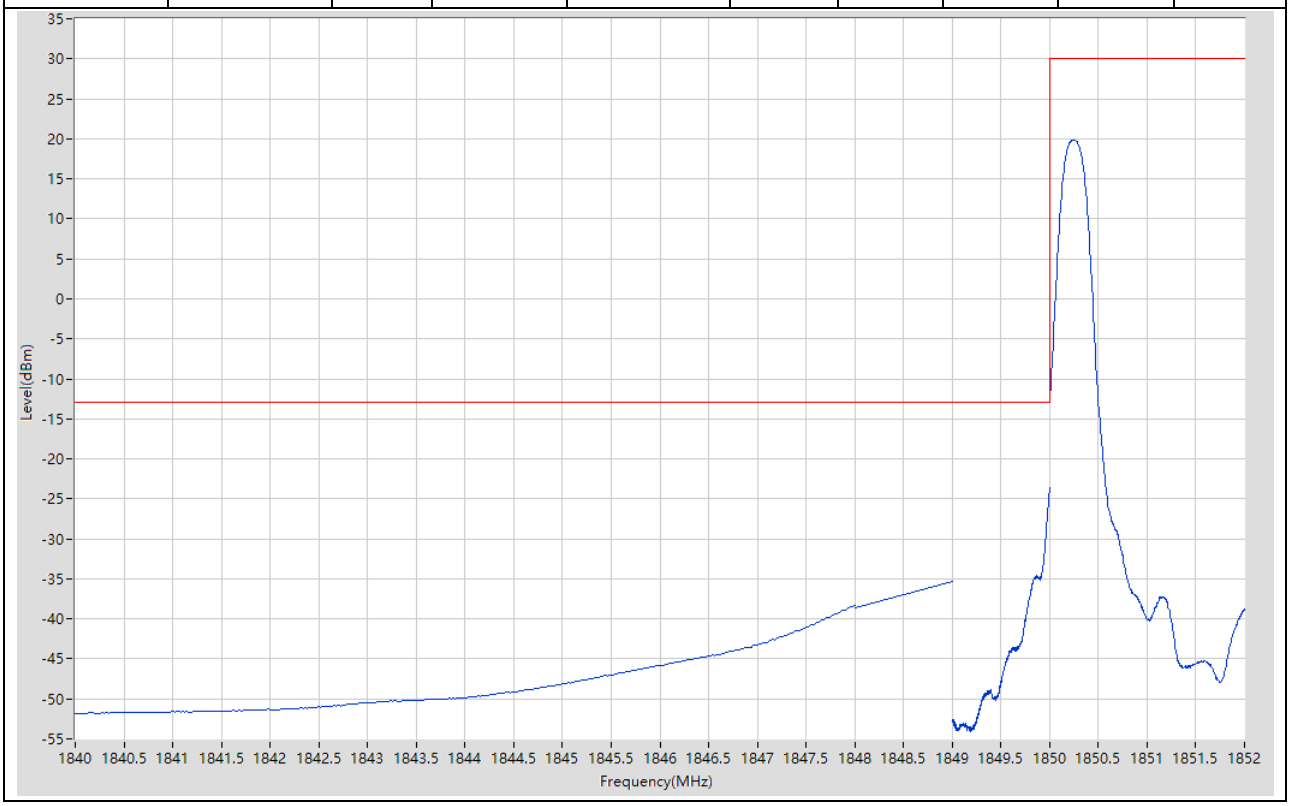
Annex C. LTE Band Edge

1. LTE_Band2

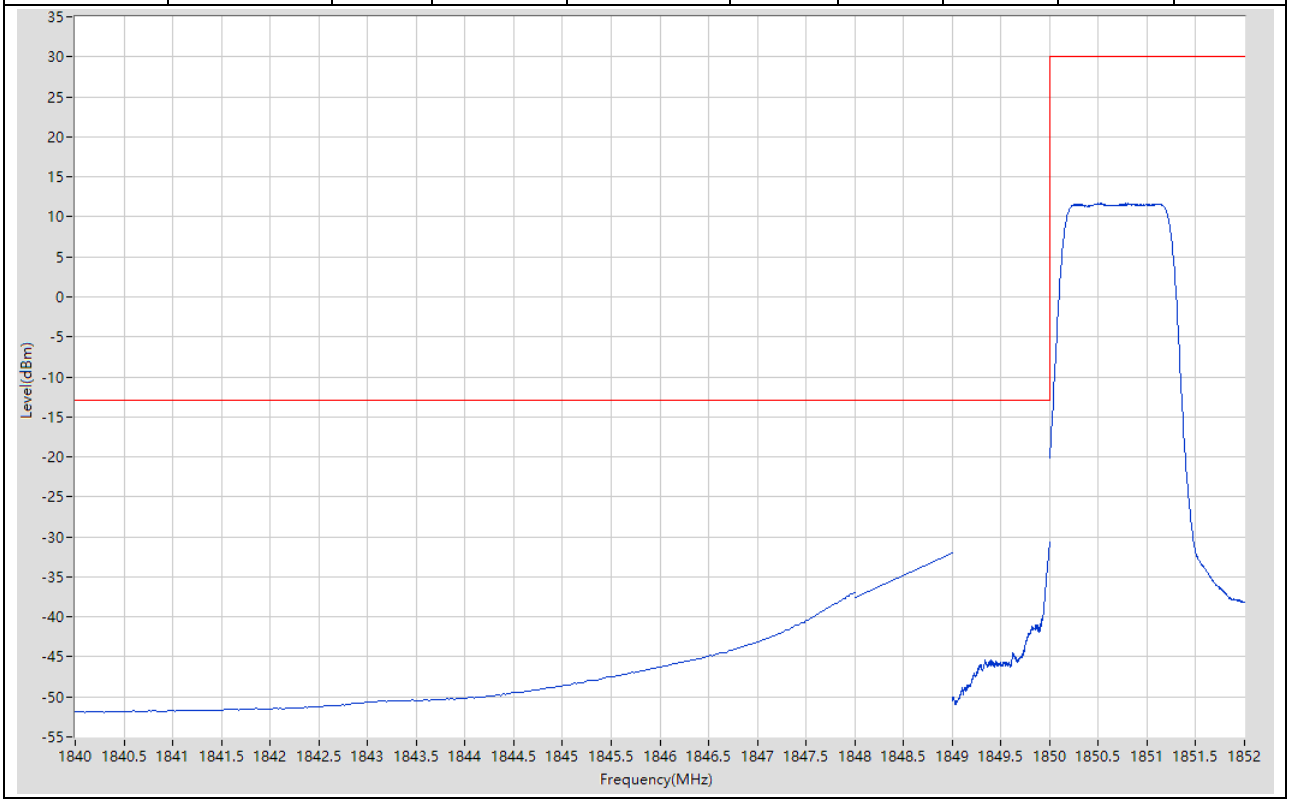
1.1. LTE Band Edge(NTNV)(Subtest:1, Channel:18607, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1848	-38.34	-13	25.34	Pass	401
1848	1849	1	RMS	1849	-35.31	-13	22.31	Pass	2
1849	1850	0.02	RMS	1850	-23.67	-13	10.67	Pass	401
1850	1852	0.1	RMS	1850.245	19.87	30	10.13	Pass	401



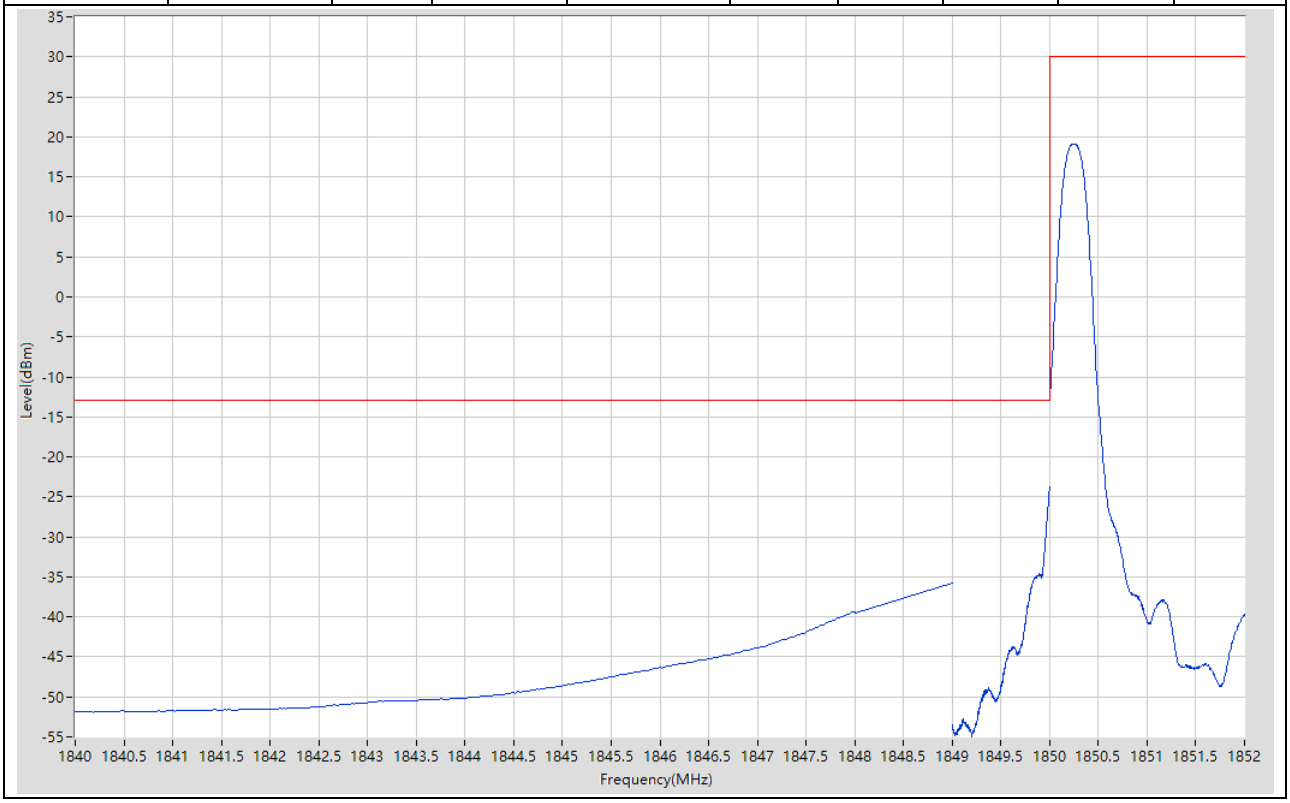
1.2. LTE Band Edge(NTNV)(Subtest:2, Channel:18607, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1848	-36.98	-13	23.98	Pass	401
1848	1849	1	RMS	1849	-31.94	-13	18.94	Pass	2
1849	1850	0.02	RMS	1850	-30.67	-13	17.67	Pass	401
1850	1852	0.1	RMS	1850.515	11.67	30	18.33	Pass	401



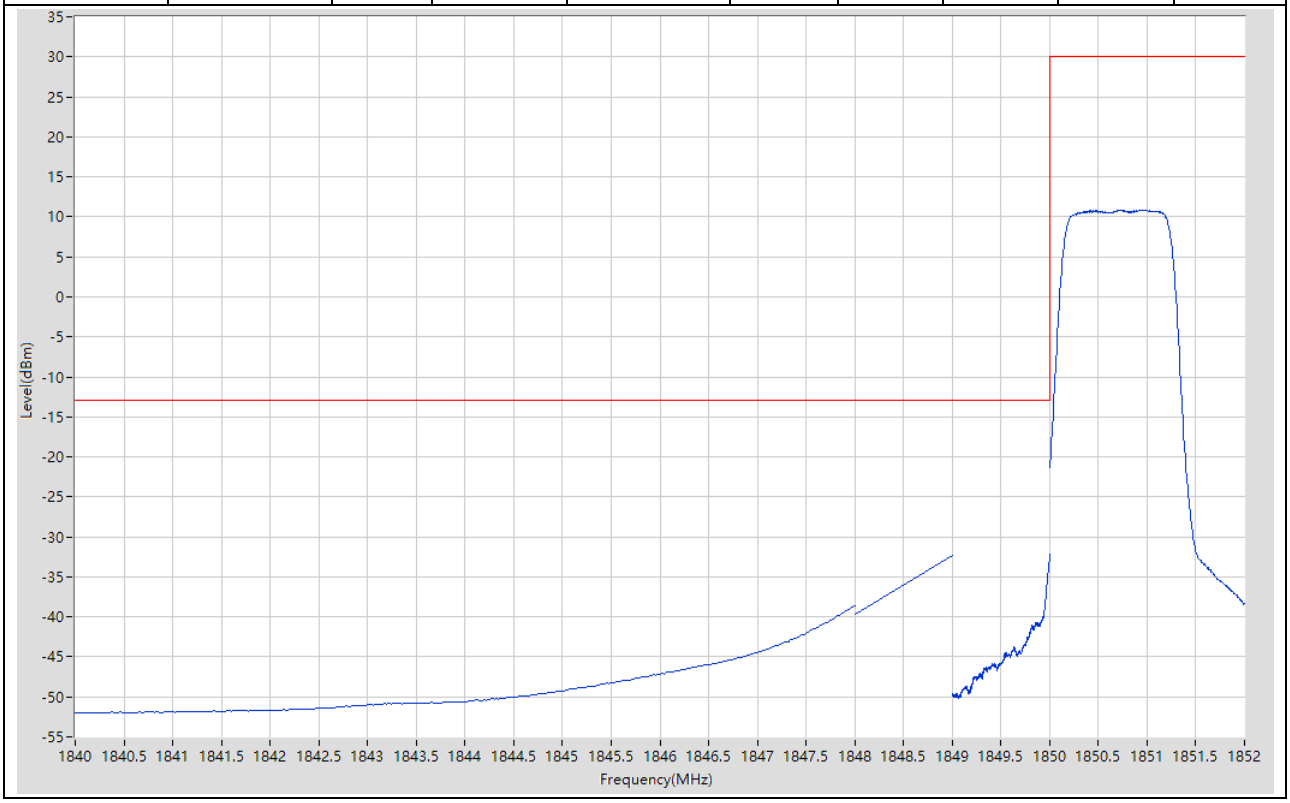
1.3. LTE Band Edge(NTNV)(Subtest:3, Channel:18607, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1848	-39.34	-13	26.34	Pass	401
1848	1849	1	RMS	1849	-35.83	-13	22.83	Pass	2
1849	1850	0.02	RMS	1850	-23.8	-13	10.8	Pass	401
1850	1852	0.1	RMS	1850.255	19.13	30	10.87	Pass	401



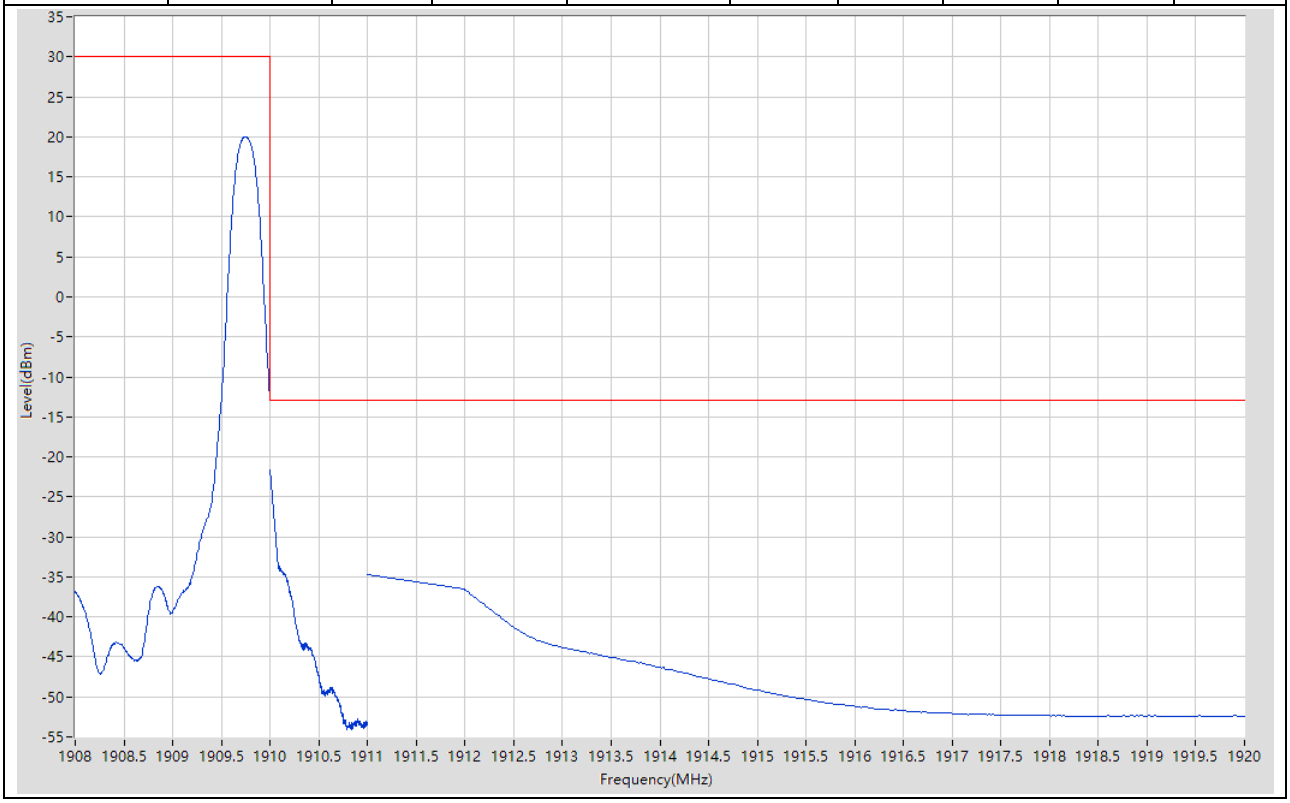
1.4. LTE Band Edge(NTNV)(Subtest:4, Channel:18607, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1848	-38.69	-13	25.69	Pass	401
1848	1849	1	RMS	1849	-32.38	-13	19.38	Pass	2
1849	1850	0.02	RMS	1850	-32.21	-13	19.21	Pass	401
1850	1852	0.1	RMS	1850.73	10.88	30	19.12	Pass	401



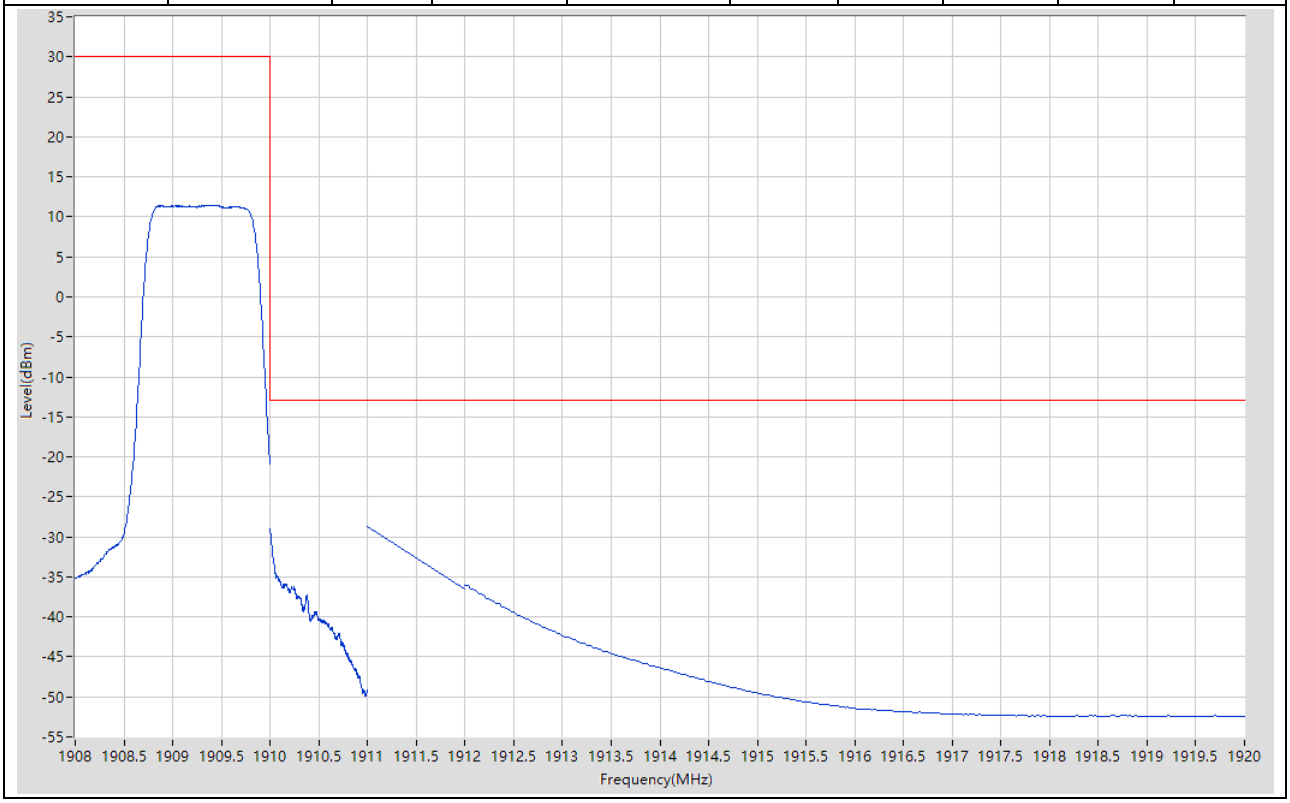
1.5. LTE Band Edge(NTNV)(Subtest:5, Channel:19193, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1908	1910	0.1	RMS	1909.75	19.99	30	10.01	Pass	401
1910	1911	0.02	RMS	1910	-21.69	-13	8.69	Pass	401
1911	1912	1	RMS	1911	-34.7	-13	21.7	Pass	2
1912	1920	1	RMS	1912	-36.74	-13	23.74	Pass	401



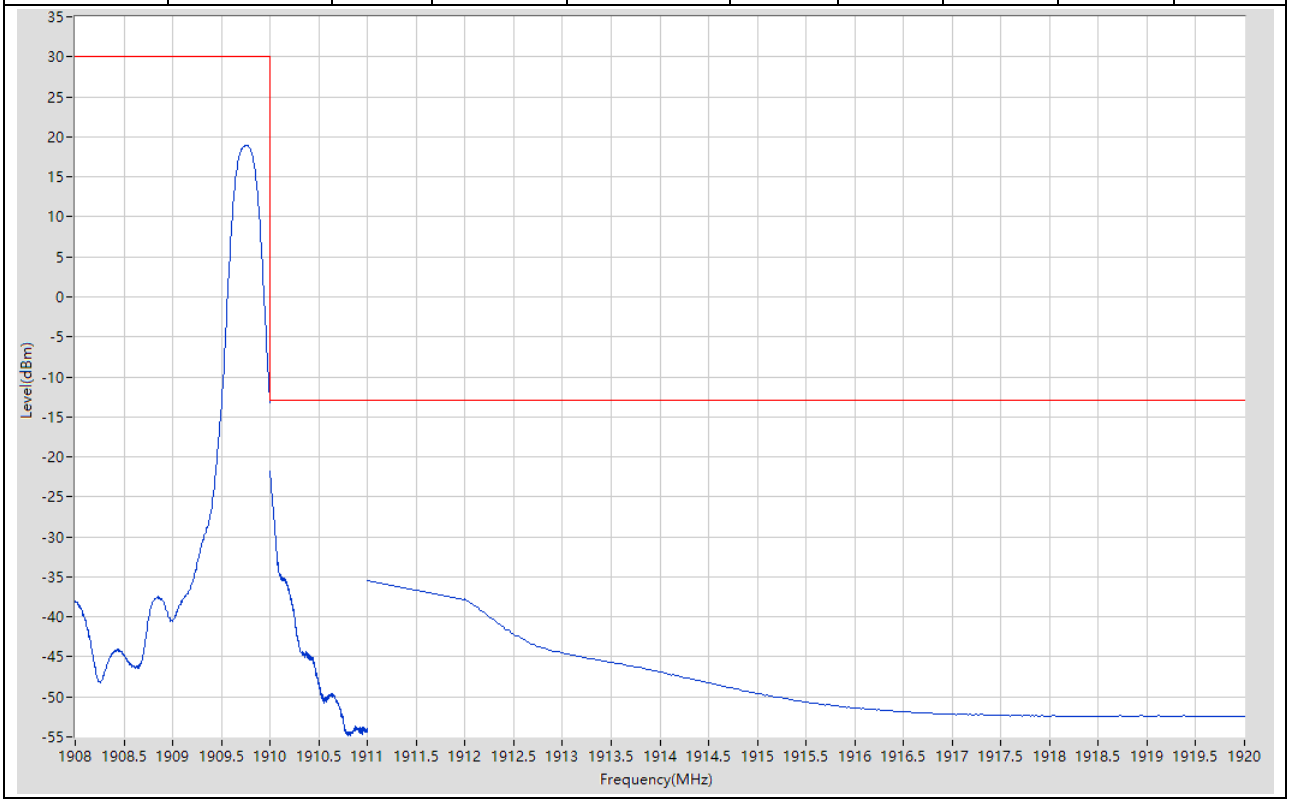
1.6. LTE Band Edge(NTNV)(Subtest:6, Channel:19193, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1908	1910	0.1	RMS	1909.415	11.47	30	18.53	Pass	401
1910	1911	0.02	RMS	1910	-29.06	-13	16.06	Pass	401
1911	1912	1	RMS	1911	-28.73	-13	15.73	Pass	2
1912	1920	1	RMS	1912	-36.05	-13	23.05	Pass	401



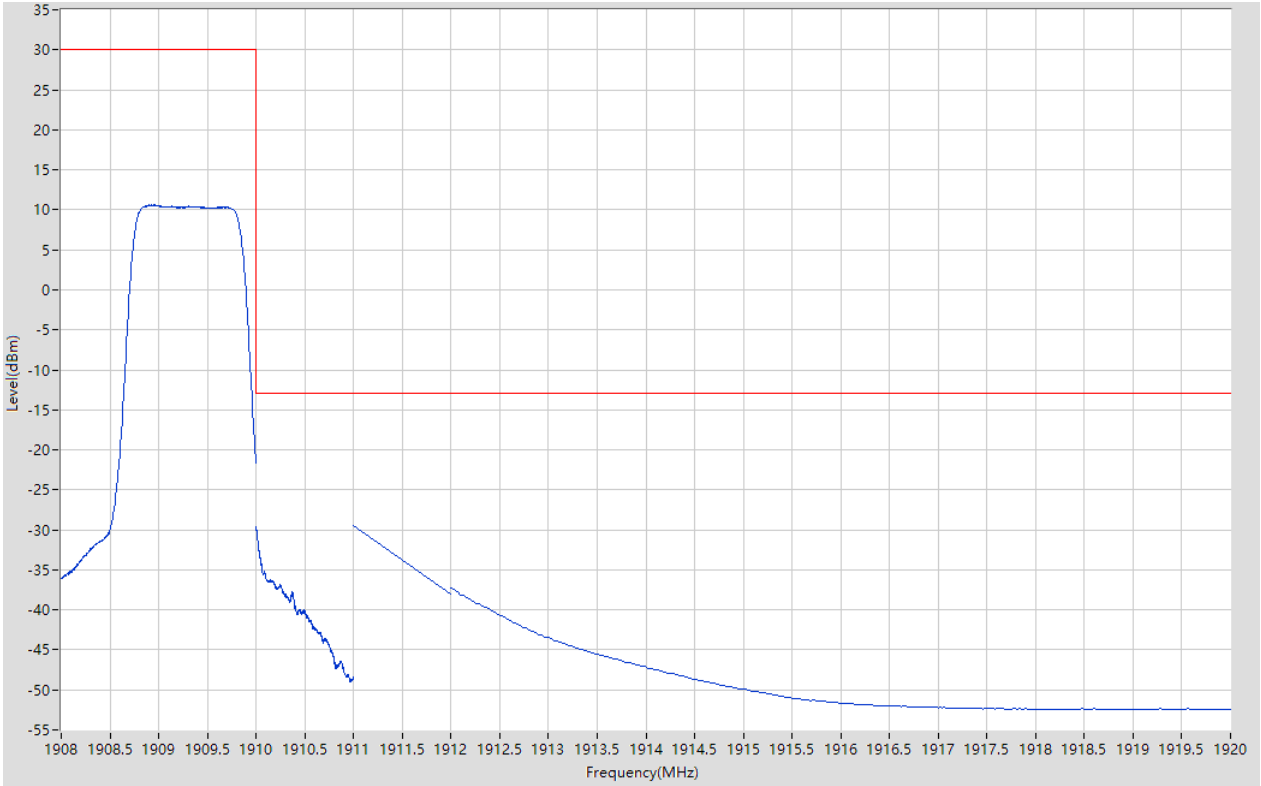
1.7. LTE Band Edge(NTNV)(Subtest:7, Channel:19193, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1908	1910	0.1	RMS	1909.745	18.93	30	11.07	Pass	401
1910	1911	0.02	RMS	1910	-21.76	-13	8.76	Pass	401
1911	1912	1	RMS	1911	-35.43	-13	22.43	Pass	2
1912	1920	1	RMS	1912	-37.79	-13	24.79	Pass	401



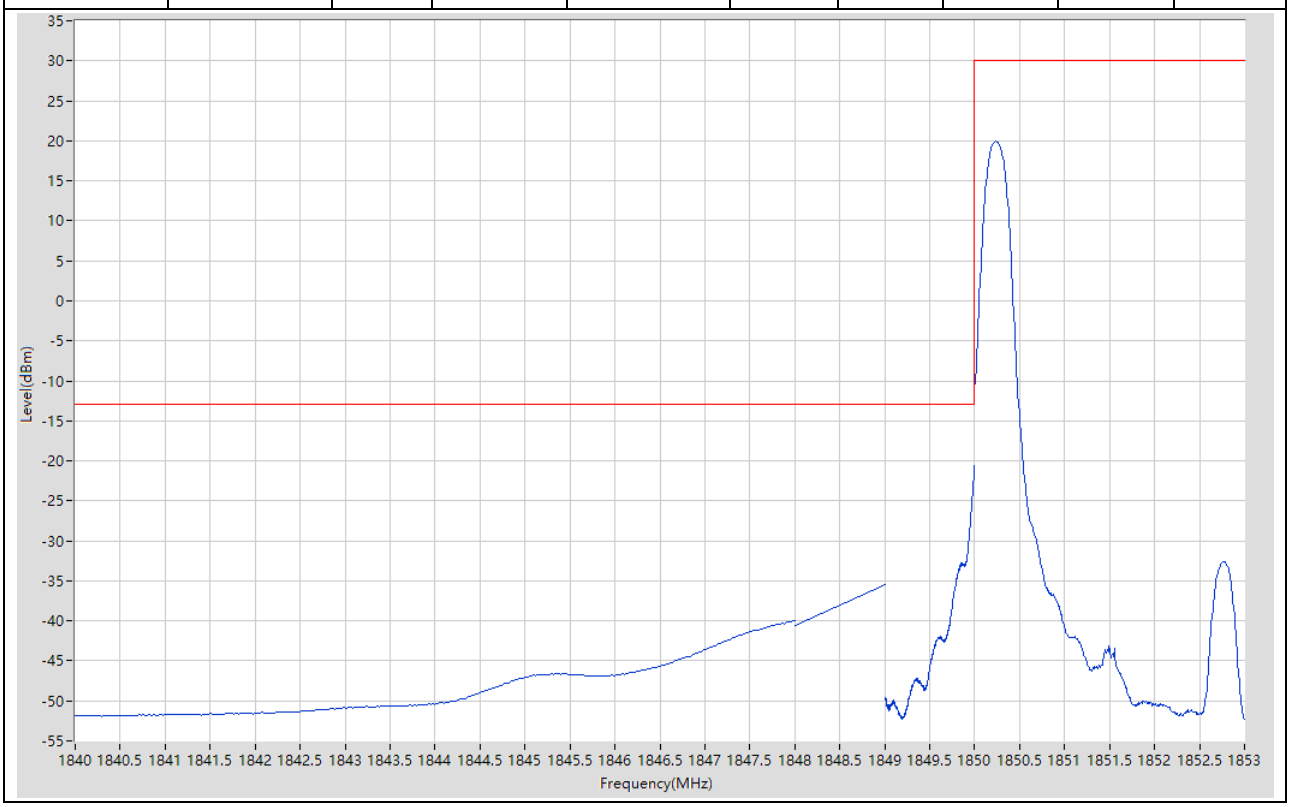
1.8. LTE Band Edge(NTNV)(Subtest:8, Channel:19193, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1908	1910	0.1	RMS	1908.945	10.62	30	19.38	Pass	401
1910	1911	0.02	RMS	1910	-29.66	-13	16.66	Pass	401
1911	1912	1	RMS	1911	-29.39	-13	16.39	Pass	2
1912	1920	1	RMS	1912	-37.33	-13	24.33	Pass	401



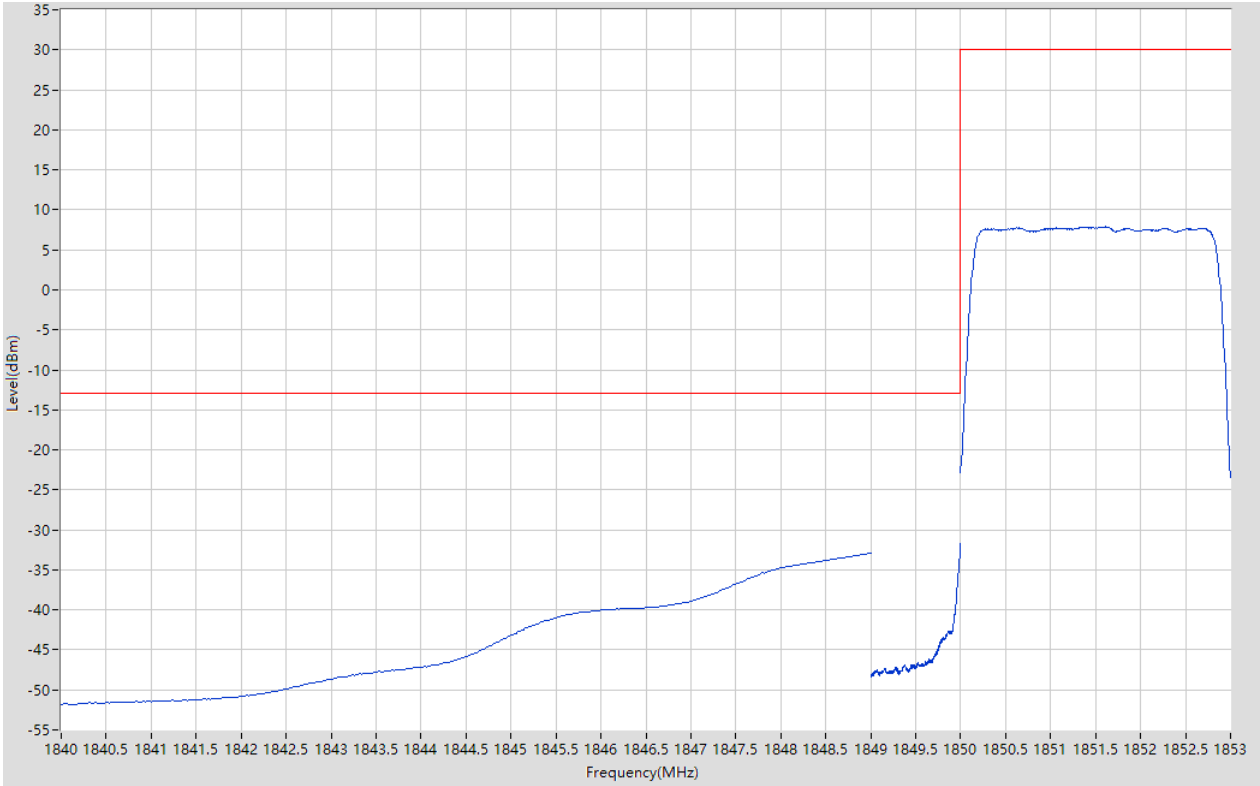
1.9. LTE Band Edge(NTNV)(Subtest:9, Channel:18615, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1848	-39.97	-13	26.97	Pass	401
1848	1849	1	RMS	1849	-35.54	-13	22.54	Pass	2
1849	1850	0.03	RMS	1850	-20.57	-13	7.57	Pass	401
1850	1853	0.1	RMS	1850.233	19.94	30	10.06	Pass	401



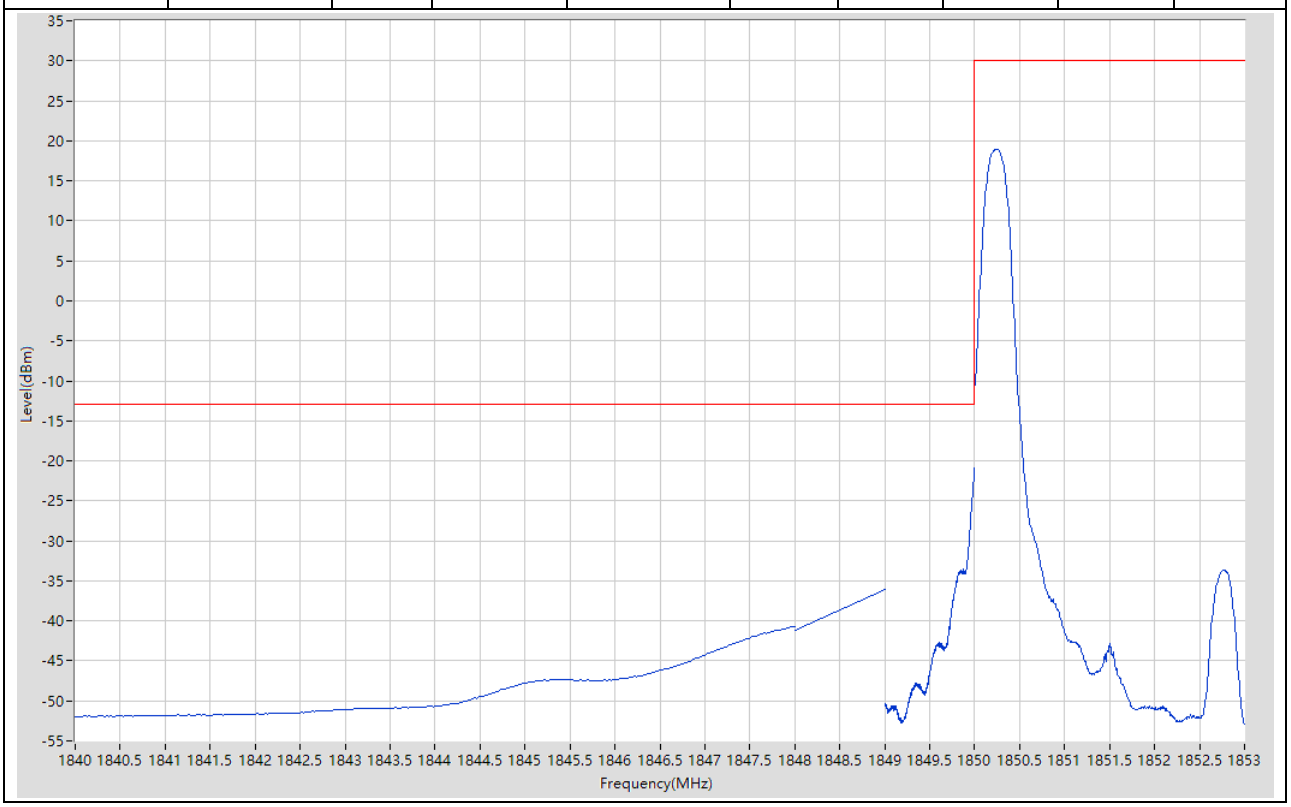
1.10. LTE Band Edge(NTNV)(Subtest:10, Channel:18615, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1848	-34.7	-13	21.7	Pass	401
1848	1849	1	RMS	1849	-32.98	-13	19.98	Pass	2
1849	1850	0.03	RMS	1850	-31.74	-13	18.74	Pass	401
1850	1853	0.1	RMS	1851.613	7.88	30	22.12	Pass	401



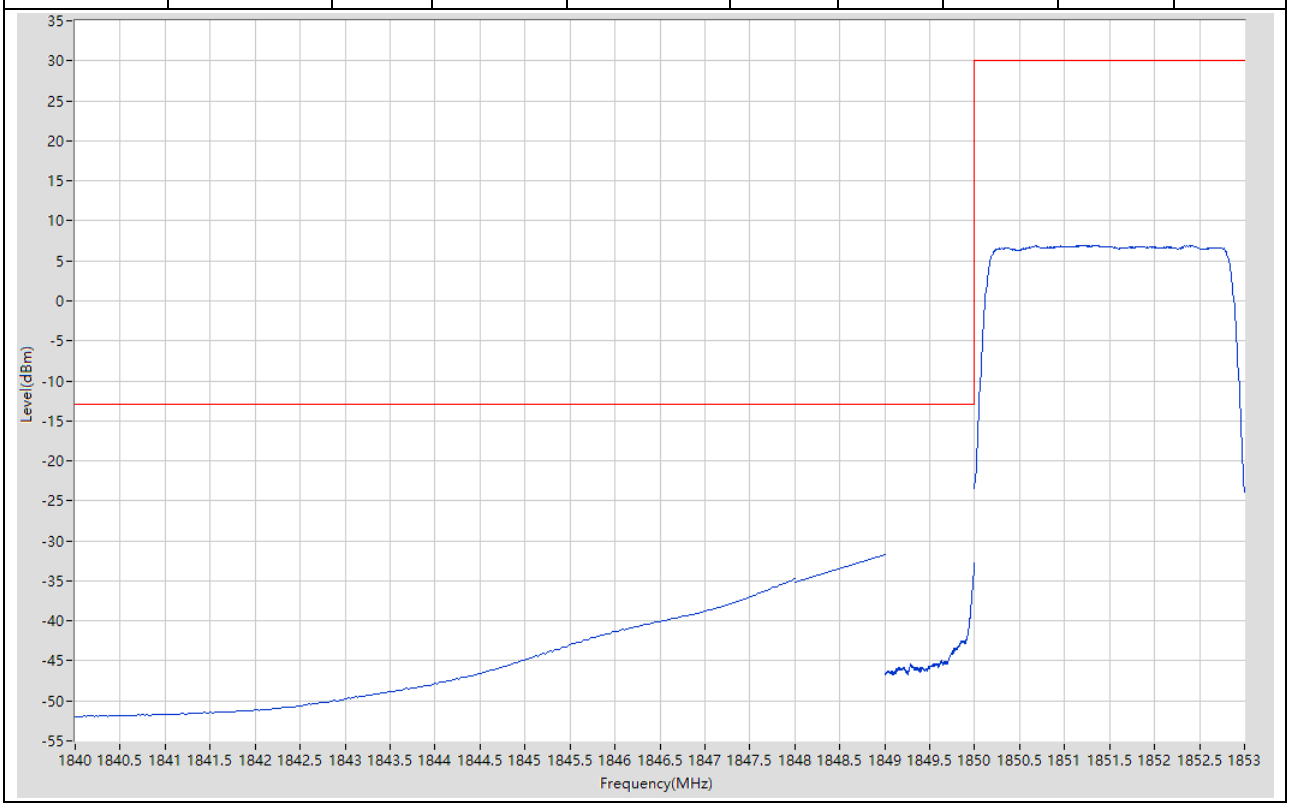
1.11. LTE Band Edge(NTNV)(Subtest:11, Channel:18615, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1848	-40.71	-13	27.71	Pass	401
1848	1849	1	RMS	1849	-36.01	-13	23.01	Pass	2
1849	1850	0.03	RMS	1850	-20.87	-13	7.87	Pass	401
1850	1853	0.1	RMS	1850.233	18.97	30	11.03	Pass	401



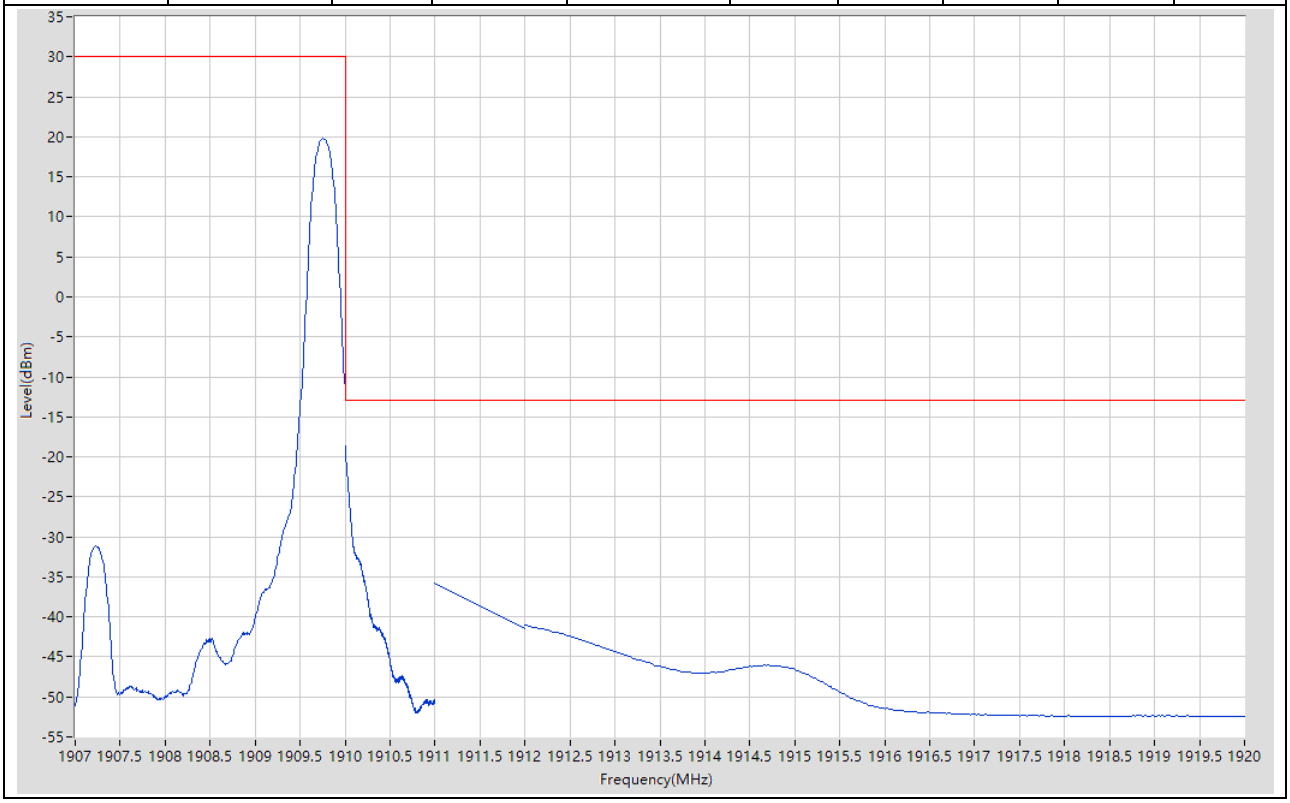
1.12. LTE Band Edge(NTNV)(Subtest:12, Channel:18615, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1848	-34.74	-13	21.74	Pass	401
1848	1849	1	RMS	1849	-31.67	-13	18.67	Pass	2
1849	1850	0.03	RMS	1850	-32.71	-13	19.71	Pass	401
1850	1853	0.1	RMS	1851.223	6.96	30	23.04	Pass	401



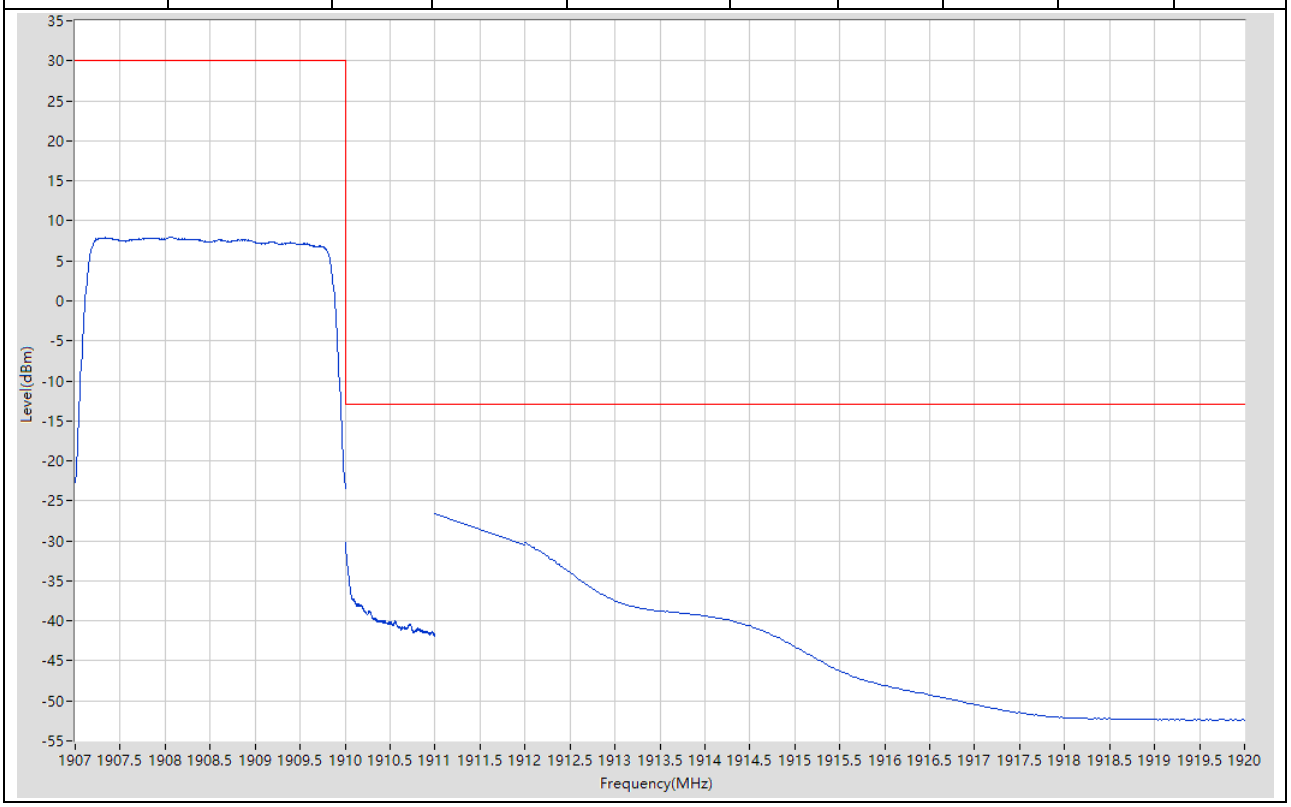
1.13. LTE Band Edge(NTNV)(Subtest:13, Channel:19185, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1907	1910	0.1	RMS	1909.753	19.8	30	10.2	Pass	401
1910	1911	0.03	RMS	1910	-18.61	-13	5.61	Pass	401
1911	1912	1	RMS	1911	-35.77	-13	22.77	Pass	2
1912	1920	1	RMS	1912	-41.04	-13	28.04	Pass	401



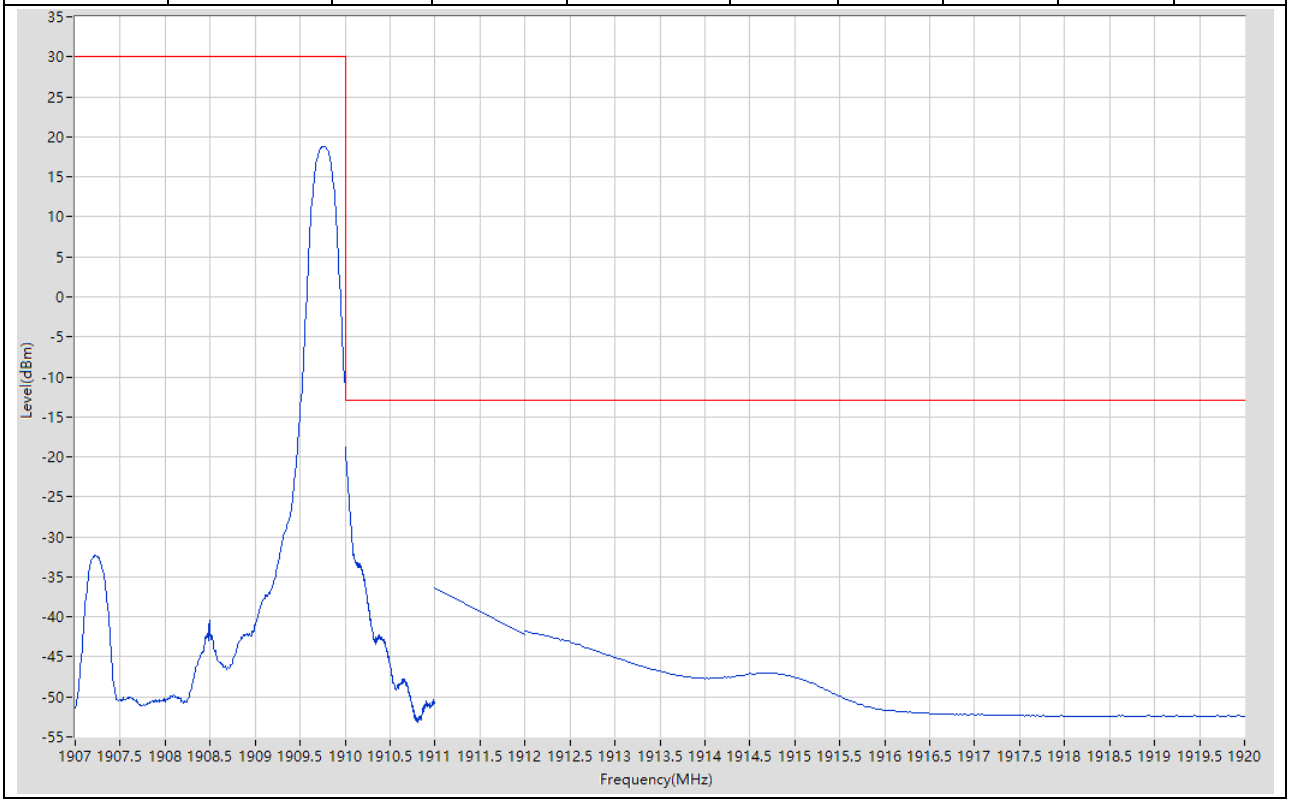
1.14. LTE Band Edge(NTNV)(Subtest:14, Channel:19185, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1907	1910	0.1	RMS	1908.058	7.93	30	22.07	Pass	401
1910	1911	0.03	RMS	1910.003	-30.14	-13	17.14	Pass	401
1911	1912	1	RMS	1911	-26.63	-13	13.63	Pass	2
1912	1920	1	RMS	1912	-30.27	-13	17.27	Pass	401



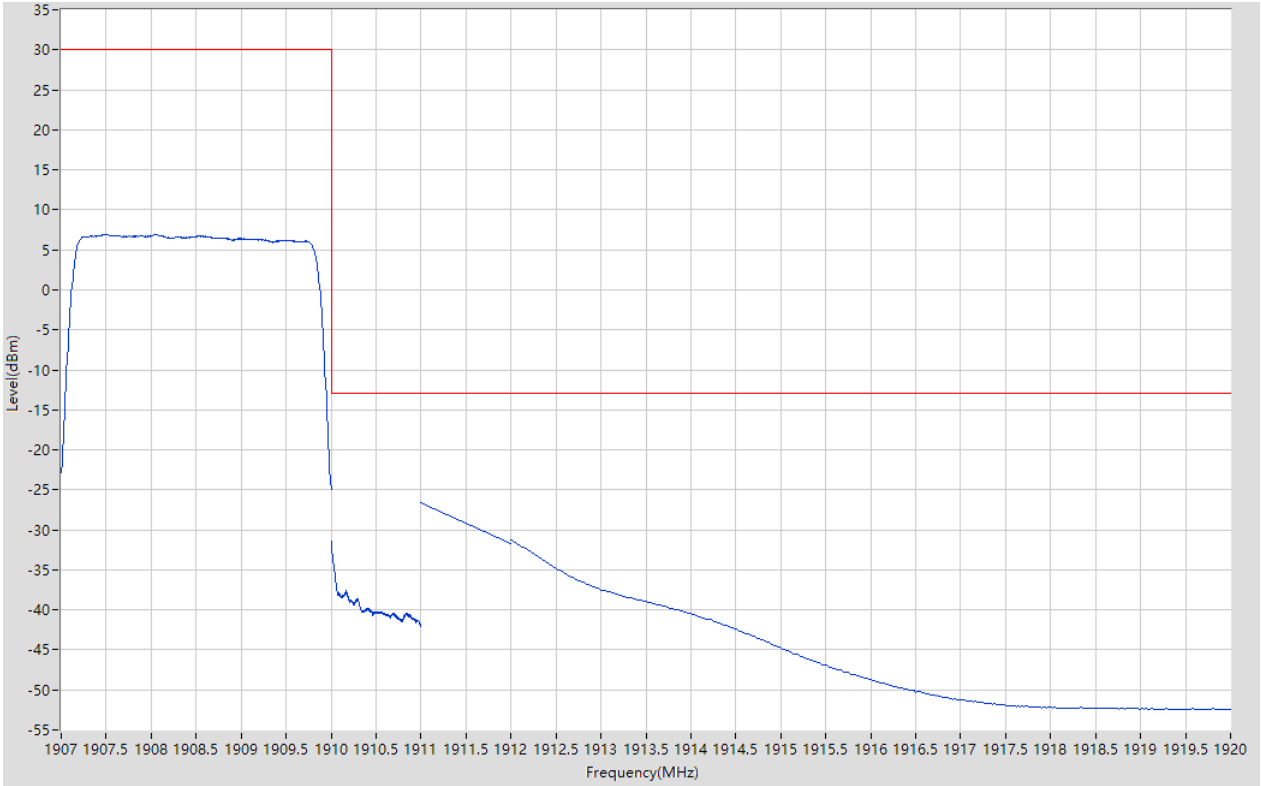
1.15. LTE Band Edge(NTNV)(Subtest:15, Channel:19185, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1907	1910	0.1	RMS	1909.768	18.81	30	11.19	Pass	401
1910	1911	0.03	RMS	1910.003	-18.72	-13	5.72	Pass	401
1911	1912	1	RMS	1911	-36.37	-13	23.37	Pass	2
1912	1920	1	RMS	1912	-41.73	-13	28.73	Pass	401



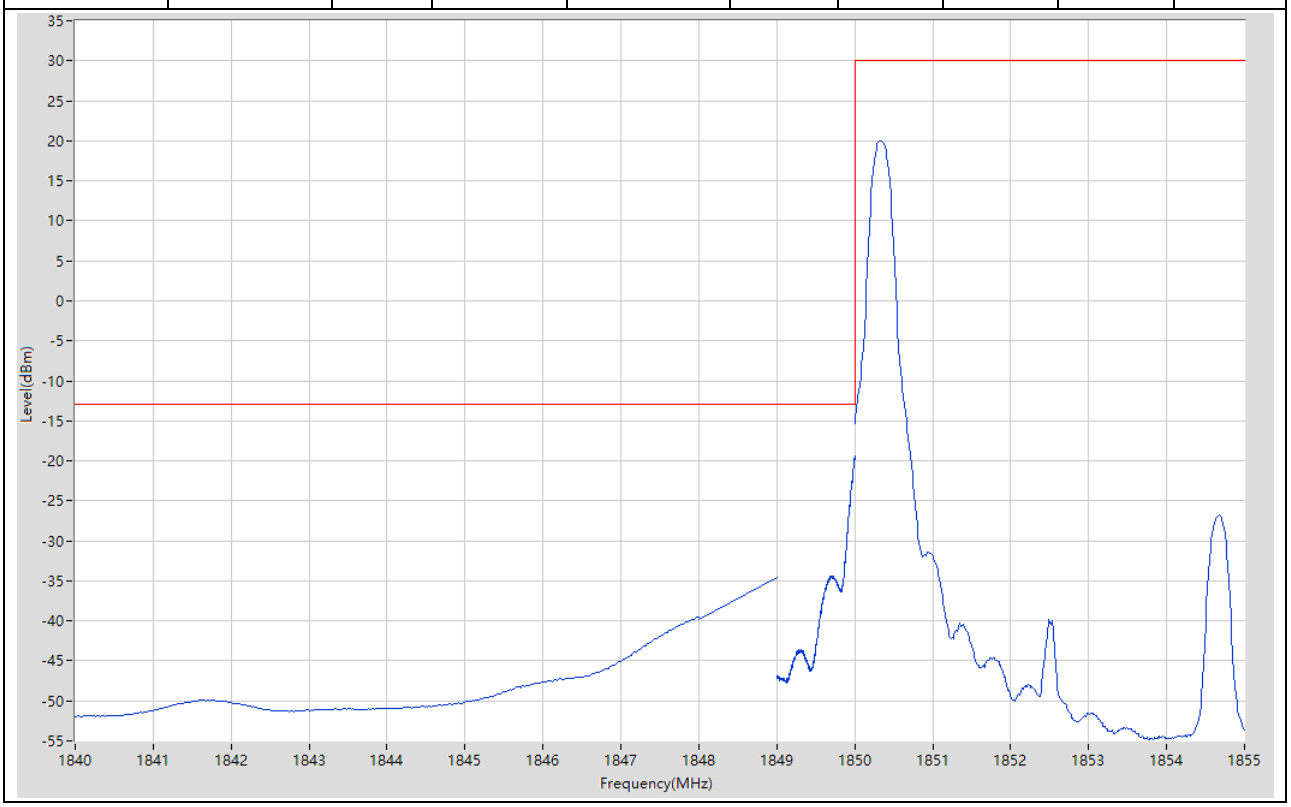
1.16. LTE Band Edge(NTNV)(Subtest:16, Channel:19185, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1907	1910	0.1	RMS	1907.488	6.91	30	23.09	Pass	401
1910	1911	0.03	RMS	1910	-31.47	-13	18.47	Pass	401
1911	1912	1	RMS	1911	-26.63	-13	13.63	Pass	2
1912	1920	1	RMS	1912	-31.26	-13	18.26	Pass	401



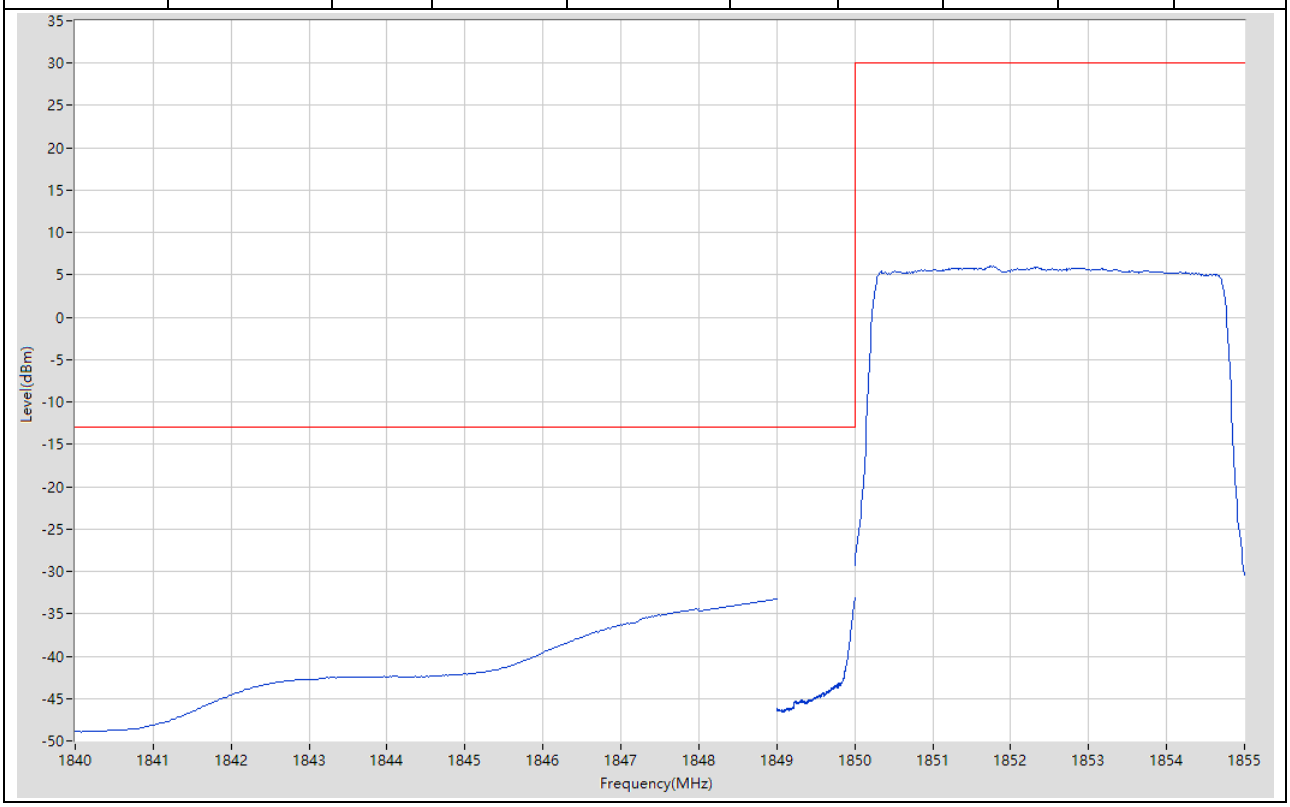
1.17. LTE Band Edge(NTNV)(Subtest:17, Channel:18625, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1848	-39.46	-13	26.46	Pass	401
1848	1849	1	RMS	1849	-34.54	-13	21.54	Pass	2
1849	1850	0.051	RMS	1850	-19.37	-13	6.37	Pass	401
1850	1855	0.1	RMS	1850.325	20.04	30	9.96	Pass	401



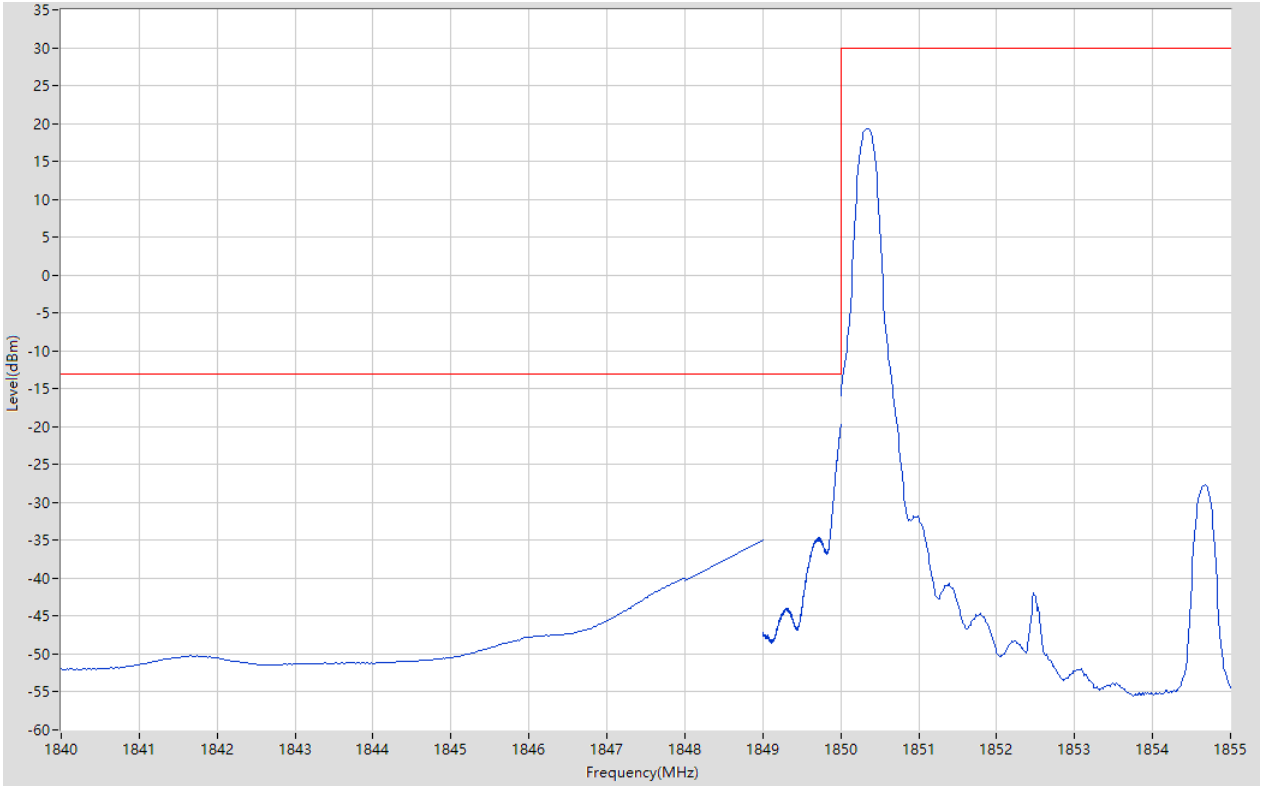
1.18. LTE Band Edge(NTNV)(Subtest:18, Channel:18625, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1848	-34.42	-13	21.42	Pass	401
1848	1849	1	RMS	1849	-33.28	-13	20.28	Pass	2
1849	1850	0.051	RMS	1850	-33.07	-13	20.07	Pass	401
1850	1855	0.1	RMS	1851.75	6.03	30	23.97	Pass	401



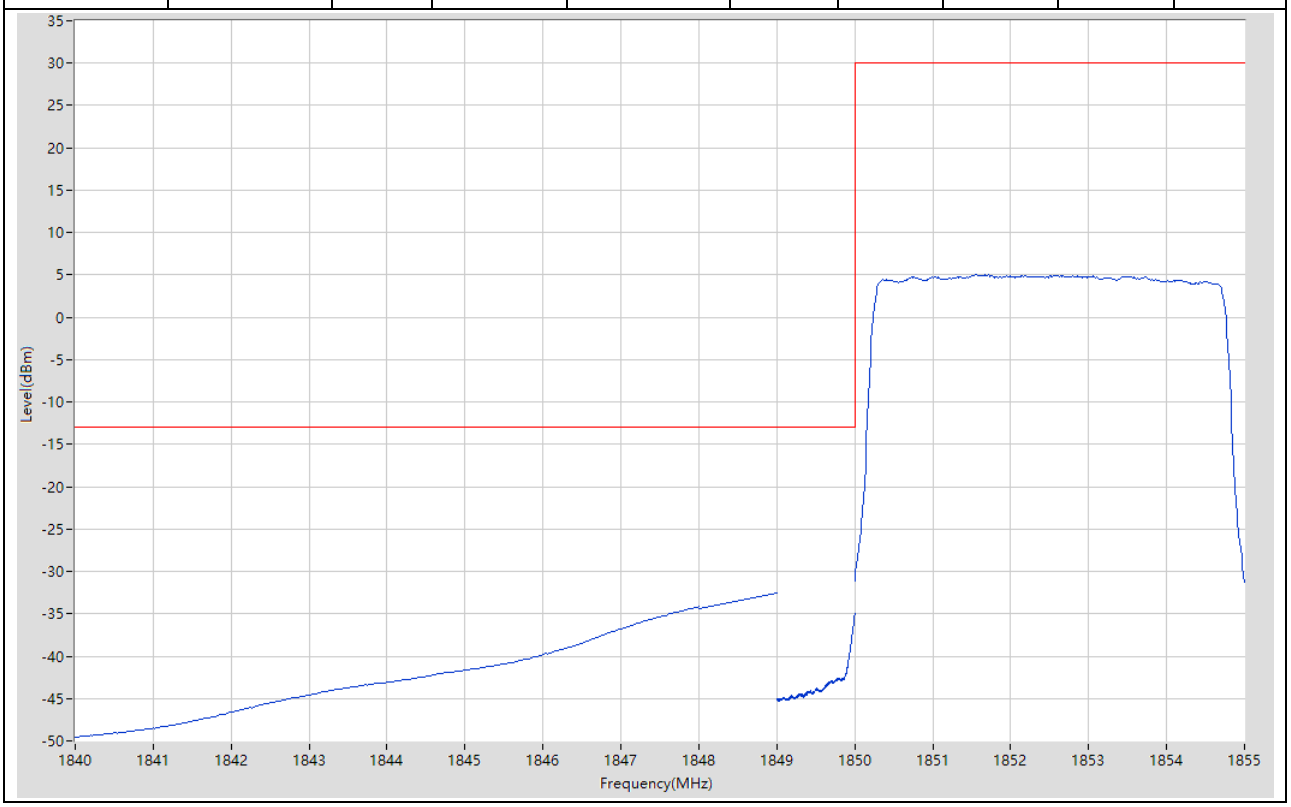
1.19. LTE Band Edge(NTNV)(Subtest:19, Channel:18625, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1848	-39.94	-13	26.94	Pass	401
1848	1849	1	RMS	1849	-34.93	-13	21.93	Pass	2
1849	1850	0.051	RMS	1850	-19.69	-13	6.69	Pass	401
1850	1855	0.1	RMS	1850.325	19.36	30	10.64	Pass	401



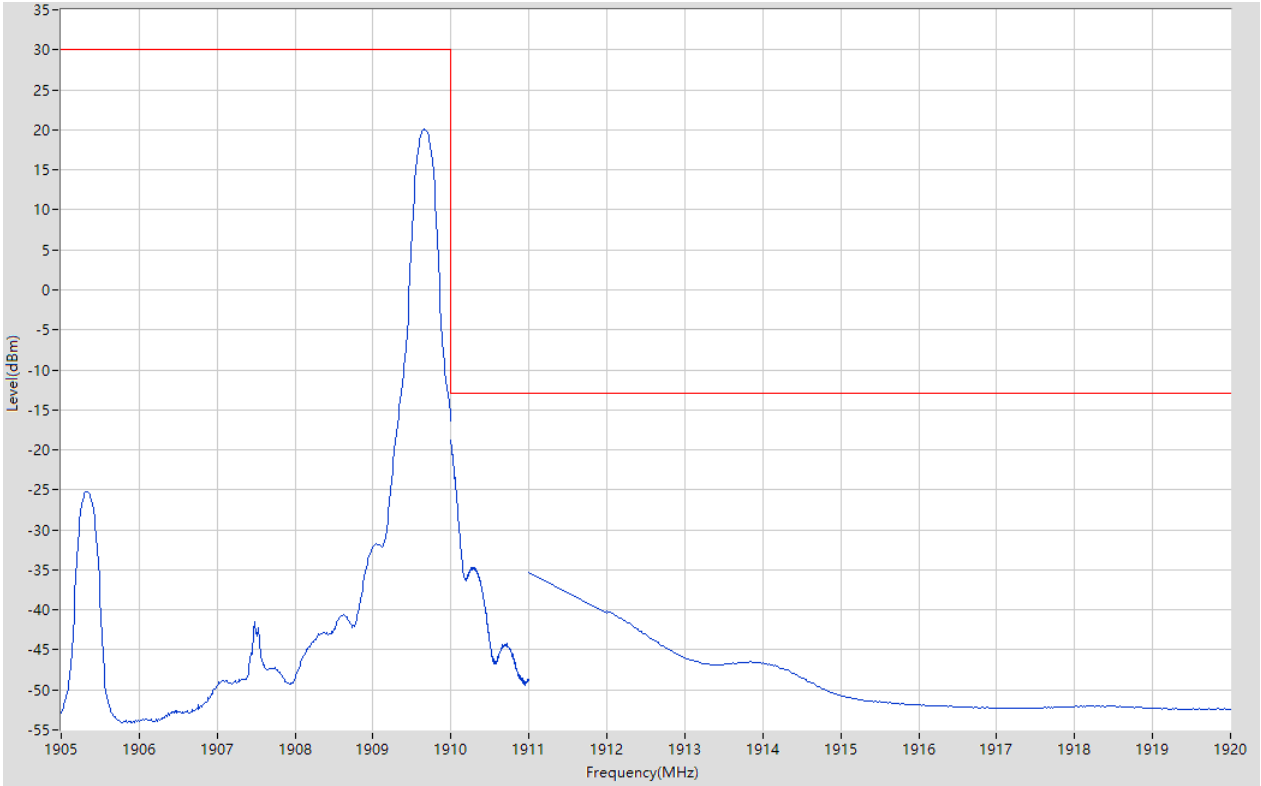
1.20. LTE Band Edge(NTNV)(Subtest:20, Channel:18625, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1848	-34.16	-13	21.16	Pass	401
1848	1849	1	RMS	1849	-32.51	-13	19.51	Pass	2
1849	1850	0.051	RMS	1850	-35.02	-13	22.02	Pass	401
1850	1855	0.1	RMS	1851.55	5.1	30	24.9	Pass	401



1.21. 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)	Margin (dB)	Verdict	Sweep Point
1905	1910	0.1	RMS	1909.663	20.06	30	9.94	Pass	401
1910	1911	0.051	RMS	1910	-18.8	-13	5.8	Pass	401
1911	1912	1	RMS	1911	-35.28	-13	22.28	Pass	2
1912	1920	1	RMS	1912	-40.15	-13	27.15	Pass	401

