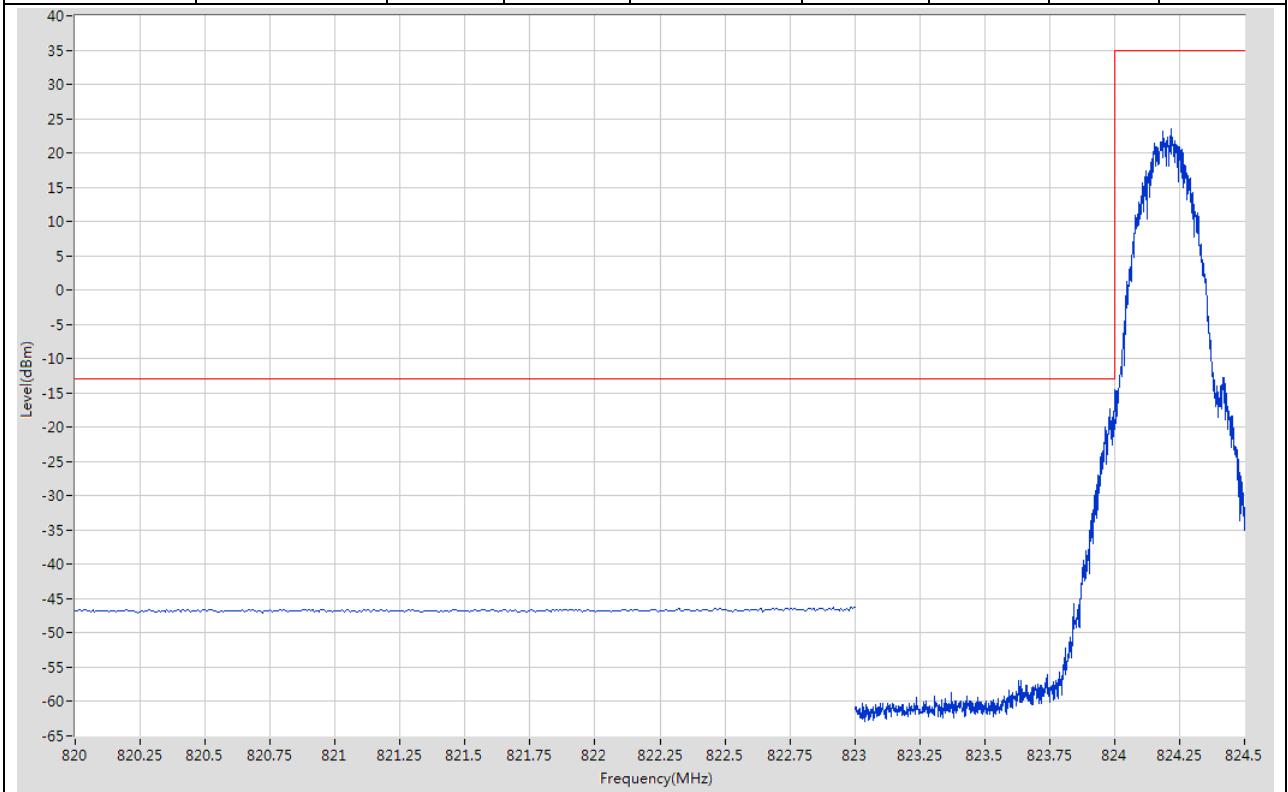


# A.6 Band Edge

# 1. GSM\_GSM850

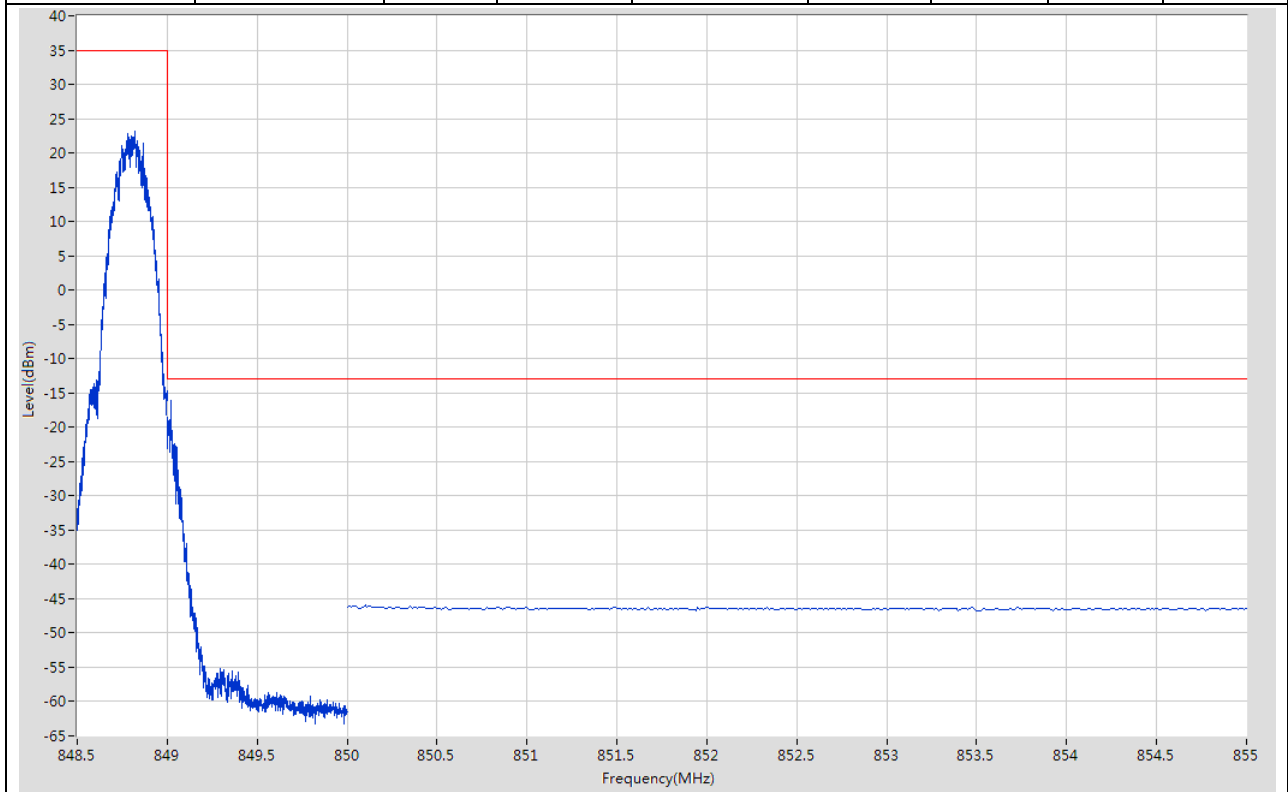
## 1.1. GSM Band Edge(NTNV)(Channel:128)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
820	823	0.1	RMS	822.985	-46.27	-13	Pass	401
823	824	0.003	RMS	823.984	-17.28	-13	Pass	700
824	824.5	0.01	RMS	824.216	23.44	35	Pass	401



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

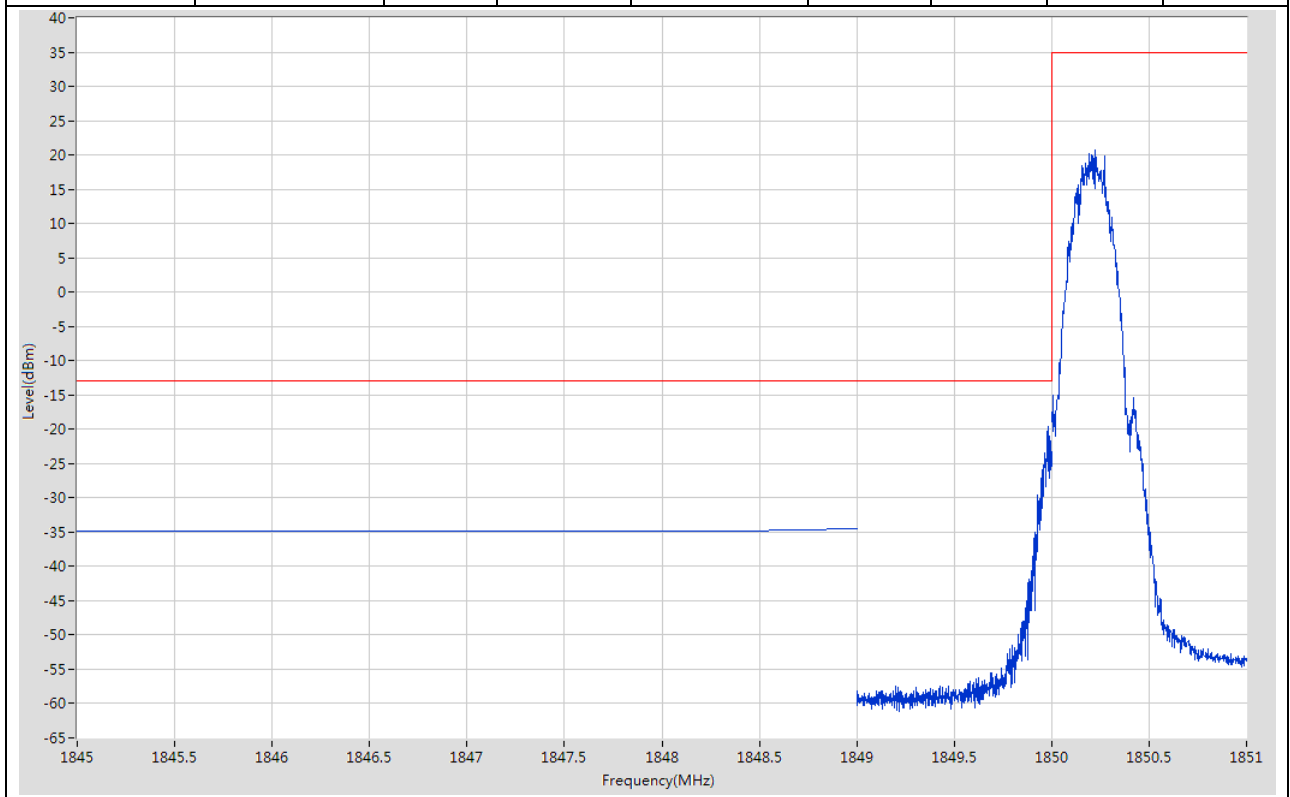
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
848.5	849	0.01	RMS	848.819	23.19	35	Pass	401
849	850	0.003	RMS	849.021	-16.13	-13	Pass	700
850	855	0.1	RMS	850.1	-45.94	-13	Pass	401



## 2. GSM\_PCS

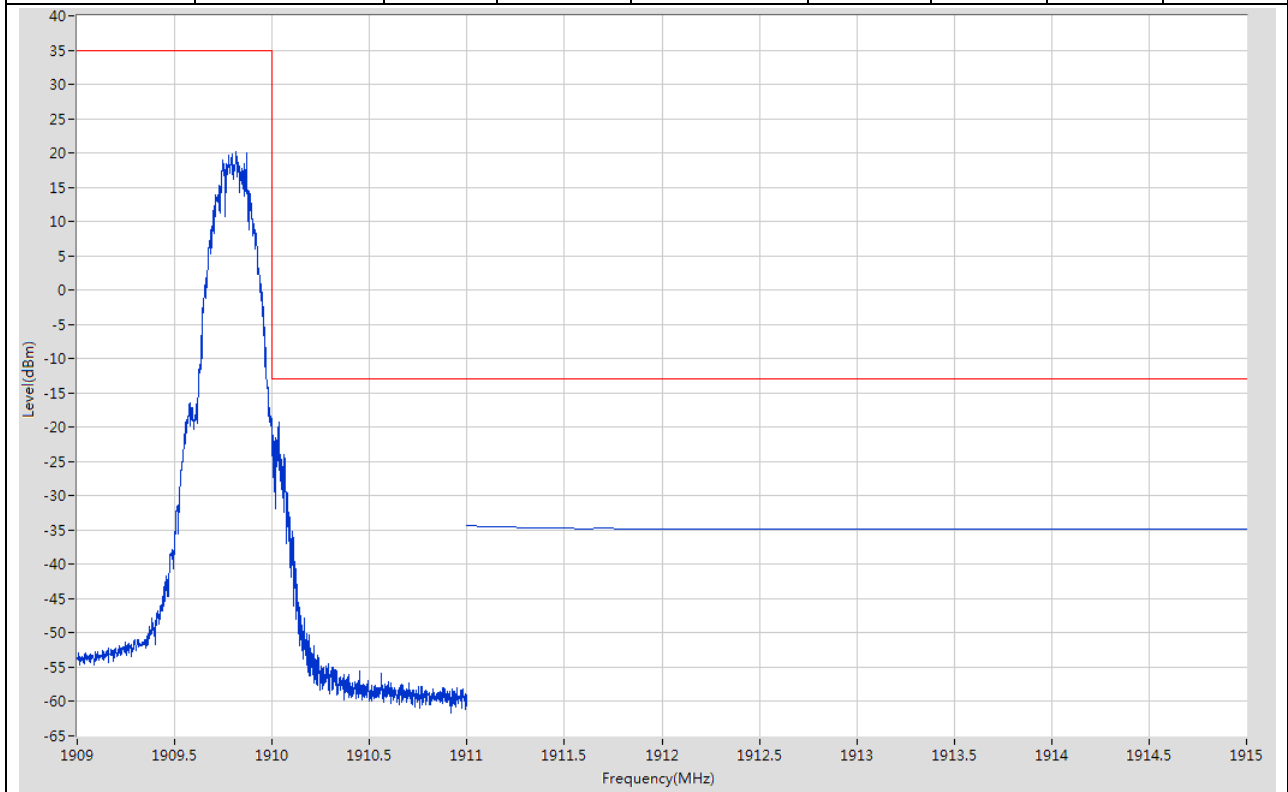
### 2.1. GSM Band Edge(NTNV)(Channel:512)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1845	1849	1	RMS	1849	-34.51	-13	Pass	41
1849	1850	0.003	RMS	1849.981	-19.62	-13	Pass	700
1850	1851	0.01	RMS	1850.22	20.68	35	Pass	401



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

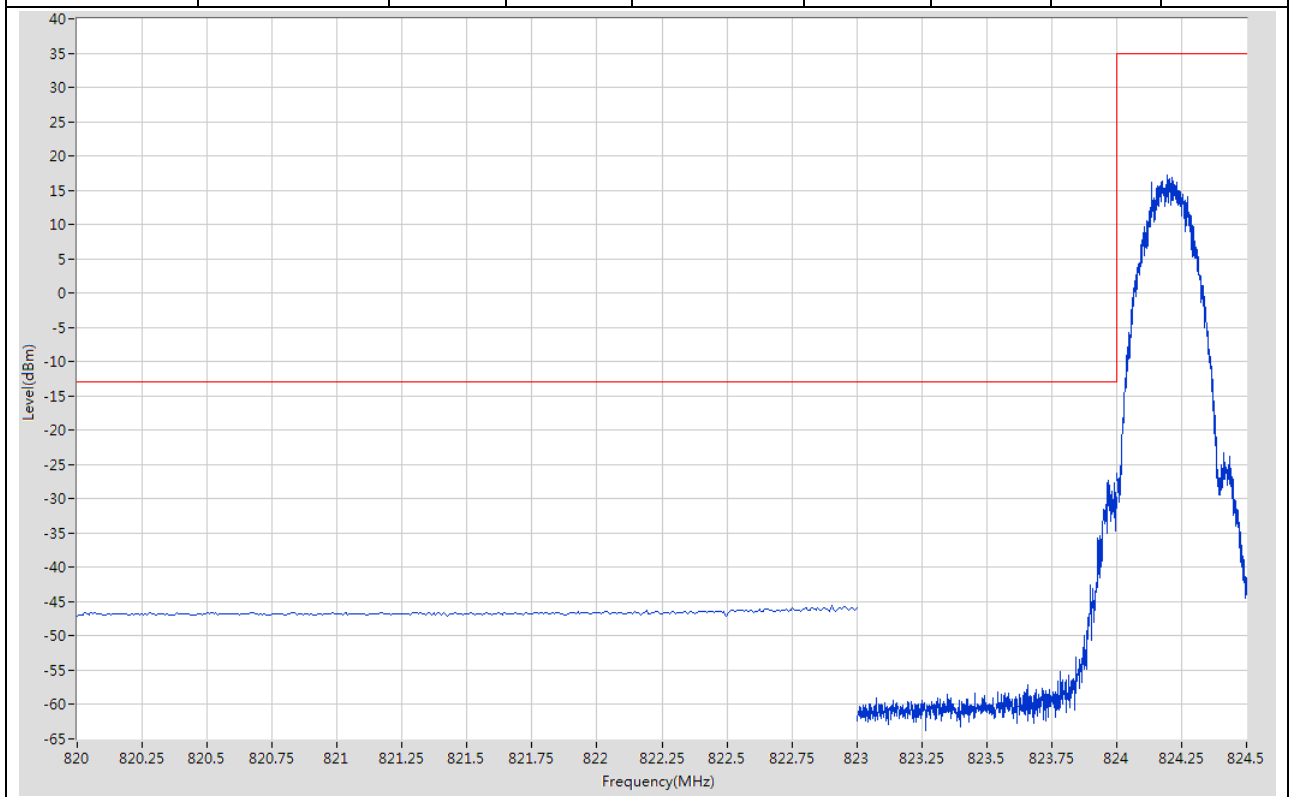
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1909	1910	0.01	RMS	1909.815	20.26	35	Pass	401
1910	1911	0.003	RMS	1910.033	-19.21	-13	Pass	700
1911	1915	1	RMS	1911	-34.38	-13	Pass	41



### 3. EGPRS\_GSM850

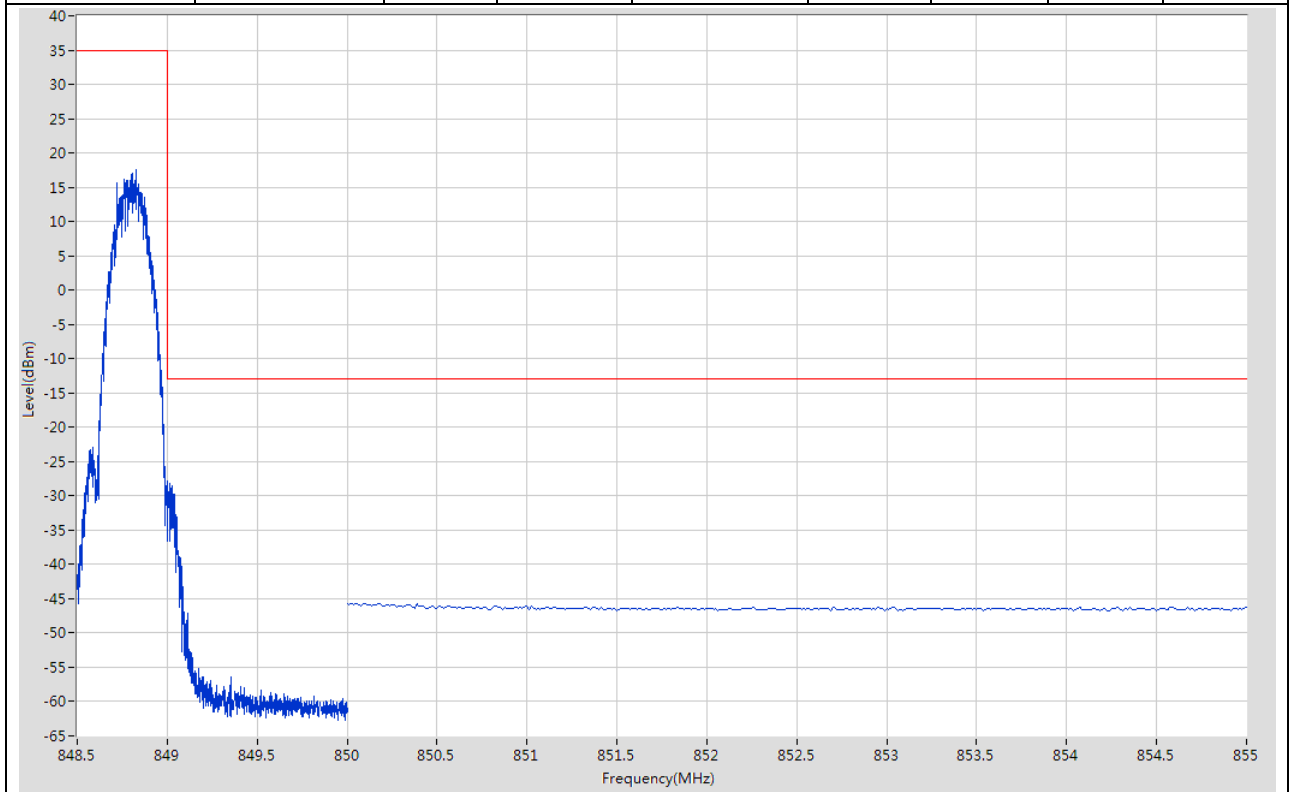
#### 3.1. EGPRS Band Edge(NTNV)(Channel:128)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
820	823	0.1	RMS	822.903	-45.57	-13	Pass	401
823	824	0.003	RMS	823.967	-27.37	-13	Pass	700
824	824.5	0.01	RMS	824.195	17.28	35	Pass	401



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

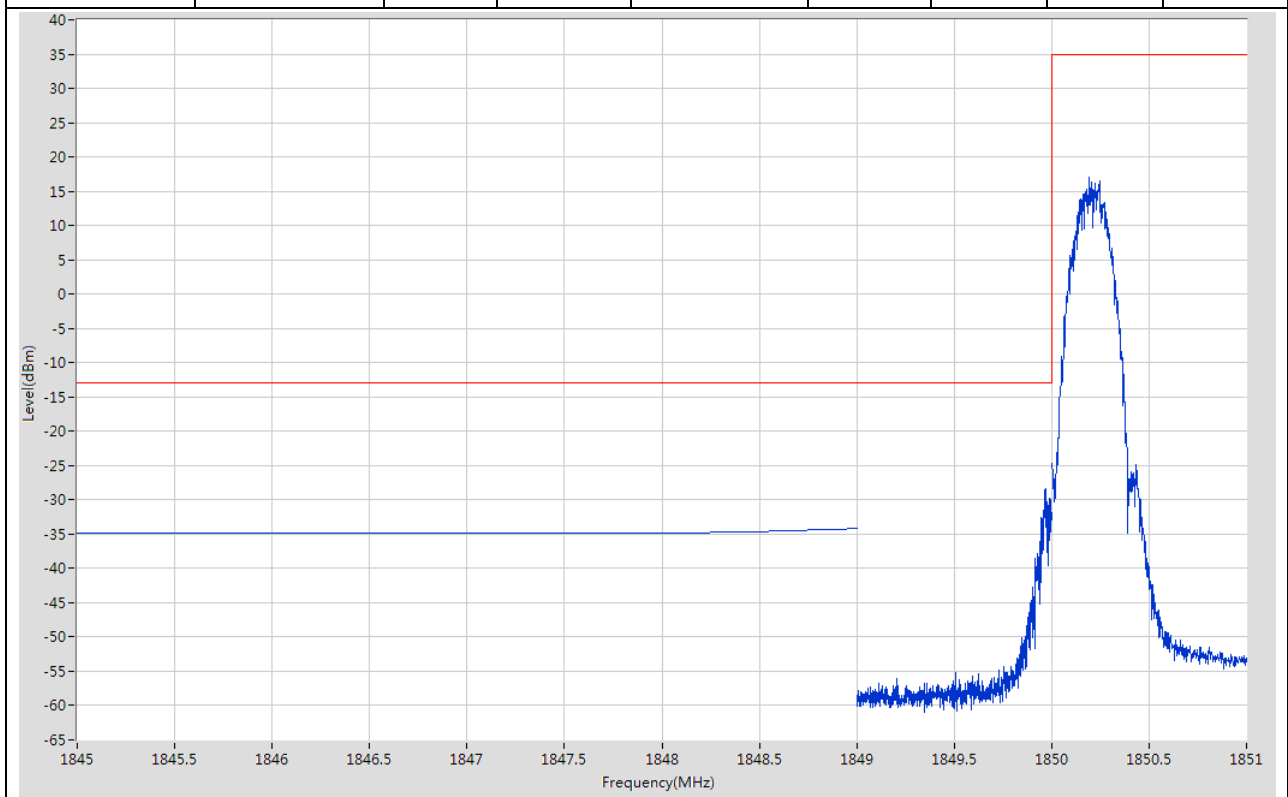
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
848.5	849	0.01	RMS	848.829	17.61	35	Pass	401
849	850	0.003	RMS	849.017	-28.26	-13	Pass	700
850	855	0.1	RMS	850.088	-45.68	-13	Pass	401



## 4. EGPRS\_PCS

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

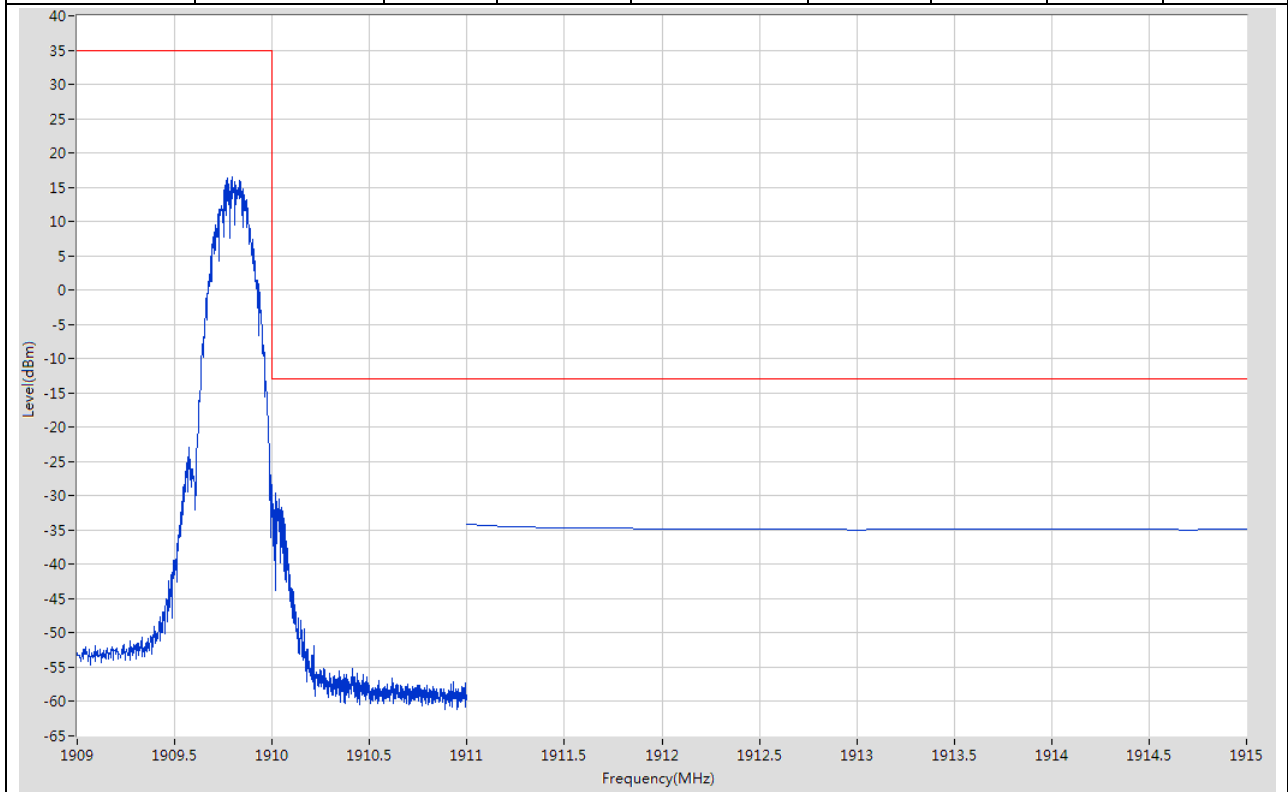
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1845	1849	1	RMS	1849	-34.12	-13	Pass	41
1849	1850	0.003	RMS	1849.971	-28.31	-13	Pass	700
1850	1851	0.01	RMS	1850.193	16.98	35	Pass	401





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

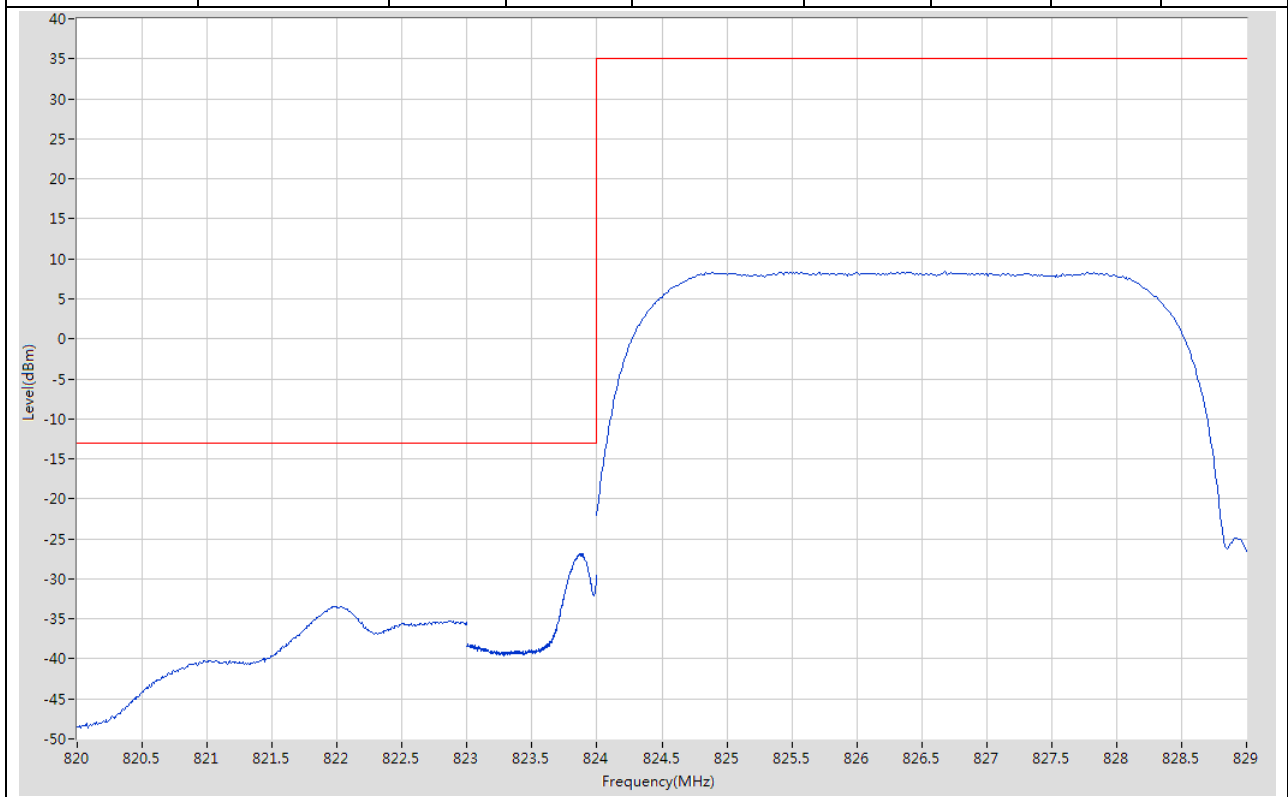
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1909	1910	0.01	RMS	1909.795	16.49	35	Pass	401
1910	1911	0.003	RMS	1910.001	-28.83	-13	Pass	700
1911	1915	1	RMS	1911	-34.22	-13	Pass	41



## 5. WCDMA\_Band5

### 5.1. 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	821.98	-33.47	-13	Pass	401
823	824	0.051	RMS	823.895	-26.8	-13	Pass	401
824	829	0.1	RMS	826.675	8.37	35	Pass	401



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

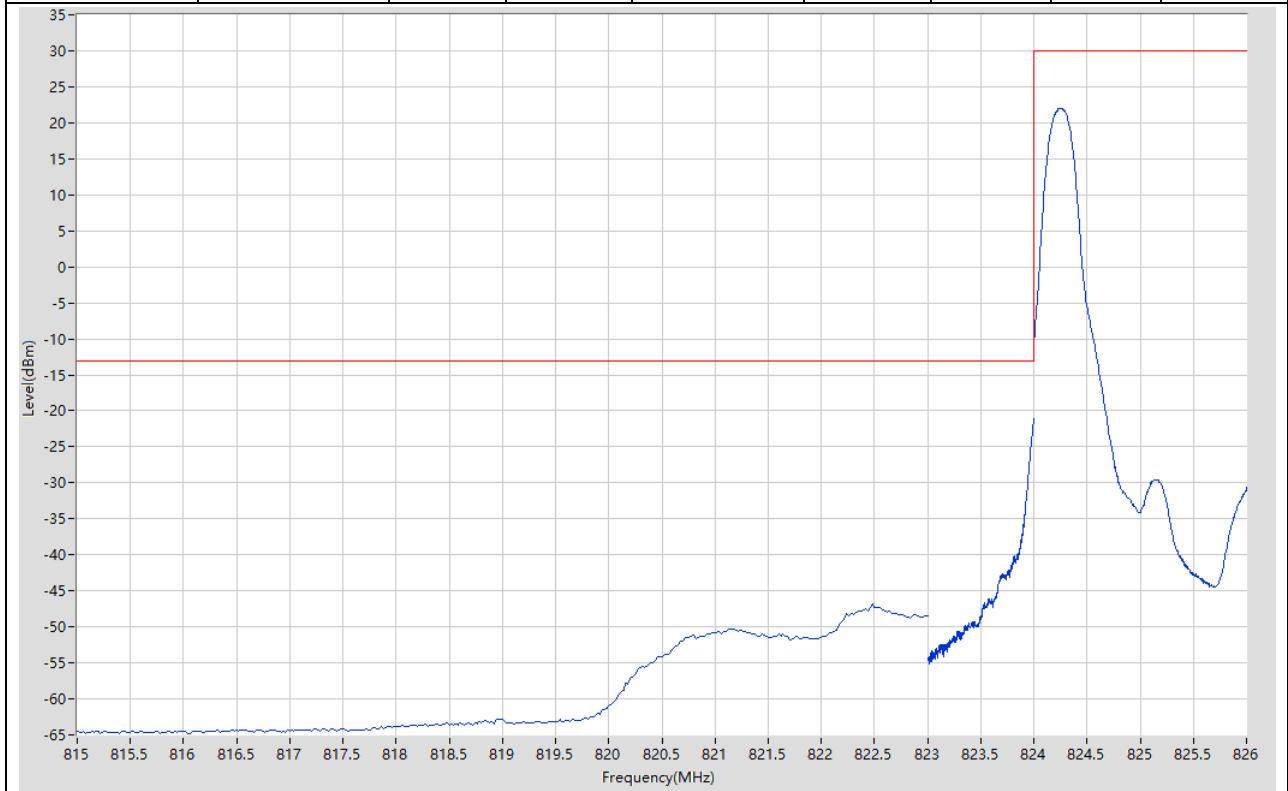
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
844	849	0.1	RMS	845.7	8.6	35	Pass	401
849	850	0.051	RMS	849.115	-27.52	-13	Pass	401
850	855	0.1	RMS	851.025	-34.59	-13	Pass	401



## 6. LTE\_Band5

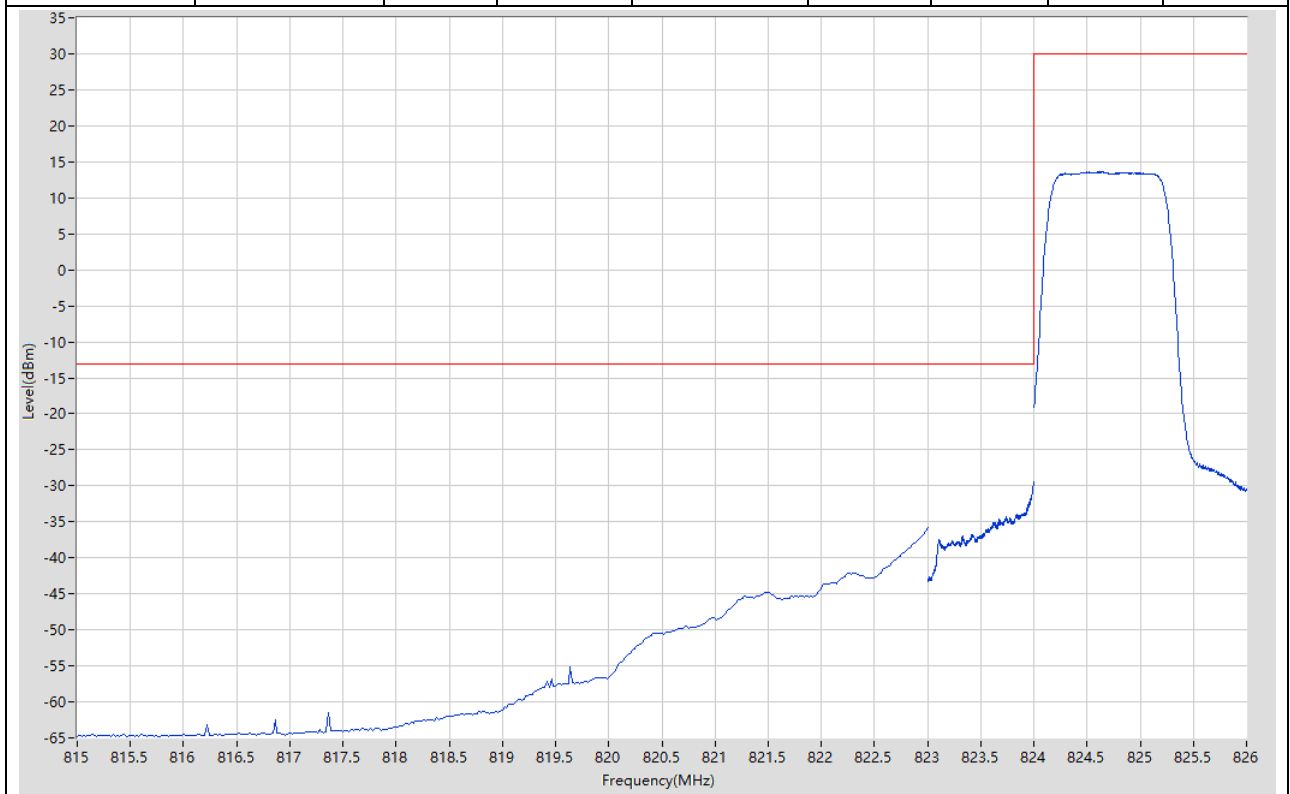
### 6.1. LTE Band Edge(NTNV)(Subtest:1, Channel:20407, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
815	823	0.1	RMS	822.48	-46.88	-13	Pass	401
823	824	0.02	RMS	824	-21.09	-13	Pass	401
824	826	0.1	RMS	824.25	22.03	30	Pass	401



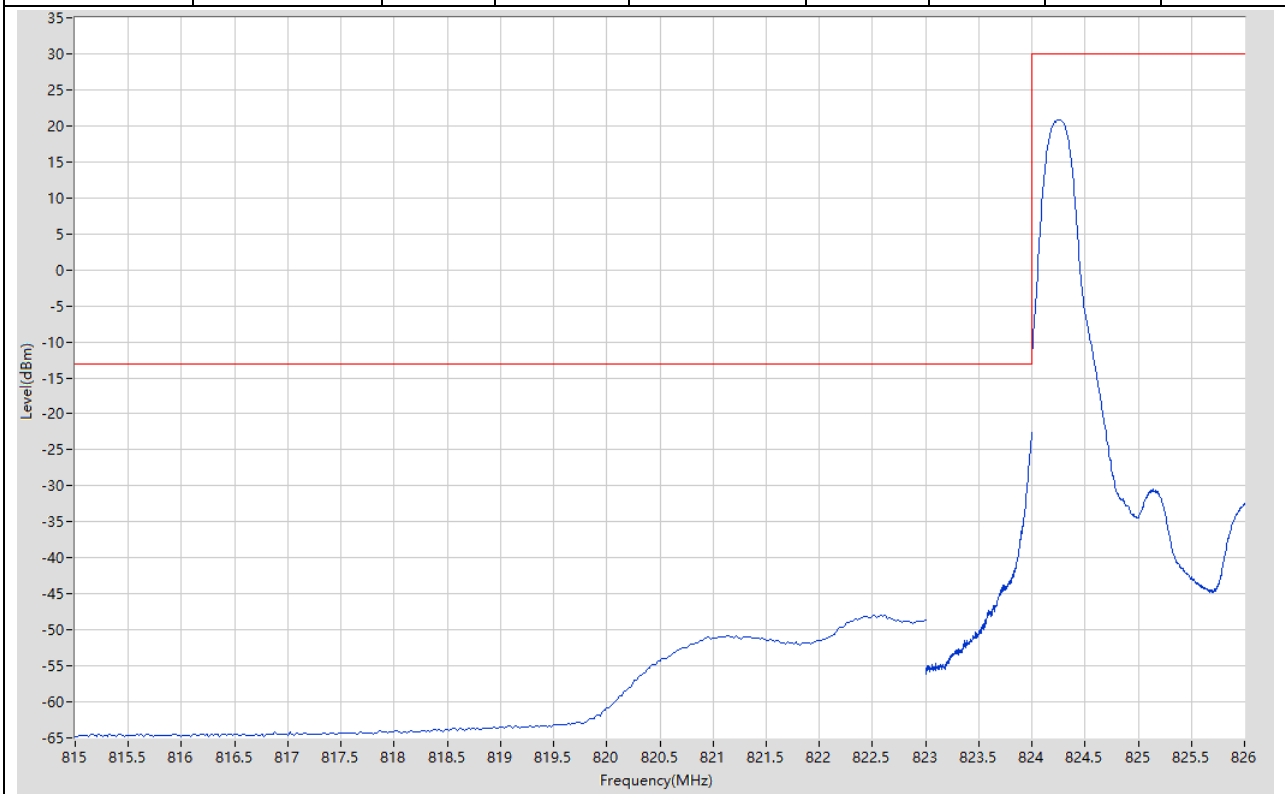
**6.2. LTE Band Edge(NTNV)(Subtest:2, Channel:20407, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
815	823	0.1	RMS	823	-35.86	-13	Pass	401
823	824	0.02	RMS	824	-29.47	-13	Pass	401
824	826	0.1	RMS	824.635	13.64	30	Pass	401



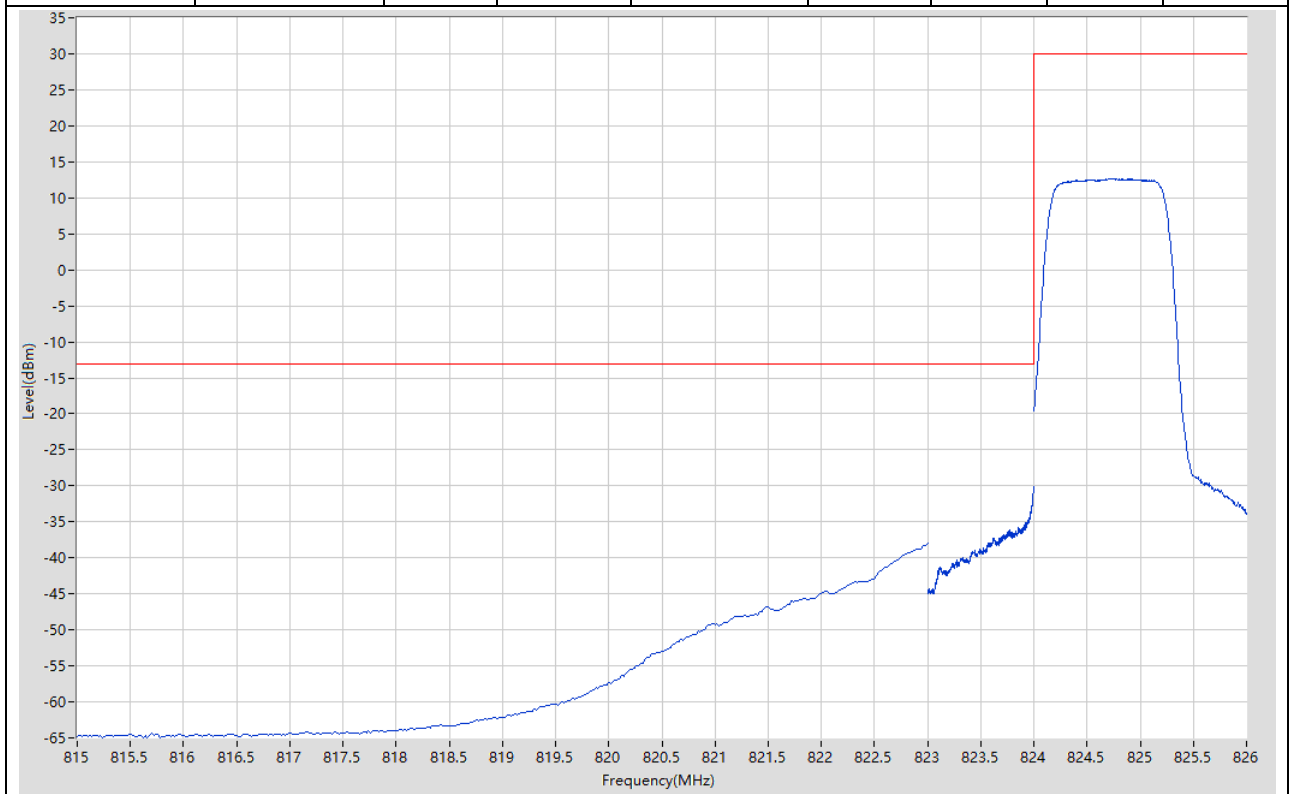
**6.3. LTE Band Edge(NTNV)(Subtest:3, Channel:20407, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
815	823	0.1	RMS	822.58	-47.93	-13	Pass	401
823	824	0.02	RMS	824	-22.55	-13	Pass	401
824	826	0.1	RMS	824.265	20.85	30	Pass	401



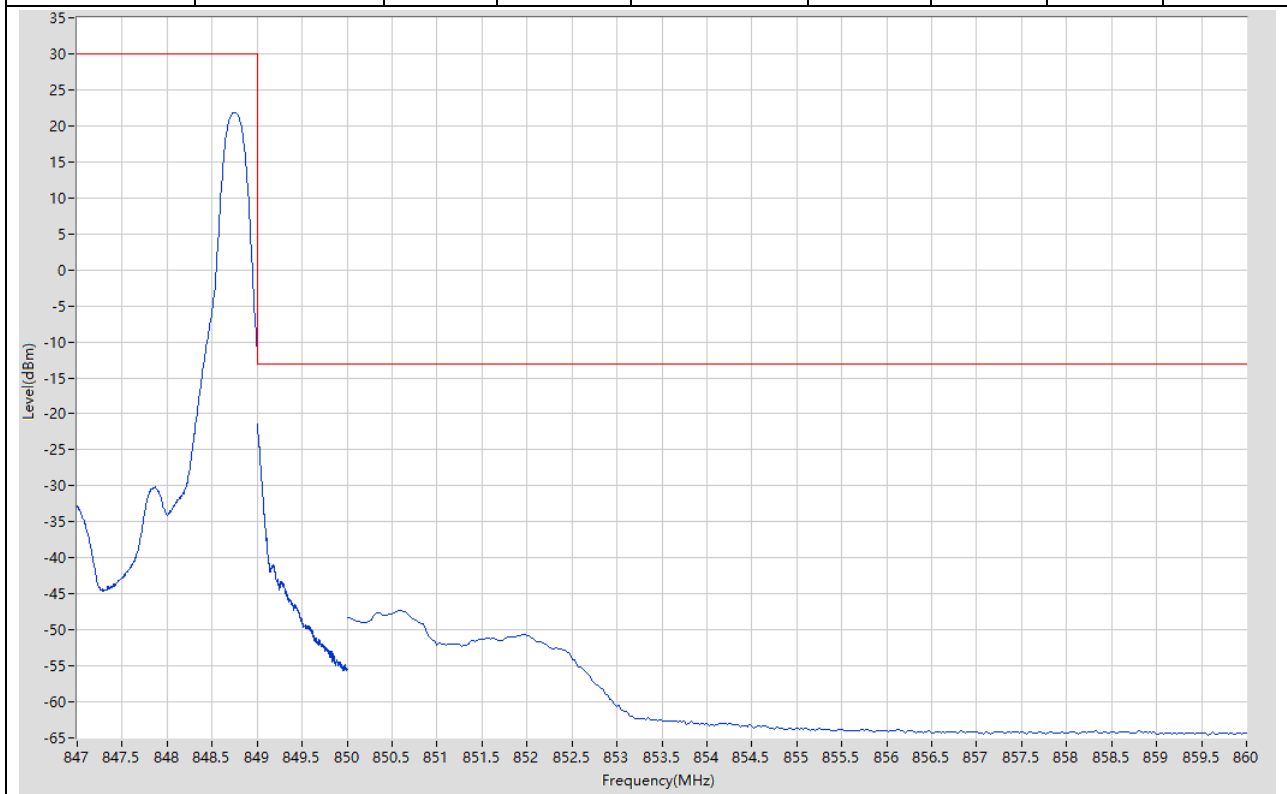
**6.4. LTE Band Edge(NTNV)(Subtest:4, Channel:20407, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
815	823	0.1	RMS	823	-37.88	-13	Pass	401
823	824	0.02	RMS	824	-30.15	-13	Pass	401
824	826	0.1	RMS	824.72	12.69	30	Pass	401



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

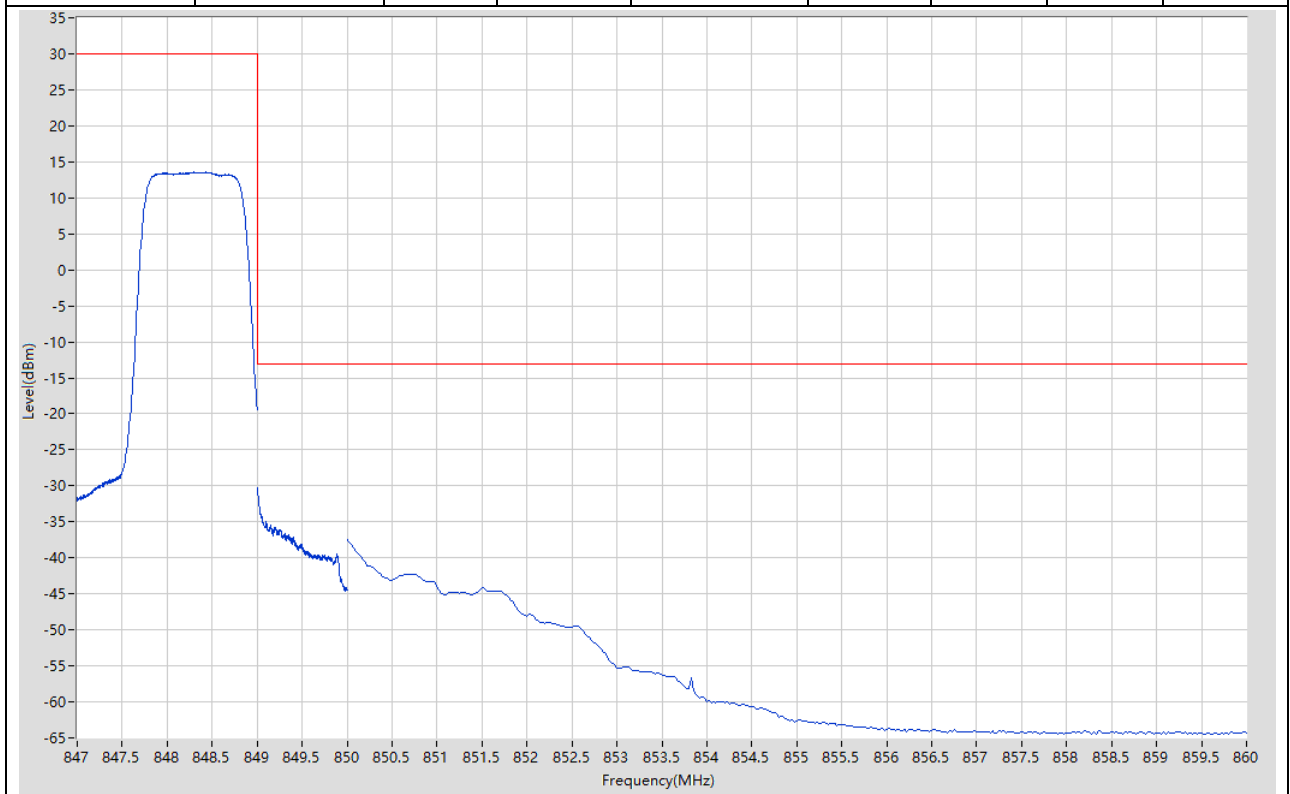
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
847	849	0.1	RMS	848.75	21.84	30	Pass	401
849	850	0.02	RMS	849	-21.42	-13	Pass	401
850	860	0.1	RMS	850.6	-47.27	-13	Pass	401





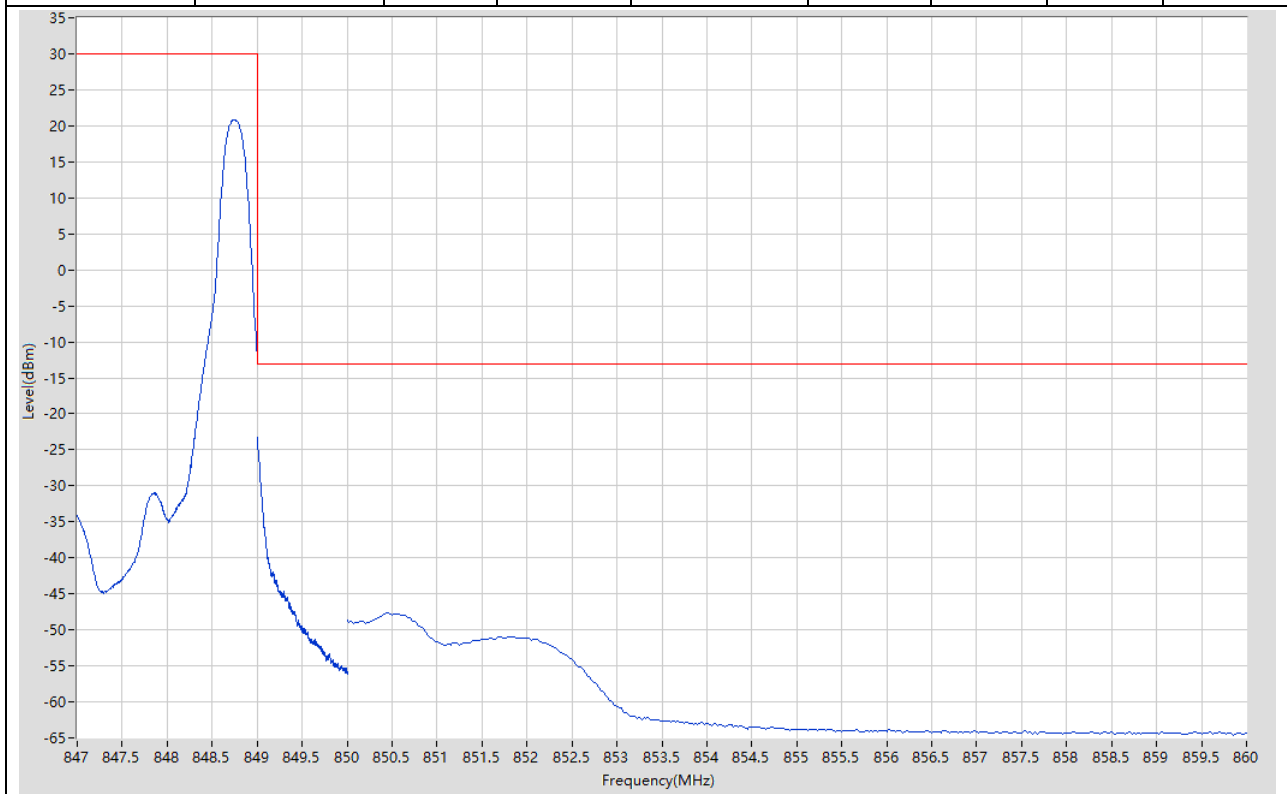
**6.6. LTE Band Edge(NTNV)(Subtest:6, Channel:20643, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
847	849	0.1	RMS	848.43	13.56	30	Pass	401
849	850	0.02	RMS	849	-30.19	-13	Pass	401
850	860	0.1	RMS	850	-37.38	-13	Pass	401



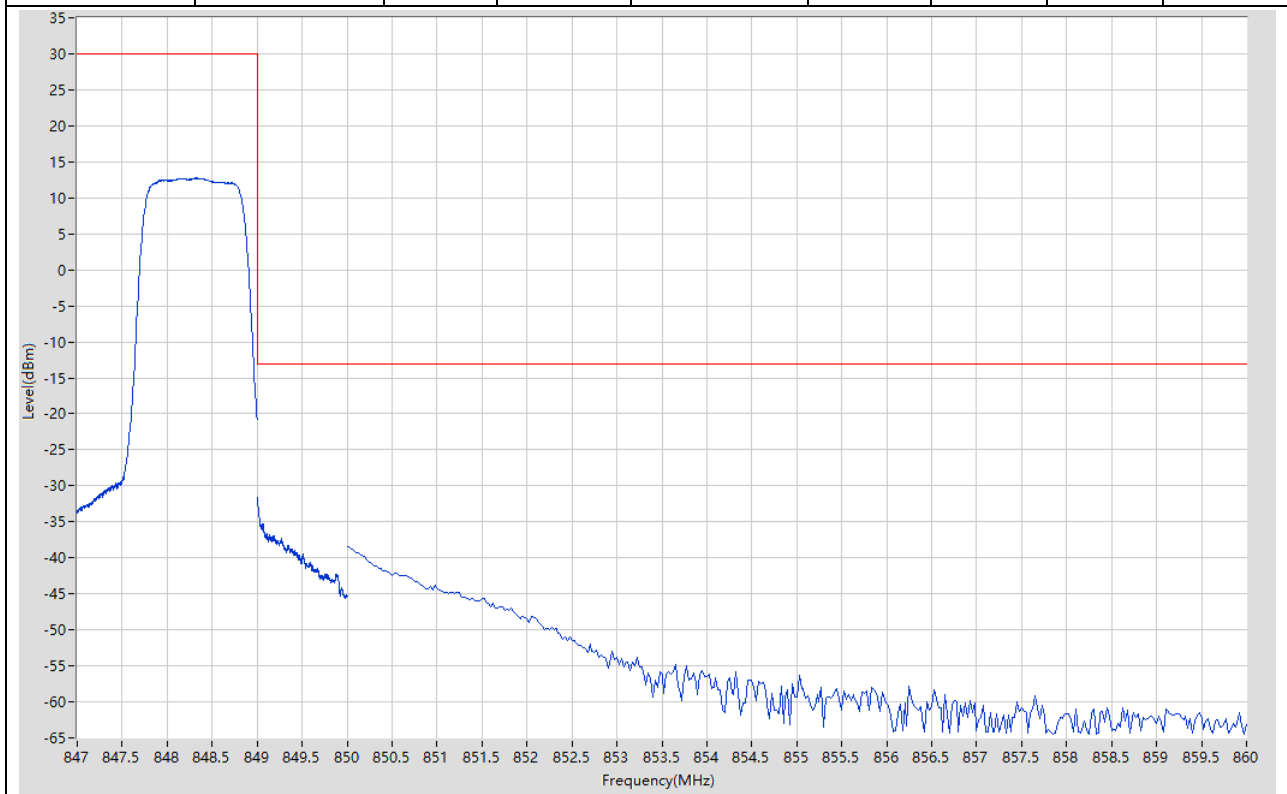
**6.7. LTE Band Edge(NTNV)(Subtest:7, Channel:20643, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
847	849	0.1	RMS	848.745	20.83	30	Pass	401
849	850	0.02	RMS	849	-23.19	-13	Pass	401
850	860	0.1	RMS	850.45	-47.69	-13	Pass	401



