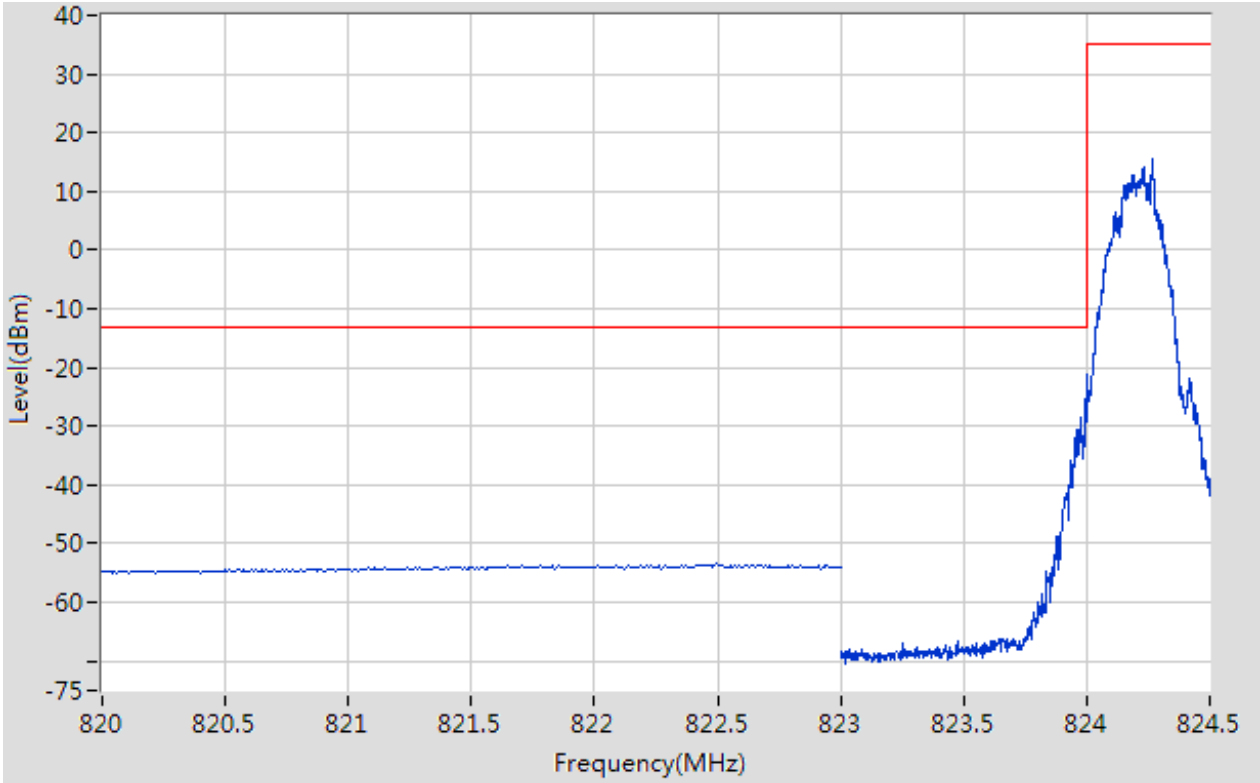
Annex A.6 Band Edge

GSM

1. GSM_GSM850

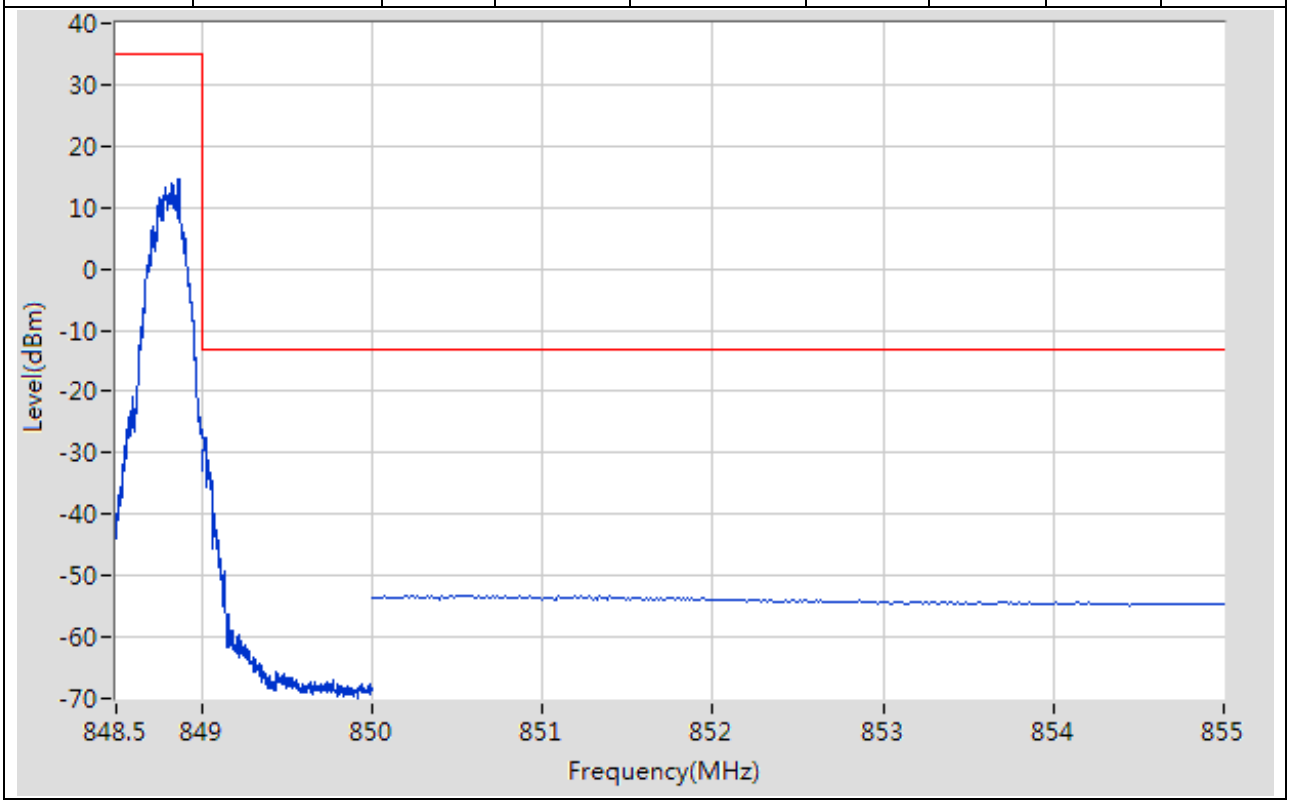
1.1. GSM Band Edge(NTNV)(Channel:128)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
820	823	0.1	RMS	822.498	-53.49	-13	Pass	401
823	824	0.003	RMS	823.998	-24.09	-13	Pass	401
824	824.5	0.01	RMS	824.269	15.52	35	Pass	401



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

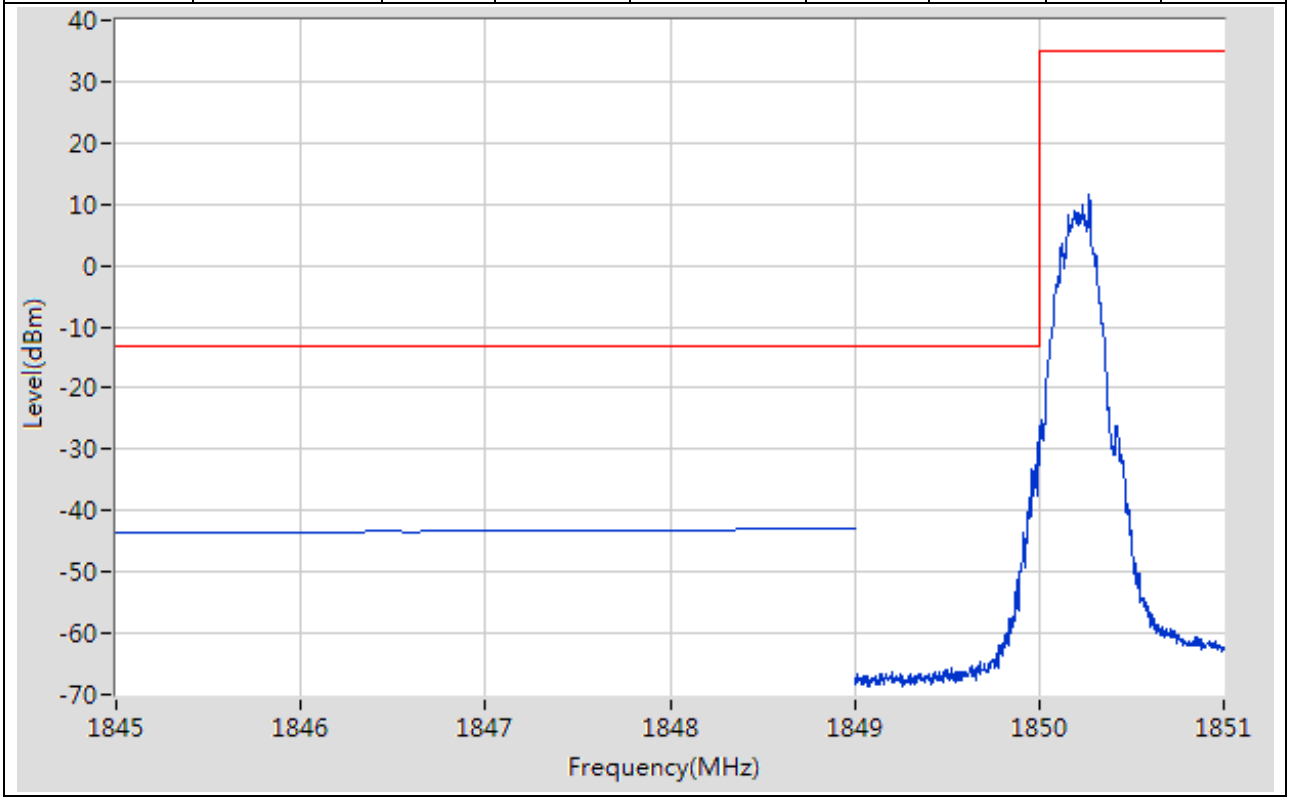
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
848.5	849	0.01	RMS	848.866	14.73	35	Pass	401
849	850	0.003	RMS	849.02	-27.47	-13	Pass	401
850	855	0.1	RMS	850.5	-53.15	-13	Pass	401



2. GSM_PCS

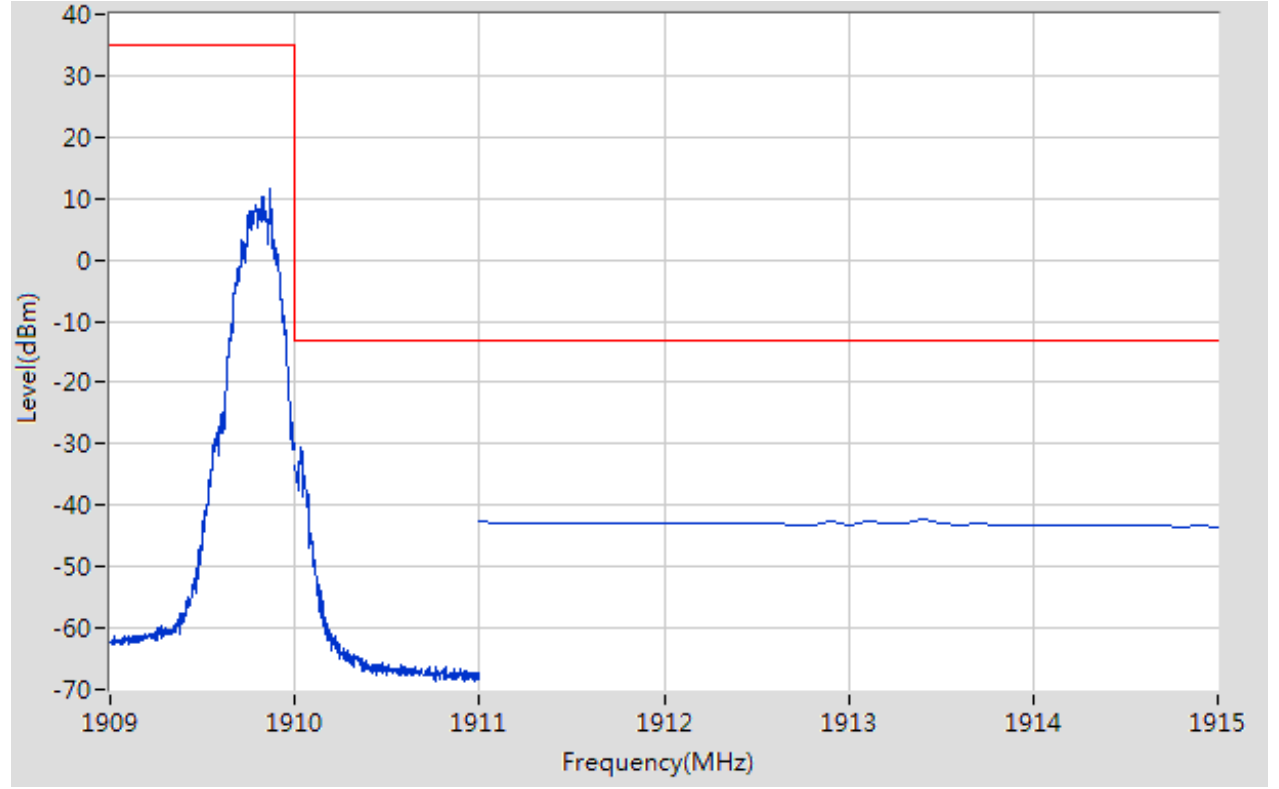
2.1. GSM Band Edge(NTNV)(Channel:512)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1845	1849	1	RMS	1849	-42.92	-13	Pass	41
1849	1850	0.003	RMS	1849.998	-28.68	-13	Pass	401
1850	1851	0.01	RMS	1850.273	11.56	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	1909.868	11.61	35	Pass	401
1910	1911	0.003	RMS	1910.035	-30.51	-13	Pass	401
1911	1915	1	RMS	1913.4	-42.33	-13	Pass	41

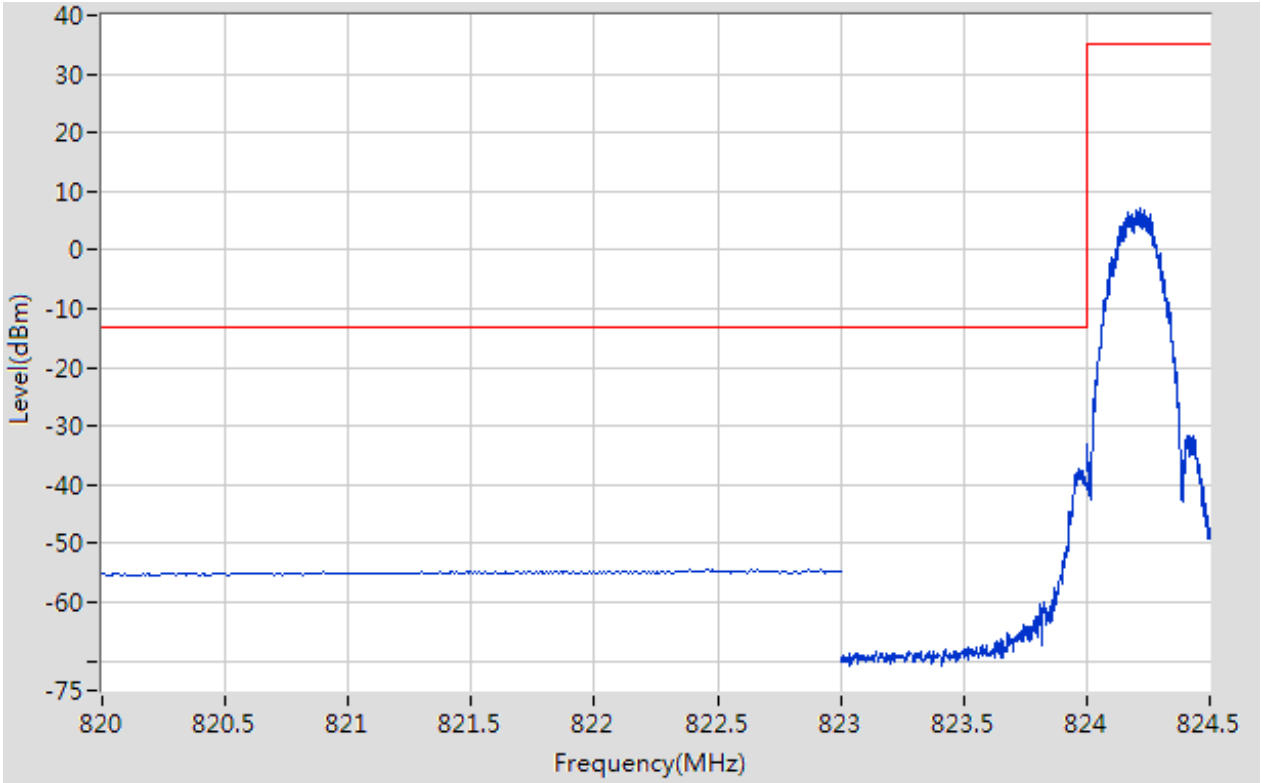


EGPRS

3. EGPRS_GSM850

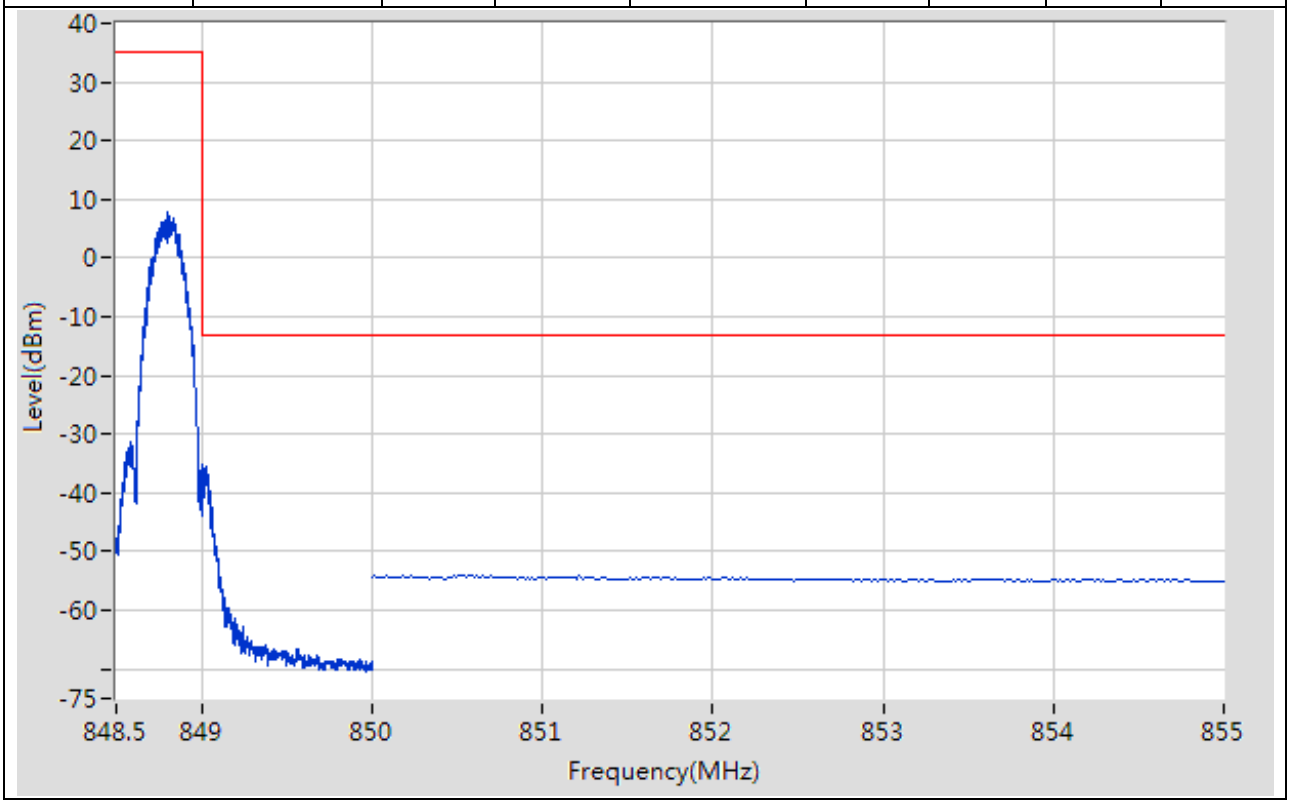
3.1. EGPRS Band Edge(NTNV)(Channel:128)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
820	823	0.1	RMS	822.483	-54.41	-13	Pass	401
823	824	0.003	RMS	823.968	-37.32	-13	Pass	401
824	824.5	0.01	RMS	824.219	7.01	35	Pass	401



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

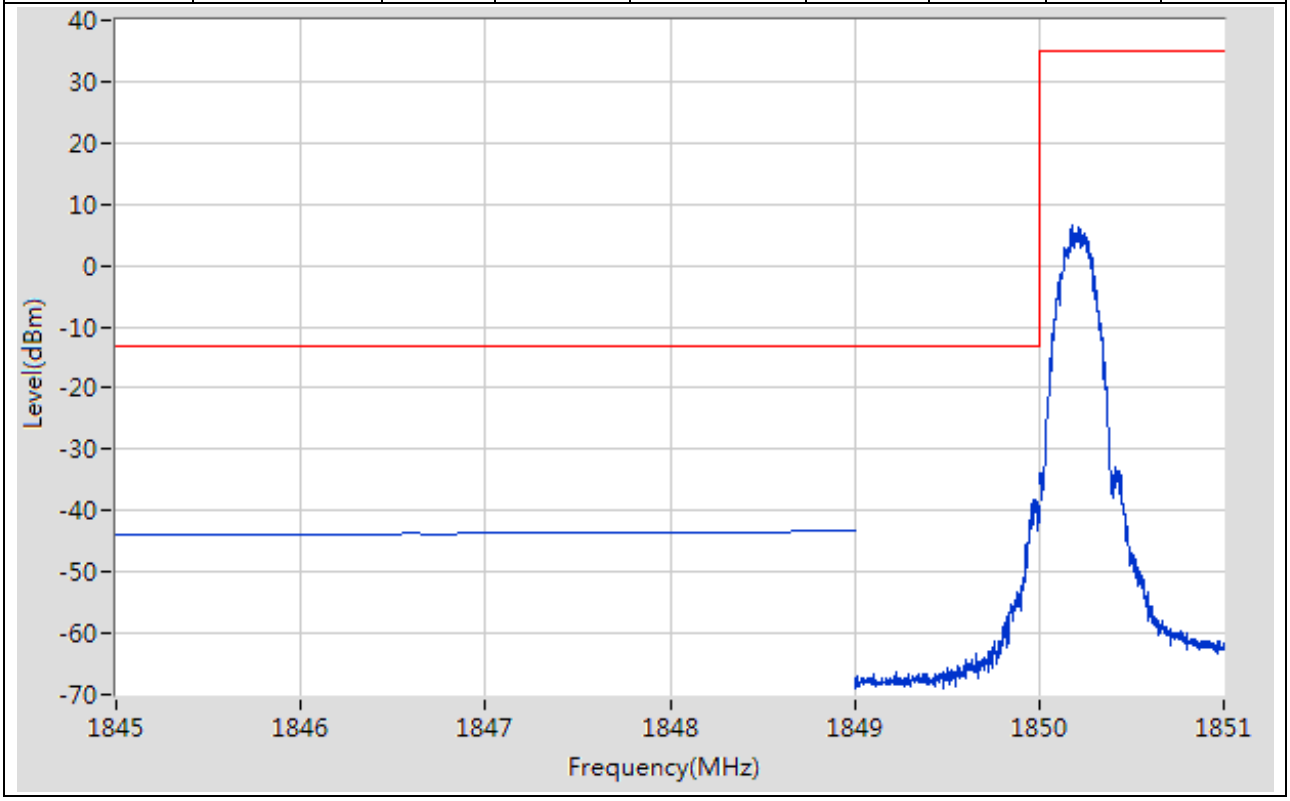
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
848.5	849	0.01	RMS	848.805	7.8	35	Pass	401
849	850	0.003	RMS	849.033	-35.6	-13	Pass	401
850	855	0.1	RMS	850.525	-54.03	-13	Pass	401



4. EGPRS_PCS

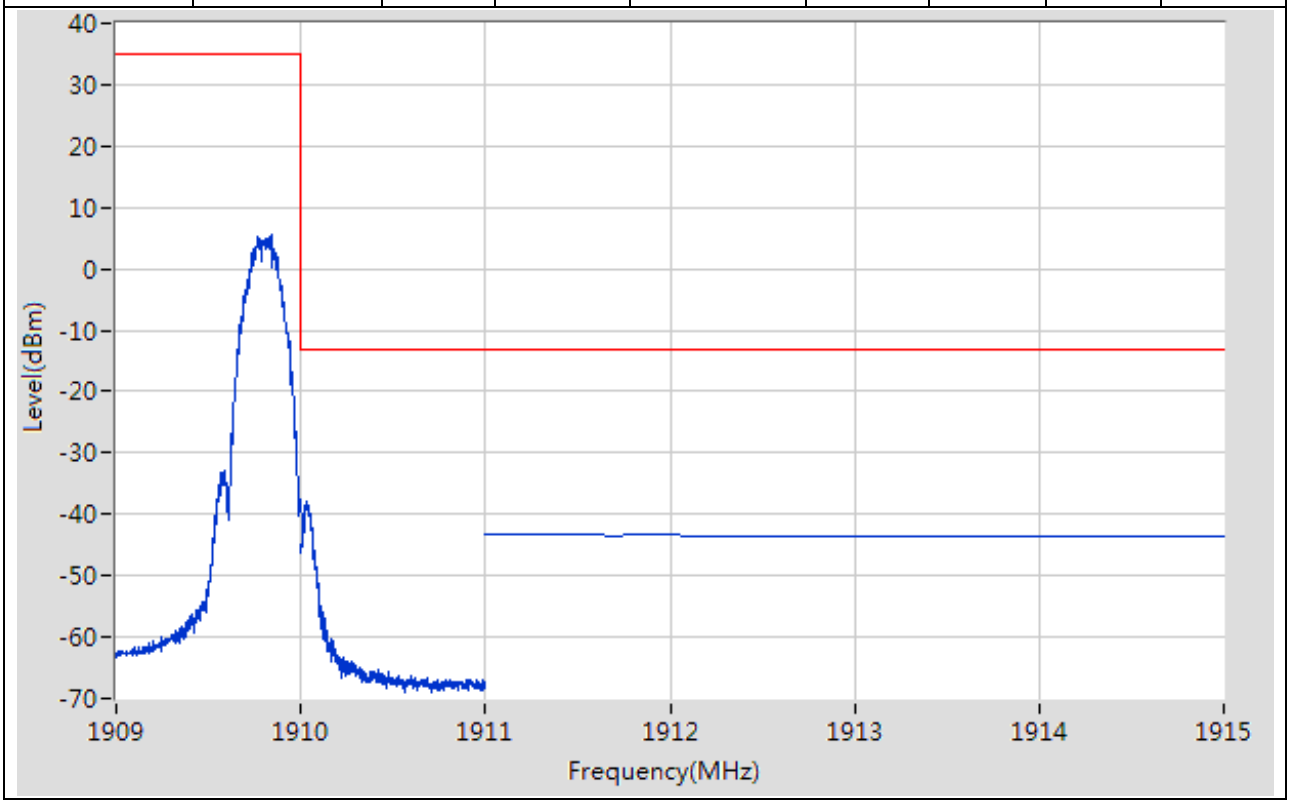
4.1. EGPRS Band Edge(NTNV)(Channel:512)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1845	1849	1	RMS	1849	-43.16	-13	Pass	41
1849	1850	0.003	RMS	1849.98	-38.17	-13	Pass	401
1850	1851	0.01	RMS	1850.175	6.65	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	1909.838	5.5	35	Pass	401
1910	1911	0.003	RMS	1910.033	-37.79	-13	Pass	401
1911	1915	1	RMS	1911	-43.19	-13	Pass	41

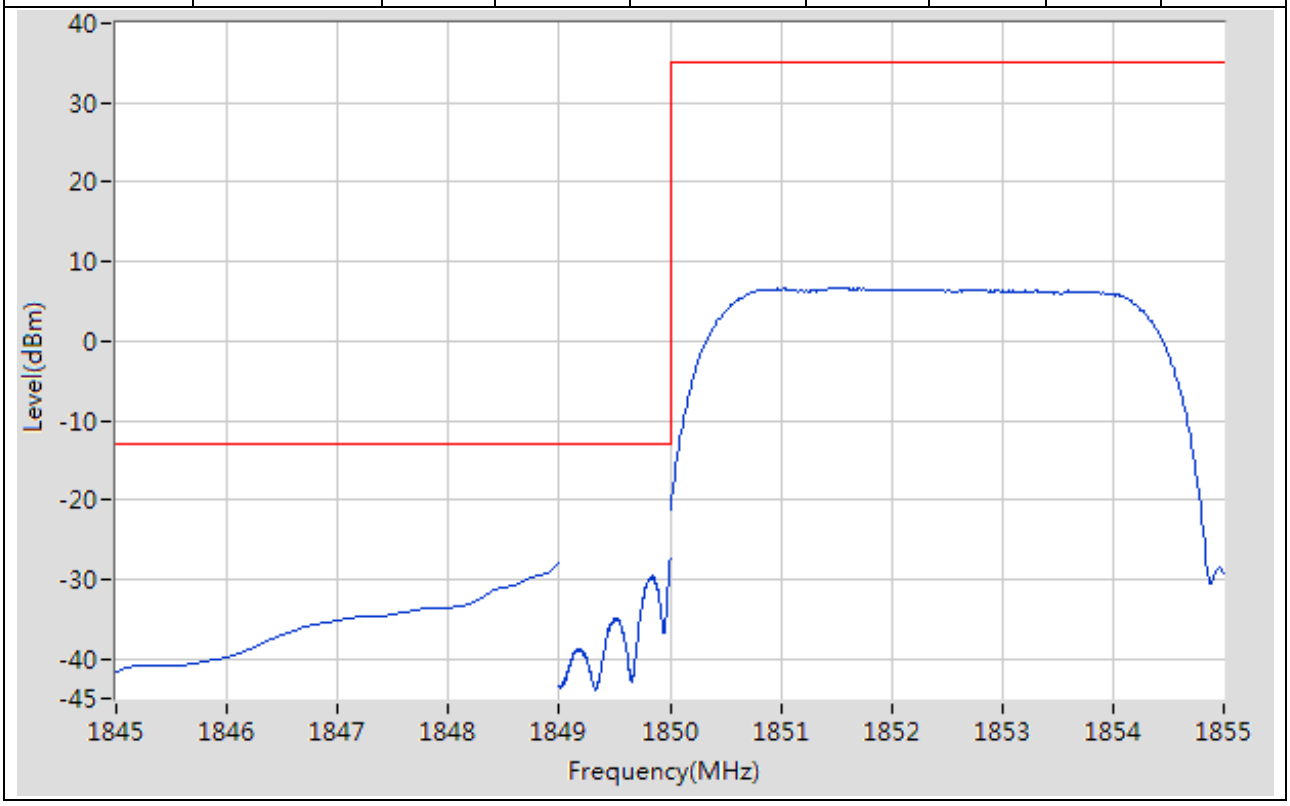


WCDMA

5. WCDMA_Band2

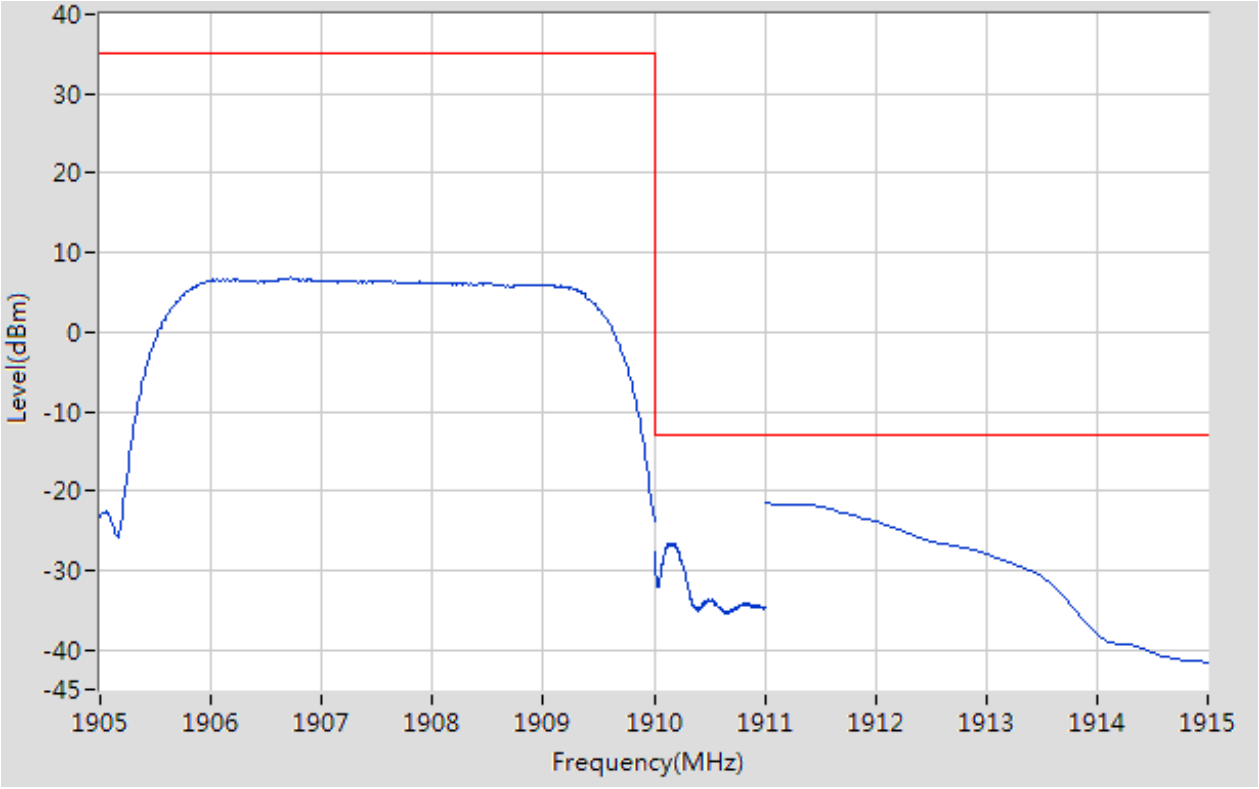
5.1. WCDMA Band Edge(NTNV)(Channel:9262)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1845	1849	1	RMS	1849	-28.05	-13	Pass	41
1849	1850	0.051	RMS	1850	-27.36	-13	Pass	401
1850	1855	0.1	RMS	1851.513	6.76	35	Pass	401



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

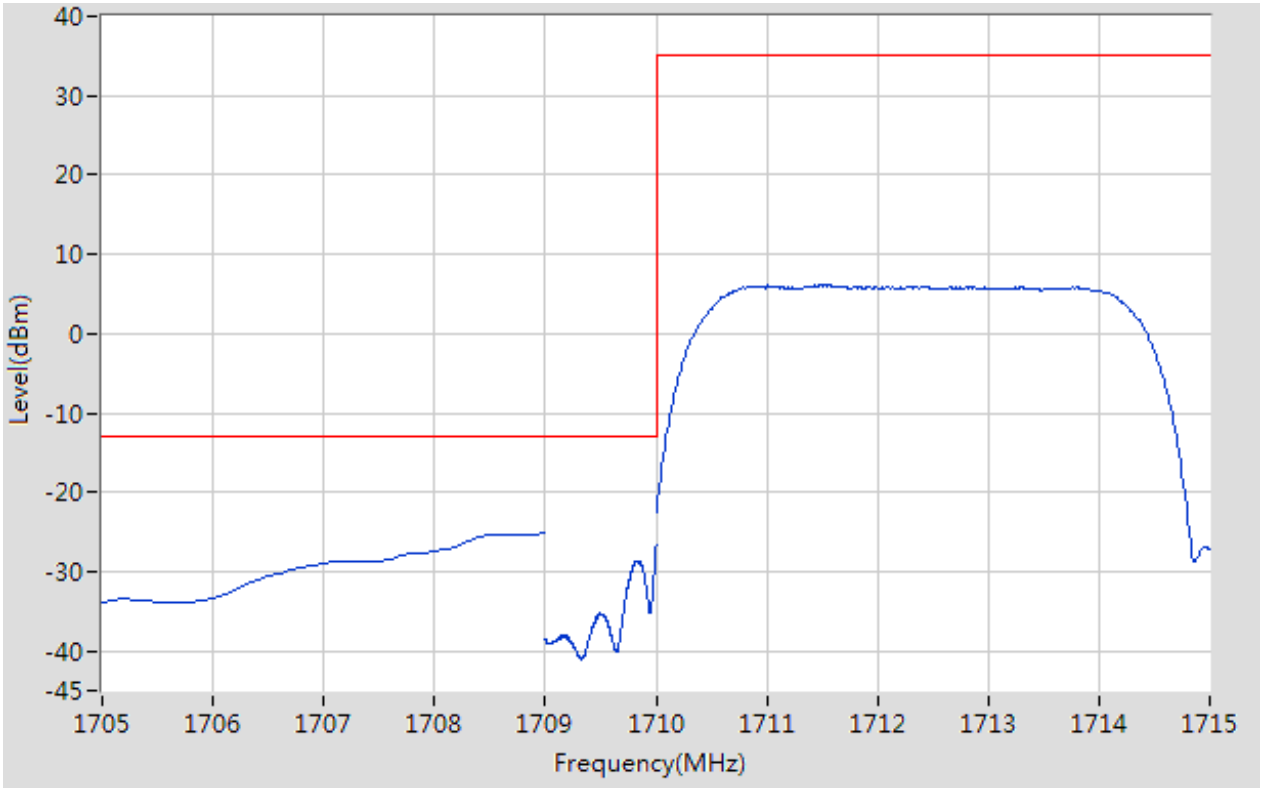
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1905	1910	0.1	RMS	1906.725	6.88	35	Pass	401
1910	1911	0.051	RMS	1910.153	-26.59	-13	Pass	401
1911	1915	1	RMS	1911	-21.61	-13	Pass	41



6. WCDMA_Band4

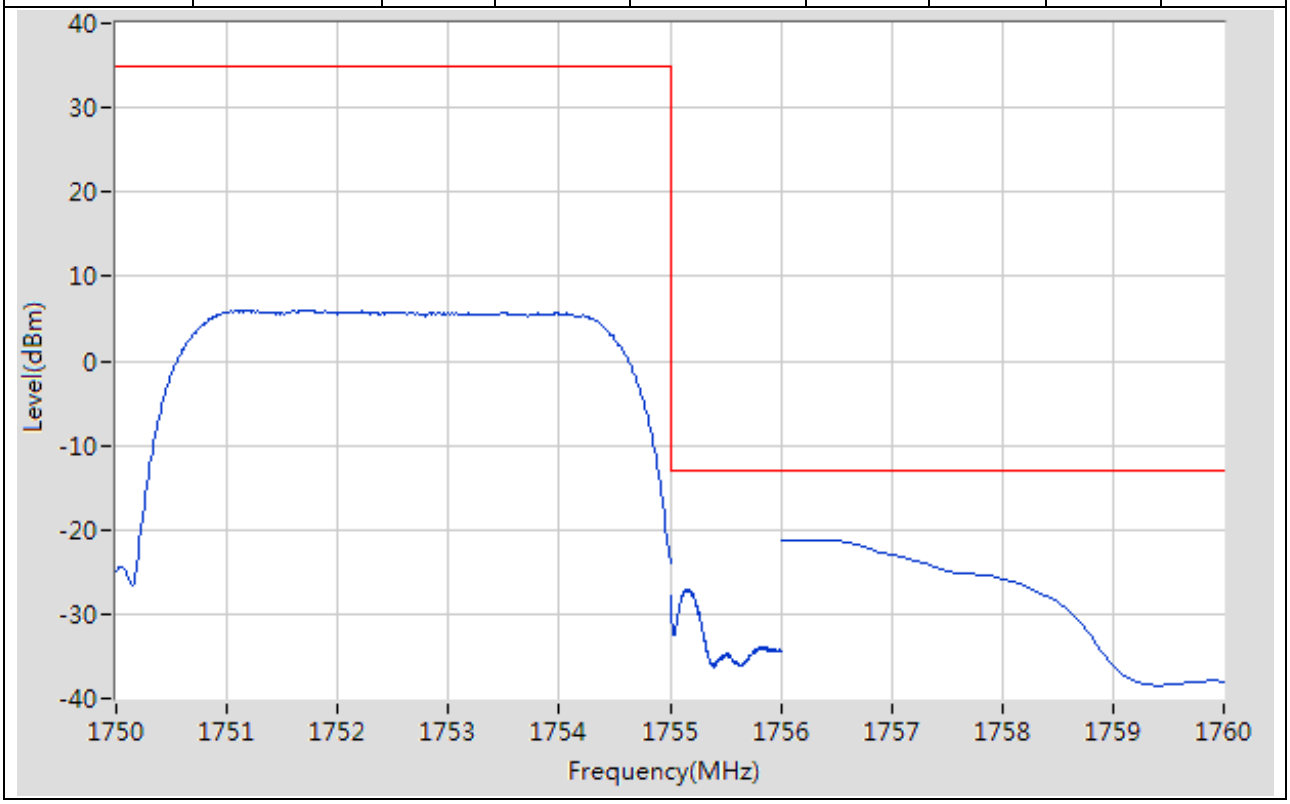
6.1. WCDMA Band Edge(NTNV)(Channel:1312)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1705	1709	1	RMS	1709	-25.02	-13	Pass	41
1709	1710	0.051	RMS	1710	-26.74	-13	Pass	401
1710	1715	0.1	RMS	1711.525	6.21	35	Pass	401



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

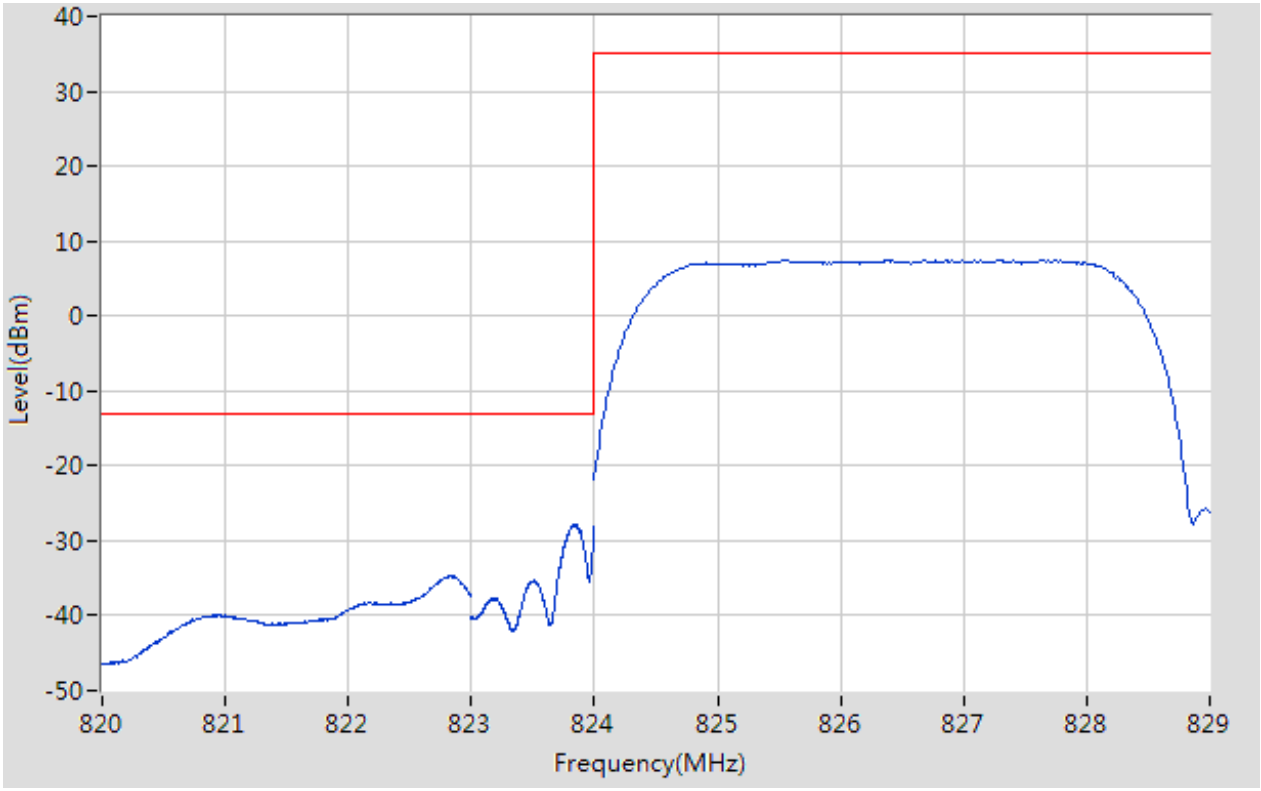
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1750	1755	0.1	RMS	1751.738	6.04	35	Pass	401
1755	1756	0.051	RMS	1755.163	-27.06	-13	Pass	401
1756	1760	1	RMS	1756.3	-21.19	-13	Pass	41



7. WCDMA_Band5

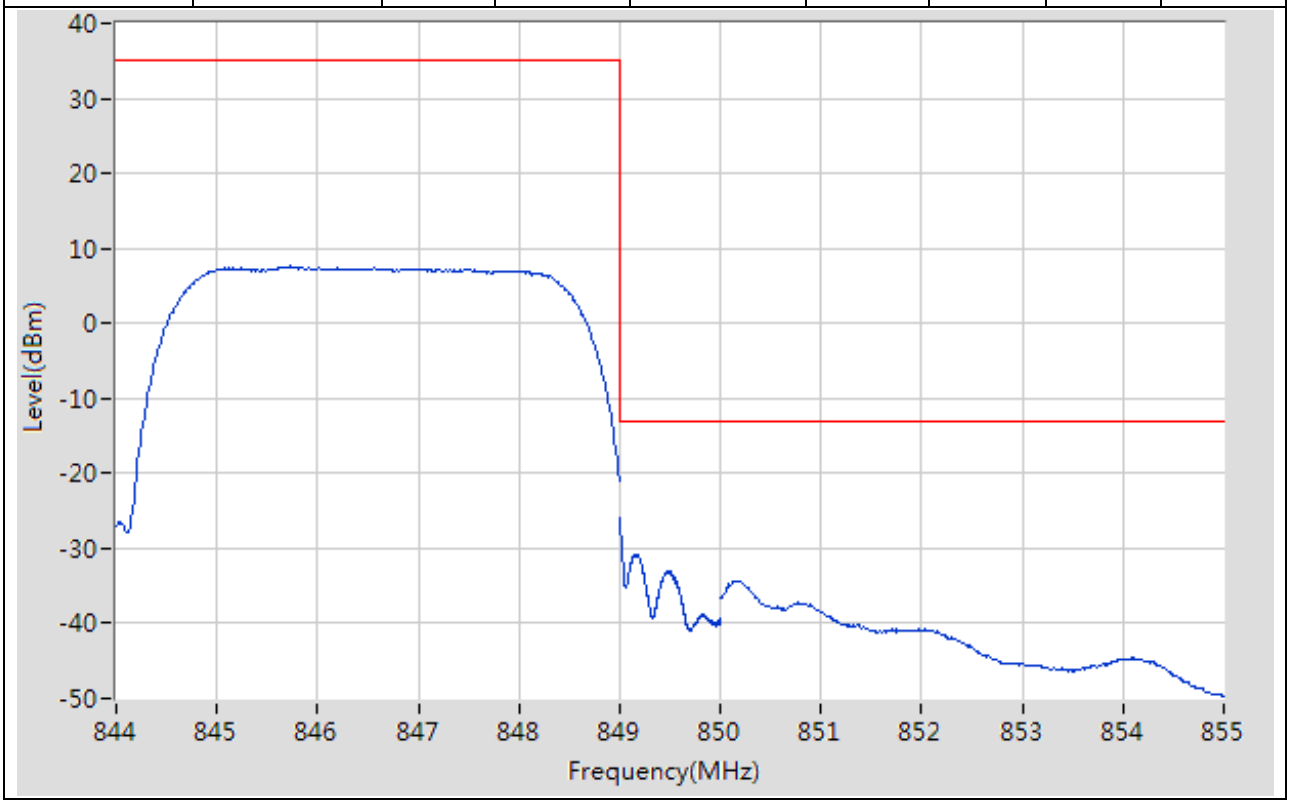
7.1. WCDMA Band Edge(NTNV)(Channel:4132)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
820	823	0.1	RMS	822.82	-34.66	-13	Pass	401
823	824	0.051	RMS	823.845	-27.83	-13	Pass	401
824	829	0.1	RMS	827.788	7.47	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	845.738	7.61	35	Pass	401
849	850	0.051	RMS	849	-25.98	-13	Pass	401
850	855	0.1	RMS	850.15	-34.32	-13	Pass	401

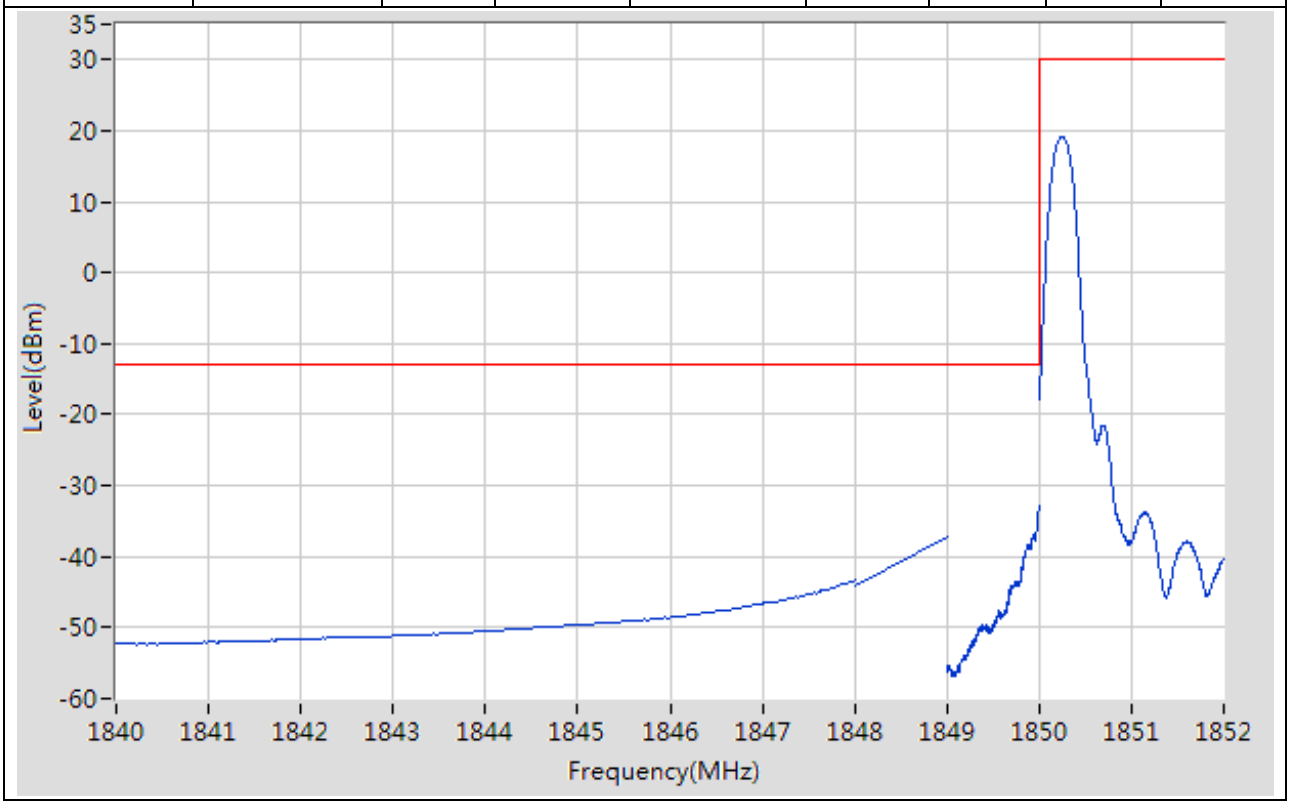


LTE

8. LTE_Band2

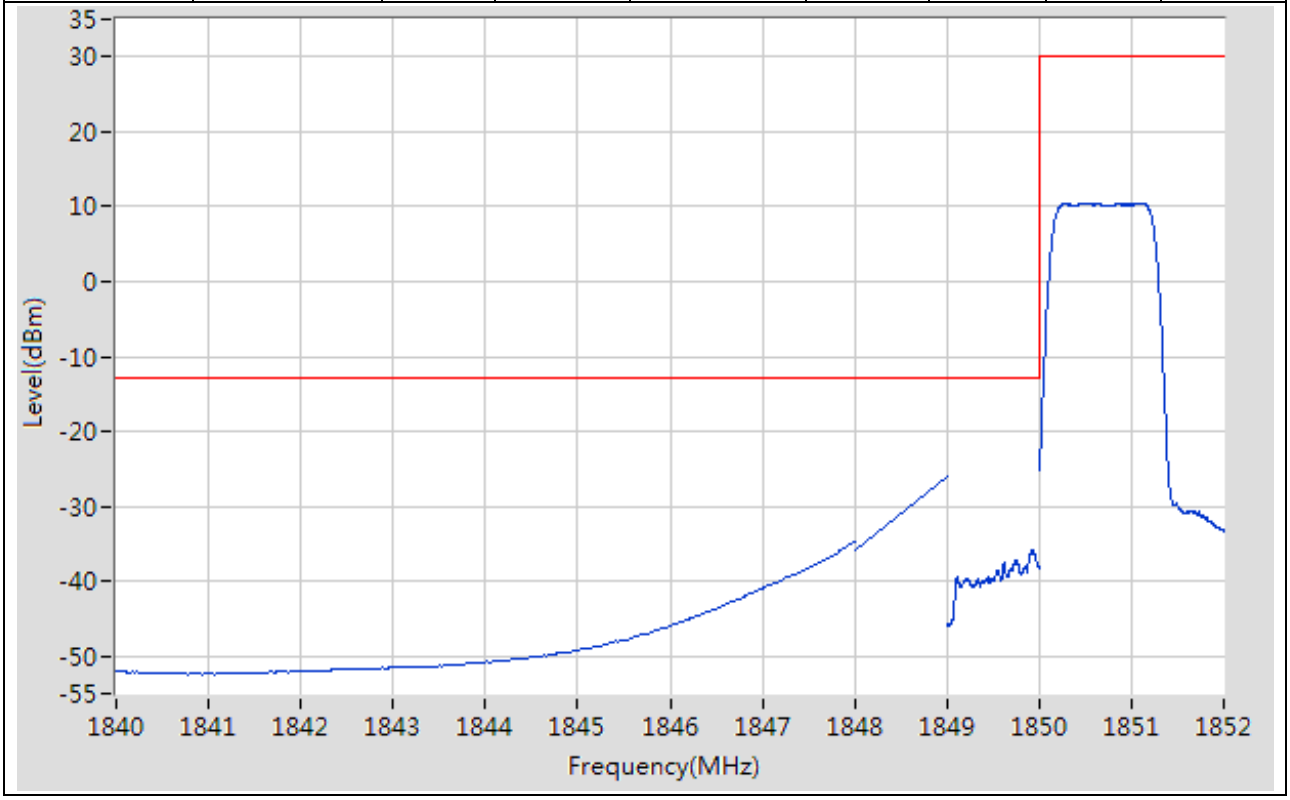
8.1. LTE Band Edge(NTNV)(Subtest:1, Channel:18607, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1840	1848	1	RMS	1848	-43.33	-13	Pass	401
1848	1849	1	RMS	1849	-37.32	-13	Pass	2
1849	1850	0.02	RMS	1850	-32.83	-13	Pass	401
1850	1852	0.1	RMS	1850.24	19.05	30	Pass	401



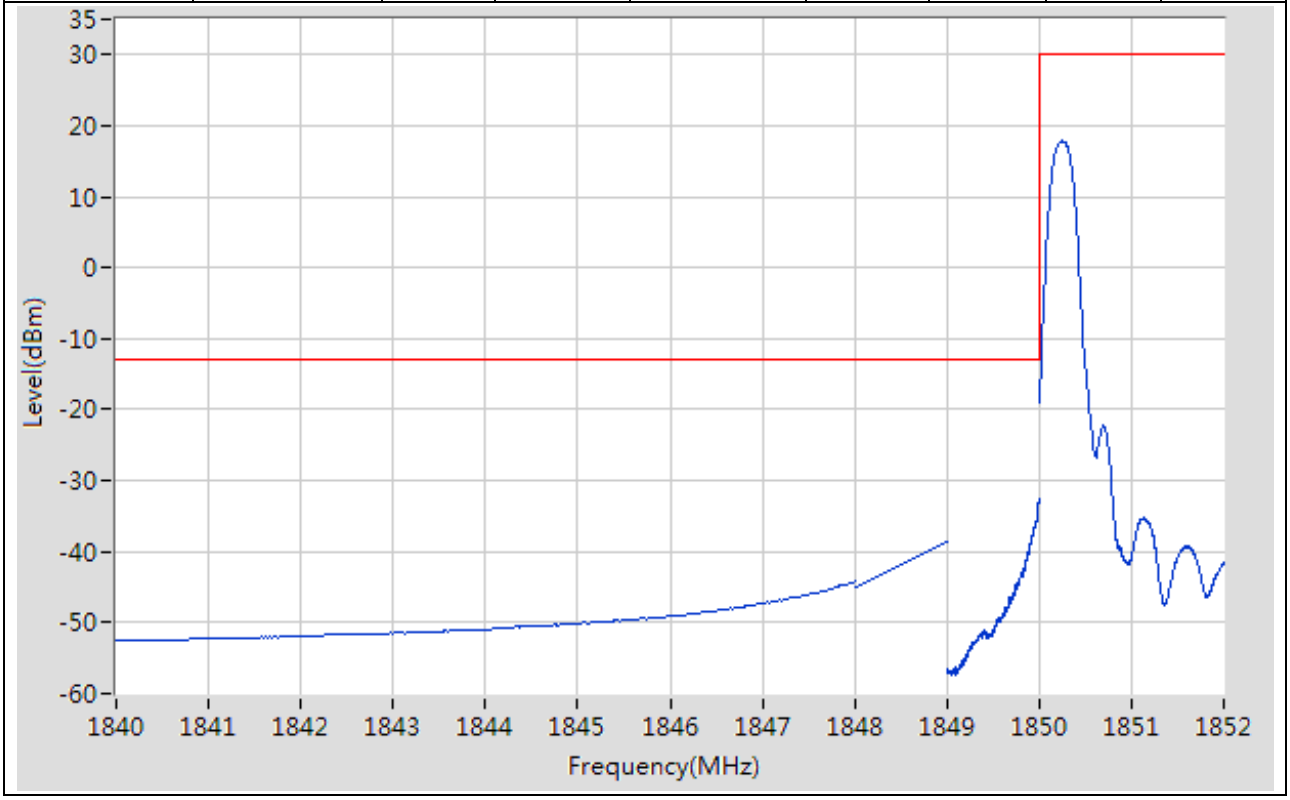
8.2. LTE Band Edge(NTNV)(Subtest:2, Channel:18607, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1840	1848	1	RMS	1848	-34.69	-13	Pass	401
1848	1849	1	RMS	1849	-26.07	-13	Pass	2
1849	1850	0.02	RMS	1849.918	-35.86	-13	Pass	401
1850	1852	0.1	RMS	1851.115	10.41	30	Pass	401



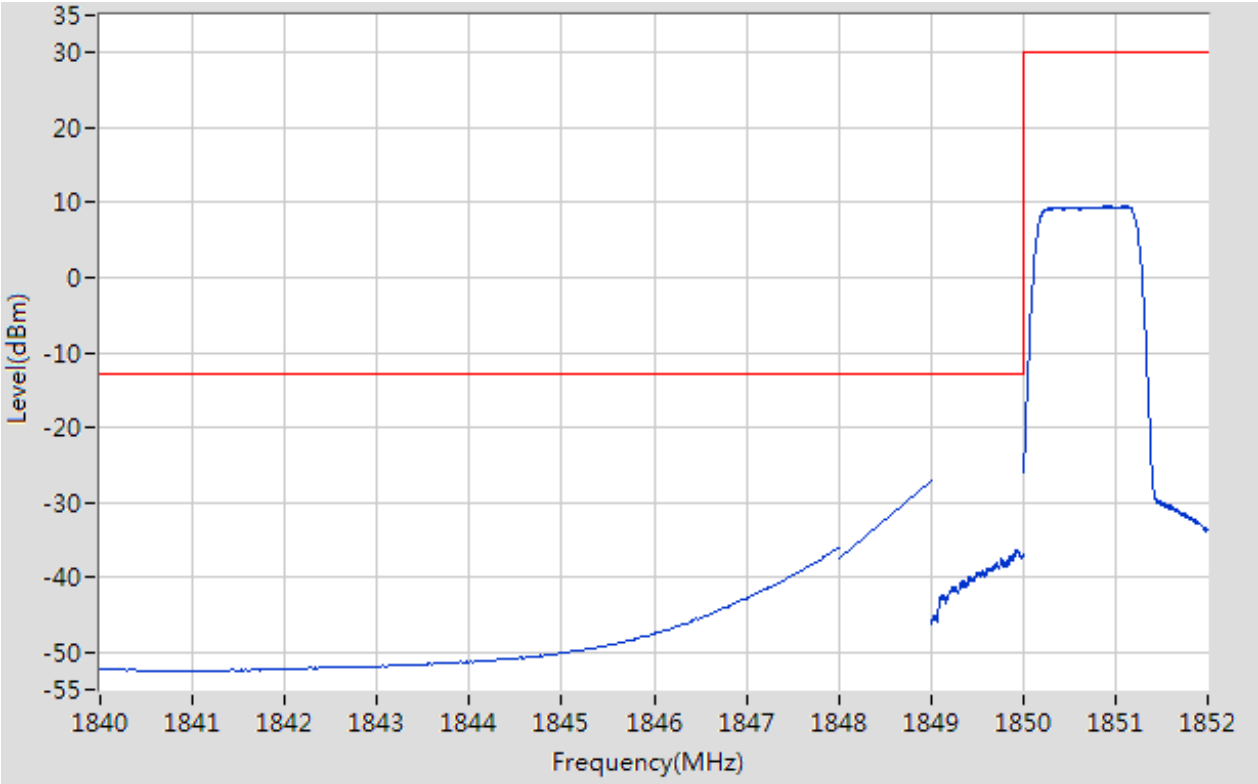
8.3. LTE Band Edge(NTNV)(Subtest:3, Channel:18607, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1840	1848	1	RMS	1848	-44.16	-13	Pass	401
1848	1849	1	RMS	1849	-38.54	-13	Pass	2
1849	1850	0.02	RMS	1850	-32.7	-13	Pass	401
1850	1852	0.1	RMS	1850.25	17.84	30	Pass	401



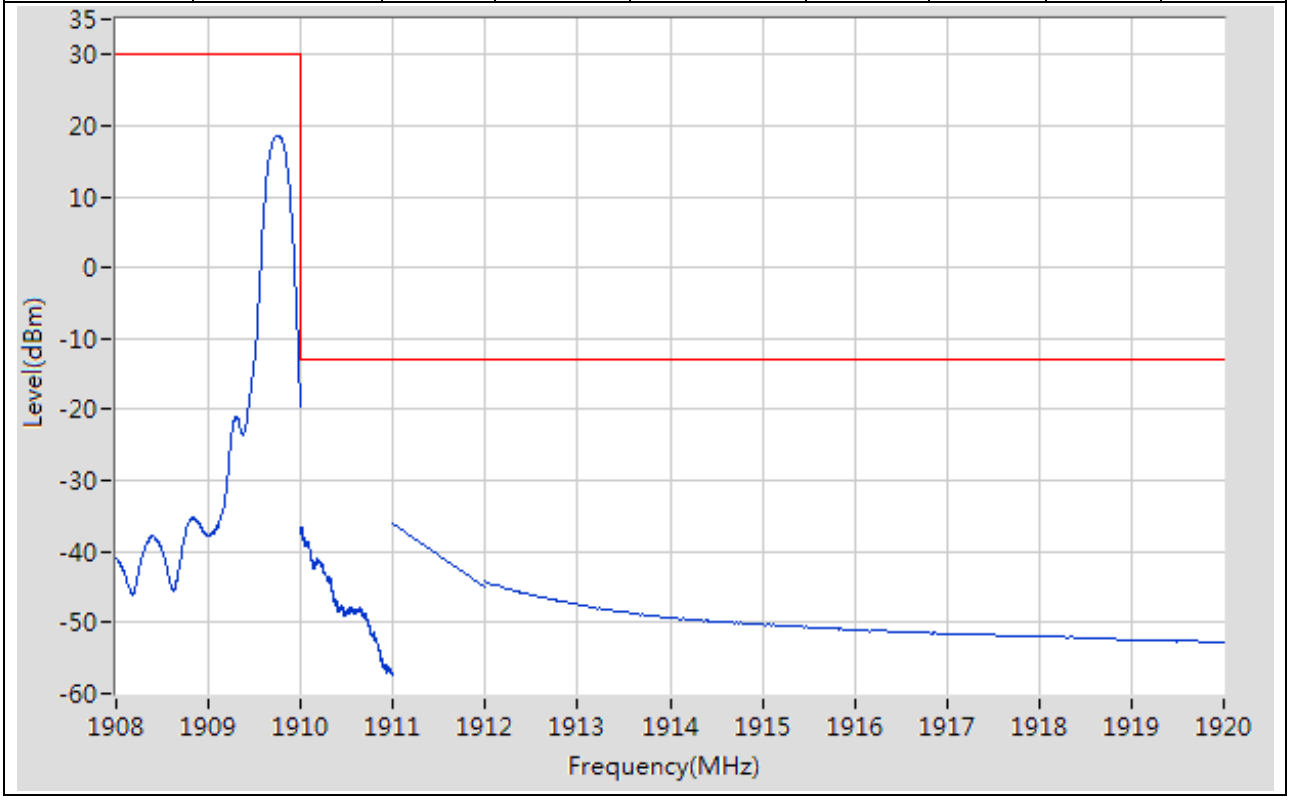
8.4. LTE Band Edge(NTNV)(Subtest:4, Channel:18607, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1840	1848	1	RMS	1848	-36	-13	Pass	401
1848	1849	1	RMS	1849	-27.11	-13	Pass	2
1849	1850	0.02	RMS	1849.935	-36.32	-13	Pass	401
1850	1852	0.1	RMS	1851.12	9.53	30	Pass	401



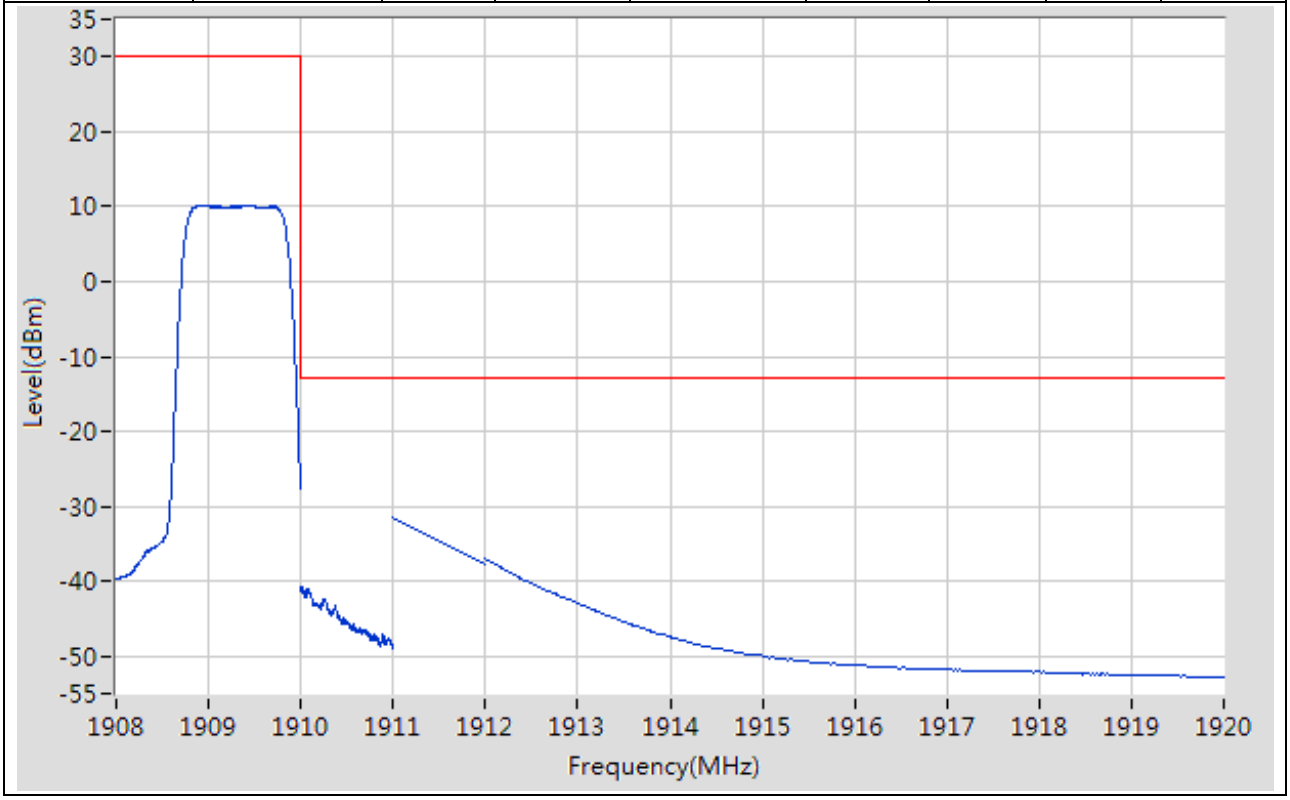
8.5. LTE Band Edge(NTNV)(Subtest:5, Channel:19193, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1908	1910	0.1	RMS	1909.755	18.62	30	Pass	401
1910	1911	0.02	RMS	1910	-36.51	-13	Pass	401
1911	1912	1	RMS	1911	-36.11	-13	Pass	2
1912	1920	1	RMS	1912	-44.2	-13	Pass	401



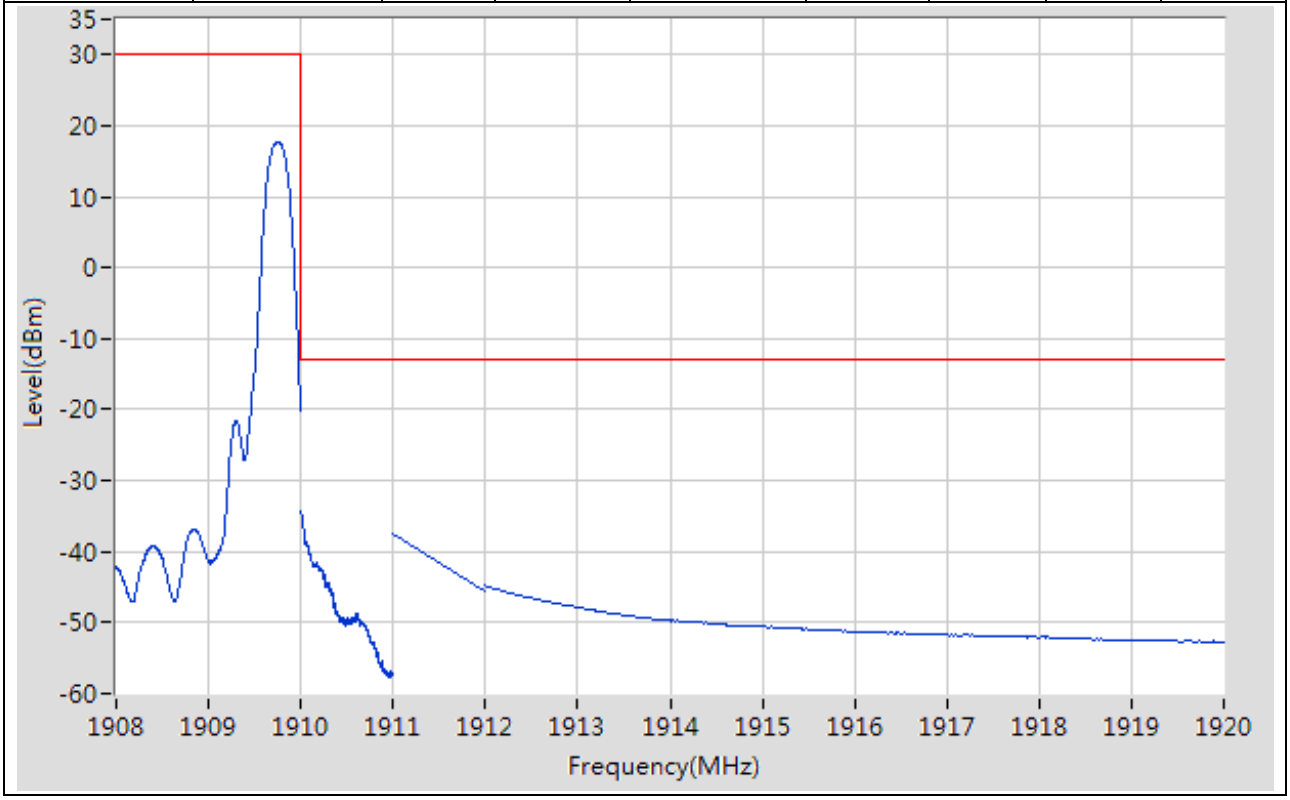
8.6. LTE Band Edge(NTNV)(Subtest:6, Channel:19193, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1908	1910	0.1	RMS	1909.45	10.14	30	Pass	401
1910	1911	0.02	RMS	1910.013	-40.74	-13	Pass	401
1911	1912	1	RMS	1911	-31.57	-13	Pass	2
1912	1920	1	RMS	1912	-37.06	-13	Pass	401



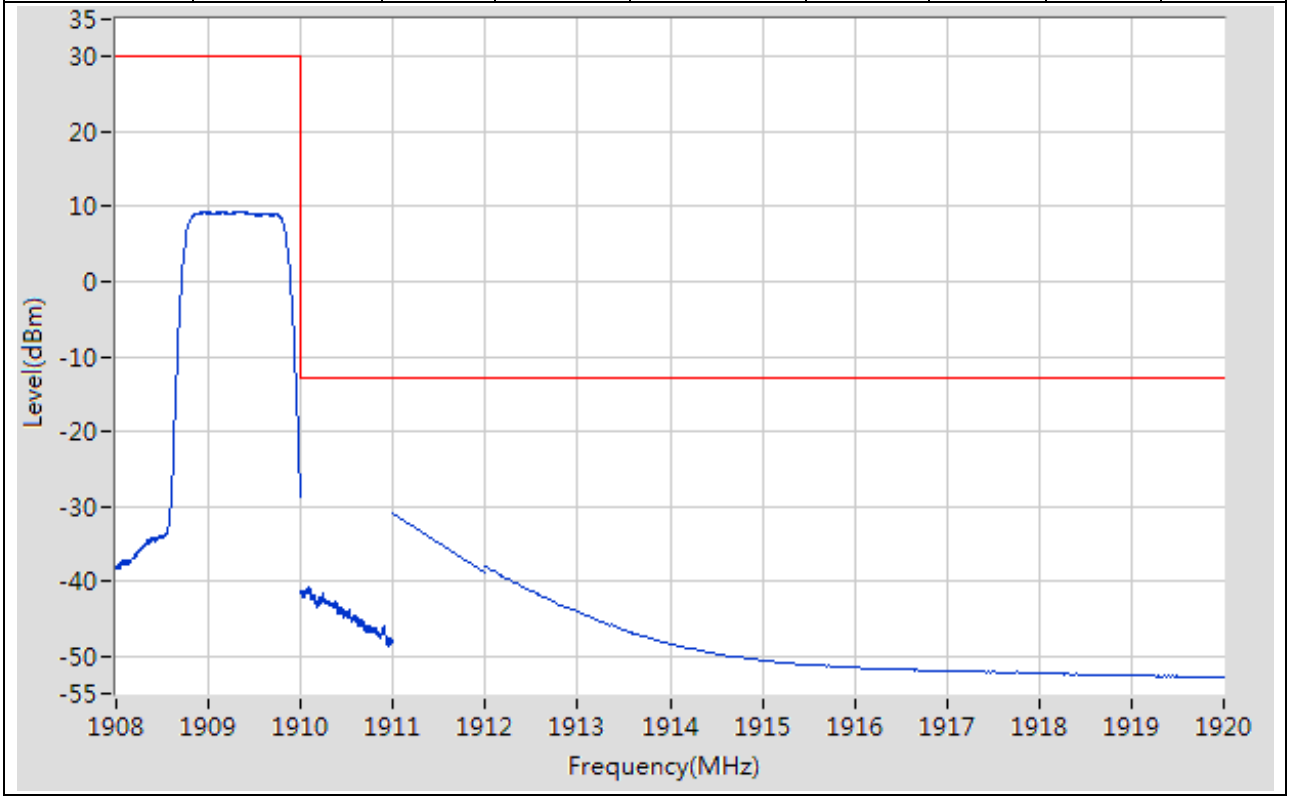
8.7. LTE Band Edge(NTNV)(Subtest:7, Channel:19193, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1908	1910	0.1	RMS	1909.74	17.69	30	Pass	401
1910	1911	0.02	RMS	1910.003	-34.41	-13	Pass	401
1911	1912	1	RMS	1911	-37.34	-13	Pass	2
1912	1920	1	RMS	1912	-44.76	-13	Pass	401



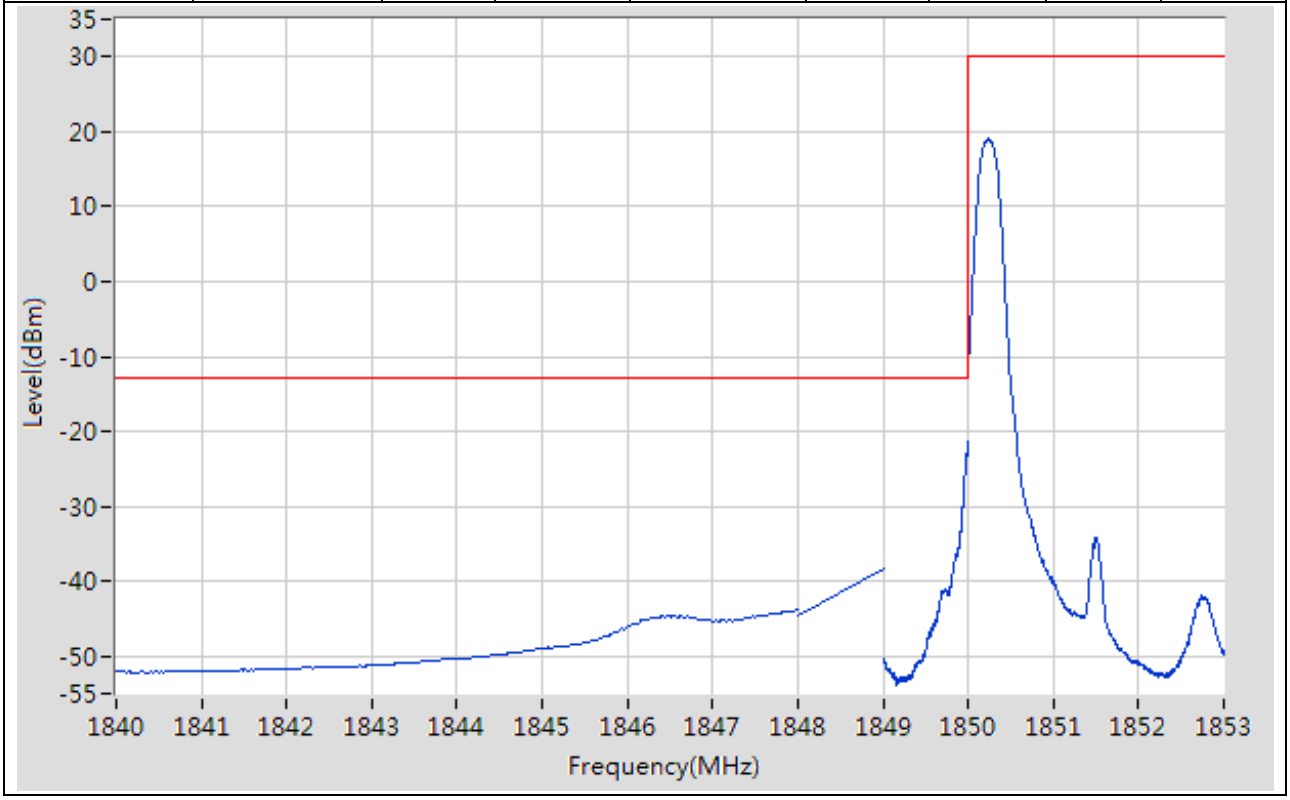
8.8. LTE Band Edge(NTNV)(Subtest:8, Channel:19193, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1908	1910	0.1	RMS	1908.96	9.34	30	Pass	401
1910	1911	0.02	RMS	1910.085	-40.8	-13	Pass	401
1911	1912	1	RMS	1911	-30.95	-13	Pass	2
1912	1920	1	RMS	1912	-38.06	-13	Pass	401



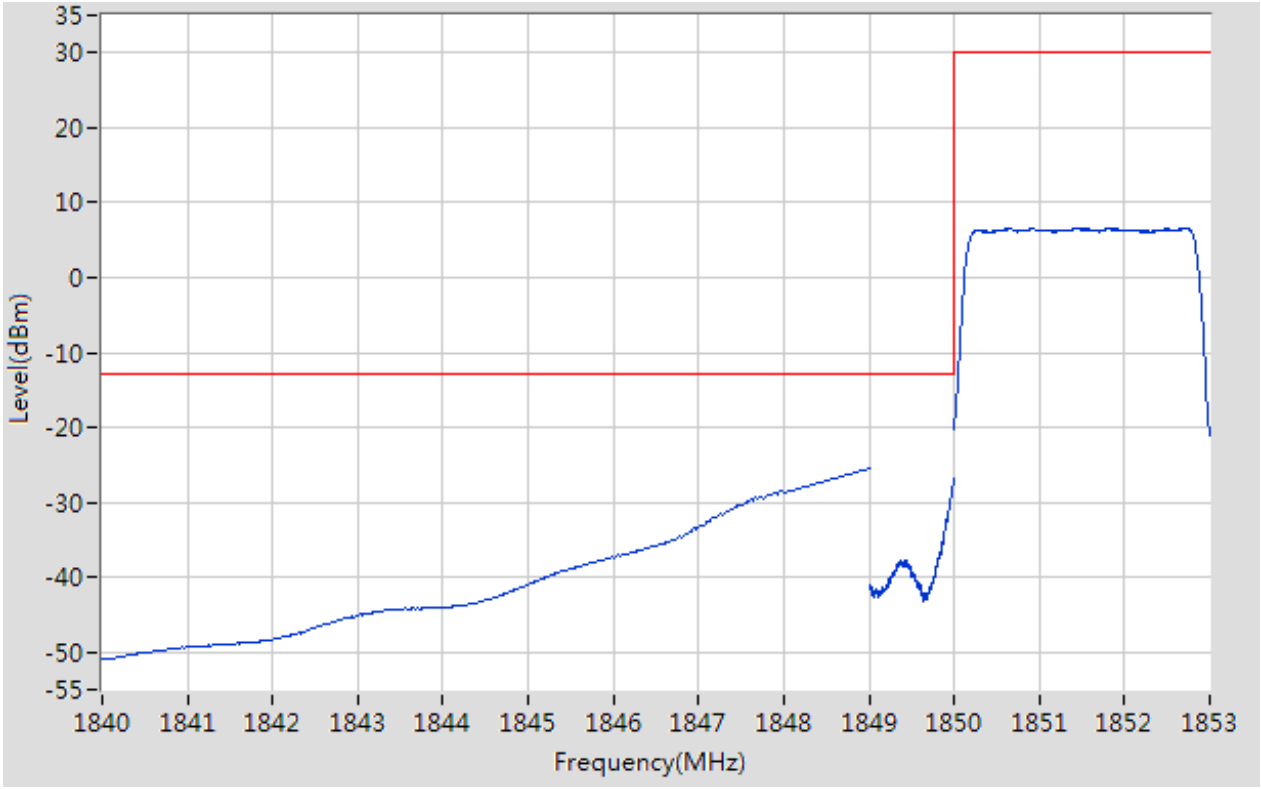
8.9. LTE Band Edge(NTNV)(Subtest:9, Channel:18615, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1840	1848	1	RMS	1848	-43.81	-13	Pass	401
1848	1849	1	RMS	1849	-38.25	-13	Pass	2
1849	1850	0.03	RMS	1850	-21.26	-13	Pass	401
1850	1853	0.1	RMS	1850.225	19.02	30	Pass	401



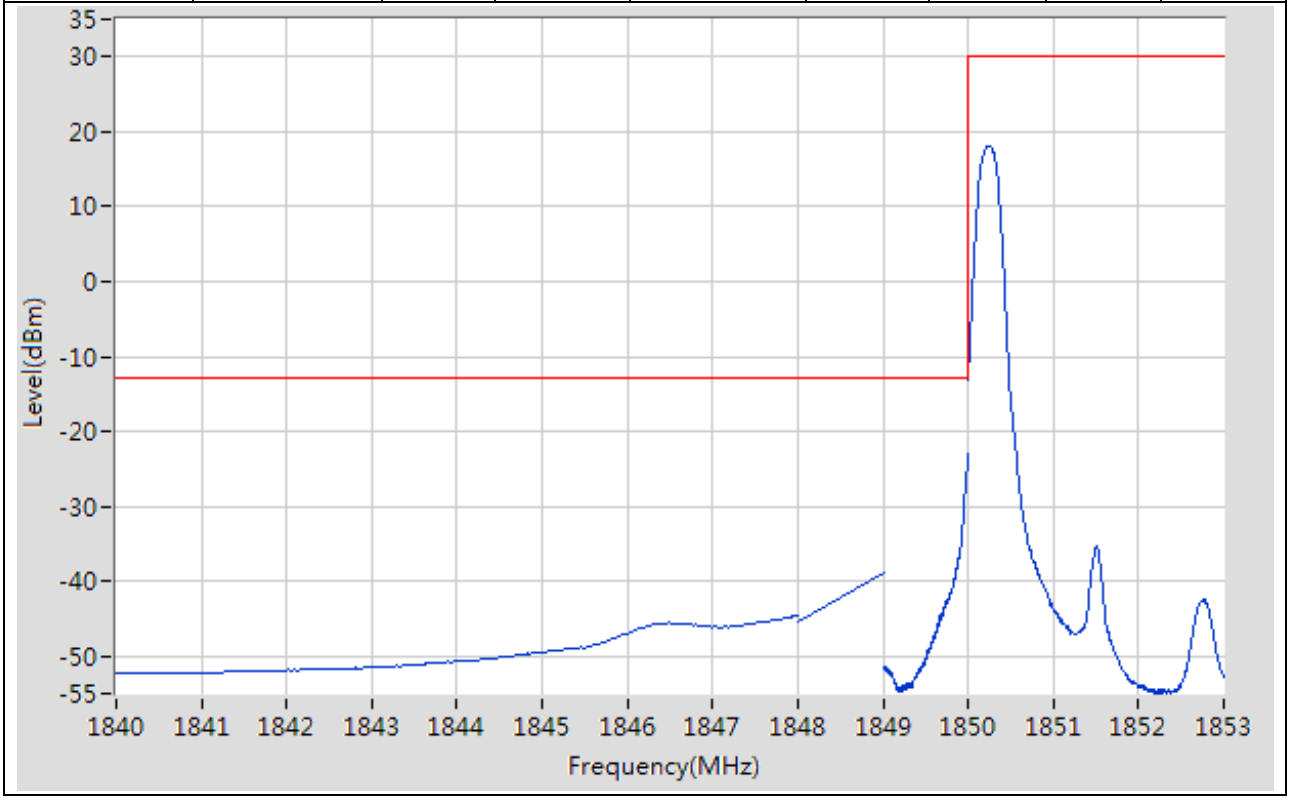
8.10. LTE Band Edge(NTNV)(Subtest:10, Channel:18615, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1840	1848	1	RMS	1847.96	-28.55	-13	Pass	401
1848	1849	1	RMS	1849	-25.52	-13	Pass	2
1849	1850	0.03	RMS	1850	-26.81	-13	Pass	401
1850	1853	0.1	RMS	1852.7	6.66	30	Pass	401



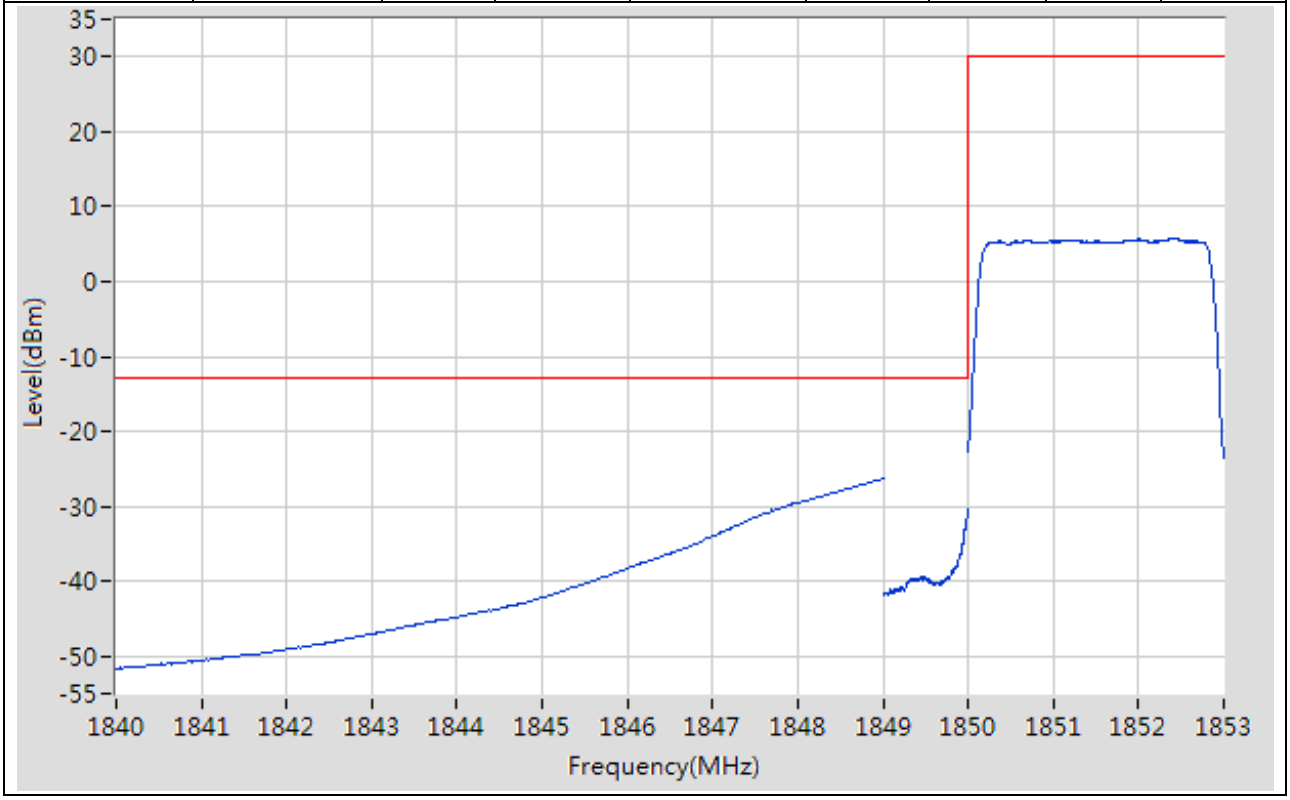
8.11. LTE Band Edge(NTNV)(Subtest:11, Channel:18615, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1840	1848	1	RMS	1847.98	-44.57	-13	Pass	401
1848	1849	1	RMS	1849	-38.96	-13	Pass	2
1849	1850	0.03	RMS	1850	-22.98	-13	Pass	401
1850	1853	0.1	RMS	1850.24	18.16	30	Pass	401



