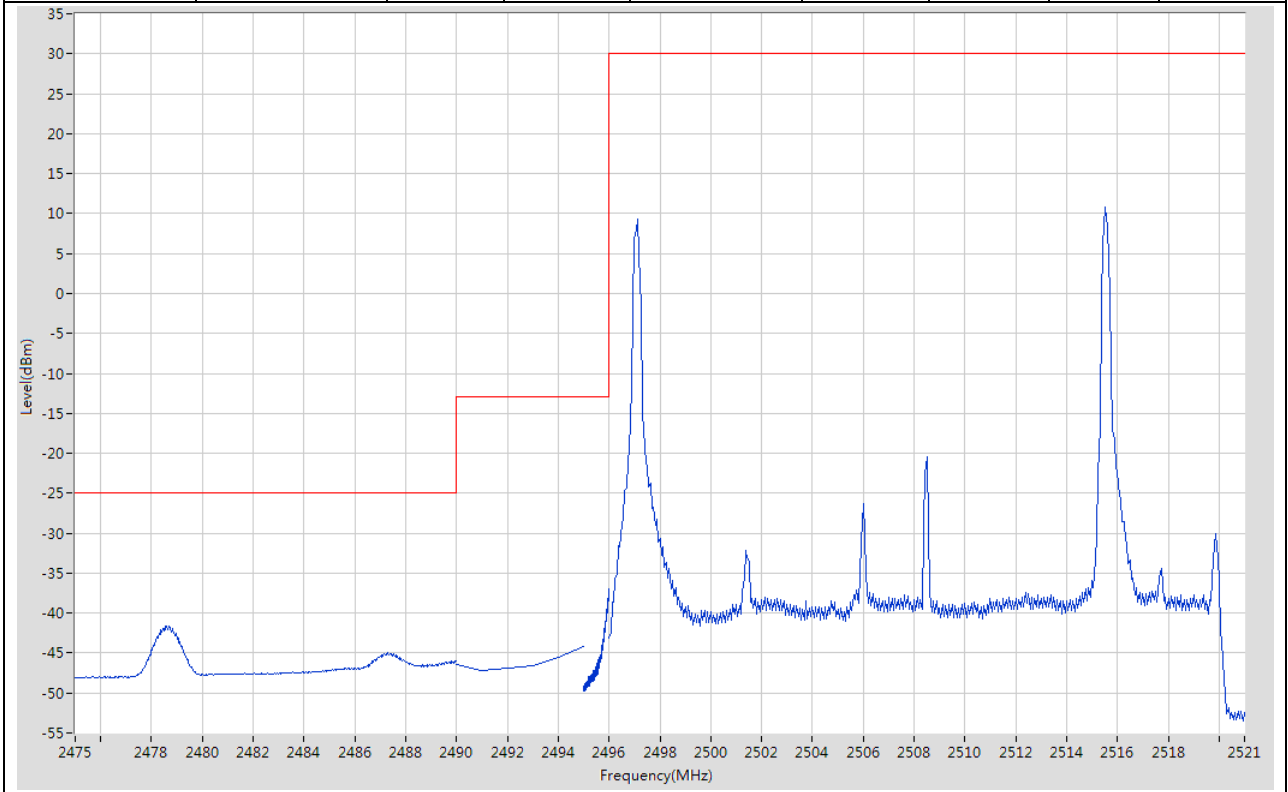
**16.3. CA Band Edge(NTNV)(Subtest:3, Channel:39750+39867, Bandwidth:20+5, Modulation:QPSK, RB Number:Full+Full, RB Position:Low+Low)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2489.738	-36.77	-25	Pass	401
2490	2495	1	RMS	2495	-36.27	-13	Pass	6
2495	2496	0.3	RMS	2495.998	-39.75	-13	Pass	401
2496	2521	0.1	RMS	2517.5	3.8	30	Pass	401



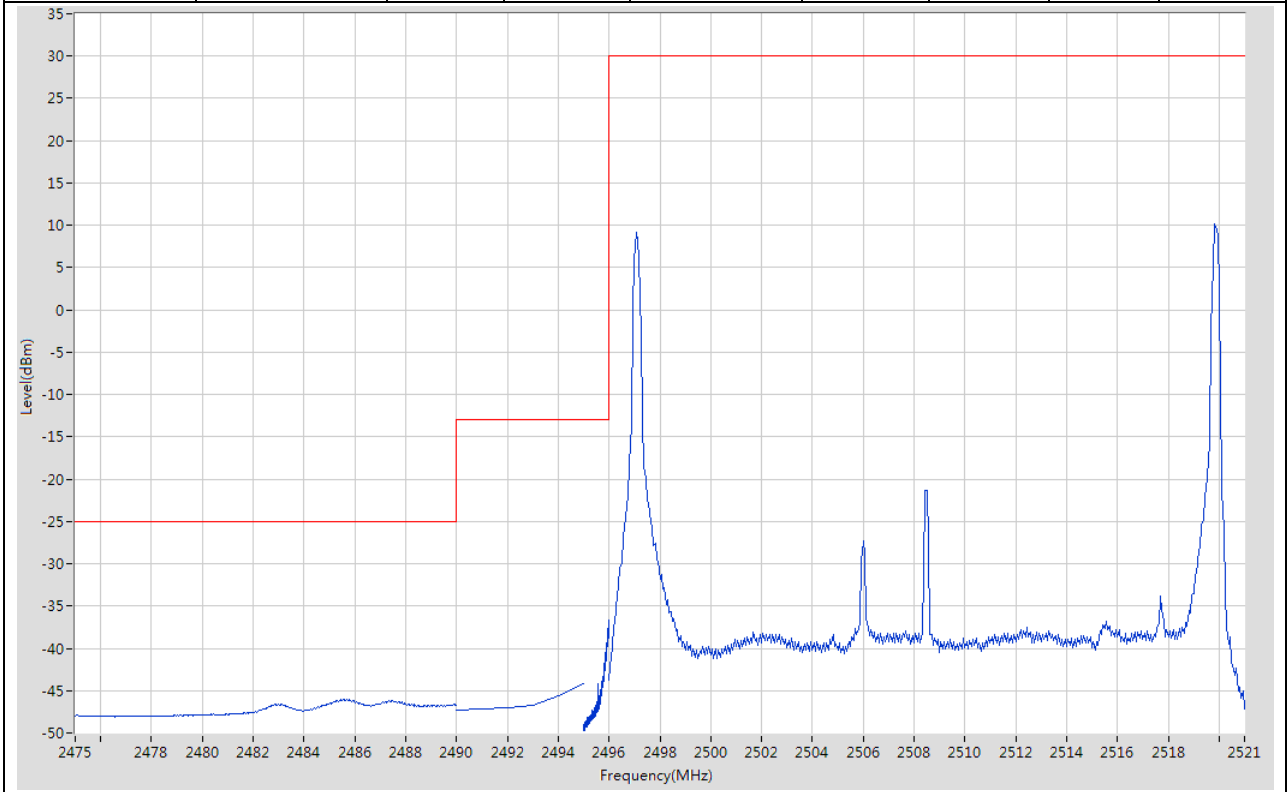
**16.4. CA Band Edge(NTNV)(Subtest:4, Channel:39750+39867, Bandwidth:20+5, Modulation:16QAM, RB Number:1+1, RB Position:Low+Low)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2478.675	-41.62	-25	Pass	401
2490	2495	1	RMS	2495	-44.22	-13	Pass	6
2495	2496	0.3	RMS	2495.998	-36.93	-13	Pass	401
2496	2521	0.1	RMS	2515.5	10.75	30	Pass	401



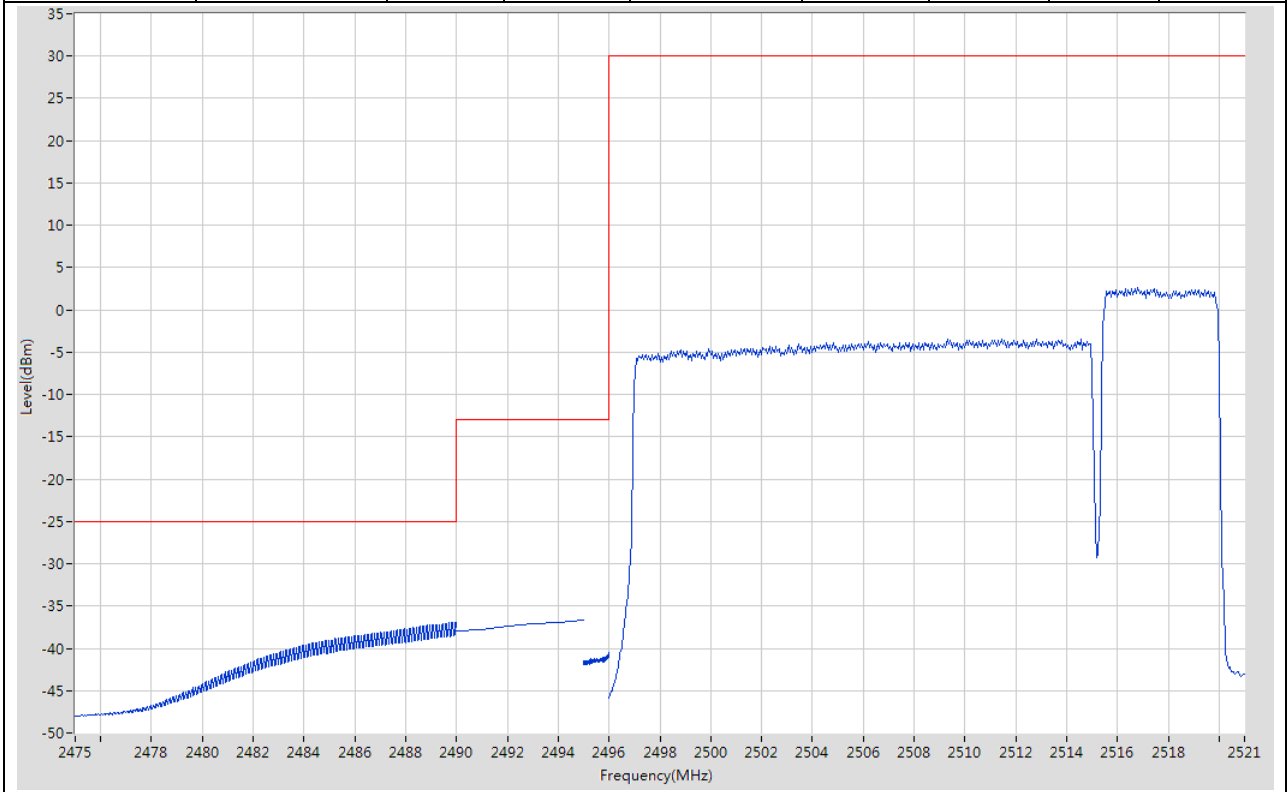
**16.5. CA Band Edge(NTNV)(Subtest:5, Channel:39750+39867, Bandwidth:20+5, Modulation:16QAM, RB Number:1+1, RB Position:Low+High)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2485.613	-45.97	-25	Pass	401
2490	2495	1	RMS	2495	-44.16	-13	Pass	6
2495	2496	0.3	RMS	2495.993	-36.72	-13	Pass	401
2496	2521	0.1	RMS	2519.813	10.2	30	Pass	401