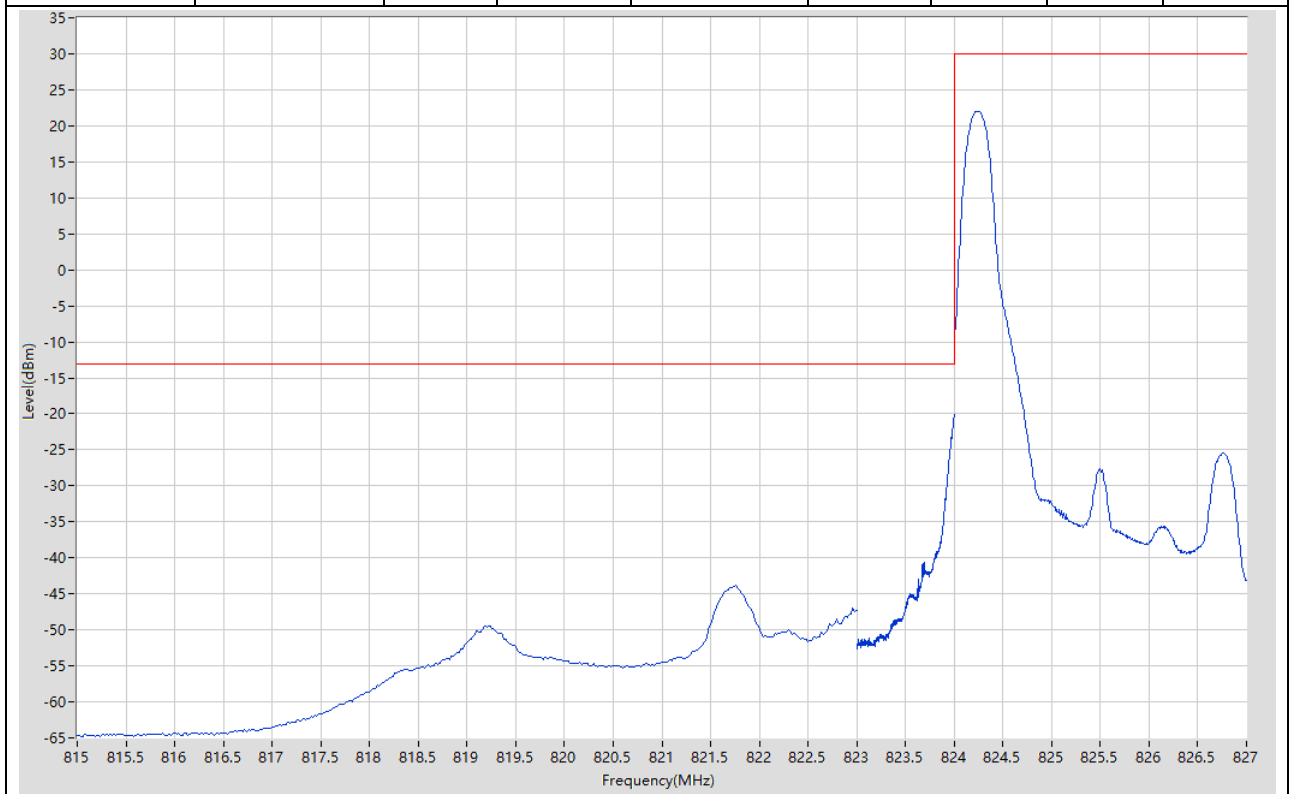
**6.8. LTE Band Edge(NTNV)(Subtest:8, Channel:20643, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
847	849	0.1	RMS	848.335	12.74	30	Pass	401
849	850	0.02	RMS	849	-31.53	-13	Pass	401
850	860	0.1	RMS	850	-38.4	-13	Pass	401



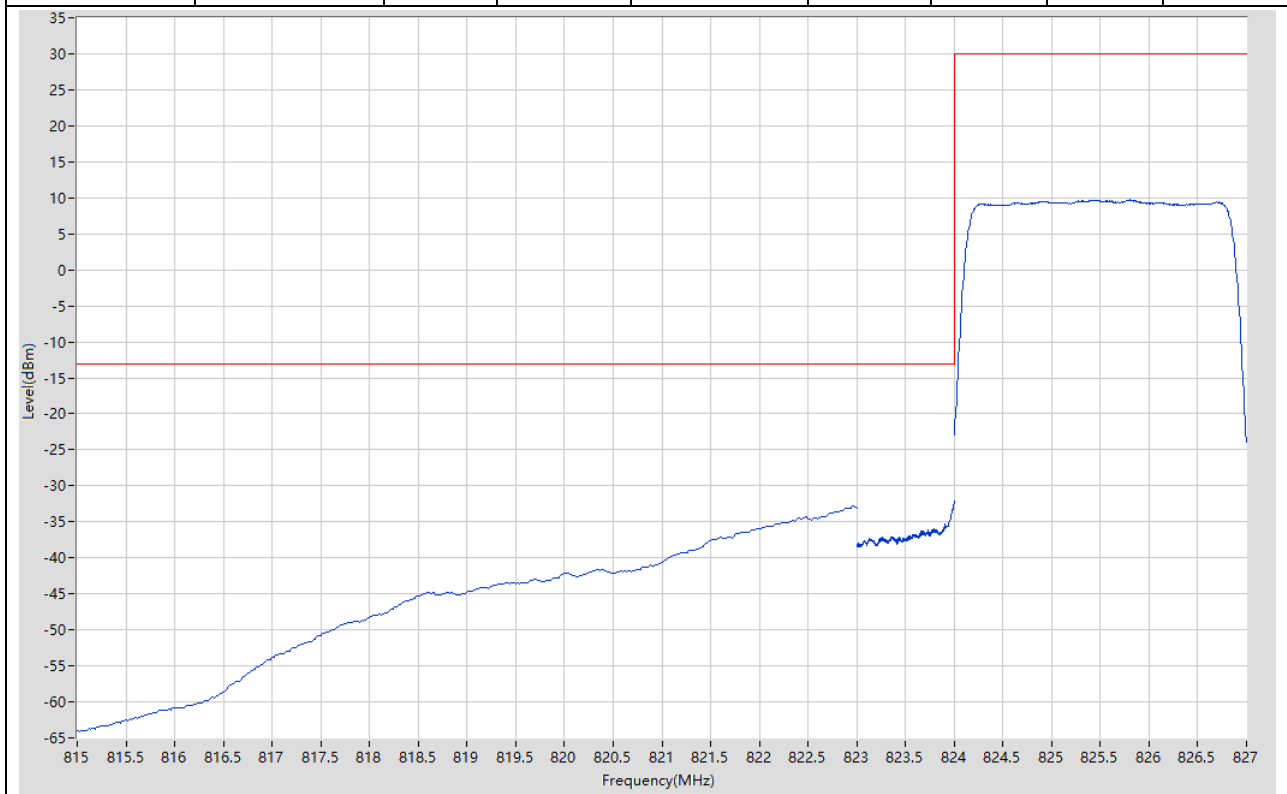
**6.9. LTE Band Edge(NTNV)(Subtest:9, Channel:20415, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
815	823	0.1	RMS	821.76	-43.82	-13	Pass	401
823	824	0.03	RMS	824	-20.17	-13	Pass	401
824	827	0.1	RMS	824.24	22.03	30	Pass	401



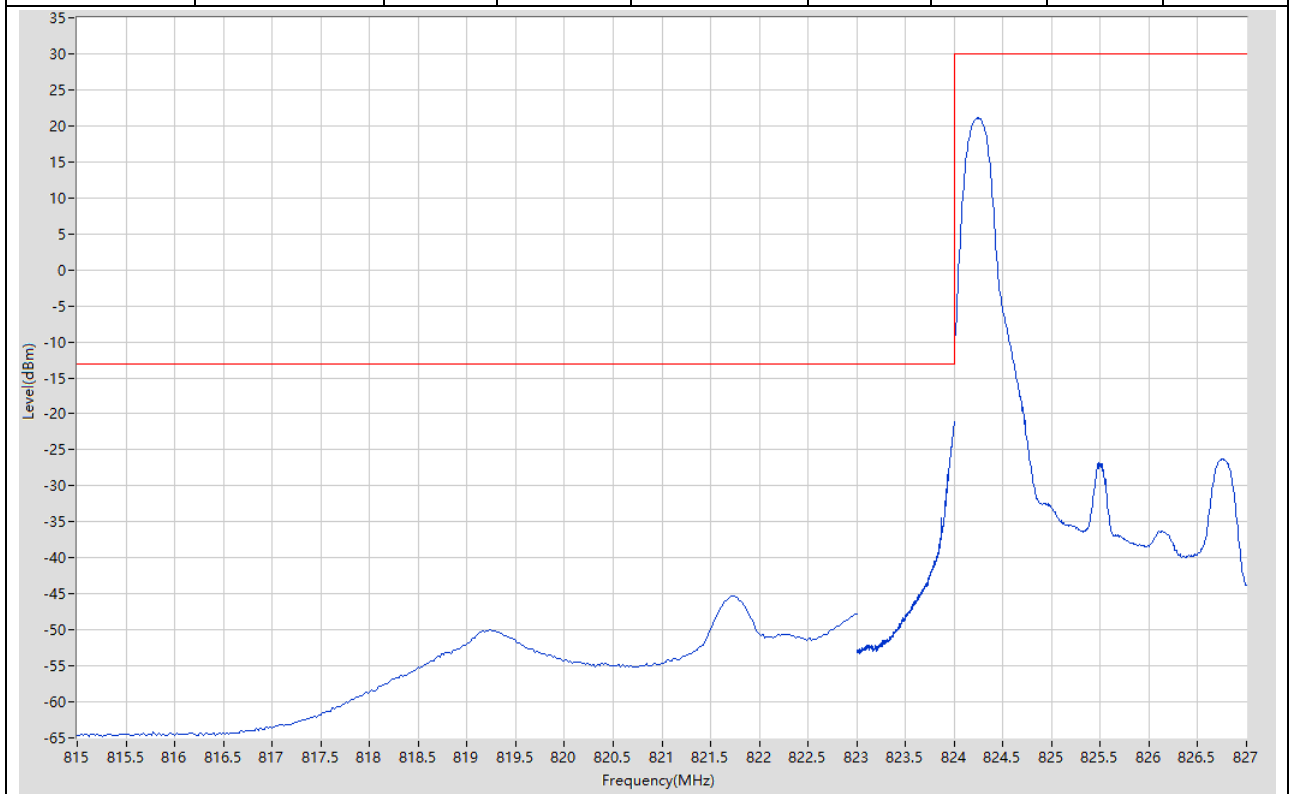
**6.10. LTE Band Edge(NTNV)(Subtest:10, Channel:20415, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
815	823	0.1	RMS	822.96	-32.85	-13	Pass	401
823	824	0.03	RMS	824	-32.05	-13	Pass	401
824	827	0.1	RMS	825.8	9.74	30	Pass	401



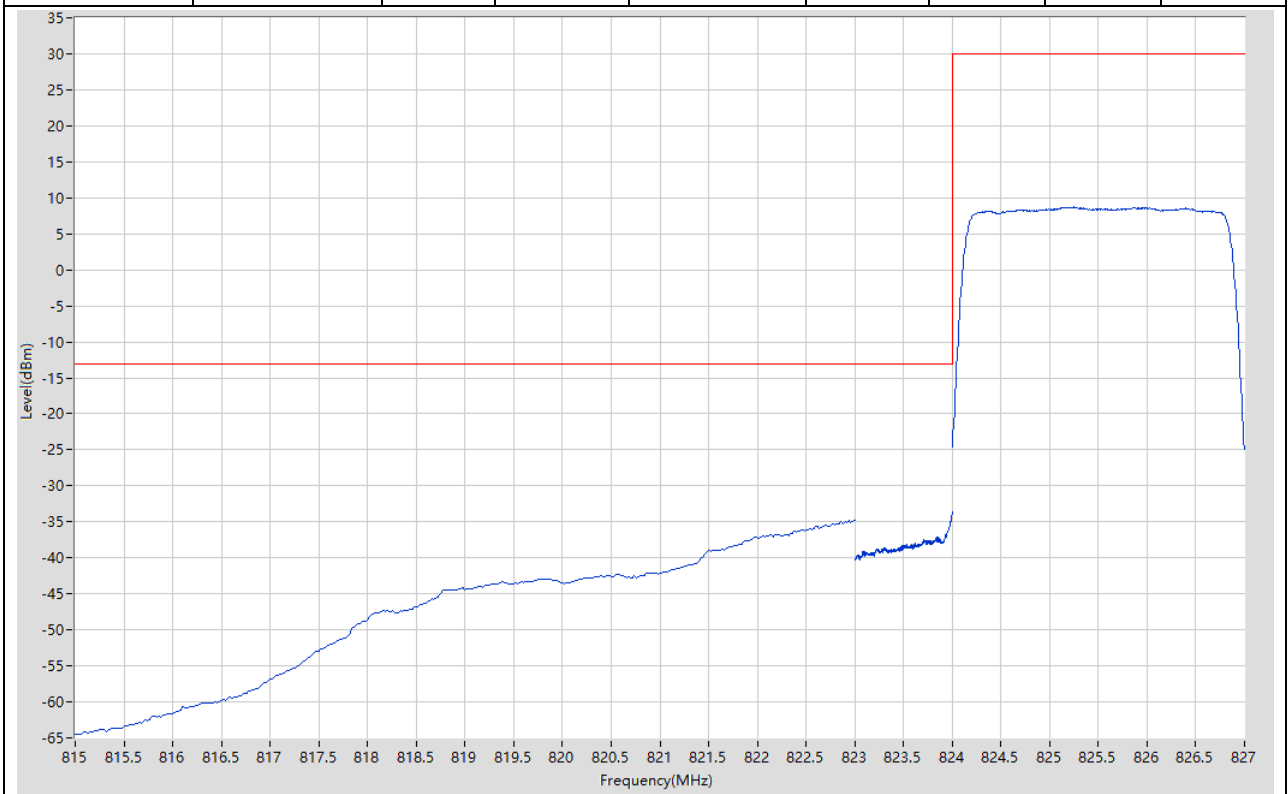
**6.11. LTE Band Edge(NTNV)(Subtest:11, Channel:20415, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
815	823	0.1	RMS	821.74	-45.34	-13	Pass	401
823	824	0.03	RMS	824	-21.15	-13	Pass	401
824	827	0.1	RMS	824.233	21.07	30	Pass	401



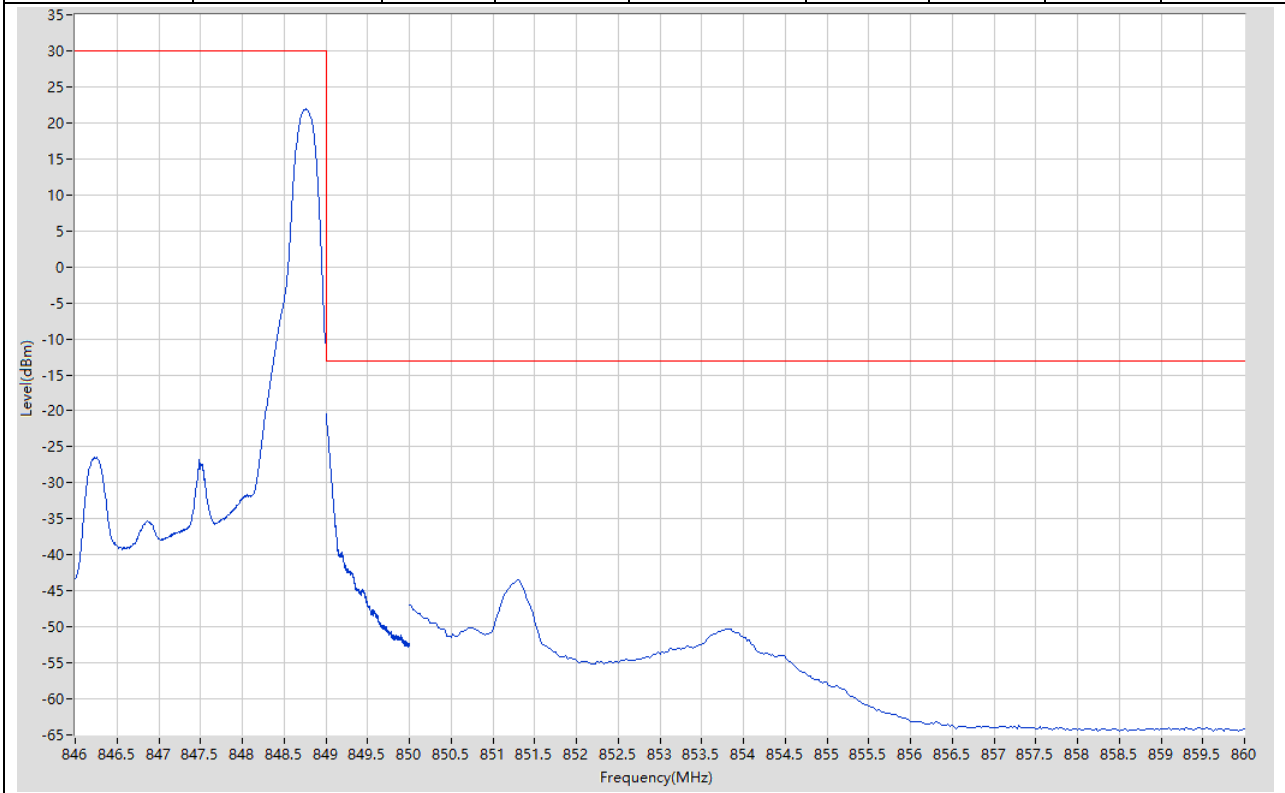
**6.12. LTE Band Edge(NTNV)(Subtest:12, Channel:20415, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
815	823	0.1	RMS	823	-34.76	-13	Pass	401
823	824	0.03	RMS	824	-33.61	-13	Pass	401
824	827	0.1	RMS	825.245	8.72	30	Pass	401



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

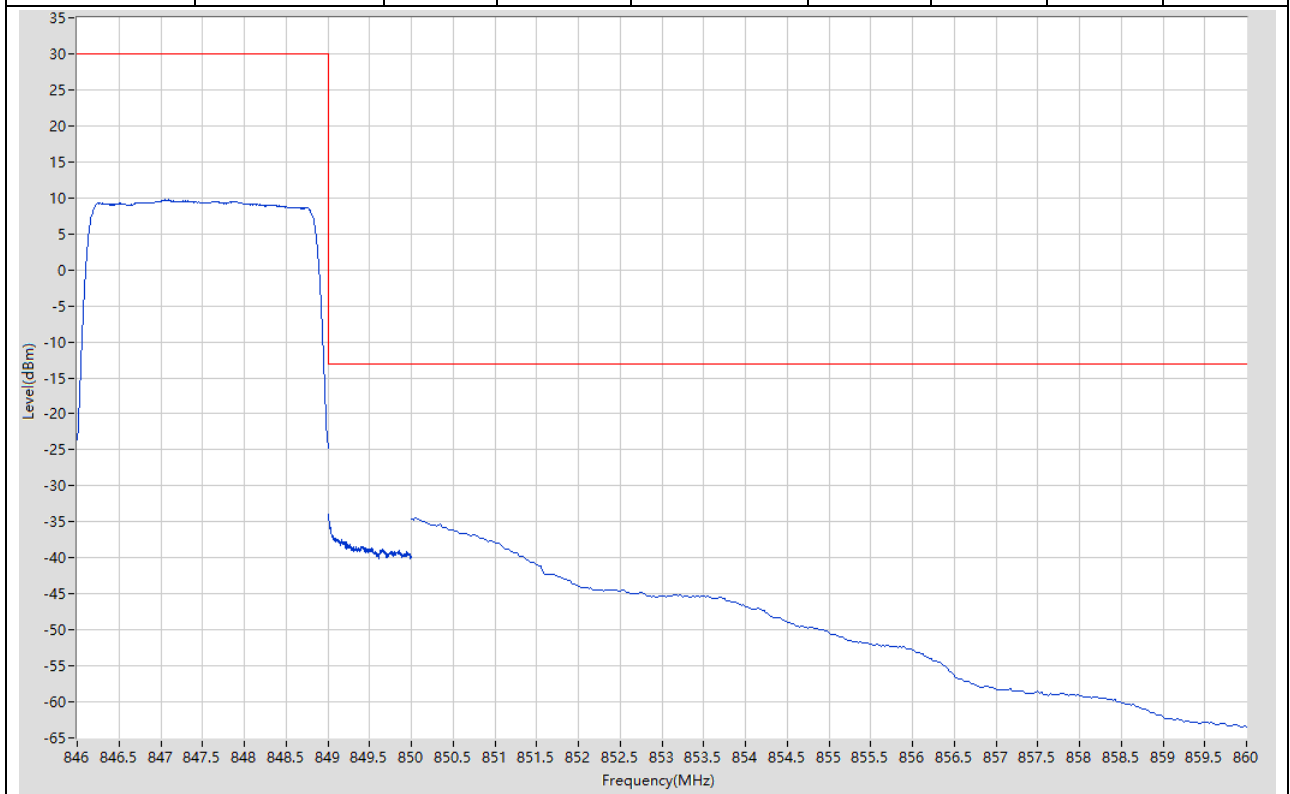
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
846	849	0.1	RMS	848.768	21.91	30	Pass	401
849	850	0.03	RMS	849	-20.46	-13	Pass	401
850	860	0.1	RMS	851.3	-43.53	-13	Pass	401





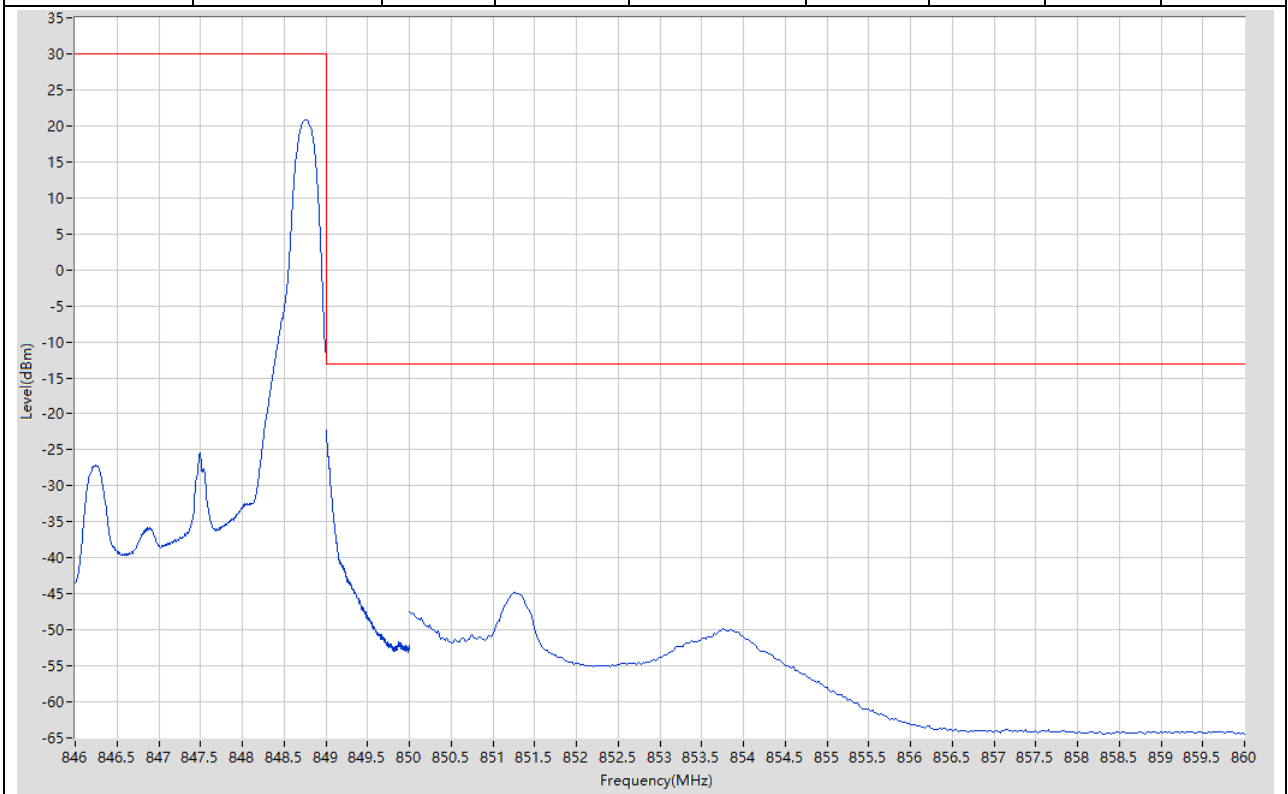
**6.14. LTE Band Edge(NTNV)(Subtest:14, Channel:20635, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:HIGH)**

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	9.73	30	Pass	401
849	850	0.03	RMS	849	-33.99	-13	Pass	401
850	860	0.1	RMS	850.05	-34.53	-13	Pass	401



**6.15. 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	848.76	20.84	30	Pass	401
849	850	0.03	RMS	849	-22.25	-13	Pass	401
850	860	0.1	RMS	851.25	-44.75	-13	Pass	401



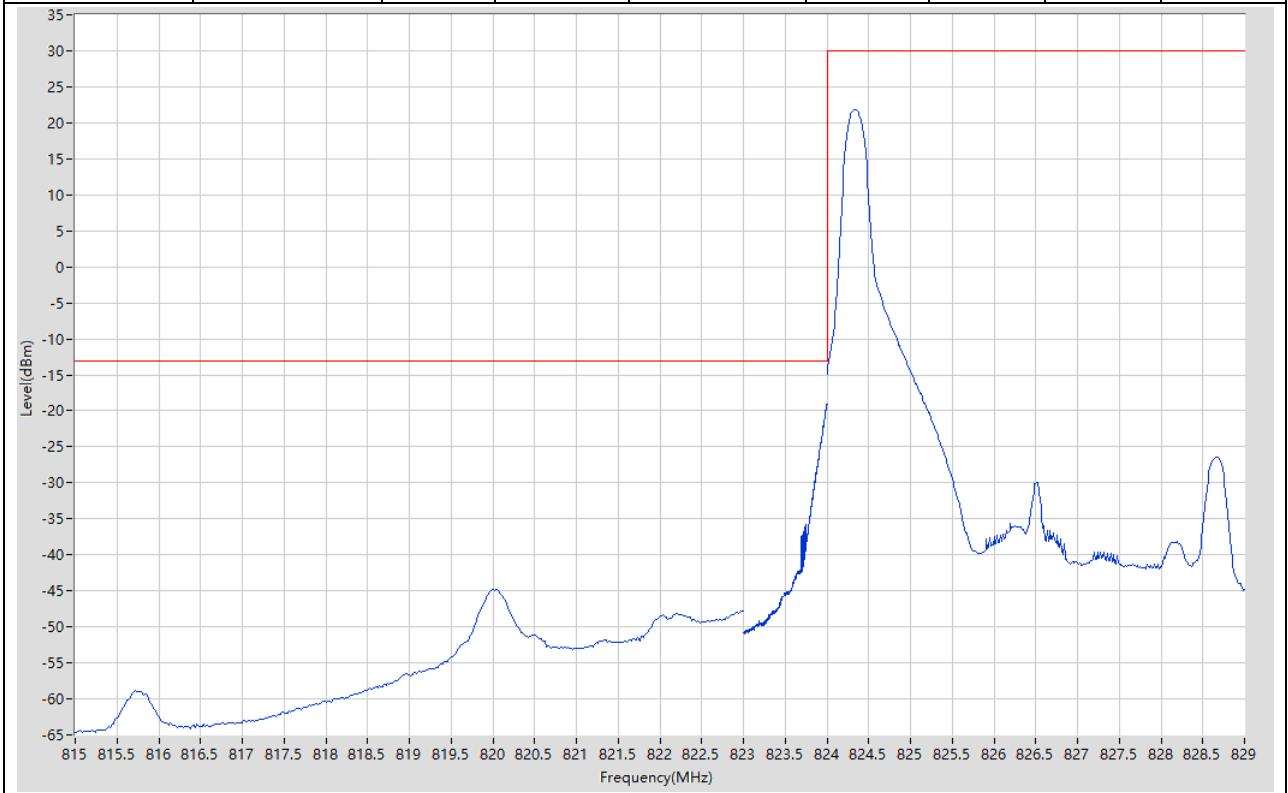
**6.16. LTE Band Edge(NTNV)(Subtest:16, Channel:20635, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
846	849	0.1	RMS	847.118	8.52	30	Pass	401
849	850	0.03	RMS	849	-34.23	-13	Pass	401
850	860	0.1	RMS	850	-35.91	-13	Pass	401



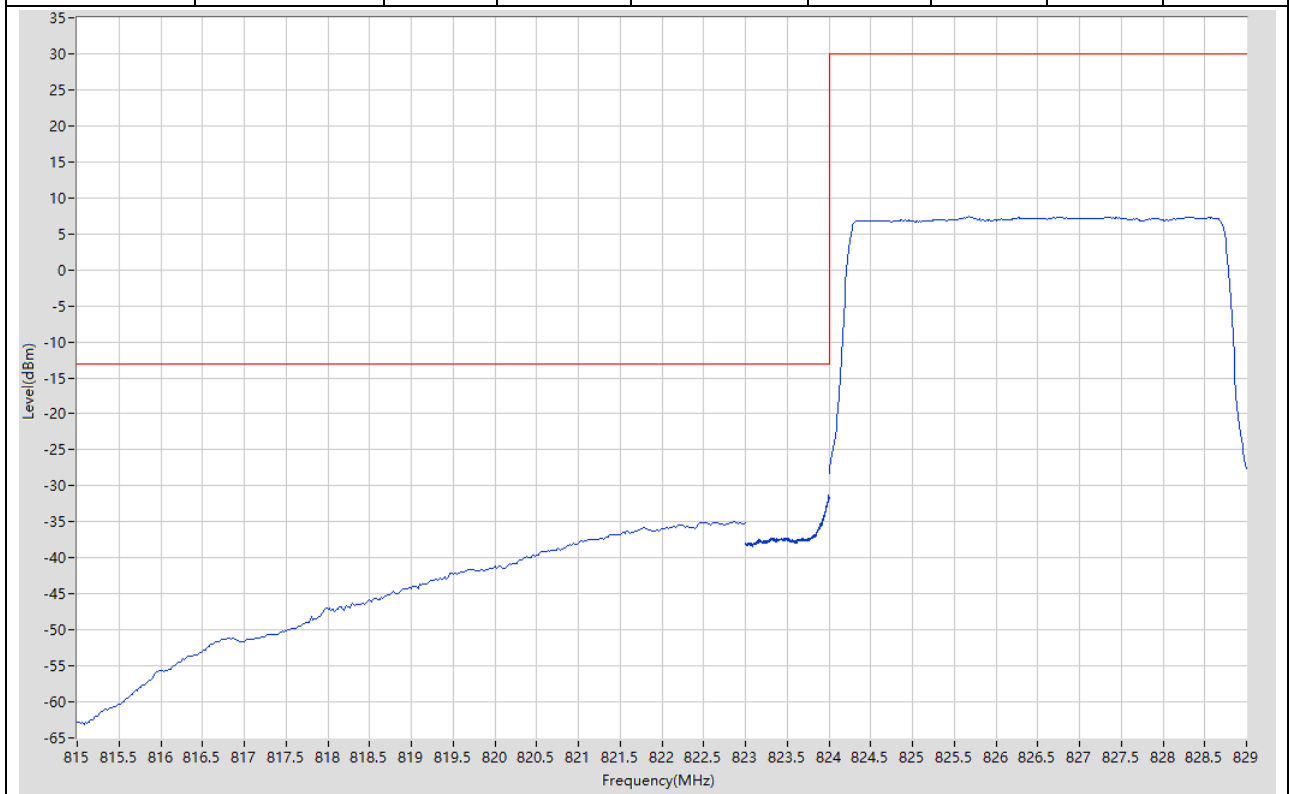
**6.17. LTE Band Edge(NTNV)(Subtest:17, Channel:20425, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
815	823	0.1	RMS	820.04	-44.83	-13	Pass	401
823	824	0.051	RMS	823.998	-19.08	-13	Pass	401
824	829	0.1	RMS	824.325	21.76	30	Pass	401



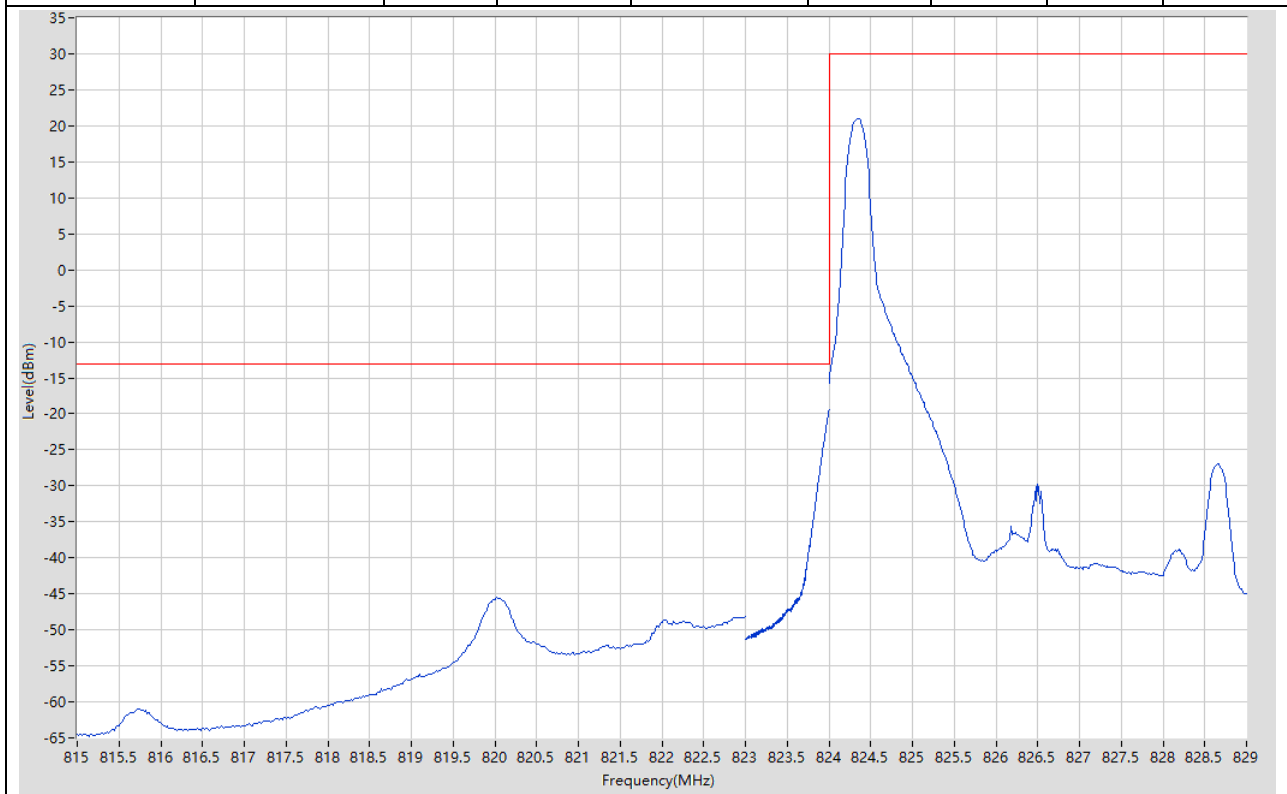
**6.18. LTE Band Edge(NTNV)(Subtest:18, Channel:20425, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
815	823	0.1	RMS	822.86	-34.99	-13	Pass	401
823	824	0.051	RMS	823.998	-31.34	-13	Pass	401
824	829	0.1	RMS	825.675	7.39	30	Pass	401



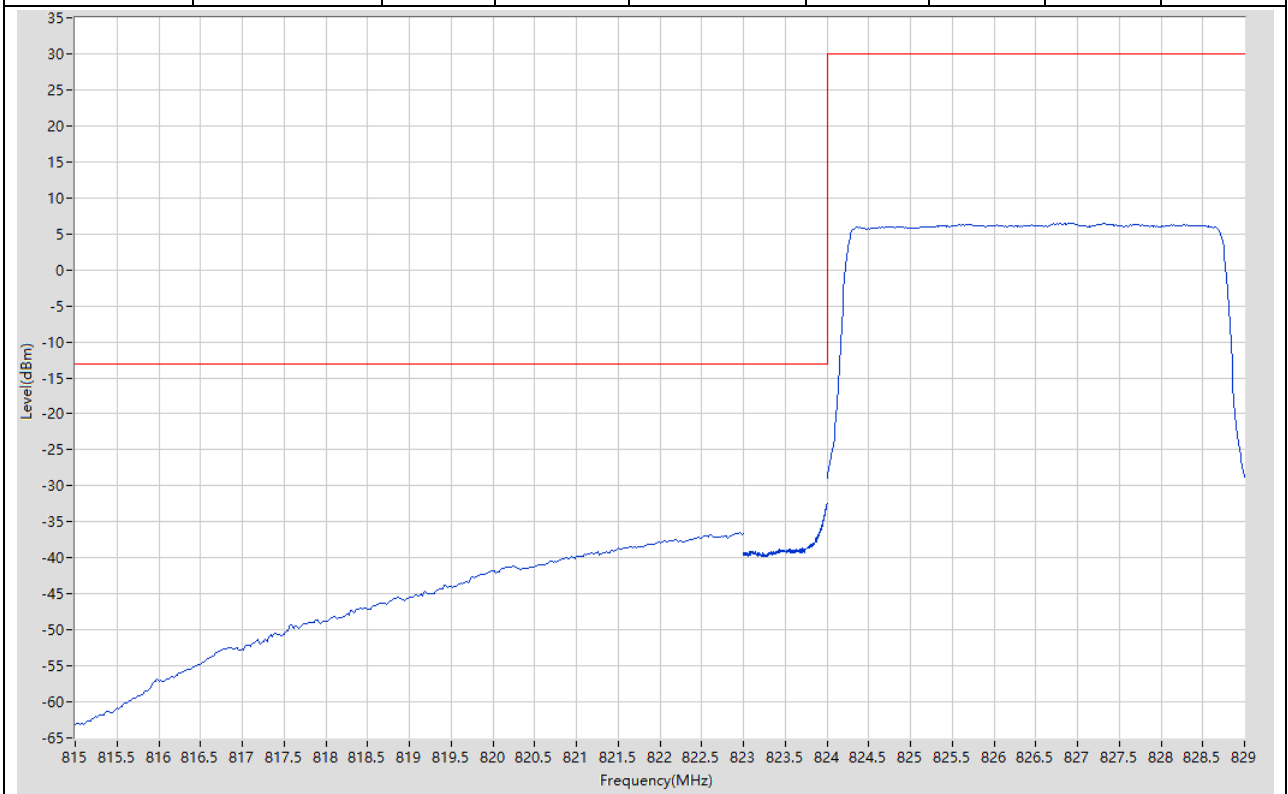
**6.19. LTE Band Edge(NTNV)(Subtest:19, Channel:20425, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
815	823	0.1	RMS	820.02	-45.53	-13	Pass	401
823	824	0.051	RMS	824	-19.37	-13	Pass	401
824	829	0.1	RMS	824.35	20.98	30	Pass	401



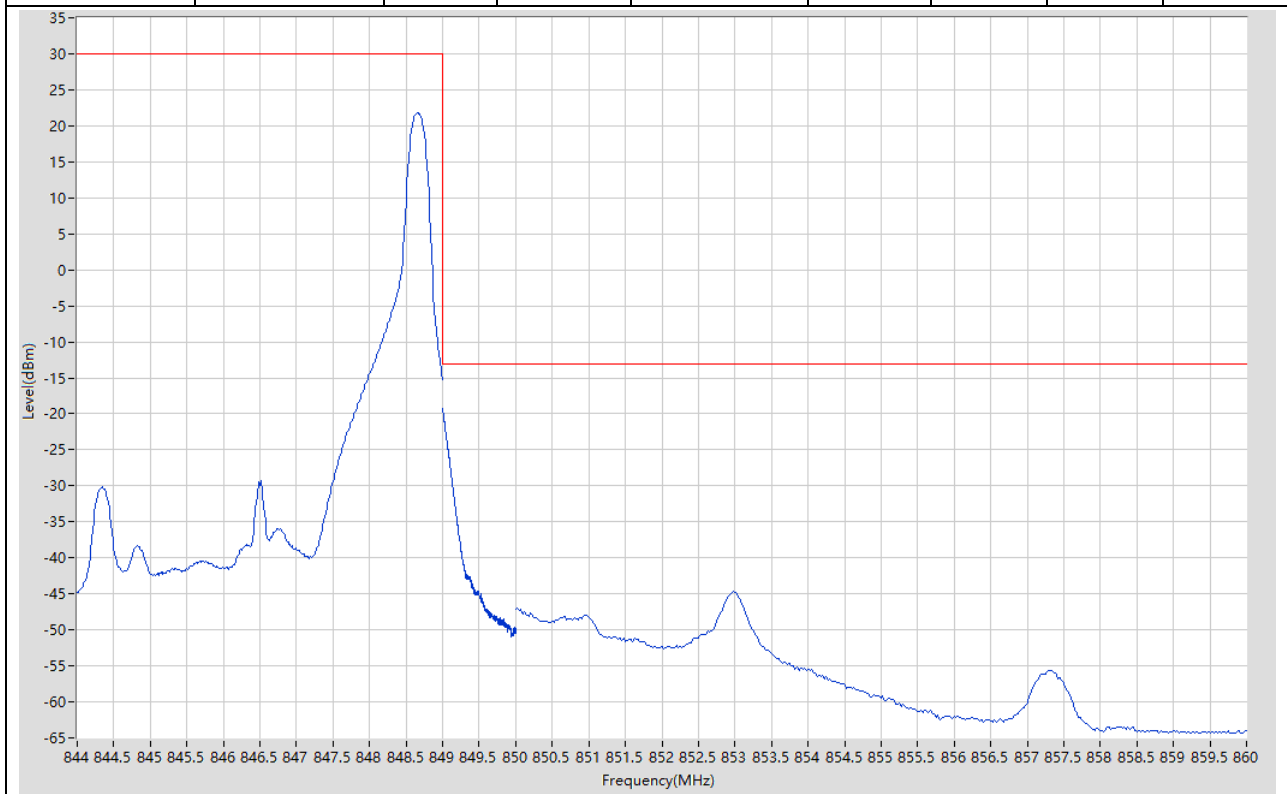
**6.20. LTE Band Edge(NTNV)(Subtest:20, Channel:20425, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)**

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	-36.52	-13	Pass	401
823	824	0.051	RMS	824	-32.47	-13	Pass	401
824	829	0.1	RMS	826.85	6.46	30	Pass	401



**6.21. LTE Band Edge(NTNV)(Subtest:21, Channel:20625, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

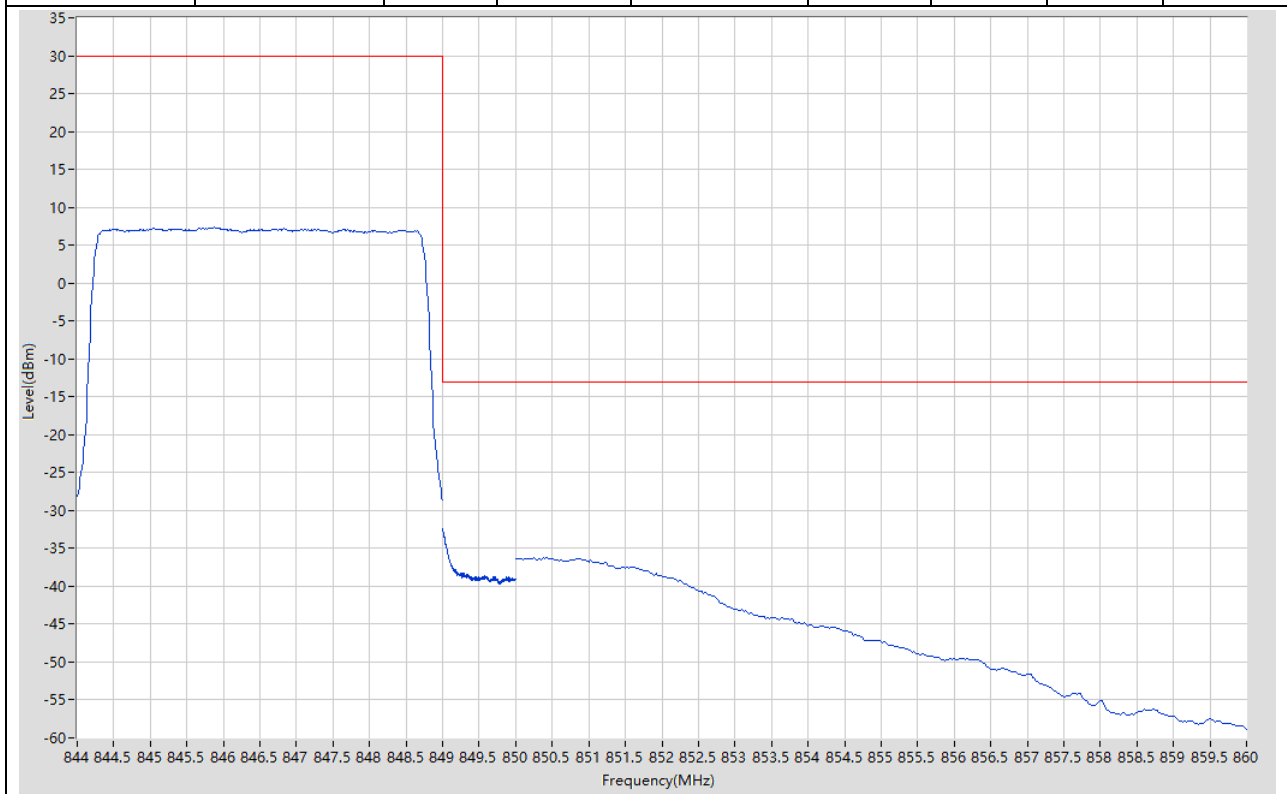
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
844	849	0.1	RMS	848.663	21.82	30	Pass	401
849	850	0.051	RMS	849	-19.26	-13	Pass	401
850	860	0.1	RMS	852.975	-44.7	-13	Pass	401





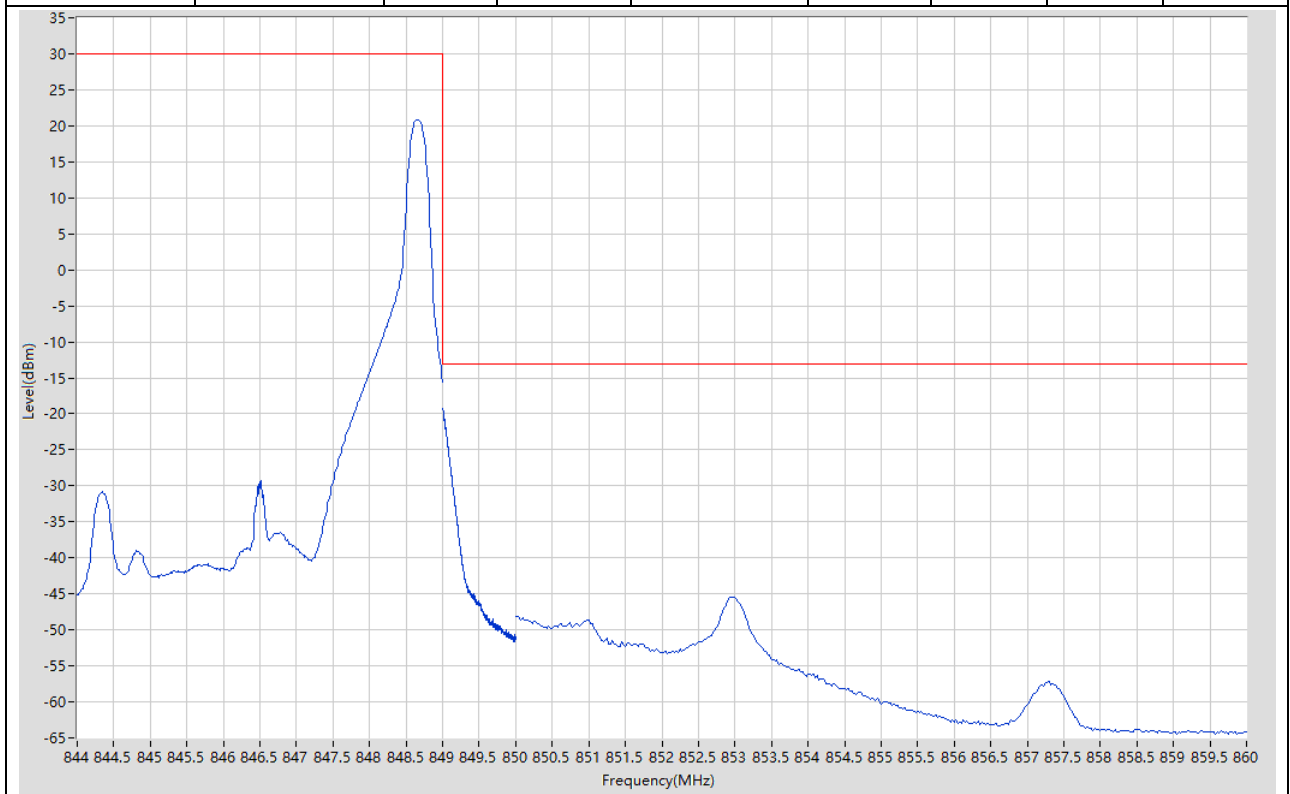
**6.22. LTE Band Edge(NTNV)(Subtest:22, Channel:20625, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
844	849	0.1	RMS	845.875	7.36	30	Pass	401
849	850	0.051	RMS	849.003	-32.45	-13	Pass	401
850	860	0.1	RMS	850.25	-36.25	-13	Pass	401



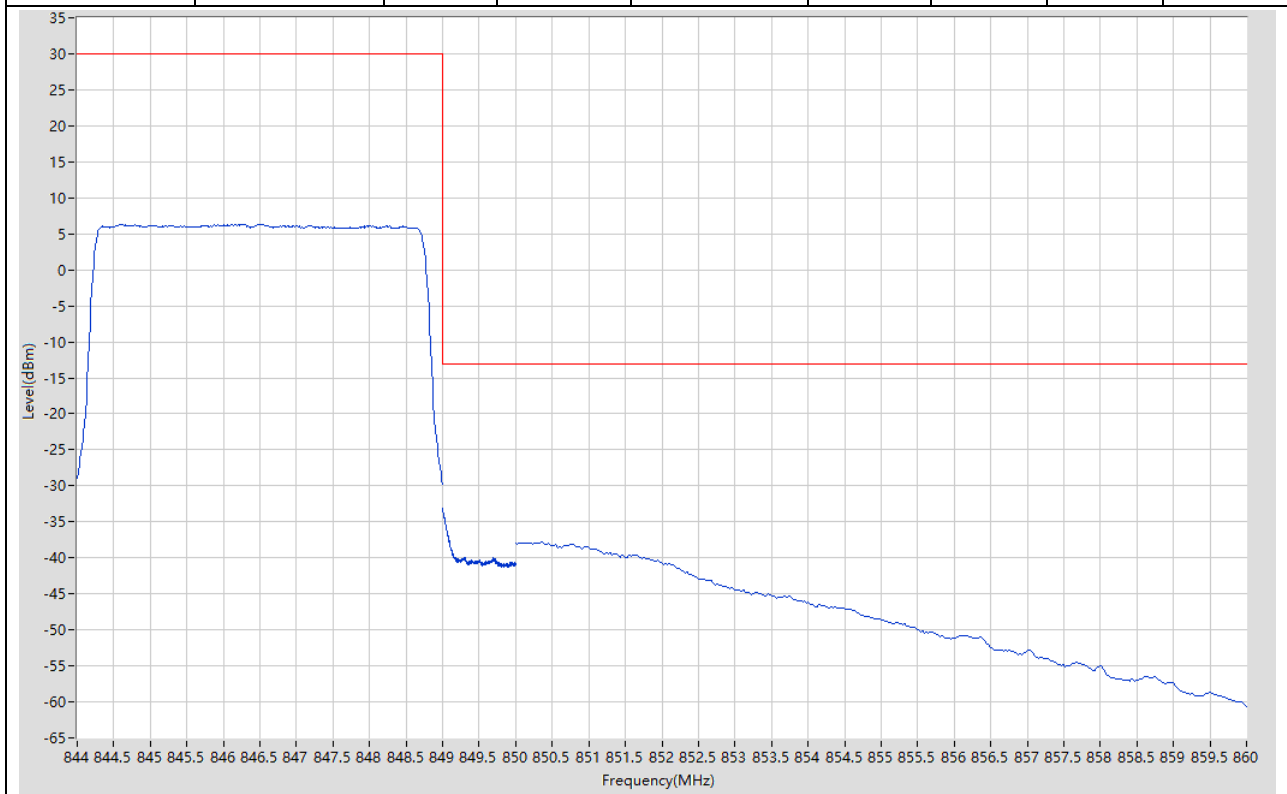
**6.23. LTE Band Edge(NTNV)(Subtest:23, Channel:20625, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

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	20.88	30	Pass	401
849	850	0.051	RMS	849	-19.23	-13	Pass	401
850	860	0.1	RMS	852.975	-45.39	-13	Pass	401



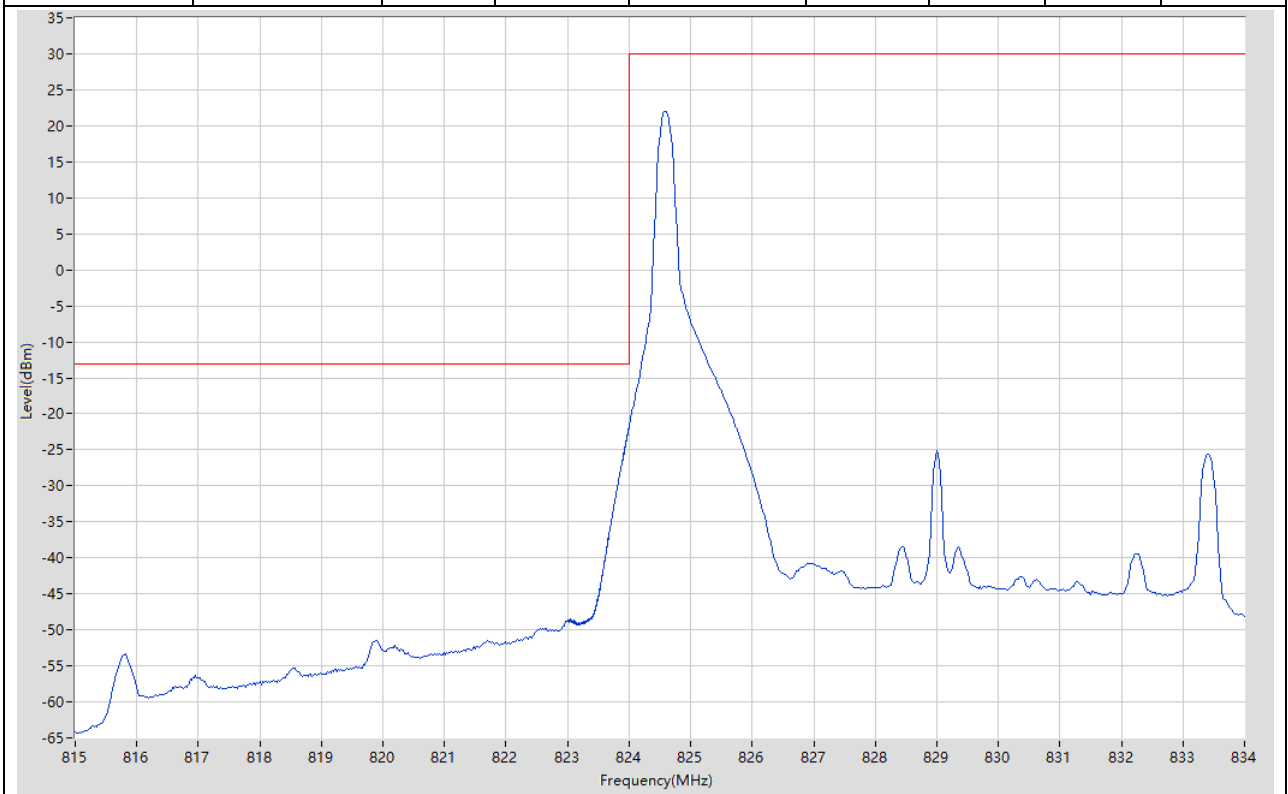
**6.24. LTE Band Edge(NTNV)(Subtest:24, Channel:20625, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
844	849	0.1	RMS	846.25	6.32	30	Pass	401
849	850	0.051	RMS	849	-33.13	-13	Pass	401
850	860	0.1	RMS	850.35	-37.82	-13	Pass	401



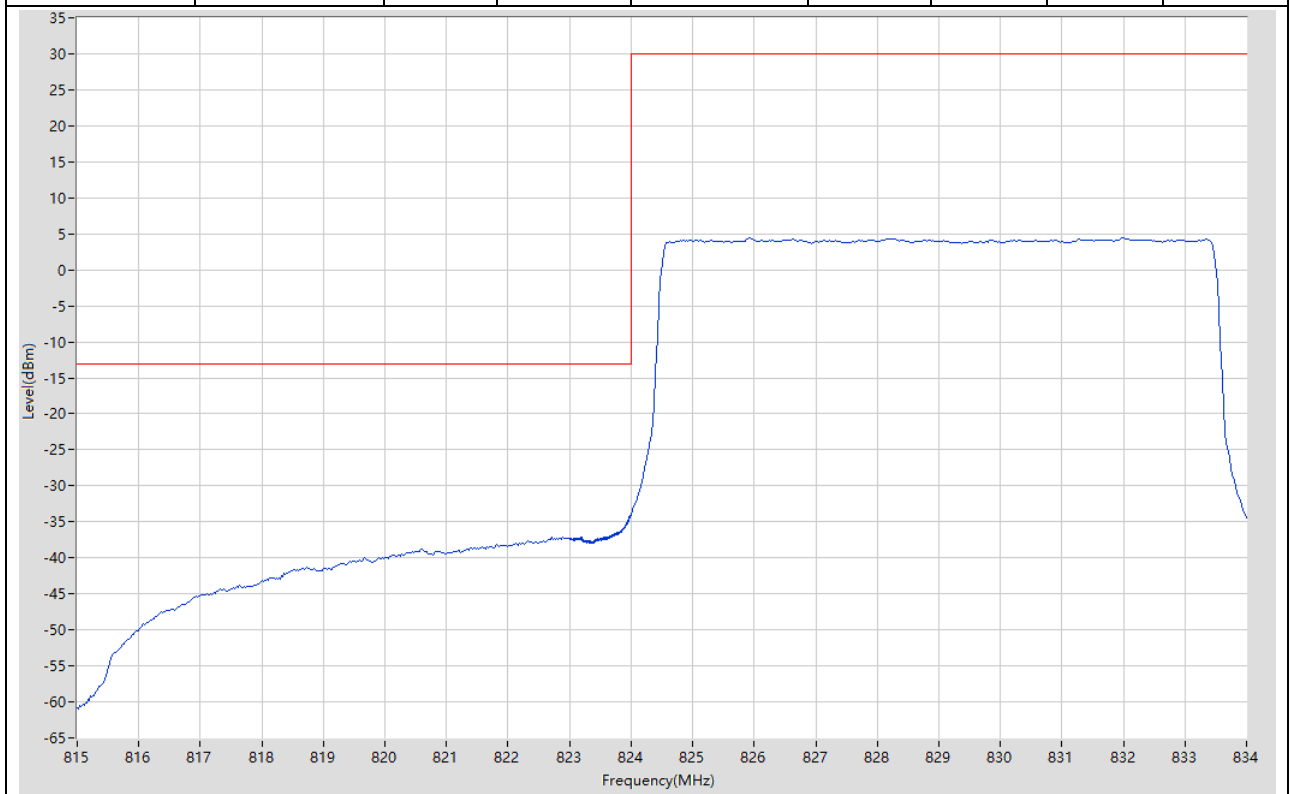
**6.25. LTE Band Edge(NTNV)(Subtest:25, Channel:20450, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
815	823	0.1	RMS	823	-48.66	-13	Pass	401
823	824	0.1	RMS	824	-21.73	-13	Pass	401
824	834	0.1	RMS	824.6	21.93	30	Pass	401