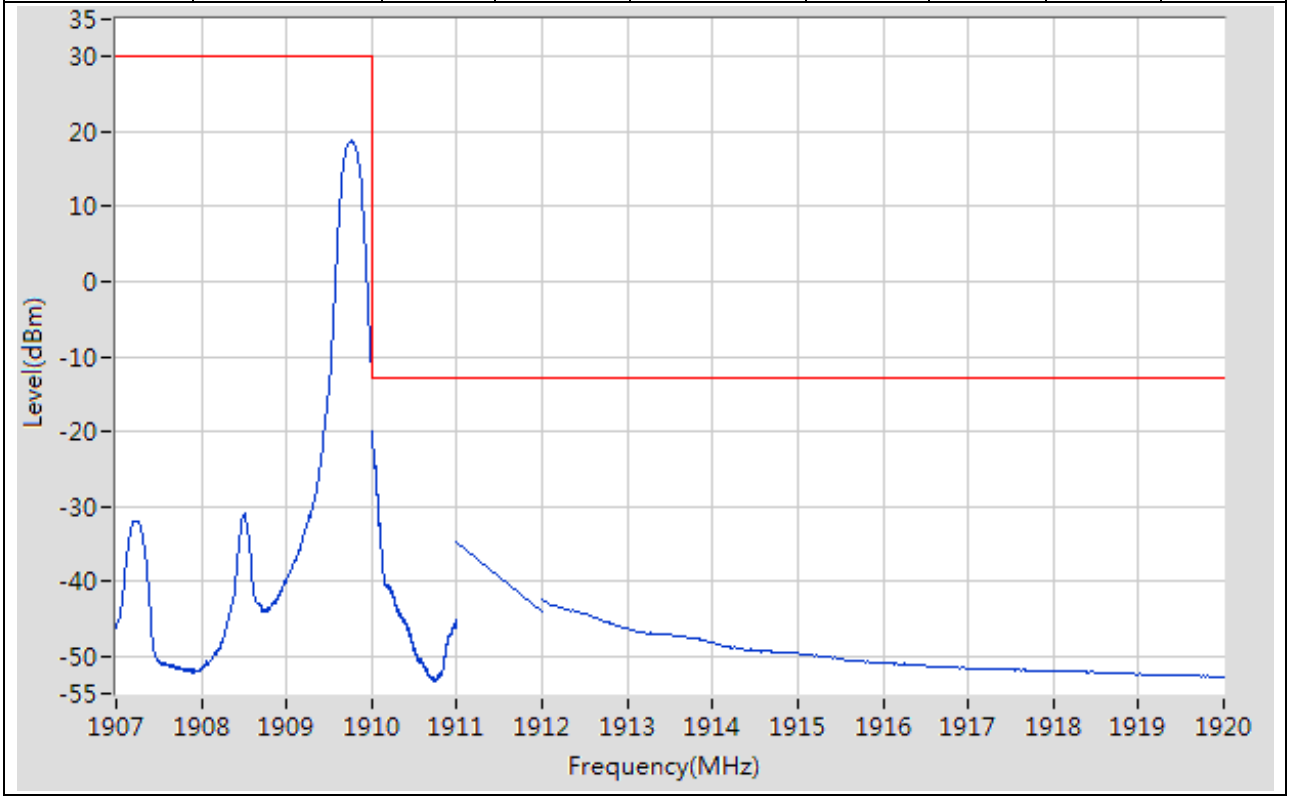
8.12. LTE Band Edge(NTNV)(Subtest:12, Channel:18615, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1840	1848	1	RMS	1847.98	-29.49	-13	Pass	401
1848	1849	1	RMS	1849	-26.24	-13	Pass	2
1849	1850	0.03	RMS	1850	-30.27	-13	Pass	401
1850	1853	0.1	RMS	1852.423	5.83	30	Pass	401



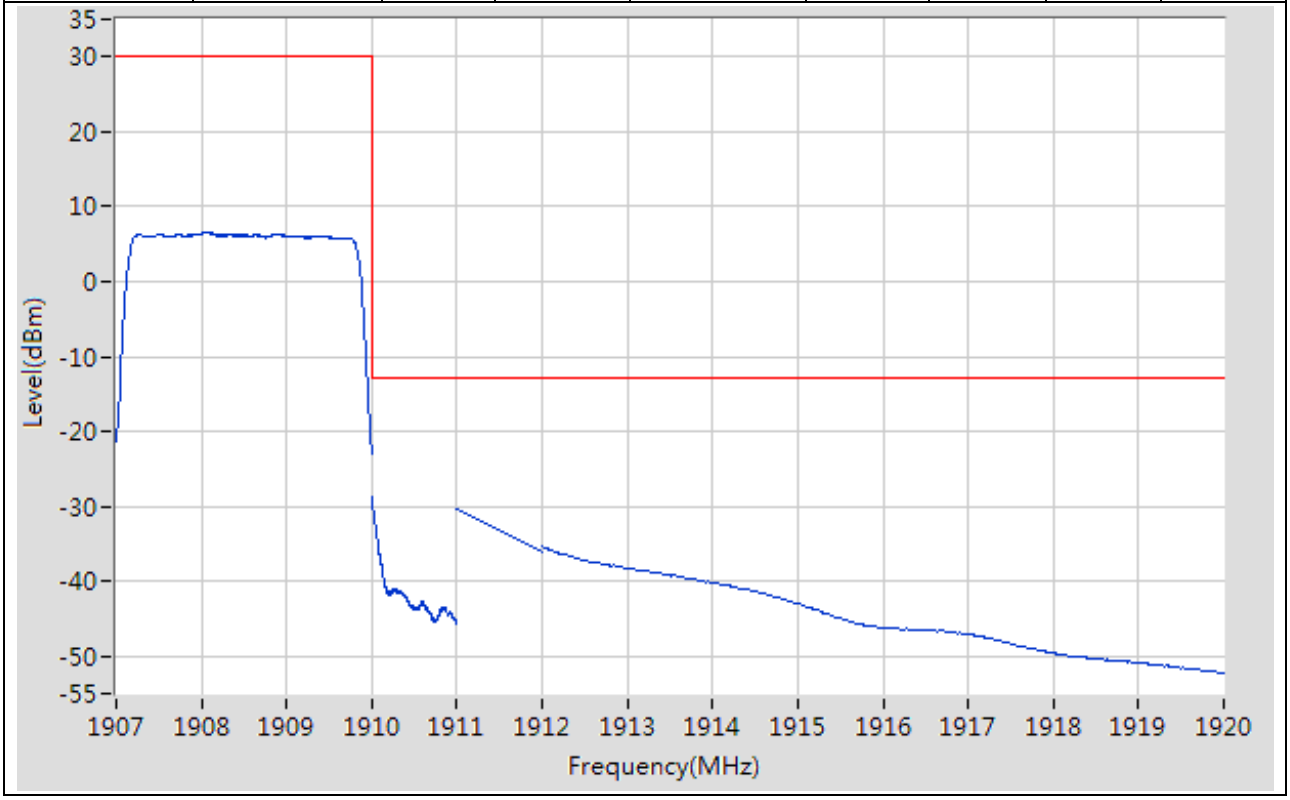
8.13. LTE Band Edge(NTNV)(Subtest:13, Channel:19185, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1907	1910	0.1	RMS	1909.76	18.77	30	Pass	401
1910	1911	0.03	RMS	1910	-19.93	-13	Pass	401
1911	1912	1	RMS	1911	-34.89	-13	Pass	2
1912	1920	1	RMS	1912	-42.55	-13	Pass	401



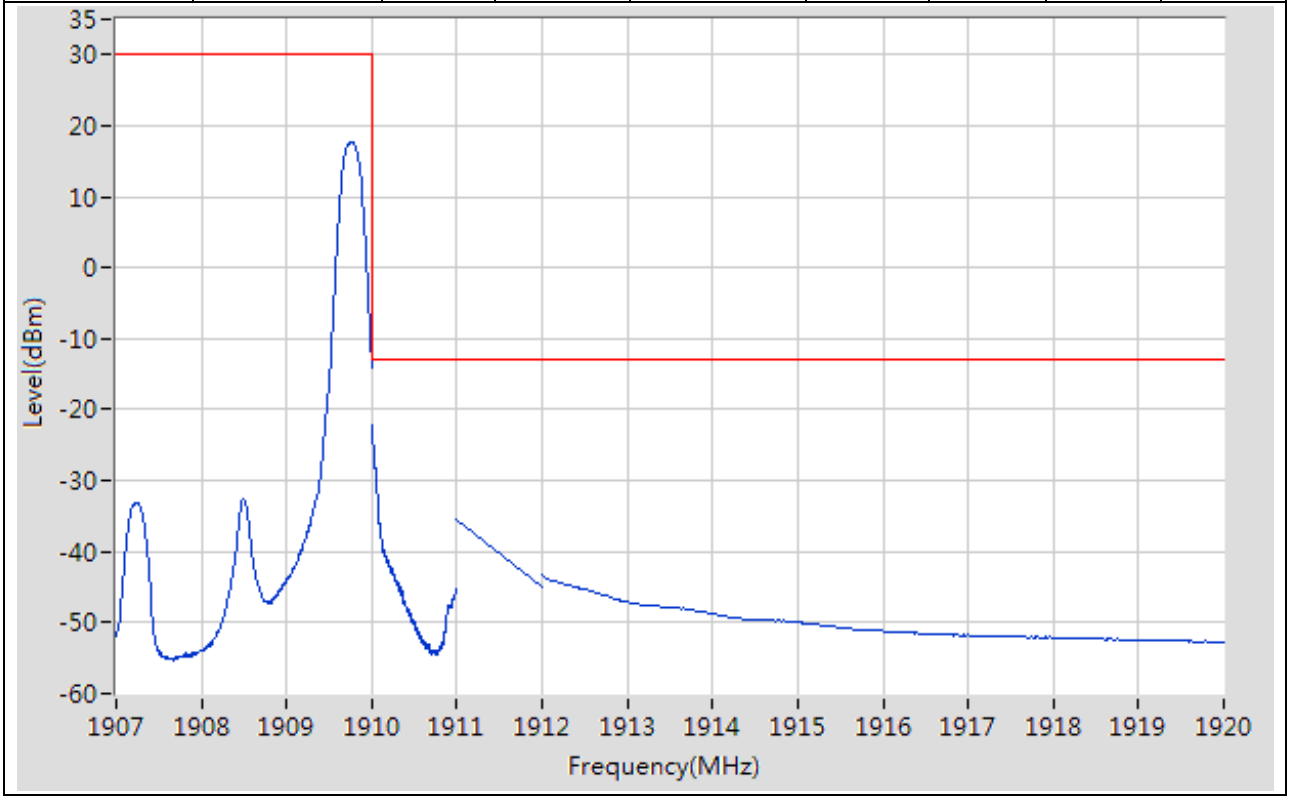
8.14. LTE Band Edge(NTNV)(Subtest:14, Channel:19185, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1907	1910	0.1	RMS	1908.088	6.57	30	Pass	401
1910	1911	0.03	RMS	1910	-28.83	-13	Pass	401
1911	1912	1	RMS	1911	-30.27	-13	Pass	2
1912	1920	1	RMS	1912	-35.41	-13	Pass	401



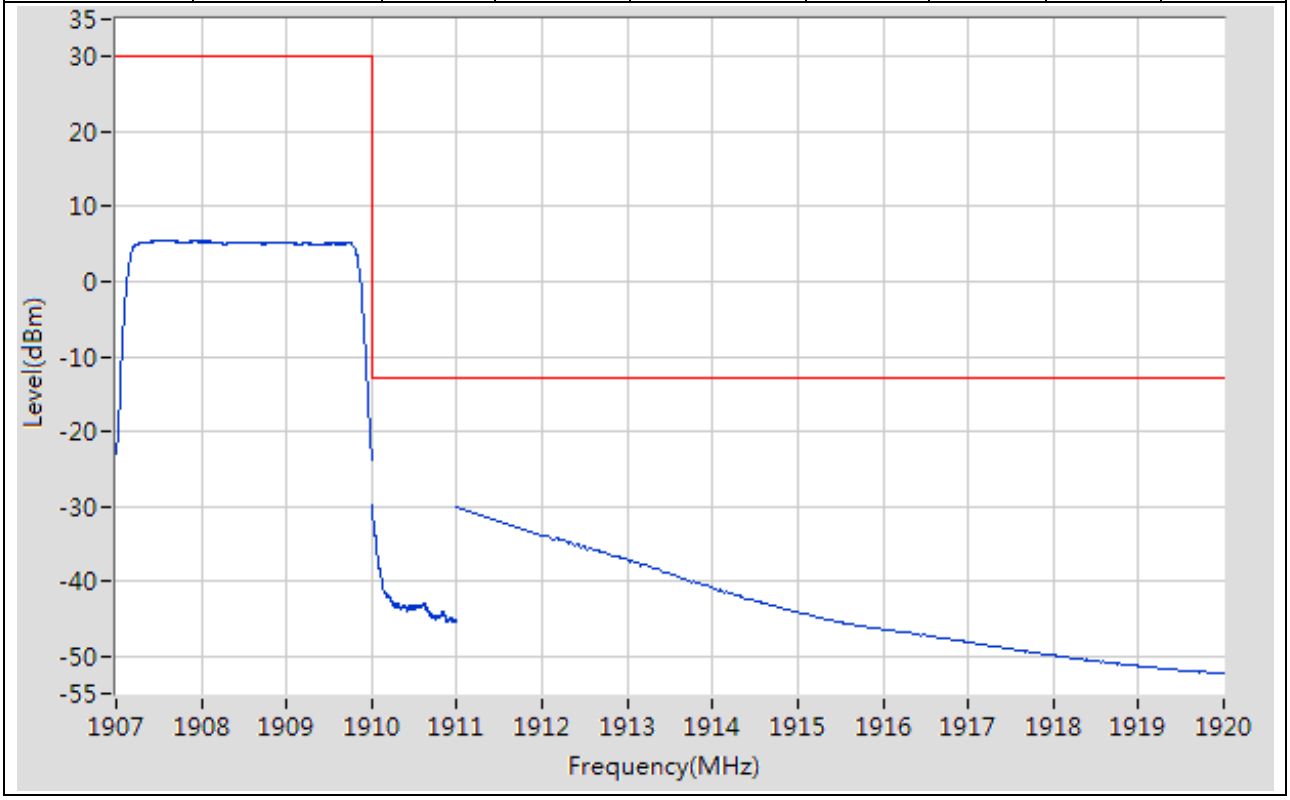
8.15. LTE Band Edge(NTNV)(Subtest:15, Channel:19185, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1907	1910	0.1	RMS	1909.775	17.74	30	Pass	401
1910	1911	0.03	RMS	1910	-22.23	-13	Pass	401
1911	1912	1	RMS	1911	-35.58	-13	Pass	2
1912	1920	1	RMS	1912	-43.35	-13	Pass	401



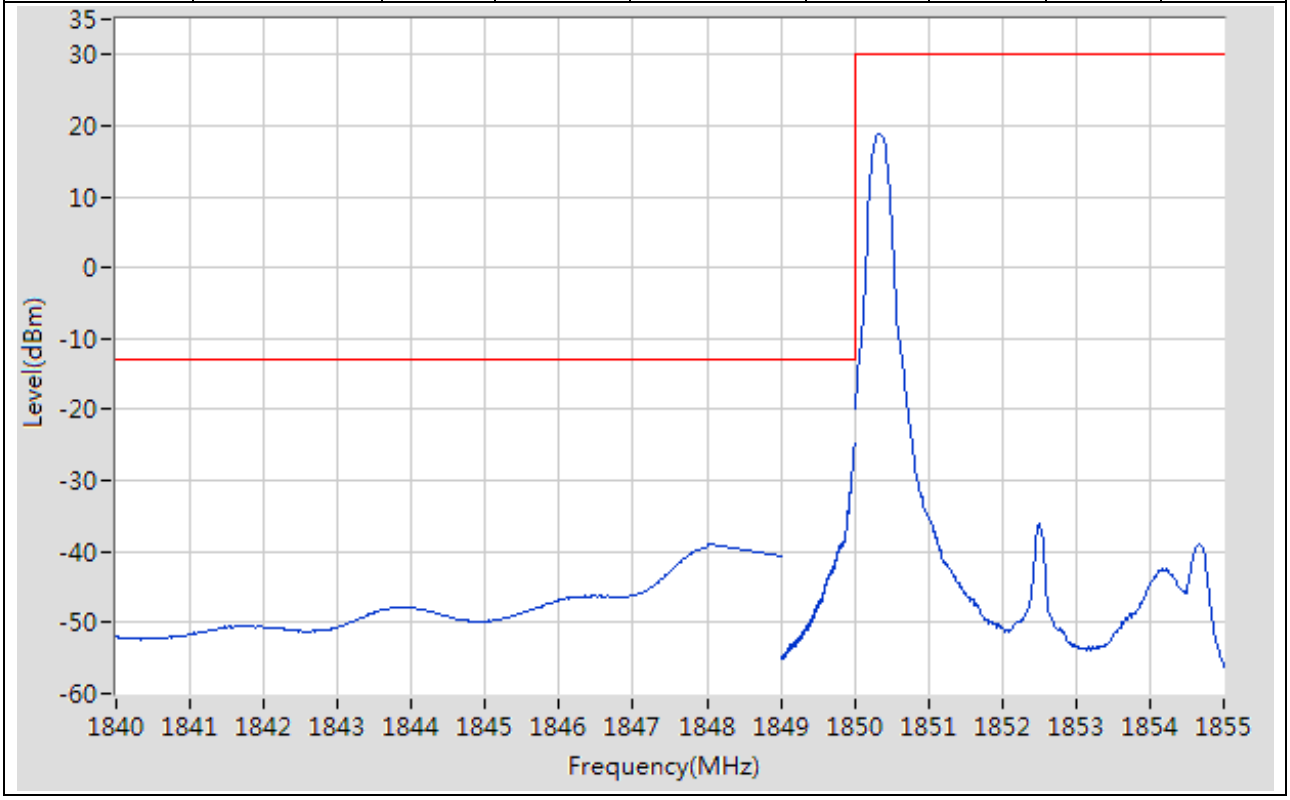
8.16. LTE Band Edge(NTNV)(Subtest:16, Channel:19185, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1907	1910	0.1	RMS	1907.488	5.46	30	Pass	401
1910	1911	0.03	RMS	1910	-29.73	-13	Pass	401
1911	1912	1	RMS	1911	-30.15	-13	Pass	2
1912	1920	1	RMS	1912.02	-33.82	-13	Pass	401



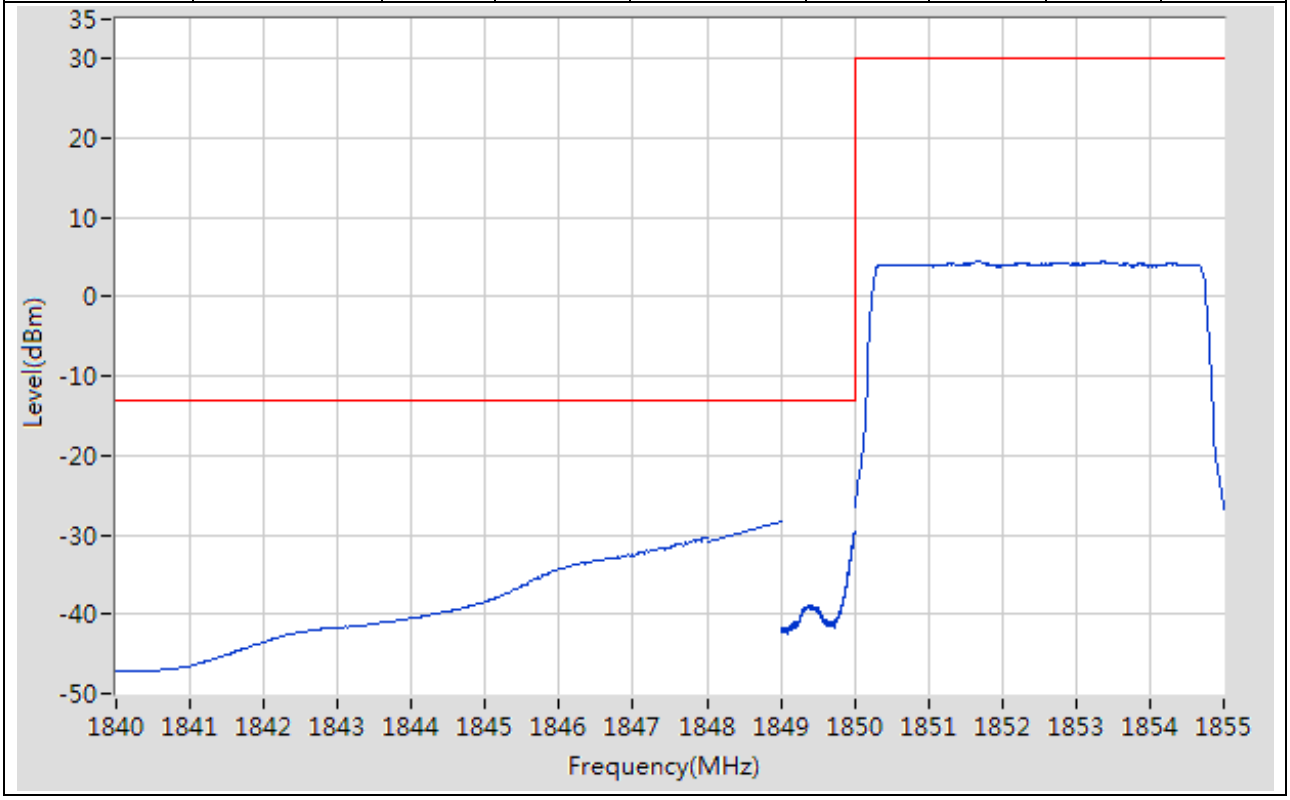
8.17. LTE Band Edge(NTNV)(Subtest:17, Channel:18625, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1840	1848	1	RMS	1848	-39.26	-13	Pass	401
1848	1849	1	RMS	1848	-39.04	-13	Pass	2
1849	1850	0.051	RMS	1850	-24.9	-13	Pass	401
1850	1855	0.1	RMS	1850.338	18.89	30	Pass	401



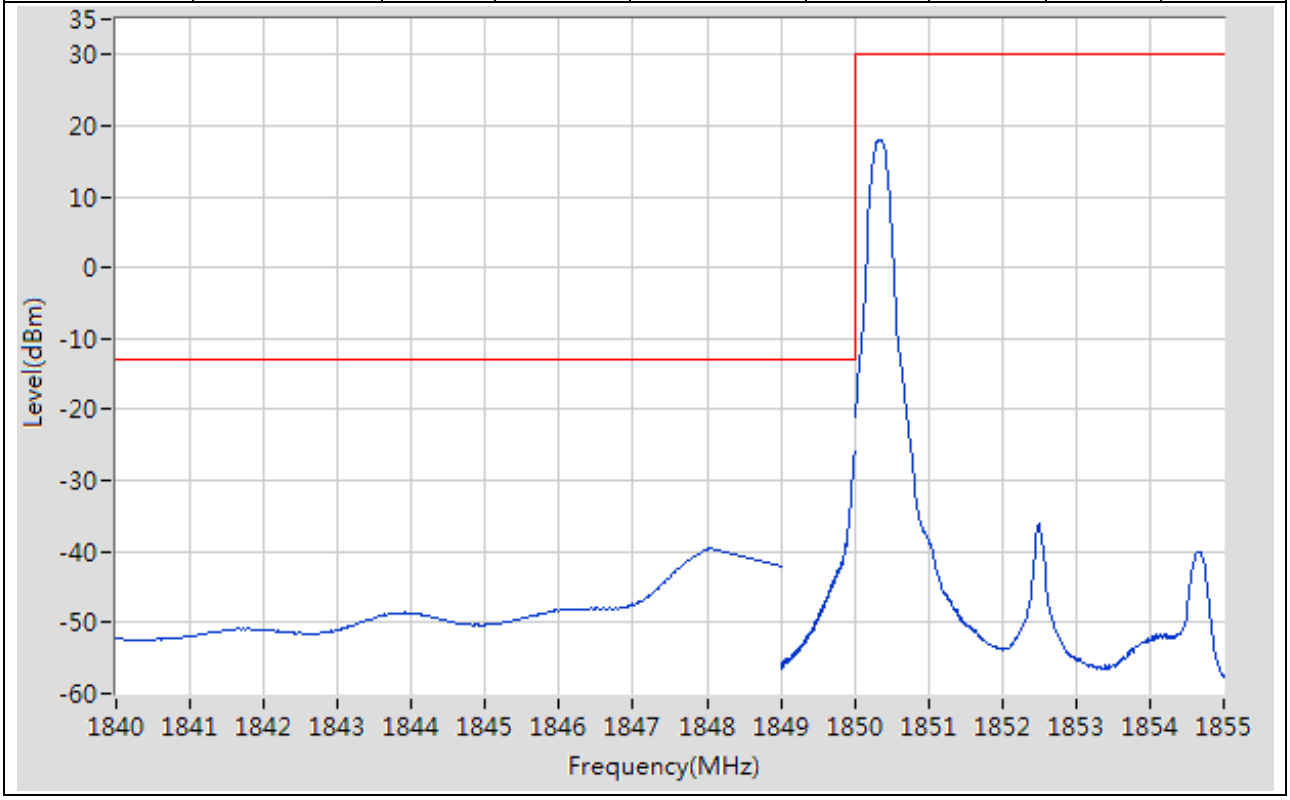
8.18. LTE Band Edge(NTNV)(Subtest:18, Channel:18625, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1840	1848	1	RMS	1847.98	-30.34	-13	Pass	401
1848	1849	1	RMS	1849	-28.29	-13	Pass	2
1849	1850	0.051	RMS	1849.998	-29.64	-13	Pass	401
1850	1855	0.1	RMS	1853.338	4.52	30	Pass	401



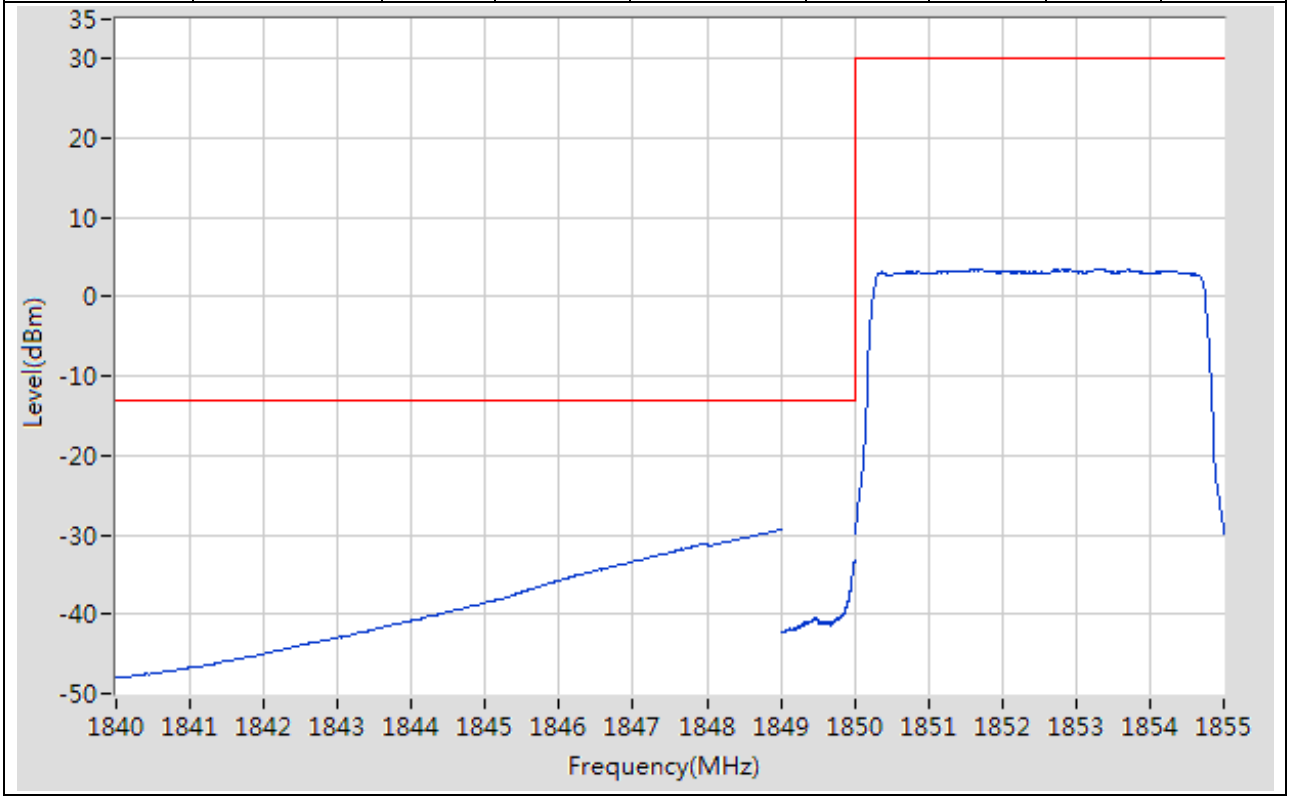
8.19. LTE Band Edge(NTNV)(Subtest:19, Channel:18625, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1840	1848	1	RMS	1848	-39.83	-13	Pass	401
1848	1849	1	RMS	1848	-39.64	-13	Pass	2
1849	1850	0.051	RMS	1850	-25.92	-13	Pass	401
1850	1855	0.1	RMS	1850.338	18.03	30	Pass	401



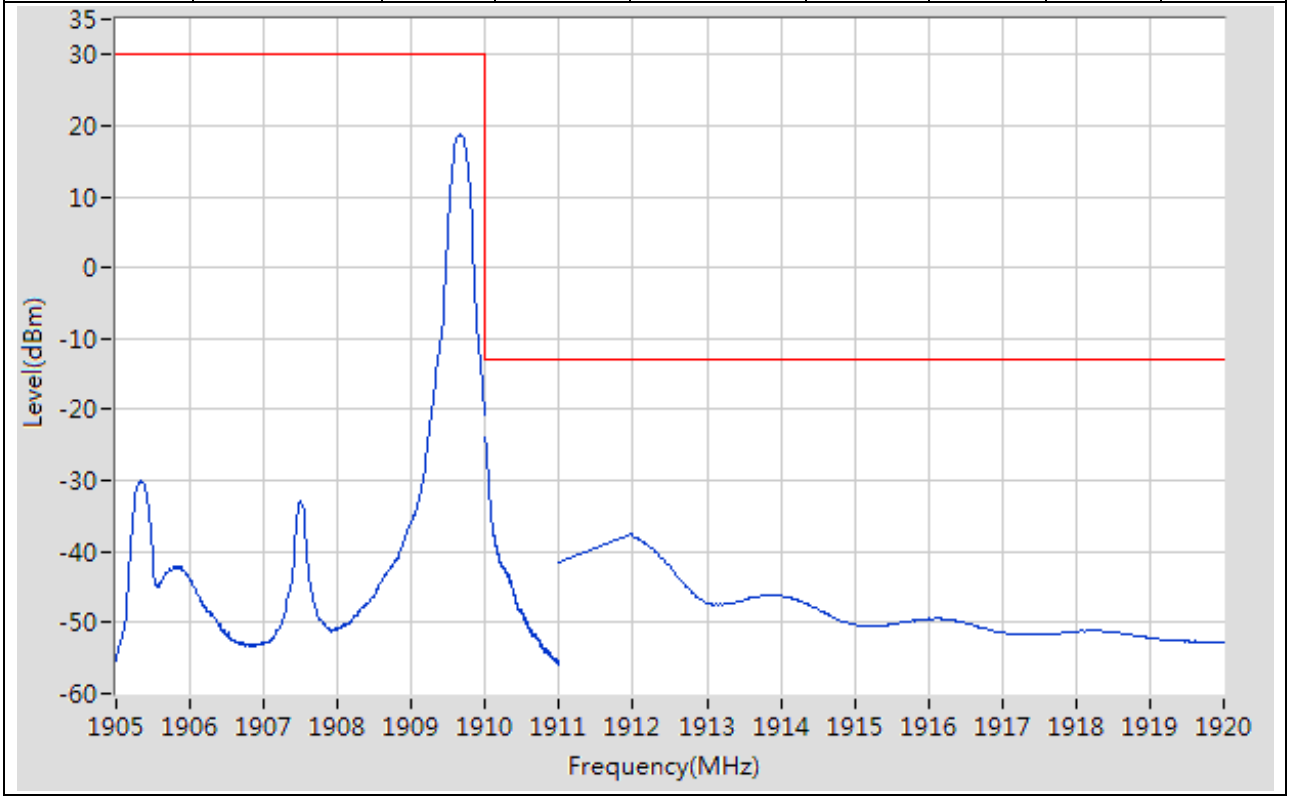
8.20. LTE Band Edge(NTNV)(Subtest:20, Channel:18625, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1840	1848	1	RMS	1847.98	-31.06	-13	Pass	401
1848	1849	1	RMS	1849	-29.21	-13	Pass	2
1849	1850	0.051	RMS	1850	-33.2	-13	Pass	401
1850	1855	0.1	RMS	1853.325	3.54	30	Pass	401



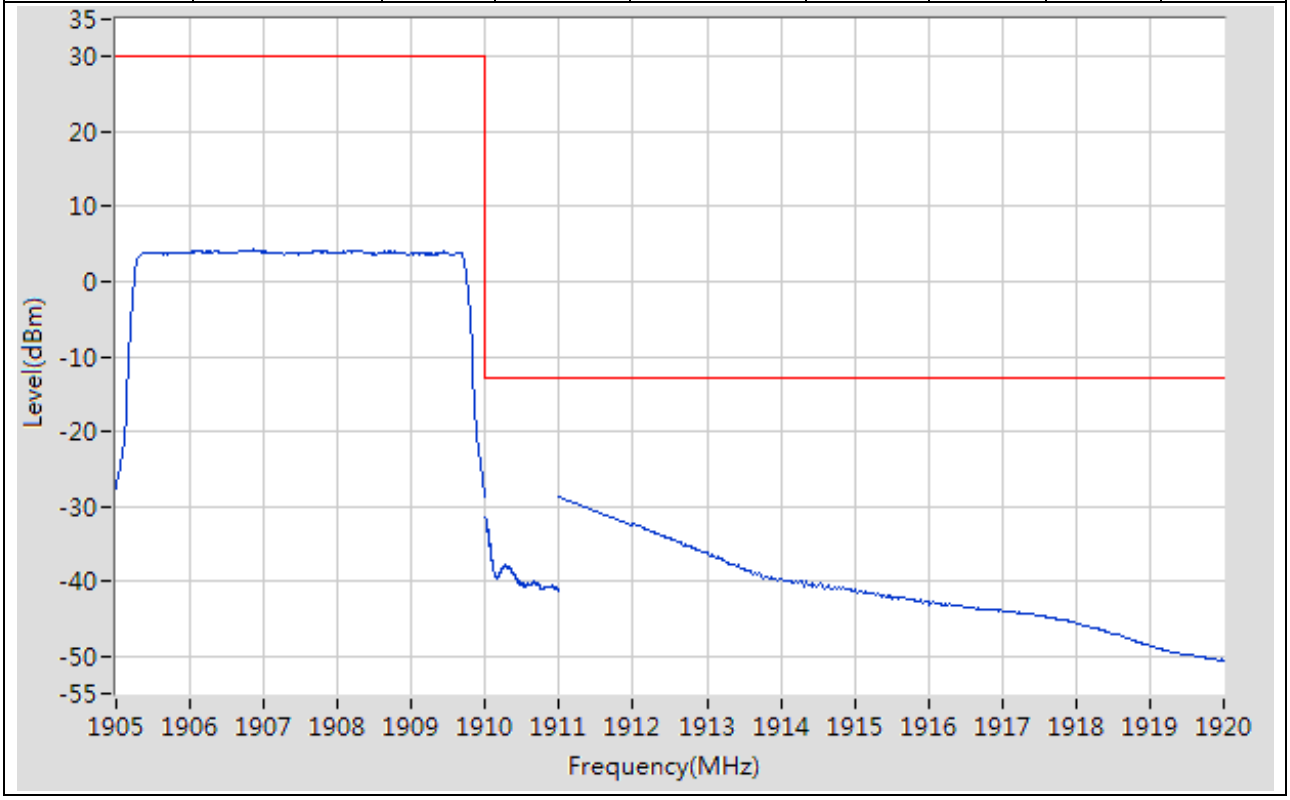
8.21. LTE Band Edge(NTNV)(Subtest:21, Channel:19175, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1905	1910	0.1	RMS	1909.65	18.72	30	Pass	401
1910	1911	0.051	RMS	1910	-23.84	-13	Pass	401
1911	1912	1	RMS	1912	-37.46	-13	Pass	2
1912	1920	1	RMS	1912	-37.91	-13	Pass	401



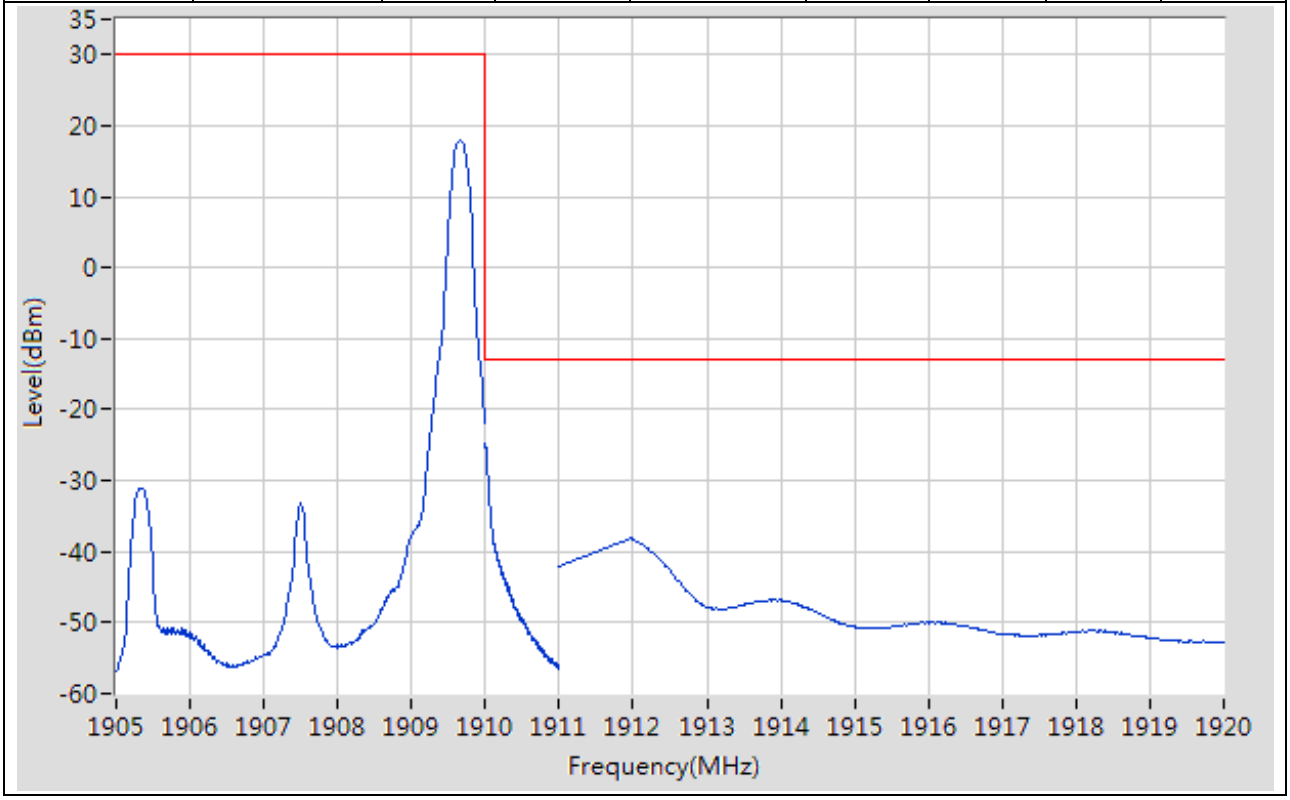
8.22. LTE Band Edge(NTNV)(Subtest:22, Channel:19175, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1905	1910	0.1	RMS	1906.863	4.23	30	Pass	401
1910	1911	0.051	RMS	1910.003	-31.5	-13	Pass	401
1911	1912	1	RMS	1911	-28.84	-13	Pass	2
1912	1920	1	RMS	1912.02	-32.32	-13	Pass	401



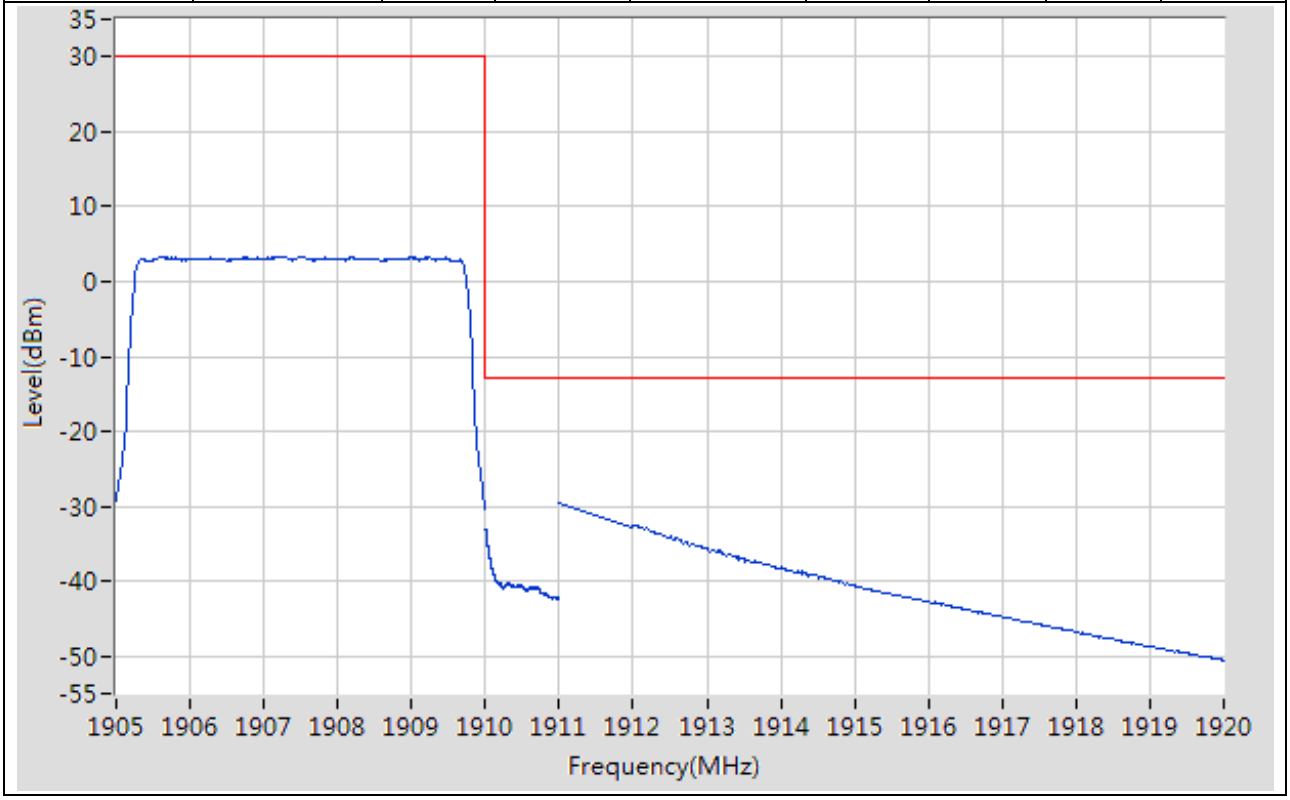
8.23. LTE Band Edge(NTNV)(Subtest:23, Channel:19175, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1905	1910	0.1	RMS	1909.65	17.86	30	Pass	401
1910	1911	0.051	RMS	1910	-24.89	-13	Pass	401
1911	1912	1	RMS	1912	-37.98	-13	Pass	2
1912	1920	1	RMS	1912	-38.41	-13	Pass	401



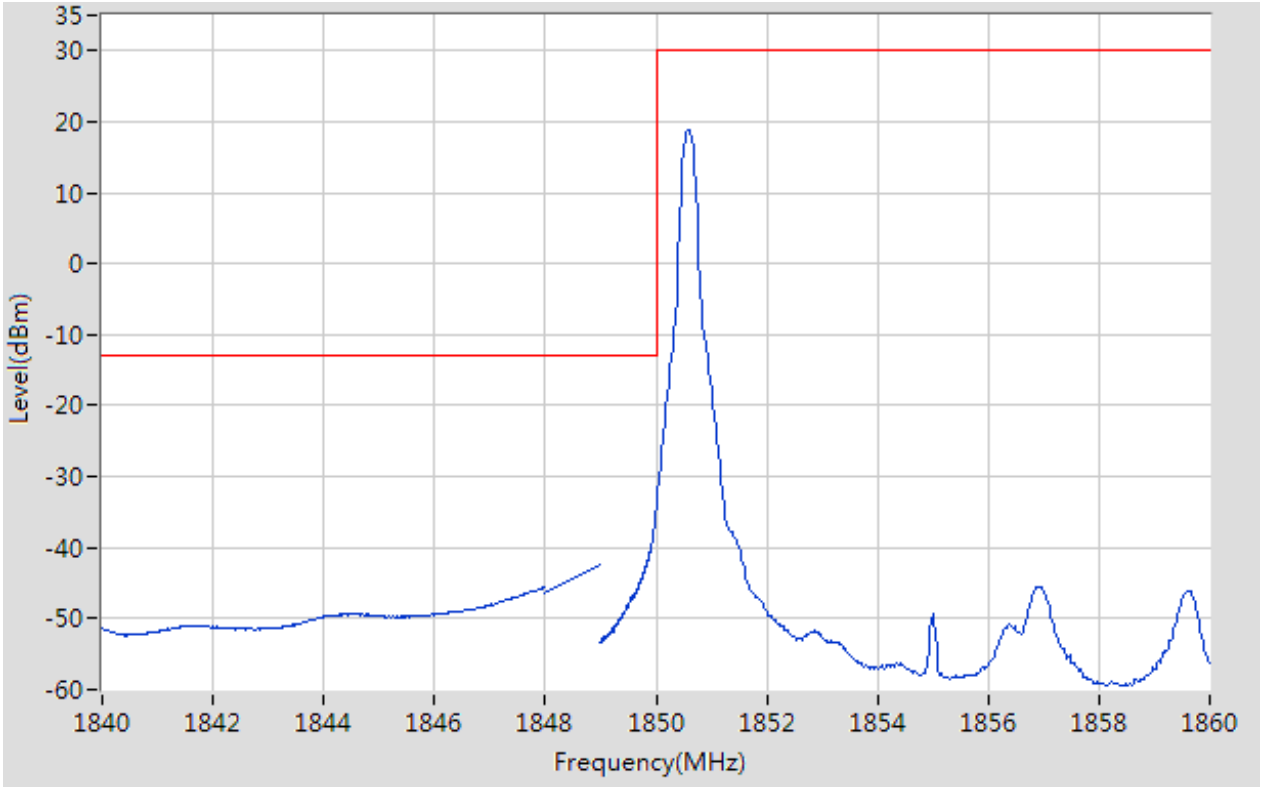
8.24. LTE Band Edge(NTNV)(Subtest:24, Channel:19175, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1905	1910	0.1	RMS	1907.25	3.36	30	Pass	401
1910	1911	0.051	RMS	1910	-33.15	-13	Pass	401
1911	1912	1	RMS	1911	-29.49	-13	Pass	2
1912	1920	1	RMS	1912.04	-32.5	-13	Pass	401



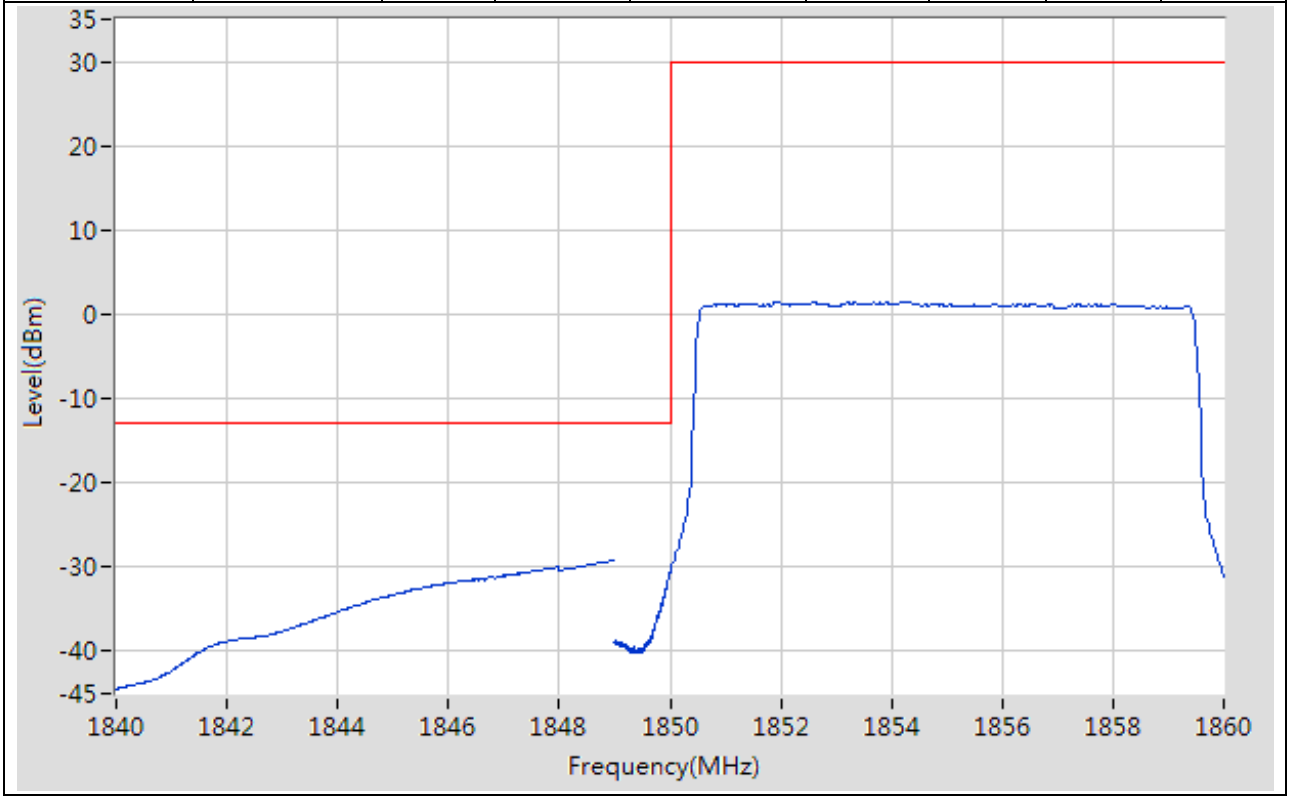
8.25. LTE Band Edge(NTNV)(Subtest:25, Channel:18650, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1840	1848	1	RMS	1848	-45.57	-13	Pass	401
1848	1849	1	RMS	1849	-42.42	-13	Pass	2
1849	1850	0.1	RMS	1850	-34.5	-13	Pass	401
1850	1860	0.1	RMS	1850.6	18.9	30	Pass	401



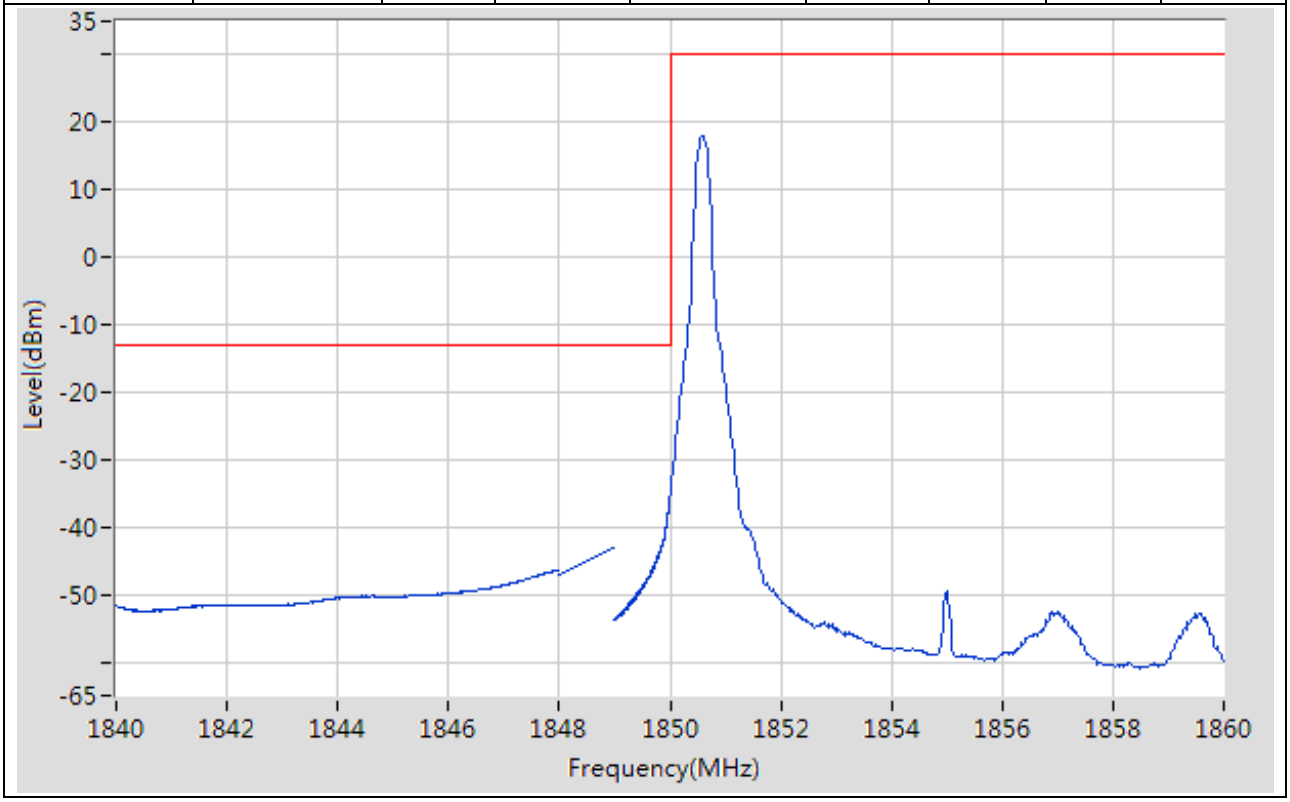
8.26. LTE Band Edge(NTNV)(Subtest:26, Channel:18650, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1840	1848	1	RMS	1847.98	-29.95	-13	Pass	401
1848	1849	1	RMS	1849	-29.32	-13	Pass	2
1849	1850	0.1	RMS	1849.998	-30.61	-13	Pass	401
1850	1860	0.1	RMS	1854.25	1.53	30	Pass	401



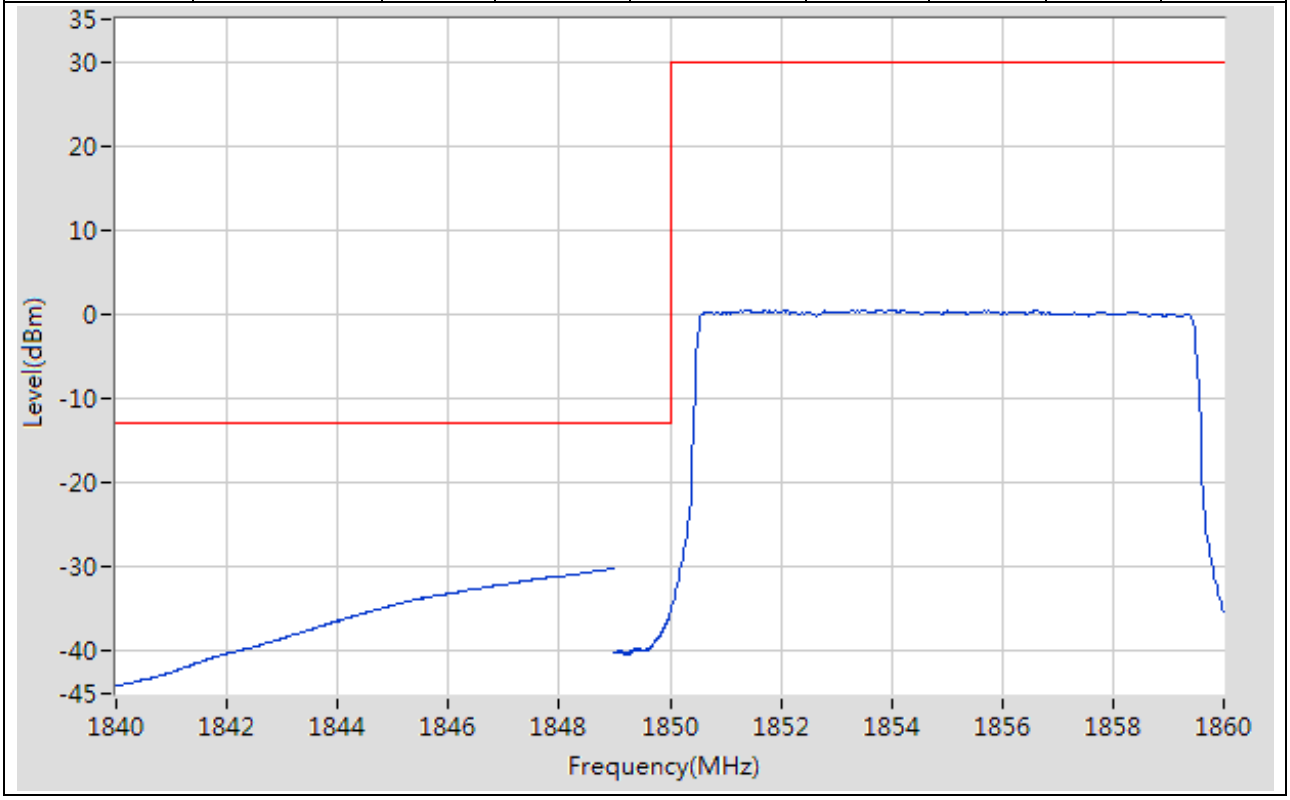
8.27. LTE Band Edge(NTNV)(Subtest:27, Channel:18650, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1840	1848	1	RMS	1848	-46.33	-13	Pass	401
1848	1849	1	RMS	1849	-43.01	-13	Pass	2
1849	1850	0.1	RMS	1850	-35.36	-13	Pass	401
1850	1860	0.1	RMS	1850.6	18.05	30	Pass	401



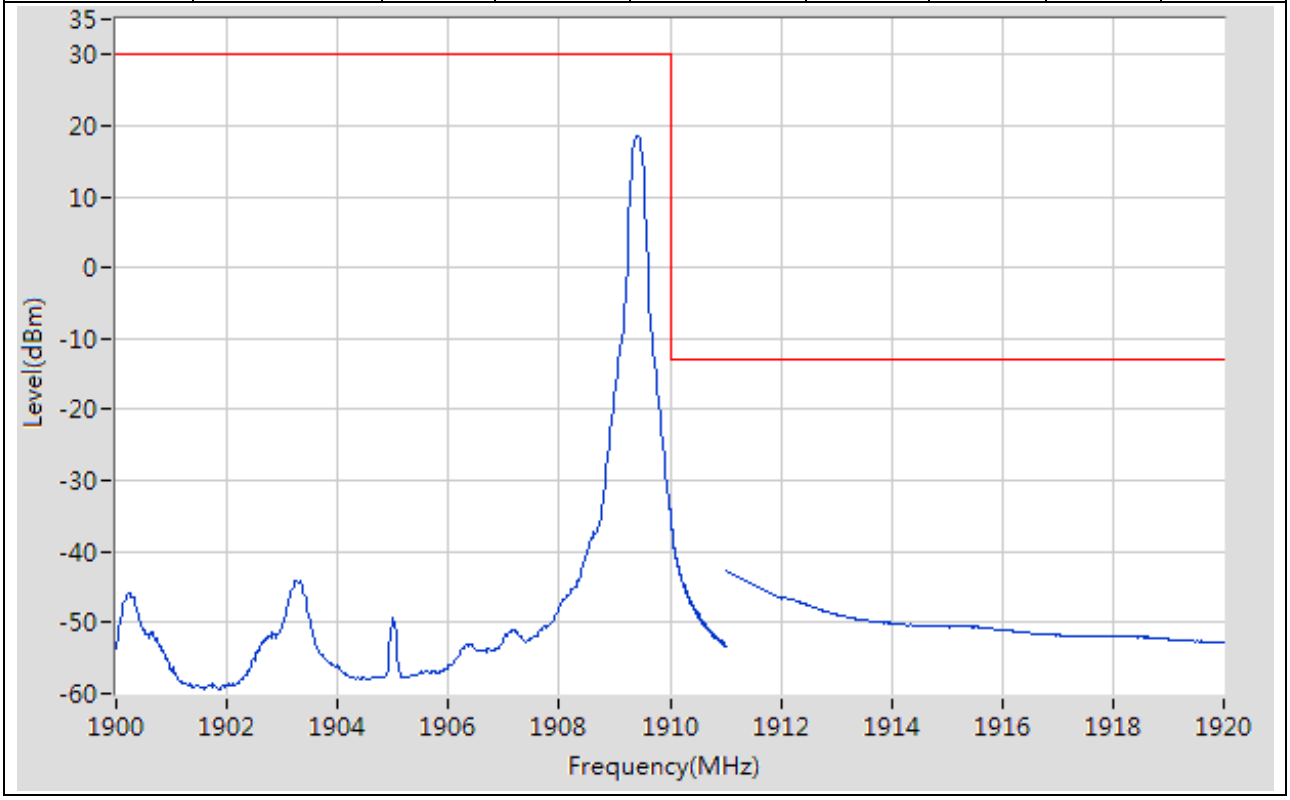
8.28. LTE Band Edge(NTNV)(Subtest:28, Channel:18650, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1840	1848	1	RMS	1848	-31.03	-13	Pass	401
1848	1849	1	RMS	1849	-30.27	-13	Pass	2
1849	1850	0.1	RMS	1850	-35.33	-13	Pass	401
1850	1860	0.1	RMS	1853.95	0.51	30	Pass	401



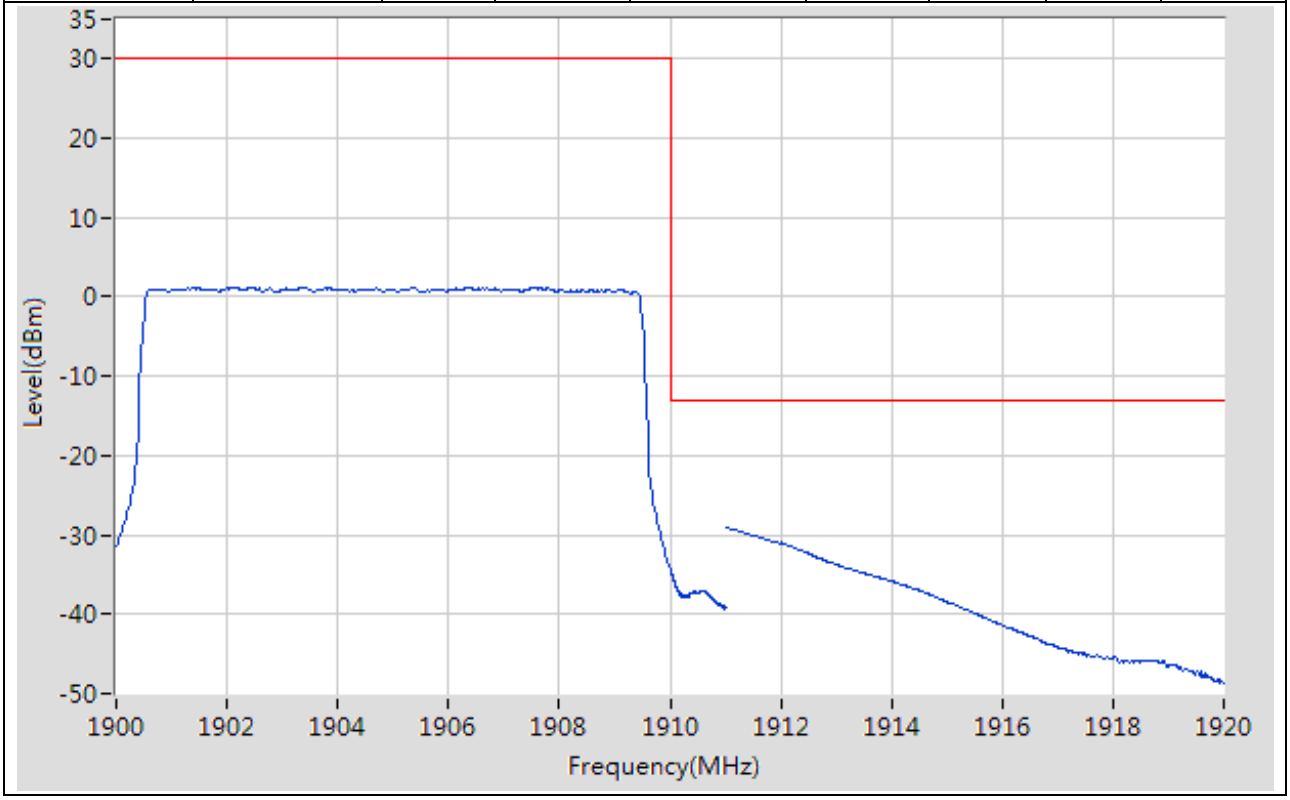
8.29. LTE Band Edge(NTNV)(Subtest:29, Channel:19150, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	18.64	30	Pass	401
1910	1911	0.1	RMS	1910	-33.91	-13	Pass	401
1911	1912	1	RMS	1911	-42.77	-13	Pass	2
1912	1920	1	RMS	1912.02	-46.29	-13	Pass	401



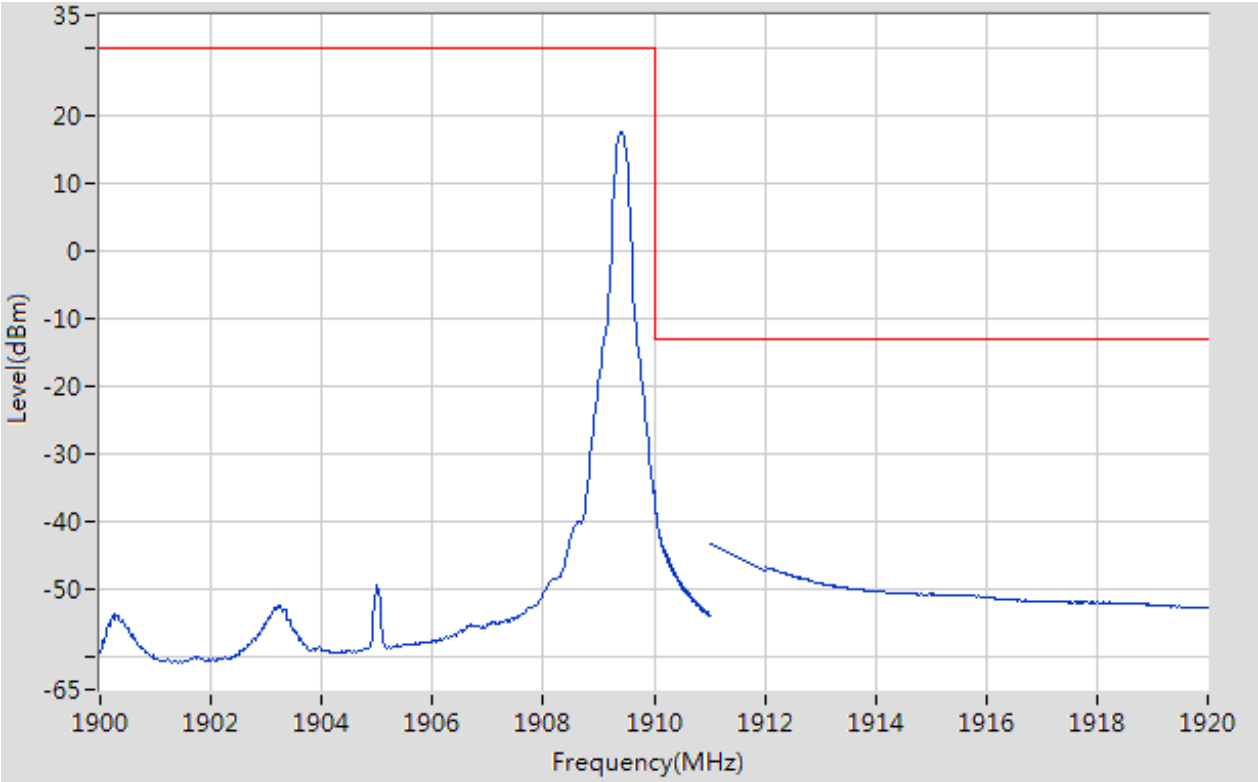
8.30. LTE Band Edge(NTNV)(Subtest:30, Channel:19150, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1900	1910	0.1	RMS	1906.375	1.24	30	Pass	401
1910	1911	0.1	RMS	1910.003	-34.13	-13	Pass	401
1911	1912	1	RMS	1911	-29.02	-13	Pass	2
1912	1920	1	RMS	1912	-30.99	-13	Pass	401



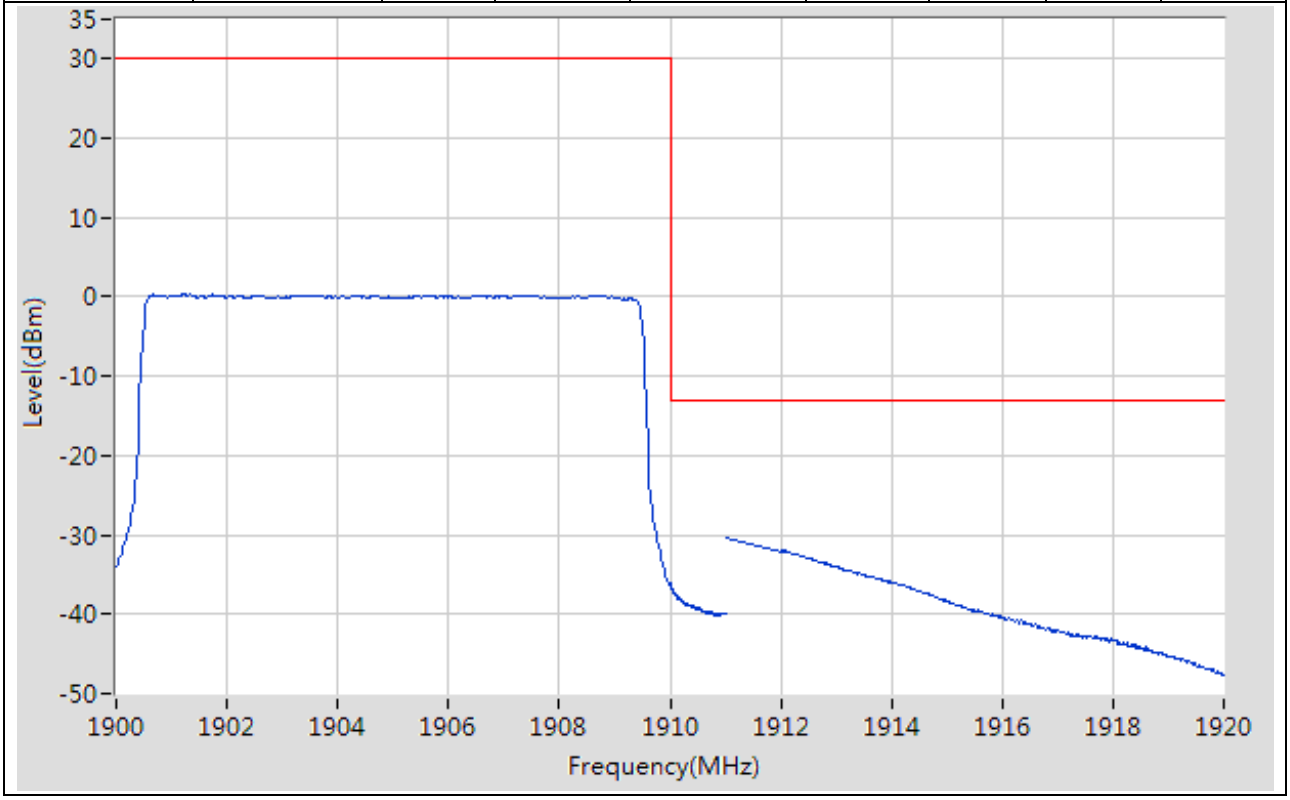
8.31. LTE Band Edge(NTNV)(Subtest:31, Channel:19150, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1900	1910	0.1	RMS	1909.425	17.7	30	Pass	401
1910	1911	0.1	RMS	1910	-35.64	-13	Pass	401
1911	1912	1	RMS	1911	-43.4	-13	Pass	2
1912	1920	1	RMS	1912	-46.81	-13	Pass	401



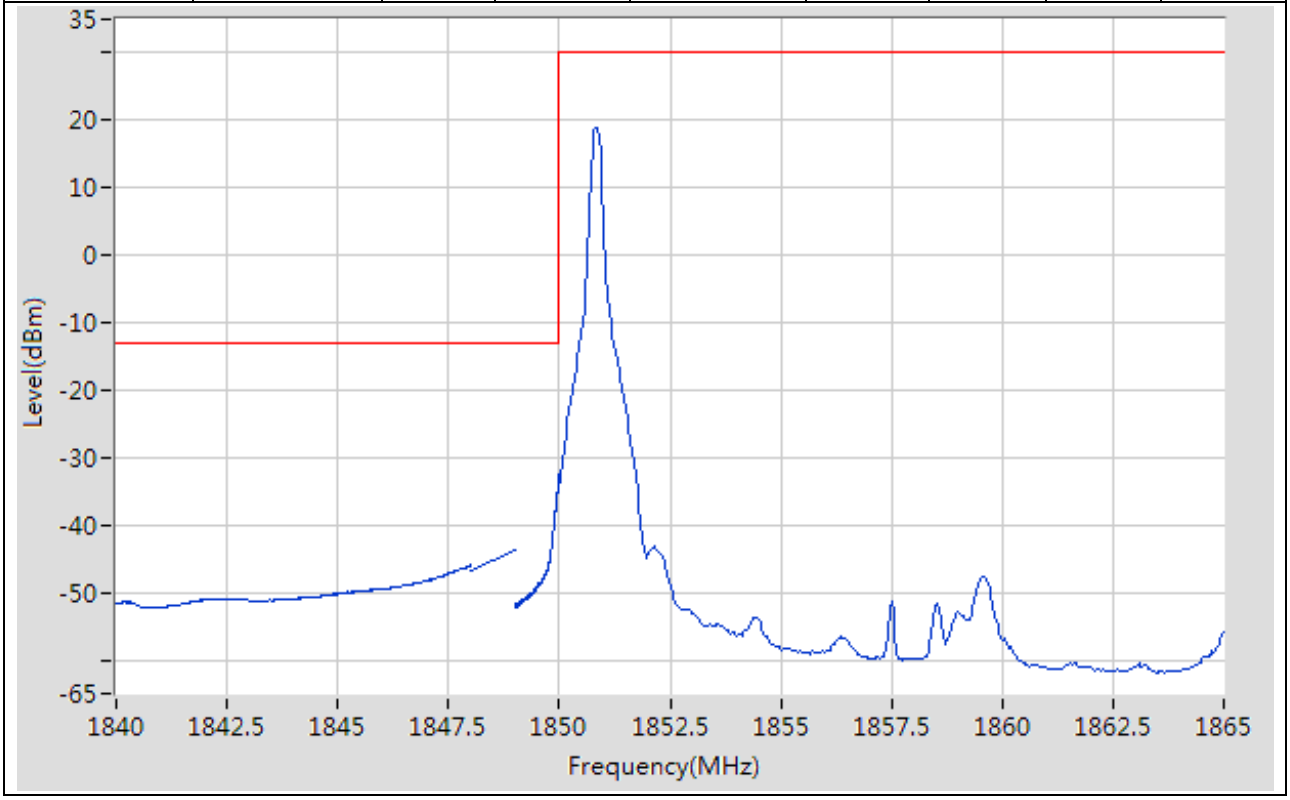
8.32. LTE Band Edge(NTNV)(Subtest:32, Channel:19150, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1900	1910	0.1	RMS	1901.25	0.41	30	Pass	401
1910	1911	0.1	RMS	1910	-36.18	-13	Pass	401
1911	1912	1	RMS	1911	-30.27	-13	Pass	2
1912	1920	1	RMS	1912	-31.89	-13	Pass	401



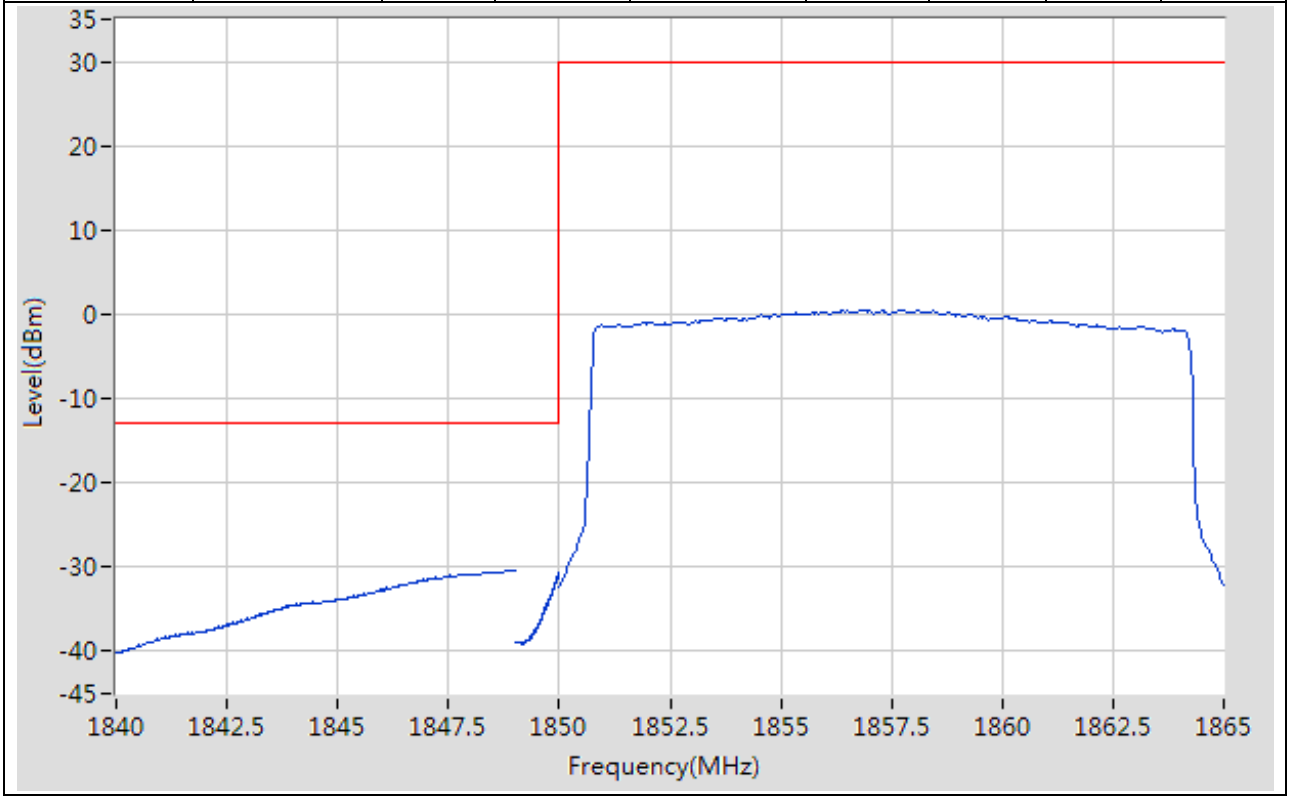
8.33. LTE Band Edge(NTNV)(Subtest:33, Channel:18675, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1840	1848	1	RMS	1848	-45.97	-13	Pass	401
1848	1849	1	RMS	1849	-43.7	-13	Pass	2
1849	1850	0.15	RMS	1850	-32.61	-13	Pass	401
1850	1865	0.1	RMS	1850.825	18.83	30	Pass	401



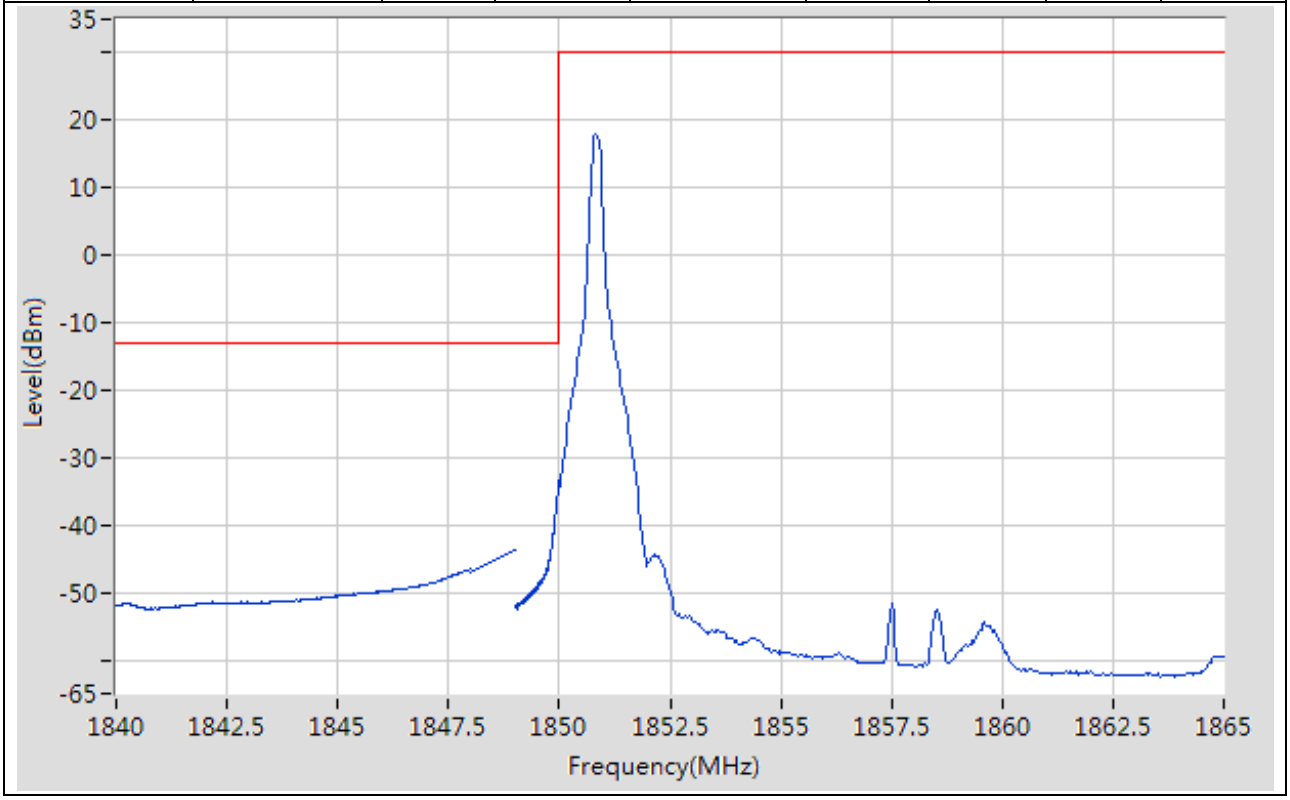
8.34. LTE Band Edge(NTNV)(Subtest:34, Channel:18675, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1840	1848	1	RMS	1848	-30.78	-13	Pass	401
1848	1849	1	RMS	1849	-30.43	-13	Pass	2
1849	1850	0.15	RMS	1850	-30.65	-13	Pass	401
1850	1865	0.1	RMS	1856.863	0.54	30	Pass	401



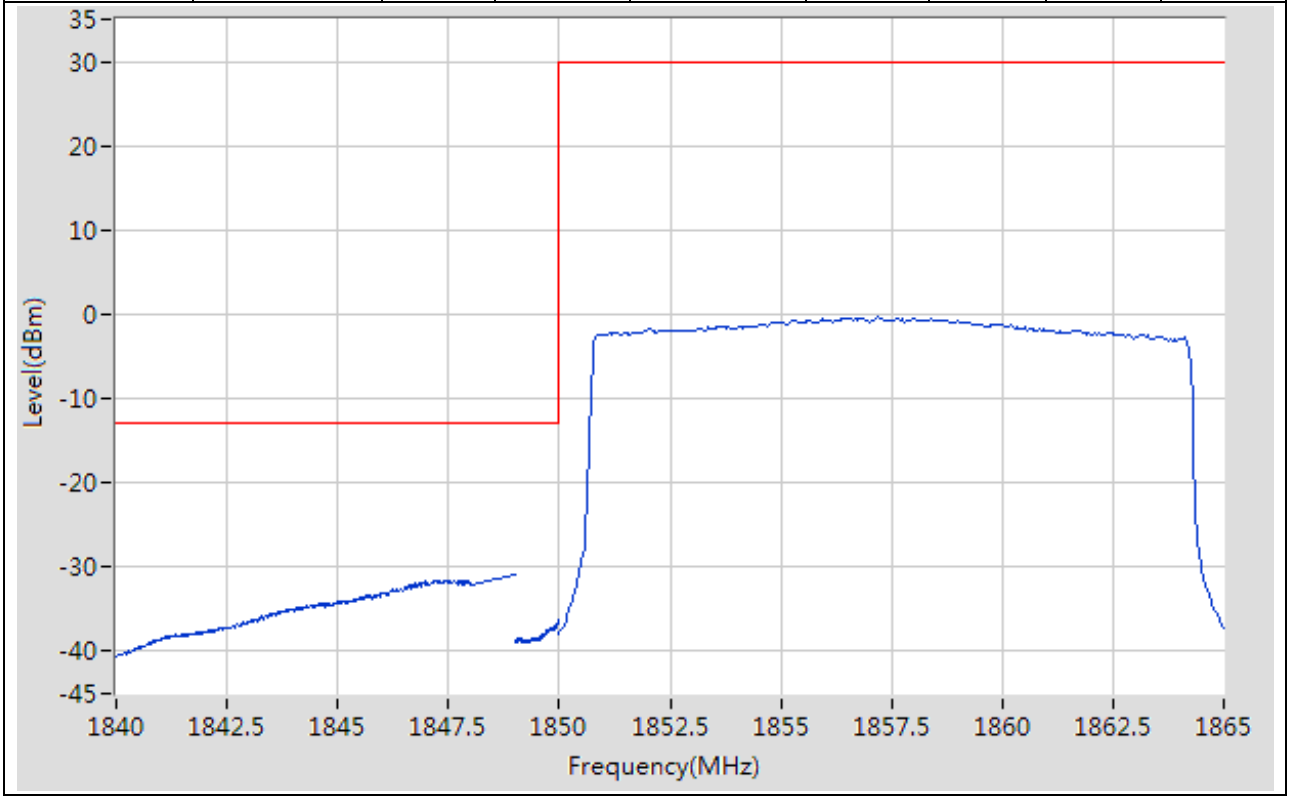
8.35. LTE Band Edge(NTNV)(Subtest:35, Channel:18675, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1840	1848	1	RMS	1848	-46.54	-13	Pass	401
1848	1849	1	RMS	1849	-43.87	-13	Pass	2
1849	1850	0.15	RMS	1850	-33.24	-13	Pass	401
1850	1865	0.1	RMS	1850.825	17.99	30	Pass	401



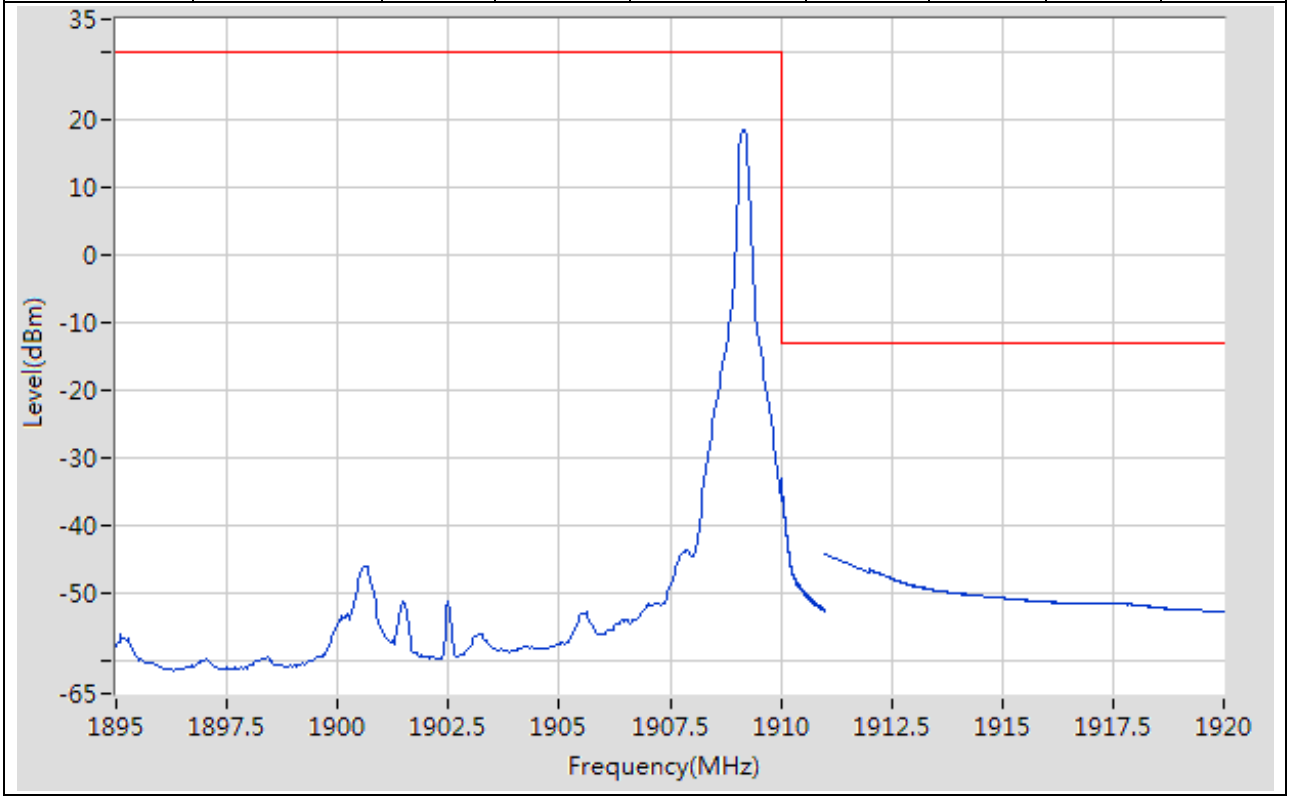
8.36. LTE Band Edge(NTNV)(Subtest:36, Channel:18675, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1840	1848	1	RMS	1847.44	-31.52	-13	Pass	401
1848	1849	1	RMS	1849	-30.93	-13	Pass	2
1849	1850	0.15	RMS	1849.99	-36.33	-13	Pass	401
1850	1865	0.1	RMS	1857.2	-0.32	30	Pass	401