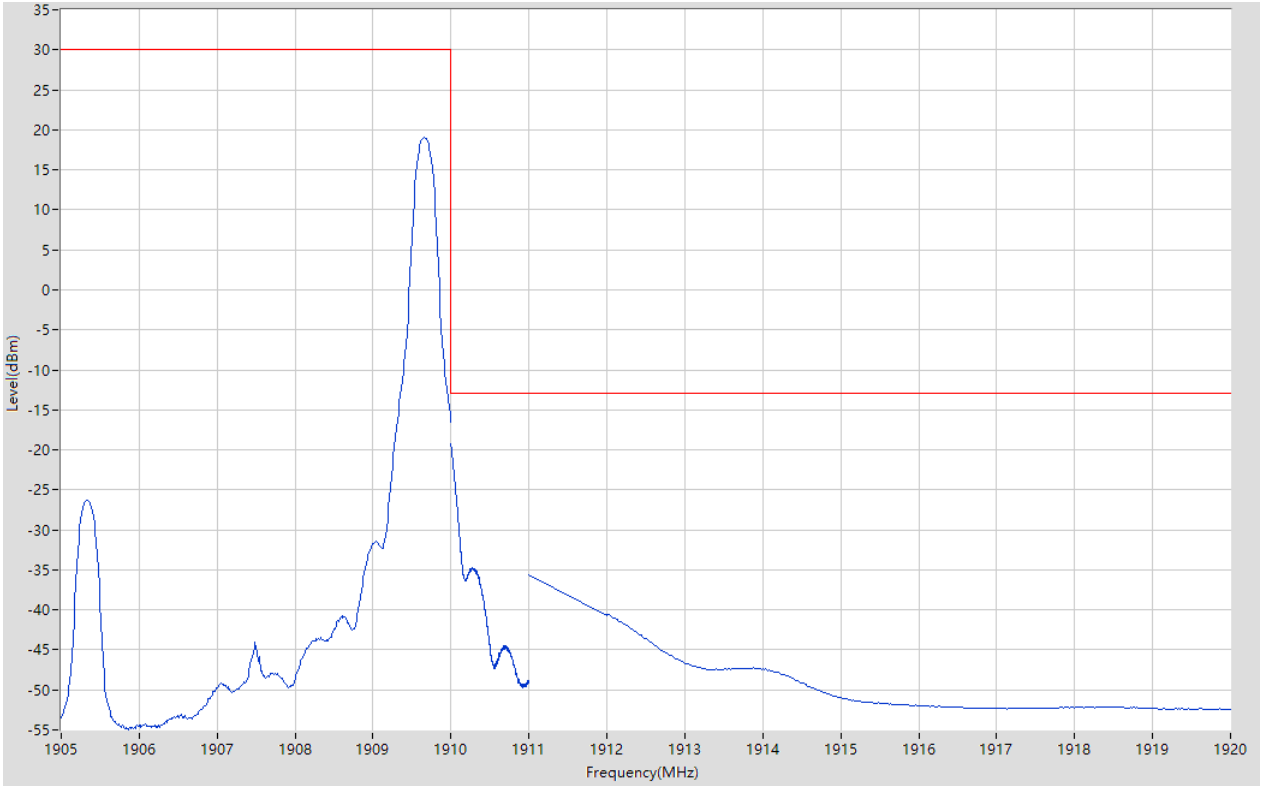


1.22. LTE Band Edge(NTNV)(Subtest:22, Channel:19175, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1905	1910	0.1	RMS	1907.663	6.03	30	23.97	Pass	401
1910	1911	0.051	RMS	1910	-31.91	-13	18.91	Pass	401
1911	1912	1	RMS	1911	-27.68	-13	14.68	Pass	2
1912	1920	1	RMS	1912.02	-29.4	-13	16.4	Pass	401

1.23. 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)	Margin (dB)	Verdict	Sweep Point
1905	1910	0.1	RMS	1909.663	19.05	30	10.95	Pass	401
1910	1911	0.051	RMS	1910	-19.18	-13	6.18	Pass	401
1911	1912	1	RMS	1911	-35.61	-13	22.61	Pass	2
1912	1920	1	RMS	1912	-40.53	-13	27.53	Pass	401

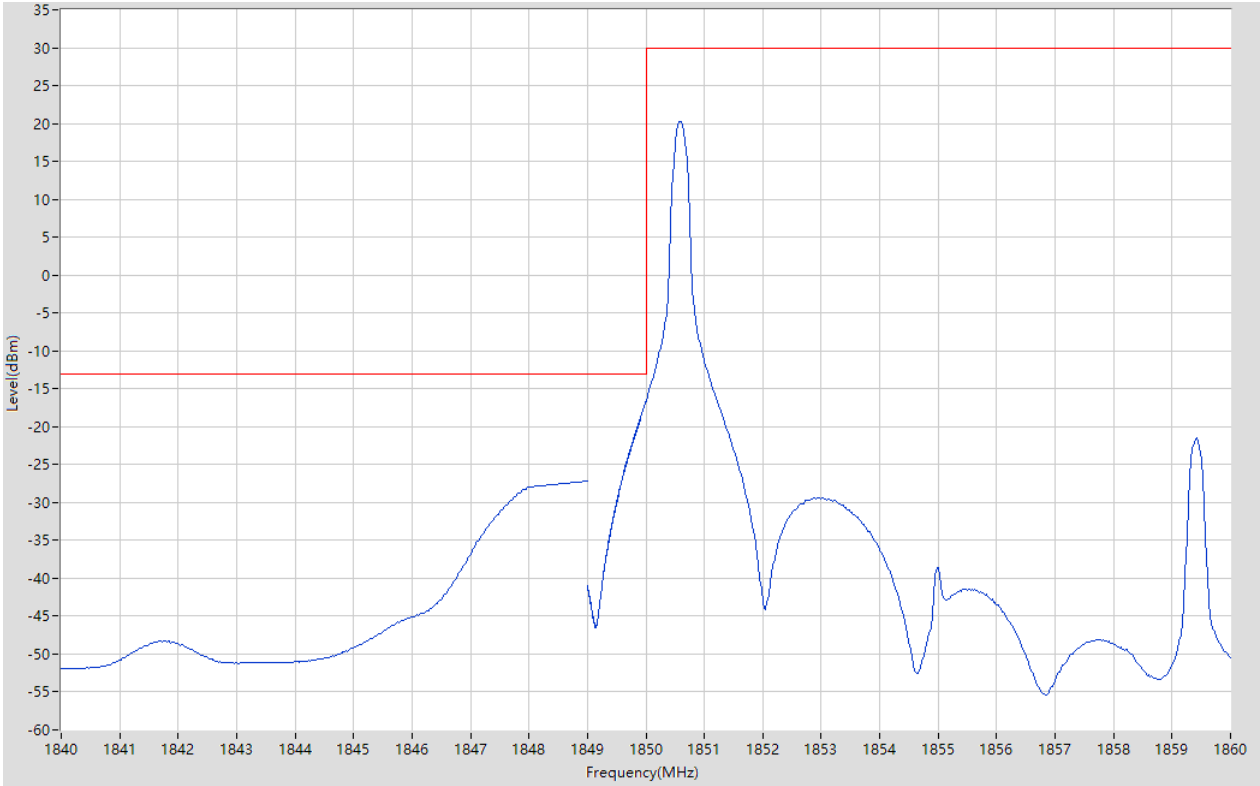


1.24. LTE Band Edge(NTNV)(Subtest:24, Channel:19175, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1905	1910	0.1	RMS	1907.238	5.13	30	24.87	Pass	401
1910	1911	0.051	RMS	1910	-32.52	-13	19.52	Pass	401
1911	1912	1	RMS	1911	-27.76	-13	14.76	Pass	2
1912	1920	1	RMS	1912	-29.74	-13	16.74	Pass	401

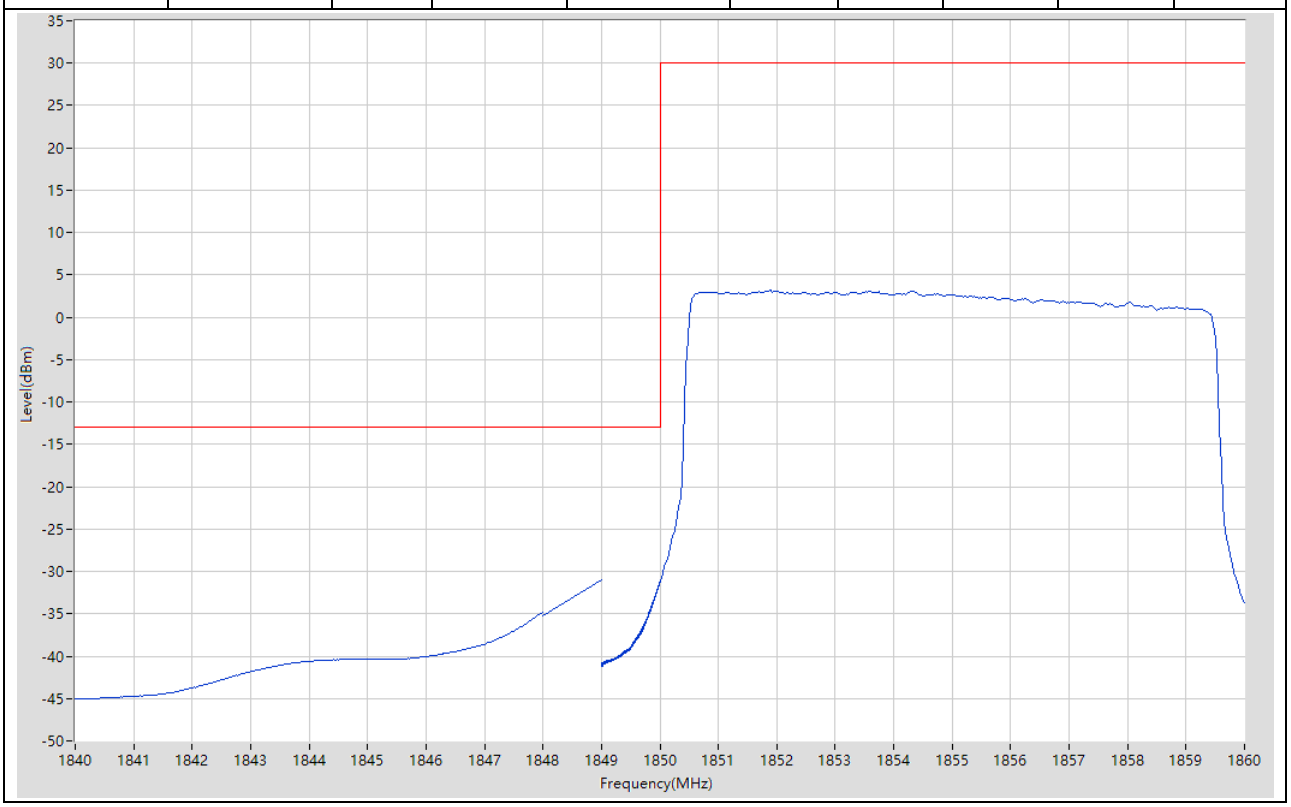
1.25. LTE Band Edge(NTNV)(Subtest:25, Channel:18650, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1848	-27.89	-13	14.89	Pass	401
1848	1849	1	RMS	1849	-27.23	-13	14.23	Pass	2
1849	1850	0.1	RMS	1850	-16.47	-13	3.47	Pass	401
1850	1860	0.1	RMS	1850.6	20.19	30	9.81	Pass	401



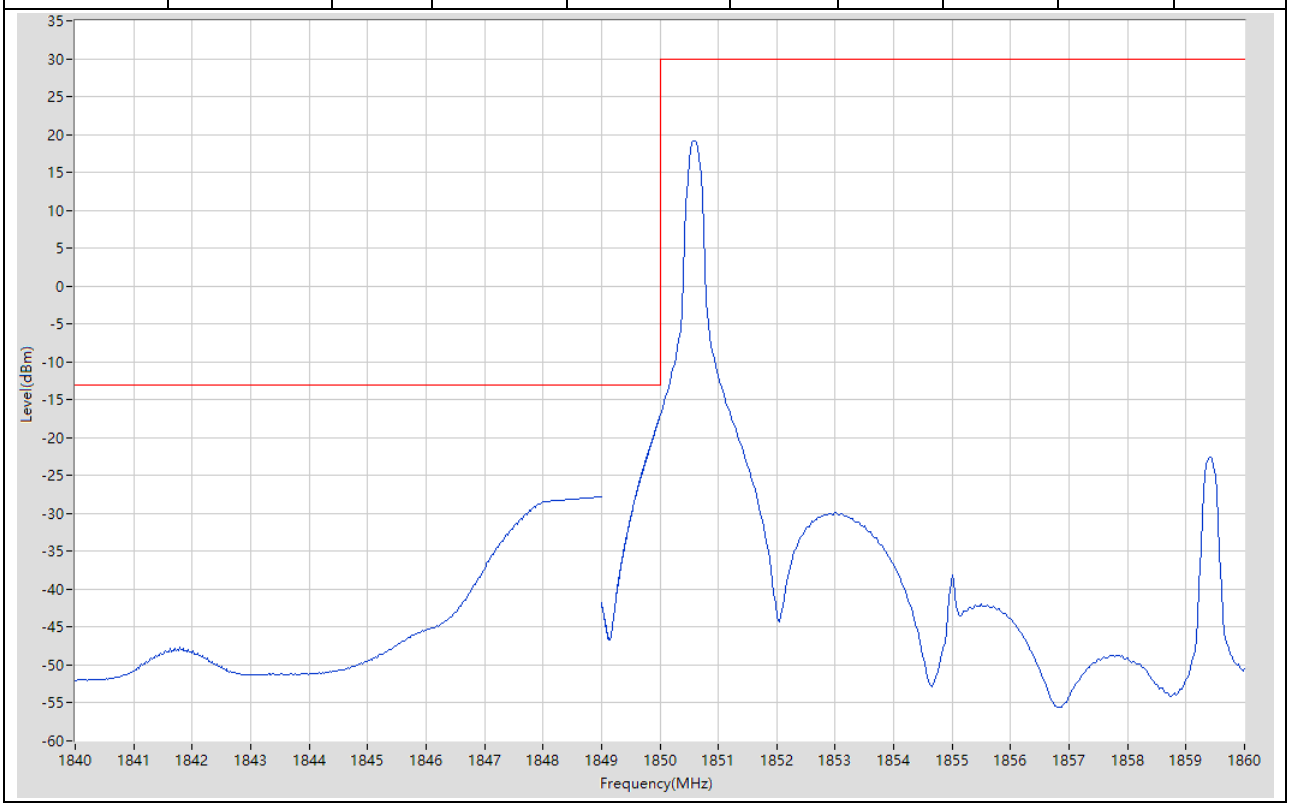
1.26. LTE Band Edge(NTNV)(Subtest:26, Channel:18650, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1848	-34.76	-13	21.76	Pass	401
1848	1849	1	RMS	1849	-31.04	-13	18.04	Pass	2
1849	1850	0.1	RMS	1849.998	-31.28	-13	18.28	Pass	401
1850	1860	0.1	RMS	1851.875	3.21	30	26.79	Pass	401



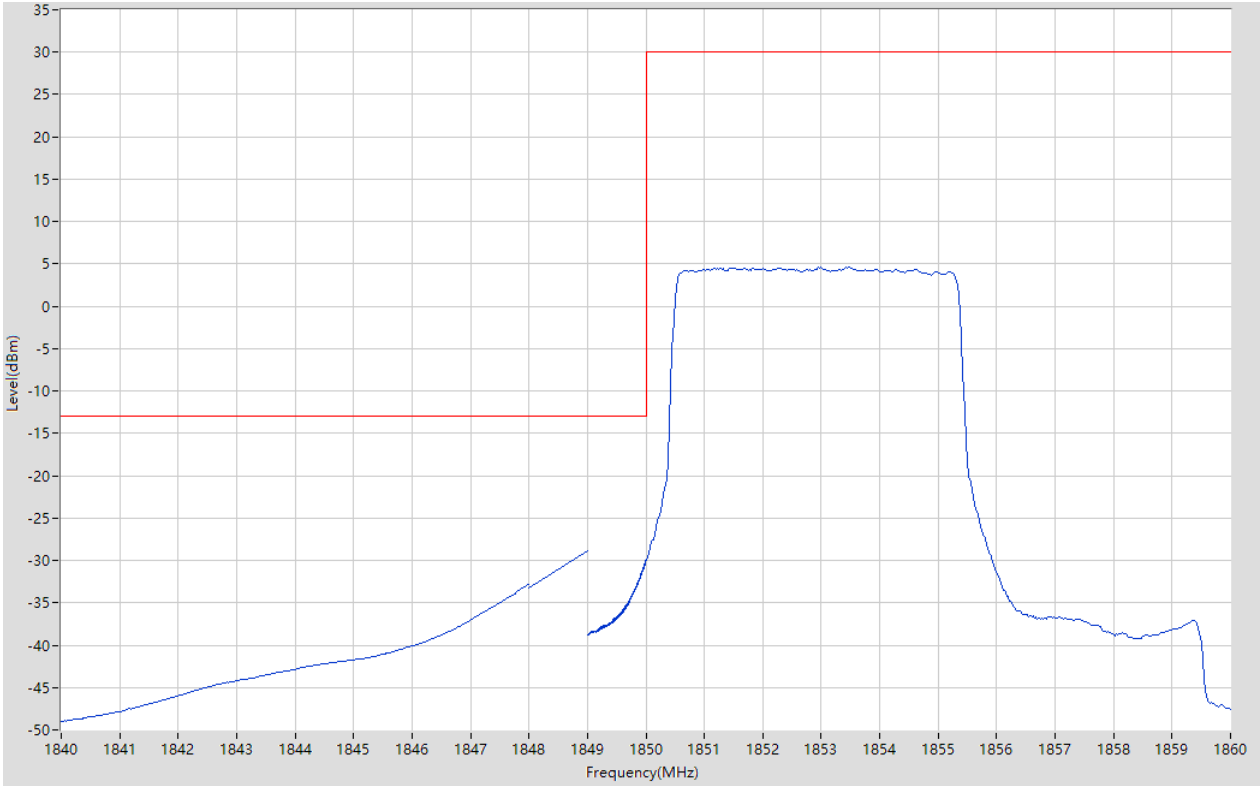
1.27. LTE Band Edge(NTNV)(Subtest:27, Channel:18650, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1848	-28.36	-13	15.36	Pass	401
1848	1849	1	RMS	1849	-27.77	-13	14.77	Pass	2
1849	1850	0.1	RMS	1850	-17.05	-13	4.05	Pass	401
1850	1860	0.1	RMS	1850.6	19.22	30	10.78	Pass	401



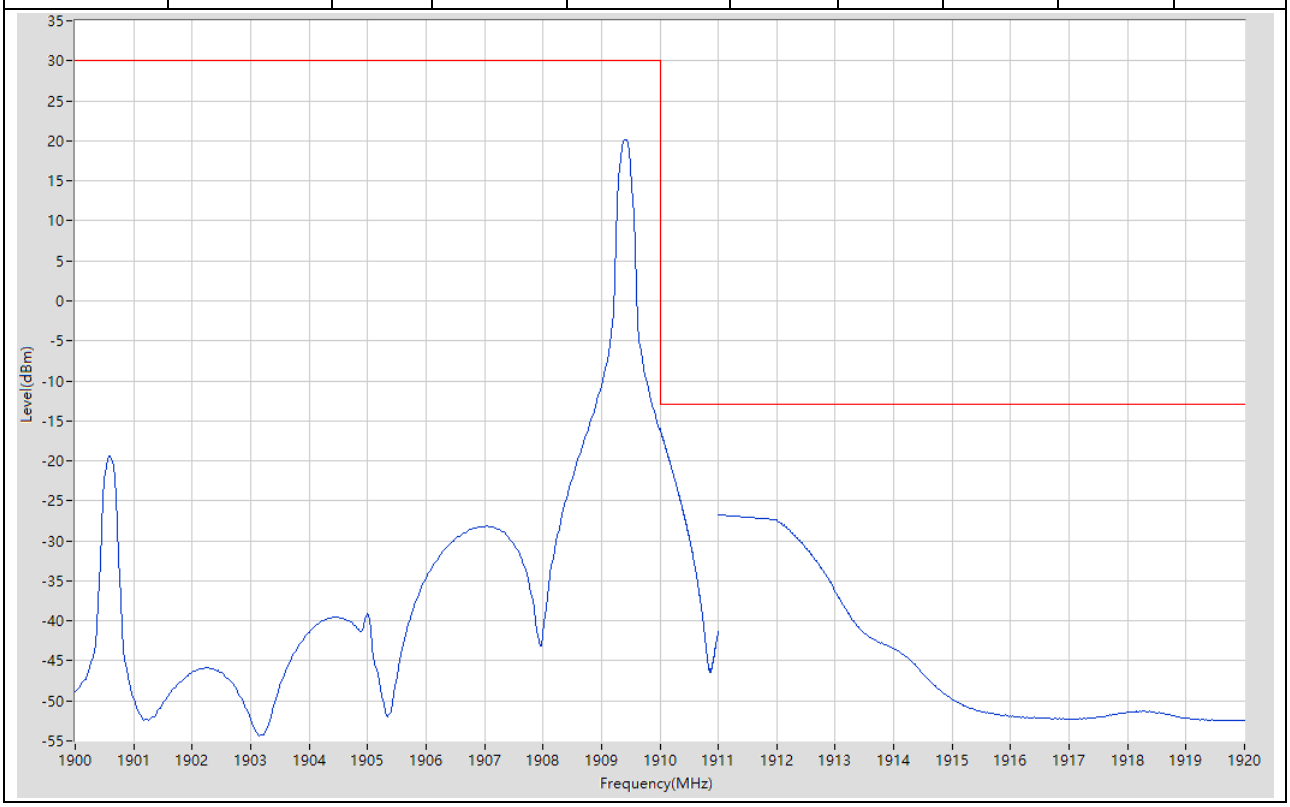
1.28. LTE Band Edge(NTNV)(Subtest:28, Channel:18650, Bandwidth:10, Modulation:Q16, RB Number: 27, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1848	-32.78	-13	19.78	Pass	401
1848	1849	1	RMS	1849	-28.9	-13	15.9	Pass	2
1849	1850	0.1	RMS	1849.998	-30.03	-13	17.03	Pass	401
1850	1860	0.1	RMS	1852.95	4.63	30	25.37	Pass	401



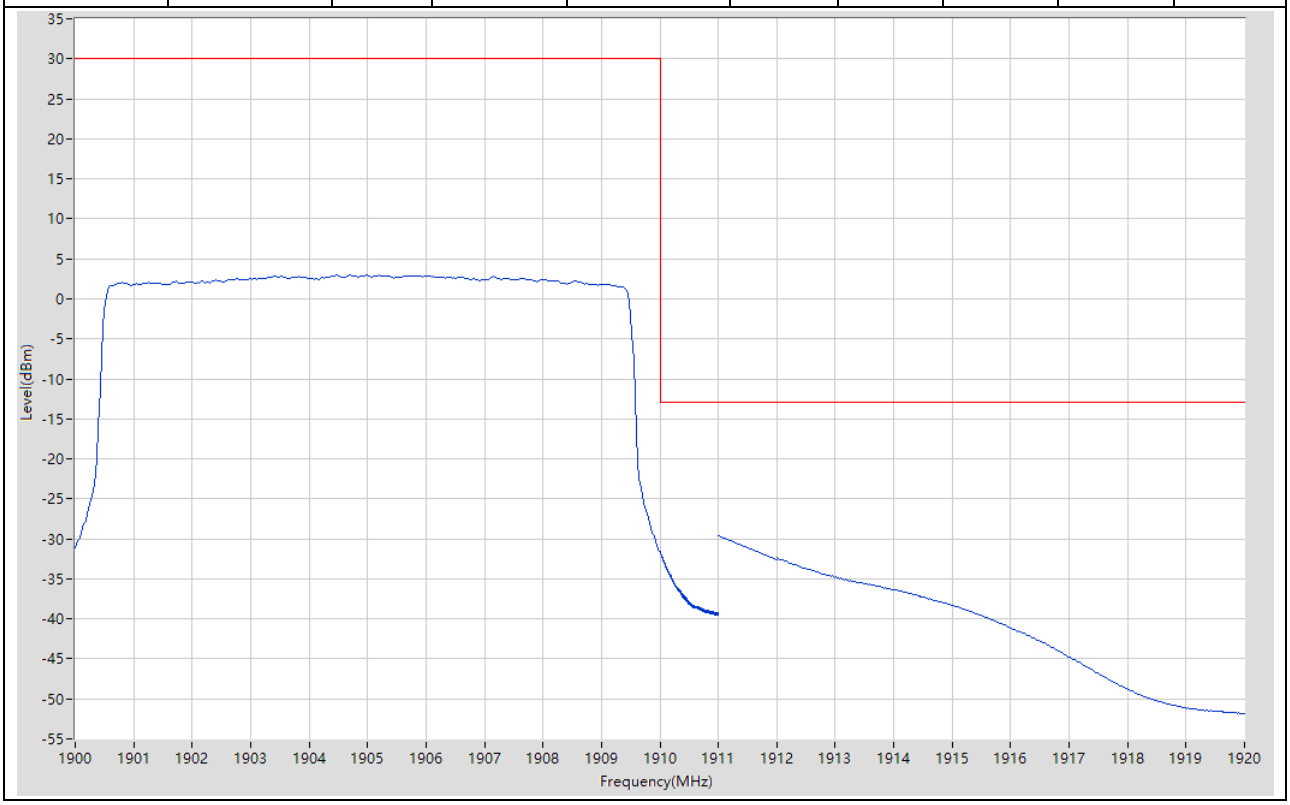
1.29. LTE Band Edge(NTNV)(Subtest:29, Channel:19150, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1900	1910	0.1	RMS	1909.4	20.19	30	9.81	Pass	401
1910	1911	0.1	RMS	1910	-15.96	-13	2.96	Pass*	401
1911	1912	1	RMS	1911	-26.77	-13	13.77	Pass	2
1912	1920	1	RMS	1912	-27.47	-13	14.47	Pass	401



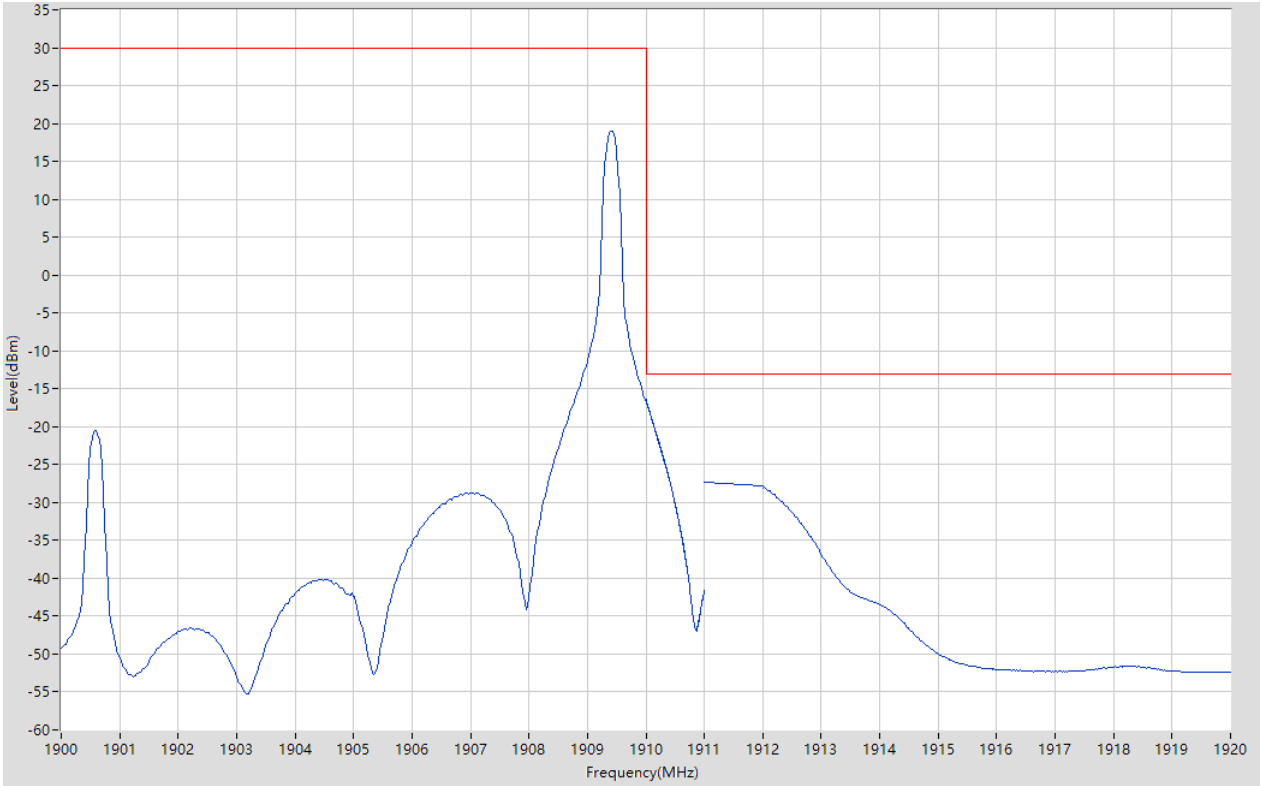
1.30. LTE Band Edge(NTNV)(Subtest:30, Channel:19150, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1900	1910	0.1	RMS	1904.7	2.98	30	27.02	Pass	401
1910	1911	0.1	RMS	1910	-31.56	-13	18.56	Pass	401
1911	1912	1	RMS	1911	-29.68	-13	16.68	Pass	2
1912	1920	1	RMS	1912	-32.33	-13	19.33	Pass	401



1.31. 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)	Margin (dB)	Verdict	Sweep Point
1900	1910	0.1	RMS	1909.4	19.02	30	10.98	Pass	401
1910	1911	0.1	RMS	1910	-16.43	-13	3.43	Pass	401
1911	1912	1	RMS	1911	-27.32	-13	14.32	Pass	2
1912	1920	1	RMS	1912.02	-28.02	-13	15.02	Pass	401

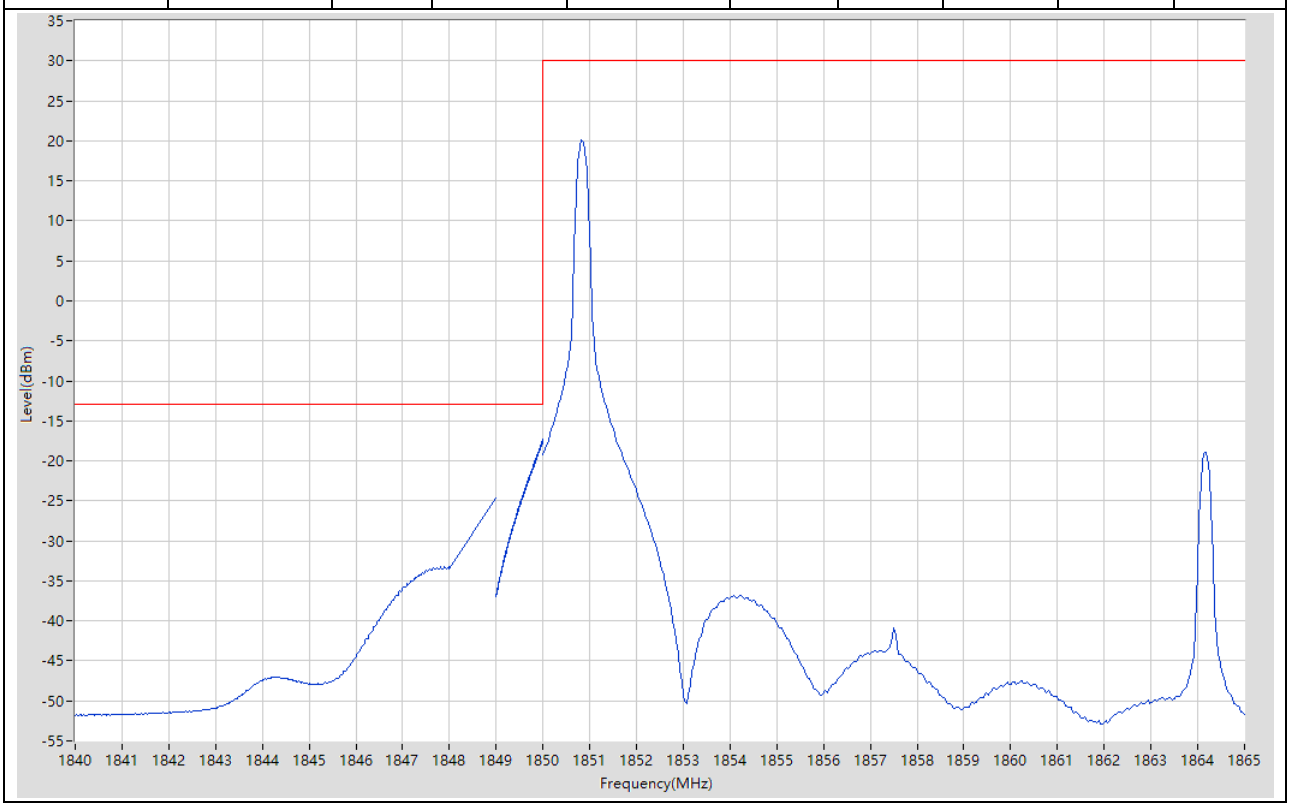


1.32. LTE Band Edge(NTNV)(Subtest:32, Channel:19150, Bandwidth:10, Modulation:Q16, RB Number: 27, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1900	1910	0.1	RMS	1906.1	4.83	30	25.17	Pass	401
1910	1911	0.1	RMS	1910	-29.02	-13	16.02	Pass	401
1911	1912	1	RMS	1911	-26.32	-13	13.32	Pass	2
1912	1920	1	RMS	1912	-29.17	-13	16.17	Pass	401

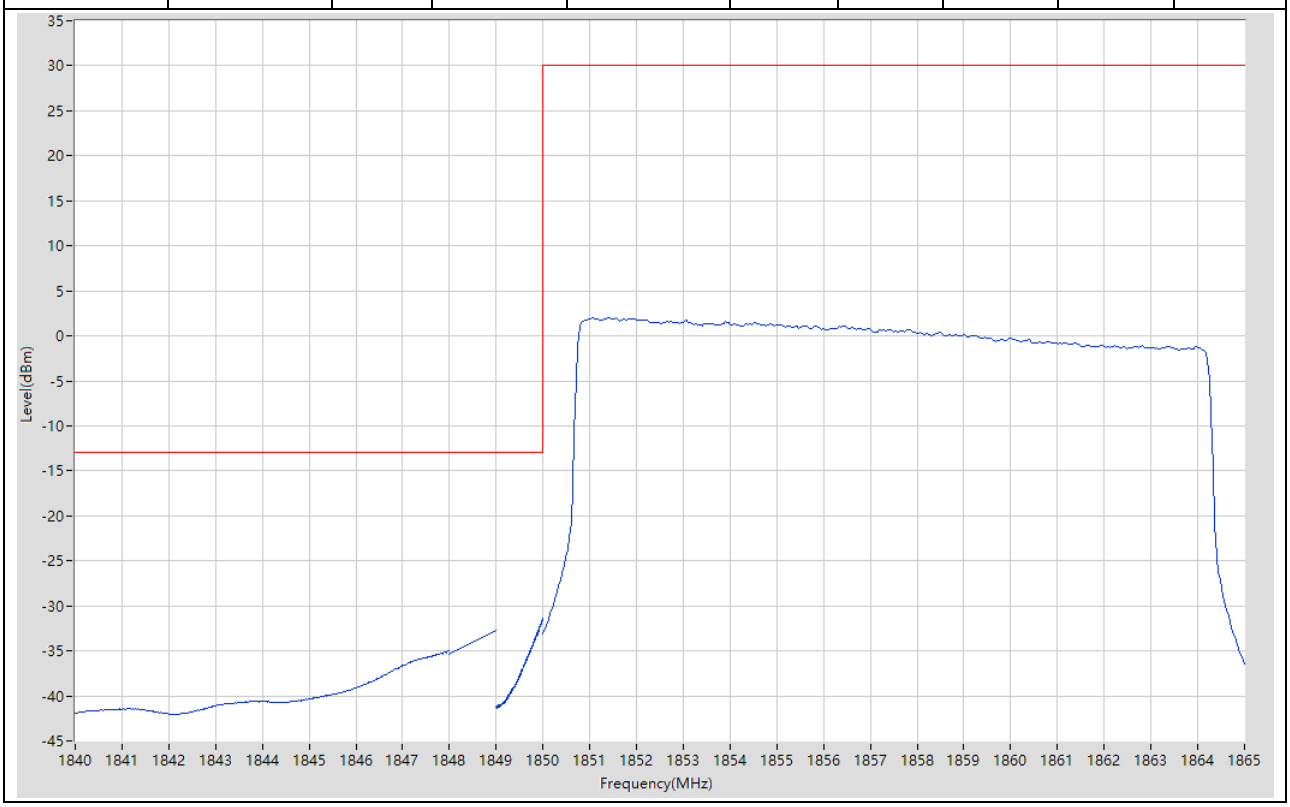
1.33. LTE Band Edge(NTNV)(Subtest:33, Channel:18675, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1847.98	-33.22	-13	20.22	Pass	401
1848	1849	1	RMS	1849	-24.6	-13	11.6	Pass	2
1849	1850	0.15	RMS	1849.998	-17.31	-13	4.31	Pass	401
1850	1865	0.1	RMS	1850.825	20.08	30	9.92	Pass	401



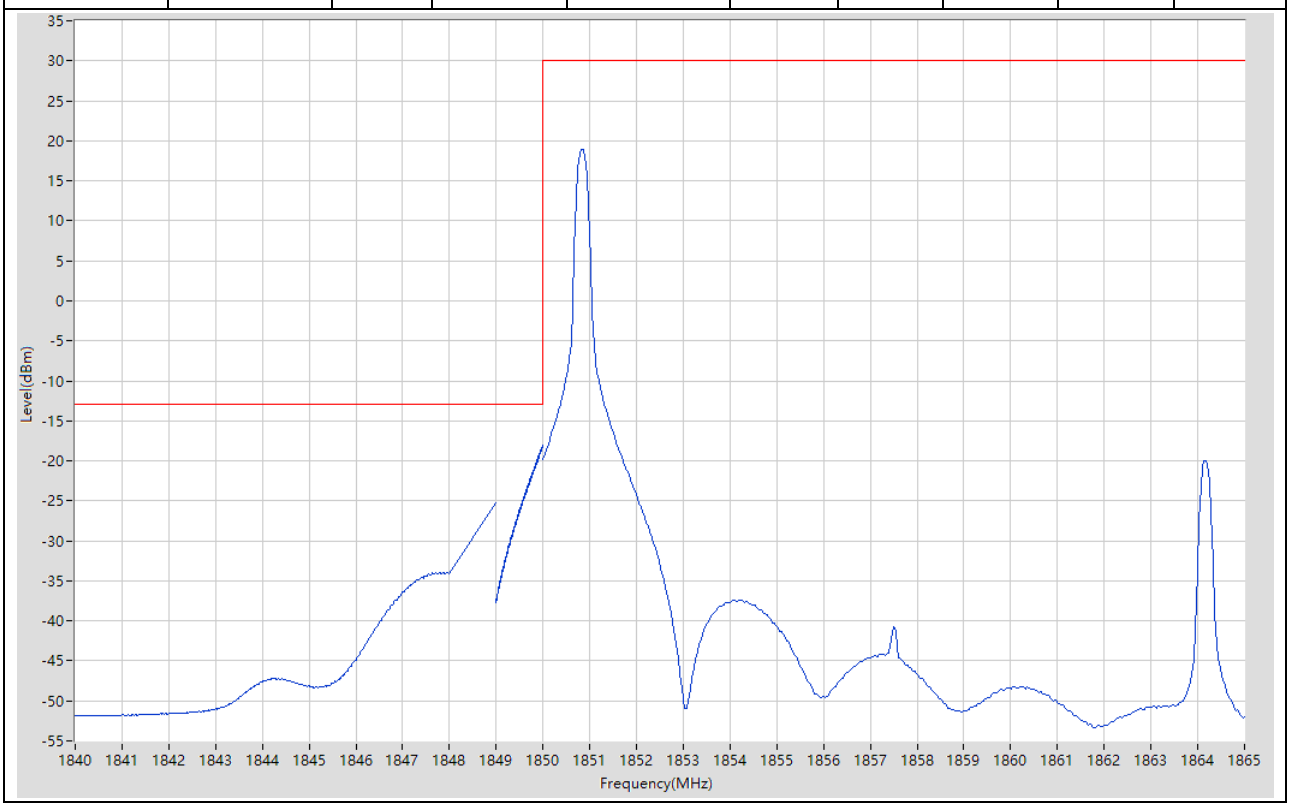
1.34. LTE Band Edge(NTNV)(Subtest:34, Channel:18675, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1847.98	-35.02	-13	22.02	Pass	401
1848	1849	1	RMS	1849	-32.66	-13	19.66	Pass	2
1849	1850	0.15	RMS	1849.998	-31.39	-13	18.39	Pass	401
1850	1865	0.1	RMS	1851.425	2.02	30	27.98	Pass	401



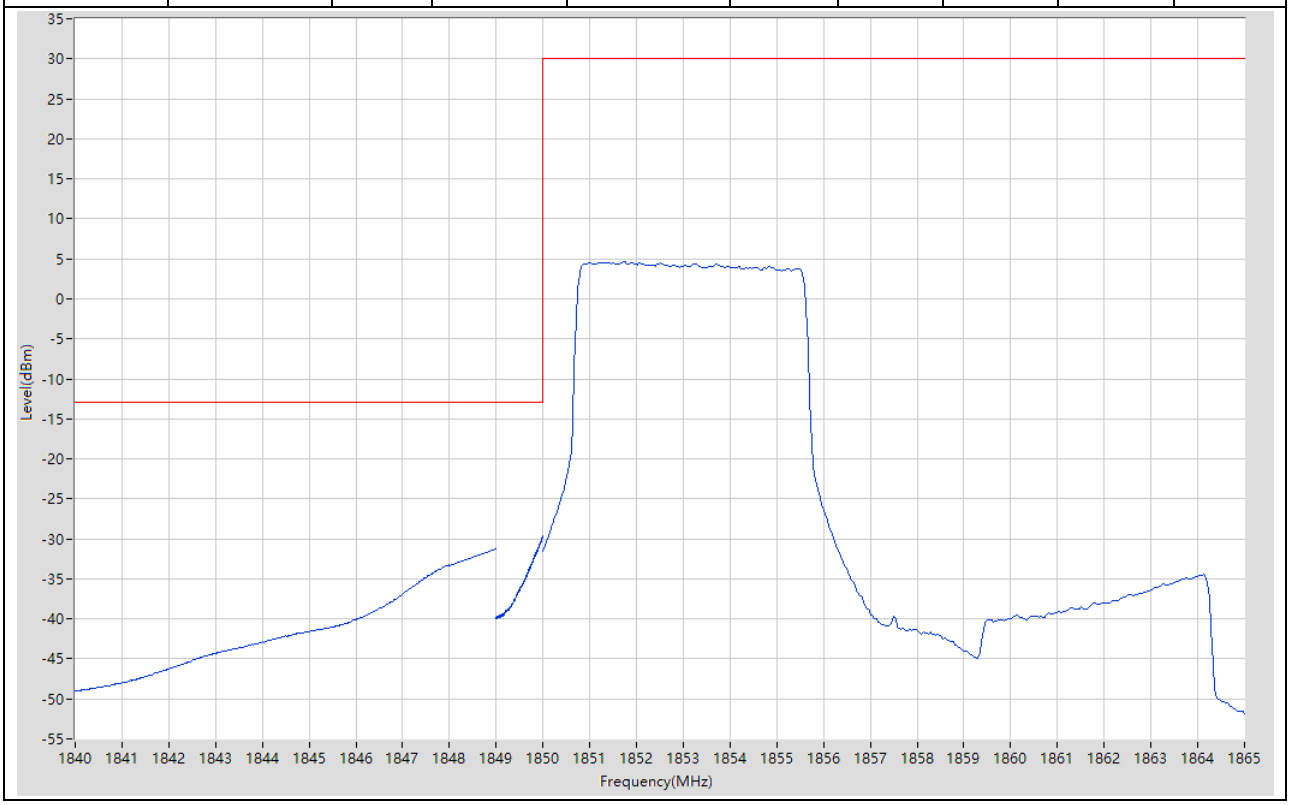
1.35. LTE Band Edge(NTNV)(Subtest:35, Channel:18675, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1847.96	-33.92	-13	20.92	Pass	401
1848	1849	1	RMS	1849	-25.21	-13	12.21	Pass	2
1849	1850	0.15	RMS	1849.993	-17.99	-13	4.99	Pass	401
1850	1865	0.1	RMS	1850.825	18.98	30	11.02	Pass	401



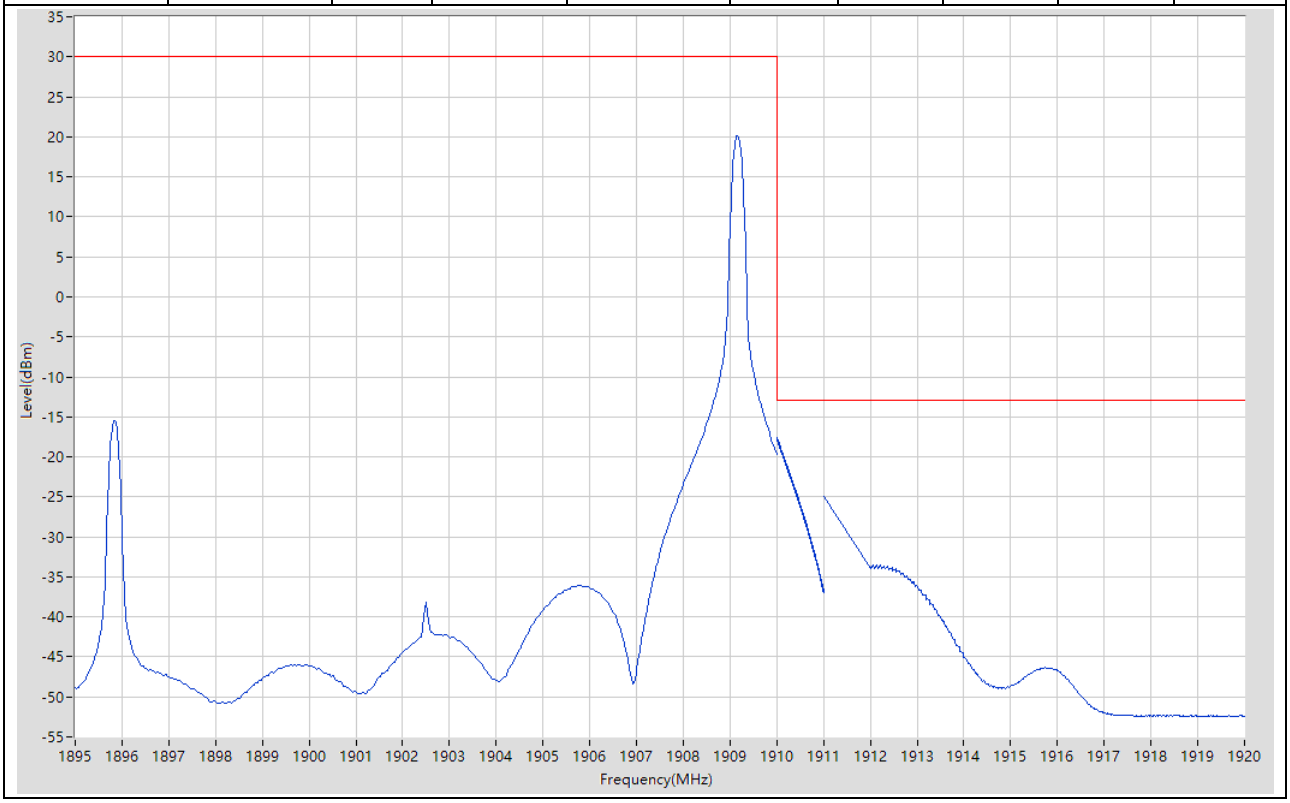
1.36. LTE Band Edge(NTNV)(Subtest:36, Channel:18675, Bandwidth:15, Modulation:Q16, RB Number: 27, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1848	-33.17	-13	20.17	Pass	401
1848	1849	1	RMS	1849	-31.23	-13	18.23	Pass	2
1849	1850	0.15	RMS	1849.998	-29.6	-13	16.6	Pass	401
1850	1865	0.1	RMS	1851.763	4.62	30	25.38	Pass	401



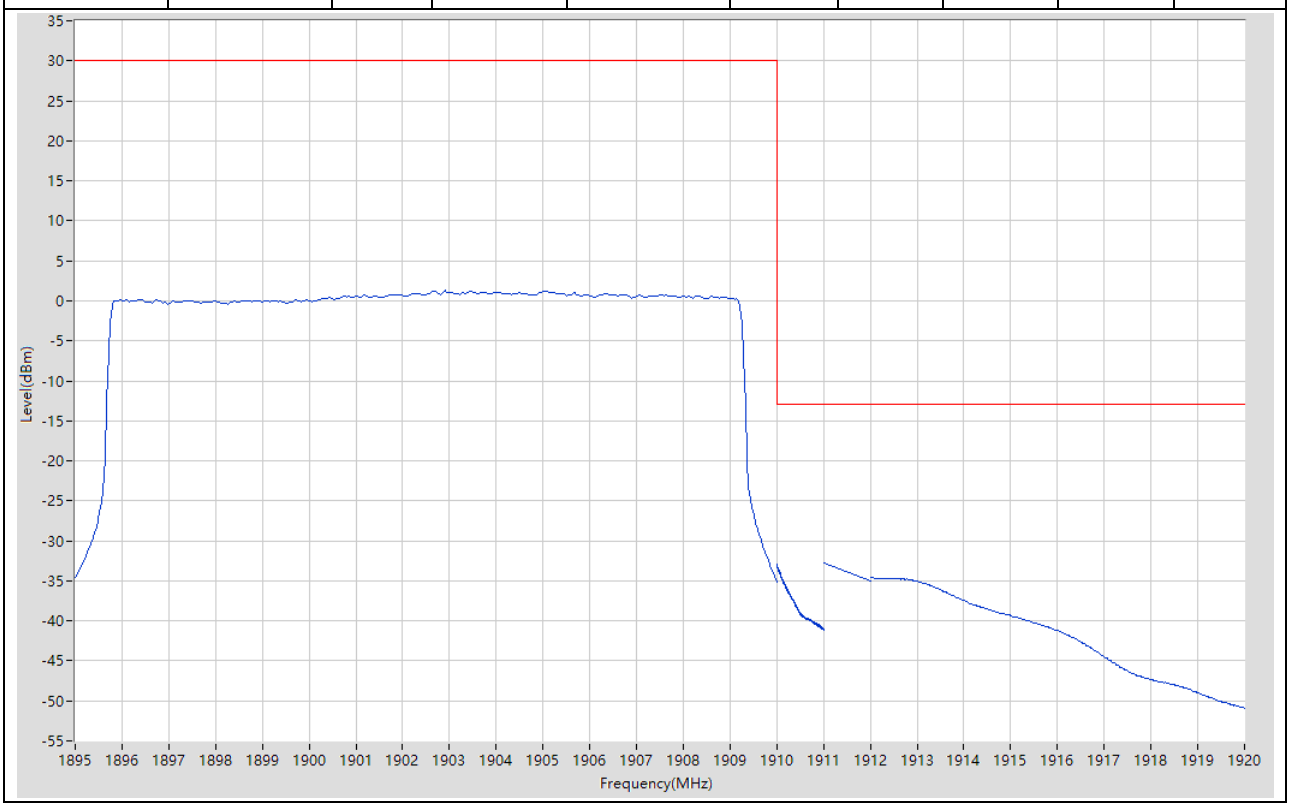
1.37. LTE Band Edge(NTNV)(Subtest:37, Channel:19125, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1895	1910	0.1	RMS	1909.138	20.06	30	9.94	Pass	401
1910	1911	0.15	RMS	1910	-17.53	-13	4.53	Pass	401
1911	1912	1	RMS	1911	-24.99	-13	11.99	Pass	2
1912	1920	1	RMS	1912.14	-33.55	-13	20.55	Pass	401



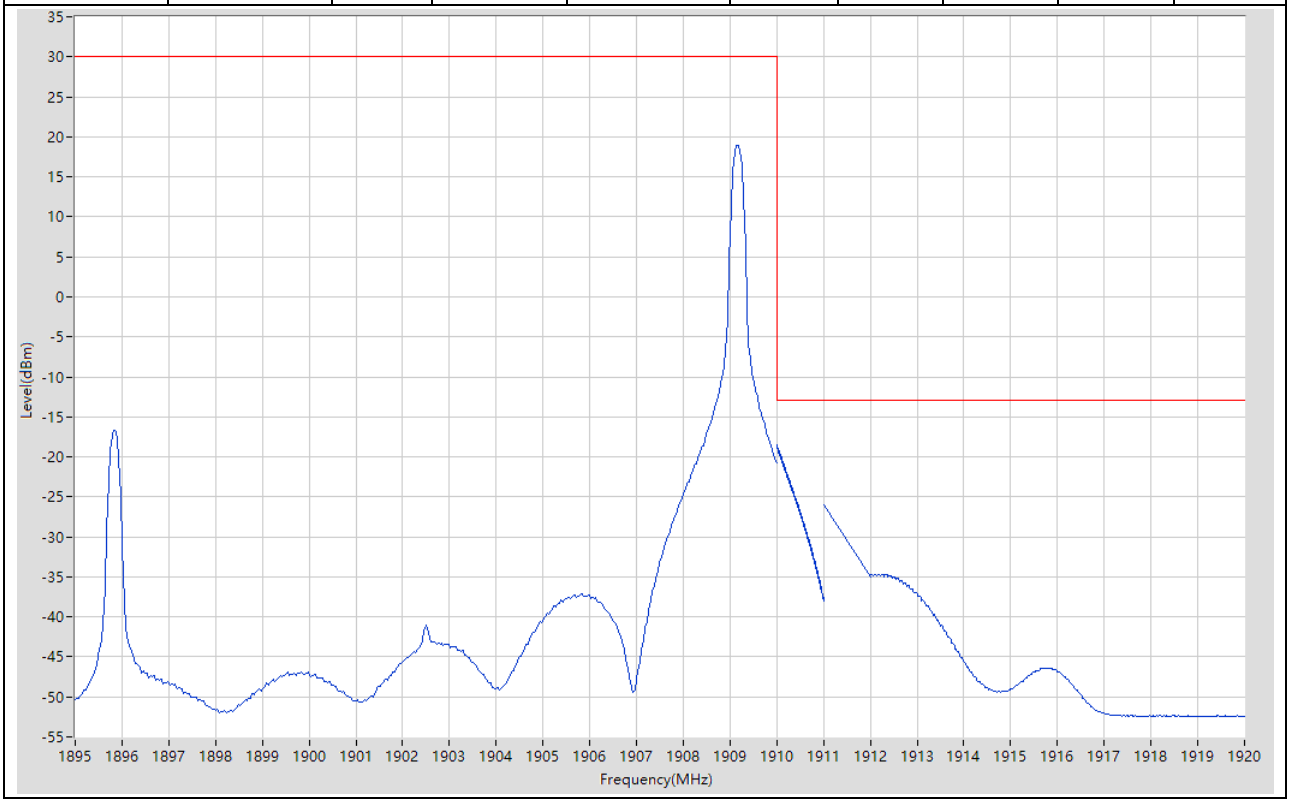
1.38. LTE Band Edge(NTNV)(Subtest:38, Channel:19125, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1895	1910	0.1	RMS	1902.913	1.27	30	28.73	Pass	401
1910	1911	0.15	RMS	1910	-32.95	-13	19.95	Pass	401
1911	1912	1	RMS	1911	-32.72	-13	19.72	Pass	2
1912	1920	1	RMS	1912.02	-34.59	-13	21.59	Pass	401



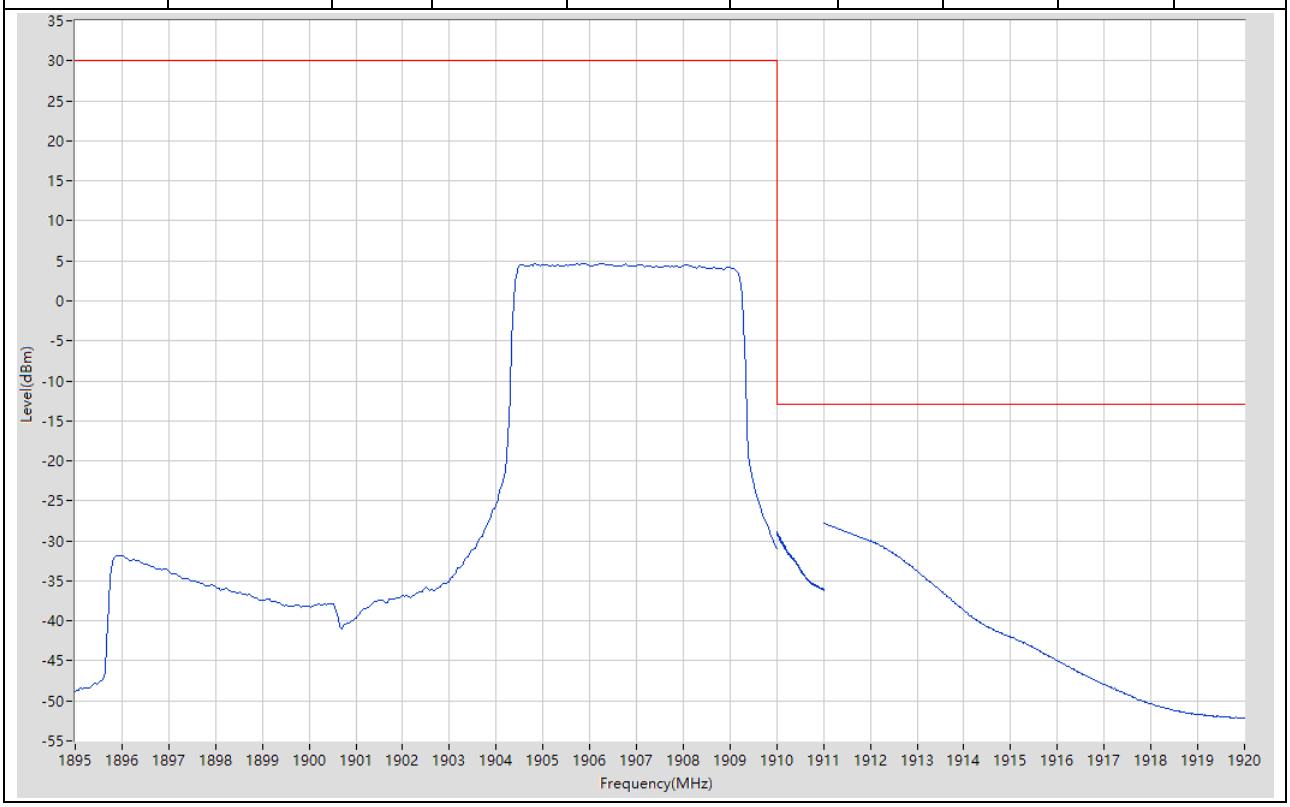
1.39. LTE Band Edge(NTNV)(Subtest:39, Channel:19125, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1895	1910	0.1	RMS	1909.175	18.99	30	11.01	Pass	401
1910	1911	0.15	RMS	1910.008	-18.55	-13	5.55	Pass	401
1911	1912	1	RMS	1911	-25.97	-13	12.97	Pass	2
1912	1920	1	RMS	1912.12	-34.66	-13	21.66	Pass	401



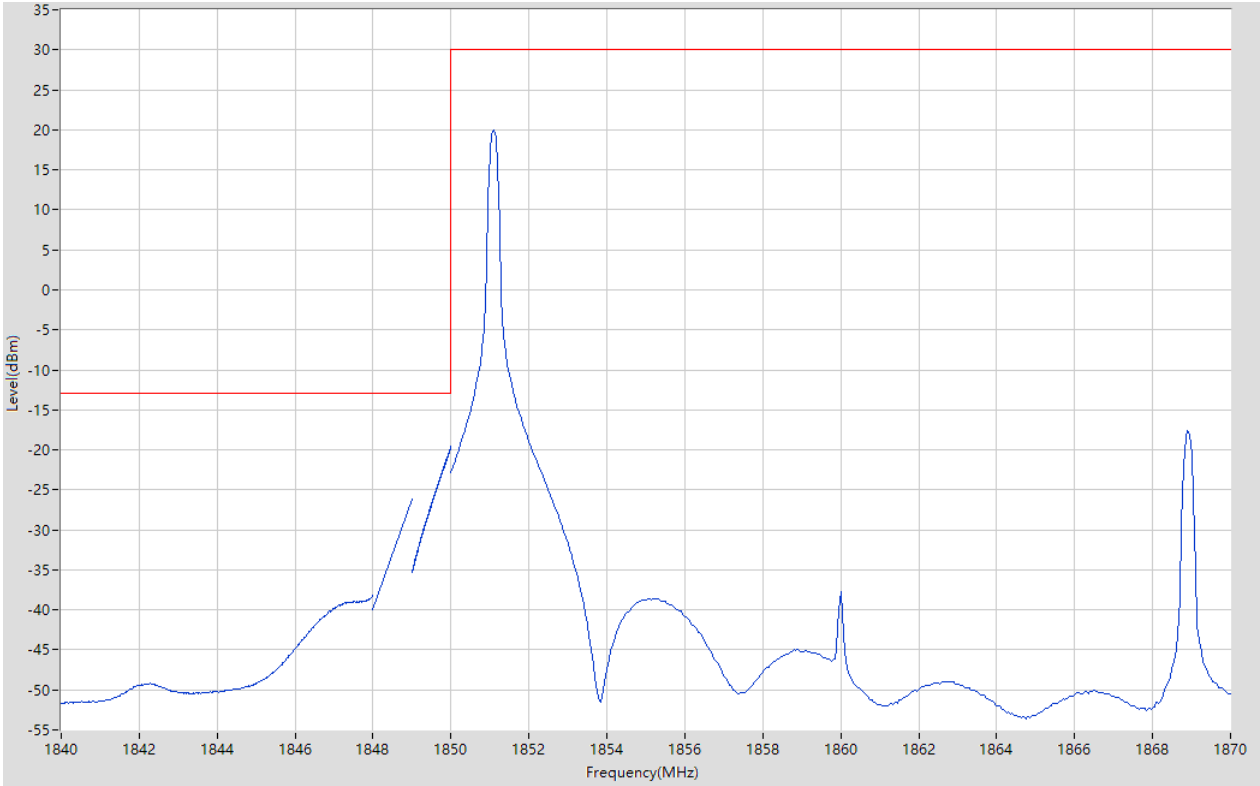
1.40. LTE Band Edge(NTNV)(Subtest:40, Channel:19125, Bandwidth:15, Modulation:Q16, RB Number: 27, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1895	1910	0.1	RMS	1905.913	4.71	30	25.29	Pass	401
1910	1911	0.15	RMS	1910.003	-28.87	-13	15.87	Pass	401
1911	1912	1	RMS	1911	-27.74	-13	14.74	Pass	2
1912	1920	1	RMS	1912	-29.93	-13	16.93	Pass	401



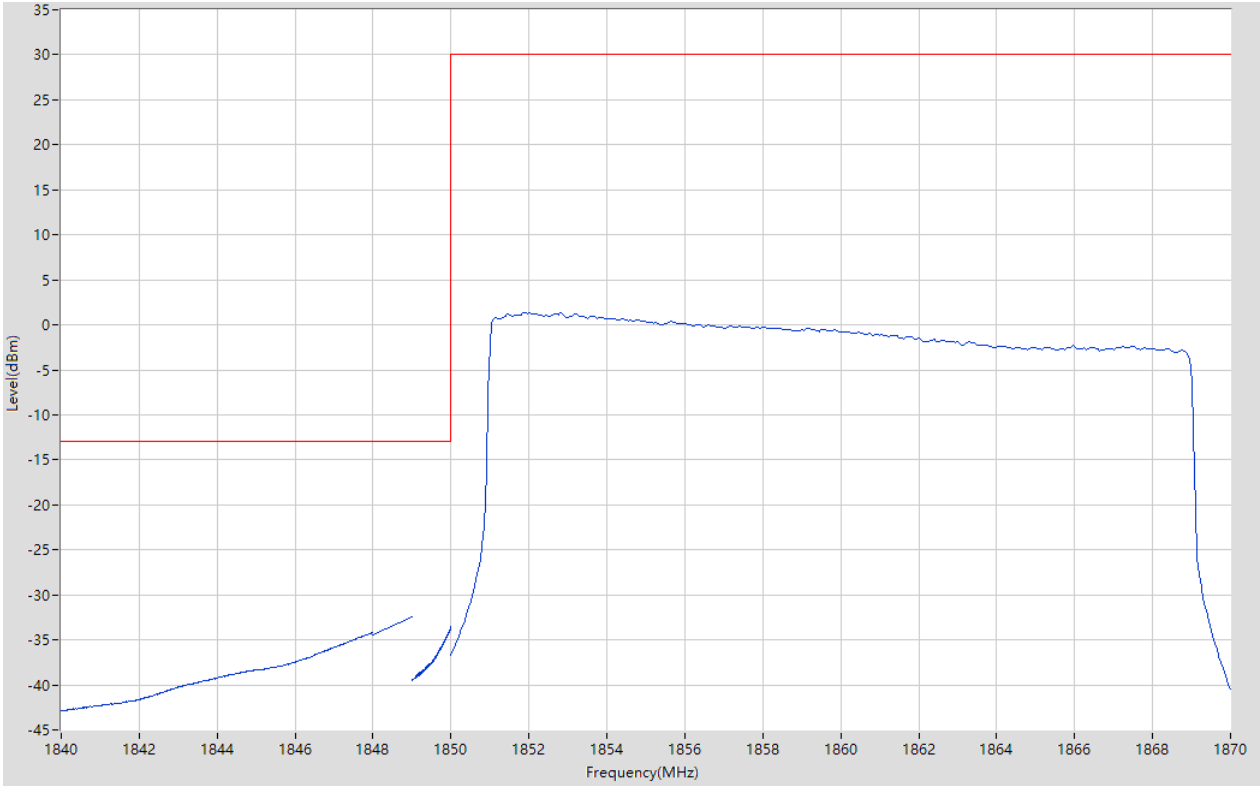
1.41. LTE Band Edge(NTNV)(Subtest:41, Channel:18700, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1848	-38.15	-13	25.15	Pass	401
1848	1849	1	RMS	1849	-26.11	-13	13.11	Pass	2
1849	1850	0.2	RMS	1850	-19.6	-13	6.6	Pass	401
1850	1870	0.1	RMS	1851.1	19.98	30	10.02	Pass	401



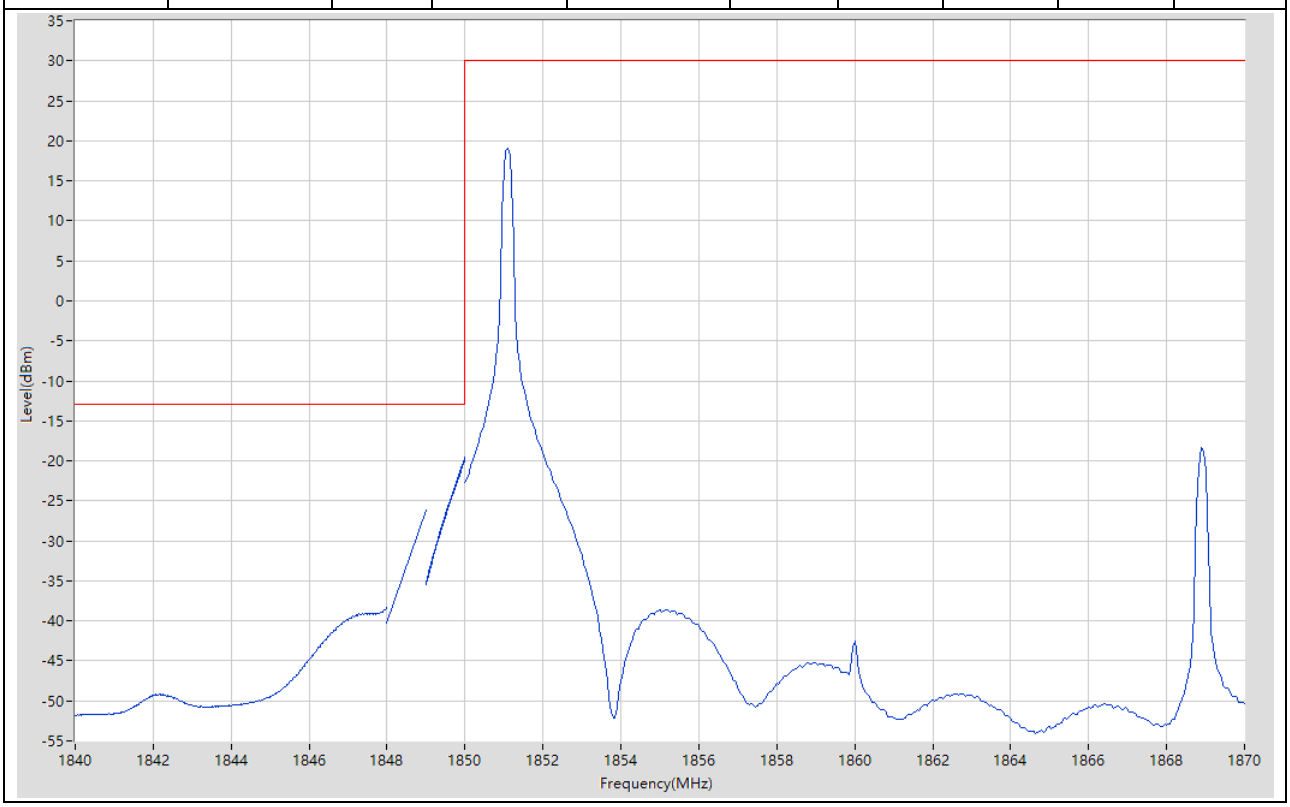
1.42. LTE Band Edge(NTNV)(Subtest:42, Channel:18700, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1848	-34.15	-13	21.15	Pass	401
1848	1849	1	RMS	1849	-32.42	-13	19.42	Pass	2
1849	1850	0.2	RMS	1850	-33.54	-13	20.54	Pass	401
1850	1870	0.1	RMS	1852.8	1.32	30	28.68	Pass	401



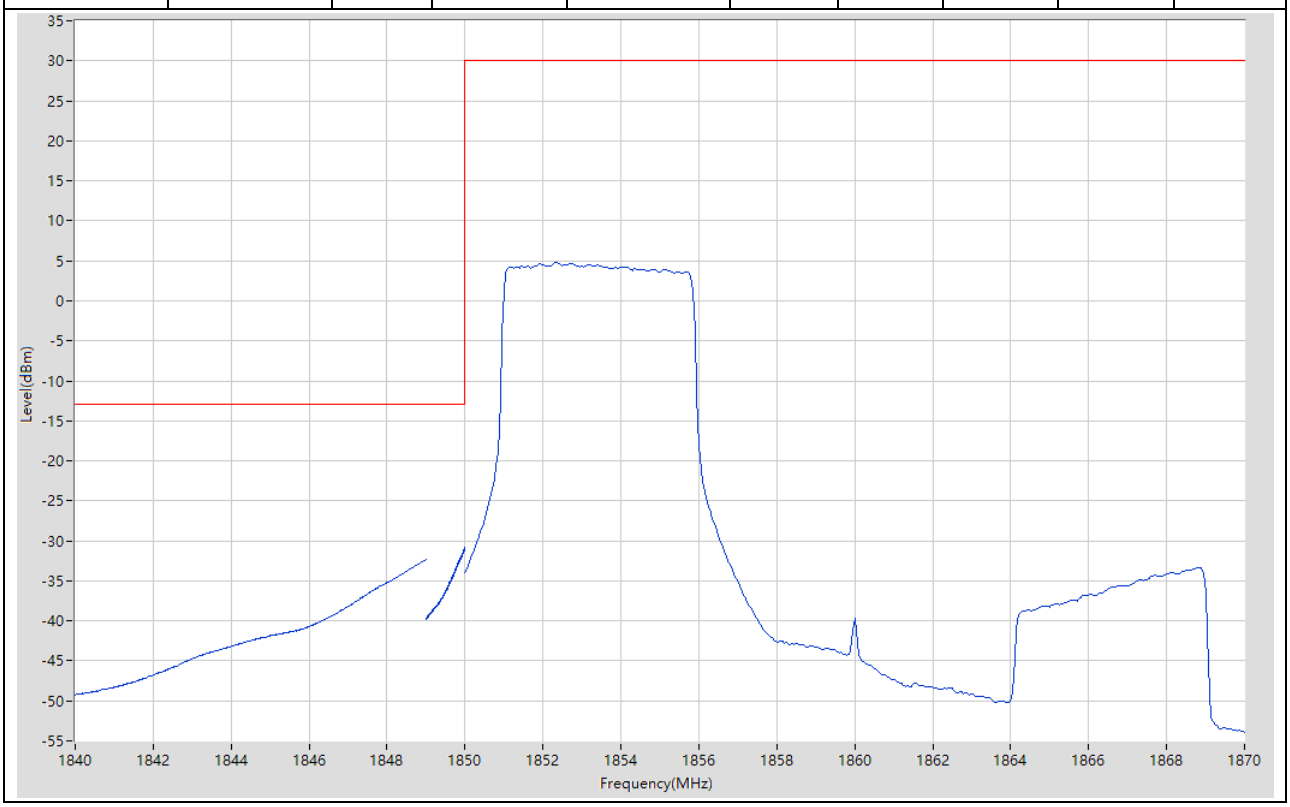
1.43. LTE Band Edge(NTNV)(Subtest:43, Channel:18700, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1848	-38.26	-13	25.26	Pass	401
1848	1849	1	RMS	1849	-26.16	-13	13.16	Pass	2
1849	1850	0.2	RMS	1850	-19.56	-13	6.56	Pass	401
1850	1870	0.1	RMS	1851.1	19.13	30	10.87	Pass	401



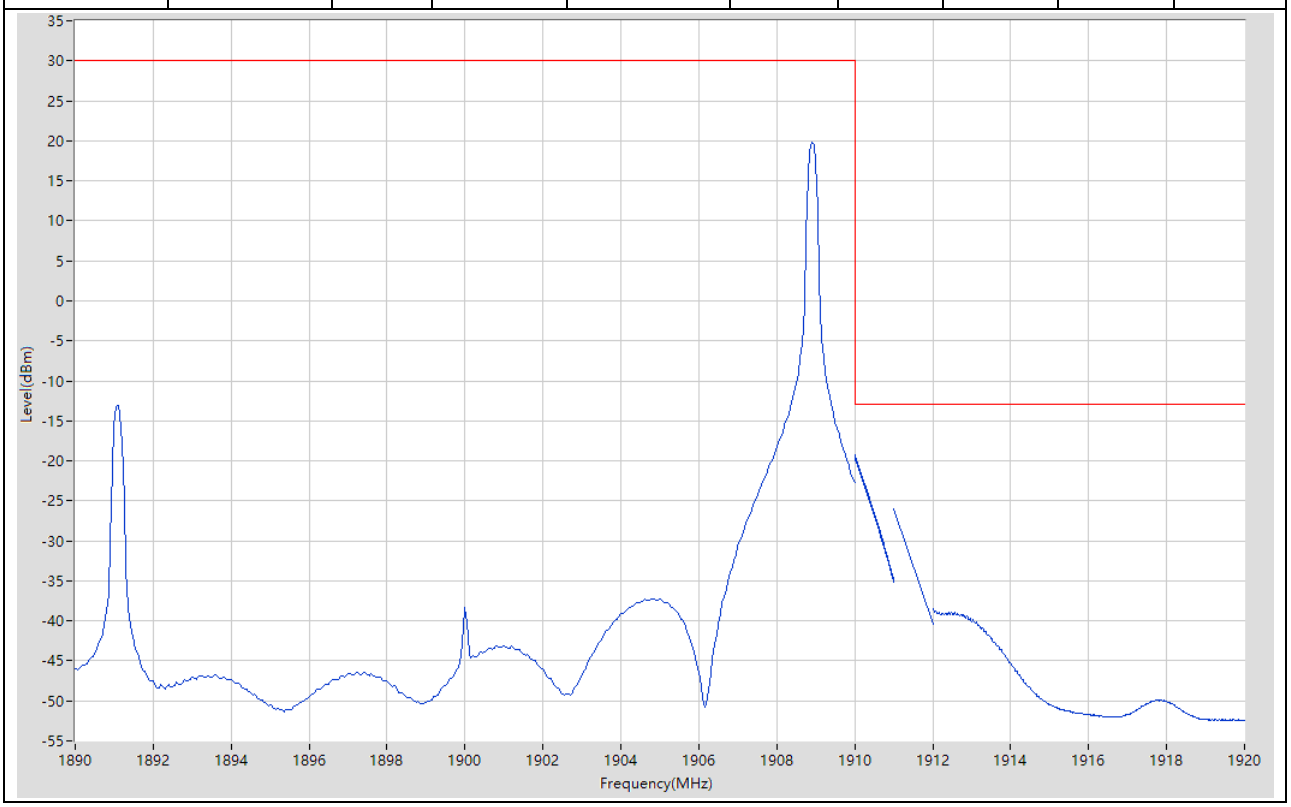
1.44. LTE Band Edge(NTNV)(Subtest:44, Channel:18700, Bandwidth:20, Modulation:Q16, RB Number: 27, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1848	-35.21	-13	22.21	Pass	401
1848	1849	1	RMS	1849	-32.38	-13	19.38	Pass	2
1849	1850	0.2	RMS	1850	-30.77	-13	17.77	Pass	401
1850	1870	0.1	RMS	1852.35	4.78	30	25.22	Pass	401