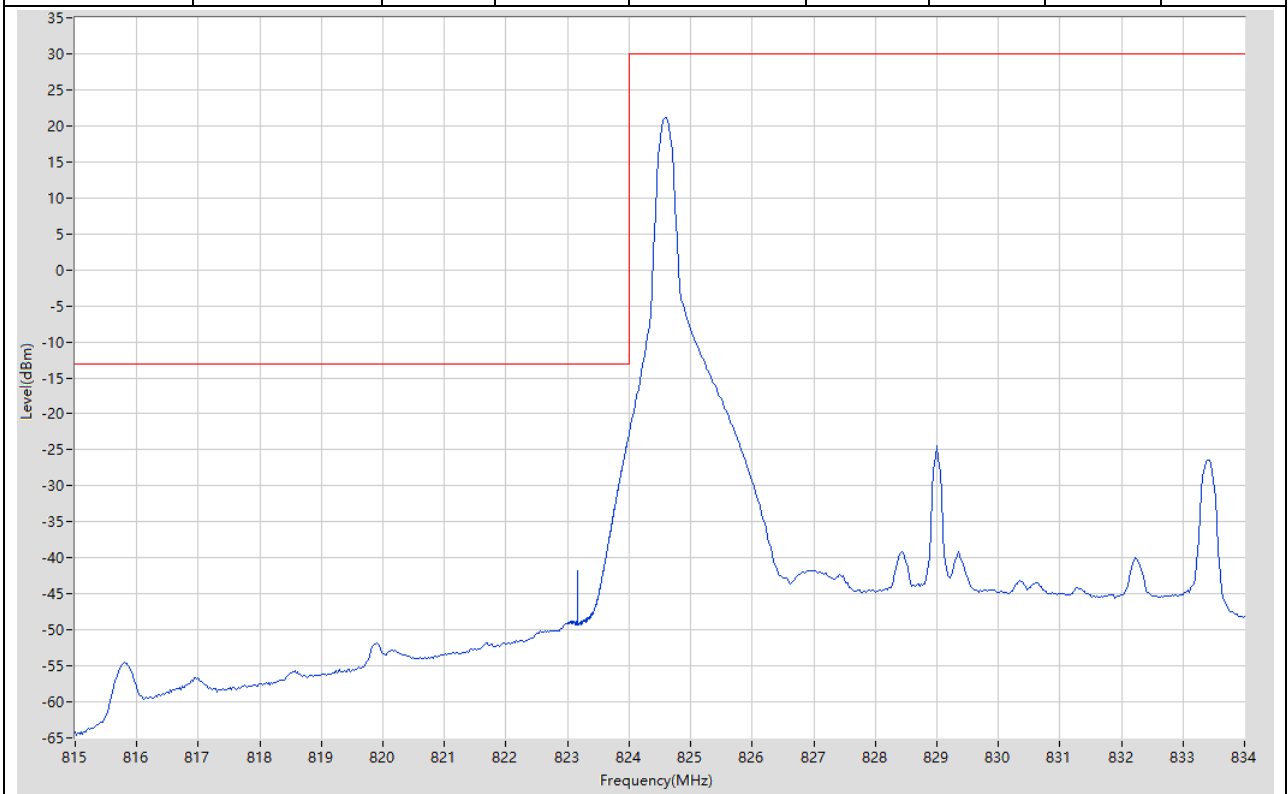
**6.26. LTE Band Edge(NTNV)(Subtest:26, Channel:20450, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
815	823	0.1	RMS	822.88	-37.13	-13	Pass	401
823	824	0.1	RMS	823.993	-33.99	-13	Pass	401
824	834	0.1	RMS	831.975	4.39	30	Pass	401



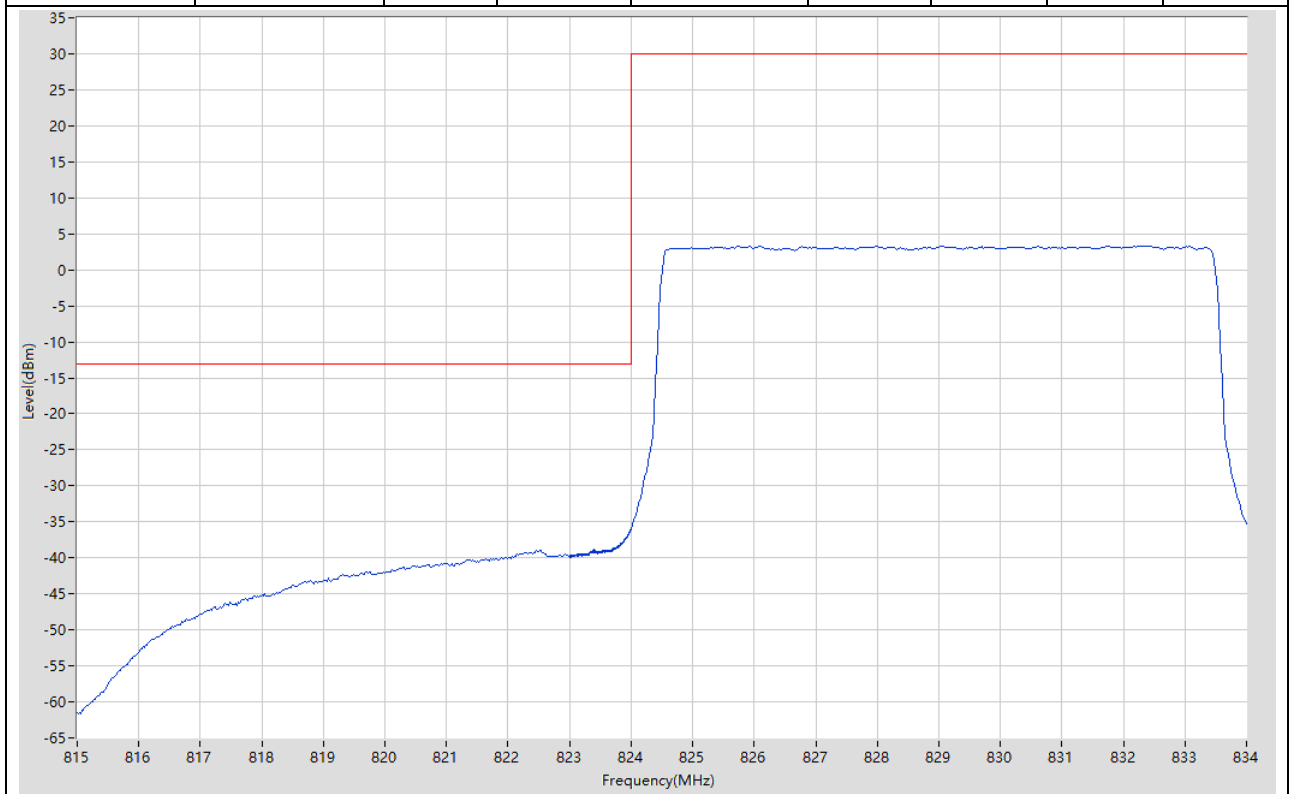
**6.27. LTE Band Edge(NTNV)(Subtest:27, Channel:20450, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
815	823	0.1	RMS	823	-48.96	-13	Pass	401
823	824	0.1	RMS	824	-22.82	-13	Pass	401
824	834	0.1	RMS	824.6	21.07	30	Pass	401



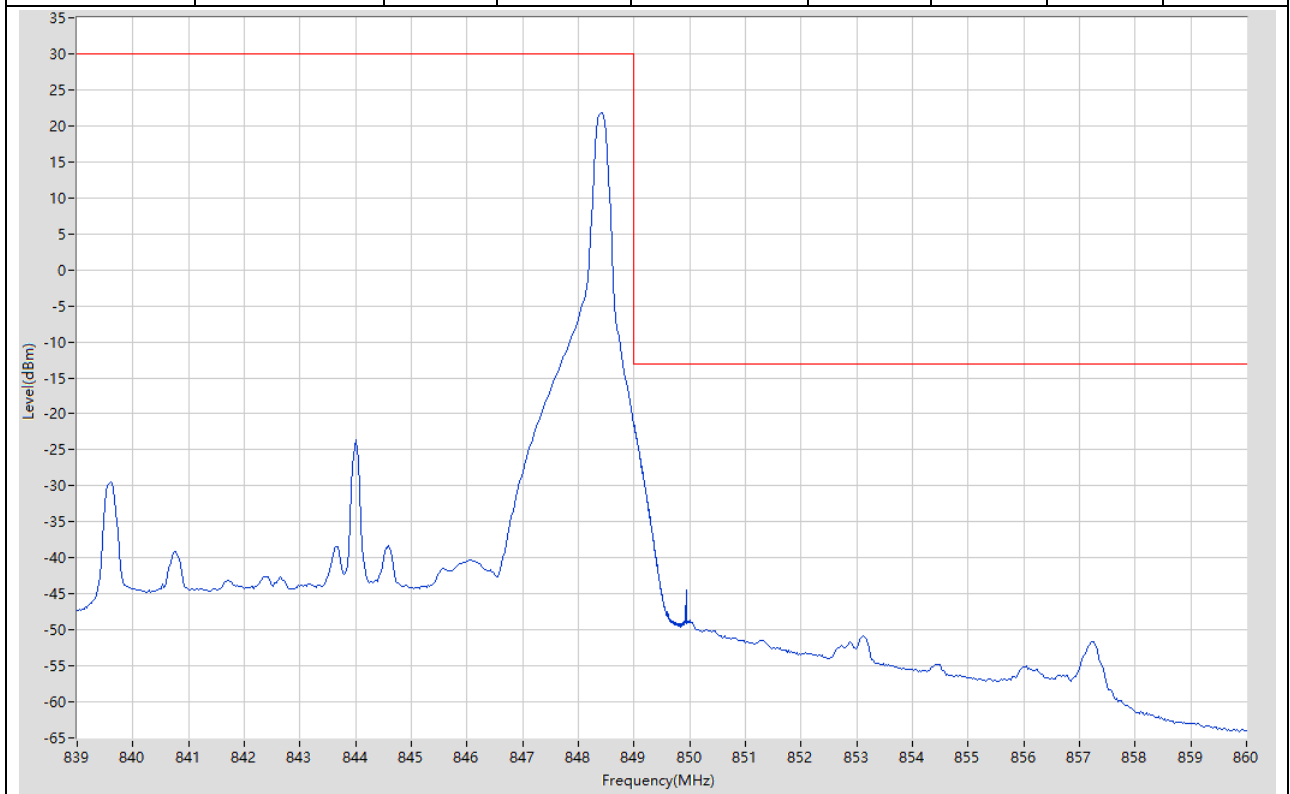
**6.28. LTE Band Edge(NTNV)(Subtest:28, Channel:20450, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
815	823	0.1	RMS	822.54	-38.93	-13	Pass	401
823	824	0.1	RMS	824	-35.95	-13	Pass	401
824	834	0.1	RMS	832.375	3.36	30	Pass	401



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

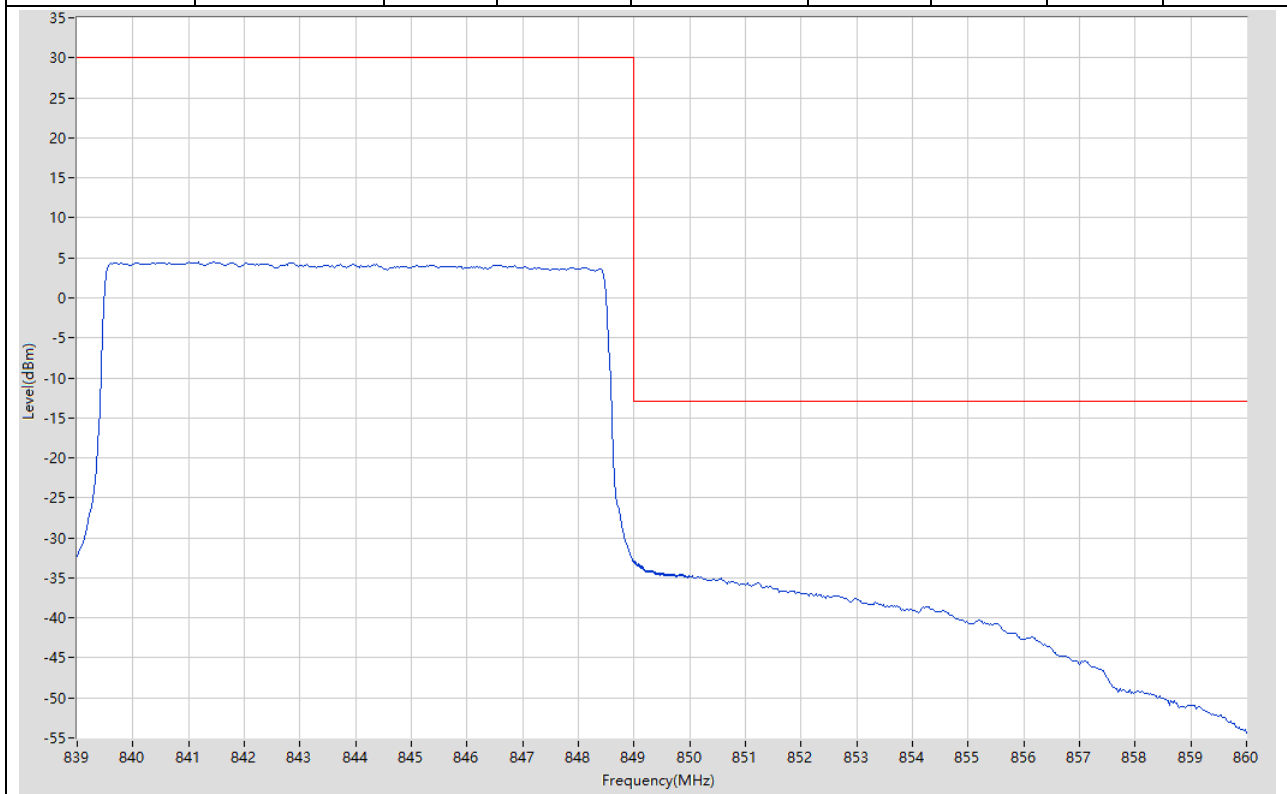
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
839	849	0.1	RMS	848.4	21.84	30	Pass	401
849	850	0.1	RMS	849	-21.47	-13	Pass	401
850	860	0.1	RMS	850	-48.72	-13	Pass	401





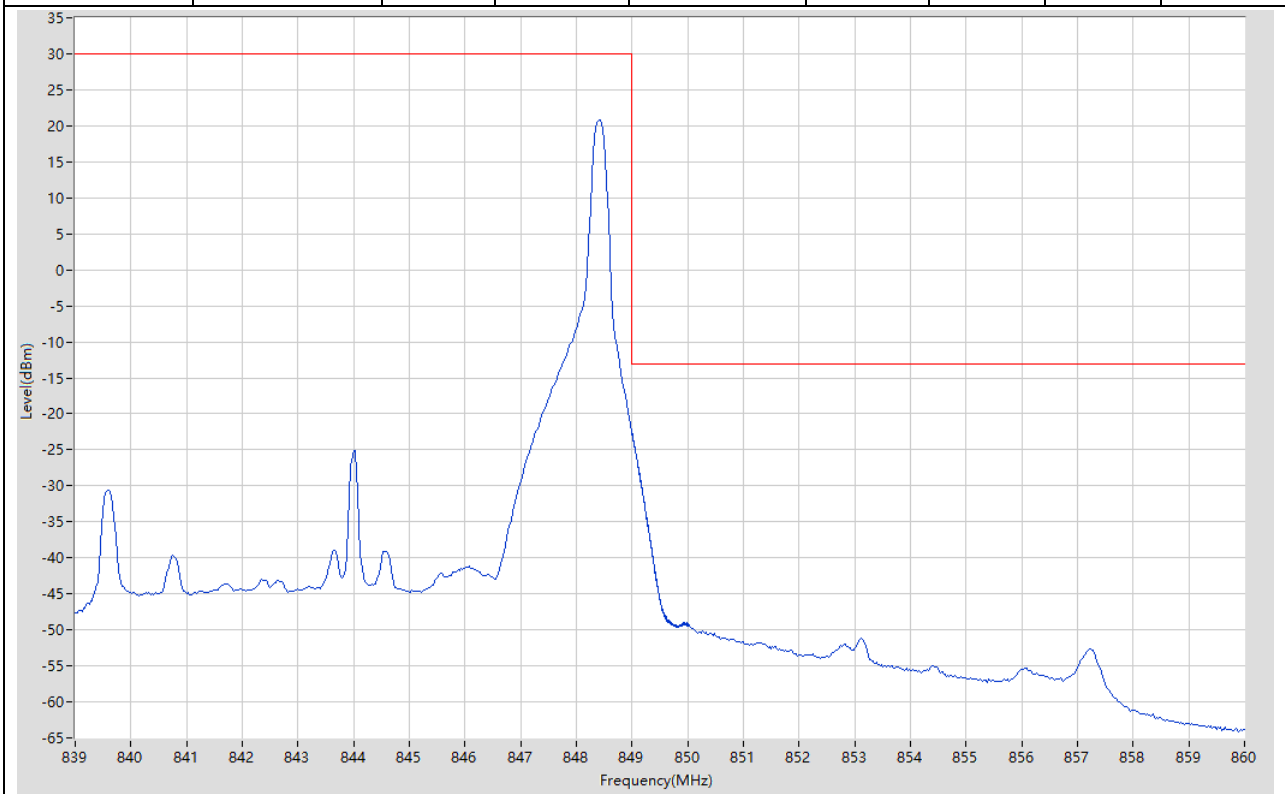
**6.30. LTE Band Edge(NTNV)(Subtest:30, Channel:20600, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
839	849	0.1	RMS	841.45	4.43	30	Pass	401
849	850	0.1	RMS	849.003	-32.97	-13	Pass	401
850	860	0.1	RMS	850.05	-34.79	-13	Pass	401



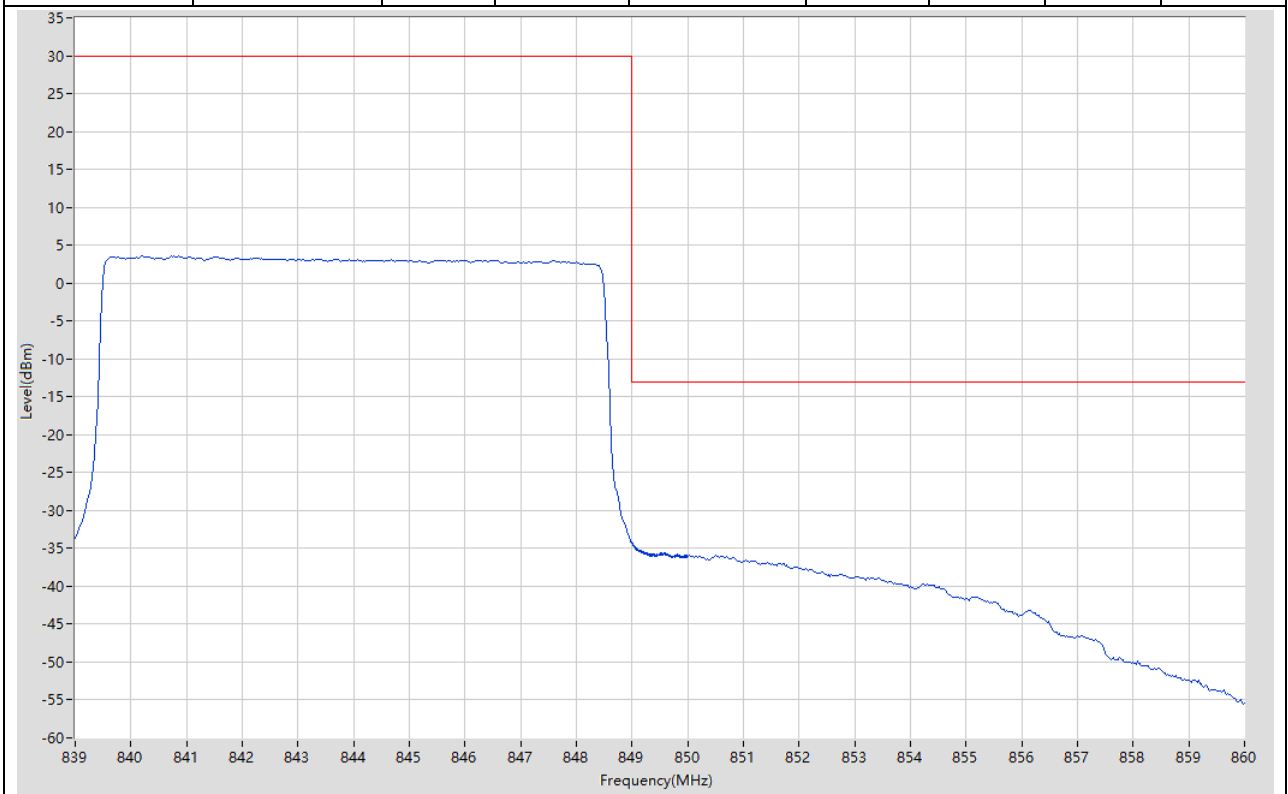
**6.31. LTE Band Edge(NTNV)(Subtest:31, Channel:20600, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

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	20.75	30	Pass	401
849	850	0.1	RMS	849	-22.57	-13	Pass	401
850	860	0.1	RMS	850	-49.09	-13	Pass	401



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

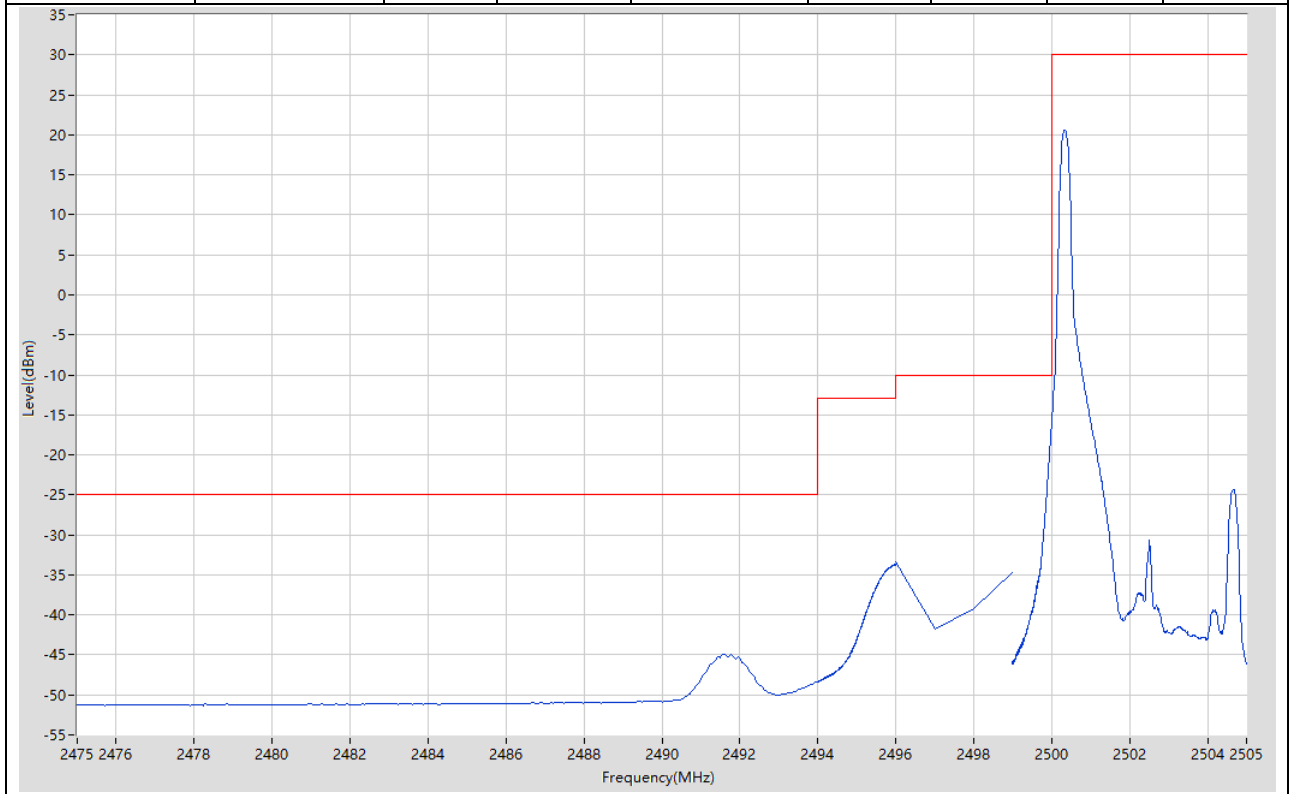
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
839	849	0.1	RMS	840.725	3.57	30	Pass	401
849	850	0.1	RMS	849.003	-34.21	-13	Pass	401
850	860	0.1	RMS	850.025	-35.96	-13	Pass	401



## 7. LTE\_Band7

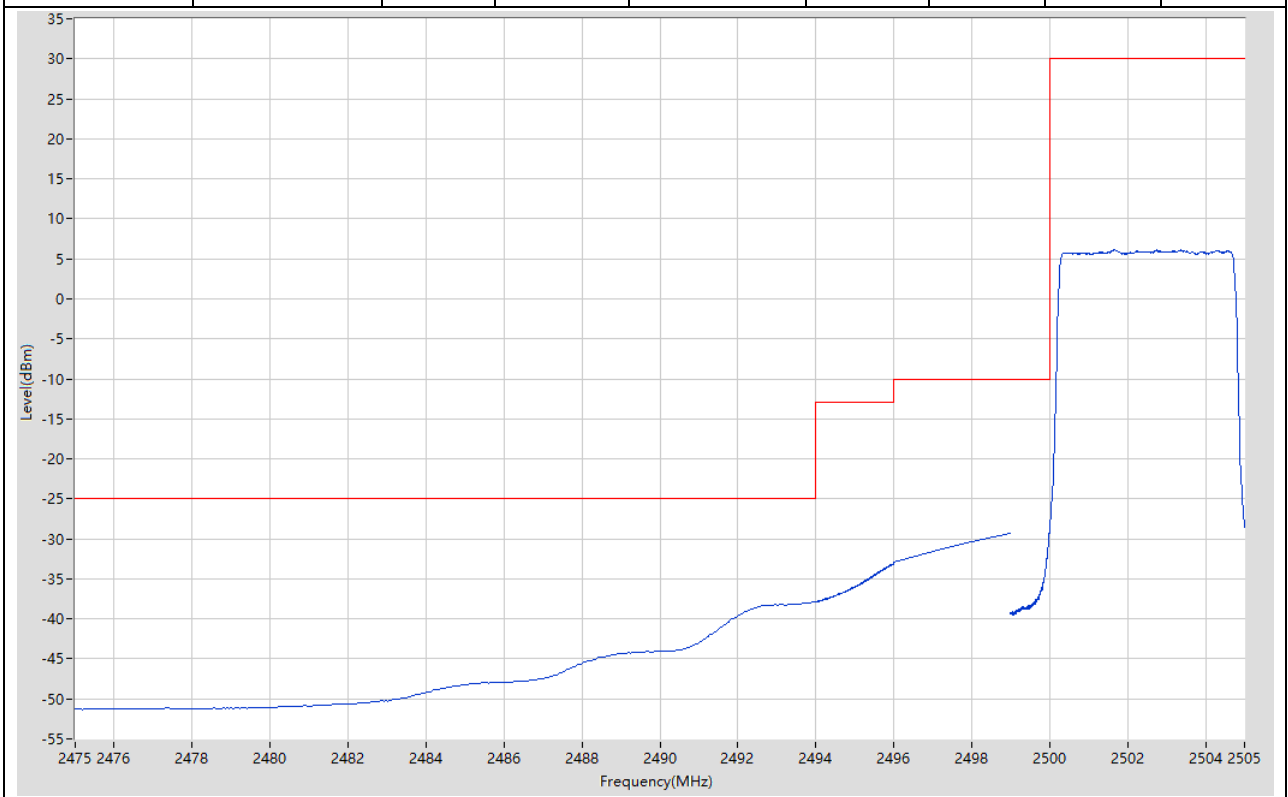
### 7.1. LTE Band Edge(NTNV)(Subtest:1, Channel:20775, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2494	1	RMS	2491.578	-44.88	-25	Pass	401
2494	2496	1	RMS	2495.965	-33.7	-13	Pass	401
2496	2499	1	RMS	2496	-33.32	-10	Pass	4
2499	2500	0.1	RMS	2500	-15.98	-10	Pass	401
2500	2505	0.1	RMS	2500.338	20.52	30	Pass	401



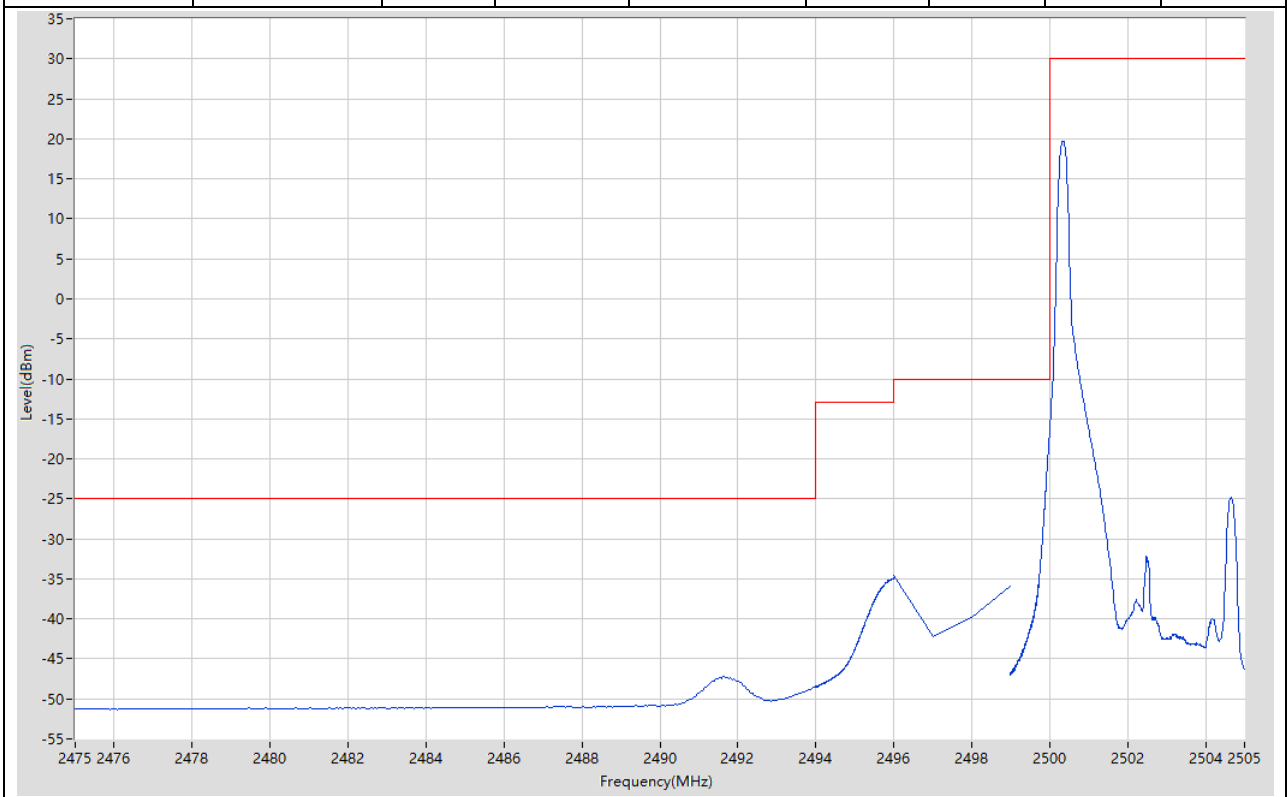
**7.2. LTE Band Edge(NTNV)(Subtest:2, Channel:20775, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2494	1	RMS	2494	-37.85	-25	Pass	401
2494	2496	1	RMS	2495.99	-33.08	-13	Pass	401
2496	2499	1	RMS	2499	-29.34	-10	Pass	4
2499	2500	0.1	RMS	2500	-28.85	-10	Pass	401
2500	2505	0.1	RMS	2502.738	6.13	30	Pass	401



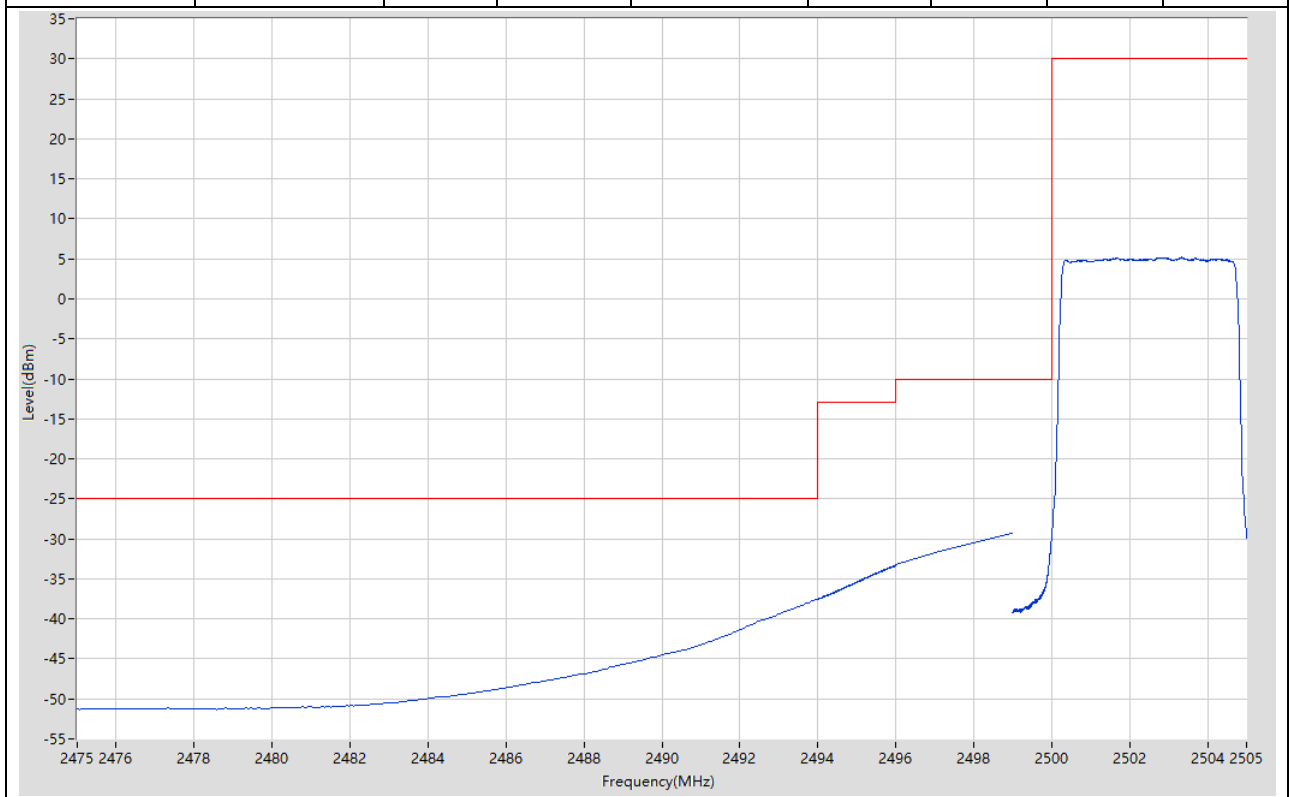
**7.3. LTE Band Edge(NTNV)(Subtest:3, Channel:20775, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2494	1	RMS	2491.625	-47.23	-25	Pass	401
2494	2496	1	RMS	2495.995	-34.93	-13	Pass	401
2496	2499	1	RMS	2496	-34.54	-10	Pass	4
2499	2500	0.1	RMS	2500	-16.57	-10	Pass	401
2500	2505	0.1	RMS	2500.338	19.73	30	Pass	401



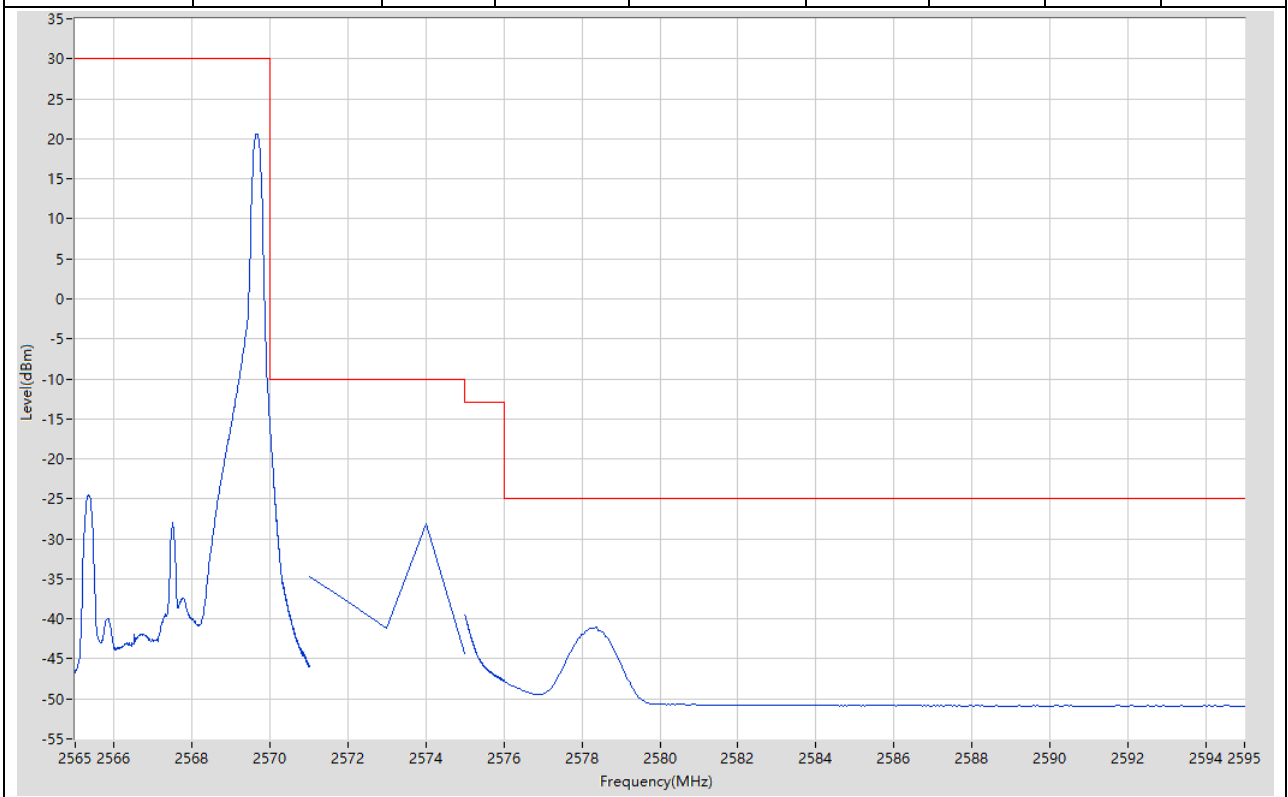
**7.4. LTE Band Edge(NTNV)(Subtest:4, Channel:20775, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2494	1	RMS	2494	-37.52	-25	Pass	401
2494	2496	1	RMS	2495.985	-33.36	-13	Pass	401
2496	2499	1	RMS	2499	-29.24	-10	Pass	4
2499	2500	0.1	RMS	2500	-29.7	-10	Pass	401
2500	2505	0.1	RMS	2503.325	5.23	30	Pass	401



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

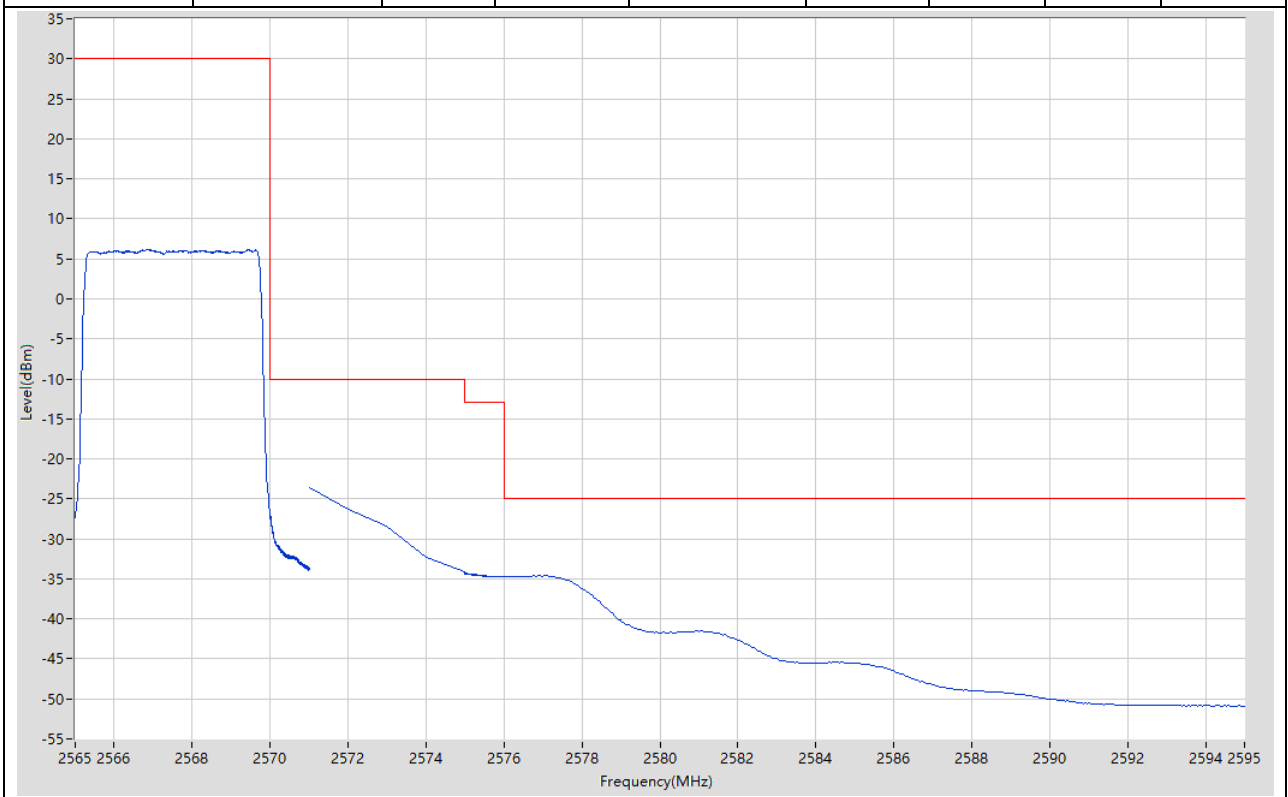
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2565	2570	0.1	RMS	2569.663	20.64	30	Pass	401
2570	2571	0.1	RMS	2570	-16.02	-10	Pass	401
2571	2575	1	RMS	2574	-28.14	-10	Pass	5
2575	2576	1	RMS	2575.003	-39.51	-13	Pass	401
2576	2595	1	RMS	2578.375	-41.07	-25	Pass	401





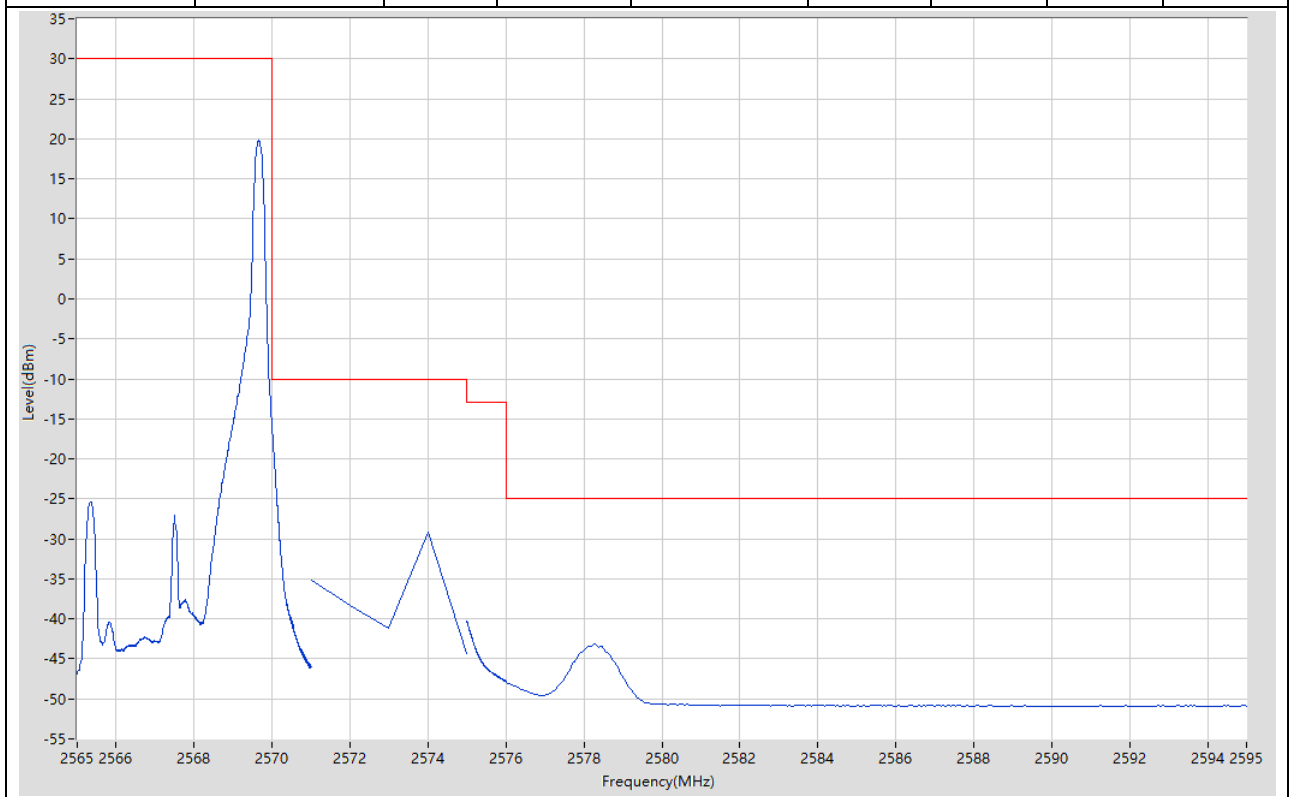
**7.6. LTE Band Edge(NTNV)(Subtest:6, Channel:21425, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2565	2570	0.1	RMS	2566.875	6.21	30	Pass	401
2570	2571	0.1	RMS	2570.003	-26.83	-10	Pass	401
2571	2575	1	RMS	2571	-23.65	-10	Pass	5
2575	2576	1	RMS	2575.038	-34.29	-13	Pass	401
2576	2595	1	RMS	2577.093	-34.61	-25	Pass	401



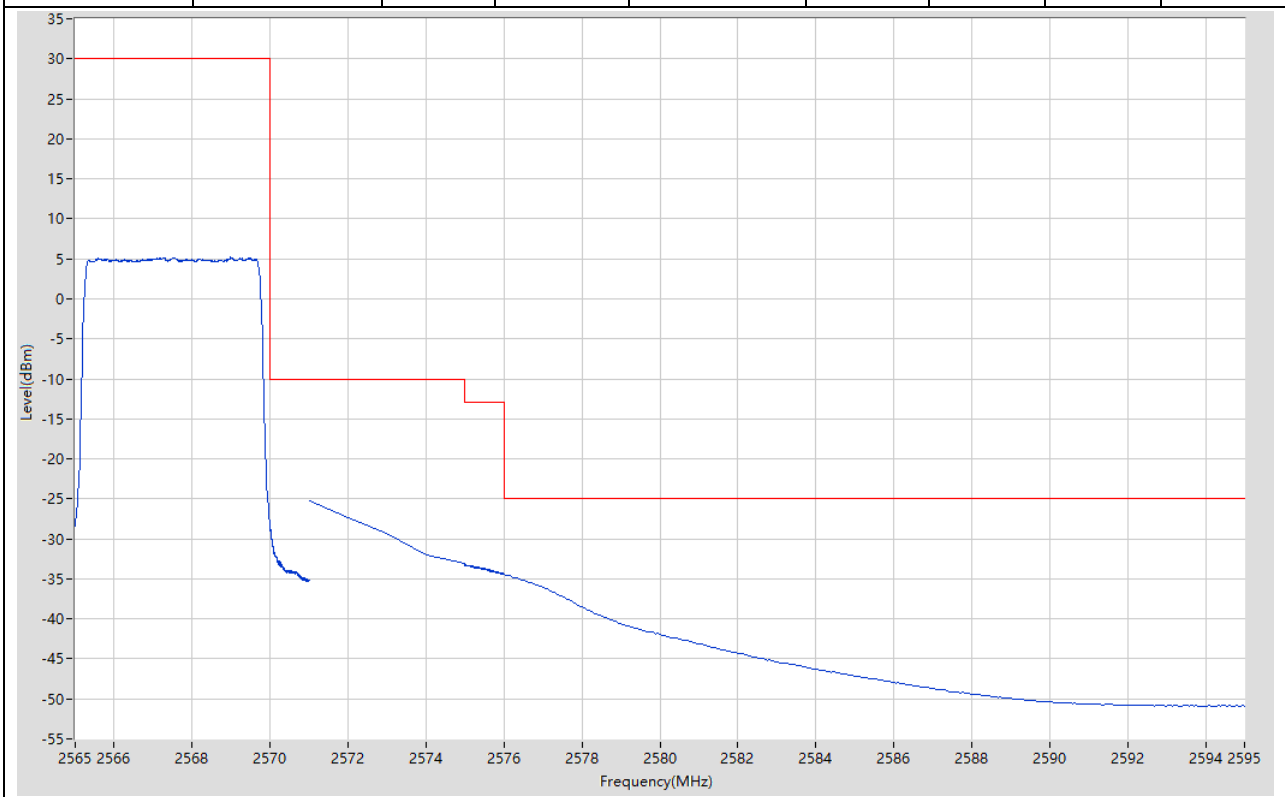
**7.7. LTE Band Edge(NTNV)(Subtest:7, Channel:21425, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

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	19.79	30	Pass	401
2570	2571	0.1	RMS	2570	-16.08	-10	Pass	401
2571	2575	1	RMS	2574	-29.23	-10	Pass	5
2575	2576	1	RMS	2575	-40.3	-13	Pass	401
2576	2595	1	RMS	2578.28	-43.15	-25	Pass	401



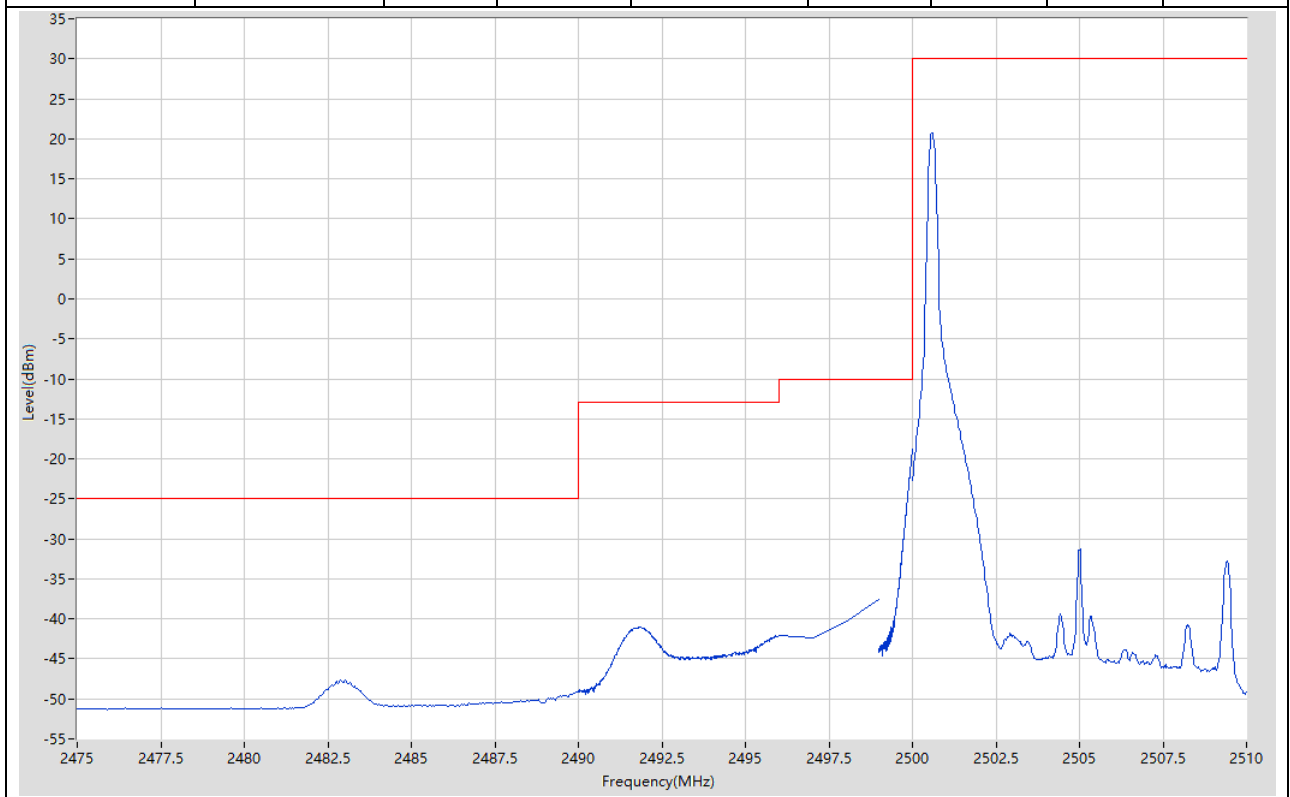
**7.8. LTE Band Edge(NTNV)(Subtest:8, Channel:21425, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2565	2570	0.1	RMS	2568.988	5.19	30	Pass	401
2570	2571	0.1	RMS	2570.005	-28.34	-10	Pass	401
2571	2575	1	RMS	2571	-25.31	-10	Pass	5
2575	2576	1	RMS	2575.003	-33.26	-13	Pass	401
2576	2595	1	RMS	2576	-34.41	-25	Pass	401



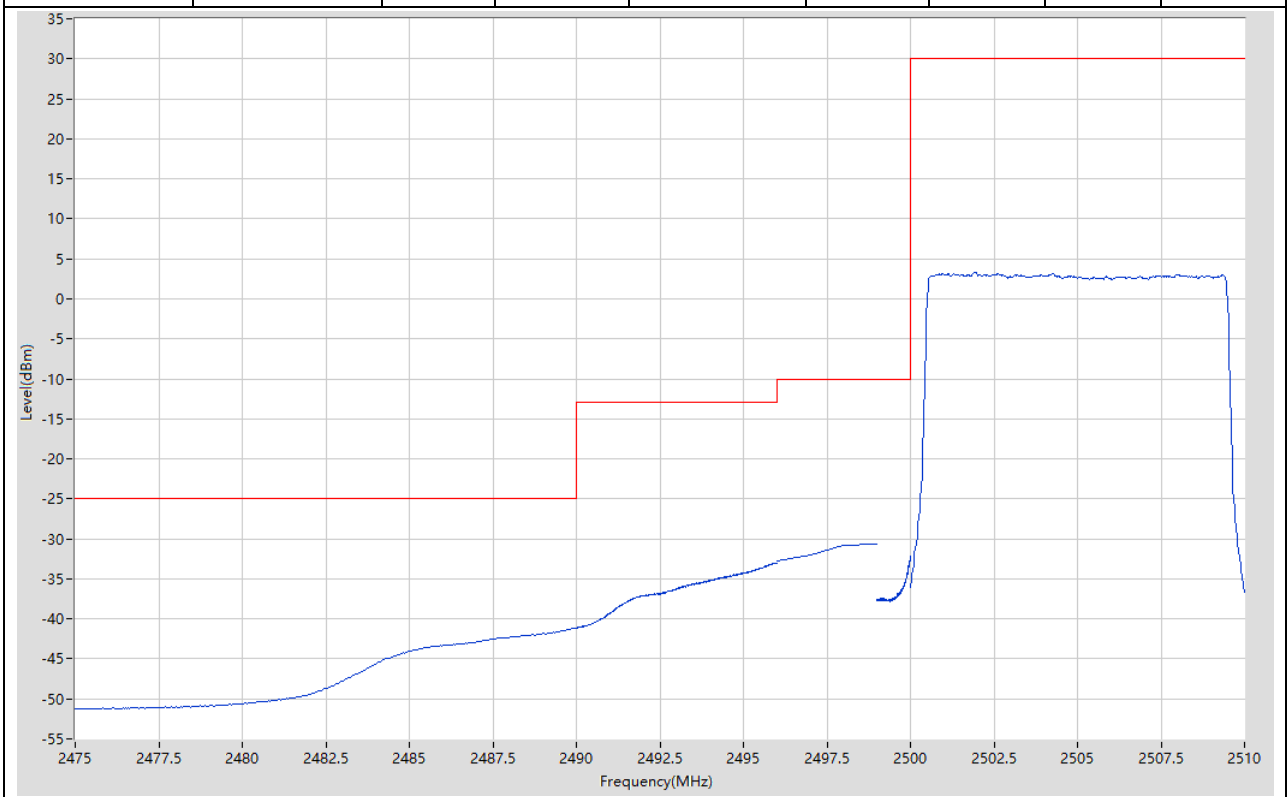
**7.9. LTE Band Edge(NTNV)(Subtest:9, Channel:20800, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2482.875	-47.66	-25	Pass	401
2490	2496	1	RMS	2491.815	-40.99	-13	Pass	401
2496	2499	1	RMS	2499	-37.51	-10	Pass	4
2499	2500	0.2	RMS	2500	-18.73	-10	Pass	401
2500	2510	0.1	RMS	2500.6	20.72	30	Pass	401



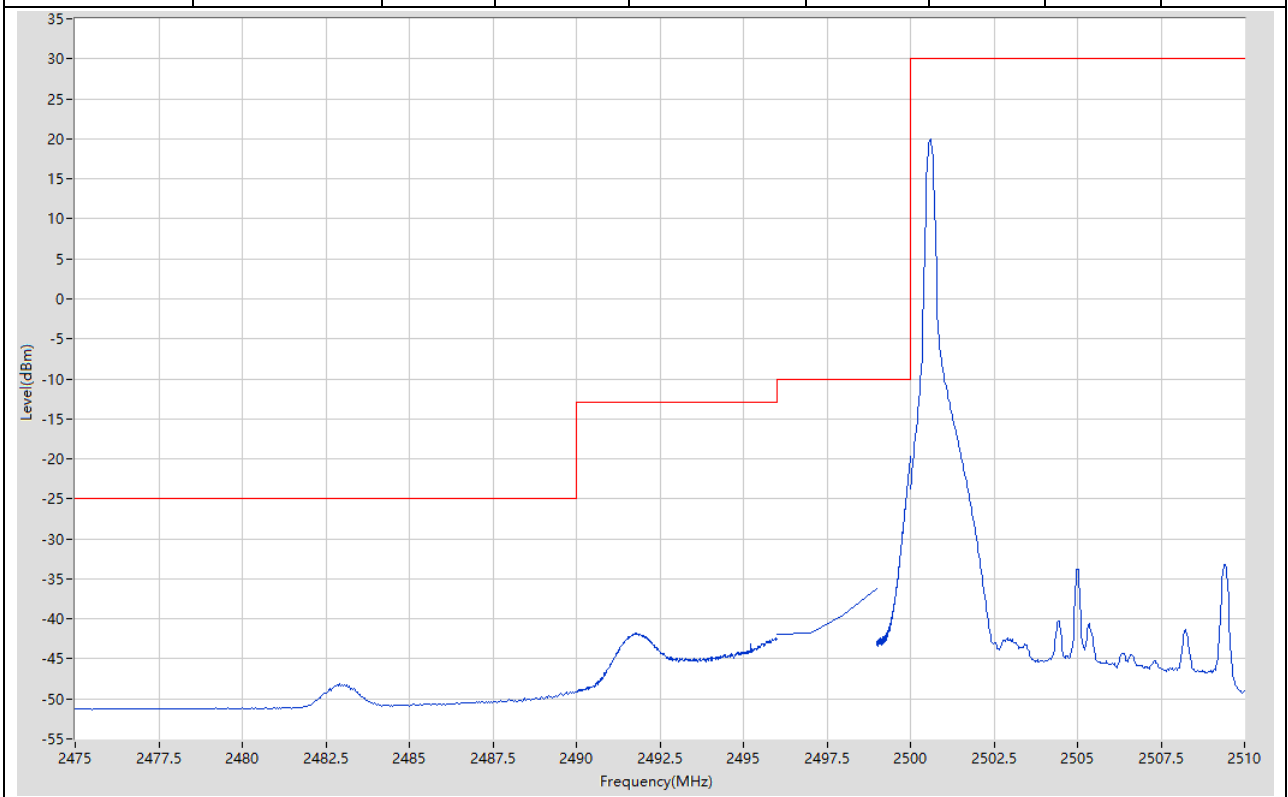
**7.10. LTE Band Edge(NTNV)(Subtest:10, Channel:20800, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2489.963	-41.14	-25	Pass	401
2490	2496	1	RMS	2495.985	-33.01	-13	Pass	401
2496	2499	1	RMS	2499	-30.69	-10	Pass	4
2499	2500	0.2	RMS	2499.995	-32.19	-10	Pass	401
2500	2510	0.1	RMS	2501.925	3.31	30	Pass	401