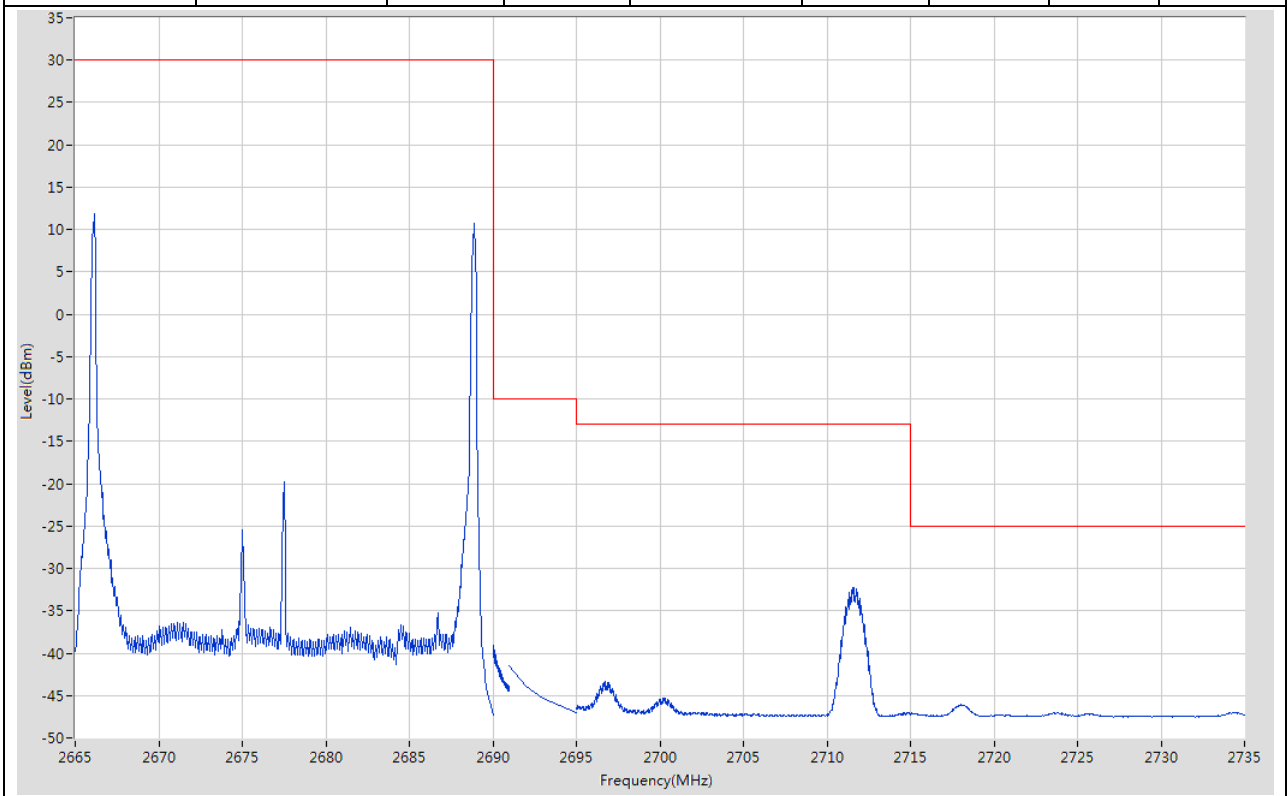
**16.6. CA Band Edge(NTNV)(Subtest:6, Channel:39750+39867, Bandwidth:20+5, Modulation:16QAM, RB Number:Full+Full, RB Position:Low+Low)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2489.925	-36.93	-25	Pass	401
2490	2495	1	RMS	2495	-36.65	-13	Pass	6
2495	2496	0.3	RMS	2496	-40.56	-13	Pass	401
2496	2521	0.1	RMS	2516.813	2.6	30	Pass	401



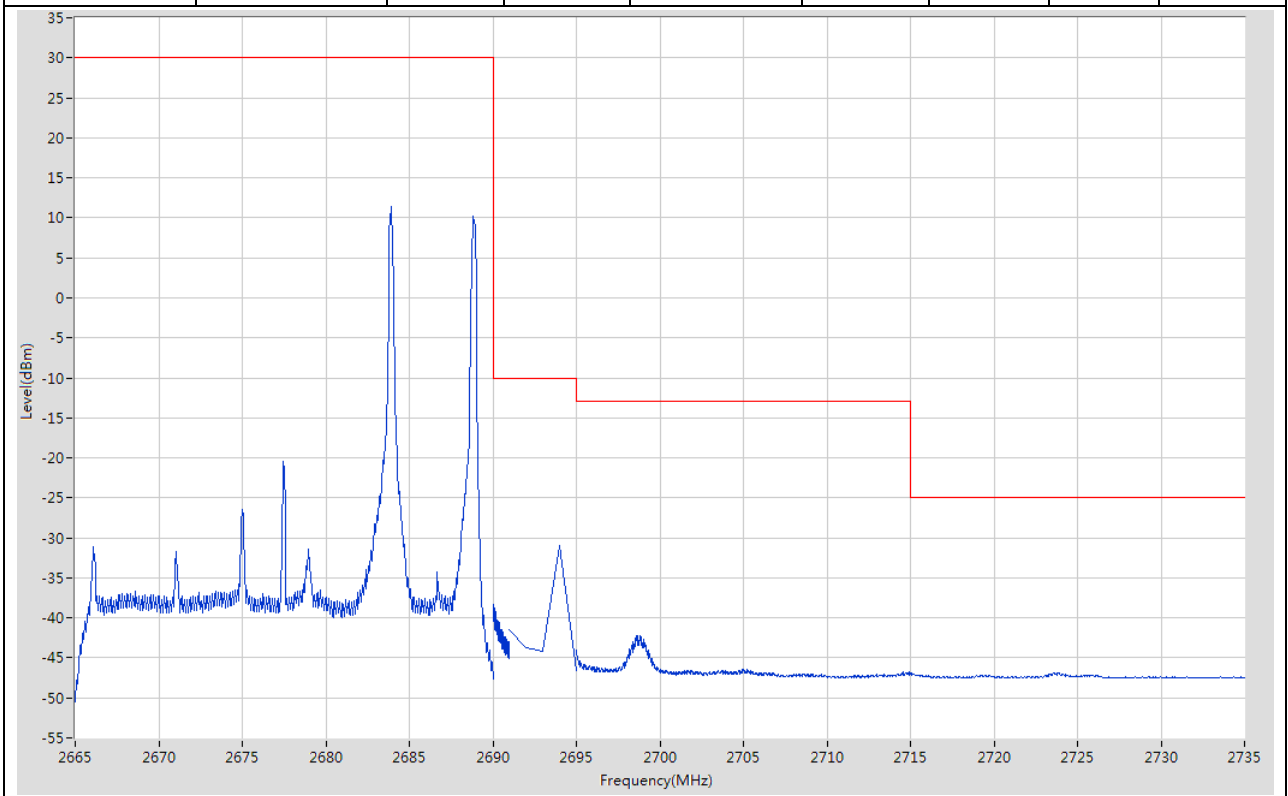
**16.7. CA Band Edge(NTNV)(Subtest:7, Channel:41440+41557, Bandwidth:20+5, Modulation:QPSK, RB Number:1+1, RB Position:Low+High)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2665	2690	0.1	RMS	2666.125	11.88	30	Pass	401
2690	2691	0.51	RMS	2690.008	-39.07	-10	Pass	401
2691	2695	1	RMS	2691	-41.52	-10	Pass	5
2695	2715	1	RMS	2711.65	-32.24	-13	Pass	401
2715	2735	1	RMS	2718.05	-46.06	-25	Pass	401