1.45. 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)	Margin (dB)	Verdict	Sweep Point
1890	1910	0.1	RMS	1908.9	19.89	30	10.11	Pass	401
1910	1911	0.2	RMS	1910.005	-19.31	-13	6.31	Pass	401
1911	1912	1	RMS	1911	-26.08	-13	13.08	Pass	2
1912	1920	1	RMS	1912	-38.41	-13	25.41	Pass	401

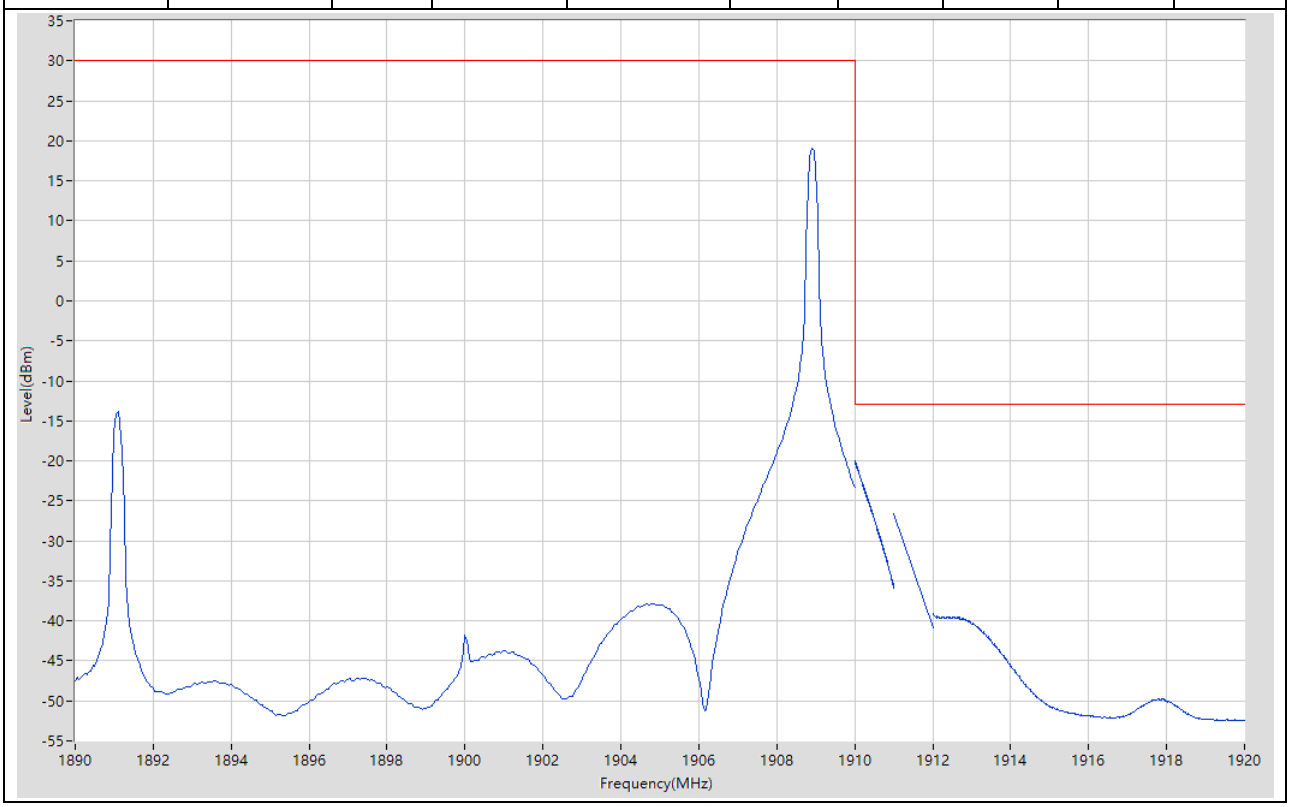


1.46. LTE Band Edge(NTNV)(Subtest:46, Channel:19100, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1890	1910	0.1	RMS	1906.3	-0.29	30	30.29	Pass	401
1910	1911	0.2	RMS	1910.008	-35.23	-13	22.23	Pass	401
1911	1912	1	RMS	1911	-35.53	-13	22.53	Pass	2
1912	1920	1	RMS	1912.02	-36.65	-13	23.65	Pass	401

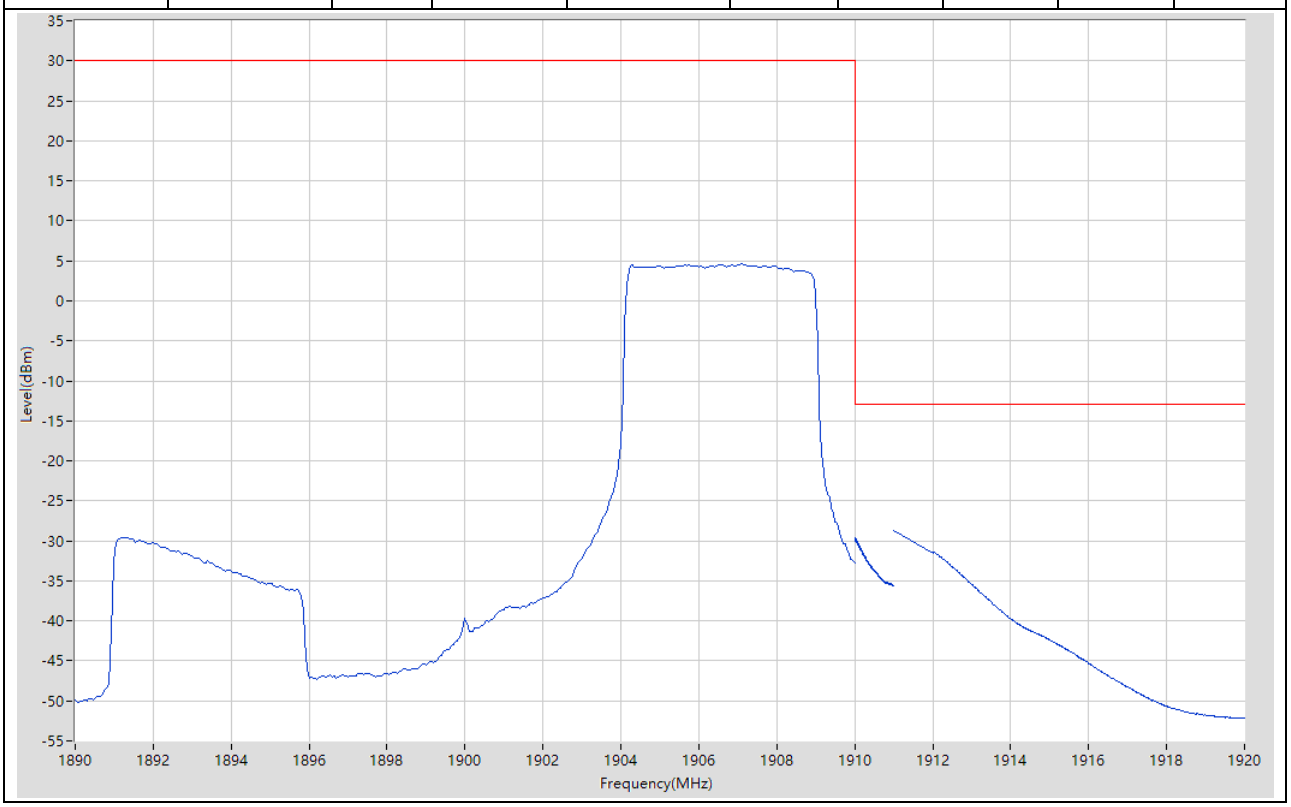
1.47. LTE Band Edge(NTNV)(Subtest:47, Channel:19100, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1890	1910	0.1	RMS	1908.9	19.12	30	10.88	Pass	401
1910	1911	0.2	RMS	1910.005	-20	-13	7	Pass	401
1911	1912	1	RMS	1911	-26.67	-13	13.67	Pass	2
1912	1920	1	RMS	1912.02	-39.11	-13	26.11	Pass	401



1.48. LTE Band Edge(NTNV)(Subtest:48, Channel:19100, Bandwidth:20, Modulation:Q16, RB Number: 27, RB Position:HIGH)

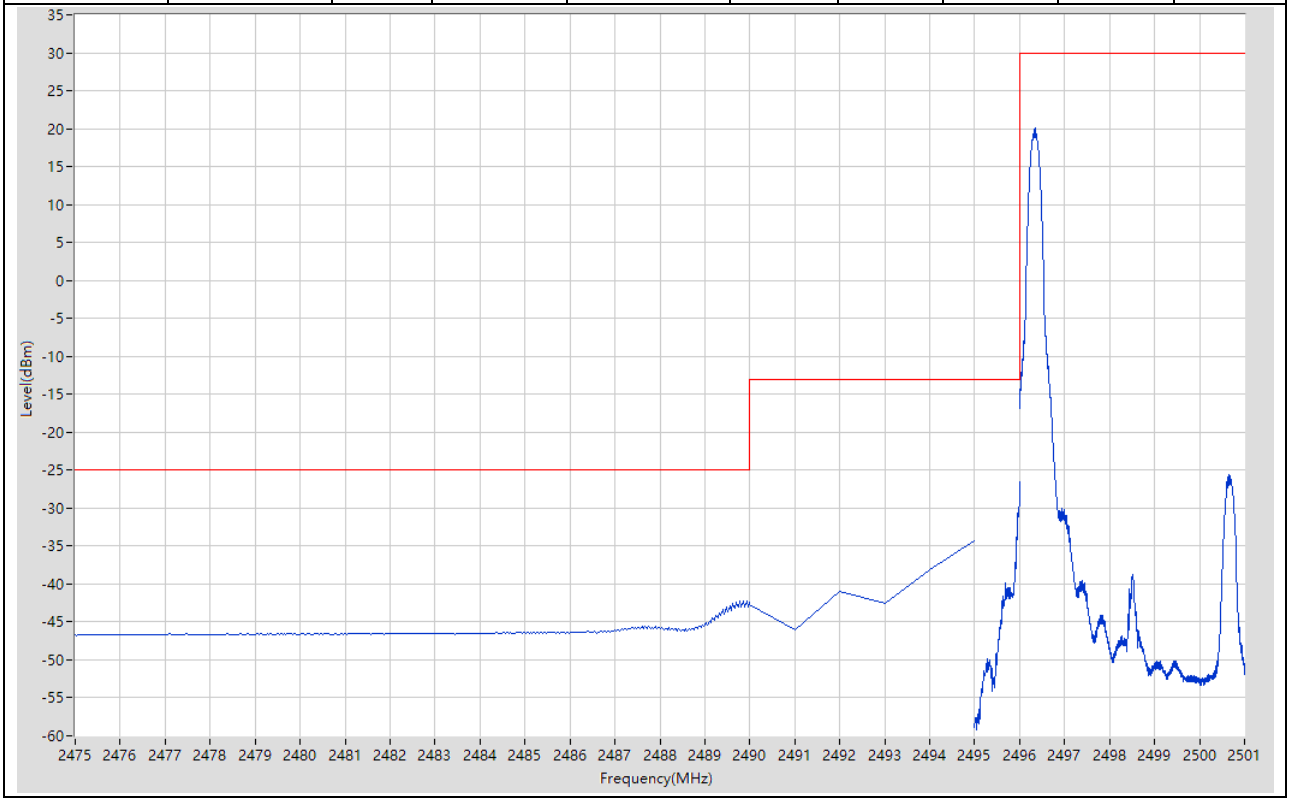
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1890	1910	0.1	RMS	1907.1	4.58	30	25.42	Pass	401
1910	1911	0.2	RMS	1910.003	-29.56	-13	16.56	Pass	401
1911	1912	1	RMS	1911	-28.78	-13	15.78	Pass	2
1912	1920	1	RMS	1912	-31.36	-13	18.36	Pass	401



2. LTE_Band41 full

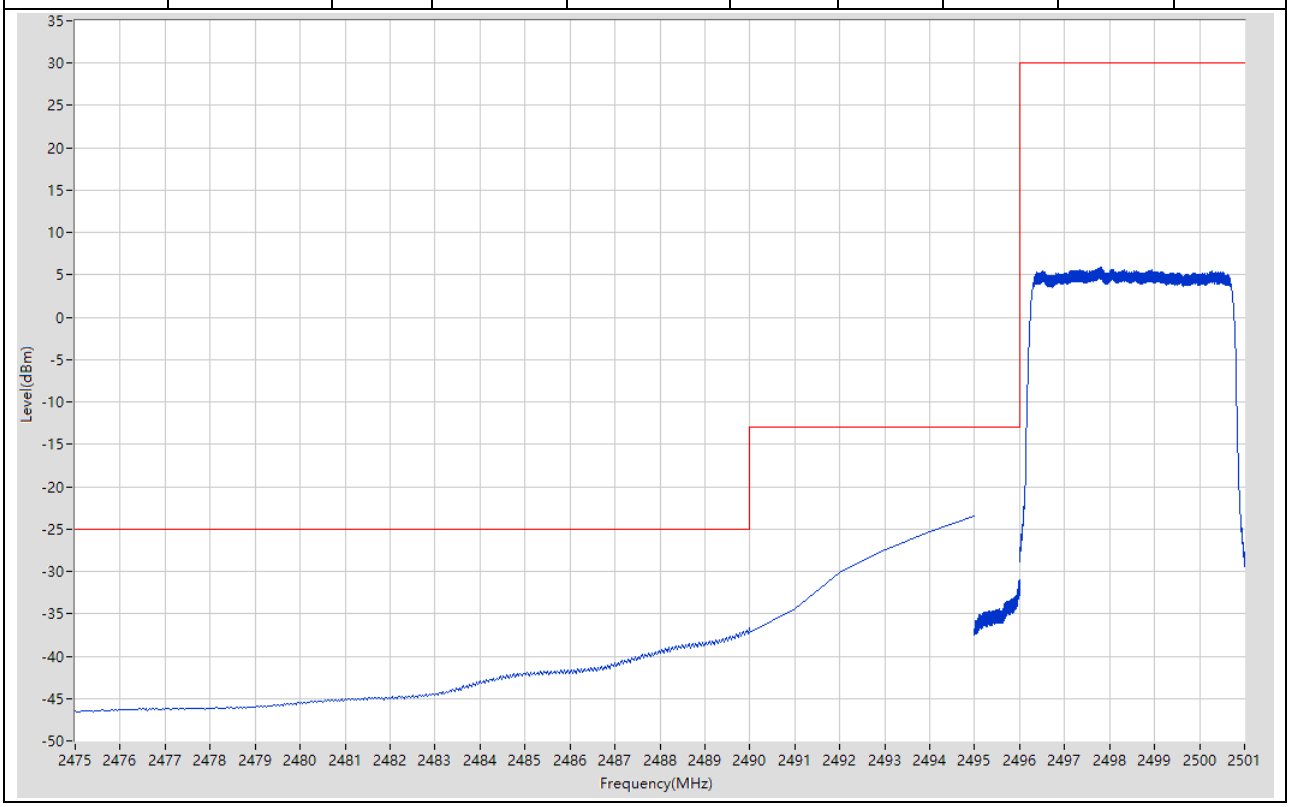
2.1. LTE Band Edge(NTNV)(Subtest:1, Channel:39675, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2489.85	-42.26	-25	17.26	Pass	401
2490	2495	1	RMS	2495	-34.35	-13	21.35	Pass	6
2495	2496	0.01	RMS	2496	-26.57	-13	13.57	Pass	101
2496	2501	0.1	RMS	2496.338	20.03	30	9.97	Pass	401



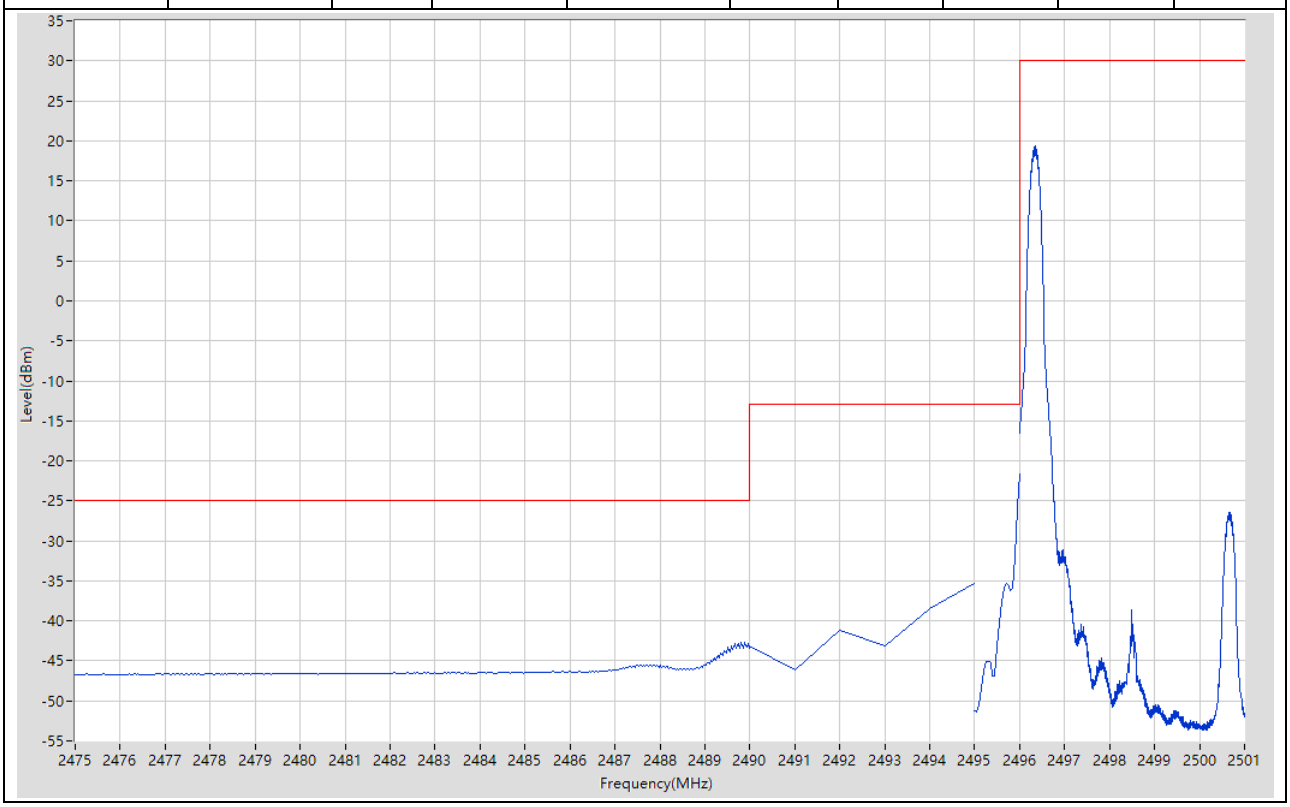
2.2. LTE Band Edge(NTNV)(Subtest:2, Channel:39675, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2490	-36.7	-25	11.7	Pass	401
2490	2495	1	RMS	2495	-23.46	-13	10.46	Pass	6
2495	2496	0.051	RMS	2495.998	-30.93	-13	17.93	Pass	401
2496	2501	0.1	RMS	2497.788	5.88	30	24.12	Pass	401



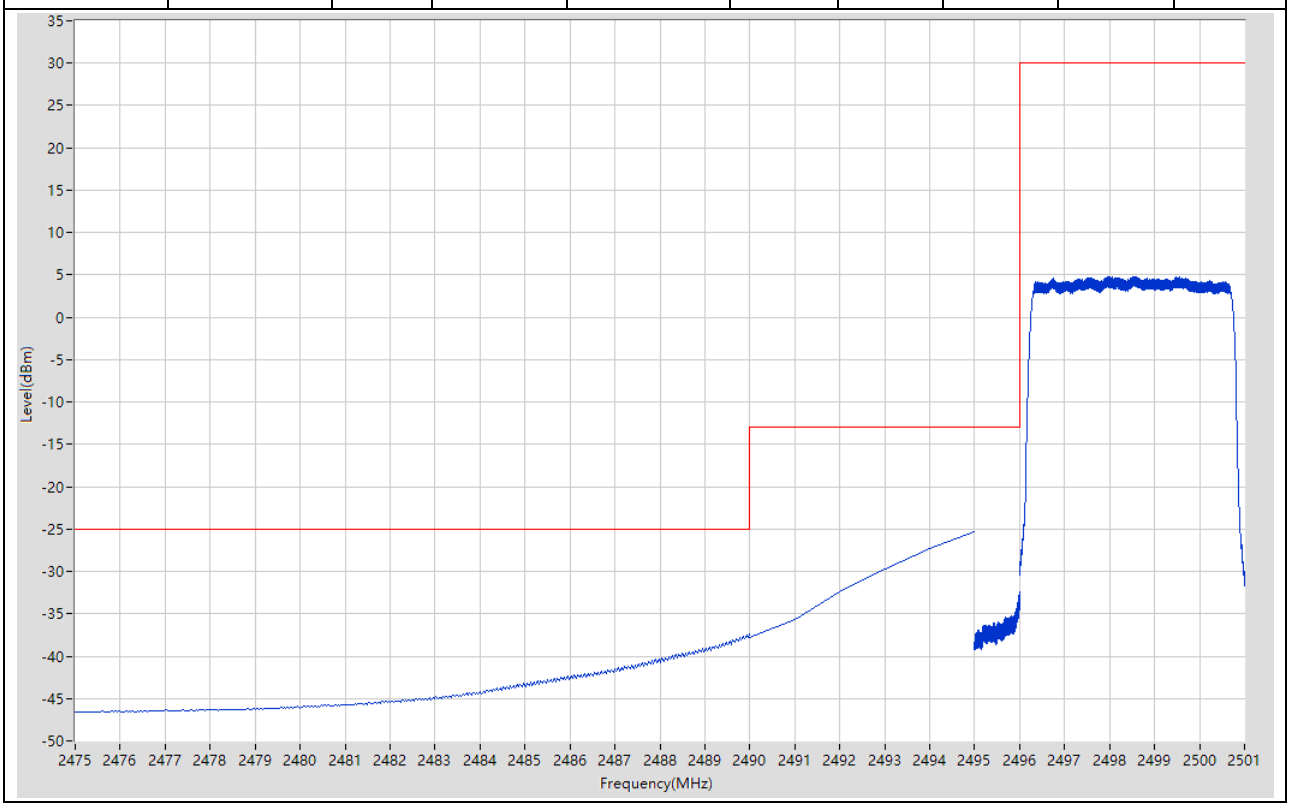
2.3. LTE Band Edge(NTNV)(Subtest:3, Channel:39675, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2489.813	-42.72	-25	17.72	Pass	401
2490	2495	1	RMS	2495	-35.35	-13	22.35	Pass	6
2495	2496	0.051	RMS	2496	-21.62	-13	8.62	Pass	21
2496	2501	0.1	RMS	2496.35	19.35	30	10.65	Pass	401



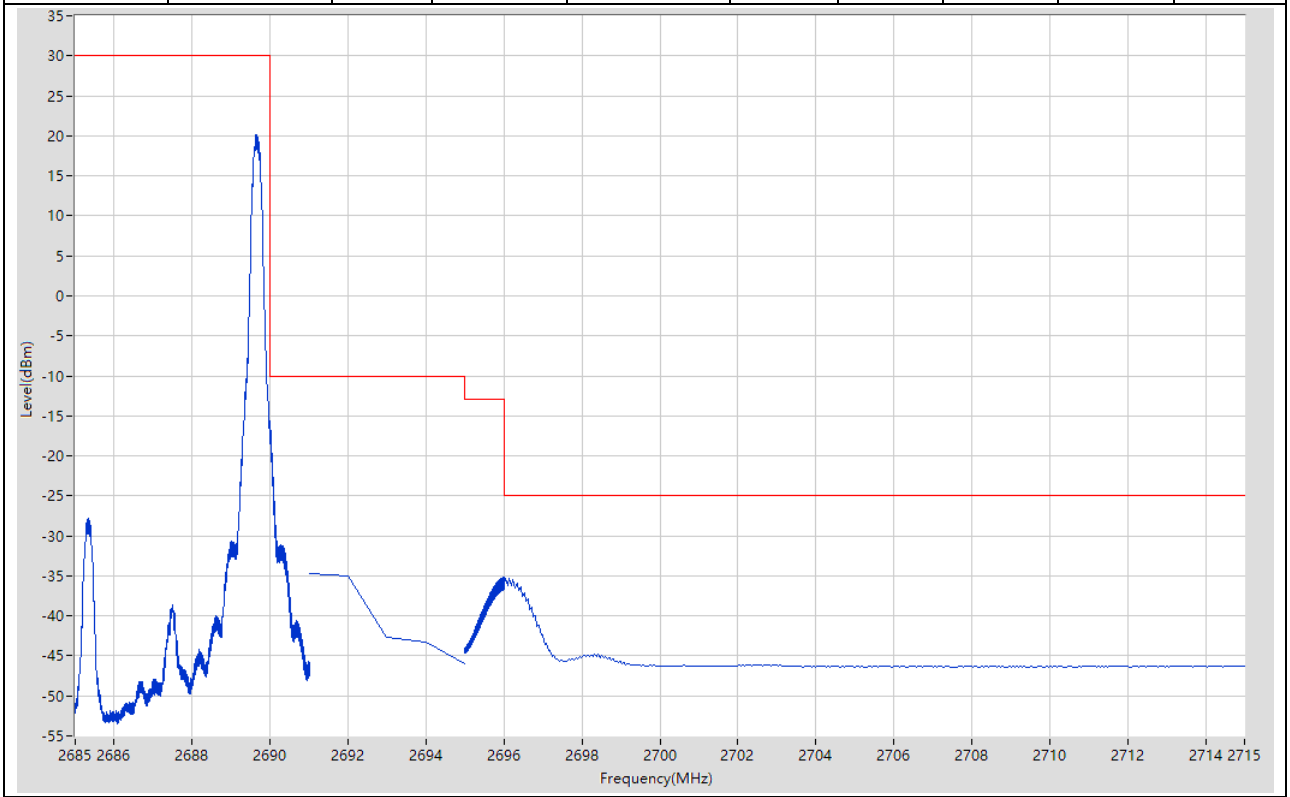
2.4. LTE Band Edge(NTNV)(Subtest:4, Channel:39675, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2490	-37.41	-25	12.41	Pass	401
2490	2495	1	RMS	2495	-25.36	-13	12.36	Pass	6
2495	2496	0.051	RMS	2495.998	-32.45	-13	19.45	Pass	401
2496	2501	0.1	RMS	2498.563	4.84	30	25.16	Pass	401



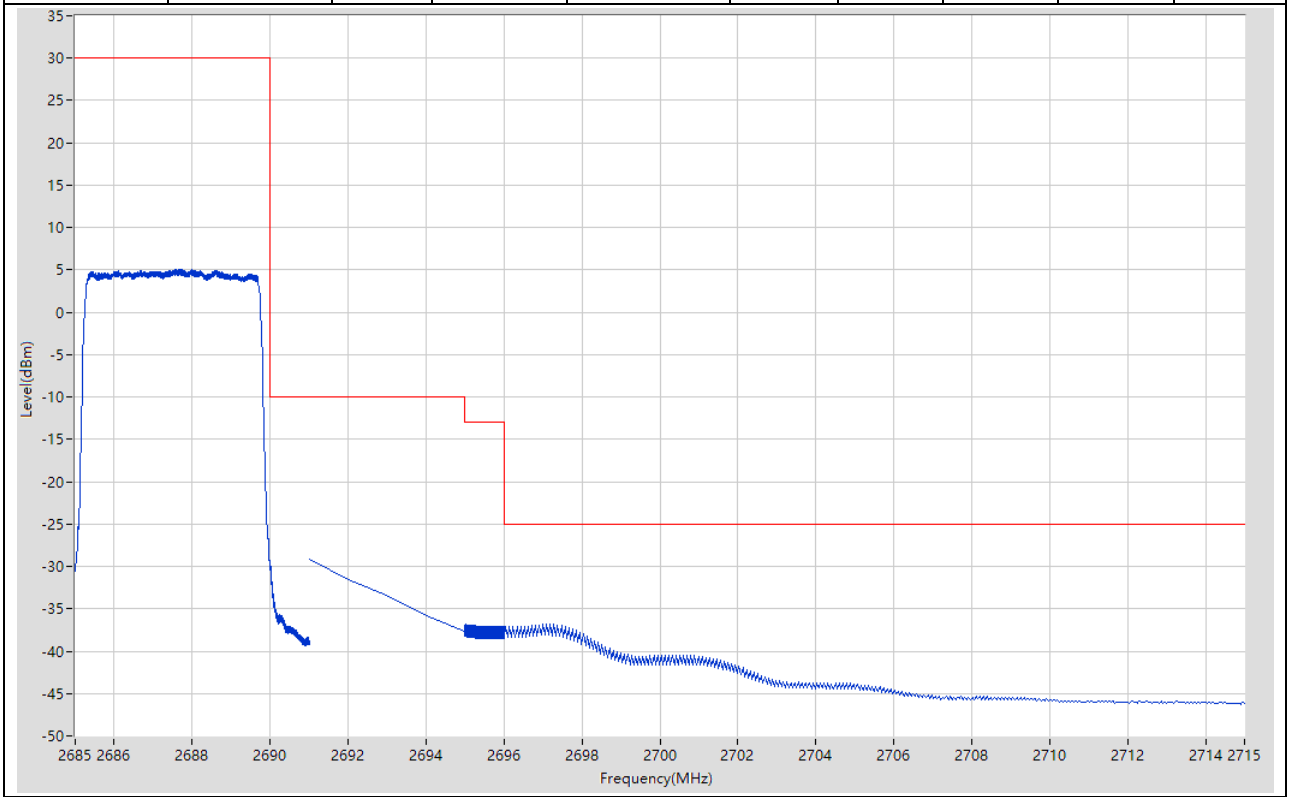
2.5. LTE Band Edge(NTNV)(Subtest:5, Channel:41565, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2685	2690	0.1	RMS	2689.663	20.12	30	9.88	Pass	401
2690	2691	0.1	RMS	2690	-15.7	-10	5.7	Pass	401
2691	2695	1	RMS	2691	-34.77	-10	24.77	Pass	5
2695	2696	1	RMS	2695.983	-35.15	-13	22.15	Pass	401
2696	2715	1	RMS	2696.048	-35.3	-25	10.3	Pass	401



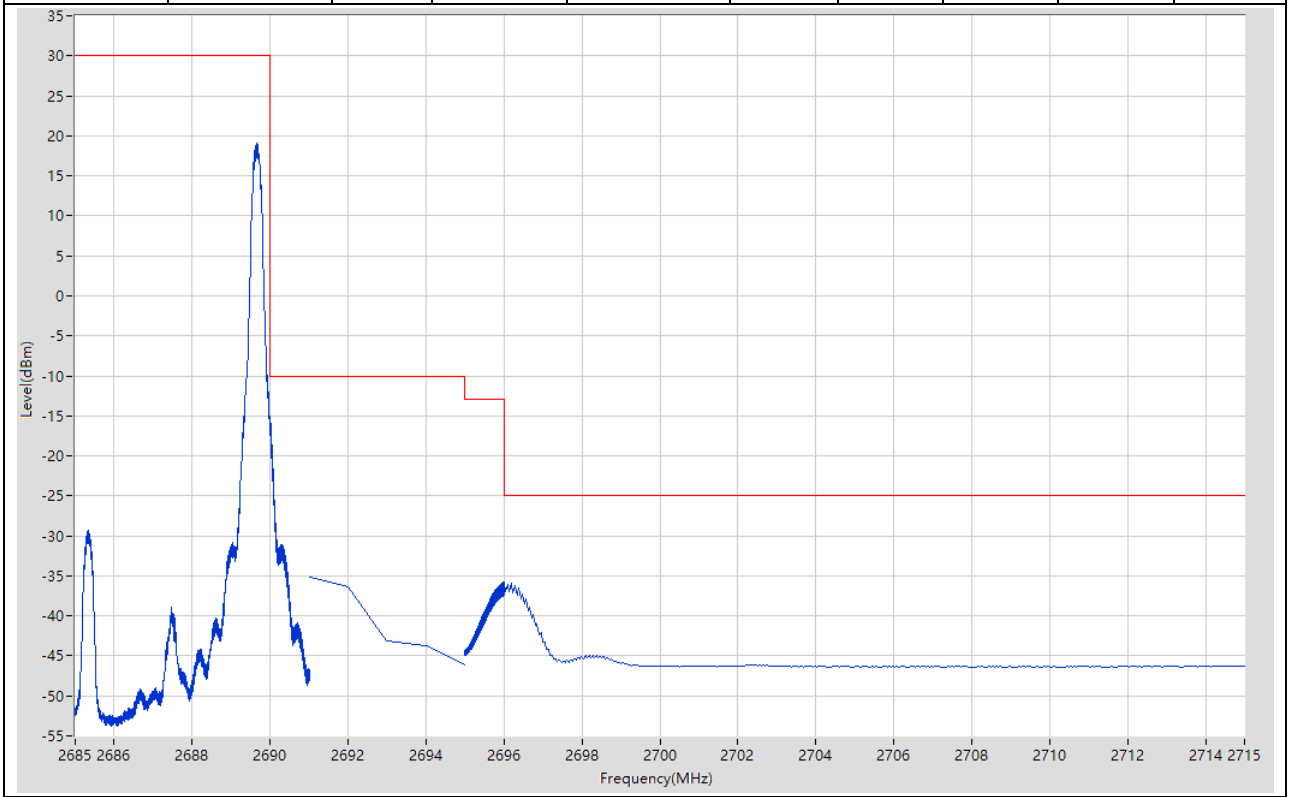
2.6. LTE Band Edge(NTNV)(Subtest:6, Channel:41565, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2685	2690	0.1	RMS	2687.7	5.1	30	24.9	Pass	401
2690	2691	0.1	RMS	2690	-29.3	-10	19.3	Pass	401
2691	2695	1	RMS	2691	-29.16	-10	19.16	Pass	5
2695	2696	1	RMS	2695.033	-36.87	-13	23.87	Pass	401
2696	2715	1	RMS	2697.093	-36.79	-25	11.79	Pass	401



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

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2685	2690	0.1	RMS	2689.65	19.08	30	10.92	Pass	401
2690	2691	0.1	RMS	2690.003	-15.02	-10	5.02	Pass	401
2691	2695	1	RMS	2691	-35.22	-10	25.22	Pass	5
2695	2696	1	RMS	2695.993	-35.76	-13	22.76	Pass	401
2696	2715	1	RMS	2696.19	-35.89	-25	10.89	Pass	401

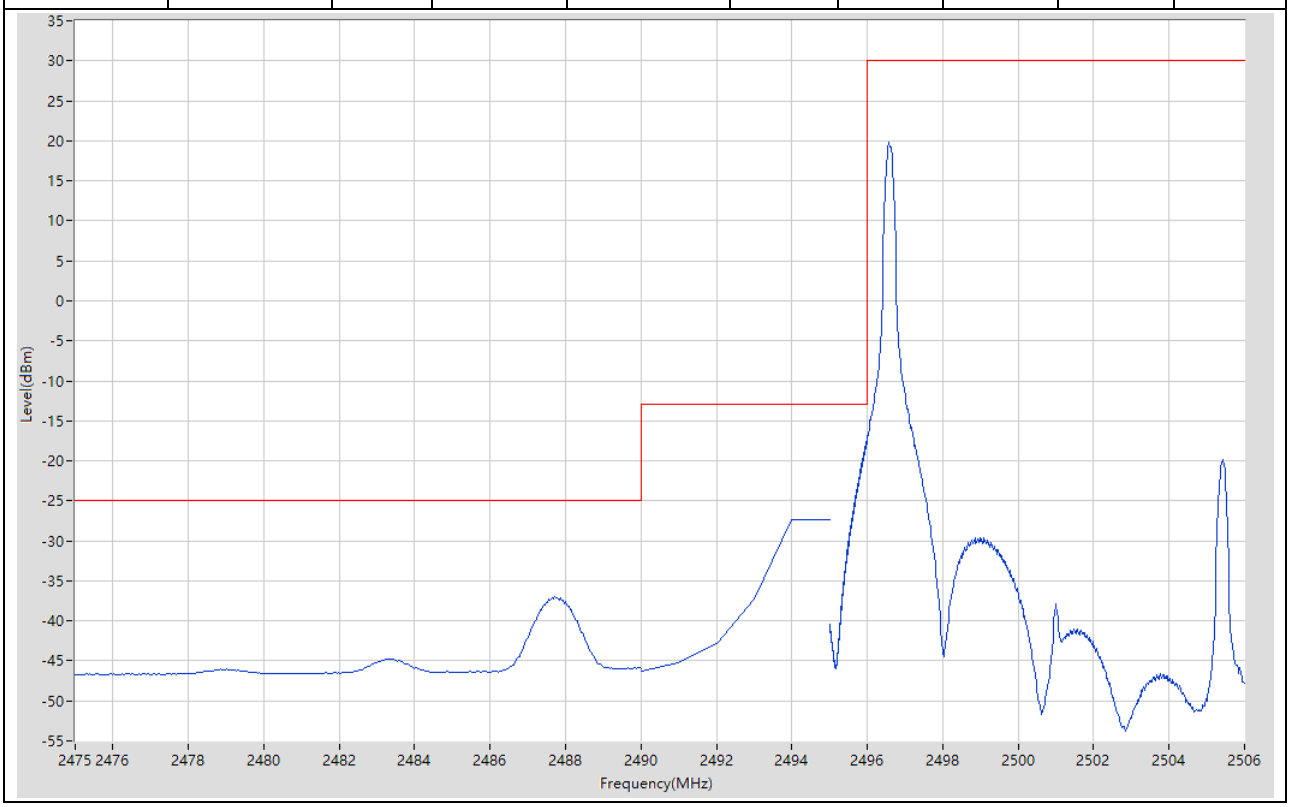


2.8. LTE Band Edge(NTNV)(Subtest:8, Channel:41565, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2685	2690	0.1	RMS	2687.138	4.79	30	25.21	Pass	401
2690	2691	0.1	RMS	2690	-30.16	-10	20.16	Pass	401
2691	2695	1	RMS	2691	-30.01	-10	20.01	Pass	5
2695	2696	1	RMS	2695.025	-36.17	-13	23.17	Pass	401
2696	2715	1	RMS	2696.048	-37.55	-25	12.55	Pass	401

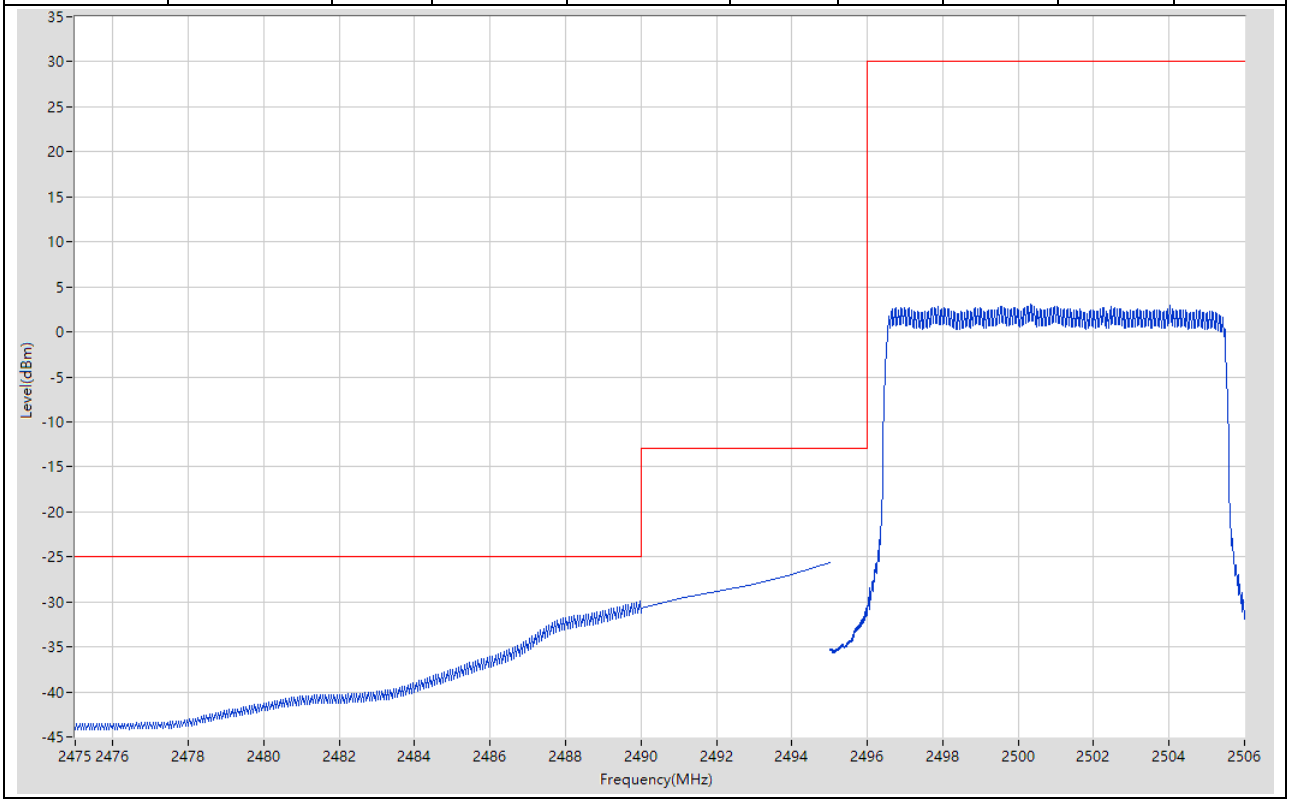
2.9. LTE Band Edge(NTNV)(Subtest:9, Channel:39700, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2487.713	-36.93	-25	11.93	Pass	401
2490	2495	1	RMS	2495	-27.38	-13	14.38	Pass	6
2495	2496	0.1	RMS	2496	-16.85	-13	3.85	Pass	401
2496	2506	0.1	RMS	2496.575	19.75	30	10.25	Pass	401



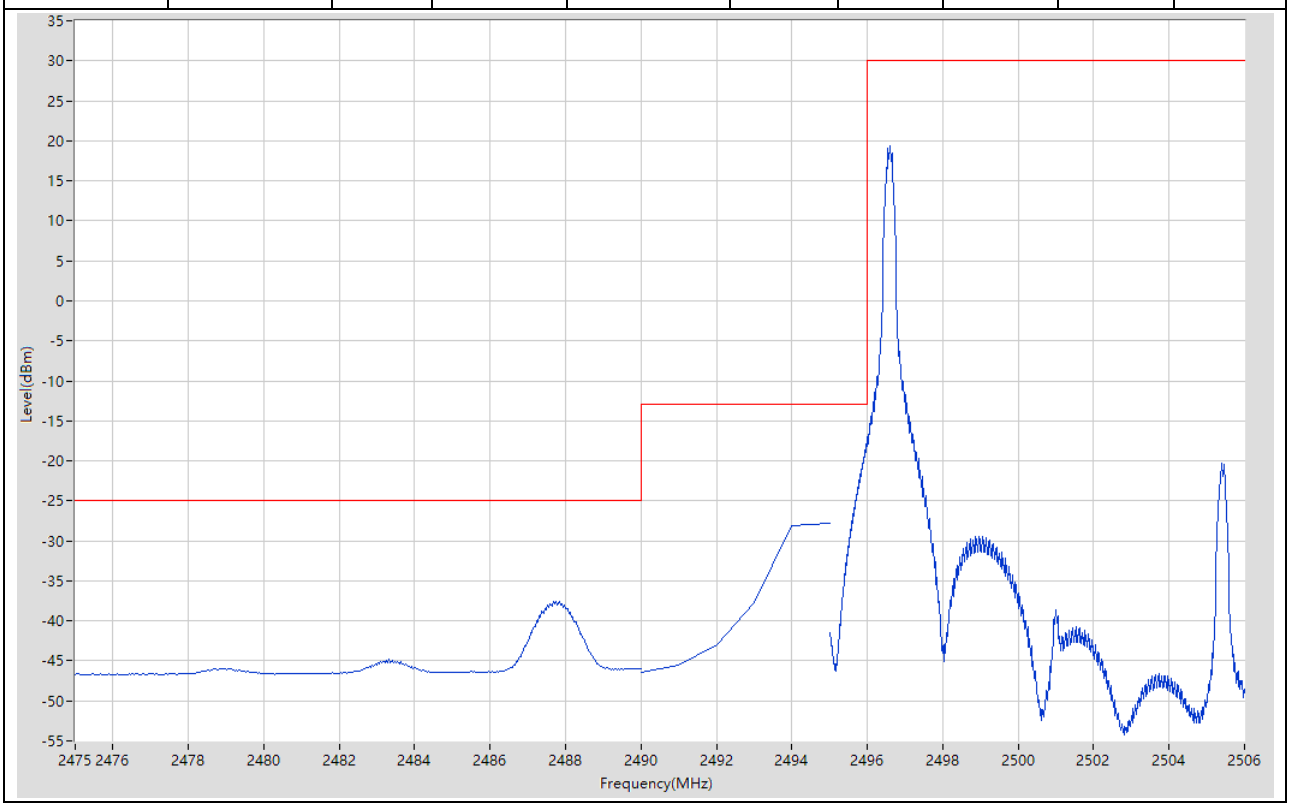
2.10. LTE Band Edge(NTNV)(Subtest:10, Channel:39700, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2489.963	-29.96	-25	4.96	Pass	401
2490	2495	1	RMS	2495	-25.63	-13	12.63	Pass	6
2495	2496	0.1	RMS	2495.998	-30.42	-13	17.42	Pass	401
2496	2506	0.1	RMS	2500.325	3.04	30	26.96	Pass	401



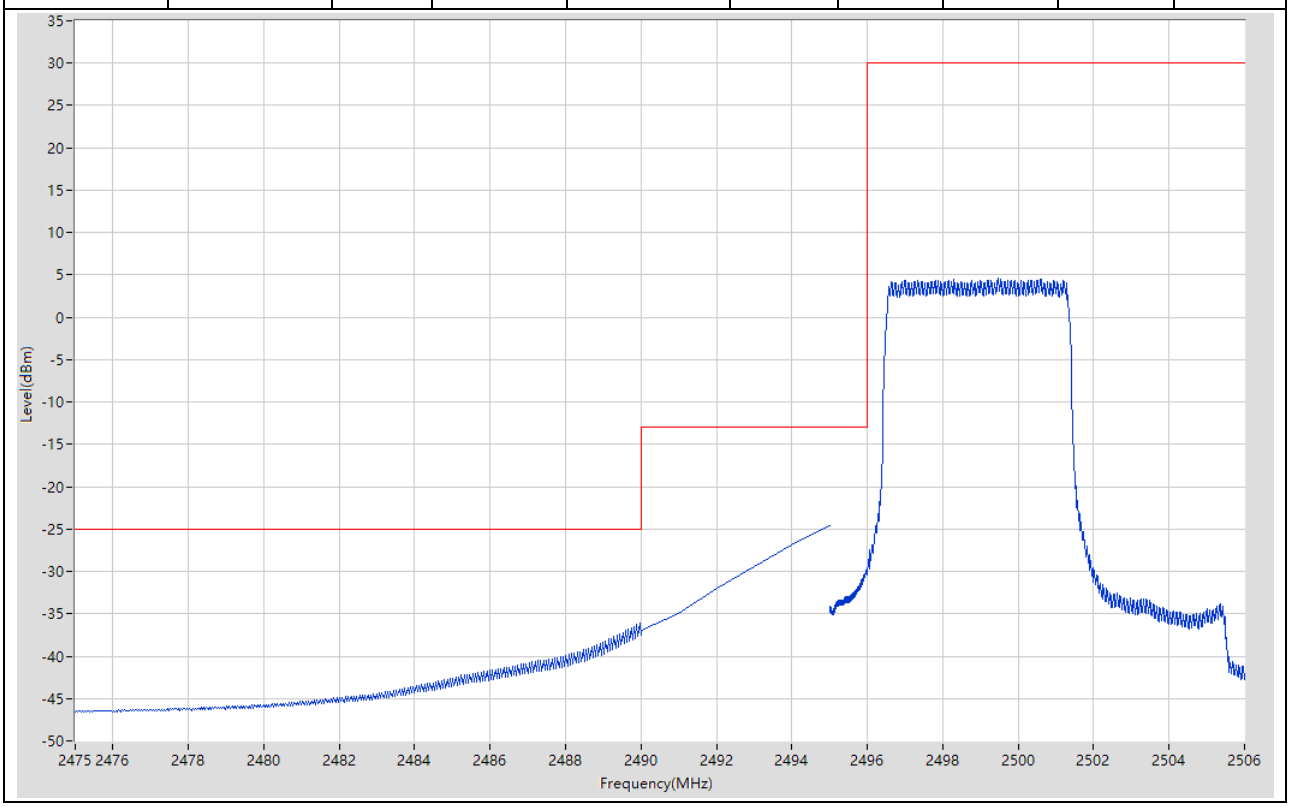
2.11. LTE Band Edge(NTNV)(Subtest:11, Channel:39700, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2487.825	-37.52	-25	12.52	Pass	401
2490	2495	1	RMS	2495	-27.85	-13	14.85	Pass	6
2495	2496	0.1	RMS	2495.998	-17.42	-13	4.42	Pass	401
2496	2506	0.1	RMS	2496.6	19.41	30	10.59	Pass	401



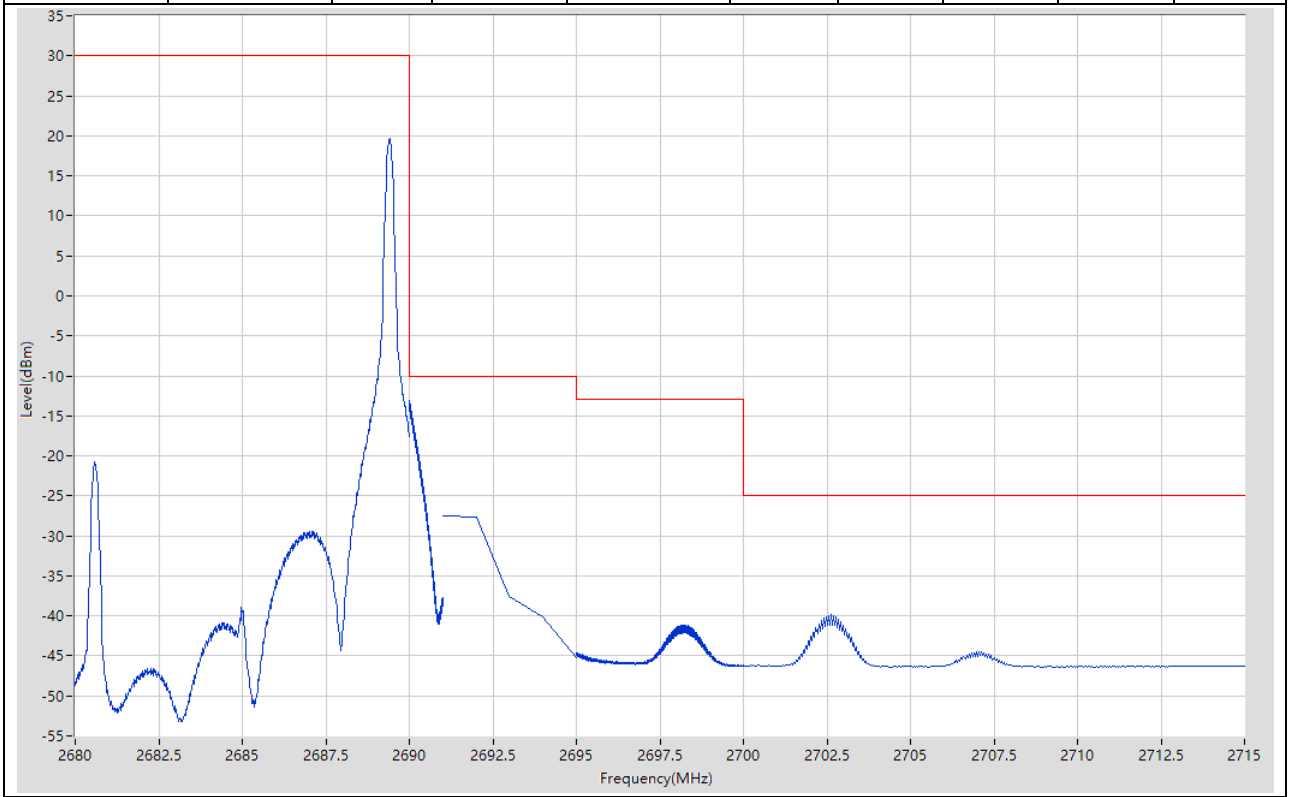
2.12. LTE Band Edge(NTNV)(Subtest:12, Channel:39700, Bandwidth:10, Modulation:Q16, RB Number: 27, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2489.963	-36.14	-25	11.14	Pass	401
2490	2495	1	RMS	2495	-24.63	-13	11.63	Pass	6
2495	2496	0.1	RMS	2495.993	-29.59	-13	16.59	Pass	401
2496	2506	0.1	RMS	2499.475	4.67	30	25.33	Pass	401



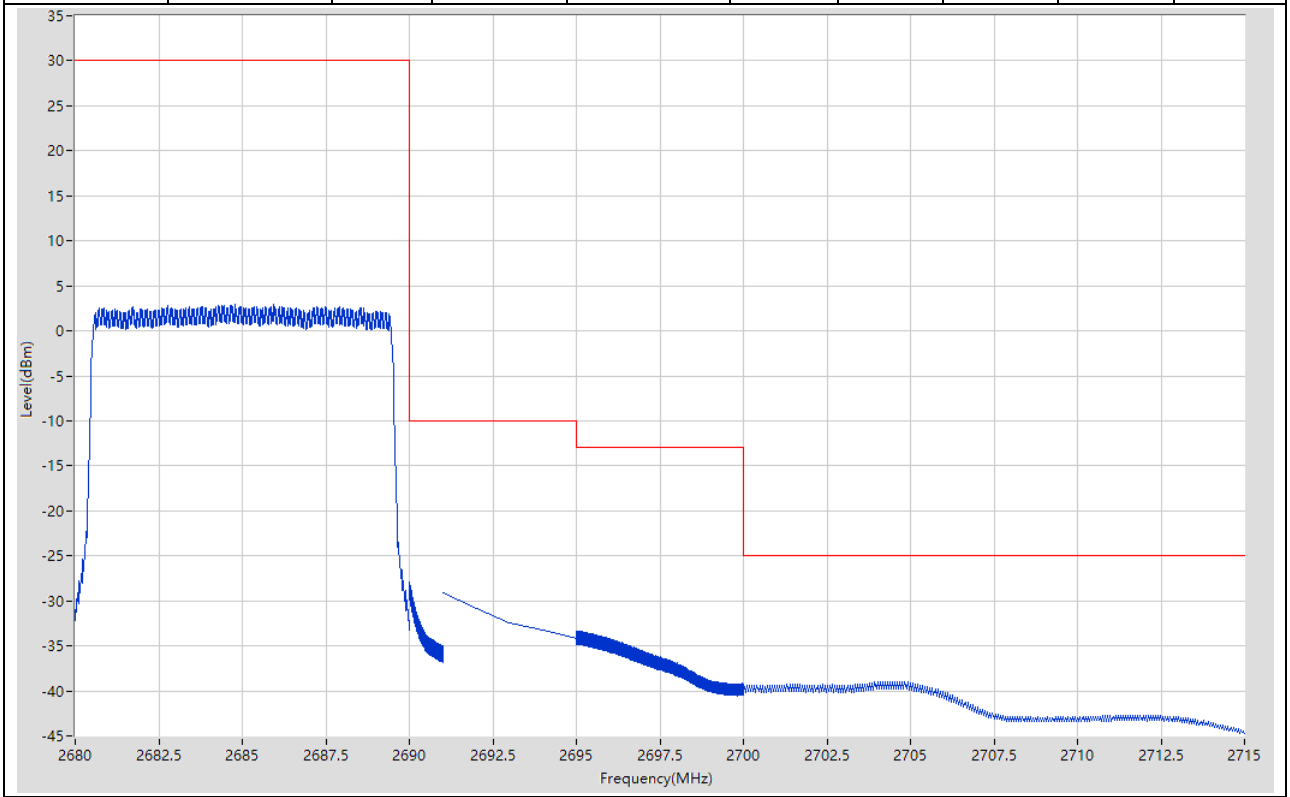
2.13. LTE Band Edge(NTNV)(Subtest:13, Channel:41540, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2680	2690	0.1	RMS	2689.425	19.68	30	10.32	Pass	401
2690	2691	0.2	RMS	2690.003	-13.05	-10	3.05	Pass	401
2691	2695	1	RMS	2691	-27.44	-10	17.44	Pass	5
2695	2700	1	RMS	2698.288	-41.13	-13	28.13	Pass	401
2700	2715	1	RMS	2702.625	-39.89	-25	14.89	Pass	401



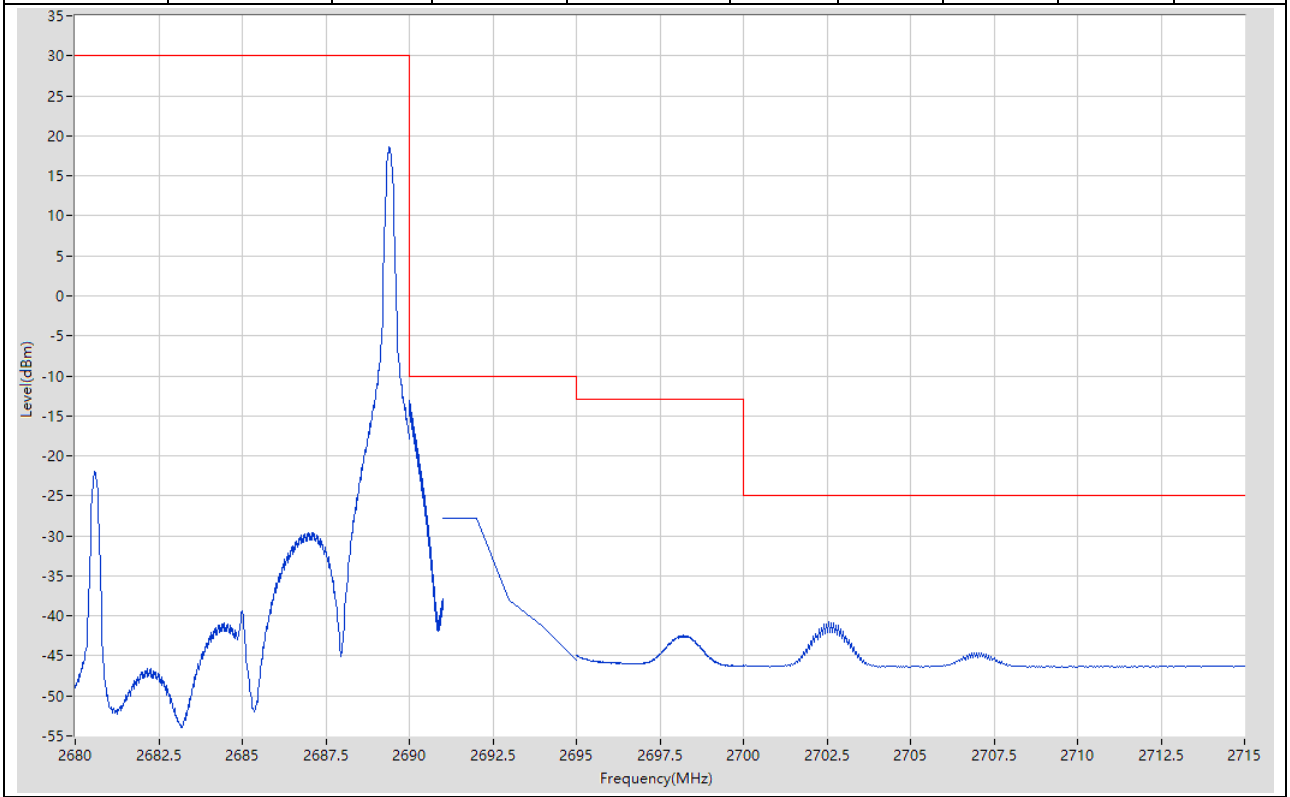
2.14. LTE Band Edge(NTNV)(Subtest:14, Channel:41540, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2680	2690	0.1	RMS	2685.925	2.9	30	27.1	Pass	401
2690	2691	0.2	RMS	2690.003	-27.88	-10	17.88	Pass	401
2691	2695	1	RMS	2691	-29.04	-10	19.04	Pass	5
2695	2700	1	RMS	2695.038	-33.33	-13	20.33	Pass	401
2700	2715	1	RMS	2704.463	-38.93	-25	13.93	Pass	401



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

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2680	2690	0.1	RMS	2689.375	18.55	30	11.45	Pass	401
2690	2691	0.2	RMS	2690	-13.08	-10	3.08	Pass	401
2691	2695	1	RMS	2691	-27.77	-10	17.77	Pass	5
2695	2700	1	RMS	2698.213	-42.43	-13	29.43	Pass	401
2700	2715	1	RMS	2702.55	-40.8	-25	15.8	Pass	401

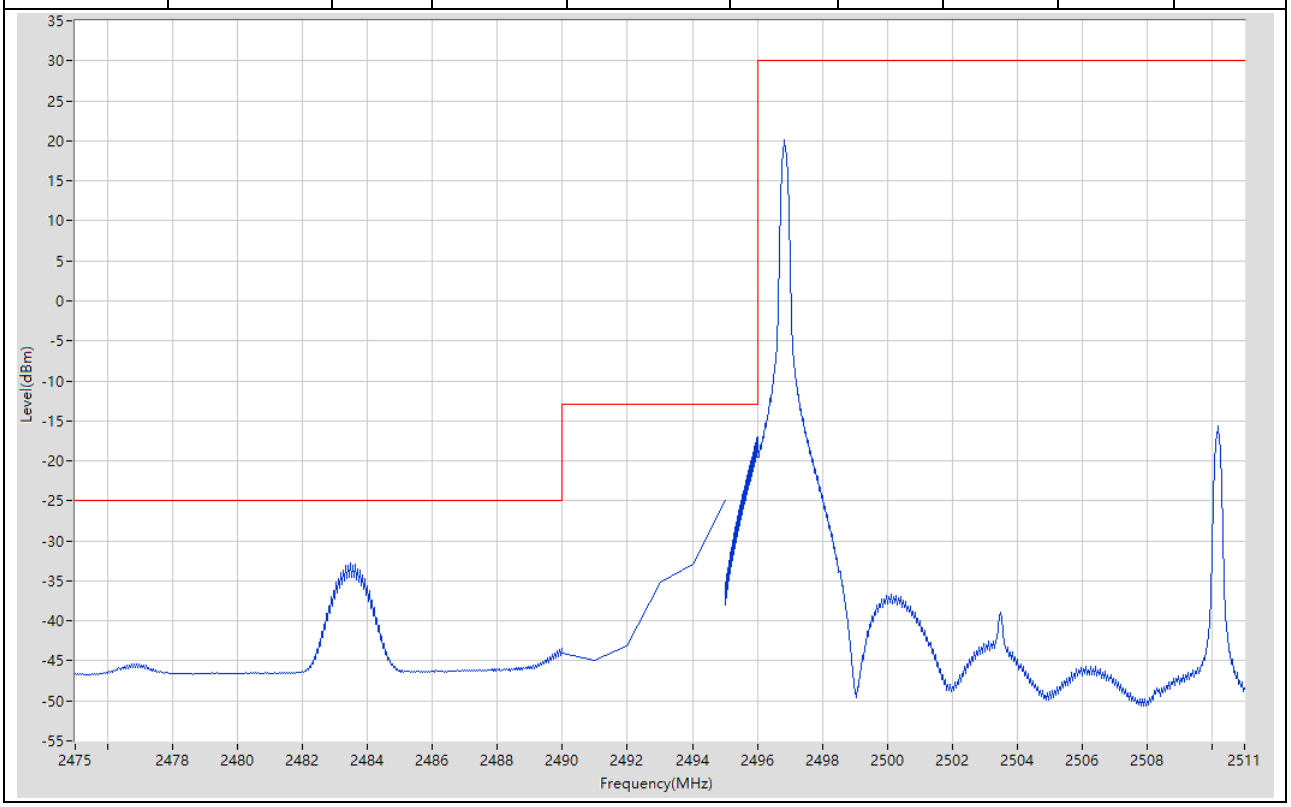


2.16. LTE Band Edge(NTNV)(Subtest:16, Channel:41540, Bandwidth:10, Modulation:Q16, RB Number: 27, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2680	2690	0.1	RMS	2685.125	4.22	30	25.78	Pass	401
2690	2691	0.2	RMS	2690.008	-25.63	-10	15.63	Pass	401
2691	2695	1	RMS	2691	-27.41	-10	17.41	Pass	5
2695	2700	1	RMS	2695	-36.25	-13	23.25	Pass	401
2700	2715	1	RMS	2700.038	-41.54	-25	16.54	Pass	401

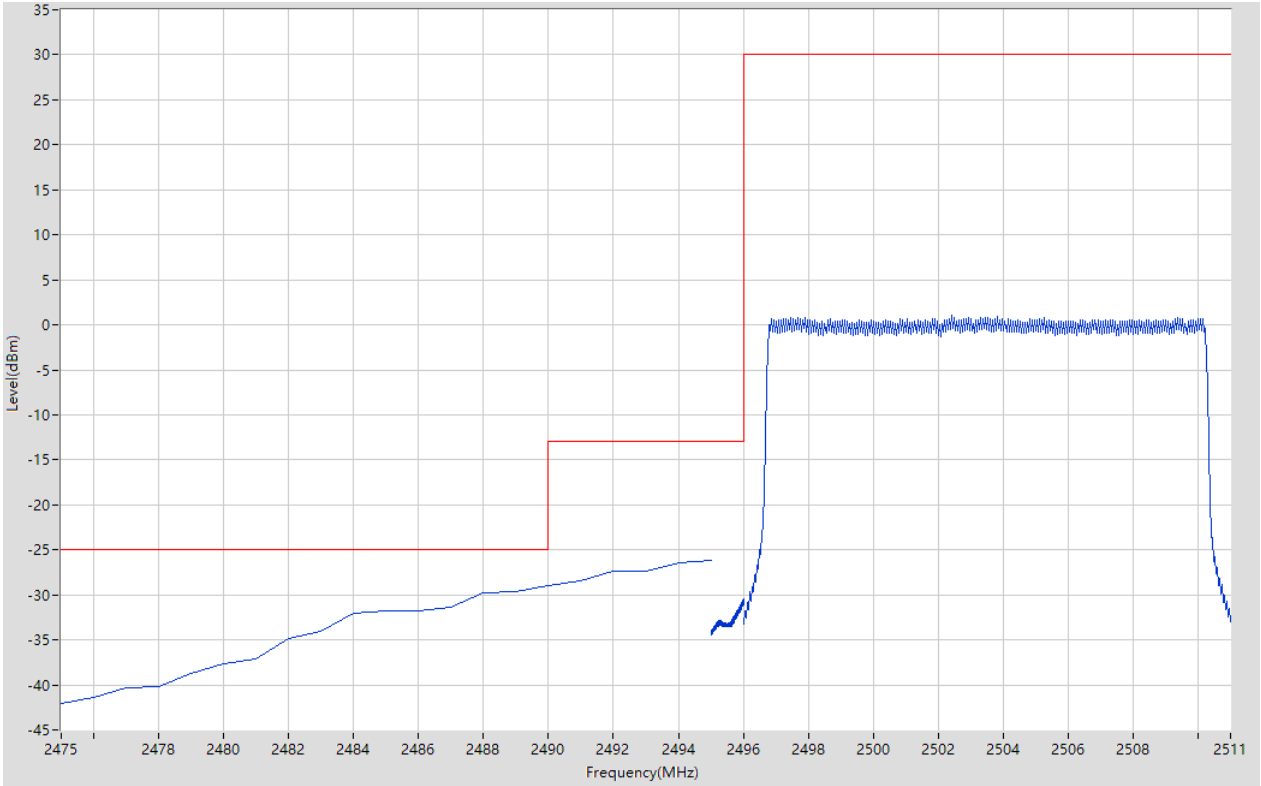
2.17. LTE Band Edge(NTNV)(Subtest:17, Channel:39725, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2483.475	-32.74	-25	7.74	Pass	401
2490	2495	1	RMS	2495	-24.93	-13	11.93	Pass	6
2495	2496	0.15	RMS	2496	-16.98	-13	3.98	Pass	401
2496	2511	0.1	RMS	2496.825	20.05	30	9.95	Pass	401



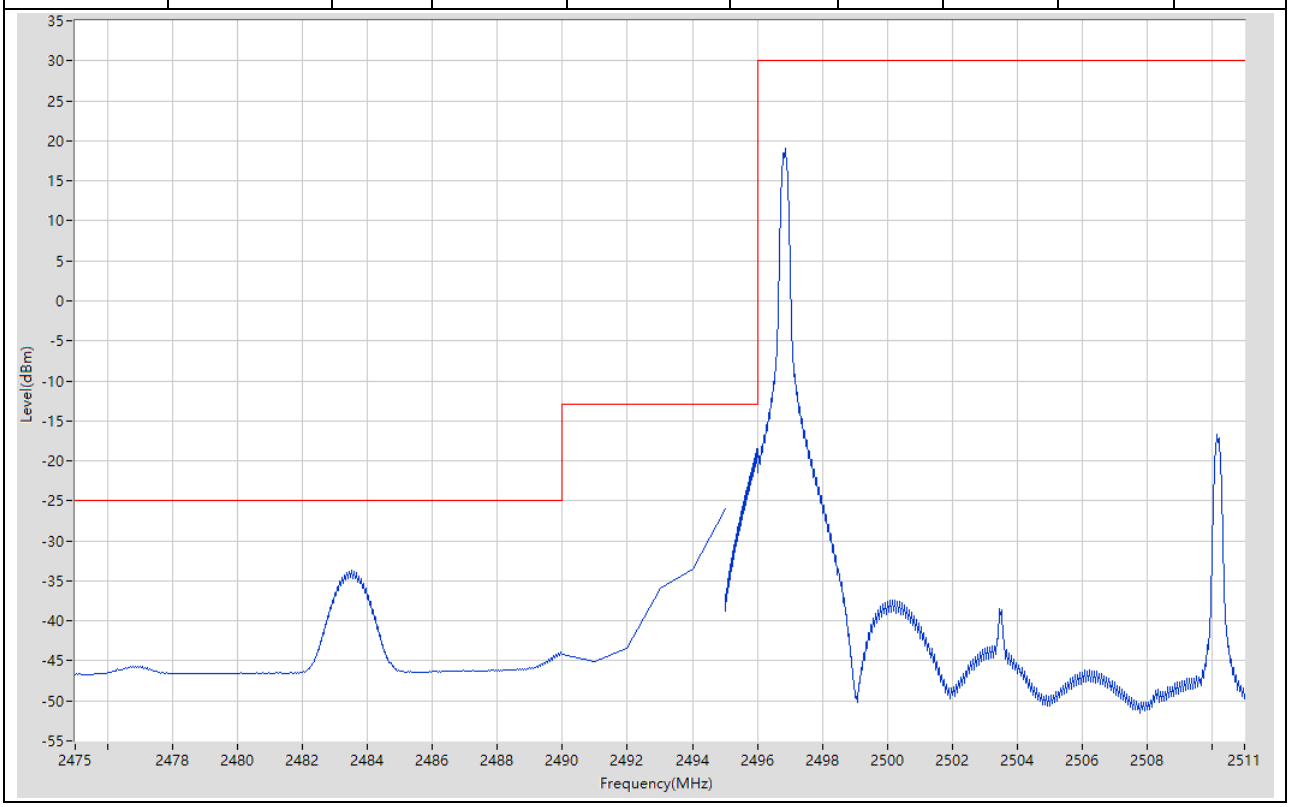
2.18. LTE Band Edge(NTNV)(Subtest:18, Channel:39725, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2490	-28.99	-25	3.99	Pass	16
2490	2495	1	RMS	2495	-26.1	-13	13.1	Pass	6
2495	2496	0.15	RMS	2496	-30.46	-13	17.46	Pass	401
2496	2511	0.1	RMS	2502.413	1.03	30	28.97	Pass	401



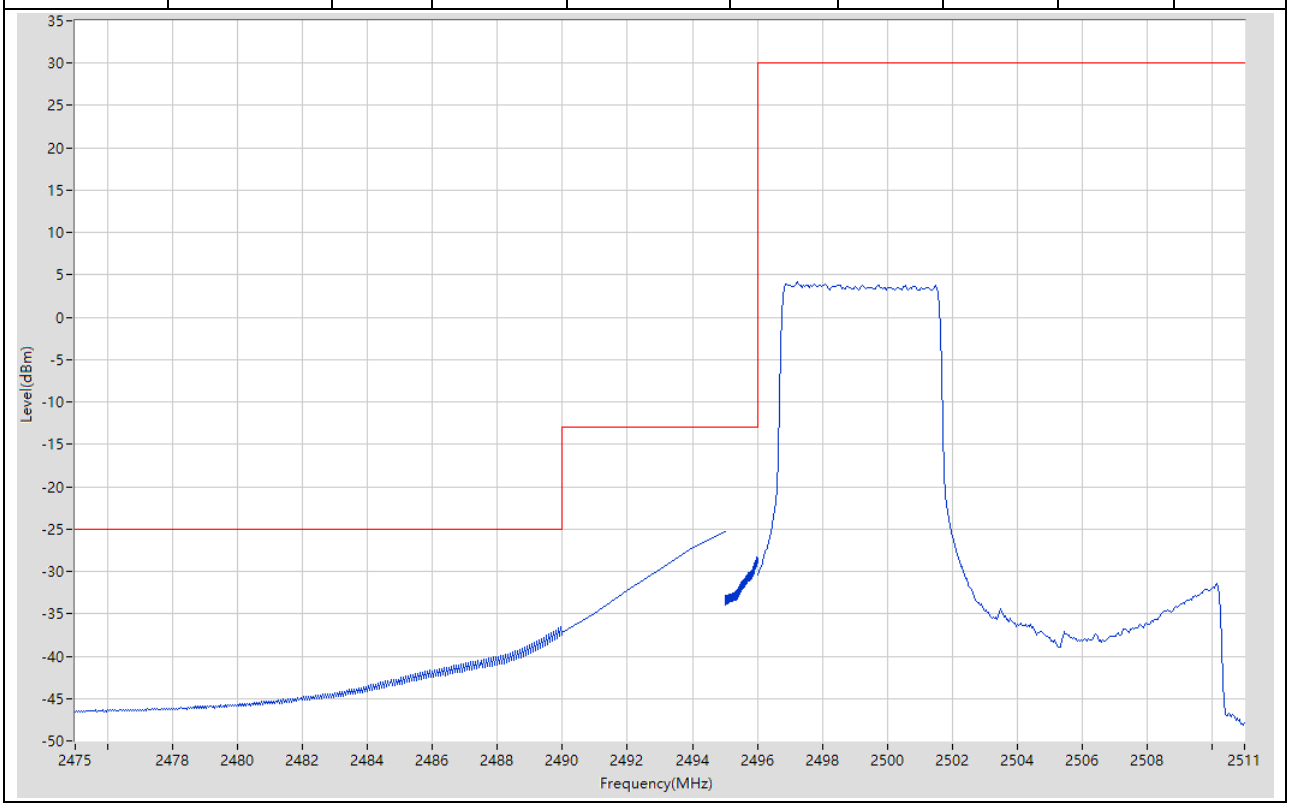
2.19. LTE Band Edge(NTNV)(Subtest:19, Channel:39725, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2483.513	-33.7	-25	8.7	Pass	401
2490	2495	1	RMS	2495	-25.95	-13	12.95	Pass	6
2495	2496	0.15	RMS	2495.998	-18.54	-13	5.54	Pass	401
2496	2511	0.1	RMS	2496.863	19.06	30	10.94	Pass	401