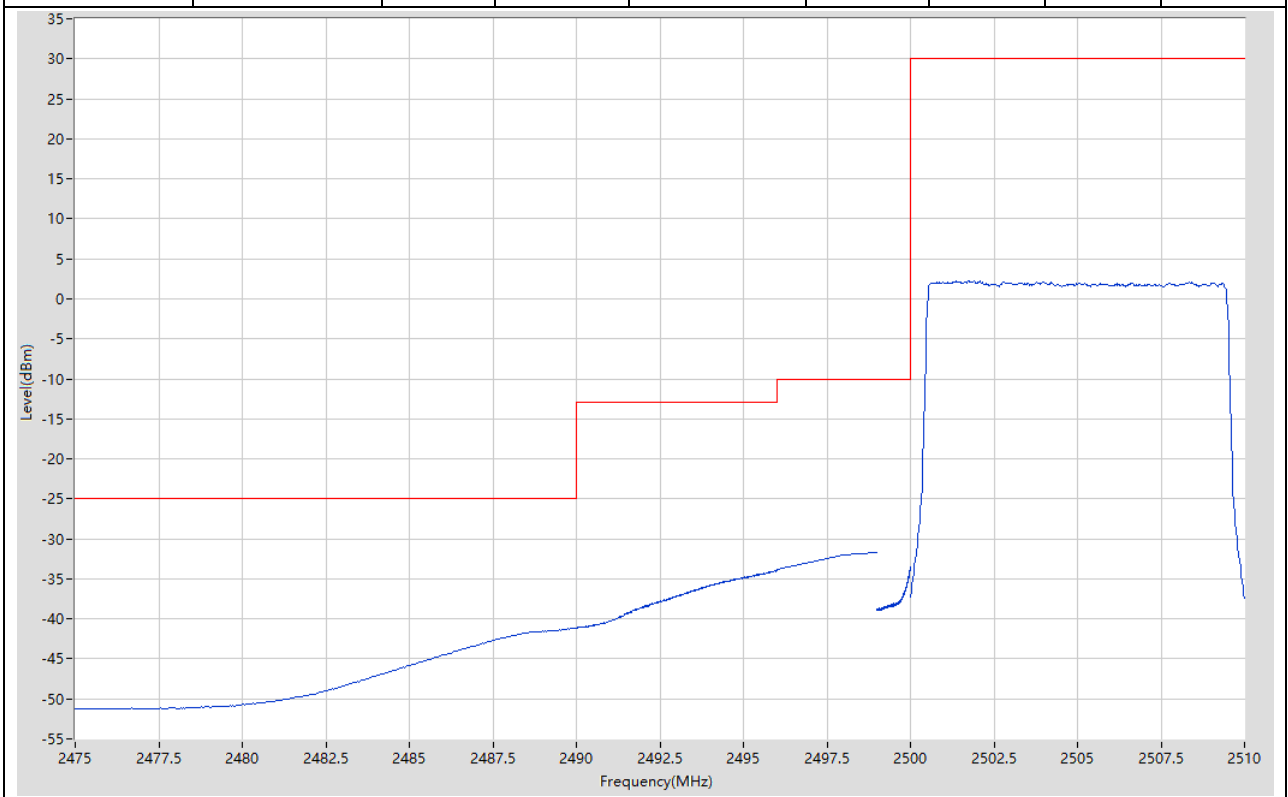
**7.11. LTE Band Edge(NTNV)(Subtest:11, Channel:20800, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2482.913	-48.06	-25	Pass	401
2490	2496	1	RMS	2491.8	-41.82	-13	Pass	401
2496	2499	1	RMS	2499	-36.22	-10	Pass	4
2499	2500	0.2	RMS	2499.995	-19.76	-10	Pass	401
2500	2510	0.1	RMS	2500.6	19.9	30	Pass	401



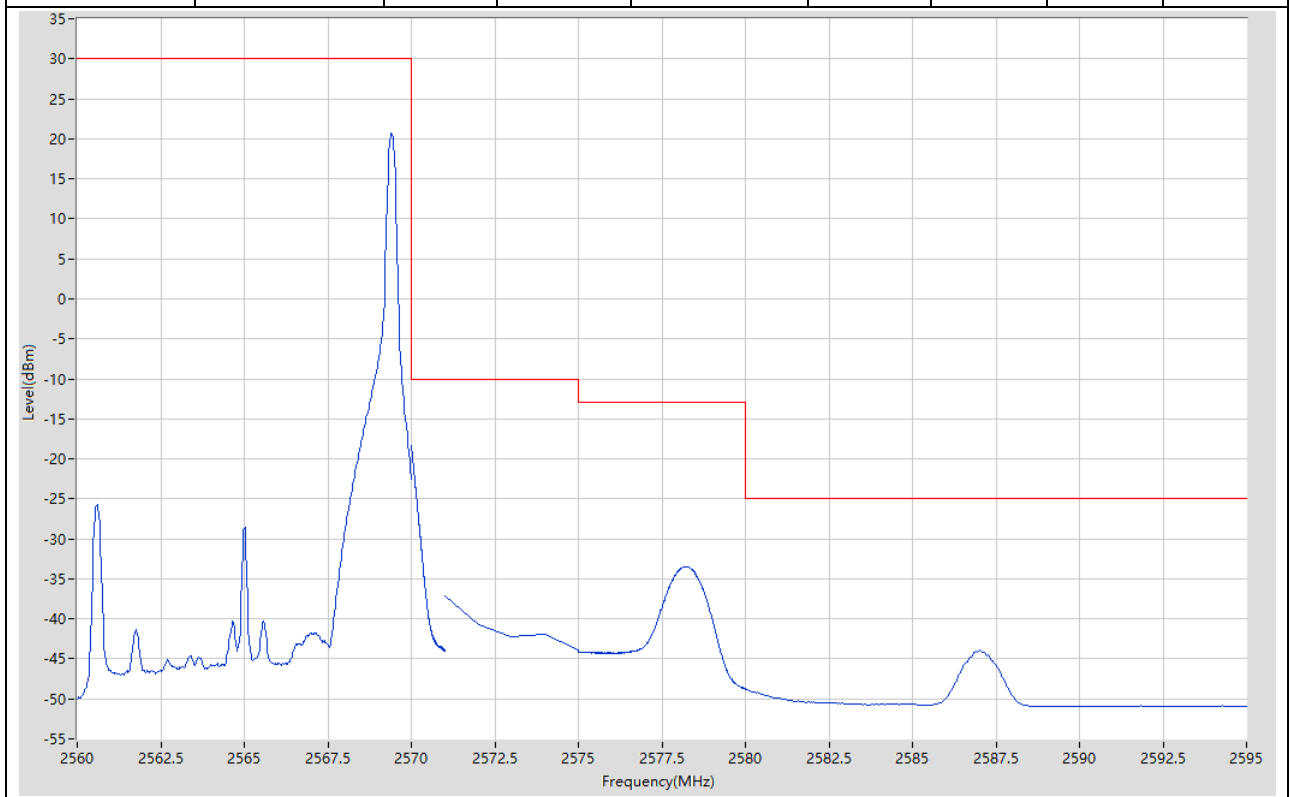
**7.12. LTE Band Edge(NTNV)(Subtest:12, Channel:20800, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2489.963	-41.13	-25	Pass	401
2490	2496	1	RMS	2495.94	-33.97	-13	Pass	401
2496	2499	1	RMS	2499	-31.71	-10	Pass	4
2499	2500	0.2	RMS	2500	-33.52	-10	Pass	401
2500	2510	0.1	RMS	2501.375	2.21	30	Pass	401



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

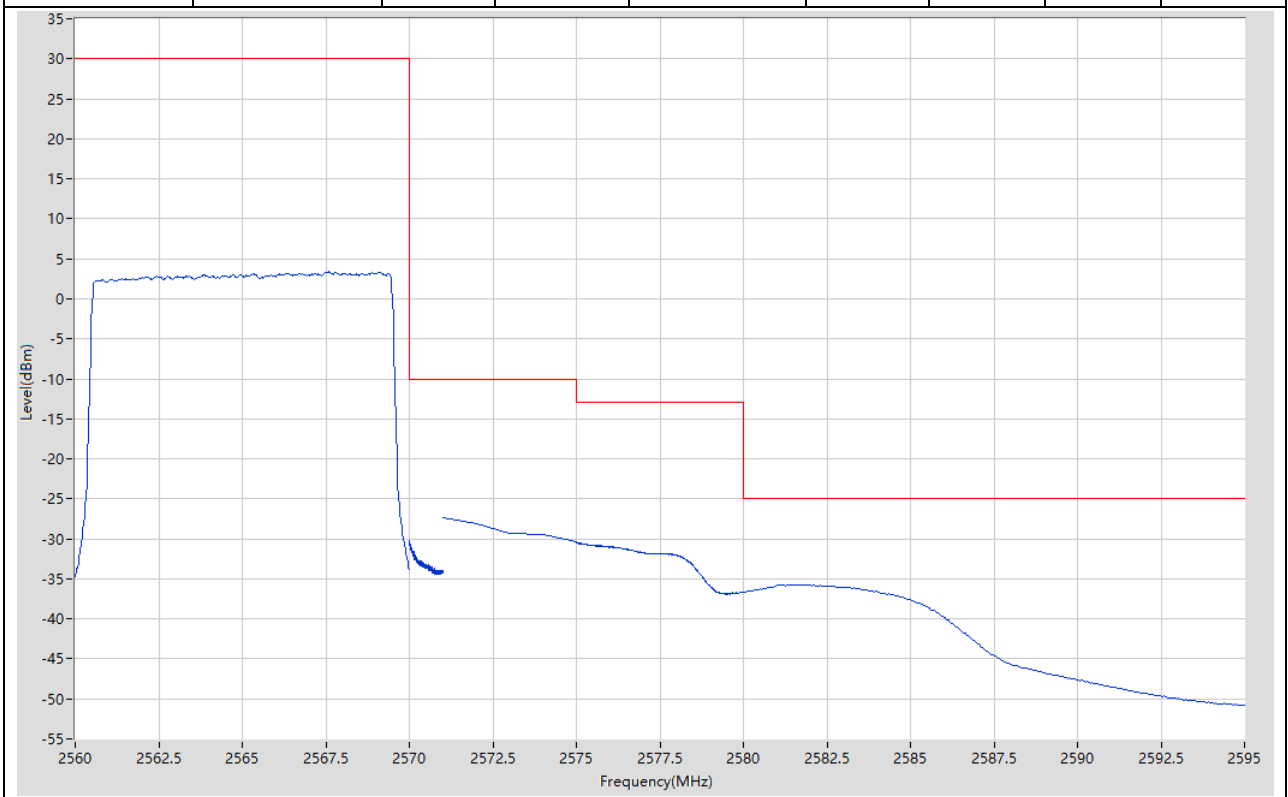
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2560	2570	0.1	RMS	2569.4	20.68	30	Pass	401
2570	2571	0.2	RMS	2570	-18.28	-10	Pass	401
2571	2575	1	RMS	2571	-37.07	-10	Pass	5
2575	2580	1	RMS	2578.25	-33.47	-13	Pass	401
2580	2595	1	RMS	2587.013	-43.87	-25	Pass	401





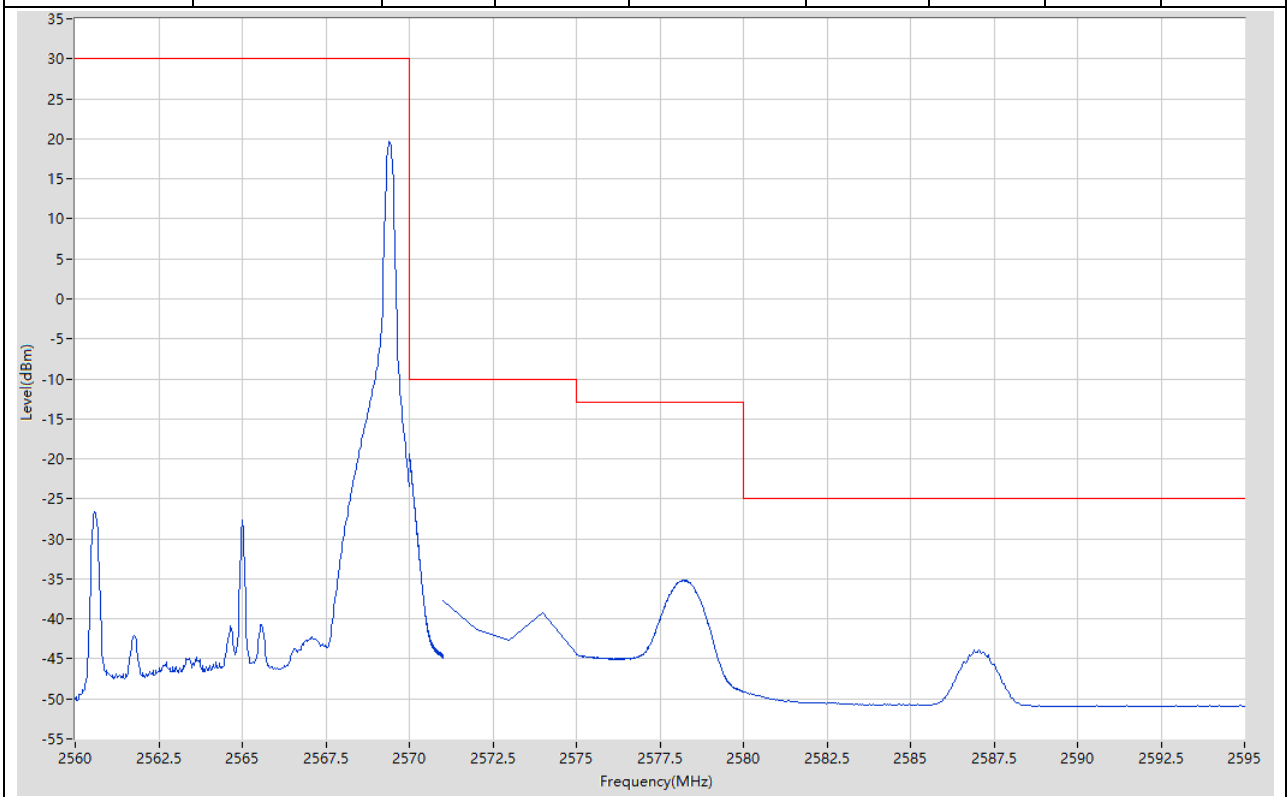
**7.14. LTE Band Edge(NTNV)(Subtest:14, Channel:21400, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2560	2570	0.1	RMS	2567.575	3.38	30	Pass	401
2570	2571	0.2	RMS	2570	-30.19	-10	Pass	401
2571	2575	1	RMS	2571	-27.41	-10	Pass	5
2575	2580	1	RMS	2575	-30.42	-13	Pass	401
2580	2595	1	RMS	2581.613	-35.73	-25	Pass	401



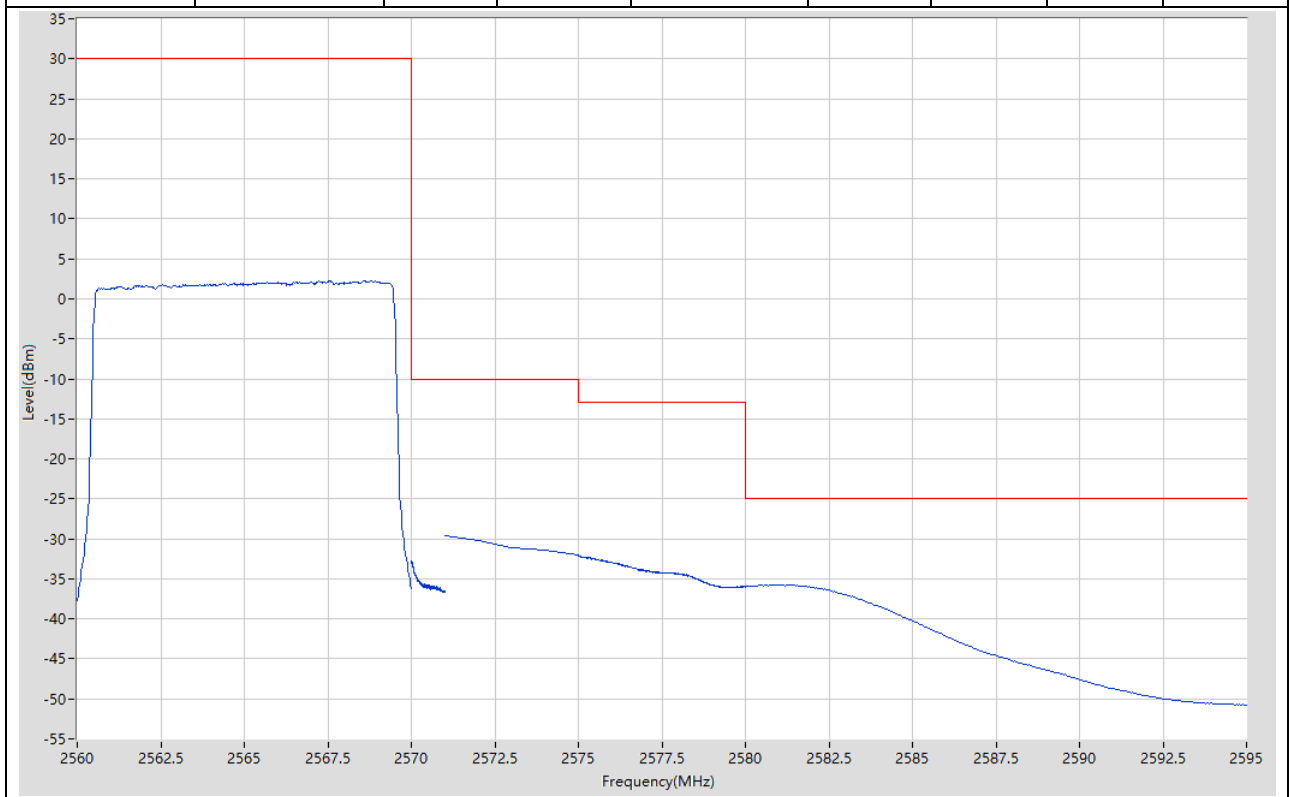
**7.15. LTE Band Edge(NTNV)(Subtest:15, Channel:21400, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2560	2570	0.1	RMS	2569.4	19.62	30	Pass	401
2570	2571	0.2	RMS	2570	-19.35	-10	Pass	401
2571	2575	1	RMS	2571	-37.68	-10	Pass	5
2575	2580	1	RMS	2578.25	-35.19	-13	Pass	401
2580	2595	1	RMS	2587.05	-43.86	-25	Pass	401



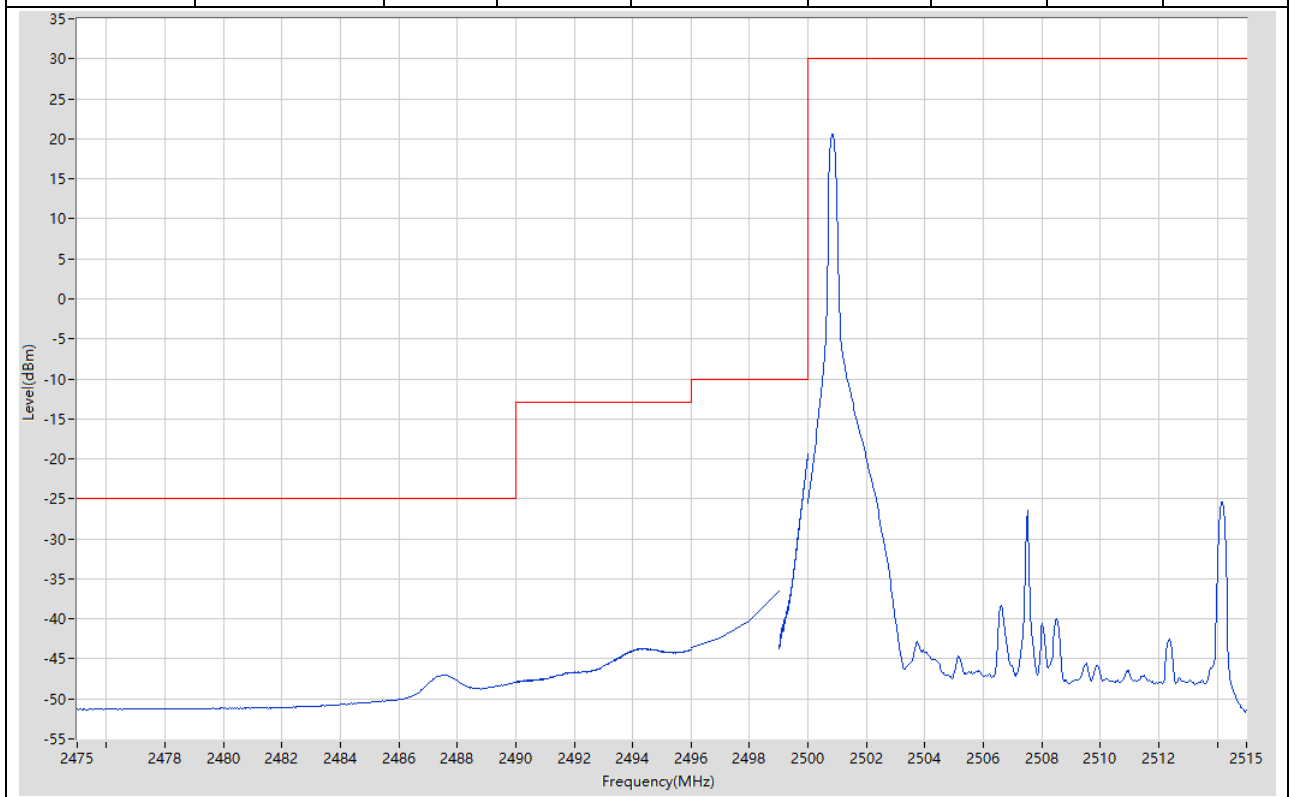
**7.16. LTE Band Edge(NTNV)(Subtest:16, Channel:21400, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2560	2570	0.1	RMS	2567.55	2.26	30	Pass	401
2570	2571	0.2	RMS	2570	-32.7	-10	Pass	401
2571	2575	1	RMS	2571	-29.64	-10	Pass	5
2575	2580	1	RMS	2575.013	-32.18	-13	Pass	401
2580	2595	1	RMS	2581.388	-35.71	-25	Pass	401



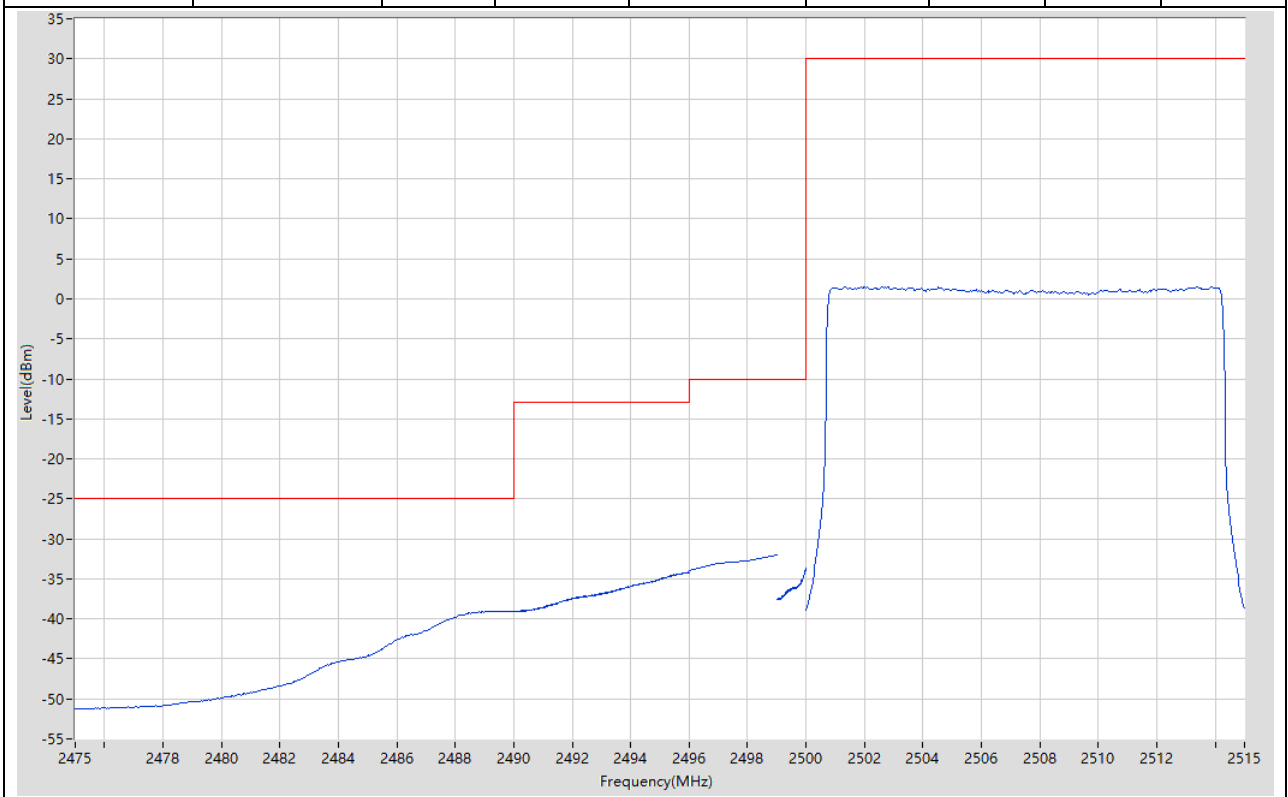
**7.17. LTE Band Edge(NTNV)(Subtest:17, Channel:20825, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2487.525	-47.01	-25	Pass	401
2490	2496	1	RMS	2494.215	-43.69	-13	Pass	401
2496	2499	1	RMS	2499	-36.5	-10	Pass	4
2499	2500	0.3	RMS	2499.995	-19.42	-10	Pass	401
2500	2515	0.1	RMS	2500.825	20.59	30	Pass	401



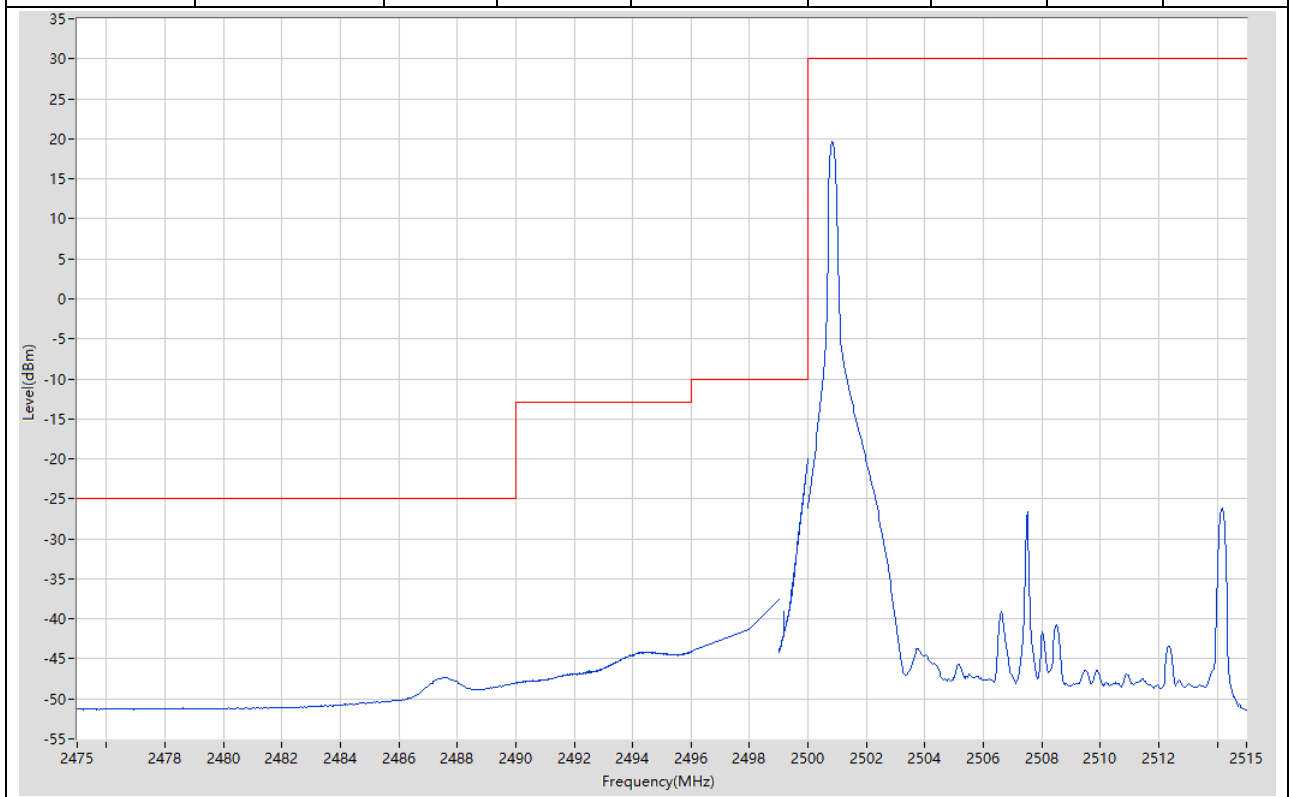
**7.18. LTE Band Edge(NTNV)(Subtest:18, Channel:20825, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2489.7	-39.02	-25	Pass	401
2490	2496	1	RMS	2495.97	-34.14	-13	Pass	401
2496	2499	1	RMS	2499	-31.96	-10	Pass	4
2499	2500	0.3	RMS	2500	-33.66	-10	Pass	401
2500	2515	0.1	RMS	2502.7	1.52	30	Pass	401



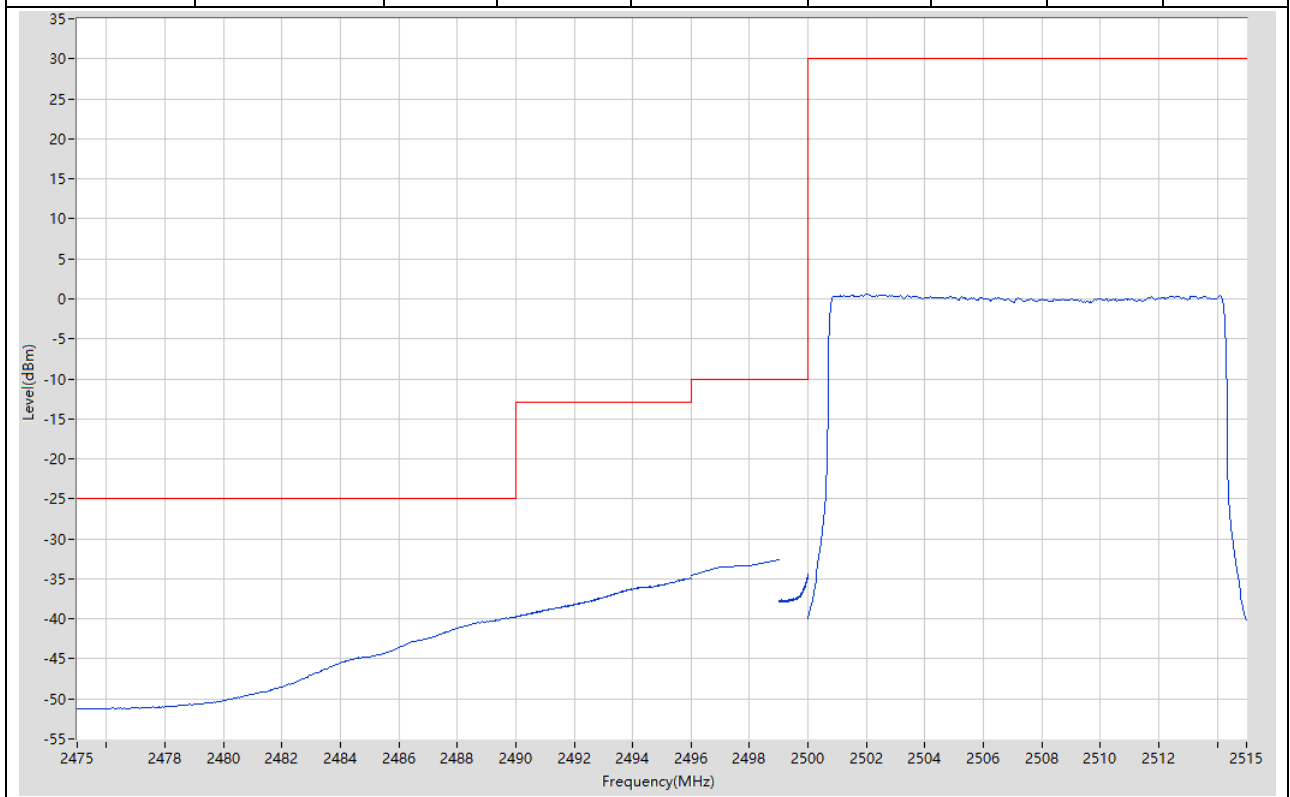
**7.19. LTE Band Edge(NTNV)(Subtest:19, Channel:20825, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2487.6	-47.33	-25	Pass	401
2490	2496	1	RMS	2494.5	-44.11	-13	Pass	401
2496	2499	1	RMS	2499	-37.51	-10	Pass	4
2499	2500	0.3	RMS	2499.998	-20.01	-10	Pass	401
2500	2515	0.1	RMS	2500.825	19.69	30	Pass	401



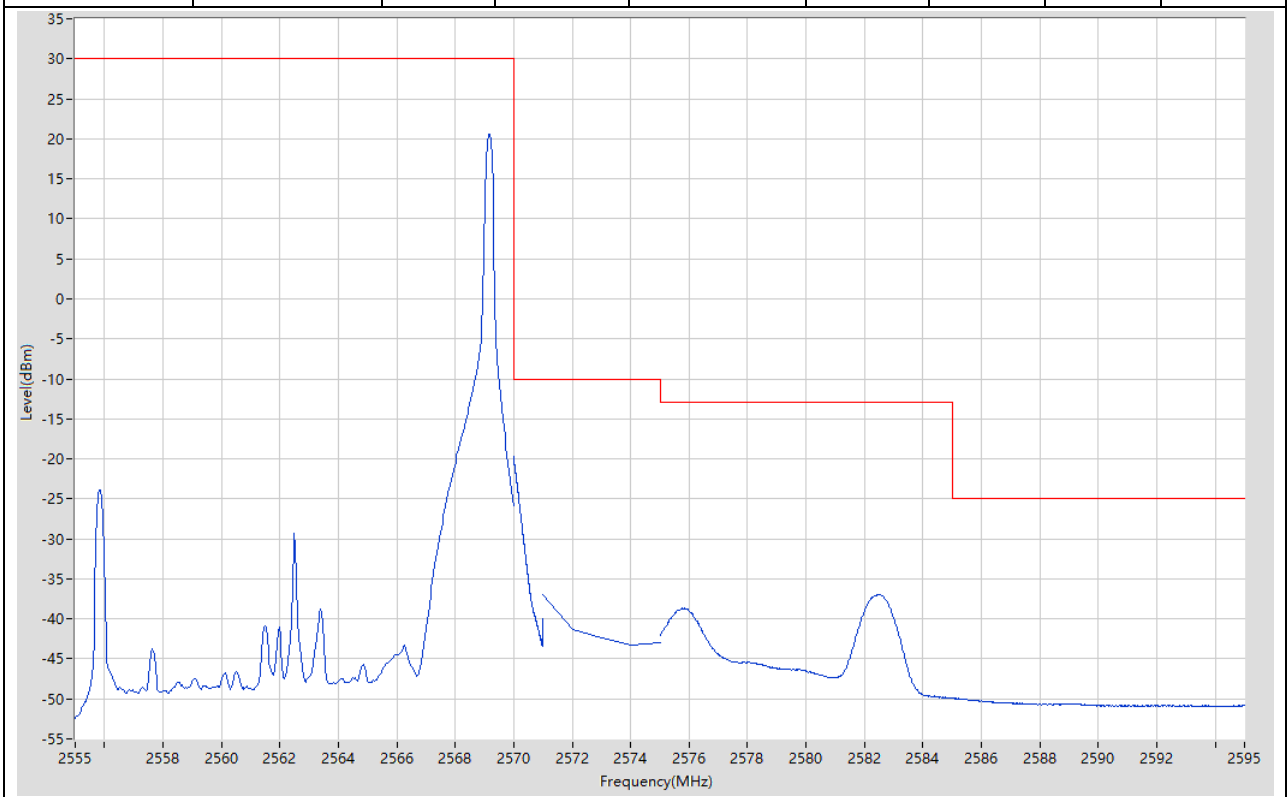
**7.20. LTE Band Edge(NTNV)(Subtest:20, Channel:20825, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2489.963	-39.77	-25	Pass	401
2490	2496	1	RMS	2495.97	-34.9	-13	Pass	401
2496	2499	1	RMS	2499	-32.62	-10	Pass	4
2499	2500	0.3	RMS	2499.995	-34.49	-10	Pass	401
2500	2515	0.1	RMS	2502.025	0.62	30	Pass	401



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

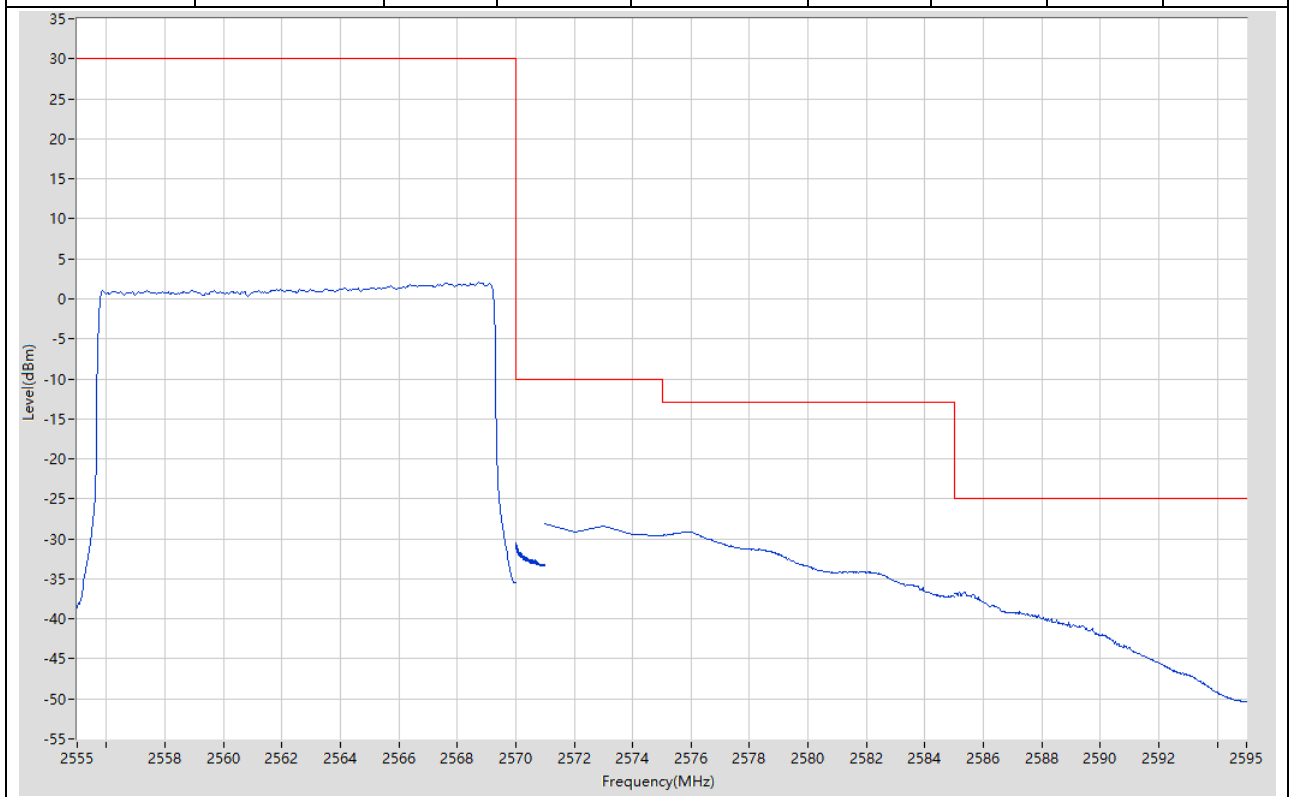
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2555	2570	0.1	RMS	2569.175	20.64	30	Pass	401
2570	2571	0.3	RMS	2570	-19.75	-10	Pass	401
2571	2575	1	RMS	2571	-37.03	-10	Pass	5
2575	2585	1	RMS	2582.525	-36.9	-13	Pass	401
2585	2595	1	RMS	2585.05	-49.89	-25	Pass	401





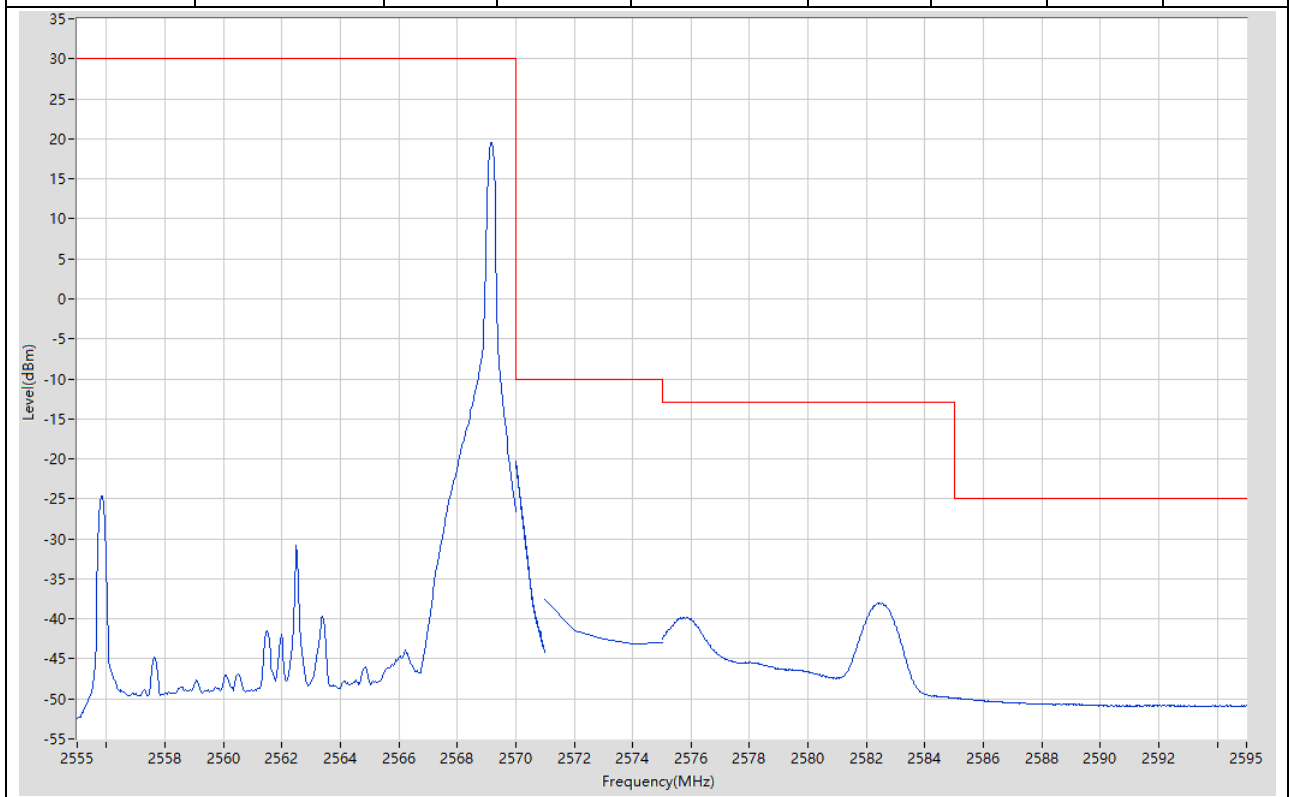
**7.22. LTE Band Edge(NTNV)(Subtest:22, Channel:21375, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2555	2570	0.1	RMS	2568.725	2.07	30	Pass	401
2570	2571	0.3	RMS	2570.01	-30.53	-10	Pass	401
2571	2575	1	RMS	2571	-28.1	-10	Pass	5
2575	2585	1	RMS	2575.7	-29.13	-13	Pass	401
2585	2595	1	RMS	2585.175	-36.68	-25	Pass	401



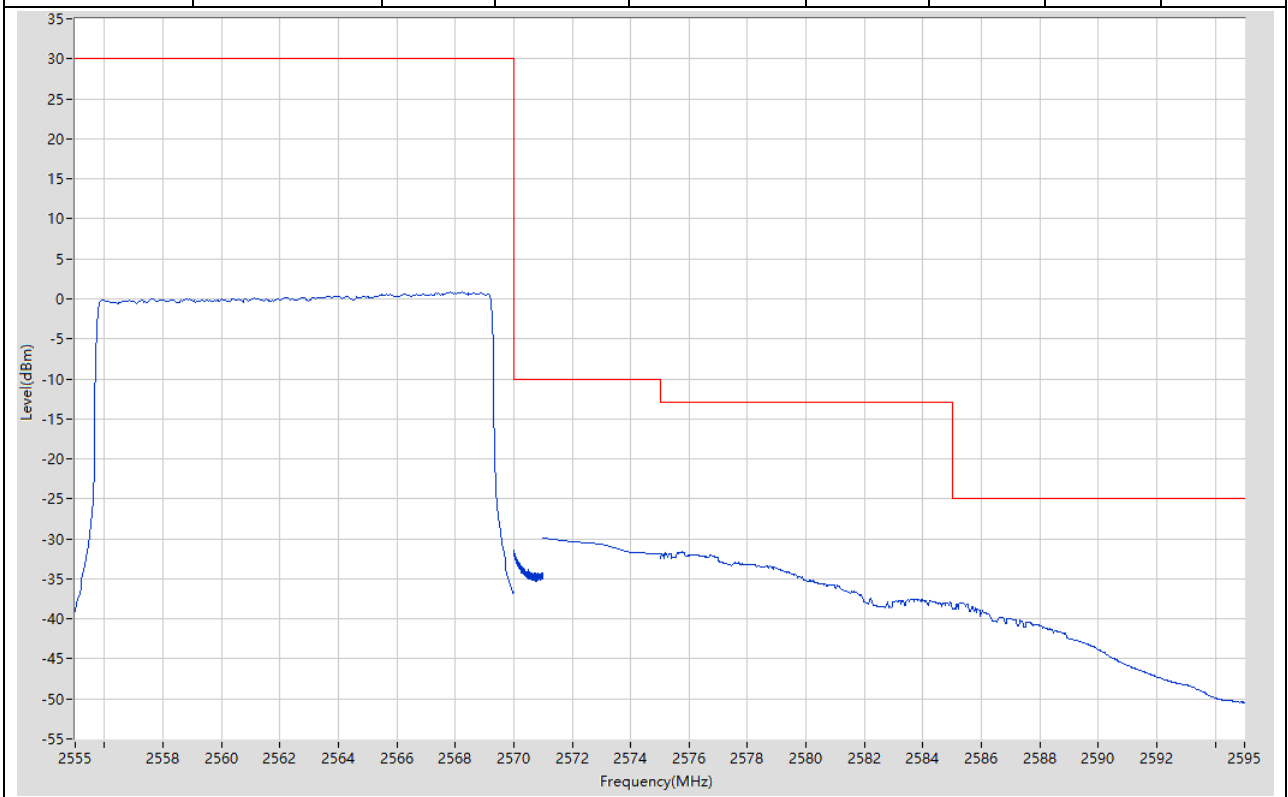
**7.23. LTE Band Edge(NTNV)(Subtest:23, Channel:21375, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

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	19.57	30	Pass	401
2570	2571	0.3	RMS	2570.008	-20.3	-10	Pass	401
2571	2575	1	RMS	2571	-37.6	-10	Pass	5
2575	2585	1	RMS	2582.45	-37.99	-13	Pass	401
2585	2595	1	RMS	2585.1	-49.88	-25	Pass	401



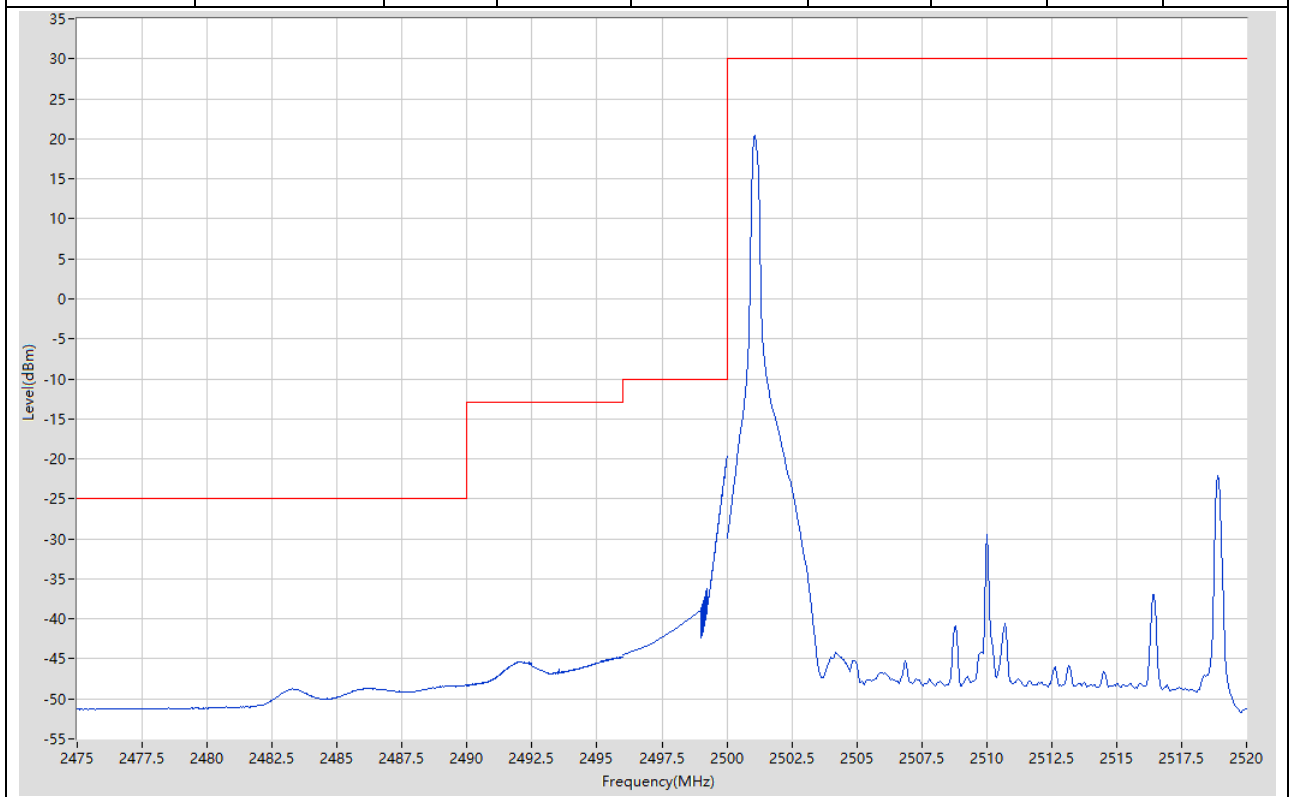
**7.24. LTE Band Edge(NTNV)(Subtest:24, Channel:21375, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2555	2570	0.1	RMS	2567.825	0.89	30	Pass	401
2570	2571	0.3	RMS	2570.003	-31.43	-10	Pass	401
2571	2575	1	RMS	2571	-29.88	-10	Pass	5
2575	2585	1	RMS	2575.775	-31.63	-13	Pass	401
2585	2595	1	RMS	2585.25	-38	-25	Pass	401



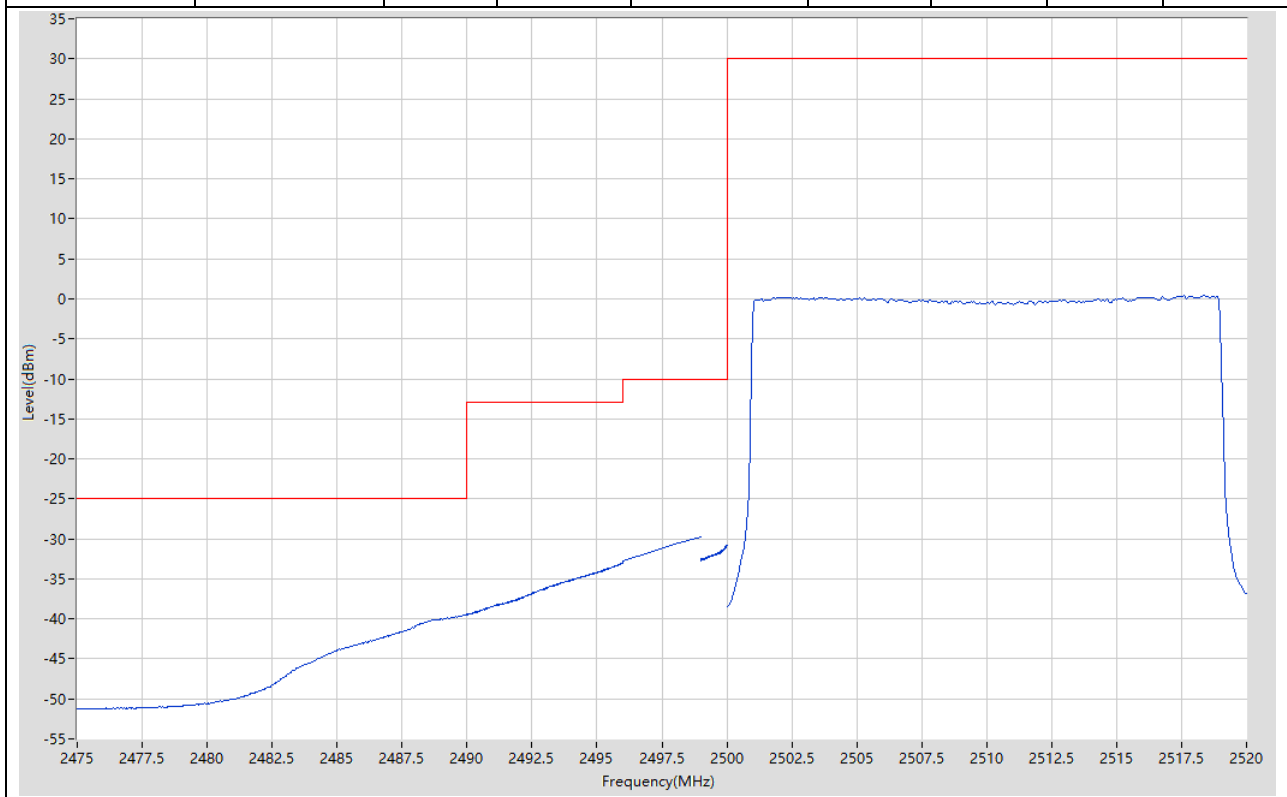
**7.25. LTE Band Edge(NTNV)(Subtest:25, Channel:20850, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2489.925	-48.31	-25	Pass	401
2490	2496	1	RMS	2495.955	-44.72	-13	Pass	401
2496	2499	1	RMS	2499	-38.92	-10	Pass	4
2499	2500	0.51	RMS	2500	-19.75	-10	Pass	401
2500	2520	0.1	RMS	2501.1	20.46	30	Pass	401



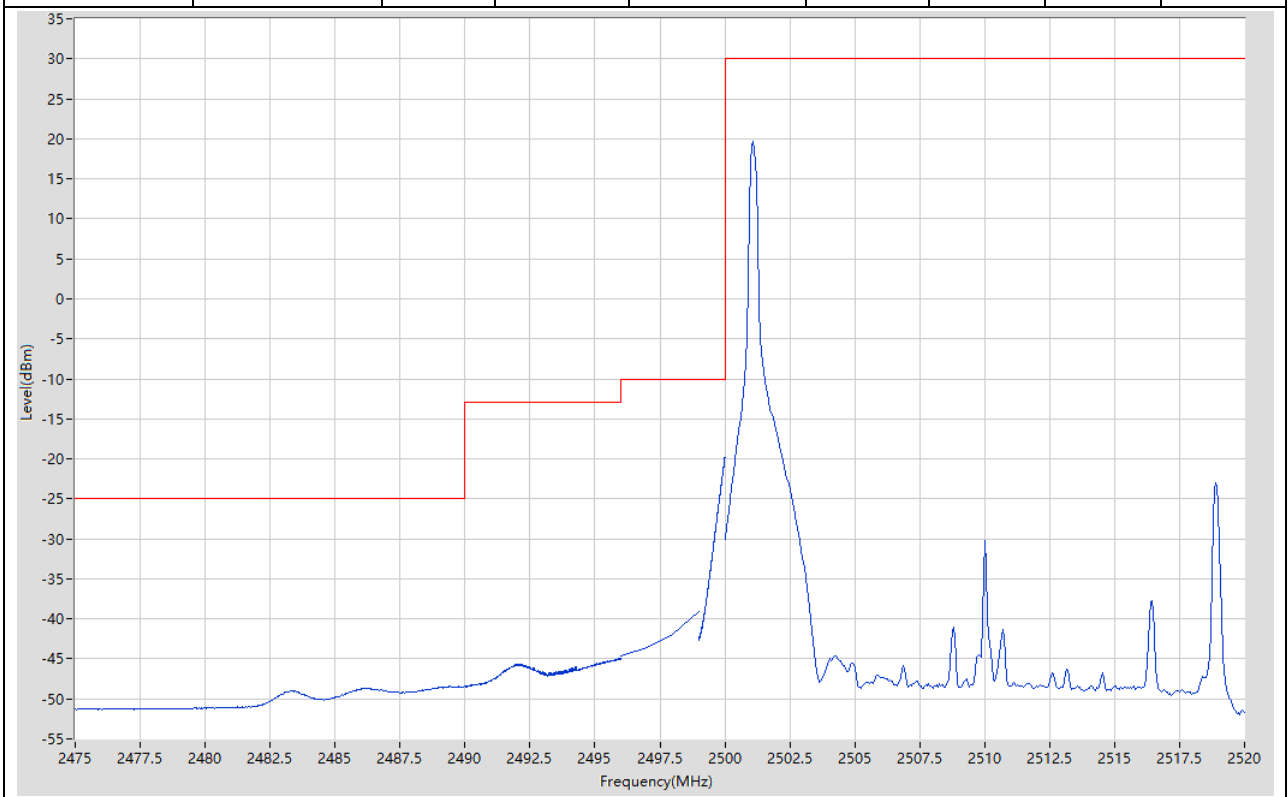
**7.26. LTE Band Edge(NTNV)(Subtest:26, Channel:20850, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2490	-39.42	-25	Pass	401
2490	2496	1	RMS	2496	-32.95	-13	Pass	401
2496	2499	1	RMS	2499	-29.78	-10	Pass	4
2499	2500	0.51	RMS	2500	-30.74	-10	Pass	401
2500	2520	0.1	RMS	2518.35	0.45	30	Pass	401