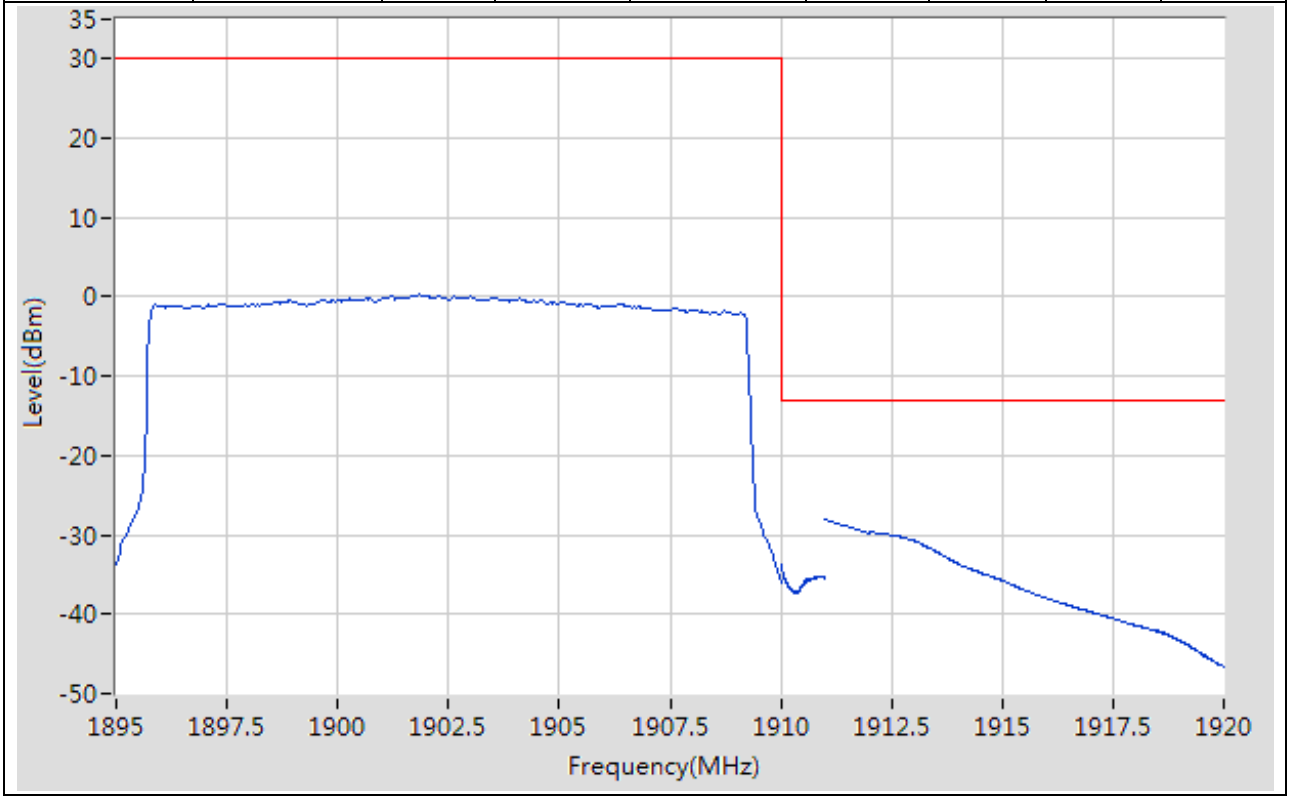
8.37. LTE Band Edge(NTNV)(Subtest:37, Channel:19125, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1895	1910	0.1	RMS	1909.138	18.59	30	Pass	401
1910	1911	0.15	RMS	1910	-33.05	-13	Pass	401
1911	1912	1	RMS	1911	-44.34	-13	Pass	2
1912	1920	1	RMS	1912	-46.58	-13	Pass	401



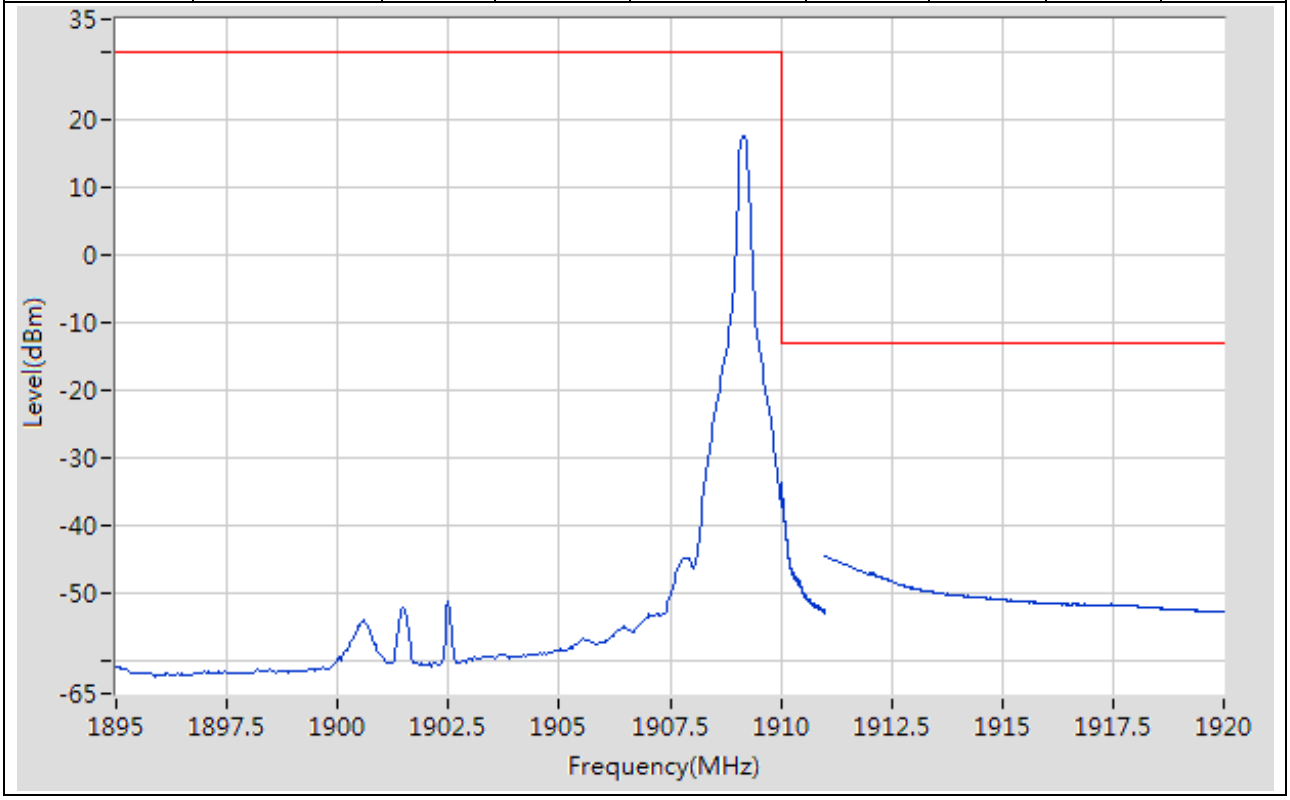
8.38. LTE Band Edge(NTNV)(Subtest:38, Channel:19125, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1895	1910	0.1	RMS	1901.825	0.25	30	Pass	401
1910	1911	0.15	RMS	1910	-33.76	-13	Pass	401
1911	1912	1	RMS	1911	-27.92	-13	Pass	2
1912	1920	1	RMS	1912	-29.61	-13	Pass	401



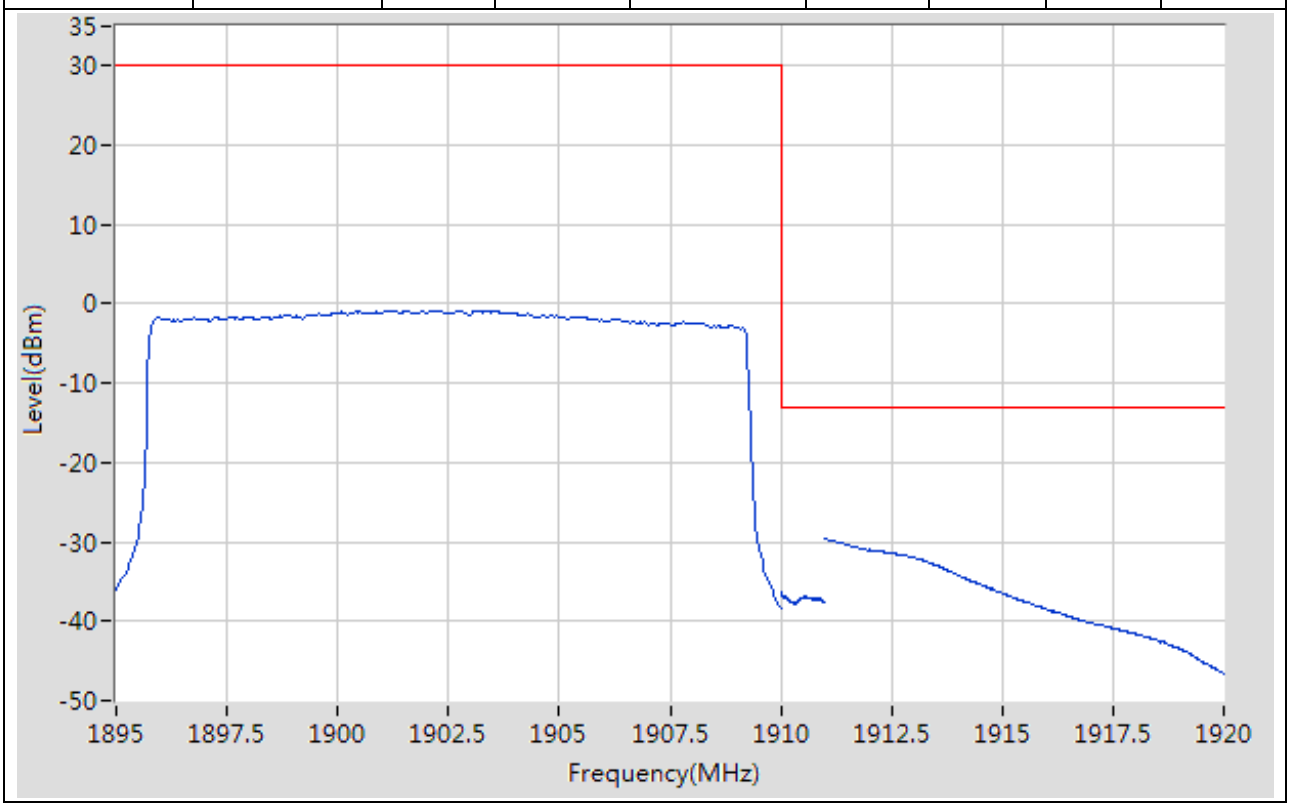
8.39. LTE Band Edge(NTNV)(Subtest:39, Channel:19125, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1895	1910	0.1	RMS	1909.138	17.67	30	Pass	401
1910	1911	0.15	RMS	1910.005	-33.64	-13	Pass	401
1911	1912	1	RMS	1911	-44.7	-13	Pass	2
1912	1920	1	RMS	1912	-46.99	-13	Pass	401



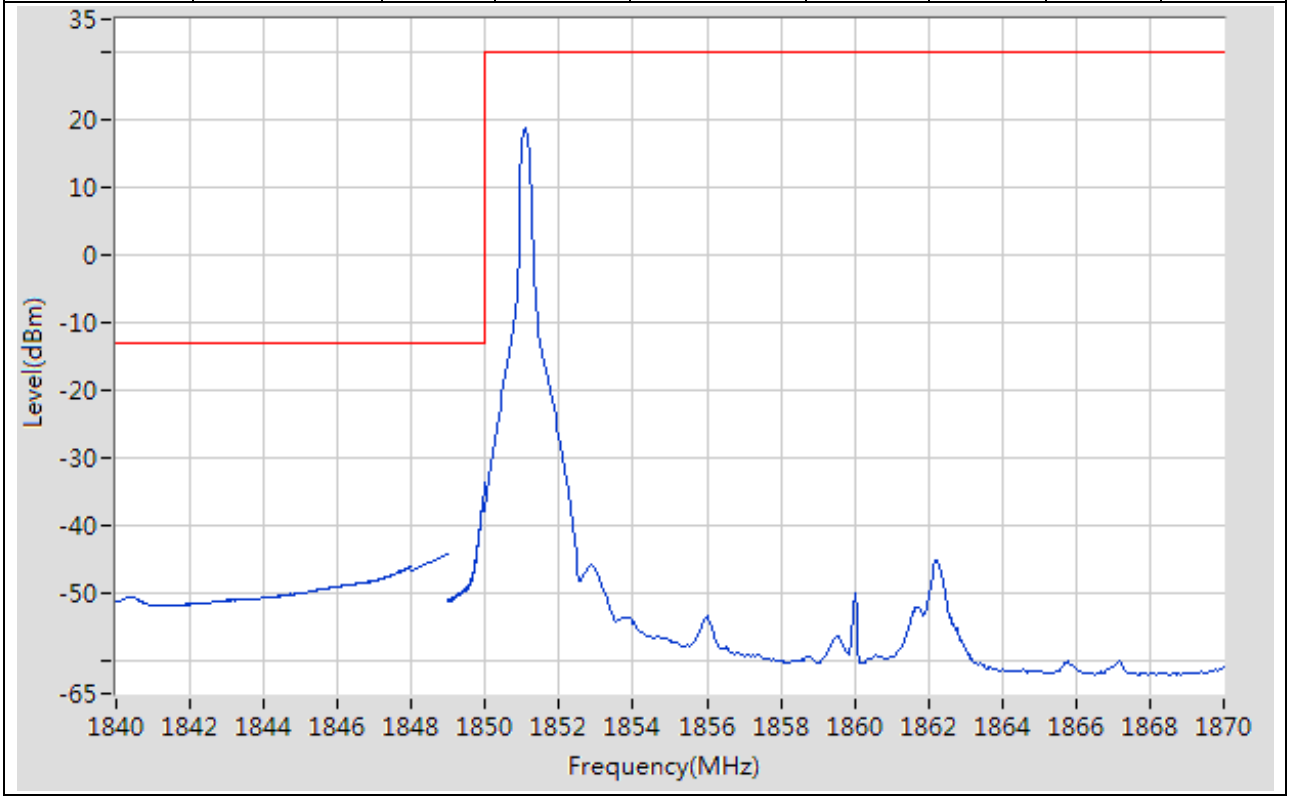
8.40. LTE Band Edge(NTNV)(Subtest:40, Channel:19125, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1895	1910	0.1	RMS	1902.238	-0.83	30	Pass	401
1910	1911	0.15	RMS	1910.003	-36.43	-13	Pass	401
1911	1912	1	RMS	1911	-29.52	-13	Pass	2
1912	1920	1	RMS	1912	-30.96	-13	Pass	401



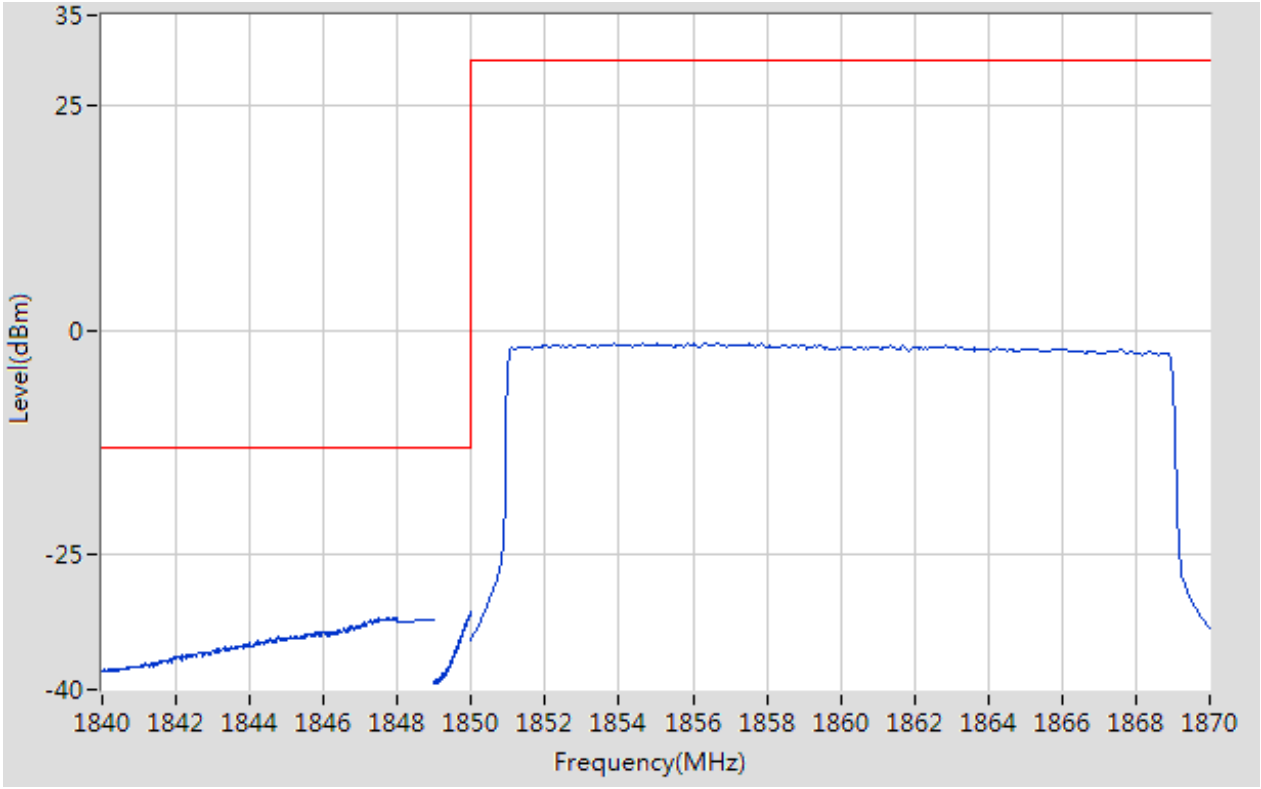
8.41. LTE Band Edge(NTNV)(Subtest:41, Channel:18700, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1840	1848	1	RMS	1848	-46.11	-13	Pass	401
1848	1849	1	RMS	1849	-44.32	-13	Pass	2
1849	1850	0.2	RMS	1849.998	-33.64	-13	Pass	401
1850	1870	0.1	RMS	1851.1	18.89	30	Pass	401



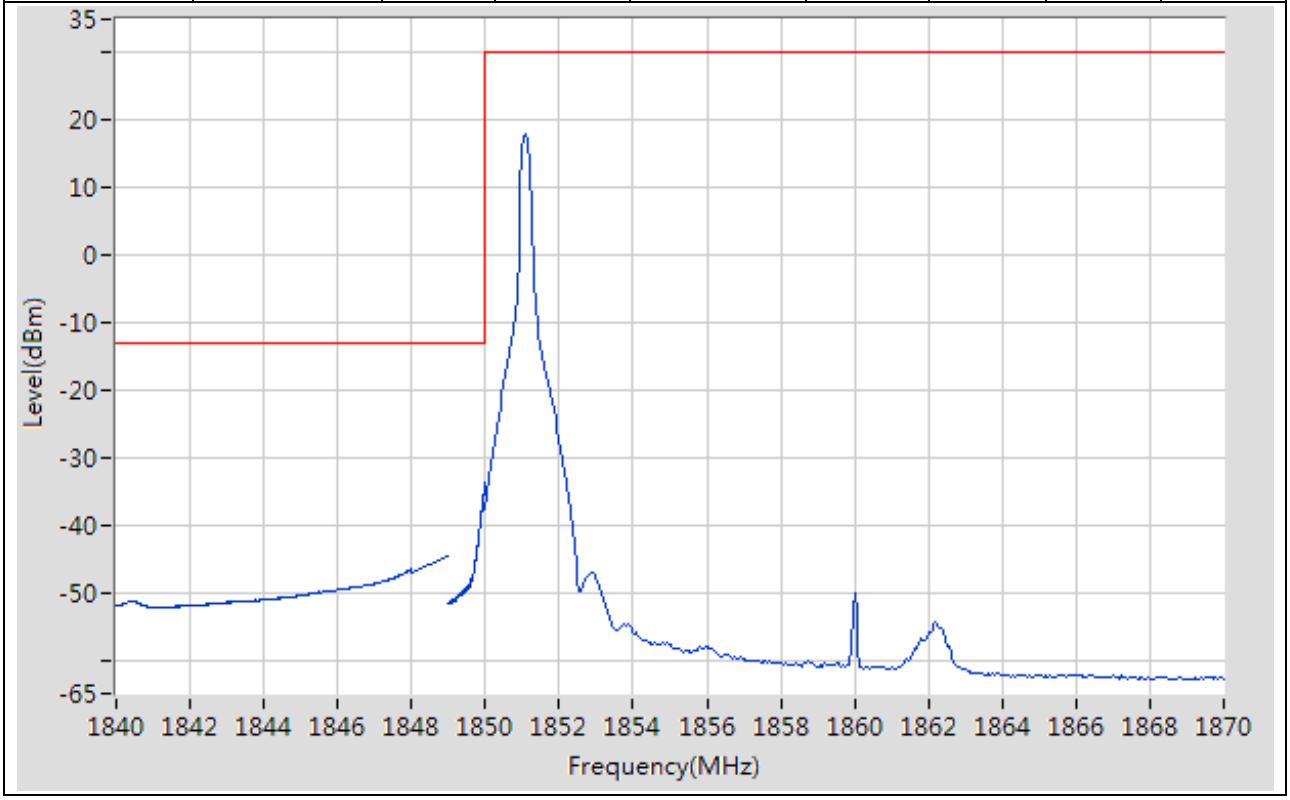
8.42. LTE Band Edge(NTNV)(Subtest:42, Channel:18700, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1840	1848	1	RMS	1847.48	-32.04	-13	Pass	401
1848	1849	1	RMS	1849	-32.17	-13	Pass	2
1849	1850	0.2	RMS	1849.998	-31.36	-13	Pass	401
1850	1870	0.1	RMS	1856.65	-1.5	30	Pass	401



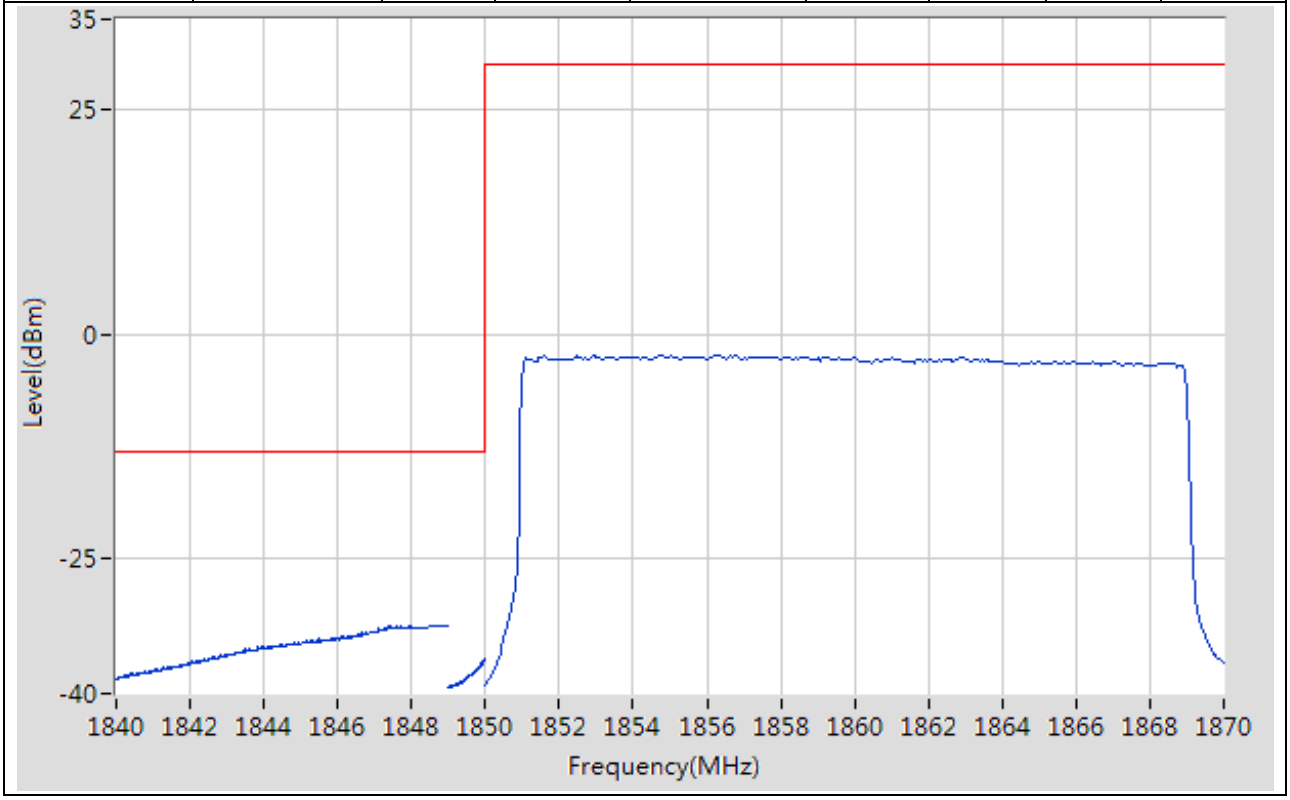
8.43. LTE Band Edge(NTNV)(Subtest:43, Channel:18700, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1840	1848	1	RMS	1848	-46.49	-13	Pass	401
1848	1849	1	RMS	1849	-44.61	-13	Pass	2
1849	1850	0.2	RMS	1849.998	-33.59	-13	Pass	401
1850	1870	0.1	RMS	1851.1	18.08	30	Pass	401



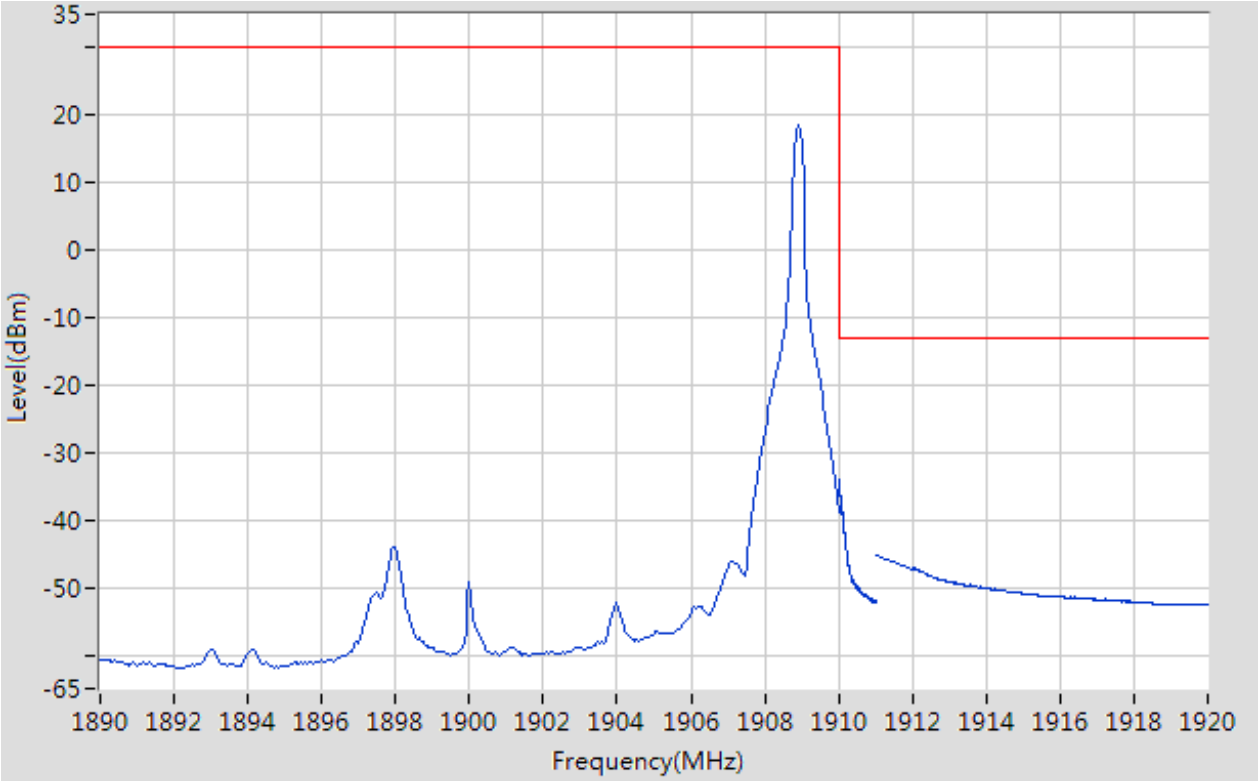
8.44. LTE Band Edge(NTNV)(Subtest:44, Channel:18700, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1840	1848	1	RMS	1847.7	-32.4	-13	Pass	401
1848	1849	1	RMS	1849	-32.45	-13	Pass	2
1849	1850	0.2	RMS	1849.993	-36.01	-13	Pass	401
1850	1870	0.1	RMS	1854.75	-2.39	30	Pass	401



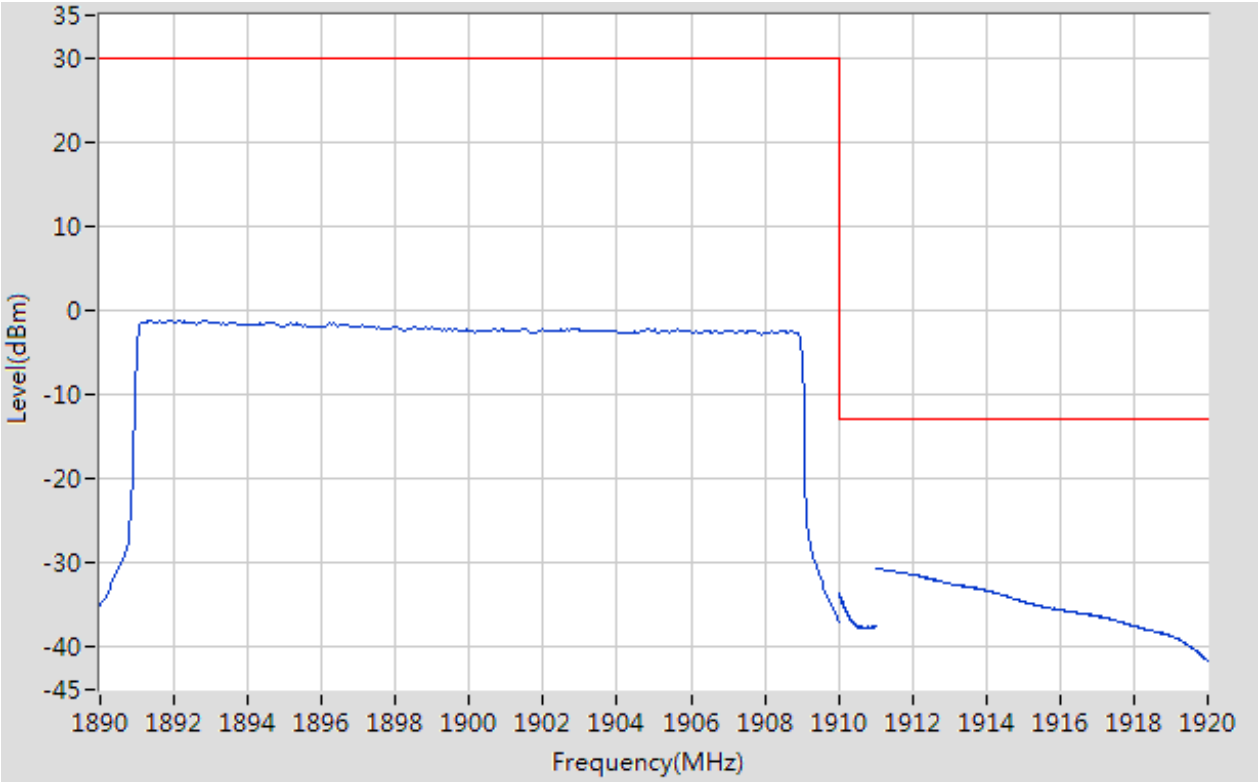
8.45. LTE Band Edge(NTNV)(Subtest:45, Channel:19100, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	18.49	30	Pass	401
1910	1911	0.2	RMS	1910.003	-34.07	-13	Pass	401
1911	1912	1	RMS	1911	-45.13	-13	Pass	2
1912	1920	1	RMS	1912	-47.05	-13	Pass	401



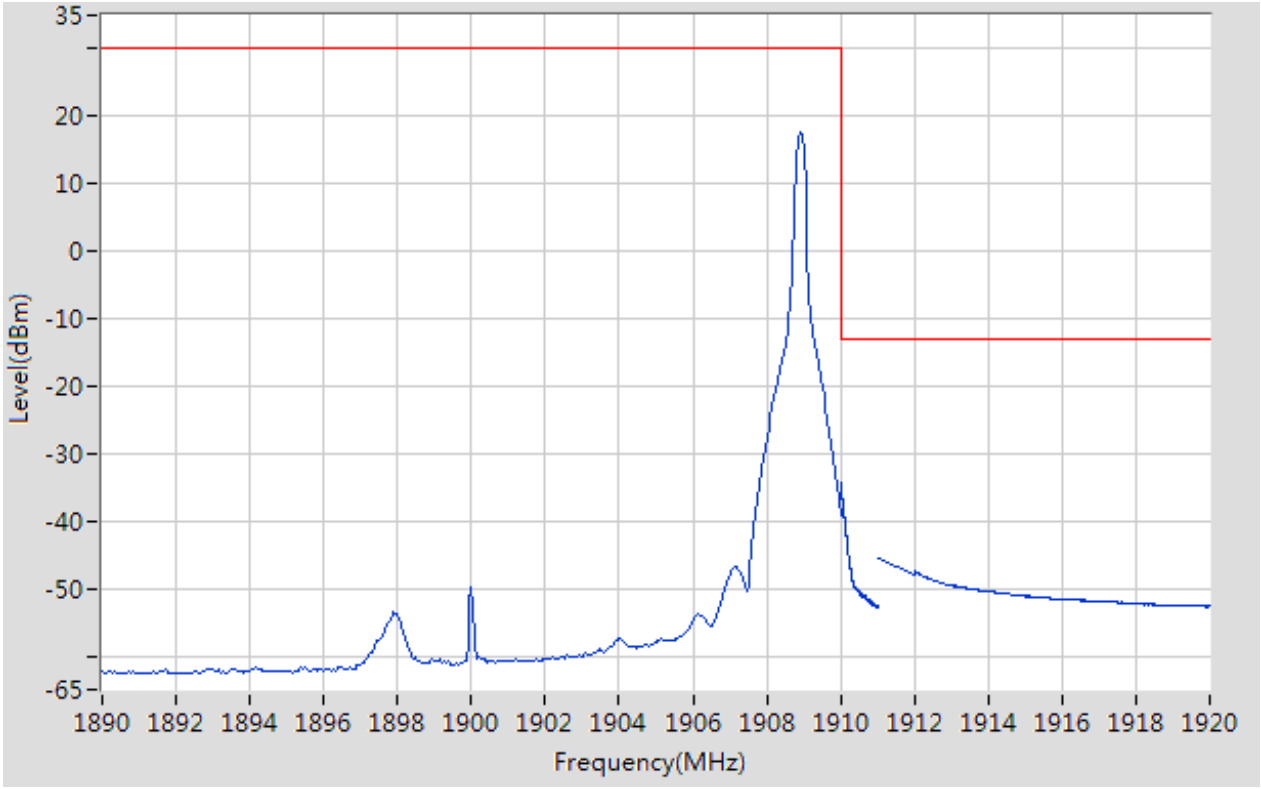
8.46. LTE Band Edge(NTNV)(Subtest:46, Channel:19100, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1890	1910	0.1	RMS	1892.8	-1.18	30	Pass	401
1910	1911	0.2	RMS	1910	-33.65	-13	Pass	401
1911	1912	1	RMS	1911	-30.67	-13	Pass	2
1912	1920	1	RMS	1912	-31.27	-13	Pass	401



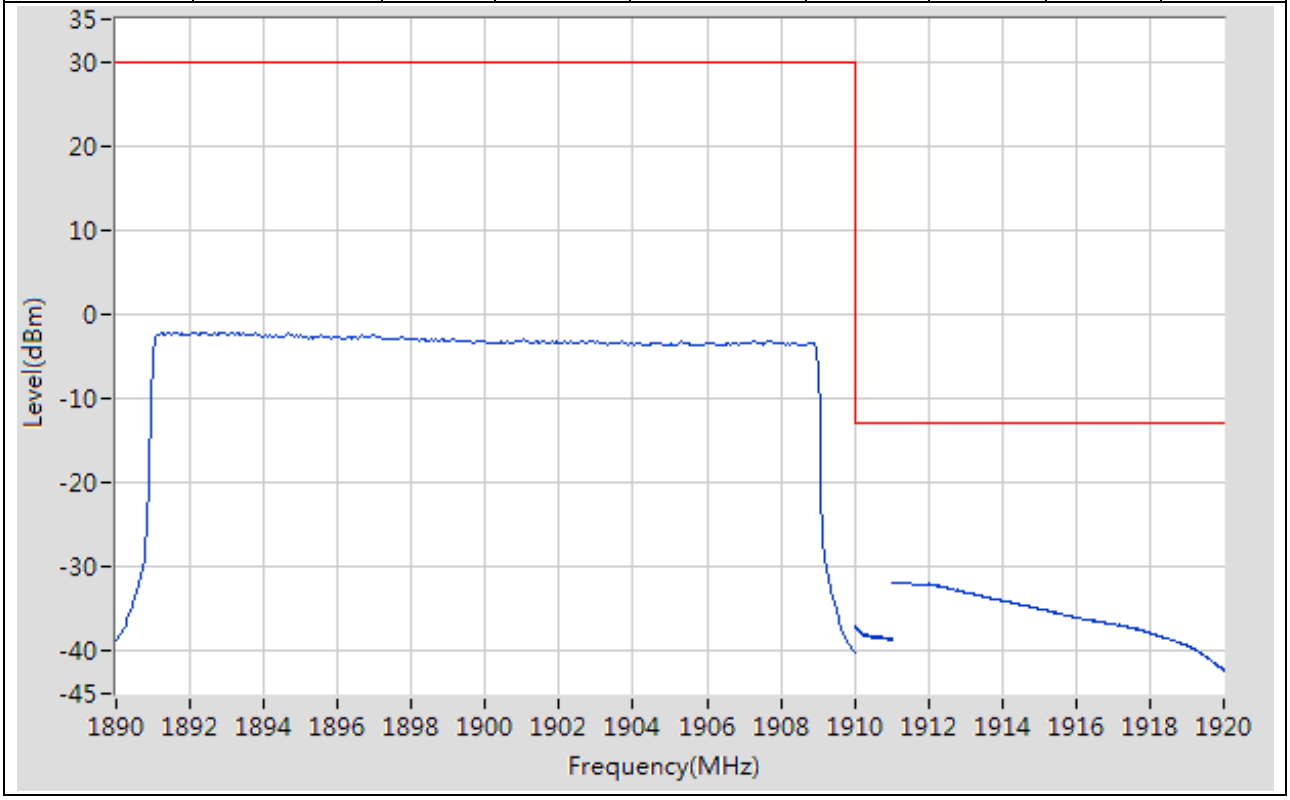
8.47. LTE Band Edge(NTNV)(Subtest:47, Channel:19100, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	17.66	30	Pass	401
1910	1911	0.2	RMS	1910	-34.2	-13	Pass	401
1911	1912	1	RMS	1911	-45.61	-13	Pass	2
1912	1920	1	RMS	1912	-47.52	-13	Pass	401



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

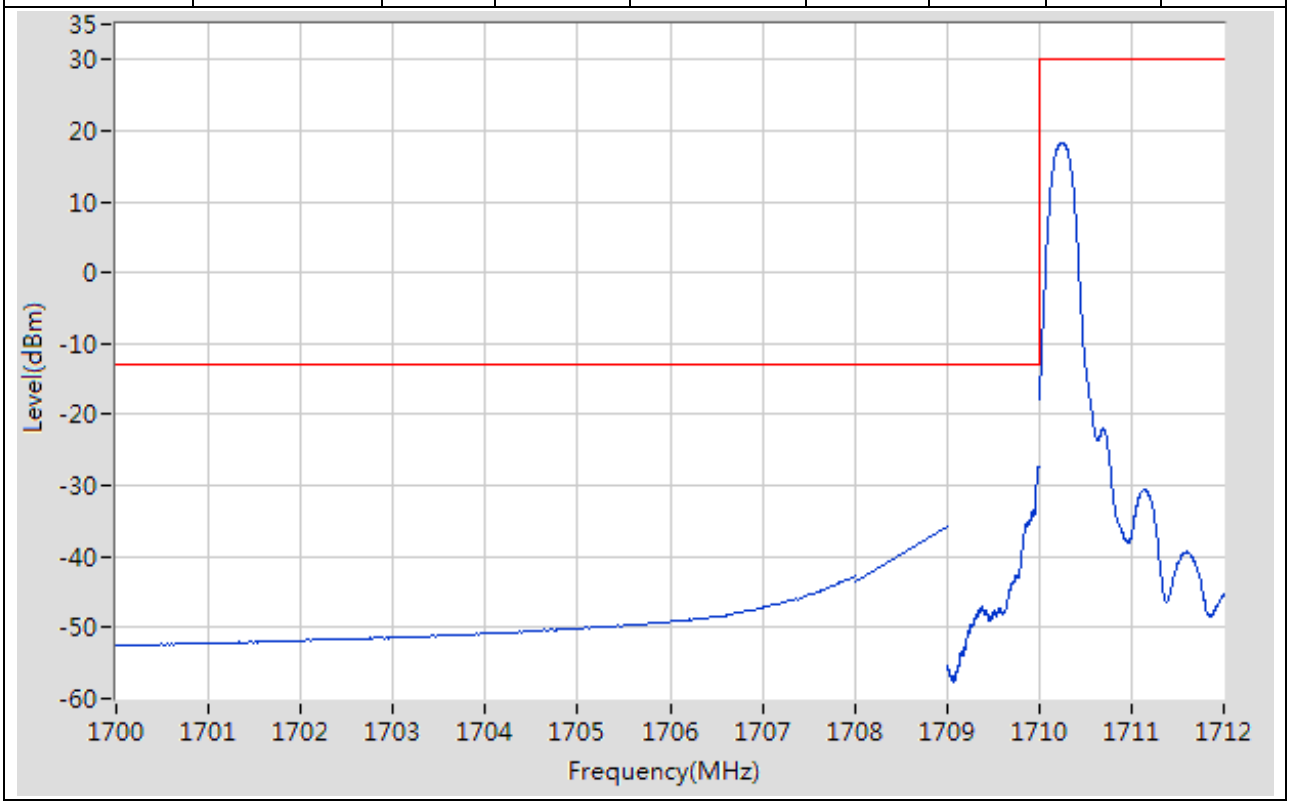
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1890	1910	0.1	RMS	1893.3	-2.18	30	Pass	401
1910	1911	0.2	RMS	1910.005	-36.9	-13	Pass	401
1911	1912	1	RMS	1911	-31.79	-13	Pass	2
1912	1920	1	RMS	1912.02	-31.98	-13	Pass	401



9. LTE_Band4

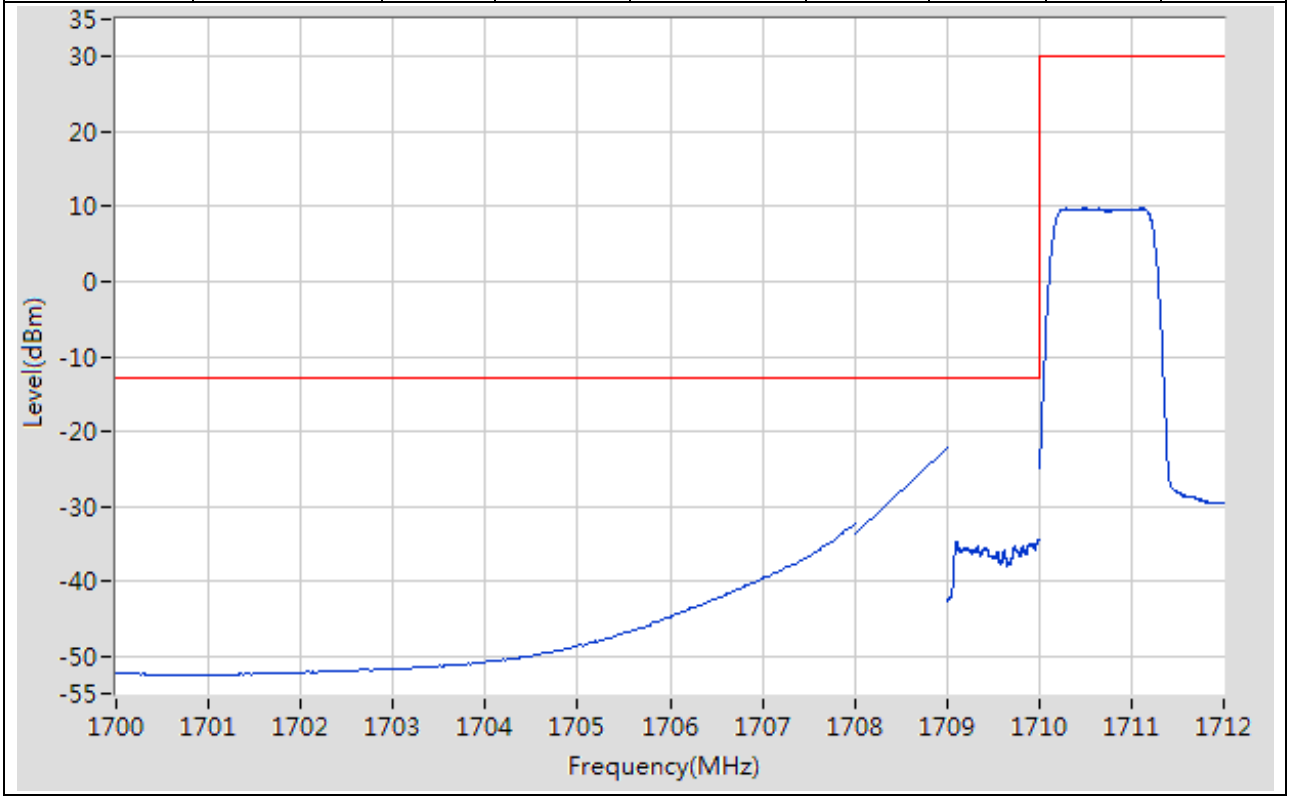
9.1. LTE Band Edge(NTNV)(Subtest:1, Channel:19957, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-42.75	-13	Pass	401
1708	1709	1	RMS	1709	-35.74	-13	Pass	2
1709	1710	0.02	RMS	1710	-27.23	-13	Pass	401
1710	1712	0.1	RMS	1710.24	18.32	30	Pass	401



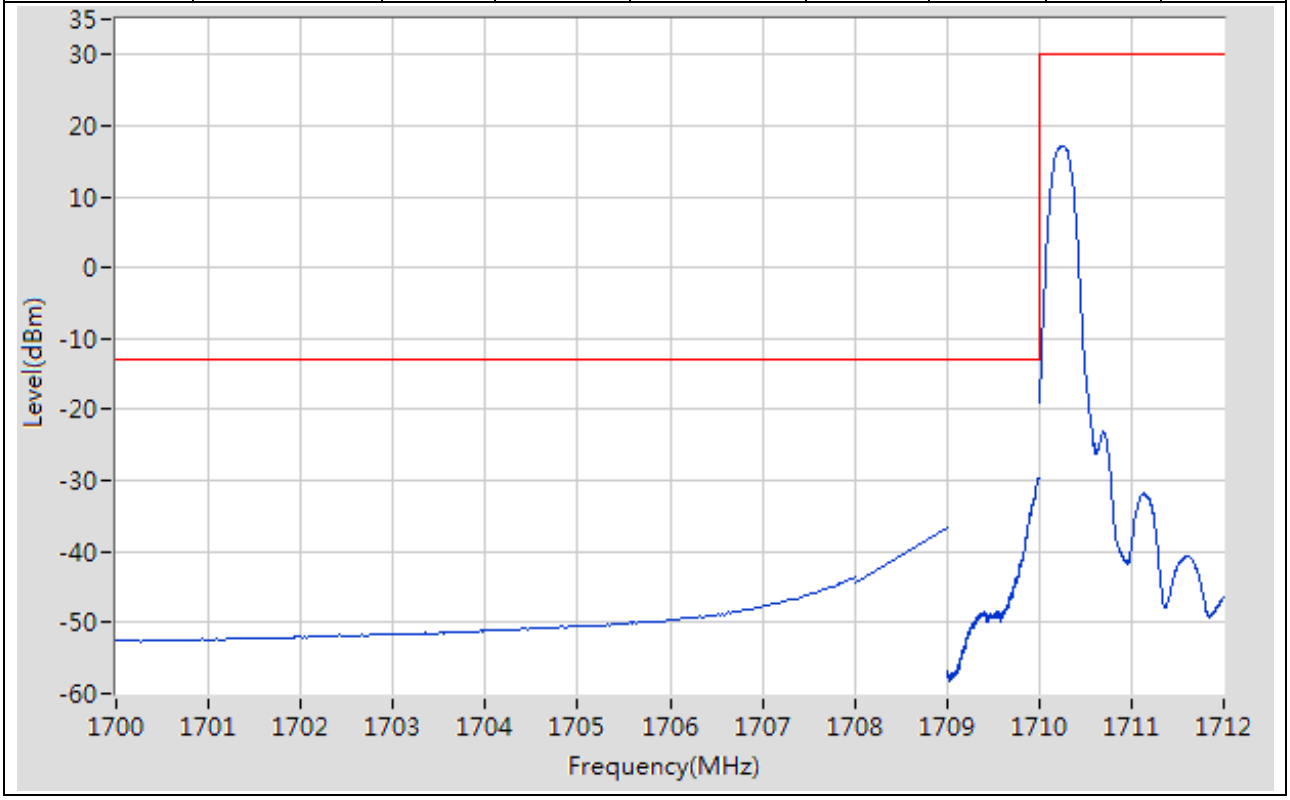
9.2. LTE Band Edge(NTNV)(Subtest:2, Channel:19957, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-32.25	-13	Pass	401
1708	1709	1	RMS	1709	-22.09	-13	Pass	2
1709	1710	0.02	RMS	1709.985	-34.4	-13	Pass	401
1710	1712	0.1	RMS	1711.11	9.73	30	Pass	401



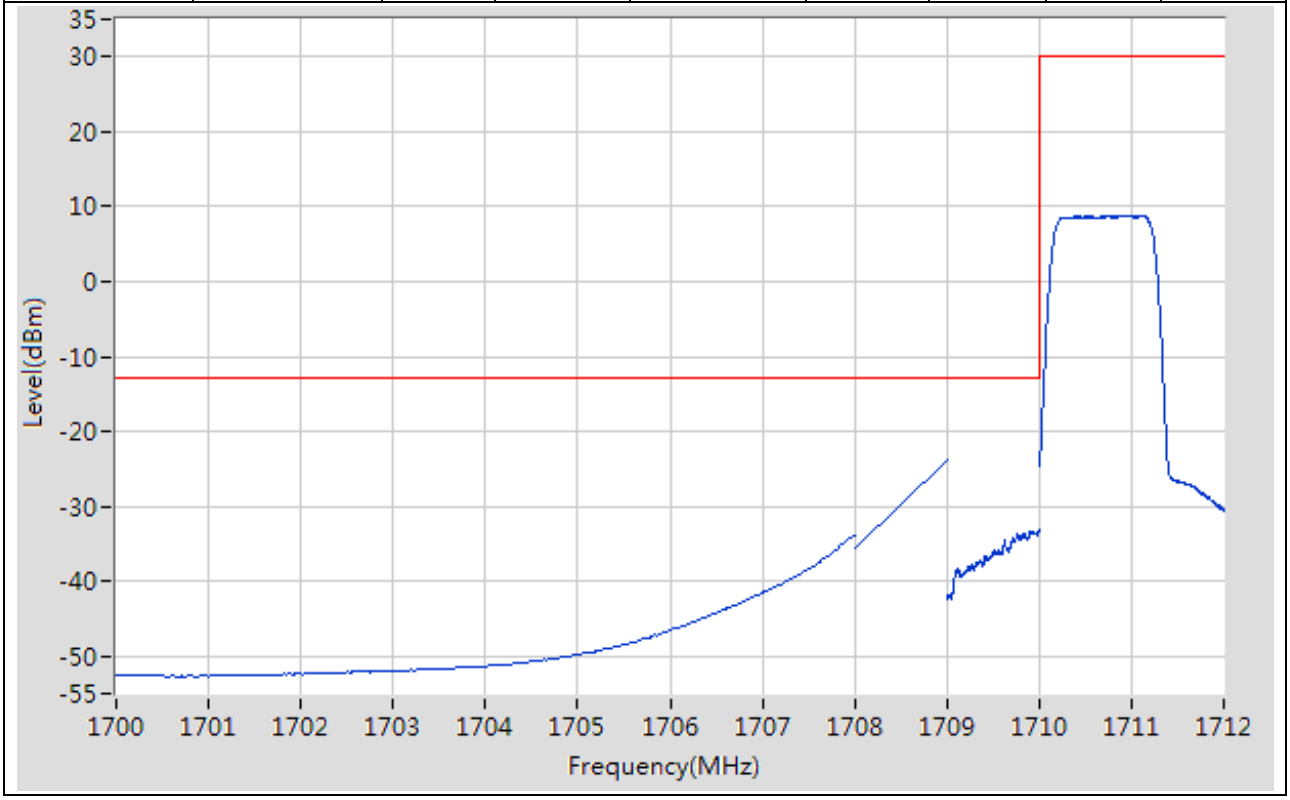
9.3. LTE Band Edge(NTNV)(Subtest:3, Channel:19957, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-43.66	-13	Pass	401
1708	1709	1	RMS	1709	-36.68	-13	Pass	2
1709	1710	0.02	RMS	1709.998	-29.54	-13	Pass	401
1710	1712	0.1	RMS	1710.245	17.18	30	Pass	401



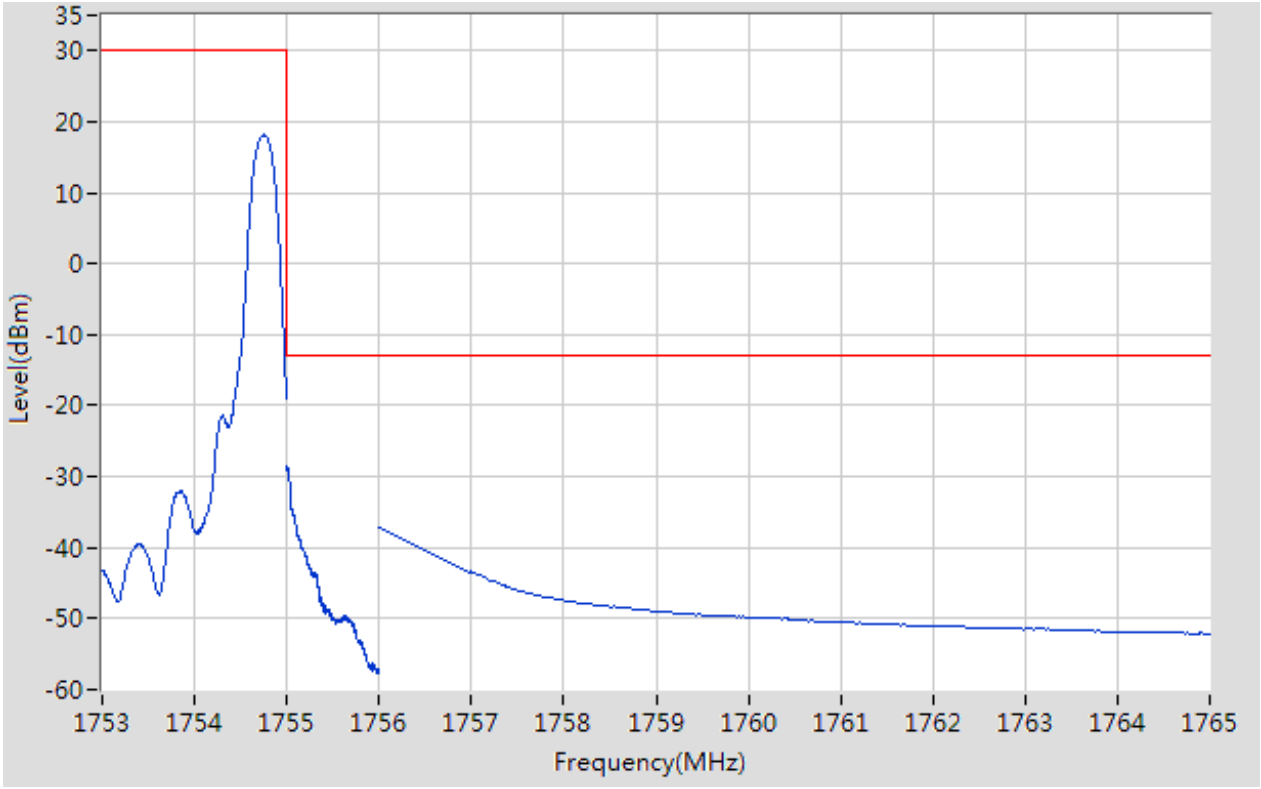
9.4. LTE Band Edge(NTNV)(Subtest:4, Channel:19957, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-33.83	-13	Pass	401
1708	1709	1	RMS	1709	-23.72	-13	Pass	2
1709	1710	0.02	RMS	1709.998	-33.2	-13	Pass	401
1710	1712	0.1	RMS	1711.135	8.85	30	Pass	401



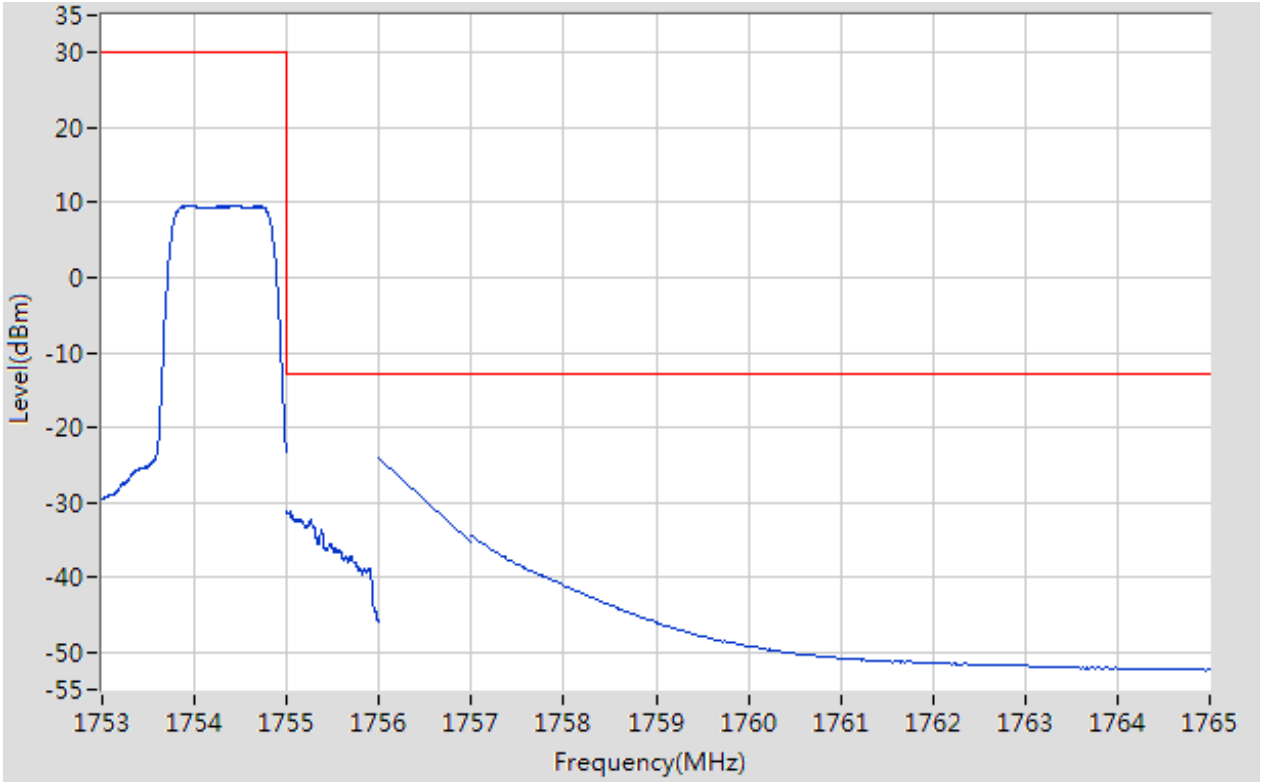
9.5. LTE Band Edge(NTNV)(Subtest:5, Channel:20393, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1753	1755	0.1	RMS	1754.76	18.11	30	Pass	401
1755	1756	0.02	RMS	1755	-28.66	-13	Pass	401
1756	1757	1	RMS	1756	-37.24	-13	Pass	2
1757	1765	1	RMS	1757	-43.37	-13	Pass	401



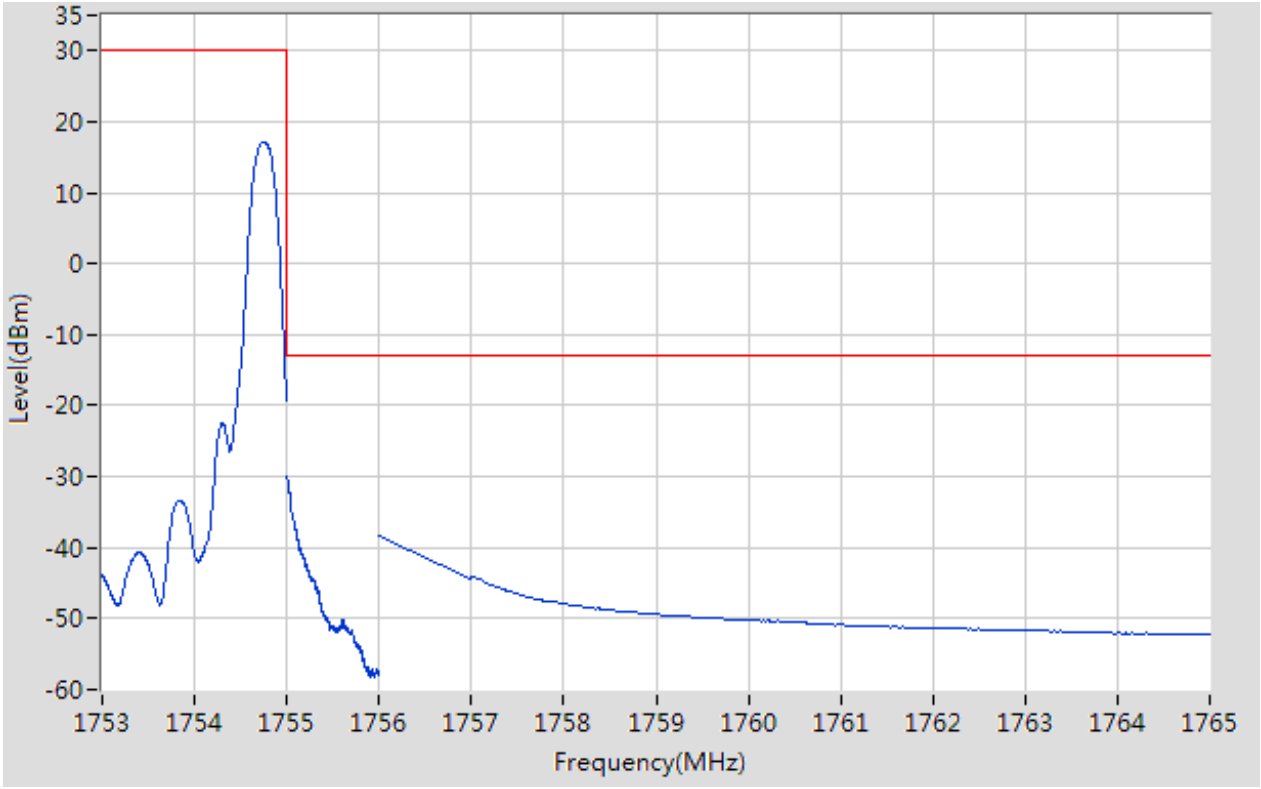
9.6. LTE Band Edge(NTNV)(Subtest:6, Channel:20393, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1753	1755	0.1	RMS	1754.445	9.59	30	Pass	401
1755	1756	0.02	RMS	1755.038	-31.27	-13	Pass	401
1756	1757	1	RMS	1756	-24.13	-13	Pass	2
1757	1765	1	RMS	1757	-34.5	-13	Pass	401



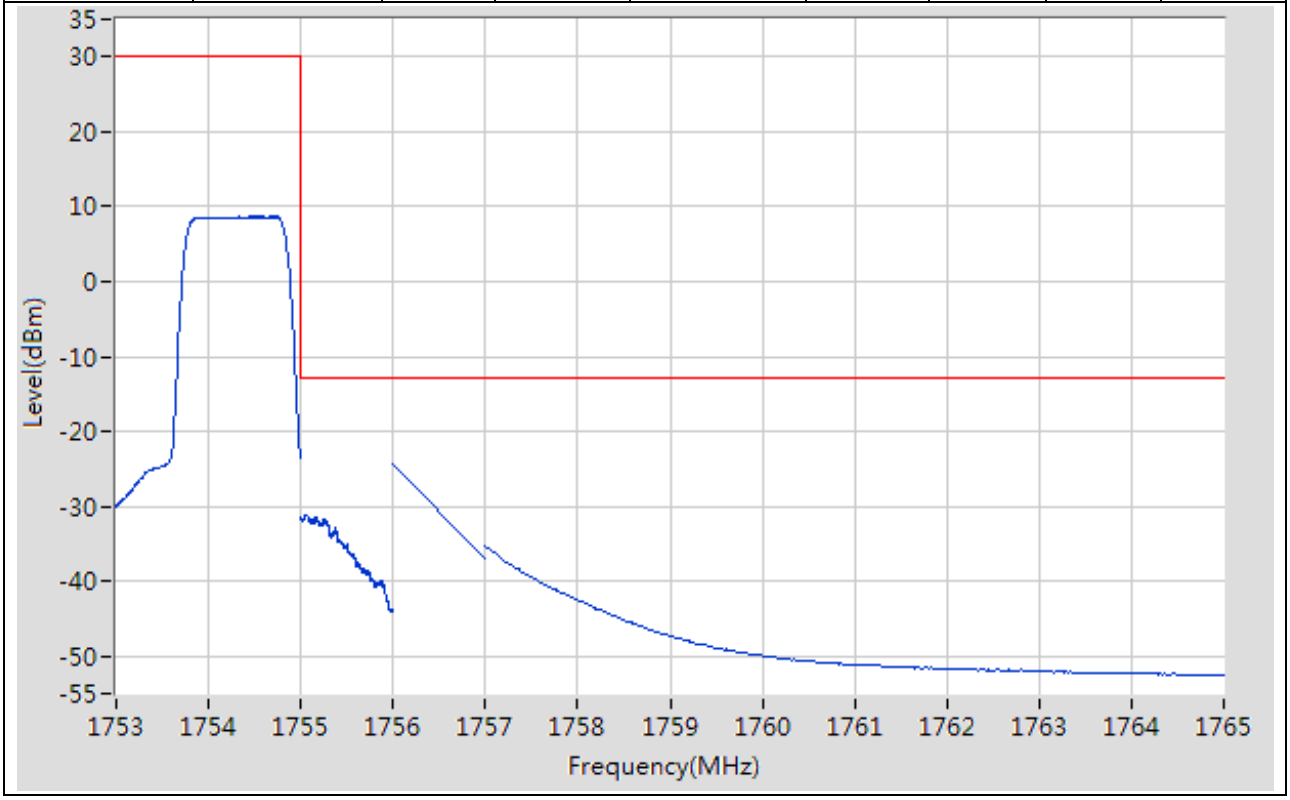
9.7. LTE Band Edge(NTNV)(Subtest:7, Channel:20393, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1753	1755	0.1	RMS	1754.755	17.2	30	Pass	401
1755	1756	0.02	RMS	1755	-30.08	-13	Pass	401
1756	1757	1	RMS	1756	-38.34	-13	Pass	2
1757	1765	1	RMS	1757	-44	-13	Pass	401



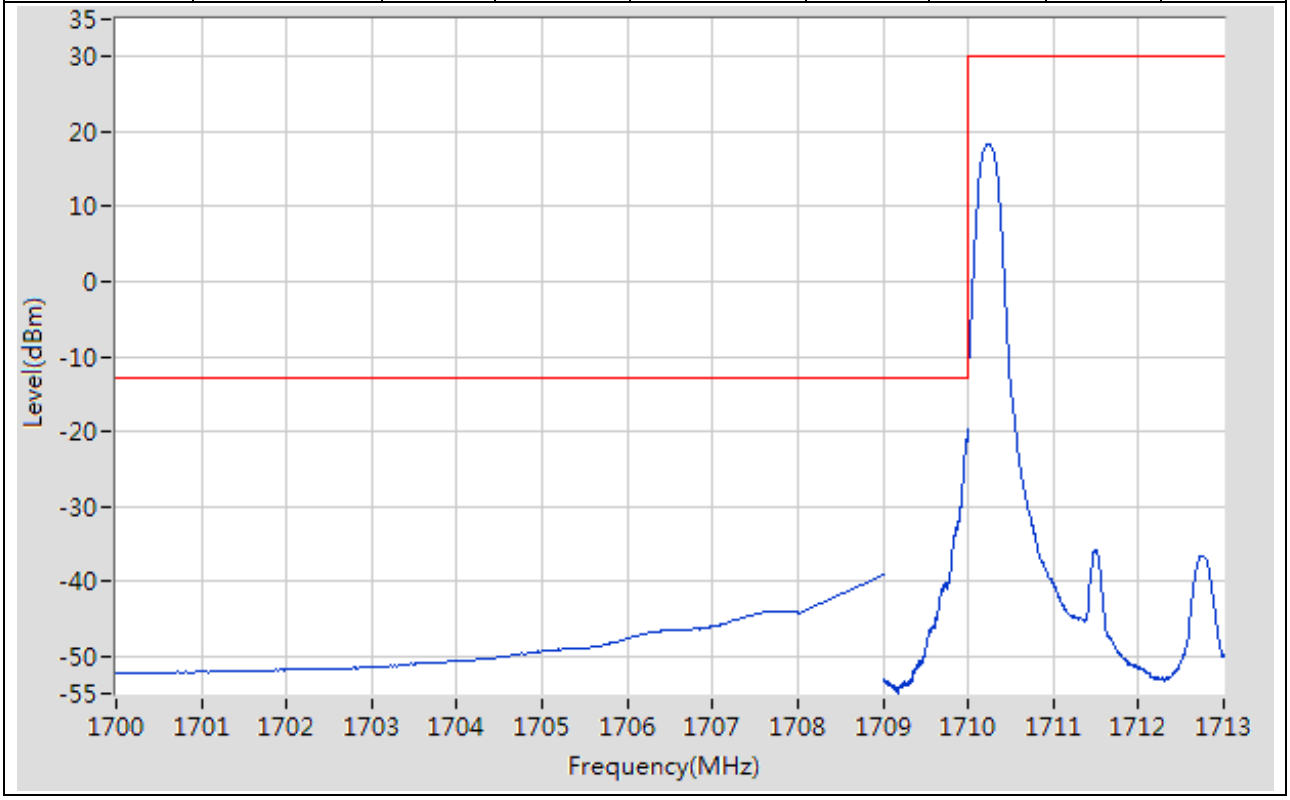
9.8. LTE Band Edge(NTNV)(Subtest:8, Channel:20393, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1753	1755	0.1	RMS	1754.715	8.75	30	Pass	401
1755	1756	0.02	RMS	1755.068	-31.08	-13	Pass	401
1756	1757	1	RMS	1756	-24.47	-13	Pass	2
1757	1765	1	RMS	1757	-35.38	-13	Pass	401



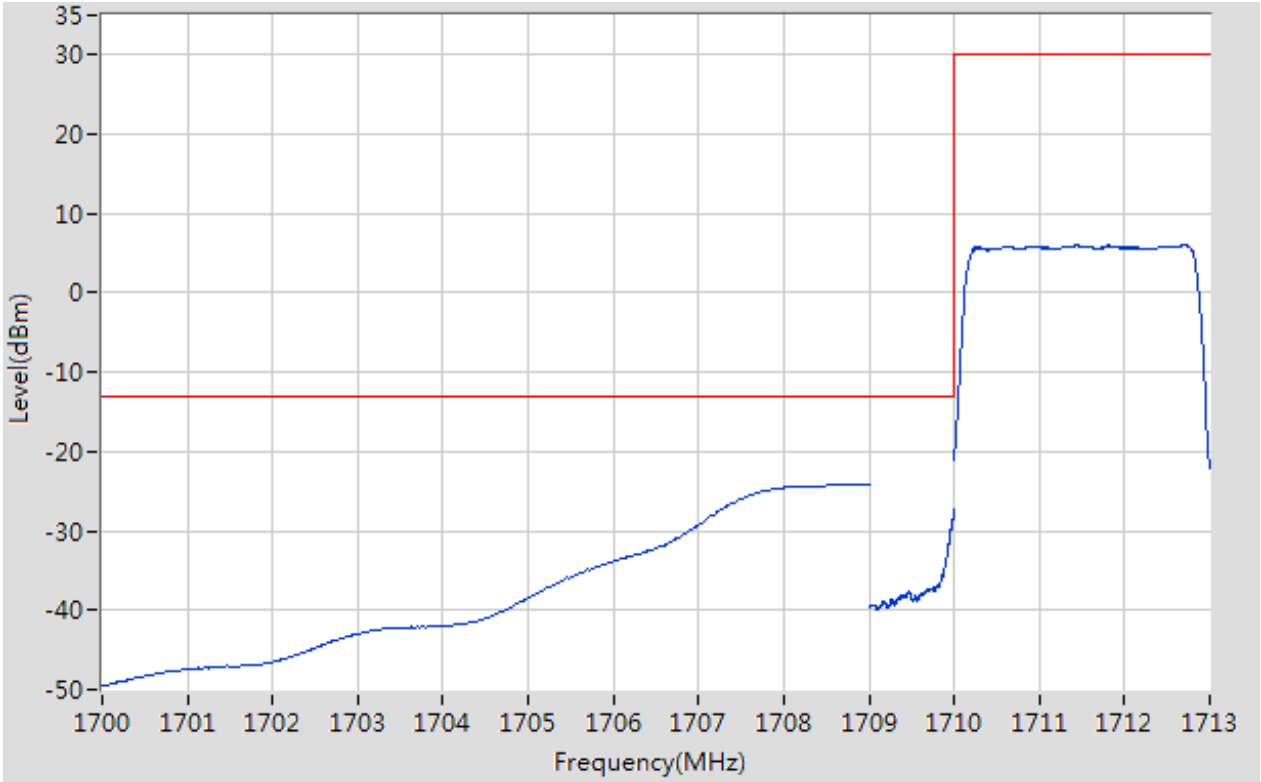
9.9. LTE Band Edge(NTNV)(Subtest:9, Channel:19965, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1700	1708	1	RMS	1707.92	-43.98	-13	Pass	401
1708	1709	1	RMS	1709	-39.27	-13	Pass	2
1709	1710	0.03	RMS	1710	-19.76	-13	Pass	401
1710	1713	0.1	RMS	1710.233	18.38	30	Pass	401



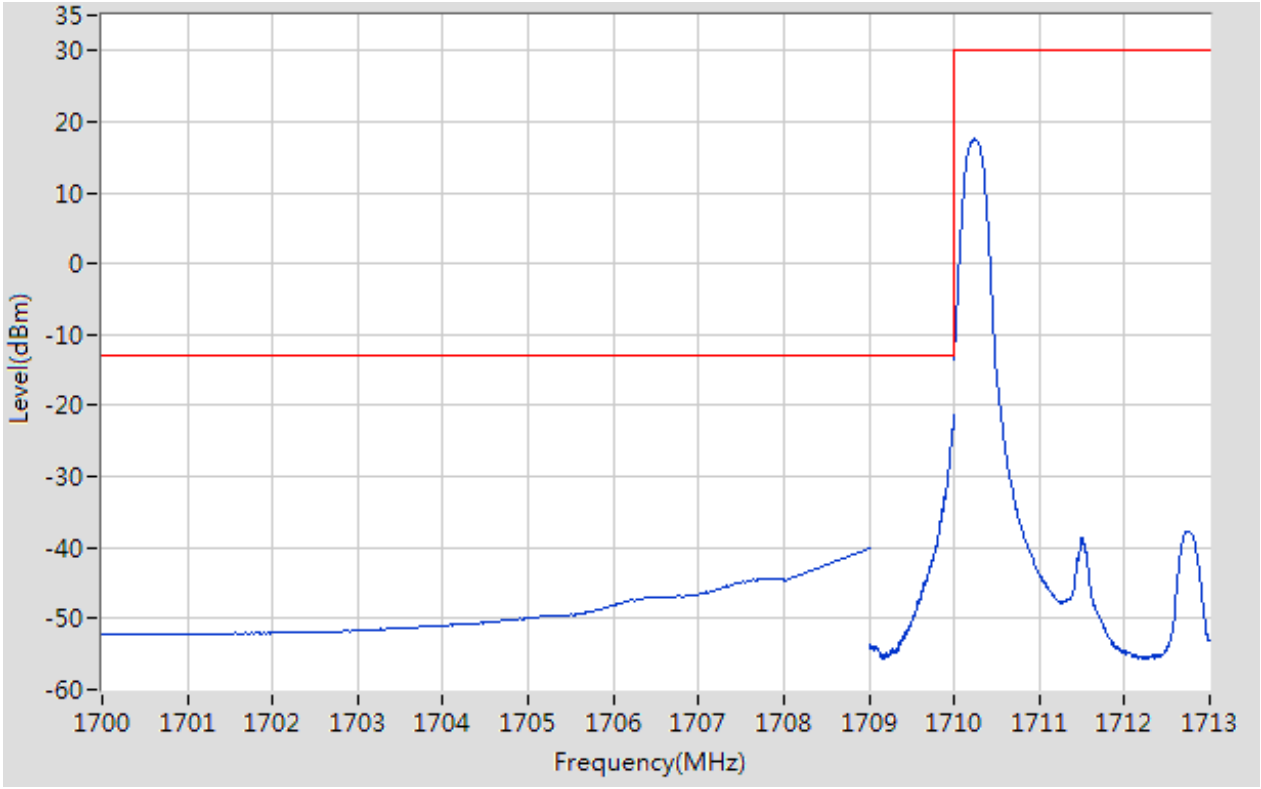
9.10. LTE Band Edge(NTNV)(Subtest:10, Channel:19965, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-24.59	-13	Pass	401
1708	1709	1	RMS	1709	-24.26	-13	Pass	2
1709	1710	0.03	RMS	1710	-27.34	-13	Pass	401
1710	1713	0.1	RMS	1712.715	6.05	30	Pass	401



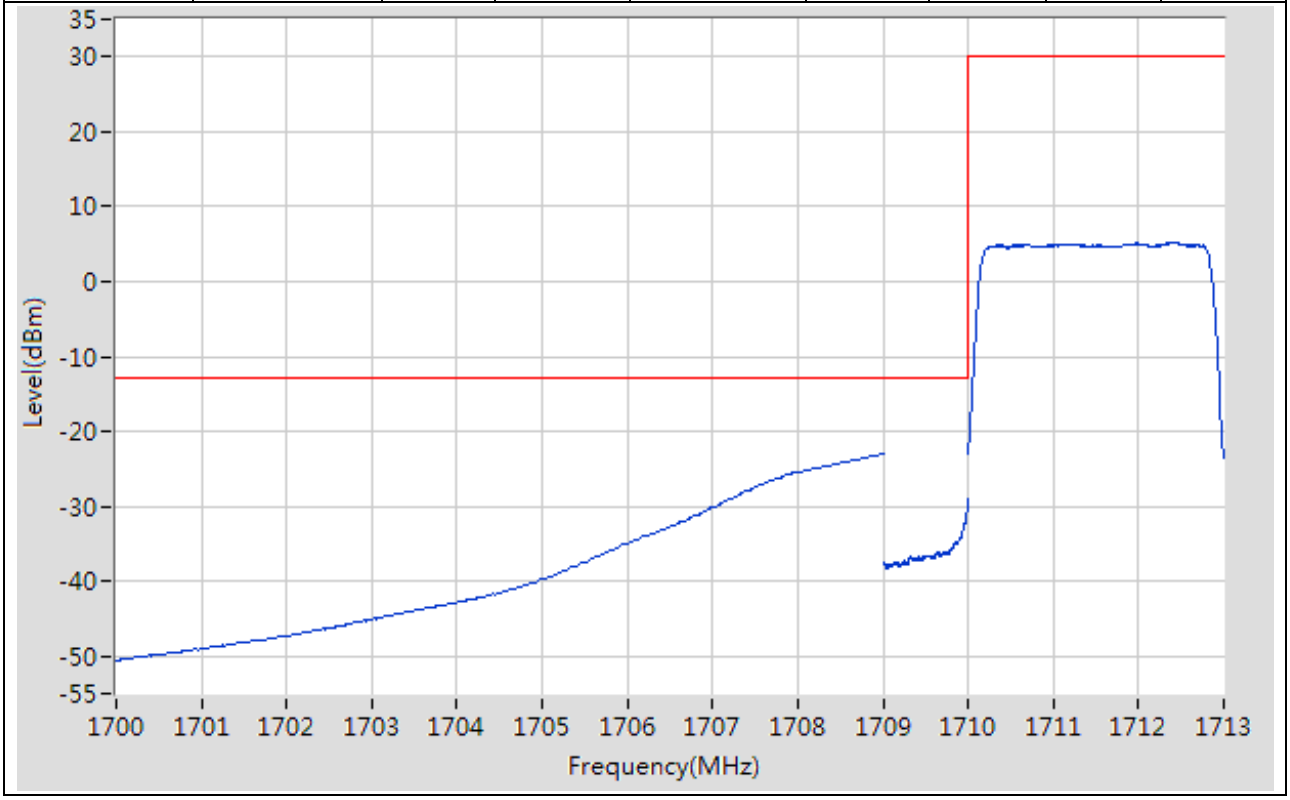
9.11. LTE Band Edge(NTNV)(Subtest:11, Channel:19965, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1700	1708	1	RMS	1707.94	-44.41	-13	Pass	401
1708	1709	1	RMS	1709	-40.09	-13	Pass	2
1709	1710	0.03	RMS	1710	-21.36	-13	Pass	401
1710	1713	0.1	RMS	1710.248	17.55	30	Pass	401



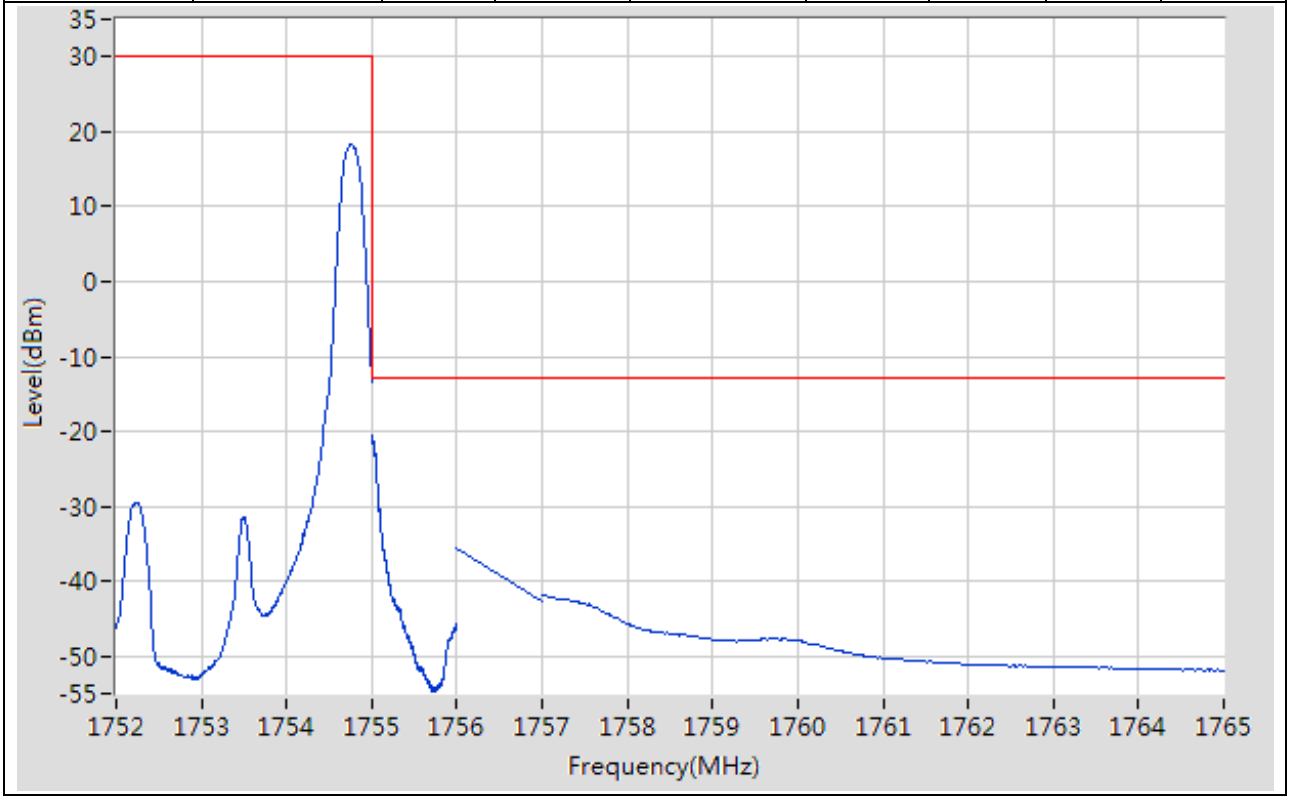
9.12. LTE Band Edge(NTNV)(Subtest:12, Channel:19965, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-25.42	-13	Pass	401
1708	1709	1	RMS	1709	-22.91	-13	Pass	2
1709	1710	0.03	RMS	1710	-29.13	-13	Pass	401
1710	1713	0.1	RMS	1712.423	5.27	30	Pass	401



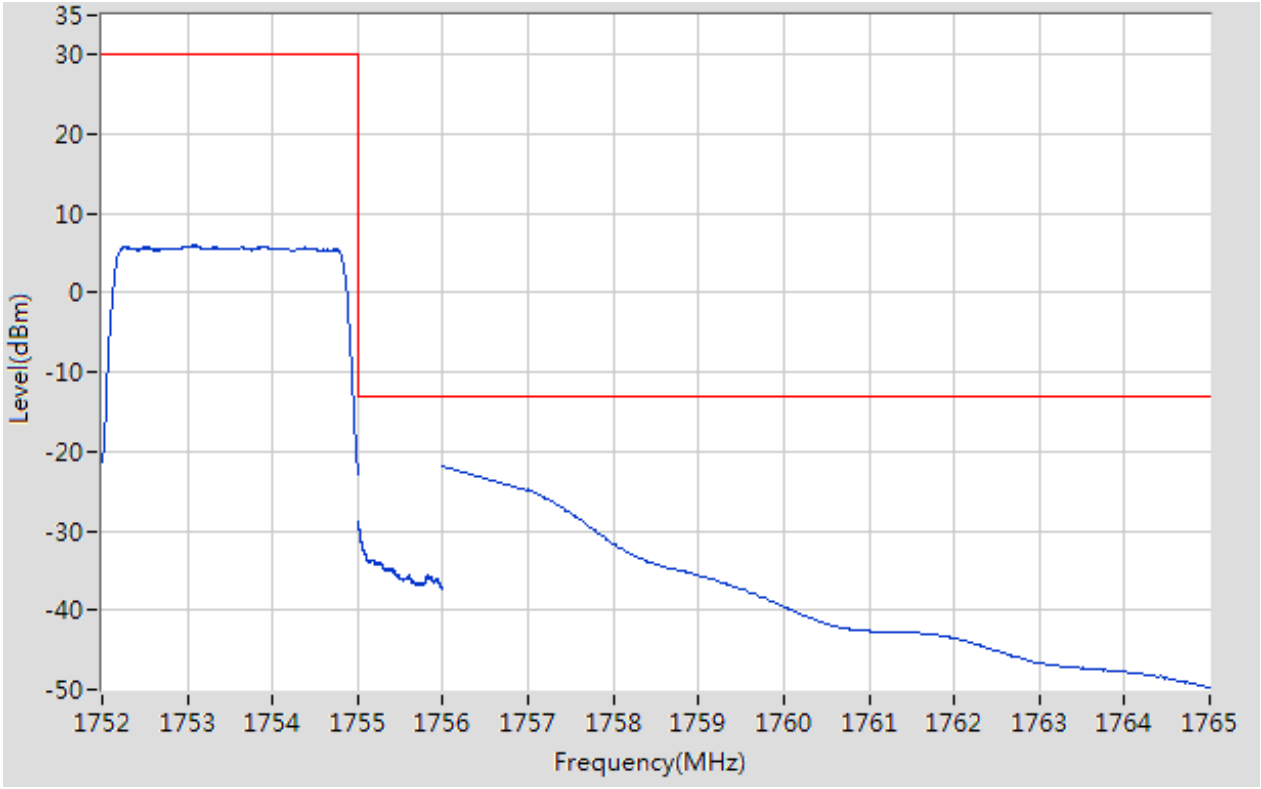
9.13. LTE Band Edge(NTNV)(Subtest:13, Channel:20385, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1752	1755	0.1	RMS	1754.76	18.28	30	Pass	401
1755	1756	0.03	RMS	1755	-20.47	-13	Pass	401
1756	1757	1	RMS	1756	-35.58	-13	Pass	2
1757	1765	1	RMS	1757	-41.92	-13	Pass	401



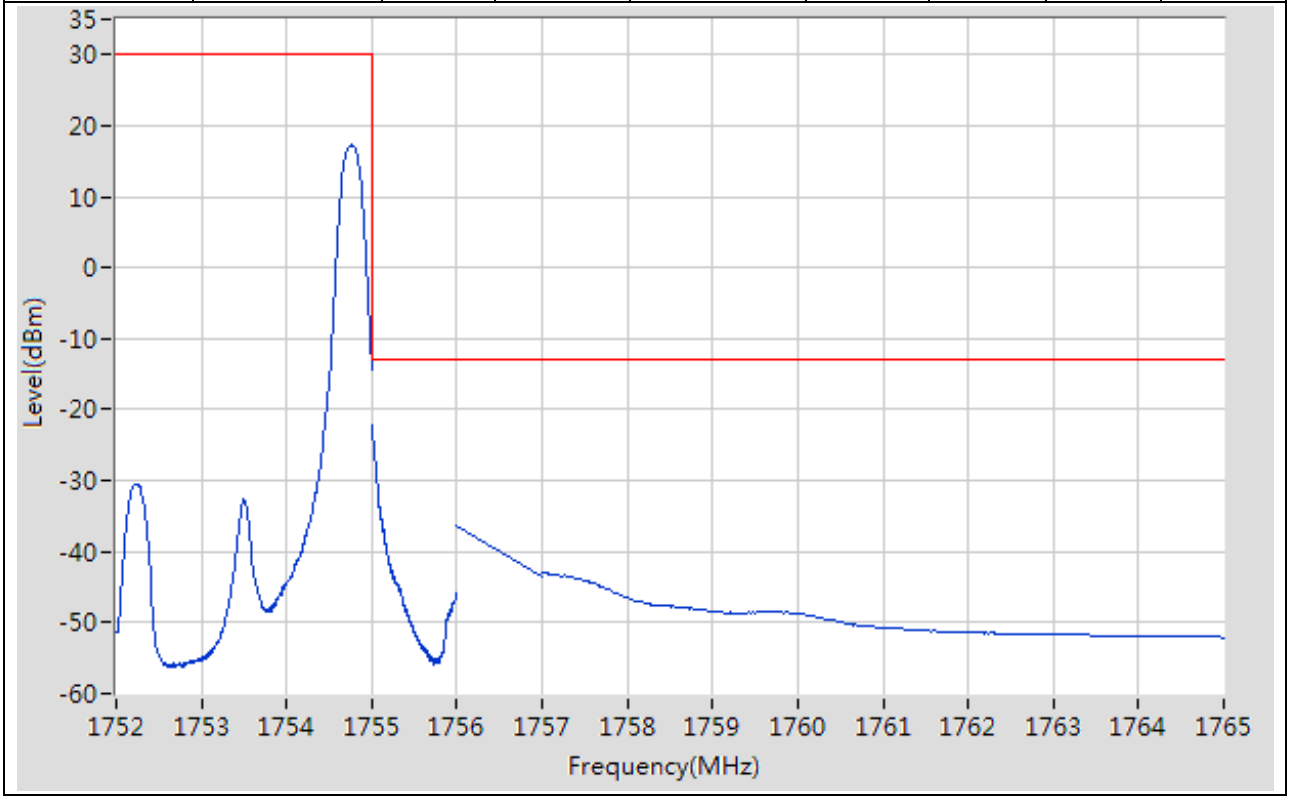
9.14. LTE Band Edge(NTNV)(Subtest:14, Channel:20385, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1752	1755	0.1	RMS	1753.065	6	30	Pass	401
1755	1756	0.03	RMS	1755.003	-28.81	-13	Pass	401
1756	1757	1	RMS	1756	-21.87	-13	Pass	2
1757	1765	1	RMS	1757	-24.8	-13	Pass	401