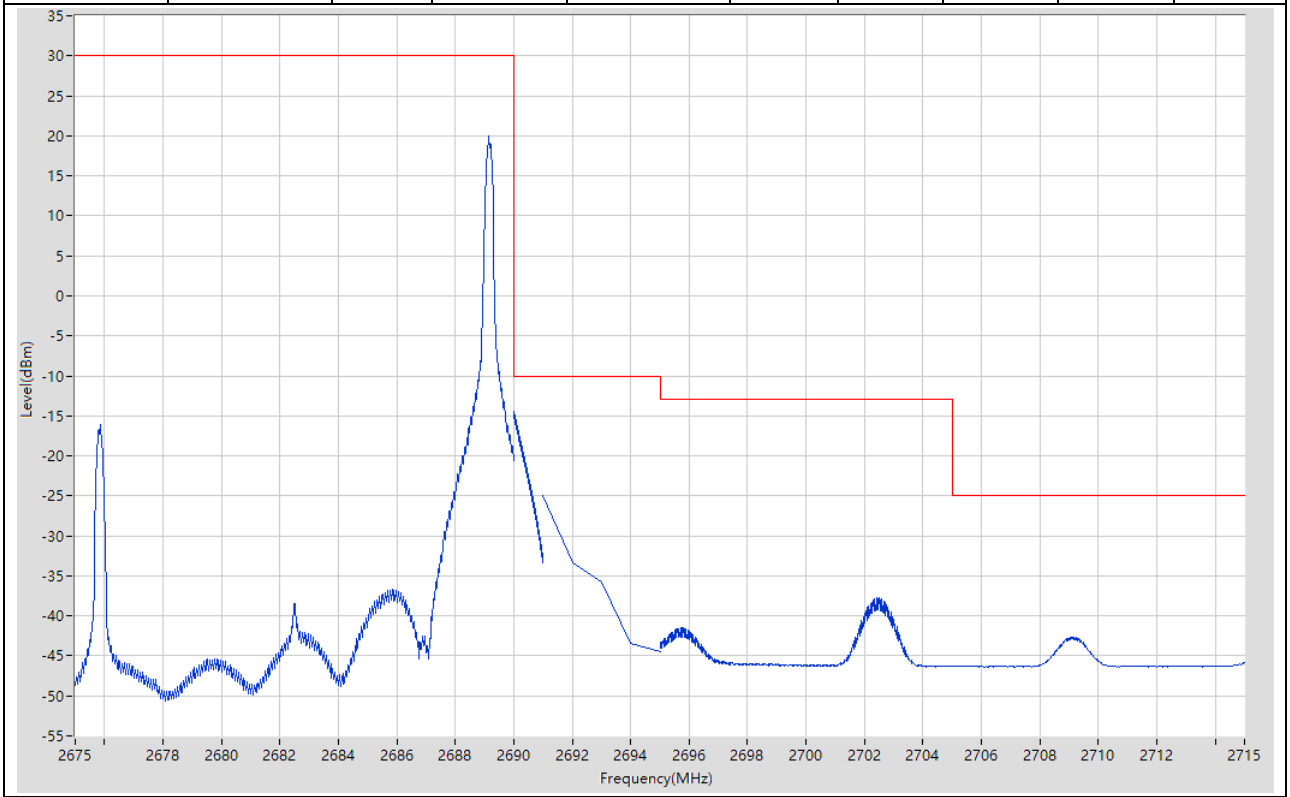
2.20. LTE Band Edge(NTNV)(Subtest:20, Channel:39725, Bandwidth:15, Modulation:Q16, RB Number: 27, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2489.963	-36.51	-25	11.51	Pass	401
2490	2495	1	RMS	2495	-25.28	-13	12.28	Pass	6
2495	2496	0.15	RMS	2495.993	-28.28	-13	15.28	Pass	401
2496	2511	0.1	RMS	2497.238	4.17	30	25.83	Pass	401



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

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2675	2690	0.1	RMS	2689.138	20.03	30	9.97	Pass	401
2690	2691	0.3	RMS	2690.003	-14.44	-10	4.44	Pass	401
2691	2695	1	RMS	2691	-24.99	-10	14.99	Pass	5
2695	2705	1	RMS	2702.4	-37.74	-13	24.74	Pass	401
2705	2715	1	RMS	2709.125	-42.61	-25	17.61	Pass	401

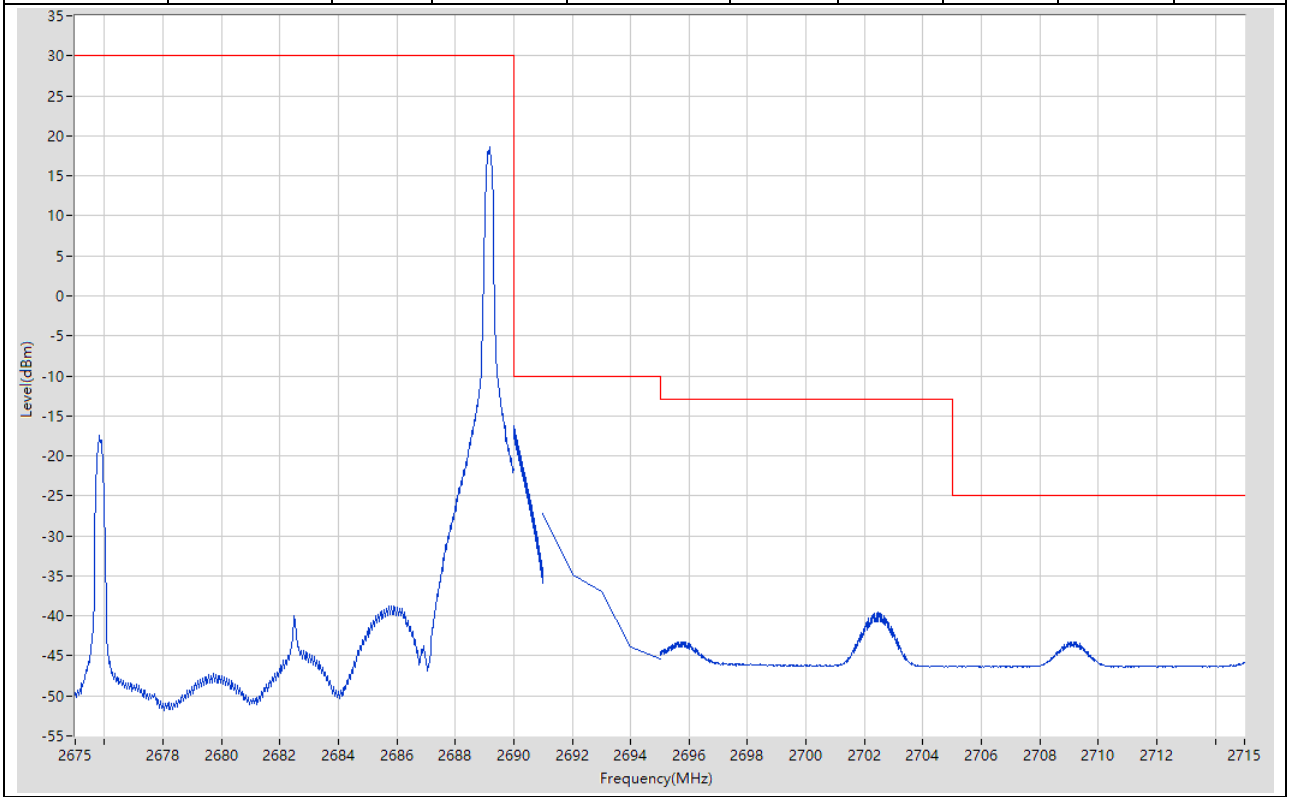


2.22. LTE Band Edge(NTNV)(Subtest:22, Channel:41515, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2675	2690	0.1	RMS	2682.688	0.71	30	29.29	Pass	401
2690	2691	0.3	RMS	2690.003	-28.89	-10	18.89	Pass	401
2691	2695	1	RMS	2691	-30.56	-10	20.56	Pass	5
2695	2705	1	RMS	2695.325	-32.96	-13	19.96	Pass	401
2705	2715	1	RMS	2712.9	-39.25	-25	14.25	Pass	401

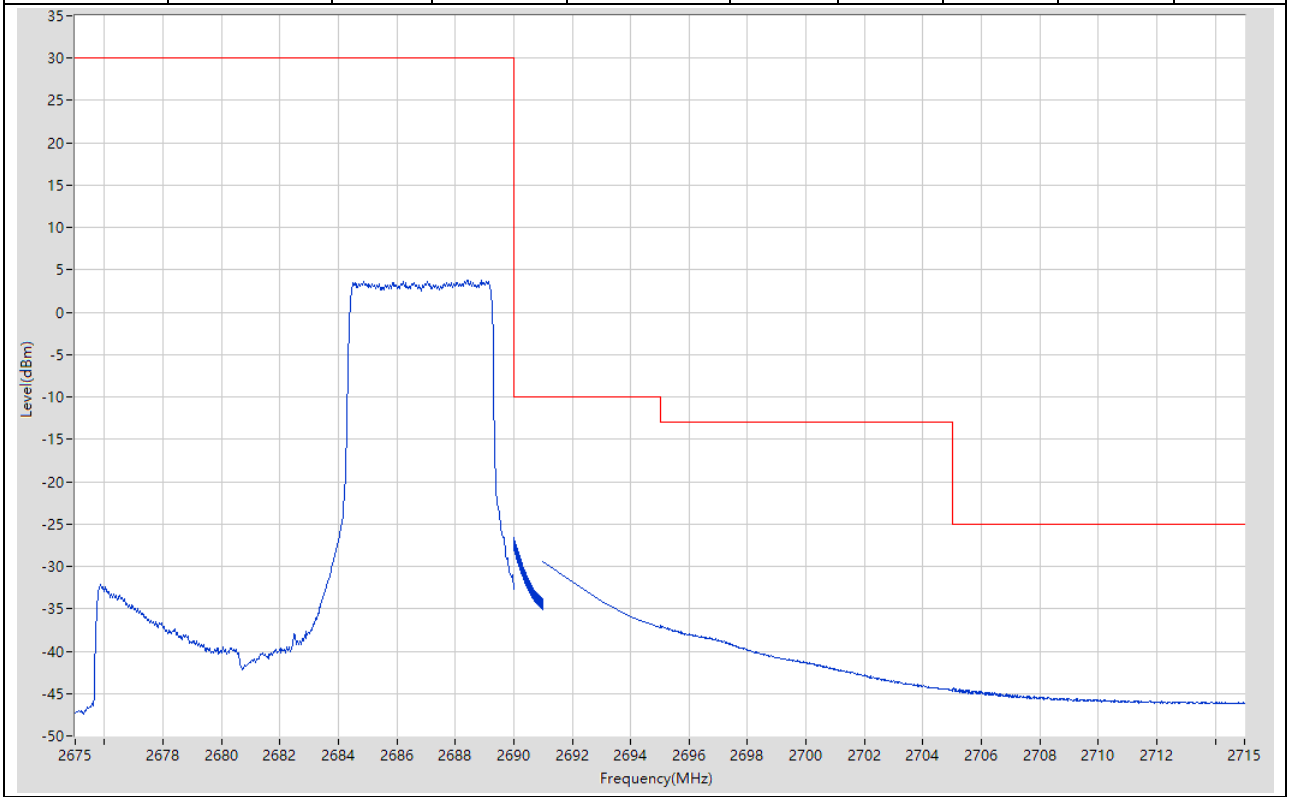
2.23. LTE Band Edge(NTNV)(Subtest:23, Channel:41515, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2675	2690	0.1	RMS	2689.175	18.61	30	11.39	Pass	401
2690	2691	0.3	RMS	2690.003	-16.22	-10	6.22	Pass	401
2691	2695	1	RMS	2691	-27.17	-10	17.17	Pass	5
2695	2705	1	RMS	2702.45	-39.57	-13	26.57	Pass	401
2705	2715	1	RMS	2709.15	-43.21	-25	18.21	Pass	401



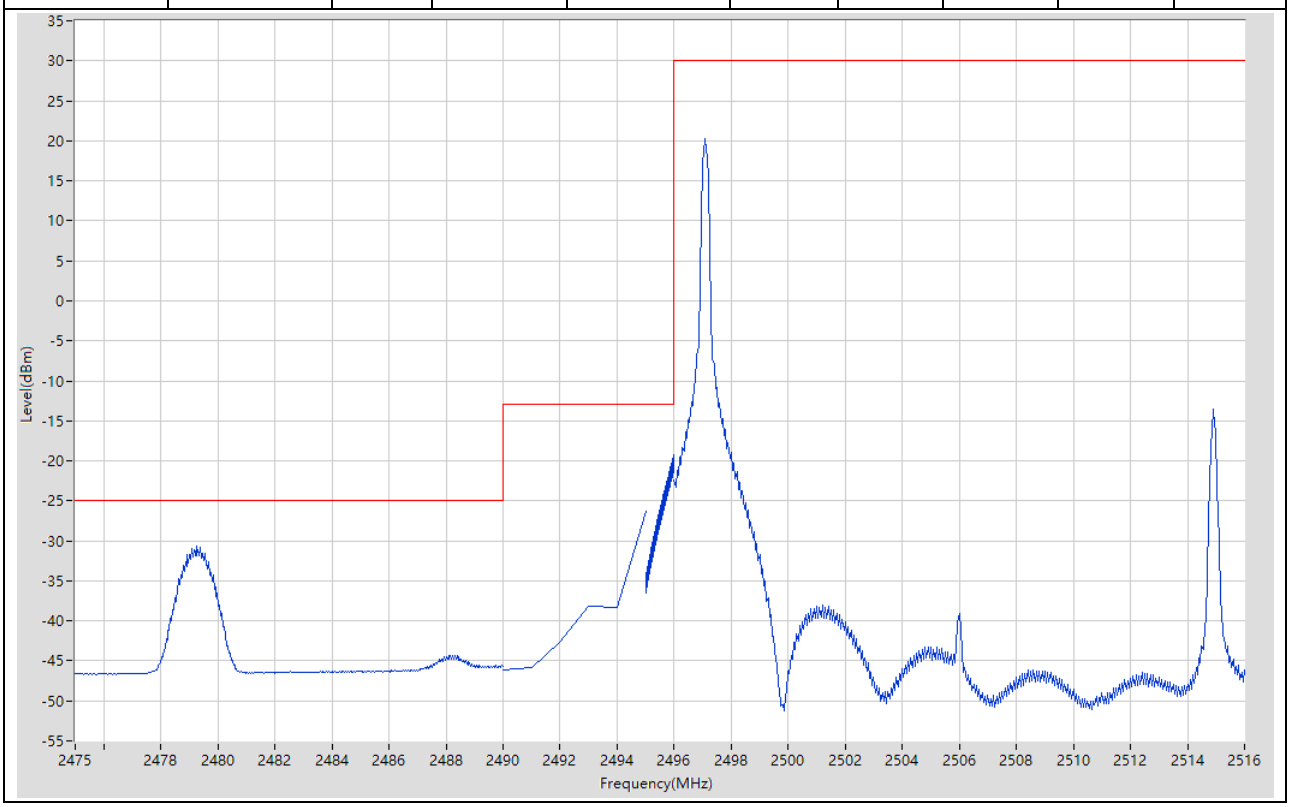
2.24. LTE Band Edge(NTNV)(Subtest:24, Channel:41515, Bandwidth:15, Modulation:Q16, RB Number: 27, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2675	2690	0.1	RMS	2688.388	3.77	30	26.23	Pass	401
2690	2691	0.3	RMS	2690.003	-26.58	-10	16.58	Pass	401
2691	2695	1	RMS	2691	-29.39	-10	19.39	Pass	5
2695	2705	1	RMS	2695	-37.01	-13	24.01	Pass	401
2705	2715	1	RMS	2705.05	-44.36	-25	19.36	Pass	401



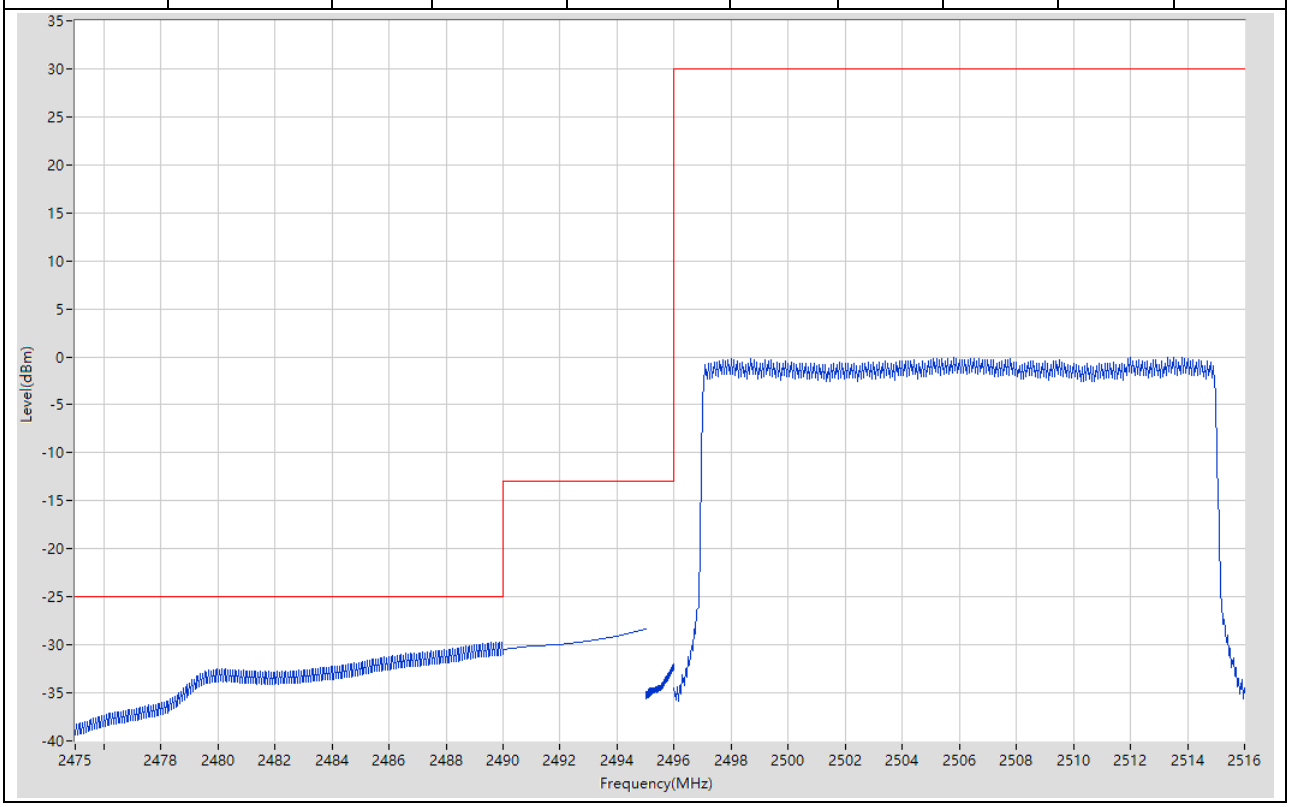
2.25. LTE Band Edge(NTNV)(Subtest:25, Channel:39750, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2479.238	-30.66	-25	5.66	Pass	401
2490	2495	1	RMS	2495	-26.25	-13	13.25	Pass	6
2495	2496	0.2	RMS	2495.995	-19.17	-13	6.17	Pass	401
2496	2516	0.1	RMS	2497.1	20.25	30	9.75	Pass	401



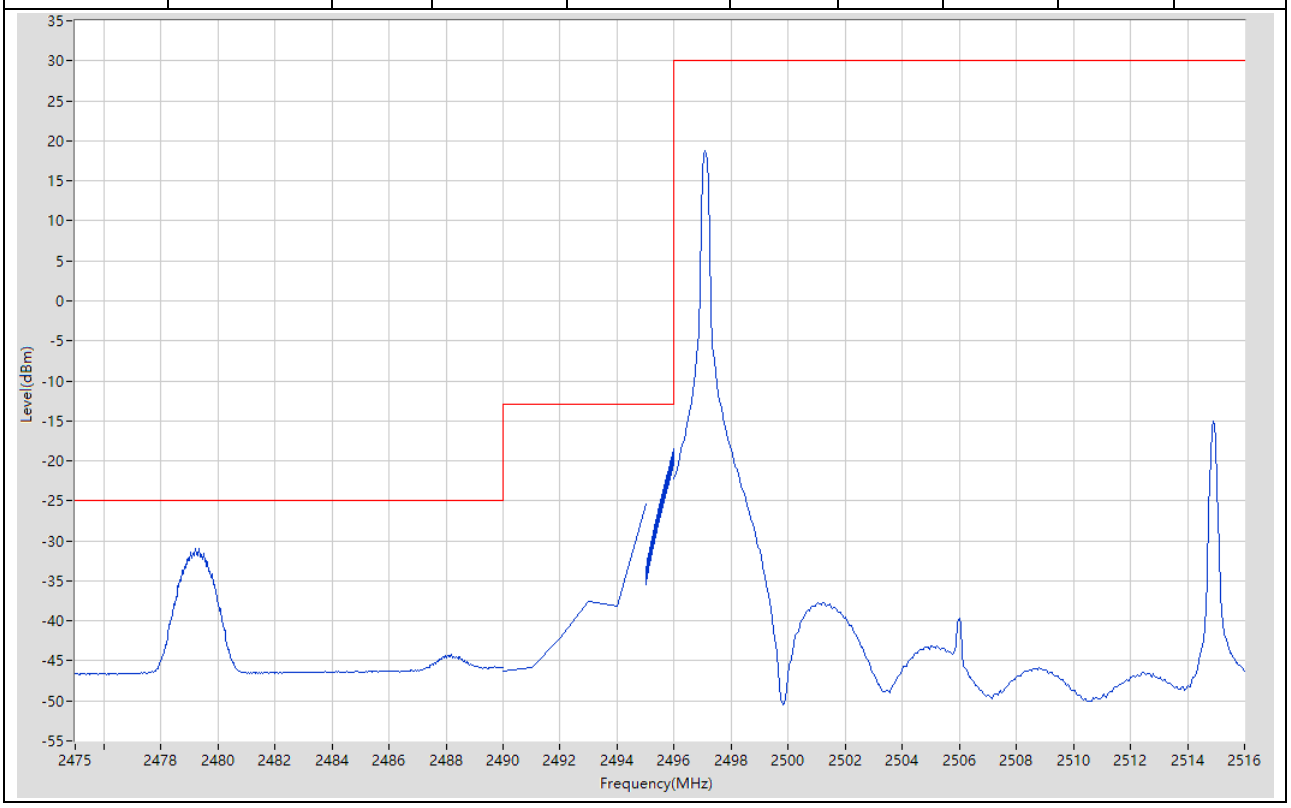
2.26. LTE Band Edge(NTNV)(Subtest:26, Channel:39750, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2489.888	-29.72	-25	4.72	Pass	401
2490	2495	1	RMS	2495	-28.38	-13	15.38	Pass	6
2495	2496	0.2	RMS	2495.993	-31.98	-13	18.98	Pass	401
2496	2516	0.1	RMS	2512	-0.01	30	30.01	Pass	401



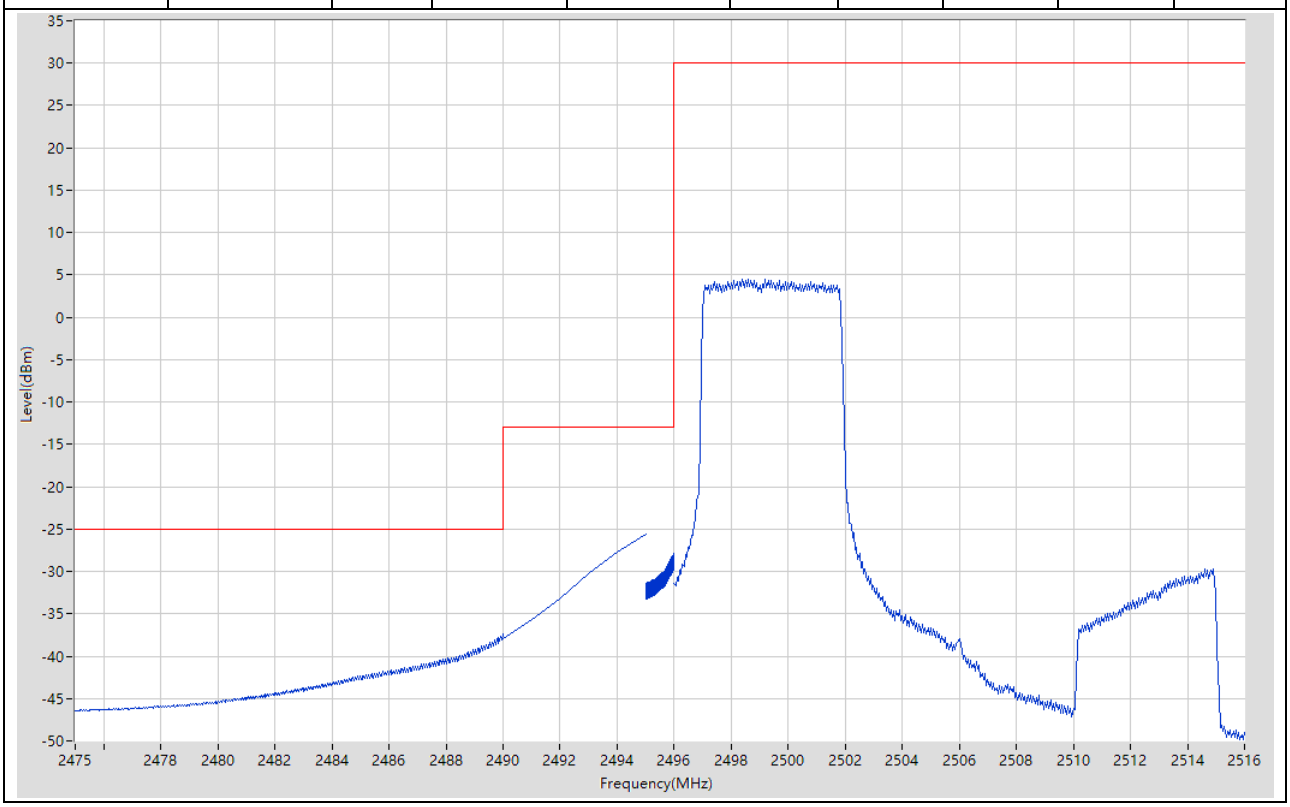
2.27. LTE Band Edge(NTNV)(Subtest:27, Channel:39750, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2479.2	-30.95	-25	5.95	Pass	401
2490	2495	1	RMS	2495	-25.43	-13	12.43	Pass	6
2495	2496	0.2	RMS	2495.998	-18.42	-13	5.42	Pass	401
2496	2516	0.1	RMS	2497.1	18.76	30	11.24	Pass	401



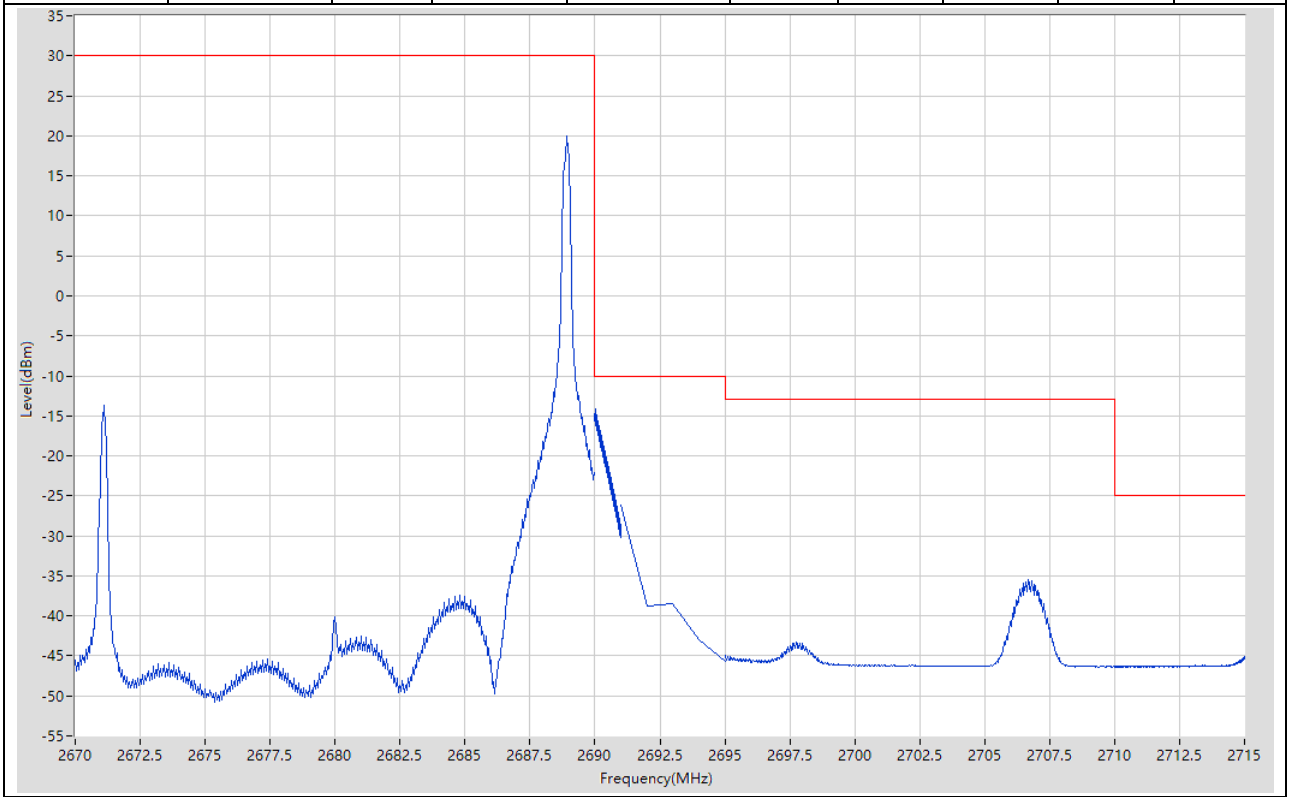
2.28. LTE Band Edge(NTNV)(Subtest:28, Channel:39750, Bandwidth:20, Modulation:Q16, RB Number: 27, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2490	-37.43	-25	12.43	Pass	401
2490	2495	1	RMS	2495	-25.54	-13	12.54	Pass	6
2495	2496	0.2	RMS	2495.995	-27.9	-13	14.9	Pass	401
2496	2516	0.1	RMS	2498.4	4.56	30	25.44	Pass	401



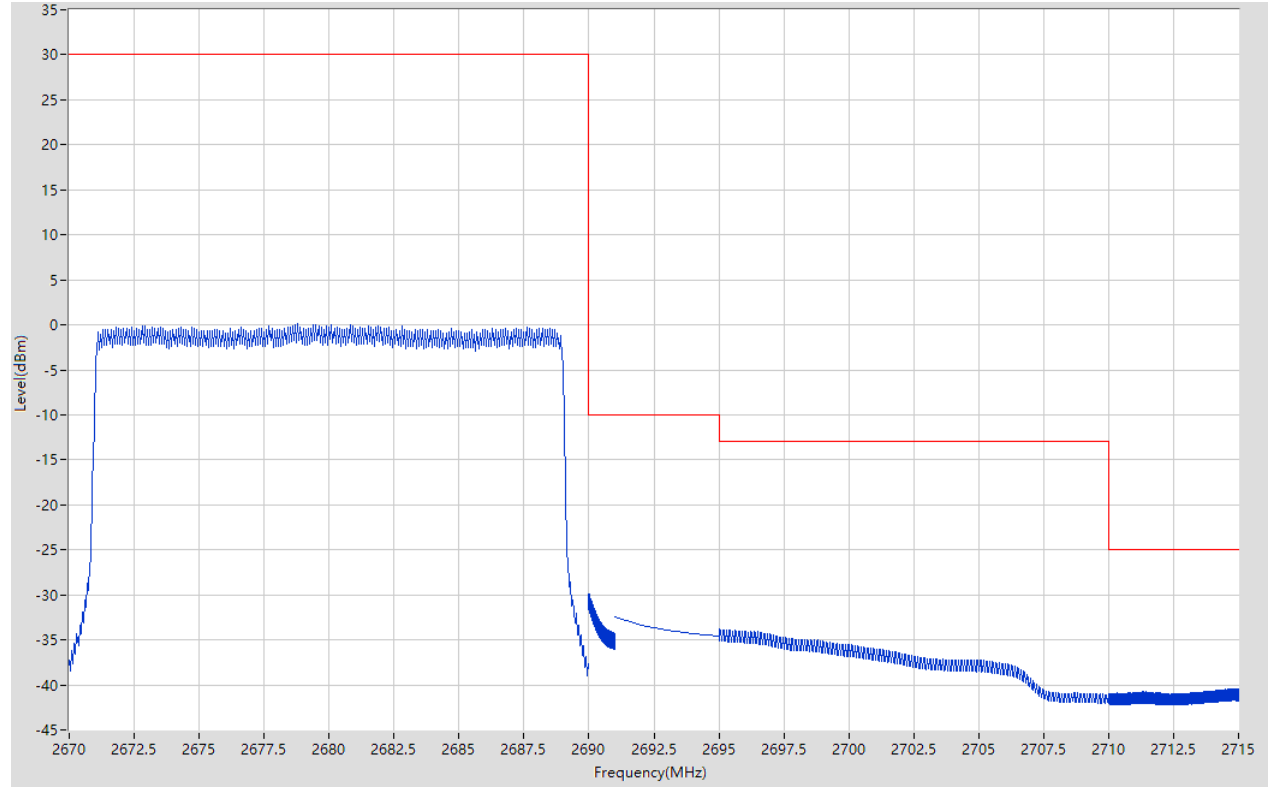
2.29. LTE Band Edge(NTNV)(Subtest:29, Channel:41490, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2670	2690	0.1	RMS	2688.9	19.96	30	10.04	Pass	401
2690	2691	0.51	RMS	2690.005	-14.14	-10	4.14	Pass	401
2691	2695	1	RMS	2691	-26.08	-10	16.08	Pass	5
2695	2710	1	RMS	2706.663	-35.52	-13	22.52	Pass	401
2710	2715	1	RMS	2714.988	-45.11	-25	20.11	Pass	401



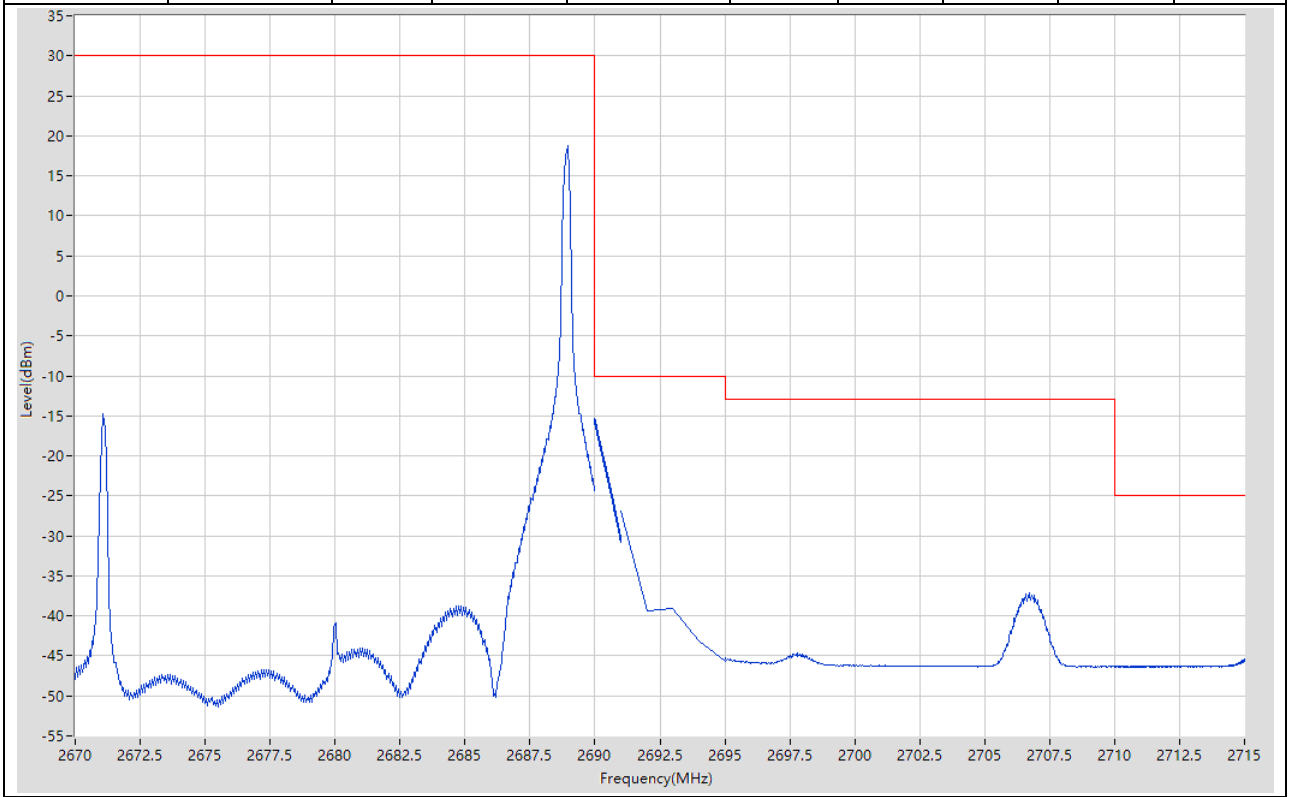
2.30. LTE Band Edge(NTNV)(Subtest:30, Channel:41490, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2670	2690	0.1	RMS	2678.8	0.11	30	29.89	Pass	401
2690	2691	0.51	RMS	2690.008	-29.95	-10	19.95	Pass	401
2691	2695	1	RMS	2691	-32.45	-10	22.45	Pass	5
2695	2710	1	RMS	2695	-33.82	-13	20.82	Pass	401
2710	2715	1	RMS	2714.663	-40.46	-25	15.46	Pass	401



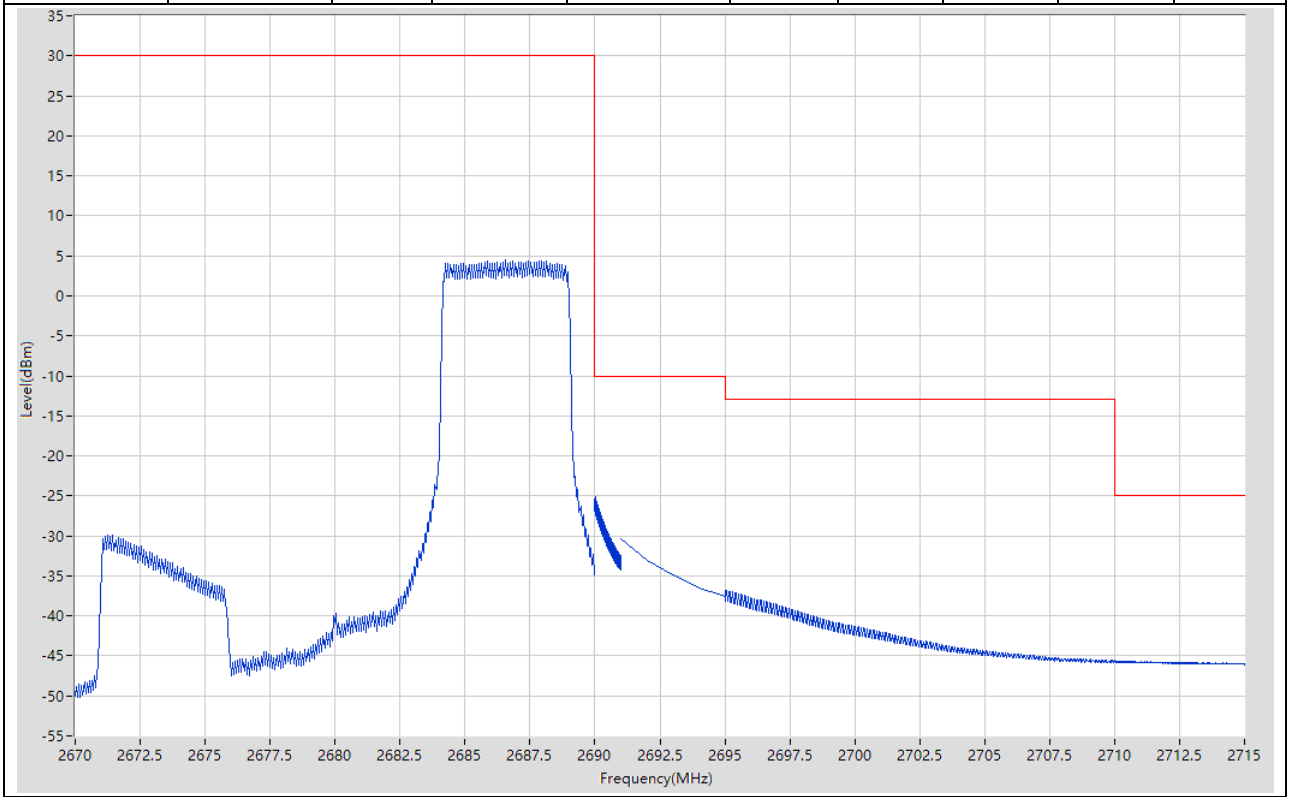
2.31. LTE Band Edge(NTNV)(Subtest:31, Channel:41490, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2670	2690	0.1	RMS	2688.95	18.8	30	11.2	Pass	401
2690	2691	0.51	RMS	2690	-15.39	-10	5.39	Pass	401
2691	2695	1	RMS	2691	-26.94	-10	16.94	Pass	5
2695	2710	1	RMS	2706.738	-37.08	-13	24.08	Pass	401
2710	2715	1	RMS	2715	-45.4	-25	20.4	Pass	401



2.32. LTE Band Edge(NTNV)(Subtest:32, Channel:41490, Bandwidth:20, Modulation:Q16, RB Number: 27, RB Position:HIGH)

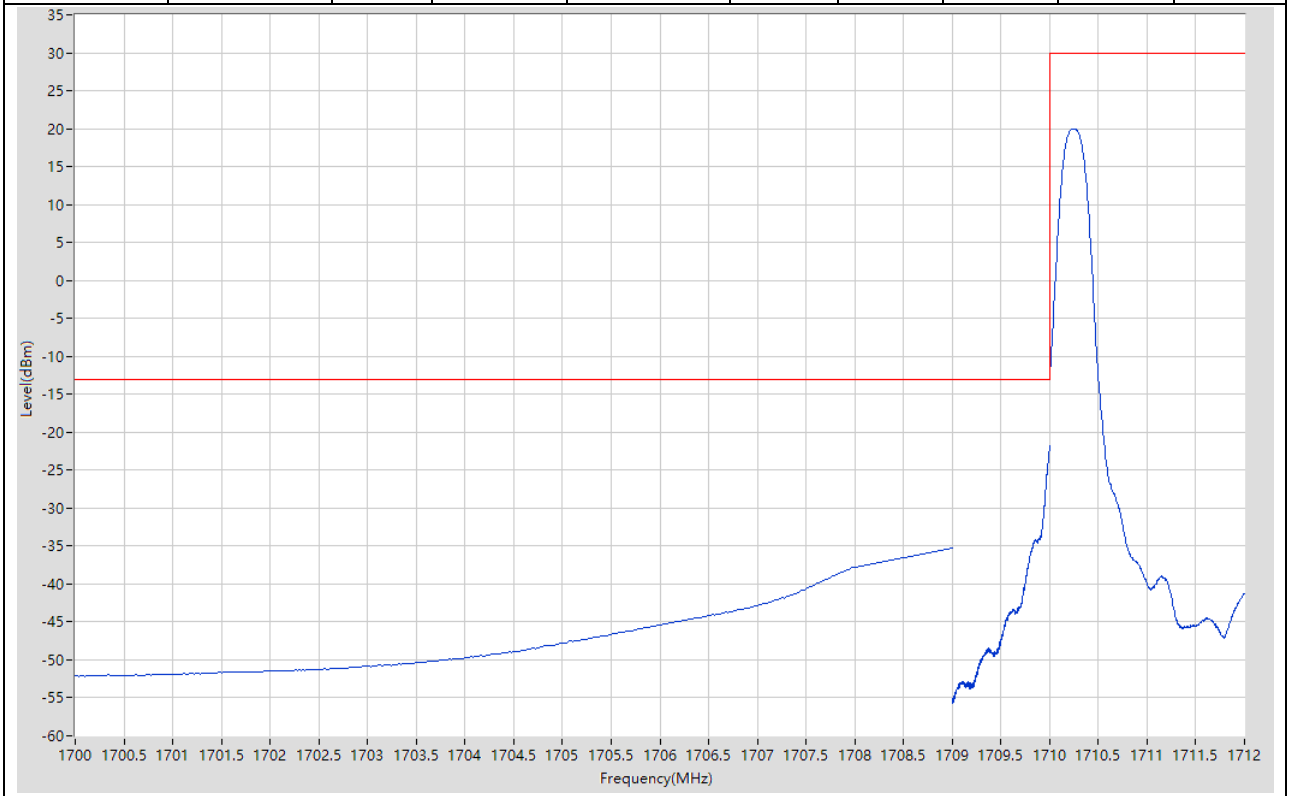
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2670	2690	0.1	RMS	2686.55	4.53	30	25.47	Pass	401
2690	2691	0.51	RMS	2690.008	-25.11	-10	15.11	Pass	401
2691	2695	1	RMS	2691	-30.39	-10	20.39	Pass	5
2695	2710	1	RMS	2695.075	-36.76	-13	23.76	Pass	401
2710	2715	1	RMS	2710.025	-45.63	-25	20.63	Pass	401



3. LTE_Band4

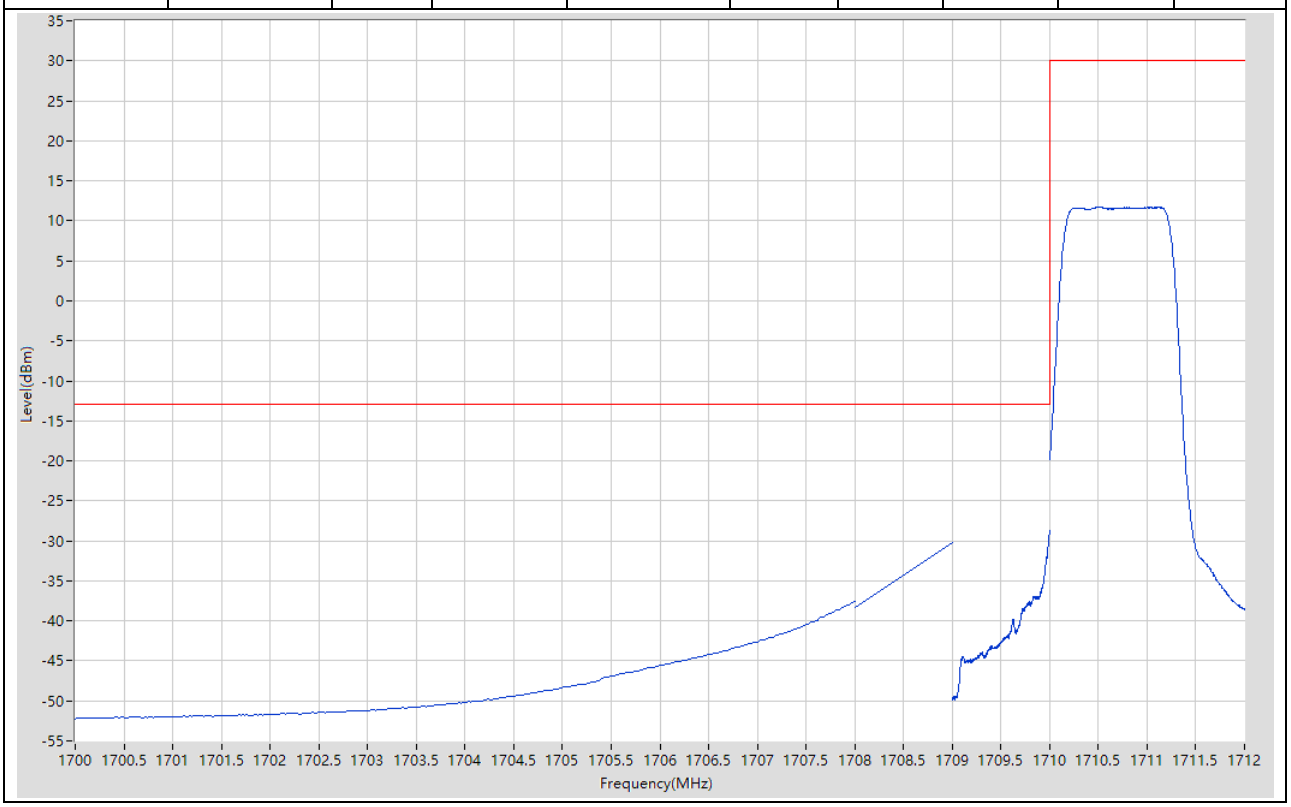
3.1. LTE Band Edge(NTNV)(Subtest:1, Channel:19957, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-37.73	-13	24.73	Pass	401
1708	1709	1	RMS	1709	-35.33	-13	22.33	Pass	2
1709	1710	0.02	RMS	1710	-21.73	-13	8.73	Pass	401
1710	1712	0.1	RMS	1710.25	19.99	30	10.01	Pass	401



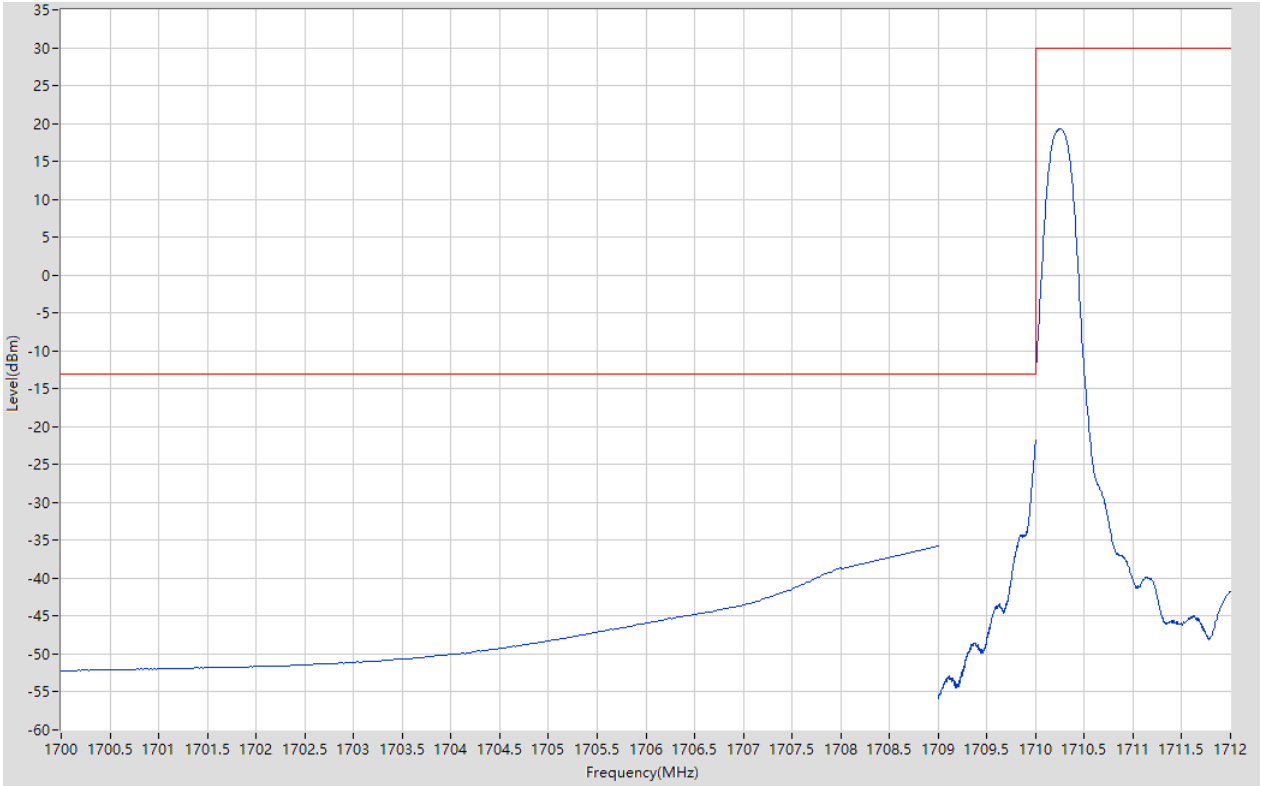
3.2. LTE Band Edge(NTNV)(Subtest:2, Channel:19957, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-37.56	-13	24.56	Pass	401
1708	1709	1	RMS	1709	-30.16	-13	17.16	Pass	2
1709	1710	0.02	RMS	1710	-28.78	-13	15.78	Pass	401
1710	1712	0.1	RMS	1711.13	11.74	30	18.26	Pass	401



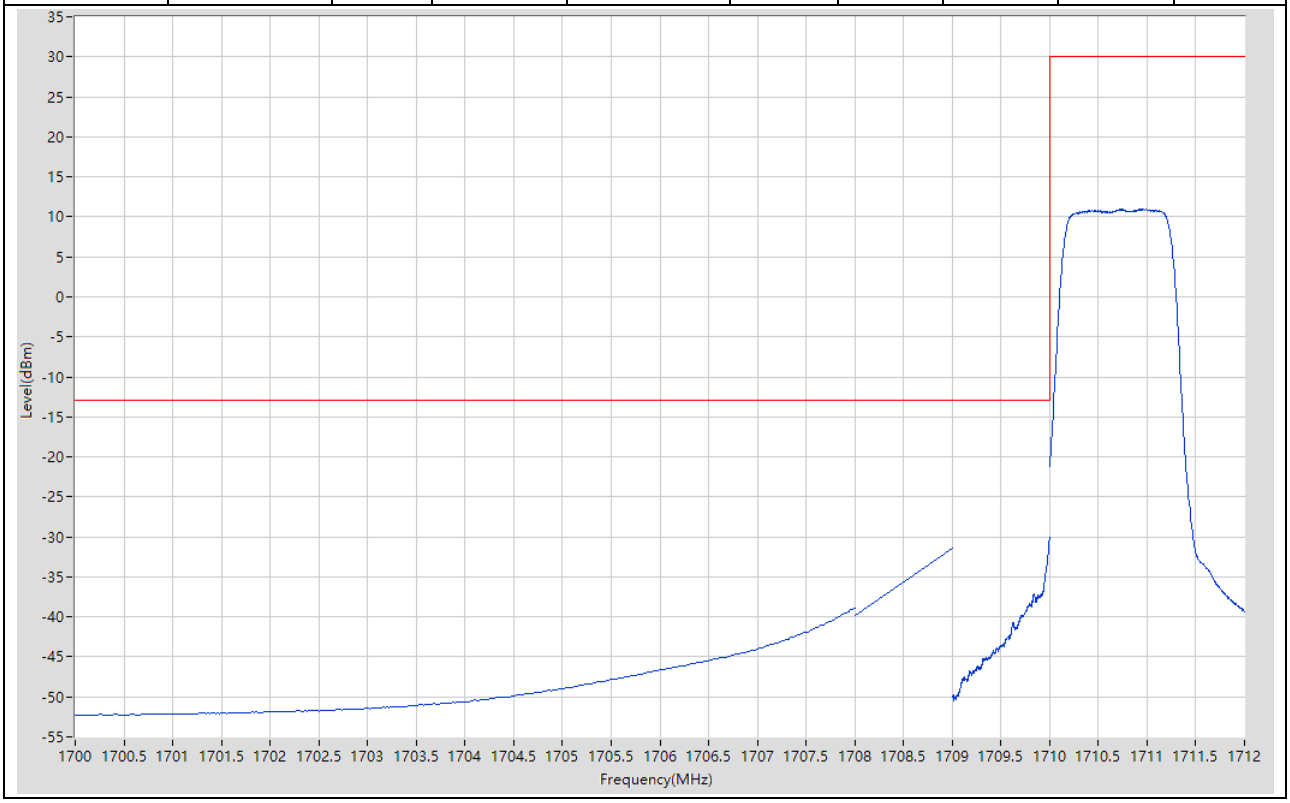
3.3. LTE Band Edge(NTNV)(Subtest:3, Channel:19957, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-38.6	-13	25.6	Pass	401
1708	1709	1	RMS	1709	-35.77	-13	22.77	Pass	2
1709	1710	0.02	RMS	1710	-21.83	-13	8.83	Pass	401
1710	1712	0.1	RMS	1710.245	19.26	30	10.74	Pass	401



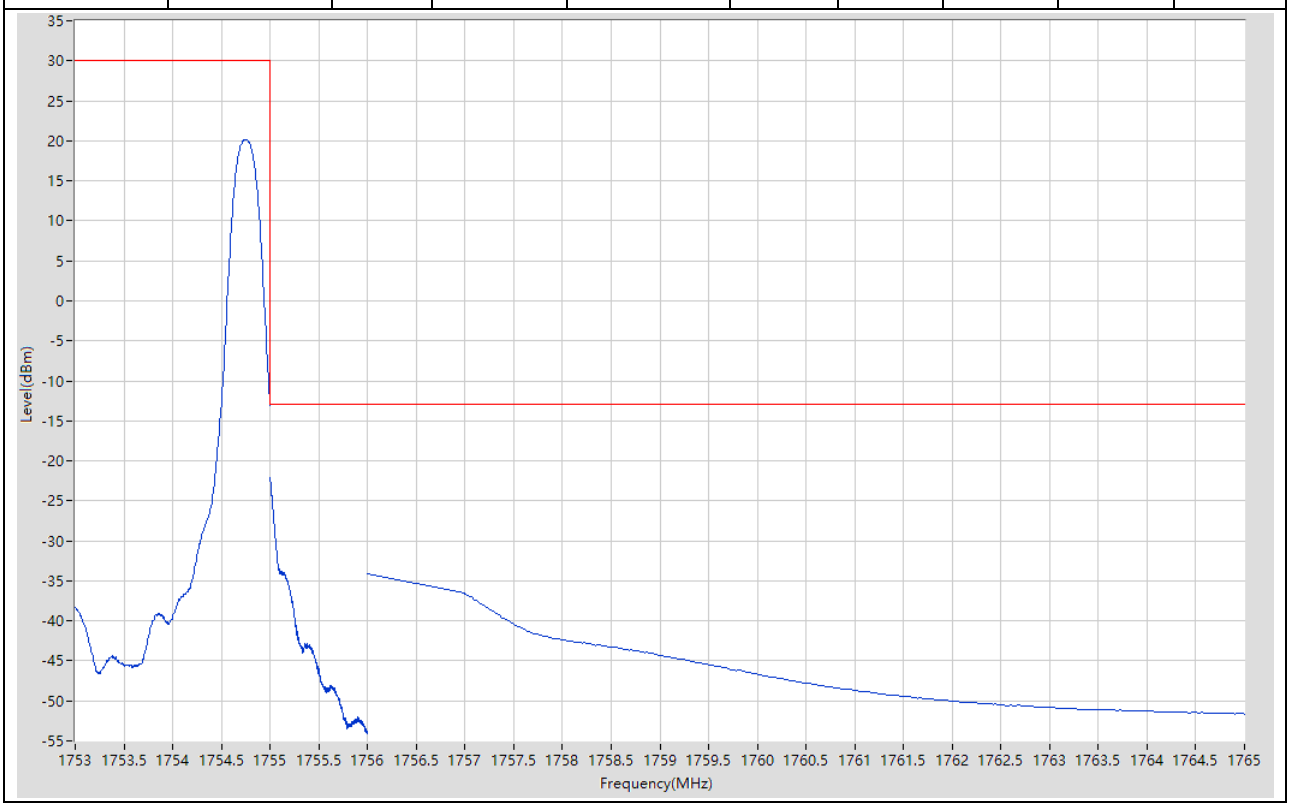
3.4. LTE Band Edge(NTNV)(Subtest:4, Channel:19957, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-38.93	-13	25.93	Pass	401
1708	1709	1	RMS	1709	-31.48	-13	18.48	Pass	2
1709	1710	0.02	RMS	1710	-30.01	-13	17.01	Pass	401
1710	1712	0.1	RMS	1710.74	10.94	30	19.06	Pass	401



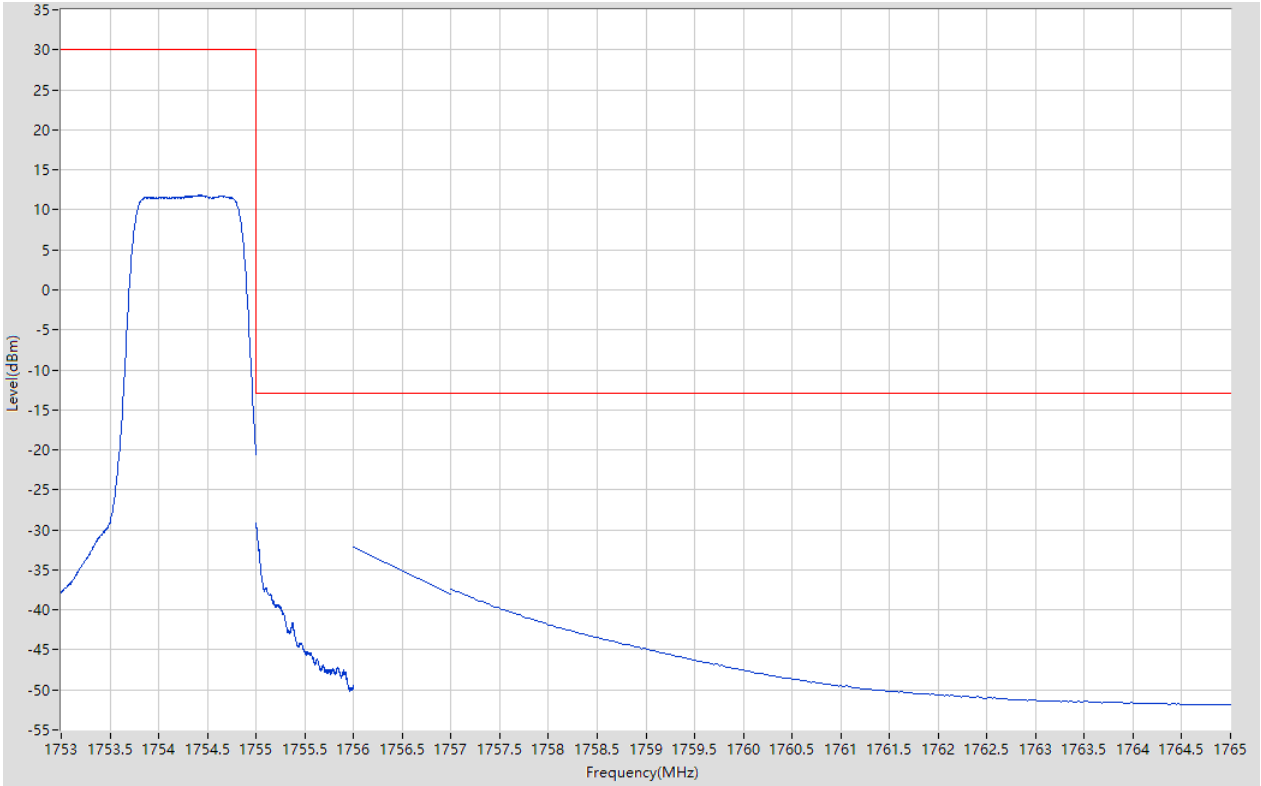
3.5. LTE Band Edge(NTNV)(Subtest:5, Channel:20393, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1753	1755	0.1	RMS	1754.745	20.16	30	9.84	Pass	401
1755	1756	0.02	RMS	1755	-22.06	-13	9.06	Pass	401
1756	1757	1	RMS	1756	-34.14	-13	21.14	Pass	2
1757	1765	1	RMS	1757	-36.6	-13	23.6	Pass	401



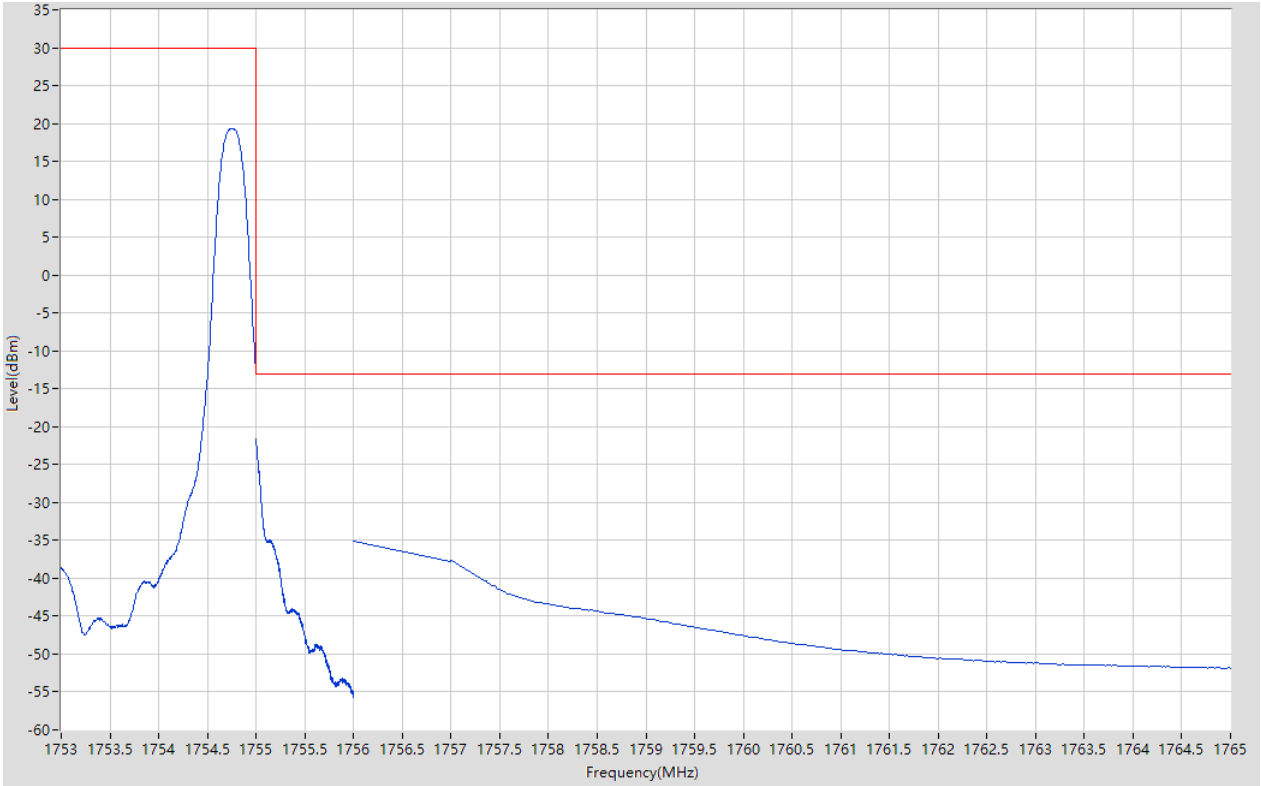
3.6. LTE Band Edge(NTNV)(Subtest:6, Channel:20393, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1753	1755	0.1	RMS	1754.42	11.81	30	18.19	Pass	401
1755	1756	0.02	RMS	1755	-29.1	-13	16.1	Pass	401
1756	1757	1	RMS	1756	-32.15	-13	19.15	Pass	2
1757	1765	1	RMS	1757	-37.39	-13	24.39	Pass	401



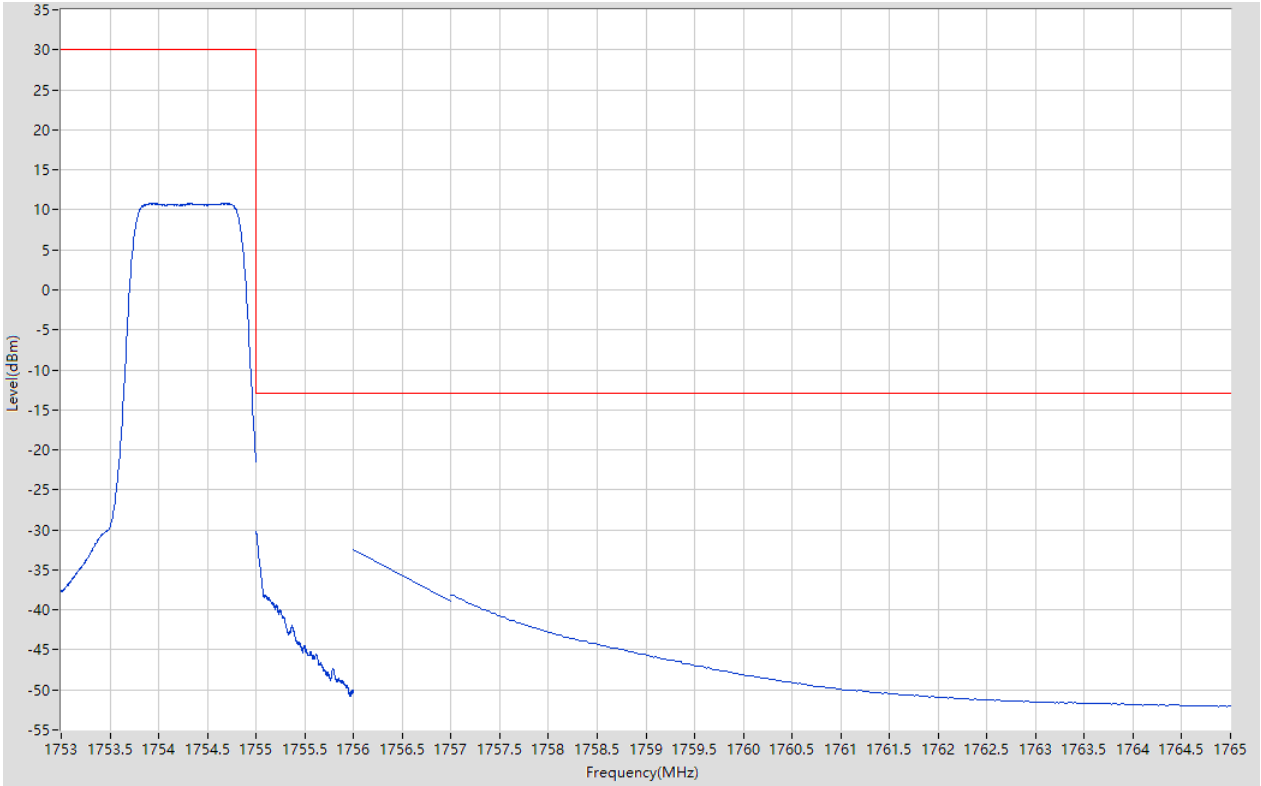
3.7. LTE Band Edge(NTNV)(Subtest:7, Channel:20393, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1753	1755	0.1	RMS	1754.755	19.37	30	10.63	Pass	401
1755	1756	0.02	RMS	1755	-21.64	-13	8.64	Pass	401
1756	1757	1	RMS	1756	-35.04	-13	22.04	Pass	2
1757	1765	1	RMS	1757	-37.68	-13	24.68	Pass	401



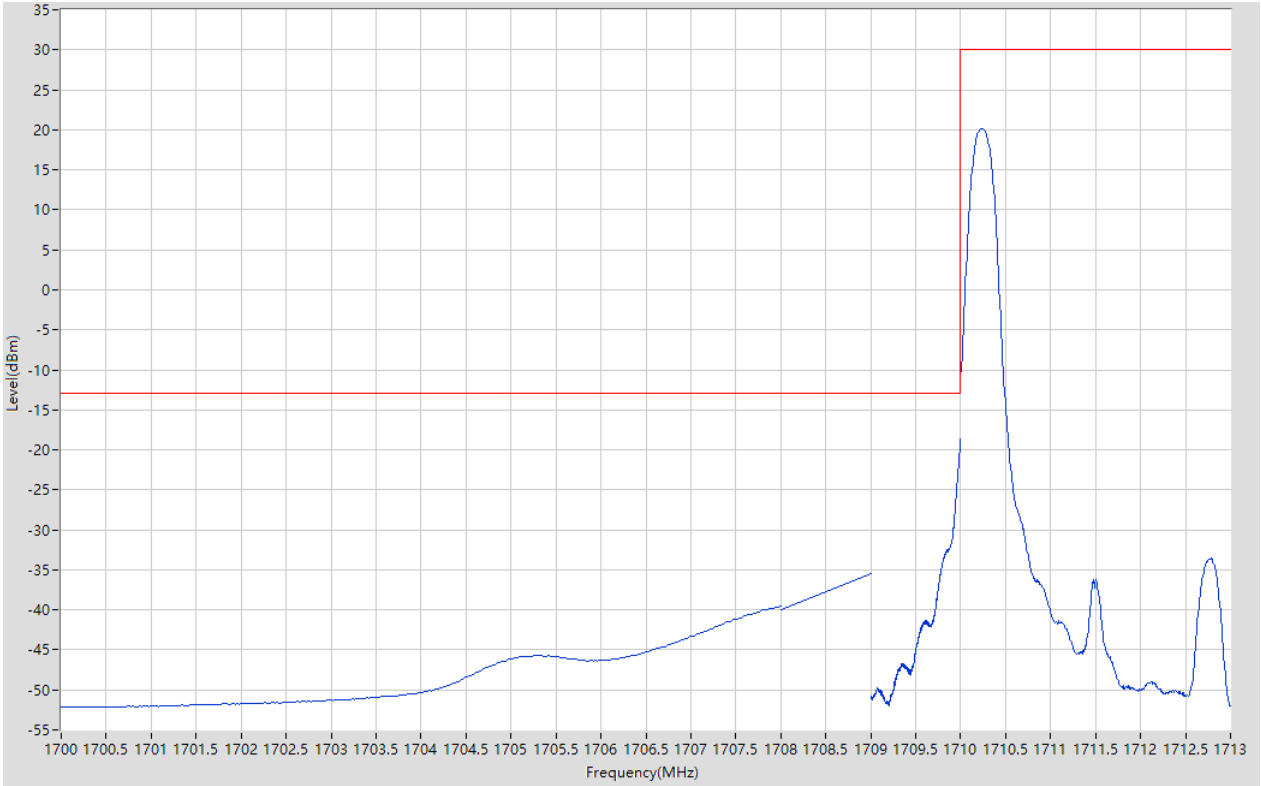
3.8. LTE Band Edge(NTNV)(Subtest:8, Channel:20393, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1753	1755	0.1	RMS	1754.675	10.82	30	19.18	Pass	401
1755	1756	0.02	RMS	1755	-30.16	-13	17.16	Pass	401
1756	1757	1	RMS	1756	-32.39	-13	19.39	Pass	2
1757	1765	1	RMS	1757	-38.13	-13	25.13	Pass	401



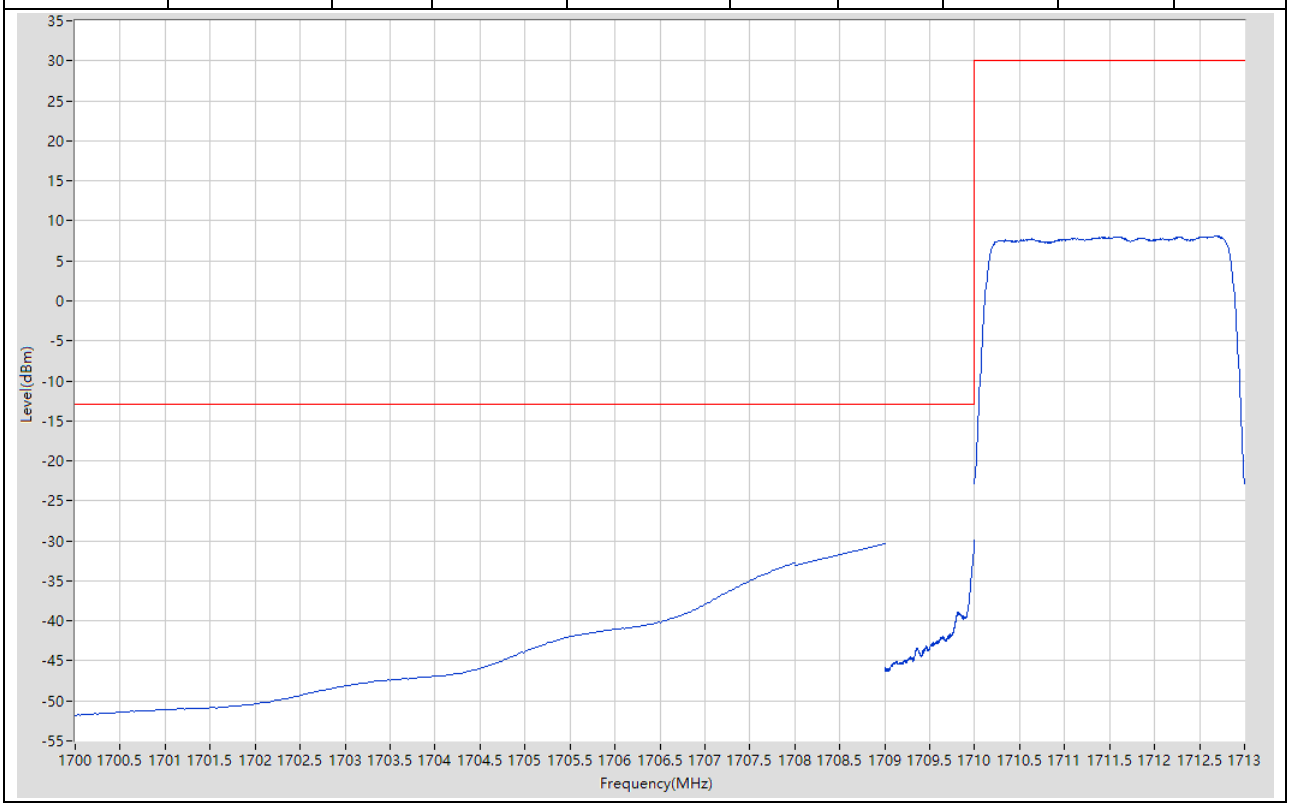
3.9. LTE Band Edge(NTNV)(Subtest:9, Channel:19965, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-39.57	-13	26.57	Pass	401
1708	1709	1	RMS	1709	-35.49	-13	22.49	Pass	2
1709	1710	0.03	RMS	1710	-18.7	-13	5.7	Pass	401
1710	1713	0.1	RMS	1710.24	20.14	30	9.86	Pass	401