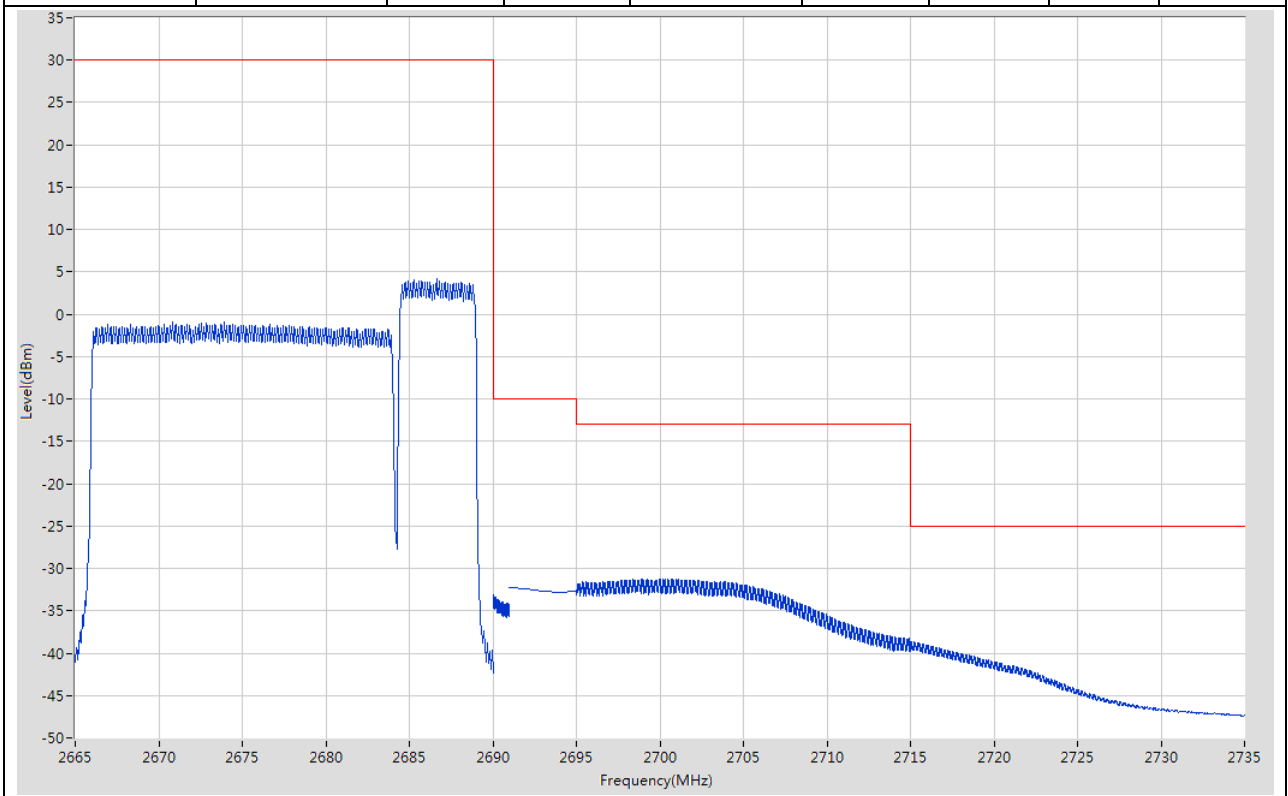
**16.8. CA Band Edge(NTNV)(Subtest:8, Channel:41440+41557, Bandwidth:20+5, Modulation:QPSK, RB Number:1+1, RB Position:High+High)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2665	2690	0.1	RMS	2683.938	11.39	30	Pass	401
2690	2691	0.51	RMS	2690	-38.3	-10	Pass	401
2691	2695	1	RMS	2694	-30.99	-10	Pass	5
2695	2715	1	RMS	2698.7	-42.23	-13	Pass	401
2715	2735	1	RMS	2723.95	-46.85	-25	Pass	401



**16.9. CA Band Edge(NTNV)(Subtest:9, Channel:41440+41557, Bandwidth:20+5, Modulation:QPSK, RB Number:Full+Full, RB Position:High+High)**

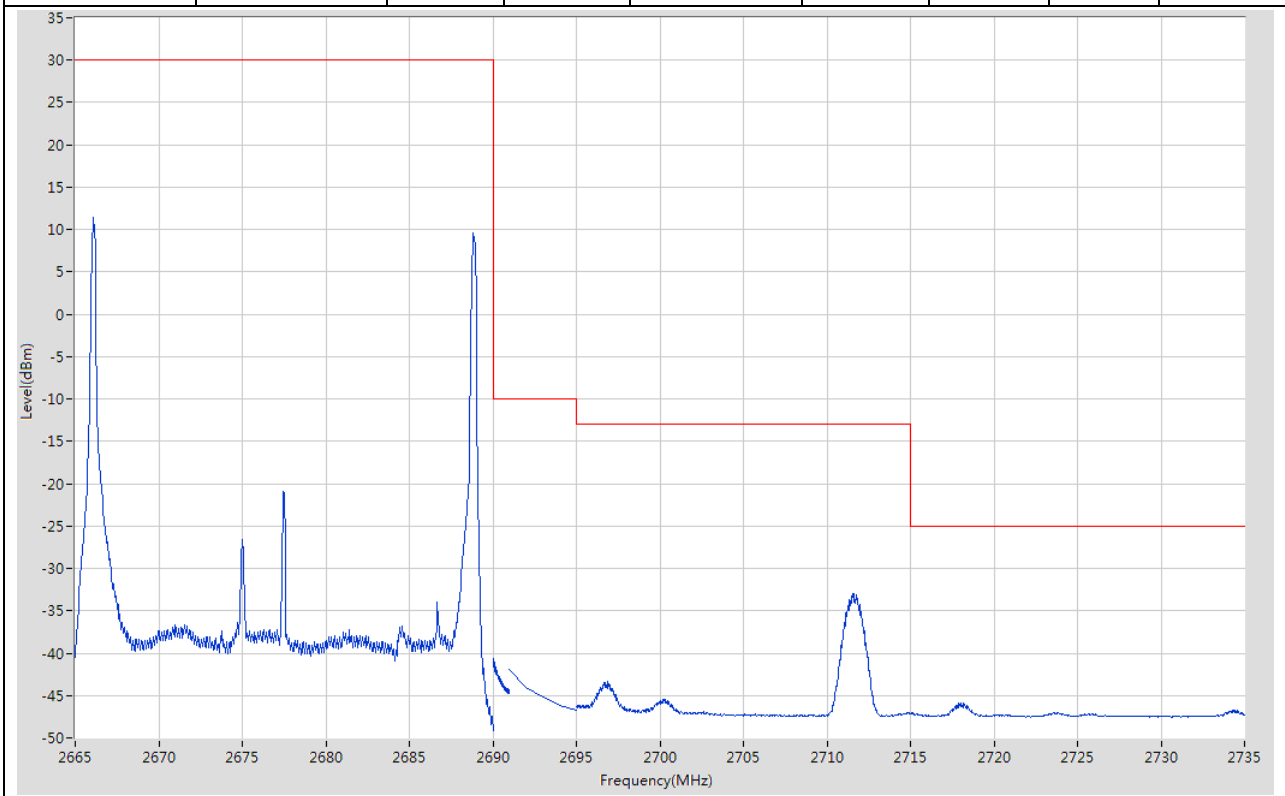
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2665	2690	0.1	RMS	2686.688	4.17	30	Pass	401
2690	2691	0.51	RMS	2690.07	-33.15	-10	Pass	401
2691	2695	1	RMS	2691	-32.26	-10	Pass	5
2695	2715	1	RMS	2700.35	-31.27	-13	Pass	401
2715	2735	1	RMS	2715	-38.59	-25	Pass	401





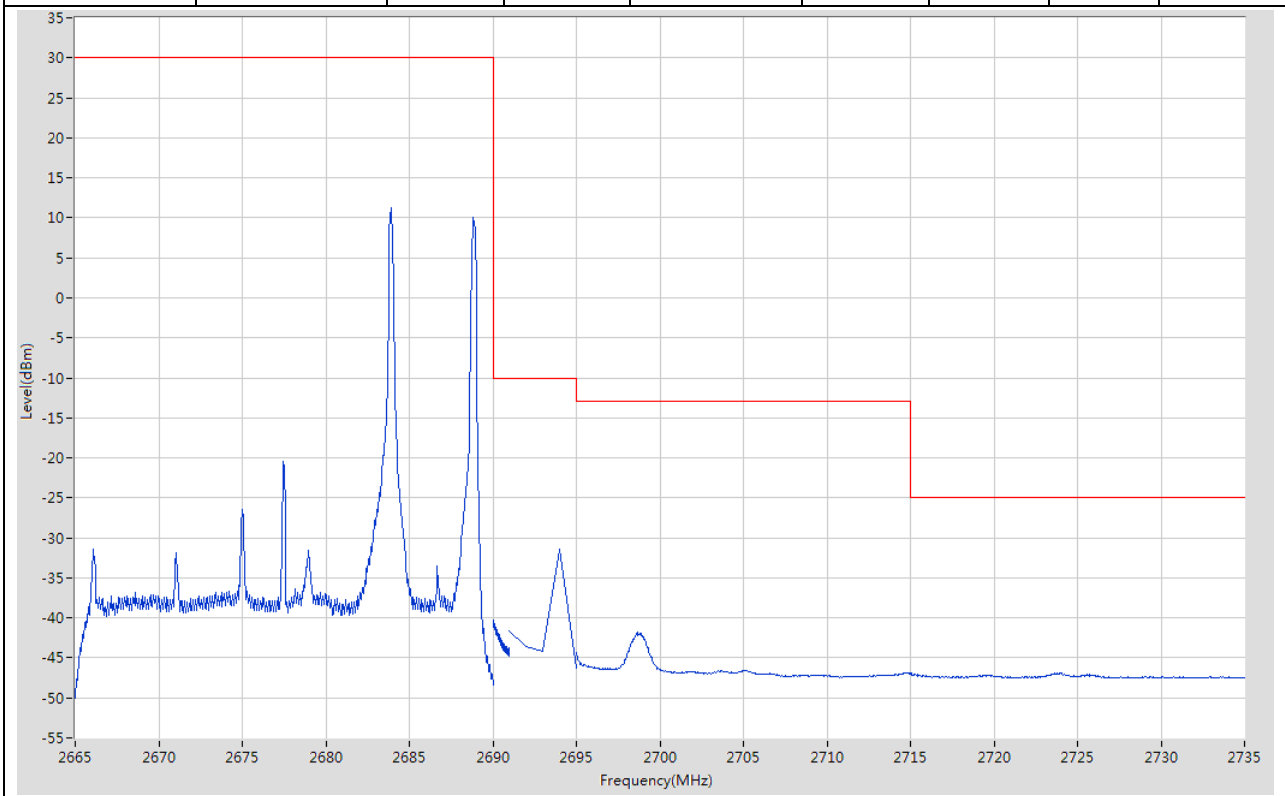
**16.10. CA Band Edge(NTNV)(Subtest:10, Channel:41440+41557, Bandwidth:20+5, Modulation:16QAM, RB Number:1+1, RB Position:Low+High)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2665	2690	0.1	RMS	2666.063	11.49	30	Pass	401
2690	2691	0.51	RMS	2690.003	-40.64	-10	Pass	401
2691	2695	1	RMS	2691	-41.98	-10	Pass	5
2695	2715	1	RMS	2711.65	-32.97	-13	Pass	401
2715	2735	1	RMS	2718.05	-45.87	-25	Pass	401