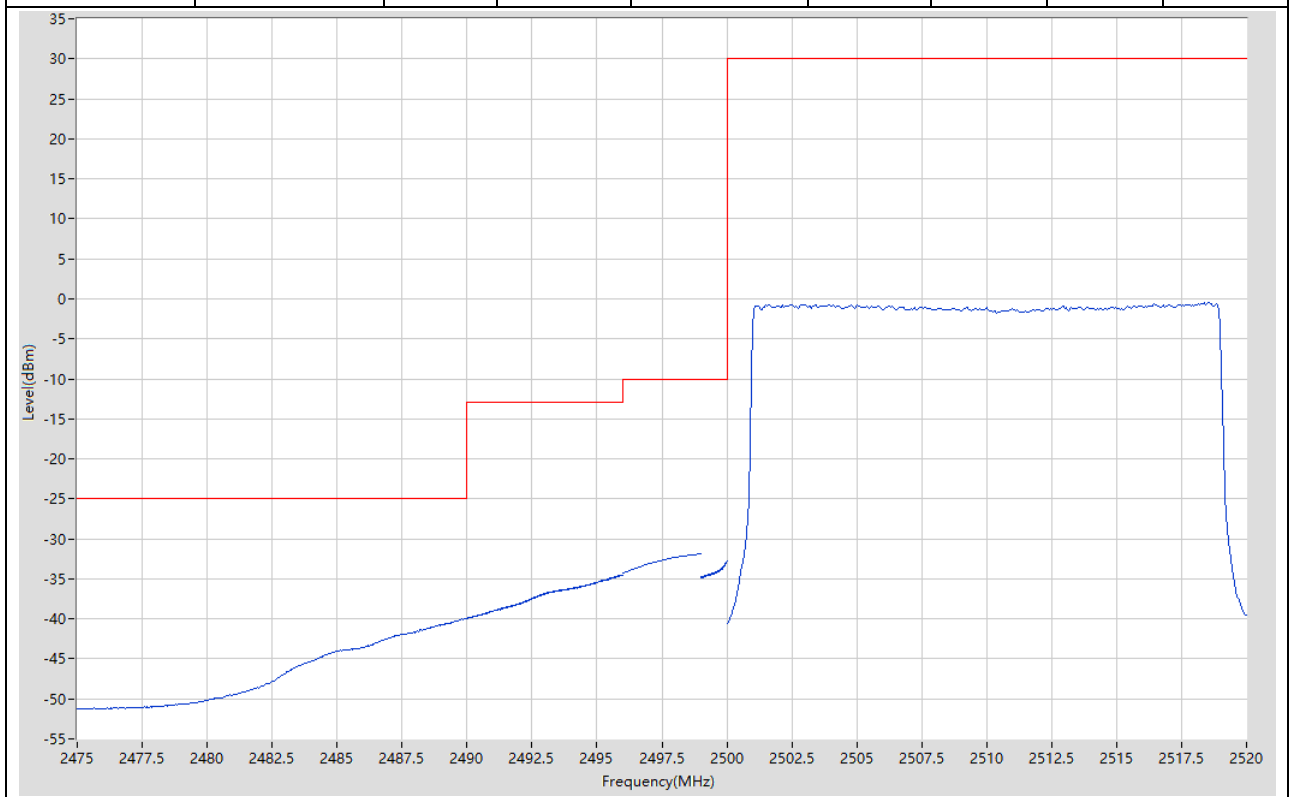
**7.27. LTE Band Edge(NTNV)(Subtest:27, Channel:20850, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2489.963	-48.41	-25	Pass	401
2490	2496	1	RMS	2496	-44.95	-13	Pass	401
2496	2499	1	RMS	2499	-39.04	-10	Pass	4
2499	2500	0.51	RMS	2499.998	-19.81	-10	Pass	401
2500	2520	0.1	RMS	2501.1	19.69	30	Pass	401



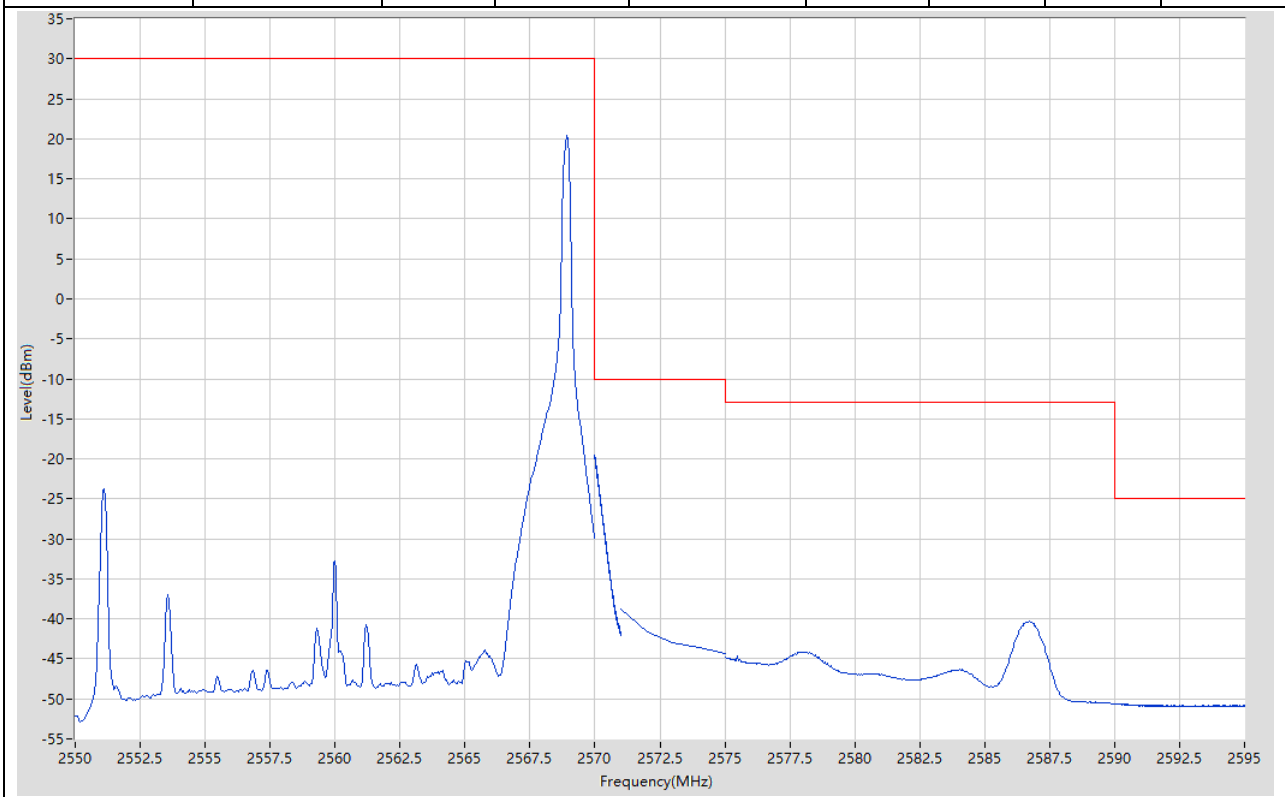
**7.28. LTE Band Edge(NTNV)(Subtest:28, Channel:20850, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2490	-39.92	-25	Pass	401
2490	2496	1	RMS	2495.955	-34.49	-13	Pass	401
2496	2499	1	RMS	2499	-31.8	-10	Pass	4
2499	2500	0.51	RMS	2500	-32.77	-10	Pass	401
2500	2520	0.1	RMS	2518.4	-0.47	30	Pass	401



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

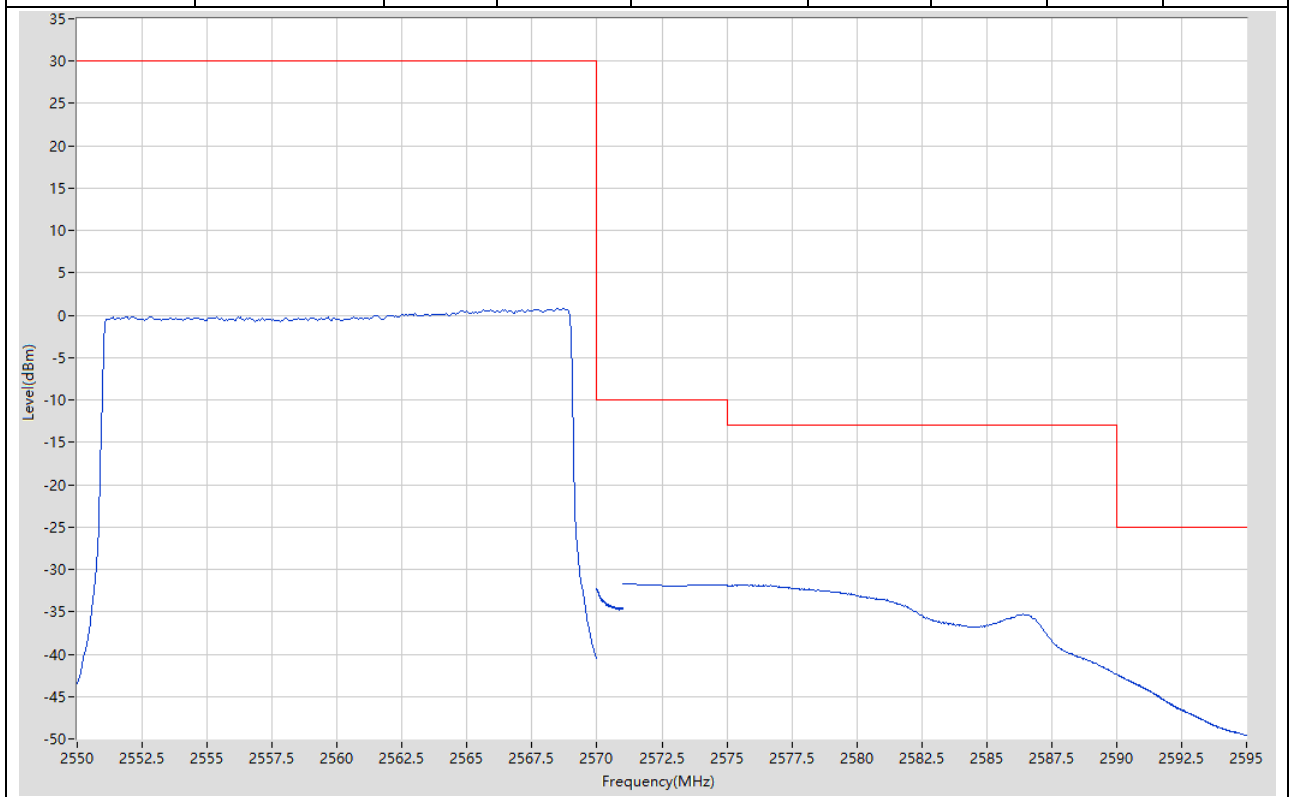
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2550	2570	0.1	RMS	2568.9	20.44	30	Pass	401
2570	2571	0.51	RMS	2570	-19.54	-10	Pass	401
2571	2575	1	RMS	2571	-38.83	-10	Pass	5
2575	2590	1	RMS	2586.738	-40.3	-13	Pass	401
2590	2595	1	RMS	2590.025	-50.57	-25	Pass	401





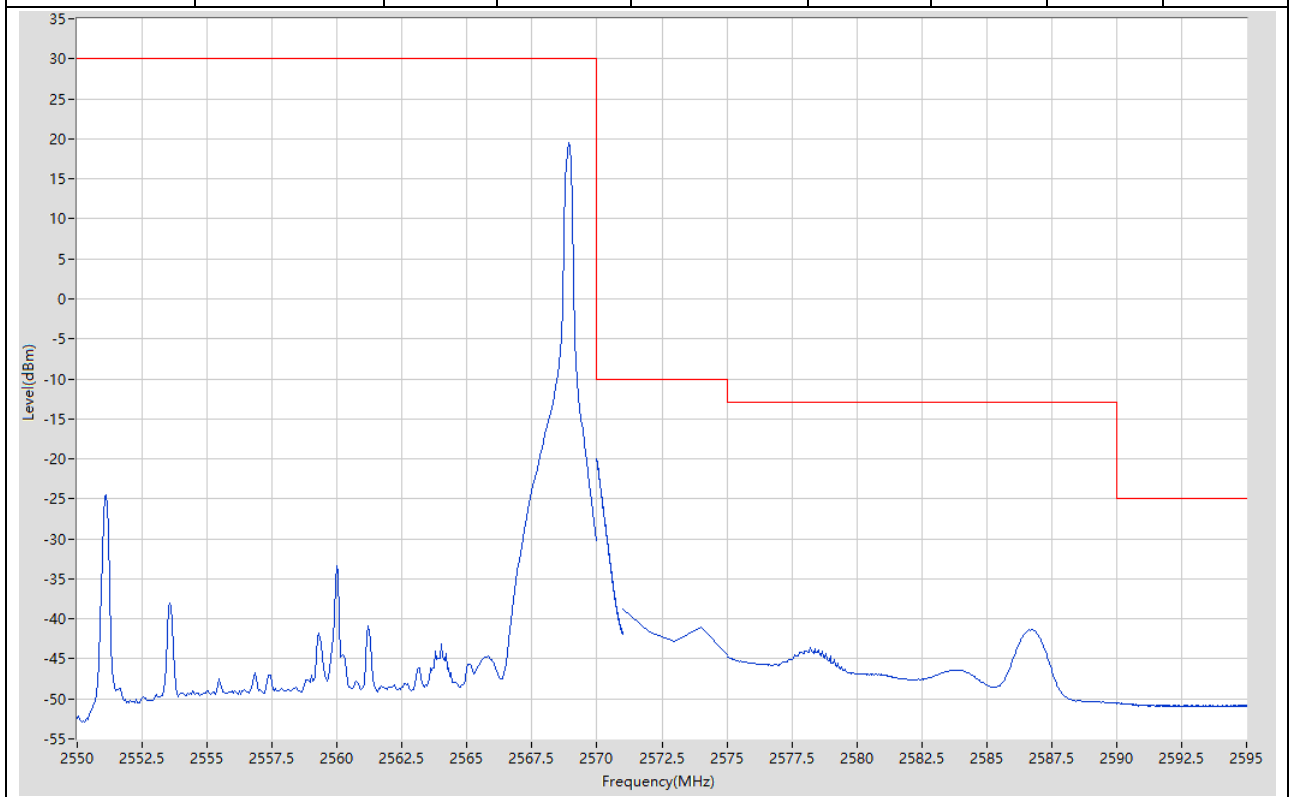
**7.30. LTE Band Edge(NTNV)(Subtest:30, Channel:21350, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2550	2570	0.1	RMS	2568.45	0.85	30	Pass	401
2570	2571	0.51	RMS	2570	-32.33	-10	Pass	401
2571	2575	1	RMS	2571	-31.72	-10	Pass	5
2575	2590	1	RMS	2575.6	-31.79	-13	Pass	401
2590	2595	1	RMS	2590	-42.35	-25	Pass	401



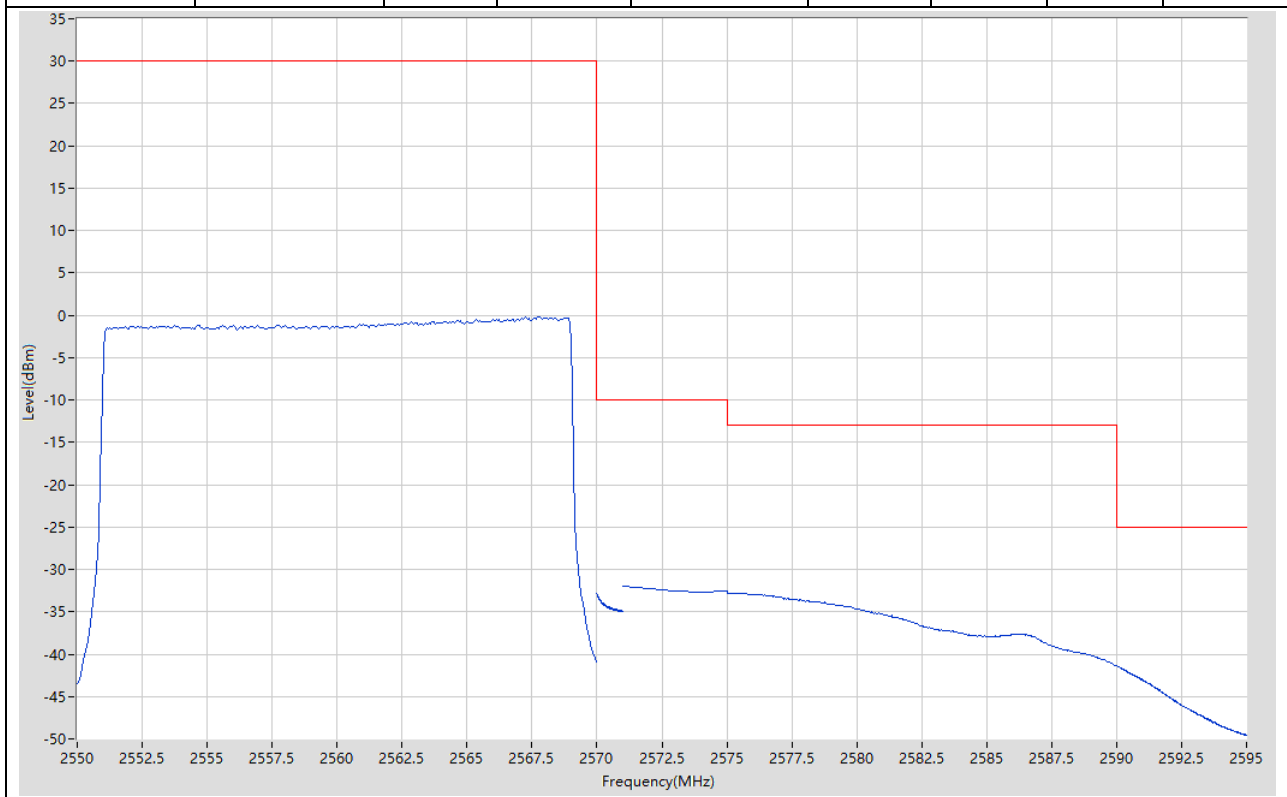
**7.31. LTE Band Edge(NTNV)(Subtest:31, Channel:21350, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

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	19.47	30	Pass	401
2570	2571	0.51	RMS	2570	-19.97	-10	Pass	401
2571	2575	1	RMS	2571	-38.73	-10	Pass	5
2575	2590	1	RMS	2586.775	-41.35	-13	Pass	401
2590	2595	1	RMS	2590	-50.52	-25	Pass	401



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

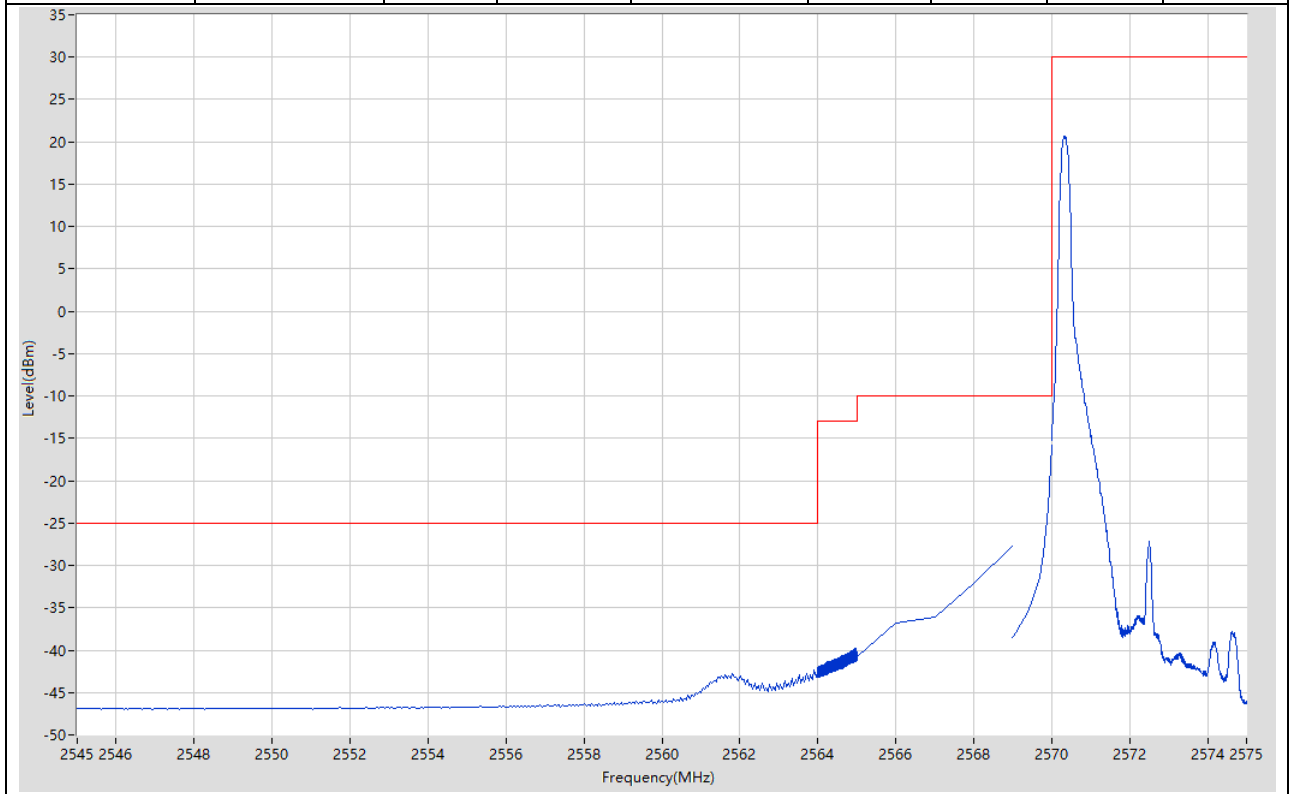
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2550	2570	0.1	RMS	2567.7	-0.17	30	Pass	401
2570	2571	0.51	RMS	2570	-32.89	-10	Pass	401
2571	2575	1	RMS	2571	-32.01	-10	Pass	5
2575	2590	1	RMS	2575	-32.74	-13	Pass	401
2590	2595	1	RMS	2590.013	-41.35	-25	Pass	401



## 8. LTE\_Band38

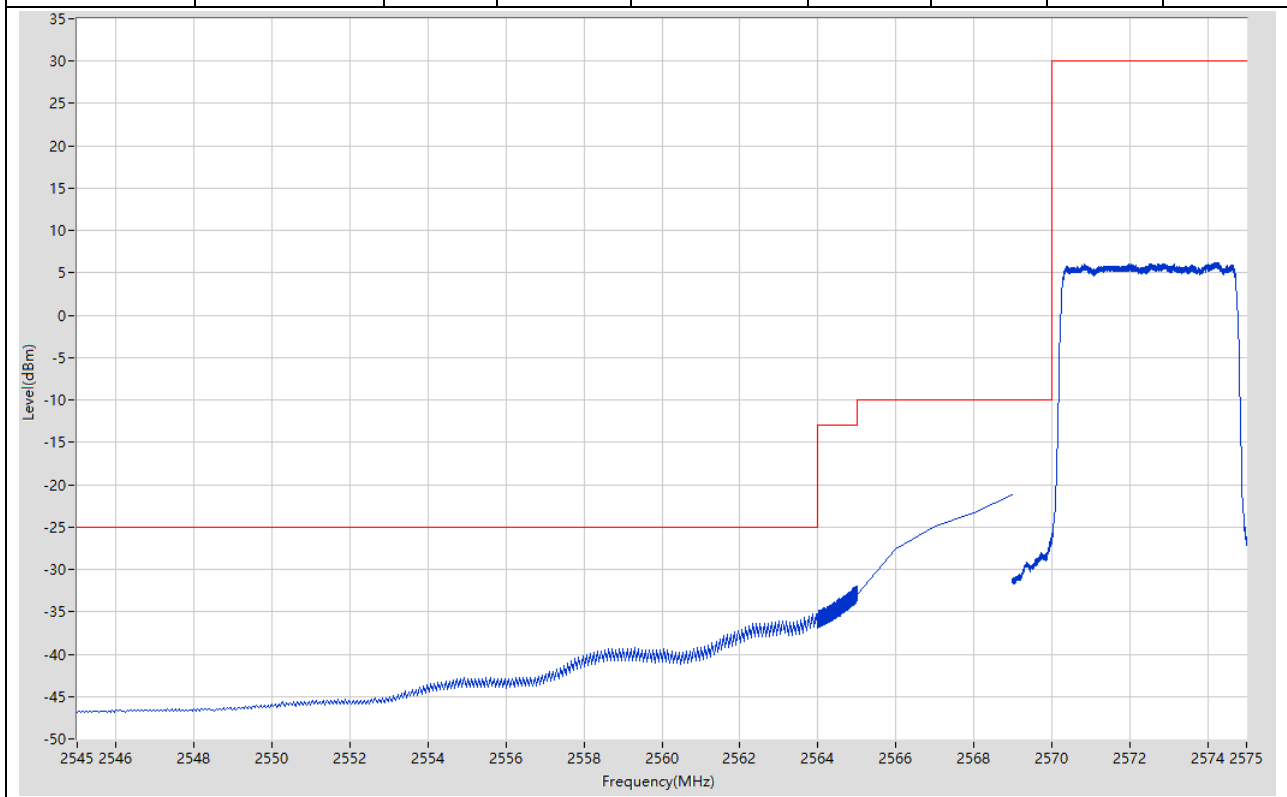
### 8.1. LTE Band Edge(NTNV)(Subtest:1, Channel:37775, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2545	2564	1	RMS	2563.905	-42.3	-25	Pass	401
2564	2565	1	RMS	2564.983	-39.75	-13	Pass	401
2565	2569	1	RMS	2569	-27.71	-10	Pass	5
2569	2570	0.1	RMS	2570	-15.83	-10	Pass	11
2570	2575	0.1	RMS	2570.338	20.73	30	Pass	401



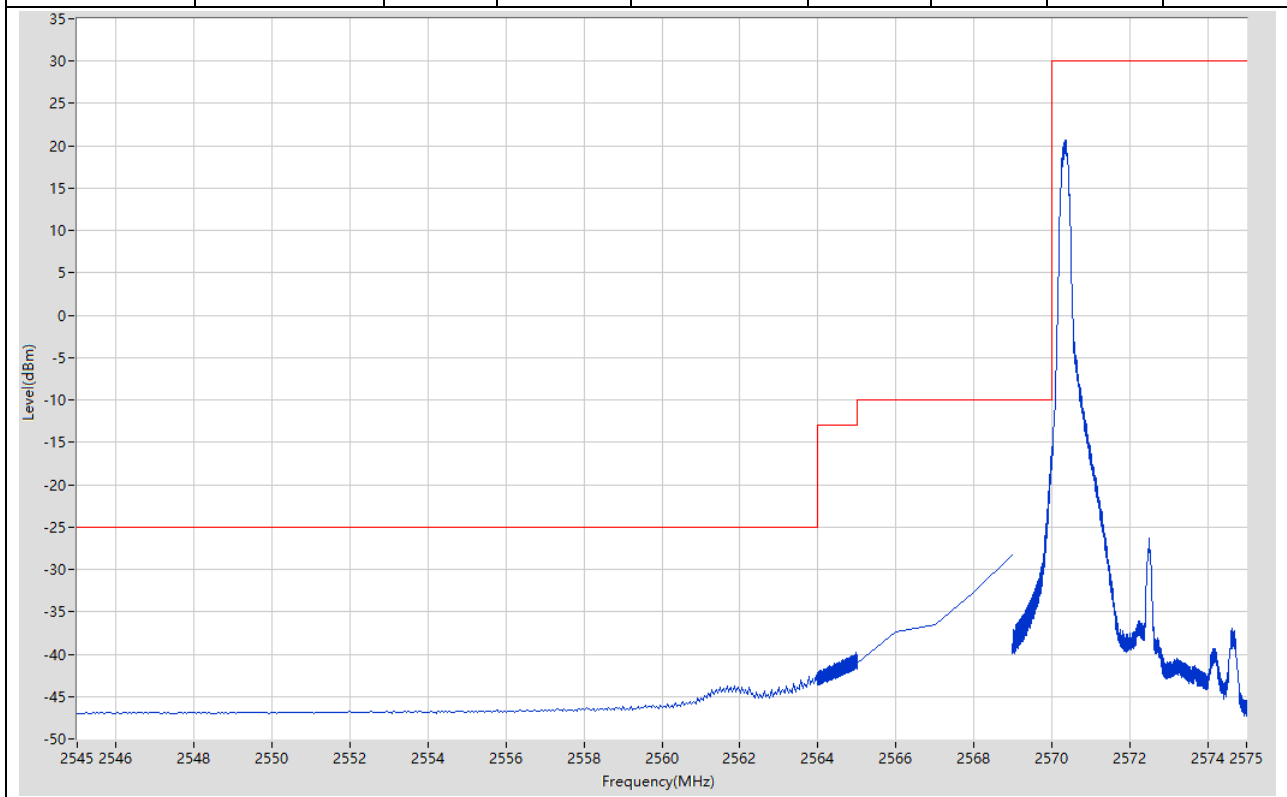
**8.2. LTE Band Edge(NTNV)(Subtest:2, Channel:37775, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2545	2564	1	RMS	2563.858	-35.2	-25	Pass	401
2564	2565	1	RMS	2564.968	-31.94	-13	Pass	401
2565	2569	1	RMS	2569	-21.14	-10	Pass	5
2569	2570	0.1	RMS	2569.993	-25.91	-10	Pass	401
2570	2575	0.1	RMS	2574.213	6.26	30	Pass	401



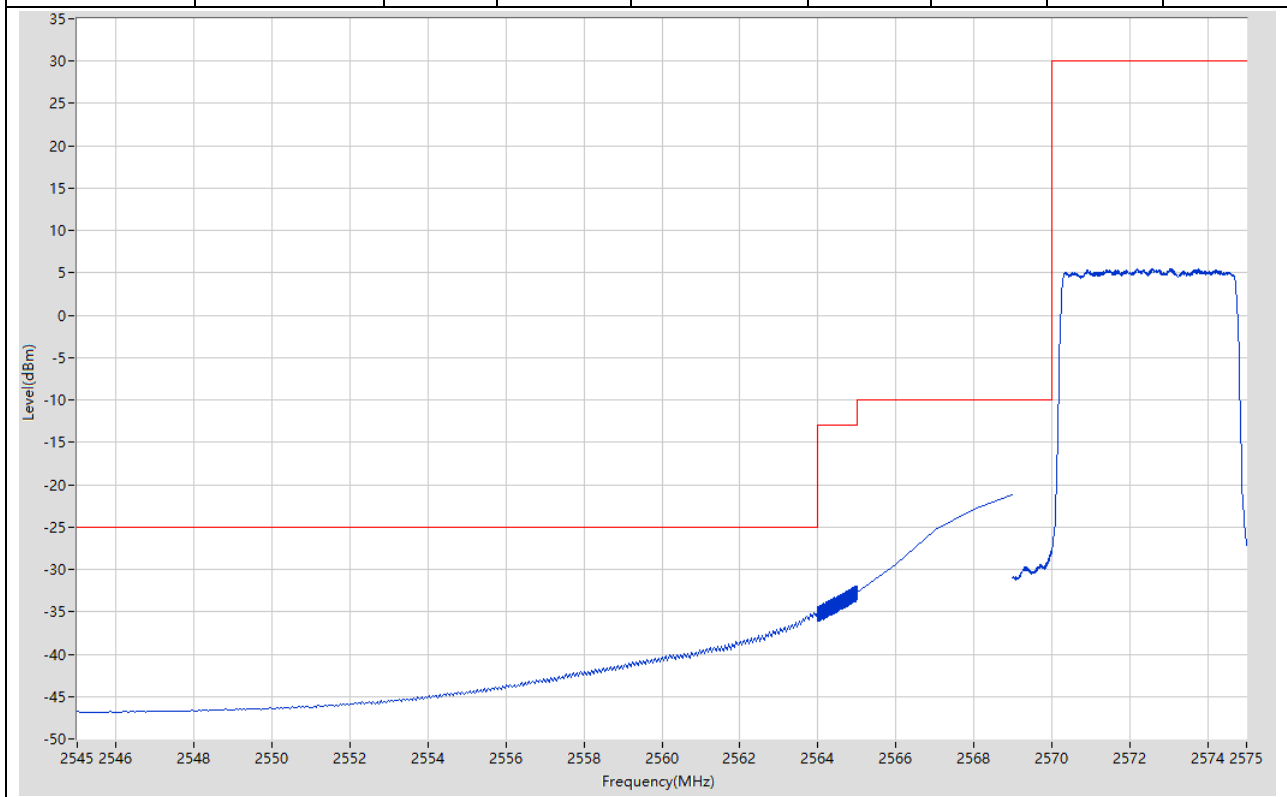
**8.3. LTE Band Edge(NTNV)(Subtest:3, Channel:37775, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2545	2564	1	RMS	2563.953	-42.41	-25	Pass	401
2564	2565	1	RMS	2564.988	-39.77	-13	Pass	401
2565	2569	1	RMS	2569	-28.34	-10	Pass	5
2569	2570	0.1	RMS	2570	-15.54	-10	Pass	401
2570	2575	0.1	RMS	2570.363	20.74	30	Pass	401



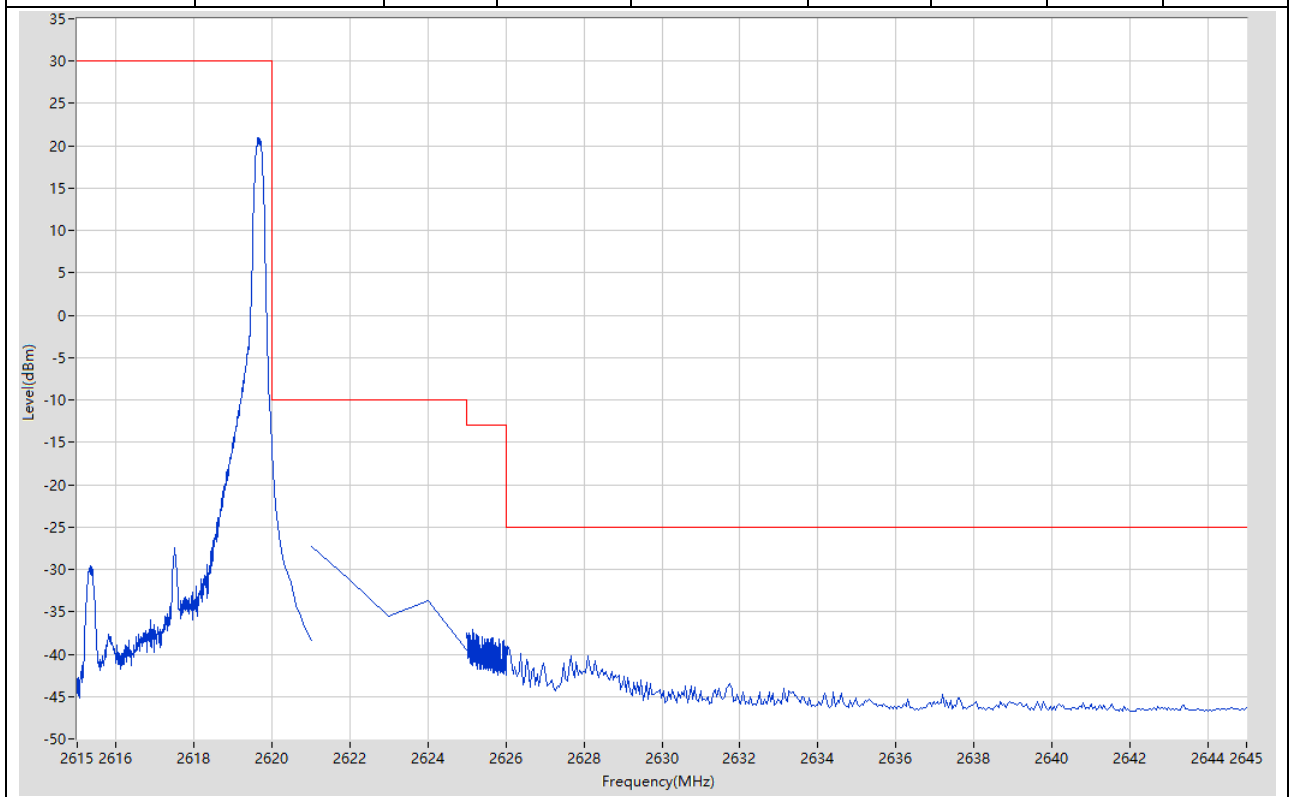
**8.4. LTE Band Edge(NTNV)(Subtest:4, Channel:37775, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2545	2564	1	RMS	2564	-34.9	-25	Pass	401
2564	2565	1	RMS	2565	-31.91	-13	Pass	401
2565	2569	1	RMS	2569	-21.15	-10	Pass	5
2569	2570	0.1	RMS	2570	-27.39	-10	Pass	401
2570	2575	0.1	RMS	2573.038	5.52	30	Pass	401



**8.5. 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	2619.663	20.96	30	Pass	401
2620	2621	0.1	RMS	2620	-16.14	-10	Pass	11
2621	2625	1	RMS	2621	-27.34	-10	Pass	5
2625	2626	1	RMS	2625.158	-37.04	-13	Pass	401
2626	2645	1	RMS	2626.048	-39.14	-25	Pass	401





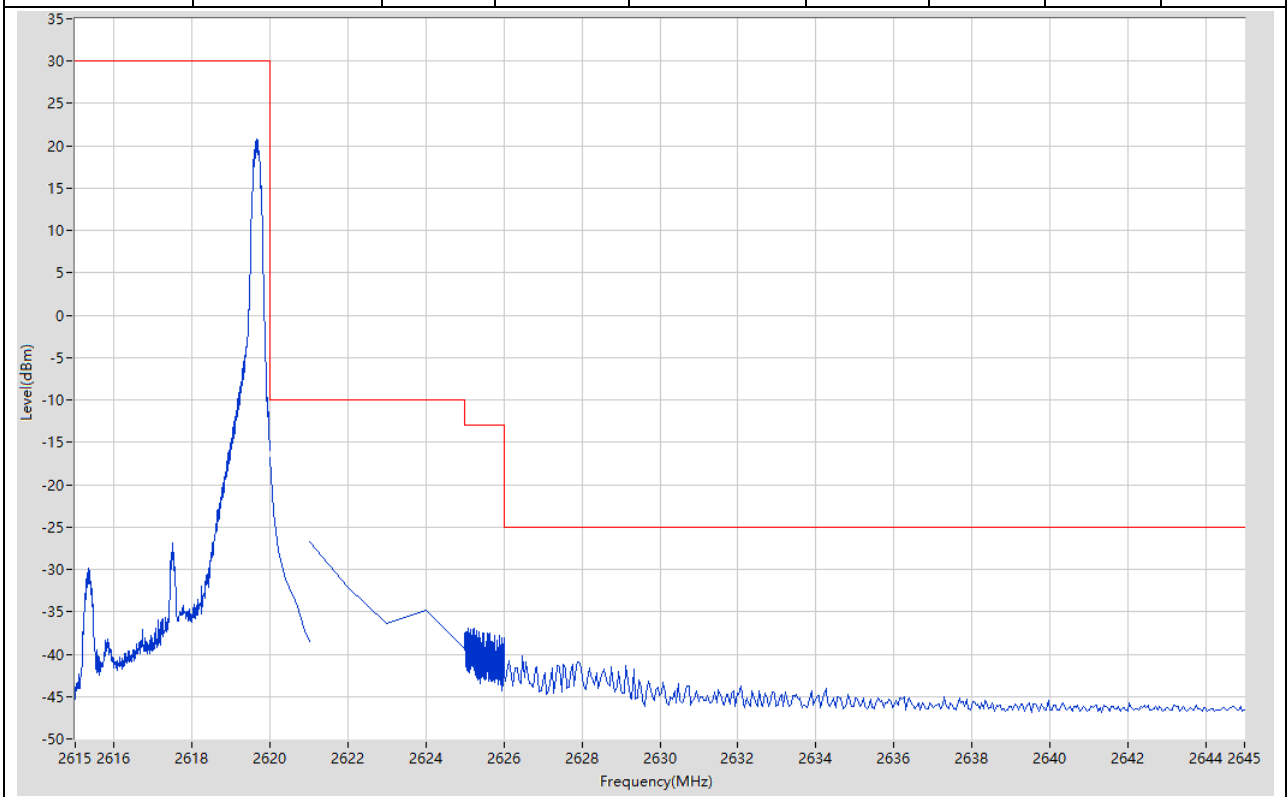
**8.6. LTE Band Edge(NTNV)(Subtest:6, Channel:38225, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2615	2620	0.1	RMS	2616.675	6.36	30	Pass	401
2620	2621	0.1	RMS	2620	-26.27	-10	Pass	401
2621	2625	1	RMS	2621	-21.37	-10	Pass	5
2625	2626	1	RMS	2625	-31.89	-13	Pass	401
2626	2645	1	RMS	2626.048	-35.48	-25	Pass	401



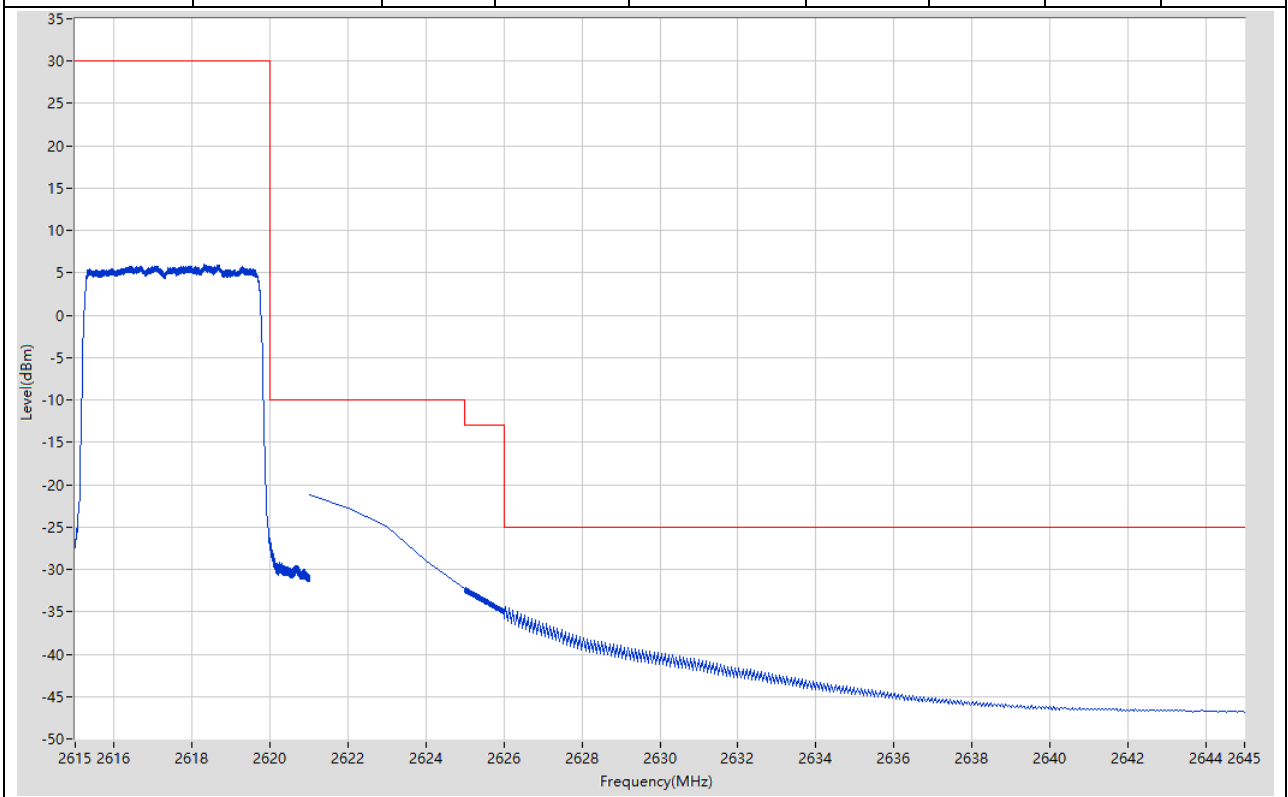
**8.7. LTE Band Edge(NTNV)(Subtest:7, Channel:38225, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2615	2620	0.1	RMS	2619.65	20.76	30	Pass	401
2620	2621	0.1	RMS	2620	-16.77	-10	Pass	11
2621	2625	1	RMS	2621	-26.69	-10	Pass	5
2625	2626	1	RMS	2625.235	-36.91	-13	Pass	401
2626	2645	1	RMS	2626.475	-40.27	-25	Pass	401



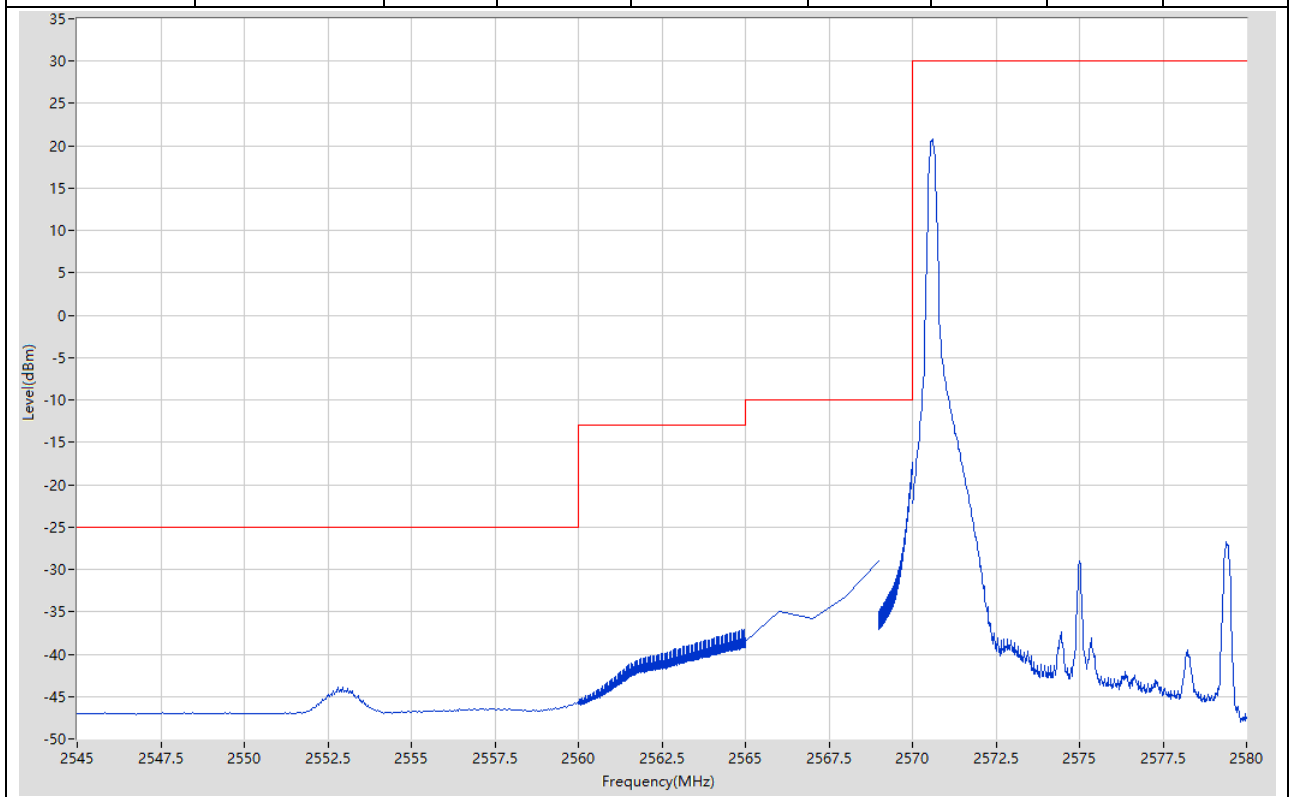
**8.8. LTE Band Edge(NTNV)(Subtest:8, Channel:38225, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2615	2620	0.1	RMS	2618.313	5.99	30	Pass	401
2620	2621	0.1	RMS	2620	-26.27	-10	Pass	401
2621	2625	1	RMS	2621	-21.15	-10	Pass	5
2625	2626	1	RMS	2625.008	-32.15	-13	Pass	401
2626	2645	1	RMS	2626.048	-34.41	-25	Pass	401



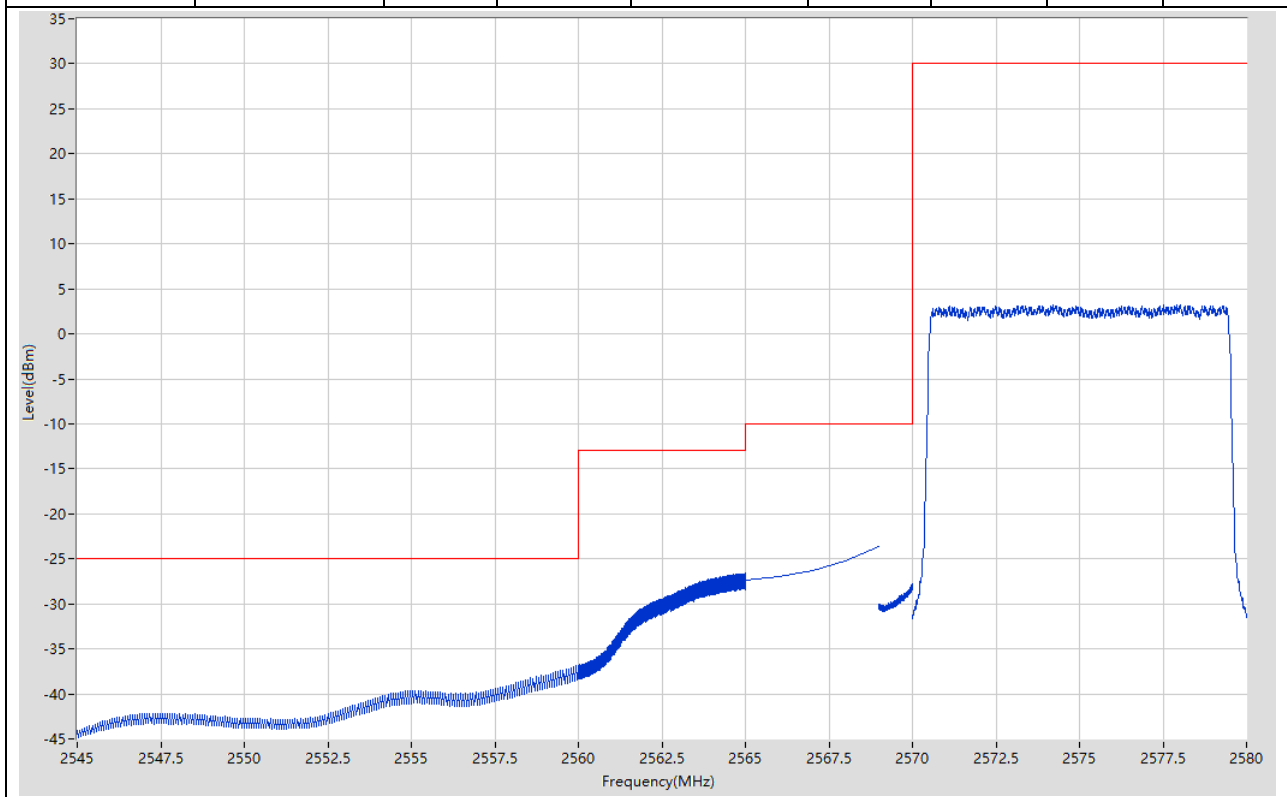
**8.9. LTE Band Edge(NTNV)(Subtest:9, Channel:37800, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2545	2560	1	RMS	2552.95	-43.83	-25	Pass	401
2560	2565	1	RMS	2564.975	-37.1	-13	Pass	401
2565	2569	1	RMS	2569	-29.05	-10	Pass	5
2569	2570	0.2	RMS	2570	-17.34	-10	Pass	401
2570	2580	0.1	RMS	2570.6	20.87	30	Pass	401



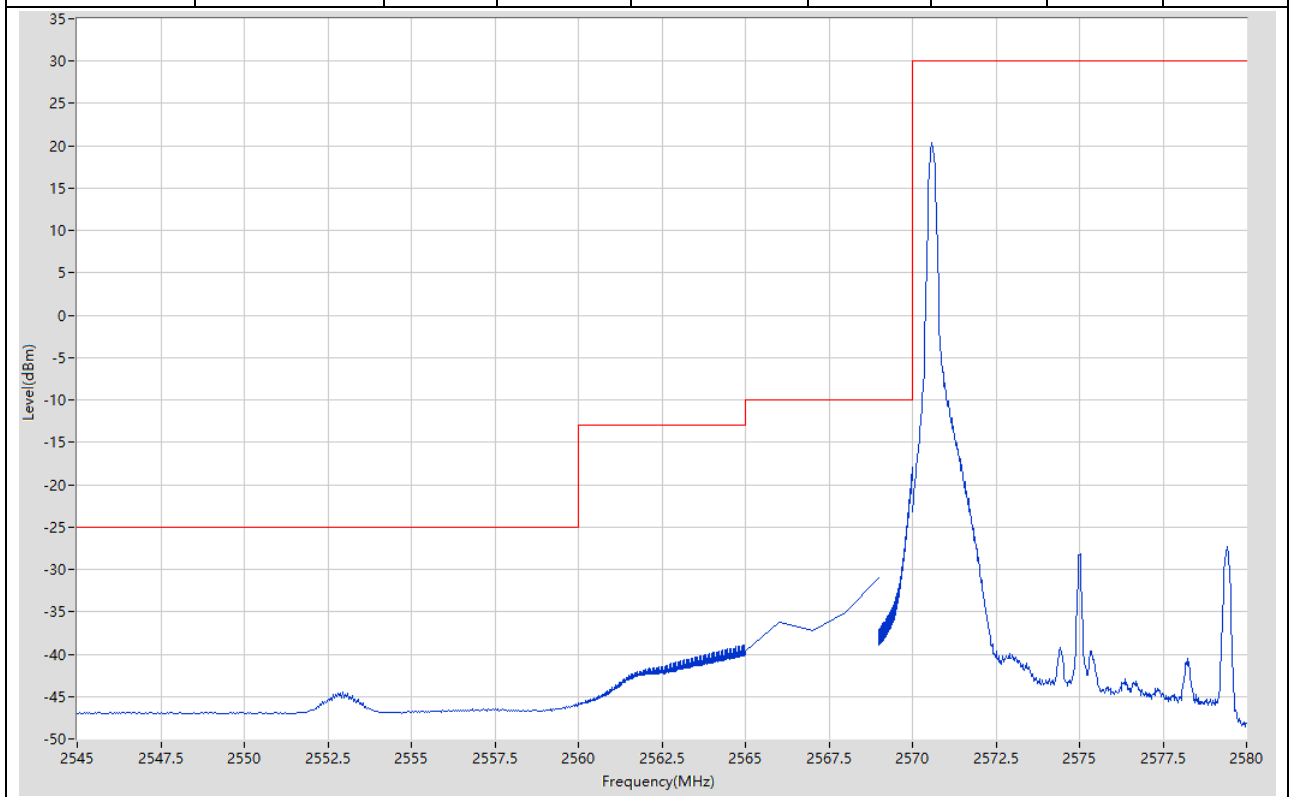
**8.10. LTE Band Edge(NTNV)(Subtest:10, Channel:37800, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2545	2560	1	RMS	2560	-36.84	-25	Pass	401
2560	2565	1	RMS	2565	-26.6	-13	Pass	401
2565	2569	1	RMS	2569	-23.61	-10	Pass	5
2569	2570	0.2	RMS	2569.998	-27.72	-10	Pass	401
2570	2580	0.1	RMS	2574.225	3.25	30	Pass	401



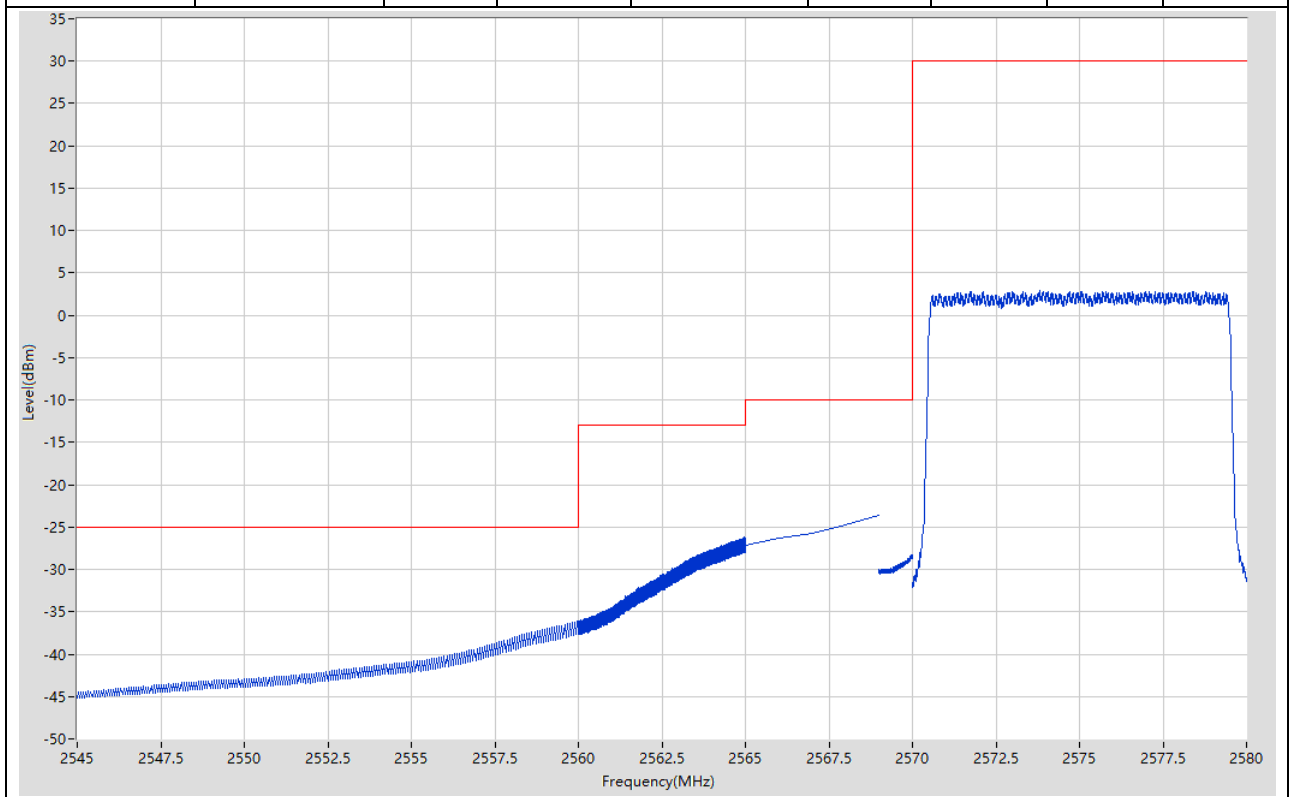
**8.11. LTE Band Edge(NTNV)(Subtest:11, Channel:37800, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2545	2560	1	RMS	2552.95	-44.49	-25	Pass	401
2560	2565	1	RMS	2564.975	-38.92	-13	Pass	401
2565	2569	1	RMS	2569	-30.92	-10	Pass	5
2569	2570	0.2	RMS	2570	-17.95	-10	Pass	401
2570	2580	0.1	RMS	2570.575	20.4	30	Pass	401