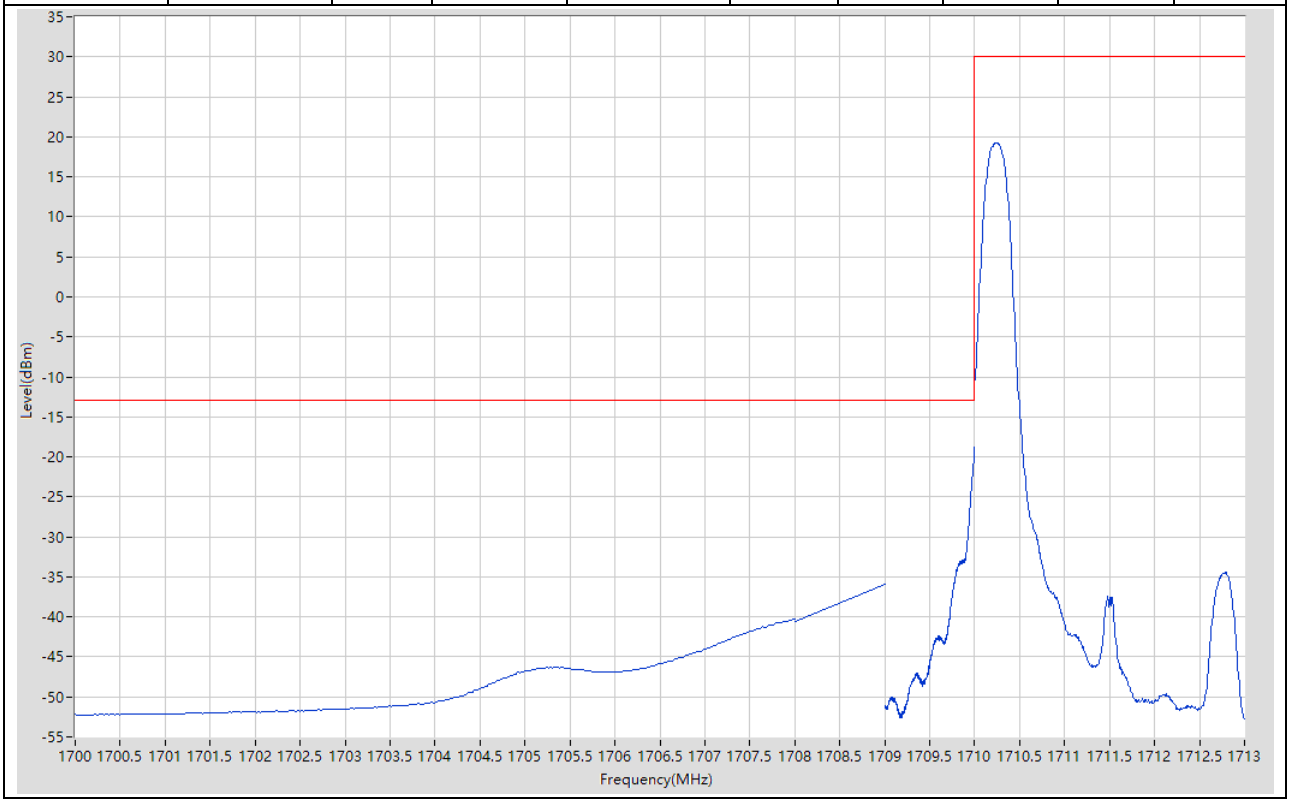
3.10. LTE Band Edge(NTNV)(Subtest:10, Channel:19965, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-32.73	-13	19.73	Pass	401
1708	1709	1	RMS	1709	-30.4	-13	17.4	Pass	2
1709	1710	0.03	RMS	1710	-29.84	-13	16.84	Pass	401
1710	1713	0.1	RMS	1712.67	8.09	30	21.91	Pass	401



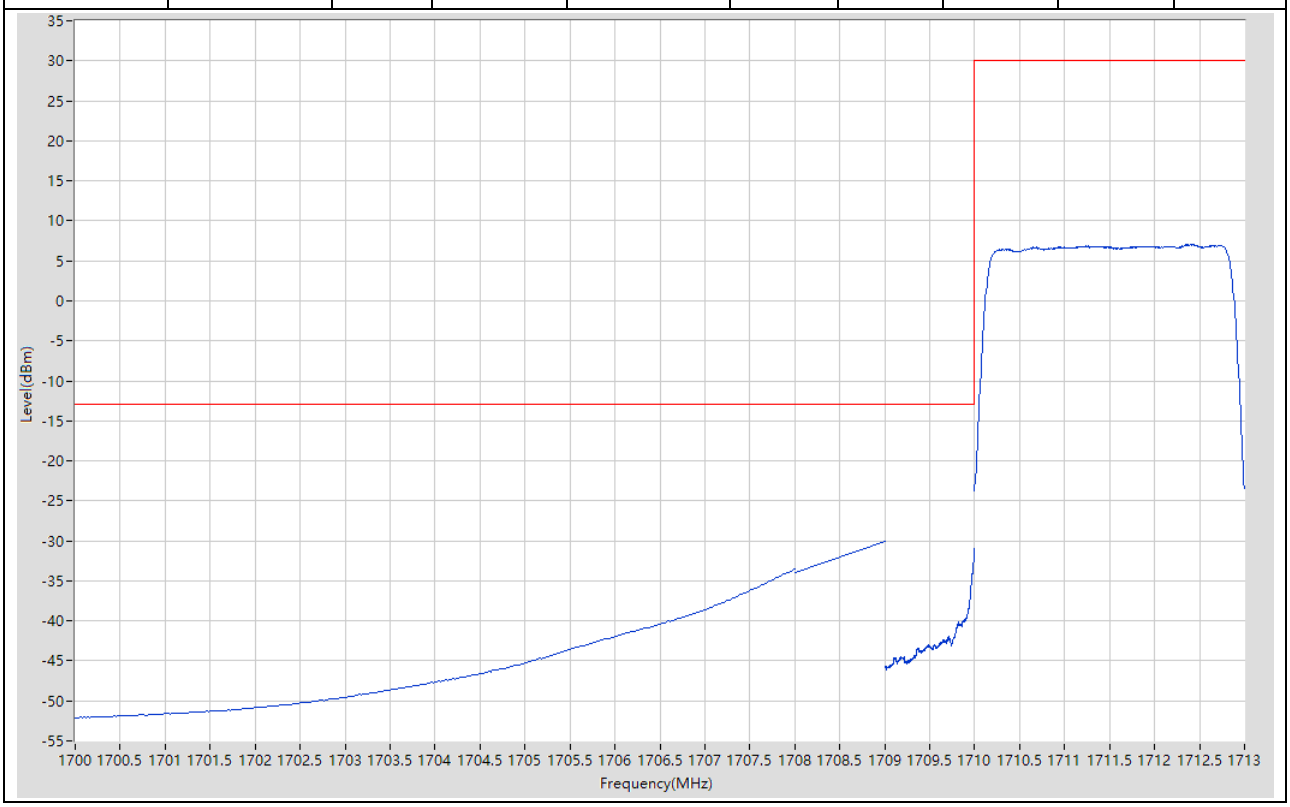
3.11. LTE Band Edge(NTNV)(Subtest:11, Channel:19965, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-40.27	-13	27.27	Pass	401
1708	1709	1	RMS	1709	-35.91	-13	22.91	Pass	2
1709	1710	0.03	RMS	1710	-18.84	-13	5.84	Pass	401
1710	1713	0.1	RMS	1710.24	19.27	30	10.73	Pass	401



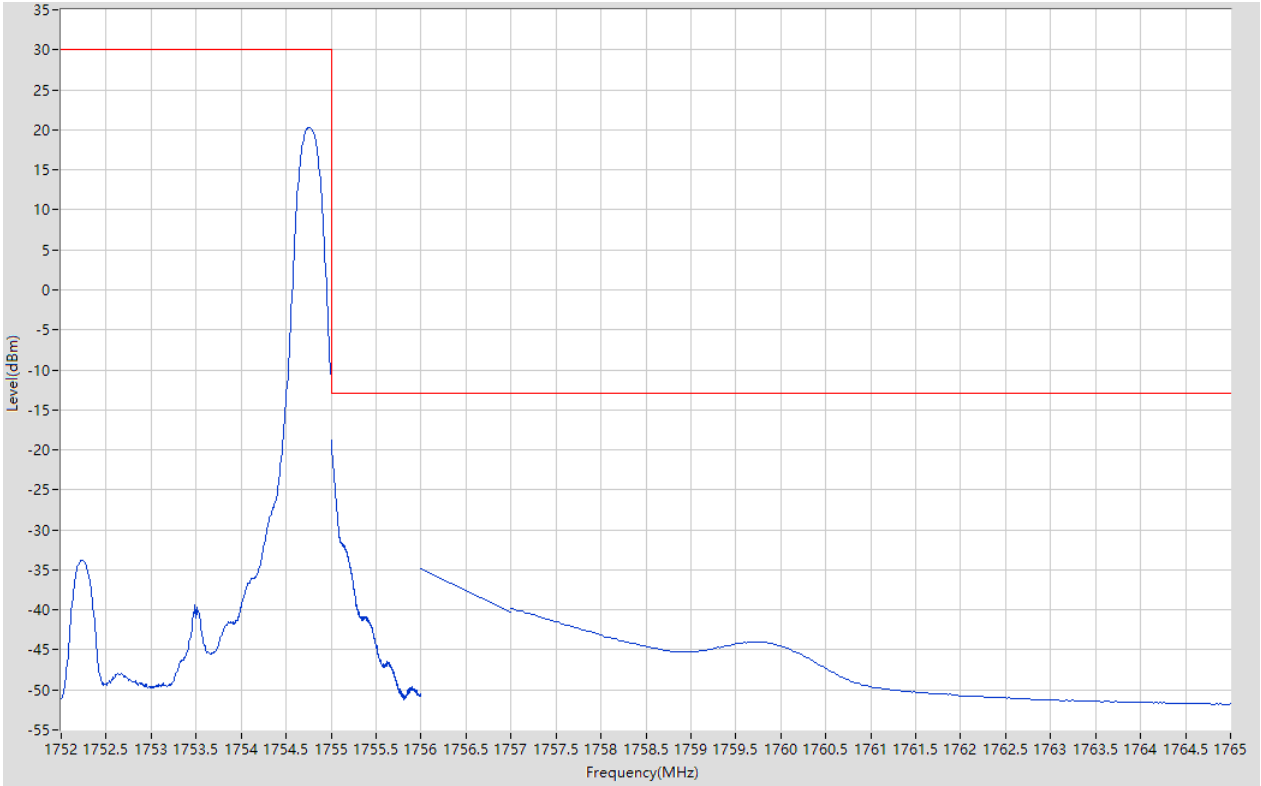
3.12. LTE Band Edge(NTNV)(Subtest:12, Channel:19965, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-33.57	-13	20.57	Pass	401
1708	1709	1	RMS	1709	-30.06	-13	17.06	Pass	2
1709	1710	0.03	RMS	1710	-30.9	-13	17.9	Pass	401
1710	1713	0.1	RMS	1712.393	7.07	30	22.93	Pass	401



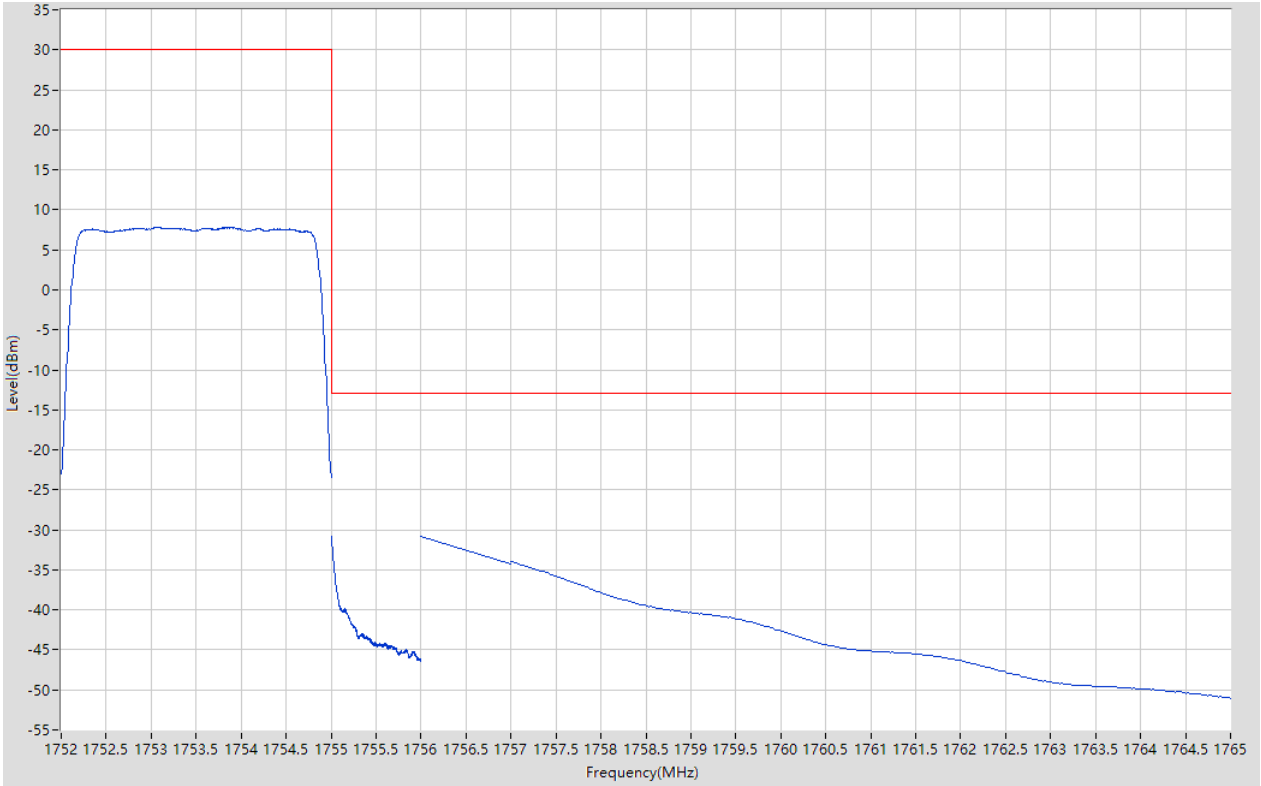
3.13. LTE Band Edge(NTNV)(Subtest:13, Channel:20385, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1752	1755	0.1	RMS	1754.76	20.28	30	9.72	Pass	401
1755	1756	0.03	RMS	1755	-18.76	-13	5.76	Pass	401
1756	1757	1	RMS	1756	-34.87	-13	21.87	Pass	2
1757	1765	1	RMS	1757	-39.87	-13	26.87	Pass	401



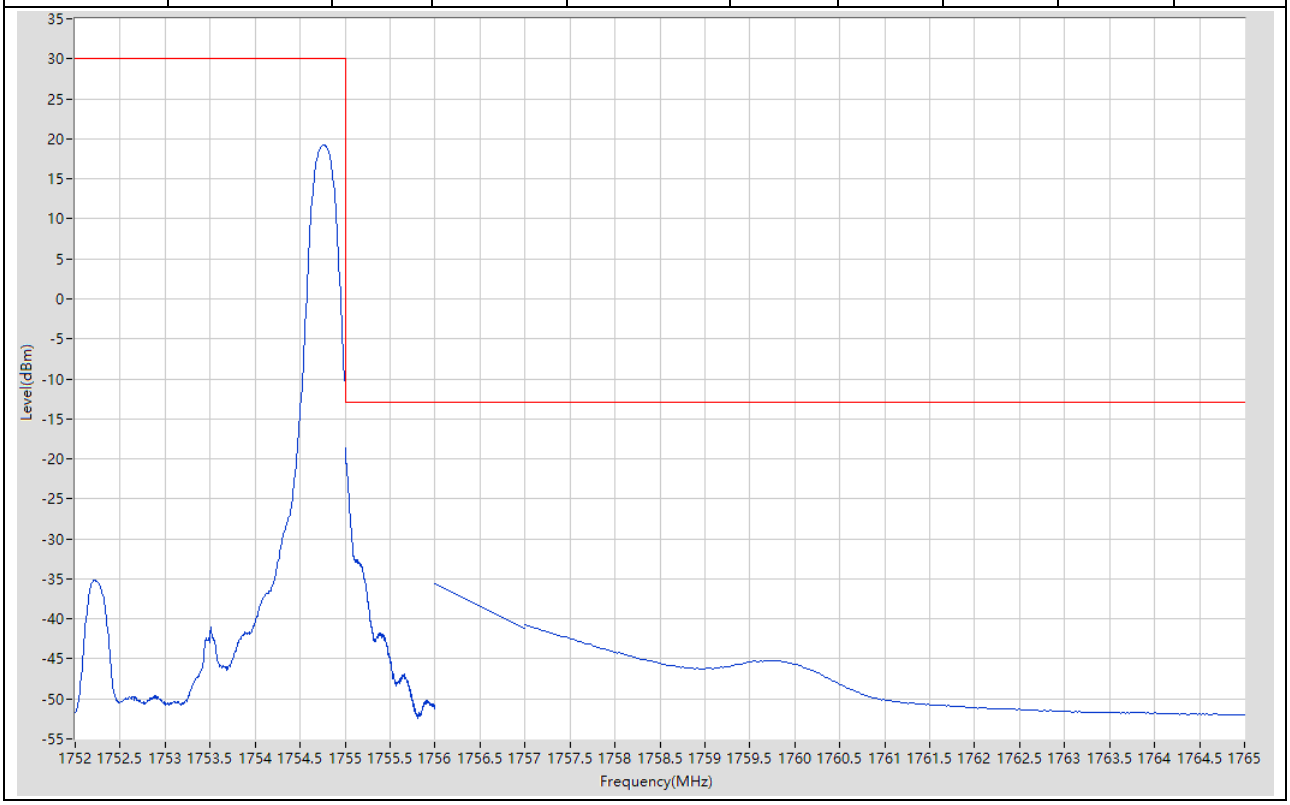
3.14. LTE Band Edge(NTNV)(Subtest:14, Channel:20385, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1752	1755	0.1	RMS	1753.065	7.86	30	22.14	Pass	401
1755	1756	0.03	RMS	1755	-30.74	-13	17.74	Pass	401
1756	1757	1	RMS	1756	-30.78	-13	17.78	Pass	2
1757	1765	1	RMS	1757	-33.92	-13	20.92	Pass	401



3.15. 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)	Margin (dB)	Verdict	Sweep Point
1752	1755	0.1	RMS	1754.76	19.23	30	10.77	Pass	401
1755	1756	0.03	RMS	1755	-18.57	-13	5.57	Pass	401
1756	1757	1	RMS	1756	-35.57	-13	22.57	Pass	2
1757	1765	1	RMS	1757	-40.75	-13	27.75	Pass	401

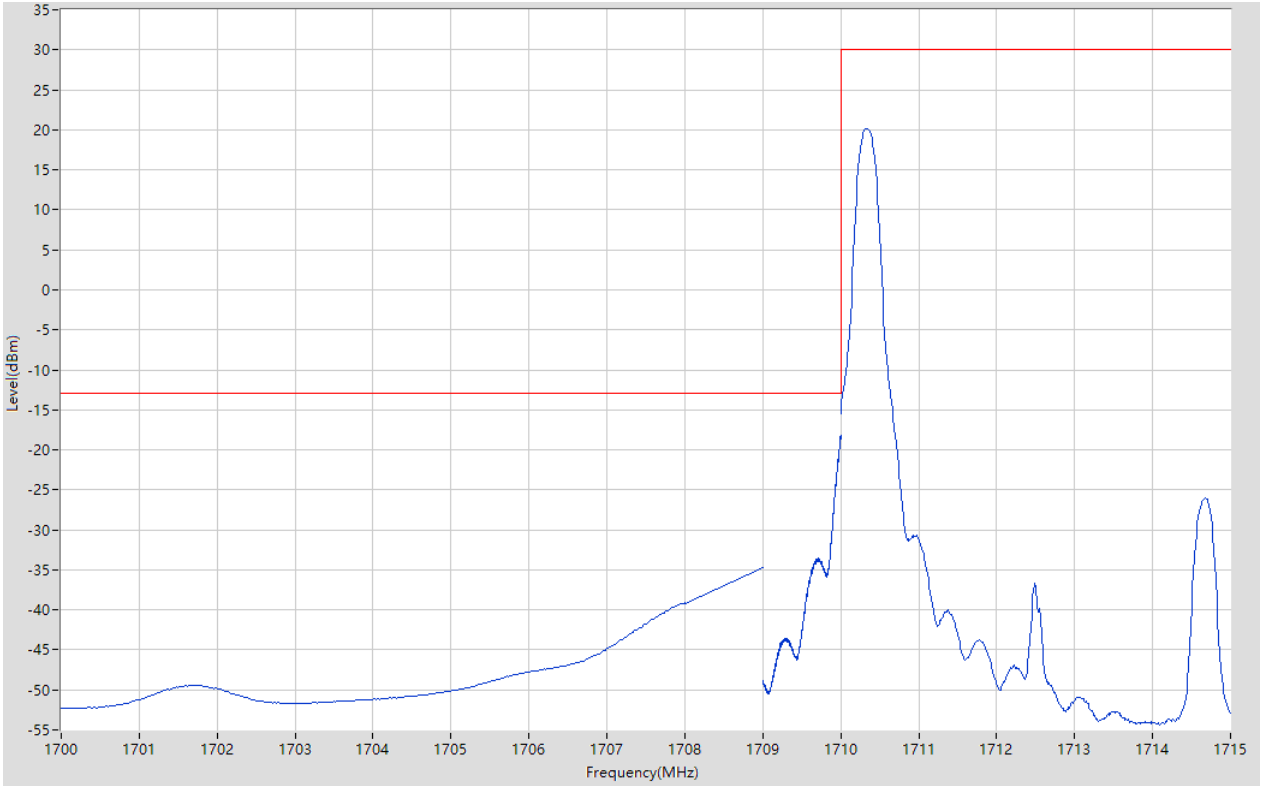


3.16. LTE Band Edge(NTNV)(Subtest:16, Channel:20385, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1752	1755	0.1	RMS	1753.568	6.88	30	23.12	Pass	401
1755	1756	0.03	RMS	1755	-31.83	-13	18.83	Pass	401
1756	1757	1	RMS	1756	-30.93	-13	17.93	Pass	2
1757	1765	1	RMS	1757	-34.41	-13	21.41	Pass	401

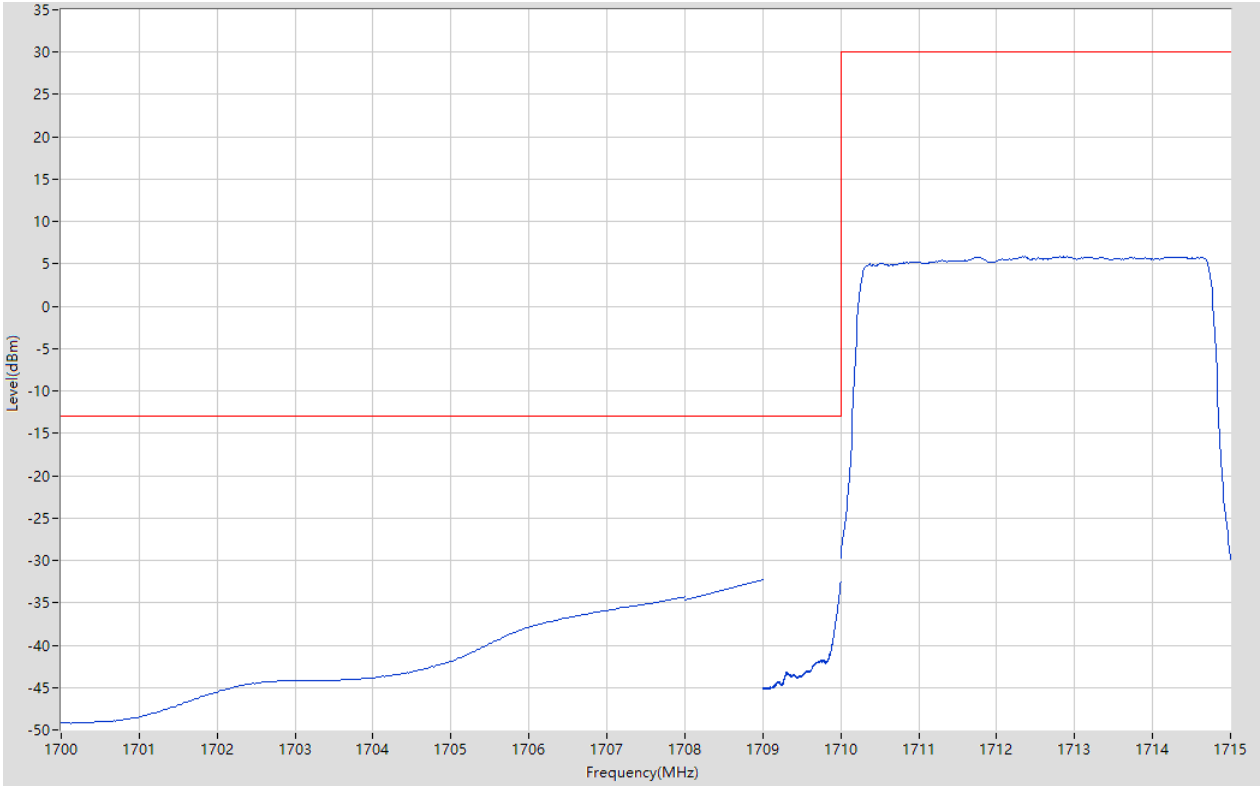
3.17. LTE Band Edge(NTNV)(Subtest:17, Channel:19975, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-39.11	-13	26.11	Pass	401
1708	1709	1	RMS	1709	-34.71	-13	21.71	Pass	2
1709	1710	0.051	RMS	1710	-18.16	-13	5.16	Pass	401
1710	1715	0.1	RMS	1710.338	20.19	30	9.81	Pass	401



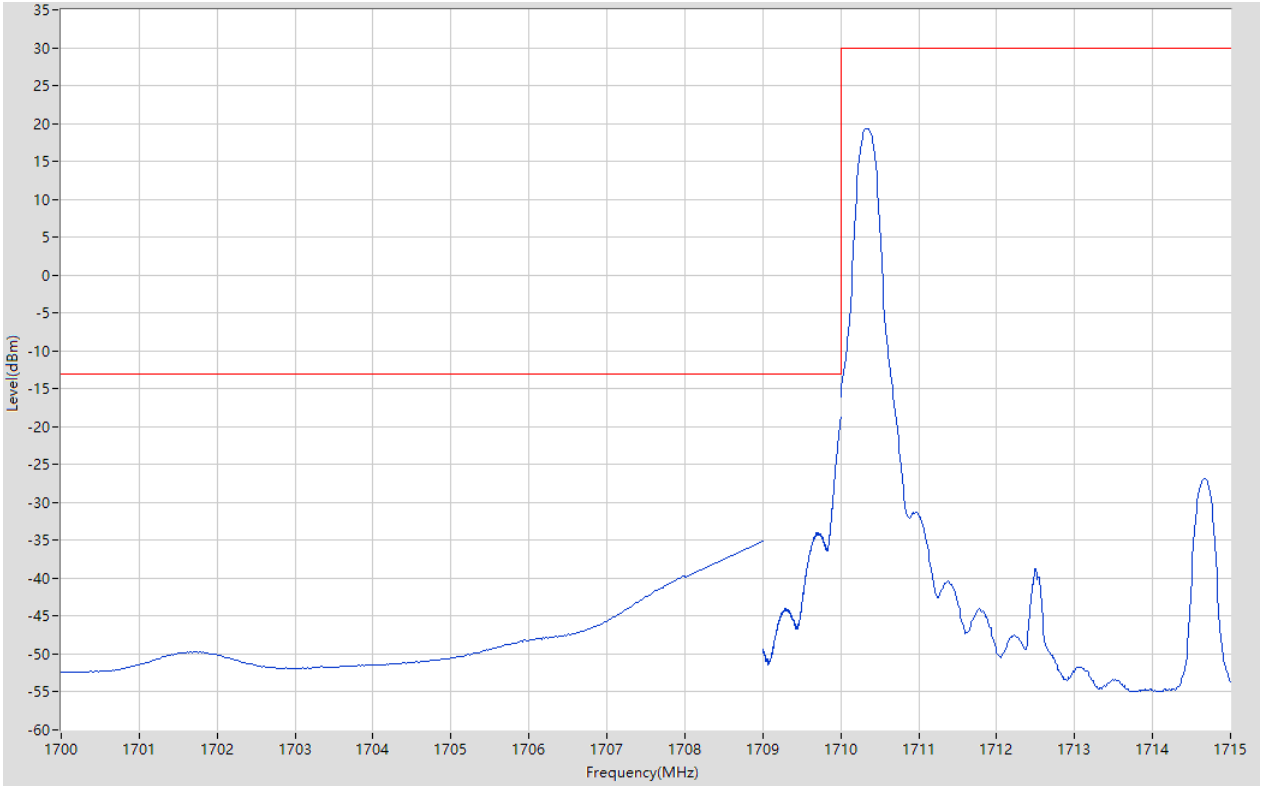
3.18. LTE Band Edge(NTNV)(Subtest:18, Channel:19975, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-34.3	-13	21.3	Pass	401
1708	1709	1	RMS	1709	-32.25	-13	19.25	Pass	2
1709	1710	0.051	RMS	1710	-32.53	-13	19.53	Pass	401
1710	1715	0.1	RMS	1712.338	5.89	30	24.11	Pass	401



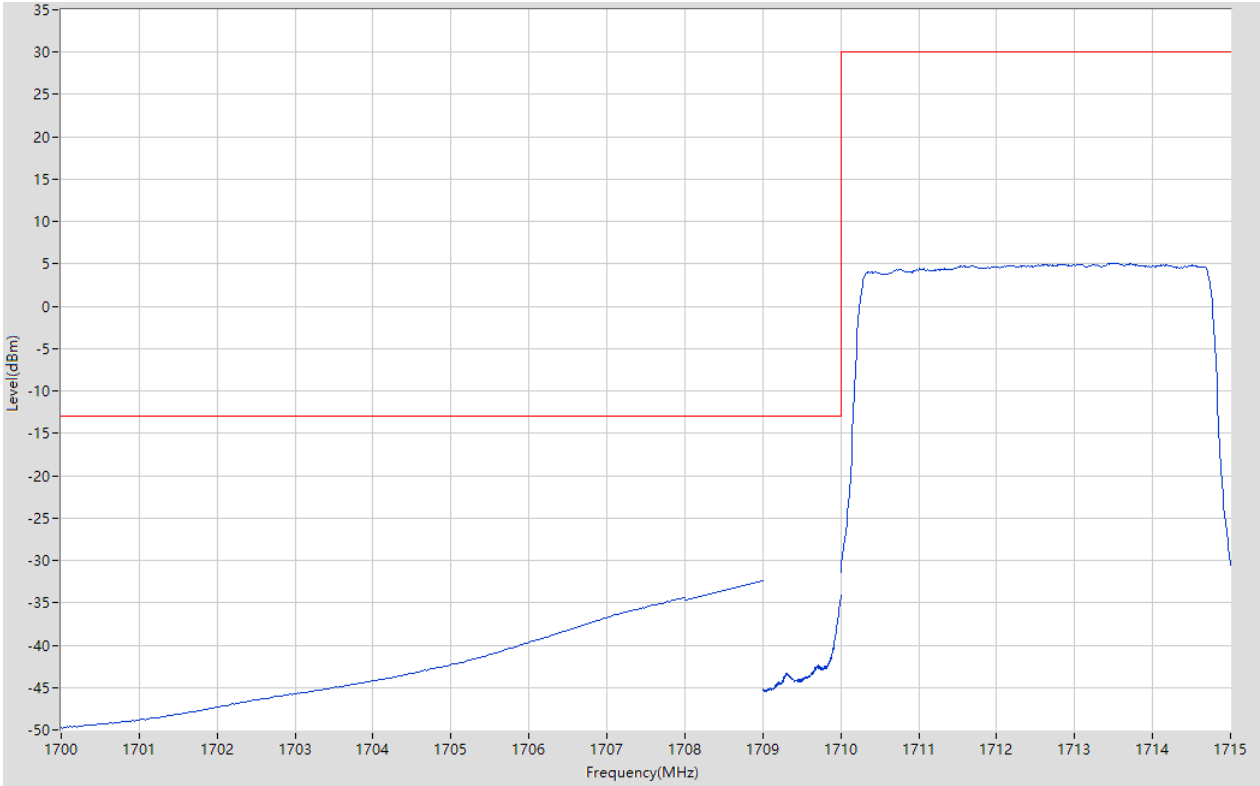
3.19. LTE Band Edge(NTNV)(Subtest:19, Channel:19975, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-39.71	-13	26.71	Pass	401
1708	1709	1	RMS	1709	-35.17	-13	22.17	Pass	2
1709	1710	0.051	RMS	1710	-18.76	-13	5.76	Pass	401
1710	1715	0.1	RMS	1710.338	19.36	30	10.64	Pass	401



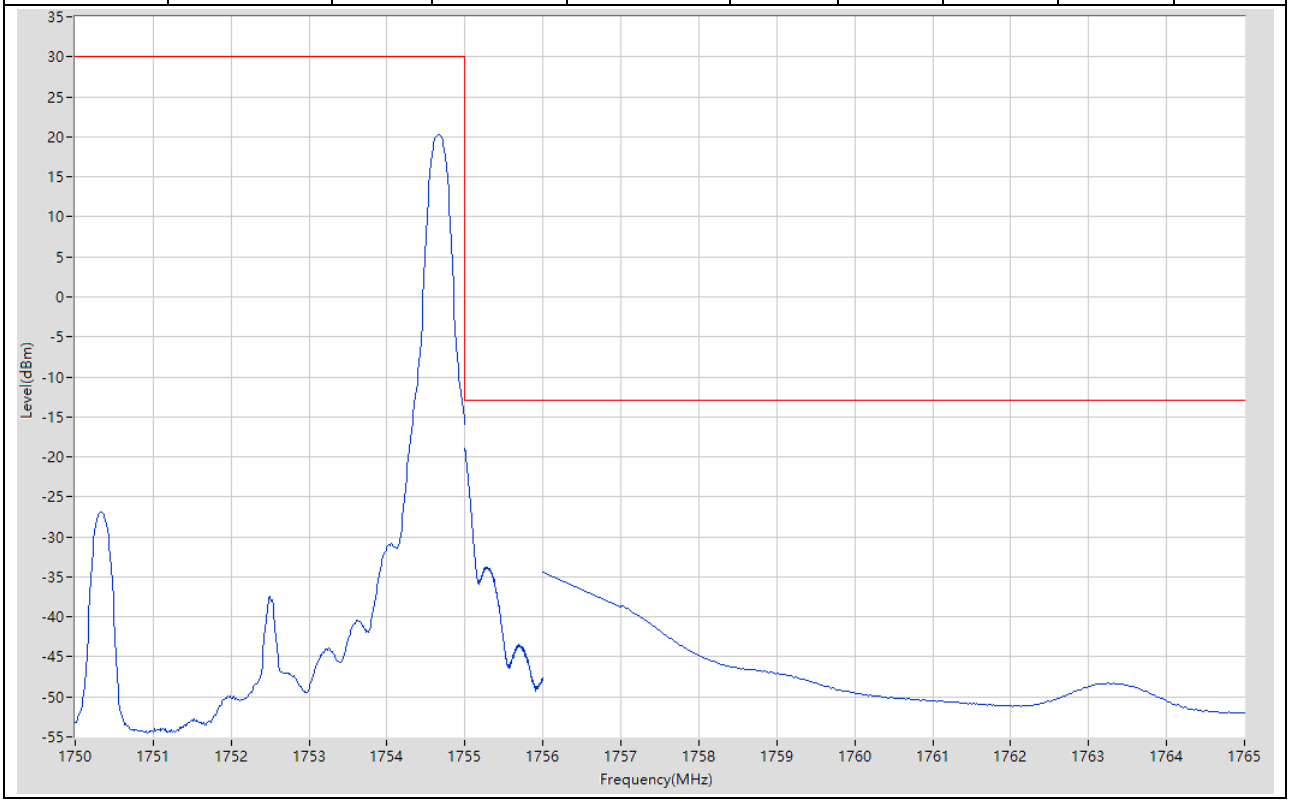
3.20. LTE Band Edge(NTNV)(Subtest:20, Channel:19975, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-34.39	-13	21.39	Pass	401
1708	1709	1	RMS	1709	-32.38	-13	19.38	Pass	2
1709	1710	0.051	RMS	1710	-34.11	-13	21.11	Pass	401
1710	1715	0.1	RMS	1713.725	5.12	30	24.88	Pass	401



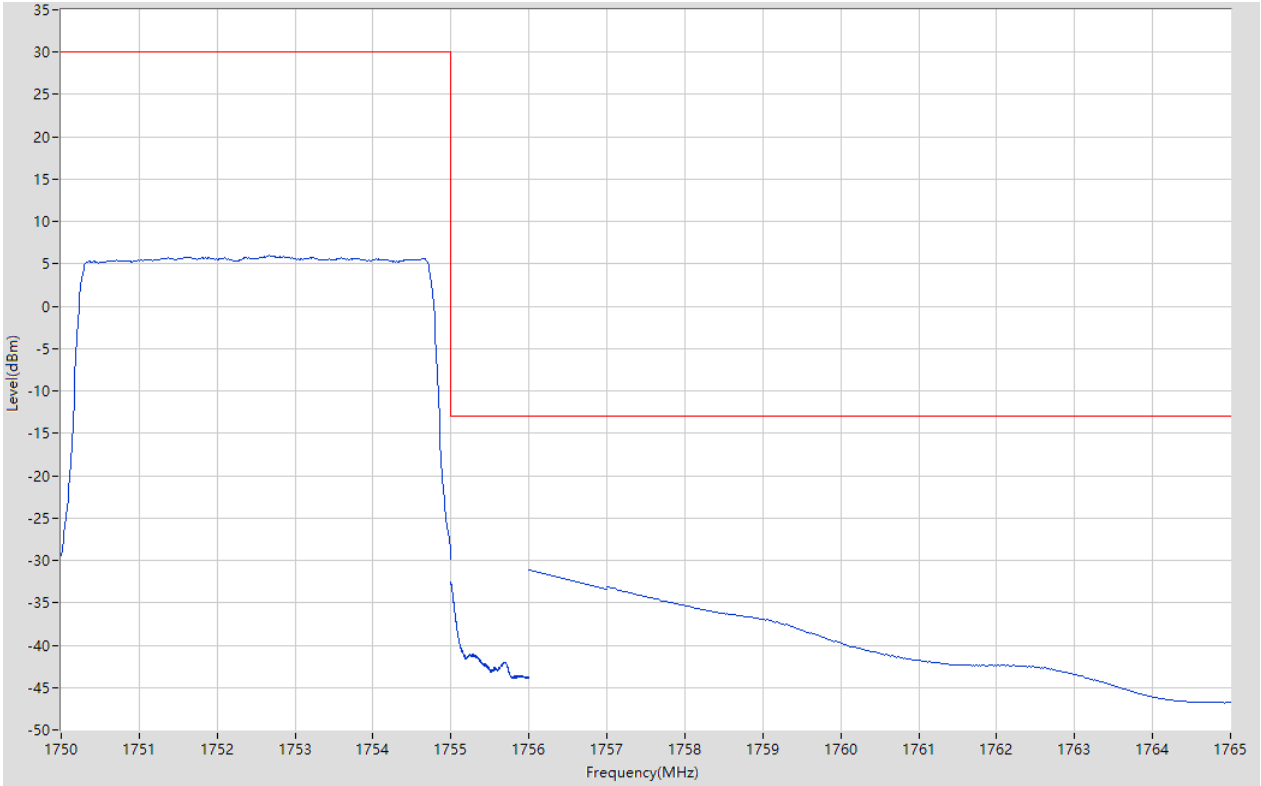
3.21. LTE Band Edge(NTNV)(Subtest:21, Channel:20375, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1750	1755	0.1	RMS	1754.663	20.31	30	9.69	Pass	401
1755	1756	0.051	RMS	1755	-18.95	-13	5.95	Pass	401
1756	1757	1	RMS	1756	-34.45	-13	21.45	Pass	2
1757	1765	1	RMS	1757	-38.59	-13	25.59	Pass	401



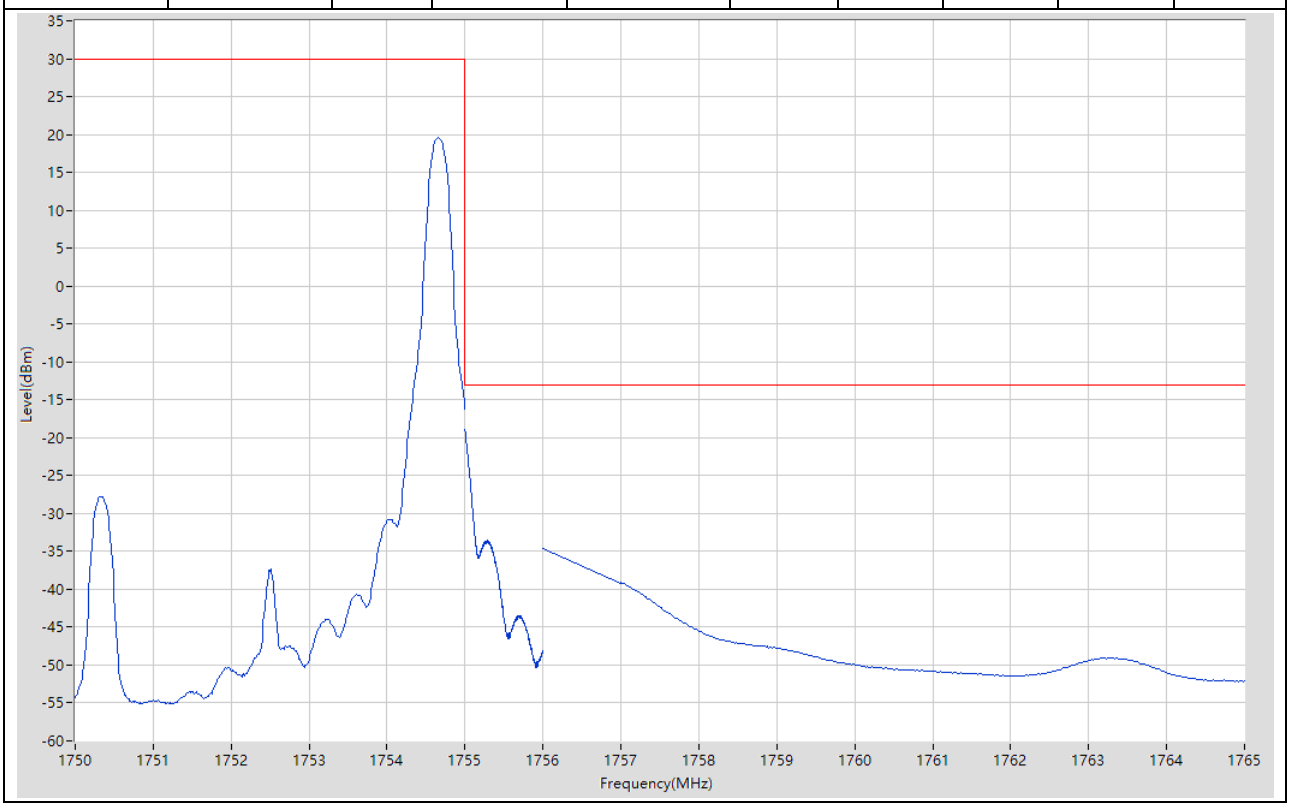
3.22. LTE Band Edge(NTNV)(Subtest:22, Channel:20375, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1750	1755	0.1	RMS	1752.663	5.99	30	24.01	Pass	401
1755	1756	0.051	RMS	1755	-32.51	-13	19.51	Pass	401
1756	1757	1	RMS	1756	-31.15	-13	18.15	Pass	2
1757	1765	1	RMS	1757.02	-33.18	-13	20.18	Pass	401



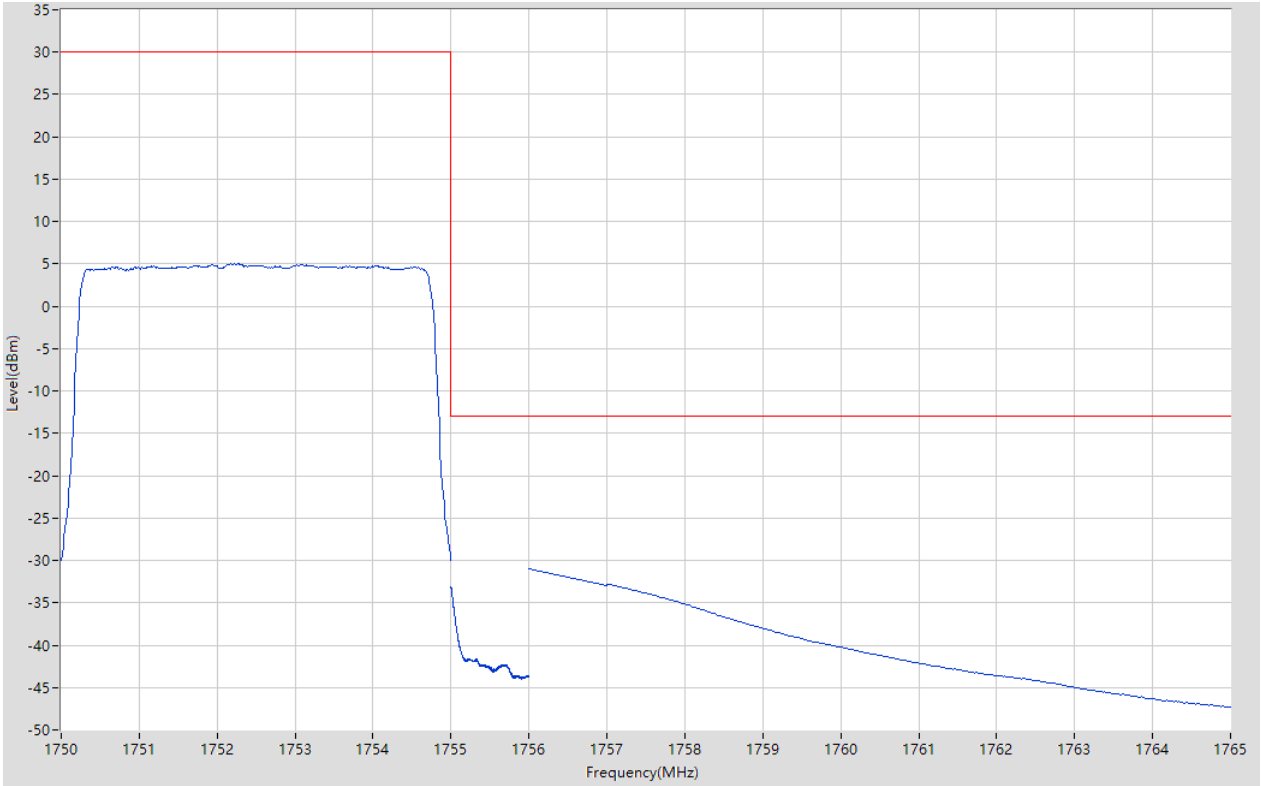
3.23. LTE Band Edge(NTNV)(Subtest:23, Channel:20375, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1750	1755	0.1	RMS	1754.65	19.58	30	10.42	Pass	401
1755	1756	0.051	RMS	1755	-18.94	-13	5.94	Pass	401
1756	1757	1	RMS	1756	-34.69	-13	21.69	Pass	2
1757	1765	1	RMS	1757	-39.06	-13	26.06	Pass	401



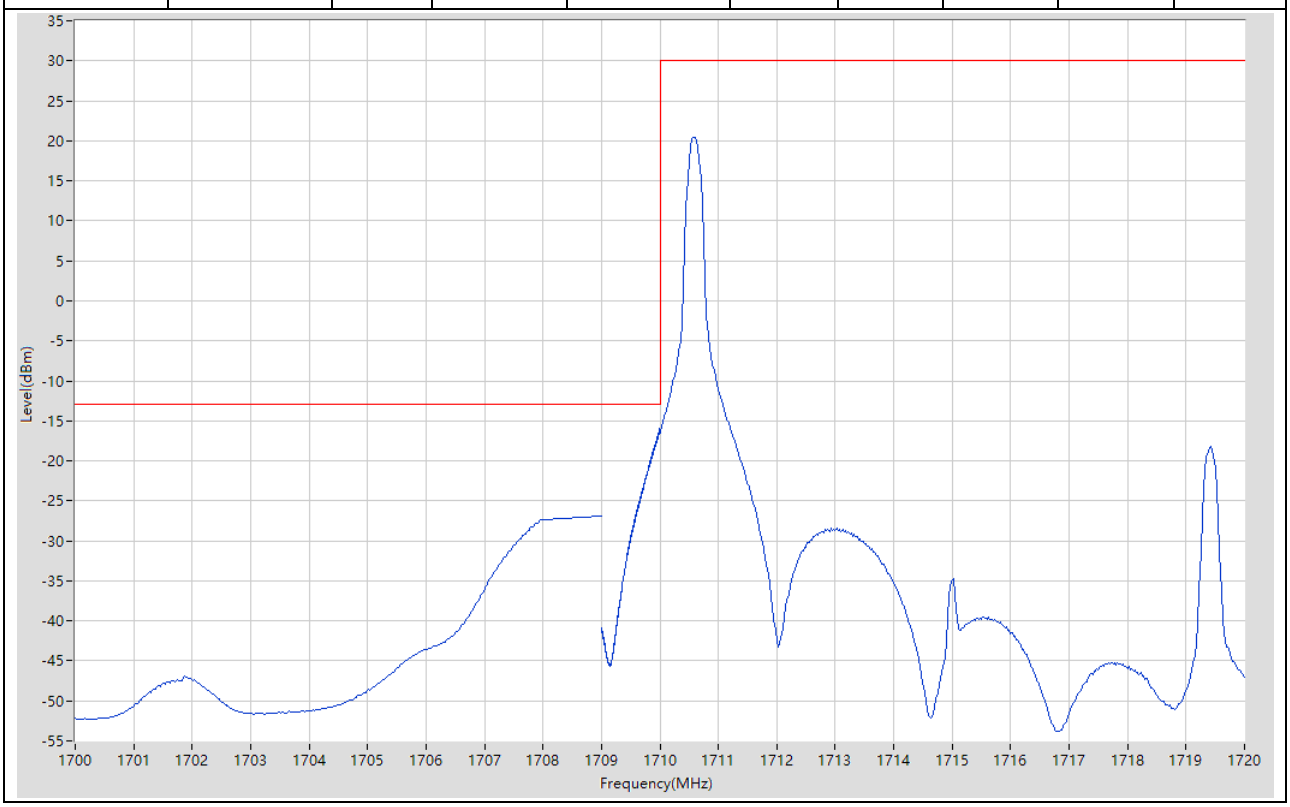
3.24. LTE Band Edge(NTNV)(Subtest:24, Channel:20375, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1750	1755	0.1	RMS	1752.263	5.04	30	24.96	Pass	401
1755	1756	0.051	RMS	1755	-33.04	-13	20.04	Pass	401
1756	1757	1	RMS	1756	-31.02	-13	18.02	Pass	2
1757	1765	1	RMS	1757	-32.76	-13	19.76	Pass	401



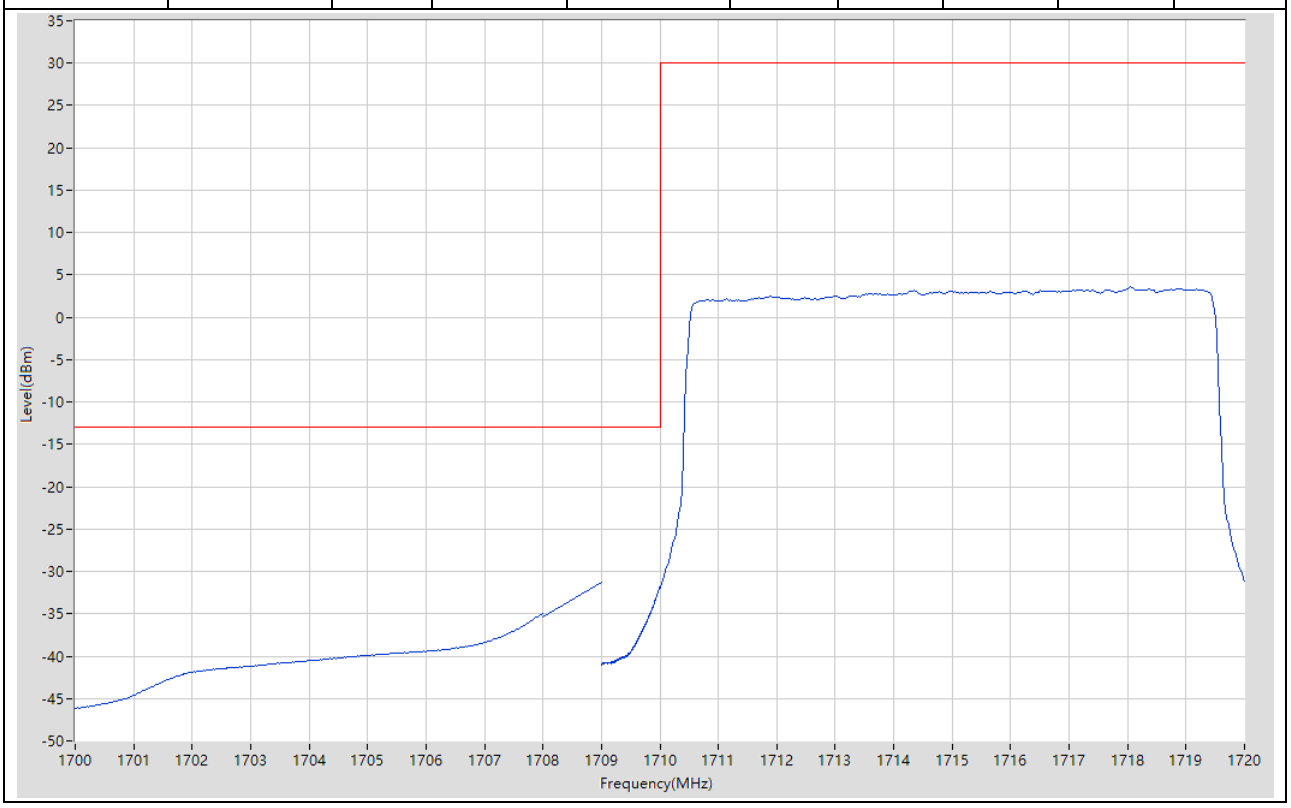
3.25. LTE Band Edge(NTNV)(Subtest:25, Channel:20000, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1707.98	-27.37	-13	14.37	Pass	401
1708	1709	1	RMS	1709	-26.86	-13	13.86	Pass	2
1709	1710	0.1	RMS	1709.995	-16	-13	3	Pass*	401
1710	1720	0.1	RMS	1710.6	20.44	30	9.56	Pass	401



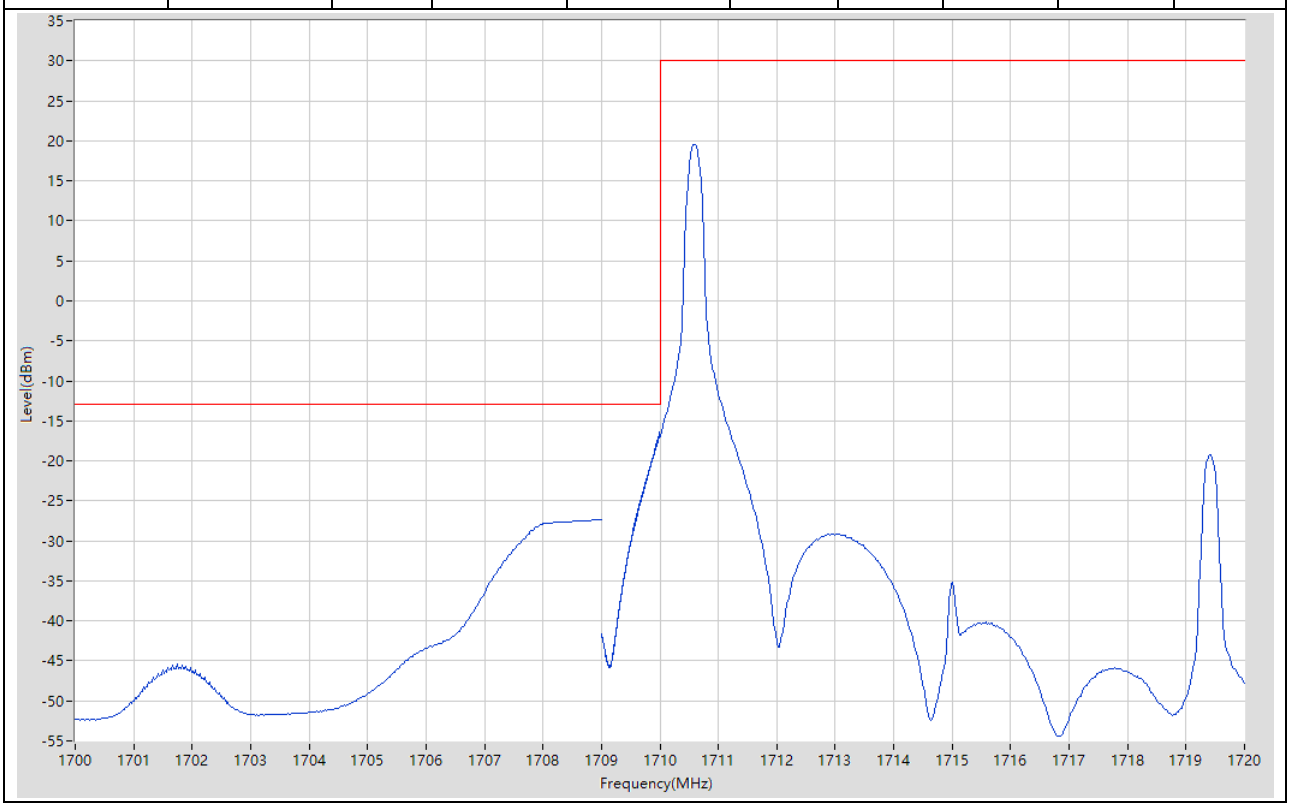
3.26. LTE Band Edge(NTNV)(Subtest:26, Channel:20000, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-34.93	-13	21.93	Pass	401
1708	1709	1	RMS	1709	-31.31	-13	18.31	Pass	2
1709	1710	0.1	RMS	1710	-31.68	-13	18.68	Pass	401
1710	1720	0.1	RMS	1718.05	3.59	30	26.41	Pass	401



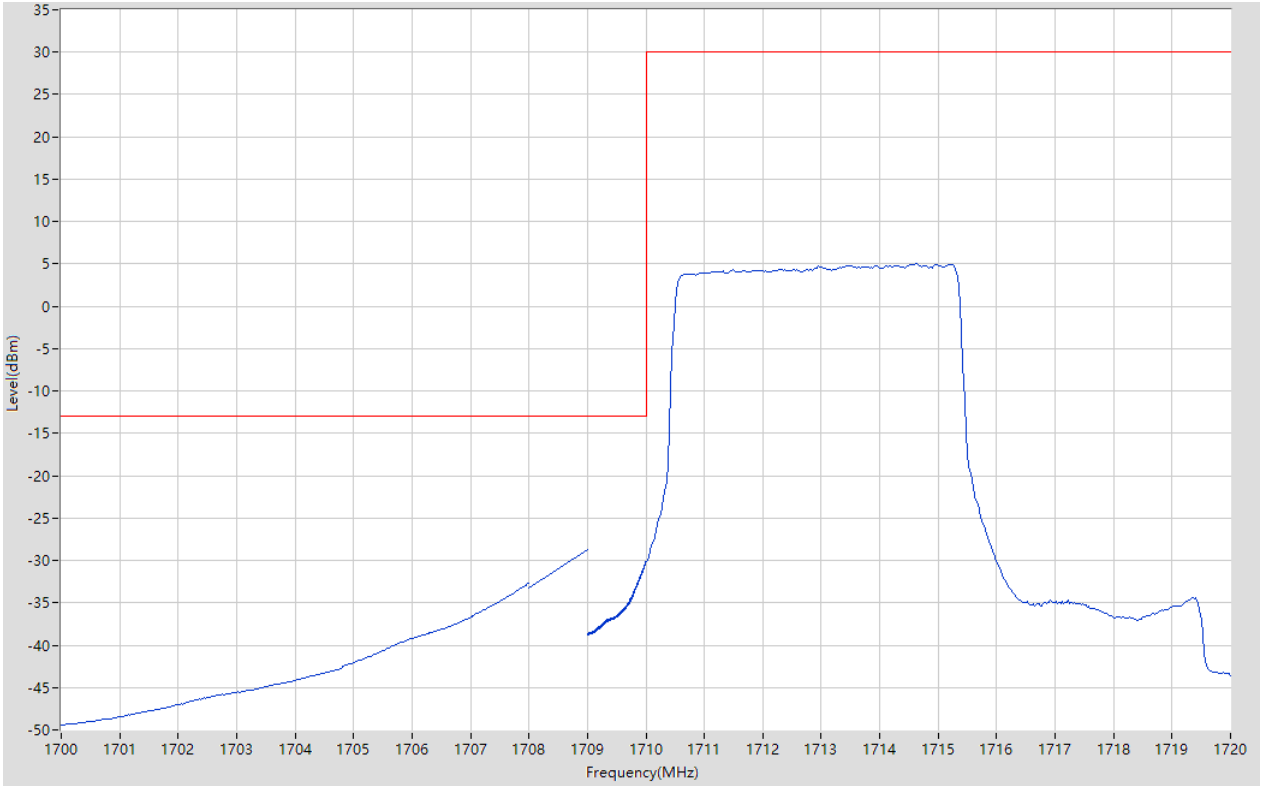
3.27. LTE Band Edge(NTNV)(Subtest:27, Channel:20000, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1707.98	-27.89	-13	14.89	Pass	401
1708	1709	1	RMS	1709	-27.35	-13	14.35	Pass	2
1709	1710	0.1	RMS	1709.998	-16.45	-13	3.45	Pass	401
1710	1720	0.1	RMS	1710.575	19.56	30	10.44	Pass	401



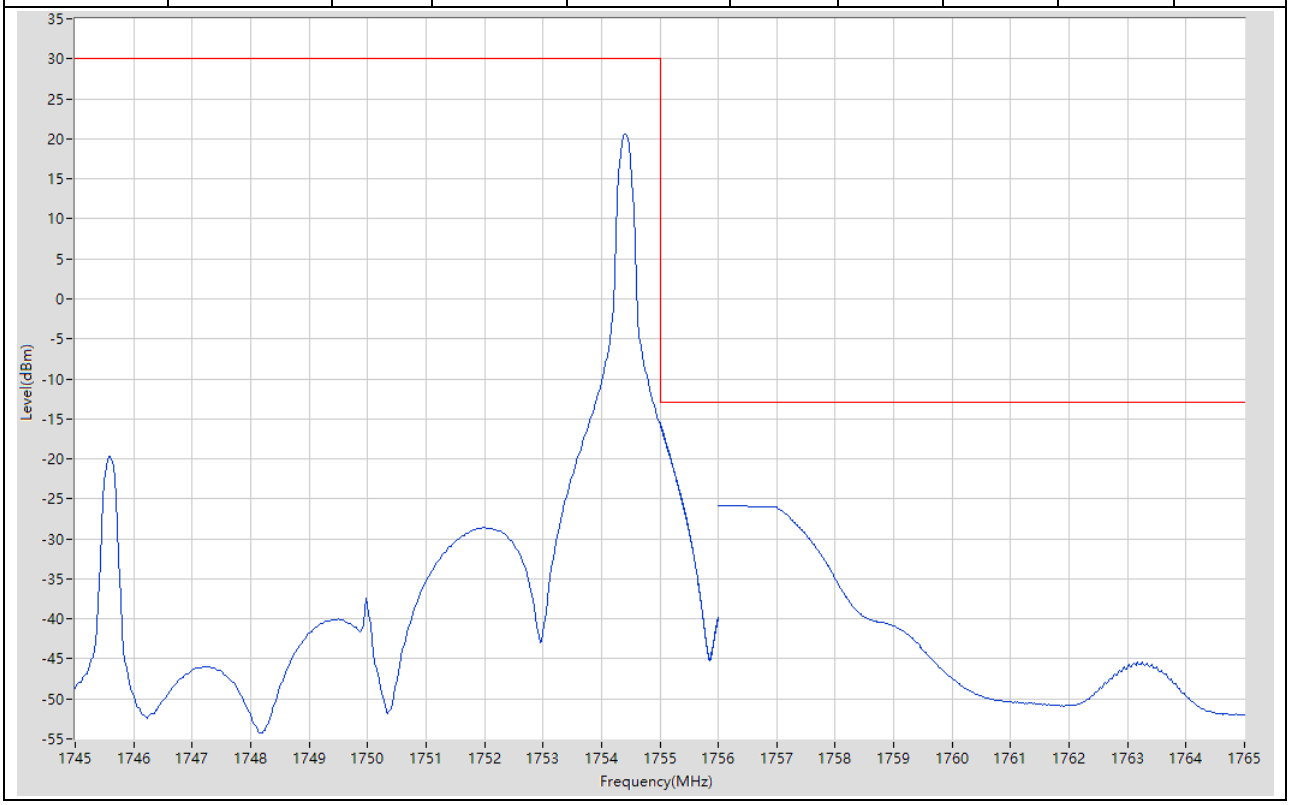
3.28. LTE Band Edge(NTNV)(Subtest:28, Channel:20000, Bandwidth:10, Modulation:Q16, RB Number: 27, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-32.69	-13	19.69	Pass	401
1708	1709	1	RMS	1709	-28.76	-13	15.76	Pass	2
1709	1710	0.1	RMS	1709.993	-30.13	-13	17.13	Pass	401
1710	1720	0.1	RMS	1714.625	5.04	30	24.96	Pass	401



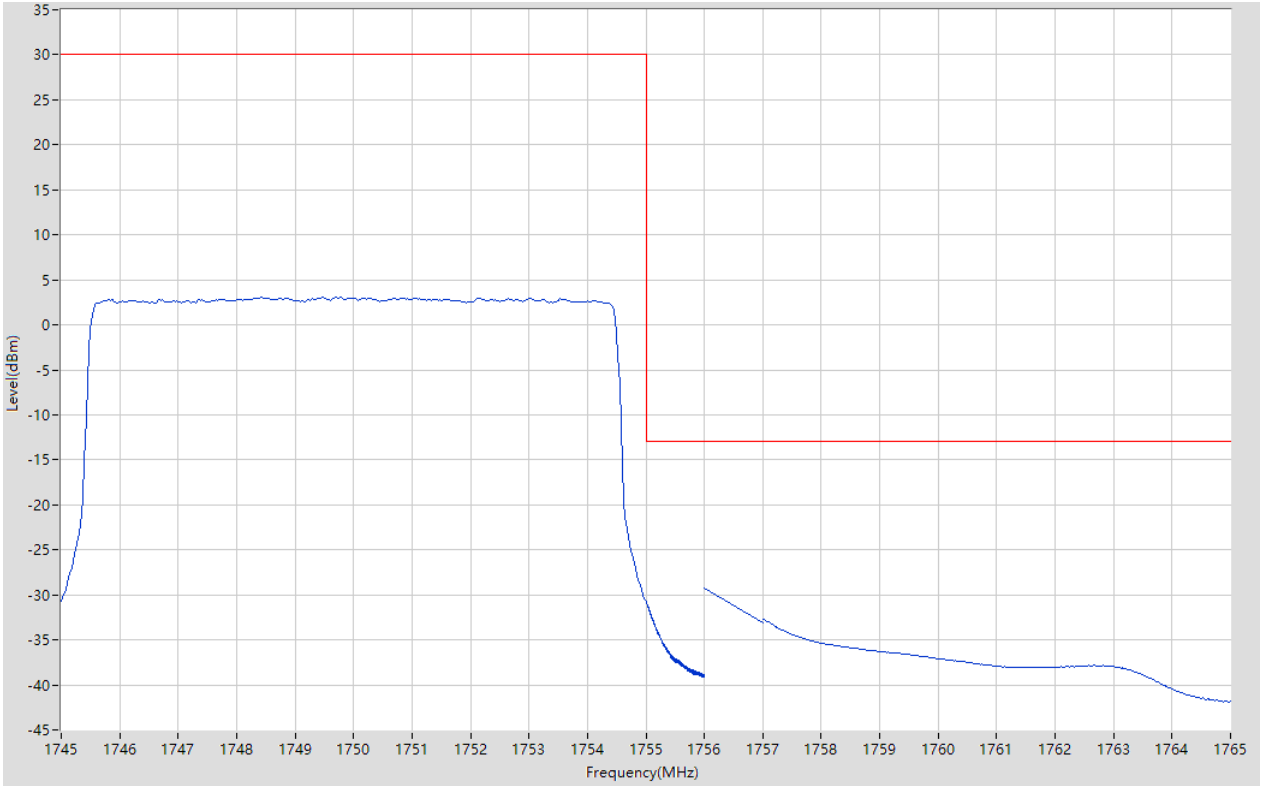
3.29. LTE Band Edge(NTNV)(Subtest:29, Channel:20350, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1745	1755	0.1	RMS	1754.4	20.54	30	9.46	Pass	401
1755	1756	0.1	RMS	1755.003	-15.42	-13	2.42	Pass*	401
1756	1757	1	RMS	1756	-25.82	-13	12.82	Pass	2
1757	1765	1	RMS	1757	-26.07	-13	13.07	Pass	401



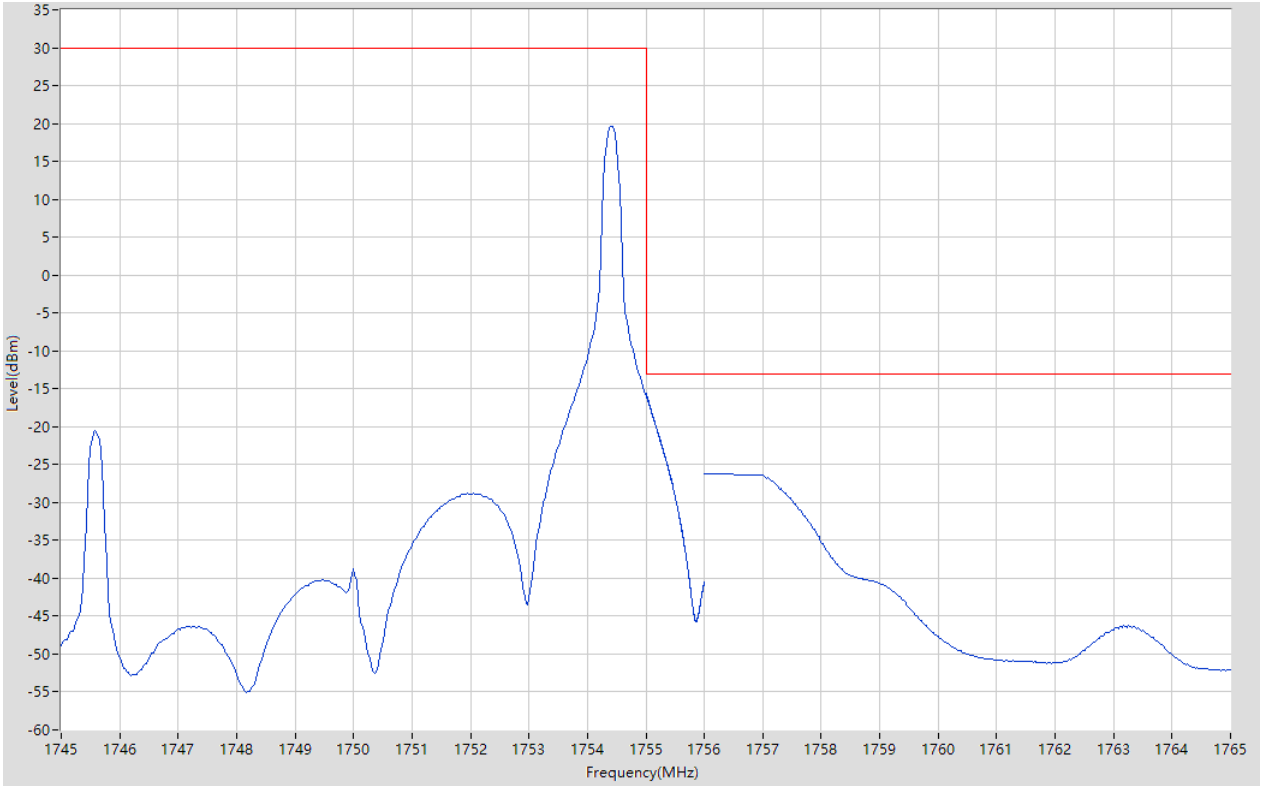
3.30. LTE Band Edge(NTNV)(Subtest:30, Channel:20350, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1745	1755	0.1	RMS	1748.425	3.05	30	26.95	Pass	401
1755	1756	0.1	RMS	1755	-30.65	-13	17.65	Pass	401
1756	1757	1	RMS	1756	-29.18	-13	16.18	Pass	2
1757	1765	1	RMS	1757	-32.69	-13	19.69	Pass	401



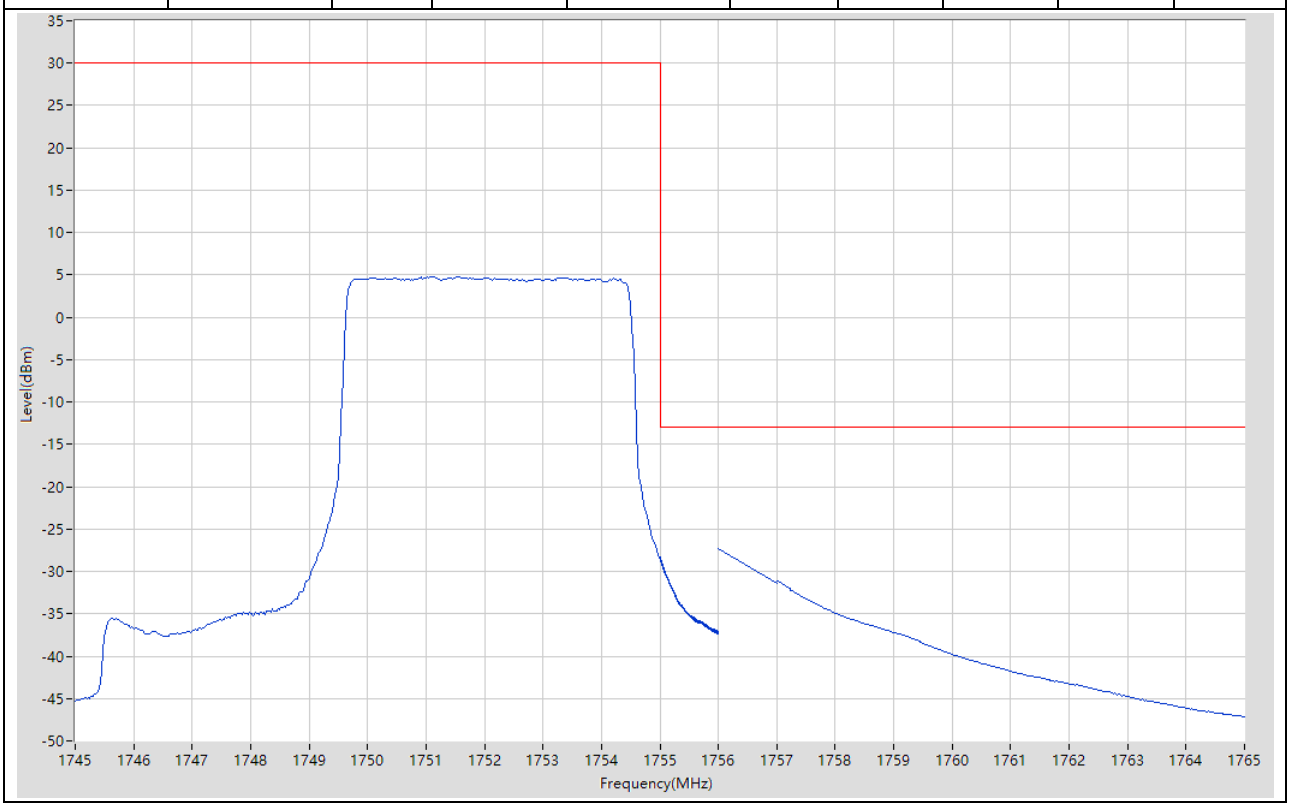
3.31. LTE Band Edge(NTNV)(Subtest:31, Channel:20350, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1745	1755	0.1	RMS	1754.4	19.65	30	10.35	Pass	401
1755	1756	0.1	RMS	1755.003	-15.61	-13	2.61	Pass*	401
1756	1757	1	RMS	1756	-26.2	-13	13.2	Pass	2
1757	1765	1	RMS	1757	-26.4	-13	13.4	Pass	401