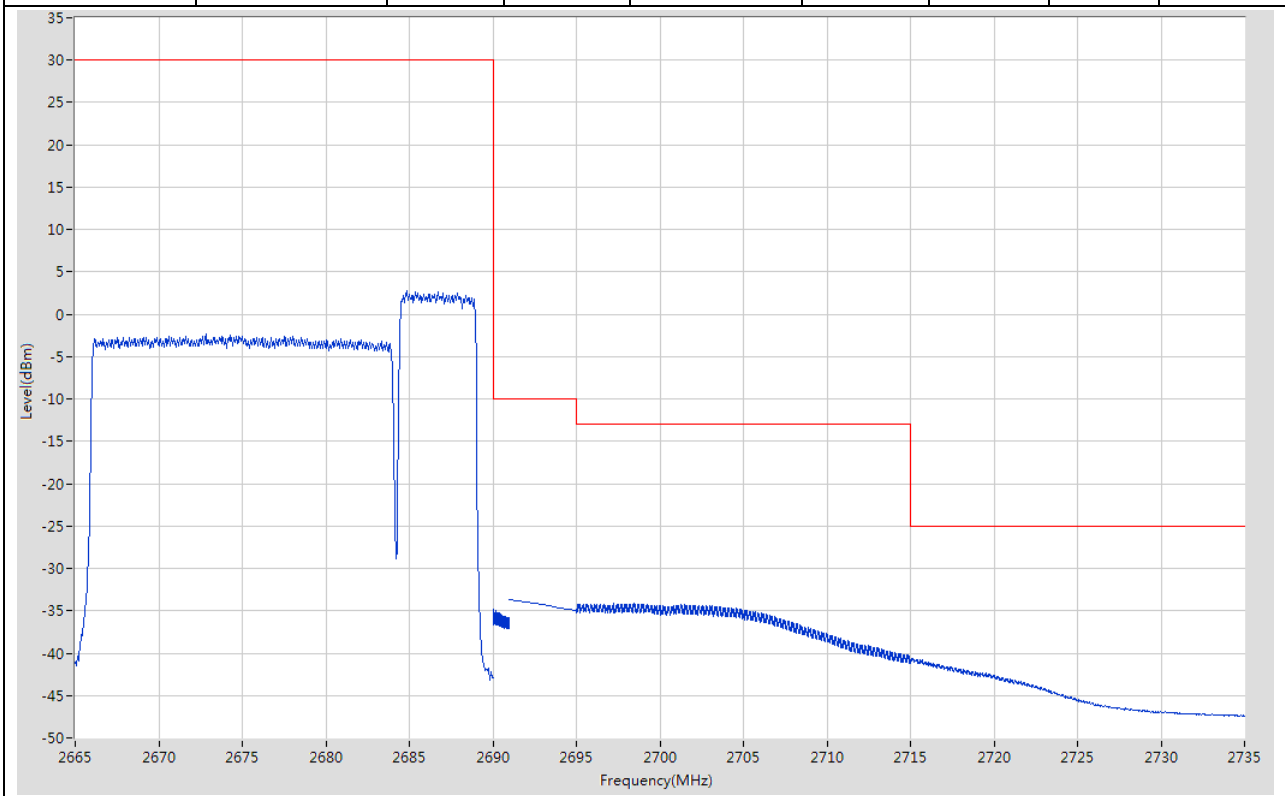
**16.11. CA Band Edge(NTNV)(Subtest:11, Channel:41440+41557, Bandwidth:20+5, Modulation:16QAM, RB Number:1+1, RB Position:High+High)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2665	2690	0.1	RMS	2683.938	11.28	30	Pass	401
2690	2691	0.51	RMS	2690.005	-40.32	-10	Pass	401
2691	2695	1	RMS	2694	-31.39	-10	Pass	5
2695	2715	1	RMS	2698.7	-41.72	-13	Pass	401
2715	2735	1	RMS	2715	-46.89	-25	Pass	401



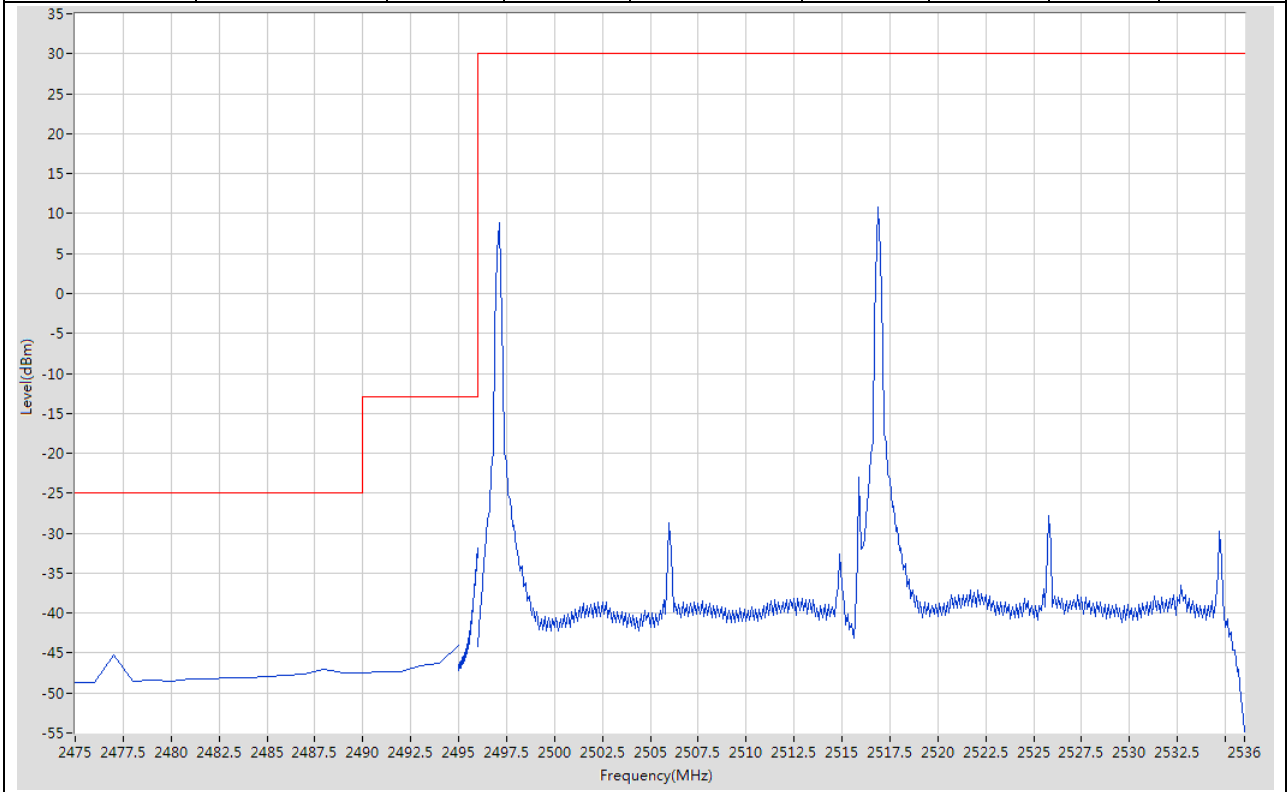
**16.12. CA Band Edge(NTNV)(Subtest:12, Channel:41440+41557, Bandwidth:20+5, Modulation:16QAM, RB Number:Full+Full, RB Position:High+High)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2665	2690	0.1	RMS	2684.875	2.78	30	Pass	401
2690	2691	0.51	RMS	2690.018	-34.81	-10	Pass	401
2691	2695	1	RMS	2691	-33.75	-10	Pass	5
2695	2715	1	RMS	2698.45	-34.14	-13	Pass	401
2715	2735	1	RMS	2715.05	-40.6	-25	Pass	401



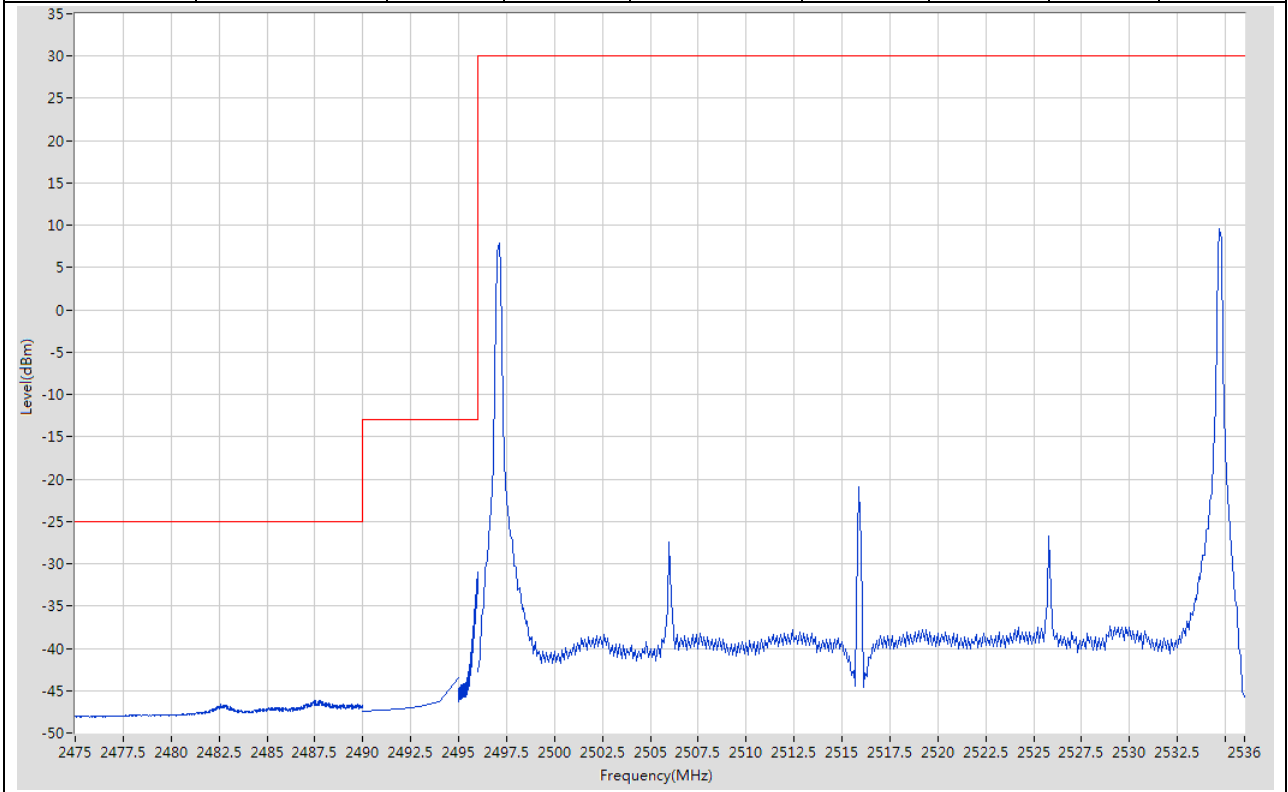
**16.13. CA Band Edge(NTNV)(Subtest:13, Channel:39750+39948, Bandwidth:20+20, Modulation:QPSK, RB Number:1+1, RB Position:Low+Low)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2477	-45.31	-25	Pass	16
2490	2495	1	RMS	2495	-44.09	-13	Pass	6
2495	2496	0.51	RMS	2496	-31.79	-13	Pass	401
2496	2536	0.1	RMS	2516.9	10.83	30	Pass	401