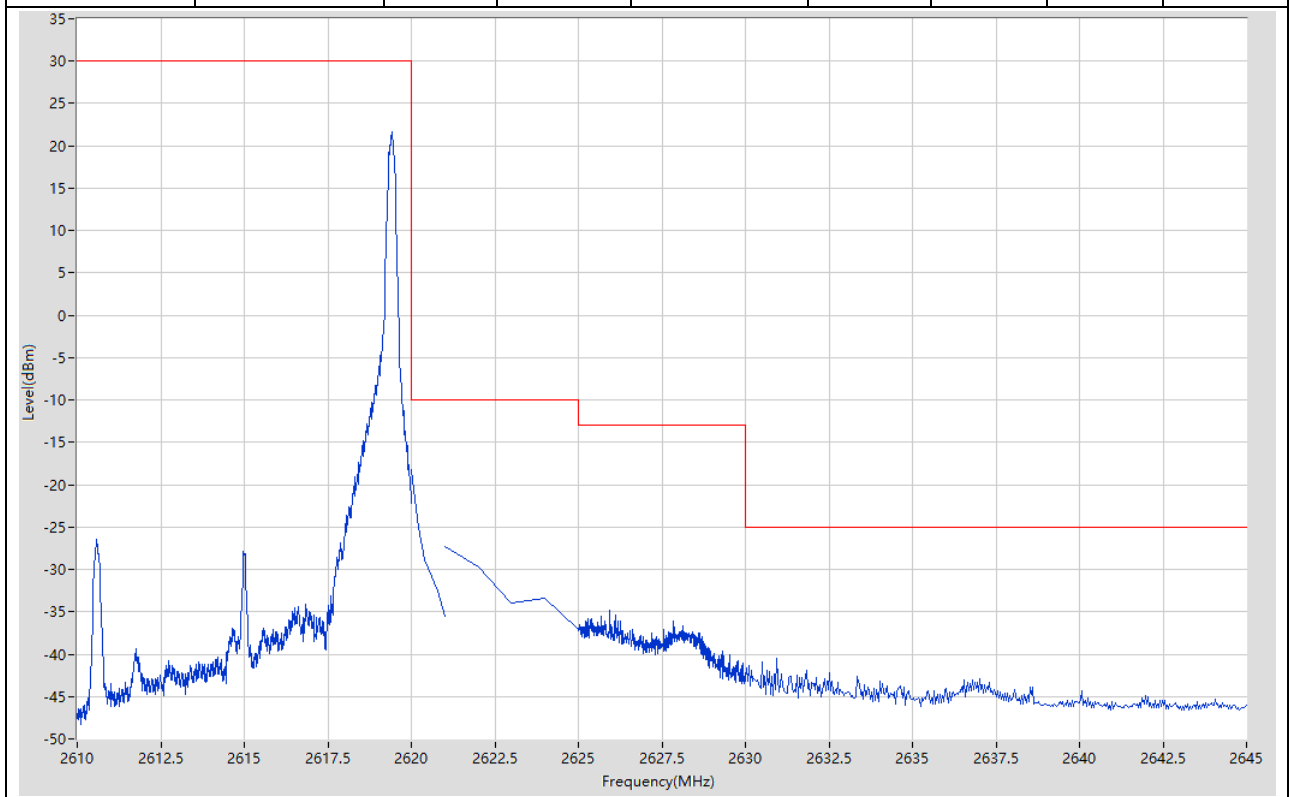
**8.12. LTE Band Edge(NTNV)(Subtest:12, Channel:37800, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2545	2560	1	RMS	2559.963	-36.14	-25	Pass	401
2560	2565	1	RMS	2564.963	-26.23	-13	Pass	401
2565	2569	1	RMS	2569	-23.59	-10	Pass	5
2569	2570	0.2	RMS	2569.983	-28.28	-10	Pass	401
2570	2580	0.1	RMS	2573.825	2.9	30	Pass	401



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

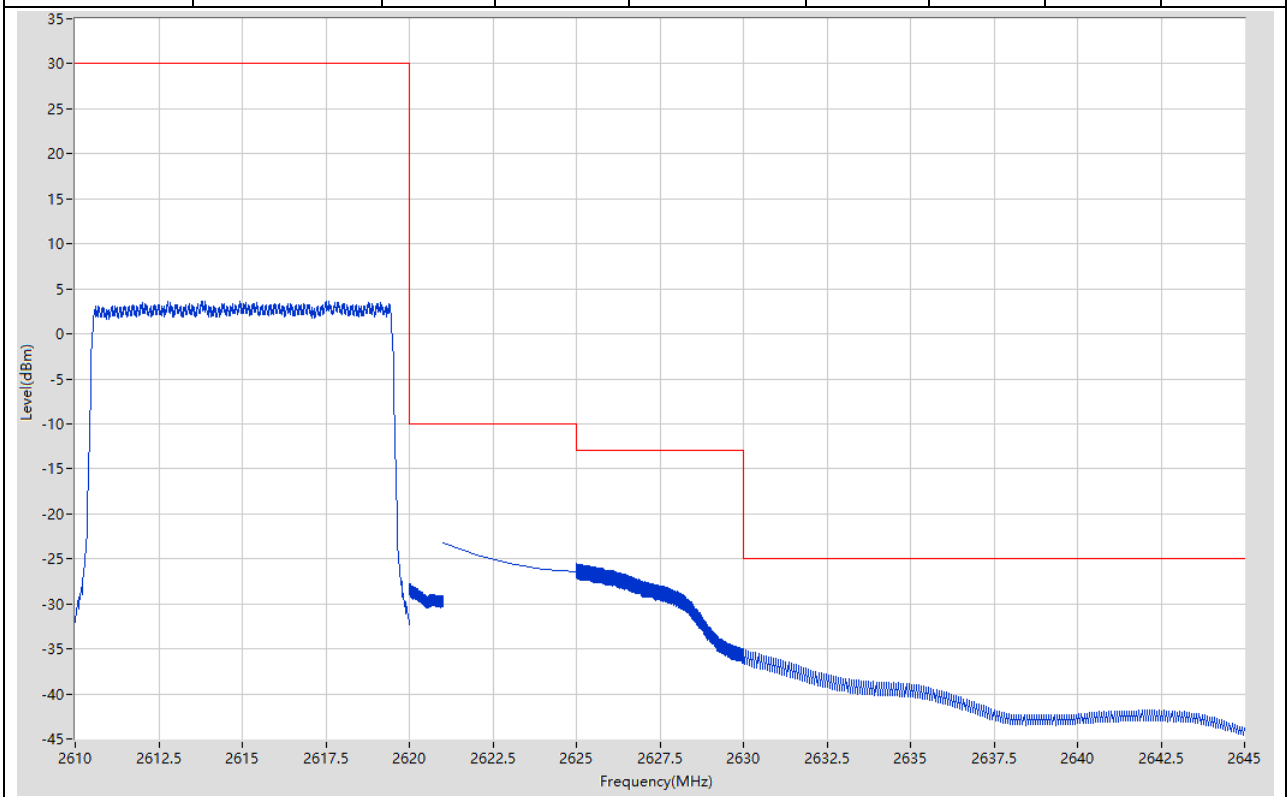
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2610	2620	0.1	RMS	2619.425	21.71	30	Pass	401
2620	2621	0.2	RMS	2620	-18.19	-10	Pass	6
2621	2625	1	RMS	2621	-27.27	-10	Pass	5
2625	2630	1	RMS	2625.95	-34.8	-13	Pass	401
2630	2645	1	RMS	2630.938	-40.56	-25	Pass	401





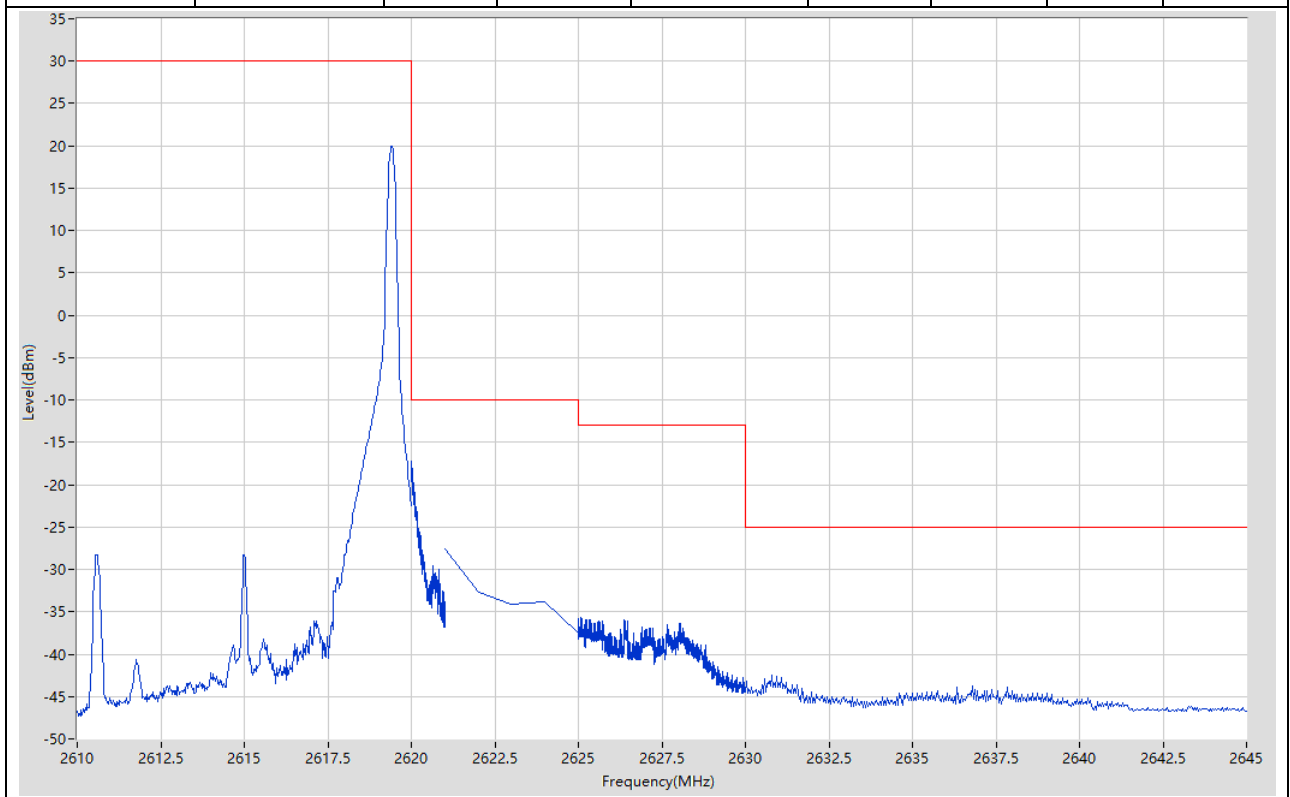
**8.14. LTE Band Edge(NTNV)(Subtest:14, Channel:38200, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2610	2620	0.1	RMS	2613.775	3.65	30	Pass	401
2620	2621	0.2	RMS	2620.015	-27.73	-10	Pass	401
2621	2625	1	RMS	2621	-23.18	-10	Pass	5
2625	2630	1	RMS	2625.013	-25.57	-13	Pass	401
2630	2645	1	RMS	2630	-34.99	-25	Pass	401



**8.15. 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	19.9	30	Pass	401
2620	2621	0.2	RMS	2620	-17.19	-10	Pass	401
2621	2625	1	RMS	2621	-27.58	-10	Pass	5
2625	2630	1	RMS	2625.063	-35.73	-13	Pass	401
2630	2645	1	RMS	2630.788	-42.53	-25	Pass	401



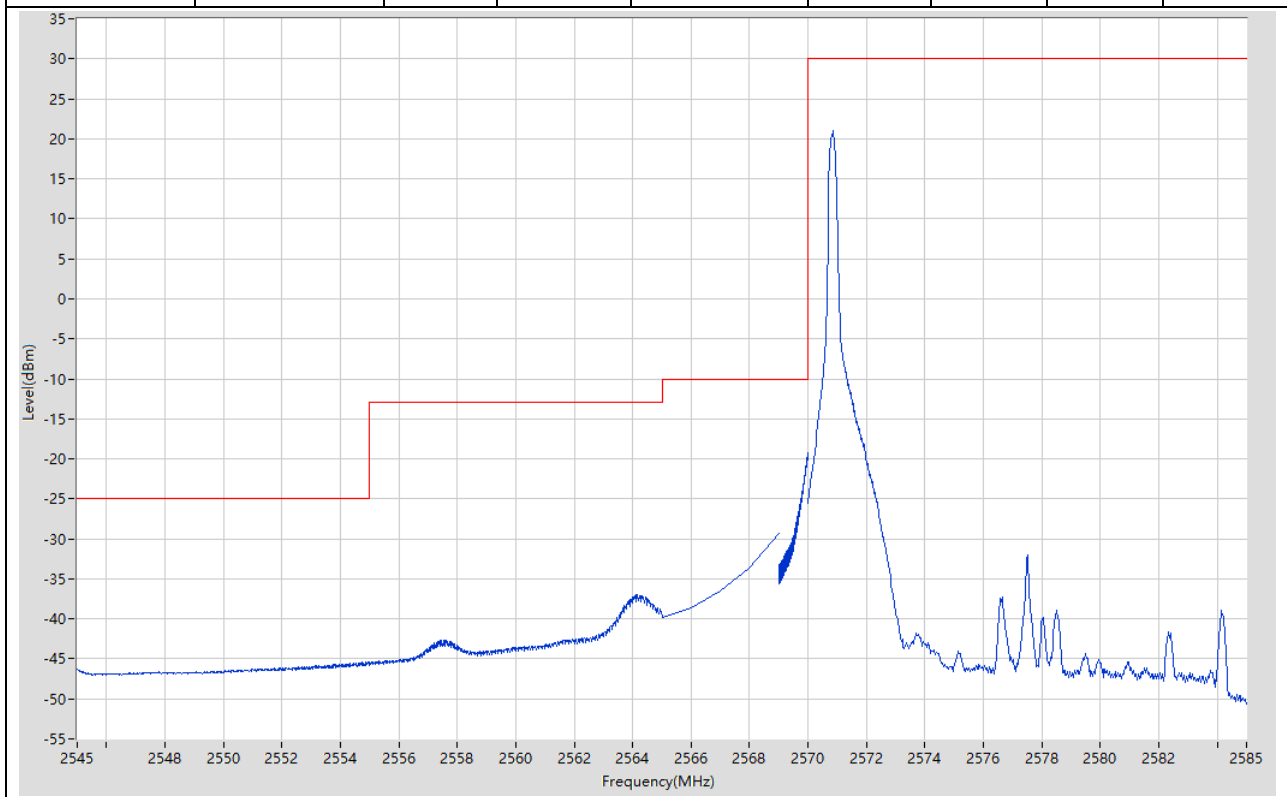
**8.16. LTE Band Edge(NTNV)(Subtest:16, Channel:38200, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2610	2620	0.1	RMS	2618.775	2.94	30	Pass	401
2620	2621	0.2	RMS	2620.043	-28.07	-10	Pass	401
2621	2625	1	RMS	2621	-23.17	-10	Pass	5
2625	2630	1	RMS	2625.013	-25.54	-13	Pass	401
2630	2645	1	RMS	2630	-34.69	-25	Pass	401



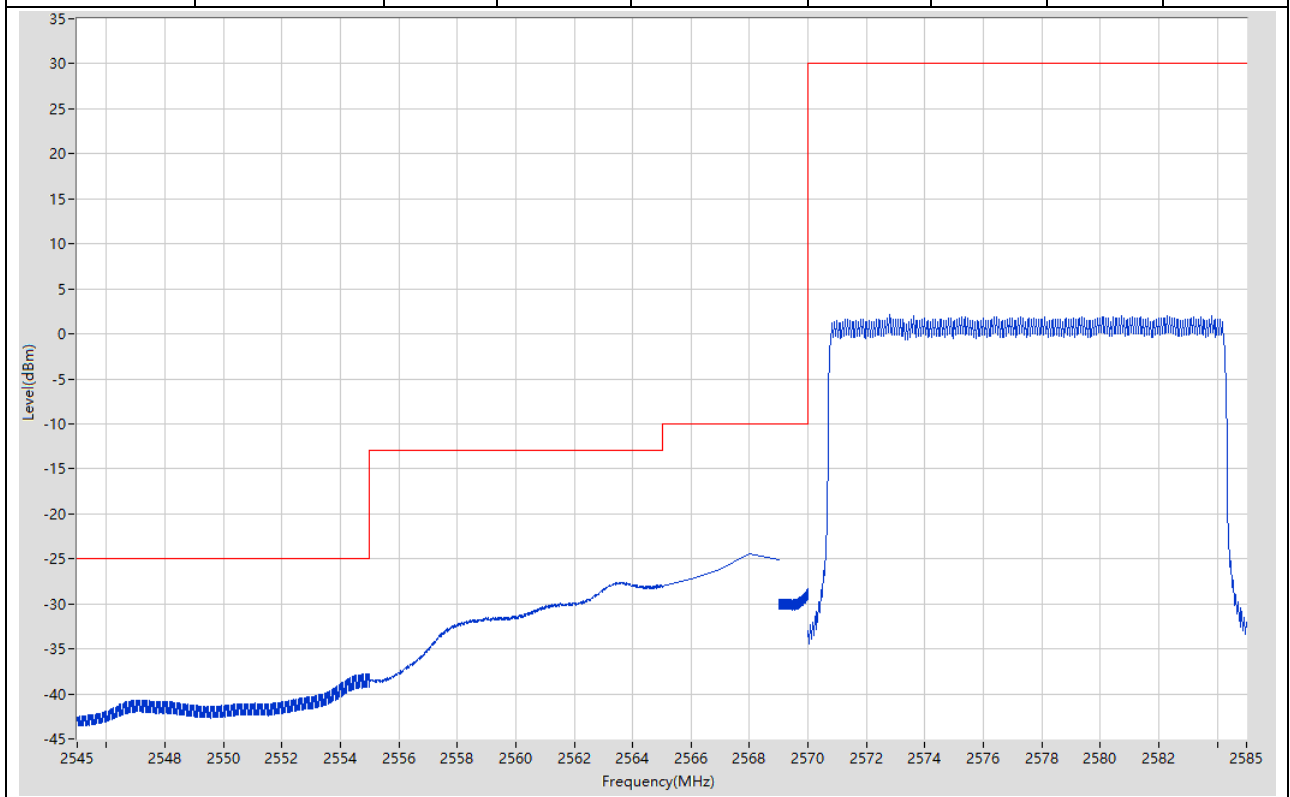
**8.17. LTE Band Edge(NTNV)(Subtest:17, Channel:37825, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2545	2555	1	RMS	2554.95	-45.37	-25	Pass	401
2555	2565	1	RMS	2564.175	-36.98	-13	Pass	401
2565	2569	1	RMS	2569	-29.29	-10	Pass	5
2569	2570	0.3	RMS	2570	-19.24	-10	Pass	401
2570	2585	0.1	RMS	2570.863	20.98	30	Pass	401



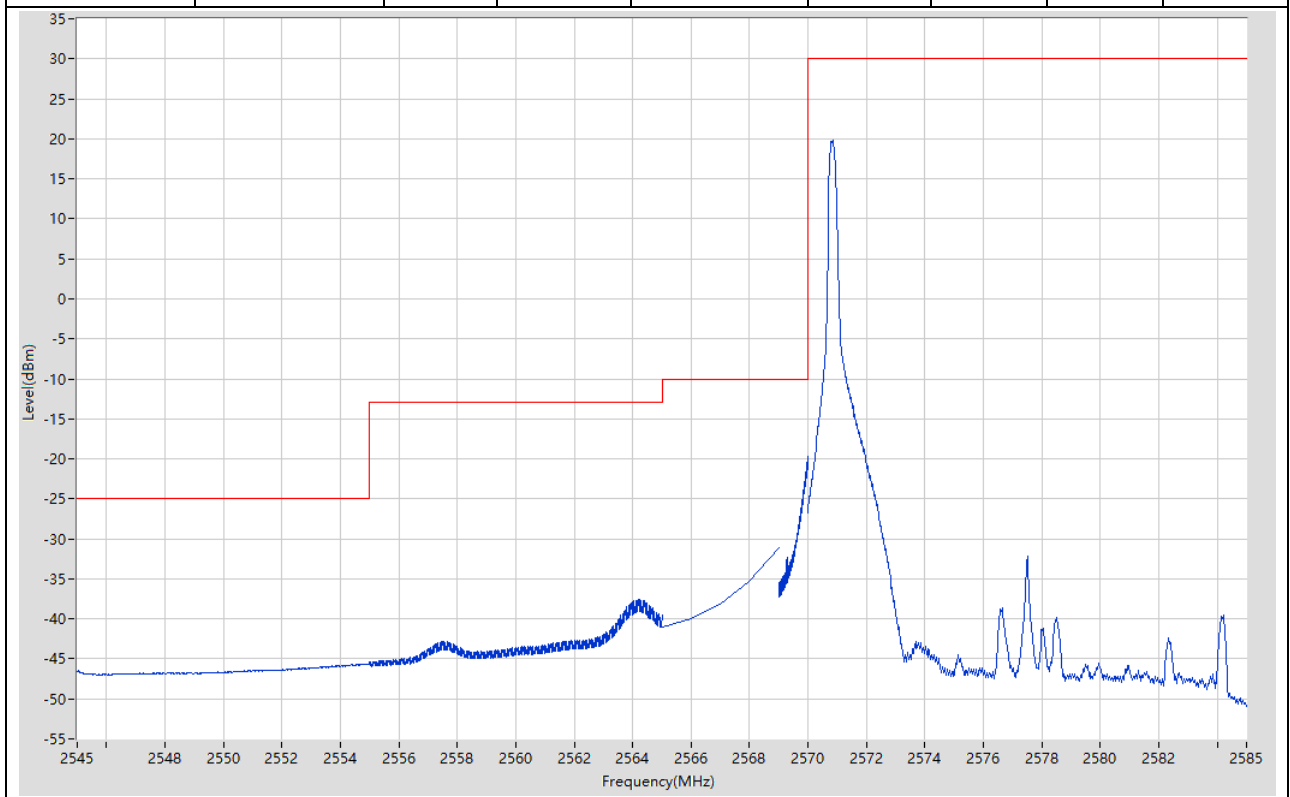
**8.18. LTE Band Edge(NTNV)(Subtest:18, Channel:37825, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2545	2555	1	RMS	2554.85	-37.76	-25	Pass	401
2555	2565	1	RMS	2563.575	-27.59	-13	Pass	401
2565	2569	1	RMS	2568	-24.37	-10	Pass	5
2569	2570	0.3	RMS	2570	-28.33	-10	Pass	401
2570	2585	0.1	RMS	2572.775	2.08	30	Pass	401



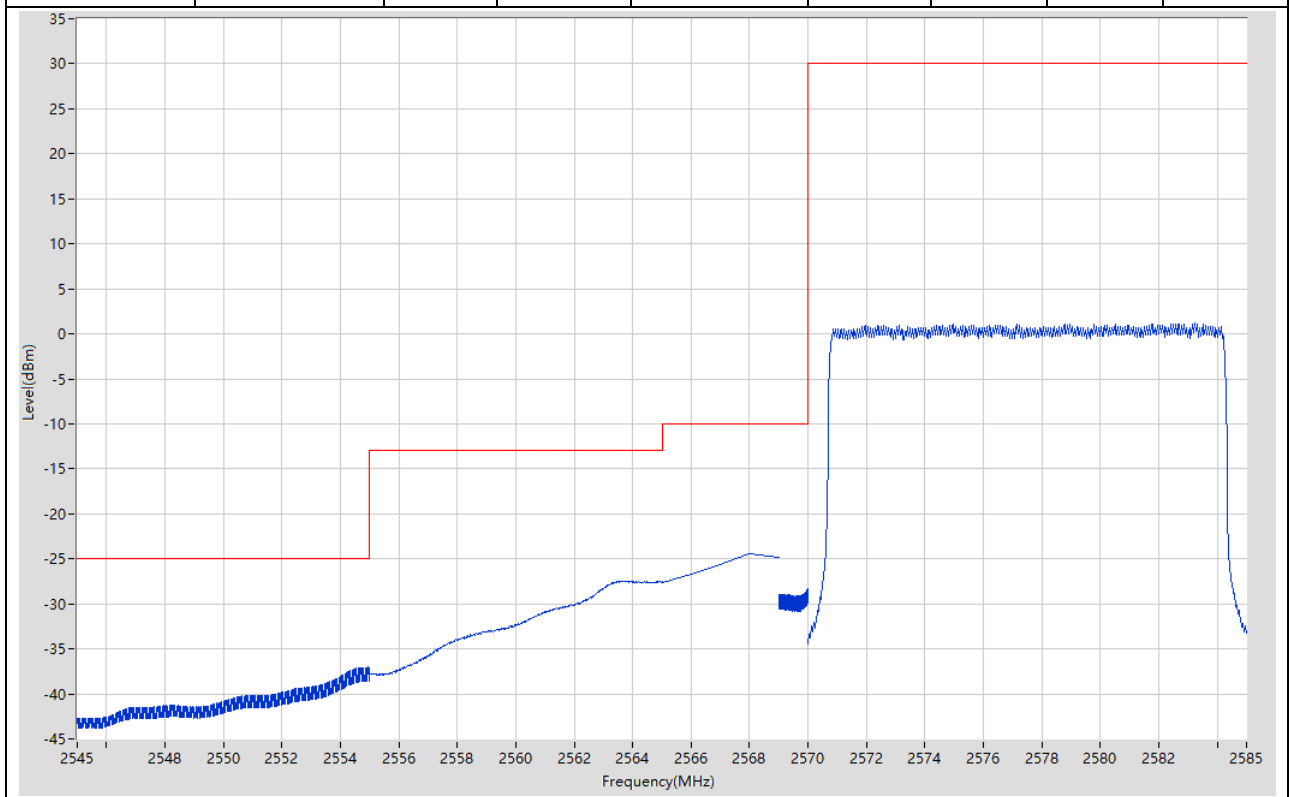
**8.19. LTE Band Edge(NTNV)(Subtest:19, Channel:37825, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2545	2555	1	RMS	2554.925	-45.64	-25	Pass	401
2555	2565	1	RMS	2564.2	-37.62	-13	Pass	401
2565	2569	1	RMS	2569	-31.18	-10	Pass	5
2569	2570	0.3	RMS	2569.998	-19.74	-10	Pass	401
2570	2585	0.1	RMS	2570.863	19.86	30	Pass	401



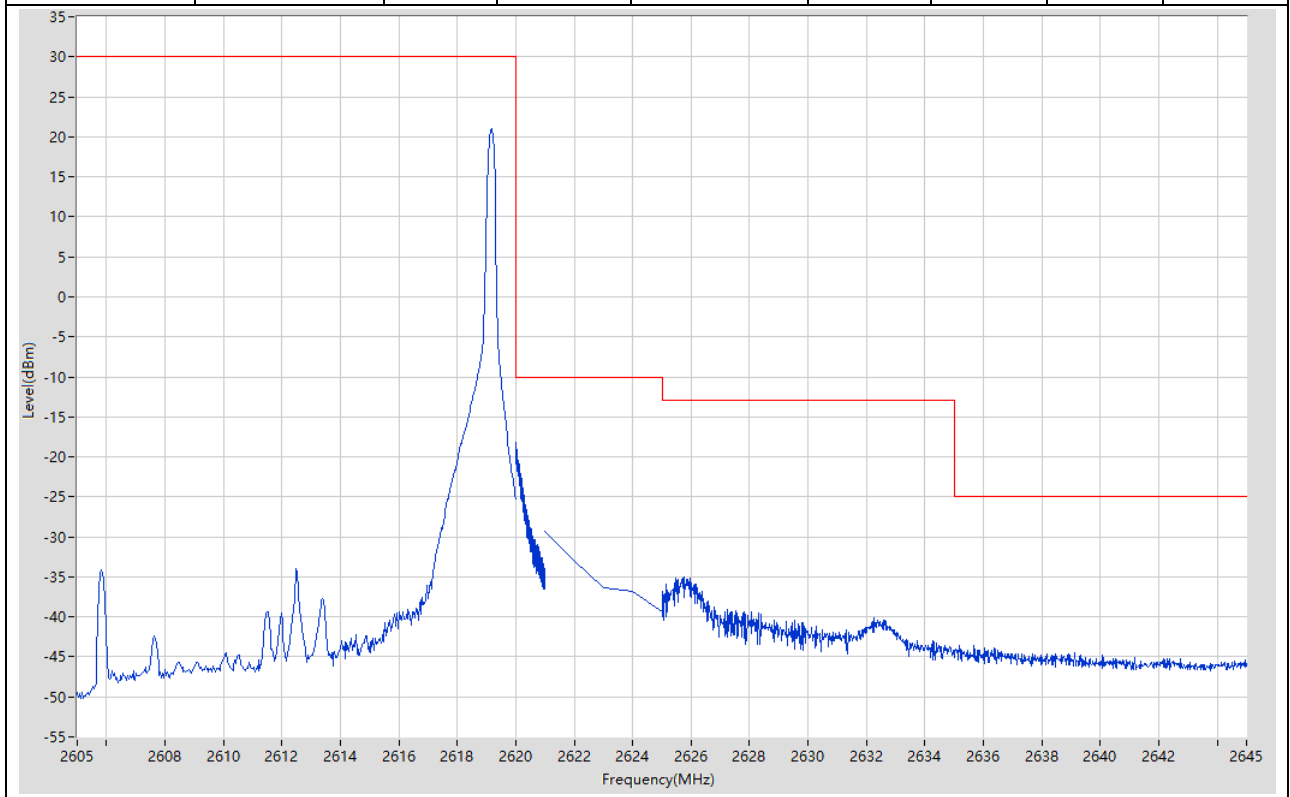
**8.20. LTE Band Edge(NTNV)(Subtest:20, Channel:37825, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2545	2555	1	RMS	2554.95	-37.05	-25	Pass	401
2555	2565	1	RMS	2563.7	-27.47	-13	Pass	401
2565	2569	1	RMS	2568	-24.47	-10	Pass	5
2569	2570	0.3	RMS	2570	-28.25	-10	Pass	401
2570	2585	0.1	RMS	2583.238	1.22	30	Pass	401



**8.21. LTE Band Edge(NTNV)(Subtest:21, Channel:38175, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

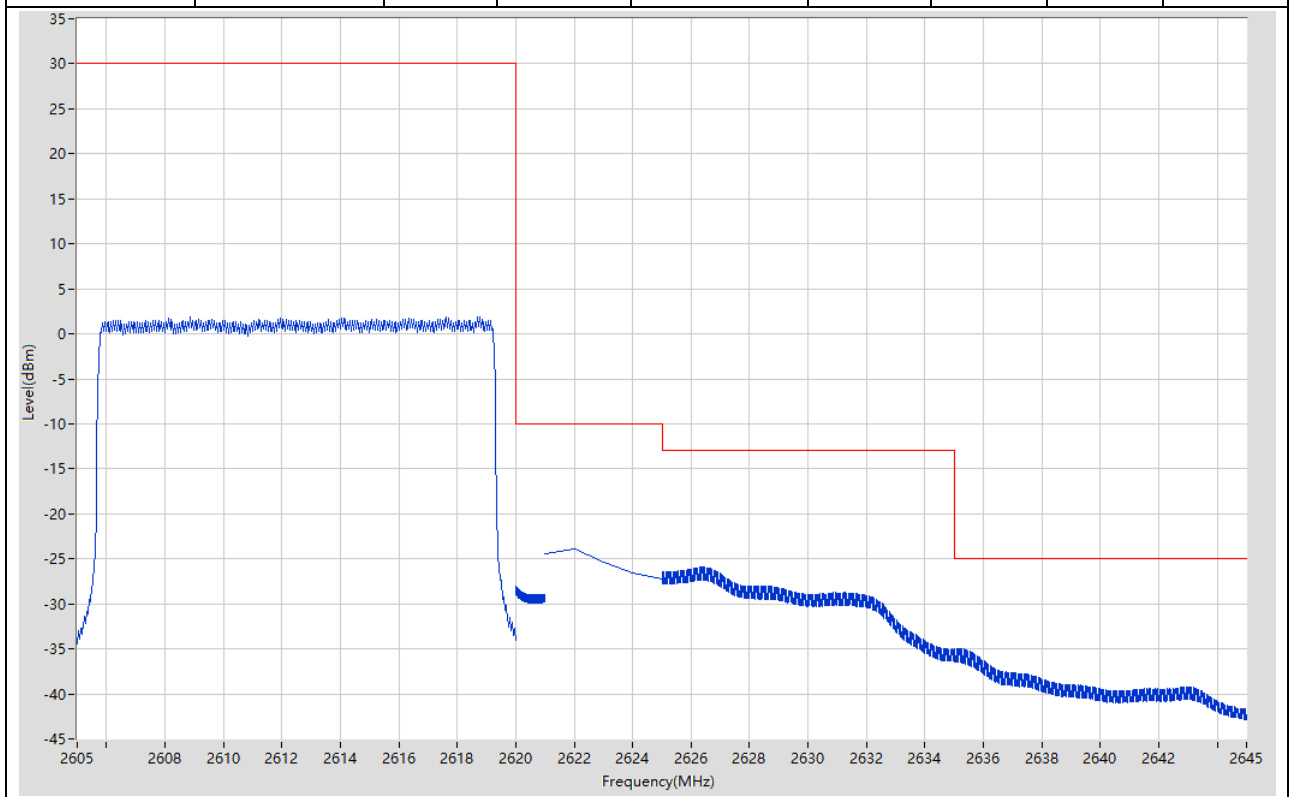
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2605	2620	0.1	RMS	2619.175	20.98	30	Pass	401
2620	2621	0.3	RMS	2620.003	-18.26	-10	Pass	401
2621	2625	1	RMS	2621	-29.33	-10	Pass	5
2625	2635	1	RMS	2625.775	-34.98	-13	Pass	401
2635	2645	1	RMS	2635.175	-43.61	-25	Pass	401





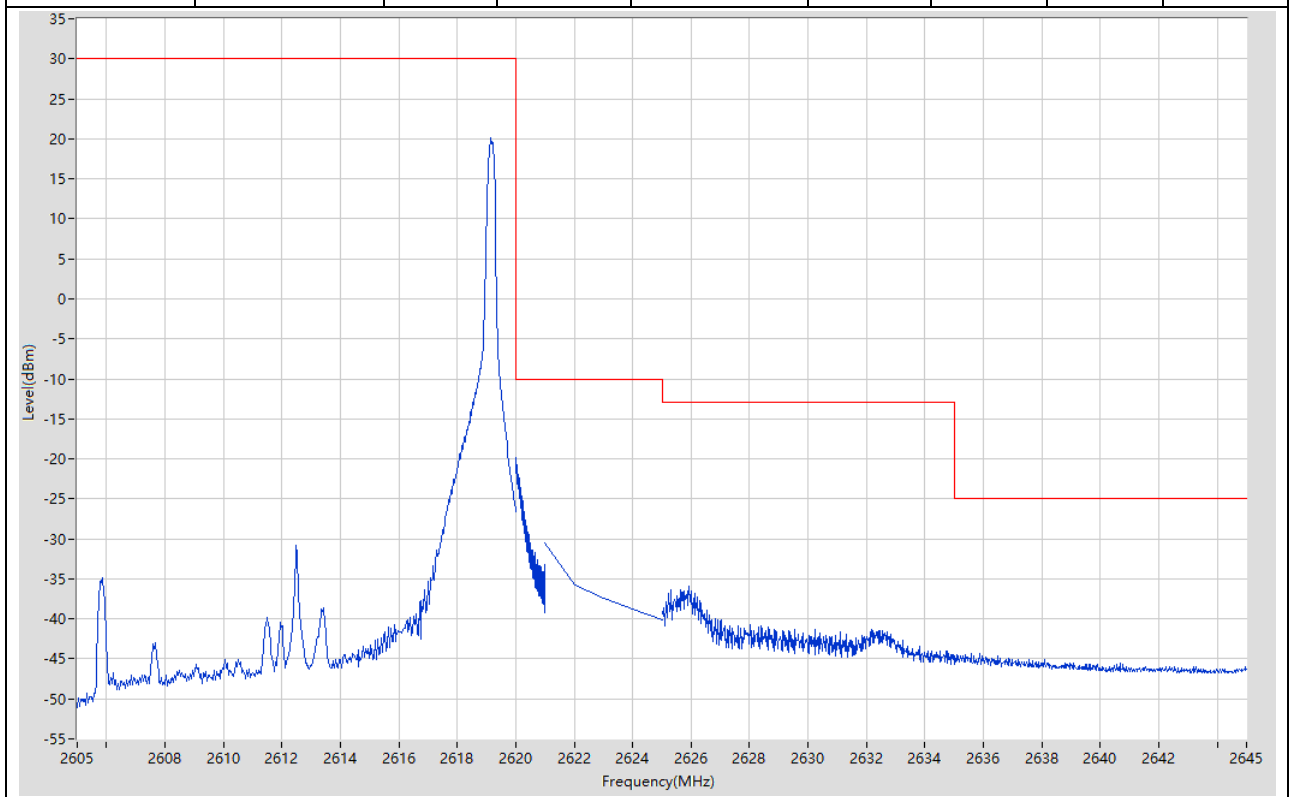
**8.22. LTE Band Edge(NTNV)(Subtest:22, Channel:38175, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2605	2620	0.1	RMS	2618.688	1.92	30	Pass	401
2620	2621	0.3	RMS	2620.003	-28	-10	Pass	401
2621	2625	1	RMS	2622	-23.92	-10	Pass	5
2625	2635	1	RMS	2626.325	-25.94	-13	Pass	401
2635	2645	1	RMS	2635.175	-34.94	-25	Pass	401



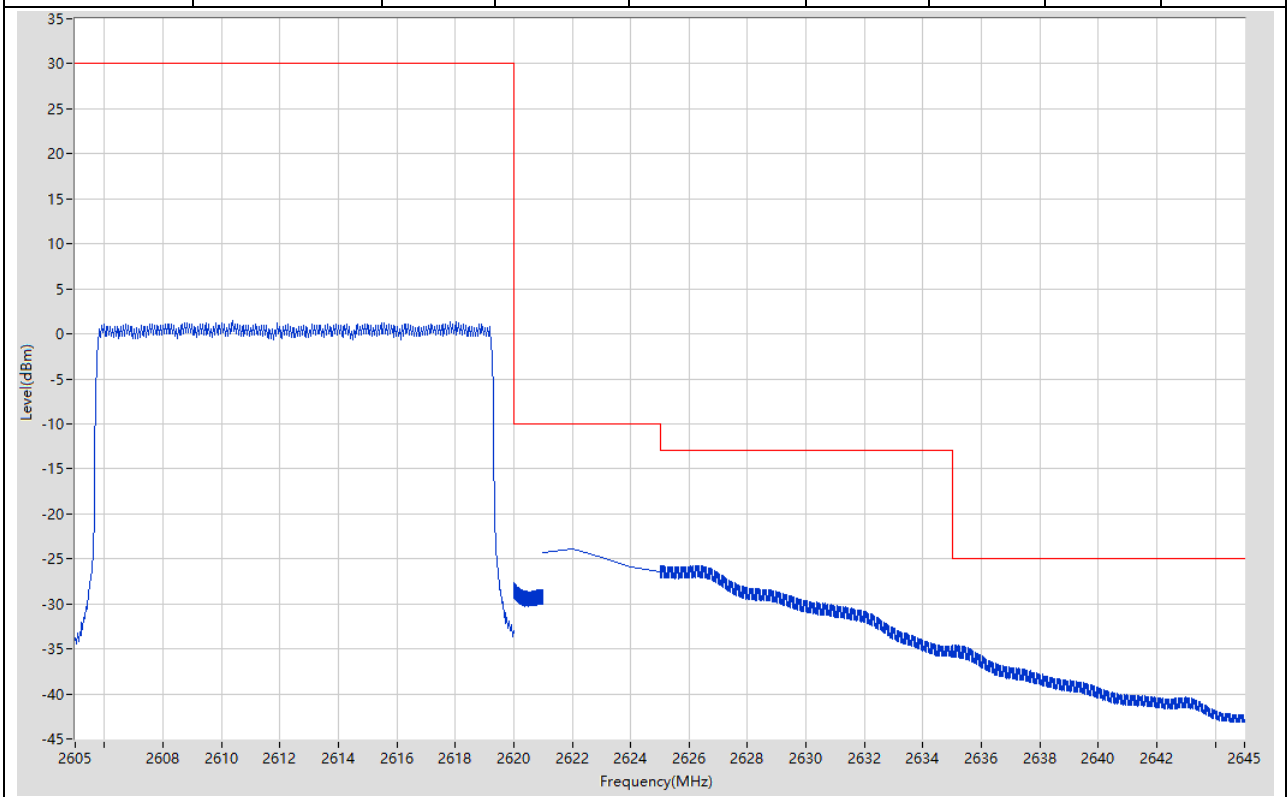
**8.23. LTE Band Edge(NTNV)(Subtest:23, Channel:38175, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2605	2620	0.1	RMS	2619.138	20.18	30	Pass	401
2620	2621	0.3	RMS	2620.003	-19.85	-10	Pass	401
2621	2625	1	RMS	2621	-30.54	-10	Pass	5
2625	2635	1	RMS	2625.925	-35.97	-13	Pass	401
2635	2645	1	RMS	2635.575	-44.38	-25	Pass	401



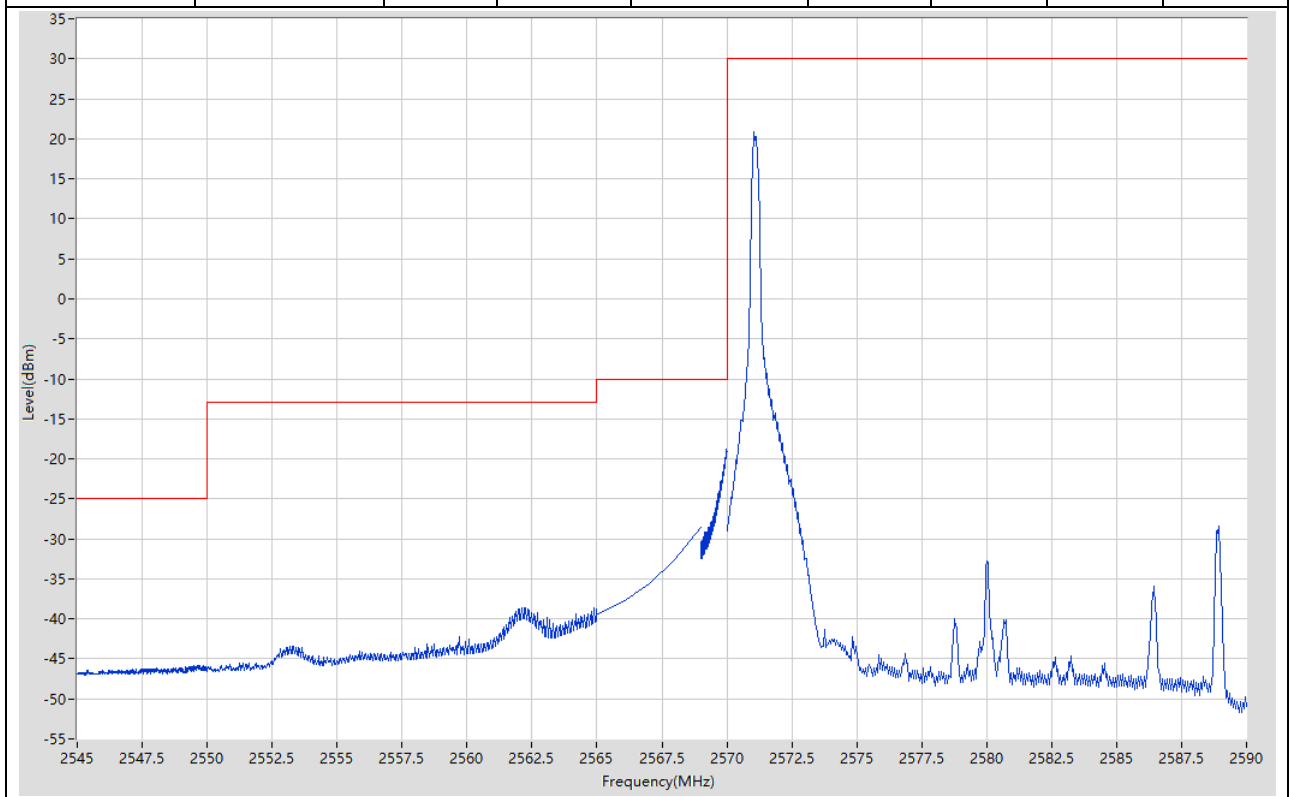
**8.24. LTE Band Edge(NTNV)(Subtest:24, Channel:38175, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:HIGH)**

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	1.45	30	Pass	401
2620	2621	0.3	RMS	2620.003	-27.64	-10	Pass	401
2621	2625	1	RMS	2622	-23.86	-10	Pass	5
2625	2635	1	RMS	2626.25	-25.77	-13	Pass	401
2635	2645	1	RMS	2635.025	-34.57	-25	Pass	401



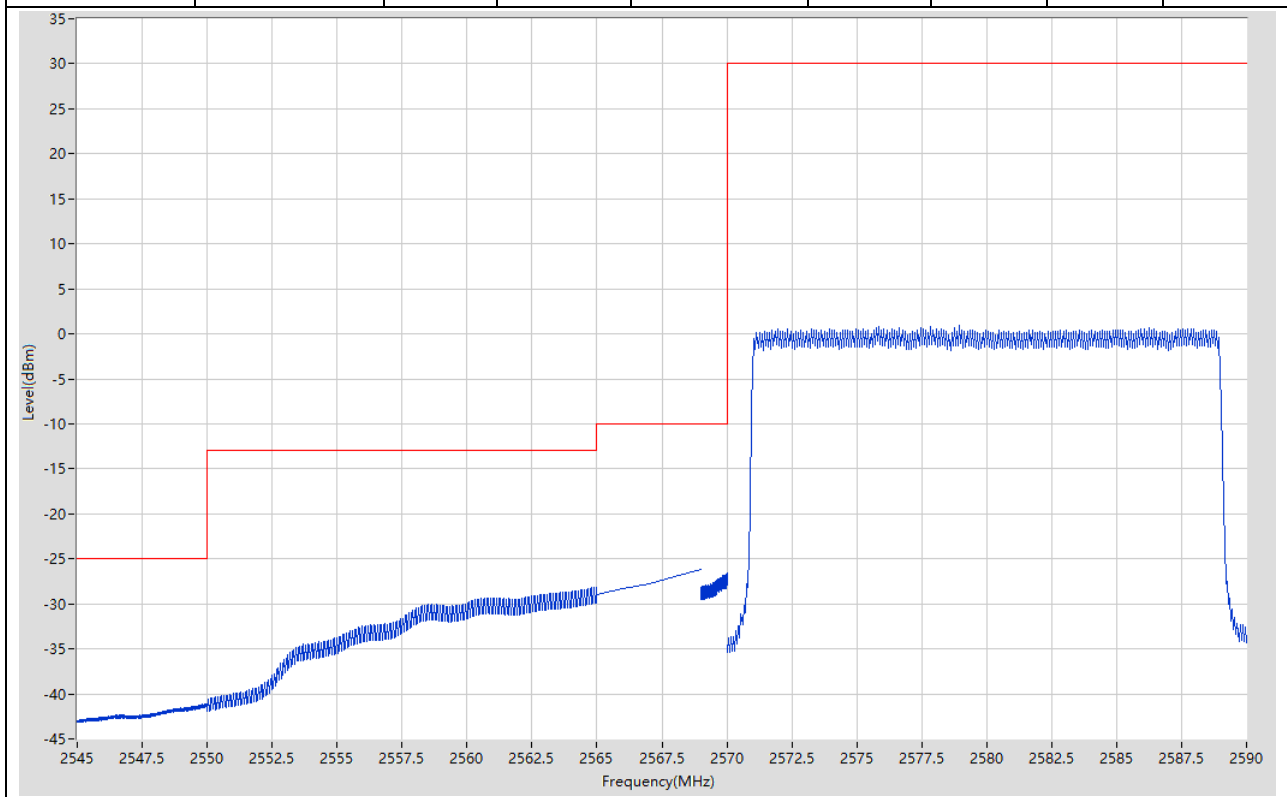
**8.25. LTE Band Edge(NTNV)(Subtest:25, Channel:37850, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2545	2550	1	RMS	2549.638	-45.86	-25	Pass	401
2550	2565	1	RMS	2562.113	-38.6	-13	Pass	401
2565	2569	1	RMS	2569	-28.53	-10	Pass	5
2569	2570	0.51	RMS	2569.993	-18.82	-10	Pass	401
2570	2590	0.1	RMS	2571.05	20.9	30	Pass	401



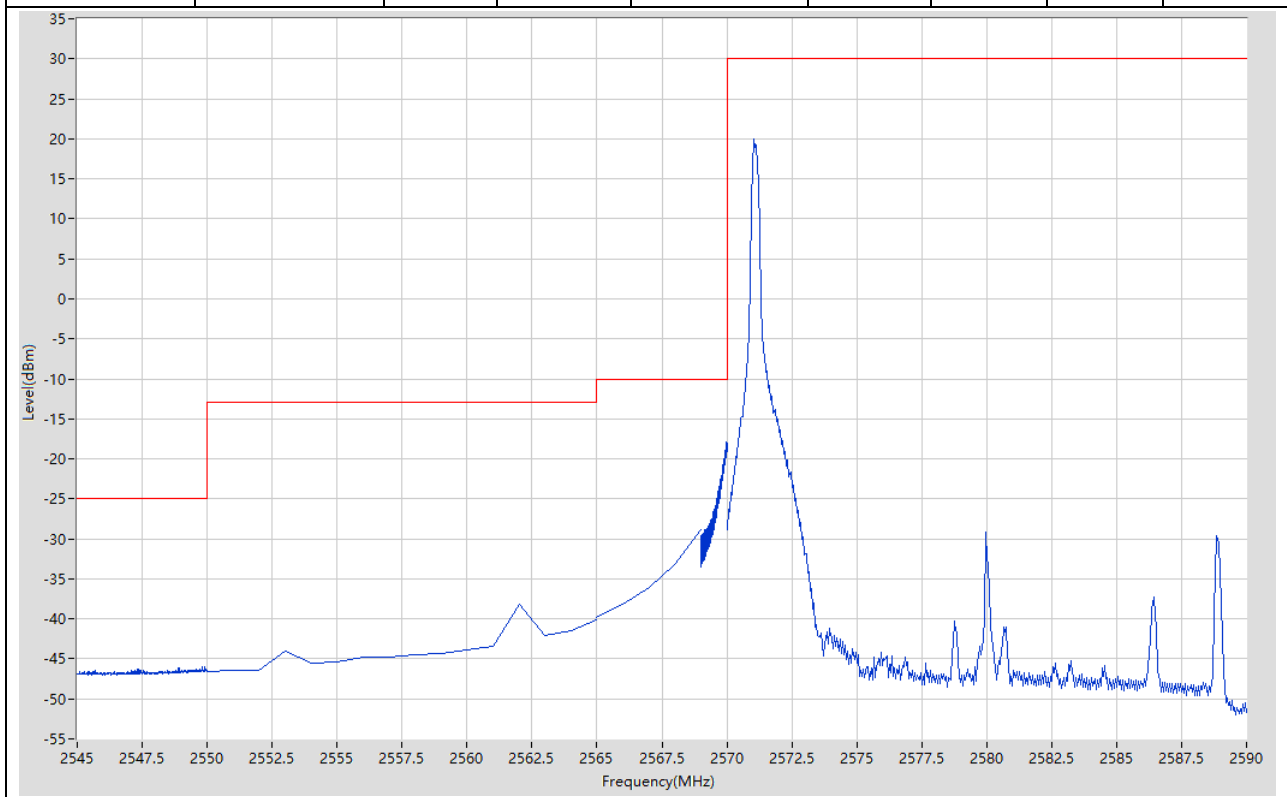
**8.26. LTE Band Edge(NTNV)(Subtest:26, Channel:37850, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2545	2550	1	RMS	2550	-41.08	-25	Pass	401
2550	2565	1	RMS	2564.963	-28.15	-13	Pass	401
2565	2569	1	RMS	2569	-26.12	-10	Pass	5
2569	2570	0.51	RMS	2569.998	-26.62	-10	Pass	401
2570	2590	0.1	RMS	2578.95	0.88	30	Pass	401



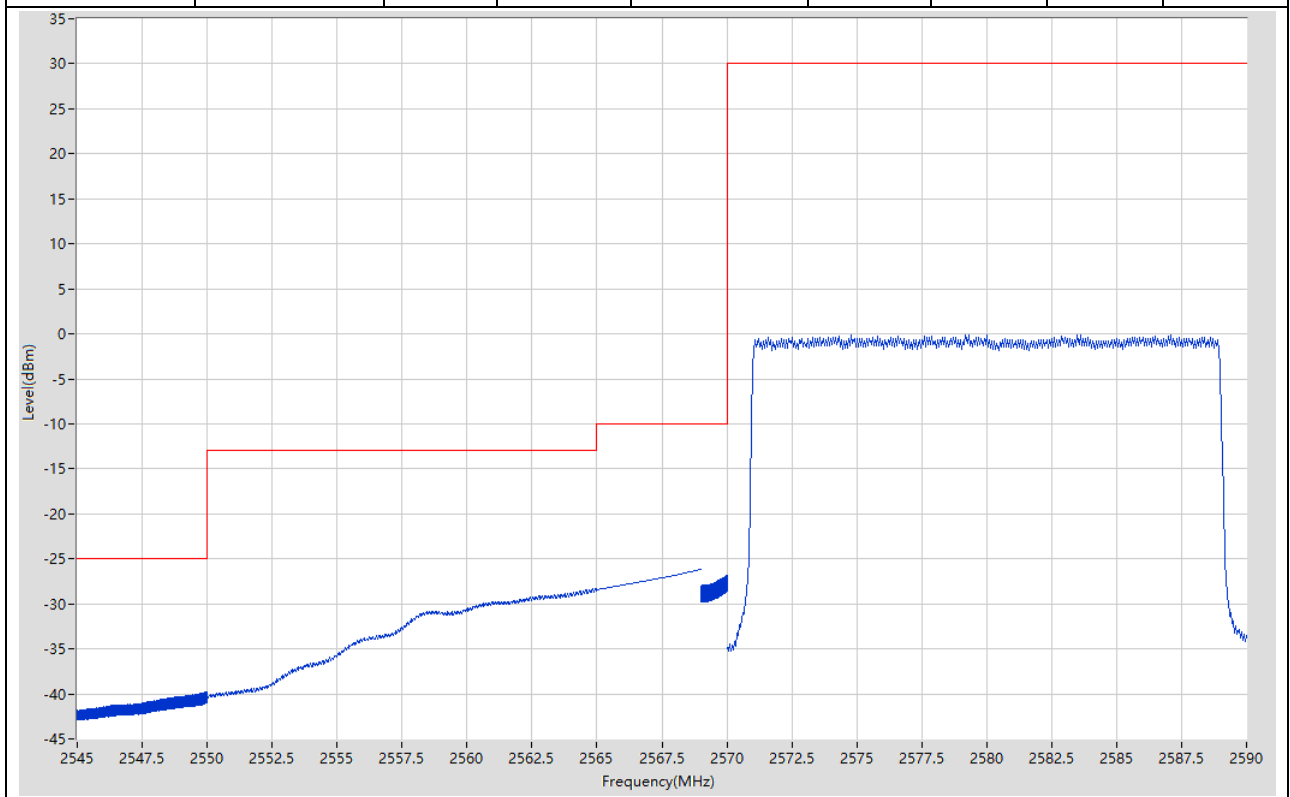
**8.27. LTE Band Edge(NTNV)(Subtest:27, Channel:37850, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2545	2550	1	RMS	2549.925	-45.92	-25	Pass	401
2550	2565	1	RMS	2562	-38.18	-13	Pass	16
2565	2569	1	RMS	2569	-28.9	-10	Pass	5
2569	2570	0.51	RMS	2569.993	-17.88	-10	Pass	401
2570	2590	0.1	RMS	2571.05	20.03	30	Pass	401



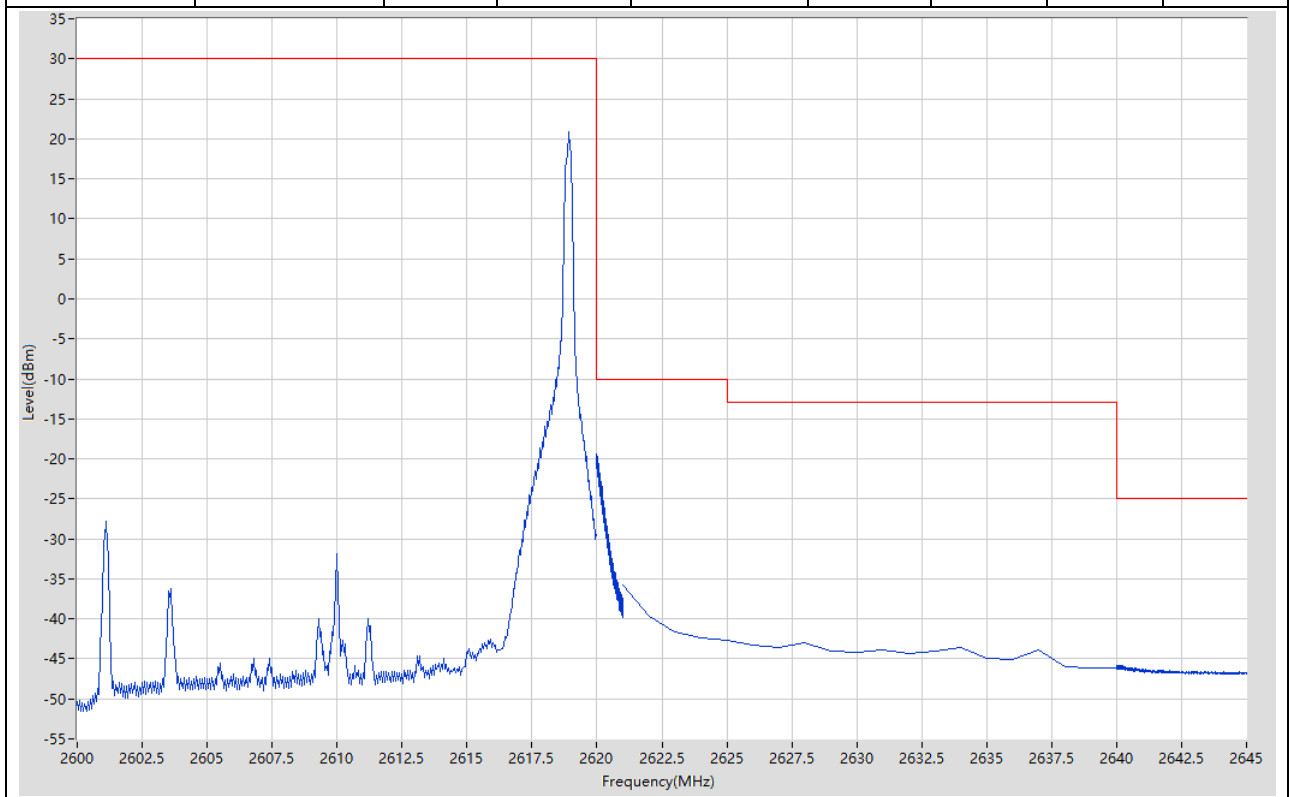
**8.28. LTE Band Edge(NTNV)(Subtest:28, Channel:37850, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2545	2550	1	RMS	2549.988	-39.82	-25	Pass	401
2550	2565	1	RMS	2565	-28.28	-13	Pass	401
2565	2569	1	RMS	2569	-26.13	-10	Pass	5
2569	2570	0.51	RMS	2569.985	-26.85	-10	Pass	401
2570	2590	0.1	RMS	2579.2	-0.07	30	Pass	401