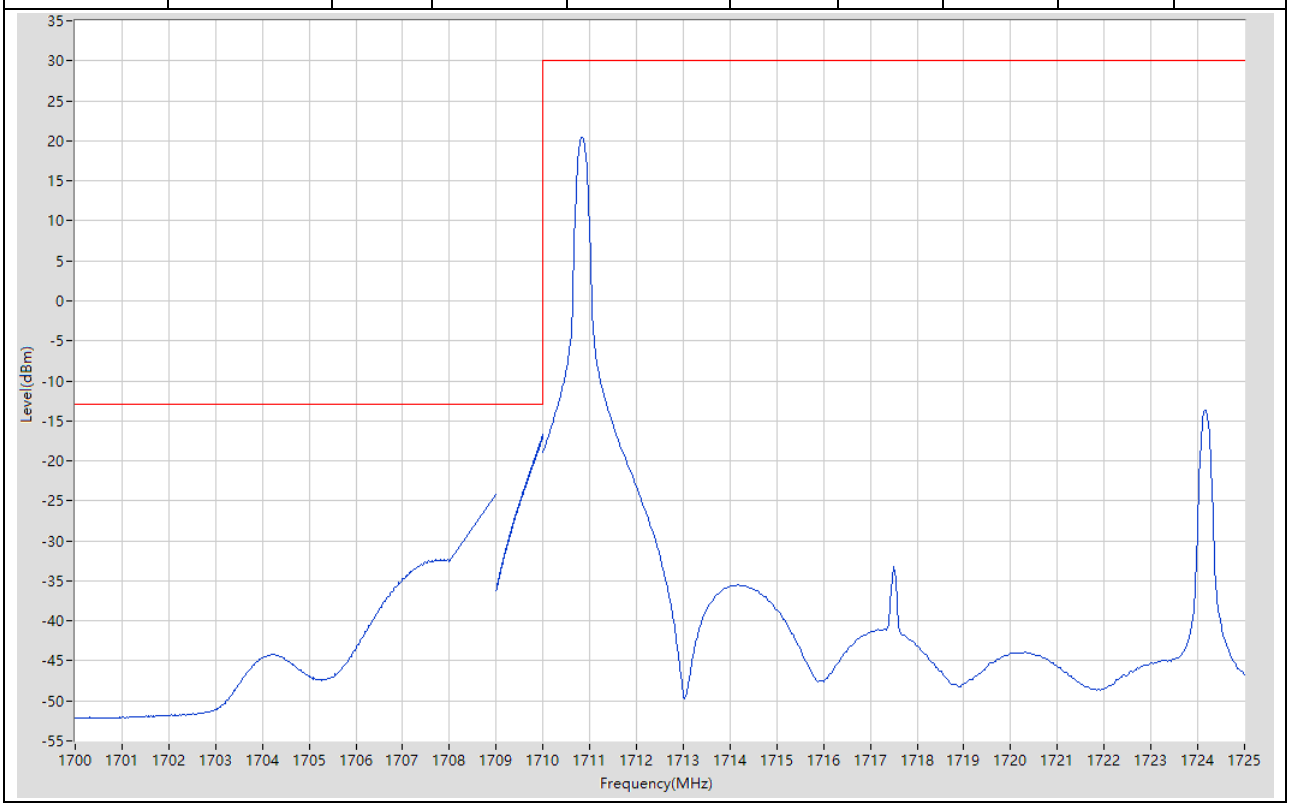
3.32. LTE Band Edge(NTNV)(Subtest:32, Channel:20350, Bandwidth:10, Modulation:Q16, RB Number: 27, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1745	1755	0.1	RMS	1751.125	4.82	30	25.18	Pass	401
1755	1756	0.1	RMS	1755.003	-28.28	-13	15.28	Pass	401
1756	1757	1	RMS	1756	-27.24	-13	14.24	Pass	2
1757	1765	1	RMS	1757	-31.09	-13	18.09	Pass	401



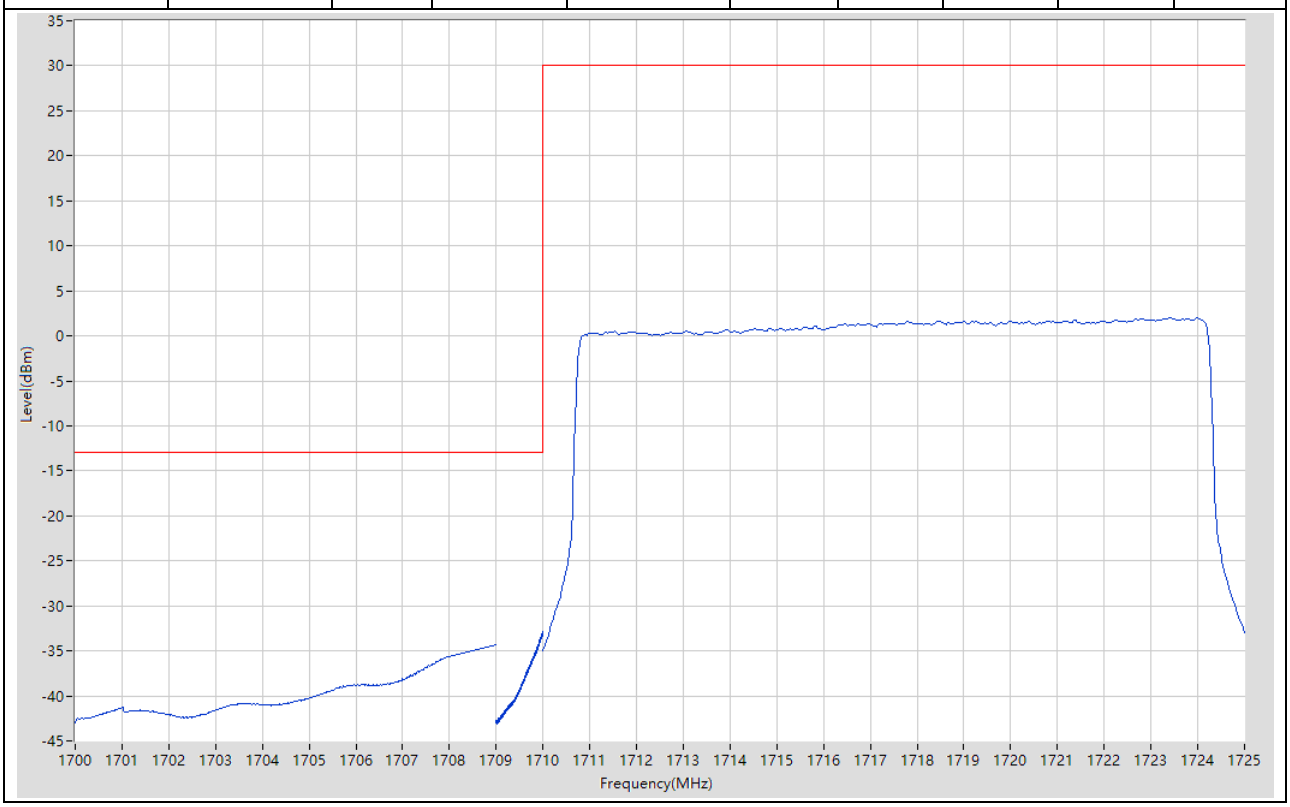
3.33. LTE Band Edge(NTNV)(Subtest:33, Channel:20025, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1707.8	-32.31	-13	19.31	Pass	401
1708	1709	1	RMS	1709	-24.22	-13	11.22	Pass	2
1709	1710	0.15	RMS	1710	-16.74	-13	3.74	Pass	401
1710	1725	0.1	RMS	1710.825	20.46	30	9.54	Pass	401



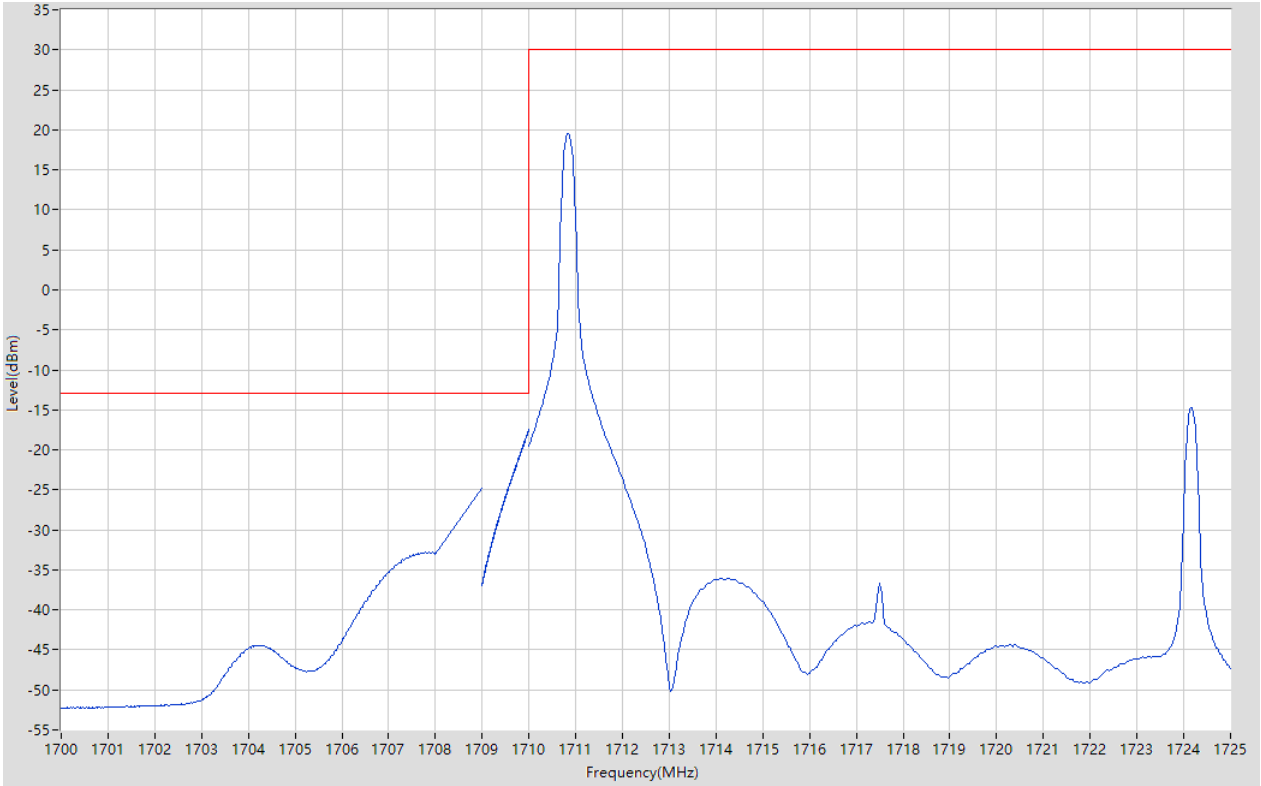
3.34. LTE Band Edge(NTNV)(Subtest:34, Channel:20025, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1707.96	-35.62	-13	22.62	Pass	401
1708	1709	1	RMS	1709	-34.29	-13	21.29	Pass	2
1709	1710	0.15	RMS	1709.998	-32.81	-13	19.81	Pass	401
1710	1725	0.1	RMS	1723.388	2.02	30	27.98	Pass	401



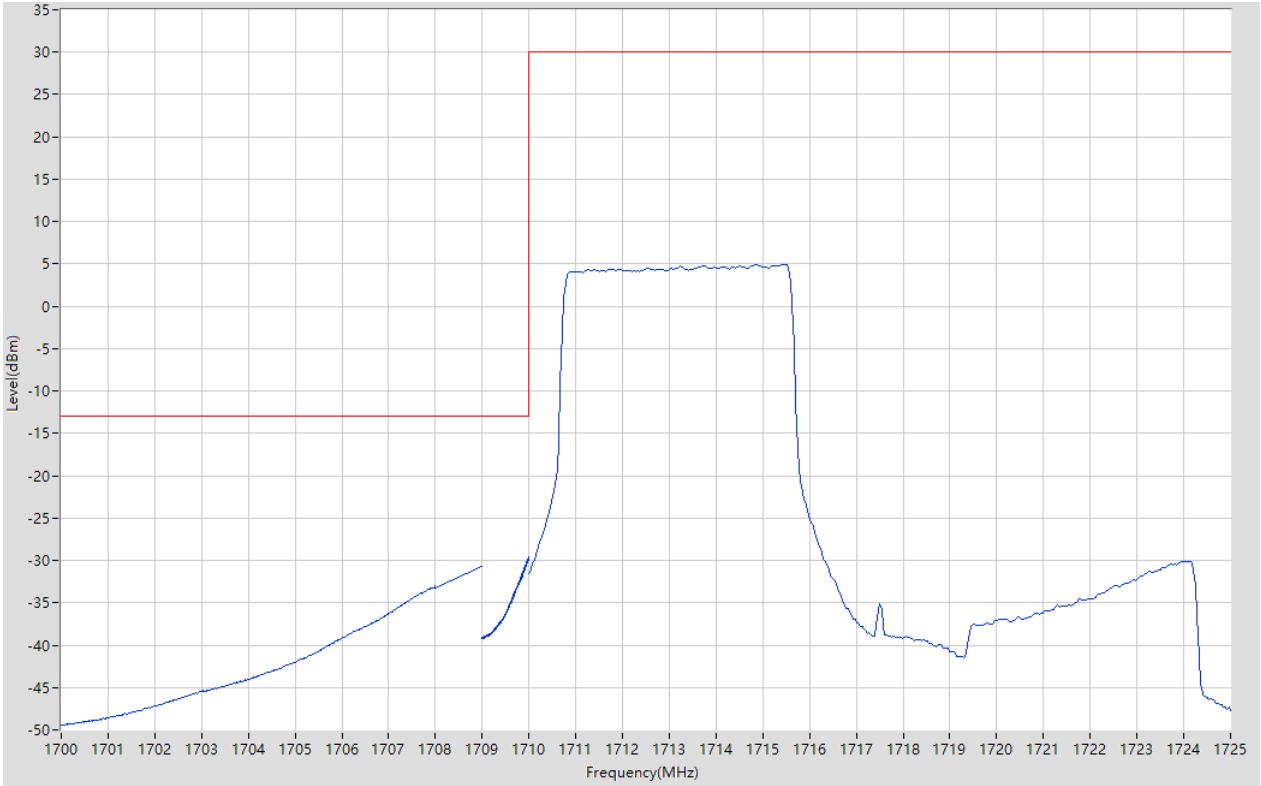
3.35. LTE Band Edge(NTNV)(Subtest:35, Channel:20025, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1707.86	-32.81	-13	19.81	Pass	401
1708	1709	1	RMS	1709	-24.81	-13	11.81	Pass	2
1709	1710	0.15	RMS	1709.993	-17.45	-13	4.45	Pass	401
1710	1725	0.1	RMS	1710.825	19.5	30	10.5	Pass	401



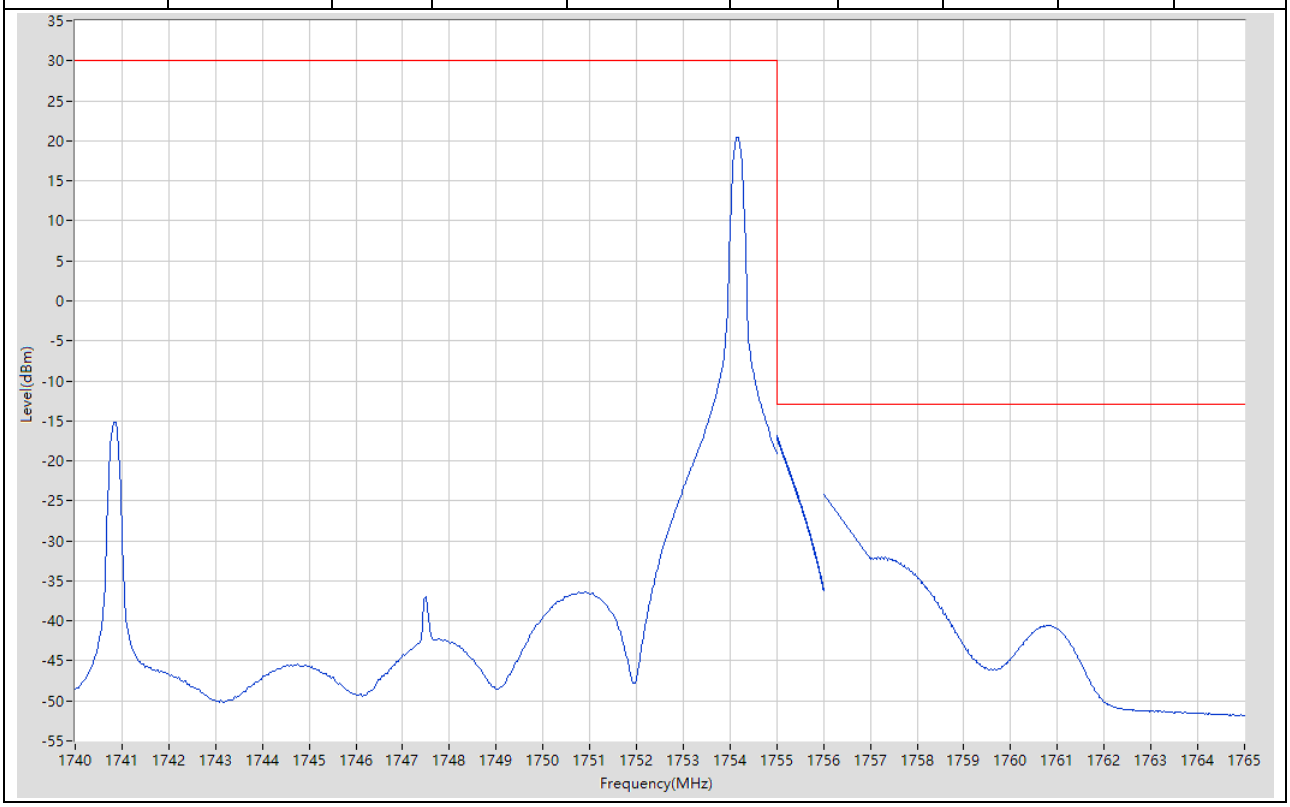
3.36. LTE Band Edge(NTNV)(Subtest:36, Channel:20025, Bandwidth:15, Modulation:Q16, RB Number: 27, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-32.99	-13	19.99	Pass	401
1708	1709	1	RMS	1709	-30.73	-13	17.73	Pass	2
1709	1710	0.15	RMS	1709.993	-29.52	-13	16.52	Pass	401
1710	1725	0.1	RMS	1714.838	4.98	30	25.02	Pass	401



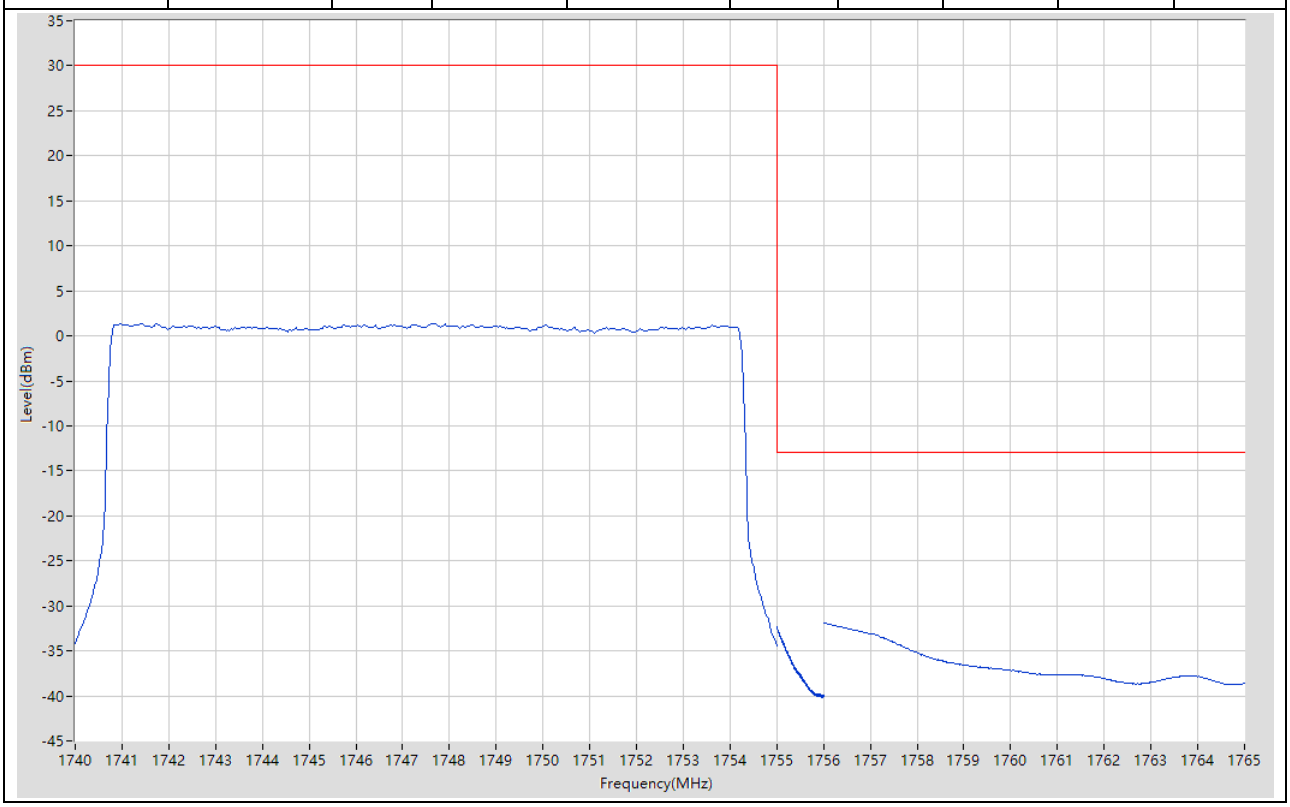
3.37. LTE Band Edge(NTNV)(Subtest:37, Channel:20325, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1740	1755	0.1	RMS	1754.175	20.42	30	9.58	Pass	401
1755	1756	0.15	RMS	1755	-16.83	-13	3.83	Pass	401
1756	1757	1	RMS	1756	-24.2	-13	11.2	Pass	2
1757	1765	1	RMS	1757.24	-32.05	-13	19.05	Pass	401



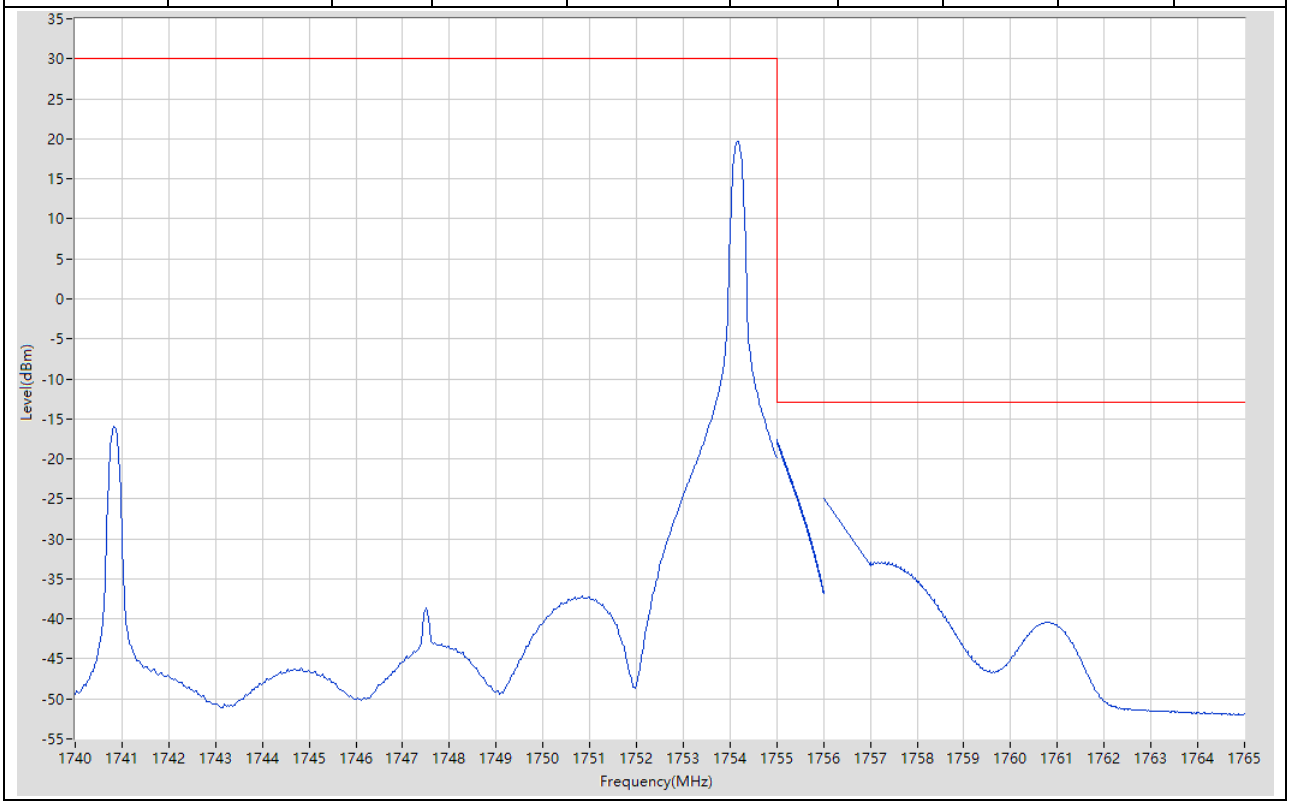
3.38. LTE Band Edge(NTNV)(Subtest:38, Channel:20325, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1740	1755	0.1	RMS	1747.913	1.4	30	28.6	Pass	401
1755	1756	0.15	RMS	1755.008	-32.38	-13	19.38	Pass	401
1756	1757	1	RMS	1756	-31.85	-13	18.85	Pass	2
1757	1765	1	RMS	1757	-33.06	-13	20.06	Pass	401



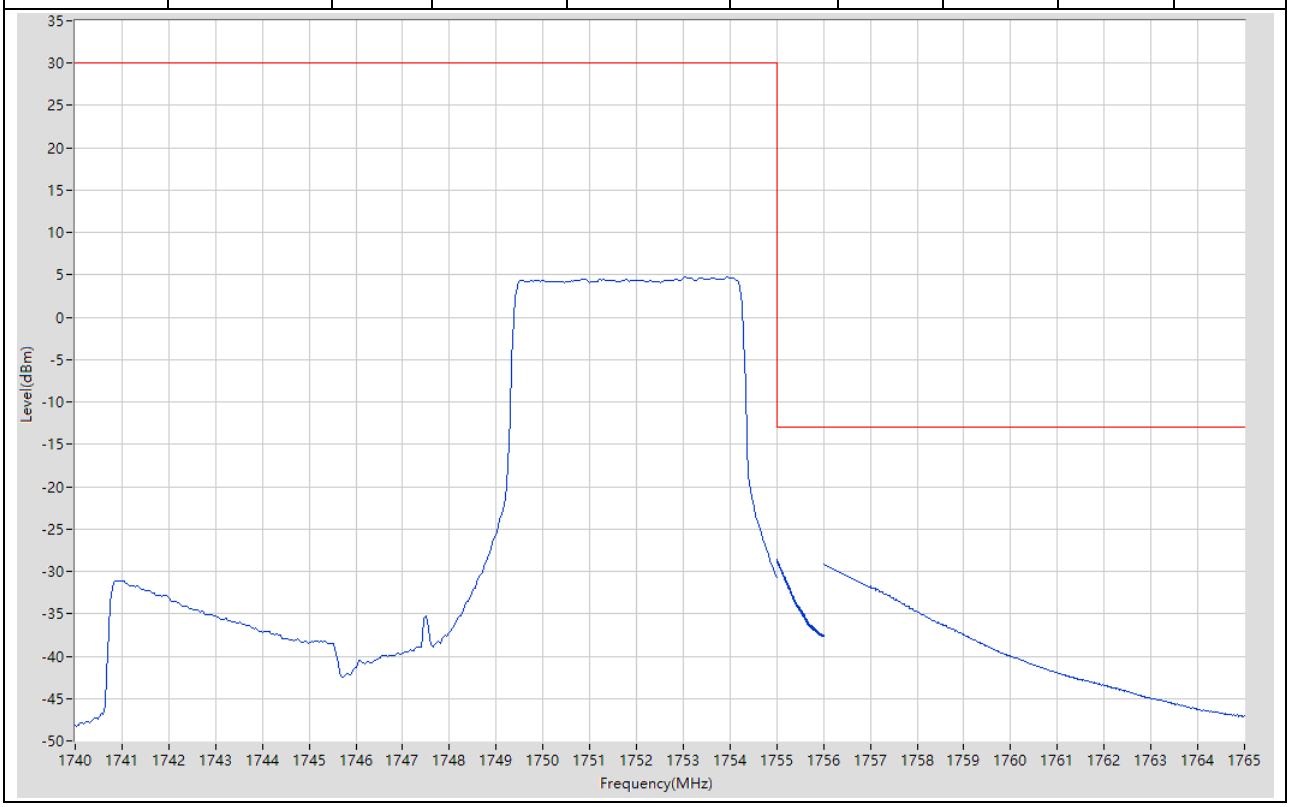
3.39. LTE Band Edge(NTNV)(Subtest:39, Channel:20325, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1740	1755	0.1	RMS	1754.175	19.61	30	10.39	Pass	401
1755	1756	0.15	RMS	1755.008	-17.64	-13	4.64	Pass	401
1756	1757	1	RMS	1756	-24.93	-13	11.93	Pass	2
1757	1765	1	RMS	1757.24	-32.84	-13	19.84	Pass	401



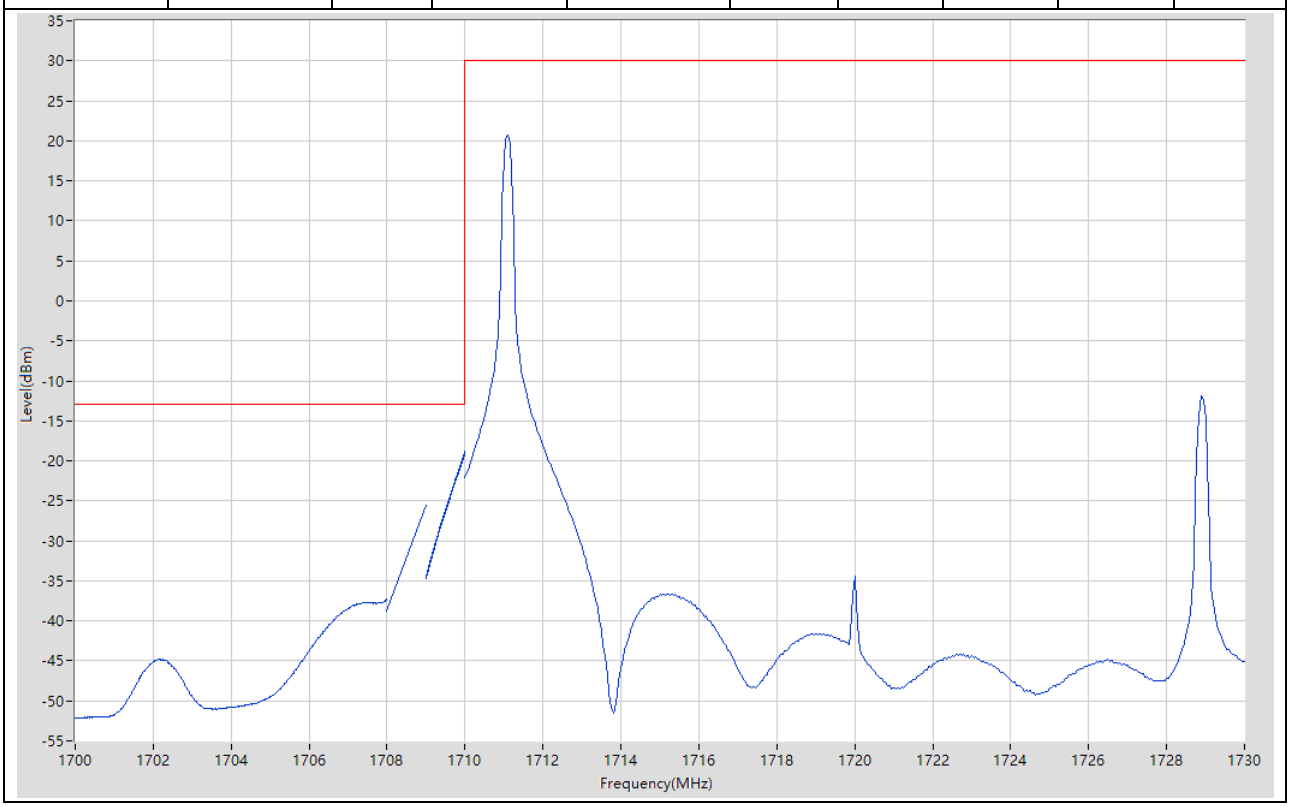
3.40. LTE Band Edge(NTNV)(Subtest:40, Channel:20325, Bandwidth:15, Modulation:Q16, RB Number: 27, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1740	1755	0.1	RMS	1753.05	4.75	30	25.25	Pass	401
1755	1756	0.15	RMS	1755	-28.58	-13	15.58	Pass	401
1756	1757	1	RMS	1756	-29.17	-13	16.17	Pass	2
1757	1765	1	RMS	1757	-31.76	-13	18.76	Pass	401



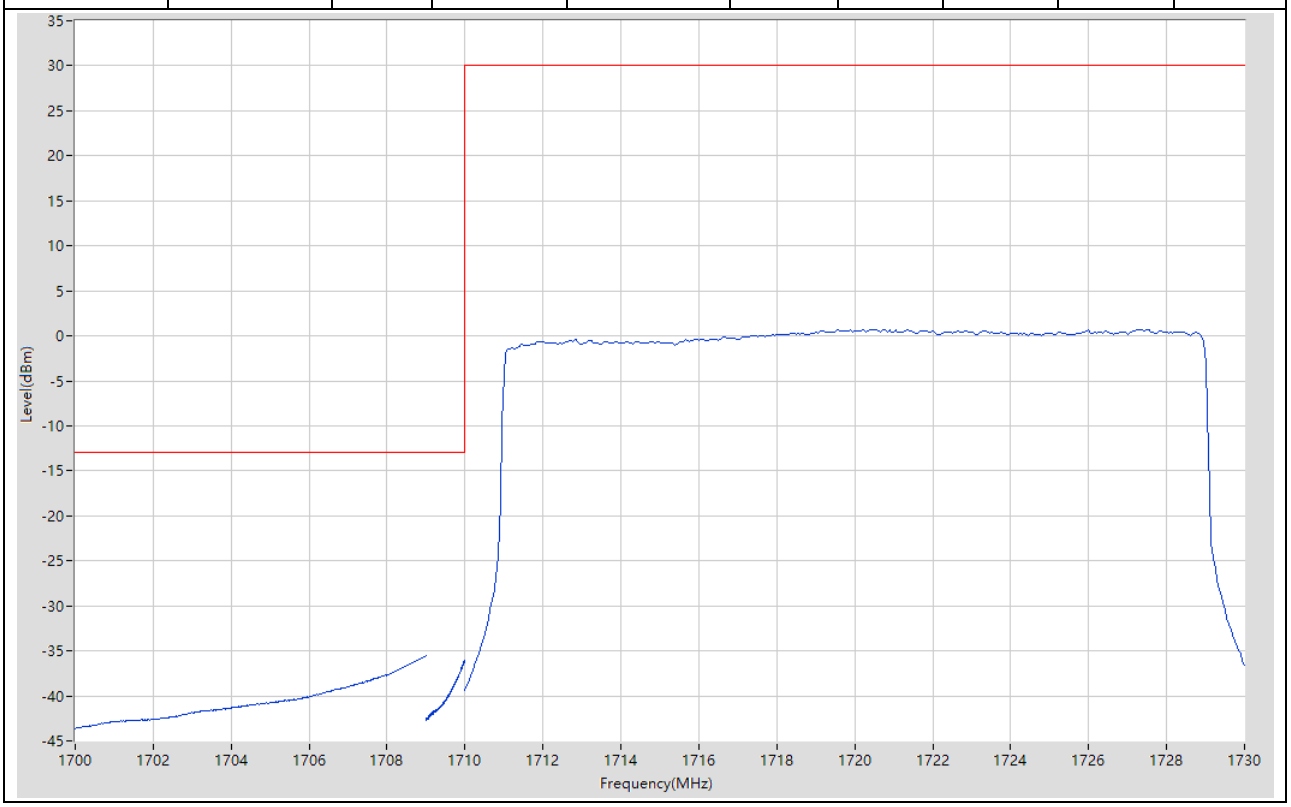
3.41. LTE Band Edge(NTNV)(Subtest:41, Channel:20050, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-37.24	-13	24.24	Pass	401
1708	1709	1	RMS	1709	-25.55	-13	12.55	Pass	2
1709	1710	0.2	RMS	1709.998	-18.85	-13	5.85	Pass	401
1710	1730	0.1	RMS	1711.1	20.7	30	9.3	Pass	401



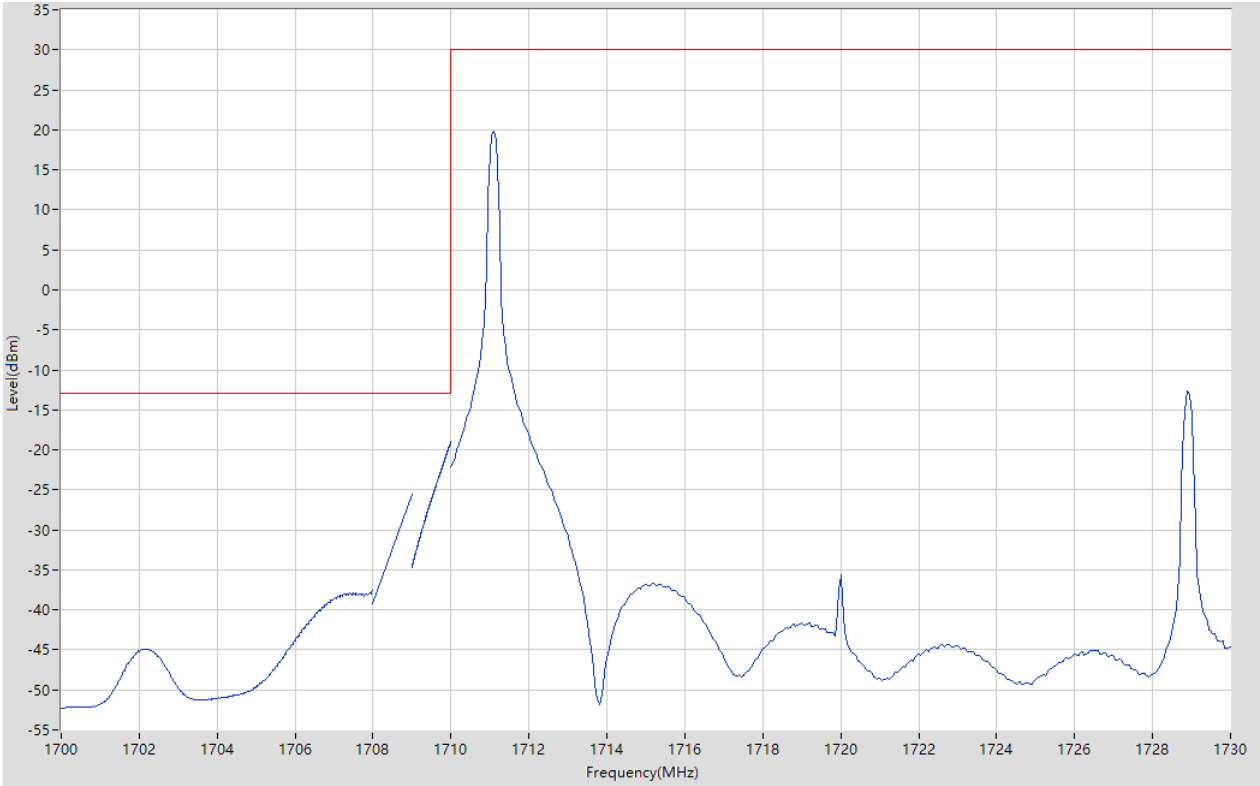
3.42. LTE Band Edge(NTNV)(Subtest:42, Channel:20050, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-37.59	-13	24.59	Pass	401
1708	1709	1	RMS	1709	-35.58	-13	22.58	Pass	2
1709	1710	0.2	RMS	1709.995	-35.99	-13	22.99	Pass	401
1710	1730	0.1	RMS	1719.55	0.7	30	29.3	Pass	401



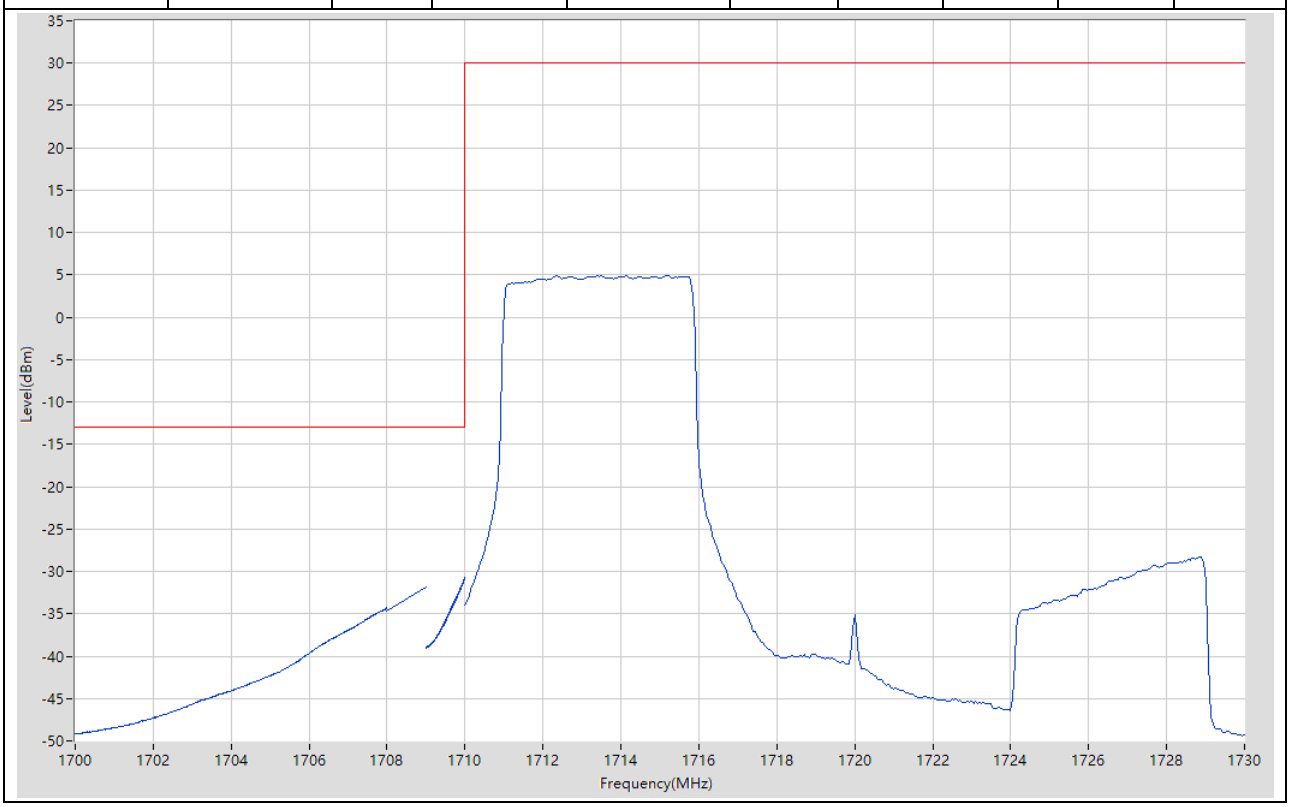
3.43. LTE Band Edge(NTNV)(Subtest:43, Channel:20050, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-37.59	-13	24.59	Pass	401
1708	1709	1	RMS	1709	-25.53	-13	12.53	Pass	2
1709	1710	0.2	RMS	1710	-18.92	-13	5.92	Pass	401
1710	1730	0.1	RMS	1711.1	19.76	30	10.24	Pass	401



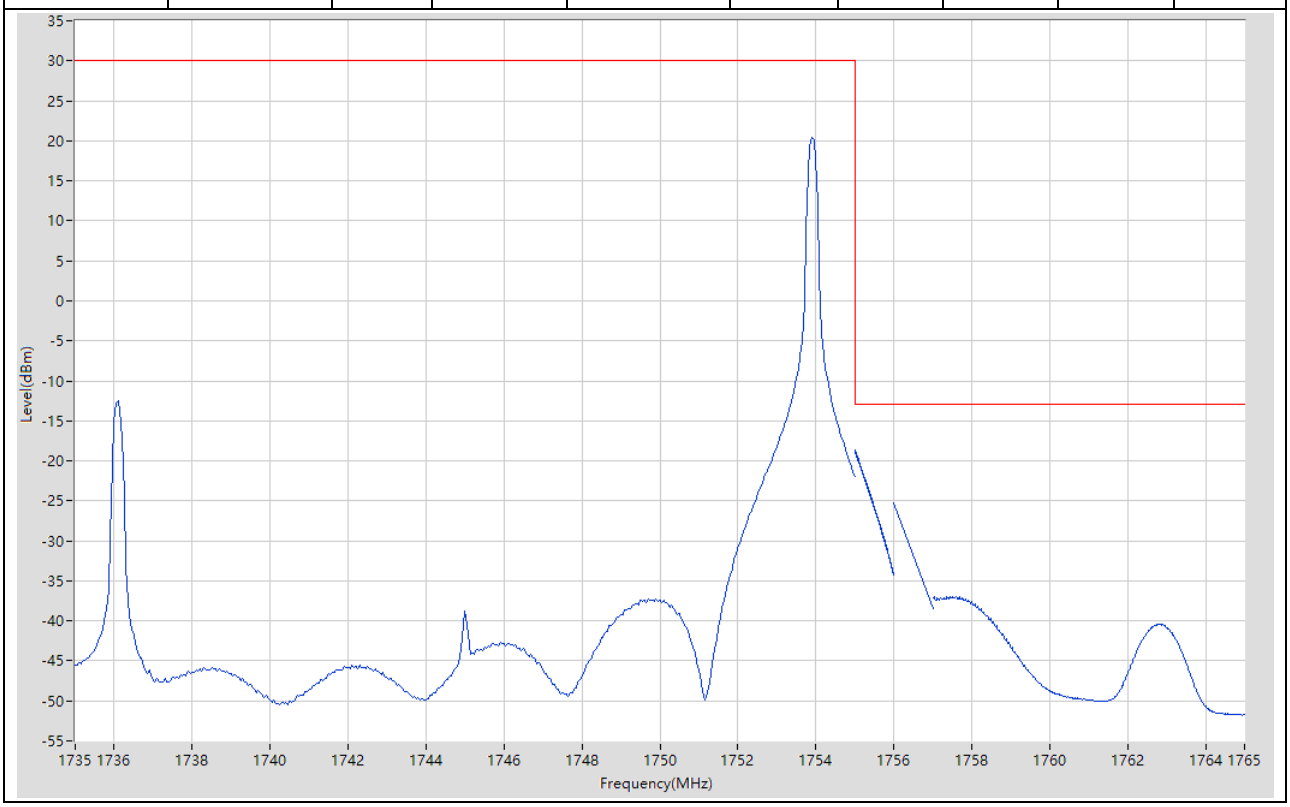
3.44. LTE Band Edge(NTNV)(Subtest:44, Channel:20050, Bandwidth:20, Modulation:Q16, RB Number: 27, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-34.3	-13	21.3	Pass	401
1708	1709	1	RMS	1709	-31.89	-13	18.89	Pass	2
1709	1710	0.2	RMS	1709.998	-30.69	-13	17.69	Pass	401
1710	1730	0.1	RMS	1715.15	4.92	30	25.08	Pass	401



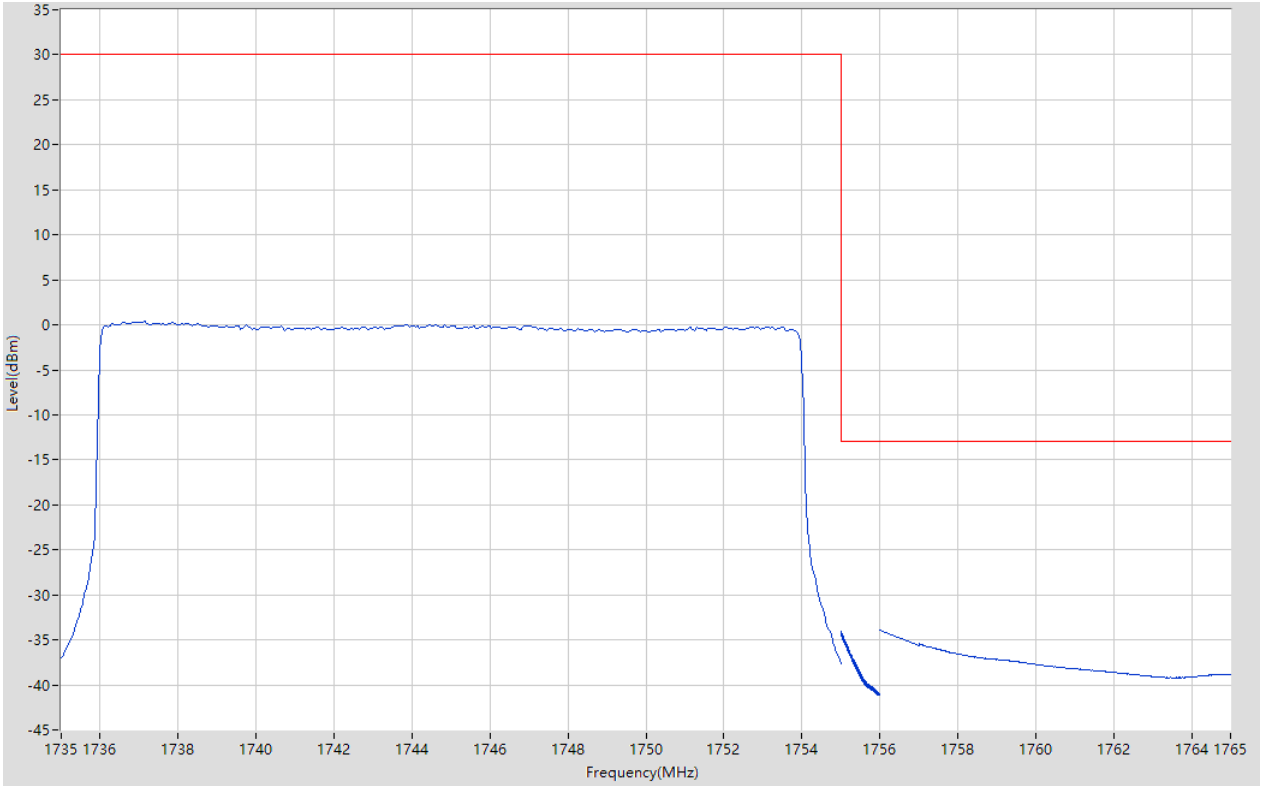
3.45. LTE Band Edge(NTNV)(Subtest:45, Channel:20300, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1735	1755	0.1	RMS	1753.9	20.42	30	9.58	Pass	401
1755	1756	0.2	RMS	1755.008	-18.61	-13	5.61	Pass	401
1756	1757	1	RMS	1756	-25.25	-13	12.25	Pass	2
1757	1765	1	RMS	1757.52	-36.95	-13	23.95	Pass	401



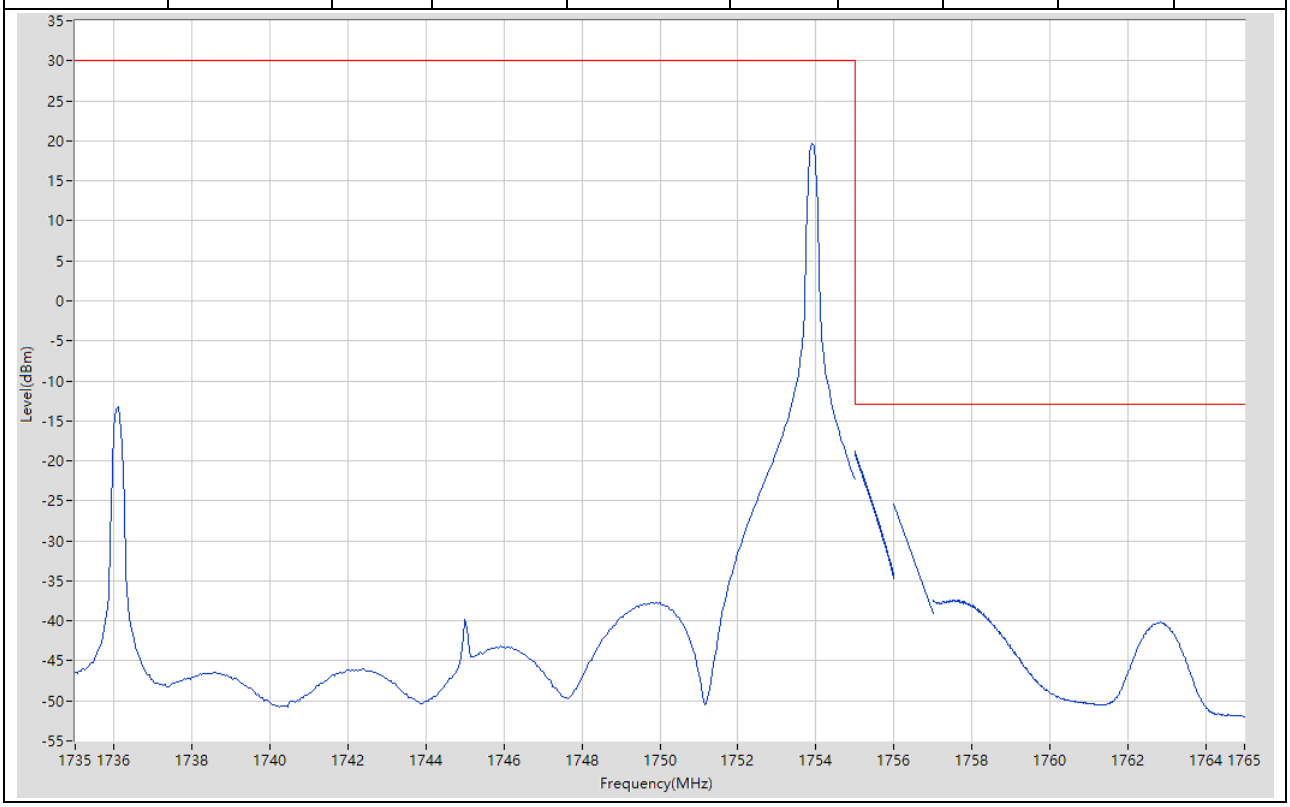
3.46. LTE Band Edge(NTNV)(Subtest:46, Channel:20300, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1735	1755	0.1	RMS	1737.15	0.36	30	29.64	Pass	401
1755	1756	0.2	RMS	1755	-34.02	-13	21.02	Pass	401
1756	1757	1	RMS	1756	-33.98	-13	20.98	Pass	2
1757	1765	1	RMS	1757	-35.42	-13	22.42	Pass	401



3.47. 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)	Margin (dB)	Verdict	Sweep Point
1735	1755	0.1	RMS	1753.9	19.72	30	10.28	Pass	401
1755	1756	0.2	RMS	1755.003	-18.86	-13	5.86	Pass	401
1756	1757	1	RMS	1756	-25.47	-13	12.47	Pass	2
1757	1765	1	RMS	1757.62	-37.41	-13	24.41	Pass	401



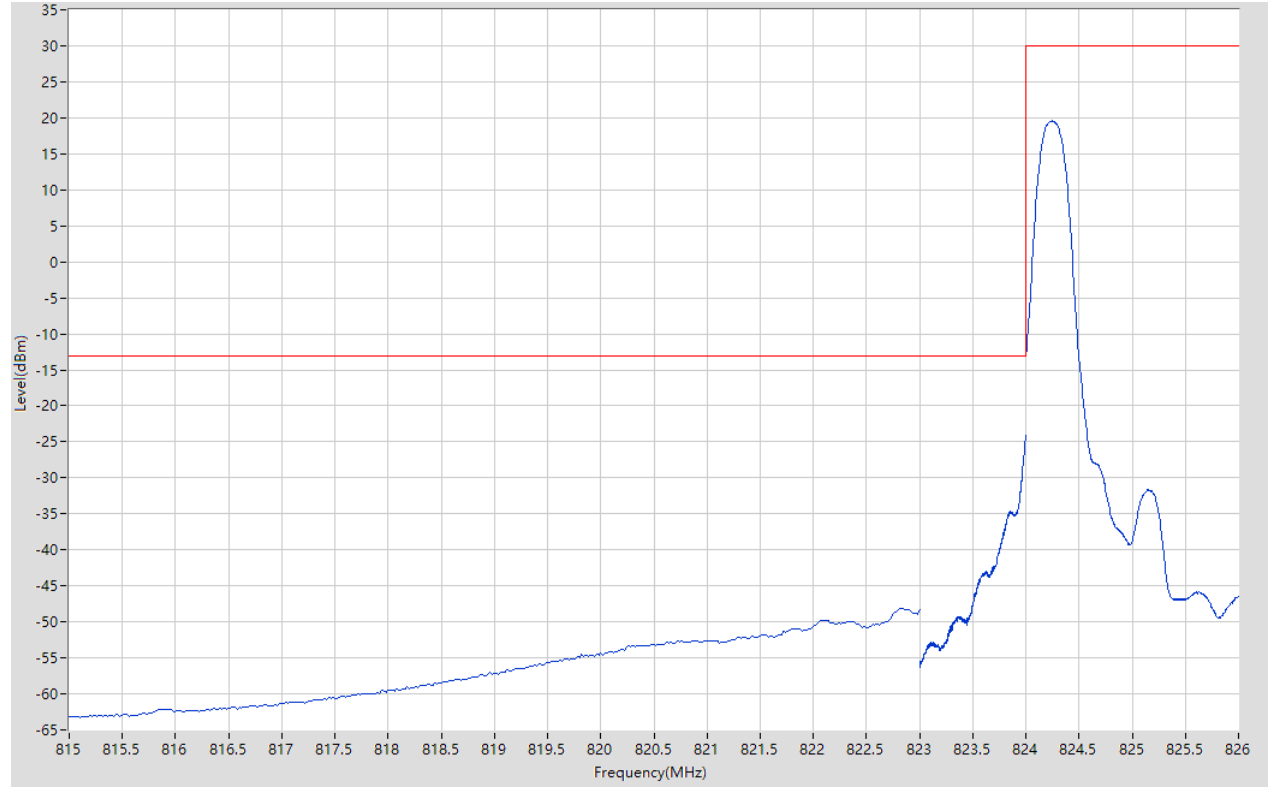
3.48. LTE Band Edge(NTNV)(Subtest:48, Channel:20300, Bandwidth:20, Modulation:Q16, RB Number: 27, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1735	1755	0.1	RMS	1752.95	4.87	30	25.13	Pass	401
1755	1756	0.2	RMS	1755.005	-29.62	-13	16.62	Pass	401
1756	1757	1	RMS	1756	-30.38	-13	17.38	Pass	2
1757	1765	1	RMS	1757.02	-32.88	-13	19.88	Pass	401

4. LTE_Band5

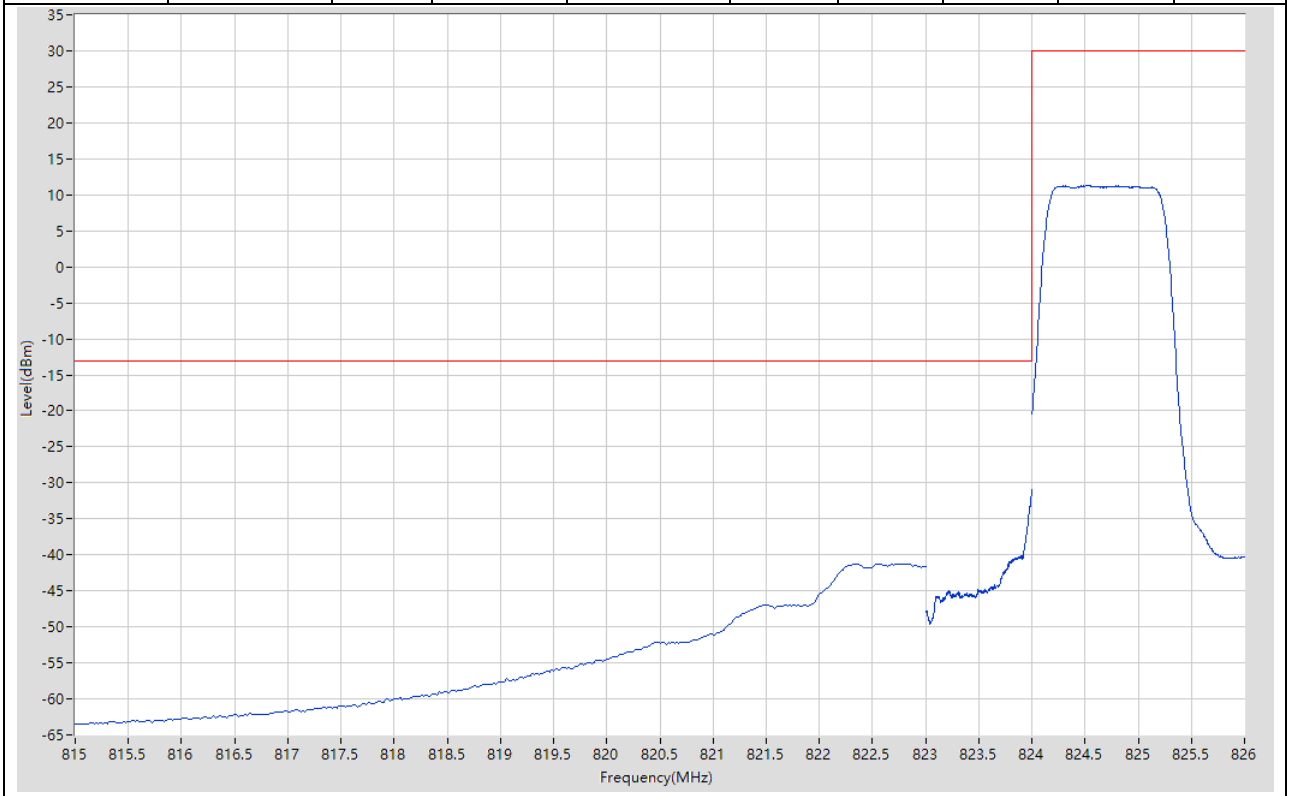
4.1. LTE Band Edge(NTNV)(Subtest:1, Channel:20407, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
815	823	0.1	RMS	822.84	-48.15	-13	35.15	Pass	401
823	824	0.02	RMS	824	-24.14	-13	11.14	Pass	401
824	826	0.1	RMS	824.245	19.58	30	10.42	Pass	401



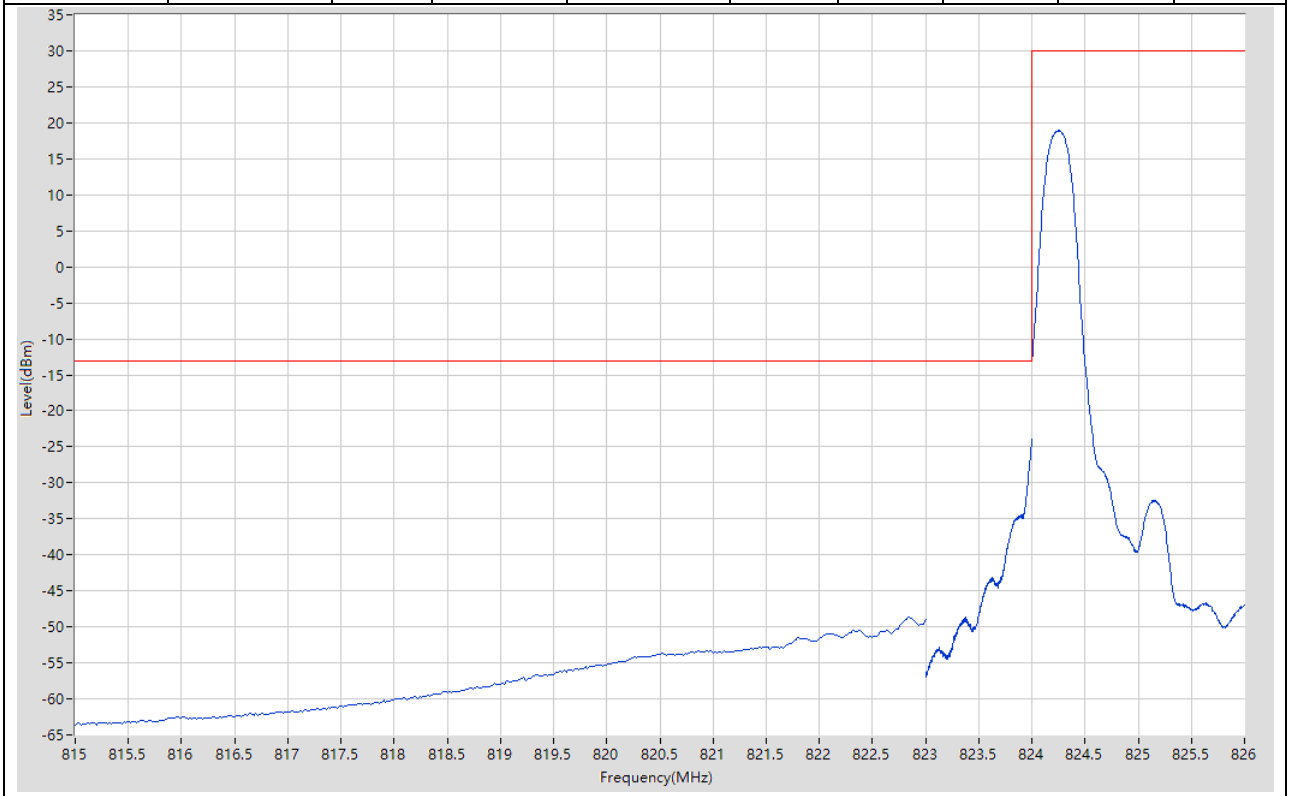
4.2. LTE Band Edge(NTNV)(Subtest:2, Channel:20407, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
815	823	0.1	RMS	822.76	-41.22	-13	28.22	Pass	401
823	824	0.02	RMS	824	-31	-13	18	Pass	401
824	826	0.1	RMS	824.505	11.36	30	18.64	Pass	401



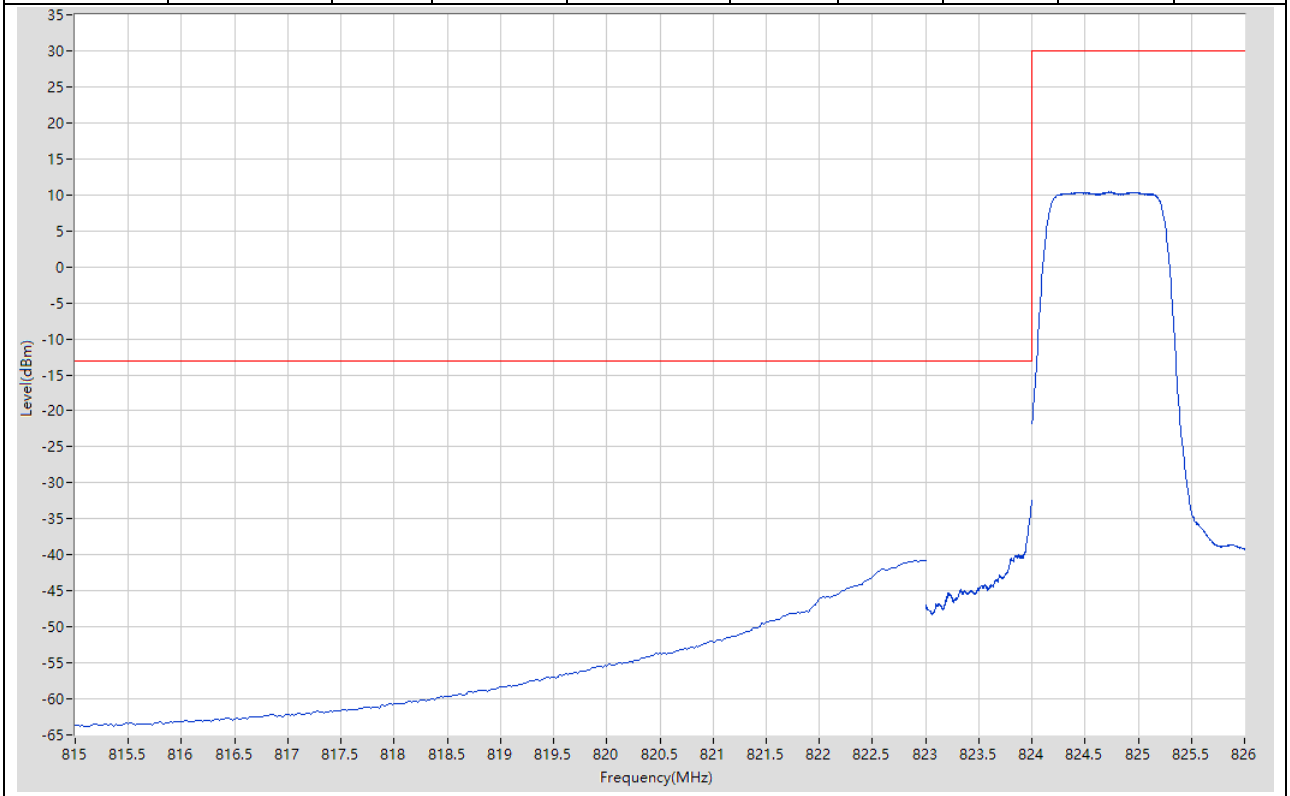
4.3. LTE Band Edge(NTNV)(Subtest:3, Channel:20407, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
815	823	0.1	RMS	822.84	-48.71	-13	35.71	Pass	401
823	824	0.02	RMS	824	-23.88	-13	10.88	Pass	401
824	826	0.1	RMS	824.255	18.91	30	11.09	Pass	401



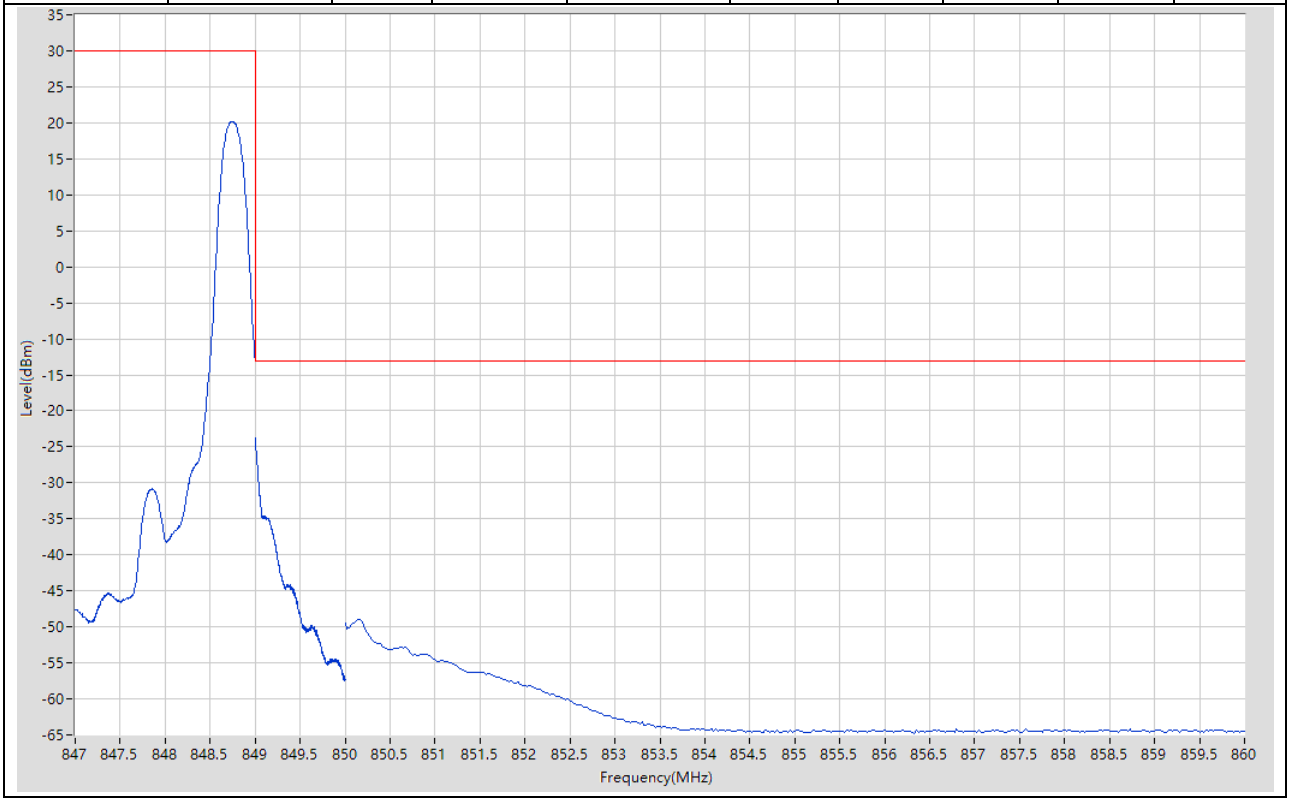
4.4. LTE Band Edge(NTNV)(Subtest:4, Channel:20407, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
815	823	0.1	RMS	822.98	-40.77	-13	27.77	Pass	401
823	824	0.02	RMS	824	-32.45	-13	19.45	Pass	401
824	826	0.1	RMS	824.74	10.4	30	19.6	Pass	401



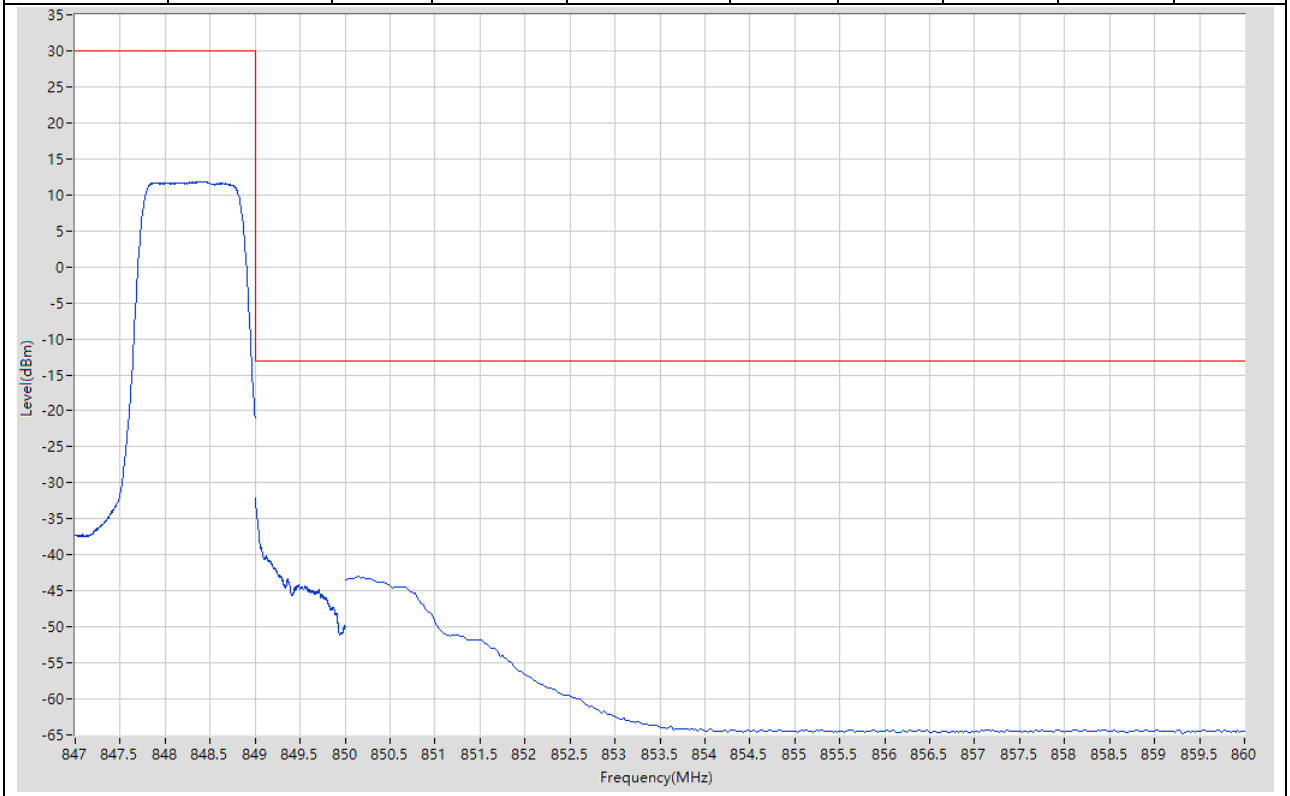
4.5. LTE Band Edge(NTNV)(Subtest:5, Channel:20643, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
847	849	0.1	RMS	848.75	20.15	30	9.85	Pass	401
849	850	0.02	RMS	849	-23.73	-13	10.73	Pass	401
850	860	0.1	RMS	850.15	-49.05	-13	36.05	Pass	401