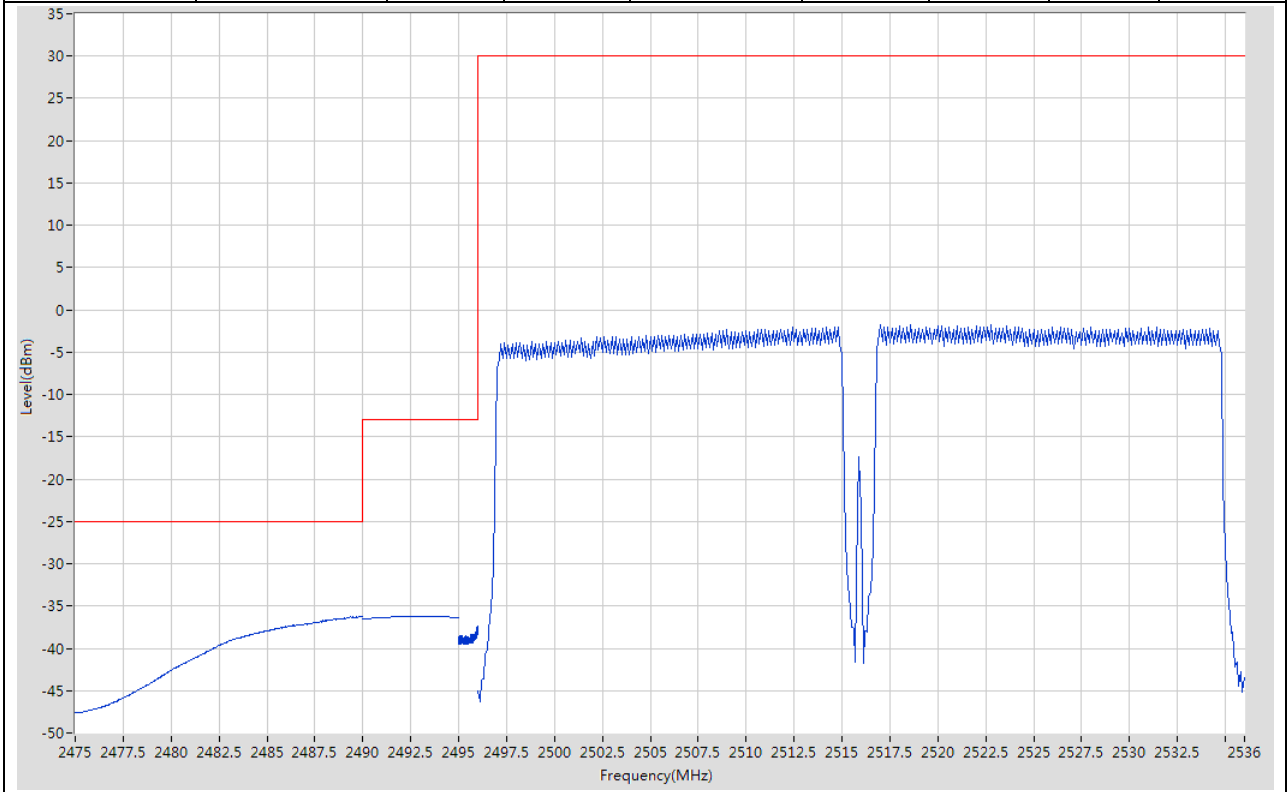
**16.14. CA Band Edge(NTNV)(Subtest:14, Channel:39750+39948, Bandwidth:20+20, Modulation:QPSK, RB Number:1+1, RB Position:Low+High)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2487.488	-46.21	-25	Pass	401
2490	2495	1	RMS	2495	-43.46	-13	Pass	6
2495	2496	0.51	RMS	2495.995	-31.02	-13	Pass	401
2496	2536	0.1	RMS	2534.7	9.67	30	Pass	401



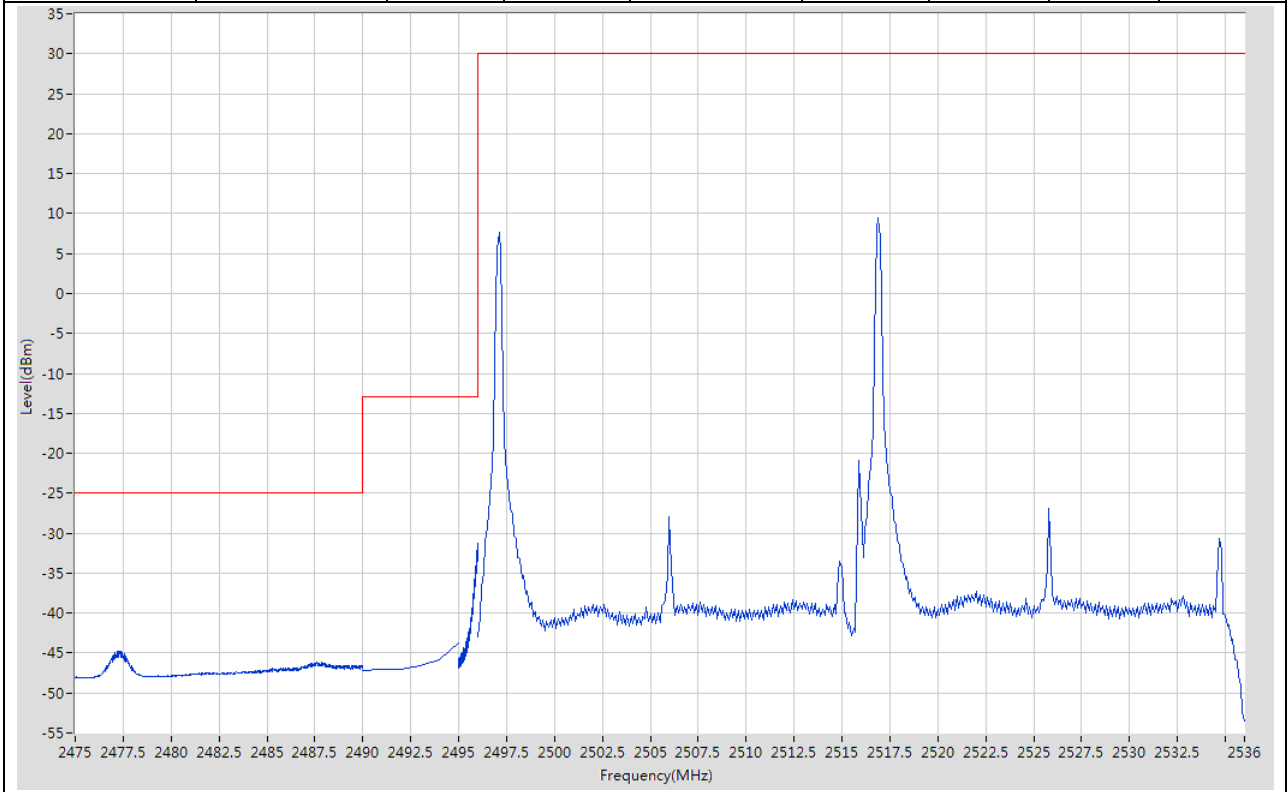
**16.15. CA Band Edge(NTNV)(Subtest:15, Channel:39750+39948, Bandwidth:20+20, Modulation:QPSK, RB Number:Full+Full, RB Position:Low+Low)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2490	-36.24	-25	Pass	401
2490	2495	1	RMS	2494	-36.17	-13	Pass	6
2495	2496	0.51	RMS	2495.98	-37.33	-13	Pass	401
2496	2536	0.1	RMS	2518.6	-1.8	30	Pass	401