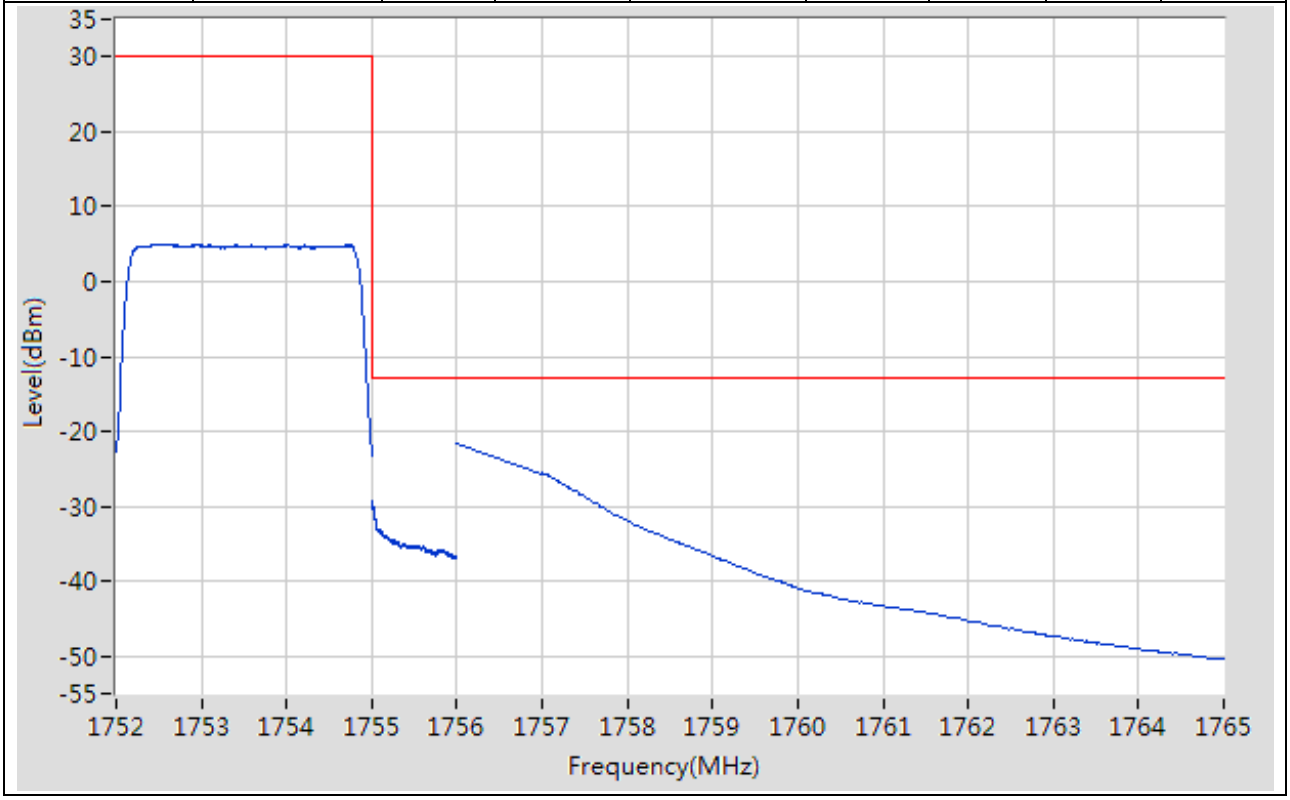
9.15. LTE Band Edge(NTNV)(Subtest:15, Channel:20385, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	17.35	30	Pass	401
1755	1756	0.03	RMS	1755	-22.3	-13	Pass	401
1756	1757	1	RMS	1756	-36.34	-13	Pass	2
1757	1765	1	RMS	1757	-42.87	-13	Pass	401



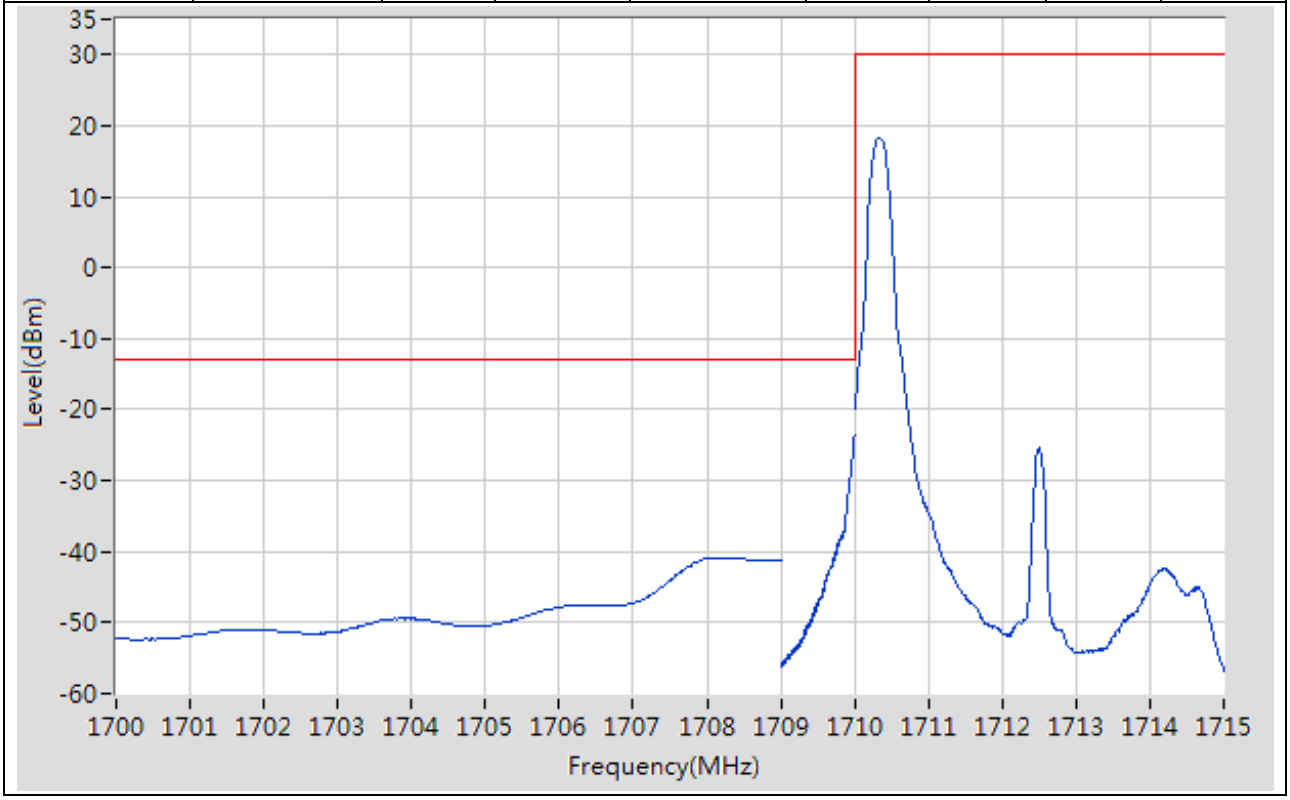
9.16. LTE Band Edge(NTNV)(Subtest:16, Channel:20385, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1752	1755	0.1	RMS	1752.503	4.94	30	Pass	401
1755	1756	0.03	RMS	1755	-29.18	-13	Pass	401
1756	1757	1	RMS	1756	-21.65	-13	Pass	2
1757	1765	1	RMS	1757	-25.5	-13	Pass	401



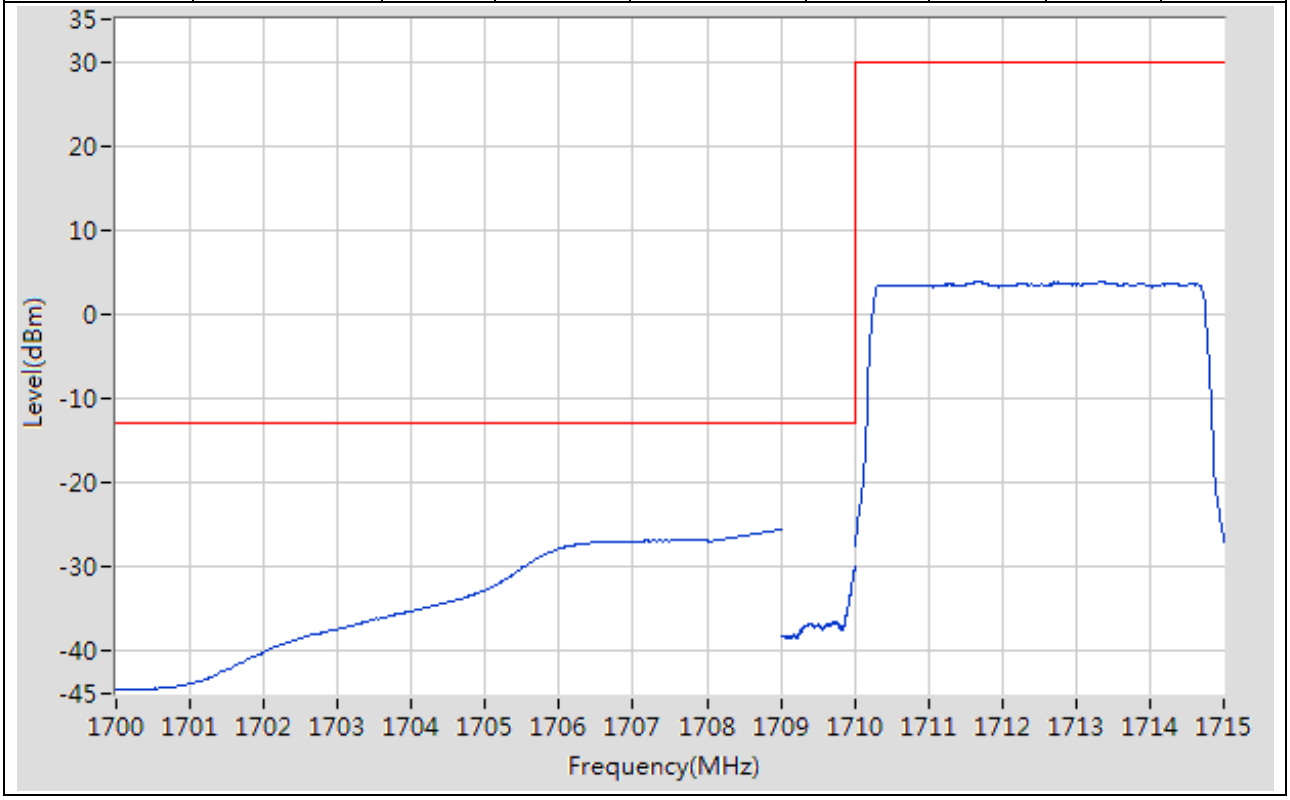
9.17. LTE Band Edge(NTNV)(Subtest:17, Channel:19975, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-40.92	-13	Pass	401
1708	1709	1	RMS	1708	-40.82	-13	Pass	2
1709	1710	0.051	RMS	1710	-23.51	-13	Pass	401
1710	1715	0.1	RMS	1710.325	18.25	30	Pass	401



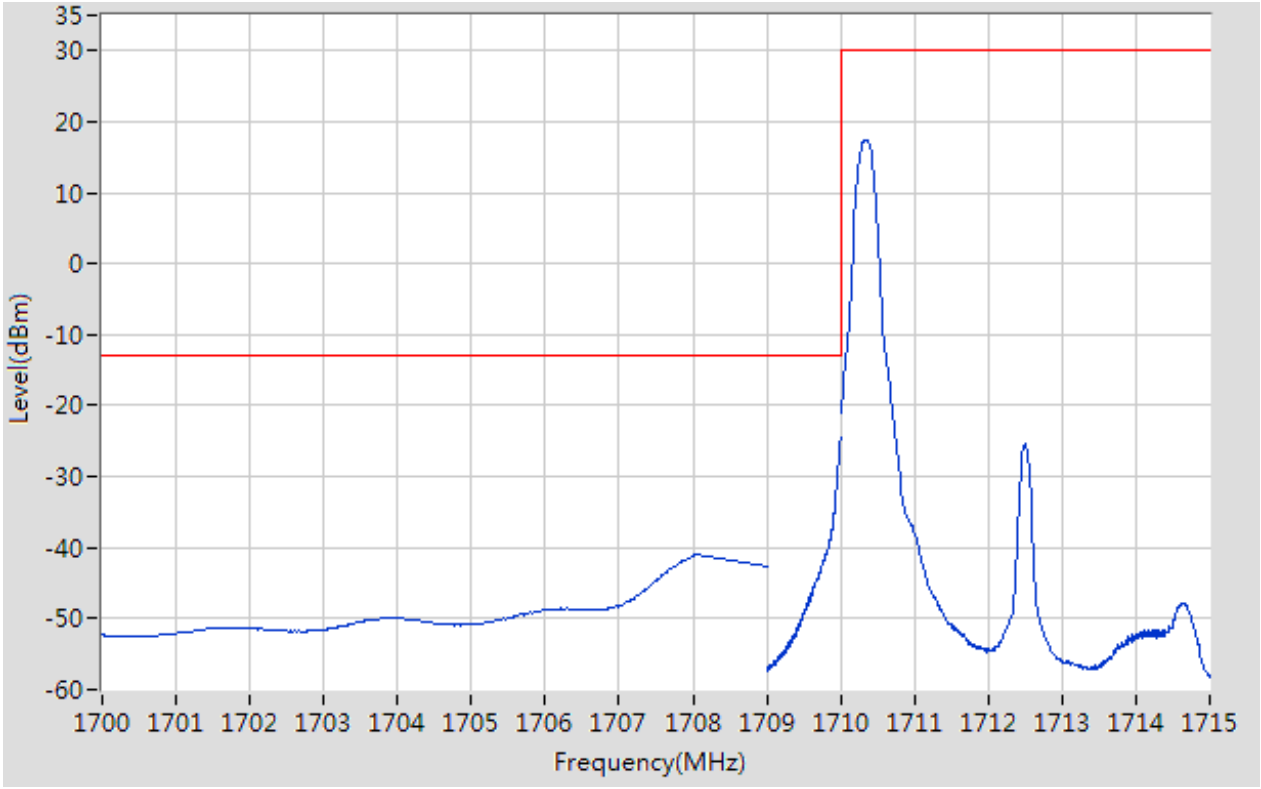
9.18. LTE Band Edge(NTNV)(Subtest:18, Channel:19975, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-26.68	-13	Pass	401
1708	1709	1	RMS	1709	-25.44	-13	Pass	2
1709	1710	0.051	RMS	1710	-29.94	-13	Pass	401
1710	1715	0.1	RMS	1711.688	3.9	30	Pass	401



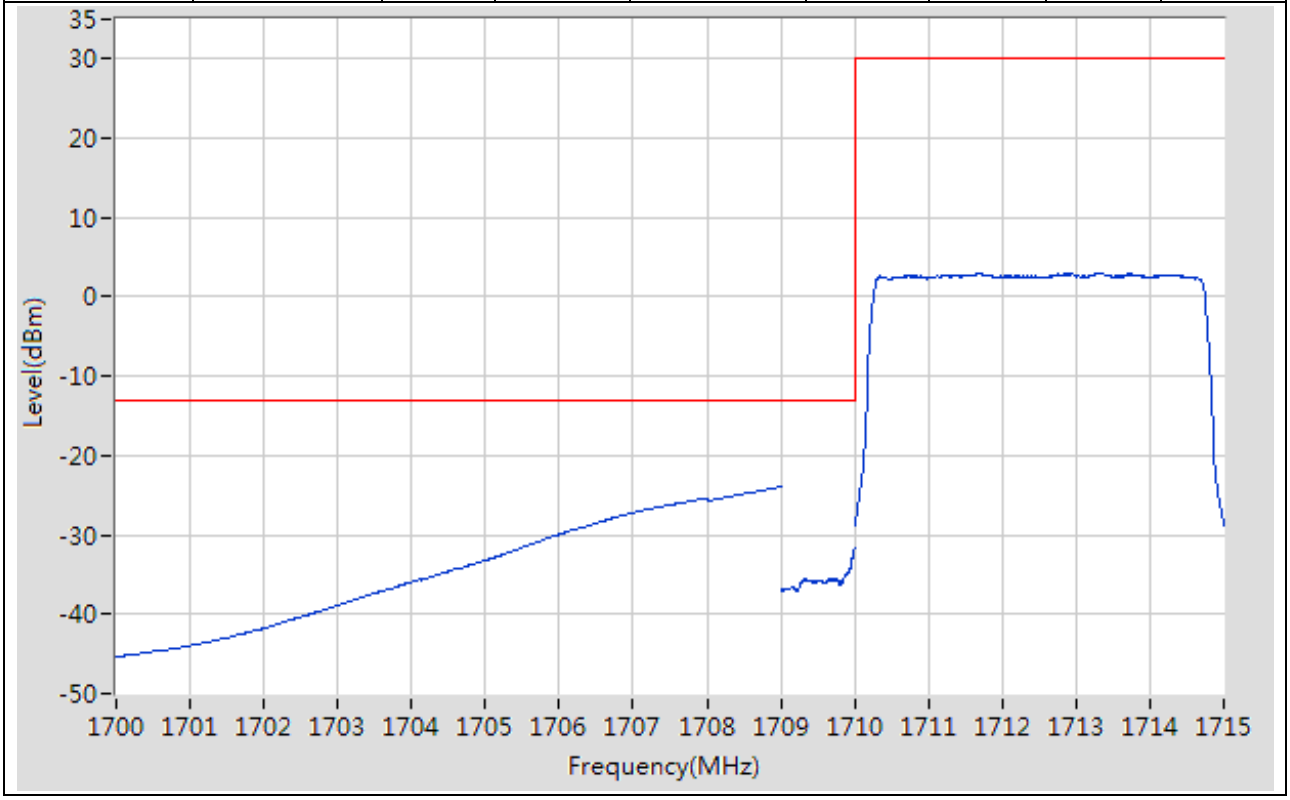
9.19. LTE Band Edge(NTNV)(Subtest:19, Channel:19975, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-41.29	-13	Pass	401
1708	1709	1	RMS	1708	-41.08	-13	Pass	2
1709	1710	0.051	RMS	1710	-24.42	-13	Pass	401
1710	1715	0.1	RMS	1710.35	17.48	30	Pass	401



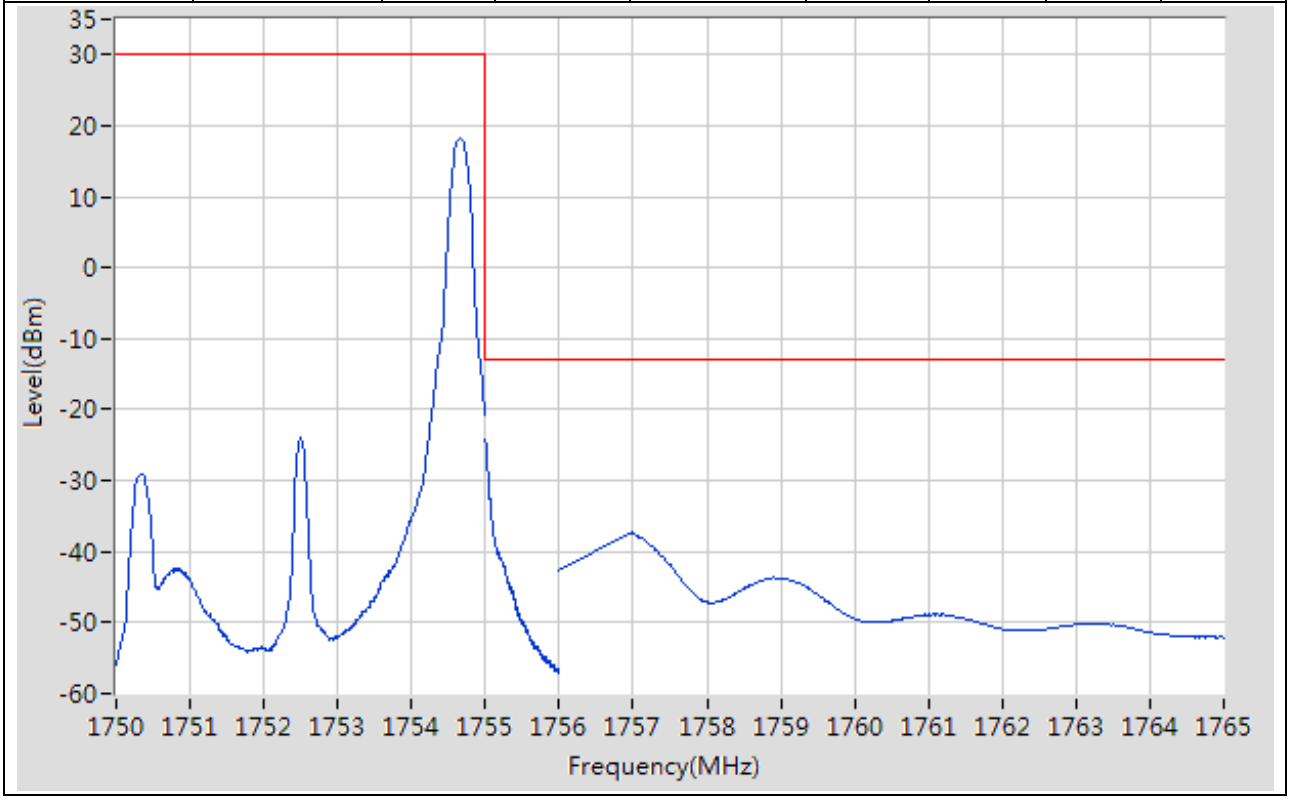
9.20. LTE Band Edge(NTNV)(Subtest:20, Channel:19975, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-25.38	-13	Pass	401
1708	1709	1	RMS	1709	-23.96	-13	Pass	2
1709	1710	0.051	RMS	1710	-31.58	-13	Pass	401
1710	1715	0.1	RMS	1713.3	3	30	Pass	401



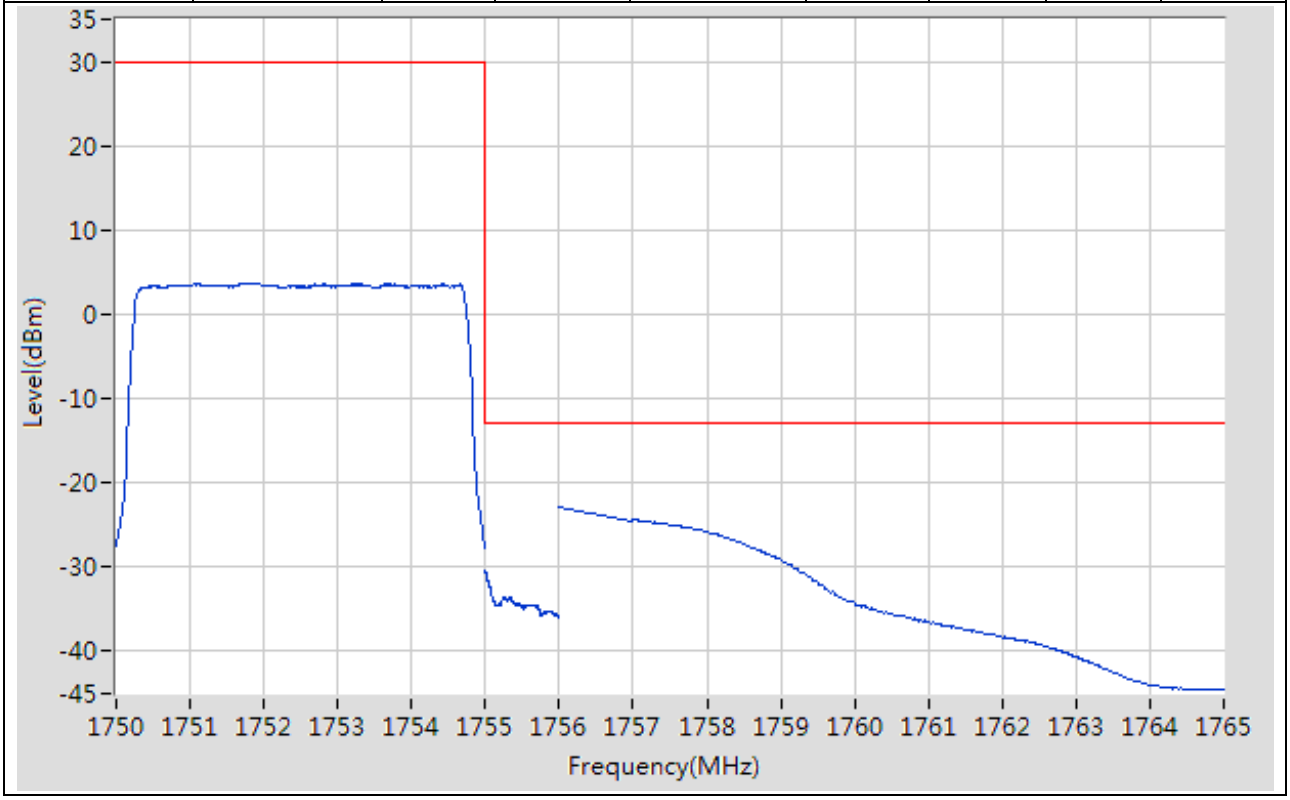
9.21. LTE Band Edge(NTNV)(Subtest:21, Channel:20375, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	18.2	30	Pass	401
1755	1756	0.051	RMS	1755	-24.2	-13	Pass	401
1756	1757	1	RMS	1757	-37.08	-13	Pass	2
1757	1765	1	RMS	1757	-37.53	-13	Pass	401



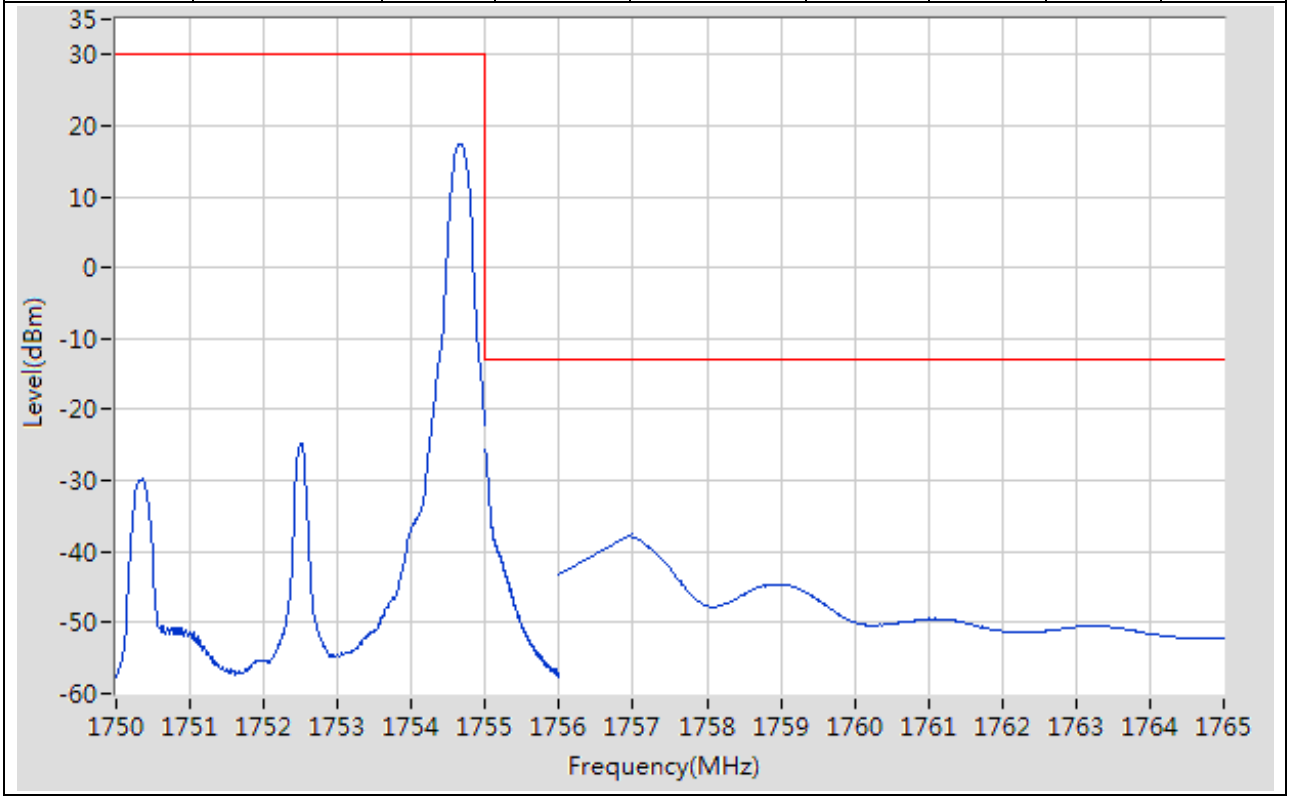
9.22. LTE Band Edge(NTNV)(Subtest:22, Channel:20375, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1750	1755	0.1	RMS	1751.838	3.72	30	Pass	401
1755	1756	0.051	RMS	1755	-30.52	-13	Pass	401
1756	1757	1	RMS	1756	-22.92	-13	Pass	2
1757	1765	1	RMS	1757	-24.35	-13	Pass	401



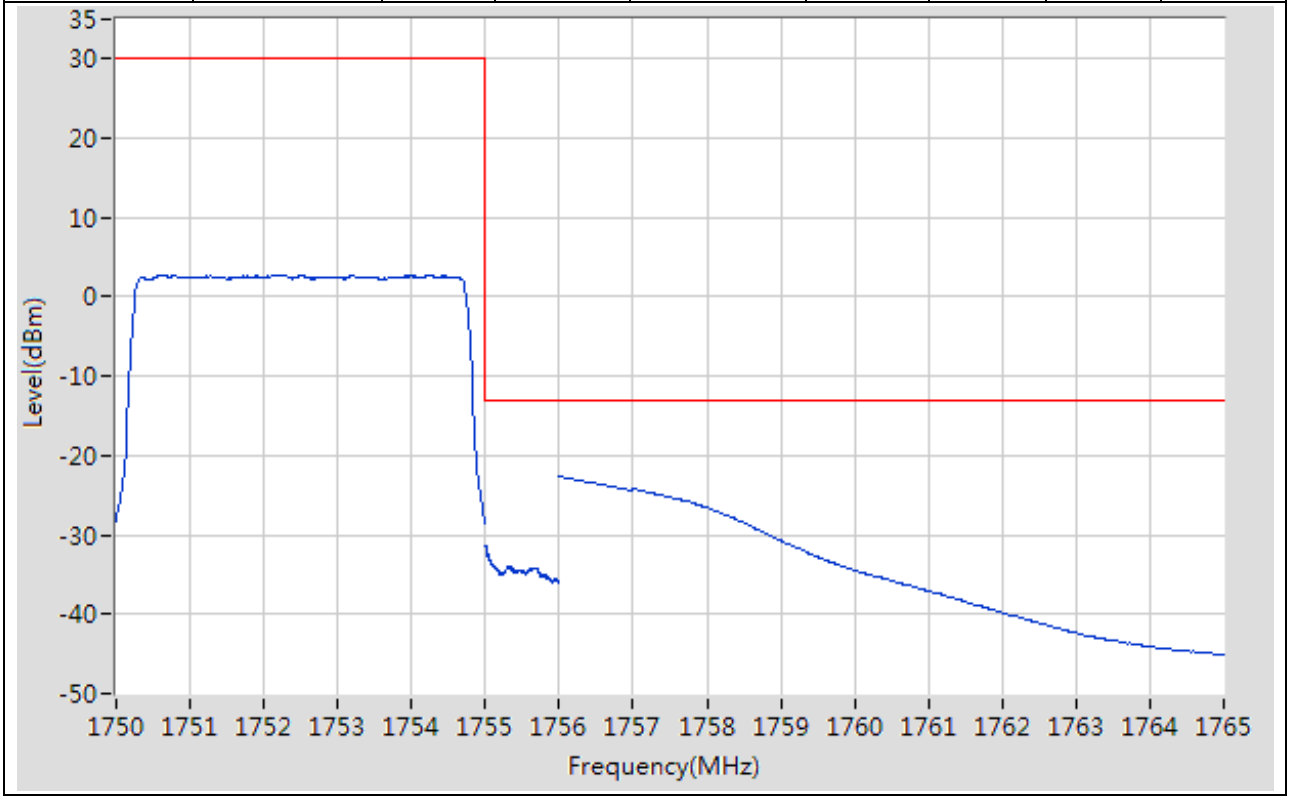
9.23. LTE Band Edge(NTNV)(Subtest:23, Channel:20375, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	17.48	30	Pass	401
1755	1756	0.051	RMS	1755	-25.51	-13	Pass	401
1756	1757	1	RMS	1757	-37.58	-13	Pass	2
1757	1765	1	RMS	1757	-37.97	-13	Pass	401



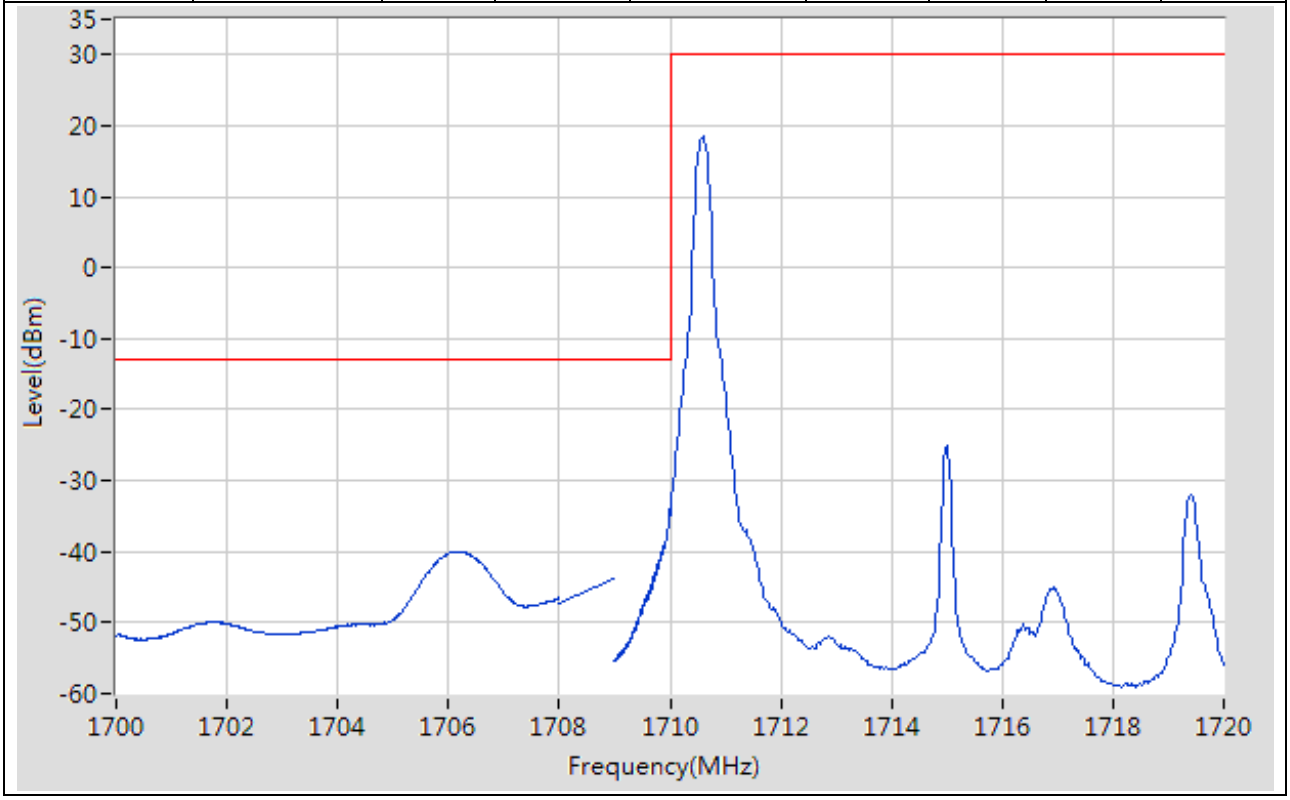
9.24. LTE Band Edge(NTNV)(Subtest:24, Channel:20375, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1750	1755	0.1	RMS	1752.25	2.78	30	Pass	401
1755	1756	0.051	RMS	1755.003	-31.42	-13	Pass	401
1756	1757	1	RMS	1756	-22.7	-13	Pass	2
1757	1765	1	RMS	1757	-24.19	-13	Pass	401



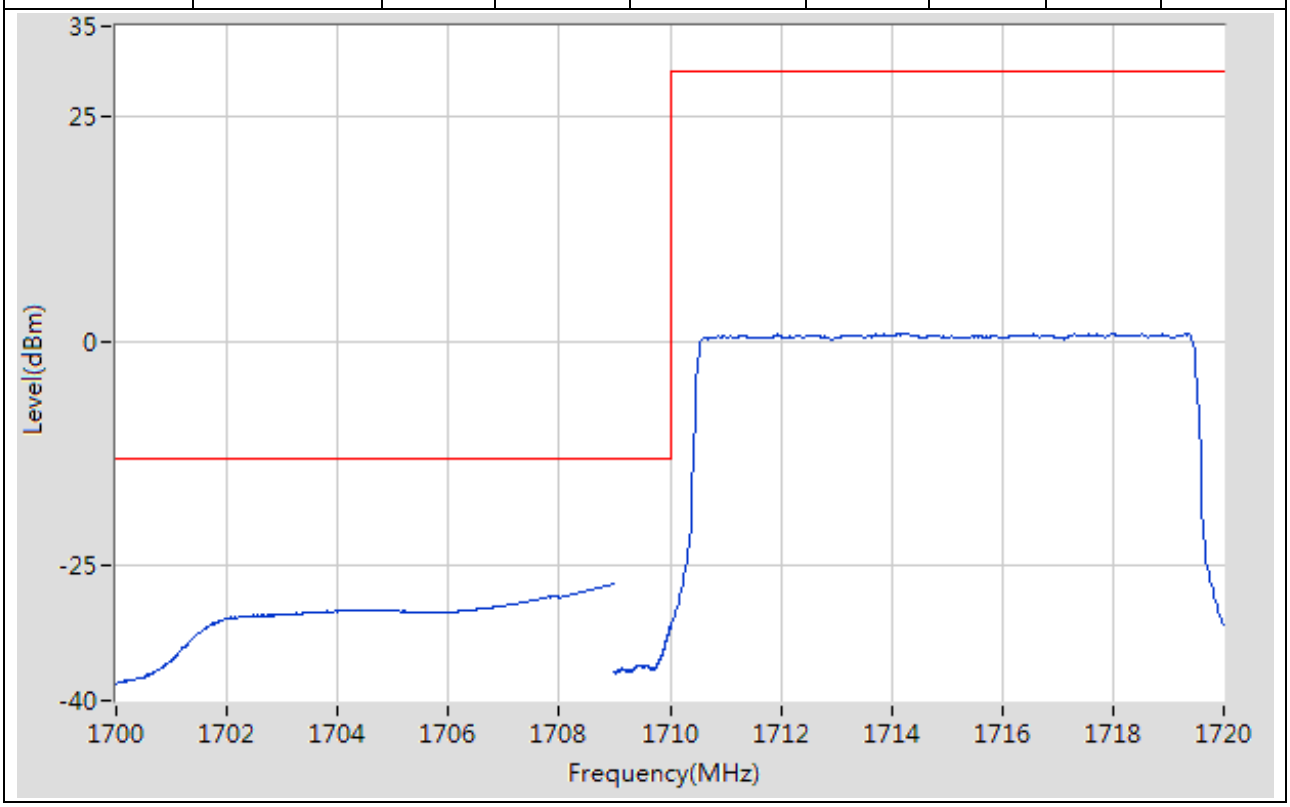
9.25. LTE Band Edge(NTNV)(Subtest:25, Channel:20000, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1700	1708	1	RMS	1706.16	-39.96	-13	Pass	401
1708	1709	1	RMS	1709	-43.93	-13	Pass	2
1709	1710	0.1	RMS	1710	-33.79	-13	Pass	401
1710	1720	0.1	RMS	1710.6	18.41	30	Pass	401



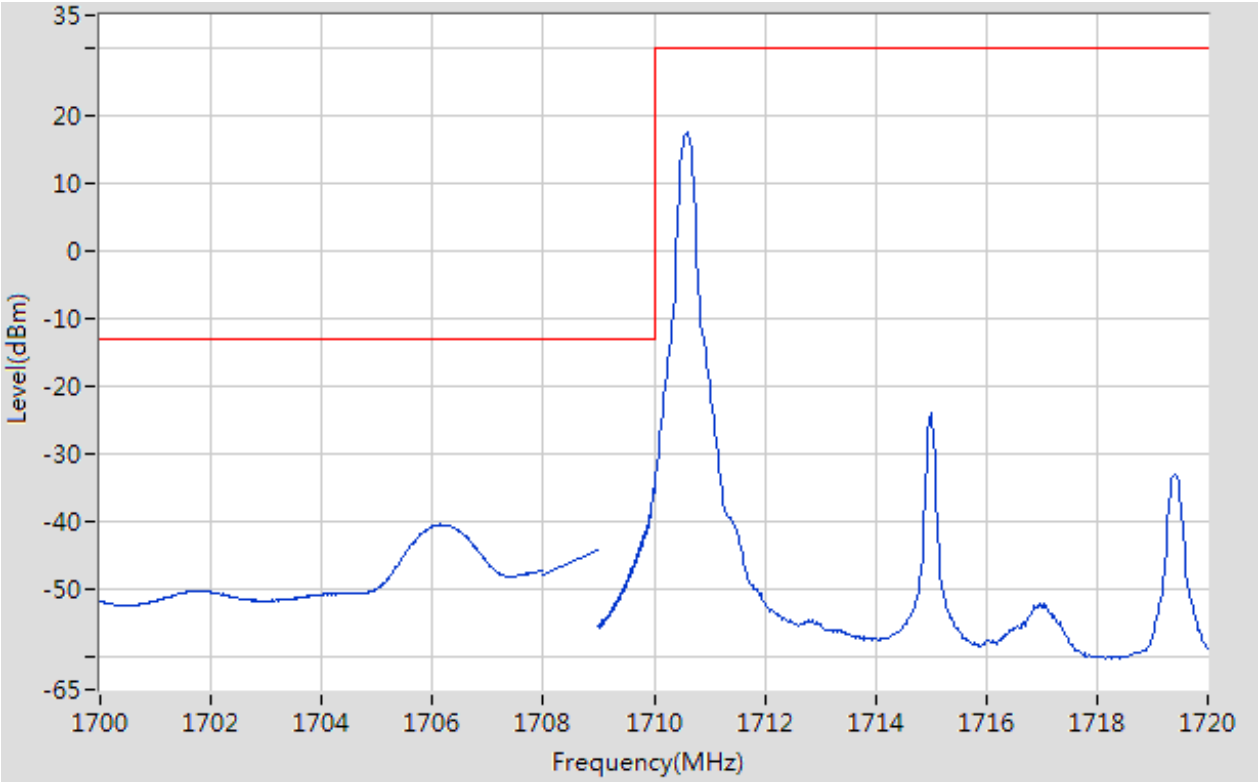
9.26. LTE Band Edge(NTNV)(Subtest:26, Channel:20000, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-28.27	-13	Pass	401
1708	1709	1	RMS	1709	-26.96	-13	Pass	2
1709	1710	0.1	RMS	1709.995	-31.82	-13	Pass	401
1710	1720	0.1	RMS	1718	0.88	30	Pass	401



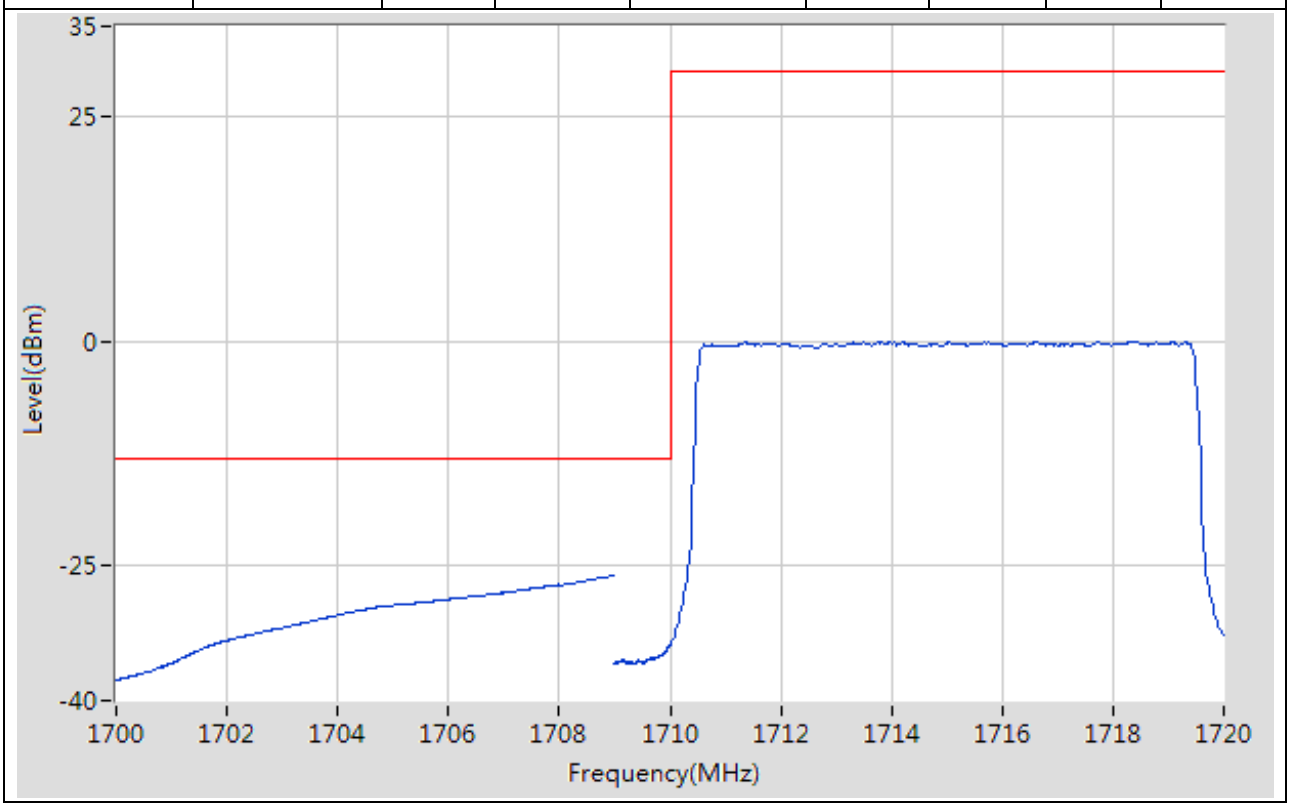
9.27. LTE Band Edge(NTNV)(Subtest:27, Channel:20000, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1700	1708	1	RMS	1706.12	-40.5	-13	Pass	401
1708	1709	1	RMS	1709	-44.32	-13	Pass	2
1709	1710	0.1	RMS	1710	-34.79	-13	Pass	401
1710	1720	0.1	RMS	1710.6	17.59	30	Pass	401



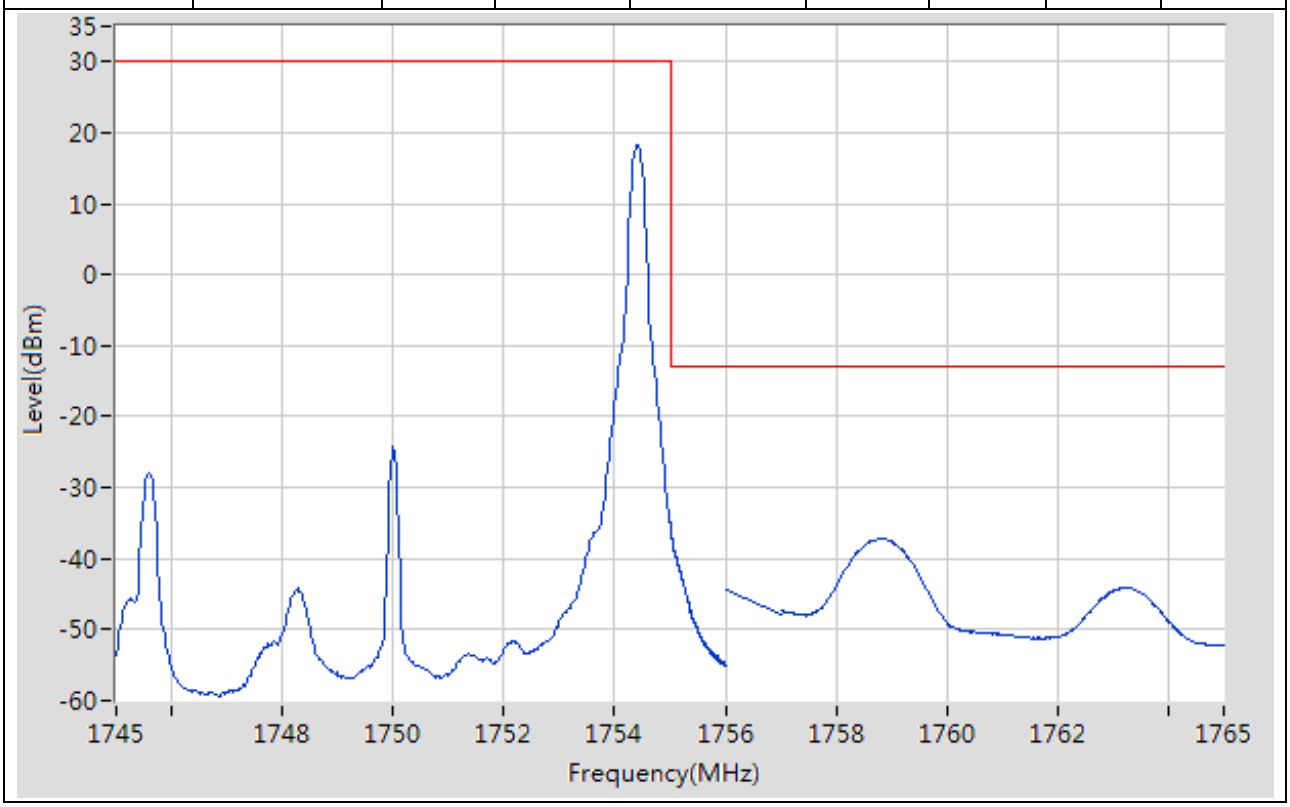
9.28. LTE Band Edge(NTNV)(Subtest:28, Channel:20000, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-27.12	-13	Pass	401
1708	1709	1	RMS	1709	-26.07	-13	Pass	2
1709	1710	0.1	RMS	1710	-33.76	-13	Pass	401
1710	1720	0.1	RMS	1716.6	-0.02	30	Pass	401



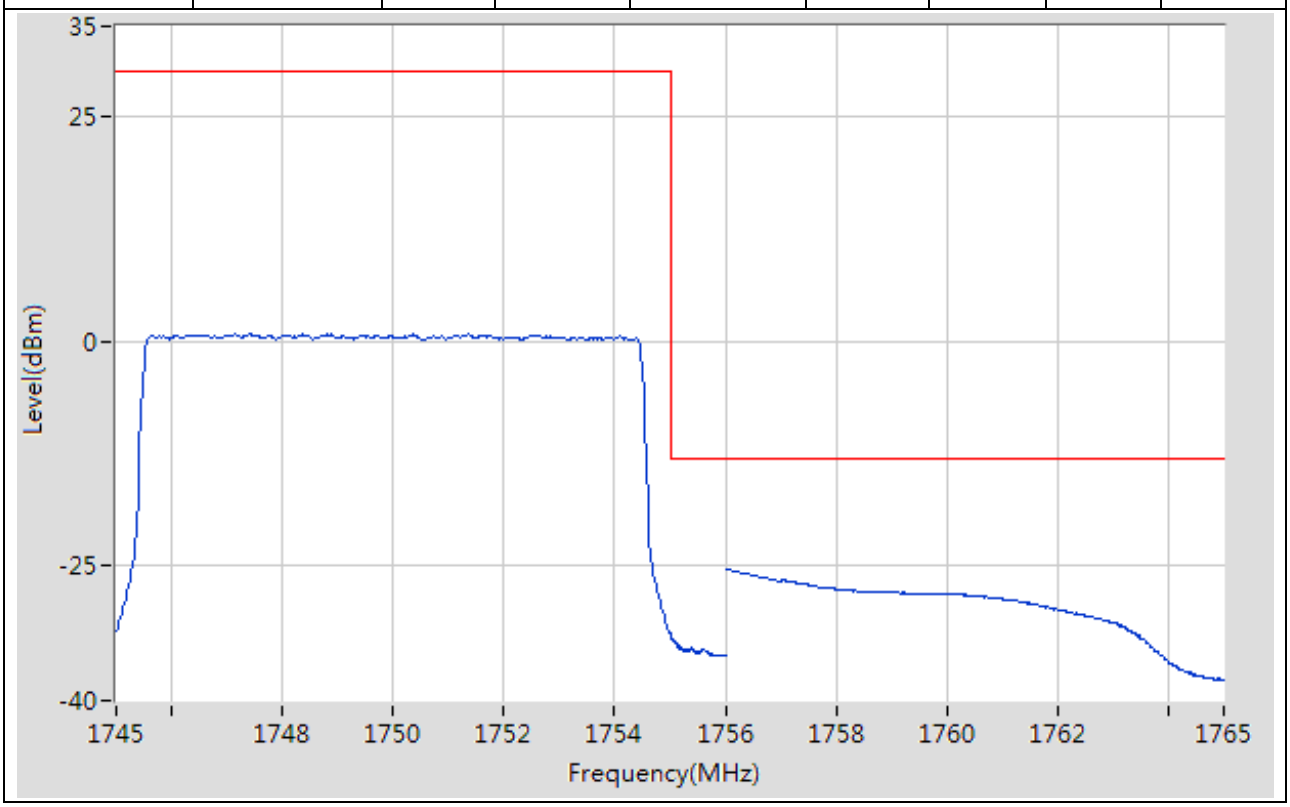
9.29. LTE Band Edge(NTNV)(Subtest:29, Channel:20350, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	18.2	30	Pass	401
1755	1756	0.1	RMS	1755	-34.84	-13	Pass	401
1756	1757	1	RMS	1756	-44.37	-13	Pass	2
1757	1765	1	RMS	1758.82	-37.2	-13	Pass	401



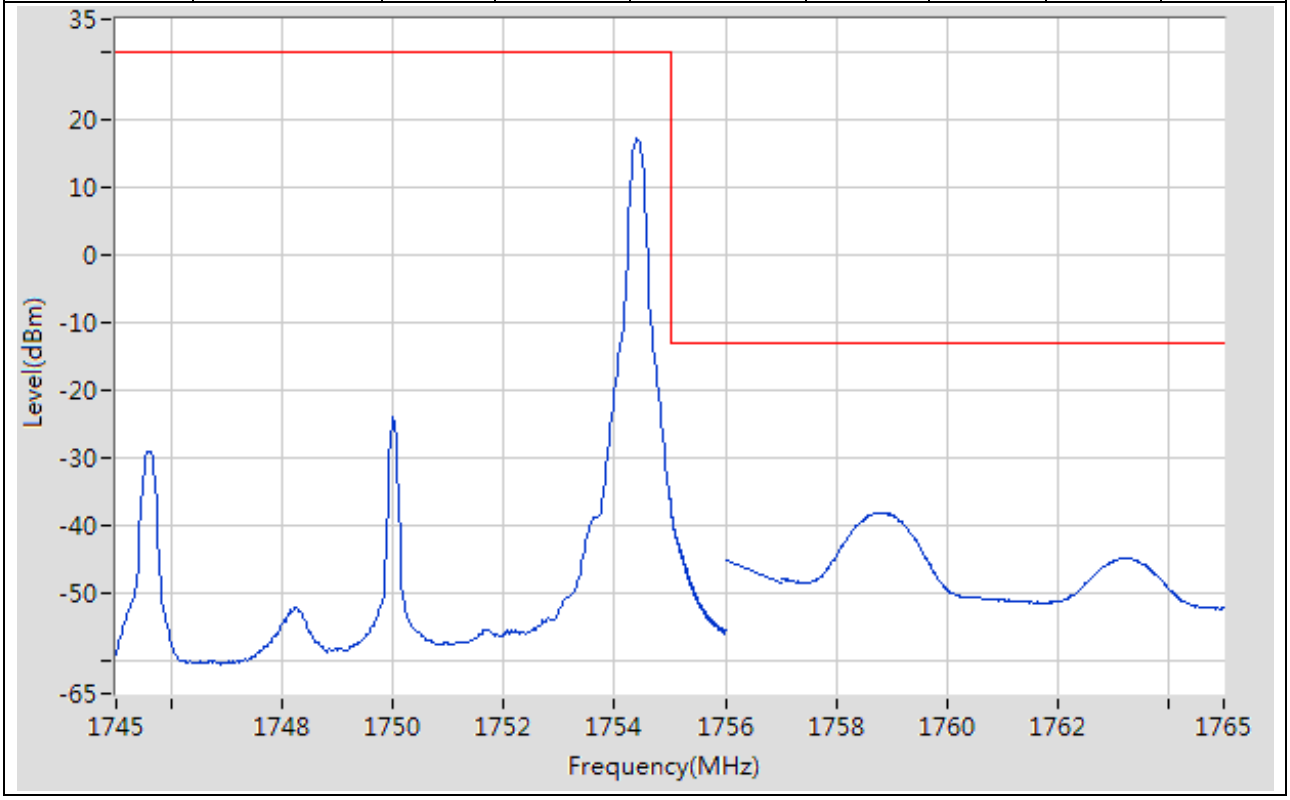
9.30. LTE Band Edge(NTNV)(Subtest:30, Channel:20350, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1745	1755	0.1	RMS	1748.825	0.74	30	Pass	401
1755	1756	0.1	RMS	1755.005	-32.54	-13	Pass	401
1756	1757	1	RMS	1756	-25.35	-13	Pass	2
1757	1765	1	RMS	1757	-26.54	-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	17.23	30	Pass	401
1755	1756	0.1	RMS	1755	-36.25	-13	Pass	401
1756	1757	1	RMS	1756	-45.36	-13	Pass	2
1757	1765	1	RMS	1758.82	-38.1	-13	Pass	401

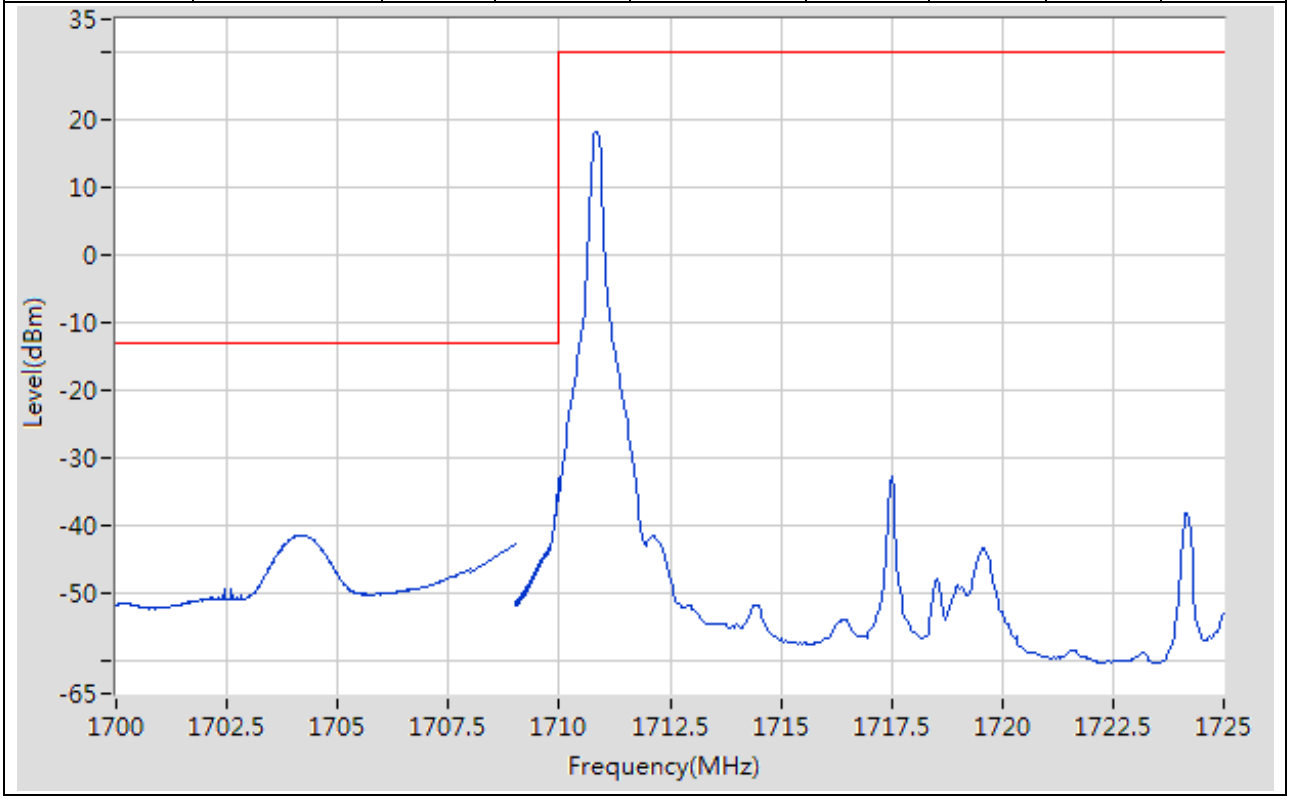


9.32. LTE Band Edge(NTNV)(Subtest:32, Channel:20350, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1745	1755	0.1	RMS	1746.225	-0.09	30	Pass	401
1755	1756	0.1	RMS	1755.003	-33.36	-13	Pass	401
1756	1757	1	RMS	1756	-25.28	-13	Pass	2
1757	1765	1	RMS	1757	-26.12	-13	Pass	401

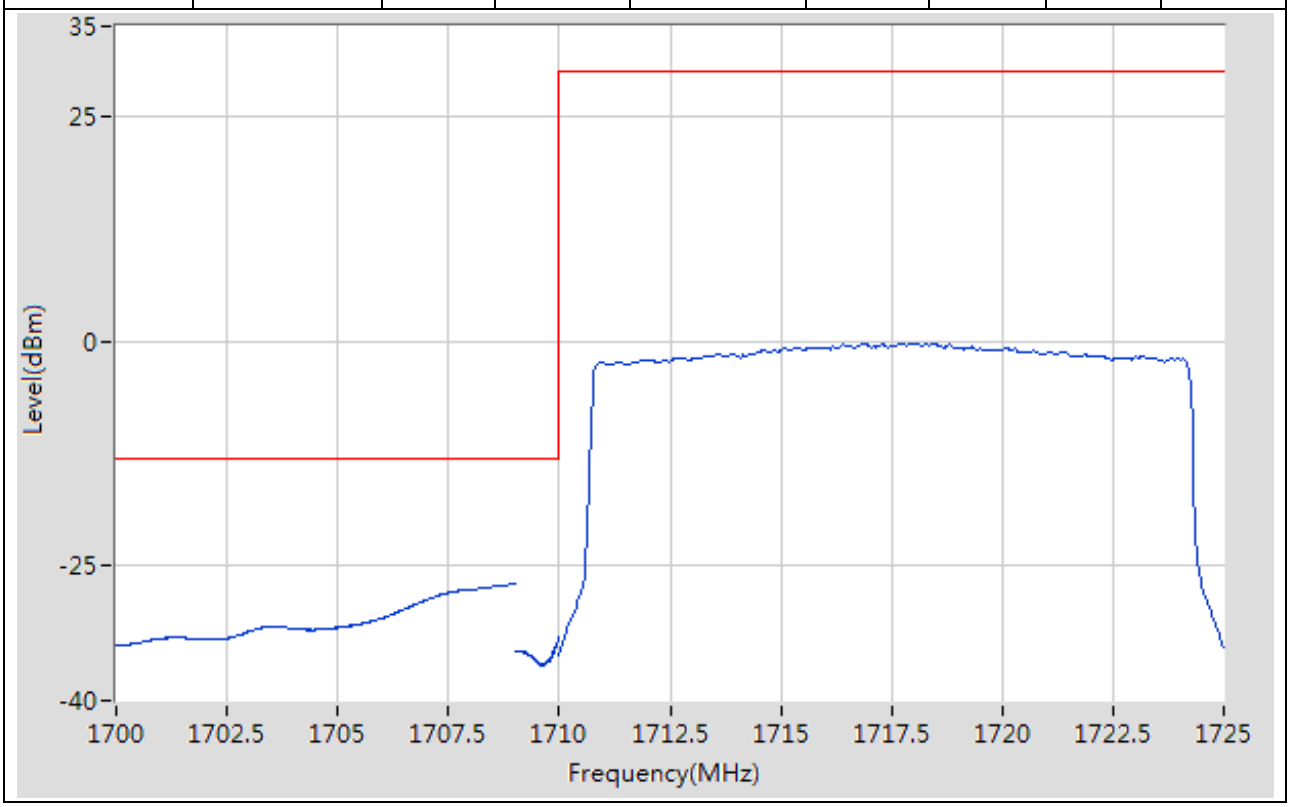
9.33. LTE Band Edge(NTNV)(Subtest:33, Channel:20025, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1700	1708	1	RMS	1704.16	-41.52	-13	Pass	401
1708	1709	1	RMS	1709	-42.84	-13	Pass	2
1709	1710	0.15	RMS	1710	-33.05	-13	Pass	401
1710	1725	0.1	RMS	1710.825	18.36	30	Pass	401



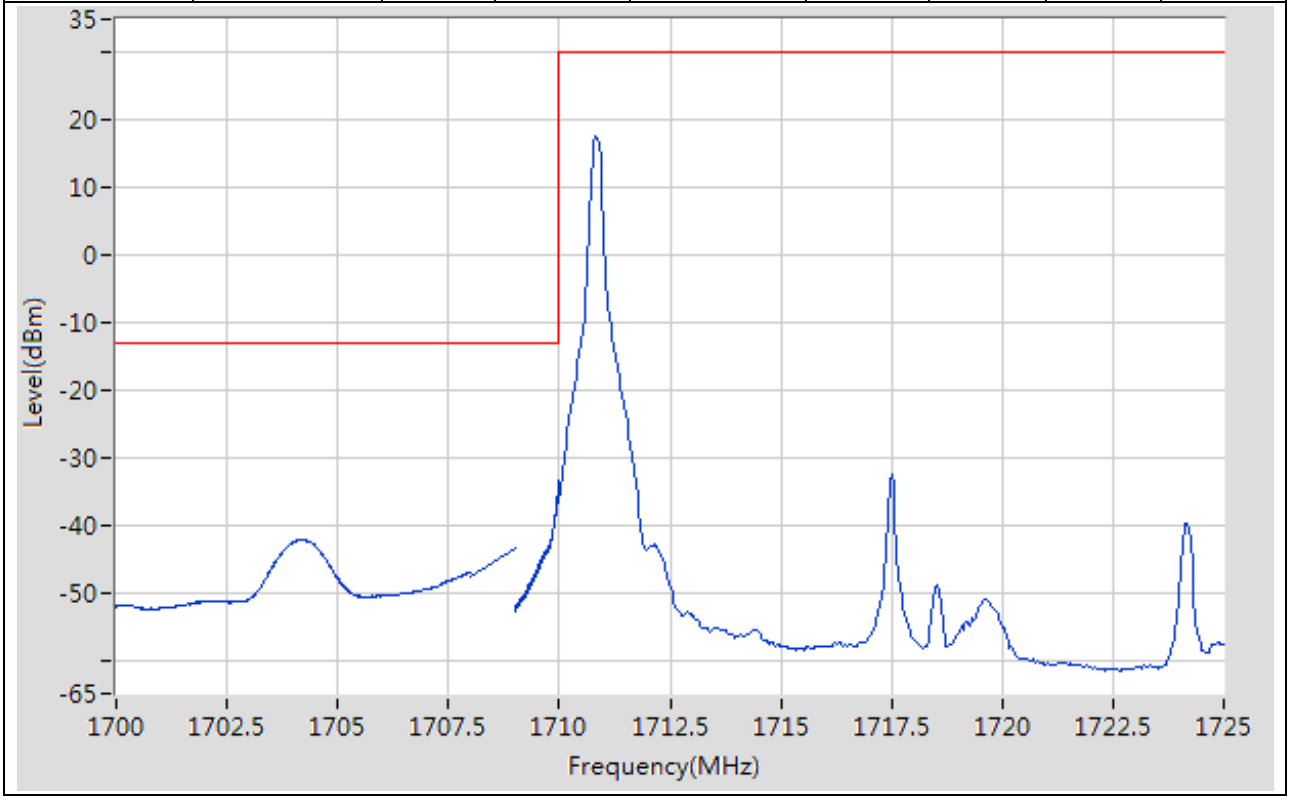
9.34. LTE Band Edge(NTNV)(Subtest:34, Channel:20025, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-27.6	-13	Pass	401
1708	1709	1	RMS	1709	-26.92	-13	Pass	2
1709	1710	0.15	RMS	1710	-32.86	-13	Pass	401
1710	1725	0.1	RMS	1718.1	-0.25	30	Pass	401



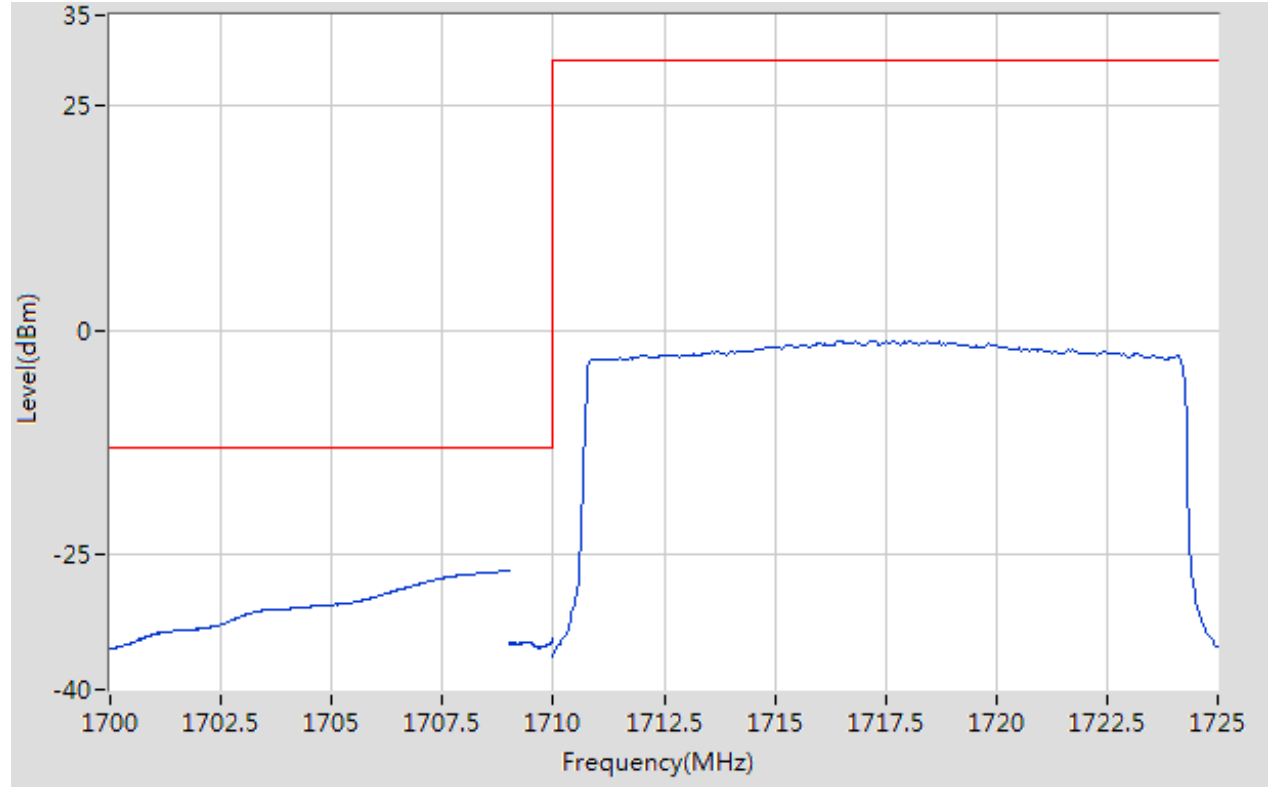
9.35. LTE Band Edge(NTNV)(Subtest:35, Channel:20025, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1700	1708	1	RMS	1704.22	-42.17	-13	Pass	401
1708	1709	1	RMS	1709	-43.3	-13	Pass	2
1709	1710	0.15	RMS	1710	-33.44	-13	Pass	401
1710	1725	0.1	RMS	1710.825	17.56	30	Pass	401



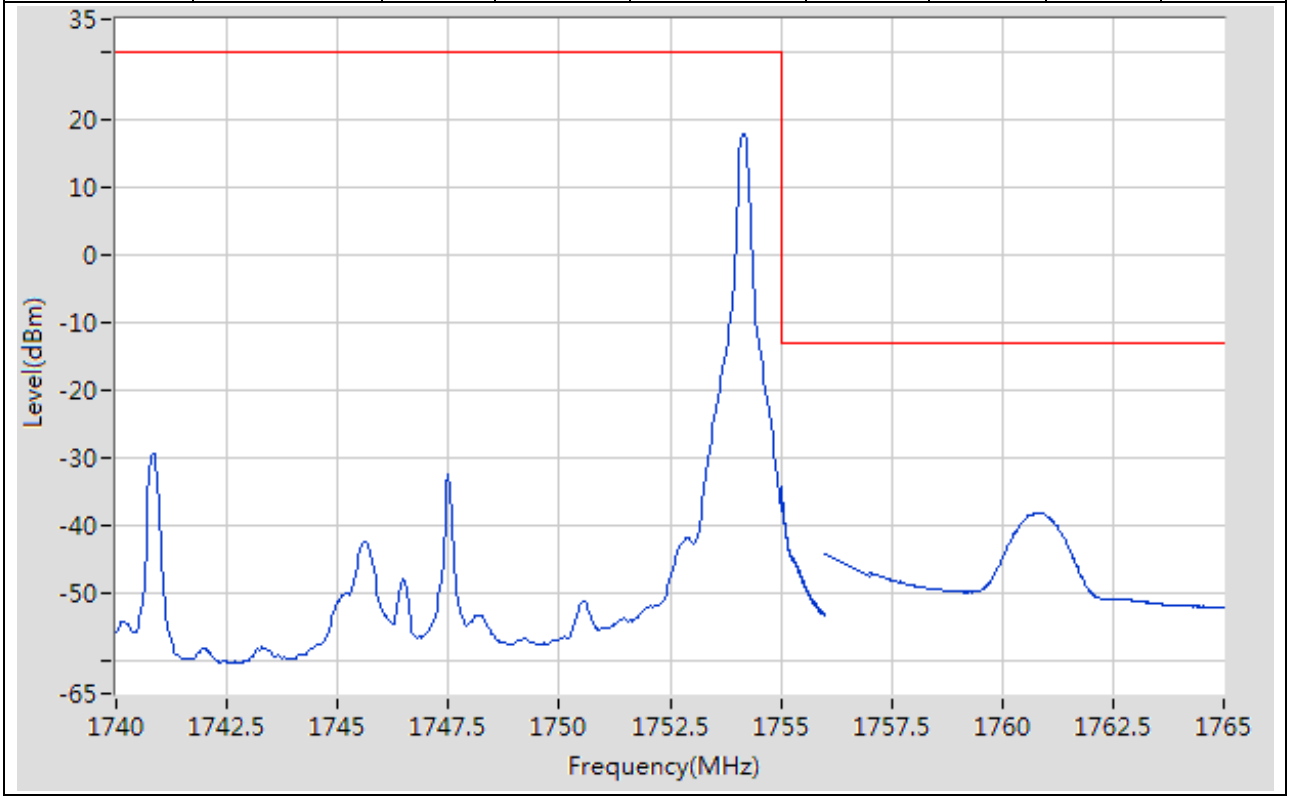
9.36. LTE Band Edge(NTNV)(Subtest:36, Channel:20025, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-27.22	-13	Pass	401
1708	1709	1	RMS	1709	-26.85	-13	Pass	2
1709	1710	0.15	RMS	1710	-34.38	-13	Pass	401
1710	1725	0.1	RMS	1717.65	-1.19	30	Pass	401



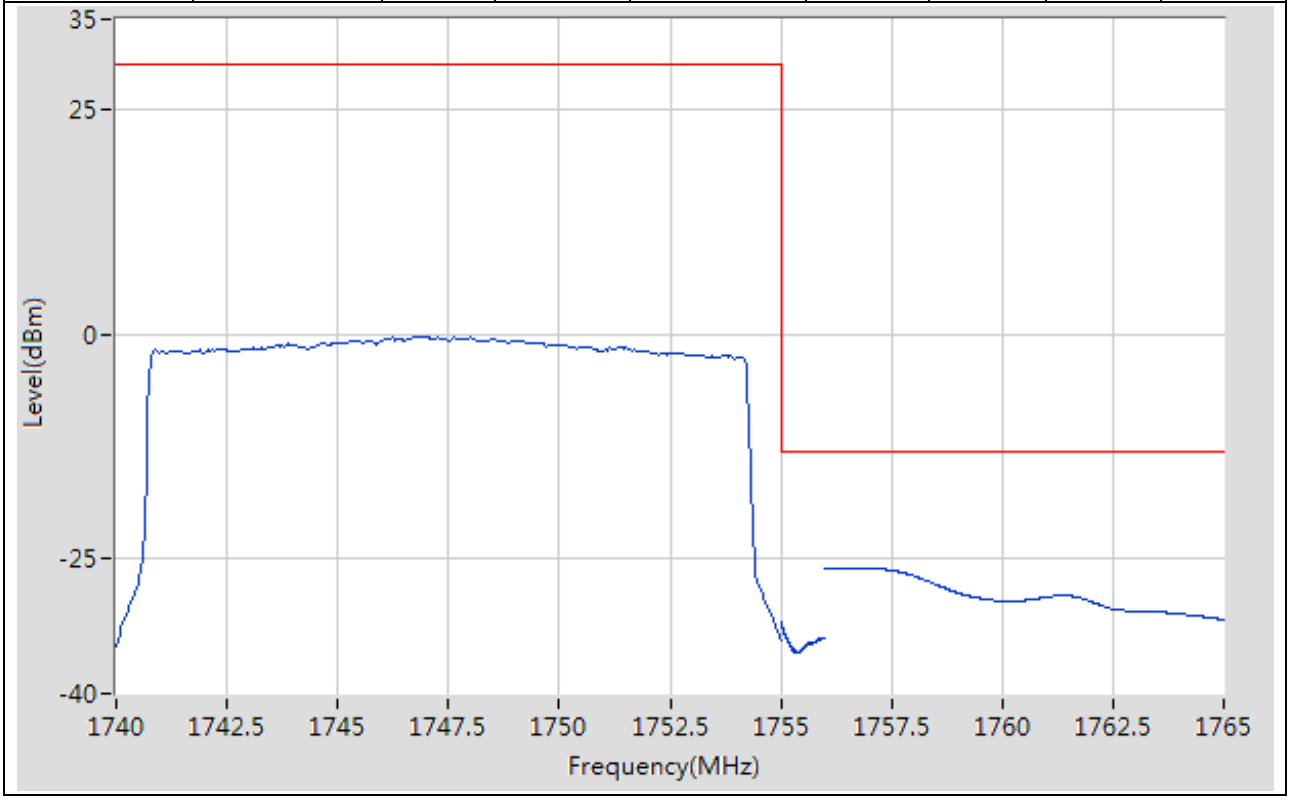
9.37. LTE Band Edge(NTNV)(Subtest:37, Channel:20325, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	18.12	30	Pass	401
1755	1756	0.15	RMS	1755	-34.25	-13	Pass	401
1756	1757	1	RMS	1756	-44.47	-13	Pass	2
1757	1765	1	RMS	1760.78	-38.23	-13	Pass	401



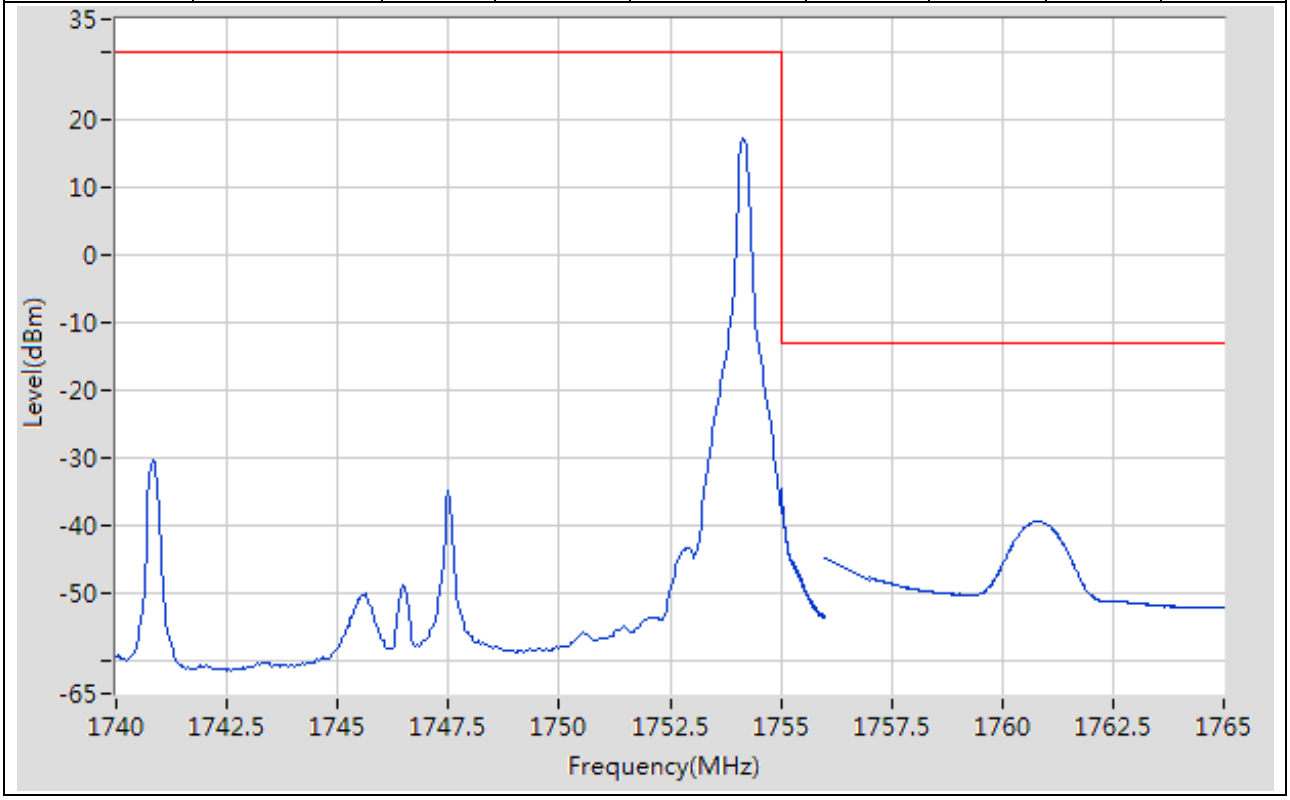
9.38. LTE Band Edge(NTNV)(Subtest:38, Channel:20325, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1740	1755	0.1	RMS	1746.825	-0.28	30	Pass	401
1755	1756	0.15	RMS	1755	-32.07	-13	Pass	401
1756	1757	1	RMS	1757	-26.13	-13	Pass	2
1757	1765	1	RMS	1757.02	-26.05	-13	Pass	401



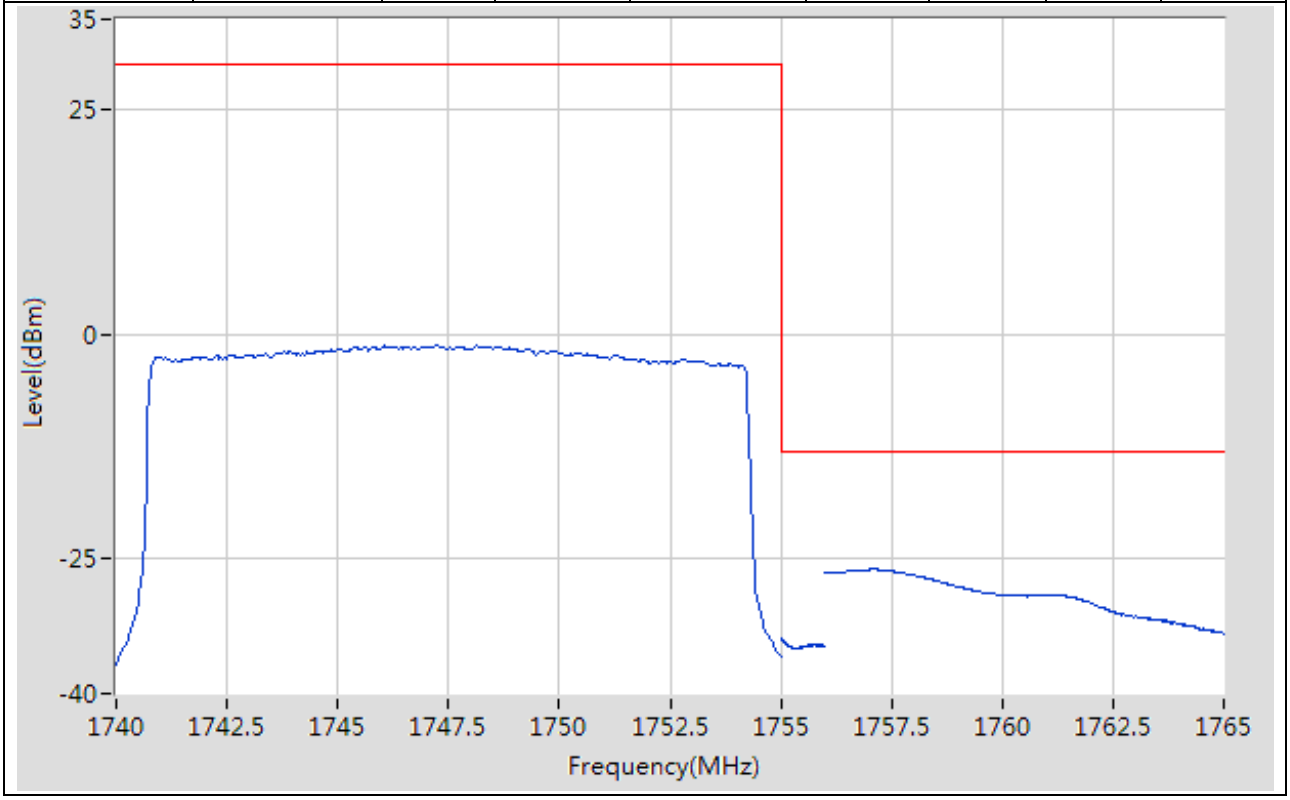
9.39. LTE Band Edge(NTNV)(Subtest:39, Channel:20325, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1740	1755	0.1	RMS	1754.138	17.23	30	Pass	401
1755	1756	0.15	RMS	1755	-34.68	-13	Pass	401
1756	1757	1	RMS	1756	-45.01	-13	Pass	2
1757	1765	1	RMS	1760.76	-39.36	-13	Pass	401



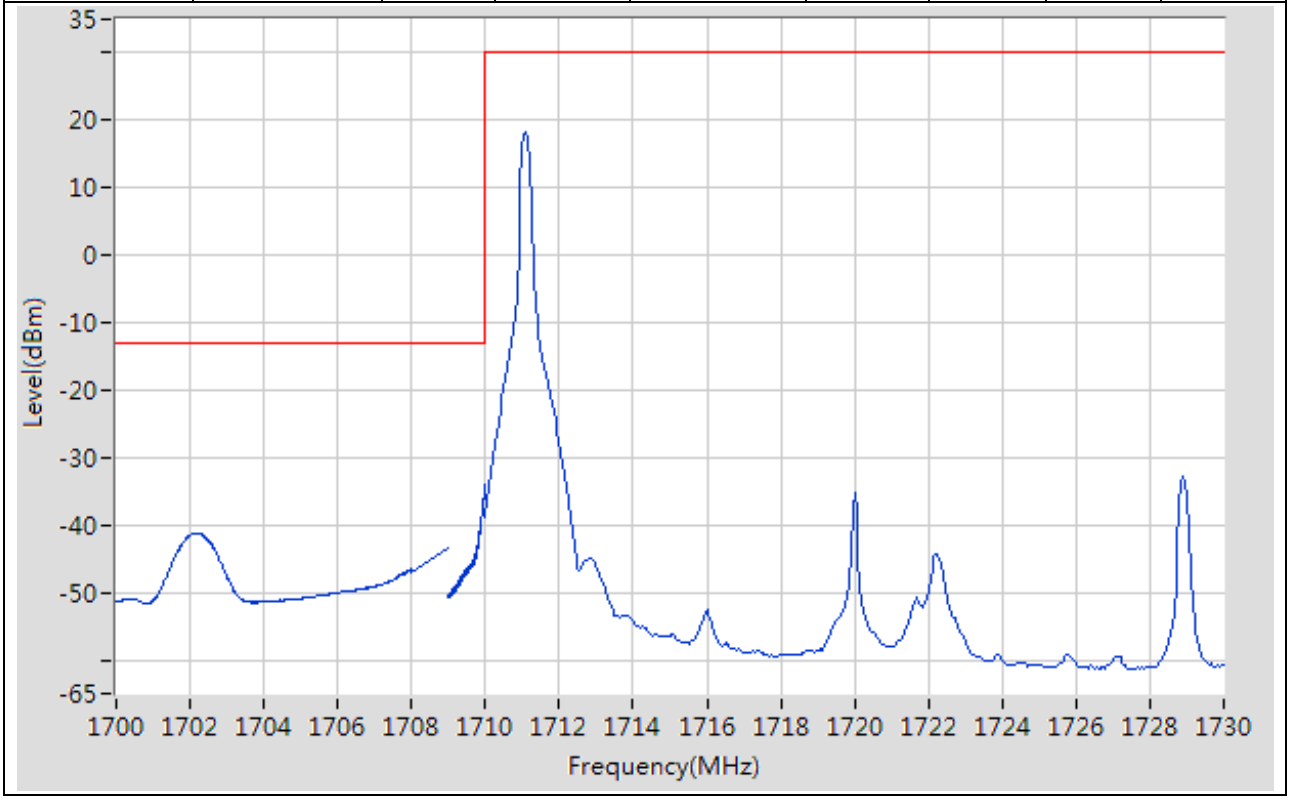
9.40. LTE Band Edge(NTNV)(Subtest:40, Channel:20325, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1740	1755	0.1	RMS	1747.2	-1.24	30	Pass	401
1755	1756	0.15	RMS	1755	-33.93	-13	Pass	401
1756	1757	1	RMS	1757	-26.22	-13	Pass	2
1757	1765	1	RMS	1757.04	-26.14	-13	Pass	401