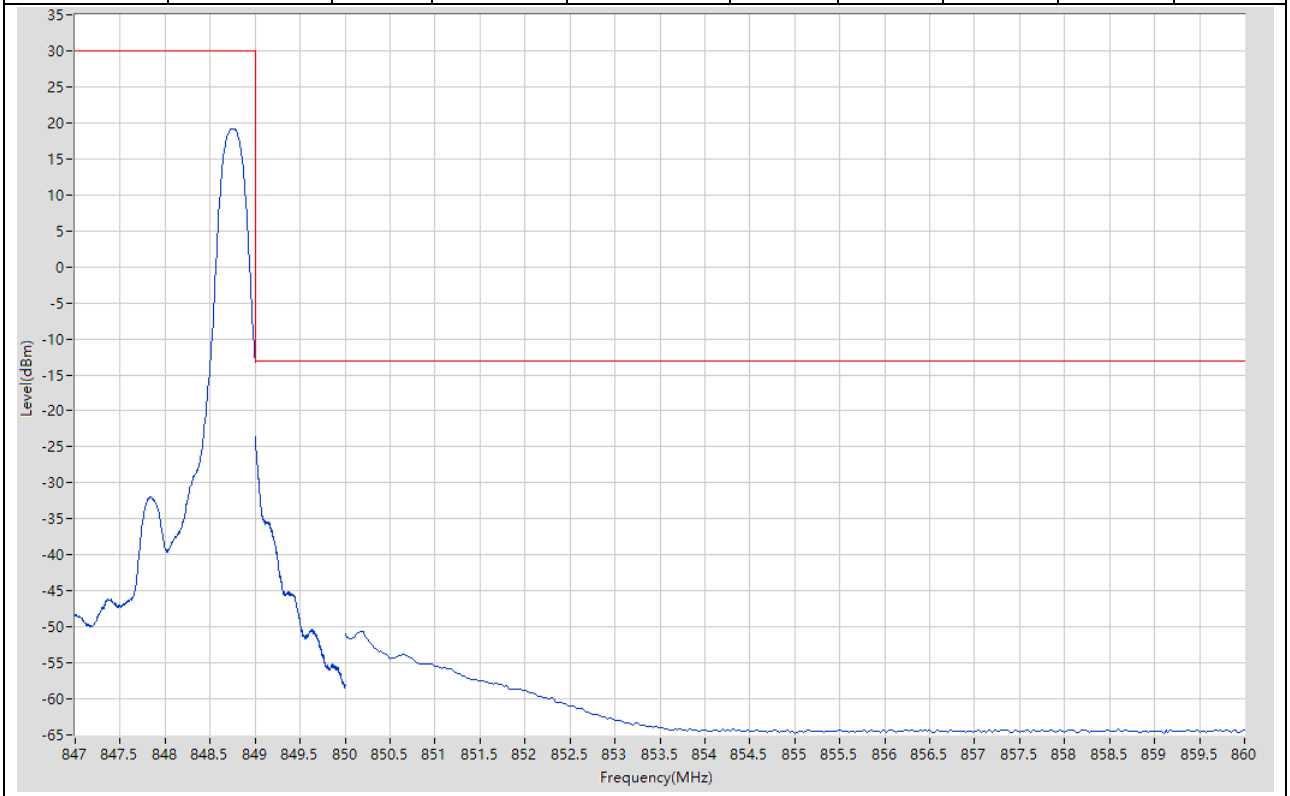
4.6. LTE Band Edge(NTNV)(Subtest:6, Channel:20643, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
847	849	0.1	RMS	848.41	11.81	30	18.19	Pass	401
849	850	0.02	RMS	849	-32.04	-13	19.04	Pass	401
850	860	0.1	RMS	850.15	-43.04	-13	30.04	Pass	401



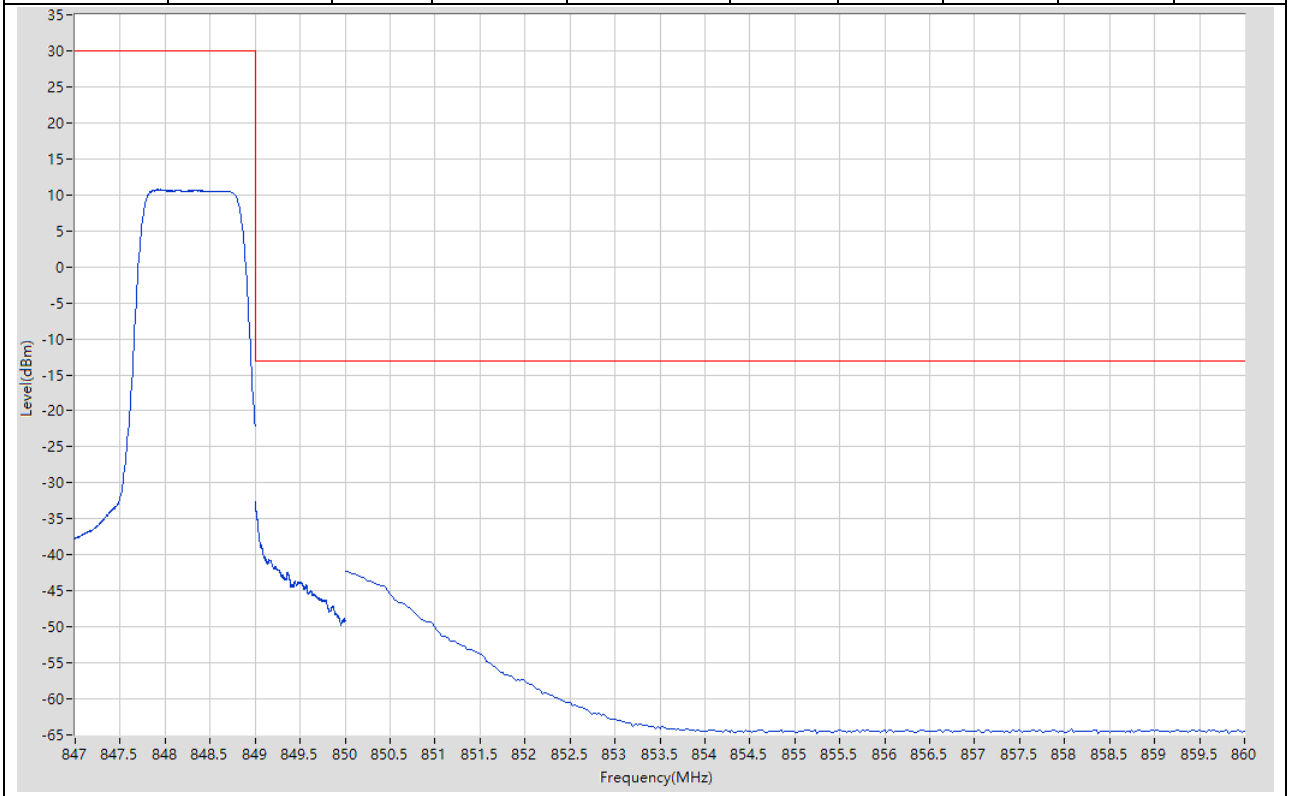
4.7. LTE Band Edge(NTNV)(Subtest:7, Channel:20643, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
847	849	0.1	RMS	848.755	19.17	30	10.83	Pass	401
849	850	0.02	RMS	849	-23.65	-13	10.65	Pass	401
850	860	0.1	RMS	850.175	-50.58	-13	37.58	Pass	401



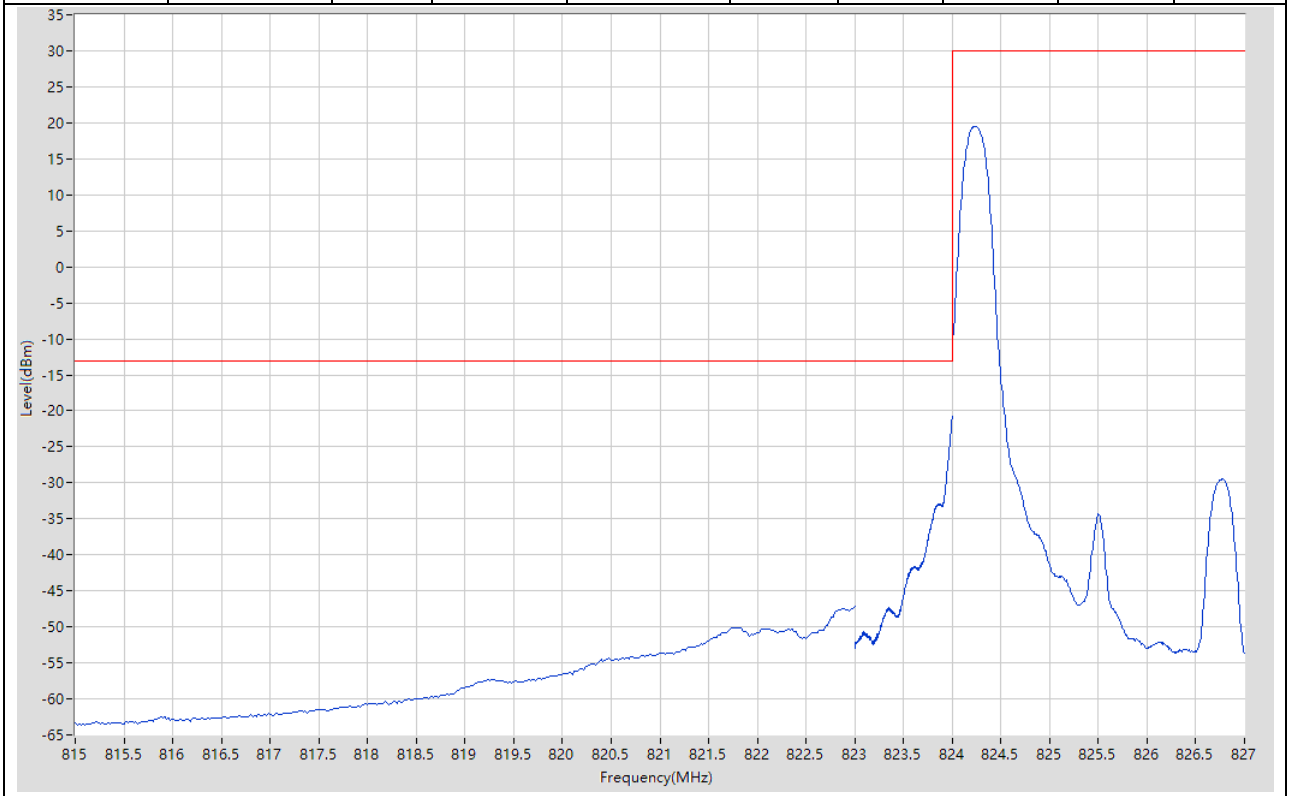
4.8. LTE Band Edge(NTNV)(Subtest:8, Channel:20643, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
847	849	0.1	RMS	847.945	10.73	30	19.27	Pass	401
849	850	0.02	RMS	849	-32.59	-13	19.59	Pass	401
850	860	0.1	RMS	850	-42.27	-13	29.27	Pass	401



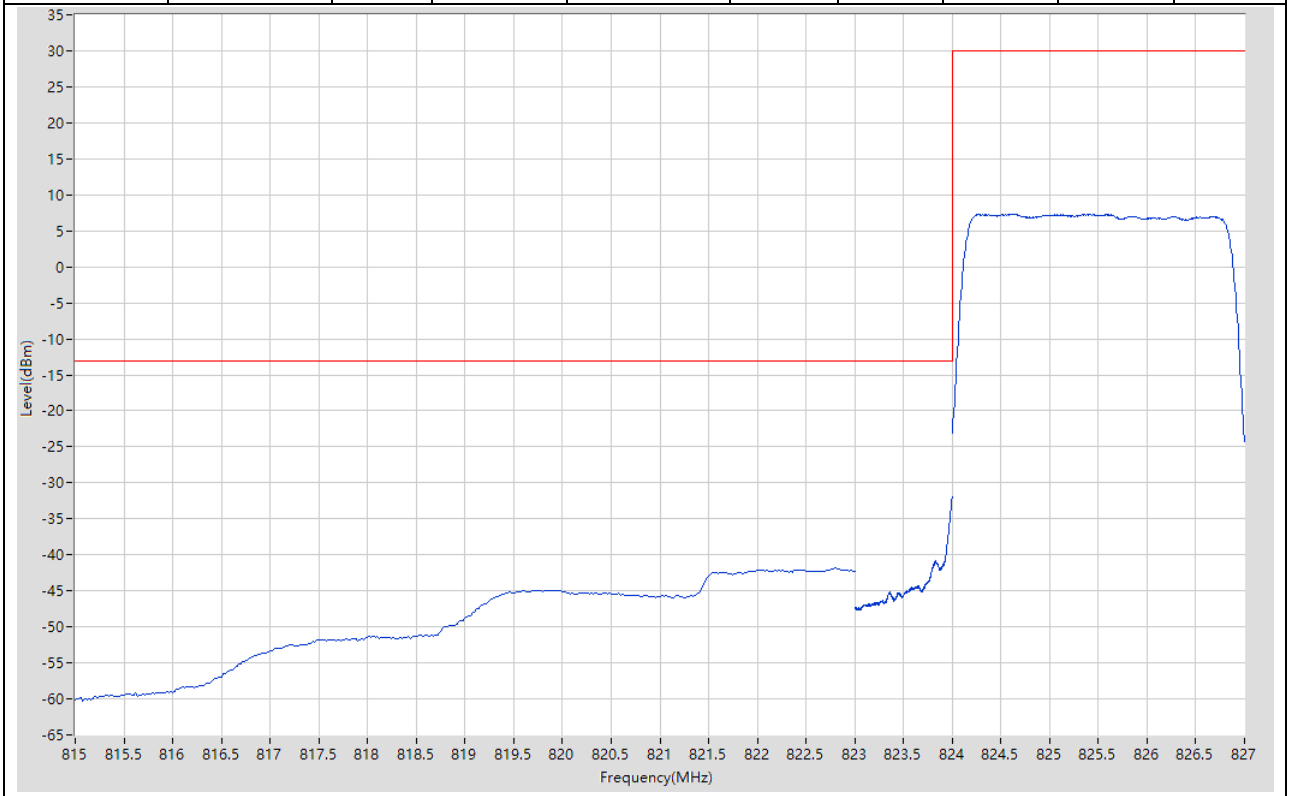
4.9. LTE Band Edge(NTNV)(Subtest:9, Channel:20415, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
815	823	0.1	RMS	823	-47.05	-13	34.05	Pass	401
823	824	0.03	RMS	824	-20.7	-13	7.7	Pass	401
824	827	0.1	RMS	824.248	19.56	30	10.44	Pass	401



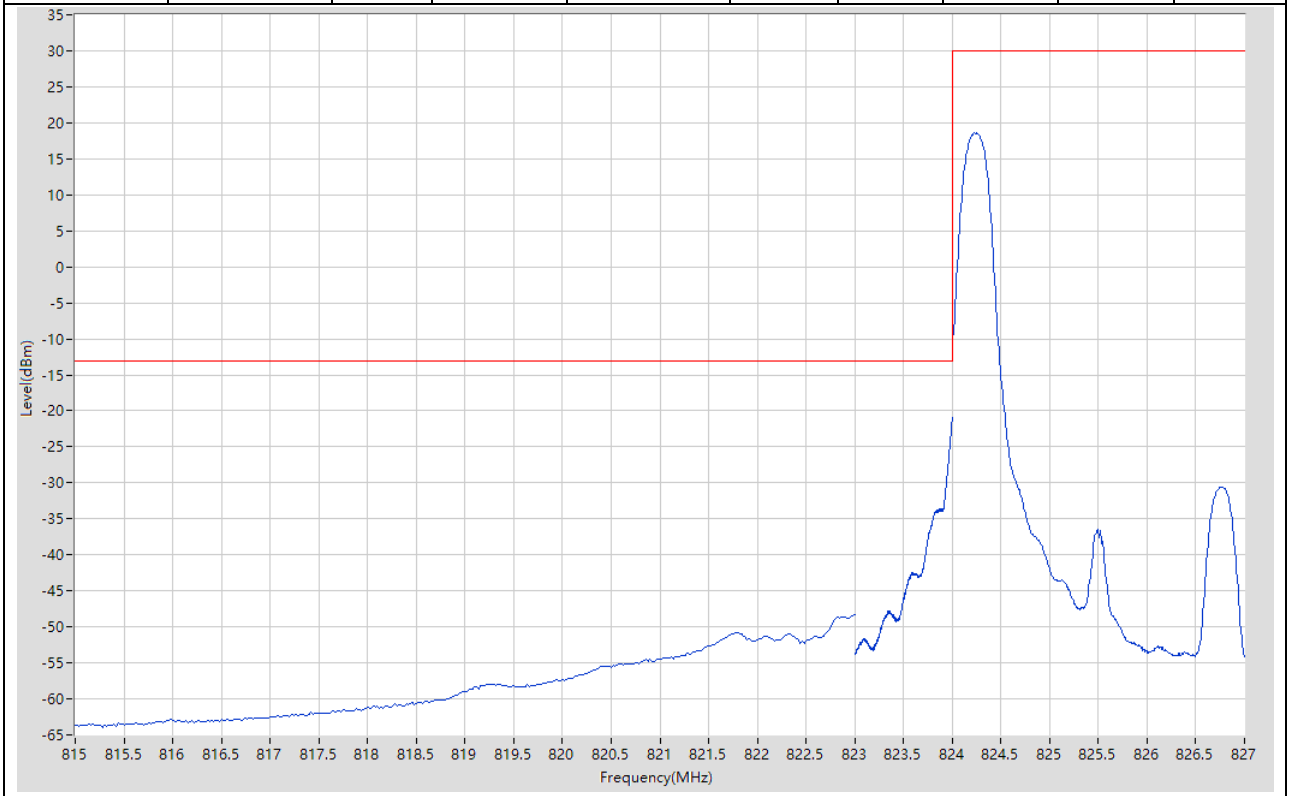
4.10. LTE Band Edge(NTNV)(Subtest:10, Channel:20415, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
815	823	0.1	RMS	822.8	-41.87	-13	28.87	Pass	401
823	824	0.03	RMS	824	-31.92	-13	18.92	Pass	401
824	827	0.1	RMS	824.63	7.32	30	22.68	Pass	401



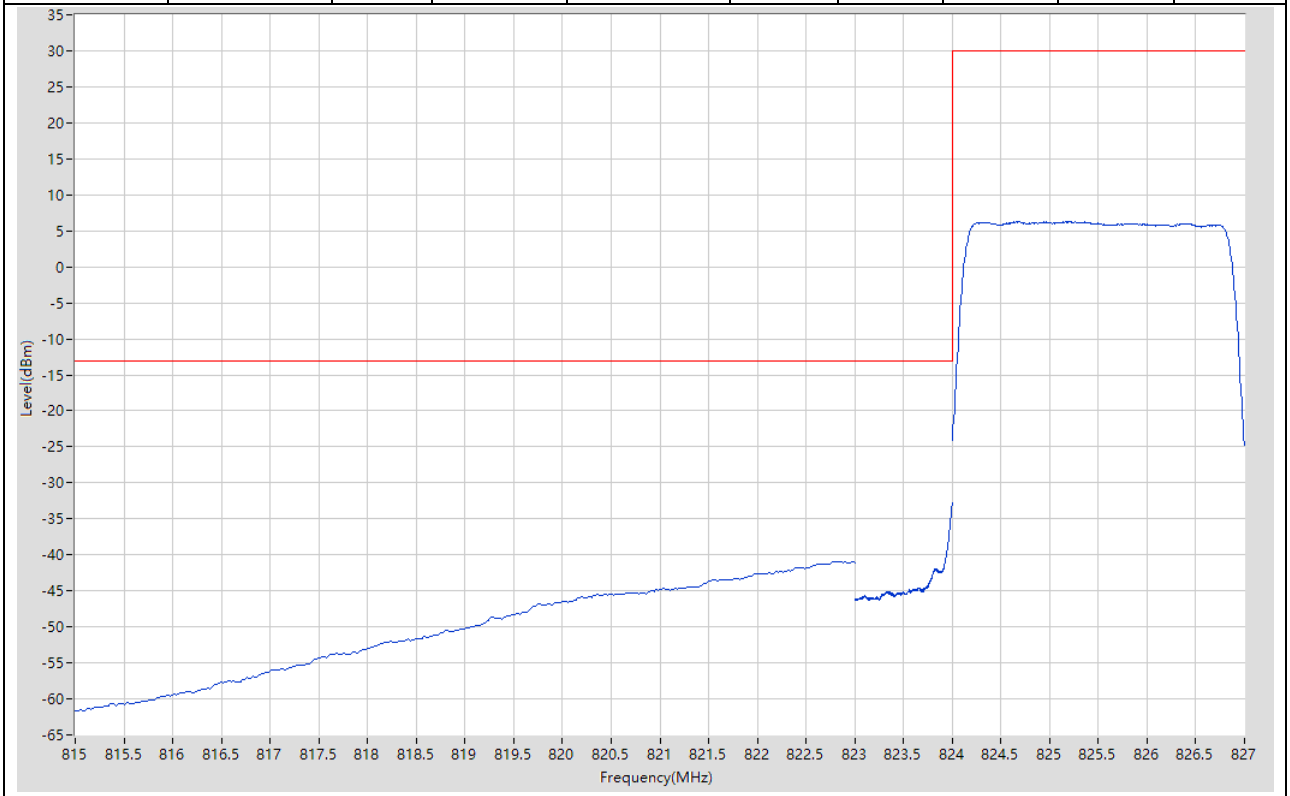
4.11. LTE Band Edge(NTNV)(Subtest:11, Channel:20415, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
815	823	0.1	RMS	823	-48.25	-13	35.25	Pass	401
823	824	0.03	RMS	824	-21	-13	8	Pass	401
824	827	0.1	RMS	824.225	18.59	30	11.41	Pass	401



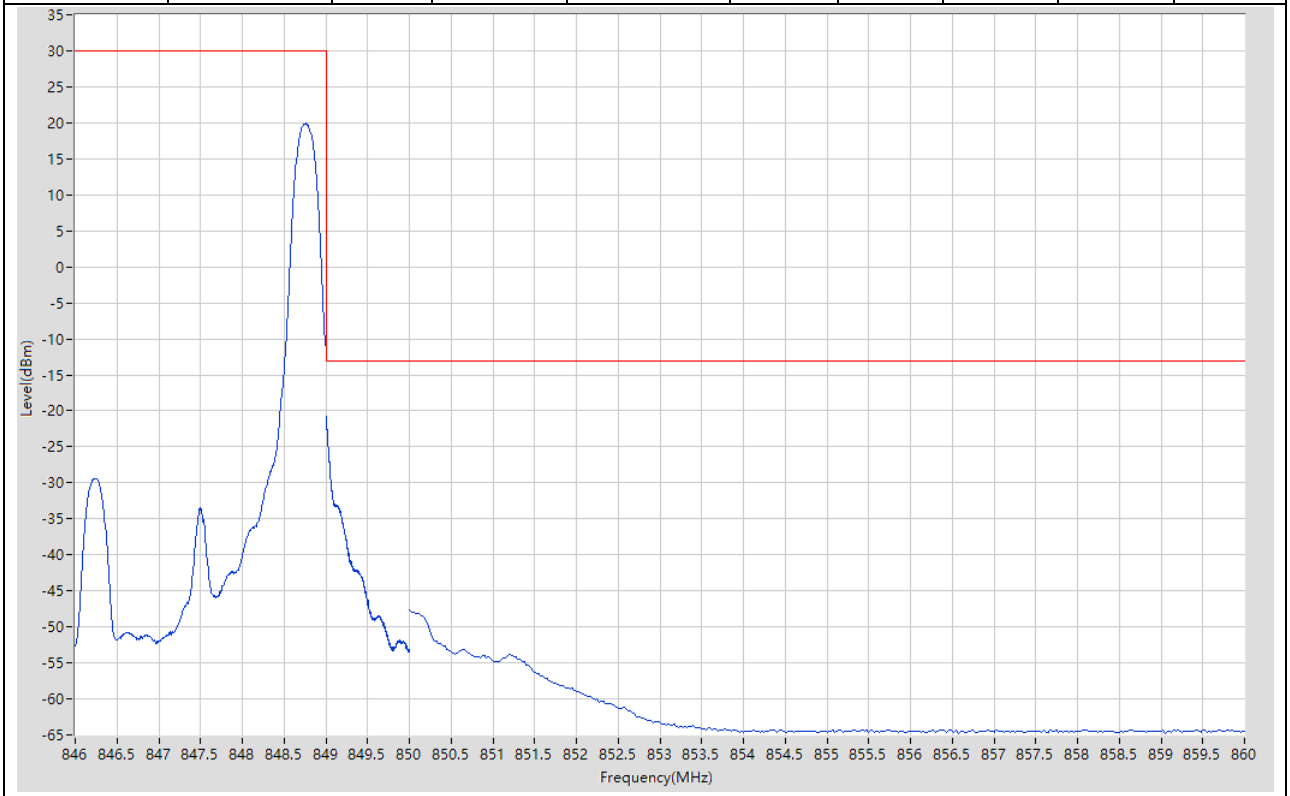
4.12. LTE Band Edge(NTNV)(Subtest:12, Channel:20415, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
815	823	0.1	RMS	822.84	-40.9	-13	27.9	Pass	401
823	824	0.03	RMS	824	-32.82	-13	19.82	Pass	401
824	827	0.1	RMS	824.683	6.28	30	23.72	Pass	401



4.13. 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)	Margin (dB)	Verdict	Sweep Point
846	849	0.1	RMS	848.76	19.9	30	10.1	Pass	401
849	850	0.03	RMS	849	-20.71	-13	7.71	Pass	401
850	860	0.1	RMS	850	-47.69	-13	34.69	Pass	401

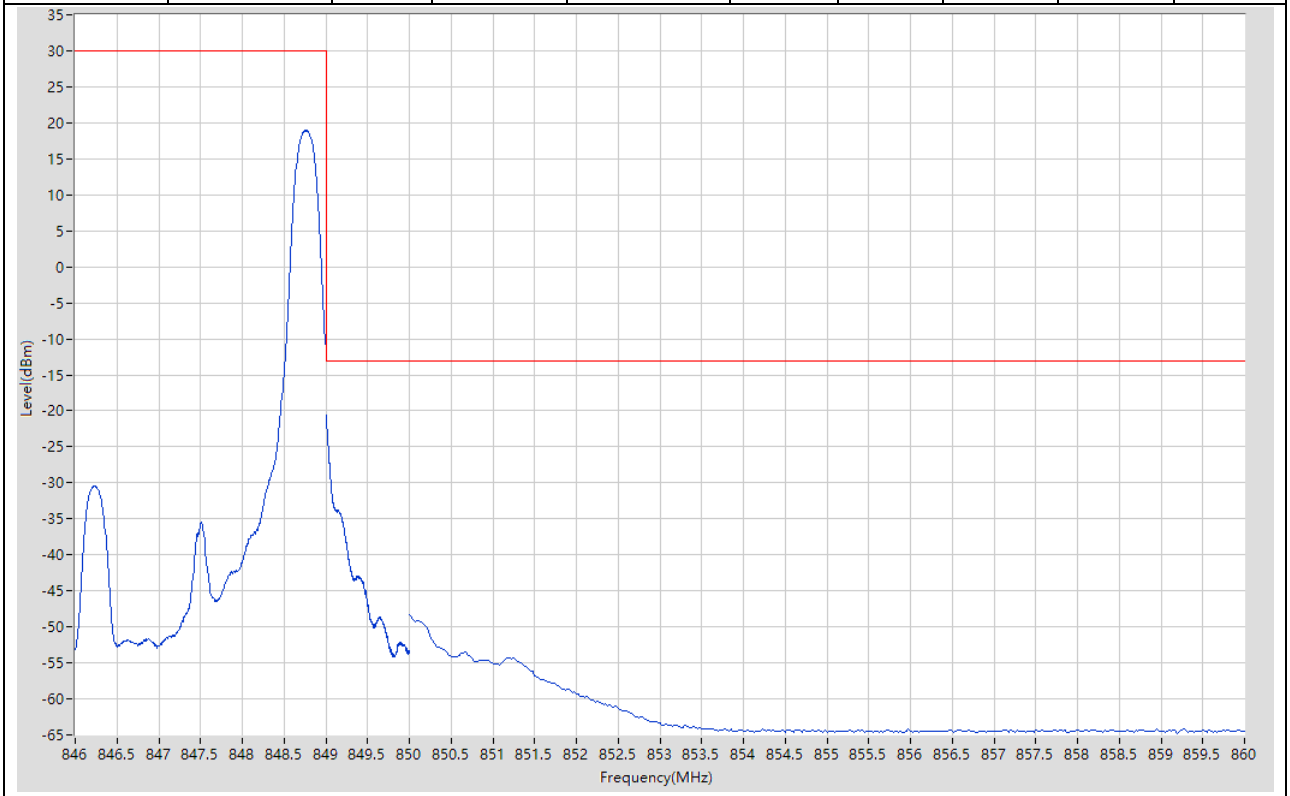


4.14. LTE Band Edge(NTNV)(Subtest:14, Channel:20635, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
846	849	0.1	RMS	847.83	7.85	30	22.15	Pass	401
849	850	0.03	RMS	849.003	-32.66	-13	19.66	Pass	401
850	860	0.1	RMS	850	-40.93	-13	27.93	Pass	401

4.15. 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)	Margin (dB)	Verdict	Sweep Point
846	849	0.1	RMS	848.768	18.91	30	11.09	Pass	401
849	850	0.03	RMS	849	-20.59	-13	7.59	Pass	401
850	860	0.1	RMS	850	-48.39	-13	35.39	Pass	401

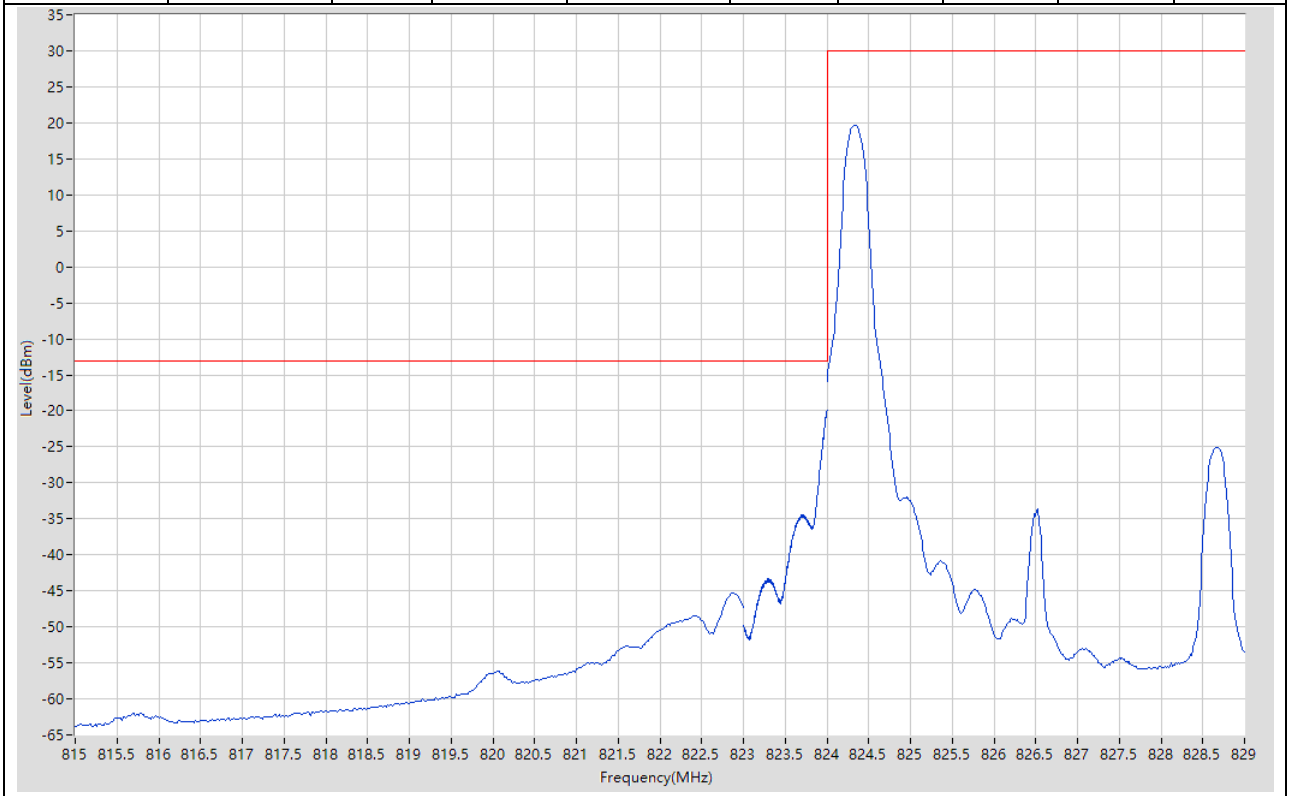


4.16. LTE Band Edge(NTNV)(Subtest:16, Channel:20635, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
846	849	0.1	RMS	847.56	6.95	30	23.05	Pass	401
849	850	0.03	RMS	849	-33.61	-13	20.61	Pass	401
850	860	0.1	RMS	850	-40.73	-13	27.73	Pass	401

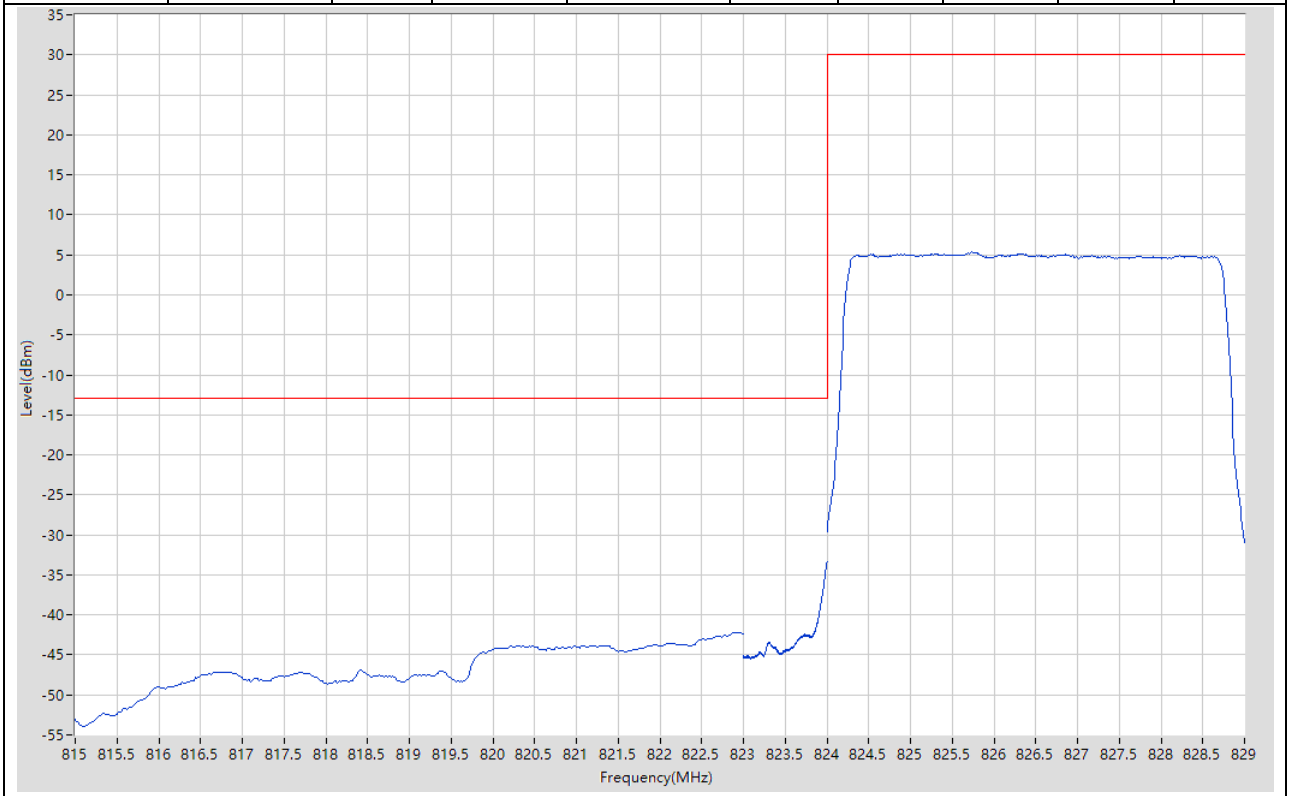
4.17. LTE Band Edge(NTNV)(Subtest:17, Channel:20425, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
815	823	0.1	RMS	822.86	-45.23	-13	32.23	Pass	401
823	824	0.051	RMS	824	-19.91	-13	6.91	Pass	401
824	829	0.1	RMS	824.338	19.63	30	10.37	Pass	401



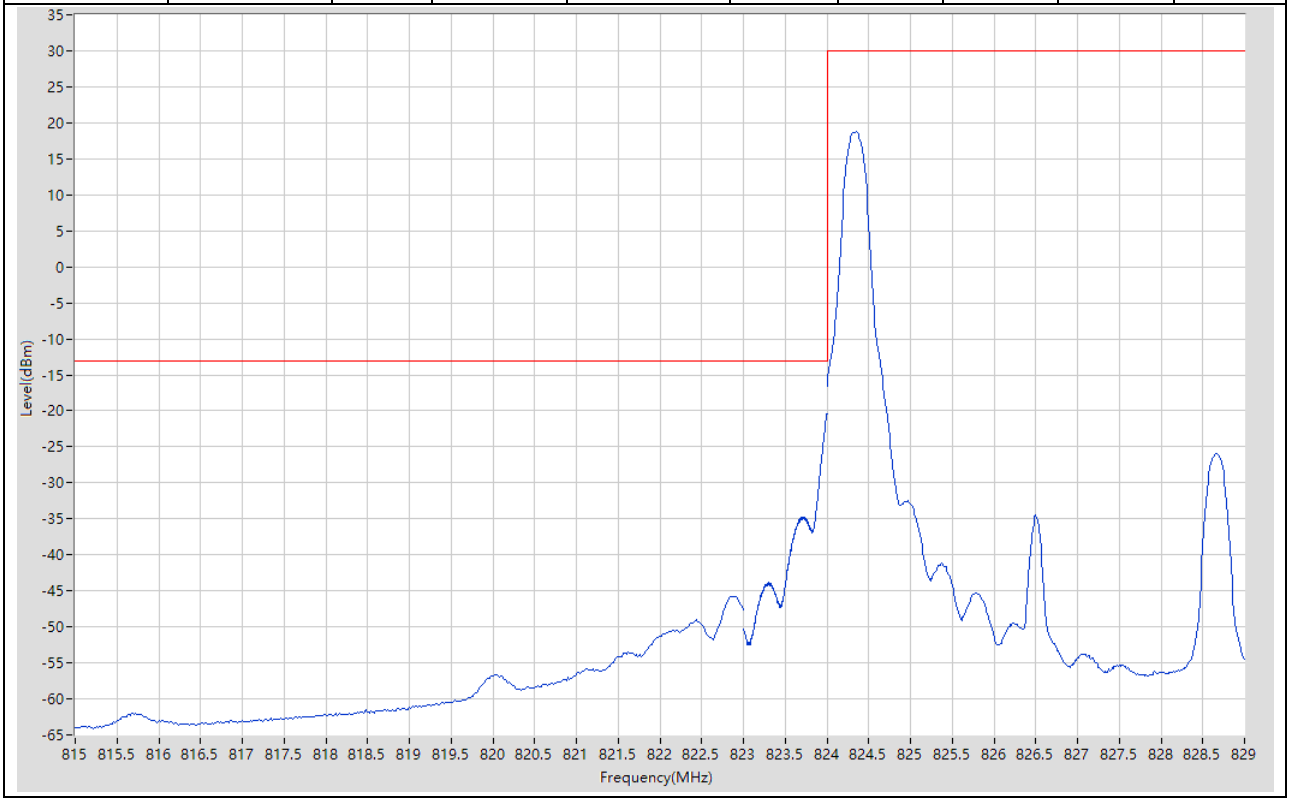
4.18. LTE Band Edge(NTNV)(Subtest:18, Channel:20425, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
815	823	0.1	RMS	822.94	-42.19	-13	29.19	Pass	401
823	824	0.051	RMS	824	-33.39	-13	20.39	Pass	401
824	829	0.1	RMS	825.738	5.34	30	24.66	Pass	401



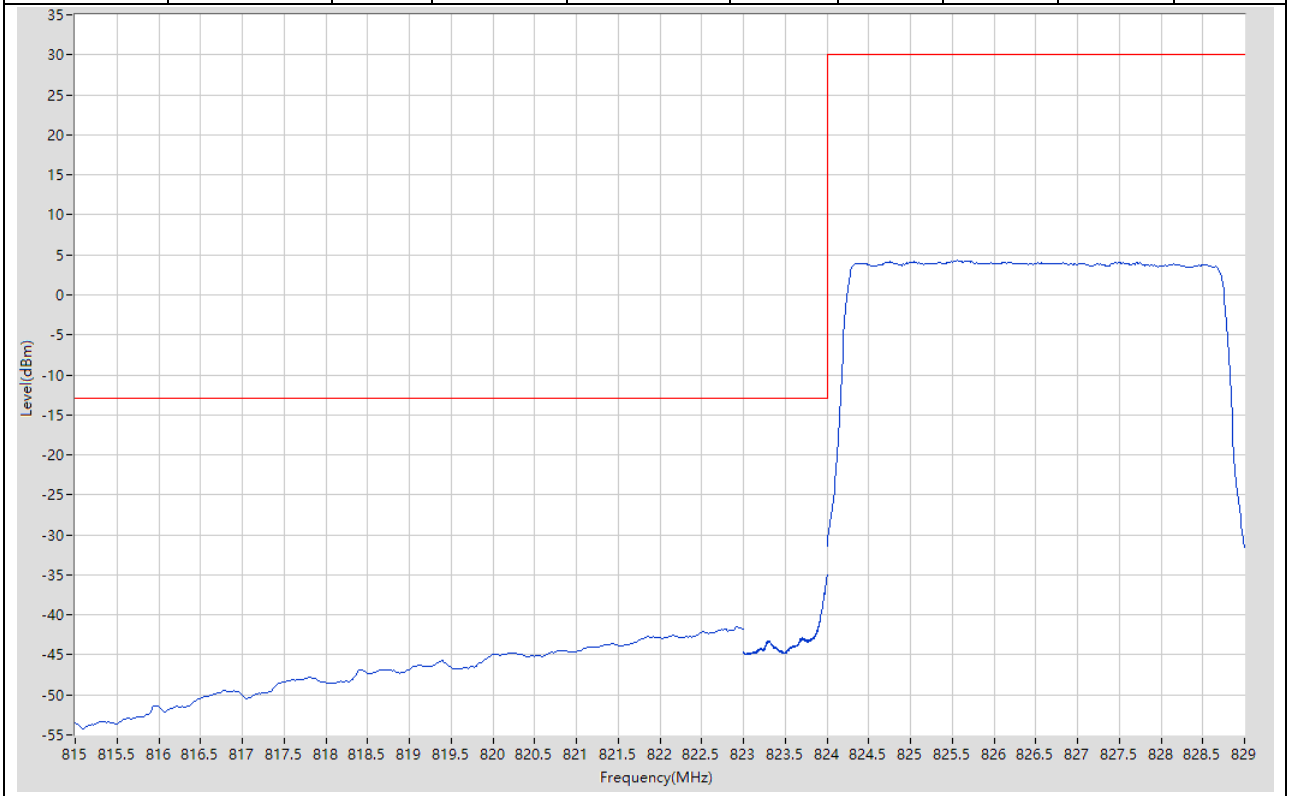
4.19. LTE Band Edge(NTNV)(Subtest:19, Channel:20425, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
815	823	0.1	RMS	822.88	-45.75	-13	32.75	Pass	401
823	824	0.051	RMS	824	-20.39	-13	7.39	Pass	401
824	829	0.1	RMS	824.35	18.75	30	11.25	Pass	401



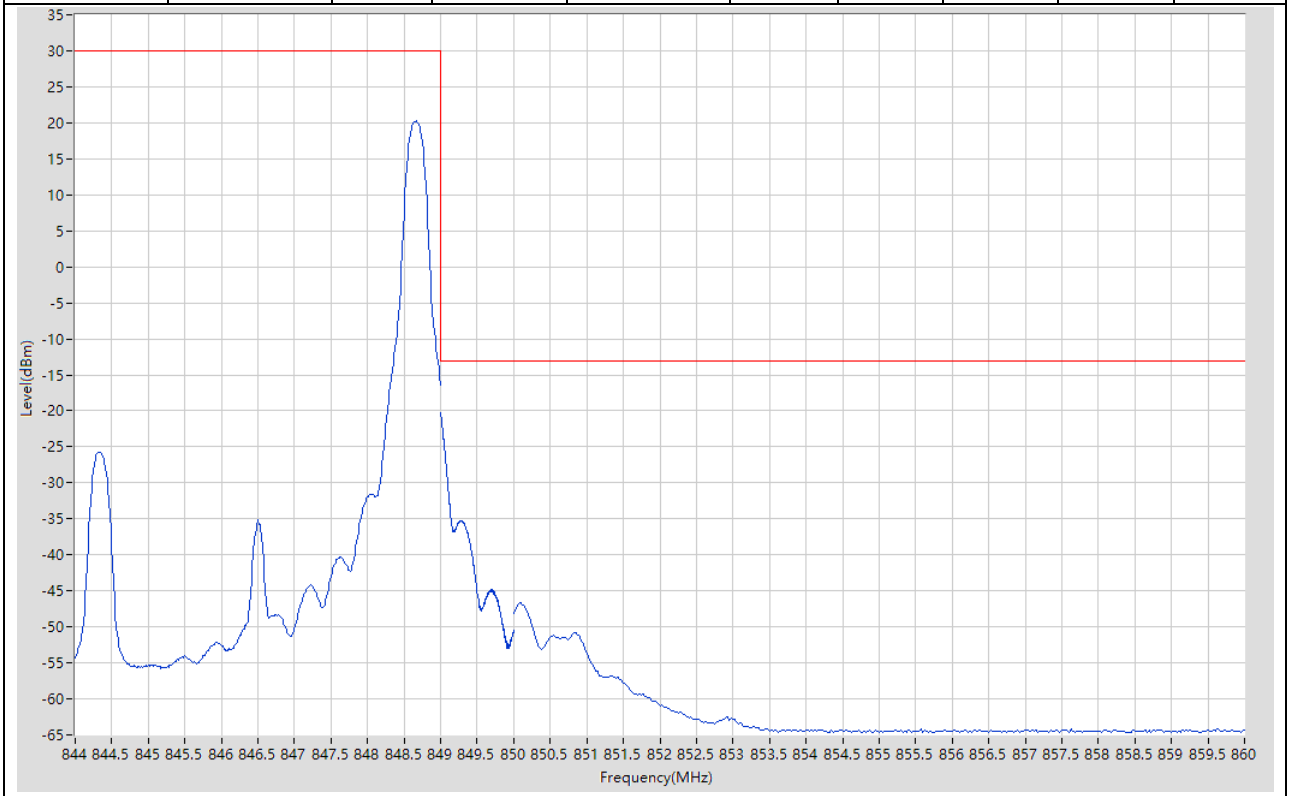
4.20. LTE Band Edge(NTNV)(Subtest:20, Channel:20425, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
815	823	0.1	RMS	822.92	-41.55	-13	28.55	Pass	401
823	824	0.051	RMS	824	-35.03	-13	22.03	Pass	401
824	829	0.1	RMS	825.563	4.28	30	25.72	Pass	401



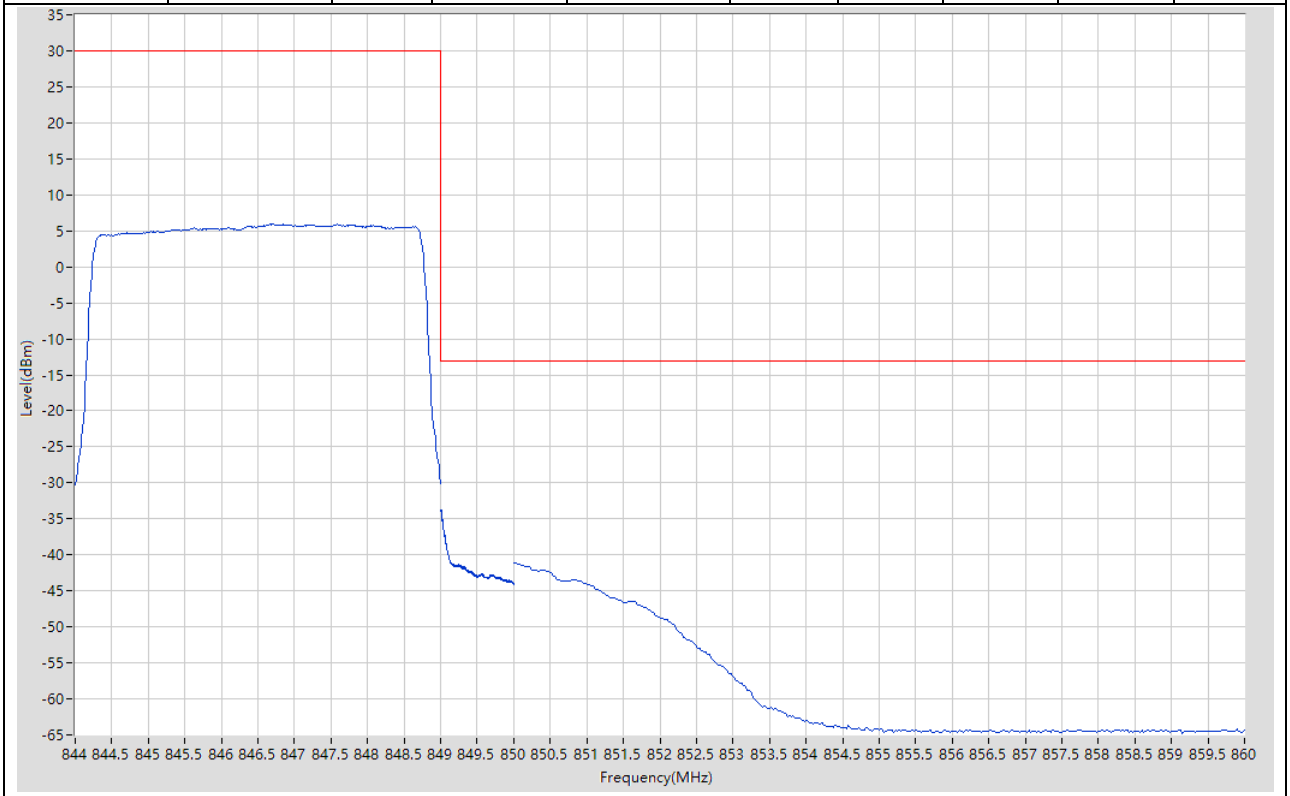
4.21. LTE Band Edge(NTNV)(Subtest:21, Channel:20625, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
844	849	0.1	RMS	848.663	20.23	30	9.77	Pass	401
849	850	0.051	RMS	849.003	-20.26	-13	7.26	Pass	401
850	860	0.1	RMS	850.1	-46.71	-13	33.71	Pass	401



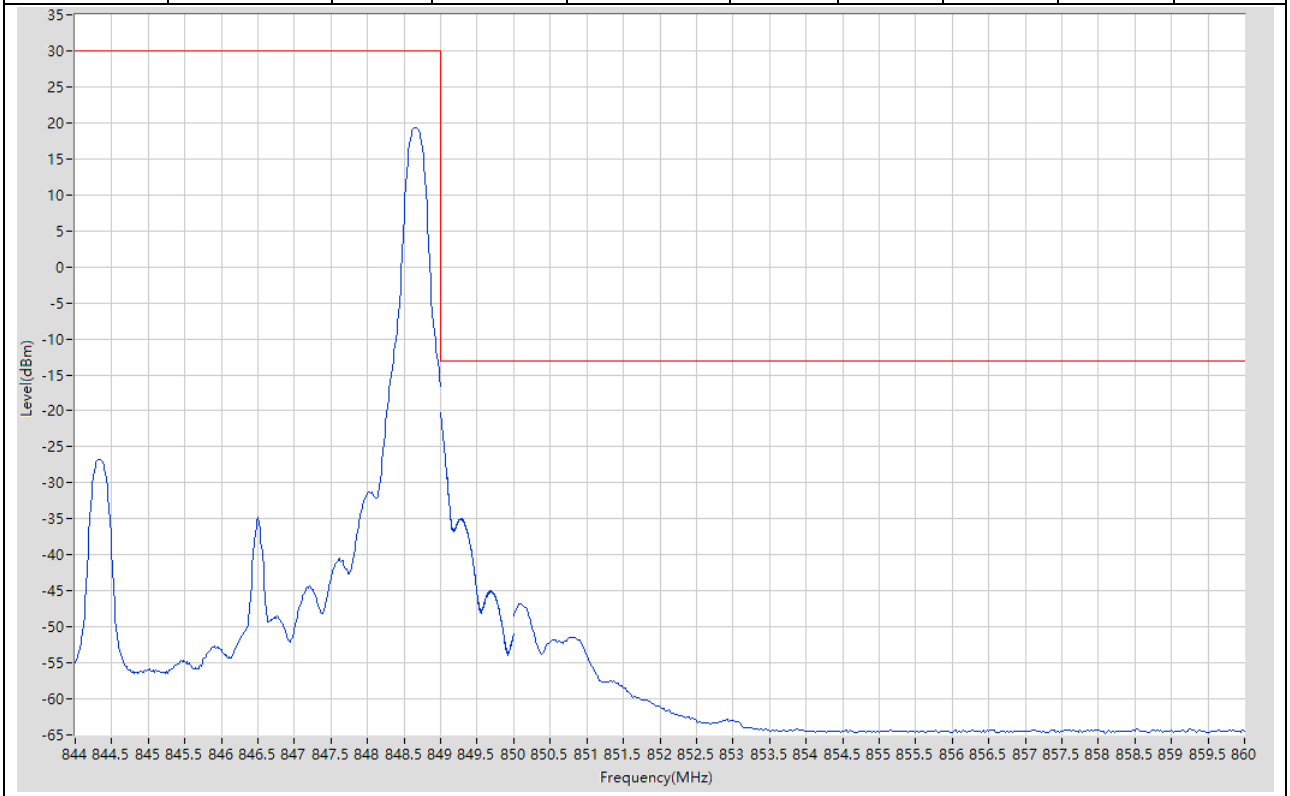
4.22. LTE Band Edge(NTNV)(Subtest:22, Channel:20625, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
844	849	0.1	RMS	846.663	5.93	30	24.07	Pass	401
849	850	0.051	RMS	849	-33.73	-13	20.73	Pass	401
850	860	0.1	RMS	850	-41.06	-13	28.06	Pass	401



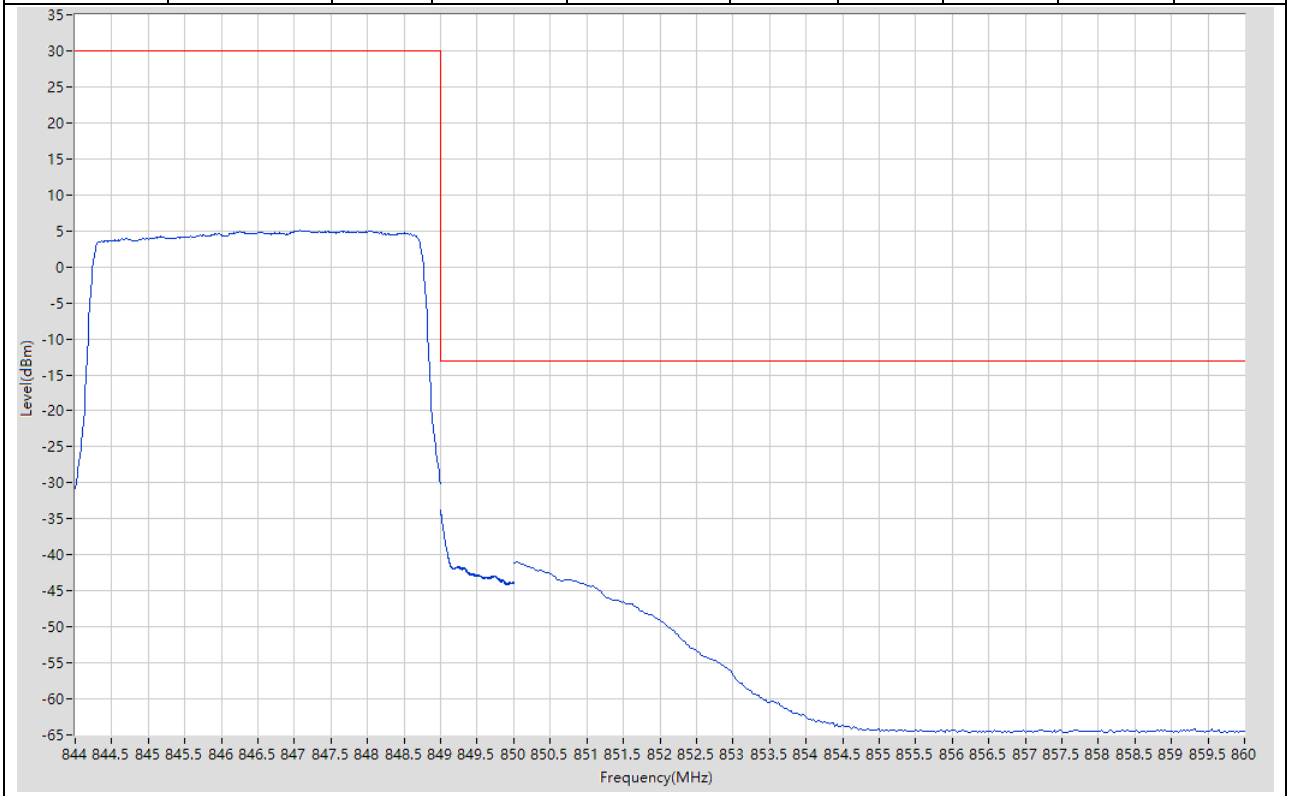
4.23. LTE Band Edge(NTNV)(Subtest:23, Channel:20625, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
844	849	0.1	RMS	848.663	19.38	30	10.62	Pass	401
849	850	0.051	RMS	849	-20.19	-13	7.19	Pass	401
850	860	0.1	RMS	850.1	-46.78	-13	33.78	Pass	401



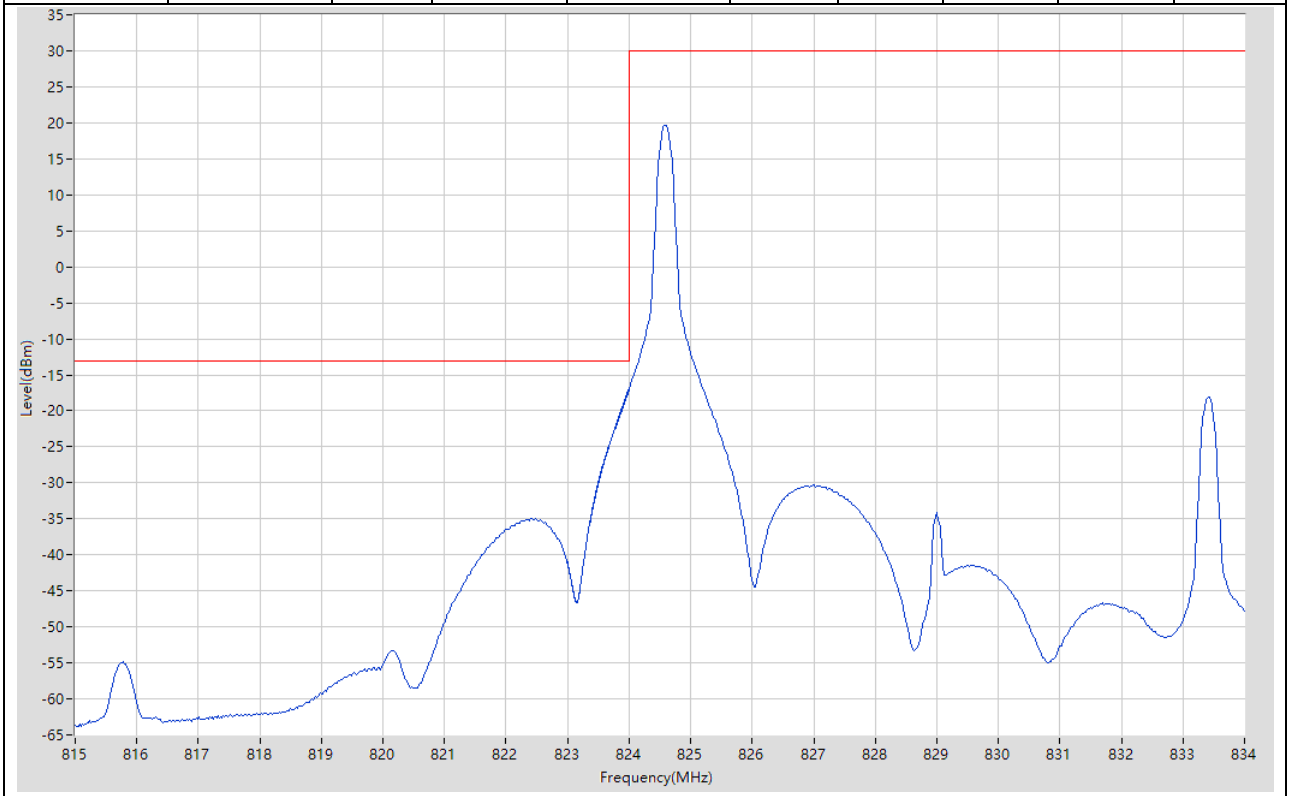
4.24. LTE Band Edge(NTNV)(Subtest:24, Channel:20625, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
844	849	0.1	RMS	847.075	5.05	30	24.95	Pass	401
849	850	0.051	RMS	849	-33.81	-13	20.81	Pass	401
850	860	0.1	RMS	850.05	-41.03	-13	28.03	Pass	401



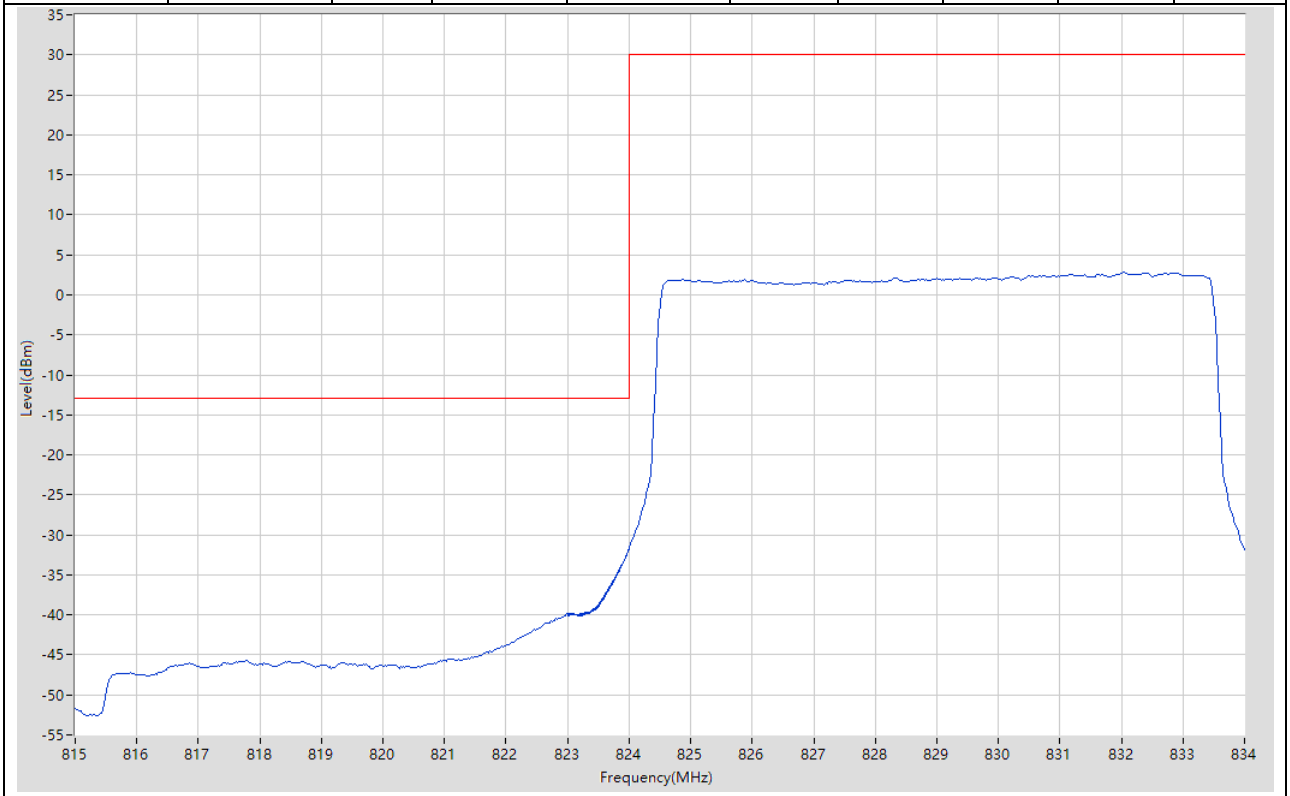
4.25. LTE Band Edge(NTNV)(Subtest:25, Channel:20450, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
815	823	0.1	RMS	822.48	-34.96	-13	21.96	Pass	401
823	824	0.1	RMS	824	-16.9	-13	3.9	Pass	401
824	834	0.1	RMS	824.575	19.6	30	10.4	Pass	401



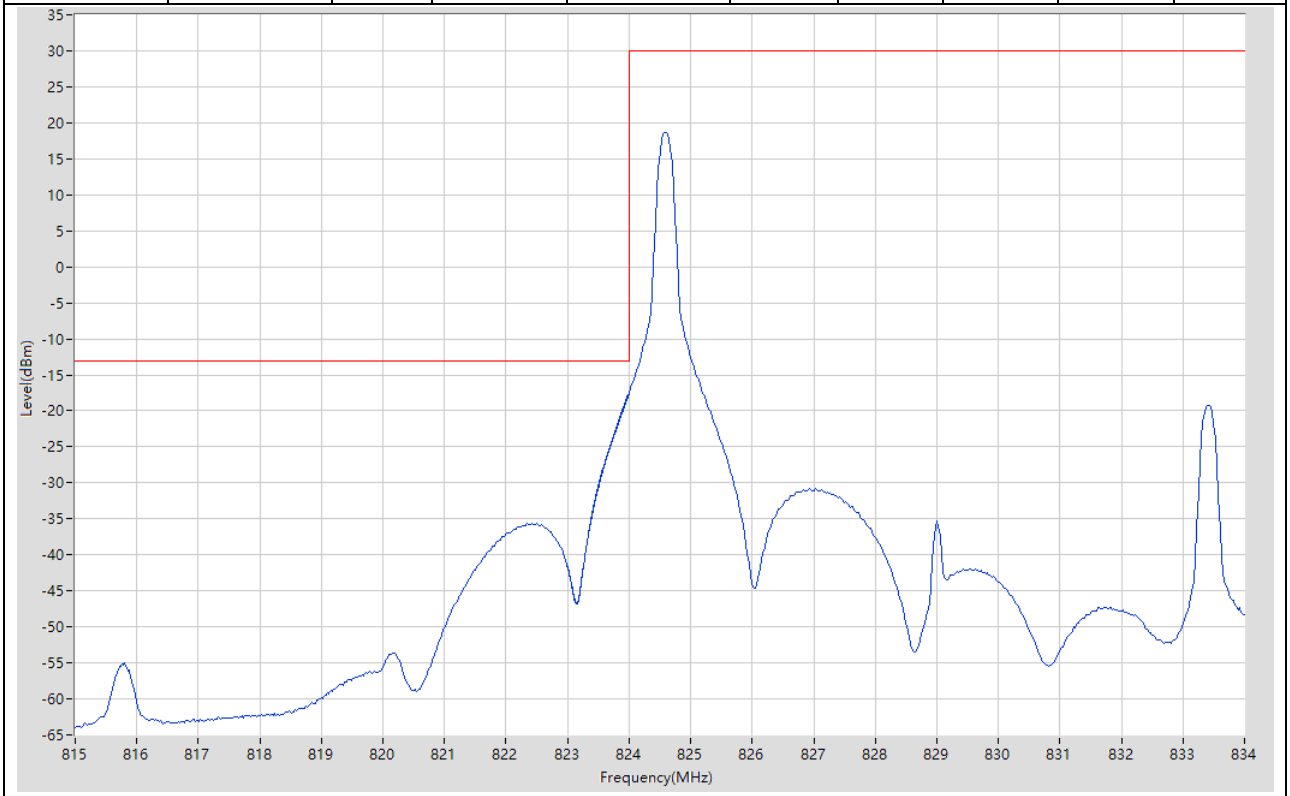
4.26. LTE Band Edge(NTNV)(Subtest:26, Channel:20450, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
815	823	0.1	RMS	822.98	-39.87	-13	26.87	Pass	401
823	824	0.1	RMS	824	-31.72	-13	18.72	Pass	401
824	834	0.1	RMS	832.05	2.87	30	27.13	Pass	401



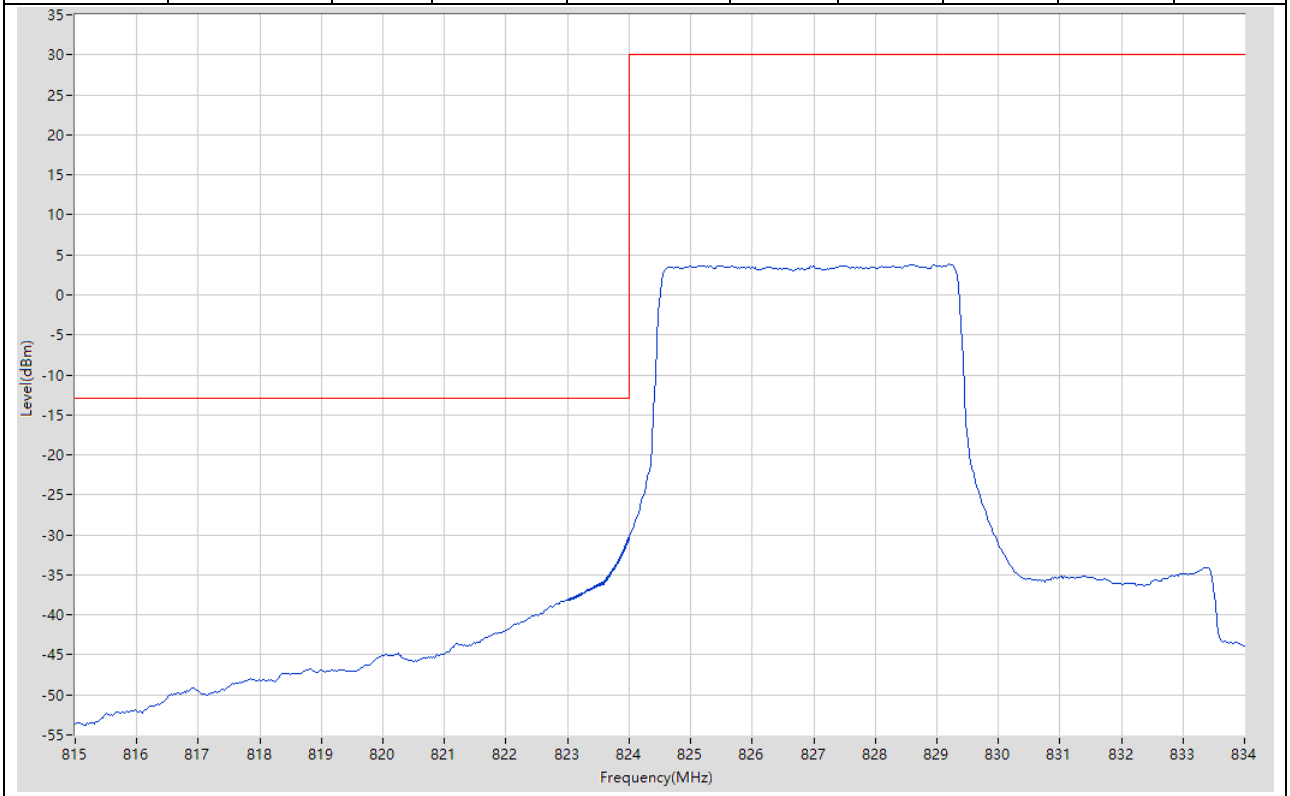
4.27. LTE Band Edge(NTNV)(Subtest:27, Channel:20450, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
815	823	0.1	RMS	822.42	-35.6	-13	22.6	Pass	401
823	824	0.1	RMS	823.993	-17.46	-13	4.46	Pass	401
824	834	0.1	RMS	824.6	18.66	30	11.34	Pass	401



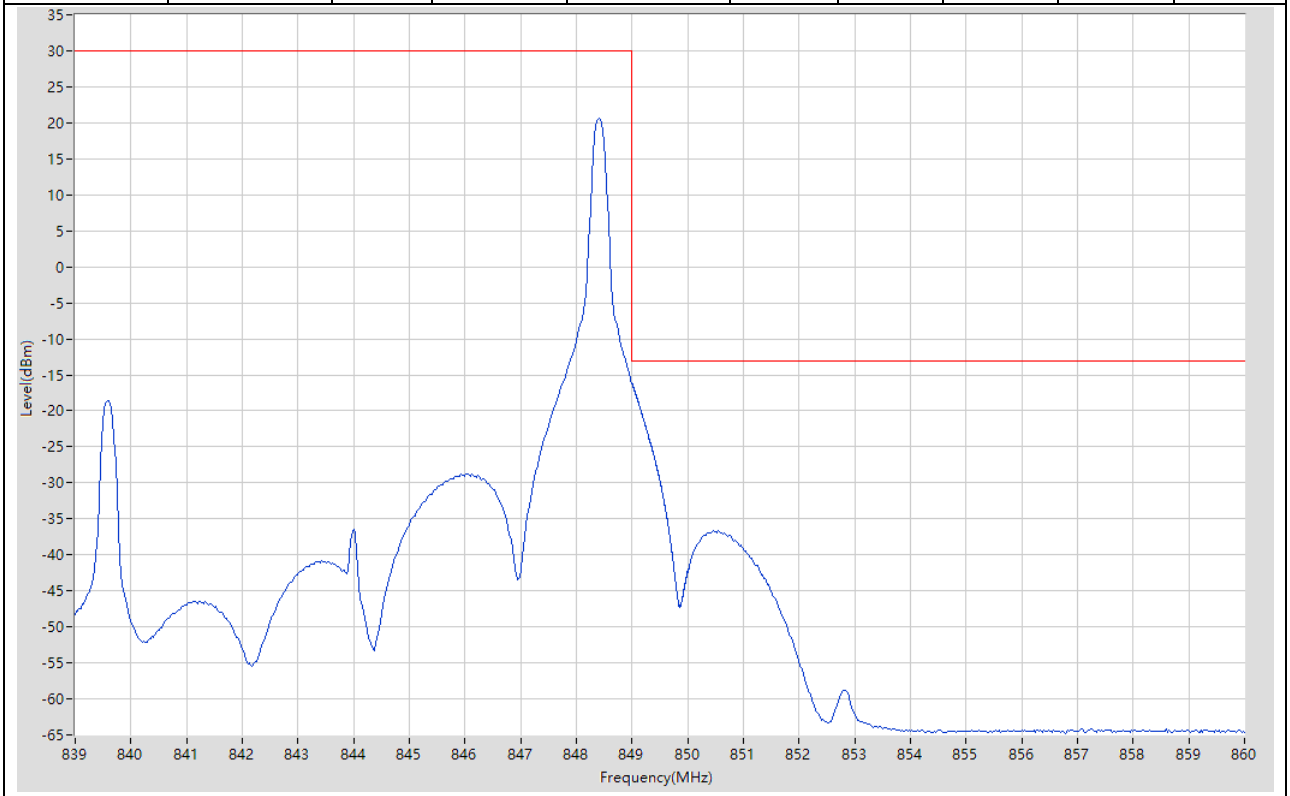
4.28. LTE Band Edge(NTNV)(Subtest:28, Channel:20450, Bandwidth:10, Modulation:Q16, RB Number: 27, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
815	823	0.1	RMS	823	-38.13	-13	25.13	Pass	401
823	824	0.1	RMS	824	-30.24	-13	17.24	Pass	401
824	834	0.1	RMS	829.2	3.83	30	26.17	Pass	401