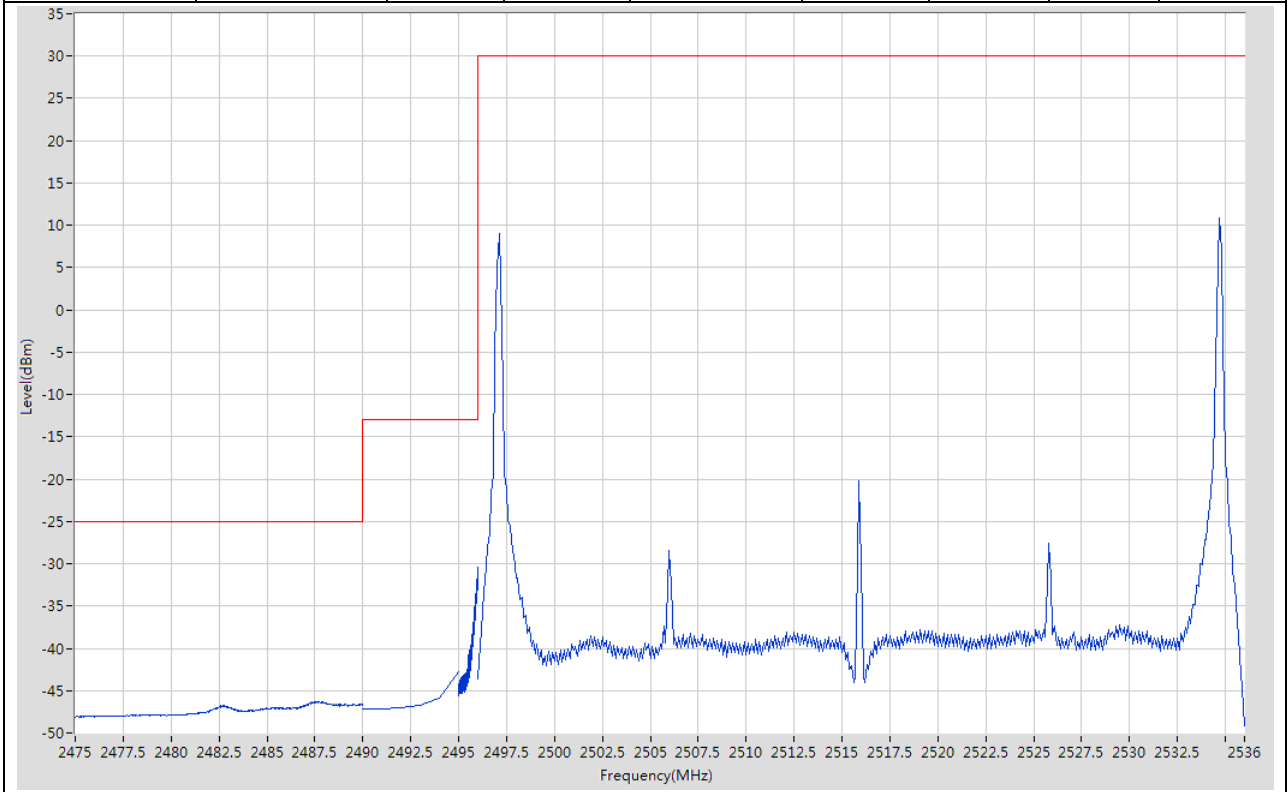
**16.16. CA Band Edge(NTNV)(Subtest:16, Channel:39750+39948, Bandwidth:20+20, Modulation:16QAM, RB Number:1+1, RB Position:Low+Low)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2477.325	-44.74	-25	Pass	401
2490	2495	1	RMS	2495	-43.8	-13	Pass	6
2495	2496	0.51	RMS	2496	-31.31	-13	Pass	401
2496	2536	0.1	RMS	2516.9	9.46	30	Pass	401



**16.17. CA Band Edge(NTNV)(Subtest:17, Channel:39750+39948, Bandwidth:20+20, Modulation:16QAM, RB Number:1+1, RB Position:Low+High)**

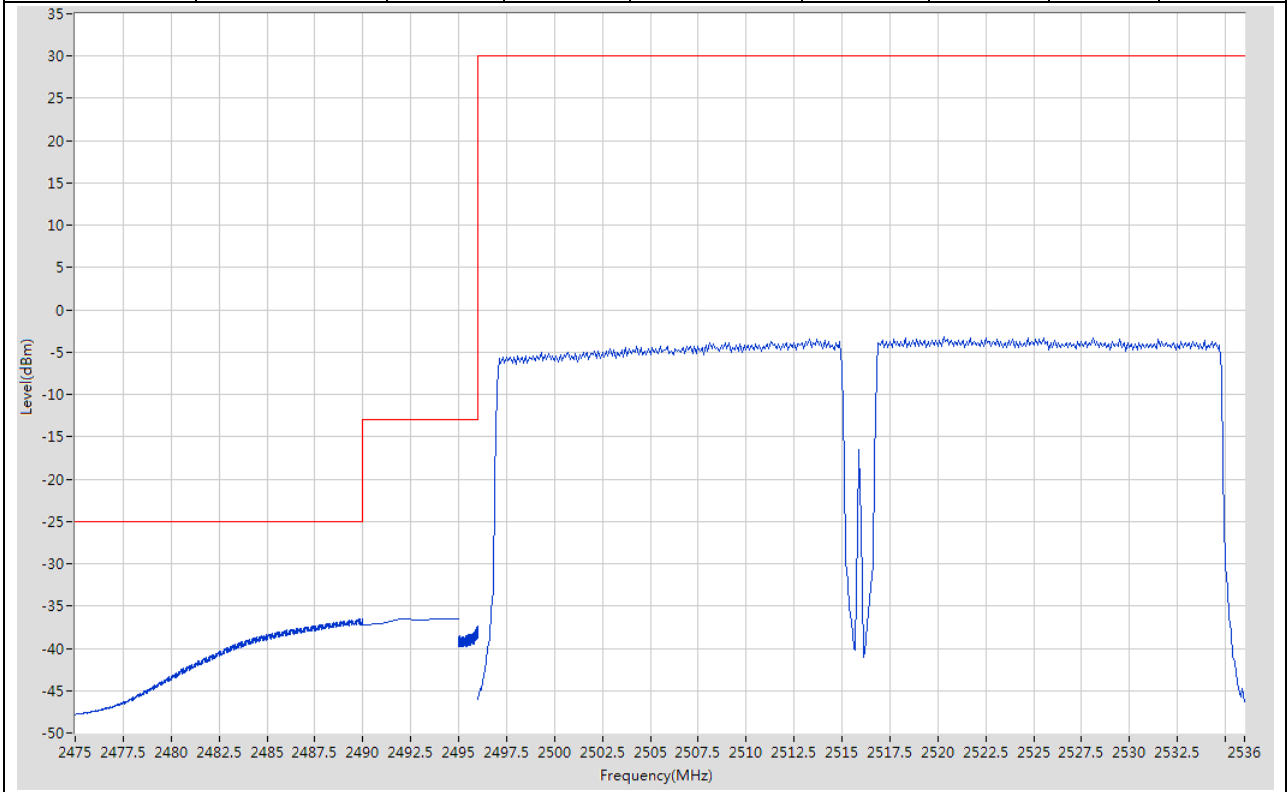
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2487.675	-46.26	-25	Pass	401
2490	2495	1	RMS	2495	-42.73	-13	Pass	6
2495	2496	0.51	RMS	2495.99	-30.41	-13	Pass	401
2496	2536	0.1	RMS	2534.7	10.84	30	Pass	401





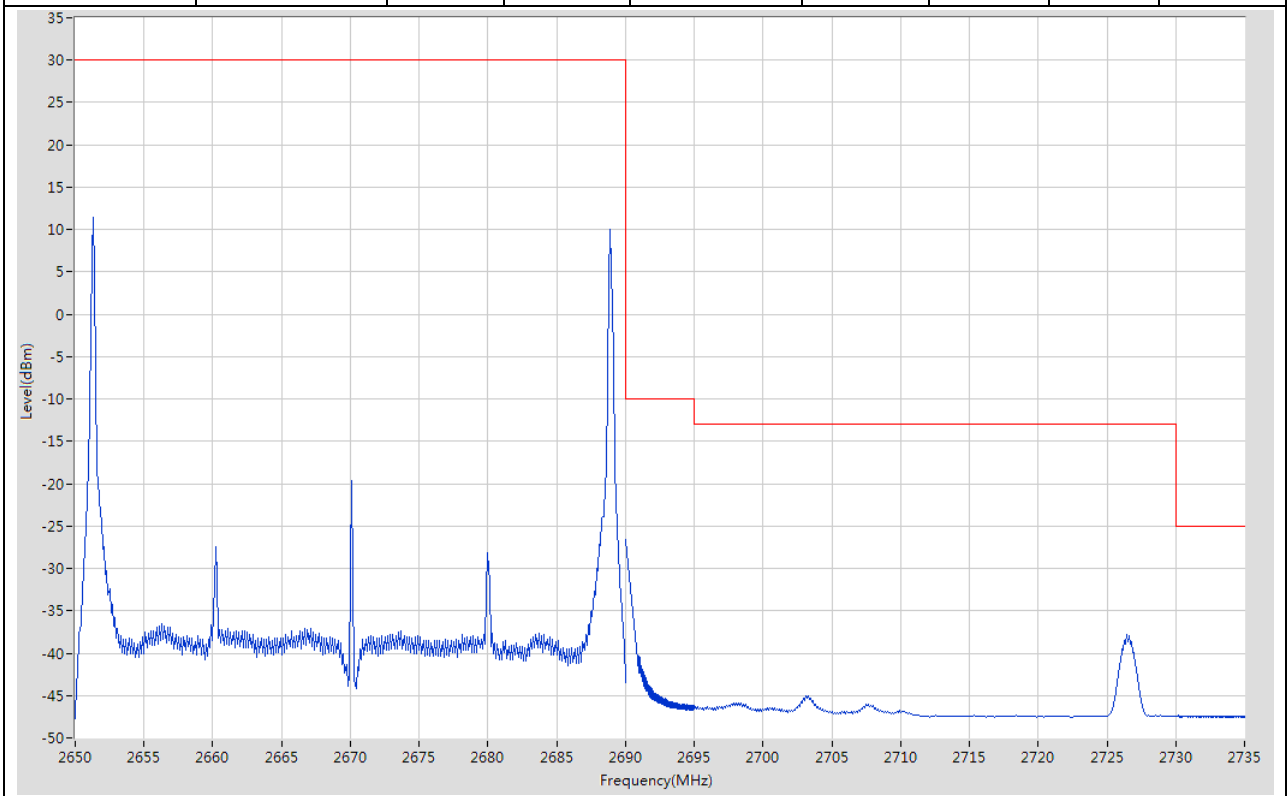
**16.18. CA Band Edge(NTNV)(Subtest:18, Channel:39750+39948, Bandwidth:20+20, Modulation:16QAM, RB Number:Full+Full, RB Position:Low+Low)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2489.813	-36.57	-25	Pass	401
2490	2495	1	RMS	2494	-36.52	-13	Pass	6
2495	2496	0.51	RMS	2495.988	-37.36	-13	Pass	401
2496	2536	0.1	RMS	2520.3	-3.24	30	Pass	401