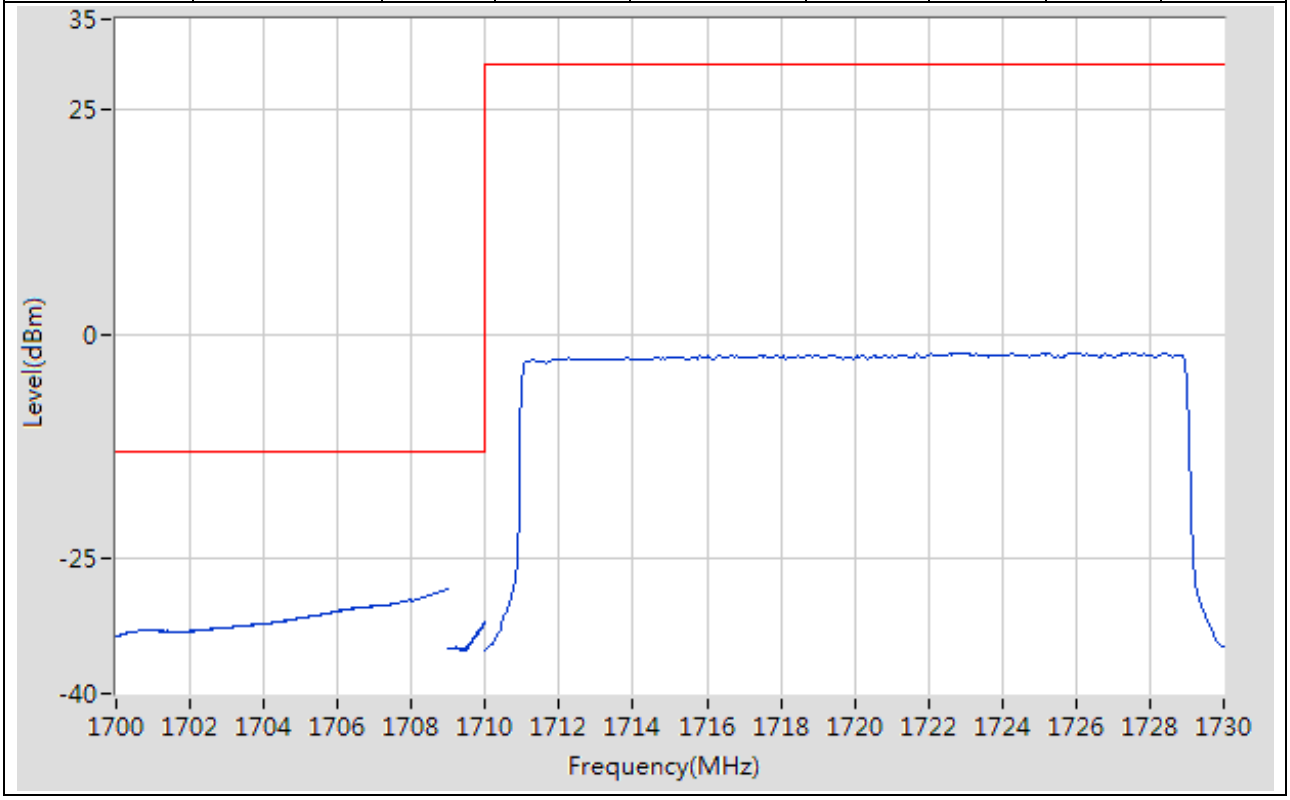
9.41. LTE Band Edge(NTNV)(Subtest:41, Channel:20050, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1700	1708	1	RMS	1702.2	-41.23	-13	Pass	401
1708	1709	1	RMS	1709	-43.3	-13	Pass	2
1709	1710	0.2	RMS	1710	-33.93	-13	Pass	401
1710	1730	0.1	RMS	1711.1	18.39	30	Pass	401



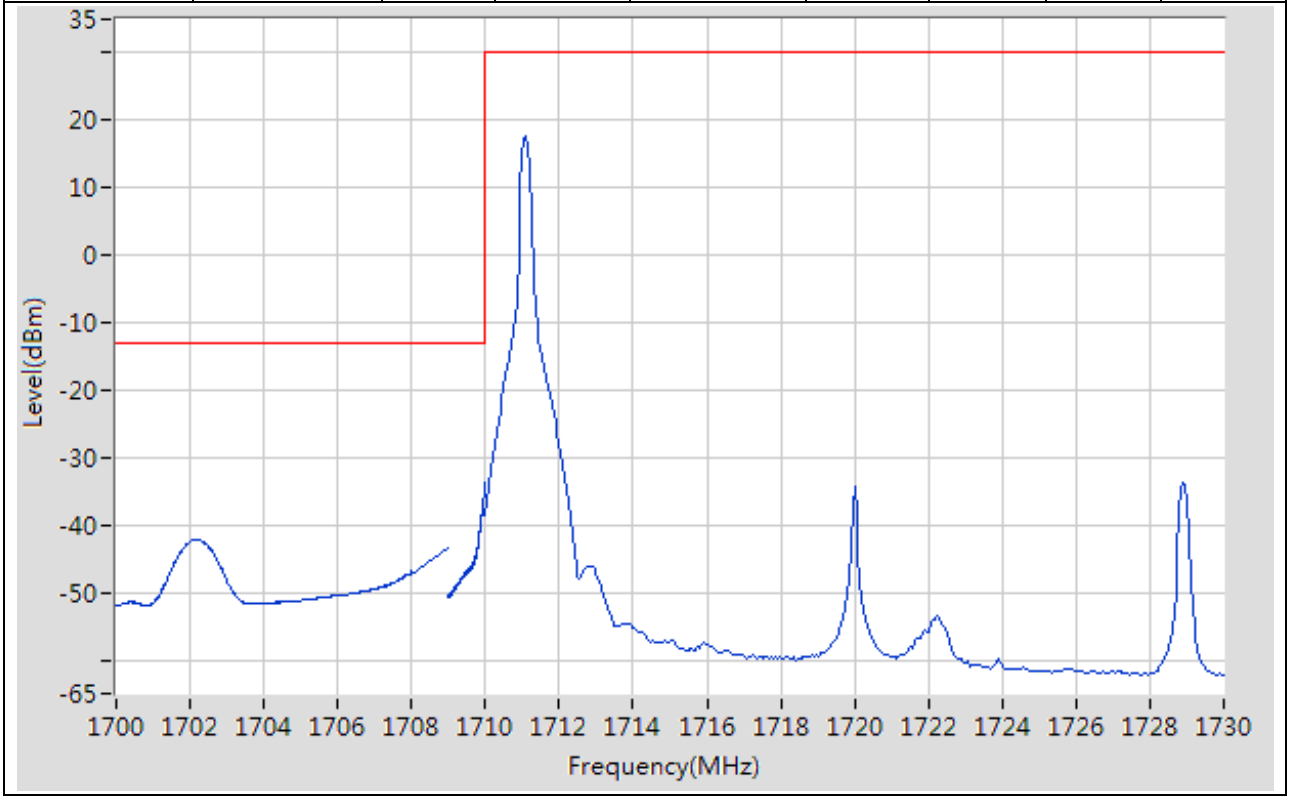
9.42. LTE Band Edge(NTNV)(Subtest:42, Channel:20050, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-29.51	-13	Pass	401
1708	1709	1	RMS	1709	-28.31	-13	Pass	2
1709	1710	0.2	RMS	1709.993	-32.09	-13	Pass	401
1710	1730	0.1	RMS	1727.55	-2.06	30	Pass	401



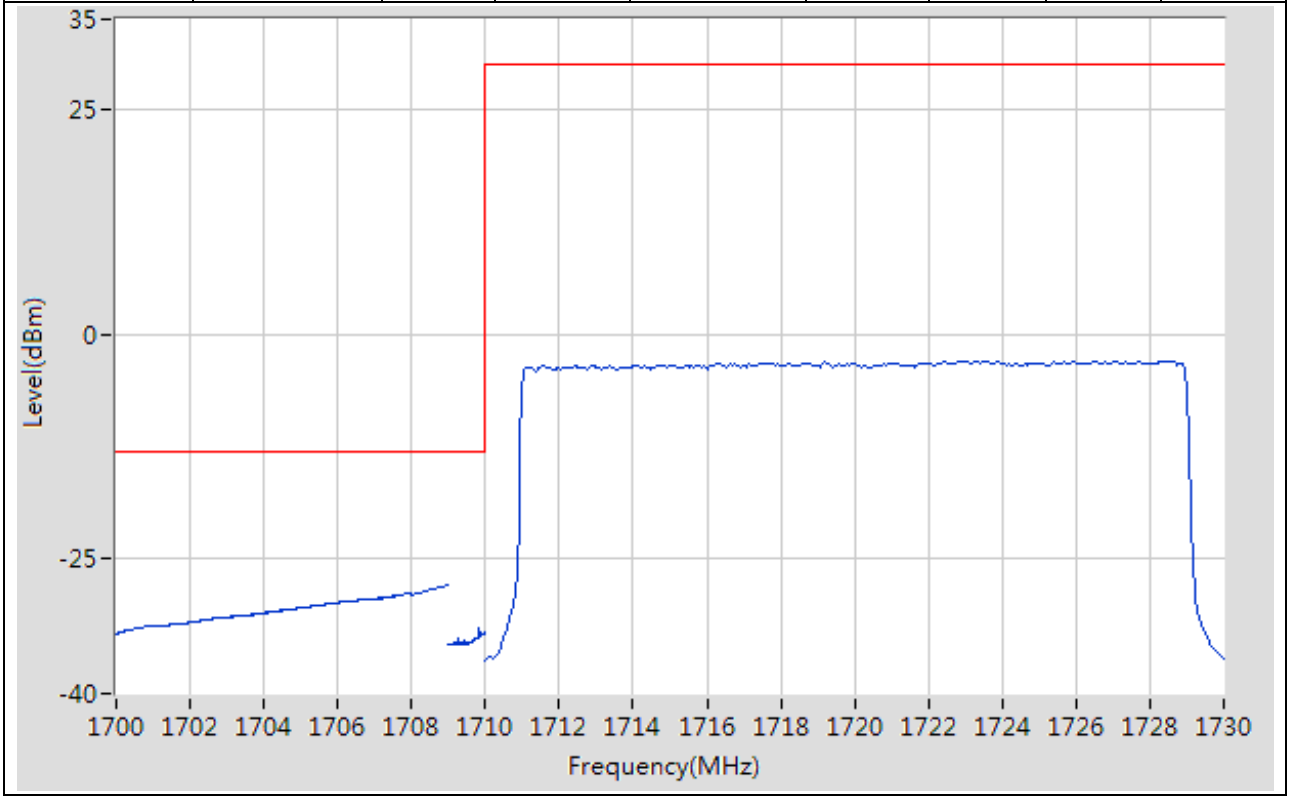
9.43. LTE Band Edge(NTNV)(Subtest:43, Channel:20050, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1700	1708	1	RMS	1702.18	-42.11	-13	Pass	401
1708	1709	1	RMS	1709	-43.32	-13	Pass	2
1709	1710	0.2	RMS	1710	-33.83	-13	Pass	401
1710	1730	0.1	RMS	1711.1	17.56	30	Pass	401



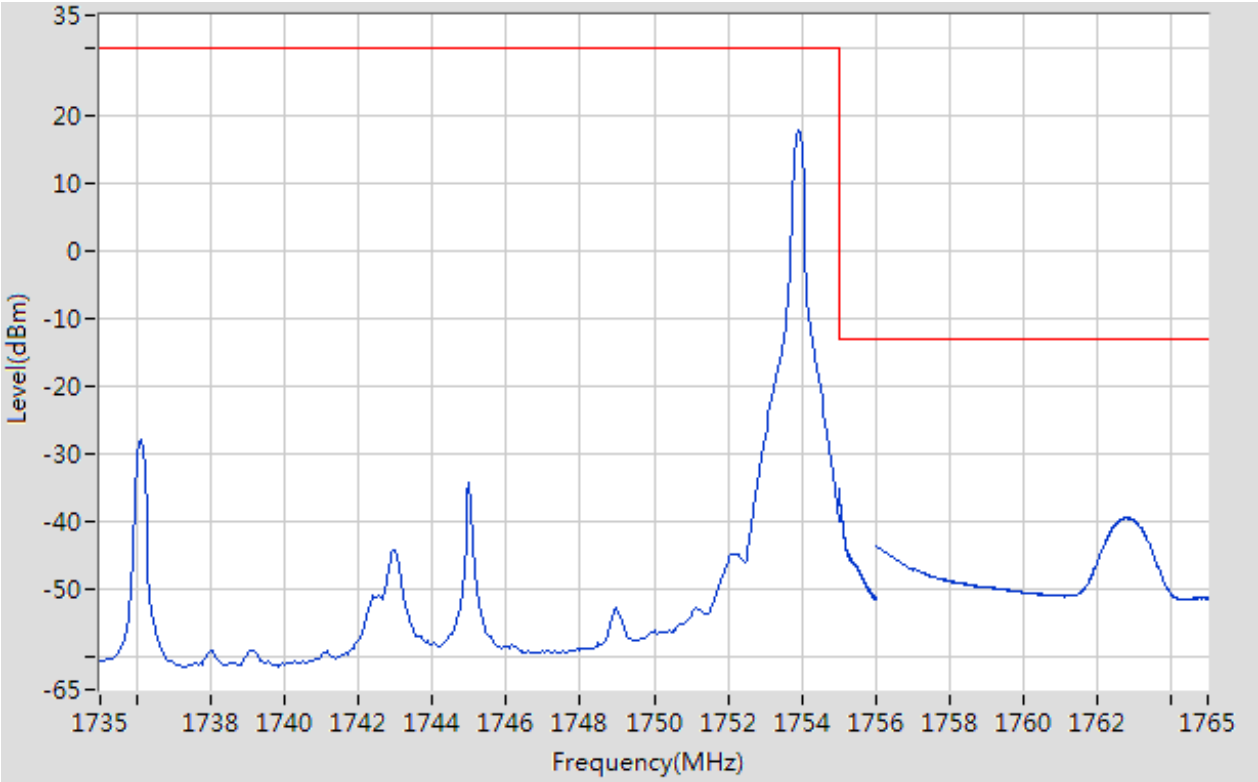
9.44. LTE Band Edge(NTNV)(Subtest:44, Channel:20050, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-28.76	-13	Pass	401
1708	1709	1	RMS	1709	-27.85	-13	Pass	2
1709	1710	0.2	RMS	1709.82	-32.82	-13	Pass	401
1710	1730	0.1	RMS	1722.9	-2.97	30	Pass	401



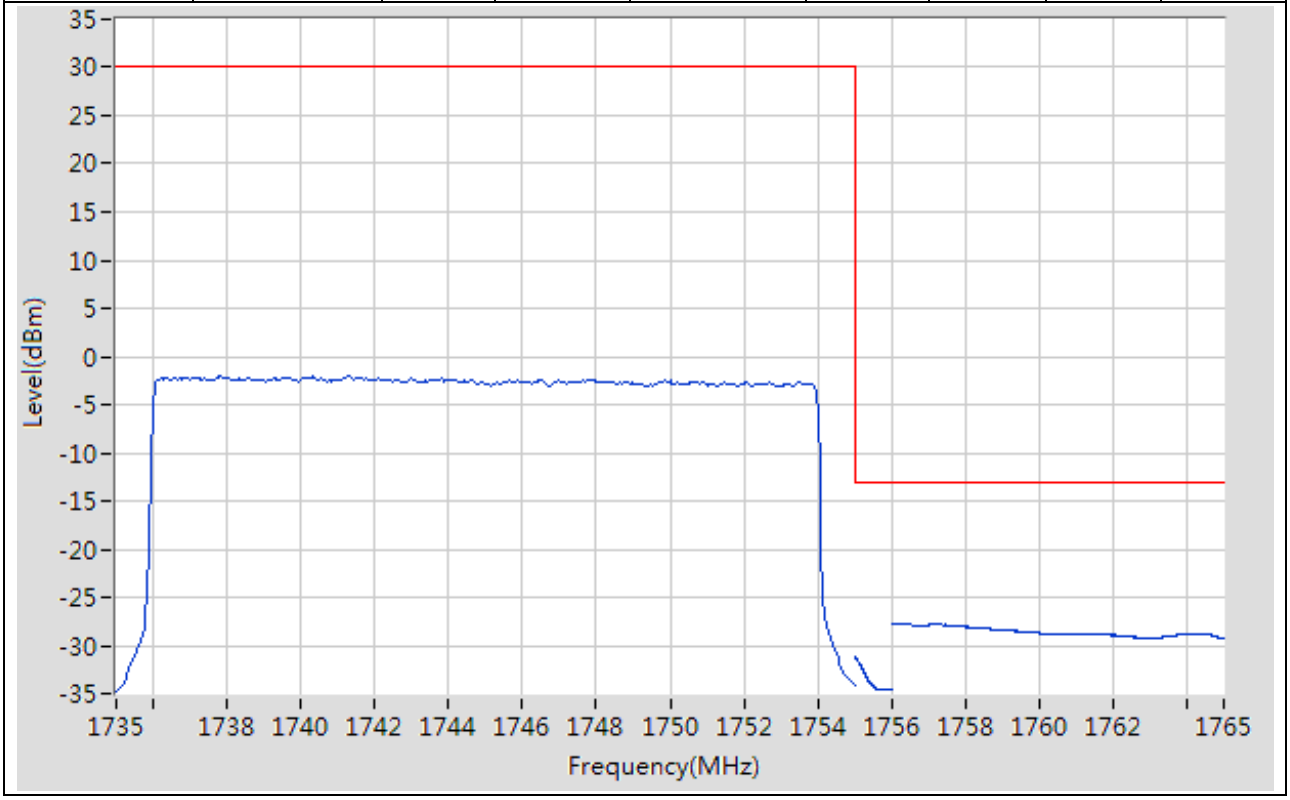
9.45. LTE Band Edge(NTNV)(Subtest:45, Channel:20300, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	18.12	30	Pass	401
1755	1756	0.2	RMS	1755.003	-35.07	-13	Pass	401
1756	1757	1	RMS	1756	-43.85	-13	Pass	2
1757	1765	1	RMS	1762.78	-39.52	-13	Pass	401



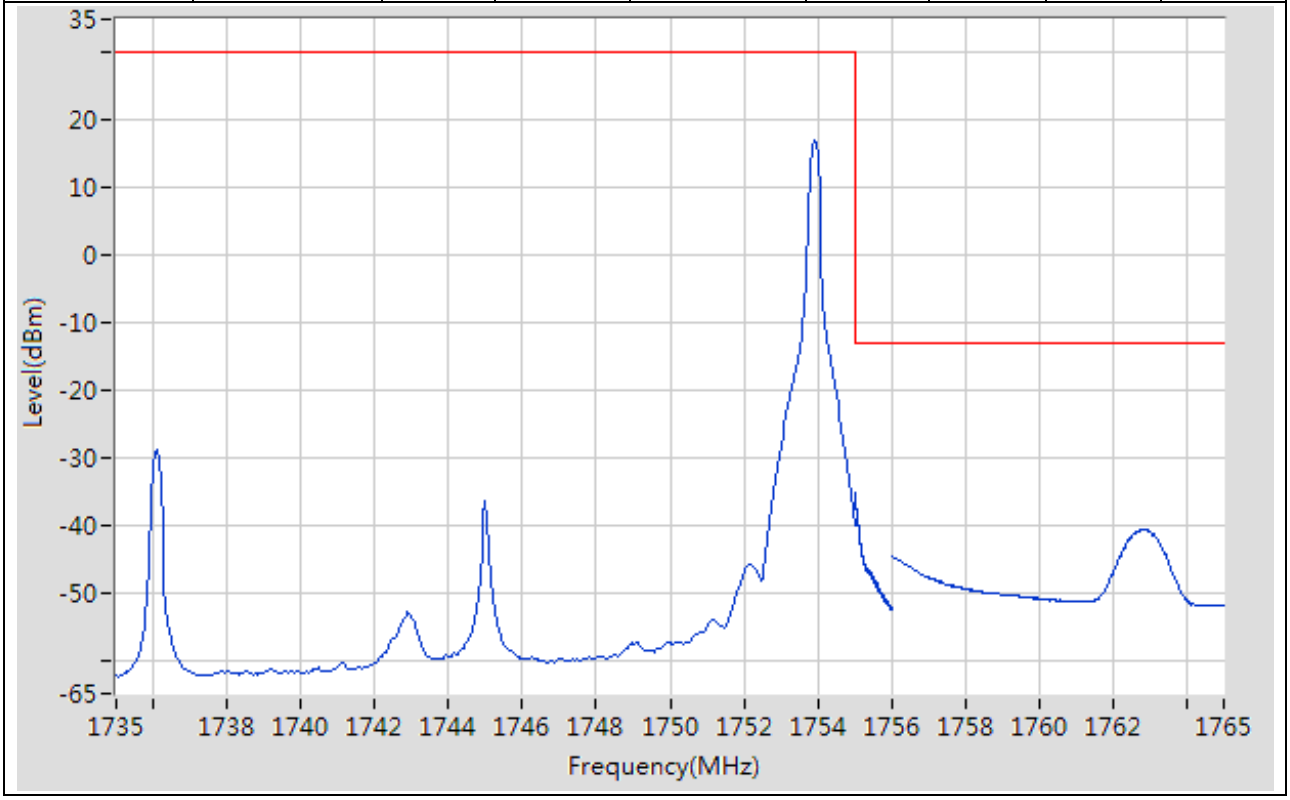
9.46. LTE Band Edge(NTNV)(Subtest:46, Channel:20300, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1735	1755	0.1	RMS	1737.85	-2.05	30	Pass	401
1755	1756	0.2	RMS	1755	-31.13	-13	Pass	401
1756	1757	1	RMS	1756	-27.66	-13	Pass	2
1757	1765	1	RMS	1757	-27.71	-13	Pass	401



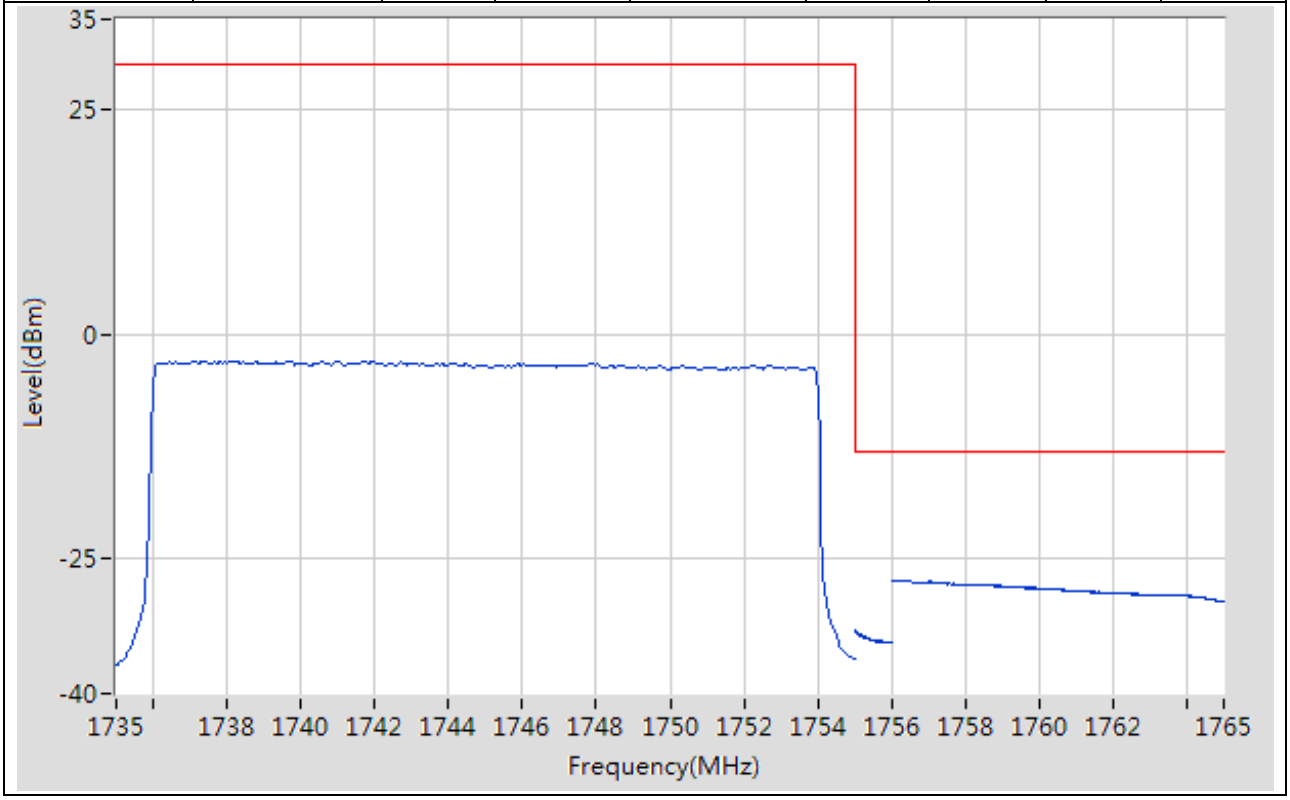
9.47. LTE Band Edge(NTNV)(Subtest:47, Channel:20300, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	17.19	30	Pass	401
1755	1756	0.2	RMS	1755.003	-35.22	-13	Pass	401
1756	1757	1	RMS	1756	-44.67	-13	Pass	2
1757	1765	1	RMS	1762.86	-40.65	-13	Pass	401



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

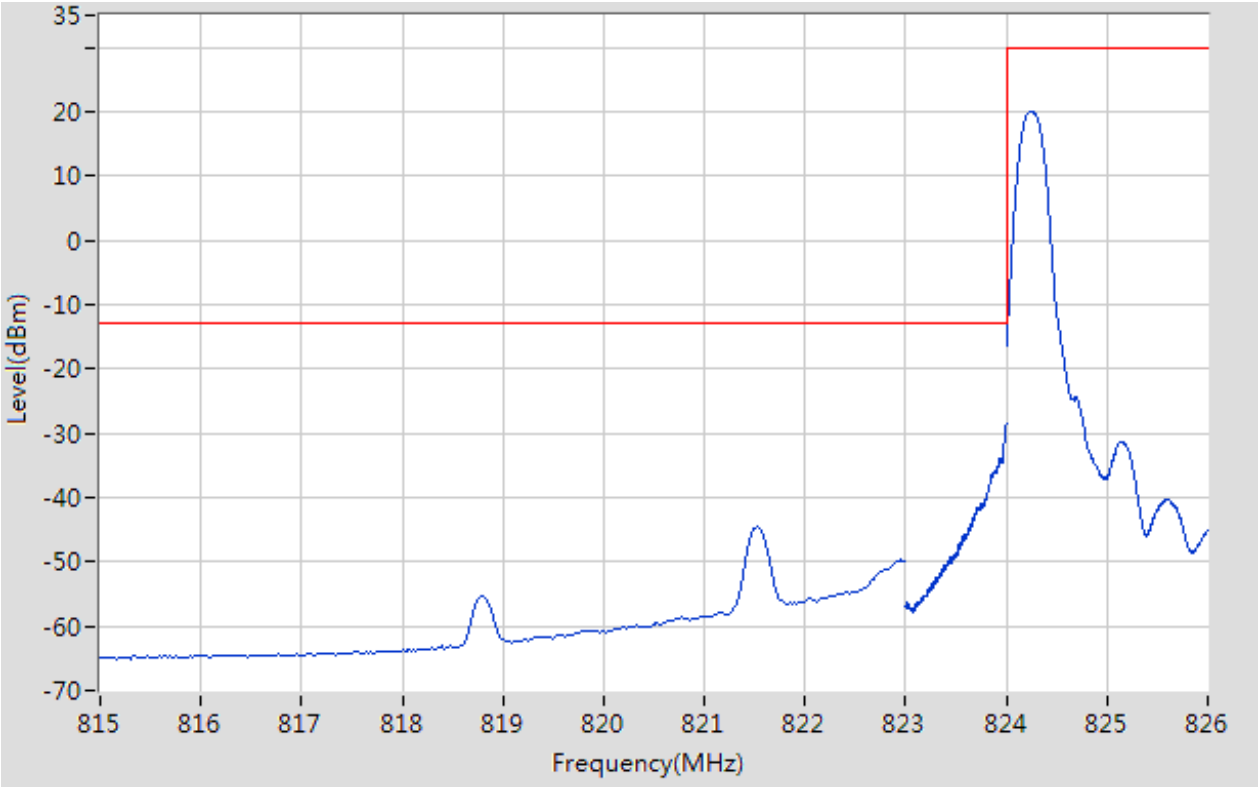
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
1735	1755	0.1	RMS	1741.95	-2.97	30	Pass	401
1755	1756	0.2	RMS	1755.005	-33.01	-13	Pass	401
1756	1757	1	RMS	1756	-27.49	-13	Pass	2
1757	1765	1	RMS	1757	-27.55	-13	Pass	401



10. LTE_Band5

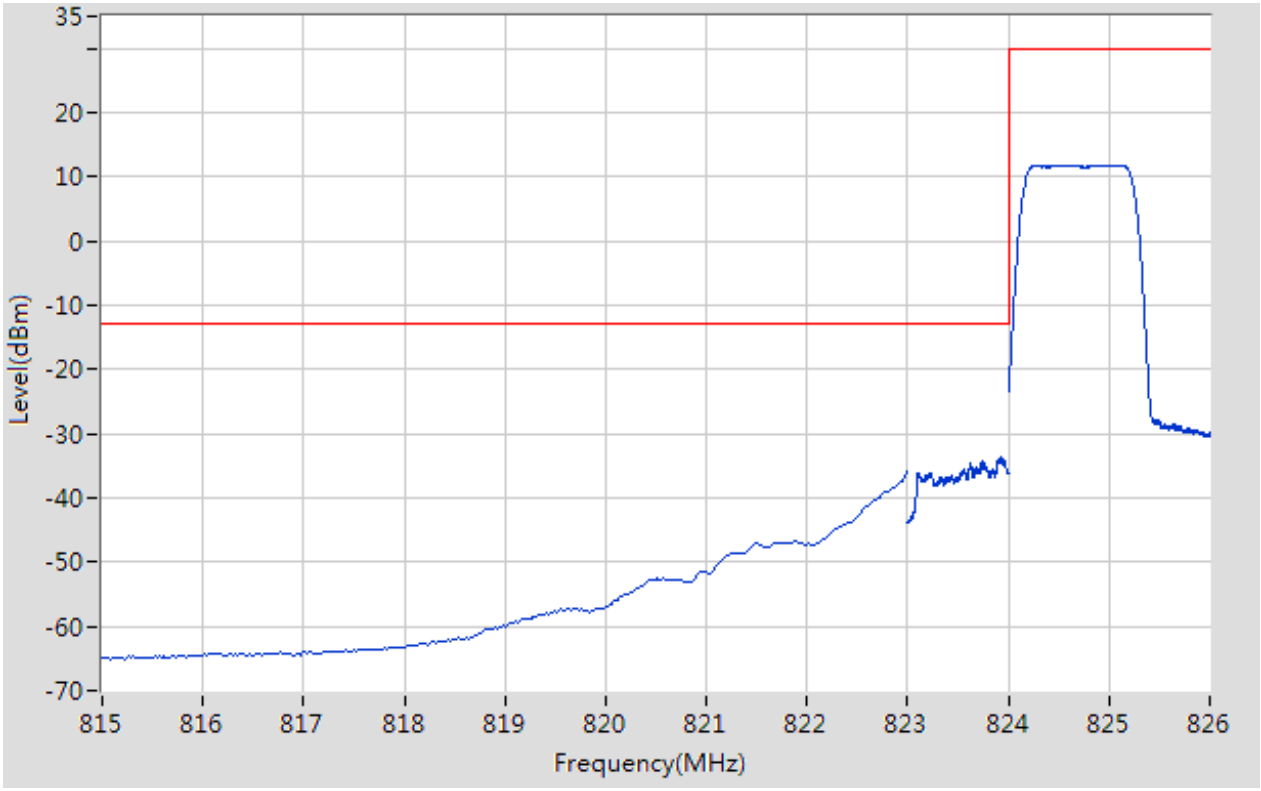
10.1. LTE Band Edge(NTNV)(Subtest:1, Channel:20407, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
815	823	0.1	RMS	821.52	-44.55	-13	Pass	401
823	824	0.02	RMS	824	-28.63	-13	Pass	401
824	826	0.1	RMS	824.25	20.1	30	Pass	401



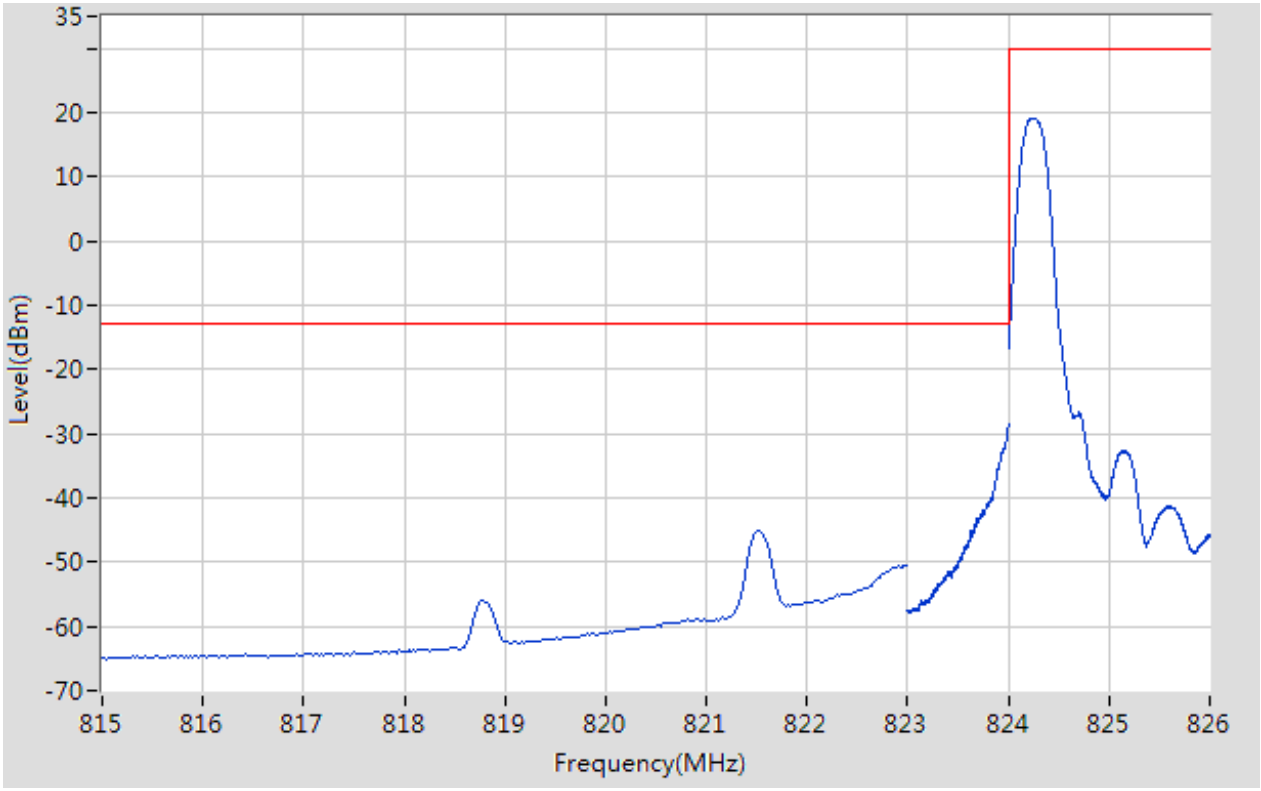
10.2. LTE Band Edge(NTNV)(Subtest:2, Channel:20407, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
815	823	0.1	RMS	823	-35.93	-13	Pass	401
823	824	0.02	RMS	823.935	-33.63	-13	Pass	401
824	826	0.1	RMS	824.49	11.81	30	Pass	401



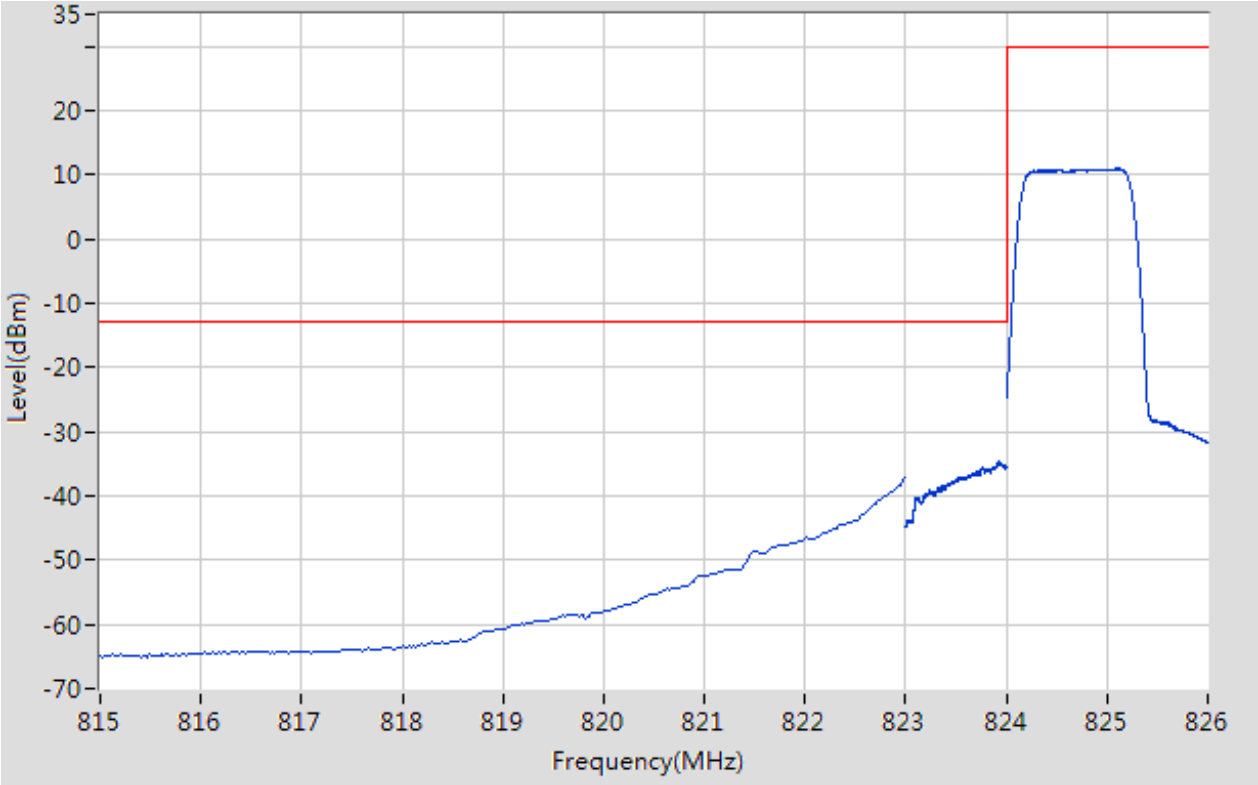
10.3. LTE Band Edge(NTNV)(Subtest:3, Channel:20407, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
815	823	0.1	RMS	821.52	-45.17	-13	Pass	401
823	824	0.02	RMS	824	-28.62	-13	Pass	401
824	826	0.1	RMS	824.25	19.19	30	Pass	401



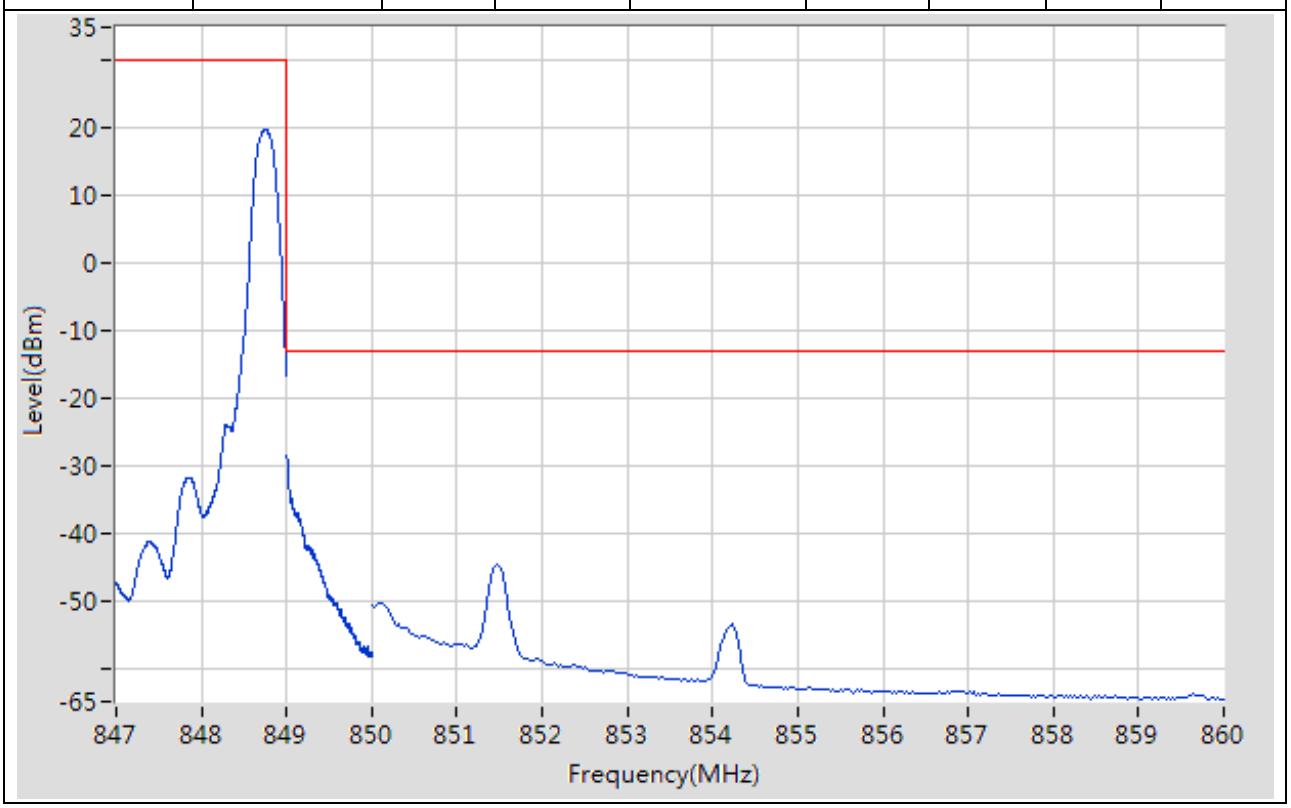
10.4. LTE Band Edge(NTNV)(Subtest:4, Channel:20407, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
815	823	0.1	RMS	823	-37.22	-13	Pass	401
823	824	0.02	RMS	823.93	-34.6	-13	Pass	401
824	826	0.1	RMS	825.11	10.95	30	Pass	401



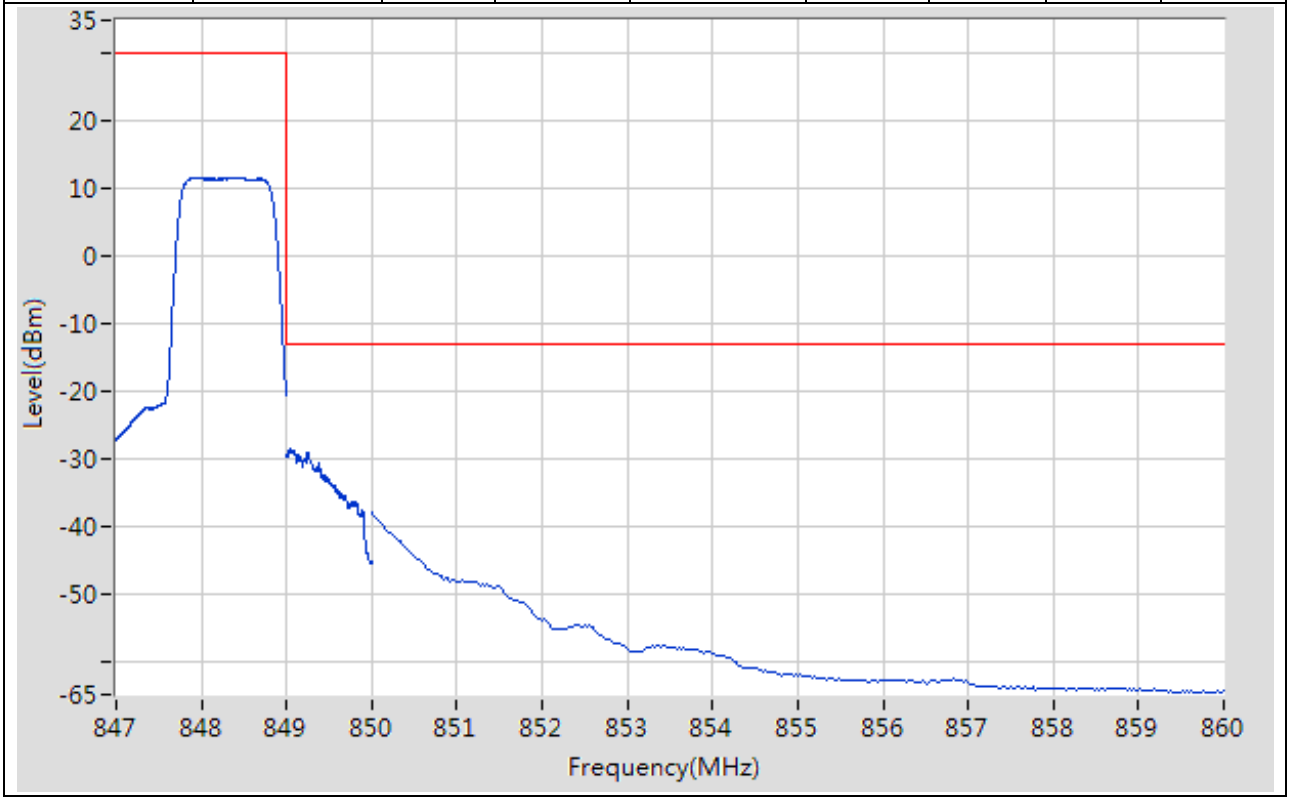
10.5. LTE Band Edge(NTNV)(Subtest:5, Channel:20643, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
847	849	0.1	RMS	848.745	19.78	30	Pass	401
849	850	0.02	RMS	849	-28.51	-13	Pass	401
850	860	0.1	RMS	851.475	-44.73	-13	Pass	401



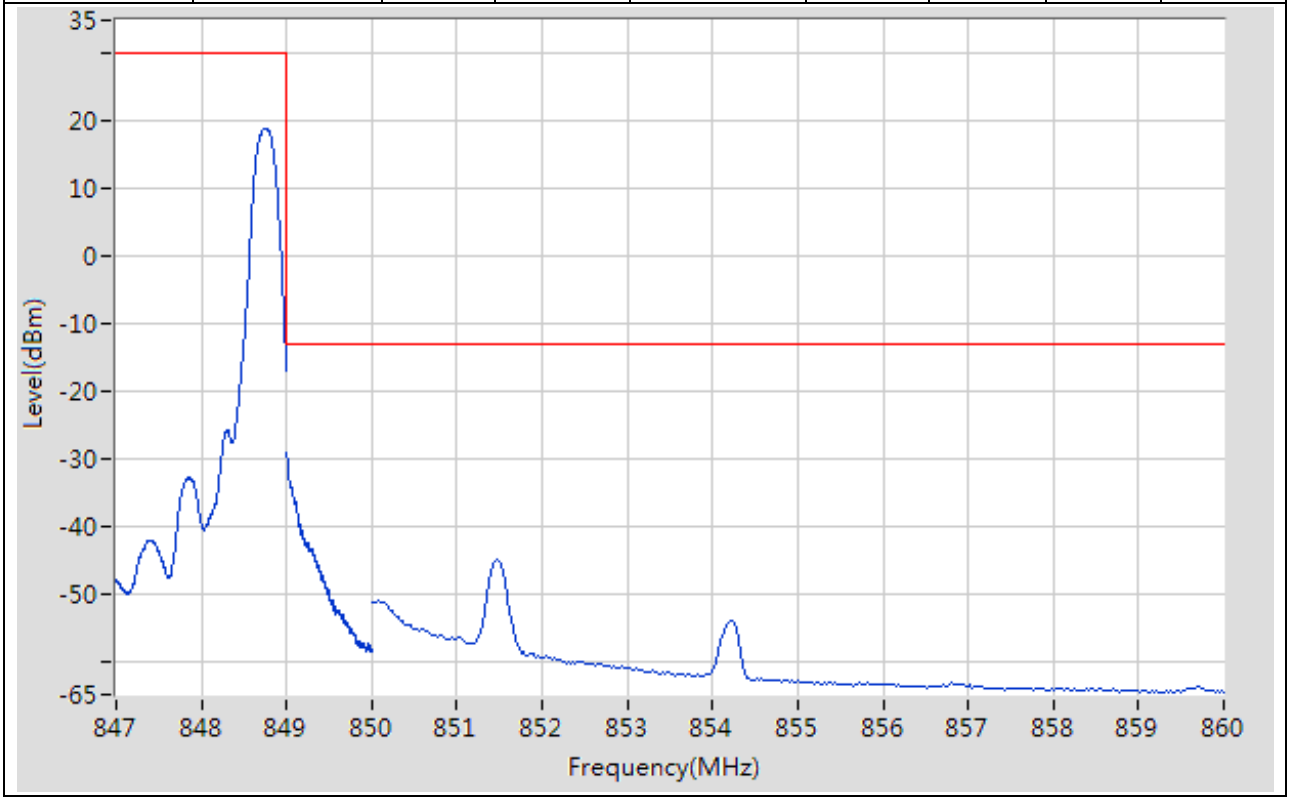
10.6. LTE Band Edge(NTNV)(Subtest:6, Channel:20643, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
847	849	0.1	RMS	848.435	11.67	30	Pass	401
849	850	0.02	RMS	849.035	-28.55	-13	Pass	401
850	860	0.1	RMS	850	-37.91	-13	Pass	401



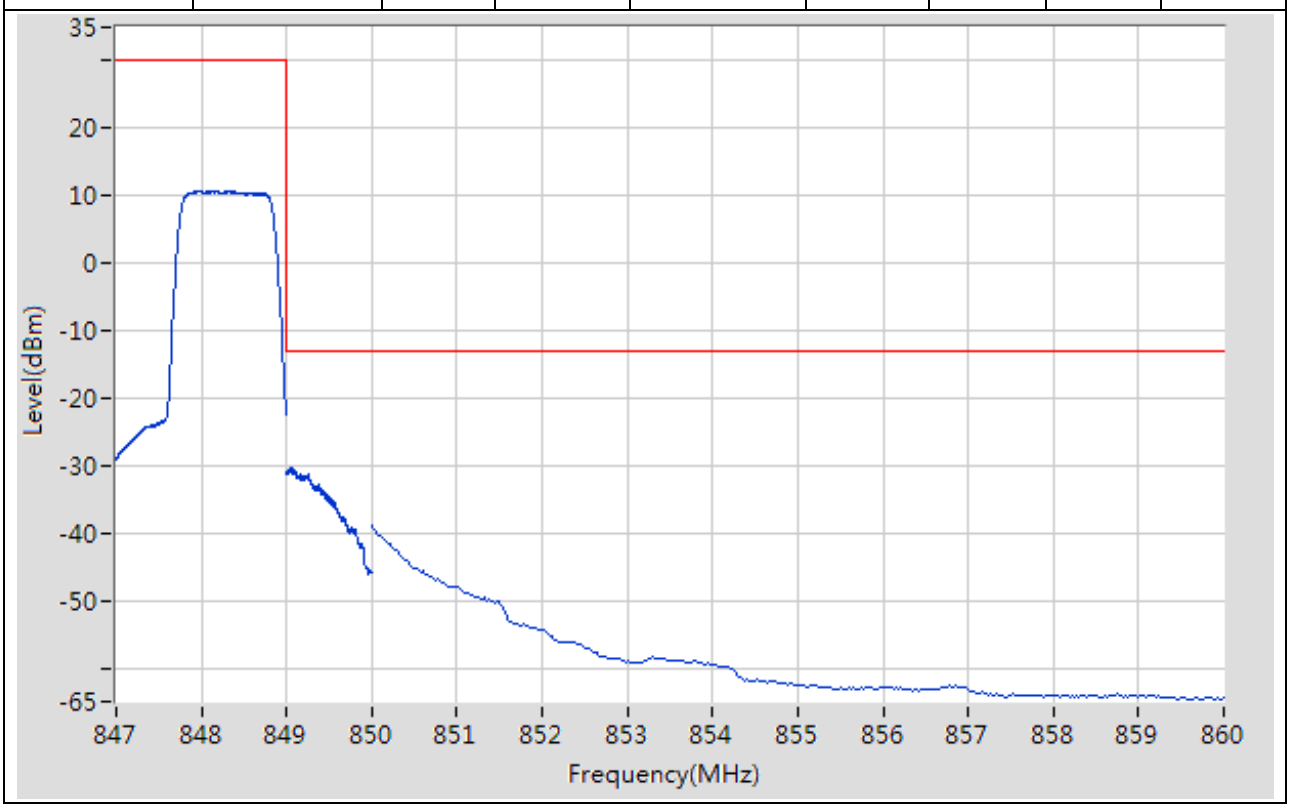
10.7. LTE Band Edge(NTNV)(Subtest:7, Channel:20643, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	19.02	30	Pass	401
849	850	0.02	RMS	849	-29.13	-13	Pass	401
850	860	0.1	RMS	851.475	-45.05	-13	Pass	401



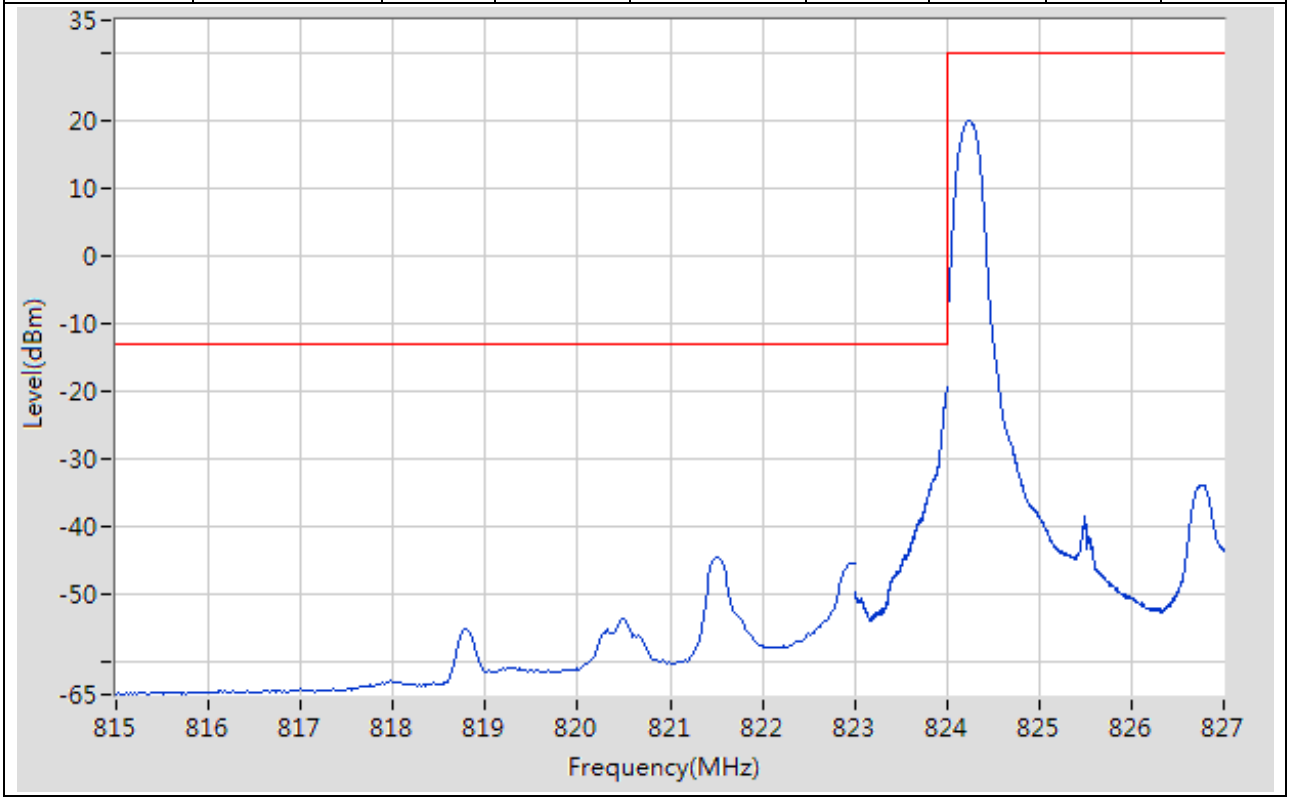
10.8. LTE Band Edge(NTNV)(Subtest:8, Channel:20643, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
847	849	0.1	RMS	847.96	10.69	30	Pass	401
849	850	0.02	RMS	849.048	-30.29	-13	Pass	401
850	860	0.1	RMS	850	-38.99	-13	Pass	401



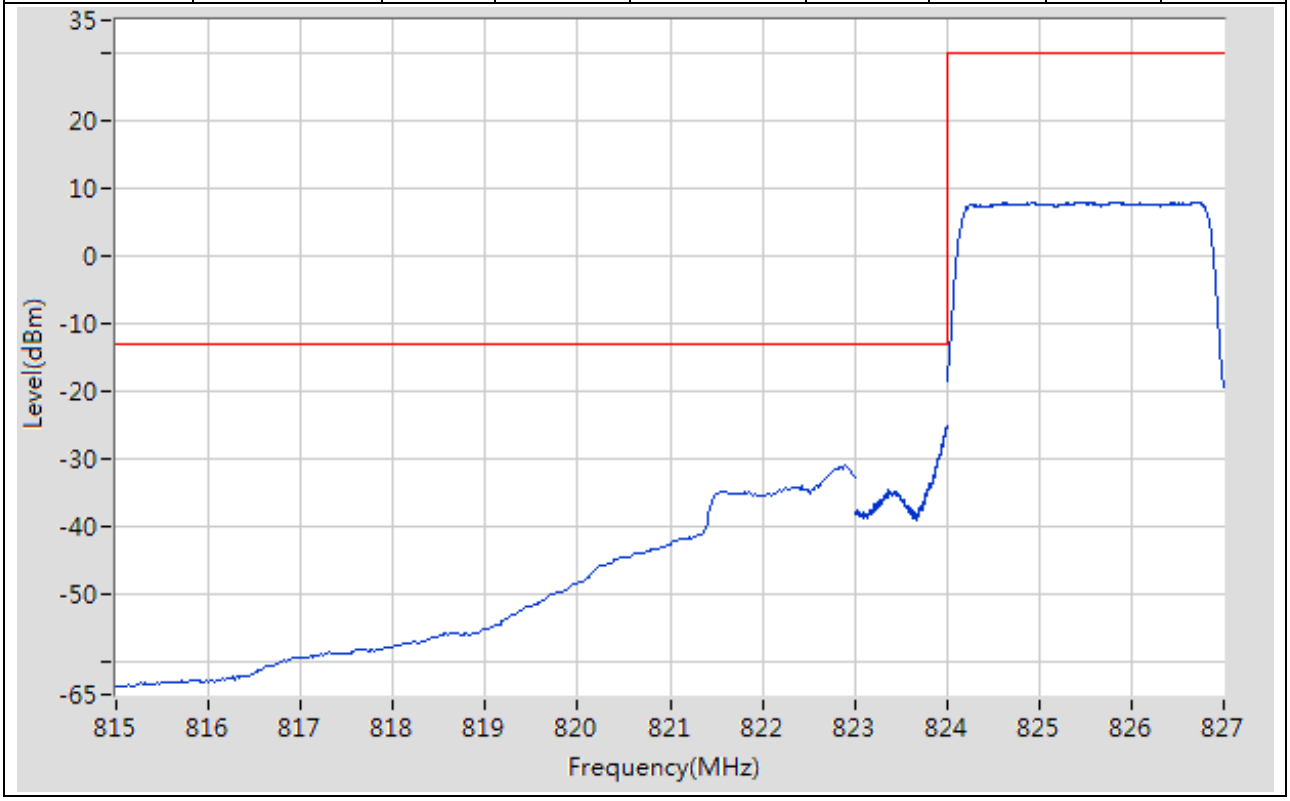
10.9. LTE Band Edge(NTNV)(Subtest:9, Channel:20415, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
815	823	0.1	RMS	821.52	-44.63	-13	Pass	401
823	824	0.03	RMS	824	-19.35	-13	Pass	401
824	827	0.1	RMS	824.24	20.11	30	Pass	401



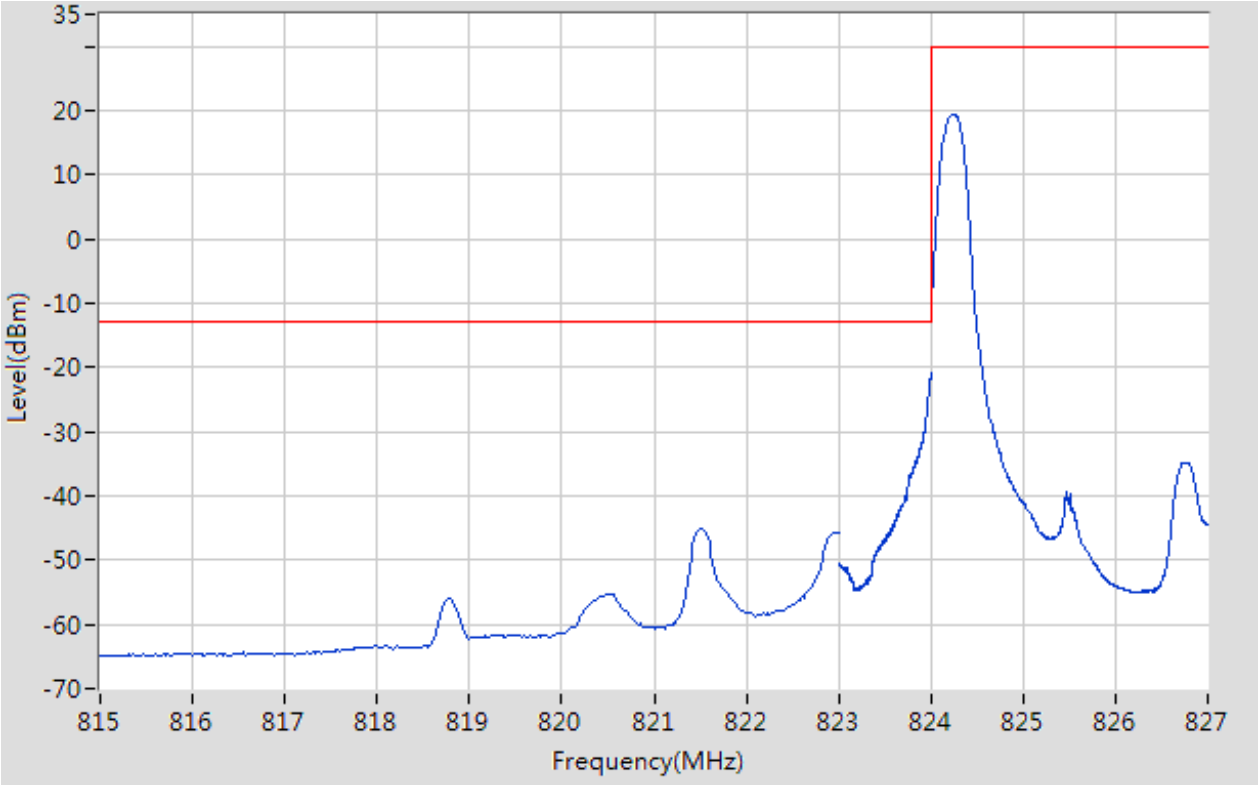
10.10. LTE Band Edge(NTNV)(Subtest:10, Channel:20415, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
815	823	0.1	RMS	822.9	-30.99	-13	Pass	401
823	824	0.03	RMS	824	-25.16	-13	Pass	401
824	827	0.1	RMS	826.7	8.01	30	Pass	401



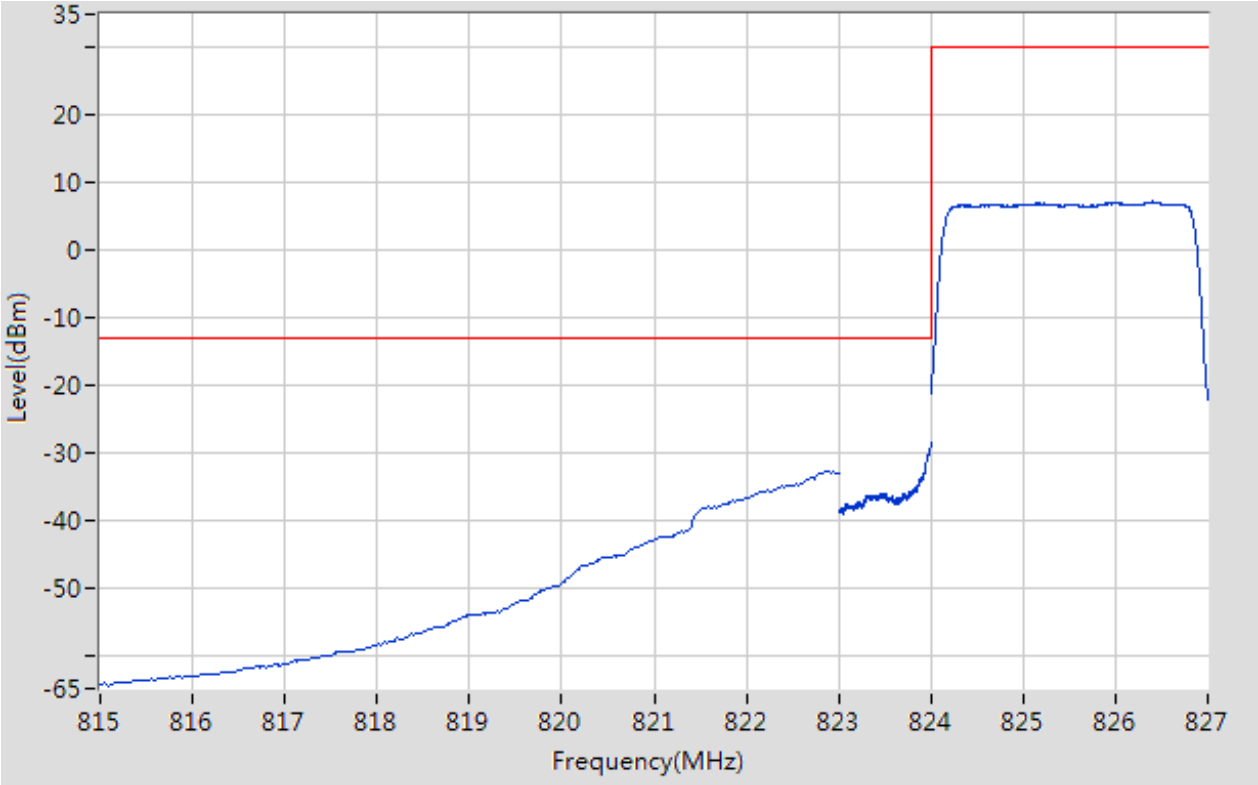
10.11. LTE Band Edge(NTNV)(Subtest:11, Channel:20415, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
815	823	0.1	RMS	821.52	-45.04	-13	Pass	401
823	824	0.03	RMS	824	-20.95	-13	Pass	401
824	827	0.1	RMS	824.233	19.43	30	Pass	401



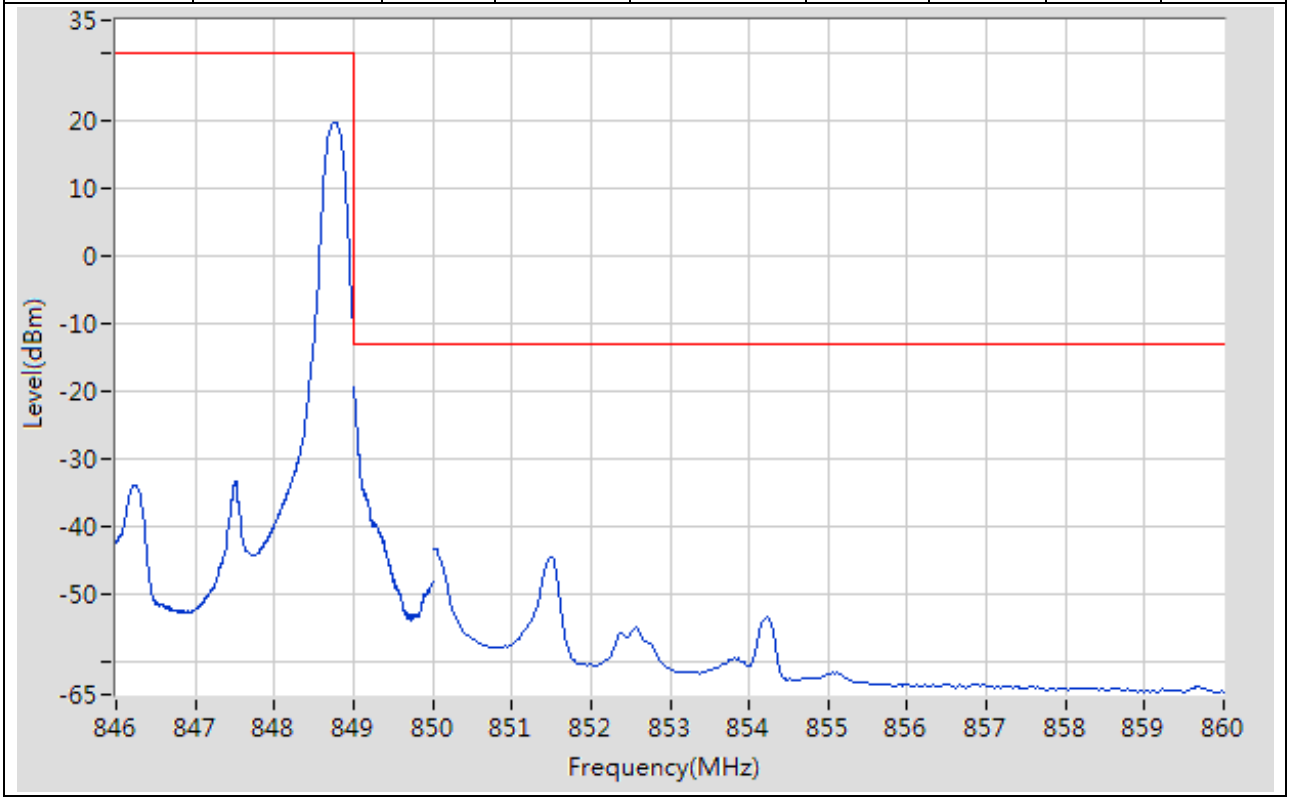
10.12. LTE Band Edge(NTNV)(Subtest:12, Channel:20415, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
815	823	0.1	RMS	822.86	-32.66	-13	Pass	401
823	824	0.03	RMS	824	-28.66	-13	Pass	401
824	827	0.1	RMS	826.408	7.2	30	Pass	401



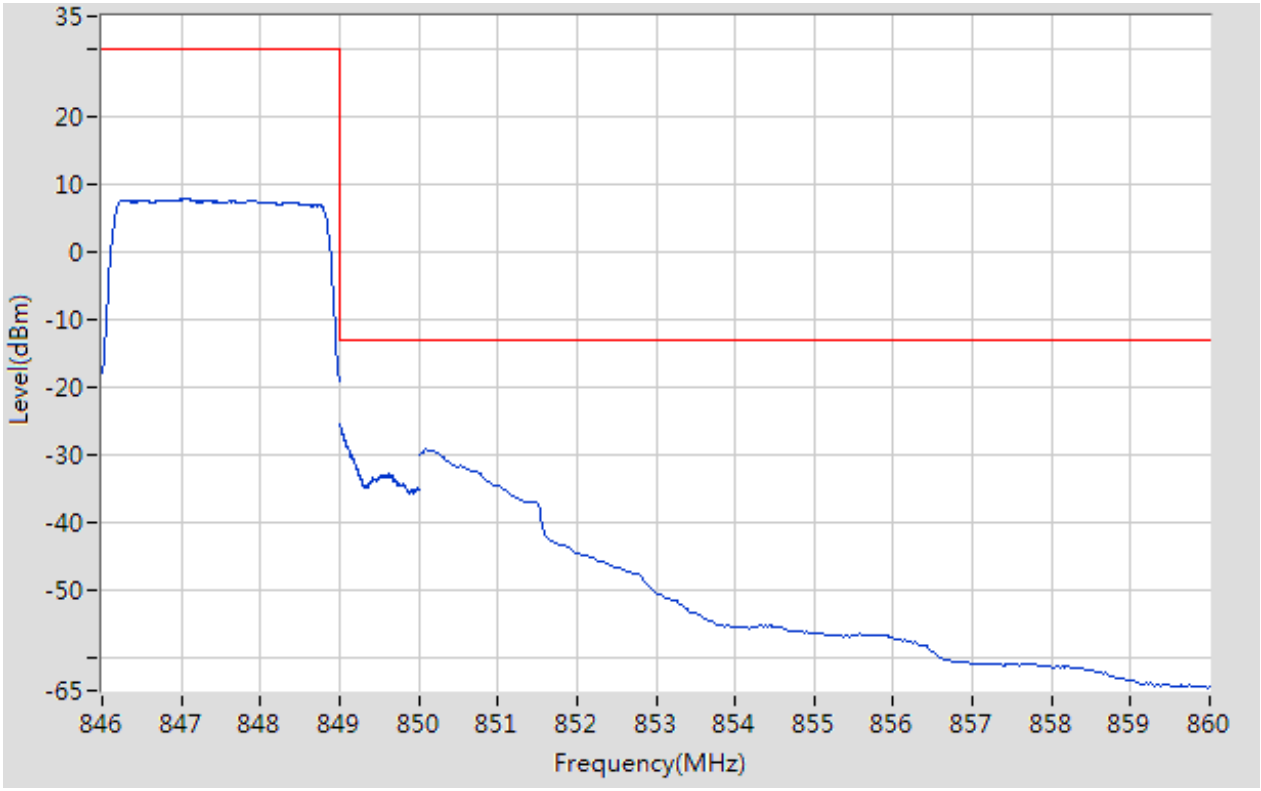
10.13. LTE Band Edge(NTNV)(Subtest:13, Channel:20635, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
846	849	0.1	RMS	848.775	19.84	30	Pass	401
849	850	0.03	RMS	849	-19.37	-13	Pass	401
850	860	0.1	RMS	850.025	-43.35	-13	Pass	401



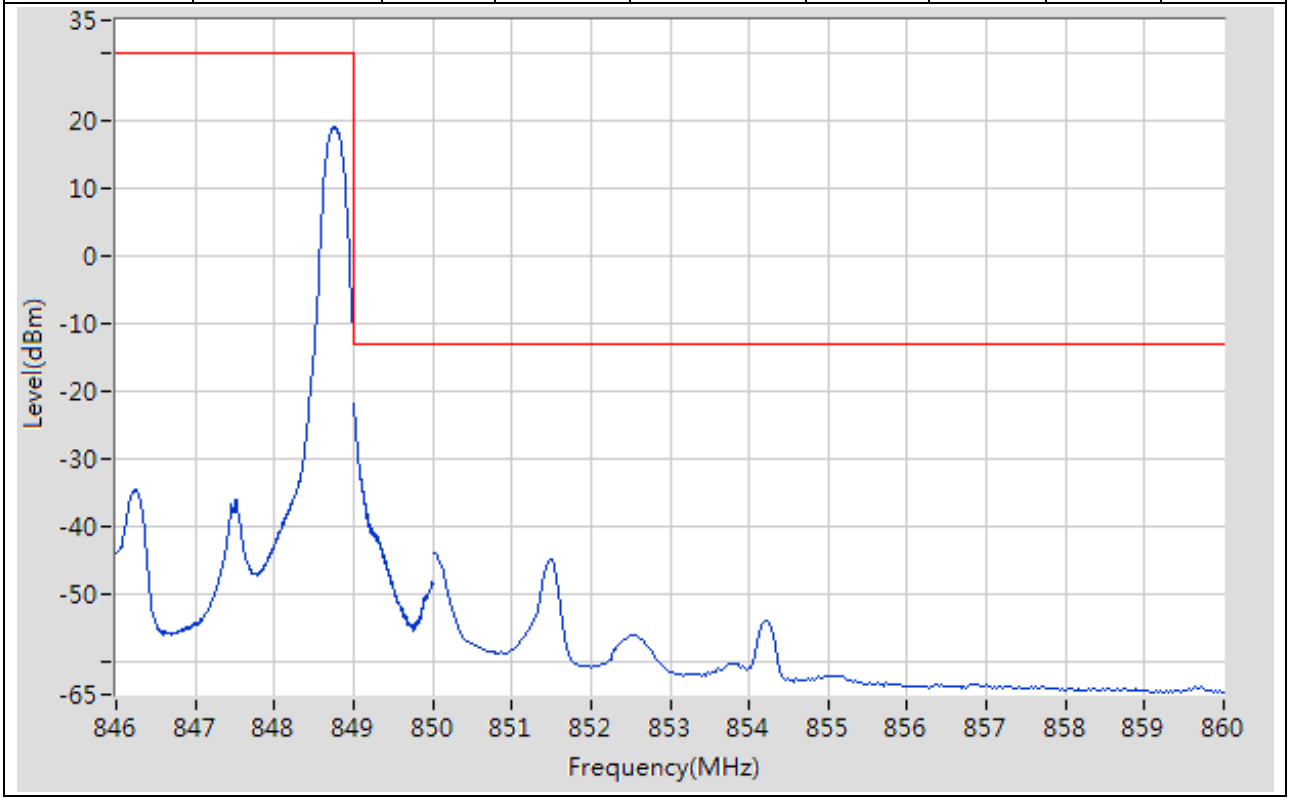
10.14. LTE Band Edge(NTNV)(Subtest:14, Channel:20635, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
846	849	0.1	RMS	847.065	7.94	30	Pass	401
849	850	0.03	RMS	849	-25.54	-13	Pass	401
850	860	0.1	RMS	850.1	-29.19	-13	Pass	401



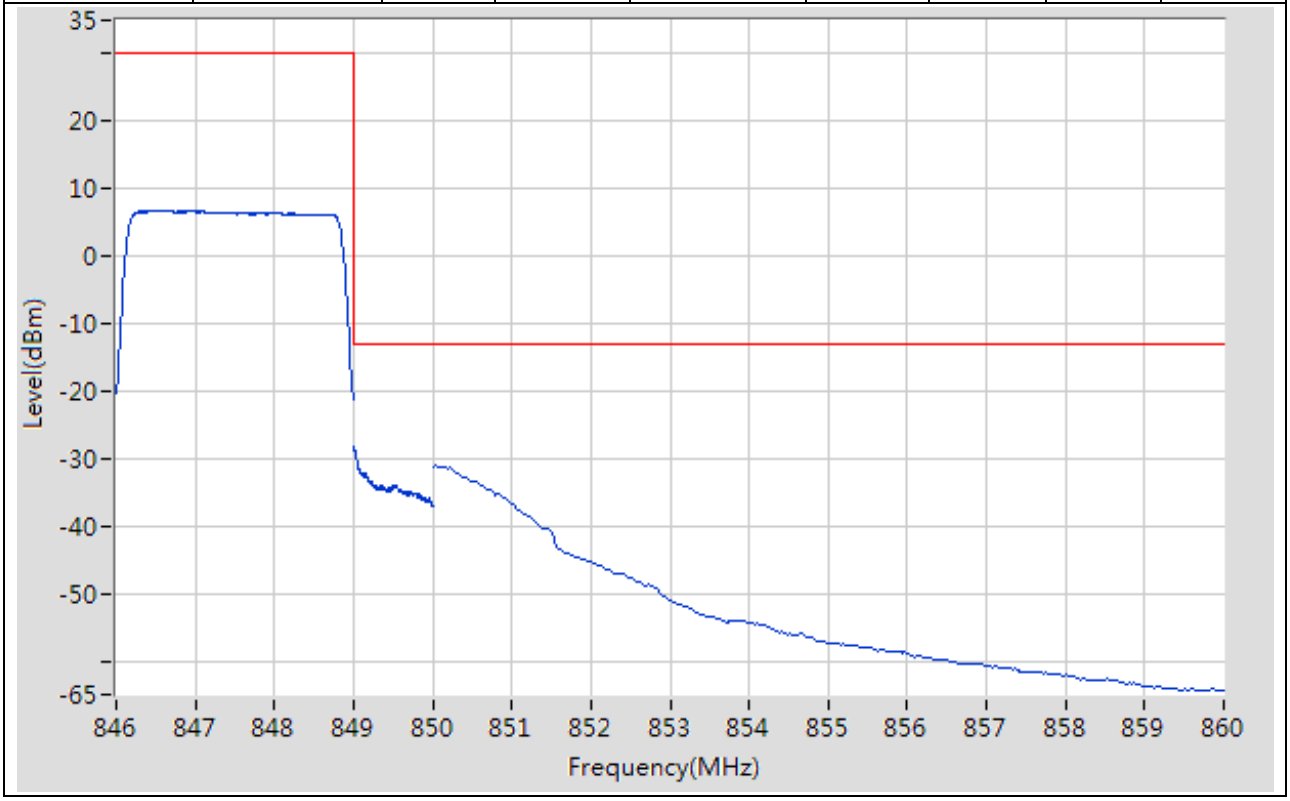
10.15. LTE Band Edge(NTNV)(Subtest:15, Channel:20635, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	19.08	30	Pass	401
849	850	0.03	RMS	849	-21.75	-13	Pass	401
850	860	0.1	RMS	850.025	-43.96	-13	Pass	401



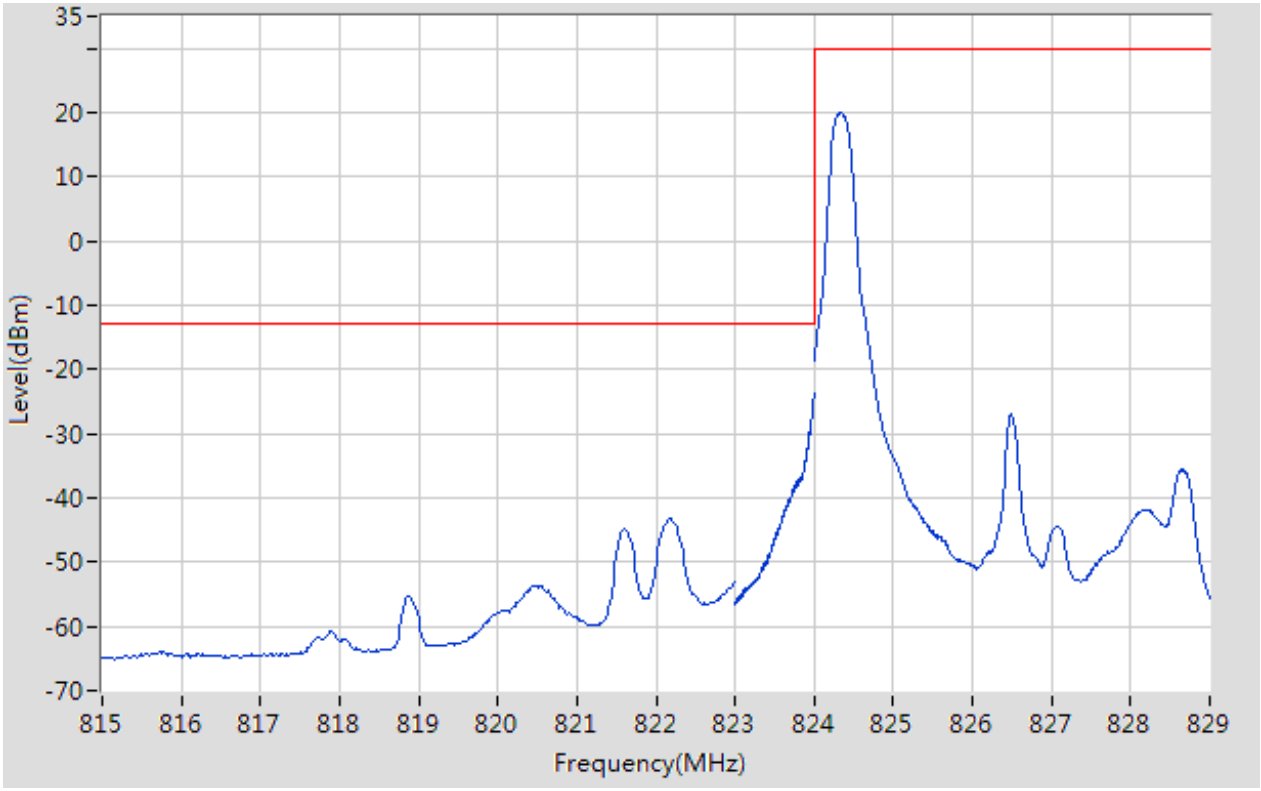
10.16. LTE Band Edge(NTNV)(Subtest:16, Channel:20635, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
846	849	0.1	RMS	846.638	6.84	30	Pass	401
849	850	0.03	RMS	849	-28.12	-13	Pass	401
850	860	0.1	RMS	850.025	-31.1	-13	Pass	401



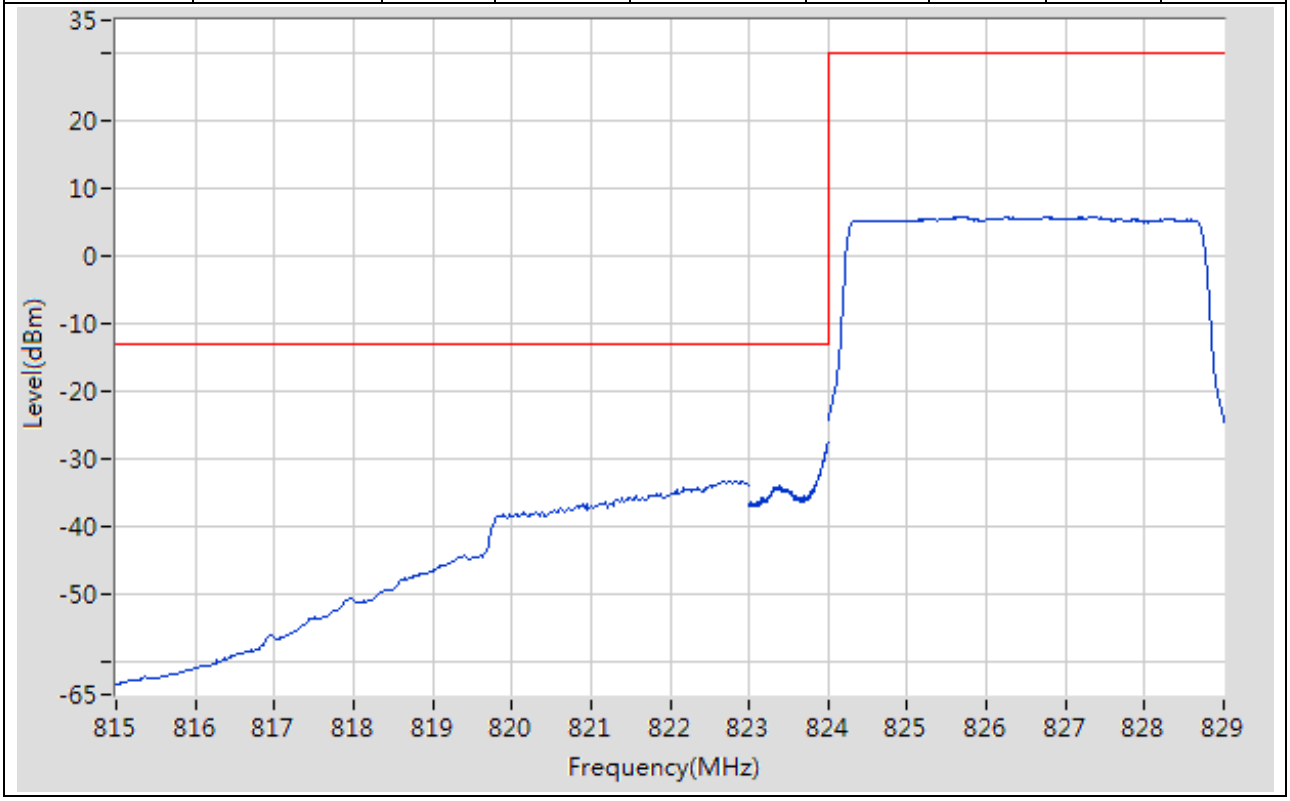
10.17. LTE Band Edge(NTNV)(Subtest:17, Channel:20425, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
815	823	0.1	RMS	822.18	-43.09	-13	Pass	401
823	824	0.051	RMS	824	-23.58	-13	Pass	401
824	829	0.1	RMS	824.338	19.92	30	Pass	401



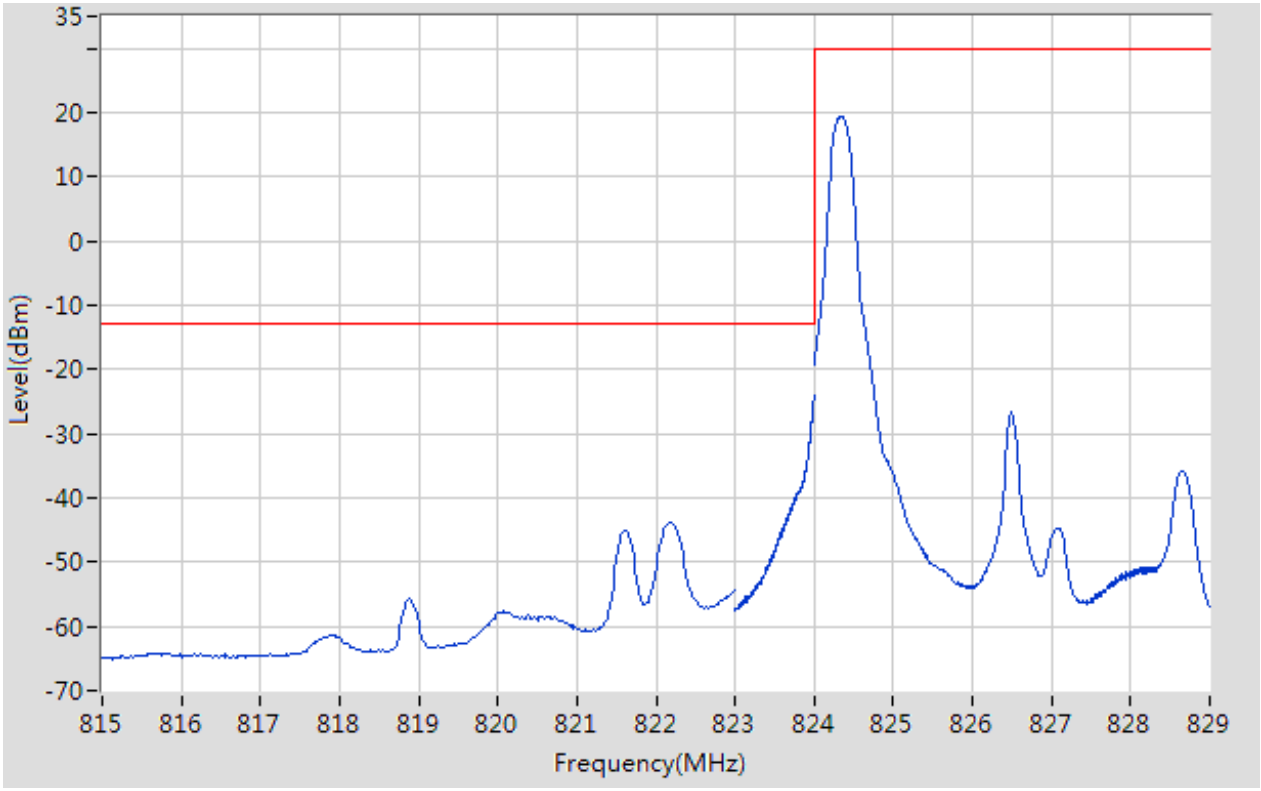
10.18. LTE Band Edge(NTNV)(Subtest:18, Channel:20425, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
815	823	0.1	RMS	822.76	-33.27	-13	Pass	401
823	824	0.051	RMS	823.998	-27.53	-13	Pass	401
824	829	0.1	RMS	825.7	5.94	30	Pass	401



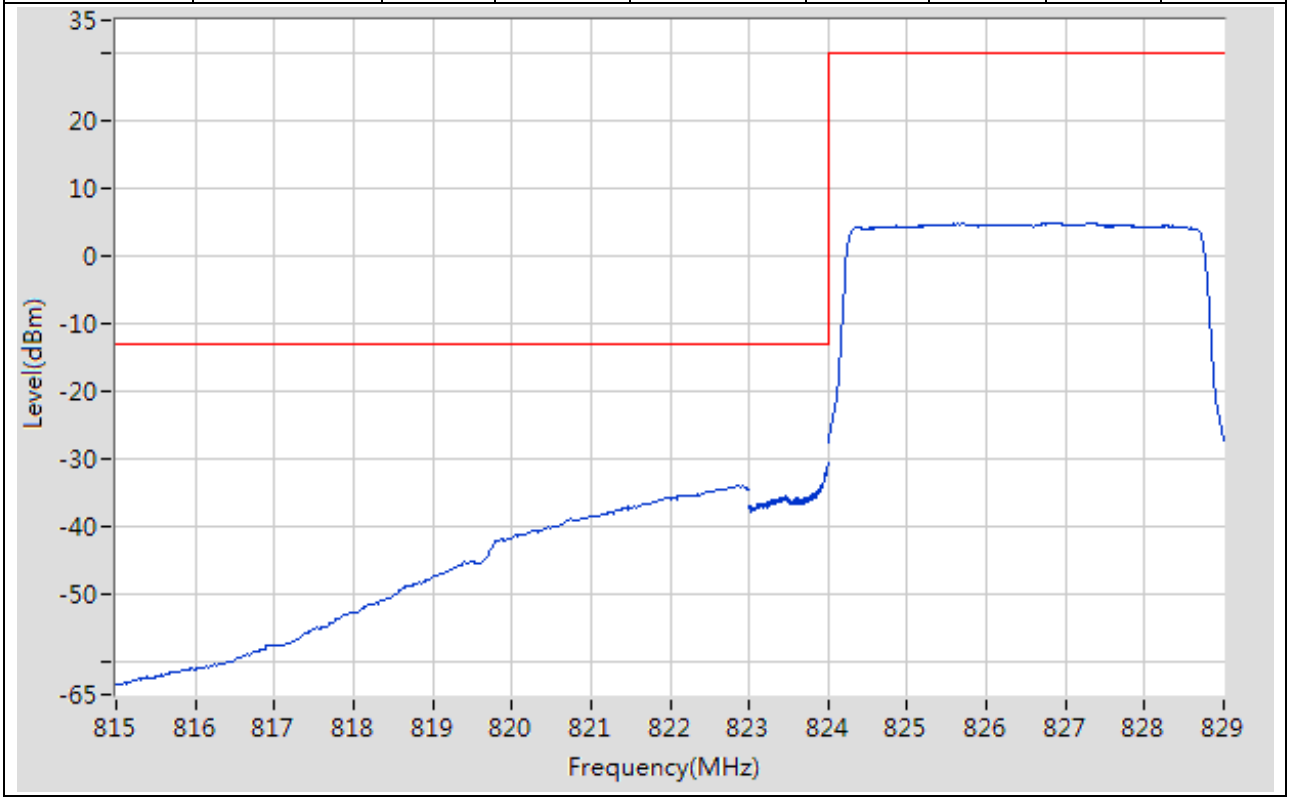
10.19. LTE Band Edge(NTNV)(Subtest:19, Channel:20425, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
815	823	0.1	RMS	822.2	-43.89	-13	Pass	401
823	824	0.051	RMS	824	-24.12	-13	Pass	401
824	829	0.1	RMS	824.35	19.41	30	Pass	401