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

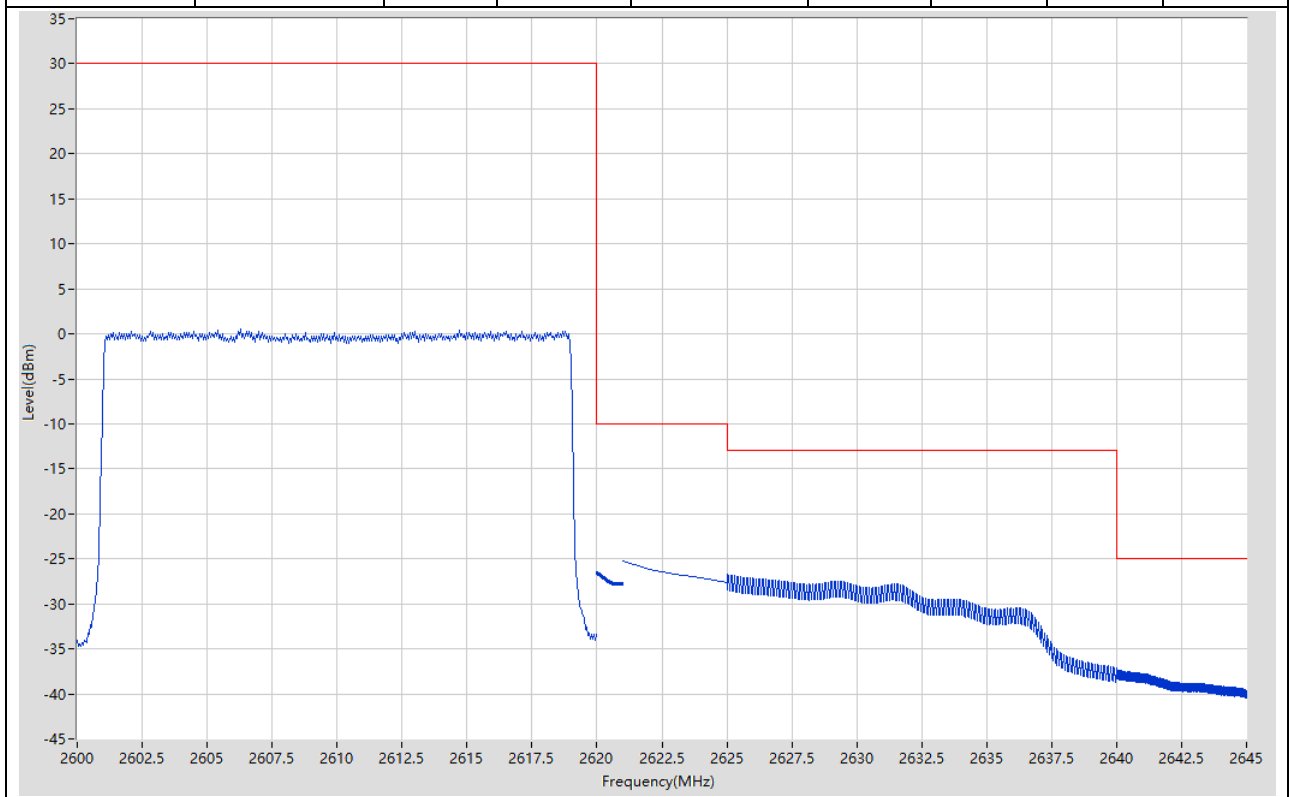
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2600	2620	0.1	RMS	2618.9	20.81	30	Pass	401
2620	2621	0.51	RMS	2620.003	-19.36	-10	Pass	401
2621	2625	1	RMS	2621	-35.82	-10	Pass	5
2625	2640	1	RMS	2625	-42.65	-13	Pass	16
2640	2645	1	RMS	2640.05	-45.81	-25	Pass	401





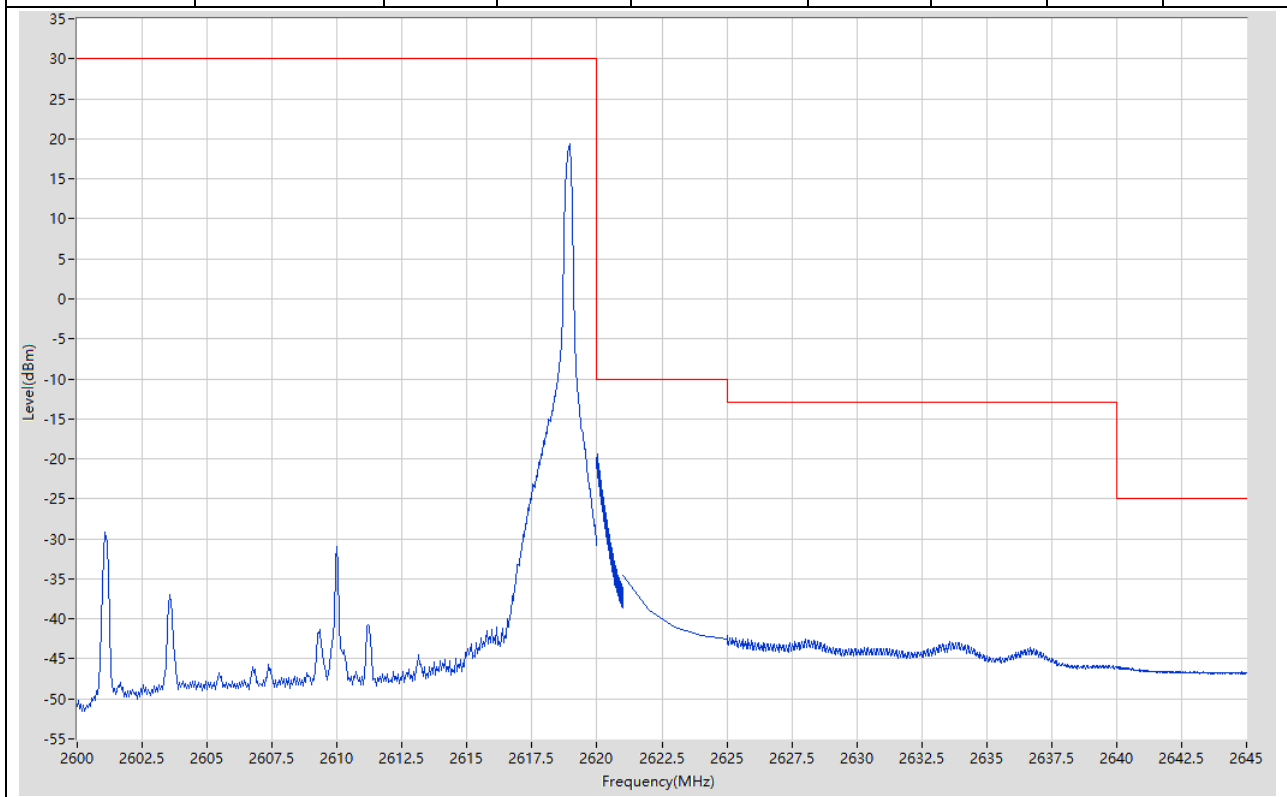
**8.30. LTE Band Edge(NTNV)(Subtest:30, Channel:38150, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:HIGH)**

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	0.51	30	Pass	401
2620	2621	0.51	RMS	2620.008	-26.41	-10	Pass	401
2621	2625	1	RMS	2621	-25.2	-10	Pass	5
2625	2640	1	RMS	2625	-26.69	-13	Pass	401
2640	2645	1	RMS	2640	-37.33	-25	Pass	401



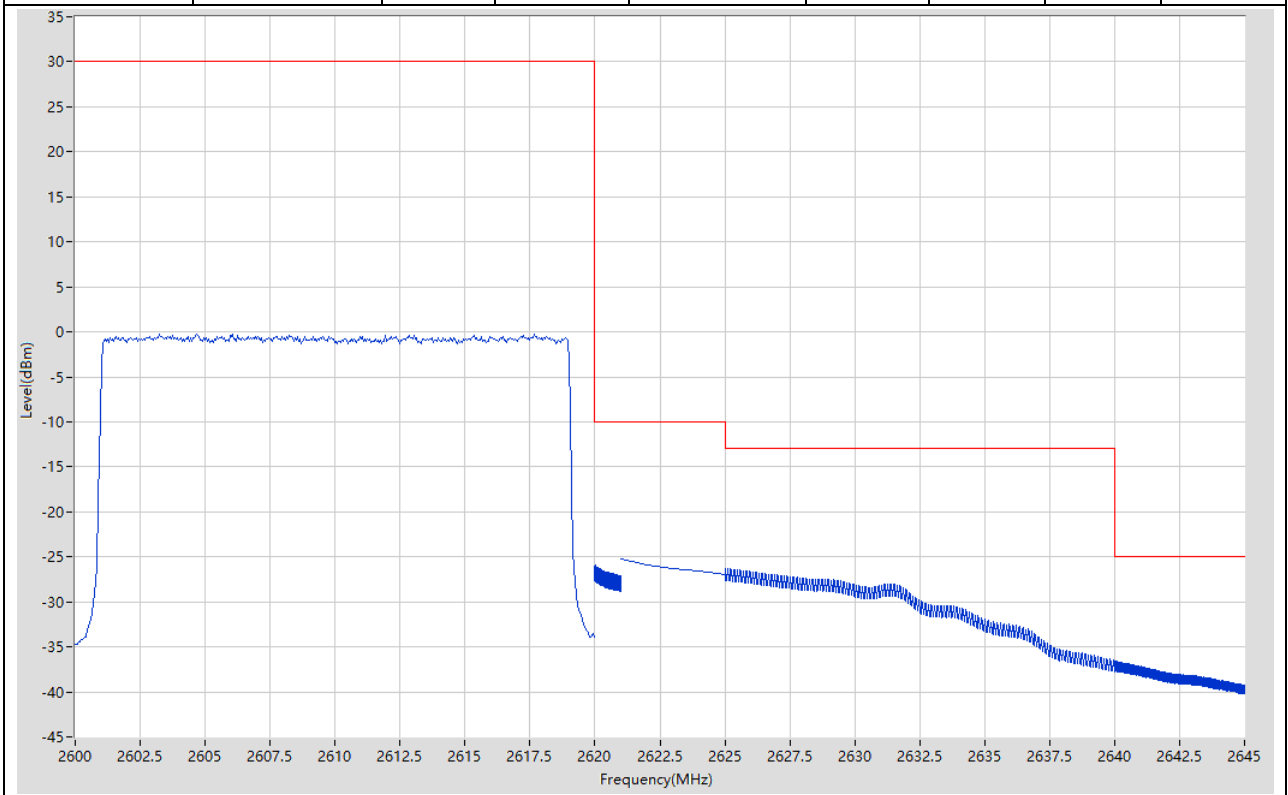
**8.31. LTE Band Edge(NTNV)(Subtest:31, Channel:38150, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2600	2620	0.1	RMS	2618.95	19.34	30	Pass	401
2620	2621	0.51	RMS	2620.008	-19.35	-10	Pass	401
2621	2625	1	RMS	2621	-34.64	-10	Pass	5
2625	2640	1	RMS	2625.038	-42.02	-13	Pass	401
2640	2645	1	RMS	2640.013	-45.99	-25	Pass	401



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

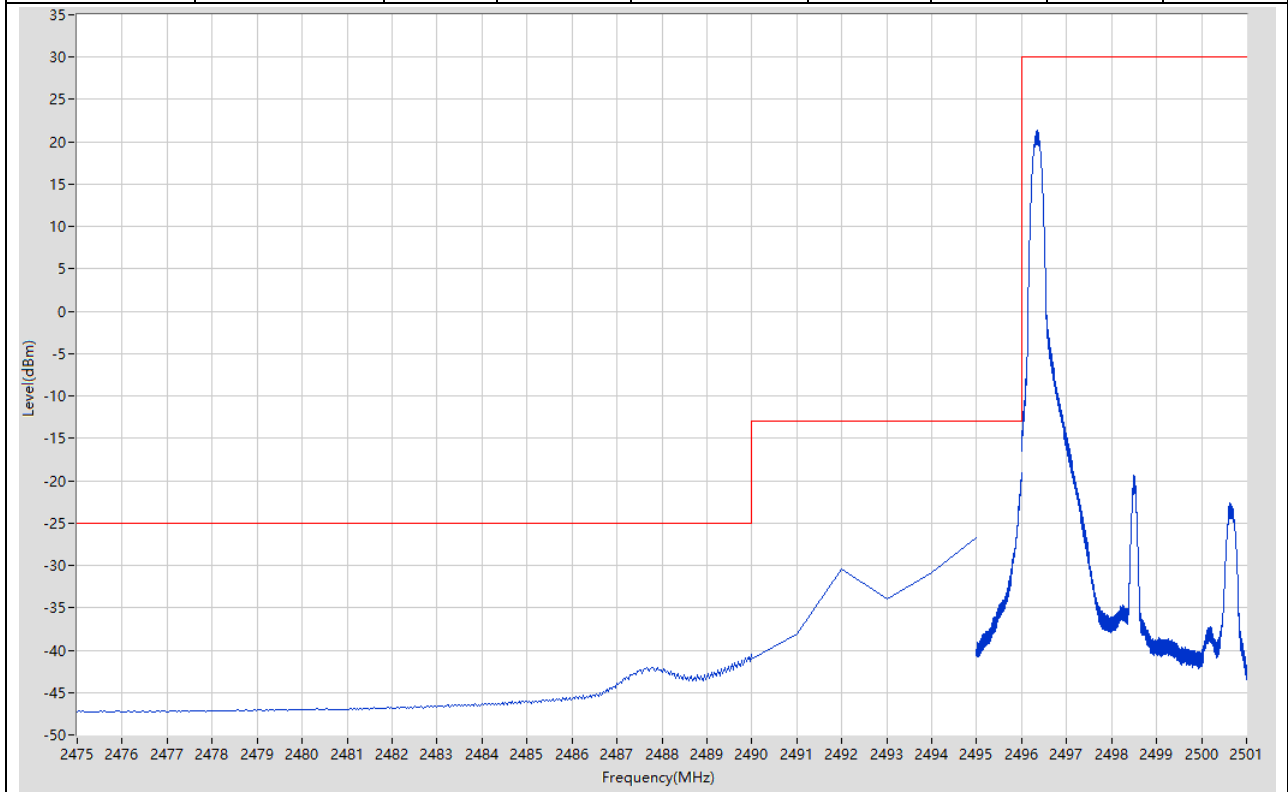
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2600	2620	0.1	RMS	2604.65	-0.24	30	Pass	401
2620	2621	0.51	RMS	2620.015	-25.95	-10	Pass	401
2621	2625	1	RMS	2621	-25.23	-10	Pass	5
2625	2640	1	RMS	2625.038	-26.31	-13	Pass	401
2640	2645	1	RMS	2640	-36.56	-25	Pass	401



## 9. LTE\_Band41 full

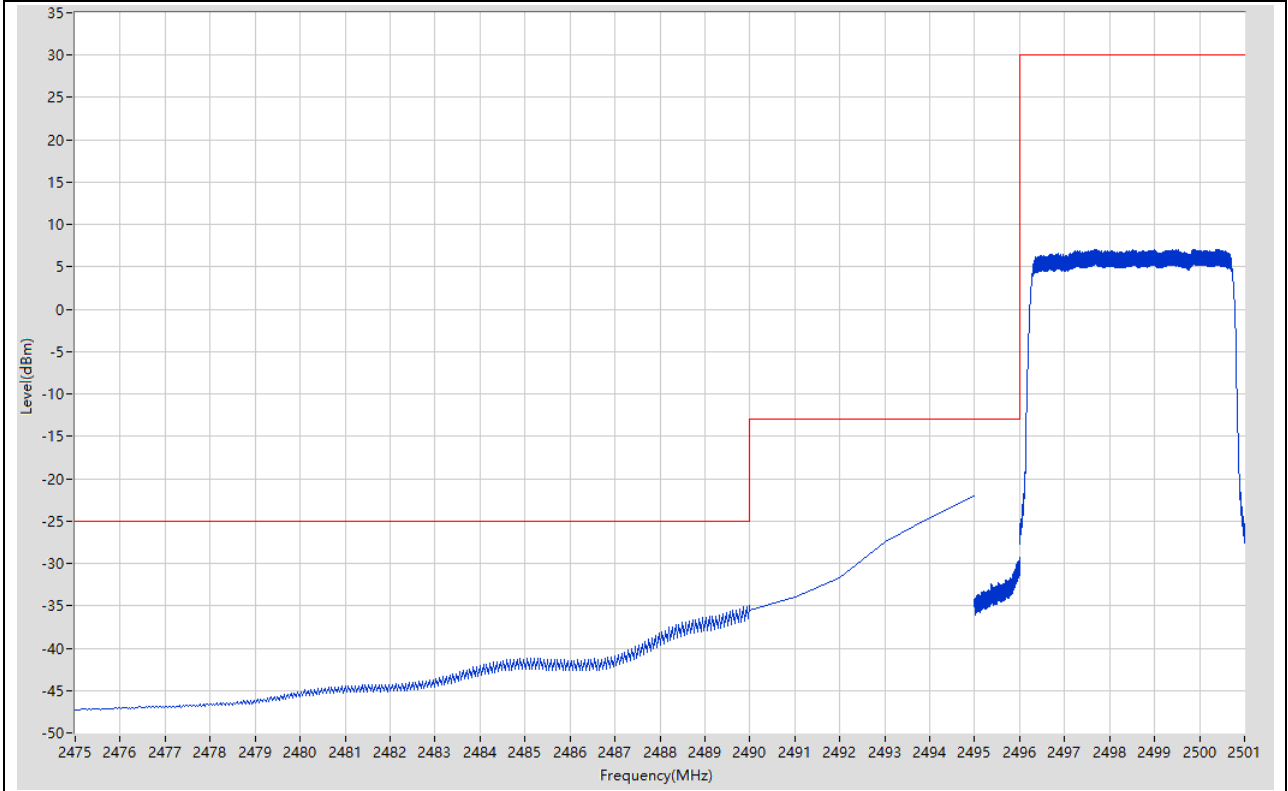
### 9.1. LTE Band Edge(NTNV)(Subtest:1, Channel:39675, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2490	-40.55	-25	Pass	401
2490	2495	1	RMS	2495	-26.68	-13	Pass	6
2495	2496	0.051	RMS	2496	-19.12	-13	Pass	401
2496	2501	0.1	RMS	2496.338	21.43	30	Pass	401



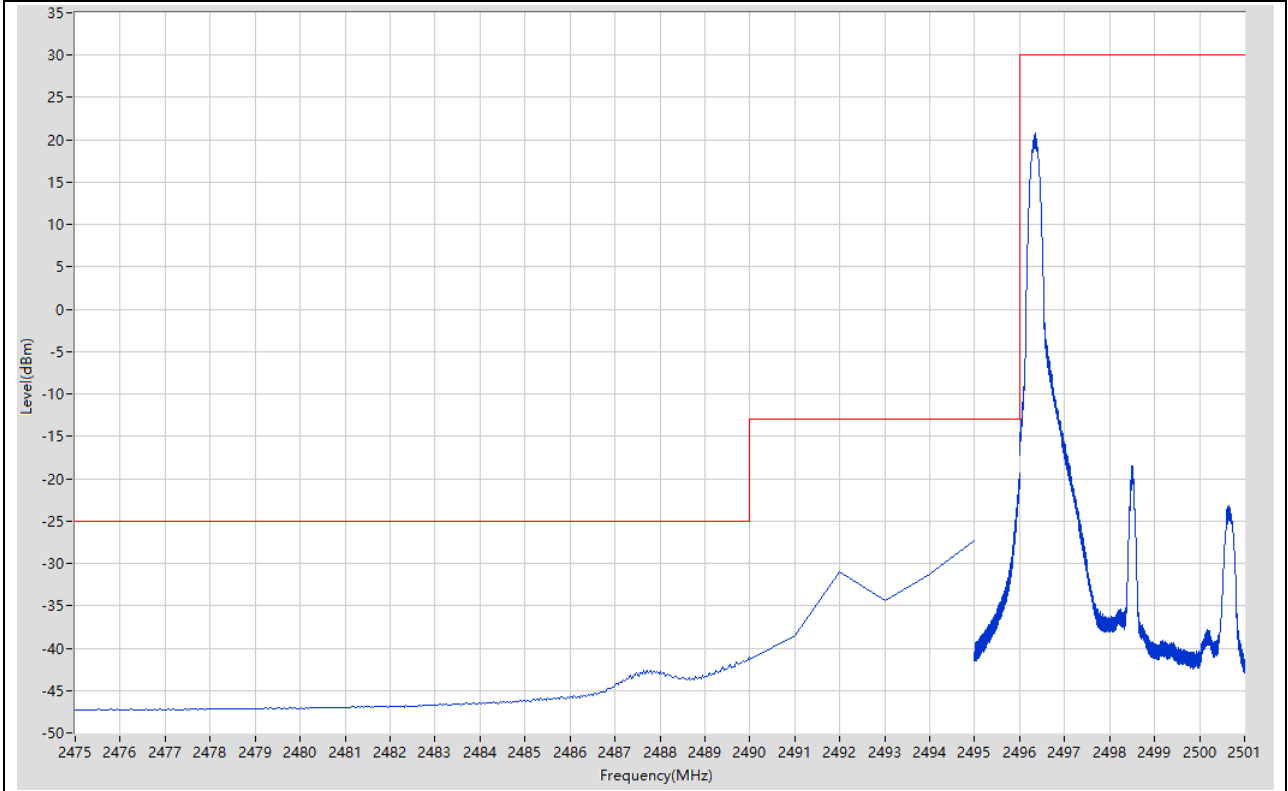
**9.2. LTE Band Edge(NTNV)(Subtest:2, Channel:39675, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2490	-34.98	-25	Pass	401
2490	2495	1	RMS	2495	-22.1	-13	Pass	6
2495	2496	0.051	RMS	2496	-29.27	-13	Pass	401
2496	2501	0.1	RMS	2499.888	7.08	30	Pass	401



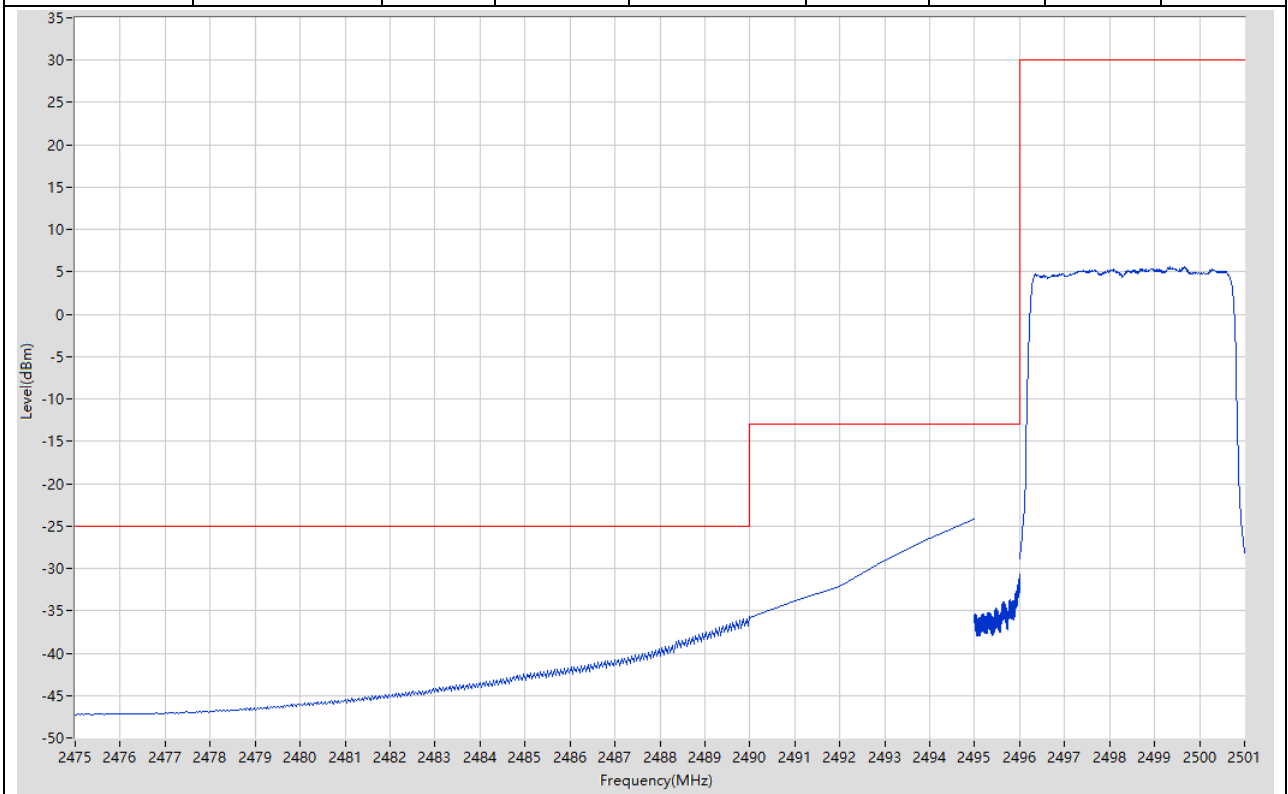
**9.3. LTE Band Edge(NTNV)(Subtest:3, Channel:39675, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2490	-40.99	-25	Pass	401
2490	2495	1	RMS	2495	-27.29	-13	Pass	6
2495	2496	0.051	RMS	2495.998	-19.29	-13	Pass	401
2496	2501	0.1	RMS	2496.338	20.74	30	Pass	401



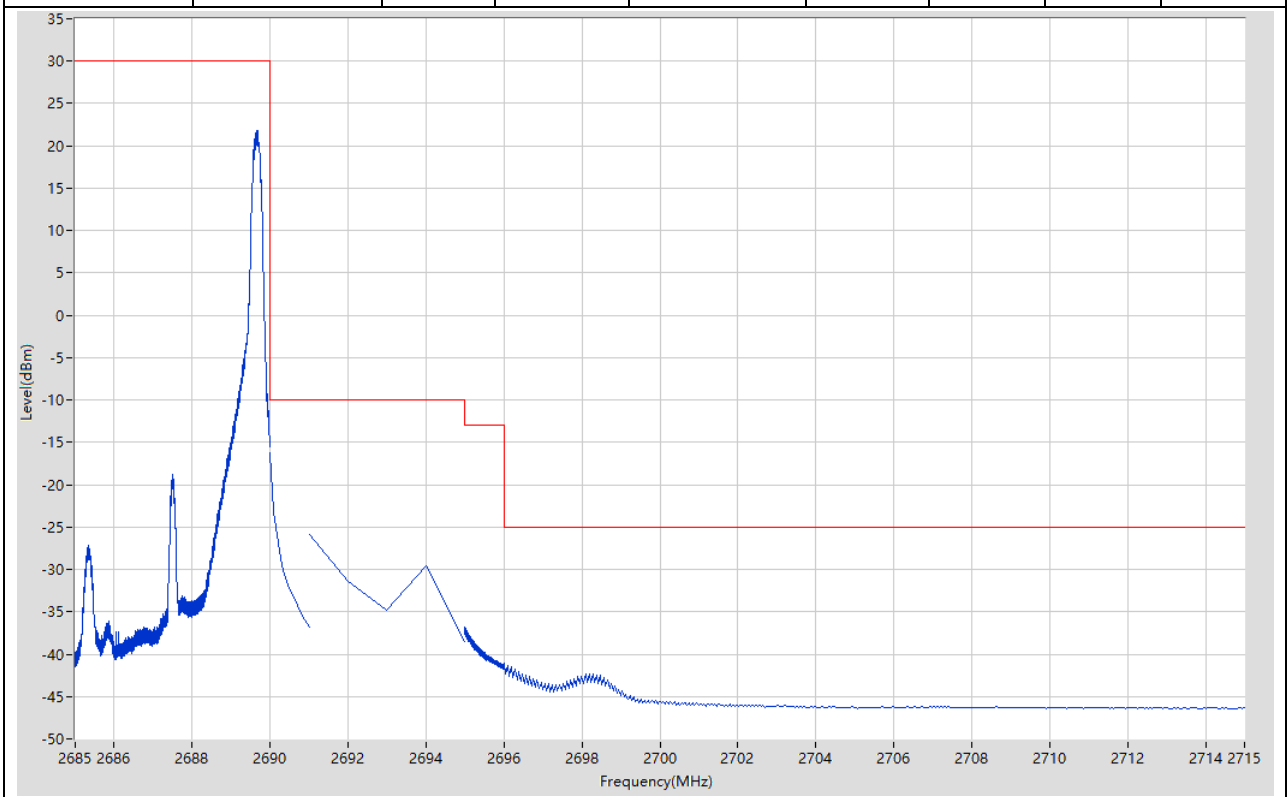
**9.4. LTE Band Edge(NTNV)(Subtest:4, Channel:39675, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2490	-35.73	-25	Pass	401
2490	2495	1	RMS	2495	-24.19	-13	Pass	6
2495	2496	0.051	RMS	2496	-30.77	-13	Pass	401
2496	2501	0.1	RMS	2499.338	5.61	30	Pass	401



**9.5. 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	21.87	30	Pass	401
2690	2691	0.1	RMS	2690	-16.18	-10	Pass	11
2691	2695	1	RMS	2691	-25.93	-10	Pass	5
2695	2696	1	RMS	2695	-36.85	-13	Pass	401
2696	2715	1	RMS	2696	-41.08	-25	Pass	401





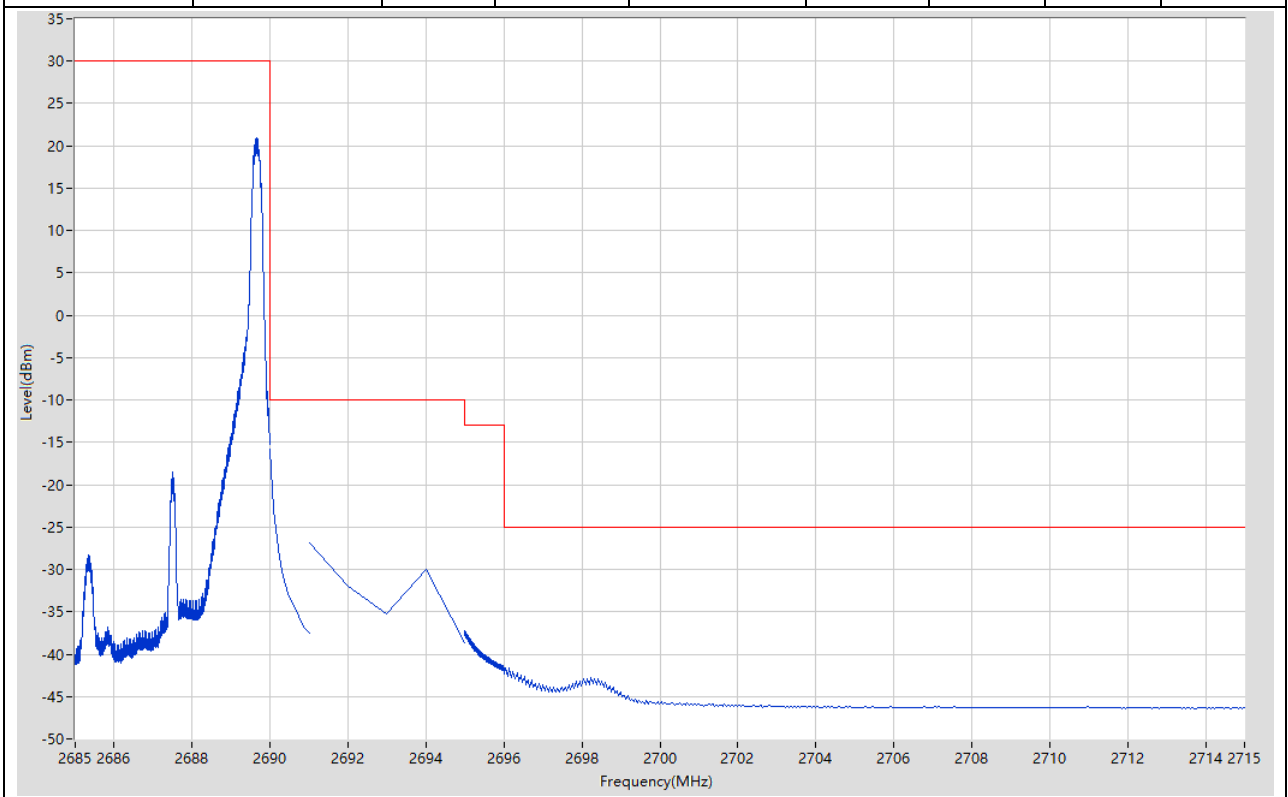
**9.6. LTE Band Edge(NTNV)(Subtest:6, Channel:41565, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2685	2690	0.1	RMS	2687.513	6.88	30	Pass	401
2690	2691	0.1	RMS	2690	-26.02	-10	Pass	401
2691	2695	1	RMS	2691	-24.07	-10	Pass	5
2695	2696	1	RMS	2695.033	-33.07	-13	Pass	401
2696	2715	1	RMS	2696.048	-34.3	-25	Pass	401



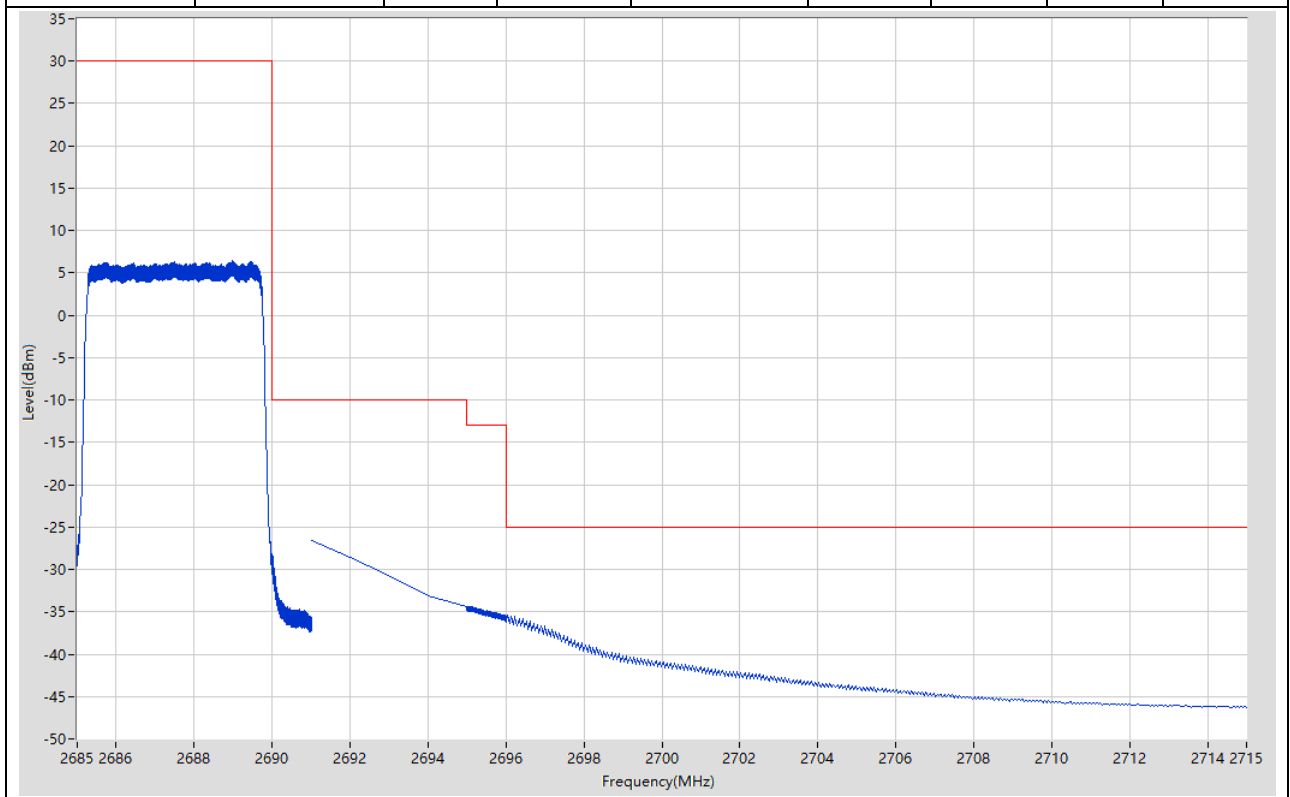
**9.7. LTE Band Edge(NTNV)(Subtest:7, Channel:41565, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2685	2690	0.1	RMS	2689.65	20.91	30	Pass	401
2690	2691	0.1	RMS	2690	-15.84	-10	Pass	11
2691	2695	1	RMS	2691	-26.81	-10	Pass	5
2695	2696	1	RMS	2695.003	-37.24	-13	Pass	401
2696	2715	1	RMS	2696.048	-41.58	-25	Pass	401



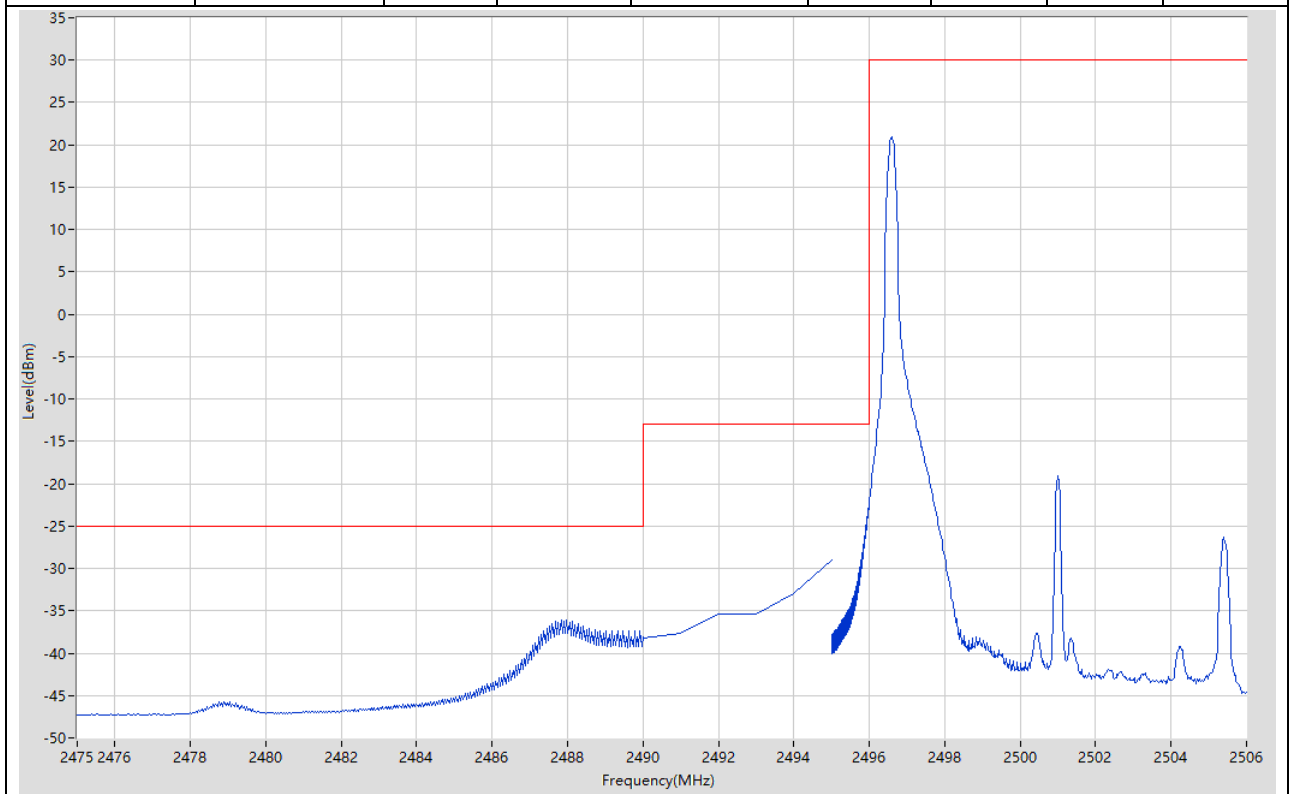
**9.8. LTE Band Edge(NTNV)(Subtest:8, Channel:41565, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2685	2690	0.1	RMS	2688.963	6.44	30	Pass	401
2690	2691	0.1	RMS	2690.003	-28.11	-10	Pass	401
2691	2695	1	RMS	2691	-26.59	-10	Pass	5
2695	2696	1	RMS	2695.015	-34.32	-13	Pass	401
2696	2715	1	RMS	2696.048	-35.33	-25	Pass	401



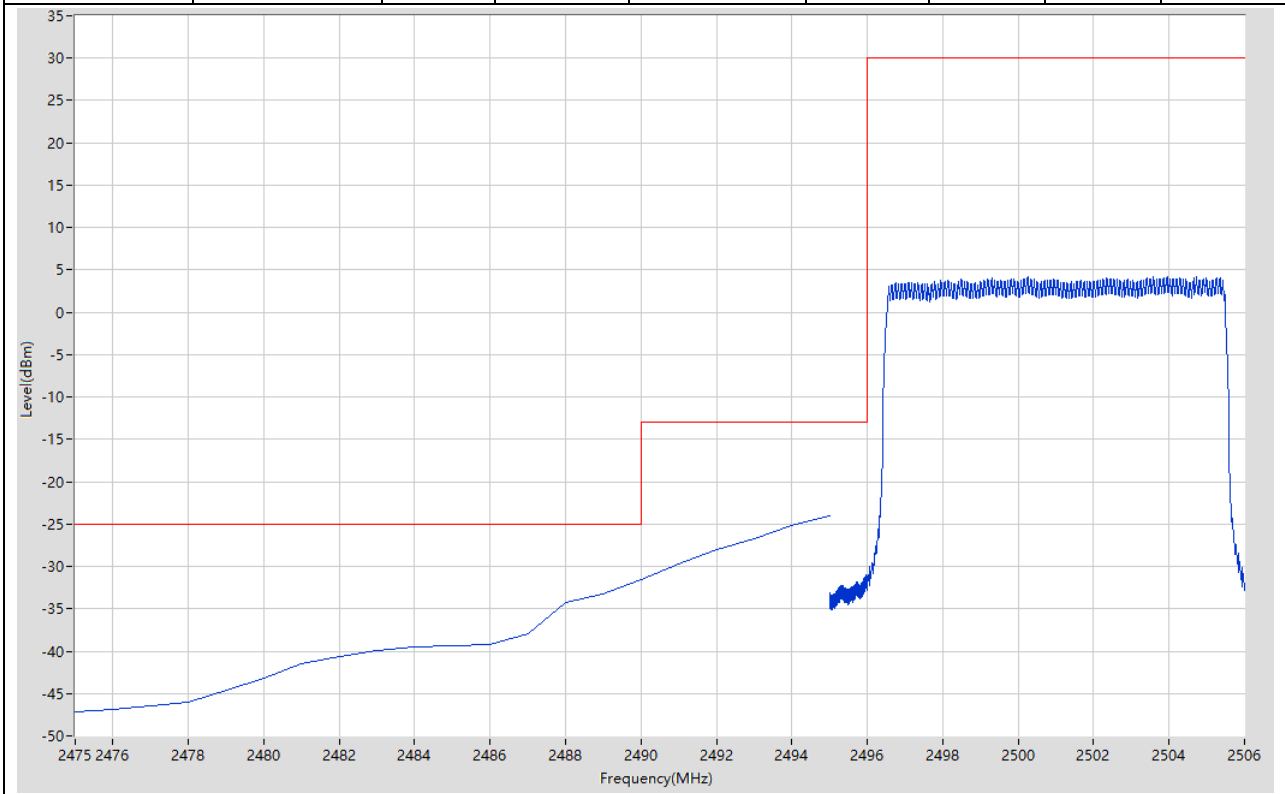
**9.9. LTE Band Edge(NTNV)(Subtest:9, Channel:39700, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2487.825	-36.04	-25	Pass	401
2490	2495	1	RMS	2495	-28.94	-13	Pass	6
2495	2496	0.1	RMS	2496	-22.07	-13	Pass	401
2496	2506	0.1	RMS	2496.6	20.96	30	Pass	401



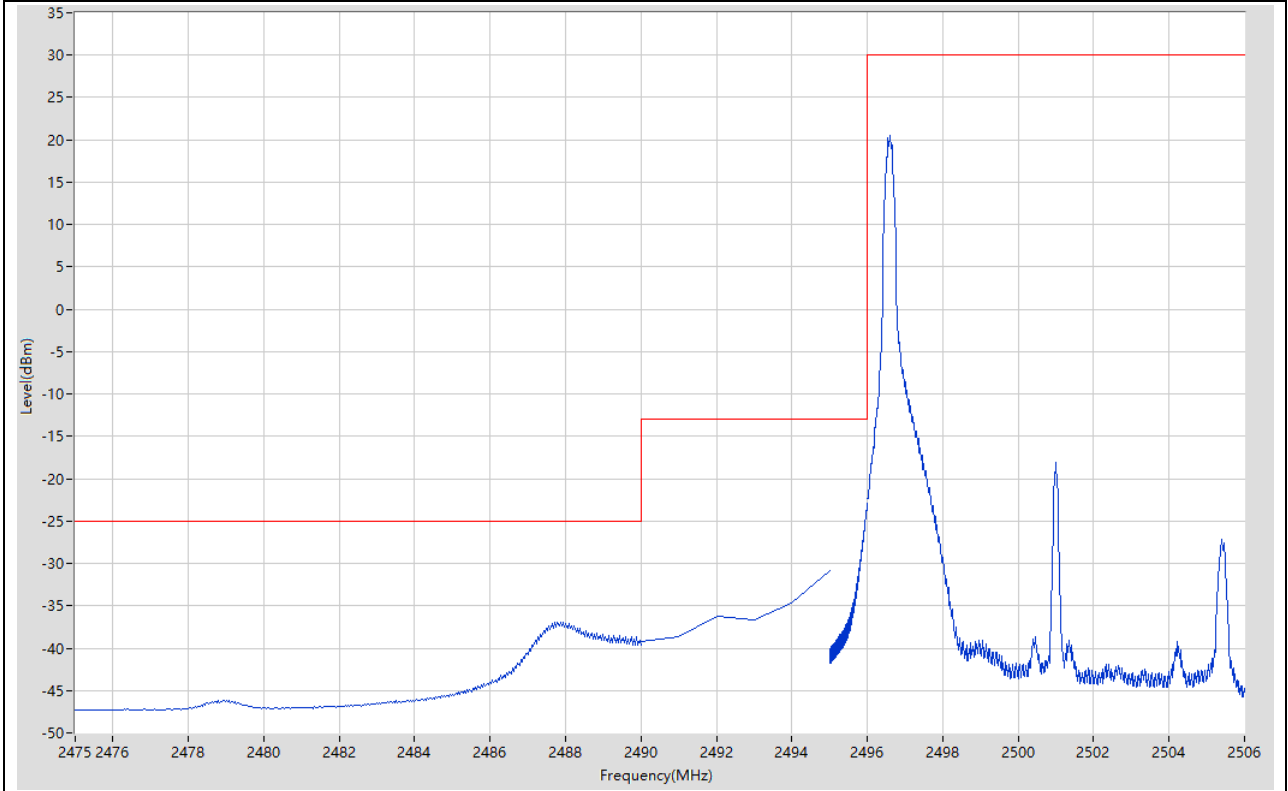
**9.10. LTE Band Edge(NTNV)(Subtest:10, Channel:39700, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2490	-31.5	-25	Pass	16
2490	2495	1	RMS	2495	-23.98	-13	Pass	6
2495	2496	0.1	RMS	2495.975	-30.94	-13	Pass	401
2496	2506	0.1	RMS	2503.975	4.27	30	Pass	401



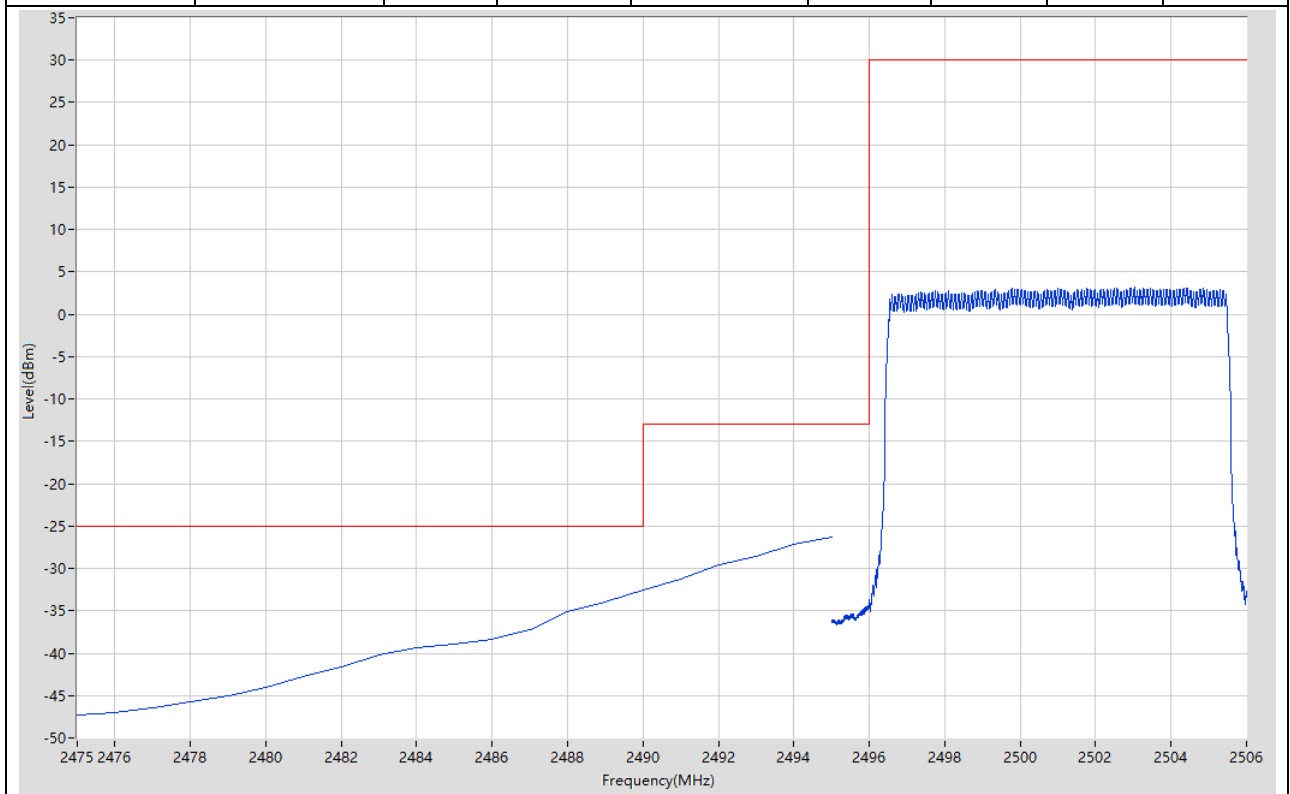
**9.11. LTE Band Edge(NTNV)(Subtest:11, Channel:39700, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2487.938	-36.89	-25	Pass	401
2490	2495	1	RMS	2495	-30.85	-13	Pass	6
2495	2496	0.1	RMS	2496	-22.95	-13	Pass	401
2496	2506	0.1	RMS	2496.6	20.5	30	Pass	401



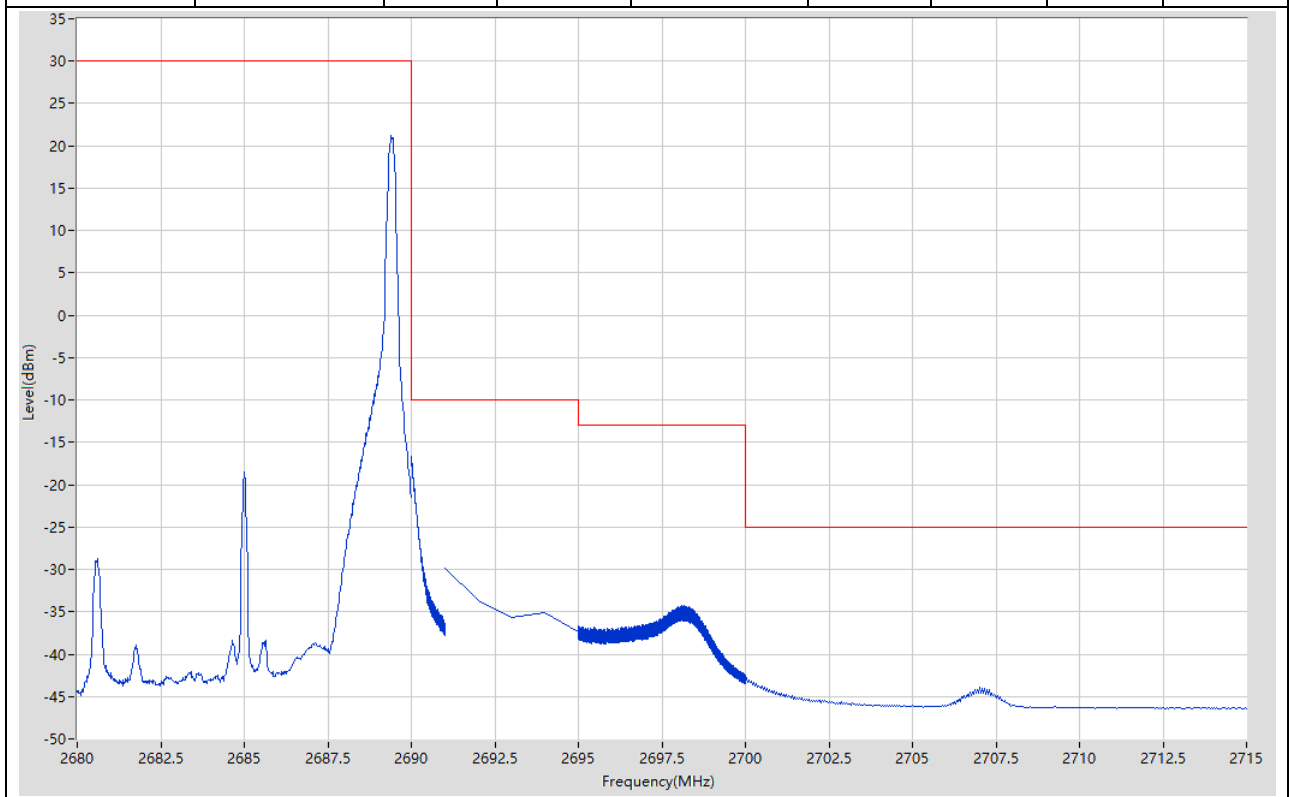
**9.12. LTE Band Edge(NTNV)(Subtest:12, Channel:39700, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2490	-32.62	-25	Pass	16
2490	2495	1	RMS	2495	-26.33	-13	Pass	6
2495	2496	0.1	RMS	2495.998	-34.25	-13	Pass	401
2496	2506	0.1	RMS	2503.05	3.22	30	Pass	401



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

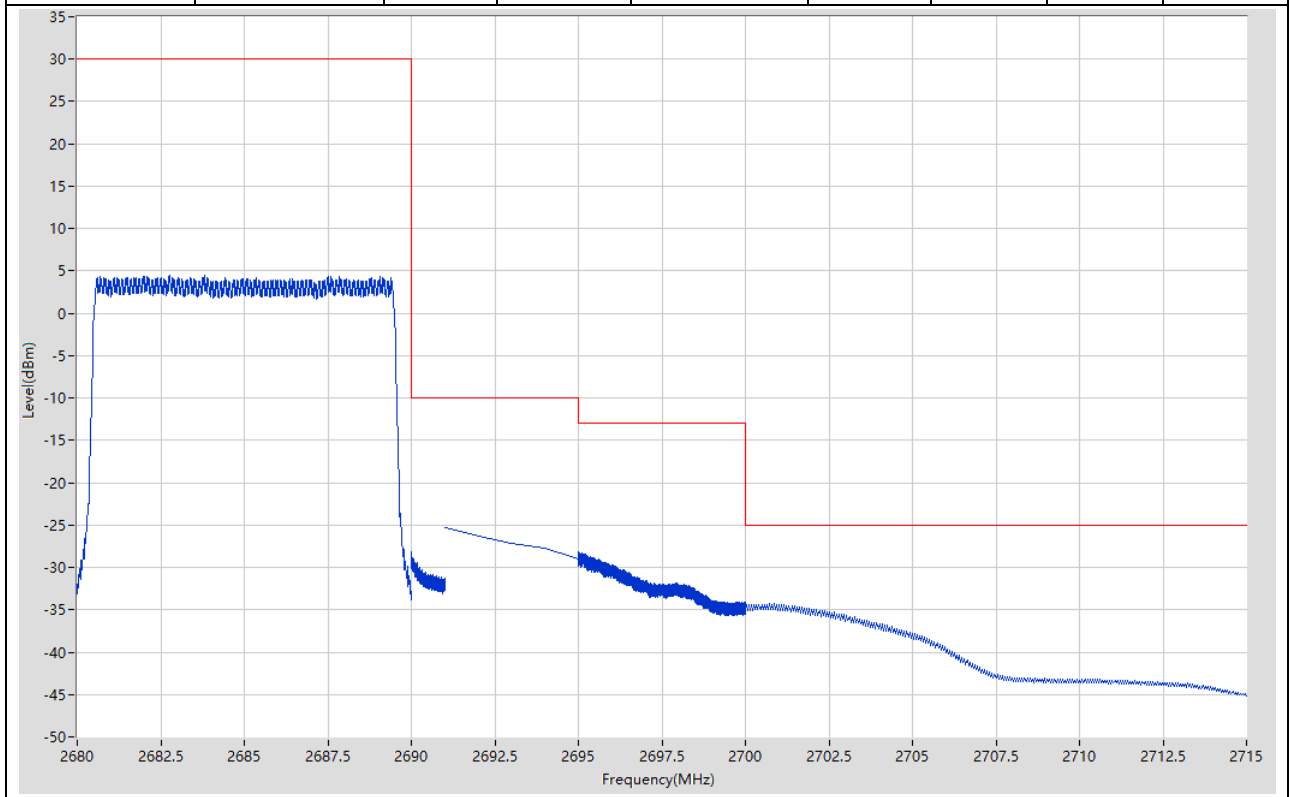
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2680	2690	0.1	RMS	2689.4	21.24	30	Pass	401
2690	2691	0.2	RMS	2690	-16.69	-10	Pass	401
2691	2695	1	RMS	2691	-29.8	-10	Pass	5
2695	2700	1	RMS	2698.1	-34.28	-13	Pass	401
2700	2715	1	RMS	2700.038	-42.82	-25	Pass	401





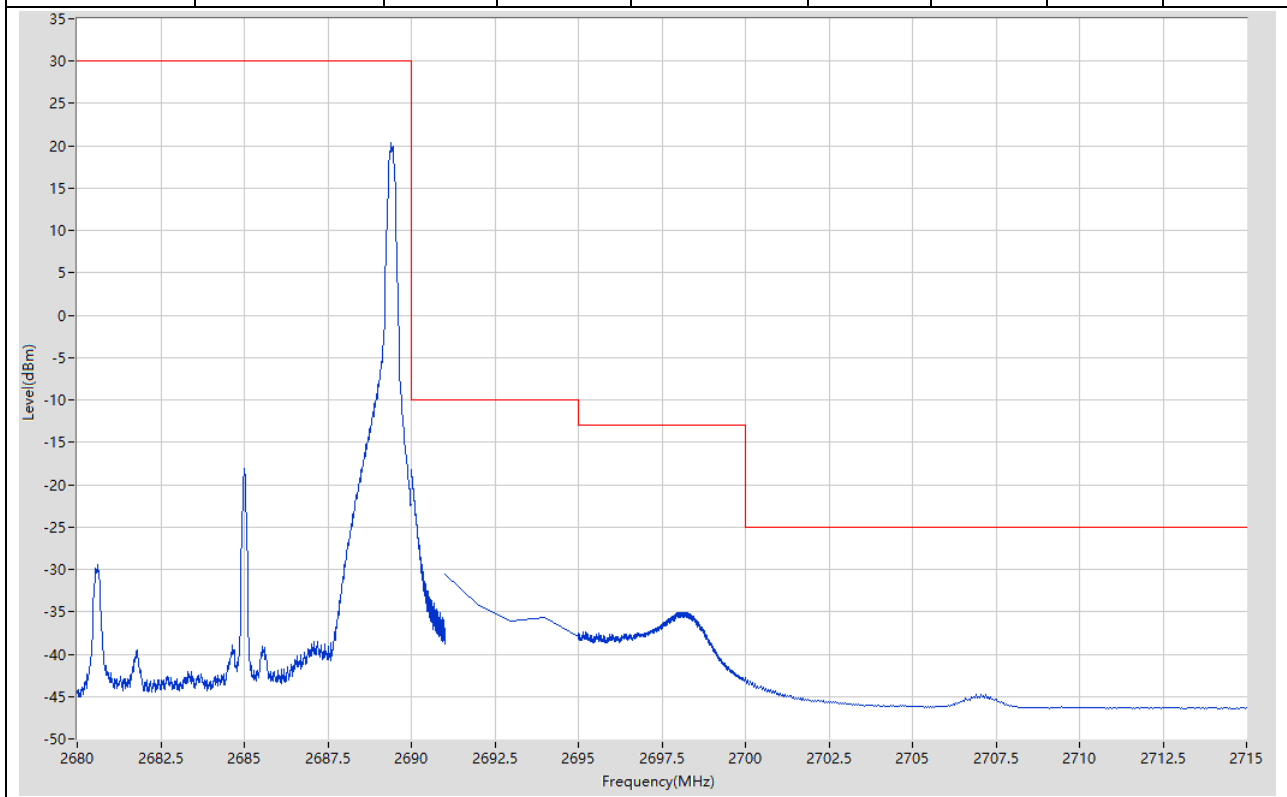
**9.14. LTE Band Edge(NTNV)(Subtest:14, Channel:41540, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:HIGH)**