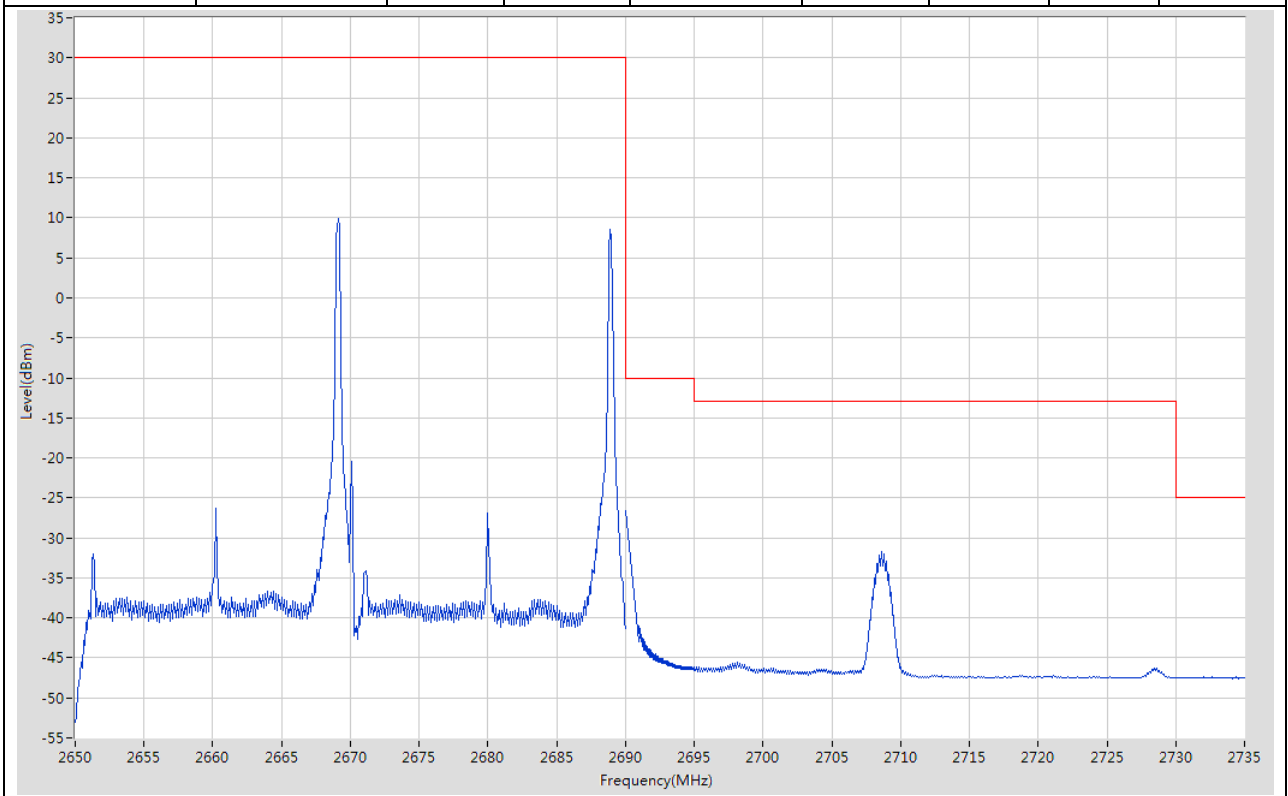
**16.19. CA Band Edge(NTNV)(Subtest:19, Channel:41292+41490, Bandwidth:20+20, Modulation:QPSK, RB Number:1+1, RB Position:Low+High)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2650	2690	0.1	RMS	2651.3	11.38	30	Pass	401
2690	2691	1	RMS	2690	-26.58	-10	Pass	2
2691	2695	1	RMS	2691	-40.36	-10	Pass	401
2695	2730	1	RMS	2726.413	-37.85	-13	Pass	401
2730	2735	1	RMS	2730.188	-47.37	-25	Pass	401



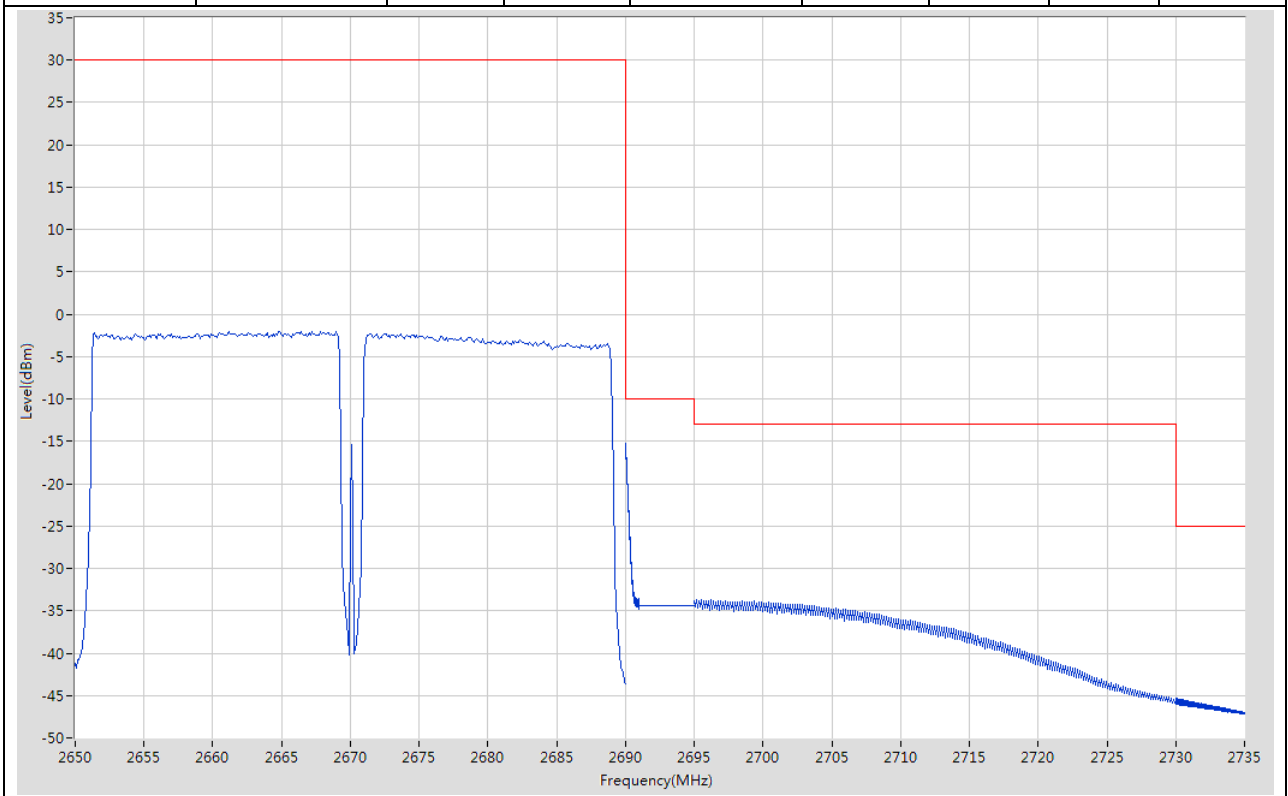
**16.20. CA Band Edge(NTNV)(Subtest:20, Channel:41292+41490, Bandwidth:20+20, Modulation:QPSK, RB Number:1+1, RB Position:High+High)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2650	2690	0.1	RMS	2669.1	9.88	30	Pass	401
2690	2691	1	RMS	2690	-26.57	-10	Pass	2
2691	2695	1	RMS	2691.01	-41.03	-10	Pass	401
2695	2730	1	RMS	2708.65	-31.72	-13	Pass	401
2730	2735	1	RMS	2732.663	-47.37	-25	Pass	401



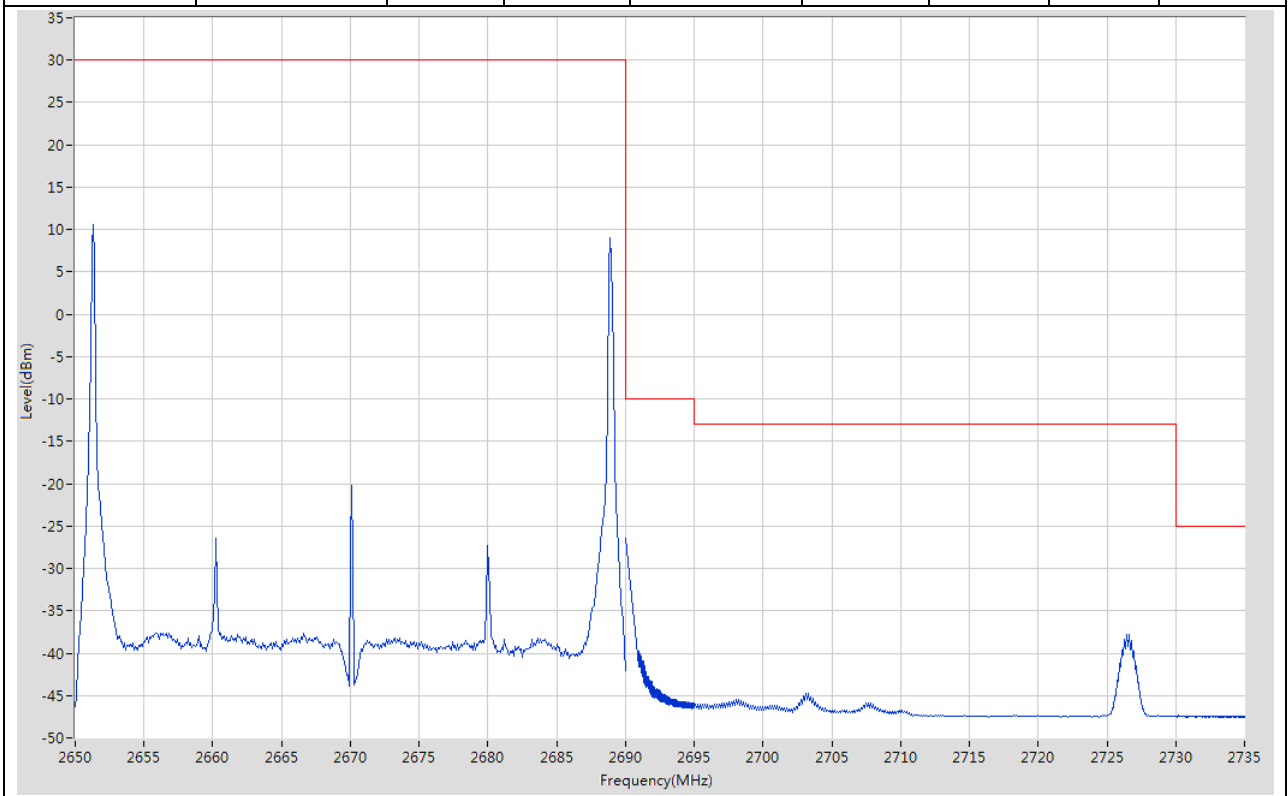
**16.21. CA Band Edge(NTNV)(Subtest:21, Channel:41292+41490, Bandwidth:20+20, Modulation:QPSK, RB Number:Full+Full, RB Position:High+High)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2650	2690	0.1	RMS	2666.4	-2.04	30	Pass	401
2690	2691	1	RMS	2690.003	-15.26	-10	Pass	401
2691	2695	1	RMS	2693	-34.37	-10	Pass	5
2695	2730	1	RMS	2695.525	-33.68	-13	Pass	401
2730	2735	1	RMS	2730.088	-45.38	-25	Pass	401