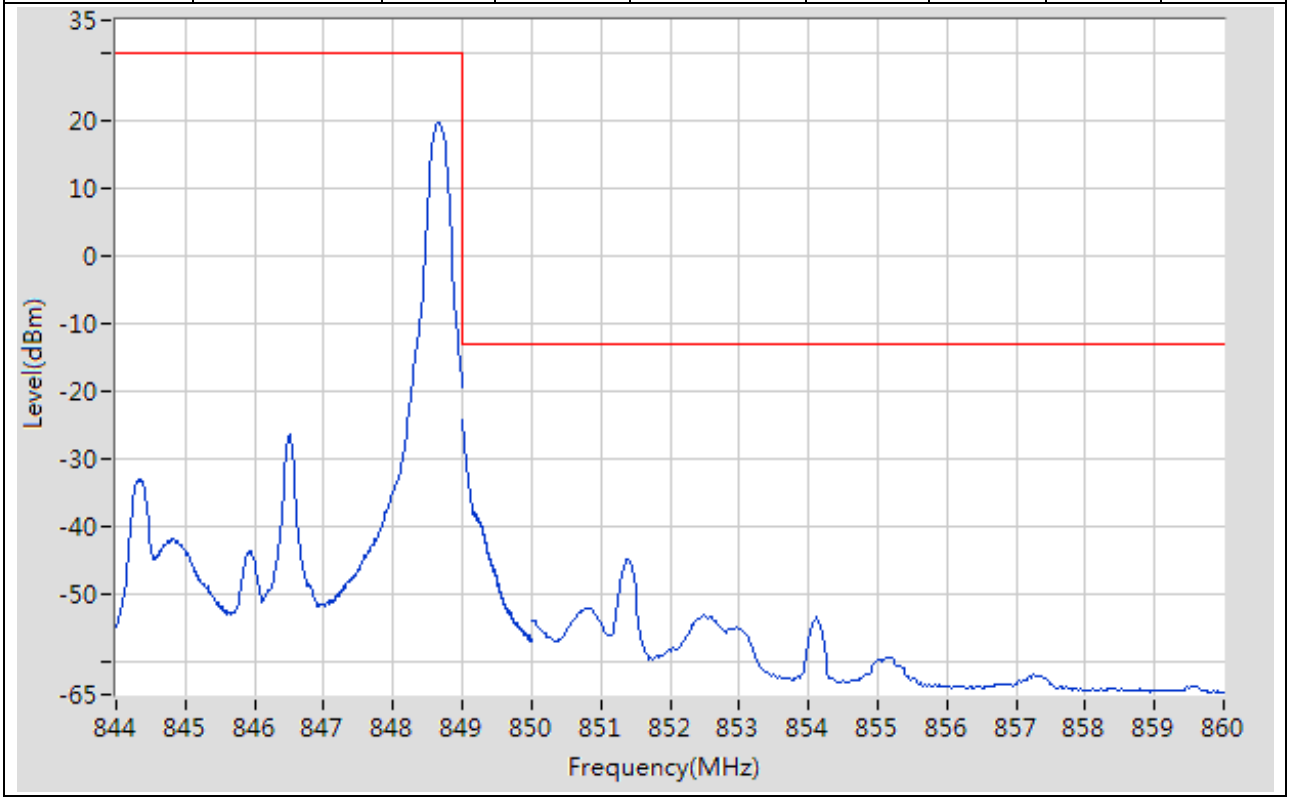
10.20. LTE Band Edge(NTNV)(Subtest:20, Channel:20425, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
815	823	0.1	RMS	822.84	-34.08	-13	Pass	401
823	824	0.051	RMS	823.998	-30.73	-13	Pass	401
824	829	0.1	RMS	827.338	4.97	30	Pass	401



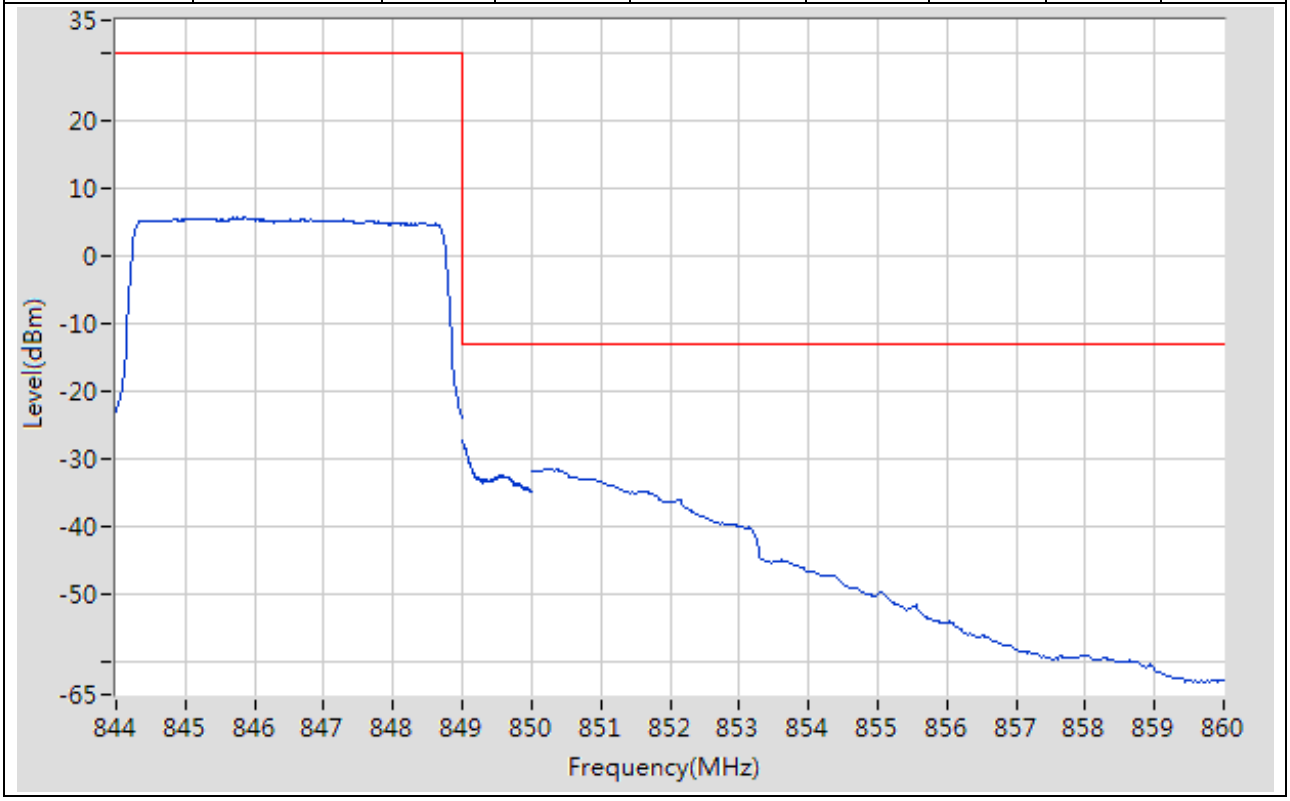
10.21. LTE Band Edge(NTNV)(Subtest:21, Channel:20625, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
844	849	0.1	RMS	848.663	19.86	30	Pass	401
849	850	0.051	RMS	849	-24.24	-13	Pass	401
850	860	0.1	RMS	851.4	-44.94	-13	Pass	401



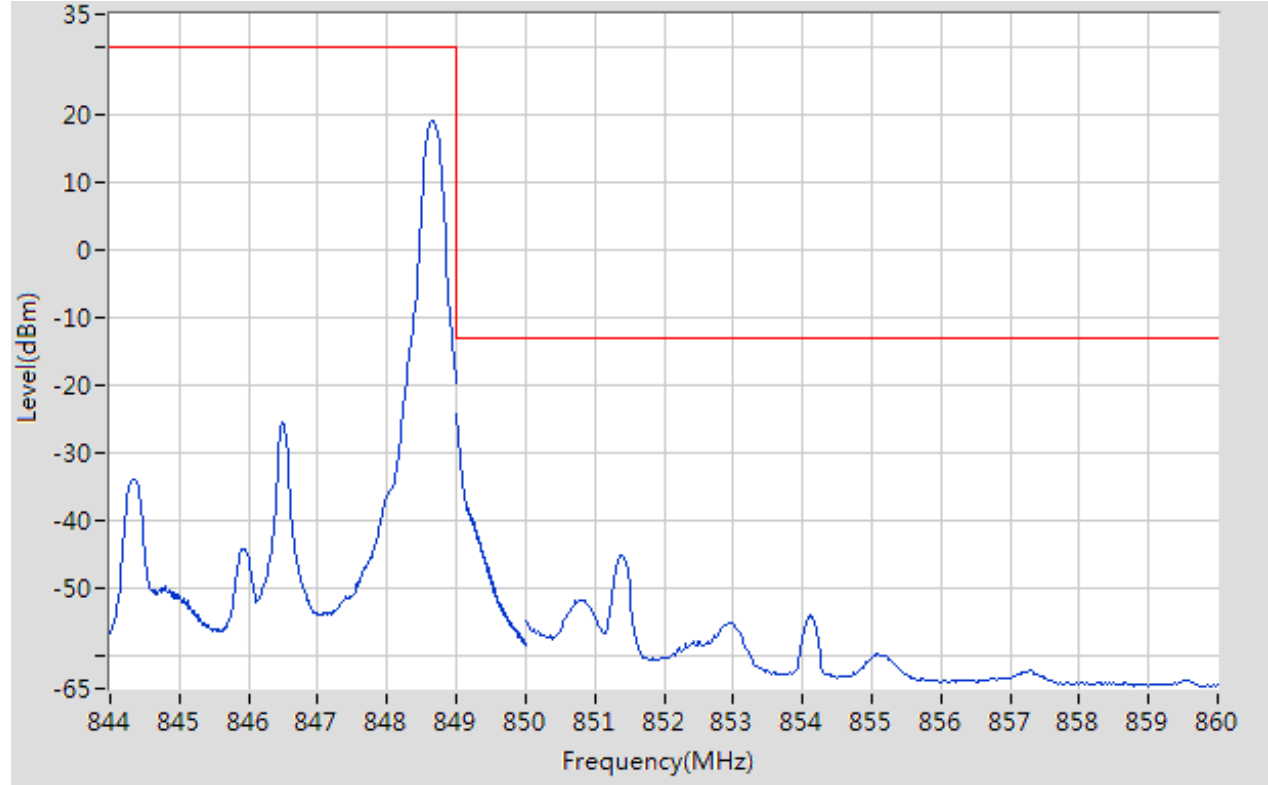
10.22. LTE Band Edge(NTNV)(Subtest:22, Channel:20625, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
844	849	0.1	RMS	845.7	5.72	30	Pass	401
849	850	0.051	RMS	849.003	-27.36	-13	Pass	401
850	860	0.1	RMS	850.2	-31.46	-13	Pass	401



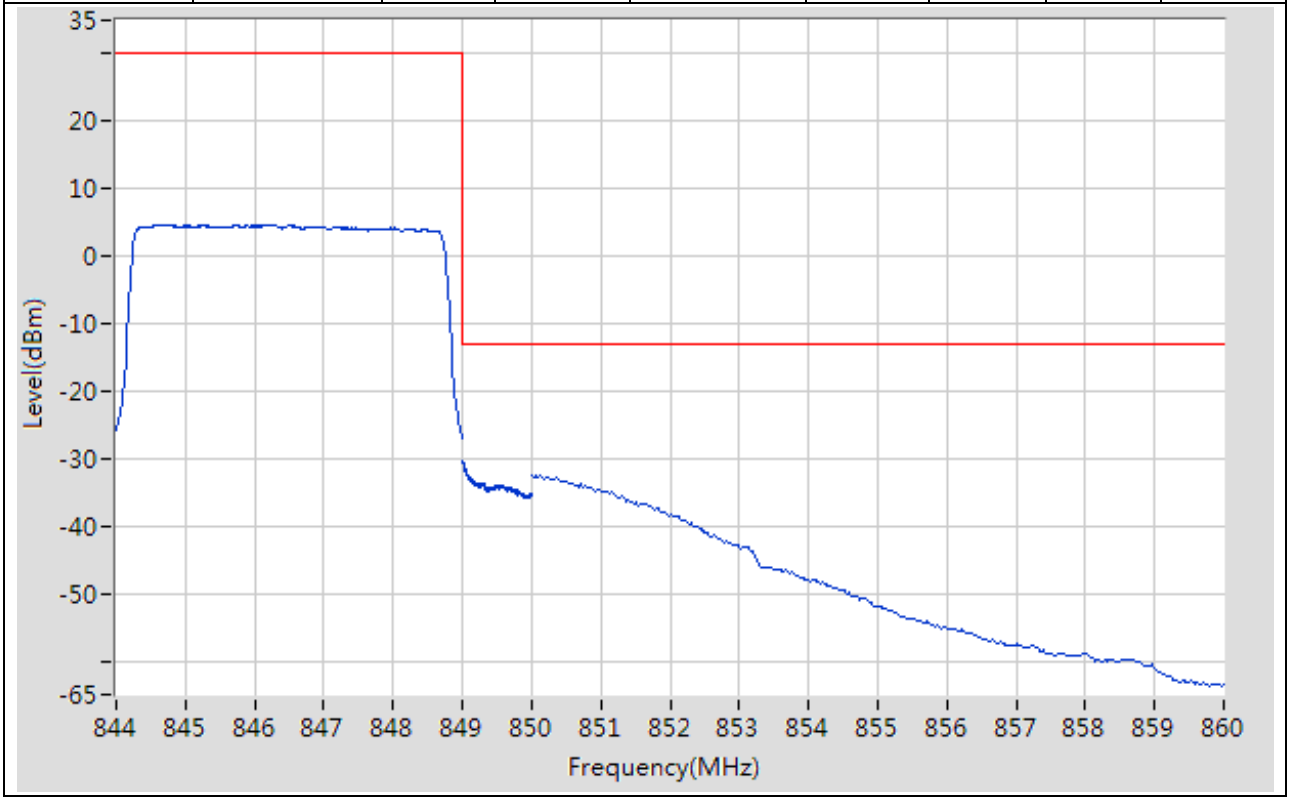
10.23. LTE Band Edge(NTNV)(Subtest:23, Channel:20625, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
844	849	0.1	RMS	848.65	19.11	30	Pass	401
849	850	0.051	RMS	849	-24.18	-13	Pass	401
850	860	0.1	RMS	851.4	-45.2	-13	Pass	401



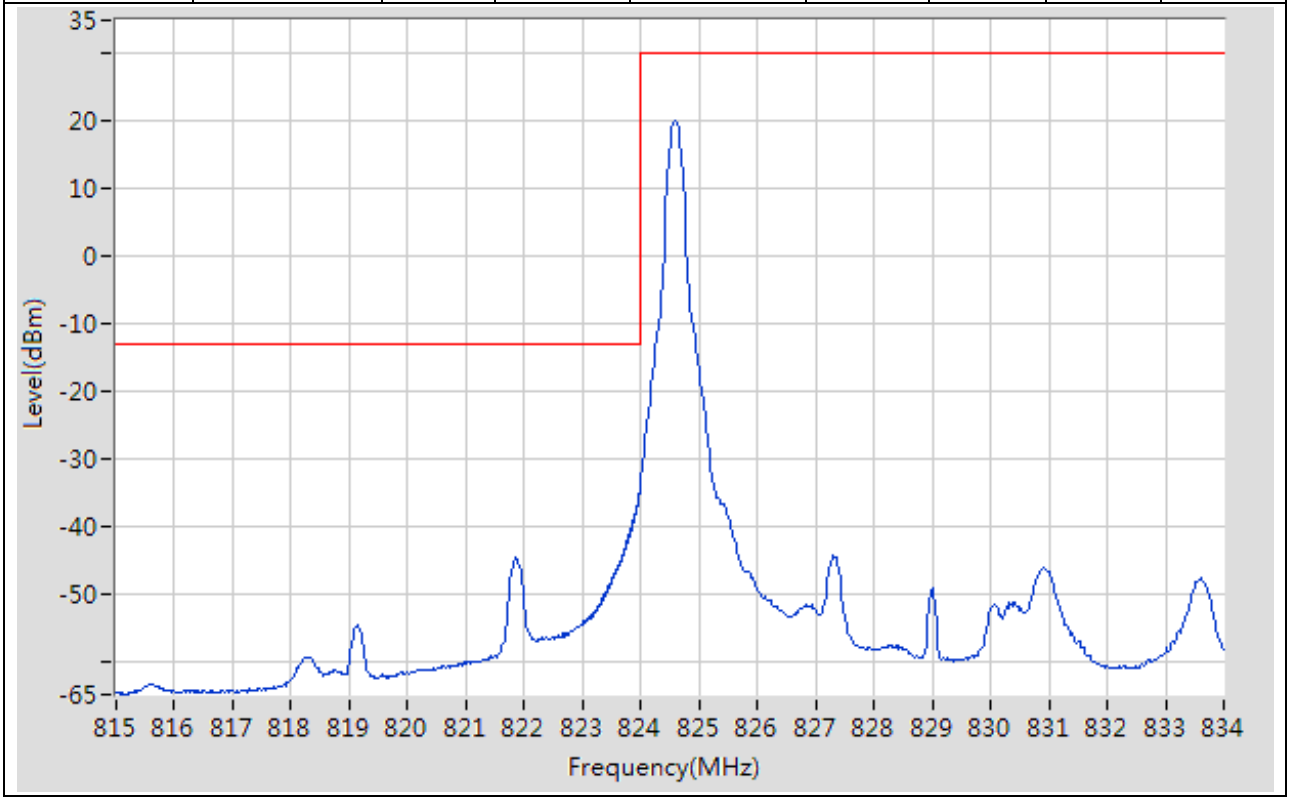
10.24. LTE Band Edge(NTNV)(Subtest:24, Channel:20625, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
844	849	0.1	RMS	846.263	4.69	30	Pass	401
849	850	0.051	RMS	849.005	-30.31	-13	Pass	401
850	860	0.1	RMS	850.05	-32.47	-13	Pass	401



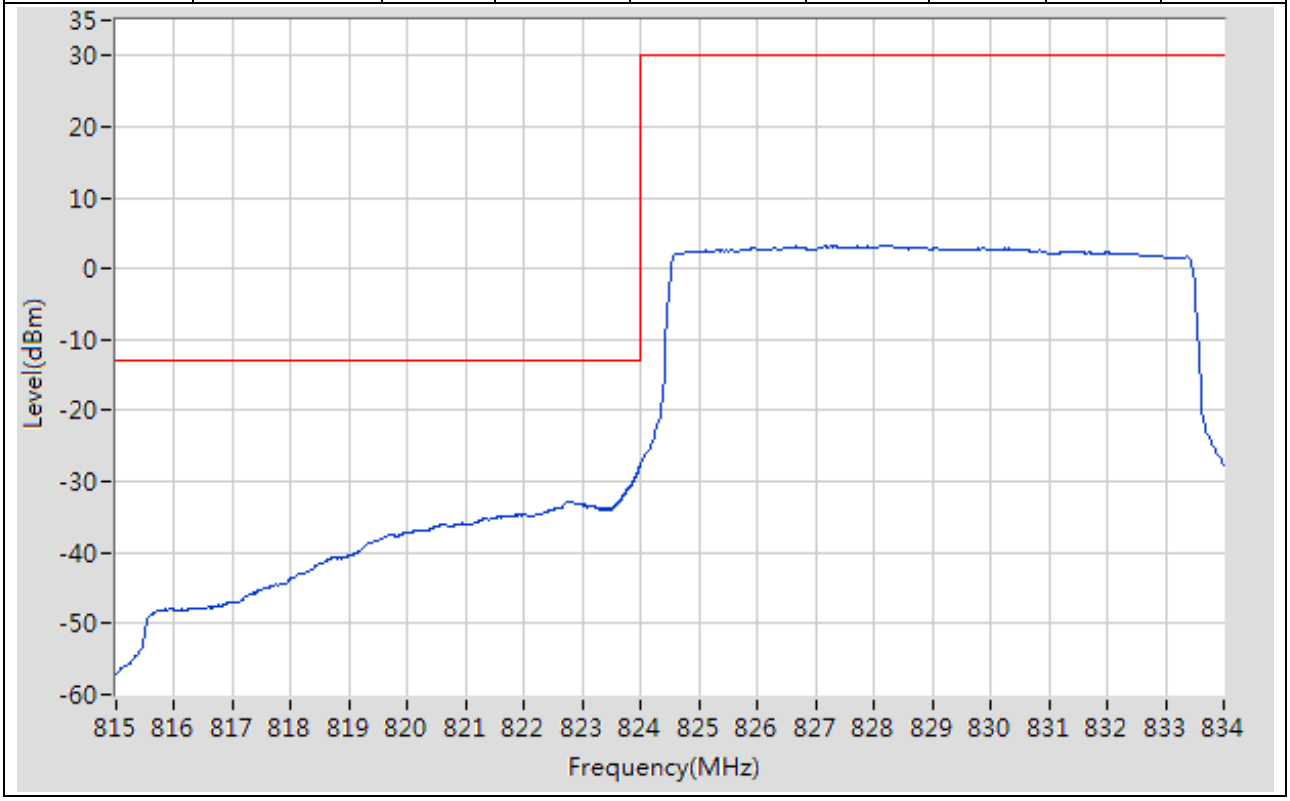
10.25. LTE Band Edge(NTNV)(Subtest:25, Channel:20450, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
815	823	0.1	RMS	821.86	-44.68	-13	Pass	401
823	824	0.1	RMS	824	-33.16	-13	Pass	401
824	834	0.1	RMS	824.6	20.07	30	Pass	401



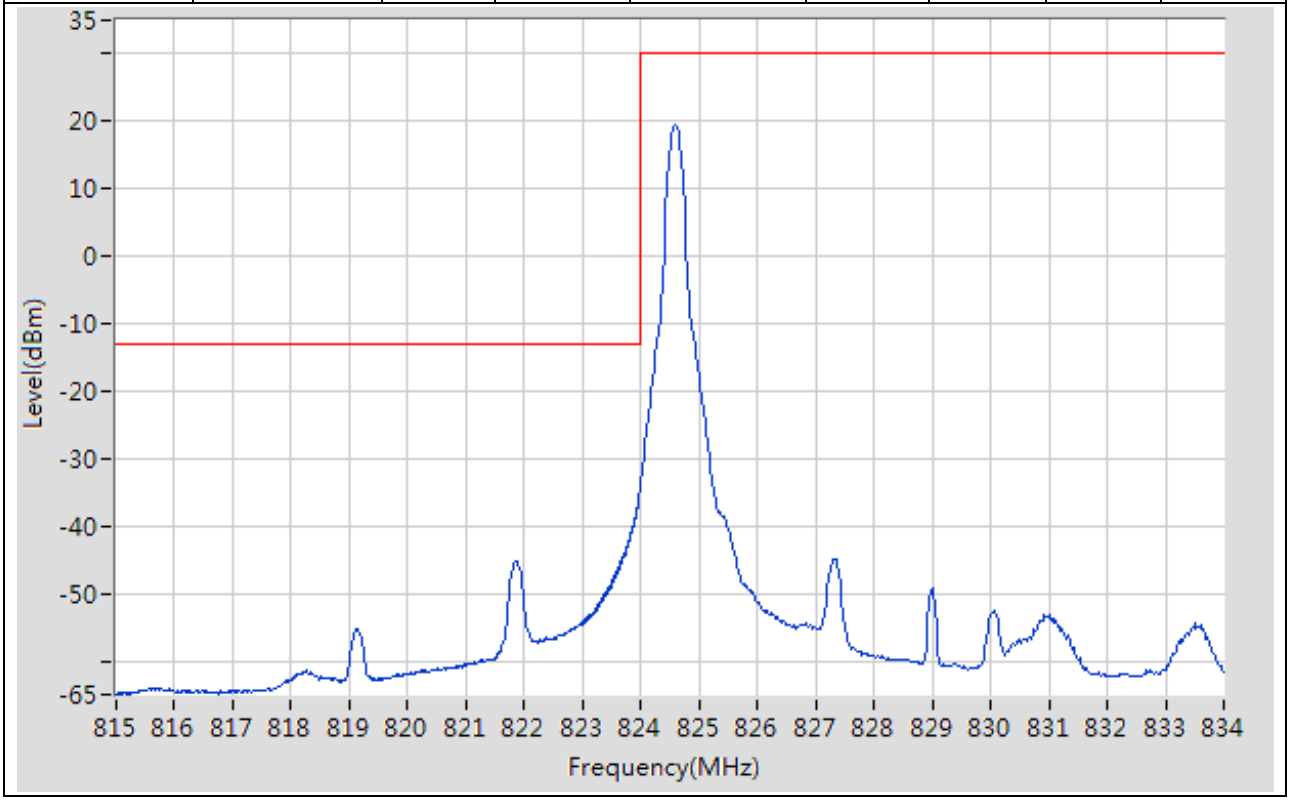
10.26. LTE Band Edge(NTNV)(Subtest:26, Channel:20450, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
815	823	0.1	RMS	822.76	-32.85	-13	Pass	401
823	824	0.1	RMS	823.995	-27.52	-13	Pass	401
824	834	0.1	RMS	828.25	3.31	30	Pass	401



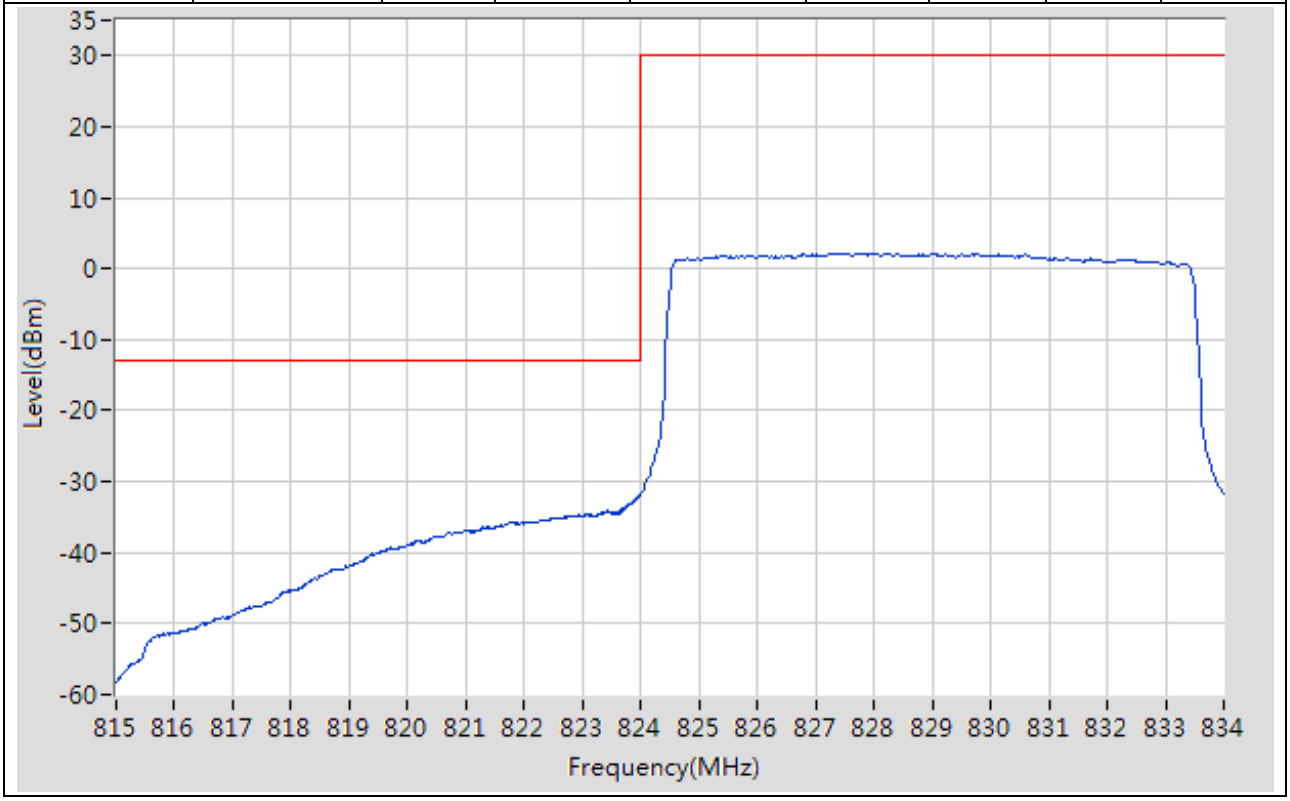
10.27. LTE Band Edge(NTNV)(Subtest:27, Channel:20450, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
815	823	0.1	RMS	821.84	-45.15	-13	Pass	401
823	824	0.1	RMS	823.998	-33.39	-13	Pass	401
824	834	0.1	RMS	824.575	19.48	30	Pass	401



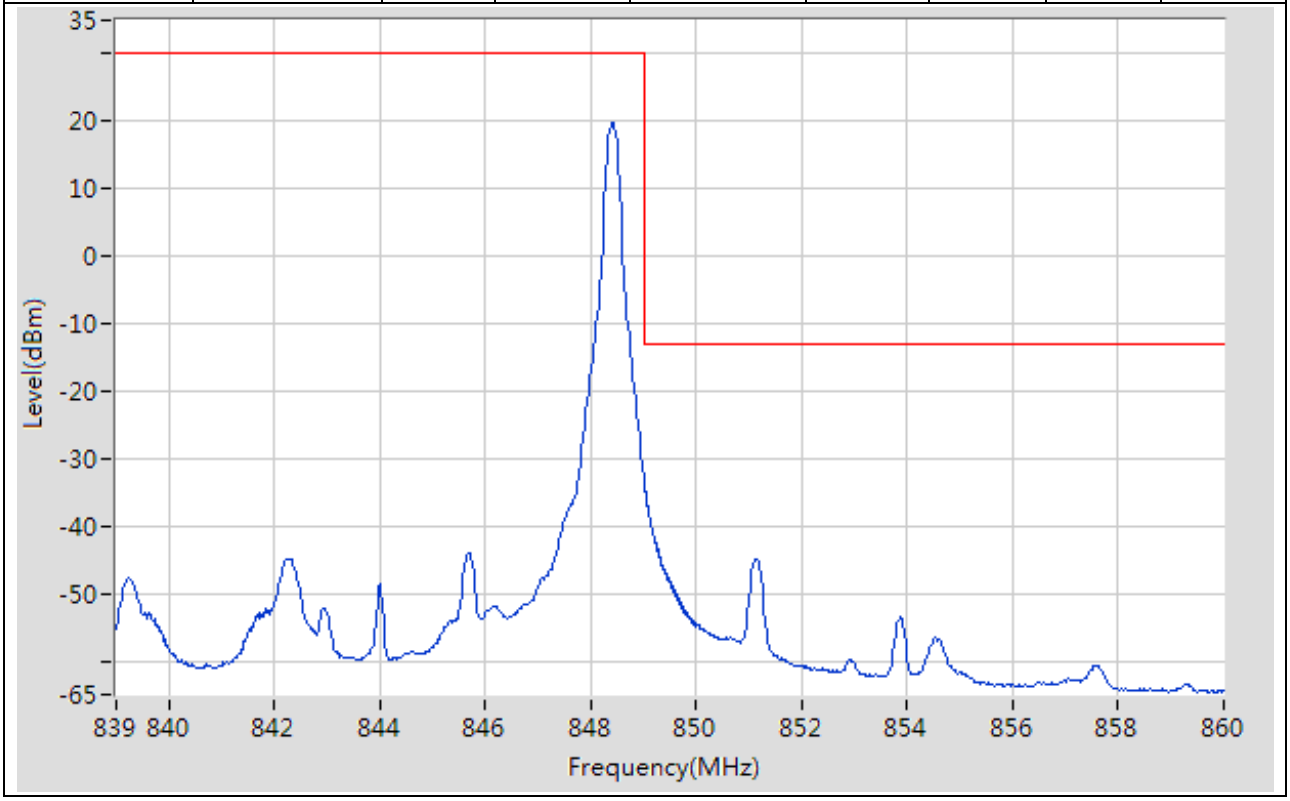
10.28. LTE Band Edge(NTNV)(Subtest:28, Channel:20450, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)

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	-34.71	-13	Pass	401
823	824	0.1	RMS	823.995	-31.79	-13	Pass	401
824	834	0.1	RMS	827.775	2.16	30	Pass	401



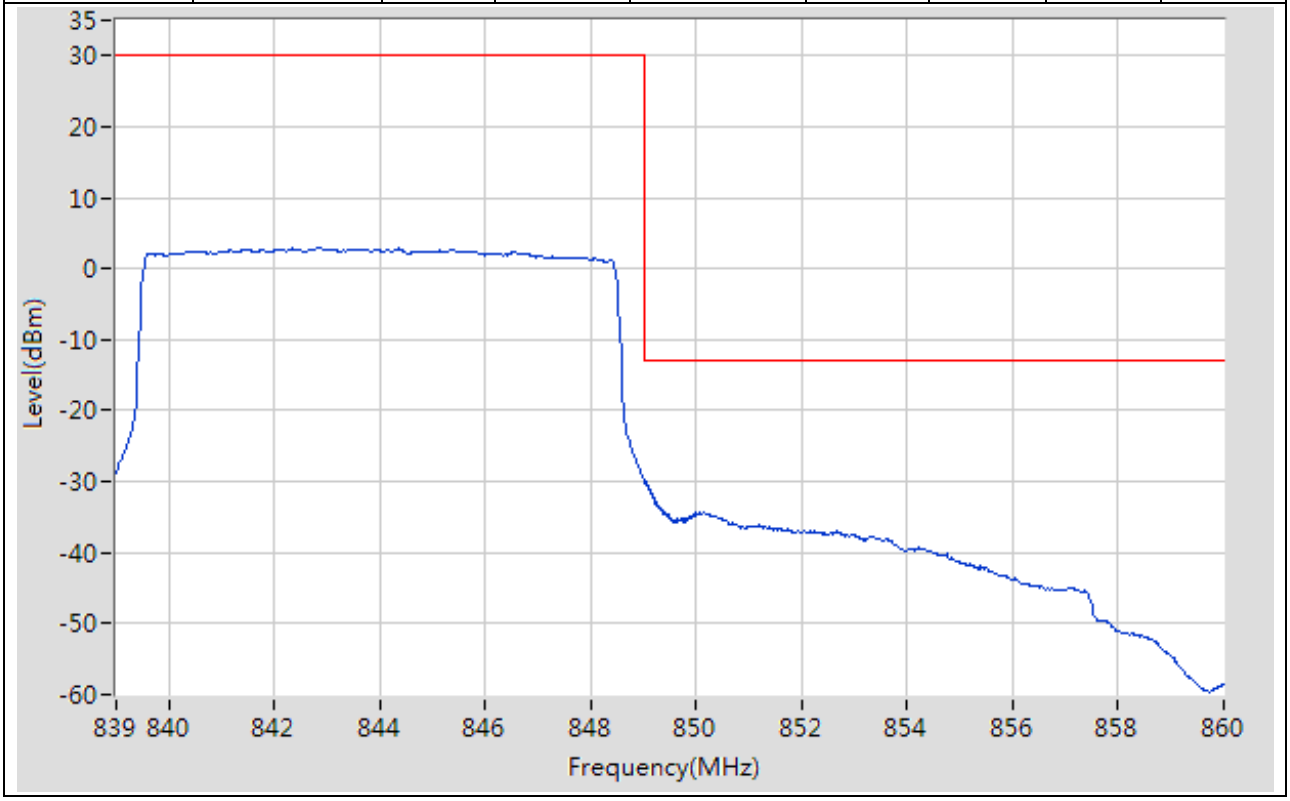
10.29. LTE Band Edge(NTNV)(Subtest:29, Channel:20600, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	19.8	30	Pass	401
849	850	0.1	RMS	849	-32.9	-13	Pass	401
850	860	0.1	RMS	851.15	-44.9	-13	Pass	401



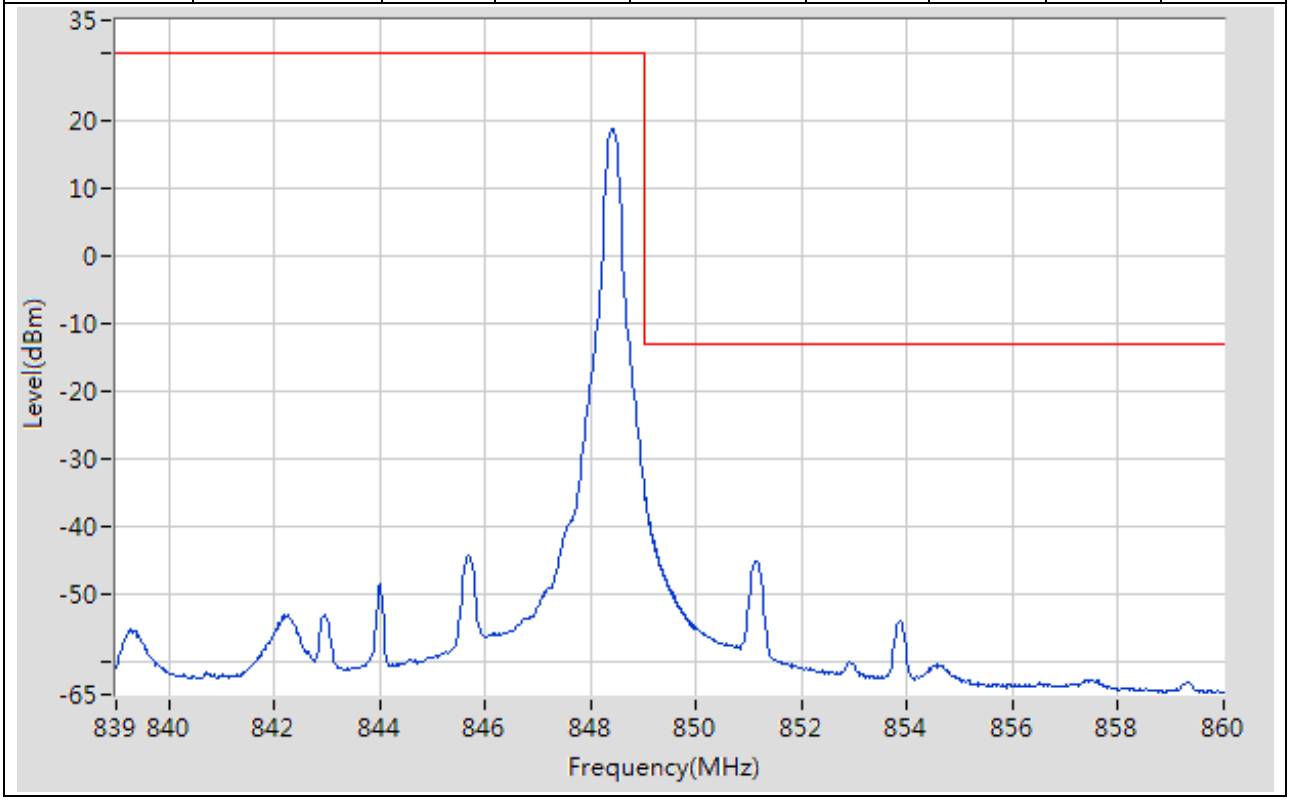
10.30. LTE Band Edge(NTNV)(Subtest:30, Channel:20600, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
839	849	0.1	RMS	842.85	2.97	30	Pass	401
849	850	0.1	RMS	849	-29.61	-13	Pass	401
850	860	0.1	RMS	850.15	-34.29	-13	Pass	401



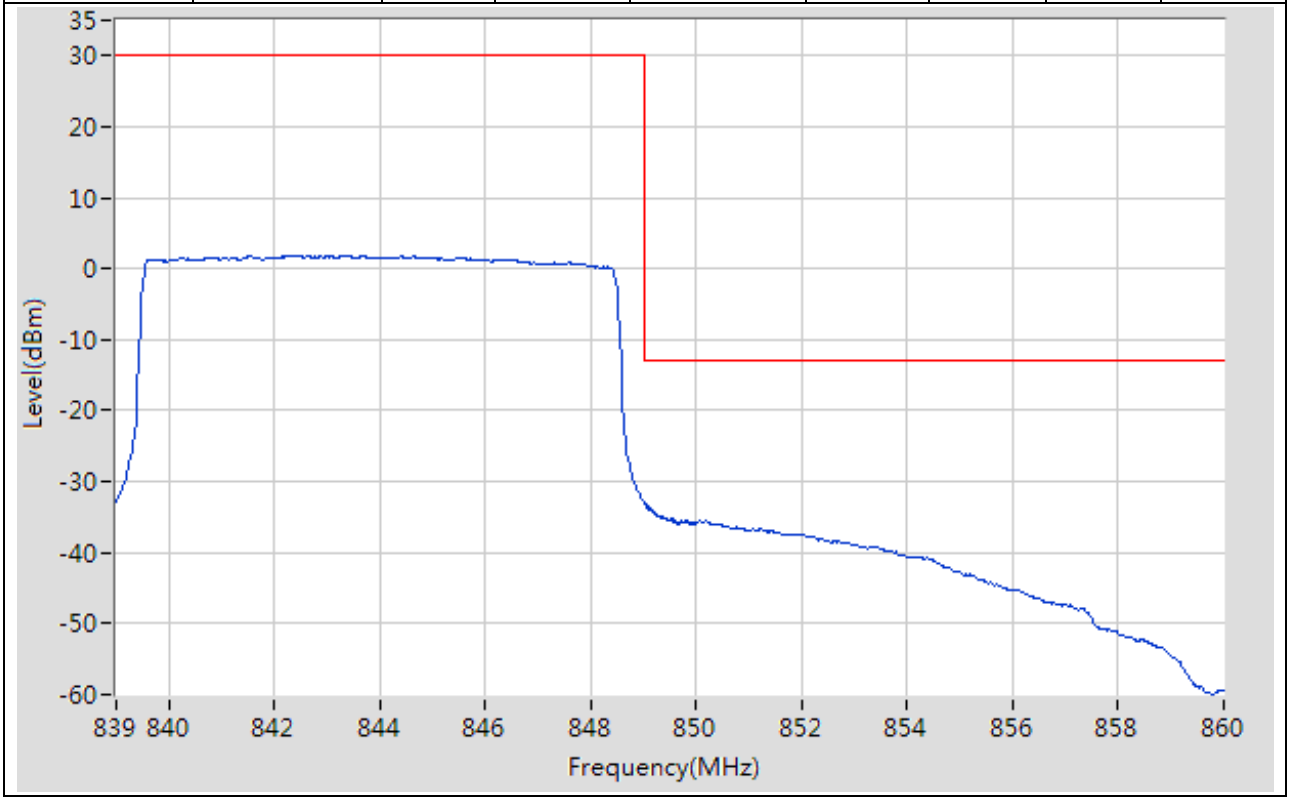
10.31. LTE Band Edge(NTNV)(Subtest:31, Channel:20600, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
839	849	0.1	RMS	848.425	18.98	30	Pass	401
849	850	0.1	RMS	849.003	-33.81	-13	Pass	401
850	860	0.1	RMS	851.15	-45.16	-13	Pass	401



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

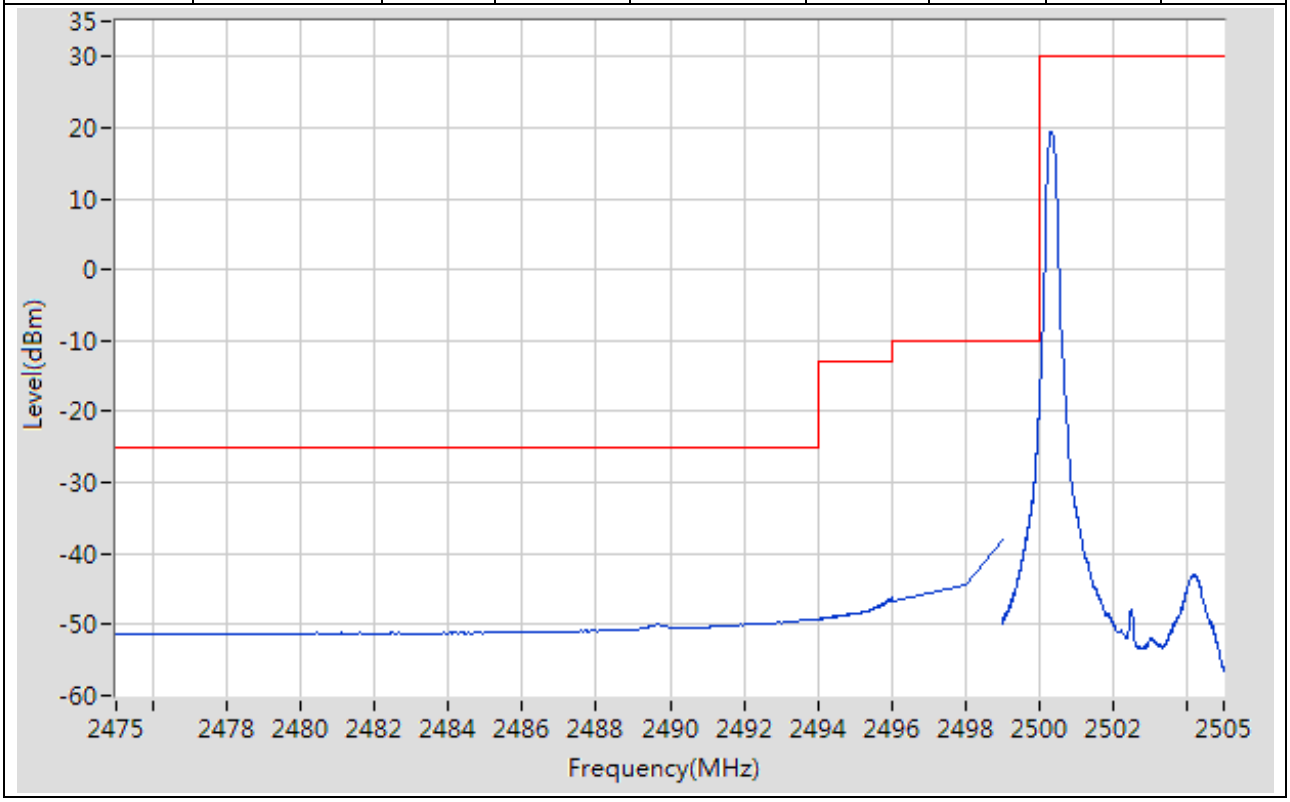
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
839	849	0.1	RMS	843.375	1.84	30	Pass	401
849	850	0.1	RMS	849	-32.83	-13	Pass	401
850	860	0.1	RMS	850.075	-35.54	-13	Pass	401



11. LTE_Band7

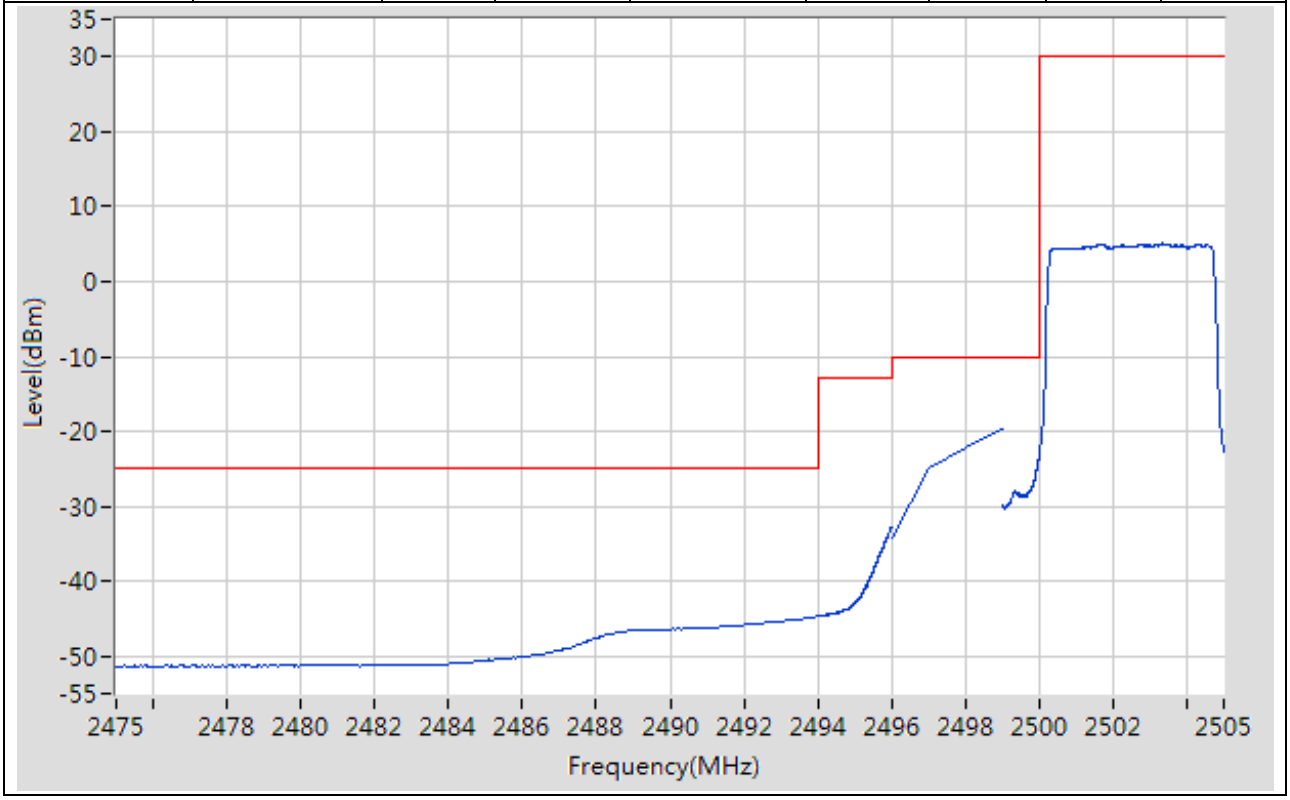
11.1. LTE Band Edge(NTNV)(Subtest:1, Channel:20775, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2494	1	RMS	2493.905	-49.23	-25	Pass	401
2494	2496	1	RMS	2495.99	-46.26	-13	Pass	401
2496	2499	1	RMS	2499	-38.1	-10	Pass	4
2499	2500	0.1	RMS	2500	-19.07	-10	Pass	401
2500	2505	0.1	RMS	2500.338	19.36	30	Pass	401



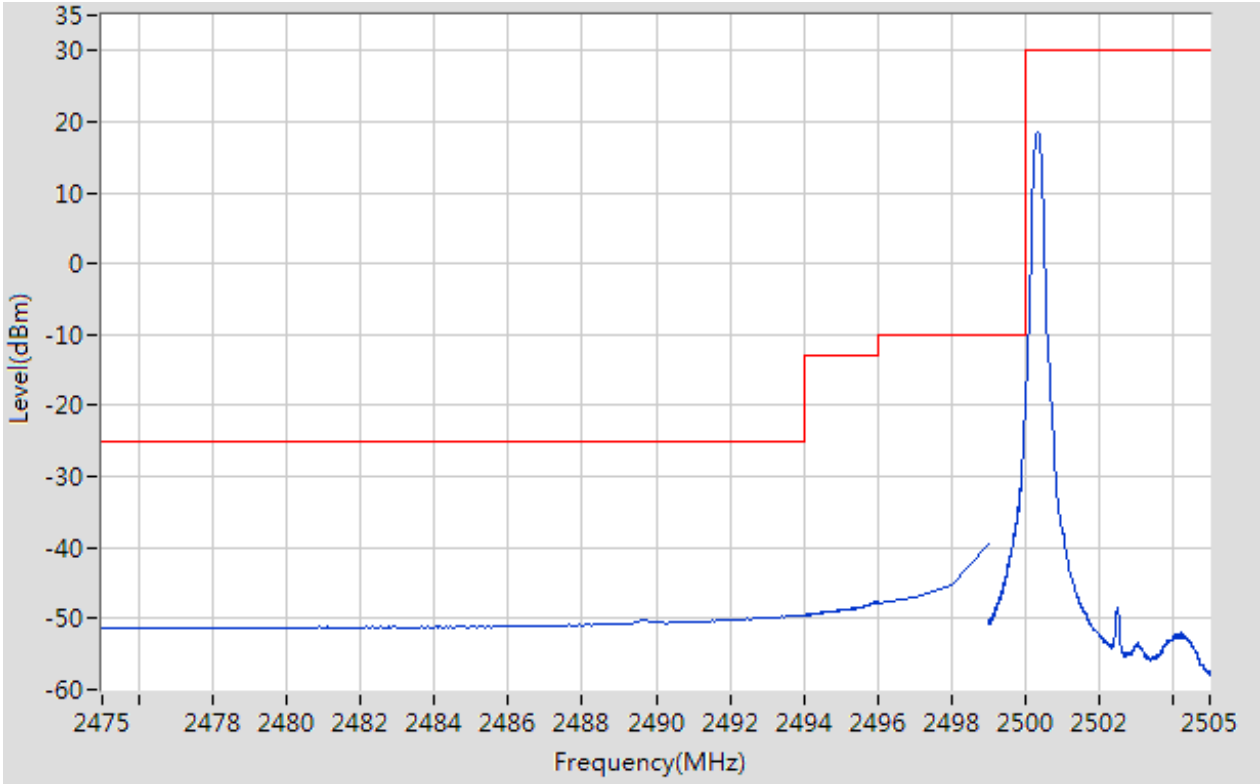
11.2. LTE Band Edge(NTNV)(Subtest:2, Channel:20775, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2494	1	RMS	2493.953	-44.71	-25	Pass	401
2494	2496	1	RMS	2495.995	-32.73	-13	Pass	401
2496	2499	1	RMS	2499	-19.73	-10	Pass	4
2499	2500	0.1	RMS	2499.998	-23.1	-10	Pass	401
2500	2505	0.1	RMS	2503.338	5.09	30	Pass	401



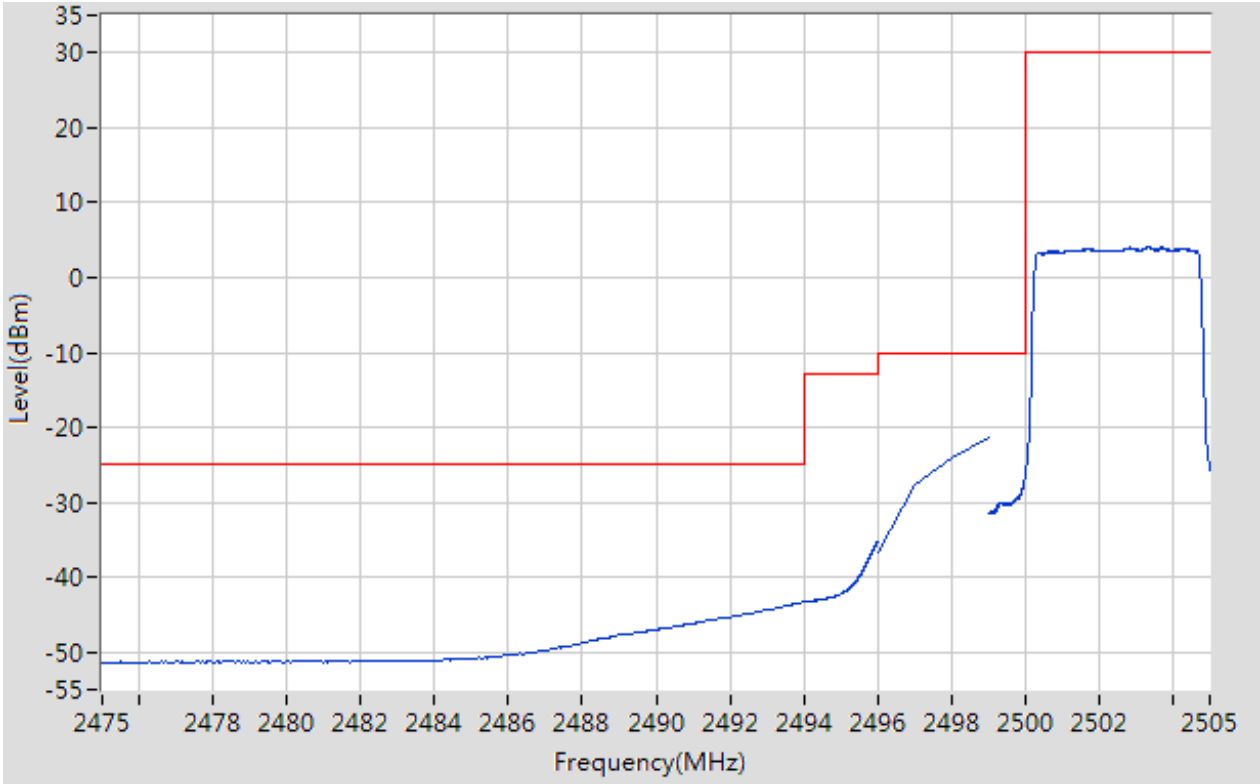
11.3. LTE Band Edge(NTNV)(Subtest:3, Channel:20775, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2494	1	RMS	2493.953	-49.47	-25	Pass	401
2494	2496	1	RMS	2495.98	-47.56	-13	Pass	401
2496	2499	1	RMS	2499	-39.49	-10	Pass	4
2499	2500	0.1	RMS	2500	-20.15	-10	Pass	401
2500	2505	0.1	RMS	2500.35	18.52	30	Pass	401



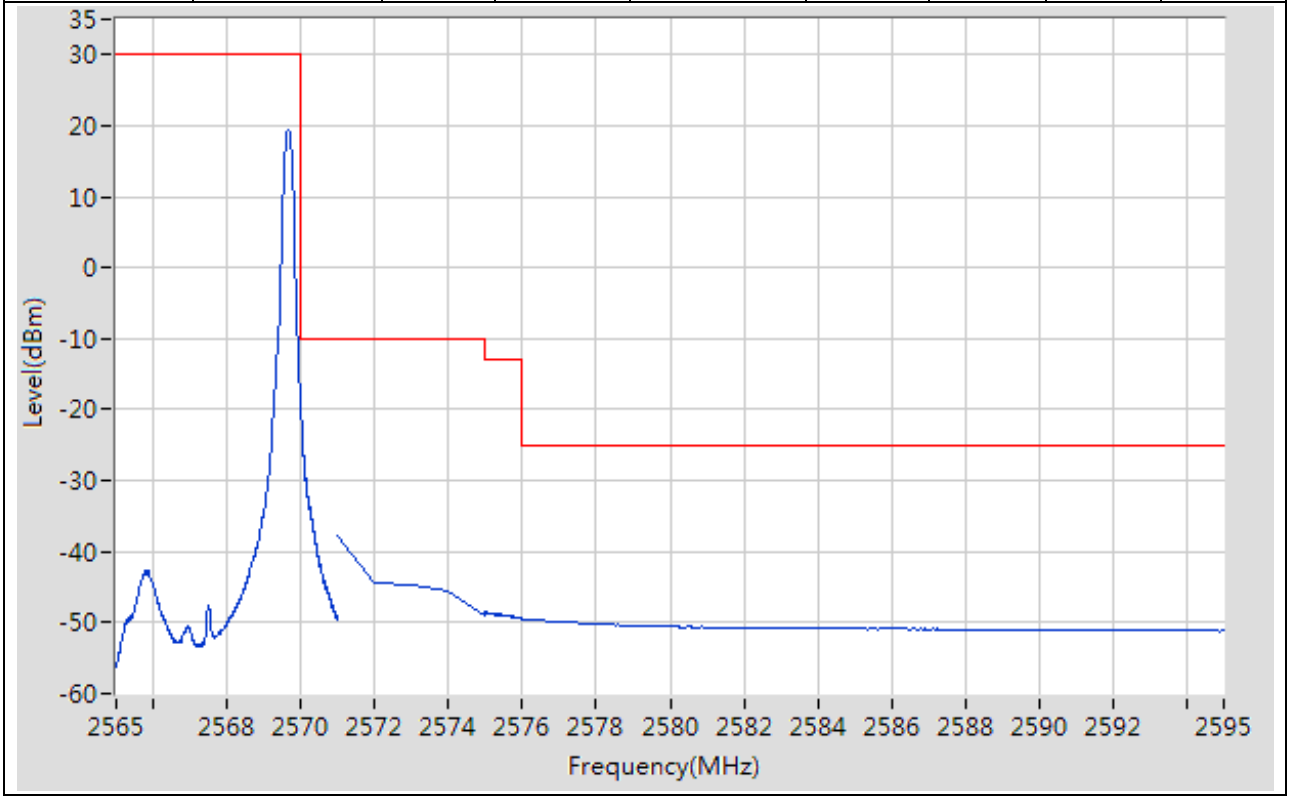
11.4. LTE Band Edge(NTNV)(Subtest:4, Channel:20775, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2494	1	RMS	2494	-43.32	-25	Pass	401
2494	2496	1	RMS	2496	-35.18	-13	Pass	401
2496	2499	1	RMS	2499	-21.45	-10	Pass	4
2499	2500	0.1	RMS	2500	-26.44	-10	Pass	401
2500	2505	0.1	RMS	2503.325	4.1	30	Pass	401



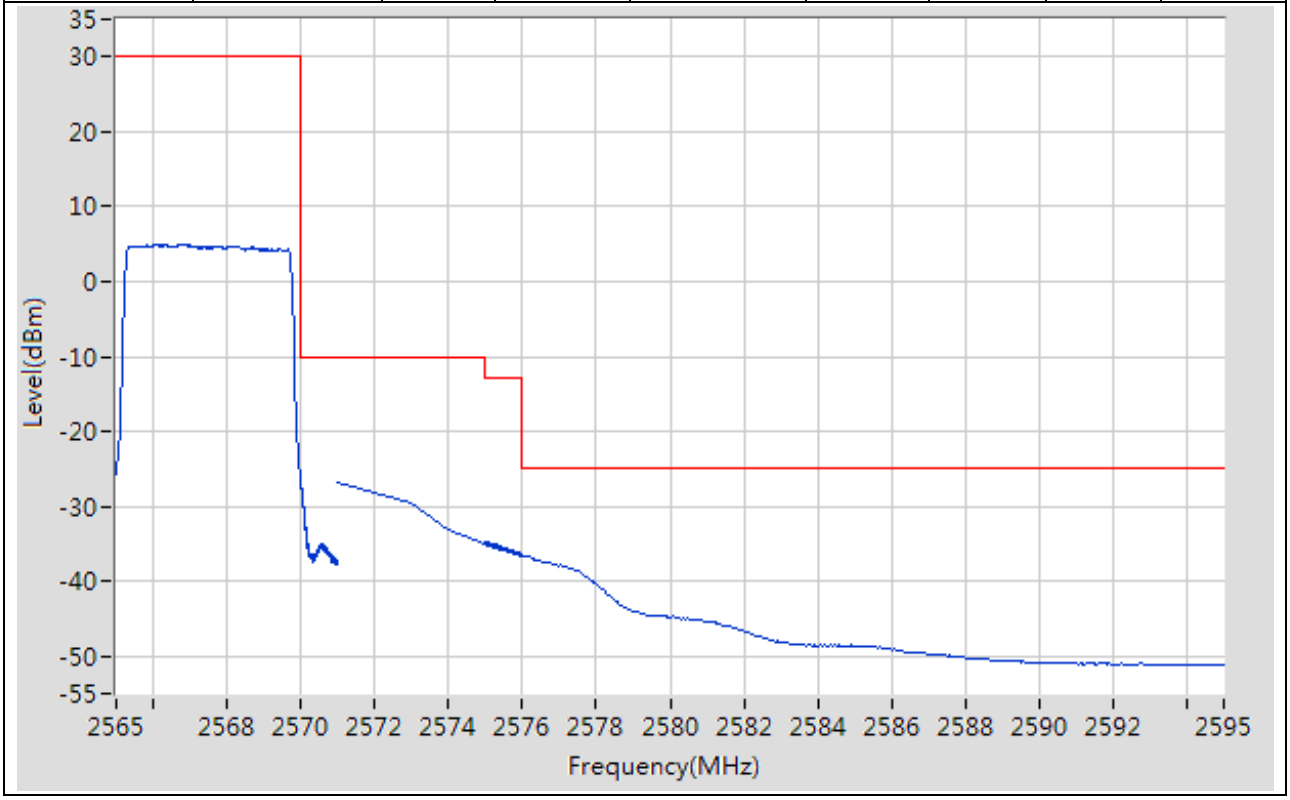
11.5. LTE Band Edge(NTNV)(Subtest:5, Channel:21425, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	19.39	30	Pass	401
2570	2571	0.1	RMS	2570	-19.5	-10	Pass	401
2571	2575	1	RMS	2571	-37.67	-10	Pass	5
2575	2576	1	RMS	2575.003	-48.5	-13	Pass	401
2576	2595	1	RMS	2576	-49.46	-25	Pass	401



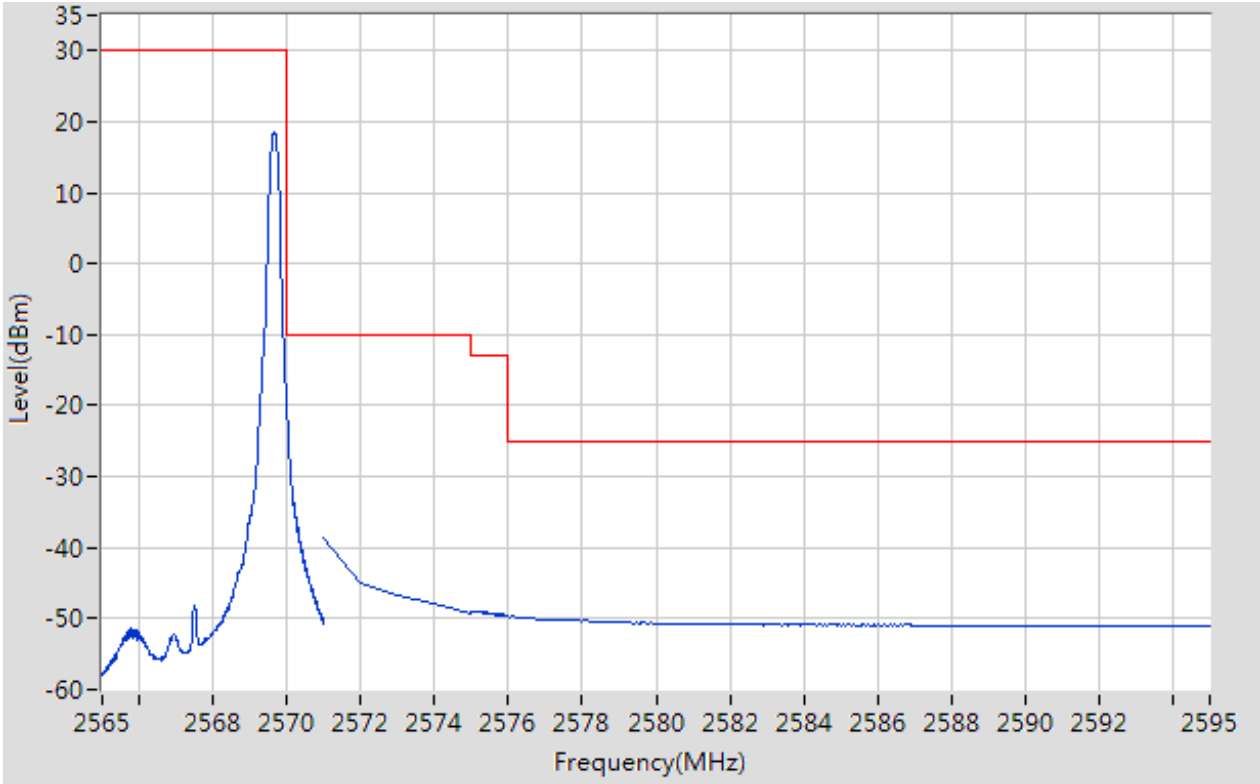
11.6. LTE Band Edge(NTNV)(Subtest:6, Channel:21425, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2565	2570	0.1	RMS	2566.863	5.04	30	Pass	401
2570	2571	0.1	RMS	2570	-26.68	-10	Pass	401
2571	2575	1	RMS	2571	-26.74	-10	Pass	5
2575	2576	1	RMS	2575.01	-34.65	-13	Pass	401
2576	2595	1	RMS	2576	-36.51	-25	Pass	401



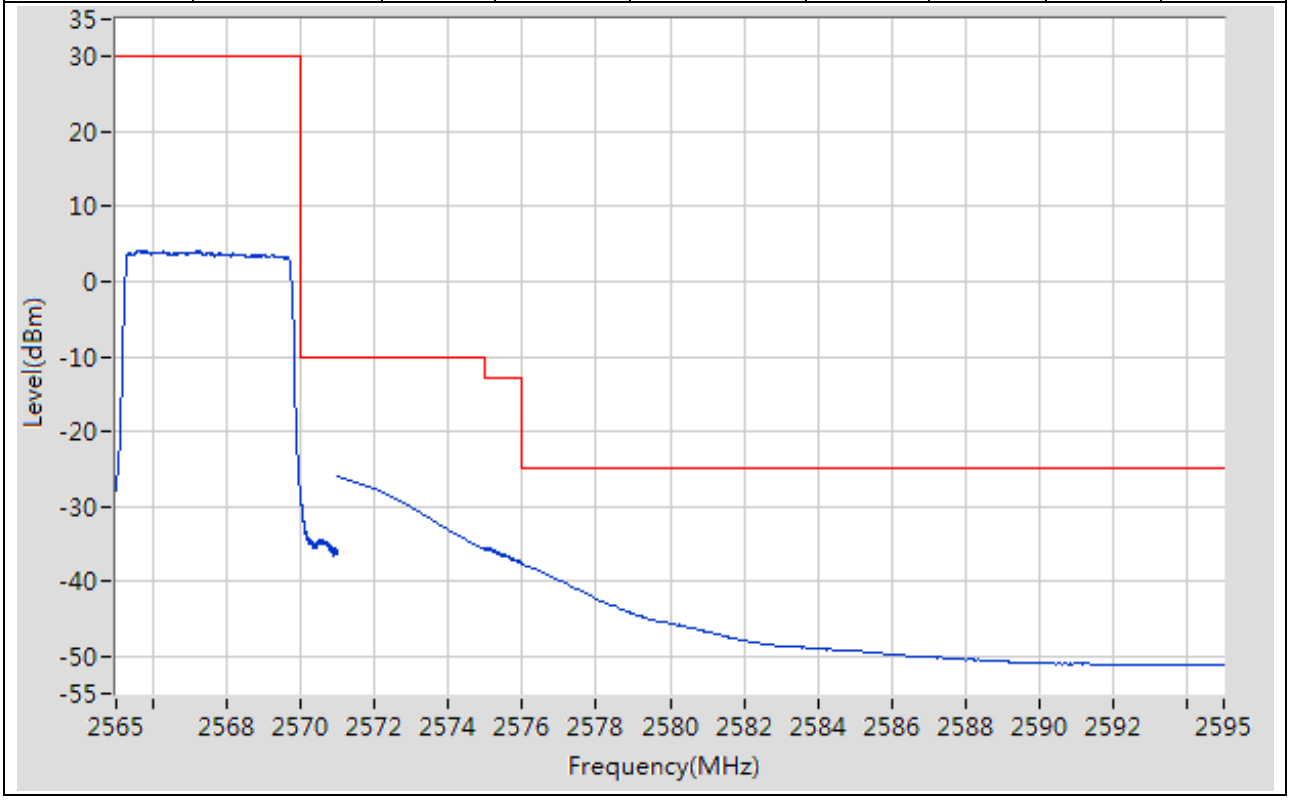
11.7. LTE Band Edge(NTNV)(Subtest:7, Channel:21425, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	18.47	30	Pass	401
2570	2571	0.1	RMS	2570	-20.08	-10	Pass	401
2571	2575	1	RMS	2571	-38.62	-10	Pass	5
2575	2576	1	RMS	2575.058	-48.89	-13	Pass	401
2576	2595	1	RMS	2576	-49.71	-25	Pass	401



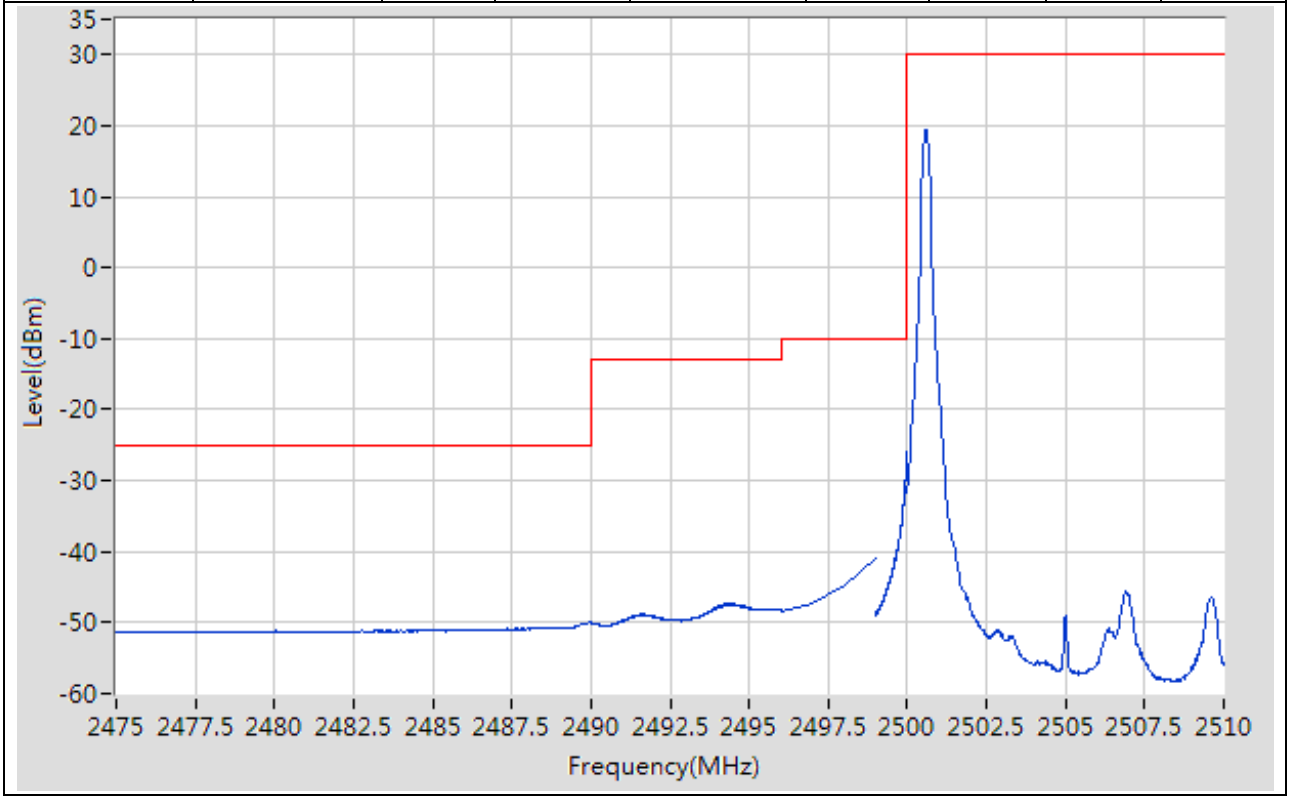
11.8. LTE Band Edge(NTNV)(Subtest:8, Channel:21425, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2565	2570	0.1	RMS	2565.575	4.08	30	Pass	401
2570	2571	0.1	RMS	2570	-28.91	-10	Pass	401
2571	2575	1	RMS	2571	-25.89	-10	Pass	5
2575	2576	1	RMS	2575	-35.47	-13	Pass	401
2576	2595	1	RMS	2576	-37.58	-25	Pass	401



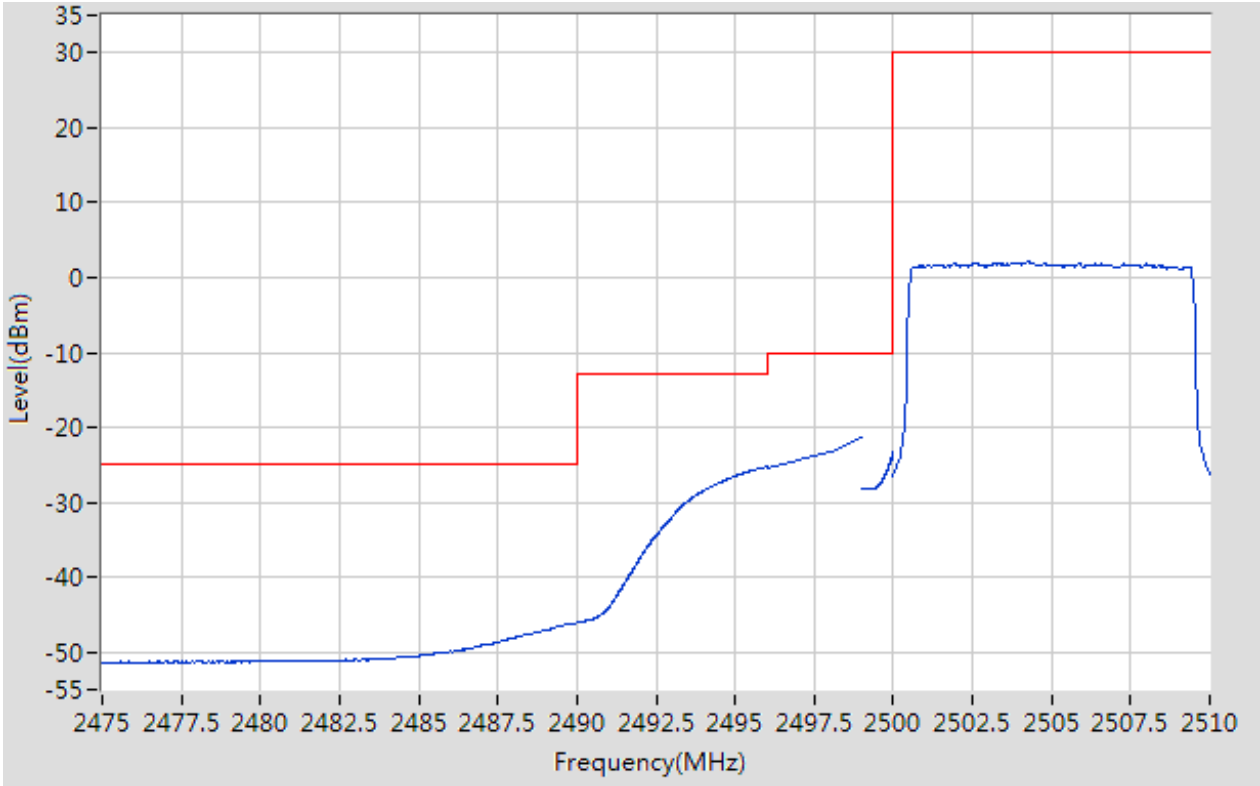
11.9. LTE Band Edge(NTNV)(Subtest:9, Channel:20800, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2489.925	-49.96	-25	Pass	401
2490	2496	1	RMS	2494.38	-47.29	-13	Pass	401
2496	2499	1	RMS	2499	-41.04	-10	Pass	4
2499	2500	0.2	RMS	2500	-26	-10	Pass	401
2500	2510	0.1	RMS	2500.575	19.49	30	Pass	401



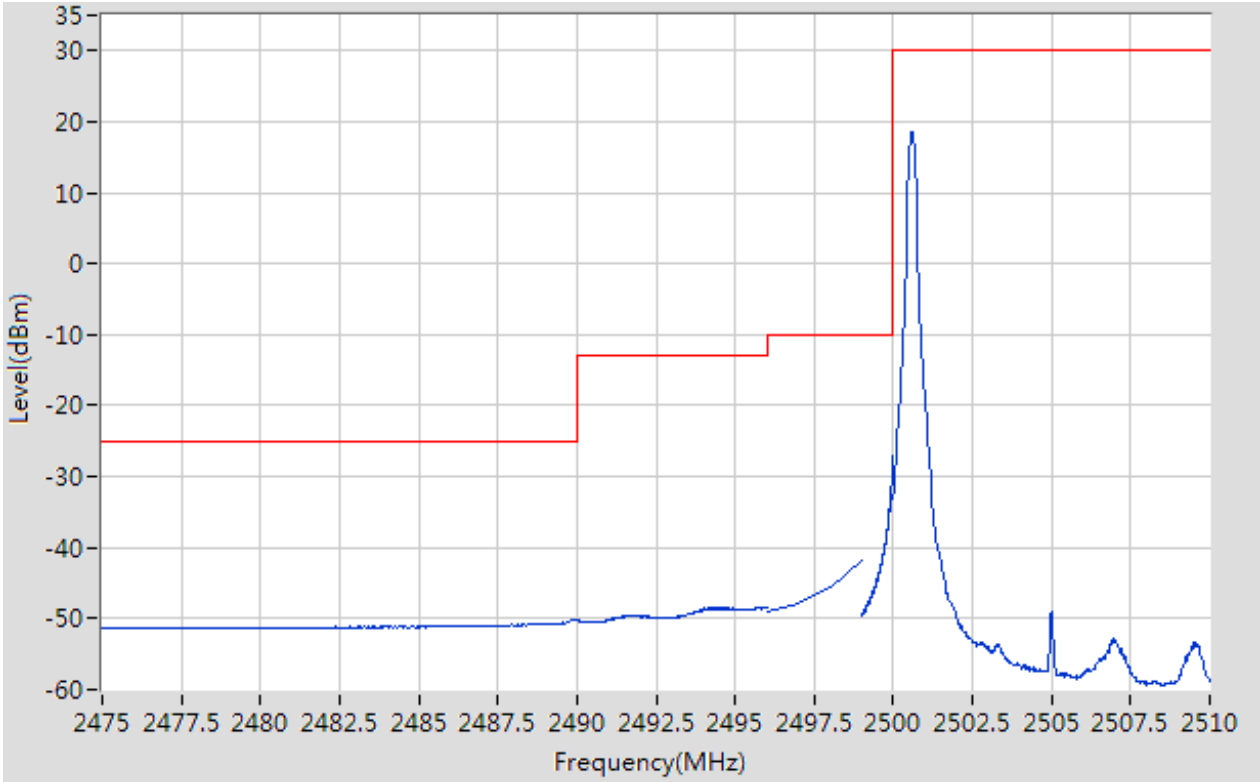
11.10. LTE Band Edge(NTNV)(Subtest:10, Channel:20800, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2490	-46.09	-25	Pass	401
2490	2496	1	RMS	2496	-25.25	-13	Pass	401
2496	2499	1	RMS	2499	-21.44	-10	Pass	4
2499	2500	0.2	RMS	2499.995	-23.39	-10	Pass	401
2500	2510	0.1	RMS	2504.25	2.1	30	Pass	401



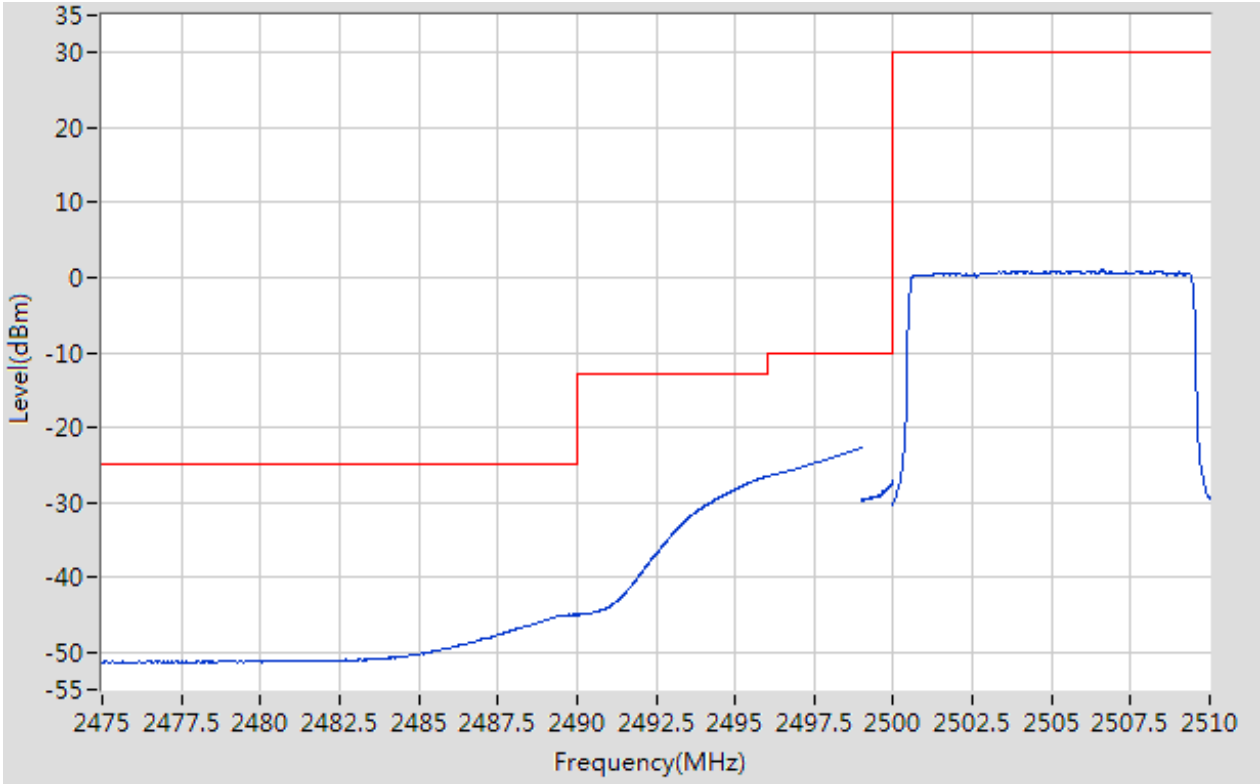
11.11. LTE Band Edge(NTNV)(Subtest:11, Channel:20800, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2490	-50.2	-25	Pass	401
2490	2496	1	RMS	2495.985	-48.39	-13	Pass	401
2496	2499	1	RMS	2499	-41.81	-10	Pass	4
2499	2500	0.2	RMS	2500	-27.18	-10	Pass	401
2500	2510	0.1	RMS	2500.575	18.56	30	Pass	401



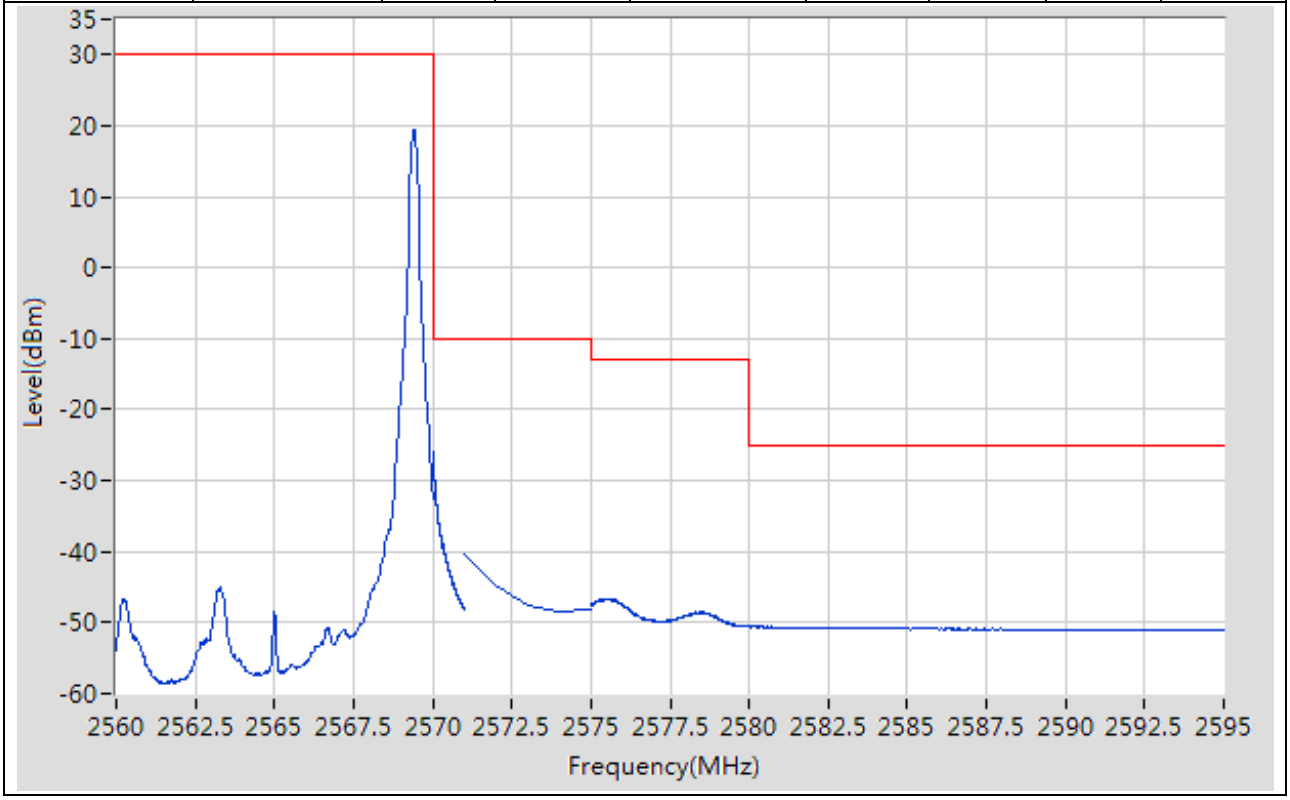
11.12. LTE Band Edge(NTNV)(Subtest:12, Channel:20800, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2489.925	-44.99	-25	Pass	401
2490	2496	1	RMS	2496	-26.51	-13	Pass	401
2496	2499	1	RMS	2499	-22.85	-10	Pass	4
2499	2500	0.2	RMS	2499.995	-26.98	-10	Pass	401
2500	2510	0.1	RMS	2506.6	0.96	30	Pass	401