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	4.44	30	Pass	401
2690	2691	0.2	RMS	2690.005	-28.15	-10	Pass	401
2691	2695	1	RMS	2691	-25.33	-10	Pass	5
2695	2700	1	RMS	2695	-28.21	-13	Pass	401
2700	2715	1	RMS	2700.713	-34.26	-25	Pass	401



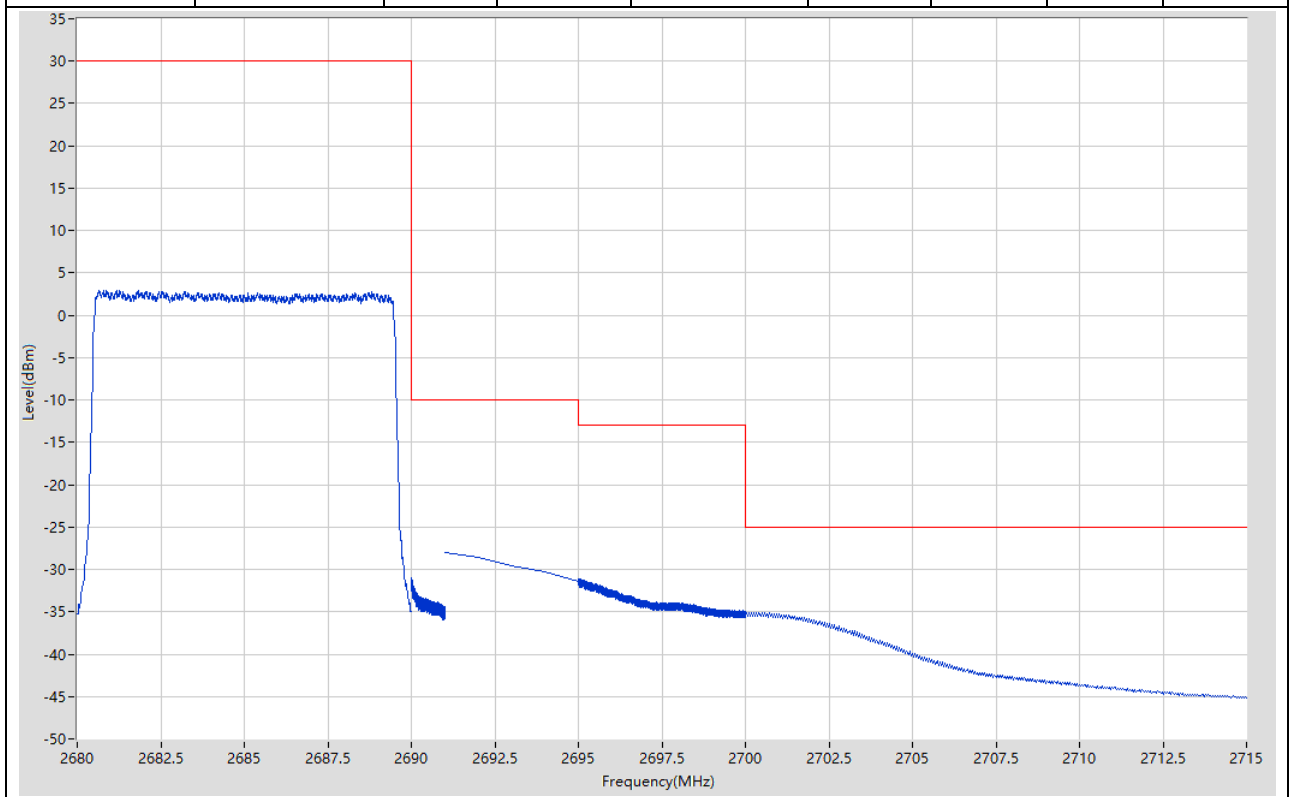
**9.15. LTE Band Edge(NTNV)(Subtest:15, Channel:41540, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2680	2690	0.1	RMS	2689.4	20.36	30	Pass	401
2690	2691	0.2	RMS	2690	-18.24	-10	Pass	401
2691	2695	1	RMS	2691	-30.51	-10	Pass	5
2695	2700	1	RMS	2698.013	-35.04	-13	Pass	401
2700	2715	1	RMS	2700	-42.76	-25	Pass	401



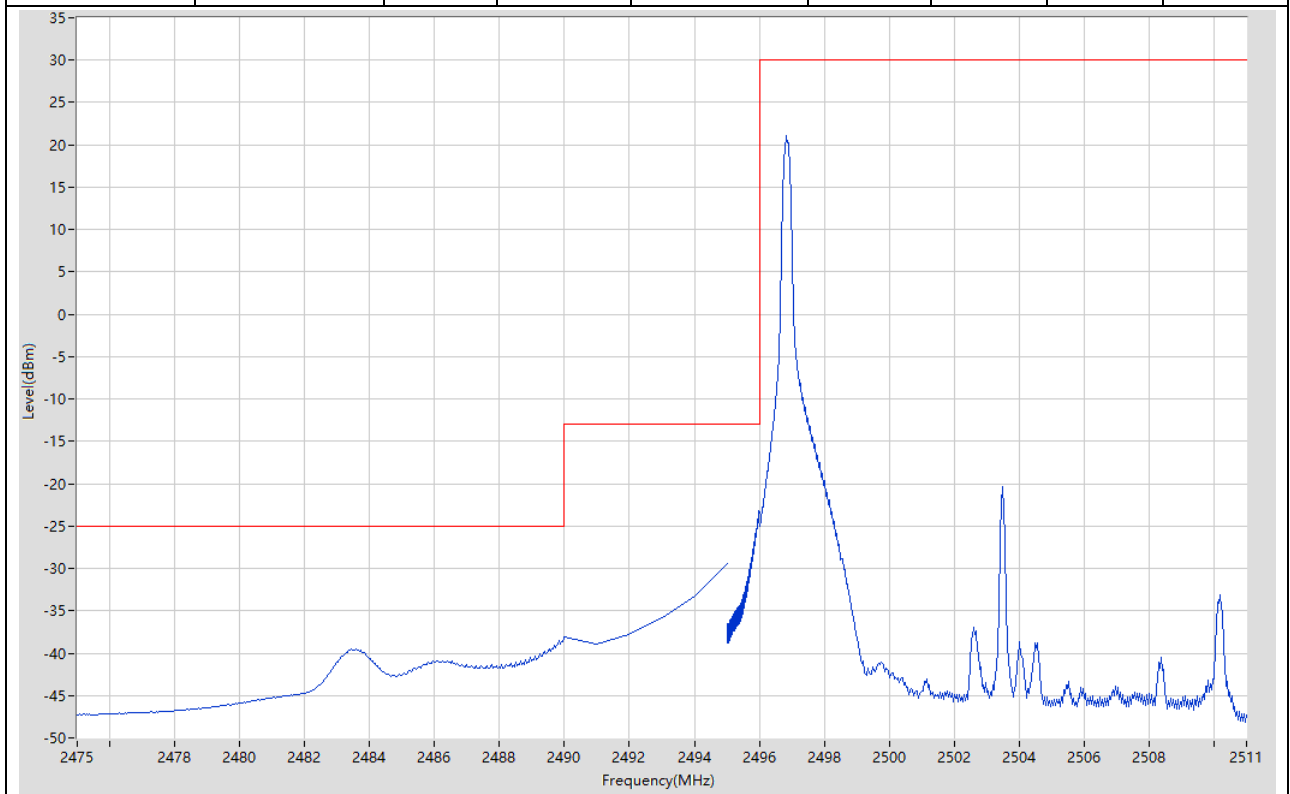
**9.16. LTE Band Edge(NTNV)(Subtest:16, Channel:41540, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2680	2690	0.1	RMS	2680.8	2.92	30	Pass	401
2690	2691	0.2	RMS	2690	-30.97	-10	Pass	401
2691	2695	1	RMS	2691	-28.01	-10	Pass	5
2695	2700	1	RMS	2695.088	-31.14	-13	Pass	401
2700	2715	1	RMS	2700.263	-35.04	-25	Pass	401



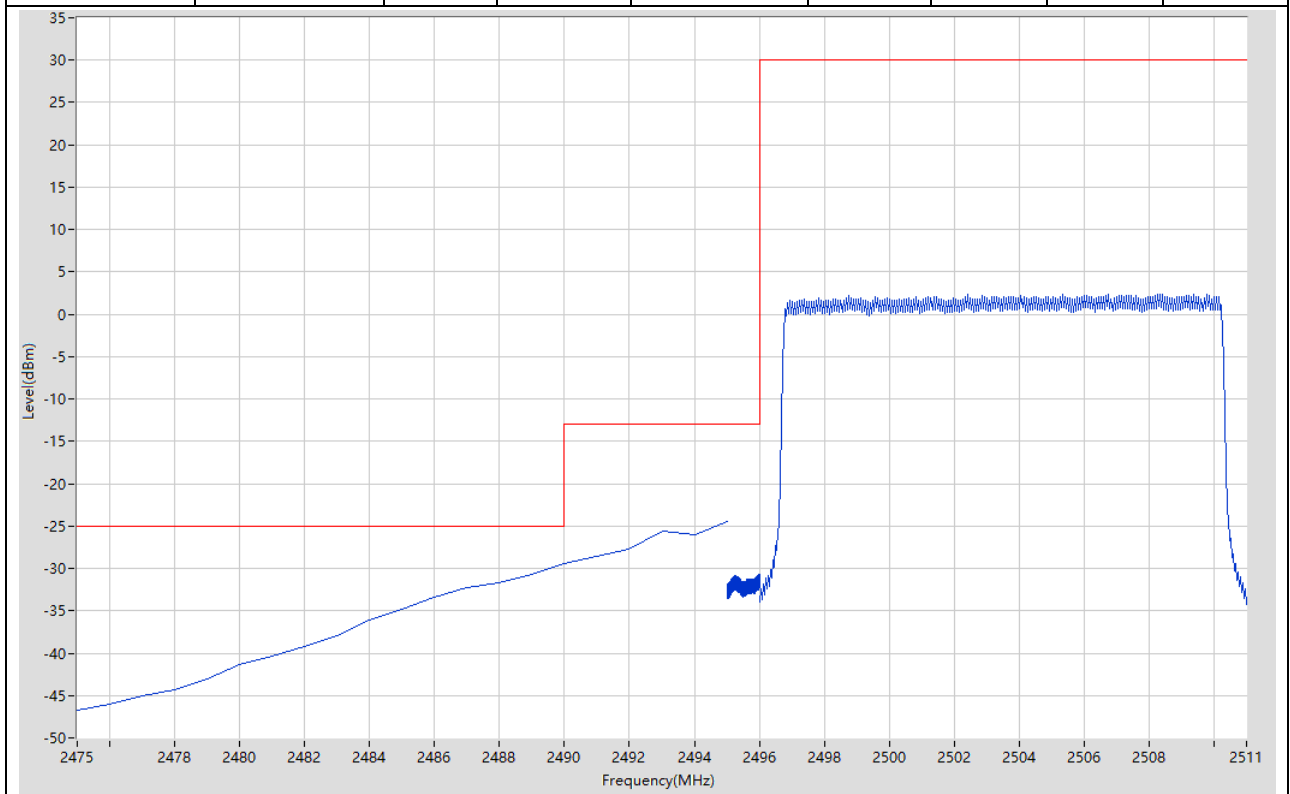
**9.17. LTE Band Edge(NTNV)(Subtest:17, Channel:39725, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2490	-38.29	-25	Pass	401
2490	2495	1	RMS	2495	-29.42	-13	Pass	6
2495	2496	0.15	RMS	2495.995	-23.22	-13	Pass	401
2496	2511	0.1	RMS	2496.825	21.12	30	Pass	401



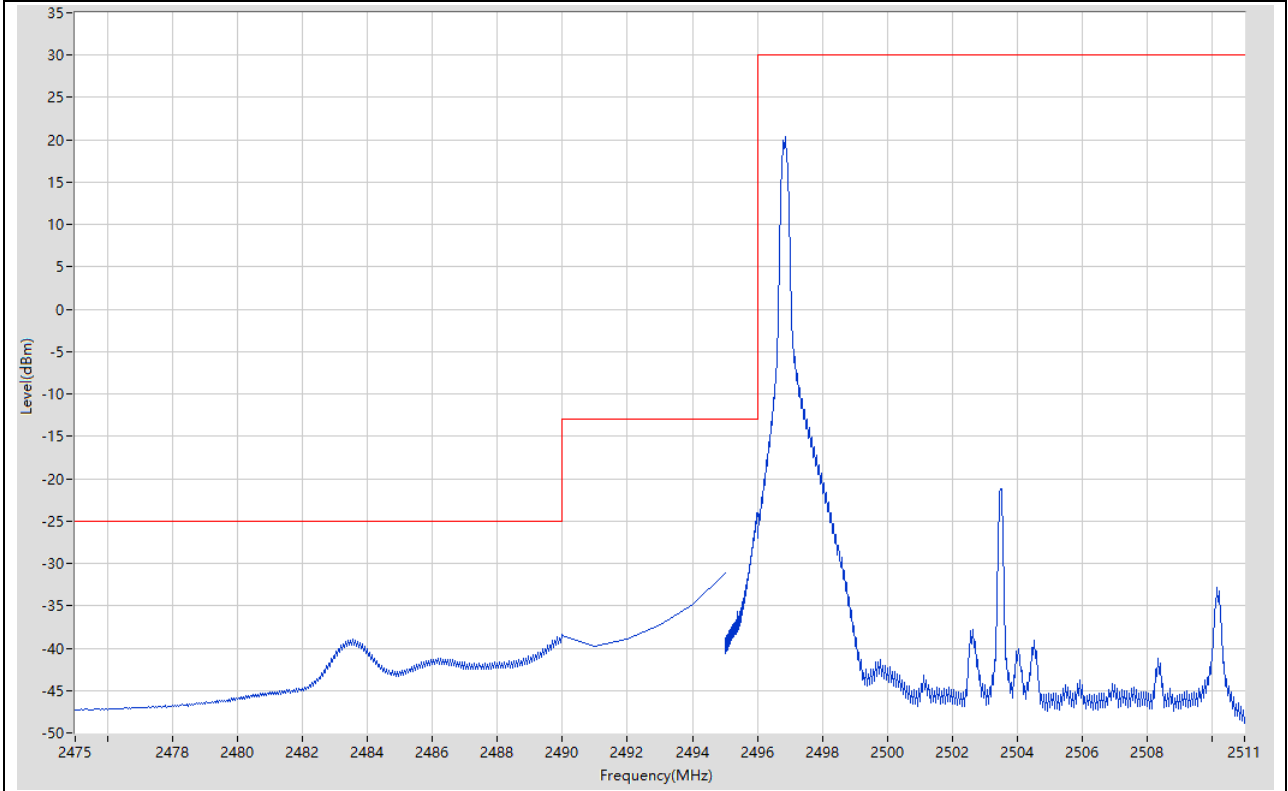
**9.18. LTE Band Edge(NTNV)(Subtest:18, Channel:39725, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2490	-29.38	-25	Pass	16
2490	2495	1	RMS	2495	-24.52	-13	Pass	6
2495	2496	0.15	RMS	2496	-30.69	-13	Pass	401
2496	2511	0.1	RMS	2508.263	2.39	30	Pass	401



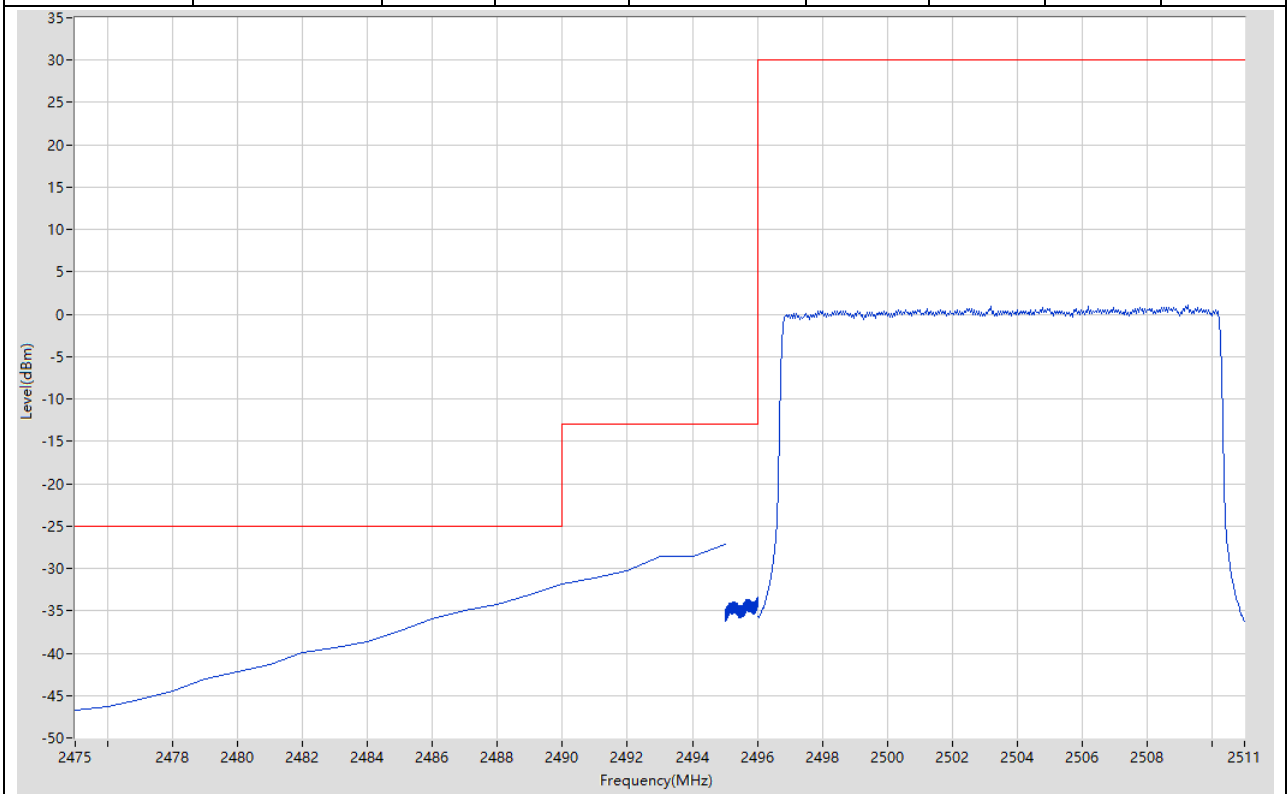
**9.19. LTE Band Edge(NTNV)(Subtest:19, Channel:39725, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2490	-38.34	-25	Pass	401
2490	2495	1	RMS	2495	-31.19	-13	Pass	6
2495	2496	0.15	RMS	2496	-23.98	-13	Pass	401
2496	2511	0.1	RMS	2496.863	20.43	30	Pass	401



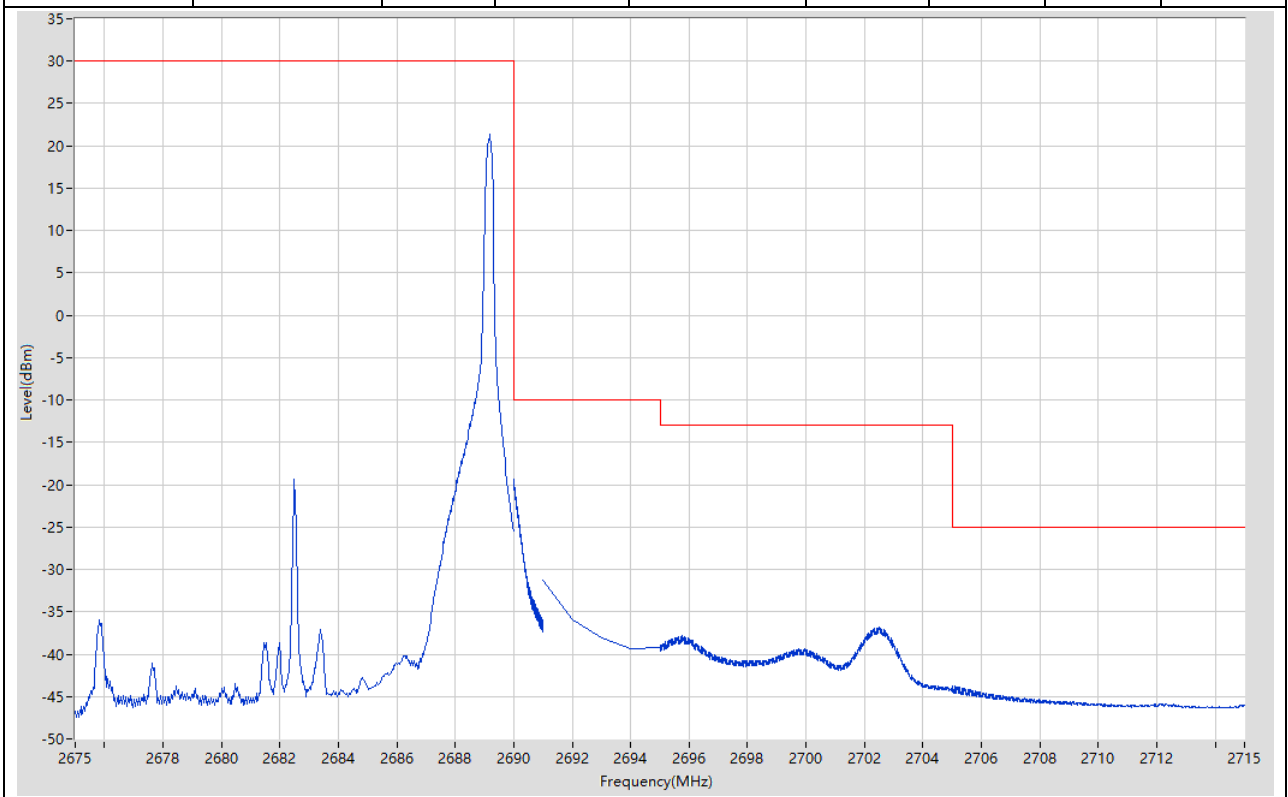
**9.20. LTE Band Edge(NTNV)(Subtest:20, Channel:39725, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2490	-31.8	-25	Pass	16
2490	2495	1	RMS	2495	-27.21	-13	Pass	6
2495	2496	0.15	RMS	2496	-33.42	-13	Pass	401
2496	2511	0.1	RMS	2509.275	1.12	30	Pass	401



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

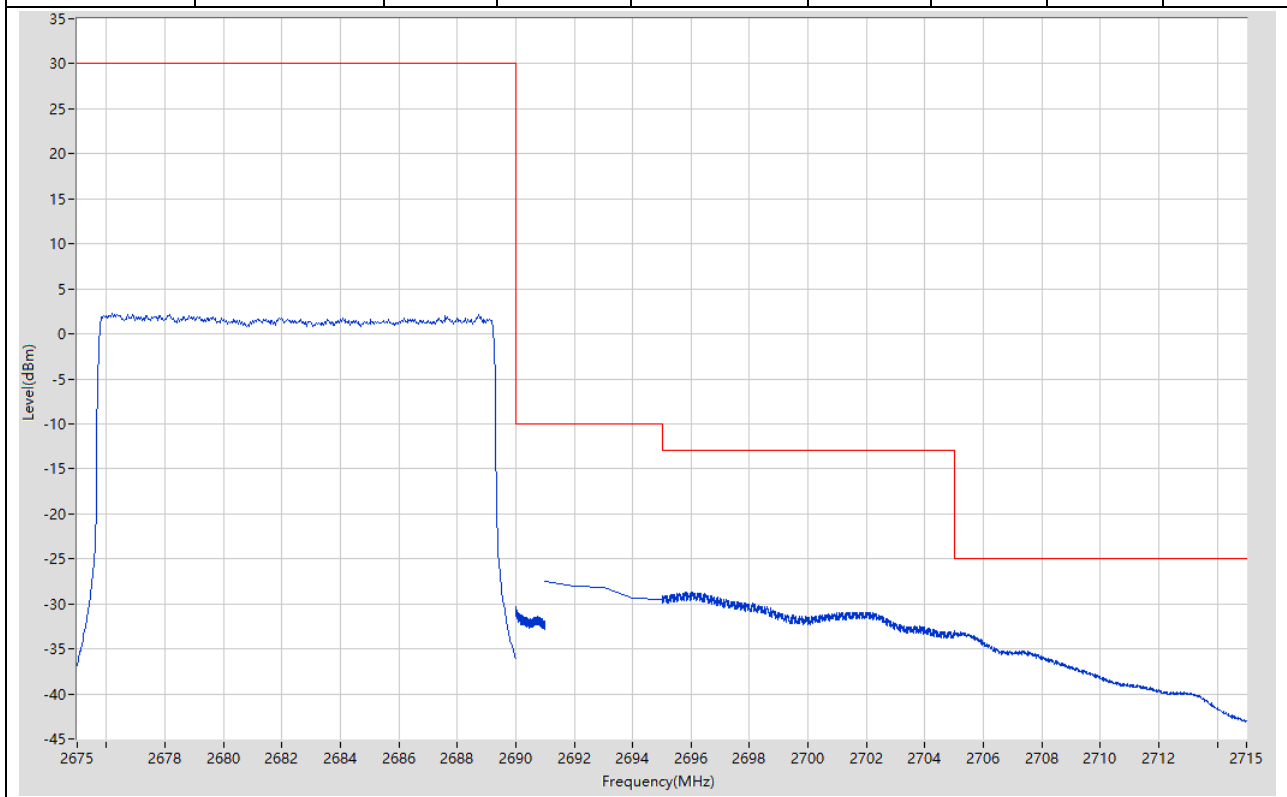
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2675	2690	0.1	RMS	2689.175	21.41	30	Pass	401
2690	2691	0.3	RMS	2690.003	-19.39	-10	Pass	401
2691	2695	1	RMS	2691	-31.3	-10	Pass	5
2695	2705	1	RMS	2702.5	-36.87	-13	Pass	401
2705	2715	1	RMS	2705.025	-43.81	-25	Pass	401





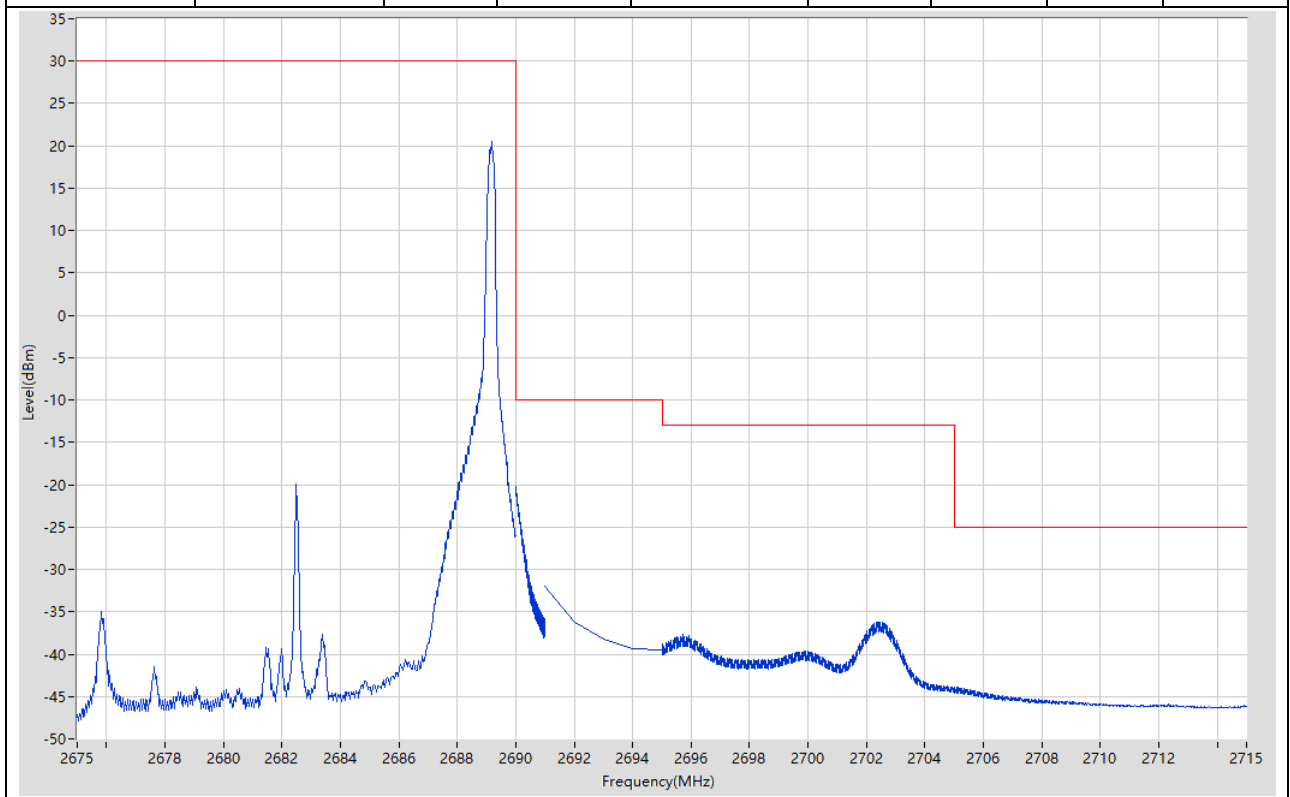
**9.22. LTE Band Edge(NTNV)(Subtest:22, Channel:41515, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2675	2690	0.1	RMS	2676.2	2.21	30	Pass	401
2690	2691	0.3	RMS	2690.005	-30.35	-10	Pass	401
2691	2695	1	RMS	2691	-27.47	-10	Pass	5
2695	2705	1	RMS	2695.8	-28.7	-13	Pass	401
2705	2715	1	RMS	2705.2	-33.16	-25	Pass	401



**9.23. 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	2689.175	20.51	30	Pass	401
2690	2691	0.3	RMS	2690.005	-20.24	-10	Pass	401
2691	2695	1	RMS	2691	-31.91	-10	Pass	5
2695	2705	1	RMS	2702.525	-36.19	-13	Pass	401
2705	2715	1	RMS	2705.025	-43.86	-25	Pass	401



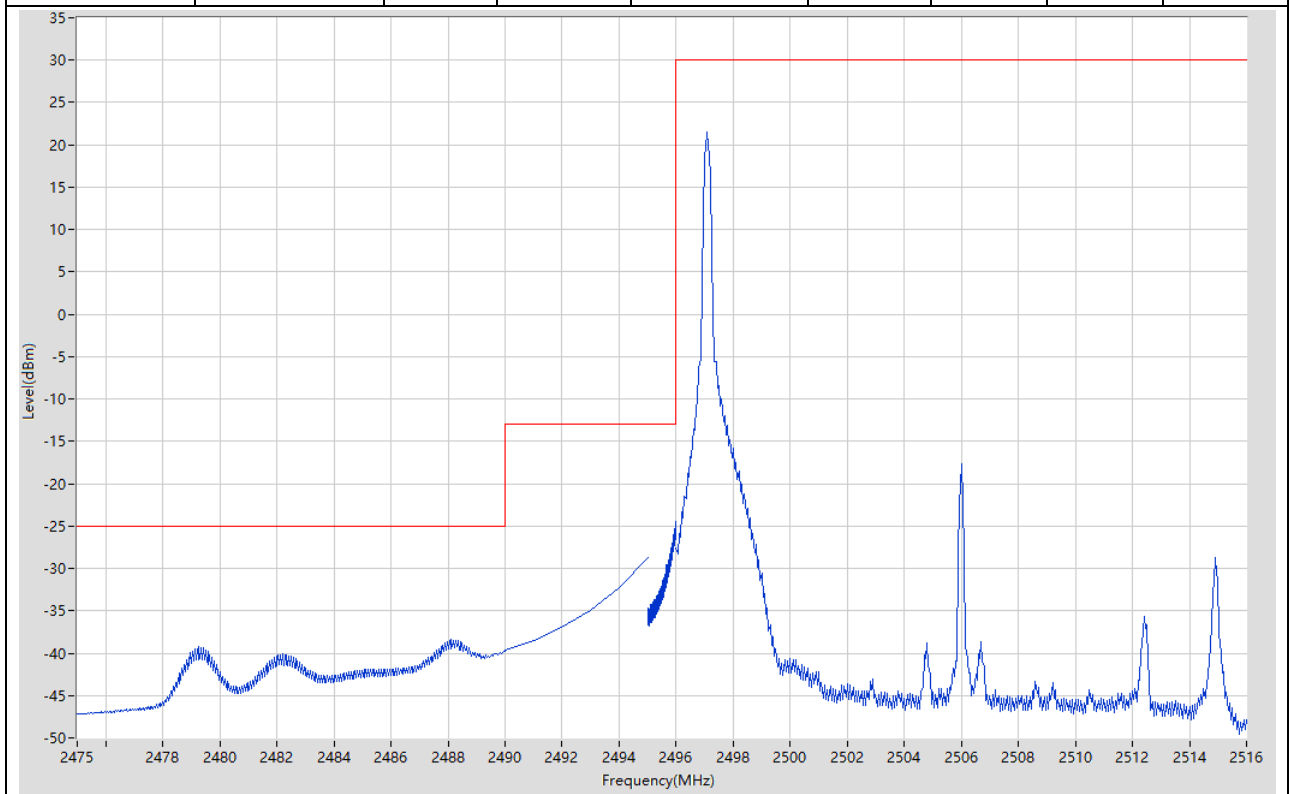
**9.24. LTE Band Edge(NTNV)(Subtest:24, Channel:41515, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2675	2690	0.1	RMS	2675.938	1.6	30	Pass	401
2690	2691	0.3	RMS	2690.005	-32.53	-10	Pass	401
2691	2695	1	RMS	2691	-30.93	-10	Pass	5
2695	2705	1	RMS	2695.3	-32.3	-13	Pass	401
2705	2715	1	RMS	2705.35	-35.41	-25	Pass	401



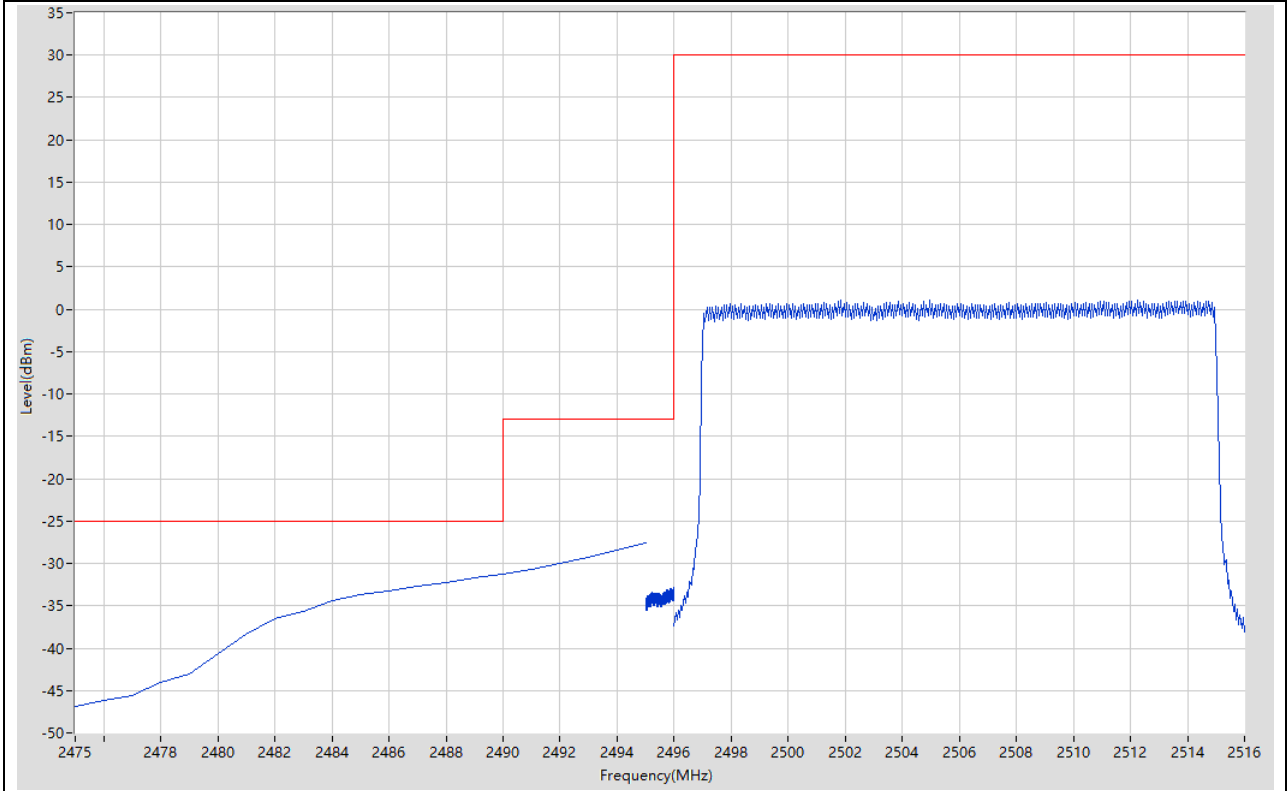
**9.25. LTE Band Edge(NTNV)(Subtest:25, Channel:39750, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2488.125	-38.3	-25	Pass	401
2490	2495	1	RMS	2495	-28.72	-13	Pass	6
2495	2496	0.2	RMS	2496	-24.52	-13	Pass	401
2496	2516	0.1	RMS	2497.1	21.46	30	Pass	401



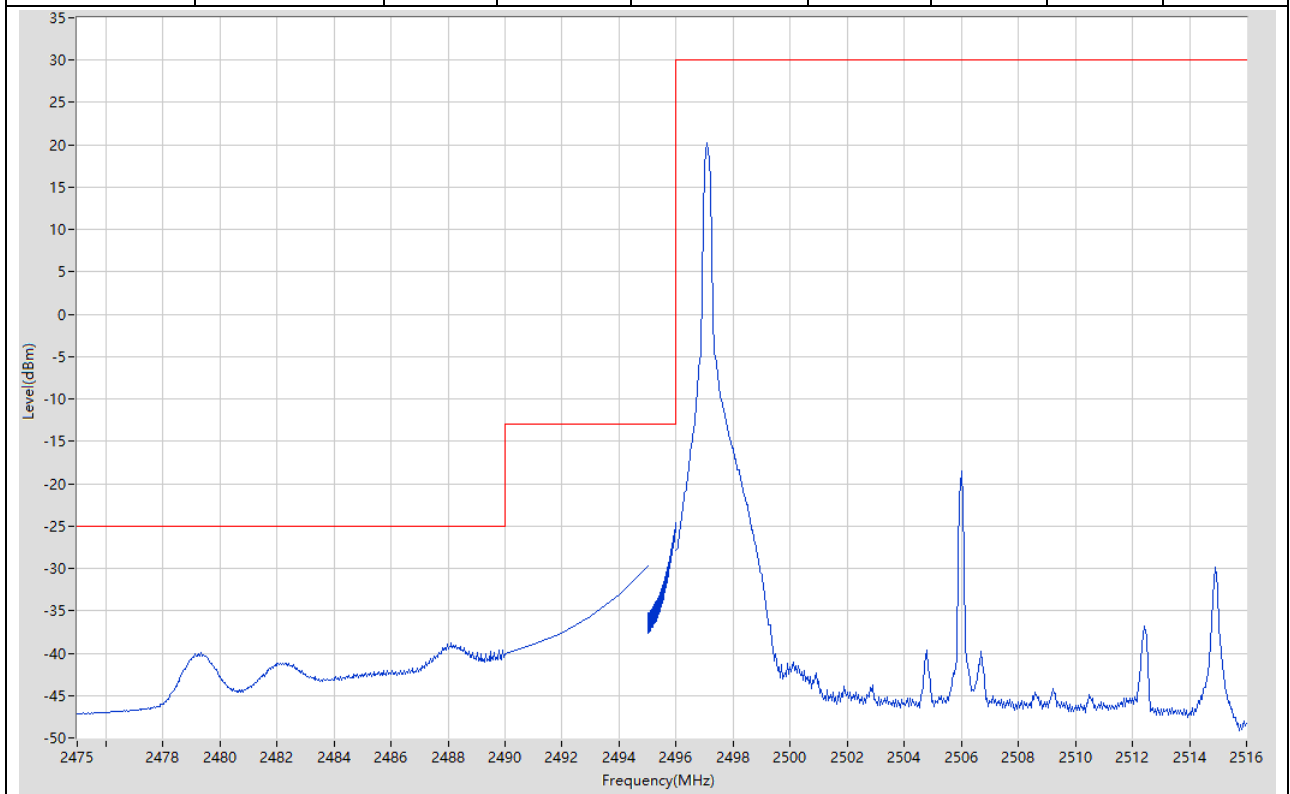
**9.26. LTE Band Edge(NTNV)(Subtest:26, Channel:39750, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2490	-31.21	-25	Pass	16
2490	2495	1	RMS	2495	-27.62	-13	Pass	6
2495	2496	0.2	RMS	2495.995	-32.78	-13	Pass	401
2496	2516	0.1	RMS	2512.25	1.12	30	Pass	401



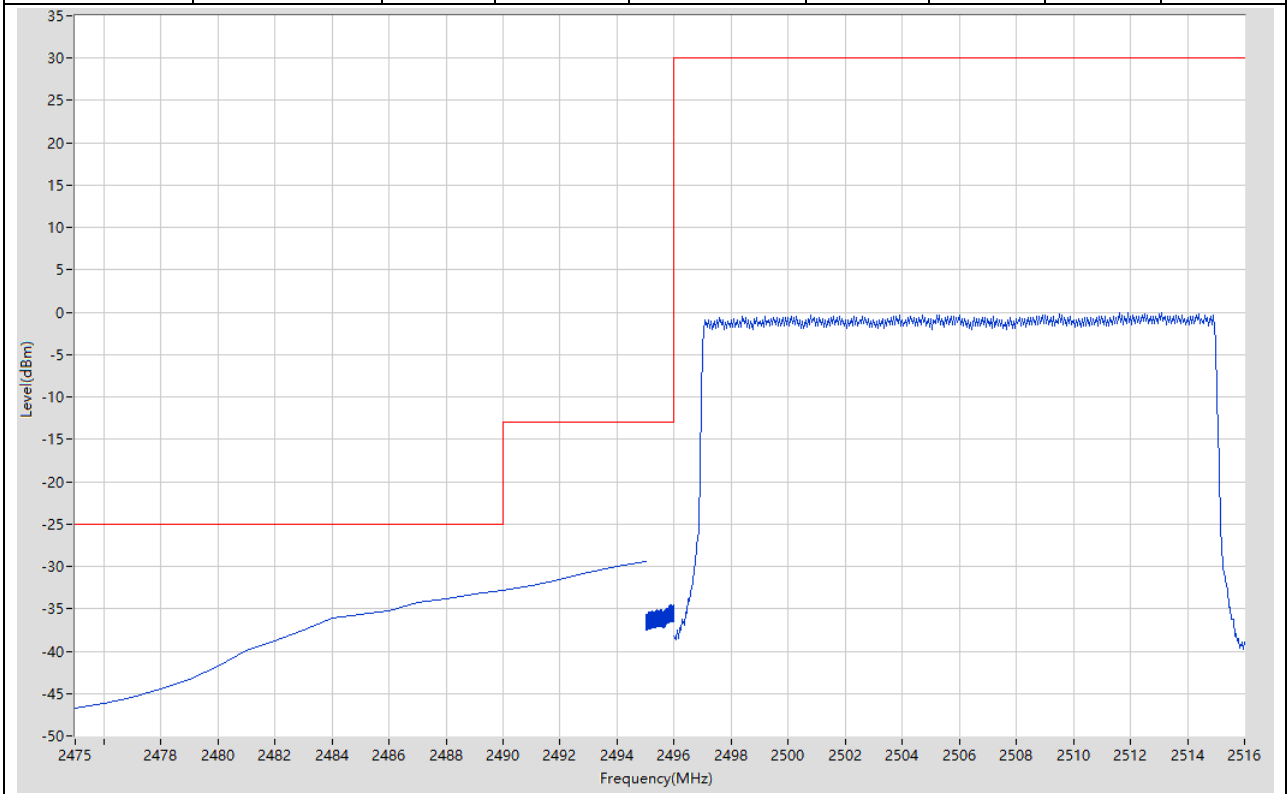
**9.27. LTE Band Edge(NTNV)(Subtest:27, Channel:39750, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2488.125	-38.78	-25	Pass	401
2490	2495	1	RMS	2495	-29.64	-13	Pass	6
2495	2496	0.2	RMS	2495.995	-24.6	-13	Pass	401
2496	2516	0.1	RMS	2497.1	20.19	30	Pass	401



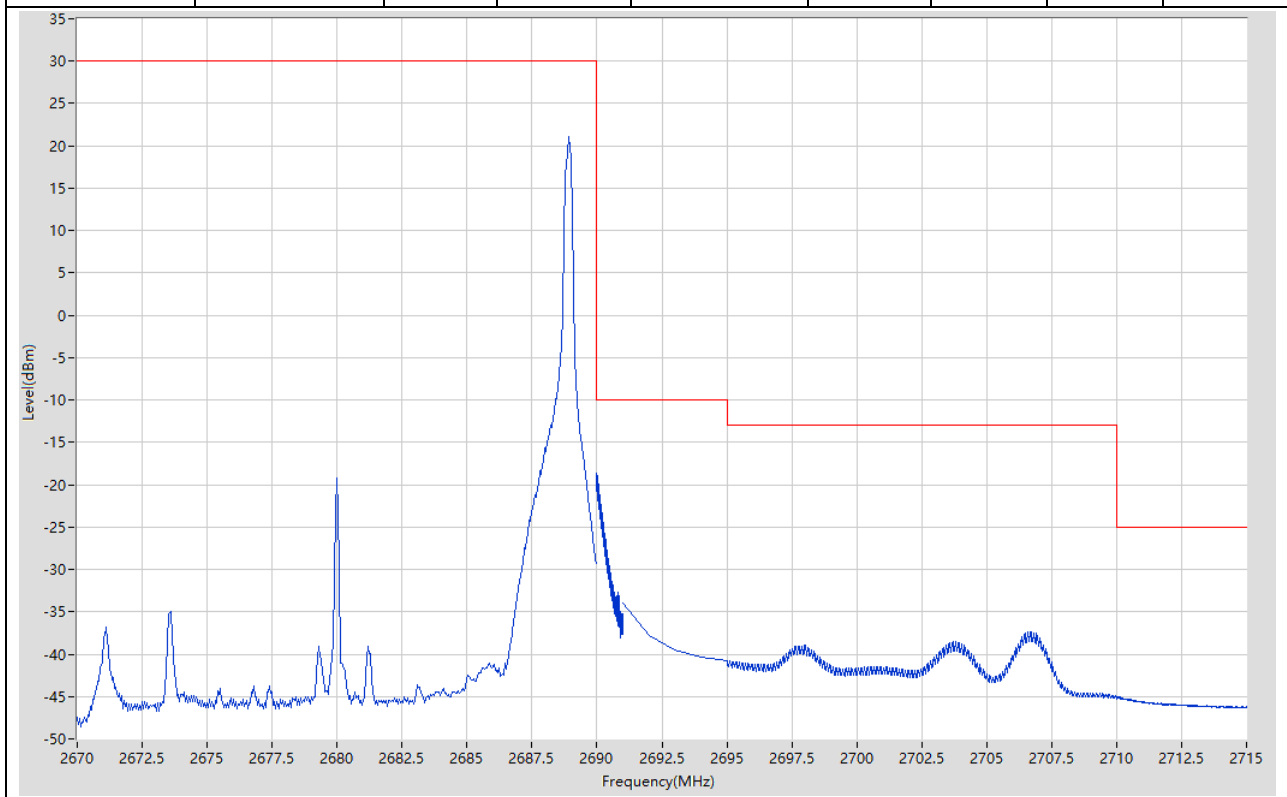
**9.28. LTE Band Edge(NTNV)(Subtest:28, Channel:39750, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2490	-32.81	-25	Pass	16
2490	2495	1	RMS	2495	-29.44	-13	Pass	6
2495	2496	0.2	RMS	2495.875	-34.46	-13	Pass	401
2496	2516	0.1	RMS	2511.9	-0.08	30	Pass	401



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

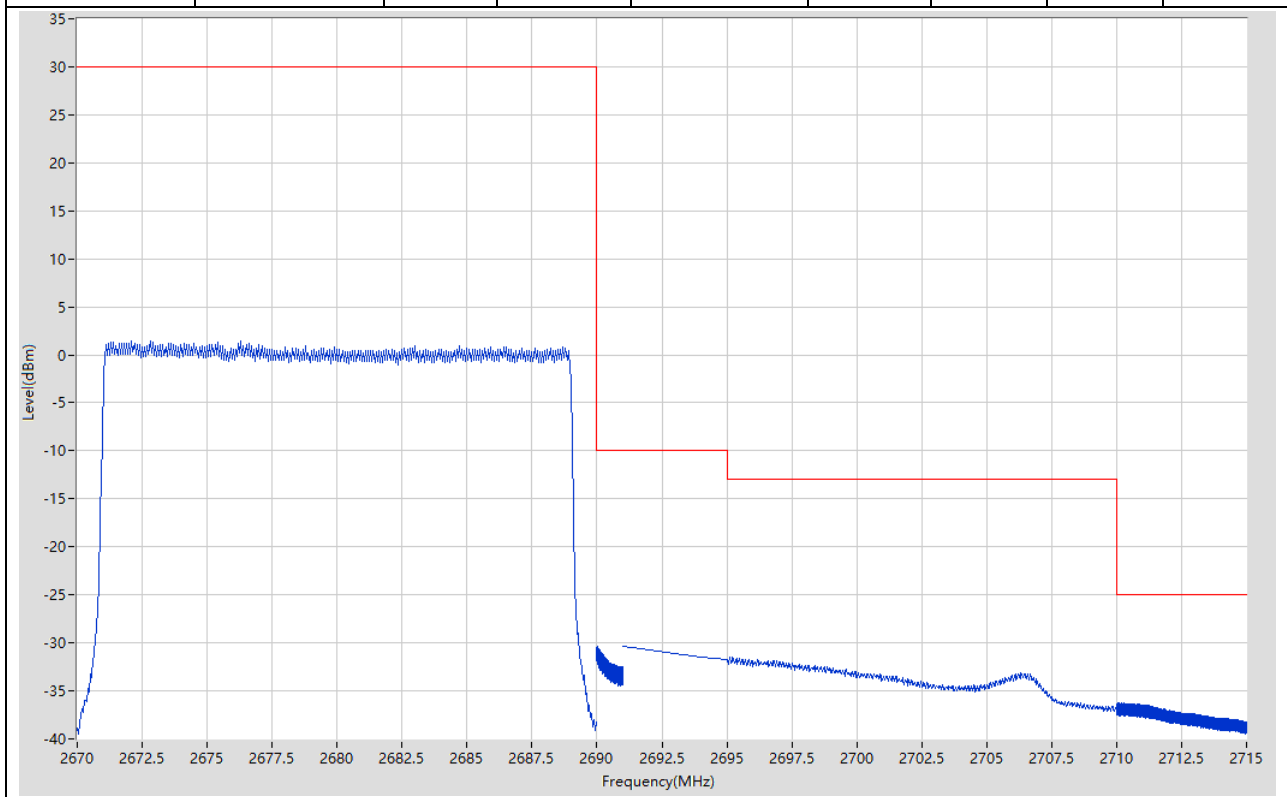
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2670	2690	0.1	RMS	2688.9	21.06	30	Pass	401
2690	2691	0.51	RMS	2690	-18.69	-10	Pass	401
2691	2695	1	RMS	2691	-33.93	-10	Pass	5
2695	2710	1	RMS	2706.738	-37.31	-13	Pass	401
2710	2715	1	RMS	2710.1	-45.06	-25	Pass	401





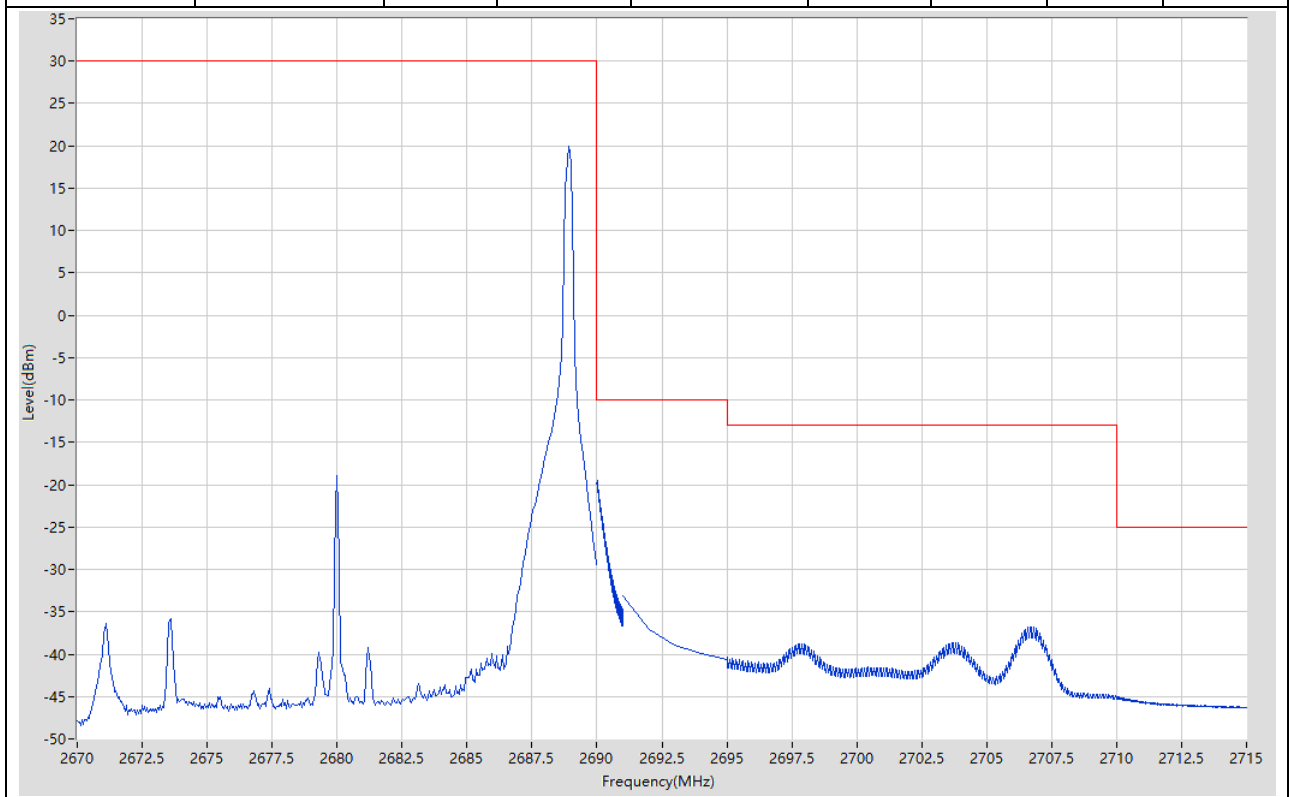
**9.30. LTE Band Edge(NTNV)(Subtest:30, Channel:41490, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2670	2690	0.1	RMS	2672.1	1.46	30	Pass	401
2690	2691	0.51	RMS	2690.005	-30.4	-10	Pass	401
2691	2695	1	RMS	2691	-30.36	-10	Pass	5
2695	2710	1	RMS	2695.188	-31.49	-13	Pass	401
2710	2715	1	RMS	2710.038	-36.26	-25	Pass	401



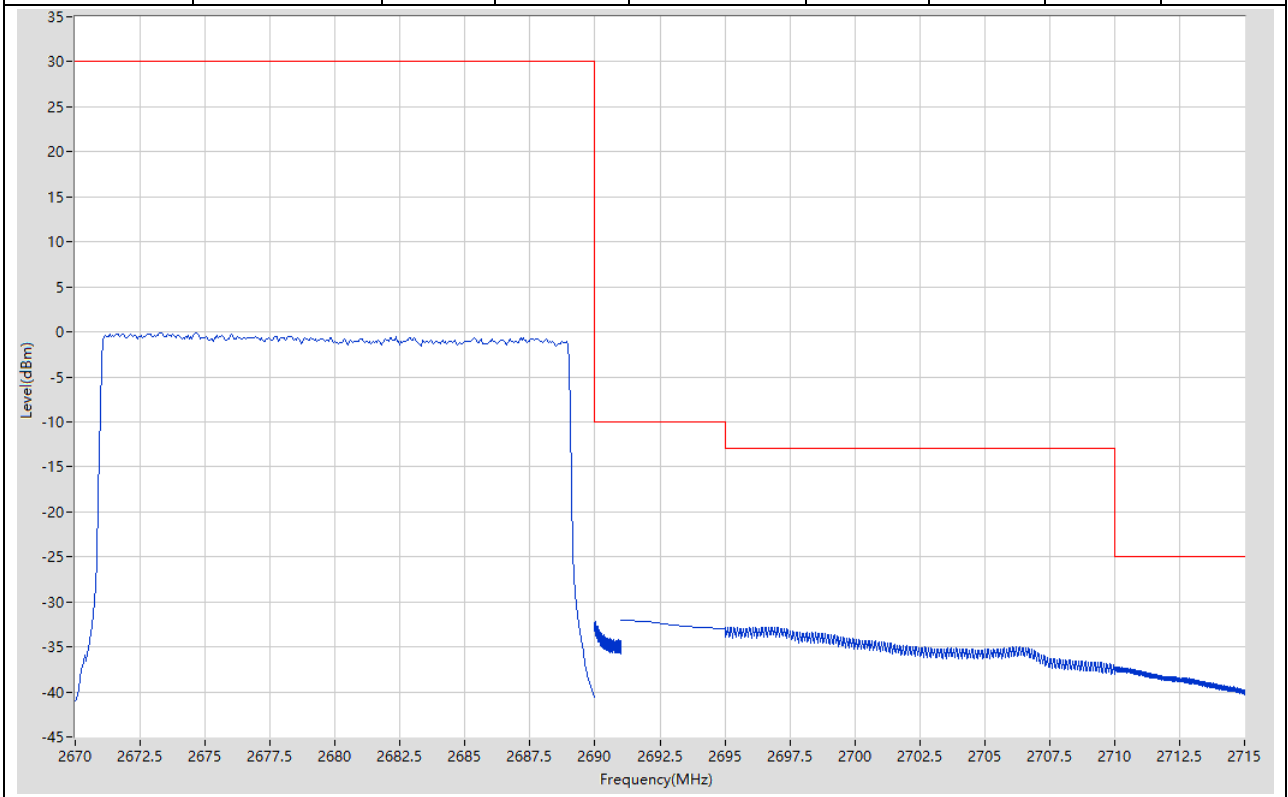
**9.31. LTE Band Edge(NTNV)(Subtest:31, Channel:41490, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

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	19.96	30	Pass	401
2690	2691	0.51	RMS	2690.005	-19.46	-10	Pass	401
2691	2695	1	RMS	2691	-33.11	-10	Pass	5
2695	2710	1	RMS	2706.663	-36.73	-13	Pass	401
2710	2715	1	RMS	2710	-45.07	-25	Pass	401



**9.32. 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	2673.25	-0.12	30	Pass	401
2690	2691	0.51	RMS	2690.02	-32.19	-10	Pass	401
2691	2695	1	RMS	2691	-32.08	-10	Pass	5
2695	2710	1	RMS	2696.613	-32.79	-13	Pass	401
2710	2715	1	RMS	2710	-37.25	-25	Pass	401



END