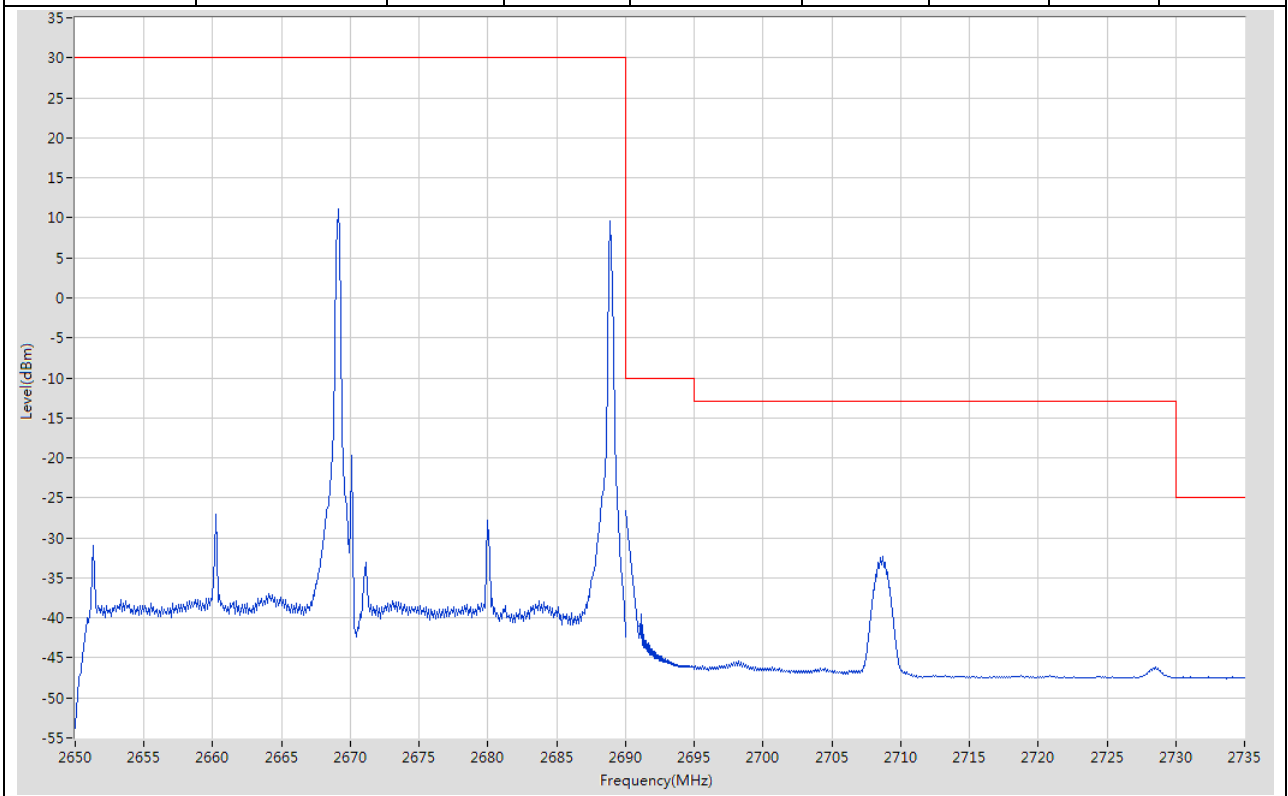
**16.22. CA Band Edge(NTNV)(Subtest:22, Channel:41292+41490, Bandwidth:20+20, Modulation:16QAM, RB Number:1+1, RB Position:Low+High)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2650	2690	0.1	RMS	2651.3	10.57	30	Pass	401
2690	2691	1	RMS	2690	-26.49	-10	Pass	2
2691	2695	1	RMS	2691.01	-39.79	-10	Pass	401
2695	2730	1	RMS	2726.588	-37.83	-13	Pass	401
2730	2735	1	RMS	2730.238	-47.34	-25	Pass	401



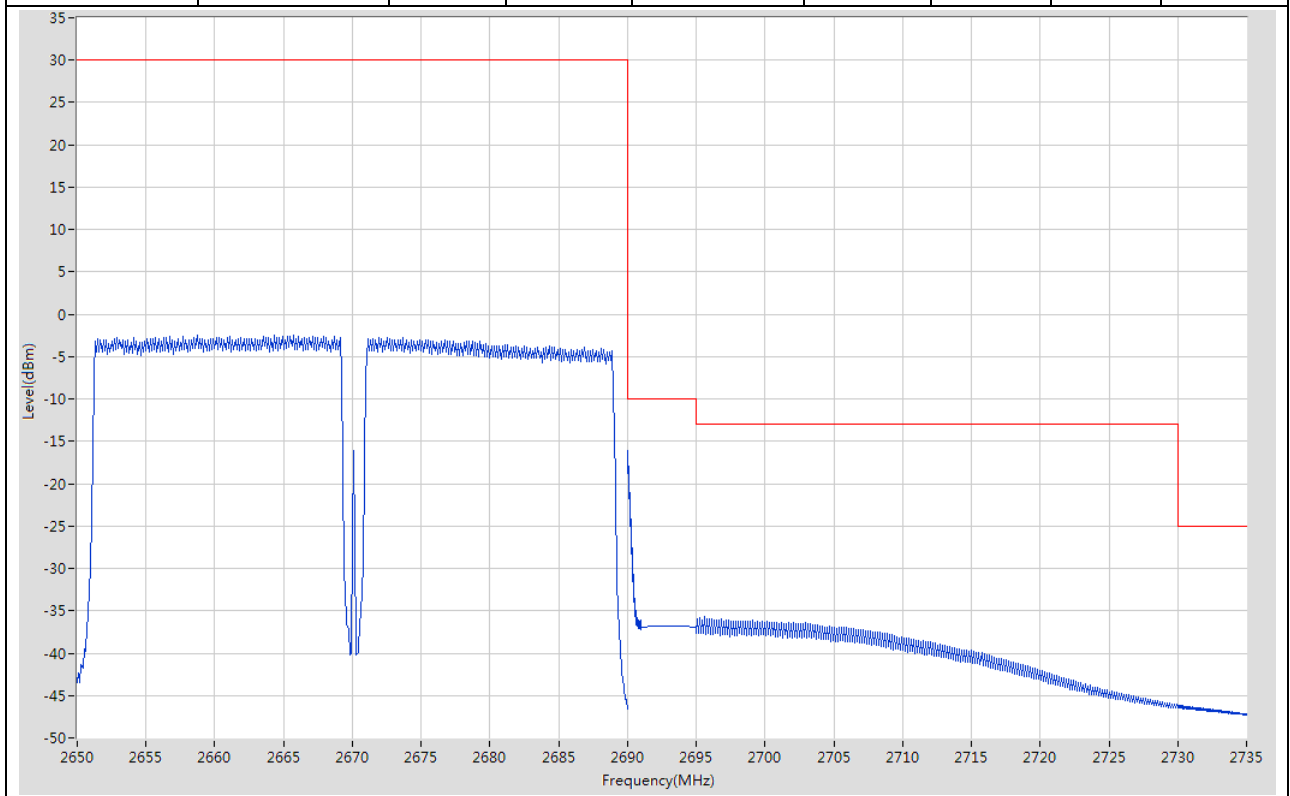
**16.23. CA Band Edge(NTNV)(Subtest:23, Channel:41292+41490, Bandwidth:20+20, Modulation:16QAM, RB Number:1+1, RB Position:High+High)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2650	2690	0.1	RMS	2669.1	11.04	30	Pass	401
2690	2691	1	RMS	2690	-26.56	-10	Pass	2
2691	2695	1	RMS	2691.17	-39.54	-10	Pass	401
2695	2730	1	RMS	2708.738	-32.31	-13	Pass	401
2730	2735	1	RMS	2734.15	-47.39	-25	Pass	401



**16.24. CA Band Edge(NTNV)(Subtest:24, Channel:41292+41490, Bandwidth:20+20, Modulation:16QAM, RB Number:Full+Full, RB Position:High+High)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2650	2690	0.1	RMS	2665.7	-2.43	30	Pass	401
2690	2691	1	RMS	2690	-16.1	-10	Pass	401
2691	2695	1	RMS	2692	-36.75	-10	Pass	5
2695	2730	1	RMS	2695.613	-35.73	-13	Pass	401
2730	2735	1	RMS	2730.013	-46.15	-25	Pass	401



END