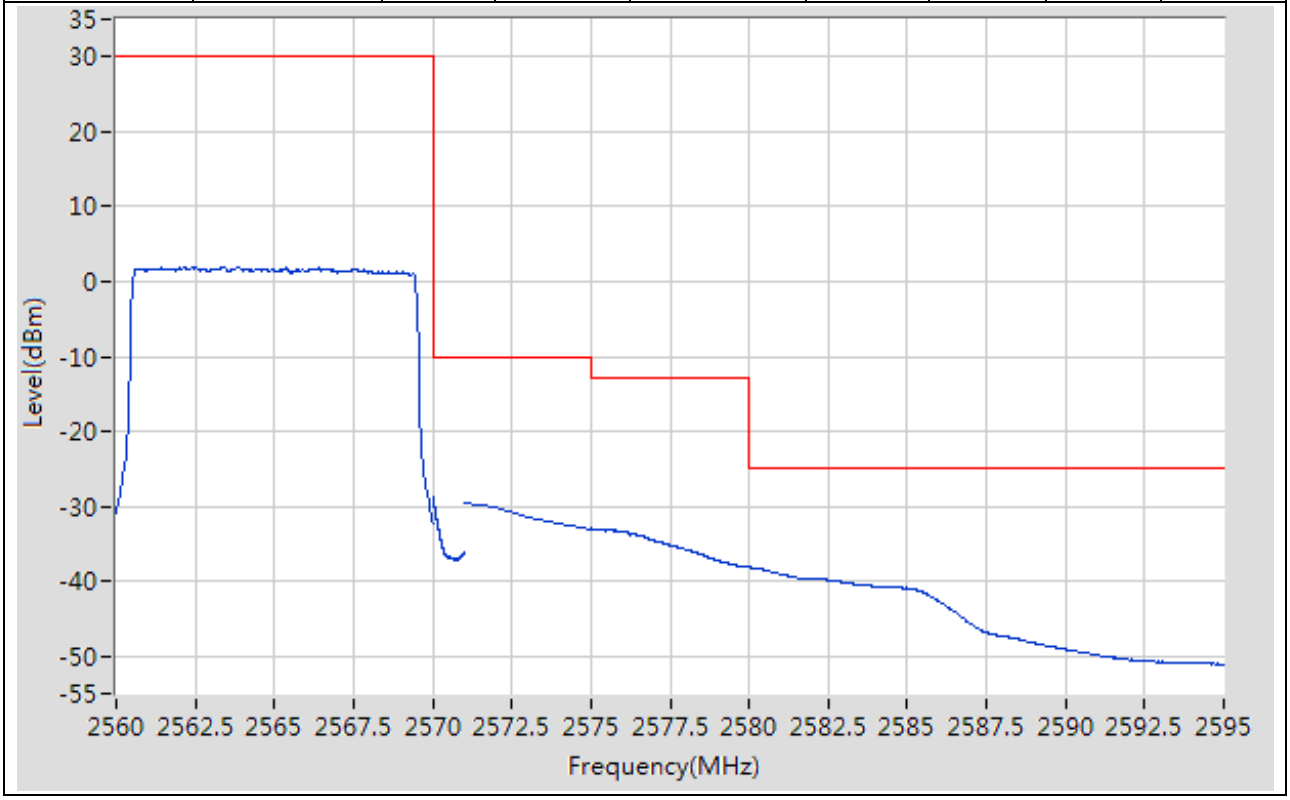
11.13. LTE Band Edge(NTNV)(Subtest:13, Channel:21400, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2560	2570	0.1	RMS	2569.4	19.39	30	Pass	401
2570	2571	0.2	RMS	2570	-25.98	-10	Pass	401
2571	2575	1	RMS	2571	-40.26	-10	Pass	5
2575	2580	1	RMS	2575.488	-46.6	-13	Pass	401
2580	2595	1	RMS	2580.188	-50.55	-25	Pass	401



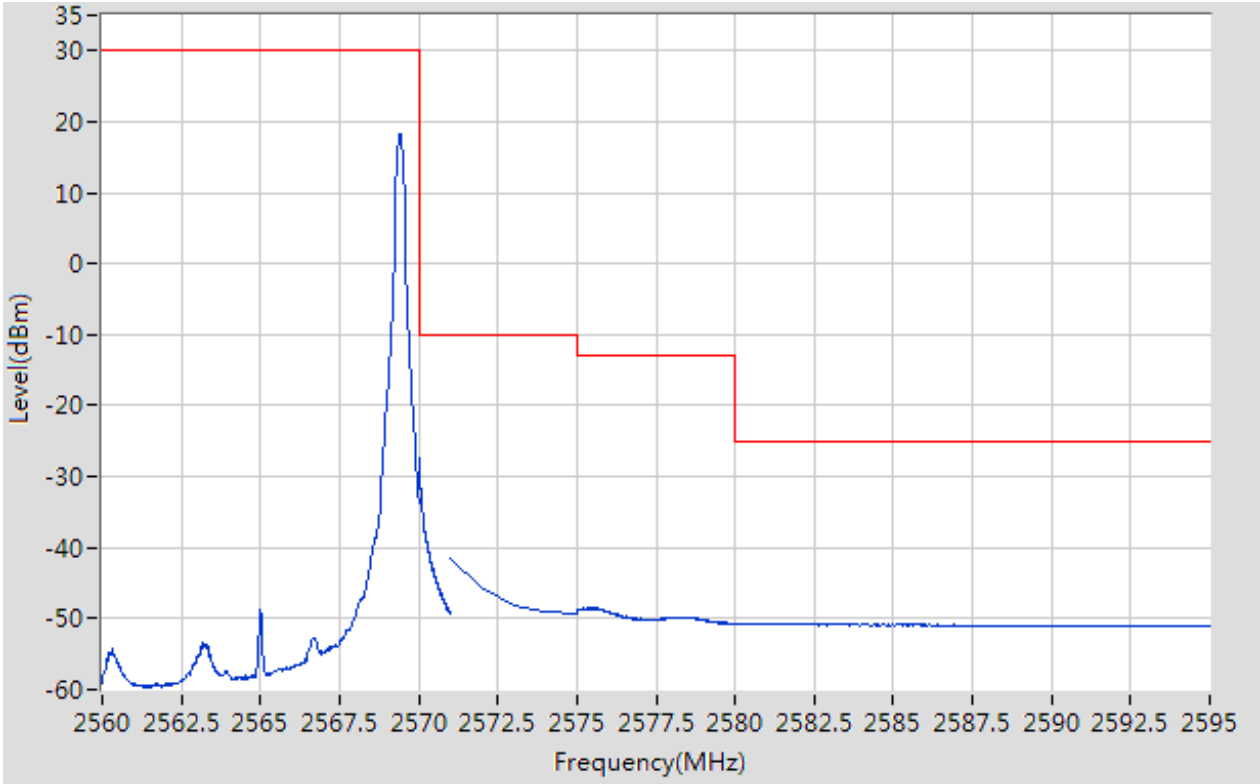
11.14. LTE Band Edge(NTNV)(Subtest:14, Channel:21400, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2560	2570	0.1	RMS	2563.35	1.94	30	Pass	401
2570	2571	0.2	RMS	2570	-28.84	-10	Pass	401
2571	2575	1	RMS	2571	-29.56	-10	Pass	5
2575	2580	1	RMS	2575.025	-32.95	-13	Pass	401
2580	2595	1	RMS	2580	-38.15	-25	Pass	401



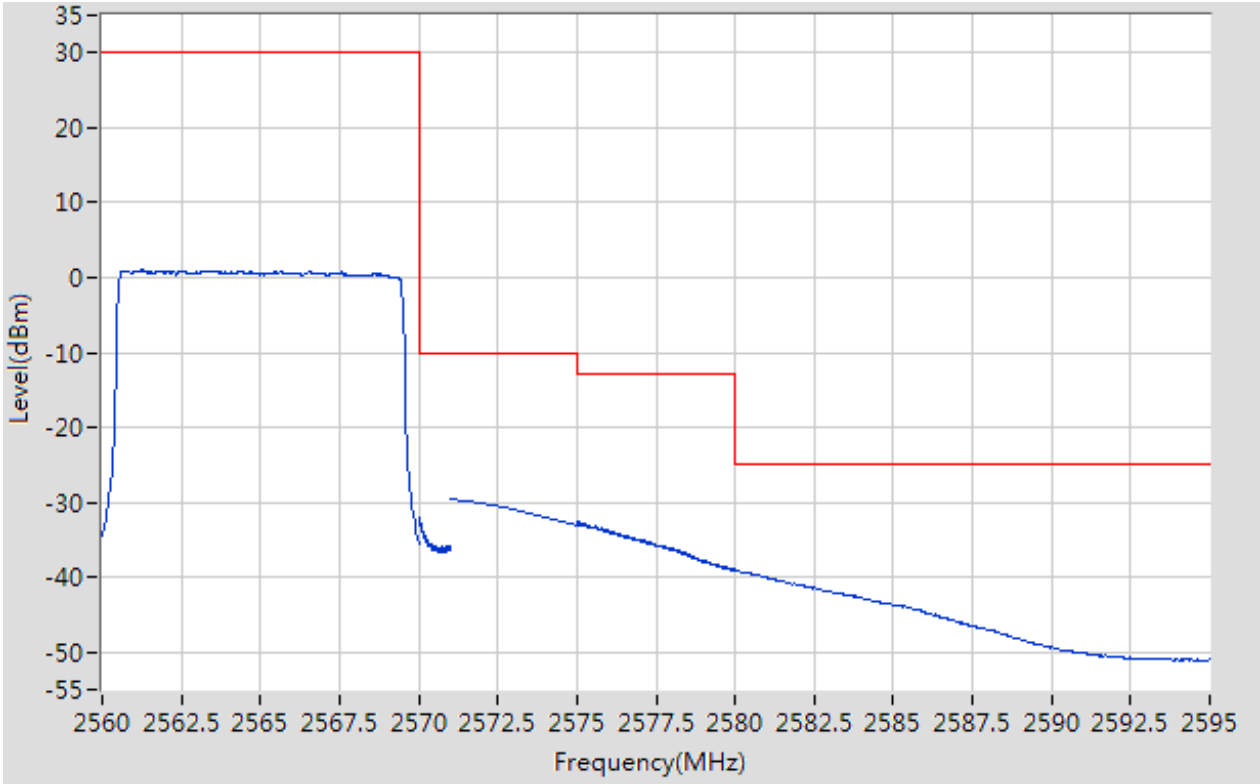
11.15. LTE Band Edge(NTNV)(Subtest:15, Channel:21400, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2560	2570	0.1	RMS	2569.4	18.33	30	Pass	401
2570	2571	0.2	RMS	2570	-27.42	-10	Pass	401
2571	2575	1	RMS	2571	-41.52	-10	Pass	5
2575	2580	1	RMS	2575.438	-48.53	-13	Pass	401
2580	2595	1	RMS	2580	-50.64	-25	Pass	401



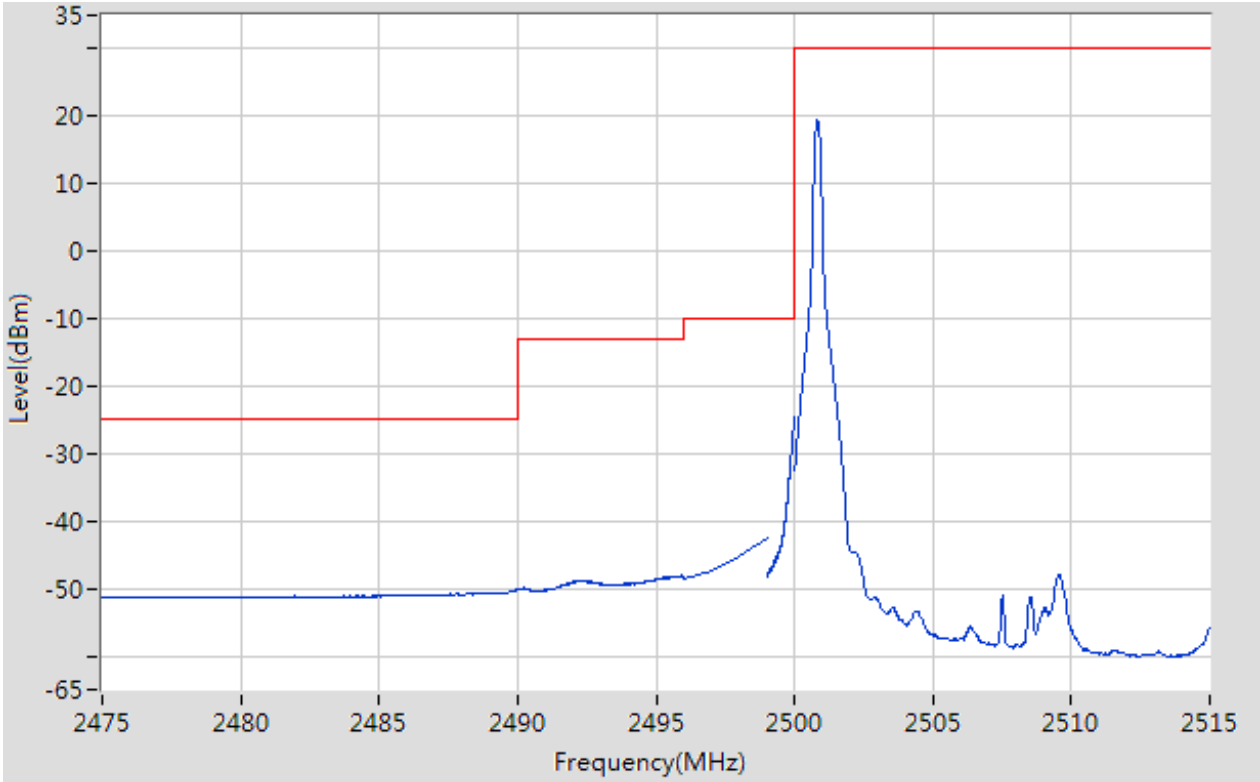
11.16. LTE Band Edge(NTNV)(Subtest:16, Channel:21400, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2560	2570	0.1	RMS	2561.2	0.97	30	Pass	401
2570	2571	0.2	RMS	2570.003	-31.95	-10	Pass	401
2571	2575	1	RMS	2571	-29.44	-10	Pass	5
2575	2580	1	RMS	2575.063	-32.64	-13	Pass	401
2580	2595	1	RMS	2580	-39.1	-25	Pass	401



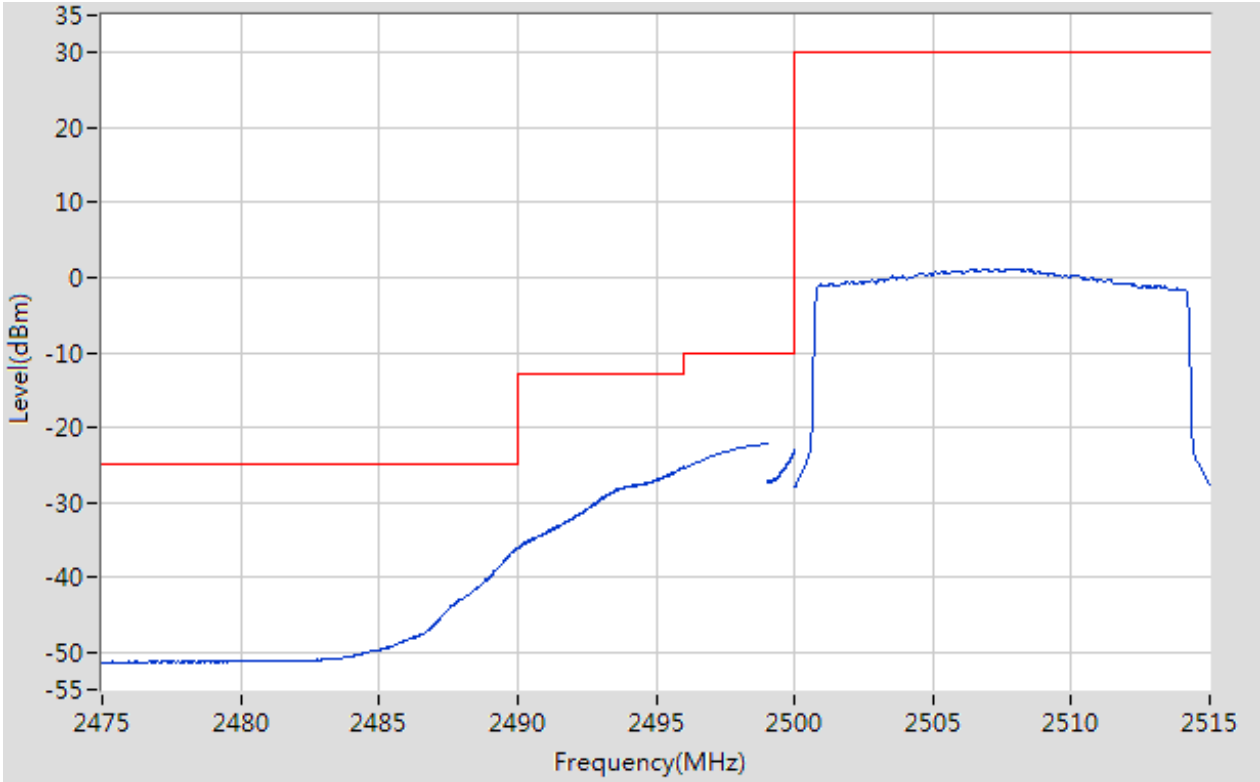
11.17. LTE Band Edge(NTNV)(Subtest:17, Channel:20825, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2490	-50.13	-25	Pass	401
2490	2496	1	RMS	2495.955	-48.1	-13	Pass	401
2496	2499	1	RMS	2499	-42.55	-10	Pass	4
2499	2500	0.3	RMS	2500	-24.45	-10	Pass	401
2500	2515	0.1	RMS	2500.825	19.35	30	Pass	401



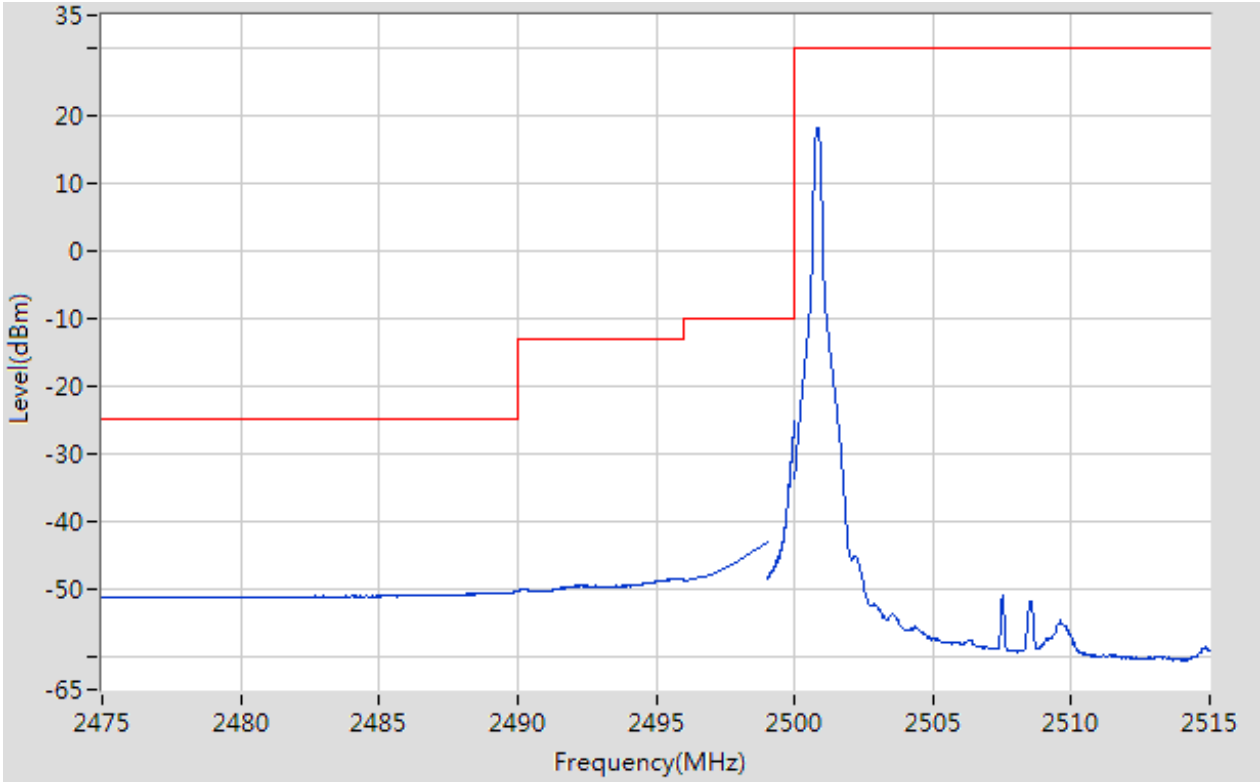
11.18. LTE Band Edge(NTNV)(Subtest:18, Channel:20825, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2490	-36.14	-25	Pass	401
2490	2496	1	RMS	2496	-25.24	-13	Pass	401
2496	2499	1	RMS	2499	-22.07	-10	Pass	4
2499	2500	0.3	RMS	2500	-23.05	-10	Pass	401
2500	2515	0.1	RMS	2506.9	1.18	30	Pass	401



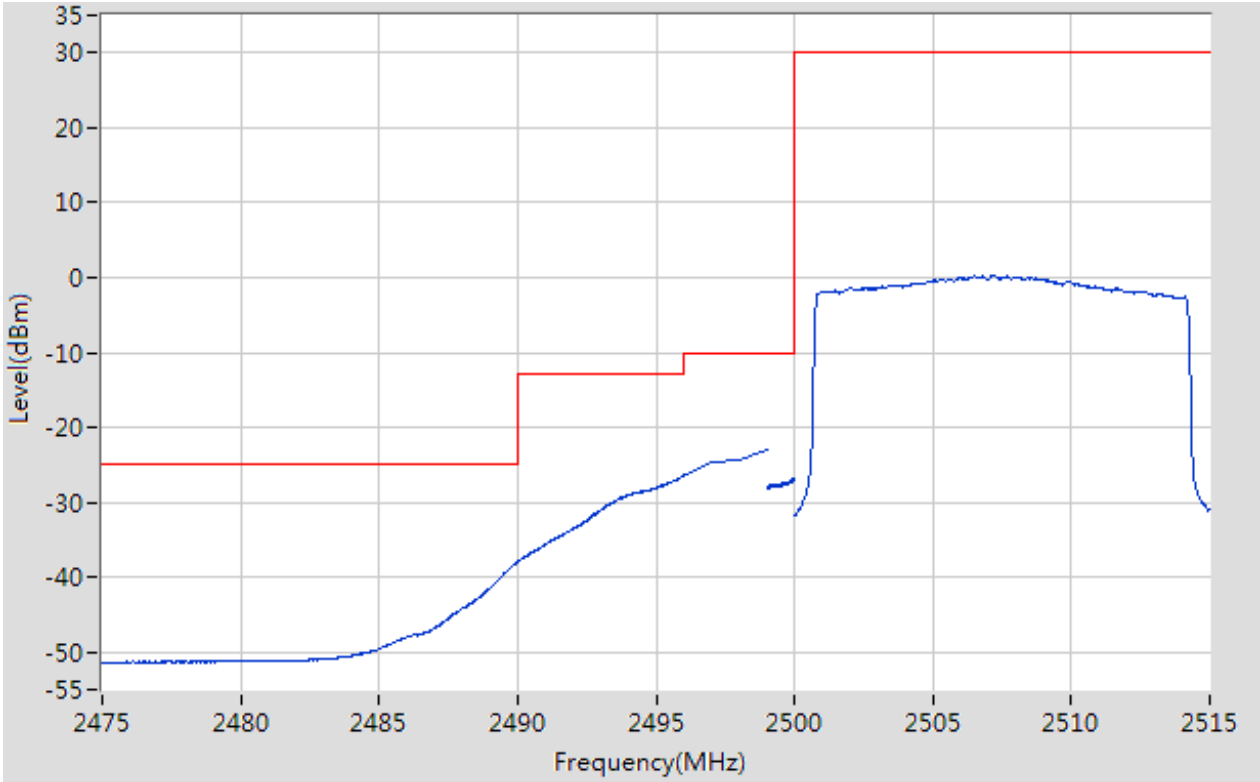
11.19. LTE Band Edge(NTNV)(Subtest:19, Channel:20825, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2490	-50.27	-25	Pass	401
2490	2496	1	RMS	2495.985	-48.48	-13	Pass	401
2496	2499	1	RMS	2499	-43.03	-10	Pass	4
2499	2500	0.3	RMS	2500	-25.3	-10	Pass	401
2500	2515	0.1	RMS	2500.863	18.43	30	Pass	401



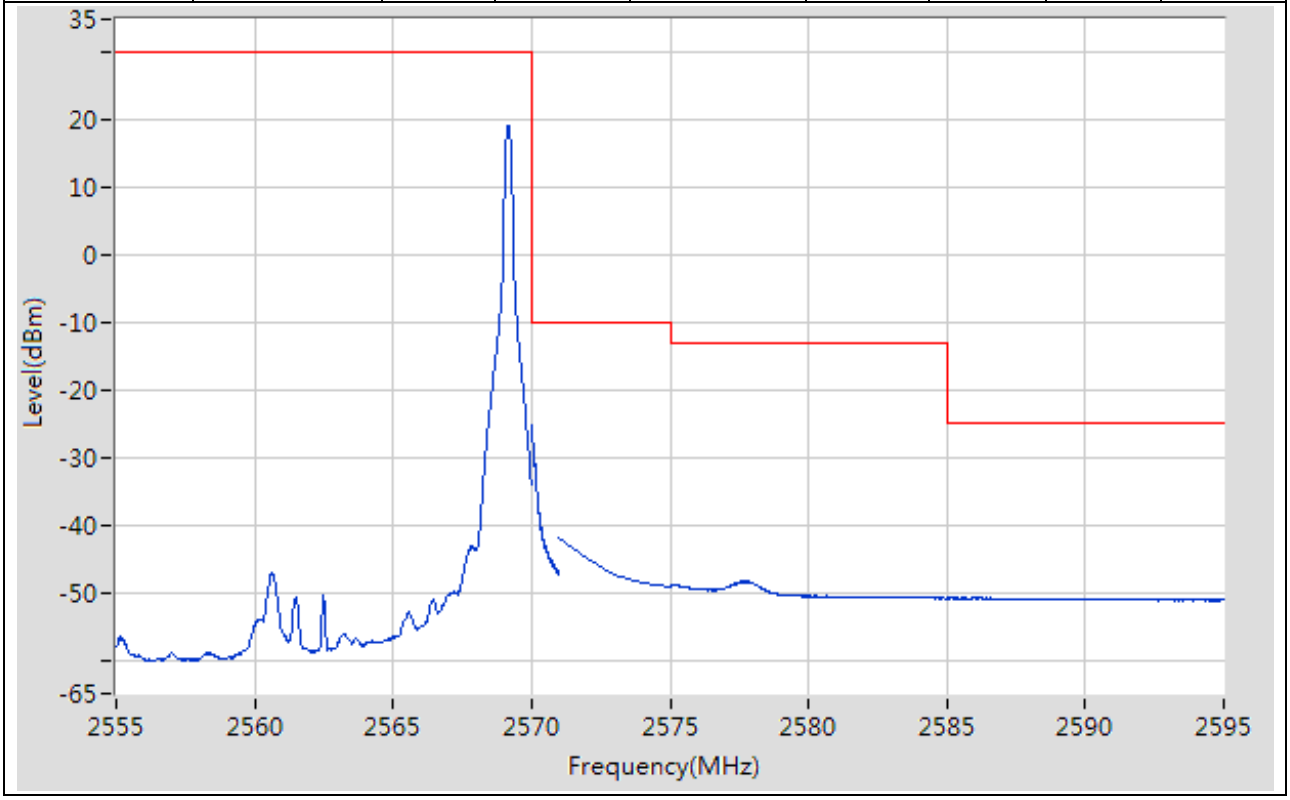
11.20. LTE Band Edge(NTNV)(Subtest:20, Channel:20825, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2490	-37.99	-25	Pass	401
2490	2496	1	RMS	2496	-26.36	-13	Pass	401
2496	2499	1	RMS	2499	-23.04	-10	Pass	4
2499	2500	0.3	RMS	2500	-26.83	-10	Pass	401
2500	2515	0.1	RMS	2506.825	0.21	30	Pass	401



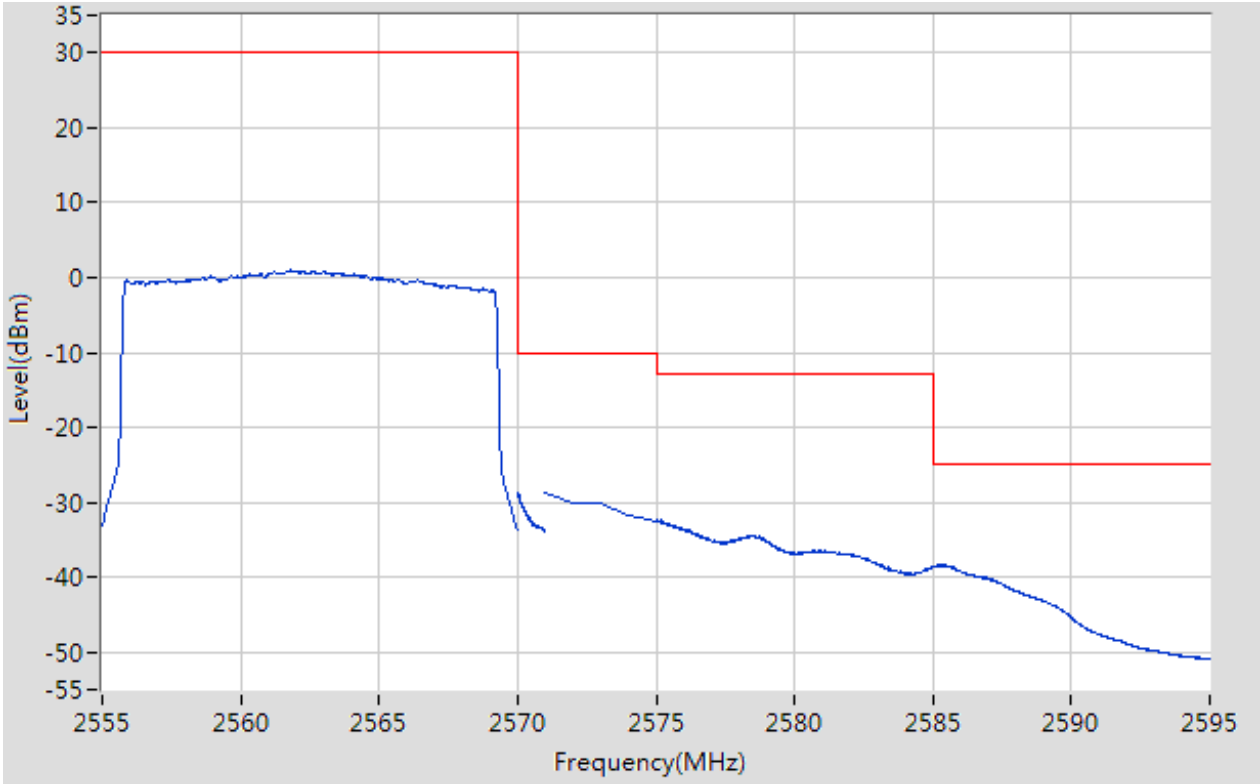
11.21. LTE Band Edge(NTNV)(Subtest:21, Channel:21375, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	19.3	30	Pass	401
2570	2571	0.3	RMS	2570.003	-25.26	-10	Pass	401
2571	2575	1	RMS	2571	-41.79	-10	Pass	5
2575	2585	1	RMS	2577.75	-48.35	-13	Pass	401
2585	2595	1	RMS	2585.55	-50.79	-25	Pass	401



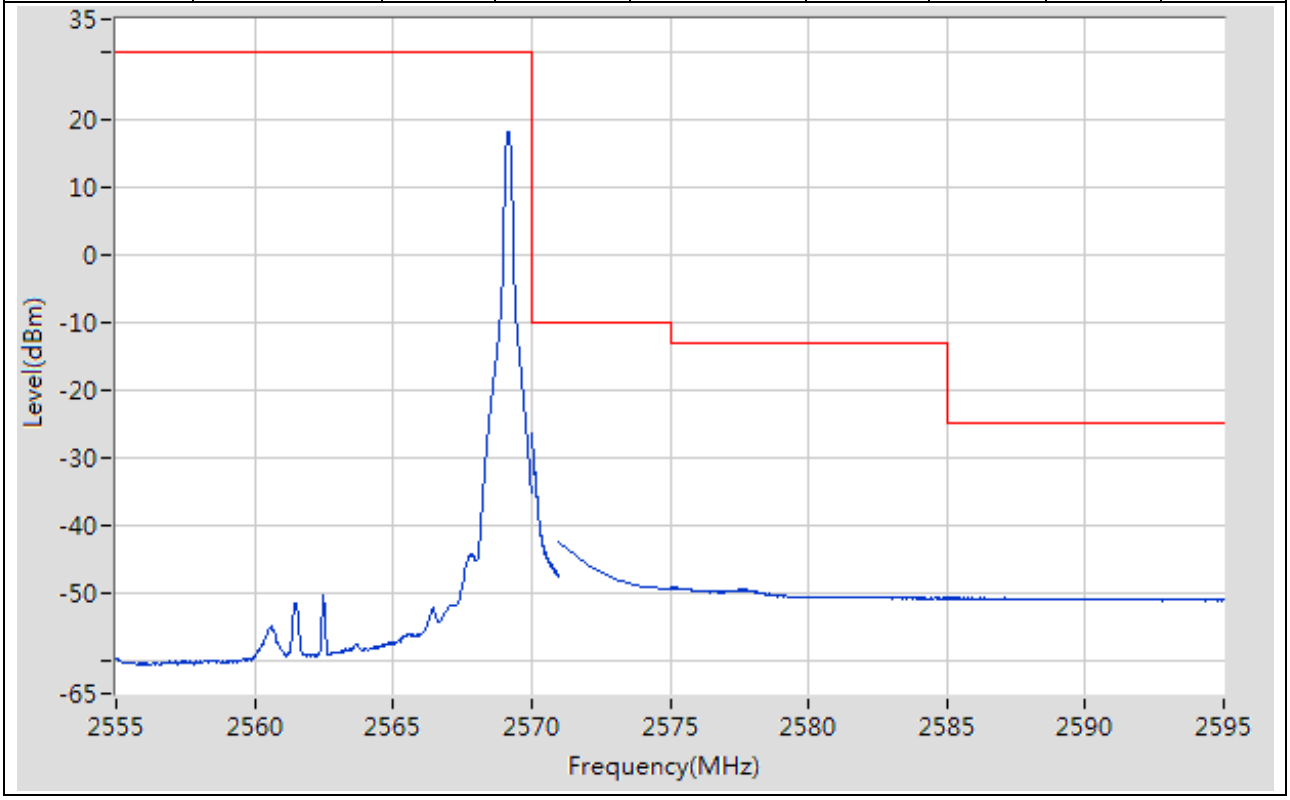
11.22. LTE Band Edge(NTNV)(Subtest:22, Channel:21375, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2555	2570	0.1	RMS	2561.788	0.96	30	Pass	401
2570	2571	0.3	RMS	2570.008	-28.65	-10	Pass	401
2571	2575	1	RMS	2571	-28.77	-10	Pass	5
2575	2585	1	RMS	2575.175	-32.43	-13	Pass	401
2585	2595	1	RMS	2585.375	-38.3	-25	Pass	401



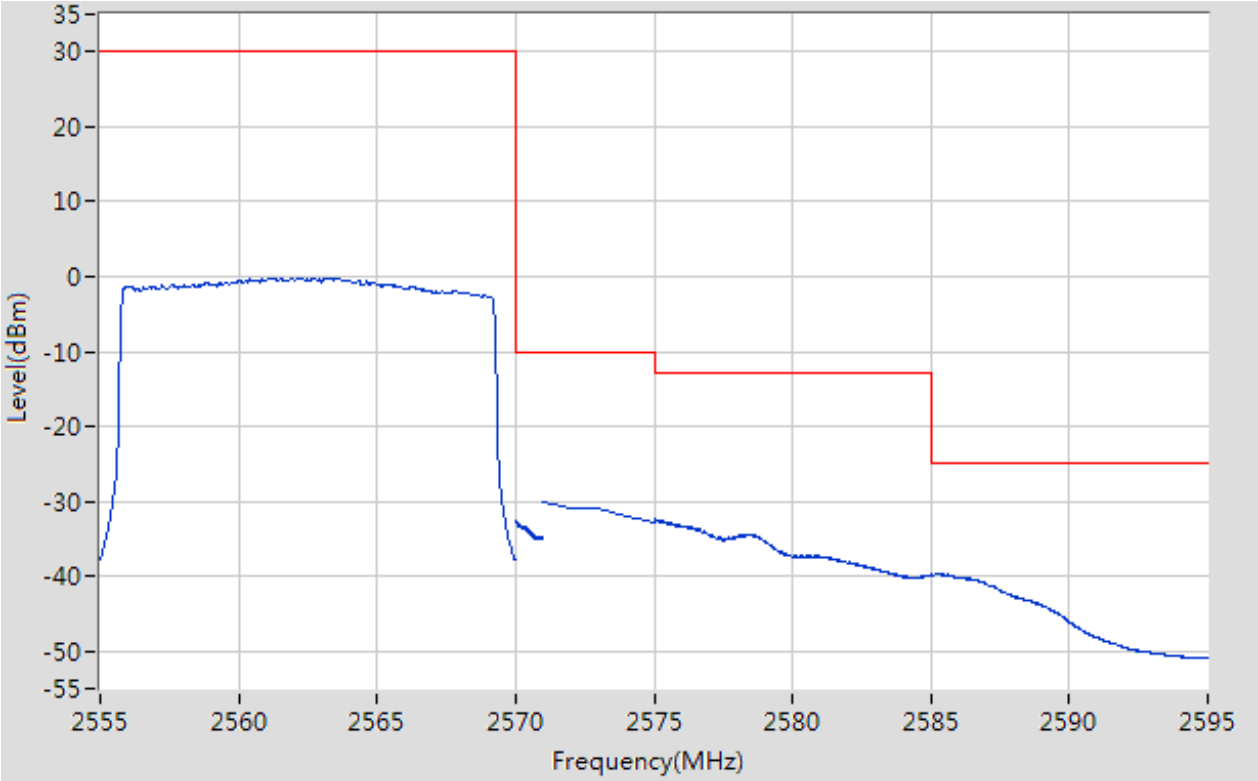
11.23. LTE Band Edge(NTNV)(Subtest:23, Channel:21375, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	18.27	30	Pass	401
2570	2571	0.3	RMS	2570.005	-26.3	-10	Pass	401
2571	2575	1	RMS	2571	-42.39	-10	Pass	5
2575	2585	1	RMS	2575.025	-49.2	-13	Pass	401
2585	2595	1	RMS	2585.625	-50.81	-25	Pass	401



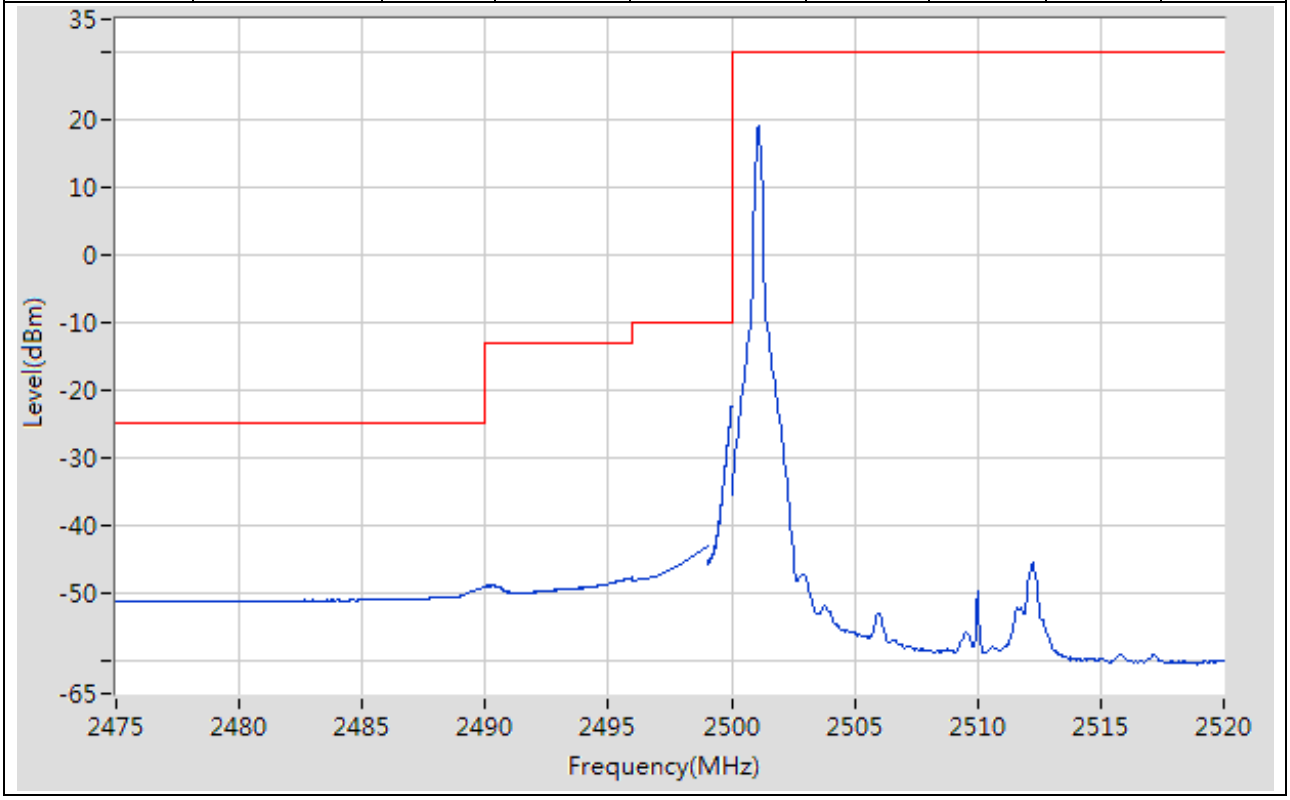
11.24. LTE Band Edge(NTNV)(Subtest:24, Channel:21375, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2555	2570	0.1	RMS	2562.238	-0.17	30	Pass	401
2570	2571	0.3	RMS	2570.005	-32.53	-10	Pass	401
2571	2575	1	RMS	2571	-30.08	-10	Pass	5
2575	2585	1	RMS	2575	-32.38	-13	Pass	401
2585	2595	1	RMS	2585.15	-39.65	-25	Pass	401



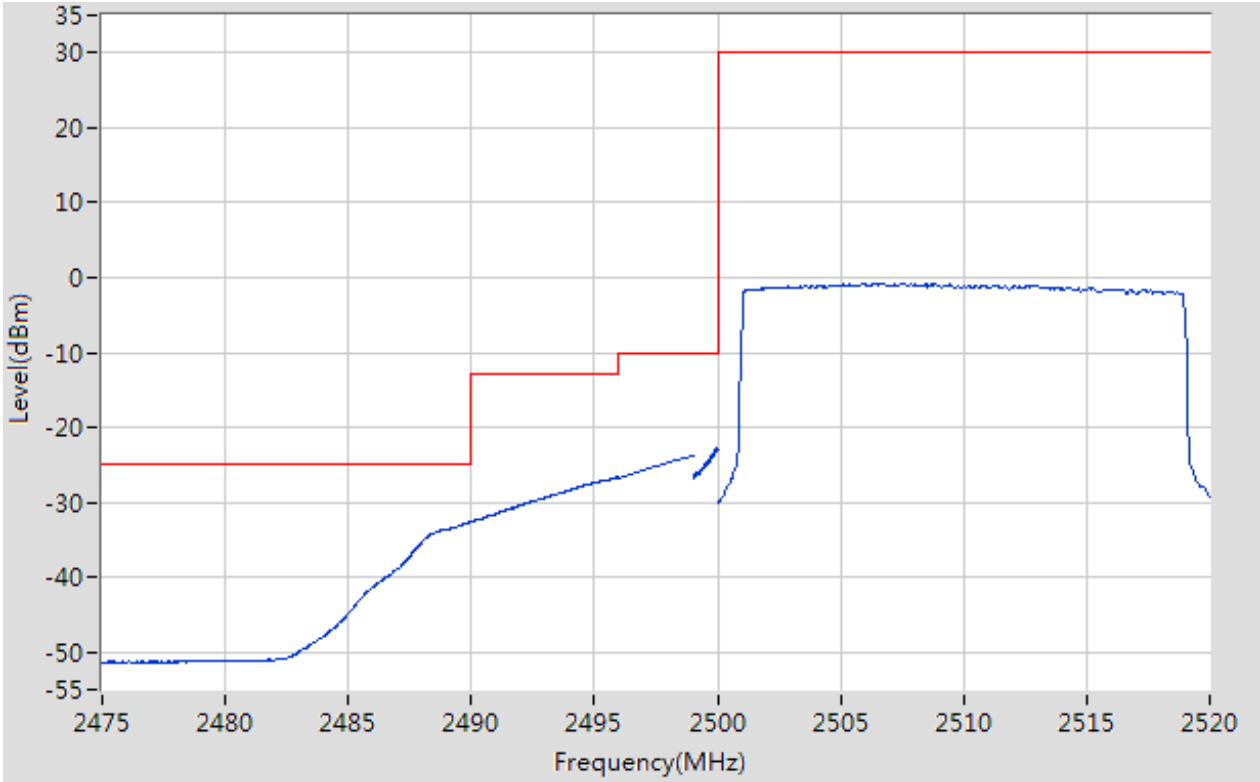
11.25. LTE Band Edge(NTNV)(Subtest:25, Channel:20850, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2490	-49.05	-25	Pass	401
2490	2496	1	RMS	2495.985	-47.77	-13	Pass	401
2496	2499	1	RMS	2499	-43.11	-10	Pass	4
2499	2500	0.51	RMS	2499.995	-22.43	-10	Pass	401
2500	2520	0.1	RMS	2501.1	19.34	30	Pass	401



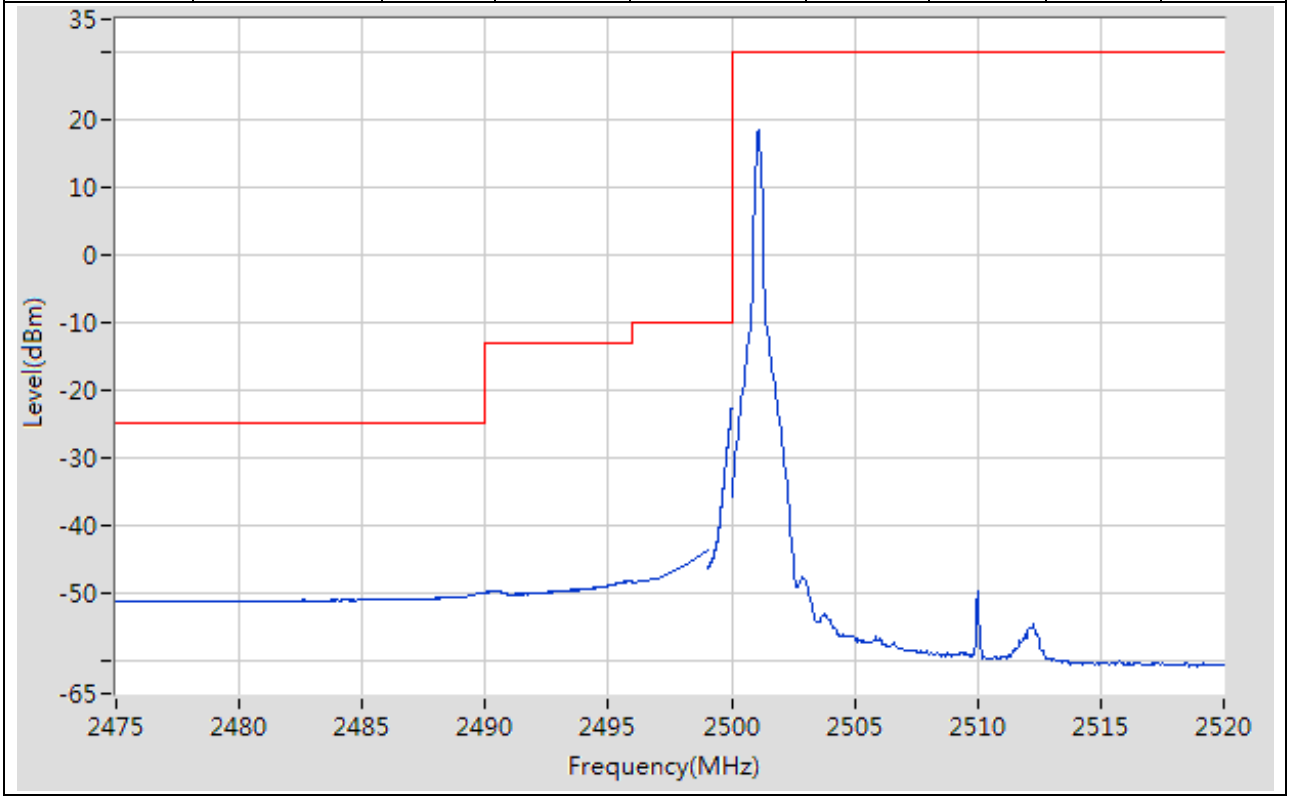
11.26. LTE Band Edge(NTNV)(Subtest:26, Channel:20850, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2490	-32.59	-25	Pass	401
2490	2496	1	RMS	2496	-26.62	-13	Pass	401
2496	2499	1	RMS	2499	-23.88	-10	Pass	4
2499	2500	0.51	RMS	2499.985	-22.71	-10	Pass	401
2500	2520	0.1	RMS	2506.65	-0.79	30	Pass	401



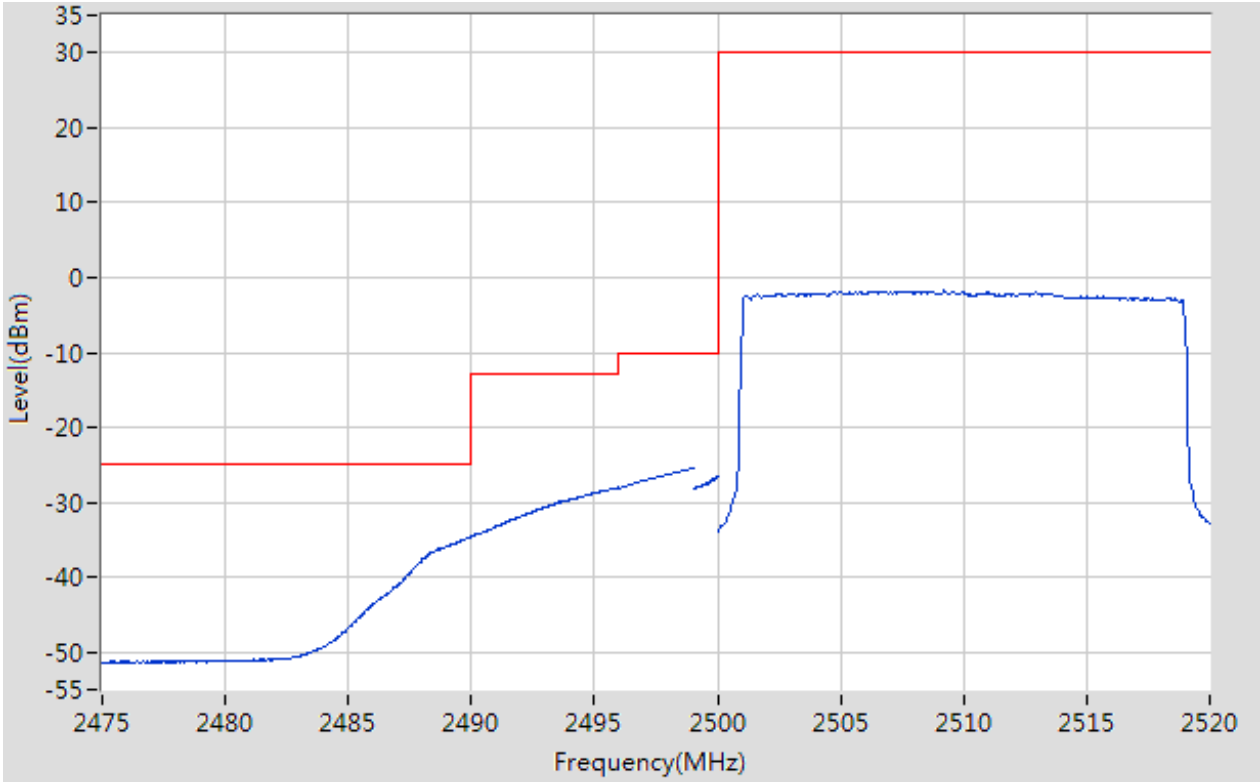
11.27. LTE Band Edge(NTNV)(Subtest:27, Channel:20850, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2489.925	-50.02	-25	Pass	401
2490	2496	1	RMS	2495.955	-48.26	-13	Pass	401
2496	2499	1	RMS	2499	-43.81	-10	Pass	4
2499	2500	0.51	RMS	2500	-22.61	-10	Pass	401
2500	2520	0.1	RMS	2501.1	18.46	30	Pass	401



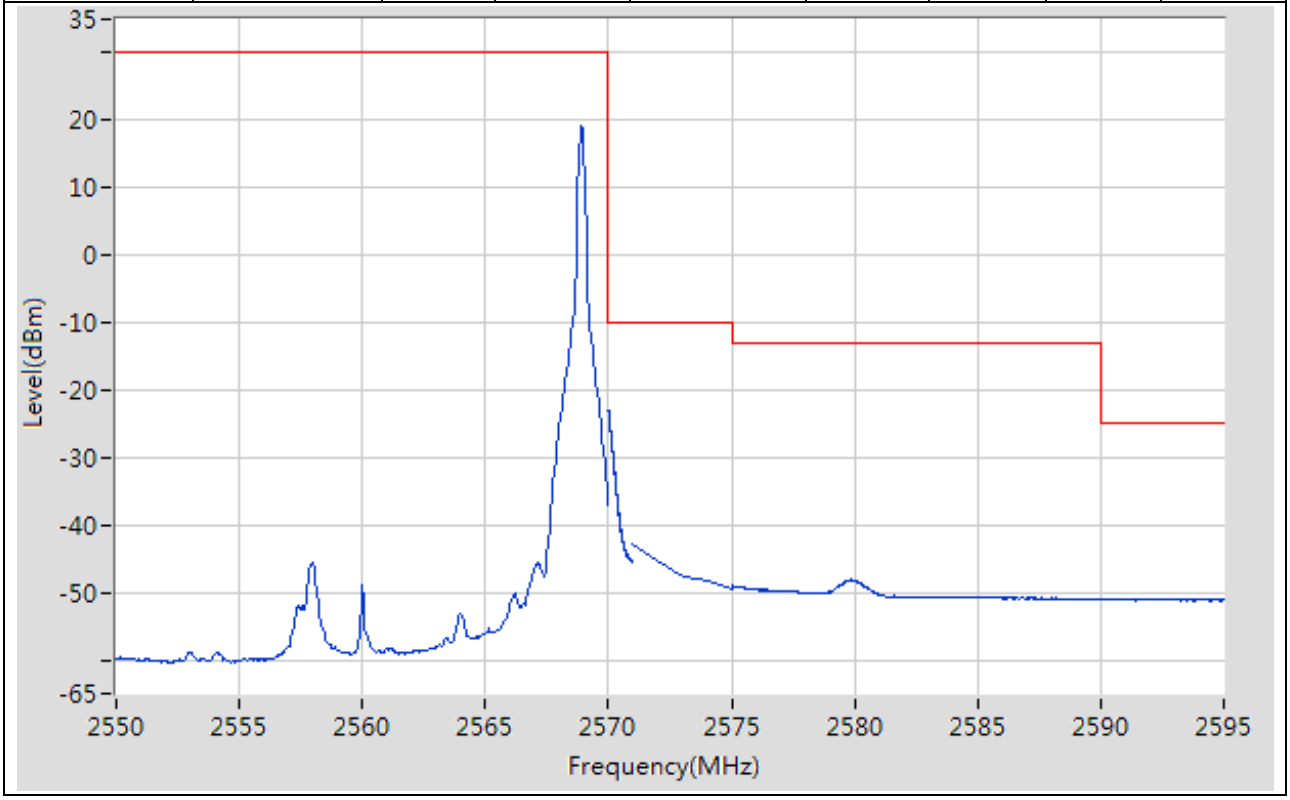
11.28. LTE Band Edge(NTNV)(Subtest:28, Channel:20850, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2490	-34.58	-25	Pass	401
2490	2496	1	RMS	2496	-28.02	-13	Pass	401
2496	2499	1	RMS	2499	-25.5	-10	Pass	4
2499	2500	0.51	RMS	2499.995	-26.45	-10	Pass	401
2500	2520	0.1	RMS	2509.2	-1.76	30	Pass	401



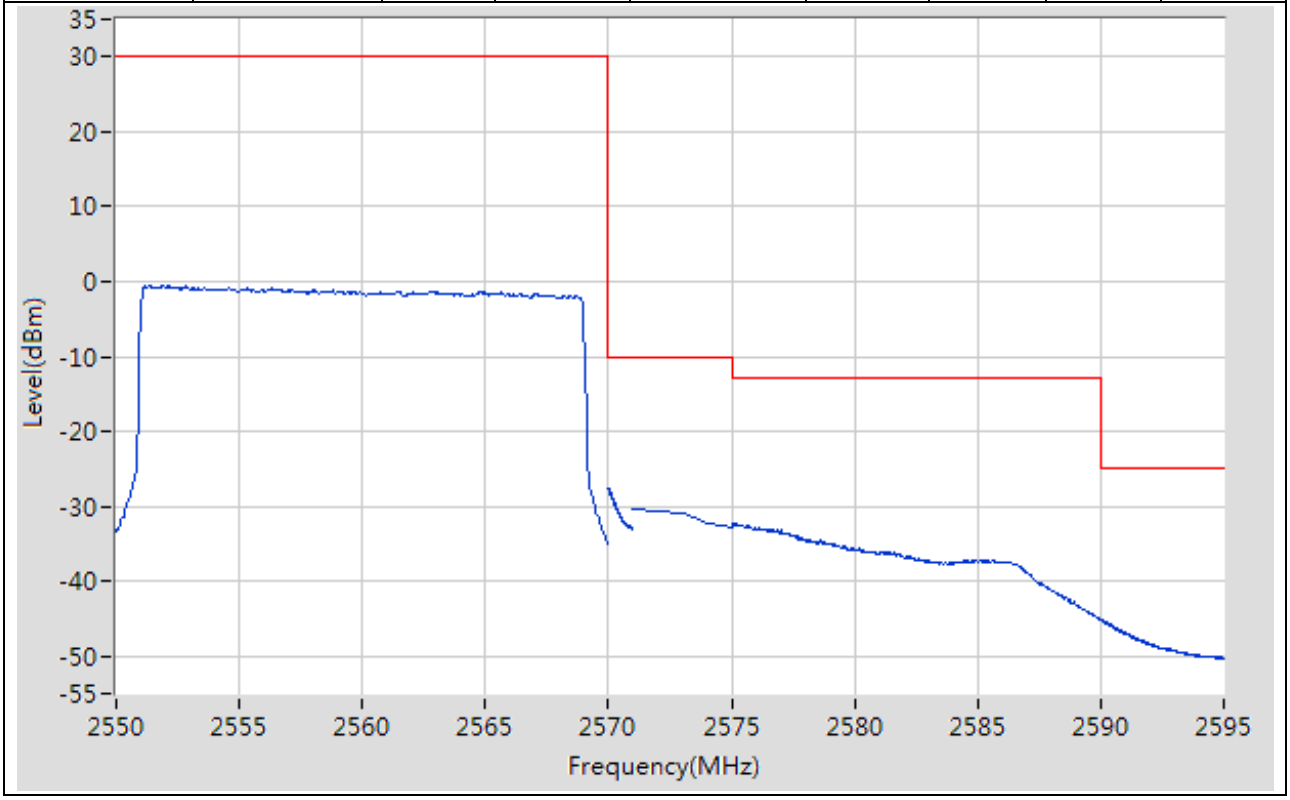
11.29. LTE Band Edge(NTNV)(Subtest:29, Channel:21350, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	19.28	30	Pass	401
2570	2571	0.51	RMS	2570.005	-22.96	-10	Pass	401
2571	2575	1	RMS	2571	-42.76	-10	Pass	5
2575	2590	1	RMS	2579.838	-48.11	-13	Pass	401
2590	2595	1	RMS	2590.675	-50.96	-25	Pass	401



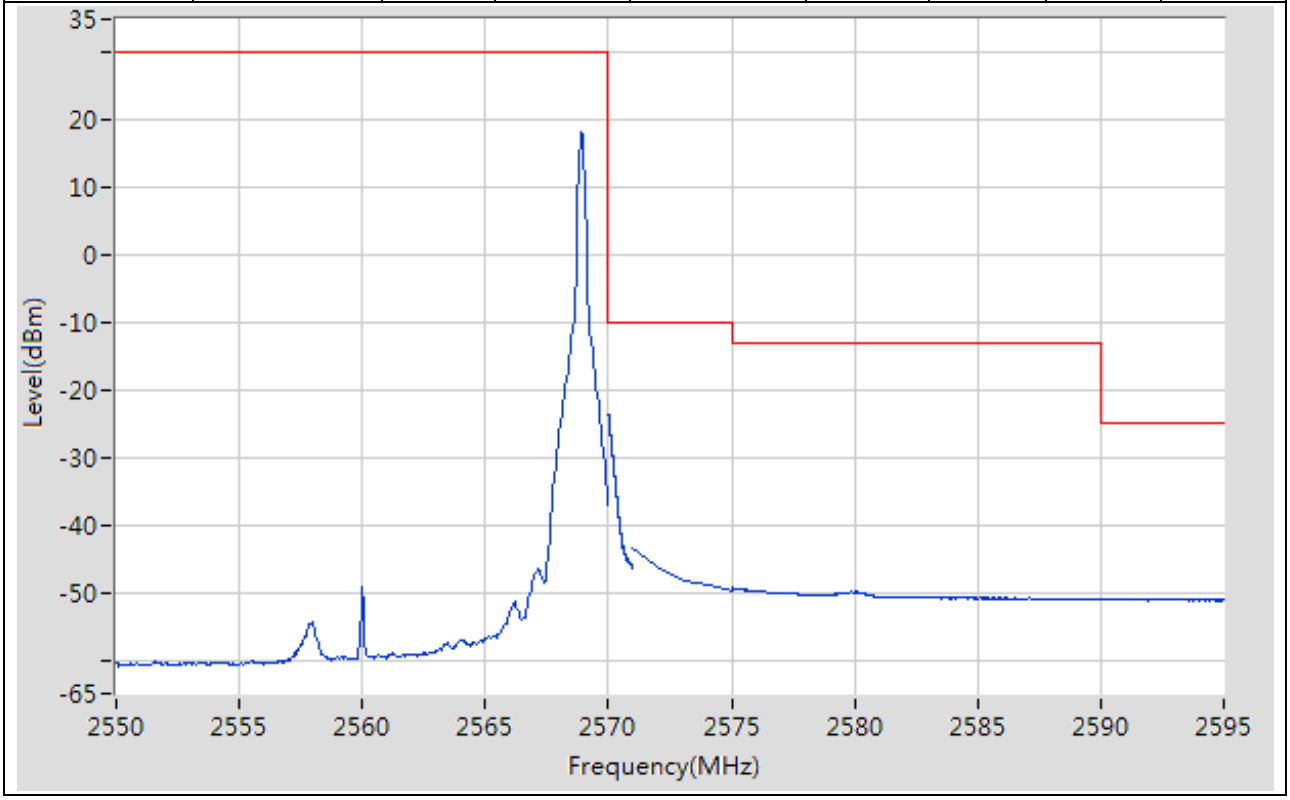
11.30. LTE Band Edge(NTNV)(Subtest:30, Channel:21350, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2550	2570	0.1	RMS	2551.35	-0.57	30	Pass	401
2570	2571	0.51	RMS	2570.003	-27.56	-10	Pass	401
2571	2575	1	RMS	2571	-30.3	-10	Pass	5
2575	2590	1	RMS	2575	-32.41	-13	Pass	401
2590	2595	1	RMS	2590.038	-45.14	-25	Pass	401



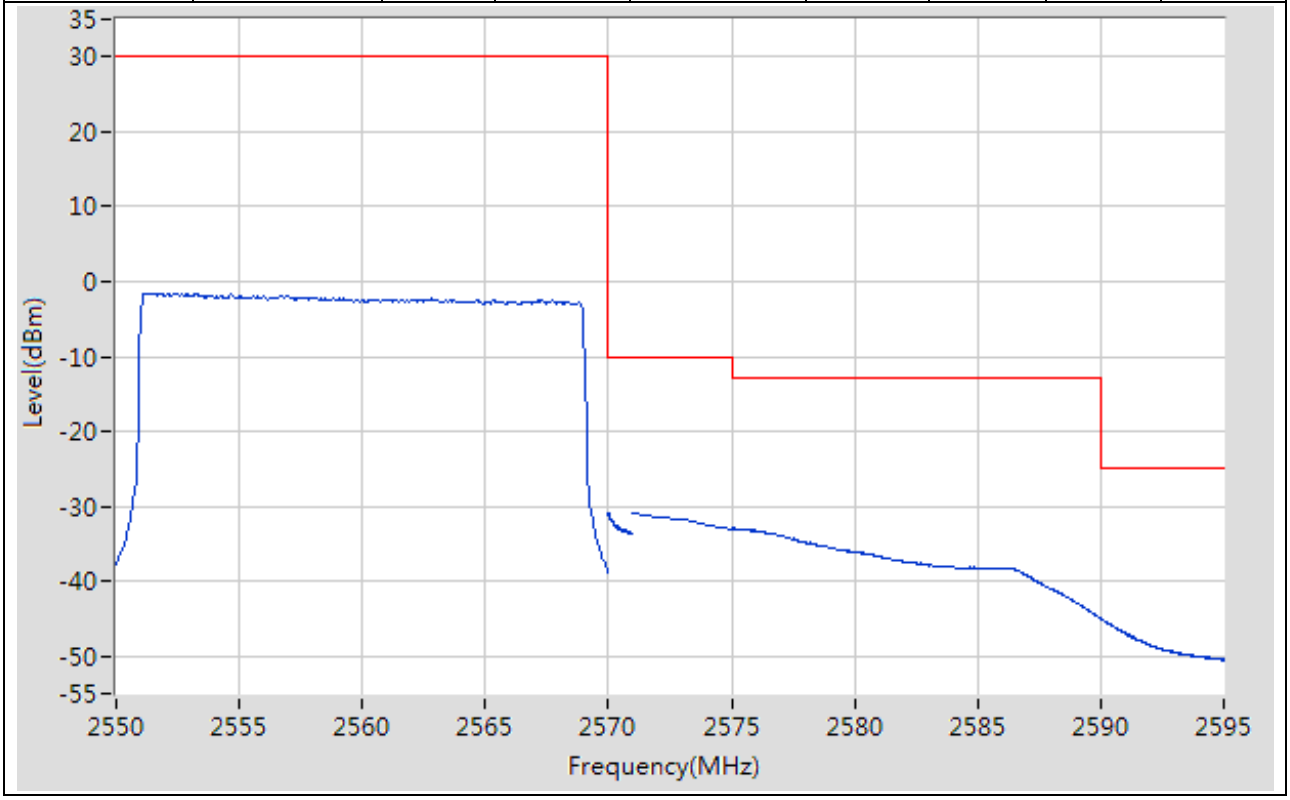
11.31. LTE Band Edge(NTNV)(Subtest:31, Channel:21350, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	18.27	30	Pass	401
2570	2571	0.51	RMS	2570	-23.51	-10	Pass	401
2571	2575	1	RMS	2571	-43.48	-10	Pass	5
2575	2590	1	RMS	2575.075	-49.33	-13	Pass	401
2590	2595	1	RMS	2590.088	-50.98	-25	Pass	401



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

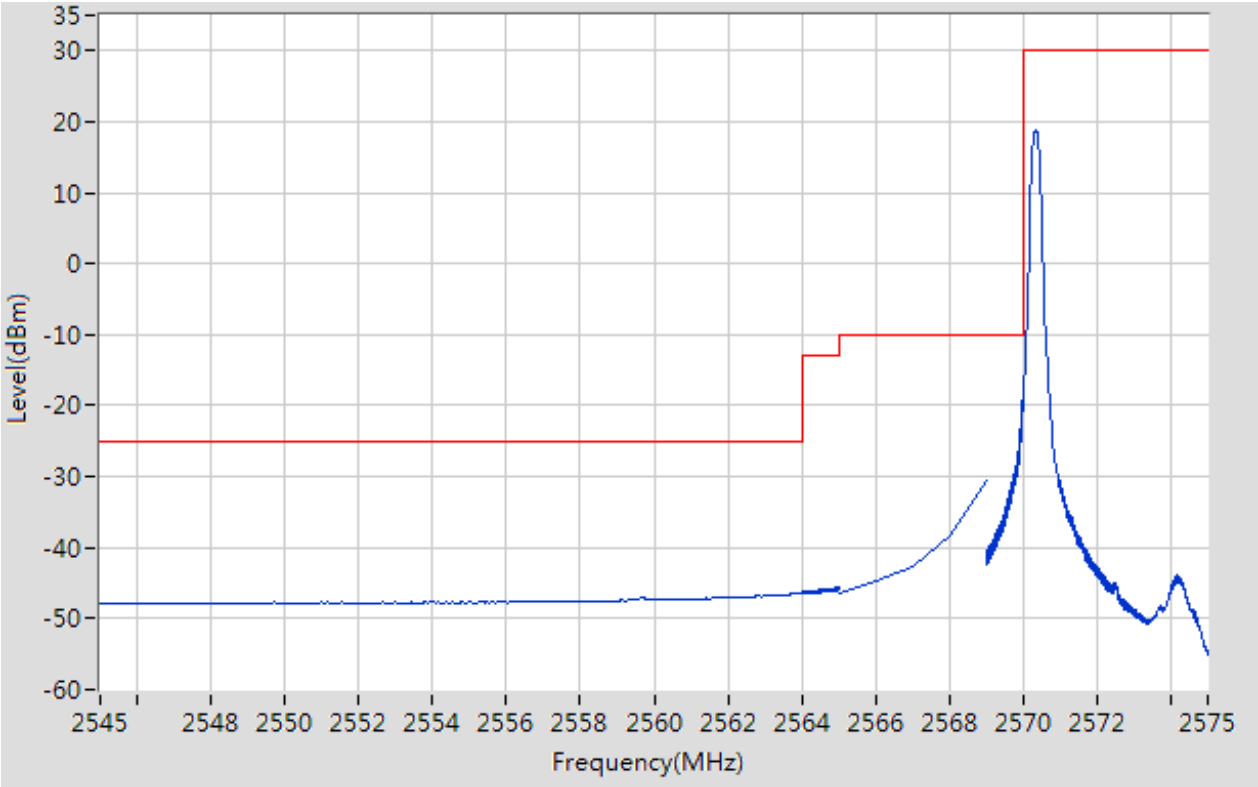
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2550	2570	0.1	RMS	2551.25	-1.62	30	Pass	401
2570	2571	0.51	RMS	2570.018	-31.01	-10	Pass	401
2571	2575	1	RMS	2571	-31.05	-10	Pass	5
2575	2590	1	RMS	2575	-32.91	-13	Pass	401
2590	2595	1	RMS	2590.025	-45.01	-25	Pass	401



12. LTE_Band38

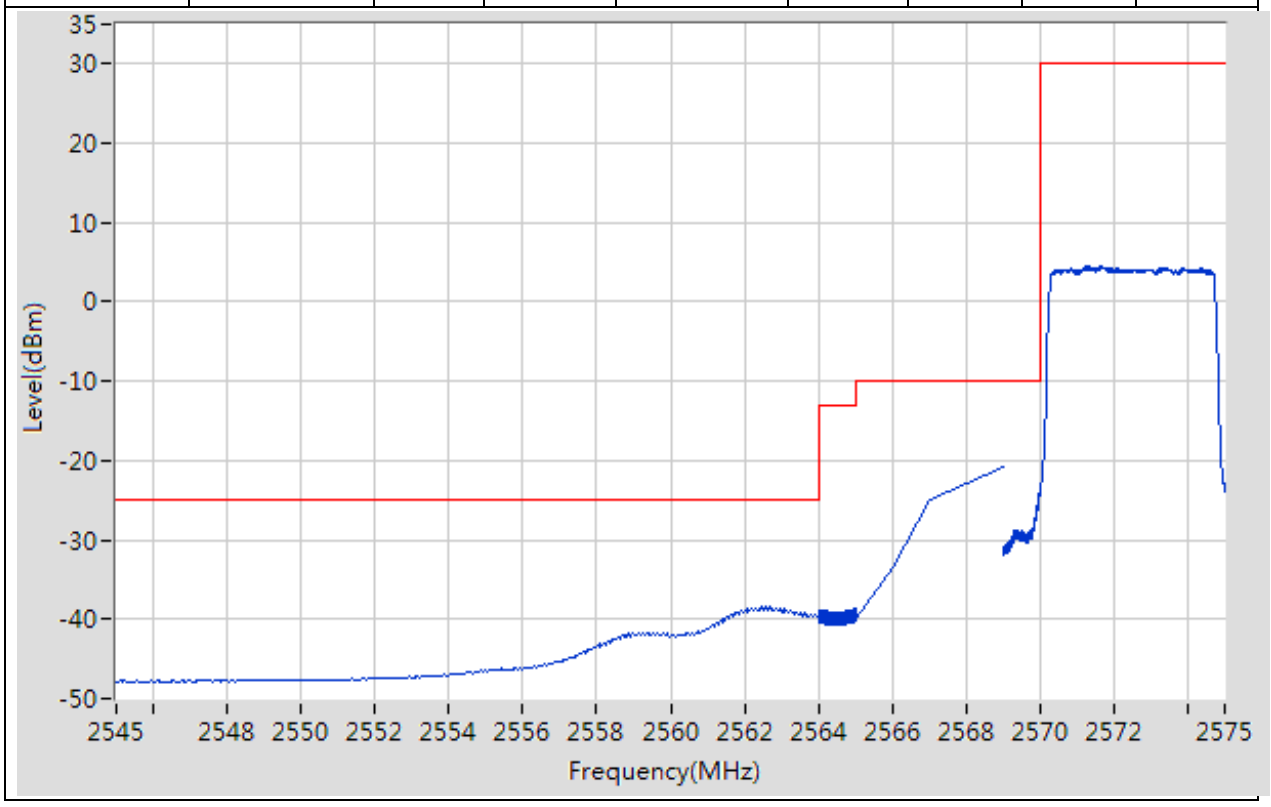
12.1. LTE Band Edge(NTNV)(Subtest:1, Channel:37775, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2545	2564	1	RMS	2563.953	-46.42	-25	Pass	401
2564	2565	1	RMS	2564.998	-45.68	-13	Pass	401
2565	2569	1	RMS	2569	-30.64	-10	Pass	5
2569	2570	0.1	RMS	2569.995	-17.38	-10	Pass	401
2570	2575	0.1	RMS	2570.35	18.75	30	Pass	401



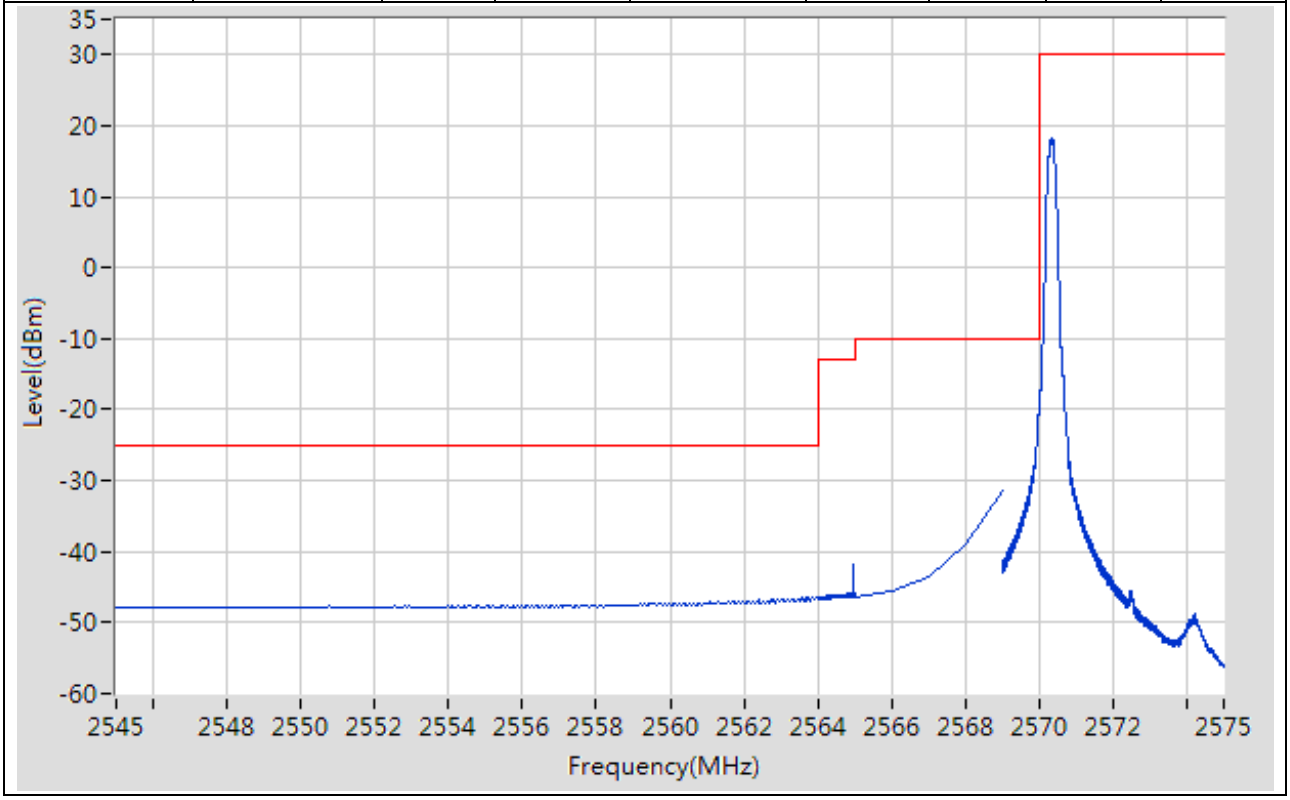
12.2. LTE Band Edge(NTNV)(Subtest:2, Channel:37775, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2545	2564	1	RMS	2562.48	-38.38	-25	Pass	401
2564	2565	1	RMS	2564.978	-38.68	-13	Pass	401
2565	2569	1	RMS	2569	-20.77	-10	Pass	5
2569	2570	0.1	RMS	2569.998	-23.34	-10	Pass	401
2570	2575	0.1	RMS	2571.675	4.54	30	Pass	401



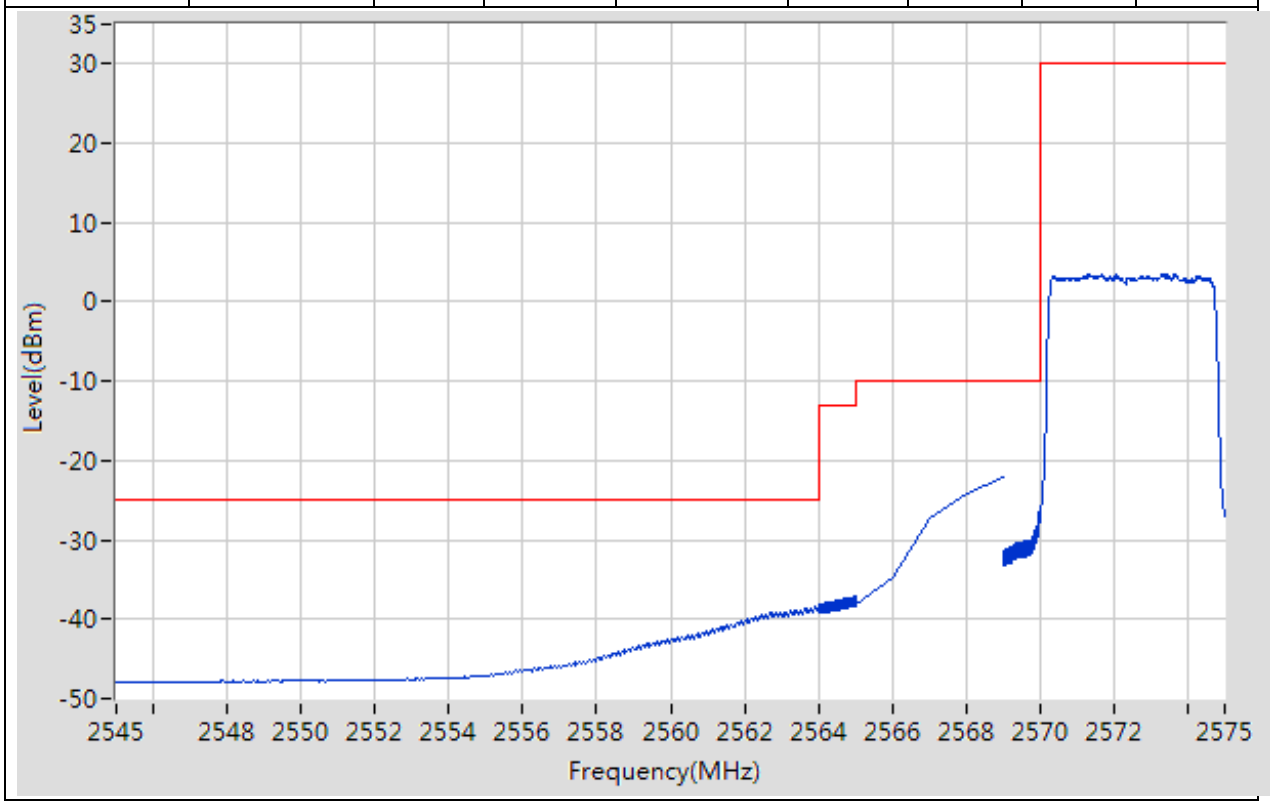
12.3. LTE Band Edge(NTNV)(Subtest:3, Channel:37775, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2545	2564	1	RMS	2563.953	-46.39	-25	Pass	401
2564	2565	1	RMS	2564.988	-41.72	-13	Pass	401
2565	2569	1	RMS	2569	-31.31	-10	Pass	5
2569	2570	0.1	RMS	2569.998	-18.81	-10	Pass	401
2570	2575	0.1	RMS	2570.35	18.37	30	Pass	401



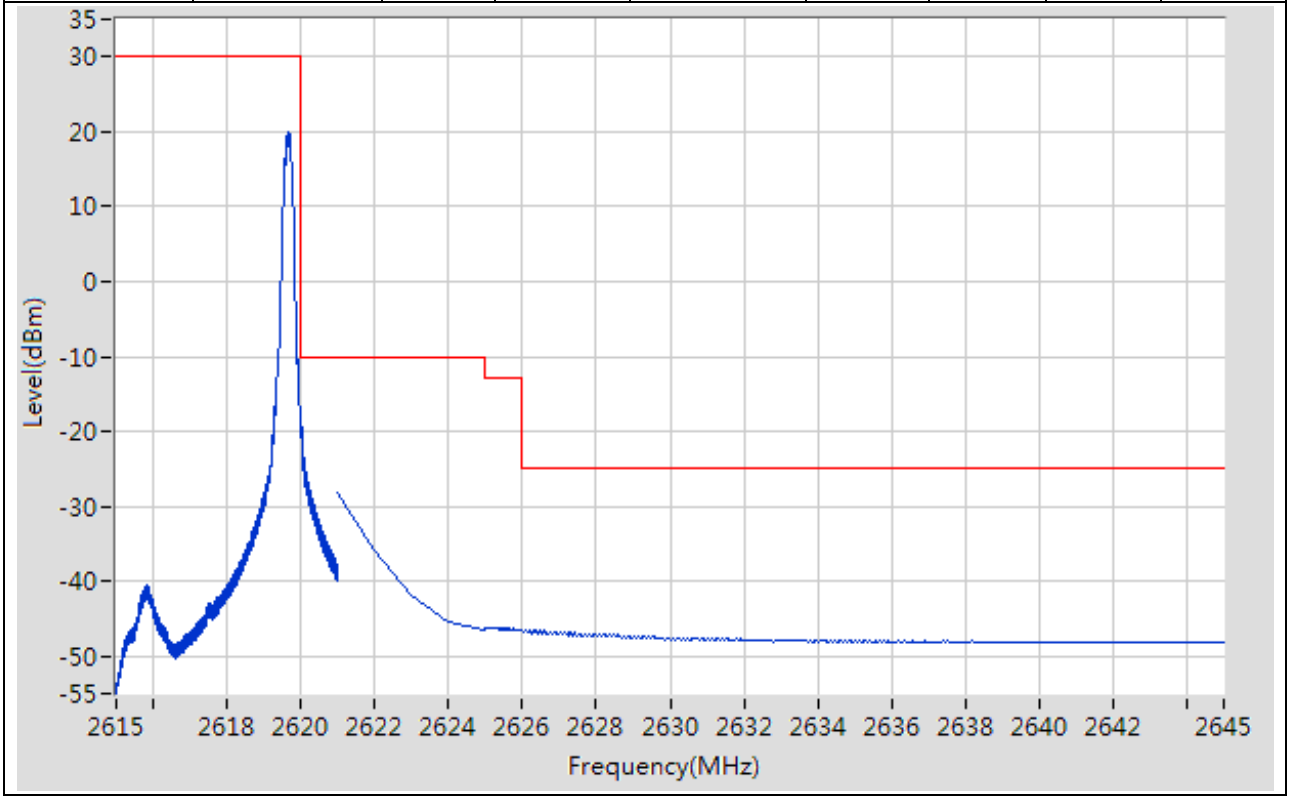
12.4. LTE Band Edge(NTNV)(Subtest:4, Channel:37775, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2545	2564	1	RMS	2564	-38.4	-25	Pass	401
2564	2565	1	RMS	2564.985	-37.16	-13	Pass	401
2565	2569	1	RMS	2569	-22.13	-10	Pass	5
2569	2570	0.1	RMS	2569.998	-25.92	-10	Pass	401
2570	2575	0.1	RMS	2573.65	3.45	30	Pass	401



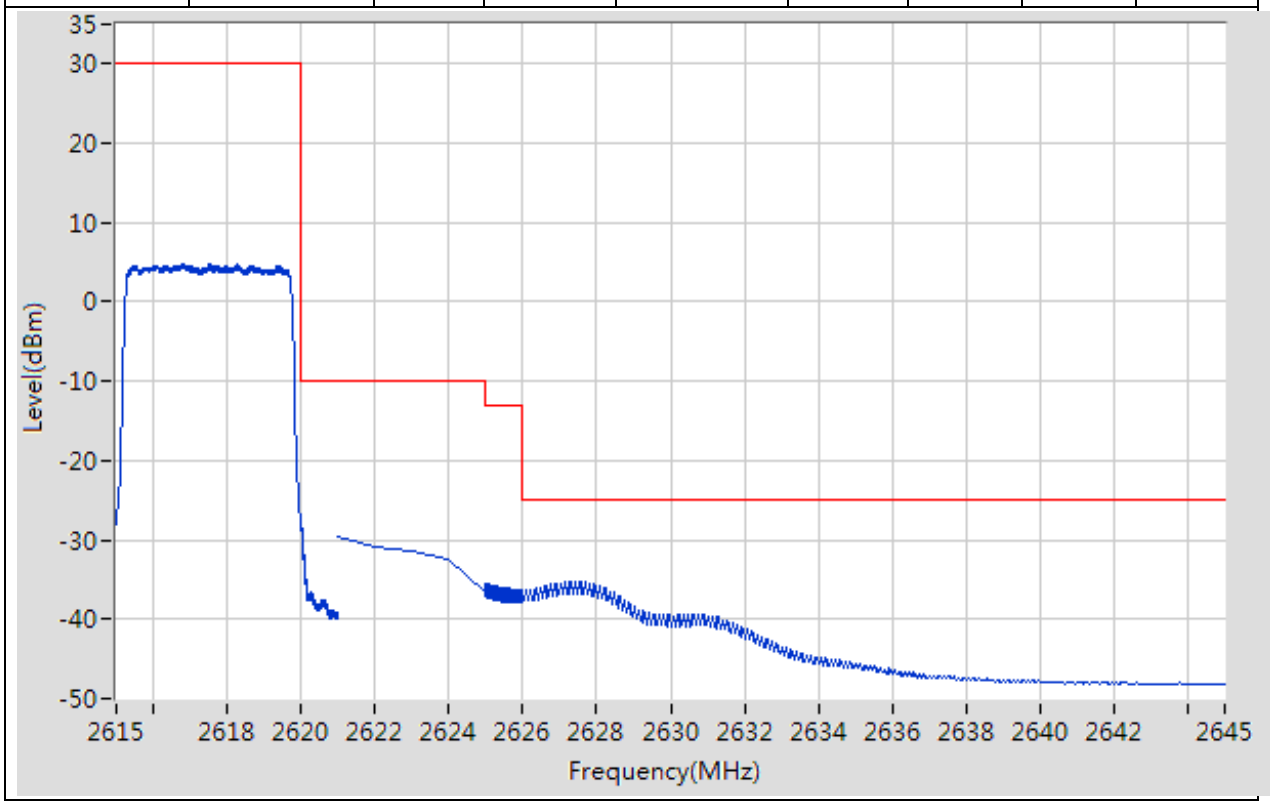
12.5. LTE Band Edge(NTNV)(Subtest:5, Channel:38225, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2615	2620	0.1	RMS	2619.663	19.82	30	Pass	401
2620	2621	0.1	RMS	2620	-17.61	-10	Pass	401
2621	2625	1	RMS	2621	-28.06	-10	Pass	5
2625	2626	1	RMS	2625.025	-46.11	-13	Pass	401
2626	2645	1	RMS	2626.095	-46.42	-25	Pass	401



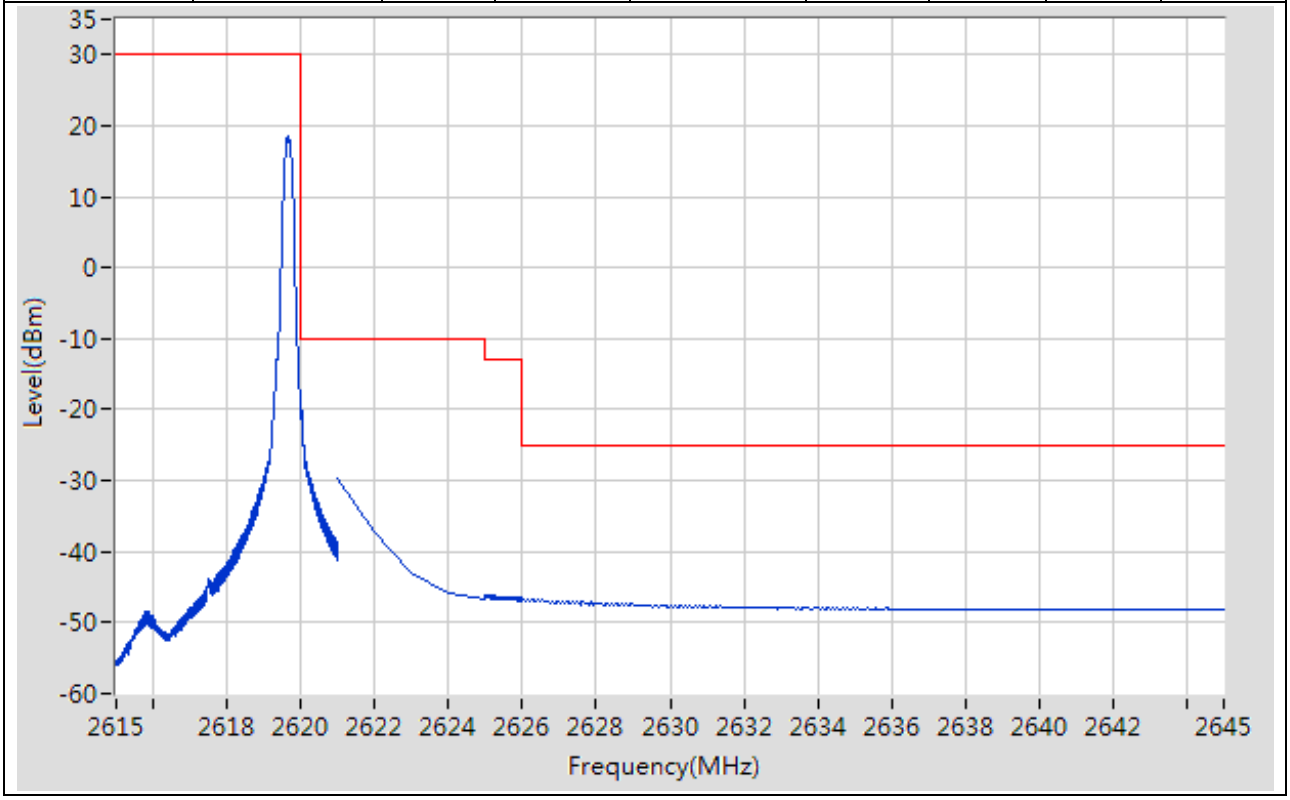
12.6. LTE Band Edge(NTNV)(Subtest:6, Channel:38225, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2615	2620	0.1	RMS	2618.275	4.71	30	Pass	401
2620	2621	0.1	RMS	2620	-27.37	-10	Pass	401
2621	2625	1	RMS	2621	-29.58	-10	Pass	5
2625	2626	1	RMS	2625.008	-35.43	-13	Pass	401
2626	2645	1	RMS	2627.33	-35.21	-25	Pass	401



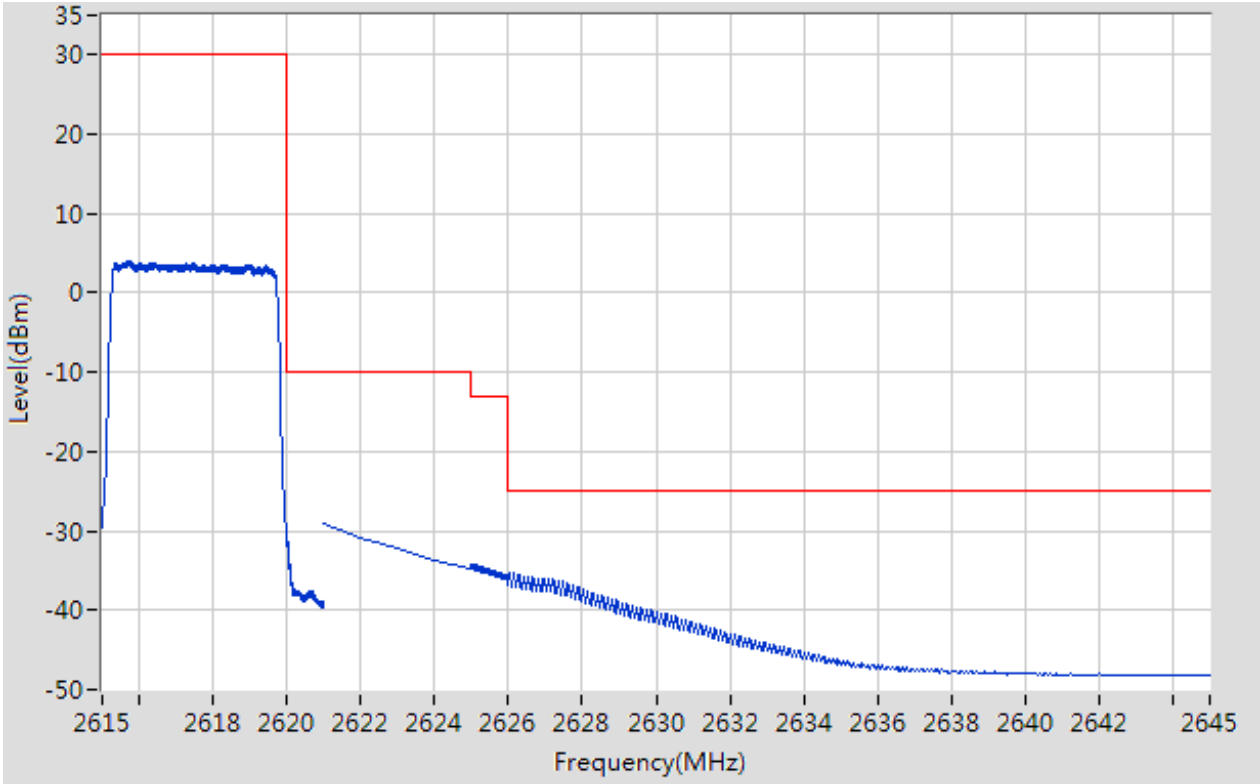
12.7. LTE Band Edge(NTNV)(Subtest:7, Channel:38225, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2615	2620	0.1	RMS	2619.65	18.54	30	Pass	401
2620	2621	0.1	RMS	2620	-18.23	-10	Pass	401
2621	2625	1	RMS	2621	-29.58	-10	Pass	5
2625	2626	1	RMS	2625.003	-46.09	-13	Pass	401
2626	2645	1	RMS	2626.048	-46.71	-25	Pass	401



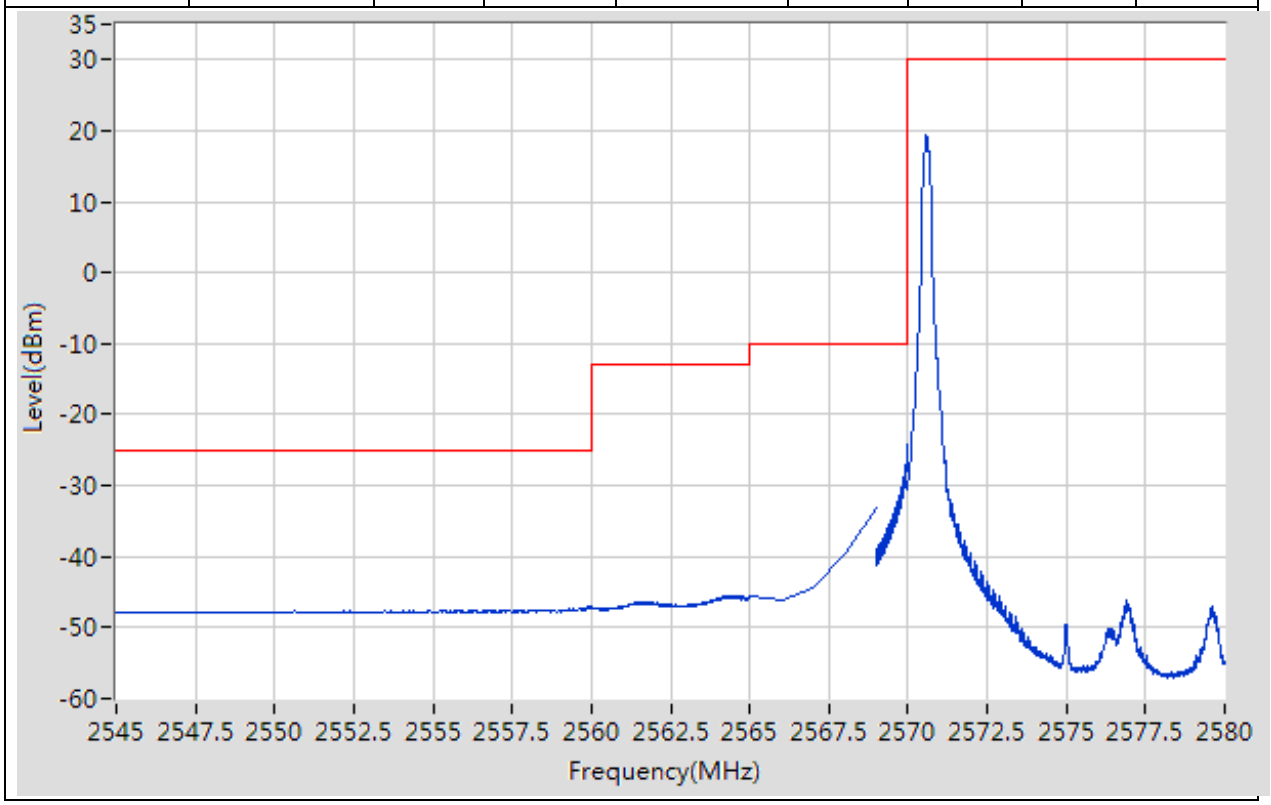
12.8. LTE Band Edge(NTNV)(Subtest:8, Channel:38225, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2615	2620	0.1	RMS	2615.763	4.05	30	Pass	401
2620	2621	0.1	RMS	2620.005	-30.16	-10	Pass	401
2621	2625	1	RMS	2621	-29.11	-10	Pass	5
2625	2626	1	RMS	2625.013	-34.21	-13	Pass	401
2626	2645	1	RMS	2626.048	-35.22	-25	Pass	401



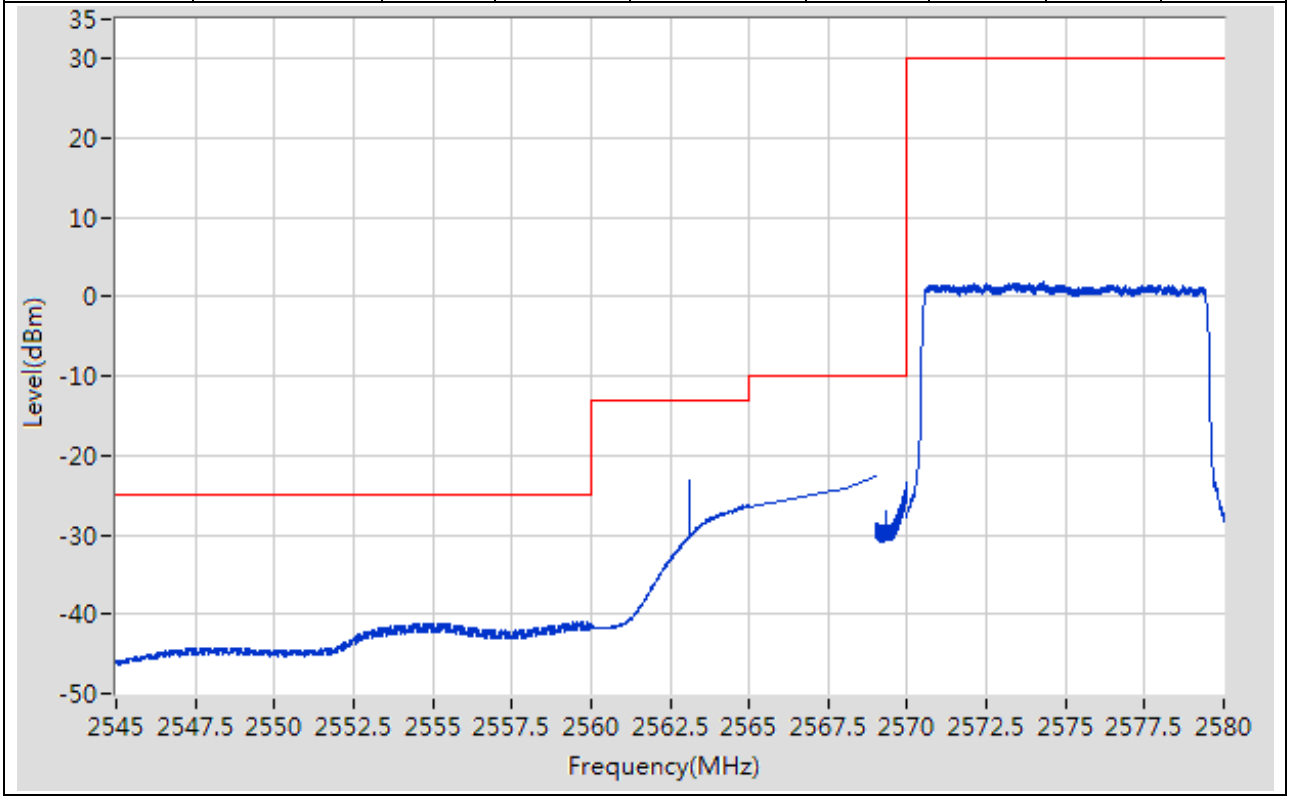
12.9. LTE Band Edge(NTNV)(Subtest:9, Channel:37800, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2545	2560	1	RMS	2559.925	-47.05	-25	Pass	401
2560	2565	1	RMS	2564.3	-45.55	-13	Pass	401
2565	2569	1	RMS	2569	-33.07	-10	Pass	5
2569	2570	0.2	RMS	2569.998	-24.22	-10	Pass	401
2570	2580	0.1	RMS	2570.575	19.47	30	Pass	401



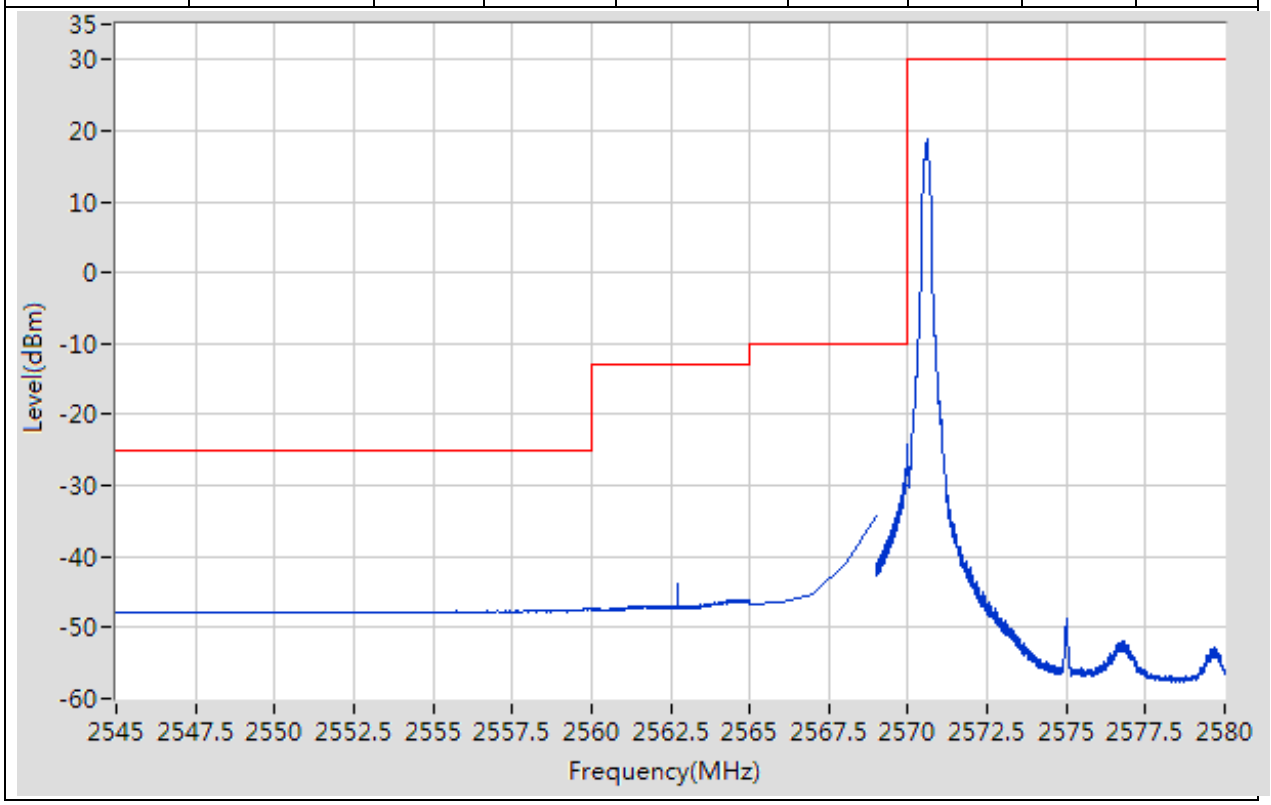
12.10. LTE Band Edge(NTNV)(Subtest:10, Channel:37800, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2545	2560	1	RMS	2559.7	-41.02	-25	Pass	401
2560	2565	1	RMS	2563.1	-23.04	-13	Pass	401
2565	2569	1	RMS	2569	-22.59	-10	Pass	5
2569	2570	0.2	RMS	2569.995	-23.42	-10	Pass	401
2570	2580	0.1	RMS	2574.275	1.82	30	Pass	401



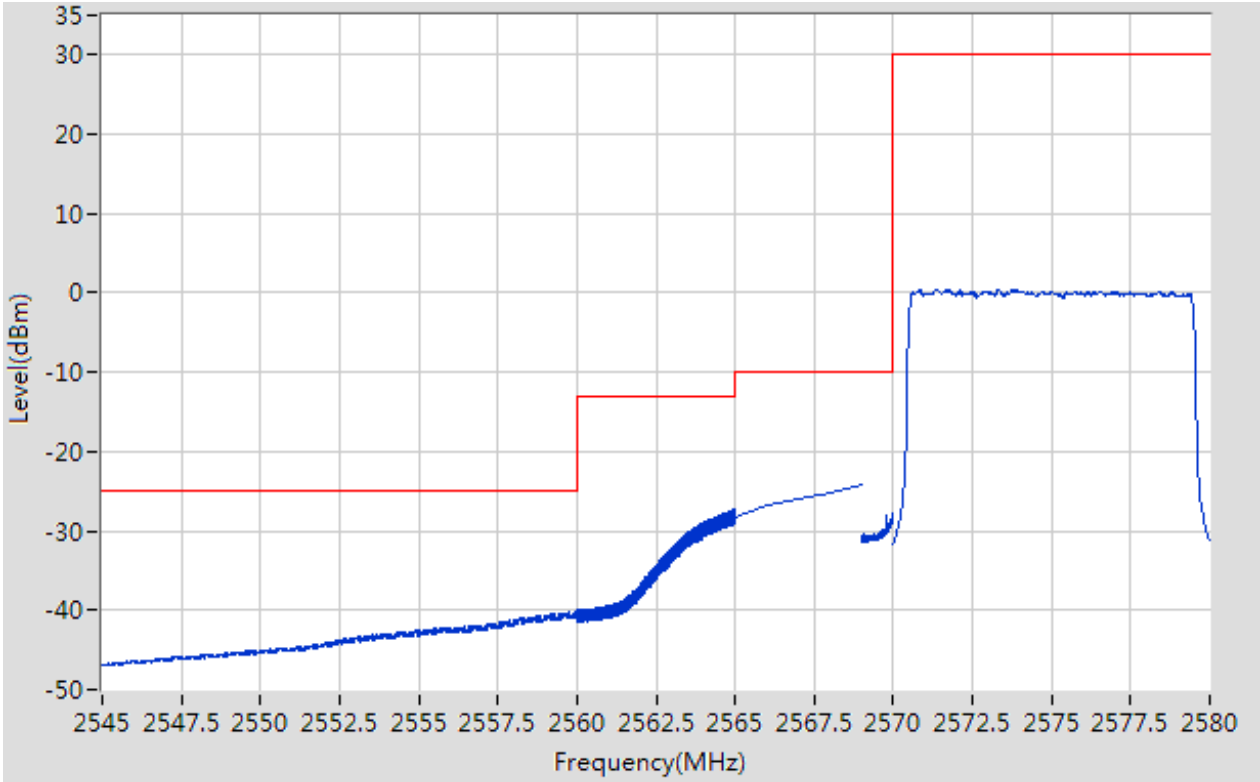
12.11. LTE Band Edge(NTNV)(Subtest:11, Channel:37800, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2545	2560	1	RMS	2559.963	-47.38	-25	Pass	401
2560	2565	1	RMS	2562.713	-43.83	-13	Pass	401
2565	2569	1	RMS	2569	-34.4	-10	Pass	5
2569	2570	0.2	RMS	2570	-24.23	-10	Pass	401
2570	2580	0.1	RMS	2570.6	18.69	30	Pass	401



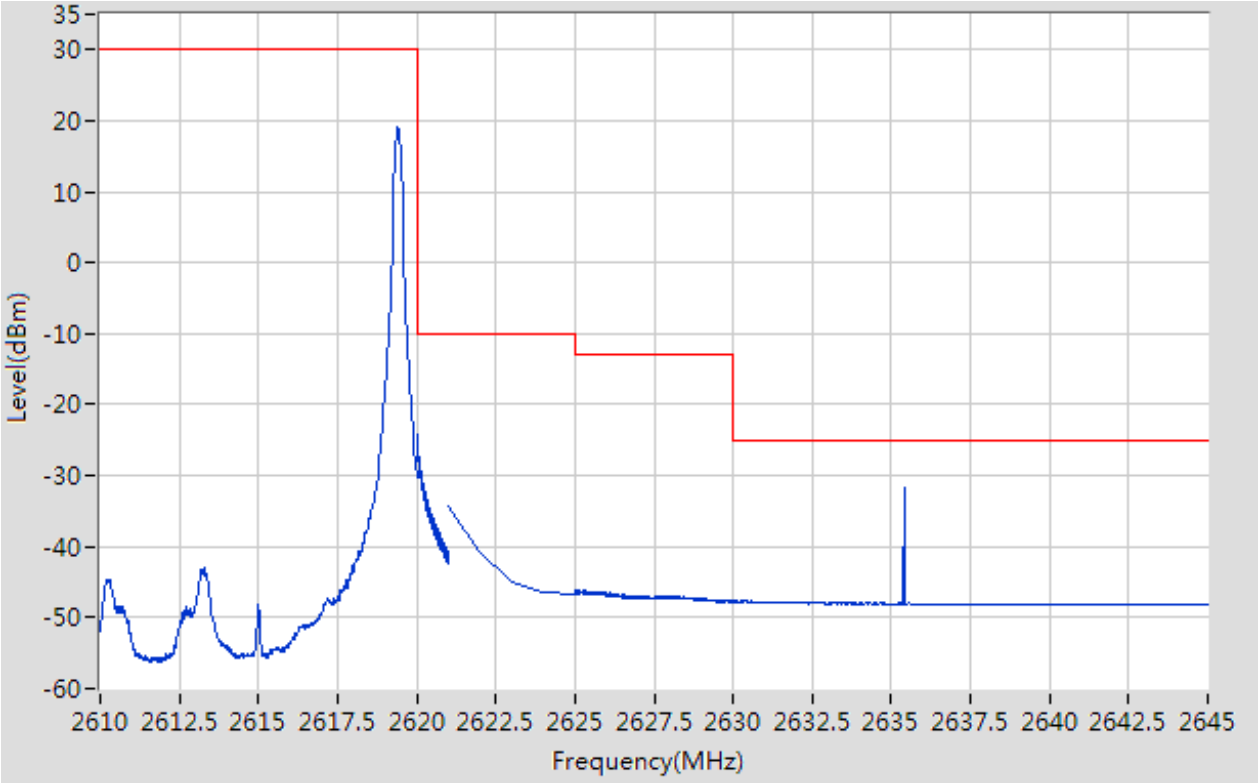
12.12. LTE Band Edge(NTNV)(Subtest:12, Channel:37800, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2545	2560	1	RMS	2559.775	-40.27	-25	Pass	401
2560	2565	1	RMS	2565	-27.31	-13	Pass	401
2565	2569	1	RMS	2569	-24.18	-10	Pass	5
2569	2570	0.2	RMS	2569.995	-27.88	-10	Pass	401
2570	2580	0.1	RMS	2573.35	0.43	30	Pass	401



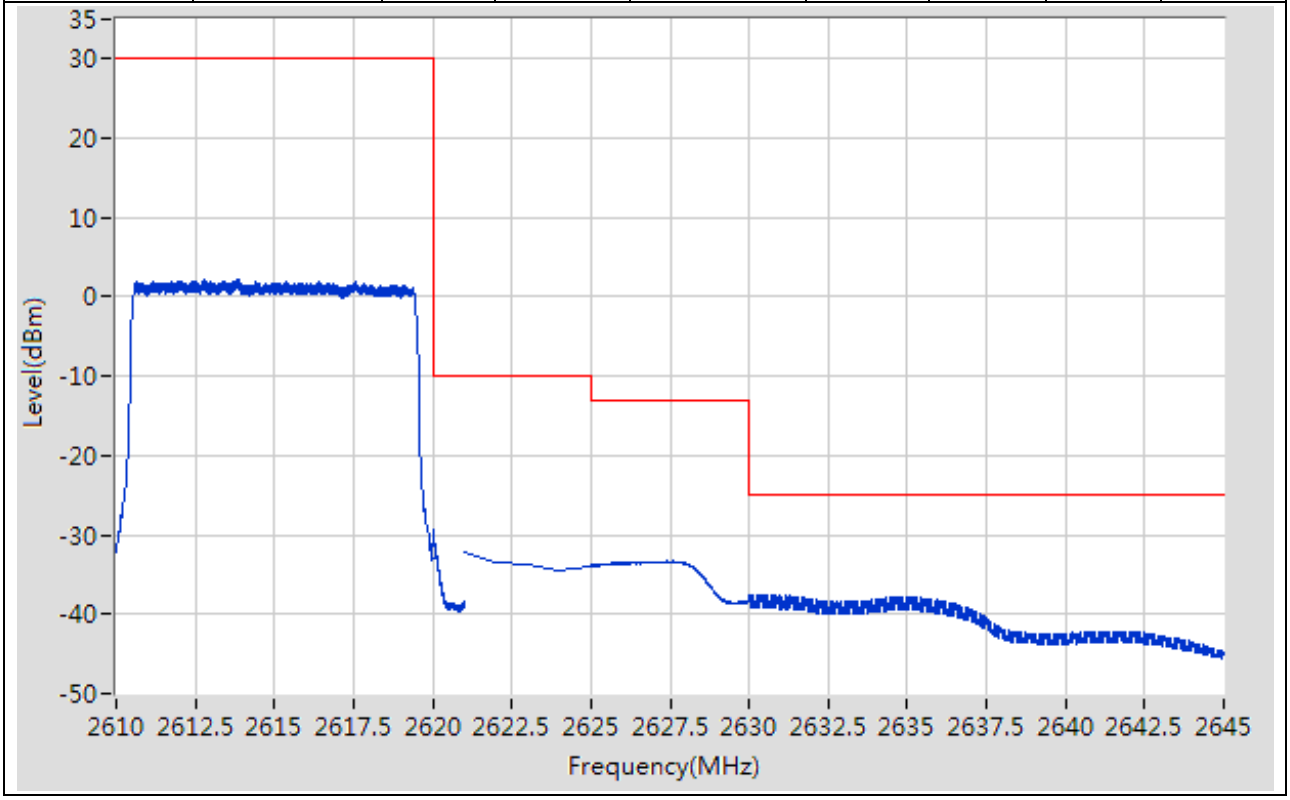
12.13. LTE Band Edge(NTNV)(Subtest:13, Channel:38200, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2610	2620	0.1	RMS	2619.4	19.14	30	Pass	401
2620	2621	0.2	RMS	2620	-24.08	-10	Pass	401
2621	2625	1	RMS	2621	-34.18	-10	Pass	5
2625	2630	1	RMS	2625.038	-46.16	-13	Pass	401
2630	2645	1	RMS	2635.4	-31.56	-25	Pass	401



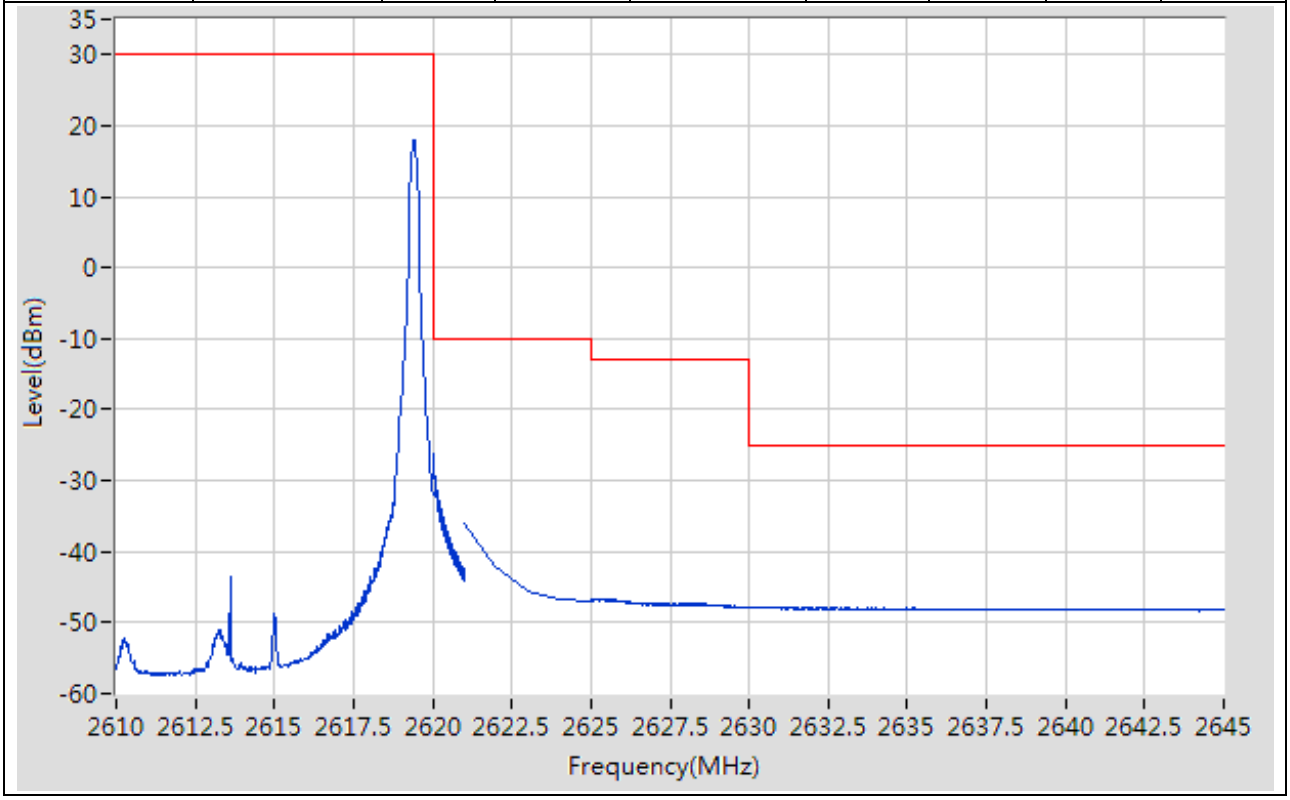
12.14. LTE Band Edge(NTNV)(Subtest:14, Channel:38200, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2610	2620	0.1	RMS	2613.8	2.18	30	Pass	401
2620	2621	0.2	RMS	2620.003	-29.4	-10	Pass	401
2621	2625	1	RMS	2621	-32.16	-10	Pass	5
2625	2630	1	RMS	2627.575	-33.31	-13	Pass	401
2630	2645	1	RMS	2630.375	-37.54	-25	Pass	401



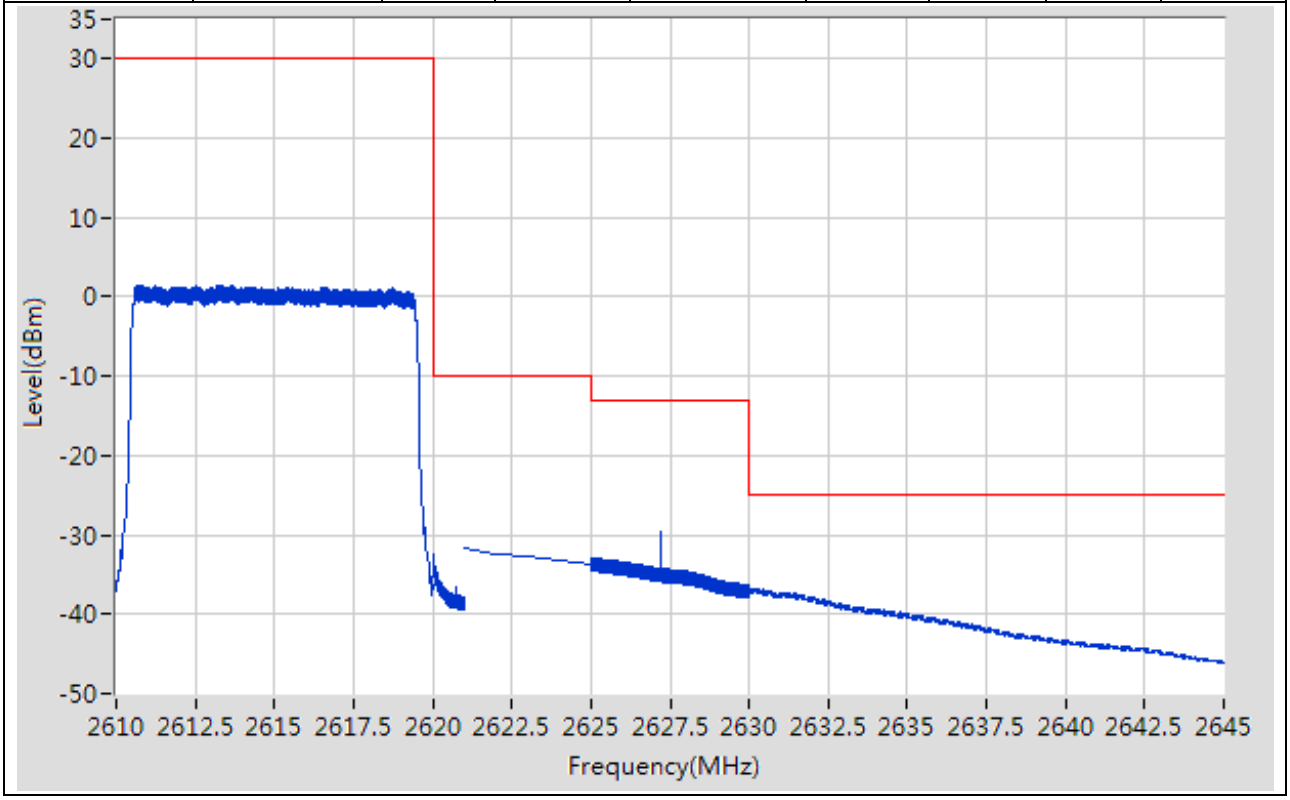
12.15. LTE Band Edge(NTNV)(Subtest:15, Channel:38200, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2610	2620	0.1	RMS	2619.425	18	30	Pass	401
2620	2621	0.2	RMS	2620	-26.19	-10	Pass	401
2621	2625	1	RMS	2621	-36.04	-10	Pass	5
2625	2630	1	RMS	2625.313	-46.59	-13	Pass	401
2630	2645	1	RMS	2630.225	-47.77	-25	Pass	401



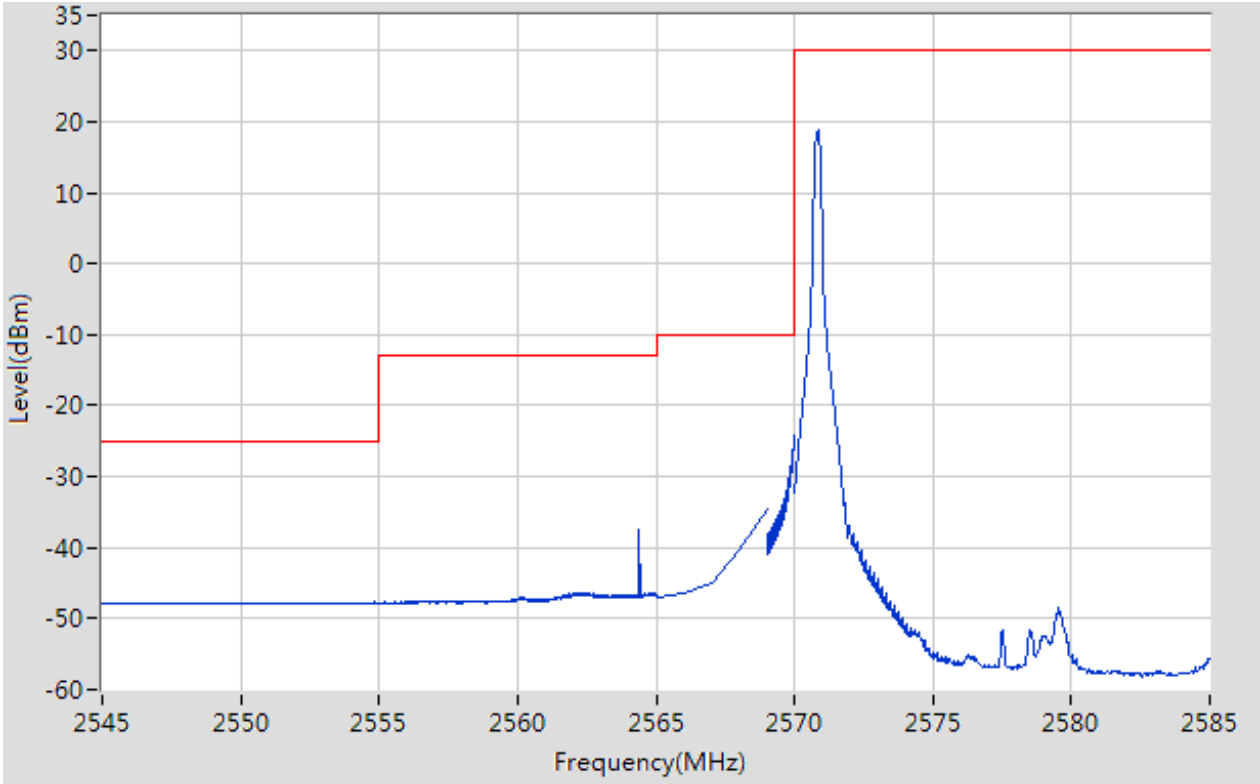
12.16. LTE Band Edge(NTNV)(Subtest:16, Channel:38200, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2610	2620	0.1	RMS	2610.8	1.44	30	Pass	401
2620	2621	0.2	RMS	2620	-32.42	-10	Pass	401
2621	2625	1	RMS	2621	-31.72	-10	Pass	5
2625	2630	1	RMS	2627.225	-29.67	-13	Pass	401
2630	2645	1	RMS	2630.038	-36.73	-25	Pass	401



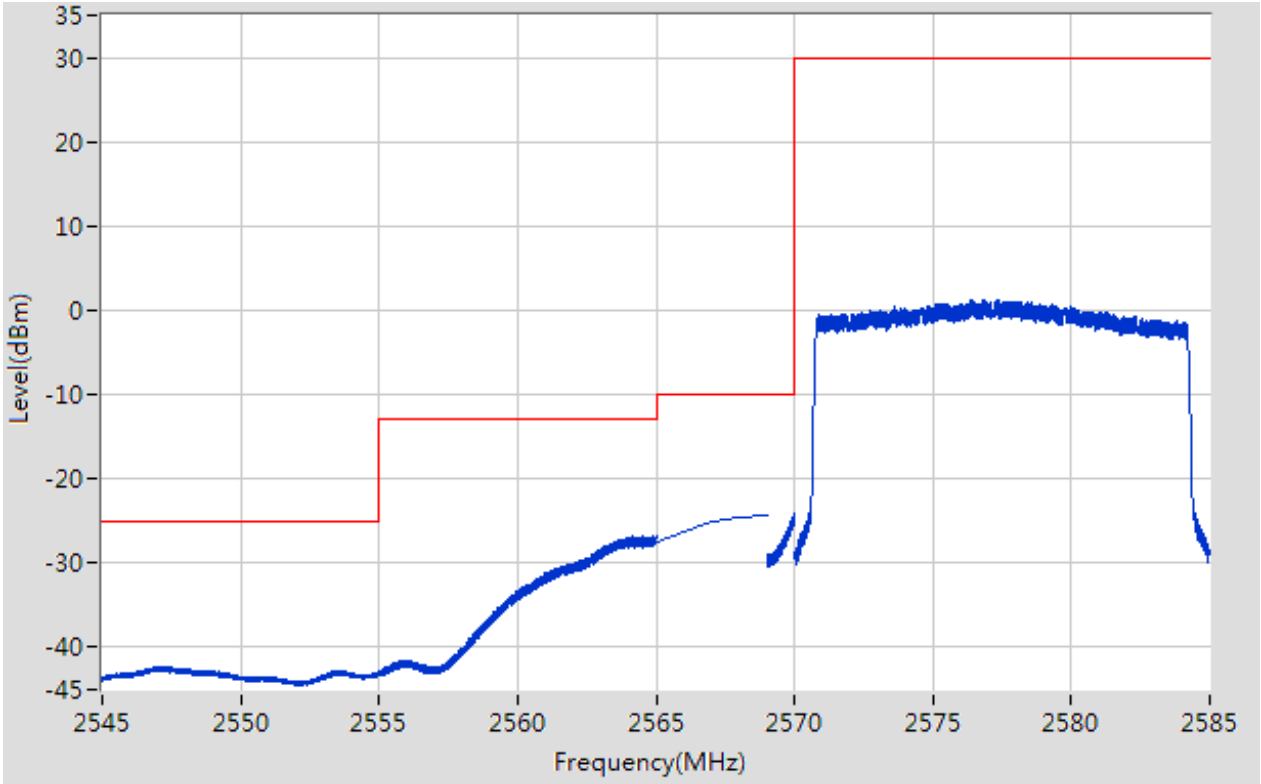
12.17. LTE Band Edge(NTNV)(Subtest:17, Channel:37825, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2545	2555	1	RMS	2554.8	-47.72	-25	Pass	401
2555	2565	1	RMS	2564.4	-37.39	-13	Pass	401
2565	2569	1	RMS	2569	-34.68	-10	Pass	5
2569	2570	0.3	RMS	2569.998	-24.29	-10	Pass	401
2570	2585	0.1	RMS	2570.863	18.87	30	Pass	401



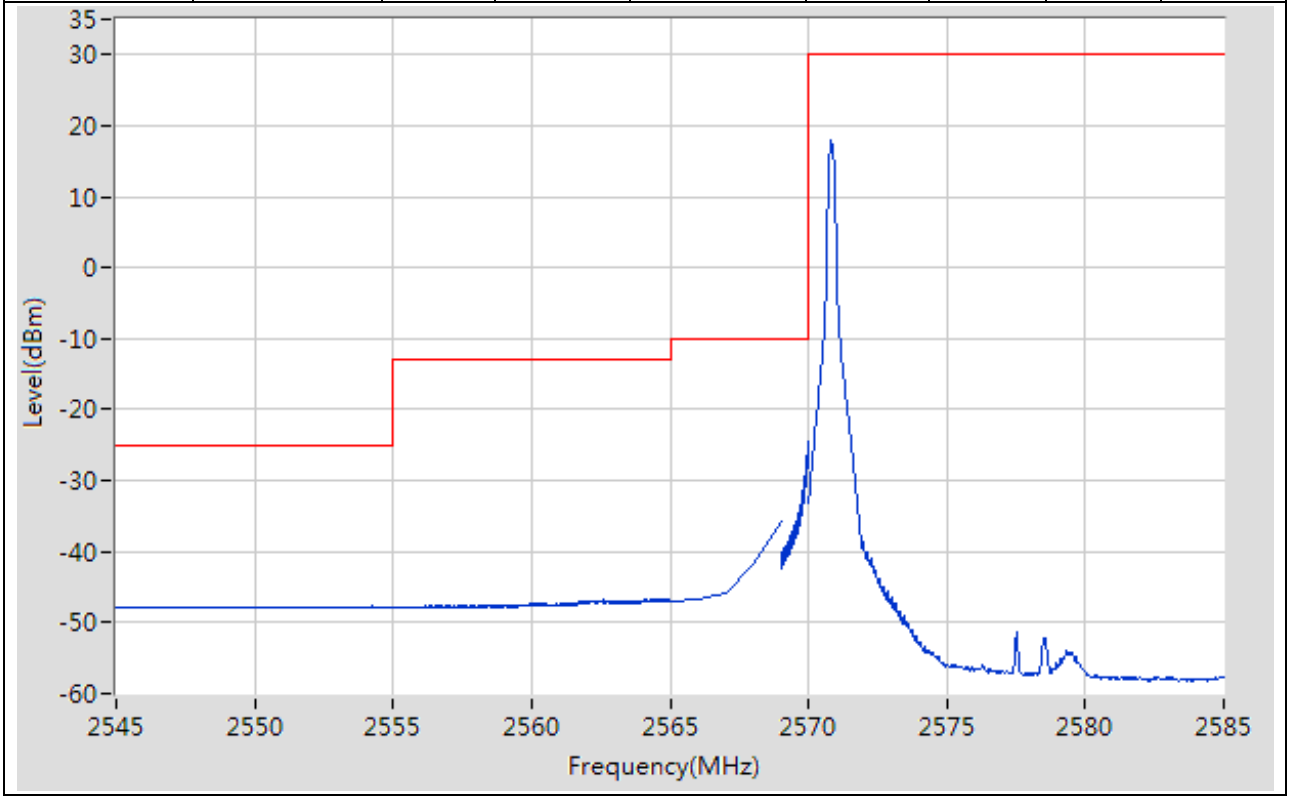
12.18. LTE Band Edge(NTNV)(Subtest:18, Channel:37825, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2545	2555	1	RMS	2547.15	-42.33	-25	Pass	401
2555	2565	1	RMS	2565	-26.78	-13	Pass	401
2565	2569	1	RMS	2569	-24.37	-10	Pass	5
2569	2570	0.3	RMS	2569.995	-24.01	-10	Pass	401
2570	2585	0.1	RMS	2576.375	1.28	30	Pass	401



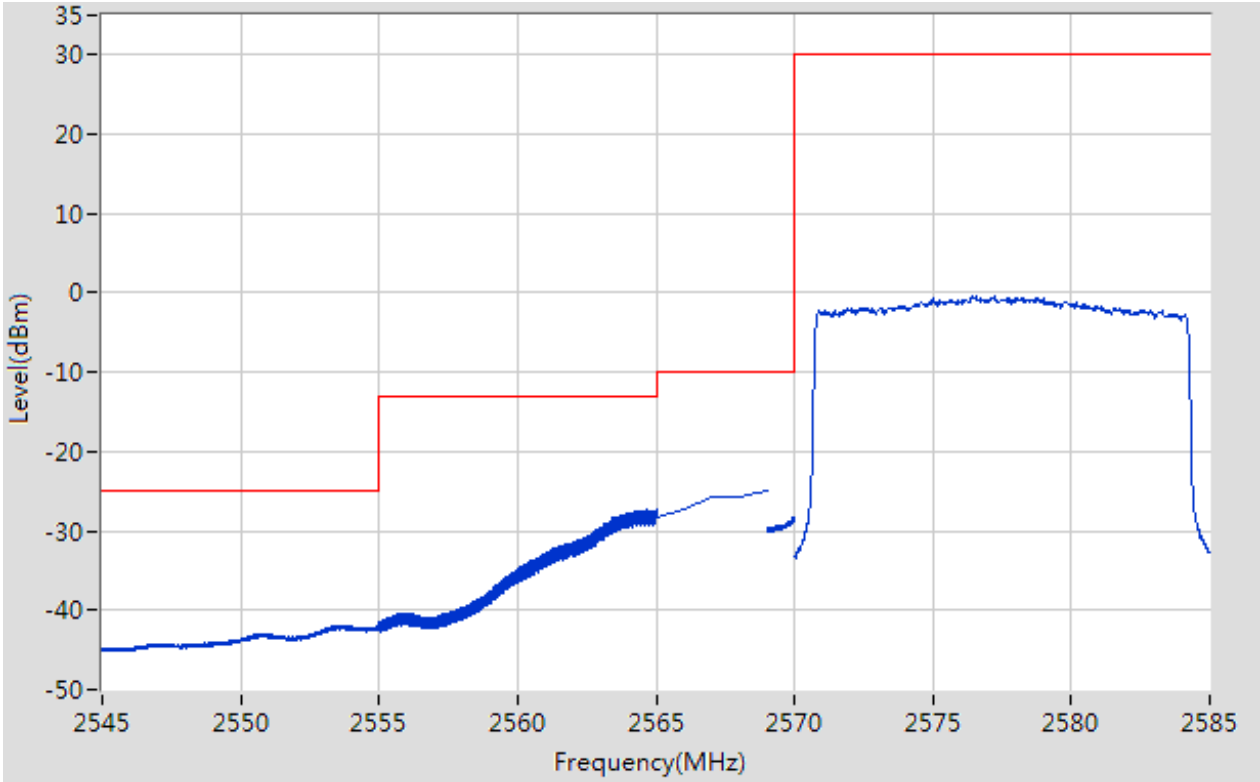
12.19. LTE Band Edge(NTNV)(Subtest:19, Channel:37825, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2545	2555	1	RMS	2554.225	-47.72	-25	Pass	401
2555	2565	1	RMS	2564.775	-46.67	-13	Pass	401
2565	2569	1	RMS	2569	-35.86	-10	Pass	5
2569	2570	0.3	RMS	2570	-24.62	-10	Pass	401
2570	2585	0.1	RMS	2570.825	18.04	30	Pass	401



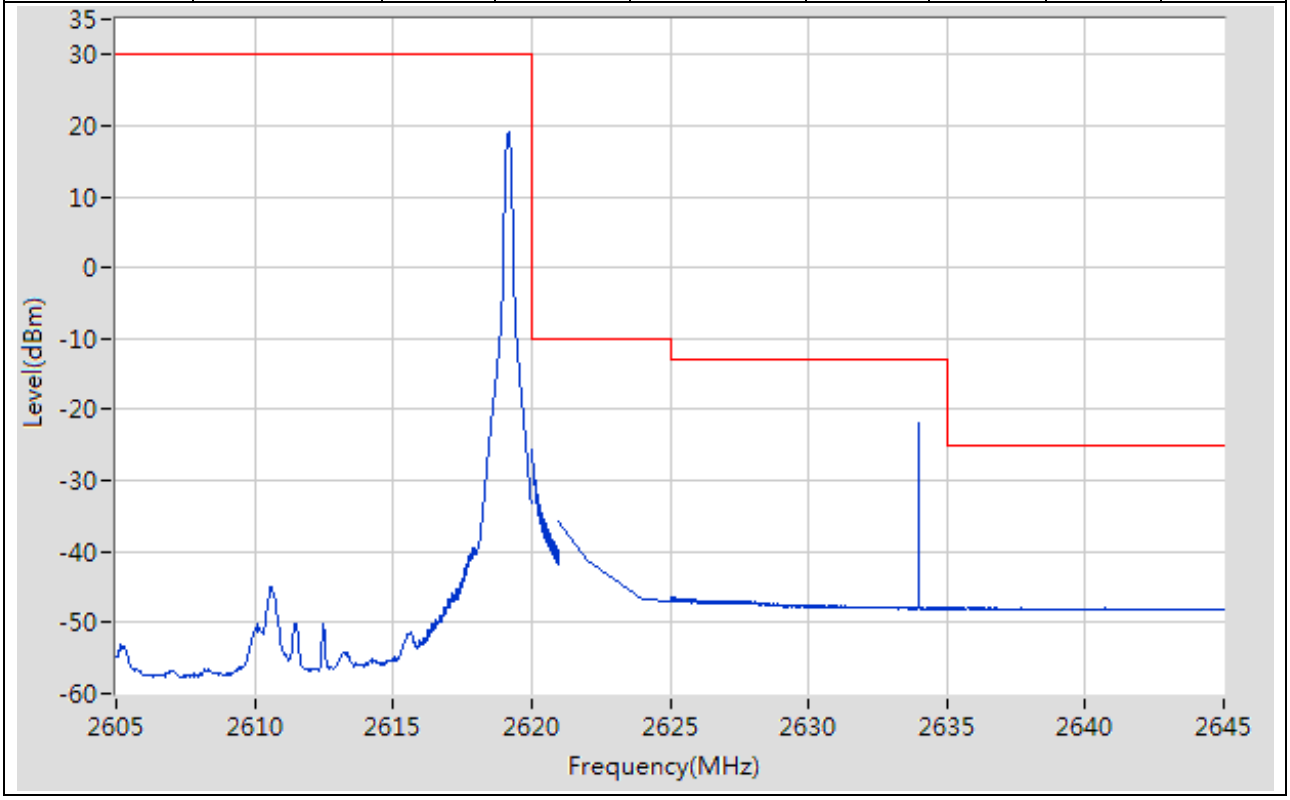
12.20. LTE Band Edge(NTNV)(Subtest:20, Channel:37825, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2545	2555	1	RMS	2553.525	-41.89	-25	Pass	401
2555	2565	1	RMS	2564.65	-27.37	-13	Pass	401
2565	2569	1	RMS	2569	-25.01	-10	Pass	5
2569	2570	0.3	RMS	2569.99	-28.19	-10	Pass	401
2570	2585	0.1	RMS	2577.2	-0.39	30	Pass	401



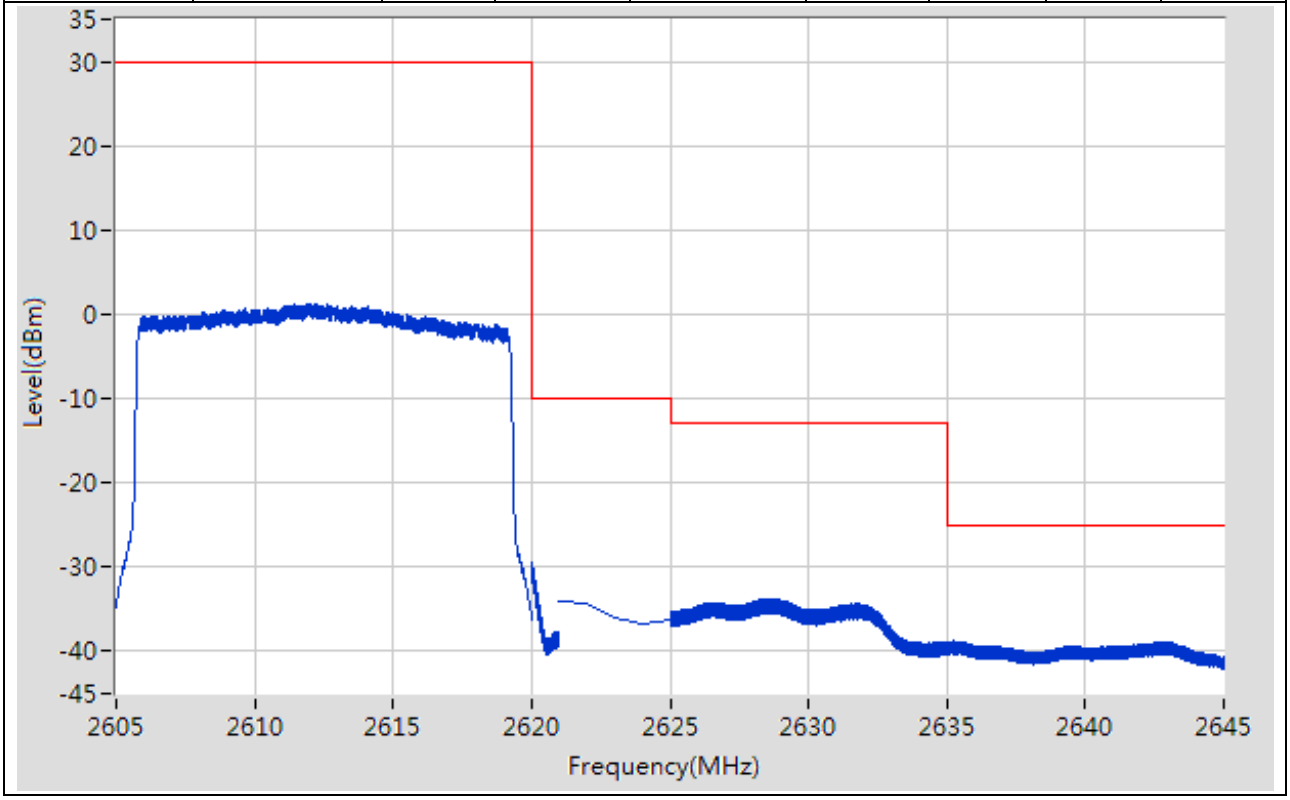
12.21. LTE Band Edge(NTNV)(Subtest:21, Channel:38175, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	19.12	30	Pass	401
2620	2621	0.3	RMS	2620.003	-25.68	-10	Pass	401
2621	2625	1	RMS	2621	-35.75	-10	Pass	5
2625	2635	1	RMS	2633.975	-21.99	-13	Pass	401
2635	2645	1	RMS	2635.425	-47.88	-25	Pass	401



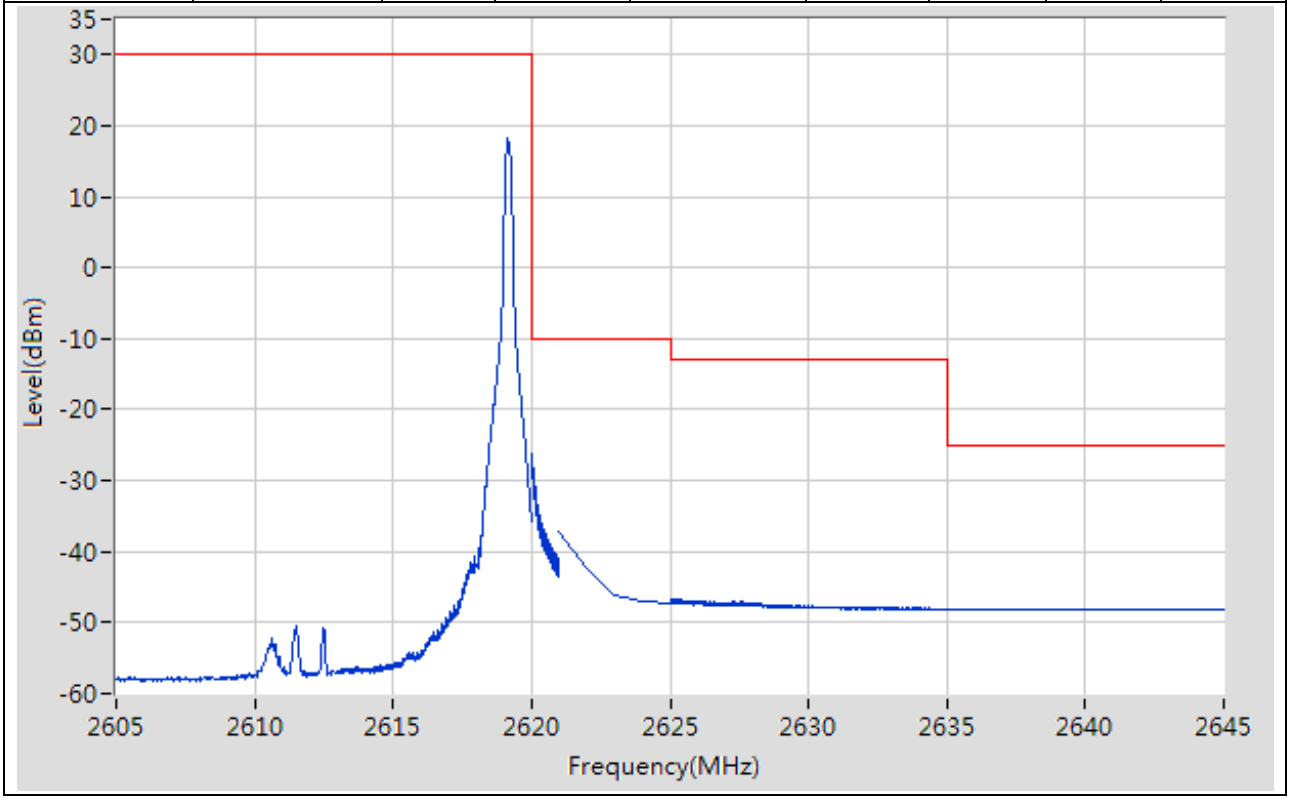
12.22. LTE Band Edge(NTNV)(Subtest:22, Channel:38175, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2605	2620	0.1	RMS	2611.938	1.28	30	Pass	401
2620	2621	0.3	RMS	2620	-29.41	-10	Pass	401
2621	2625	1	RMS	2621	-34.08	-10	Pass	5
2625	2635	1	RMS	2628.525	-33.76	-13	Pass	401
2635	2645	1	RMS	2635.275	-38.79	-25	Pass	401



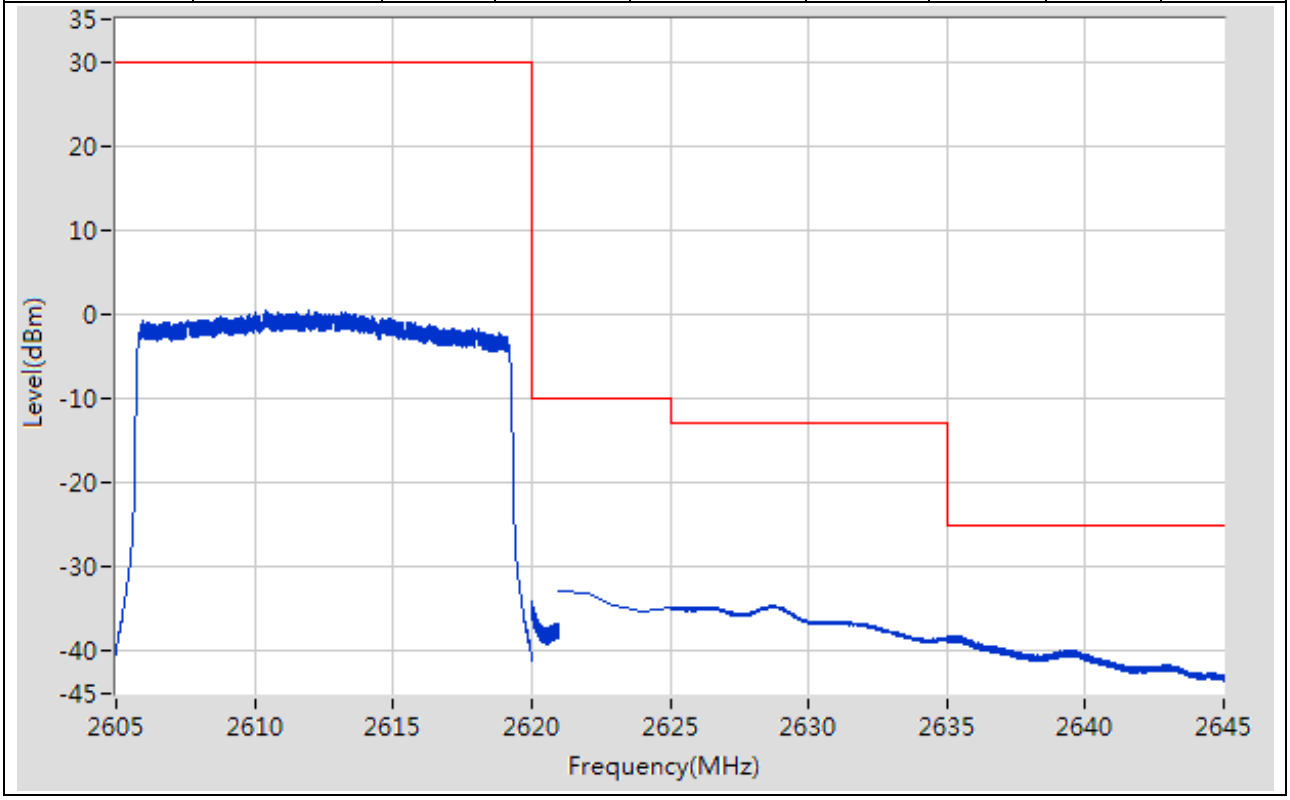
12.23. LTE Band Edge(NTNV)(Subtest:23, Channel:38175, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2605	2620	0.1	RMS	2619.138	18.36	30	Pass	401
2620	2621	0.3	RMS	2620.003	-26.12	-10	Pass	401
2621	2625	1	RMS	2621	-37.21	-10	Pass	5
2625	2635	1	RMS	2625.025	-46.6	-13	Pass	401
2635	2645	1	RMS	2635.75	-48.03	-25	Pass	401



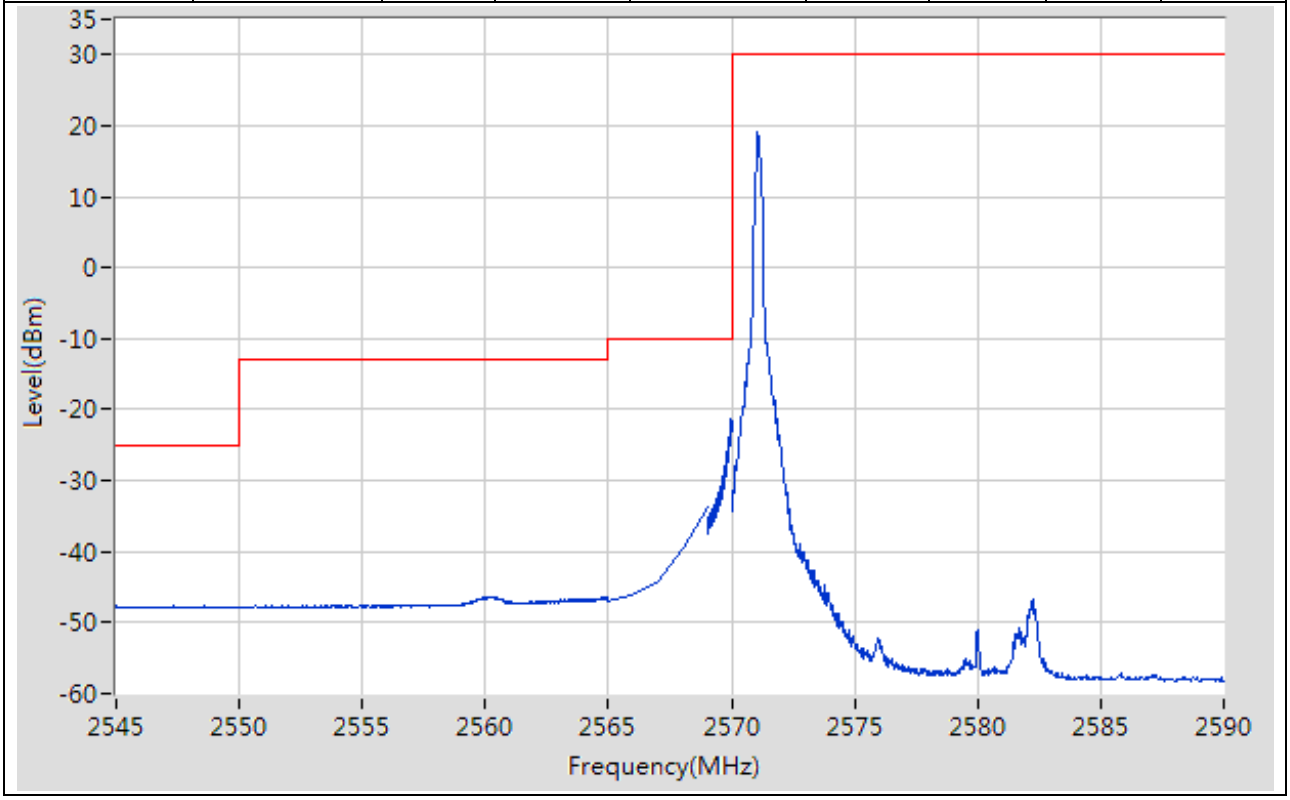
12.24. LTE Band Edge(NTNV)(Subtest:24, Channel:38175, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2605	2620	0.1	RMS	2611.938	0.39	30	Pass	401
2620	2621	0.3	RMS	2620.005	-34.04	-10	Pass	401
2621	2625	1	RMS	2621	-32.81	-10	Pass	5
2625	2635	1	RMS	2628.725	-34.65	-13	Pass	401
2635	2645	1	RMS	2635.15	-38.1	-25	Pass	401



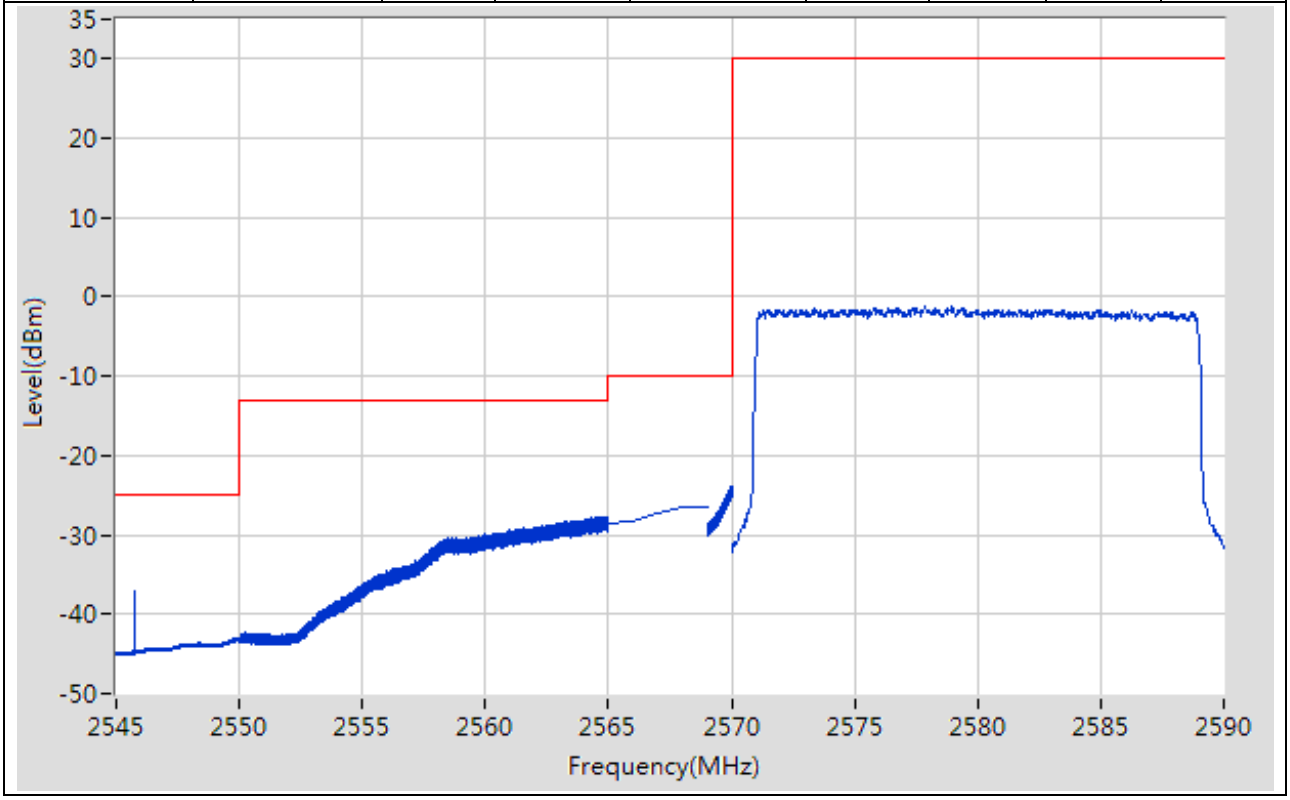
12.25. LTE Band Edge(NTNV)(Subtest:25, Channel:37850, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2545	2550	1	RMS	2547.363	-47.71	-25	Pass	401
2550	2565	1	RMS	2560.425	-46.29	-13	Pass	401
2565	2569	1	RMS	2569	-33.61	-10	Pass	5
2569	2570	0.51	RMS	2569.993	-21.36	-10	Pass	401
2570	2590	0.1	RMS	2571.05	19.21	30	Pass	401



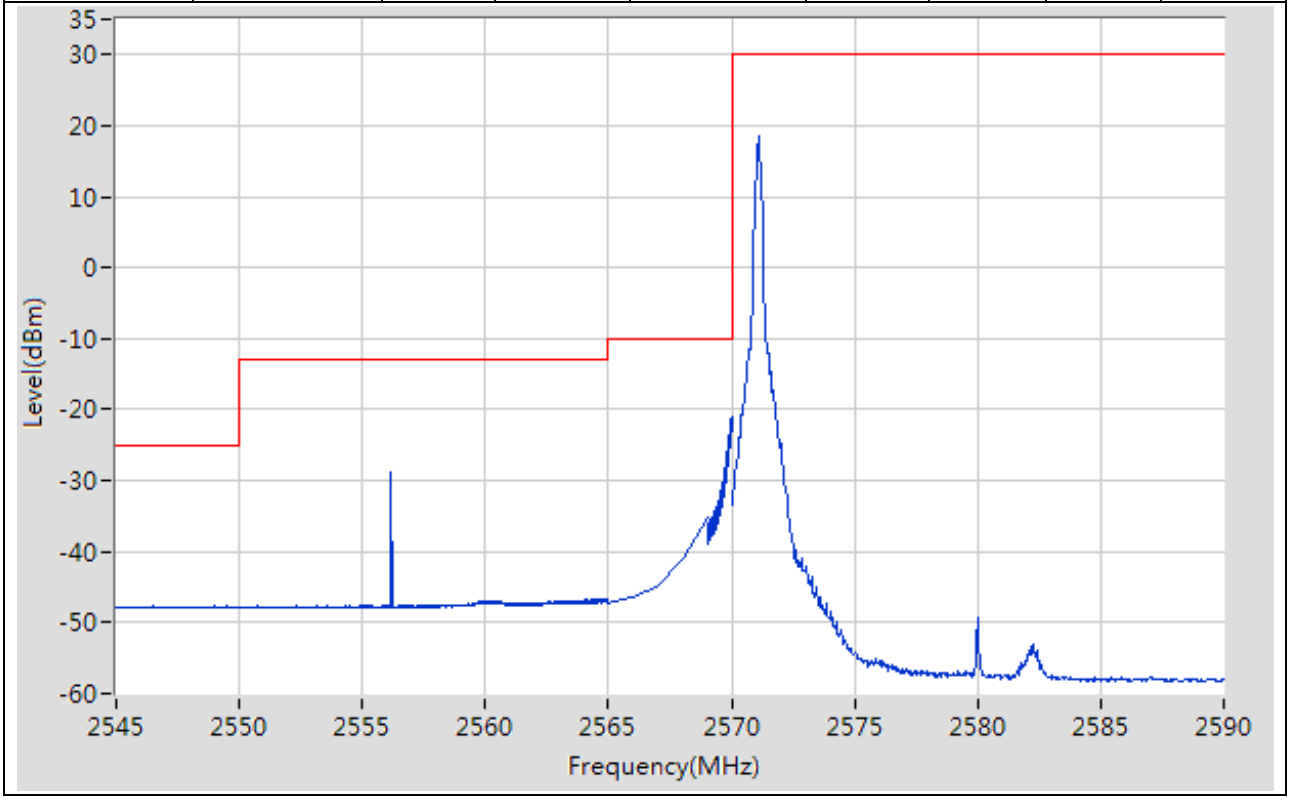
12.26. LTE Band Edge(NTNV)(Subtest:26, Channel:37850, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2545	2550	1	RMS	2545.75	-36.98	-25	Pass	401
2550	2565	1	RMS	2564.963	-27.73	-13	Pass	401
2565	2569	1	RMS	2569	-26.45	-10	Pass	5
2569	2570	0.51	RMS	2569.998	-23.94	-10	Pass	401
2570	2590	0.1	RMS	2578.95	-1.18	30	Pass	401



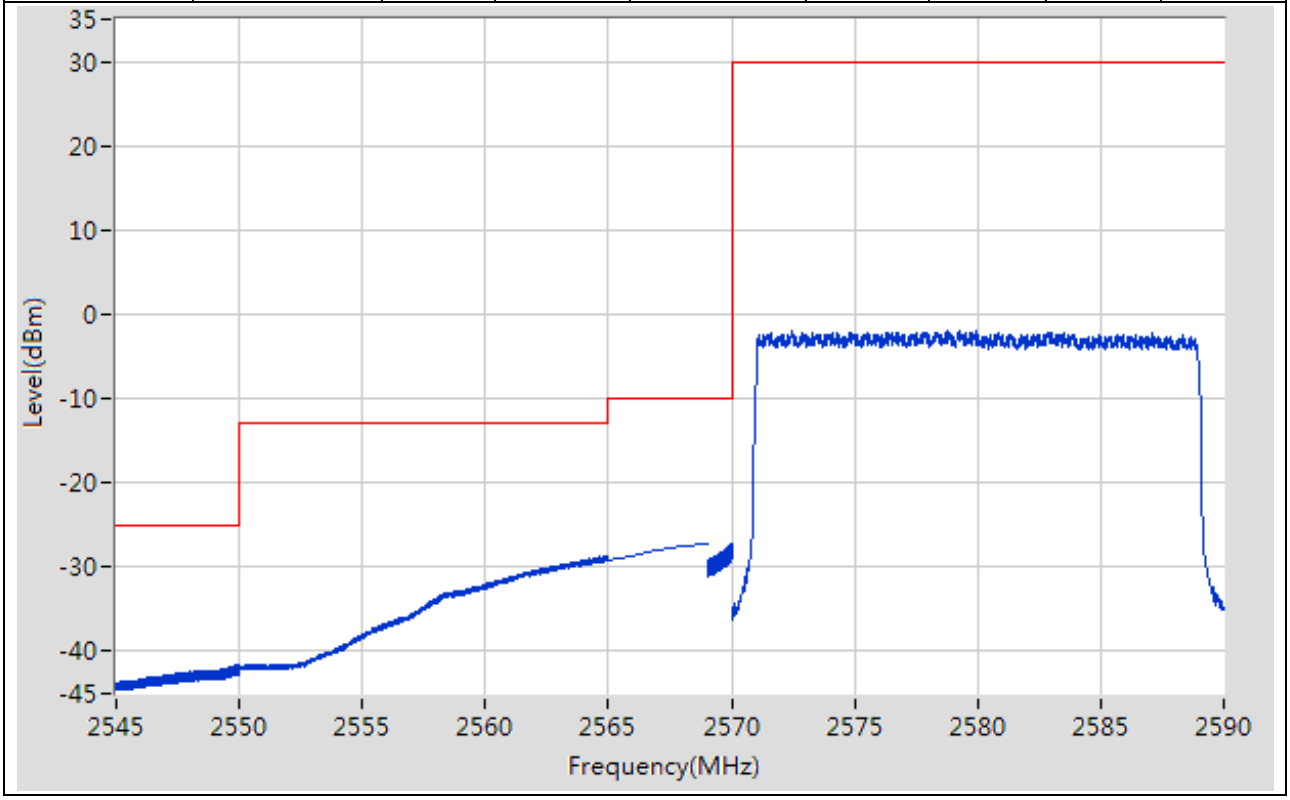
12.27. LTE Band Edge(NTNV)(Subtest:27, Channel:37850, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2545	2550	1	RMS	2549.525	-47.71	-25	Pass	401
2550	2565	1	RMS	2556.188	-28.9	-13	Pass	401
2565	2569	1	RMS	2569	-35.25	-10	Pass	5
2569	2570	0.51	RMS	2569.998	-21.11	-10	Pass	401
2570	2590	0.1	RMS	2571.1	18.58	30	Pass	401



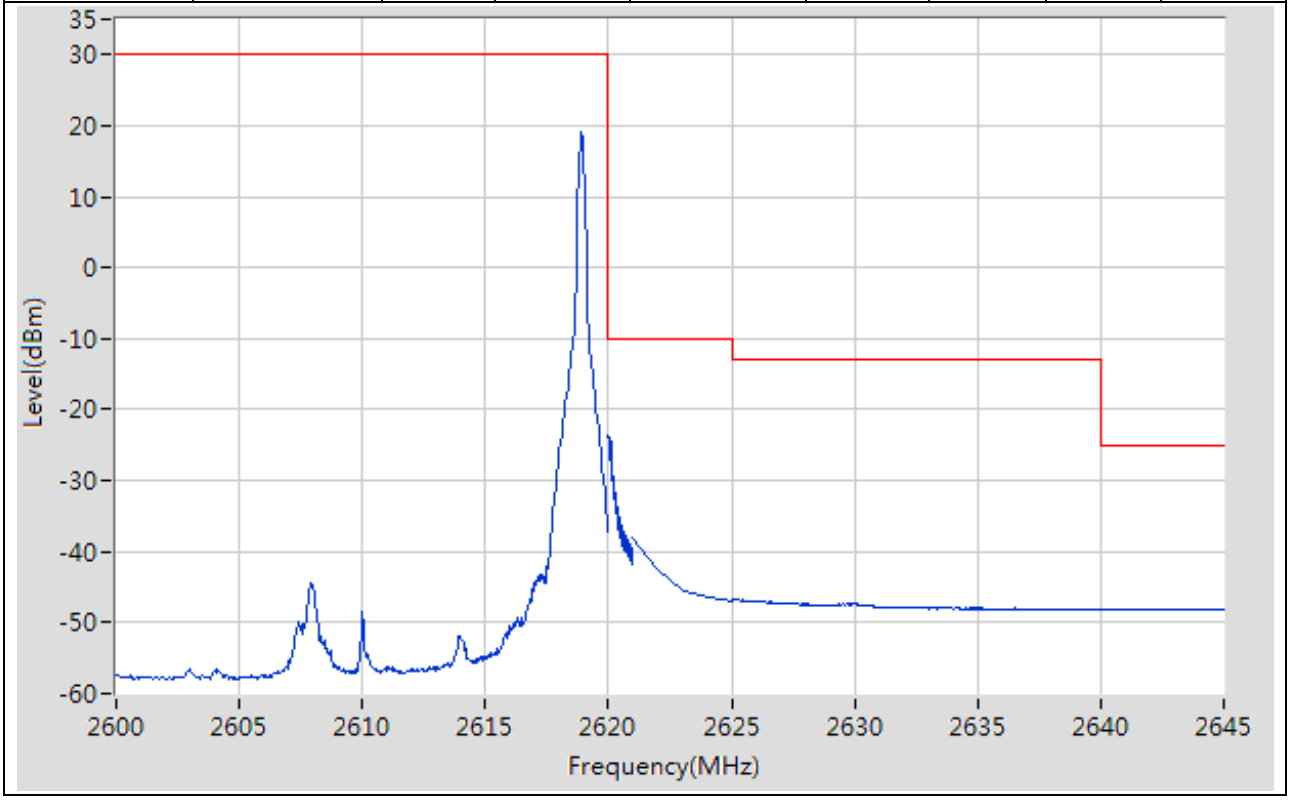
12.28. LTE Band Edge(NTNV)(Subtest:28, Channel:37850, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2545	2550	1	RMS	2549.988	-41.49	-25	Pass	401
2550	2565	1	RMS	2564.813	-28.72	-13	Pass	401
2565	2569	1	RMS	2569	-27.23	-10	Pass	5
2569	2570	0.51	RMS	2569.998	-27.33	-10	Pass	401
2570	2590	0.1	RMS	2579.25	-1.96	30	Pass	401



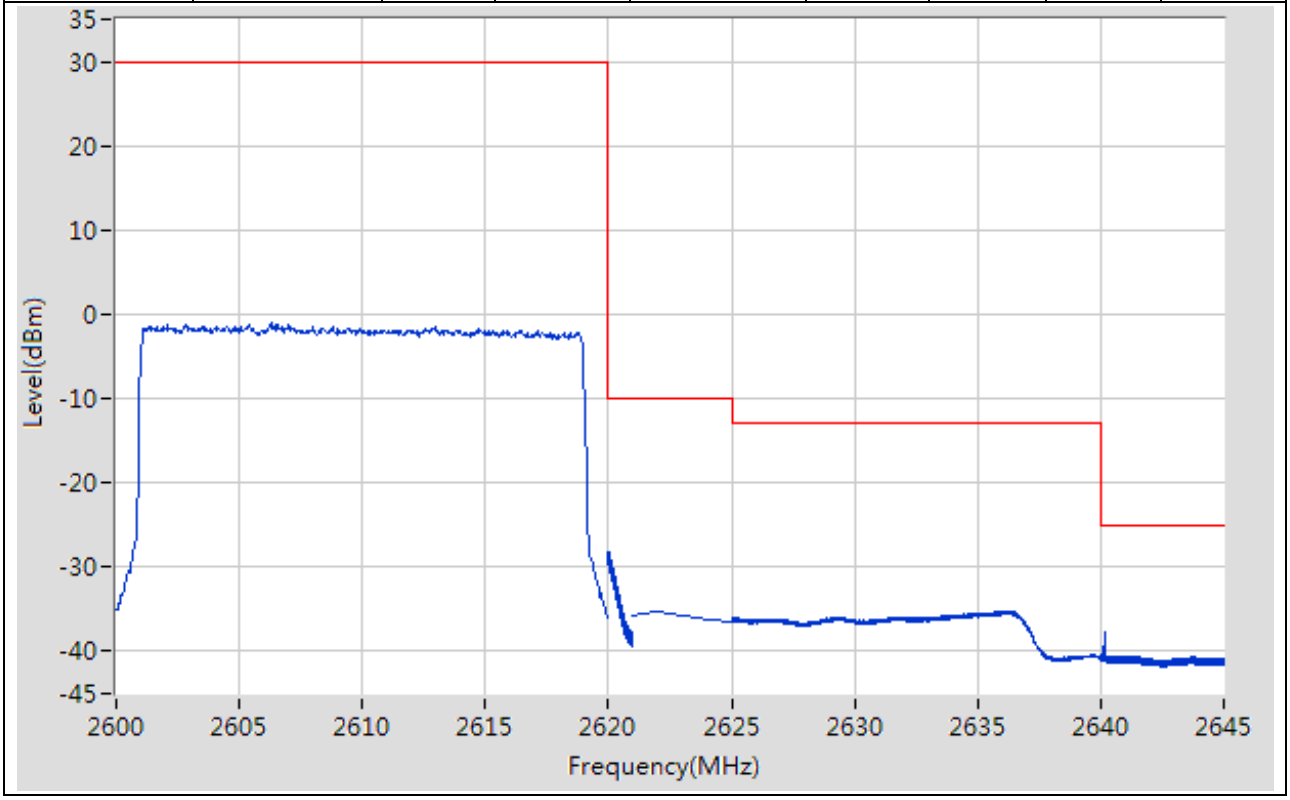
12.29. LTE Band Edge(NTNV)(Subtest:29, Channel:38150, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	19.01	30	Pass	401
2620	2621	0.51	RMS	2620.003	-23.69	-10	Pass	401
2621	2625	1	RMS	2621	-38.12	-10	Pass	5
2625	2640	1	RMS	2625.075	-46.68	-13	Pass	401
2640	2645	1	RMS	2640.013	-48.06	-25	Pass	401



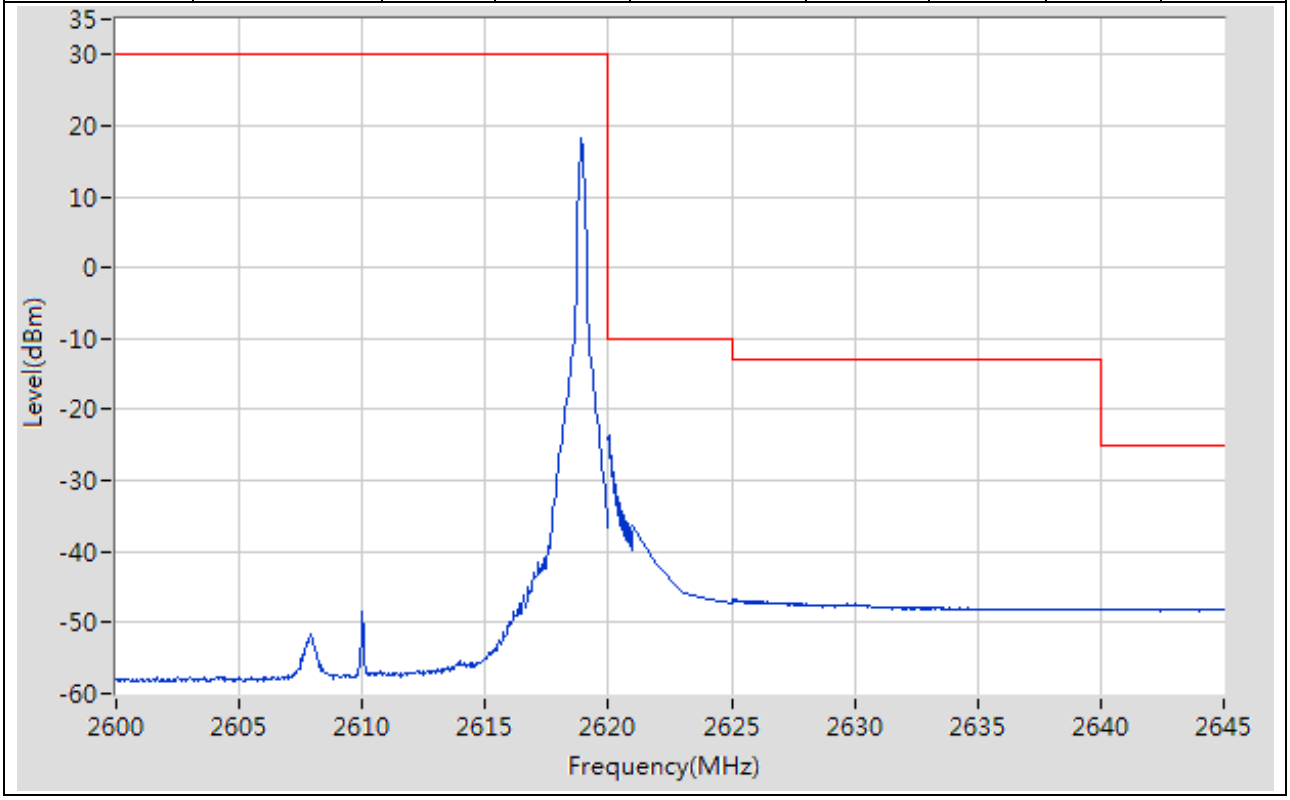
12.30. LTE Band Edge(NTNV)(Subtest:30, Channel:38150, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:HIGH)

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	-1.06	30	Pass	401
2620	2621	0.51	RMS	2620.003	-28.13	-10	Pass	401
2621	2625	1	RMS	2622	-35.26	-10	Pass	5
2625	2640	1	RMS	2636.175	-35.2	-13	Pass	401
2640	2645	1	RMS	2640.138	-37.71	-25	Pass	401



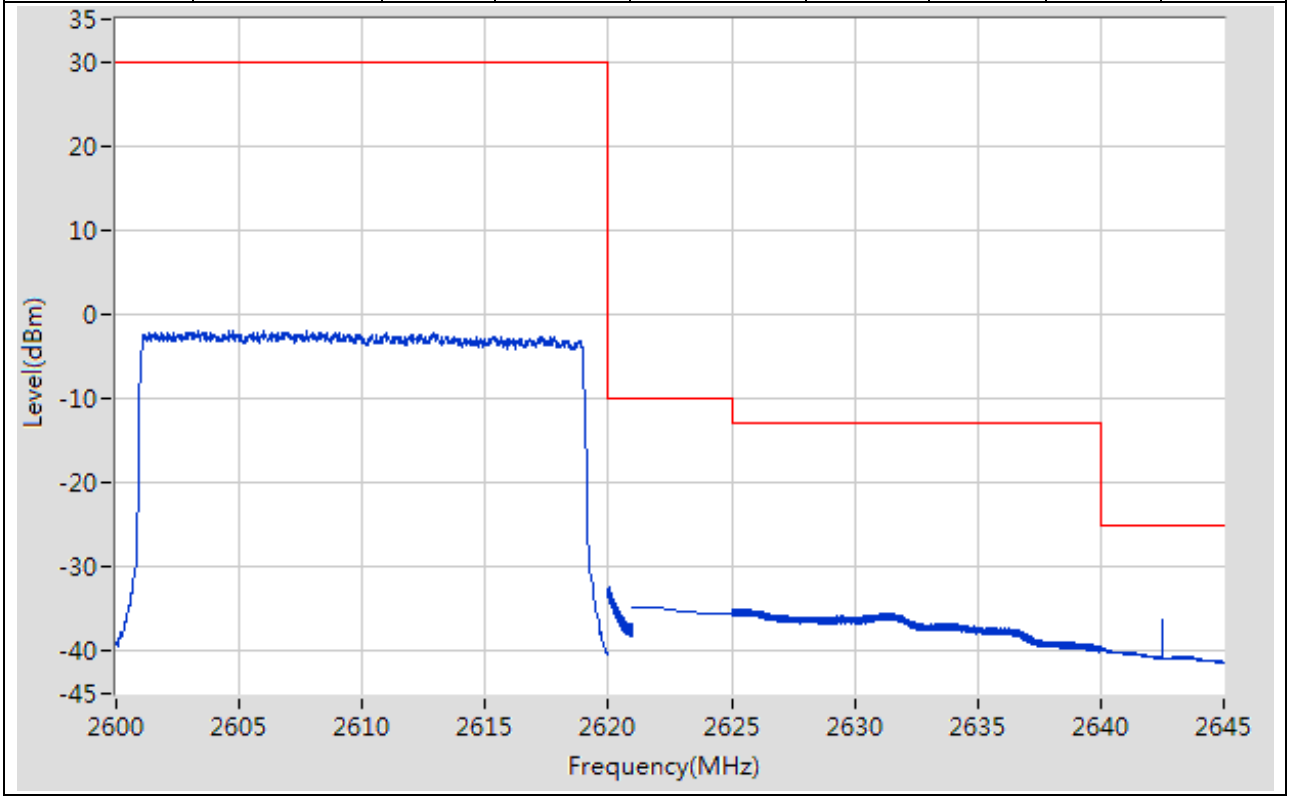
12.31. LTE Band Edge(NTNV)(Subtest:31, Channel:38150, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	18.26	30	Pass	401
2620	2621	0.51	RMS	2620.008	-23.72	-10	Pass	401
2621	2625	1	RMS	2621	-36.26	-10	Pass	5
2625	2640	1	RMS	2625	-46.79	-13	Pass	401
2640	2645	1	RMS	2640.475	-48.1	-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	2606	-1.95	30	Pass	401
2620	2621	0.51	RMS	2620.008	-32.47	-10	Pass	401
2621	2625	1	RMS	2621	-34.76	-10	Pass	5
2625	2640	1	RMS	2625	-34.99	-13	Pass	401
2640	2645	1	RMS	2642.5	-36.21	-25	Pass	401



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