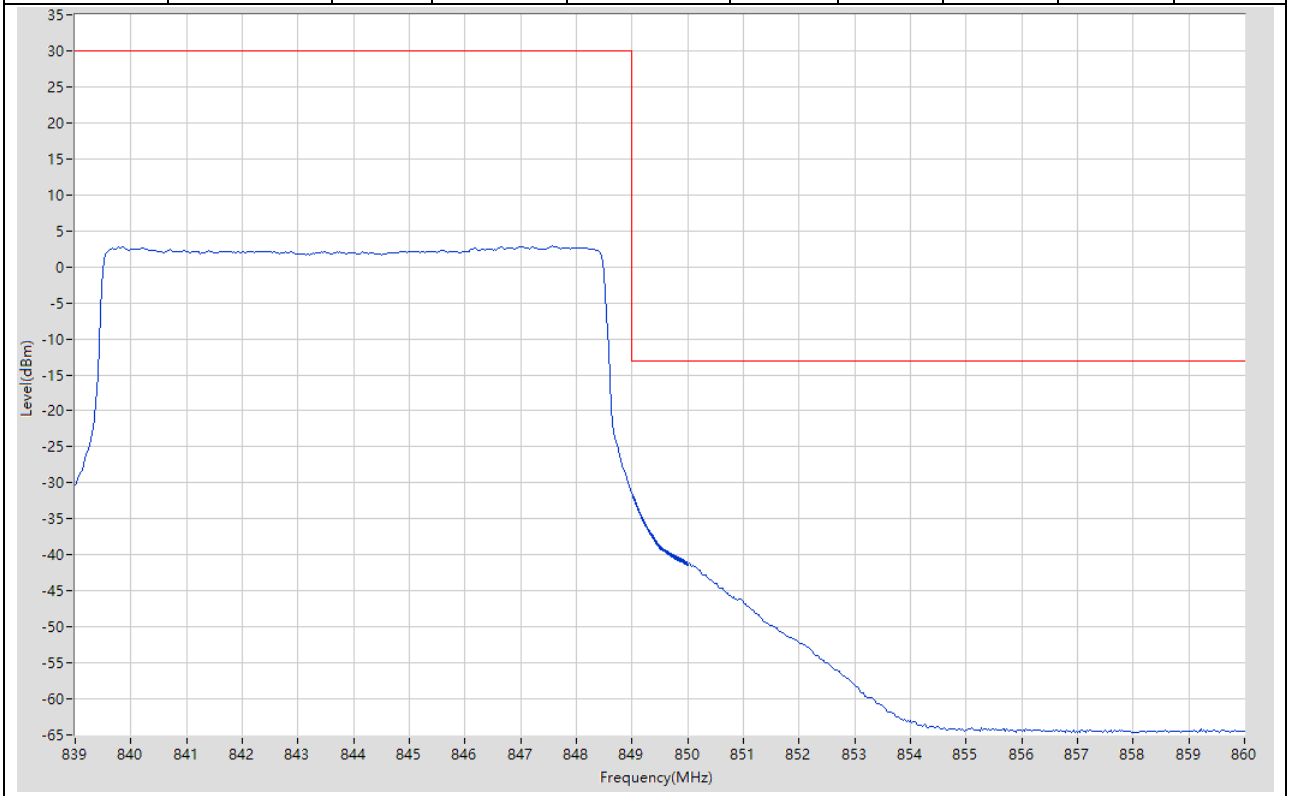
4.29. LTE Band Edge(NTNV)(Subtest:29, Channel:20600, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
839	849	0.1	RMS	848.4	20.57	30	9.43	Pass	401
849	850	0.1	RMS	849	-16.06	-13	3.06	Pass	401
850	860	0.1	RMS	850.45	-36.69	-13	23.69	Pass	401



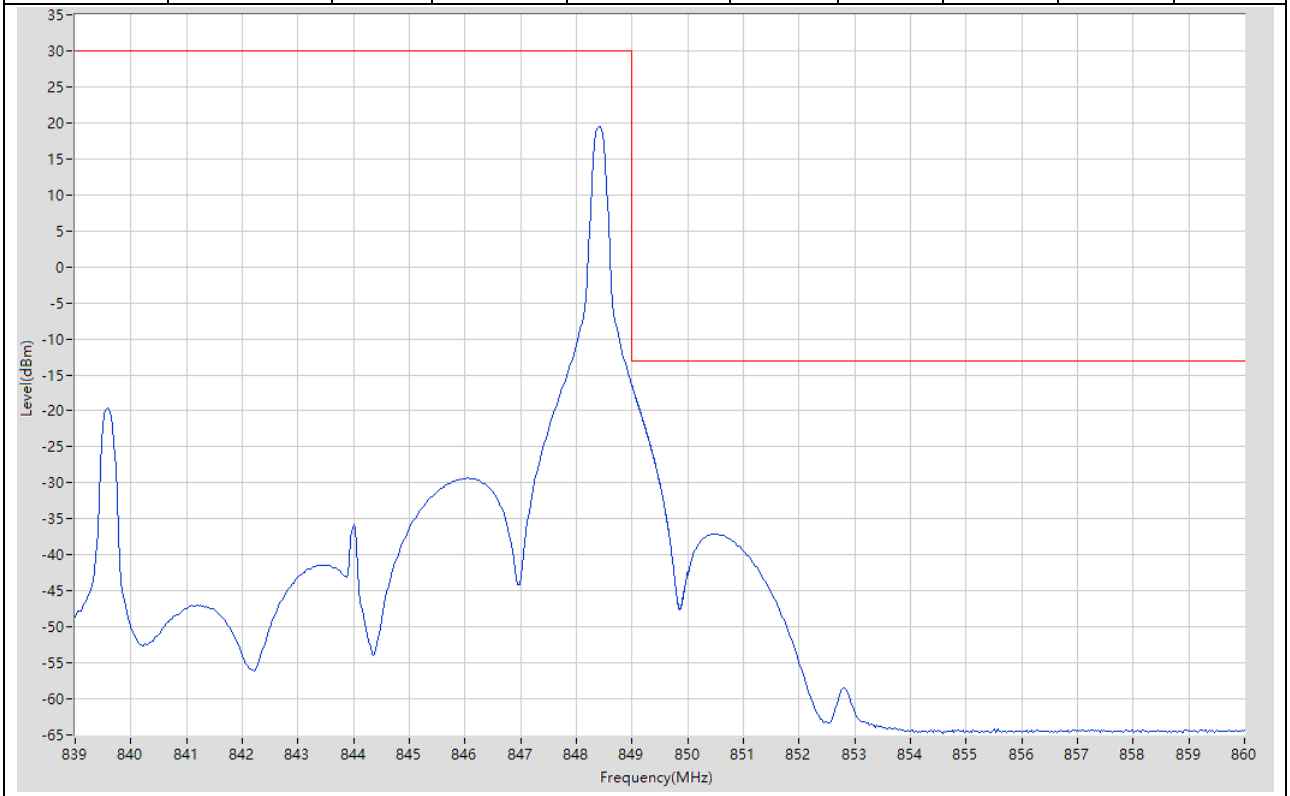
4.30. LTE Band Edge(NTNV)(Subtest:30, Channel:20600, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
839	849	0.1	RMS	847.575	2.88	30	27.12	Pass	401
849	850	0.1	RMS	849.003	-31.45	-13	18.45	Pass	401
850	860	0.1	RMS	850.025	-41.19	-13	28.19	Pass	401



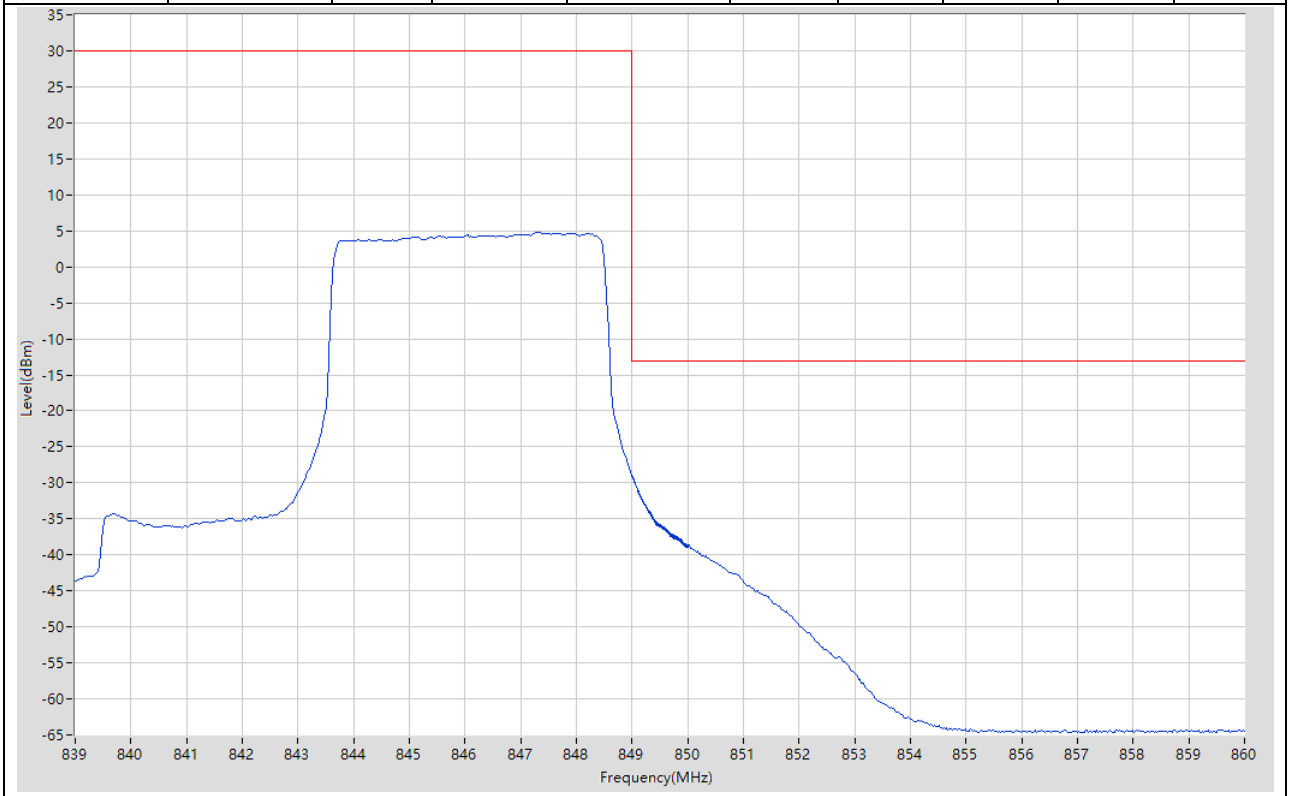
4.31. LTE Band Edge(NTNV)(Subtest:31, Channel:20600, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
839	849	0.1	RMS	848.4	19.49	30	10.51	Pass	401
849	850	0.1	RMS	849	-16.46	-13	3.46	Pass	401
850	860	0.1	RMS	850.45	-37.07	-13	24.07	Pass	401



4.32. LTE Band Edge(NTNV)(Subtest:32, Channel:20600, Bandwidth:10, Modulation:Q16, RB Number: 27, RB Position:HIGH)

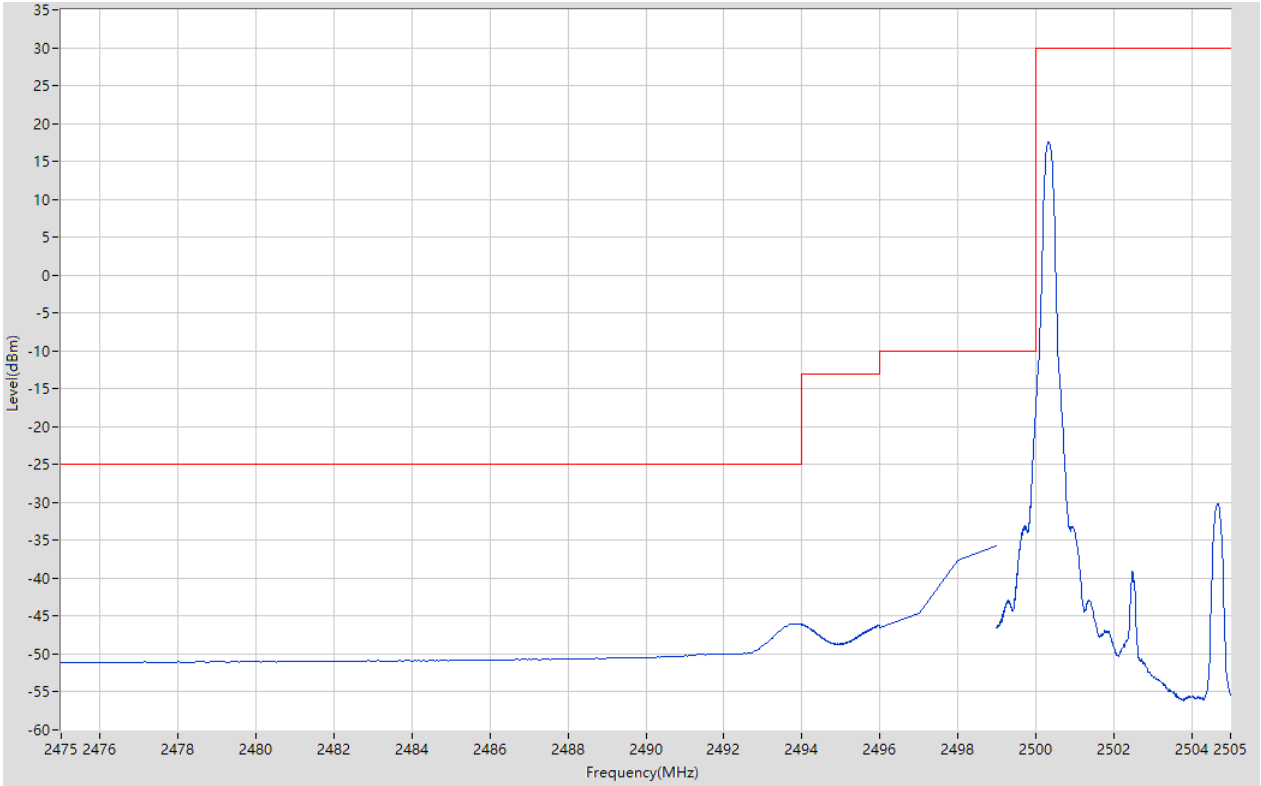
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
839	849	0.1	RMS	847.3	4.77	30	25.23	Pass	401
849	850	0.1	RMS	849.003	-28.93	-13	15.93	Pass	401
850	860	0.1	RMS	850.025	-38.69	-13	25.69	Pass	401



5. LTE_Band7

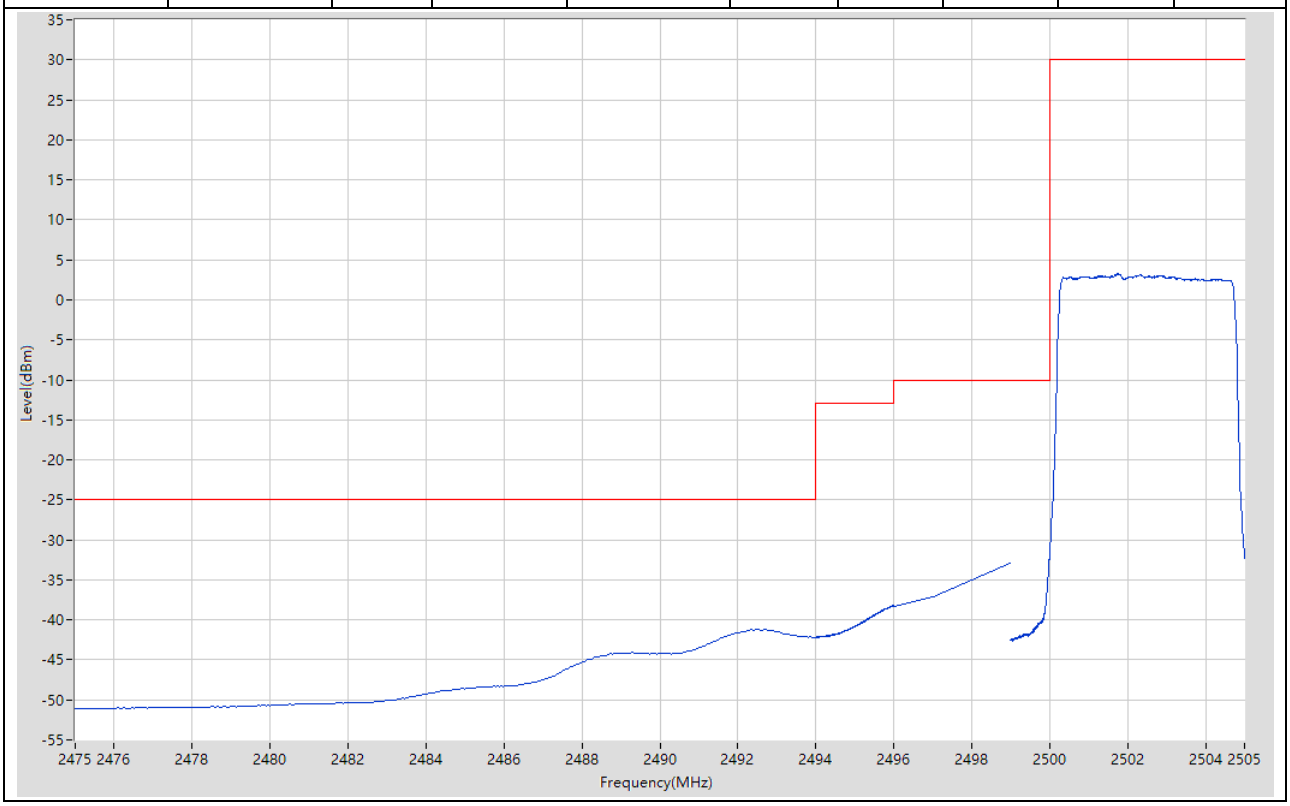
5.1. LTE Band Edge(NTNV)(Subtest:1, Channel:20775, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2494	1	RMS	2493.905	-45.97	-25	20.97	Pass	401
2494	2496	1	RMS	2494.005	-46.07	-13	33.07	Pass	401
2496	2499	1	RMS	2499	-35.66	-10	25.66	Pass	4
2499	2500	0.1	RMS	2500	-17.85	-10	7.85	Pass	401
2500	2505	0.1	RMS	2500.325	17.55	30	12.45	Pass	401



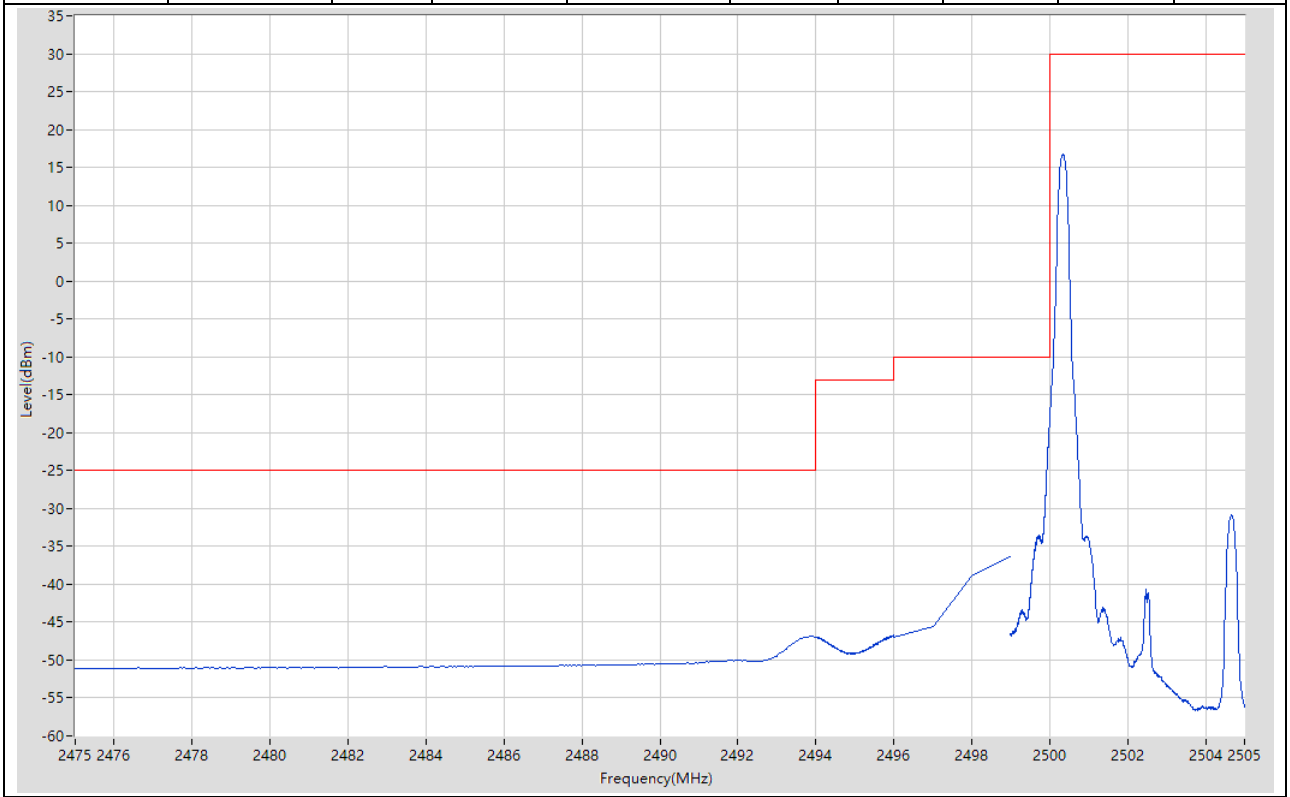
5.2. LTE Band Edge(NTNV)(Subtest:2, Channel:20775, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2494	1	RMS	2492.528	-41.14	-25	16.14	Pass	401
2494	2496	1	RMS	2495.995	-38.18	-13	25.18	Pass	401
2496	2499	1	RMS	2499	-32.84	-10	22.84	Pass	4
2499	2500	0.1	RMS	2500	-31.76	-10	21.76	Pass	401
2500	2505	0.1	RMS	2501.725	3.26	30	26.74	Pass	401



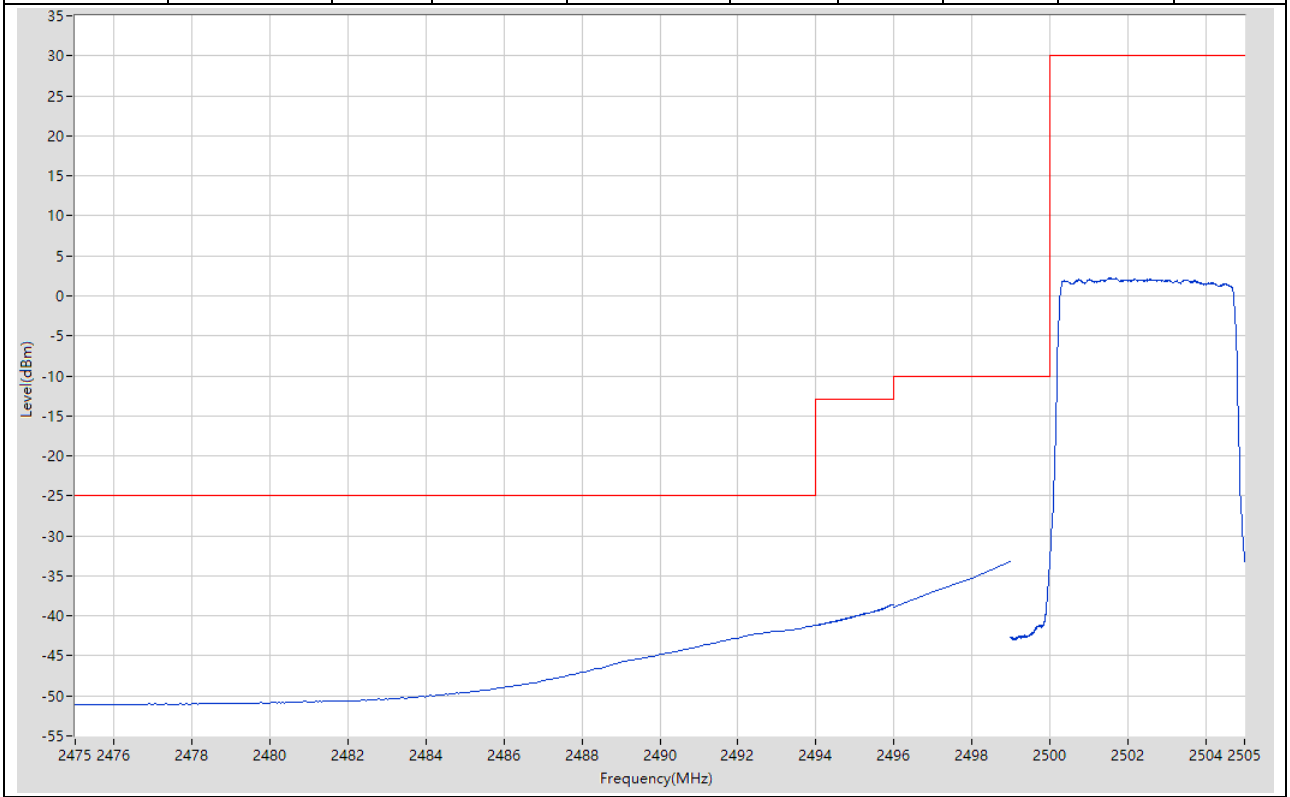
5.3. LTE Band Edge(NTNV)(Subtest:3, Channel:20775, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2494	1	RMS	2493.905	-46.89	-25	21.89	Pass	401
2494	2496	1	RMS	2495.995	-46.73	-13	33.73	Pass	401
2496	2499	1	RMS	2499	-36.34	-10	26.34	Pass	4
2499	2500	0.1	RMS	2500	-18.3	-10	8.3	Pass	401
2500	2505	0.1	RMS	2500.338	16.69	30	13.31	Pass	401



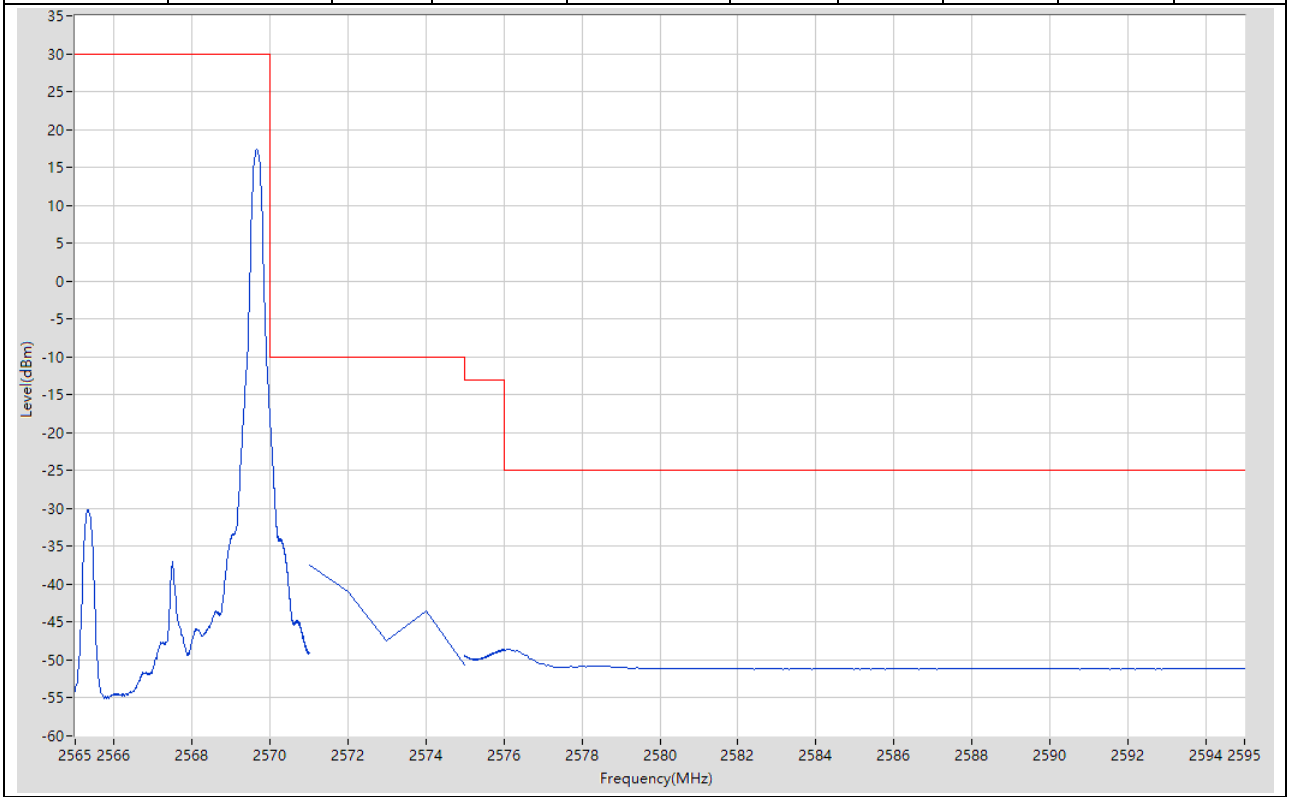
5.4. LTE Band Edge(NTNV)(Subtest:4, Channel:20775, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2494	1	RMS	2494	-41.17	-25	16.17	Pass	401
2494	2496	1	RMS	2495.99	-38.55	-13	25.55	Pass	401
2496	2499	1	RMS	2499	-33.24	-10	23.24	Pass	4
2499	2500	0.1	RMS	2500	-33.39	-10	23.39	Pass	401
2500	2505	0.1	RMS	2501.563	2.24	30	27.76	Pass	401



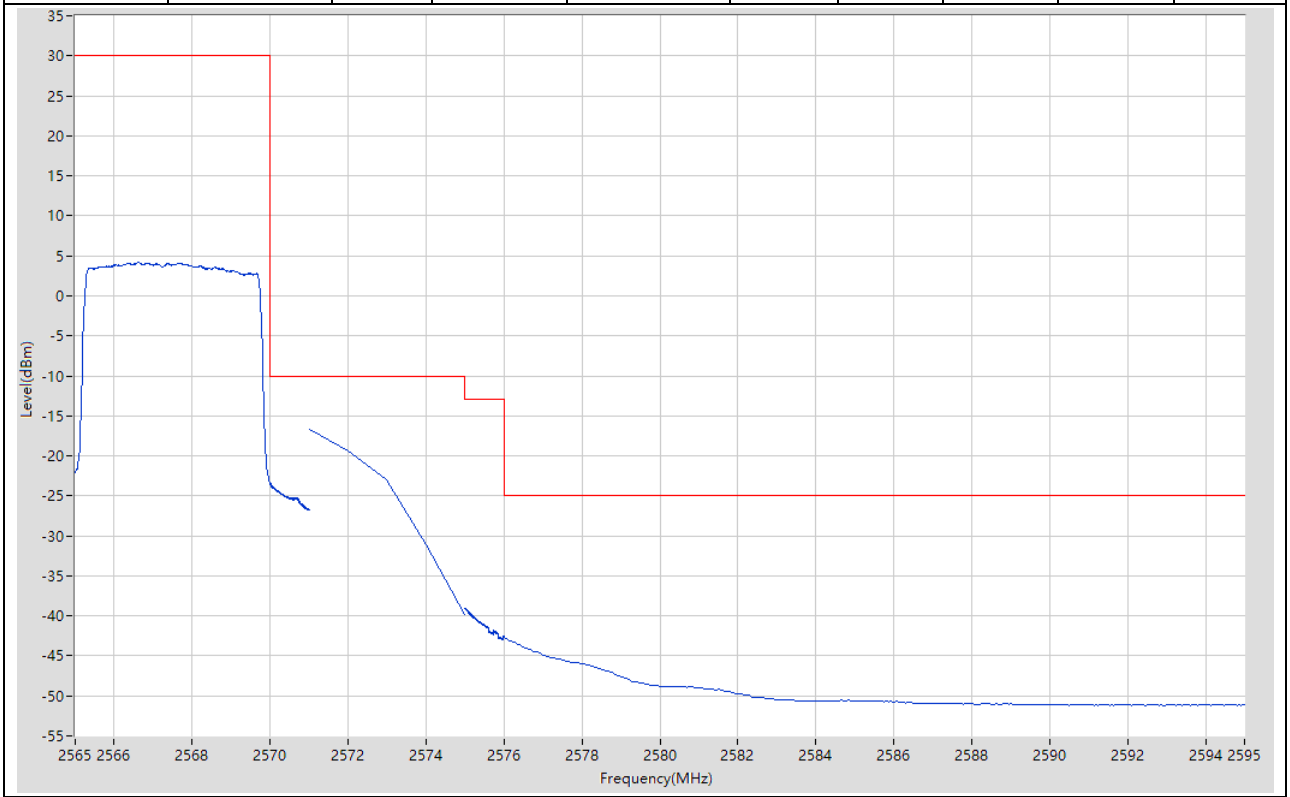
5.5. LTE Band Edge(NTNV)(Subtest:5, Channel:21425, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2565	2570	0.1	RMS	2569.663	17.35	30	12.65	Pass	401
2570	2571	0.1	RMS	2570	-18.22	-10	8.22	Pass	401
2571	2575	1	RMS	2571	-37.51	-10	27.51	Pass	5
2575	2576	1	RMS	2575.995	-48.6	-13	35.6	Pass	401
2576	2595	1	RMS	2576.095	-48.65	-25	23.65	Pass	401



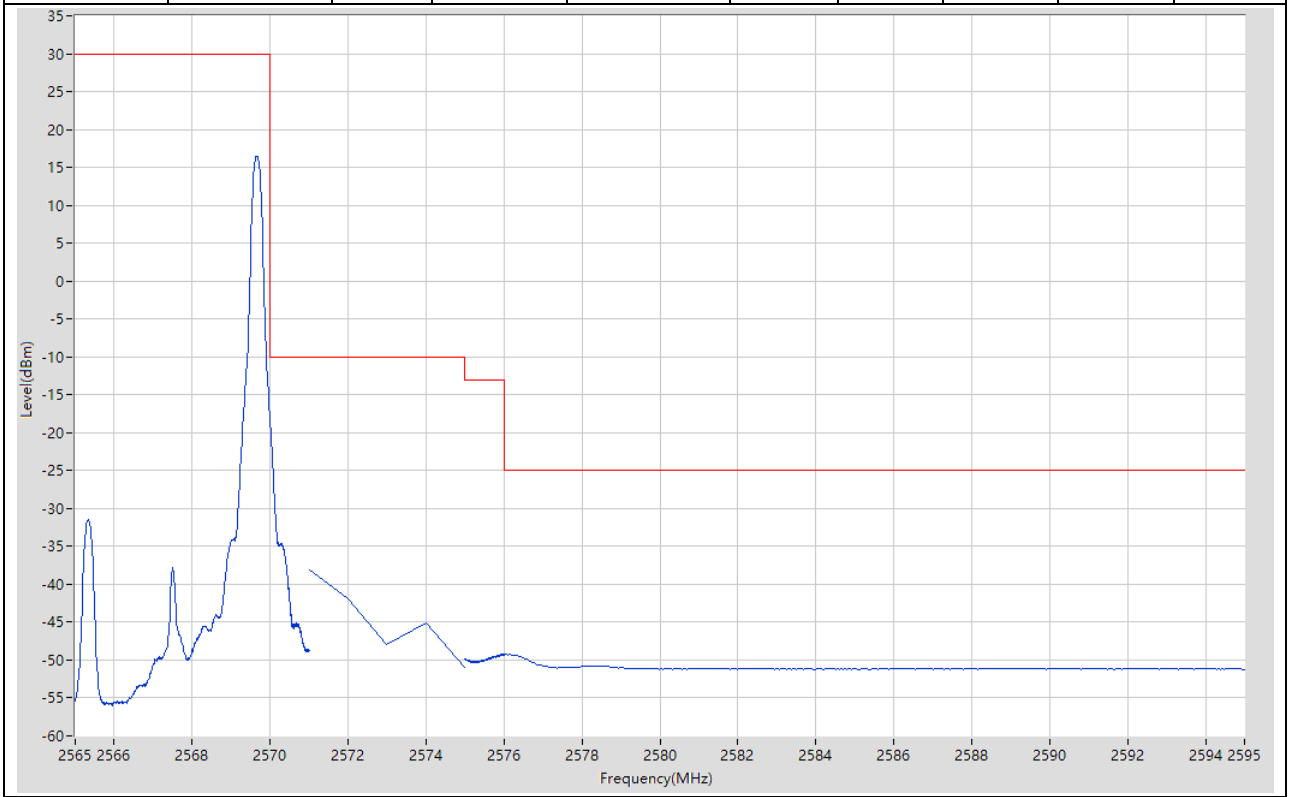
5.6. LTE Band Edge(NTNV)(Subtest:6, Channel:21425, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2565	2570	0.1	RMS	2566.6	4.18	30	25.82	Pass	401
2570	2571	0.1	RMS	2570.003	-23.41	-10	13.41	Pass	401
2571	2575	1	RMS	2571	-16.62	-10	6.62	Pass	5
2575	2576	1	RMS	2575.003	-39.01	-13	26.01	Pass	401
2576	2595	1	RMS	2576	-42.72	-25	17.72	Pass	401



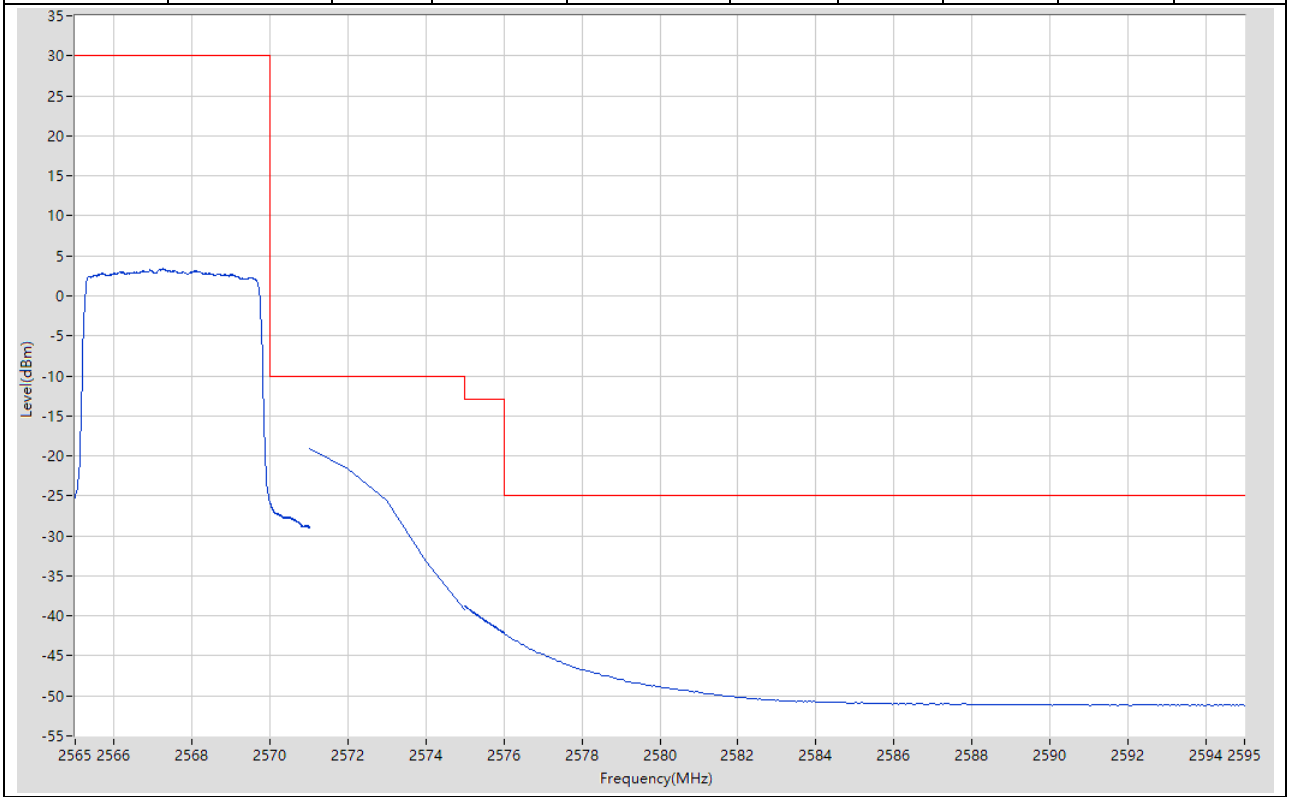
5.7. LTE Band Edge(NTNV)(Subtest:7, Channel:21425, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2565	2570	0.1	RMS	2569.65	16.49	30	13.51	Pass	401
2570	2571	0.1	RMS	2570	-18.31	-10	8.31	Pass	401
2571	2575	1	RMS	2571	-38.05	-10	28.05	Pass	5
2575	2576	1	RMS	2575.985	-49.17	-13	36.17	Pass	401
2576	2595	1	RMS	2576.048	-49.25	-25	24.25	Pass	401



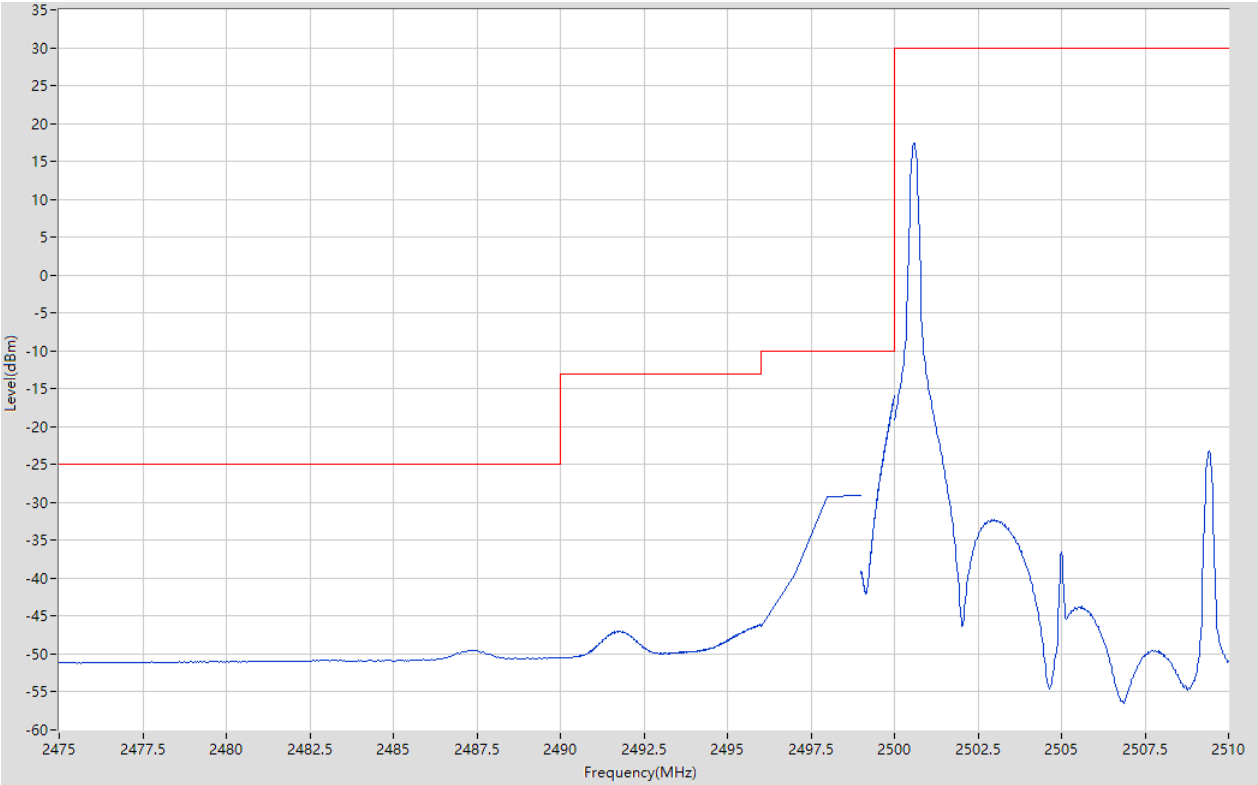
5.8. LTE Band Edge(NTNV)(Subtest:8, Channel:21425, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2565	2570	0.1	RMS	2567.25	3.41	30	26.59	Pass	401
2570	2571	0.1	RMS	2570.005	-25.84	-10	15.84	Pass	401
2571	2575	1	RMS	2571	-19.07	-10	9.07	Pass	5
2575	2576	1	RMS	2575.005	-38.77	-13	25.77	Pass	401
2576	2595	1	RMS	2576	-42.21	-25	17.21	Pass	401



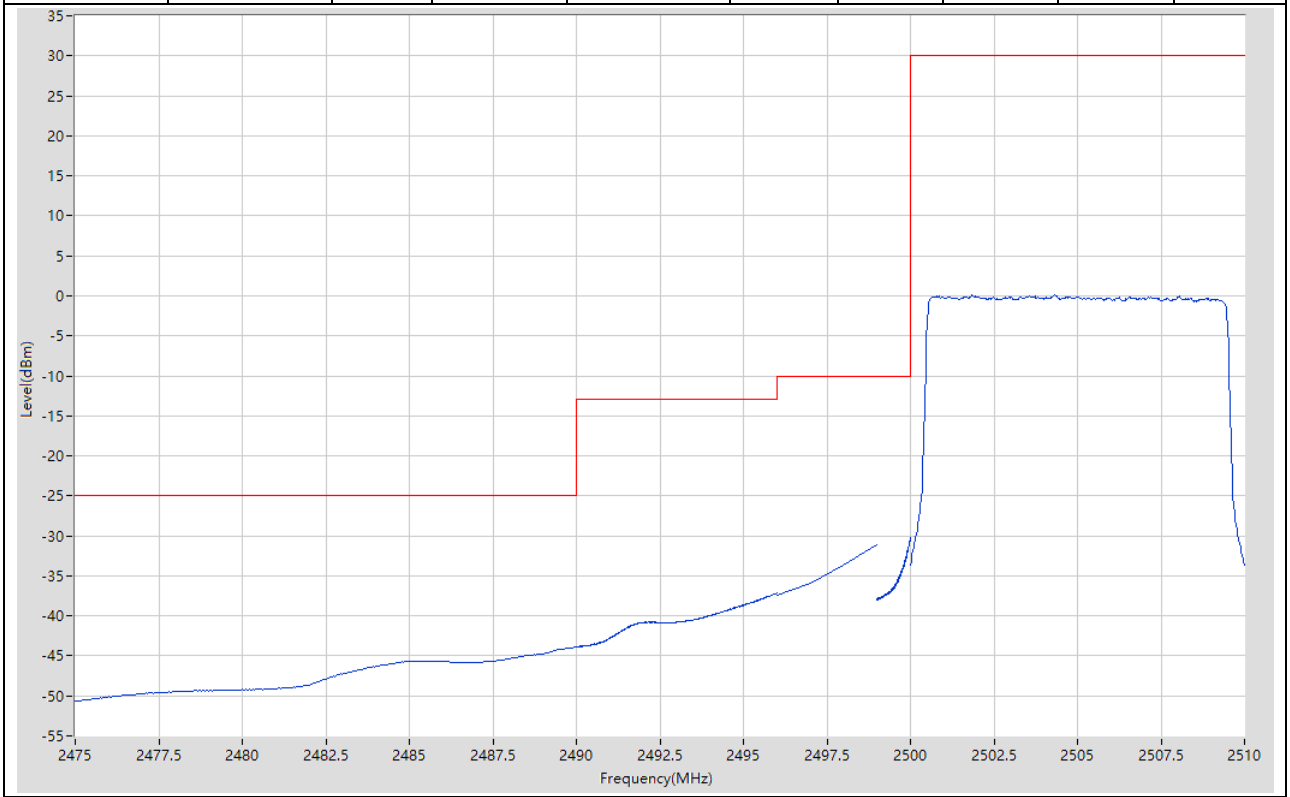
5.9. LTE Band Edge(NTNV)(Subtest:9, Channel:20800, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2487.263	-49.49	-25	24.49	Pass	401
2490	2496	1	RMS	2495.985	-46.09	-13	33.09	Pass	401
2496	2499	1	RMS	2499	-29.05	-10	19.05	Pass	4
2499	2500	0.2	RMS	2499.995	-15.9	-10	5.9	Pass	401
2500	2510	0.1	RMS	2500.575	17.37	30	12.63	Pass	401



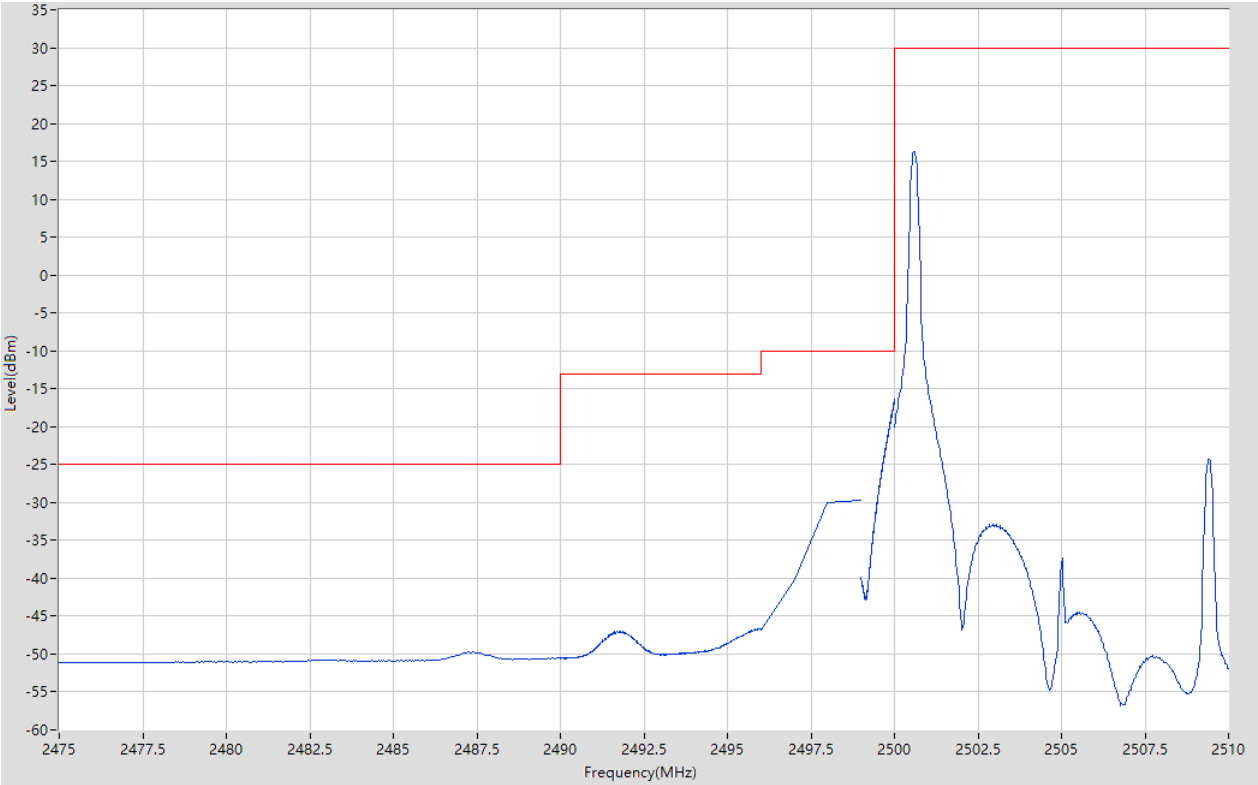
5.10. LTE Band Edge(NTNV)(Subtest:10, Channel:20800, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2489.925	-43.89	-25	18.89	Pass	401
2490	2496	1	RMS	2496	-37.15	-13	24.15	Pass	401
2496	2499	1	RMS	2499	-31.1	-10	21.1	Pass	4
2499	2500	0.2	RMS	2500	-30.22	-10	20.22	Pass	401
2500	2510	0.1	RMS	2504.325	0.14	30	29.86	Pass	401



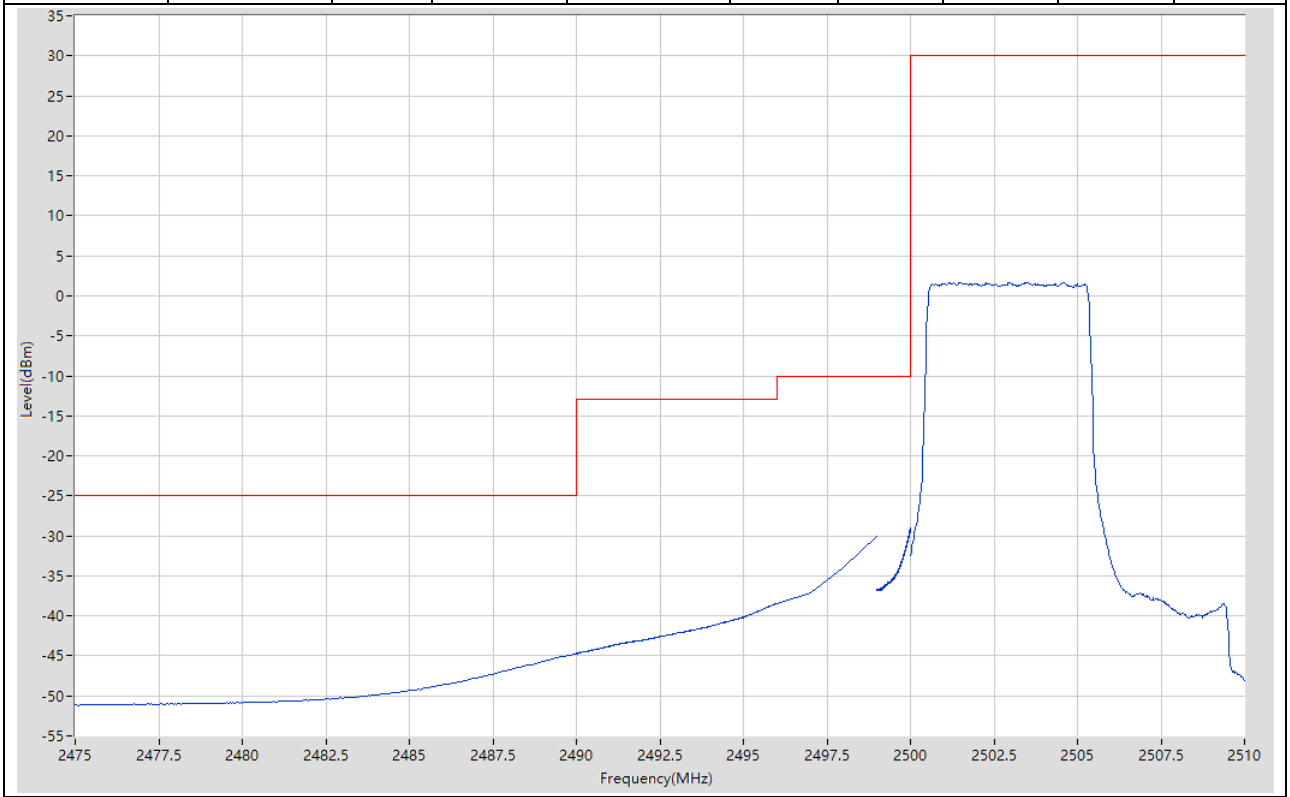
5.11. LTE Band Edge(NTNV)(Subtest:11, Channel:20800, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2487.375	-49.74	-25	24.74	Pass	401
2490	2496	1	RMS	2495.955	-46.6	-13	33.6	Pass	401
2496	2499	1	RMS	2499	-29.76	-10	19.76	Pass	4
2499	2500	0.2	RMS	2500	-16.32	-10	6.32	Pass	401
2500	2510	0.1	RMS	2500.6	16.36	30	13.64	Pass	401



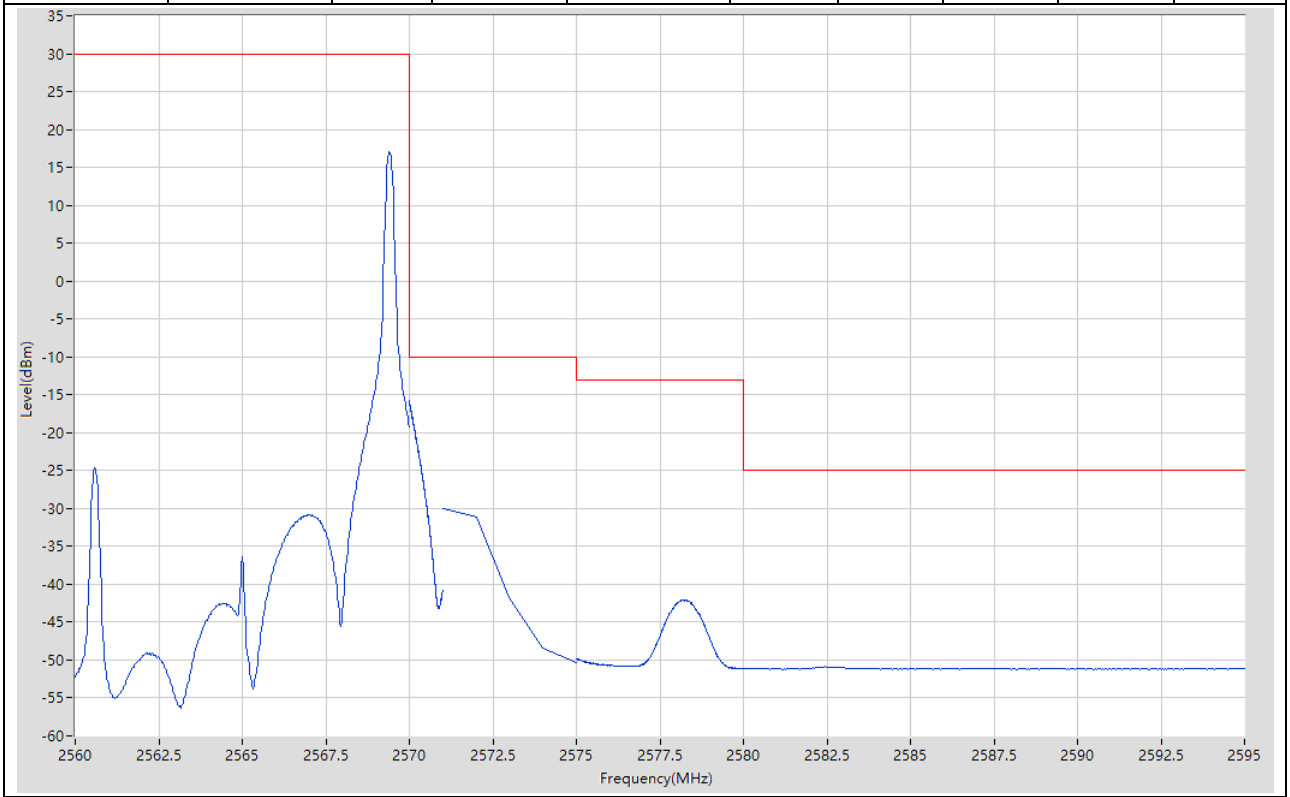
5.12. LTE Band Edge(NTNV)(Subtest:12, Channel:20800, Bandwidth:10, Modulation:Q16, RB Number: 27, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2489.963	-44.76	-25	19.76	Pass	401
2490	2496	1	RMS	2496	-38.42	-13	25.42	Pass	401
2496	2499	1	RMS	2499	-30.06	-10	20.06	Pass	4
2499	2500	0.2	RMS	2500	-28.99	-10	18.99	Pass	401
2500	2510	0.1	RMS	2503.45	1.7	30	28.3	Pass	401



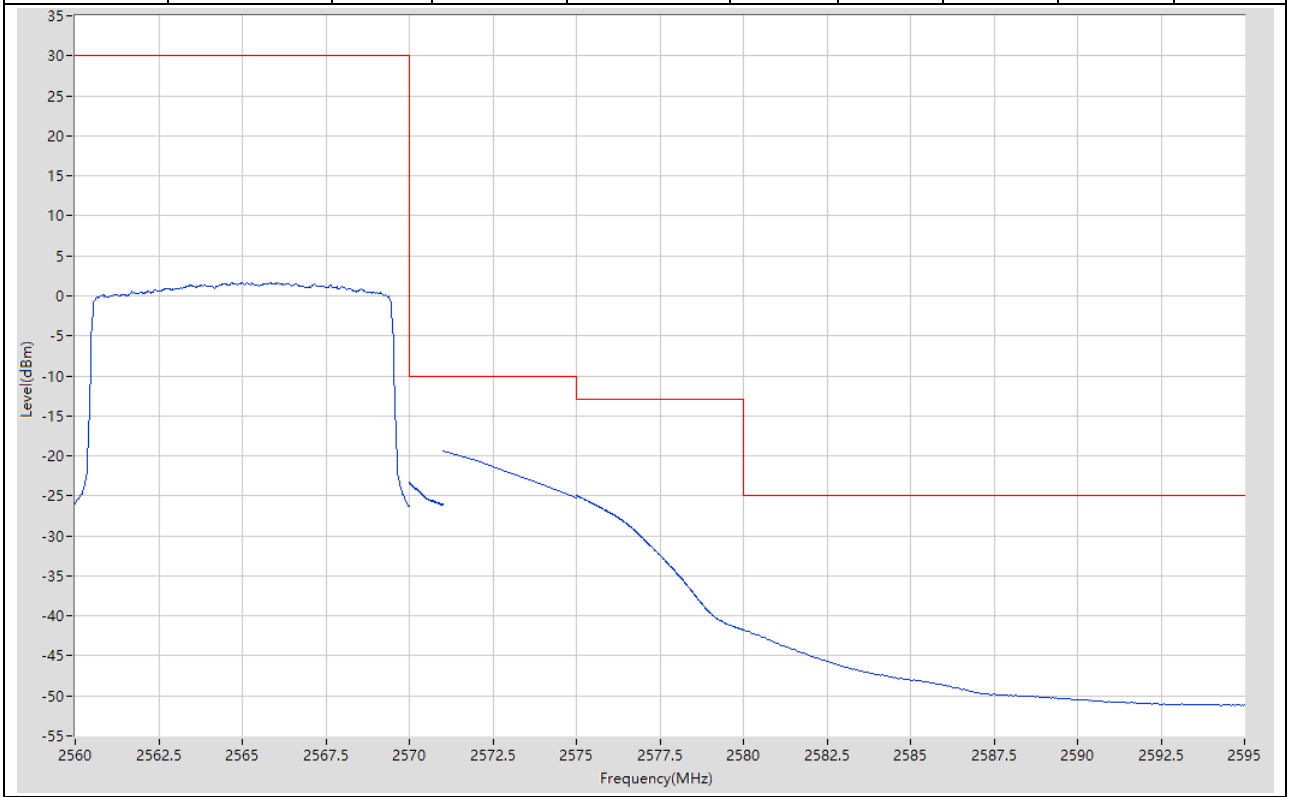
5.13. LTE Band Edge(NTNV)(Subtest:13, Channel:21400, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2560	2570	0.1	RMS	2569.4	17.06	30	12.94	Pass	401
2570	2571	0.2	RMS	2570	-15.81	-10	5.81	Pass	401
2571	2575	1	RMS	2571	-29.99	-10	19.99	Pass	5
2575	2580	1	RMS	2578.188	-42.05	-13	29.05	Pass	401
2580	2595	1	RMS	2582.438	-50.88	-25	25.88	Pass	401



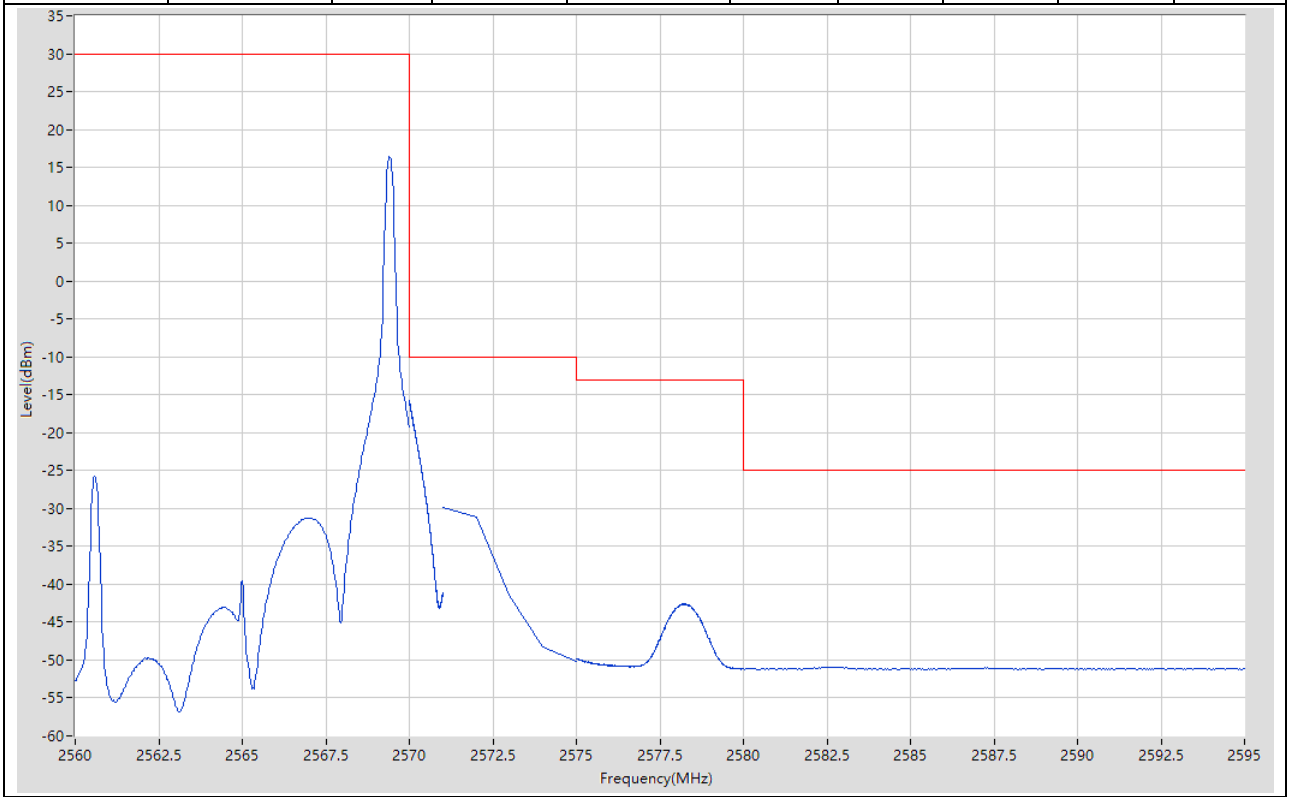
5.14. LTE Band Edge(NTNV)(Subtest:14, Channel:21400, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2560	2570	0.1	RMS	2564.725	1.64	30	28.36	Pass	401
2570	2571	0.2	RMS	2570	-23.27	-10	13.27	Pass	401
2571	2575	1	RMS	2571	-19.32	-10	9.32	Pass	5
2575	2580	1	RMS	2575	-24.94	-13	11.94	Pass	401
2580	2595	1	RMS	2580	-41.73	-25	16.73	Pass	401



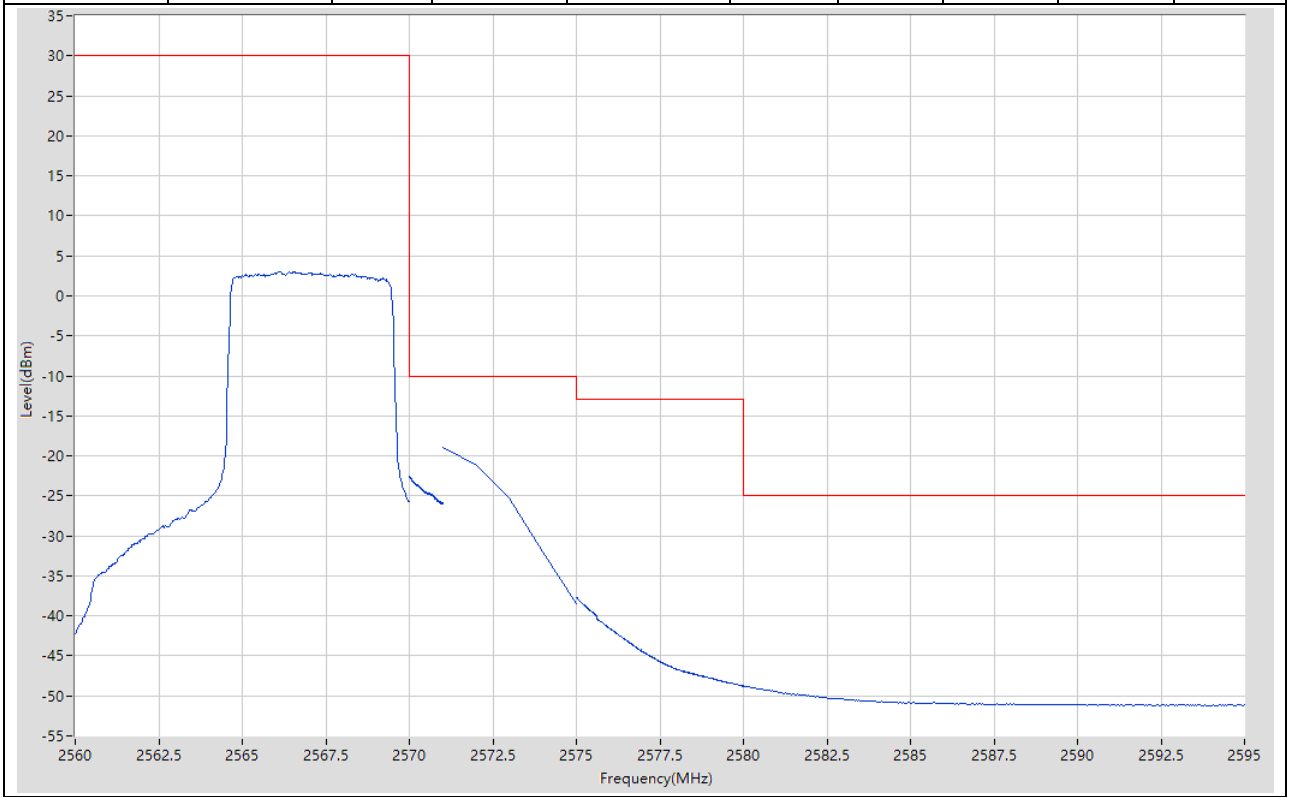
5.15. LTE Band Edge(NTNV)(Subtest:15, Channel:21400, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2560	2570	0.1	RMS	2569.4	16.39	30	13.61	Pass	401
2570	2571	0.2	RMS	2570	-15.78	-10	5.78	Pass	401
2571	2575	1	RMS	2571	-29.84	-10	19.84	Pass	5
2575	2580	1	RMS	2578.175	-42.59	-13	29.59	Pass	401
2580	2595	1	RMS	2582.588	-50.91	-25	25.91	Pass	401



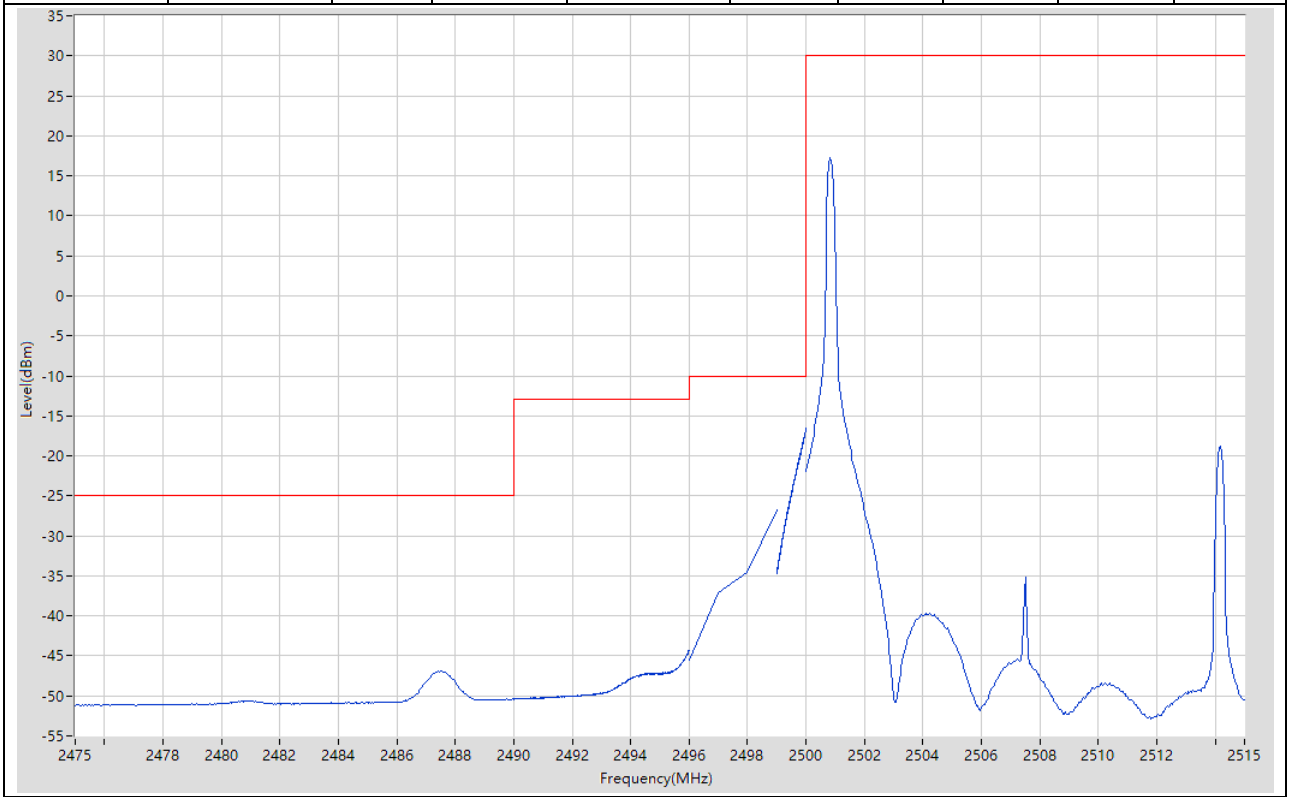
5.16. LTE Band Edge(NTNV)(Subtest:16, Channel:21400, Bandwidth:10, Modulation:Q16, RB Number: 27, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2560	2570	0.1	RMS	2566.55	3.04	30	26.96	Pass	401
2570	2571	0.2	RMS	2570	-22.58	-10	12.58	Pass	401
2571	2575	1	RMS	2571	-18.98	-10	8.98	Pass	5
2575	2580	1	RMS	2575	-37.67	-13	24.67	Pass	401
2580	2595	1	RMS	2580.038	-48.78	-25	23.78	Pass	401



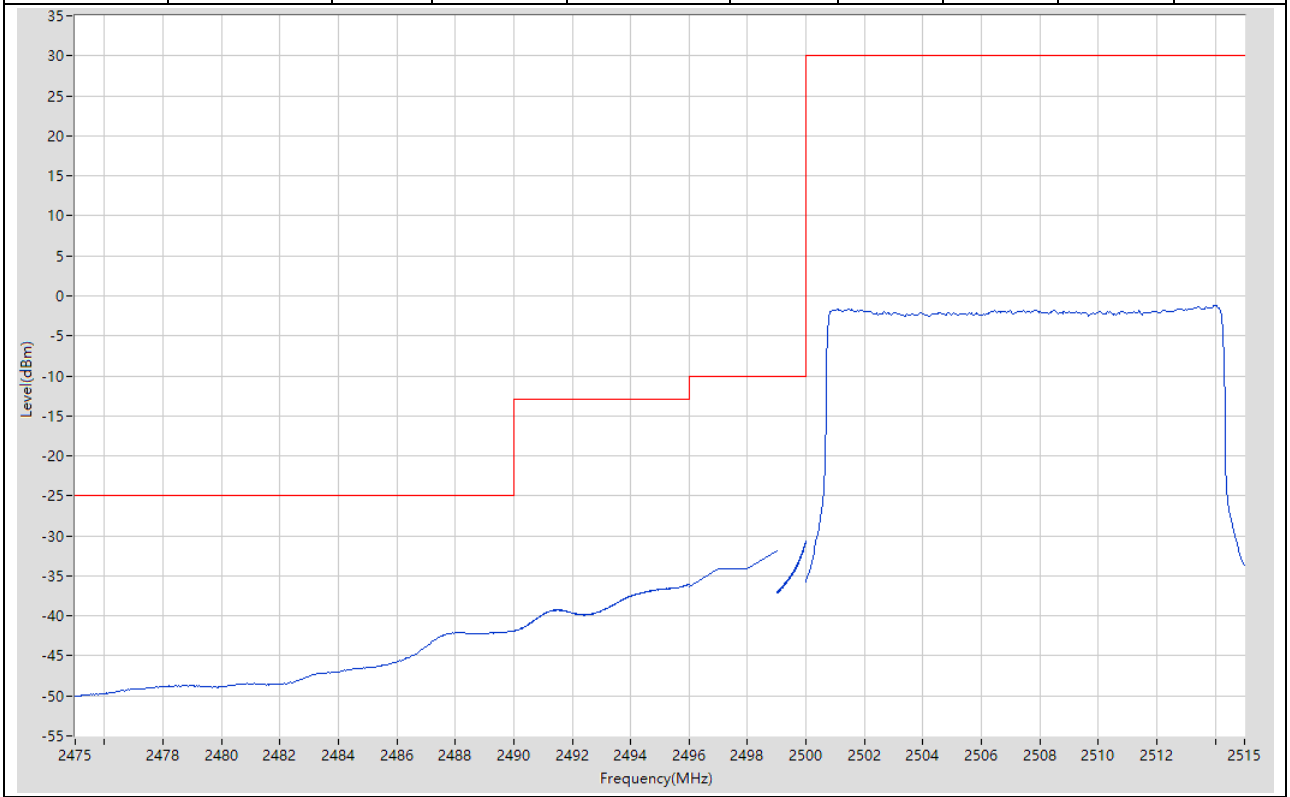
5.17. LTE Band Edge(NTNV)(Subtest:17, Channel:20825, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2487.525	-46.86	-25	21.86	Pass	401
2490	2496	1	RMS	2495.985	-44.32	-13	31.32	Pass	401
2496	2499	1	RMS	2499	-26.78	-10	16.78	Pass	4
2499	2500	0.3	RMS	2499.998	-16.57	-10	6.57	Pass	401
2500	2515	0.1	RMS	2500.825	17.24	30	12.76	Pass	401



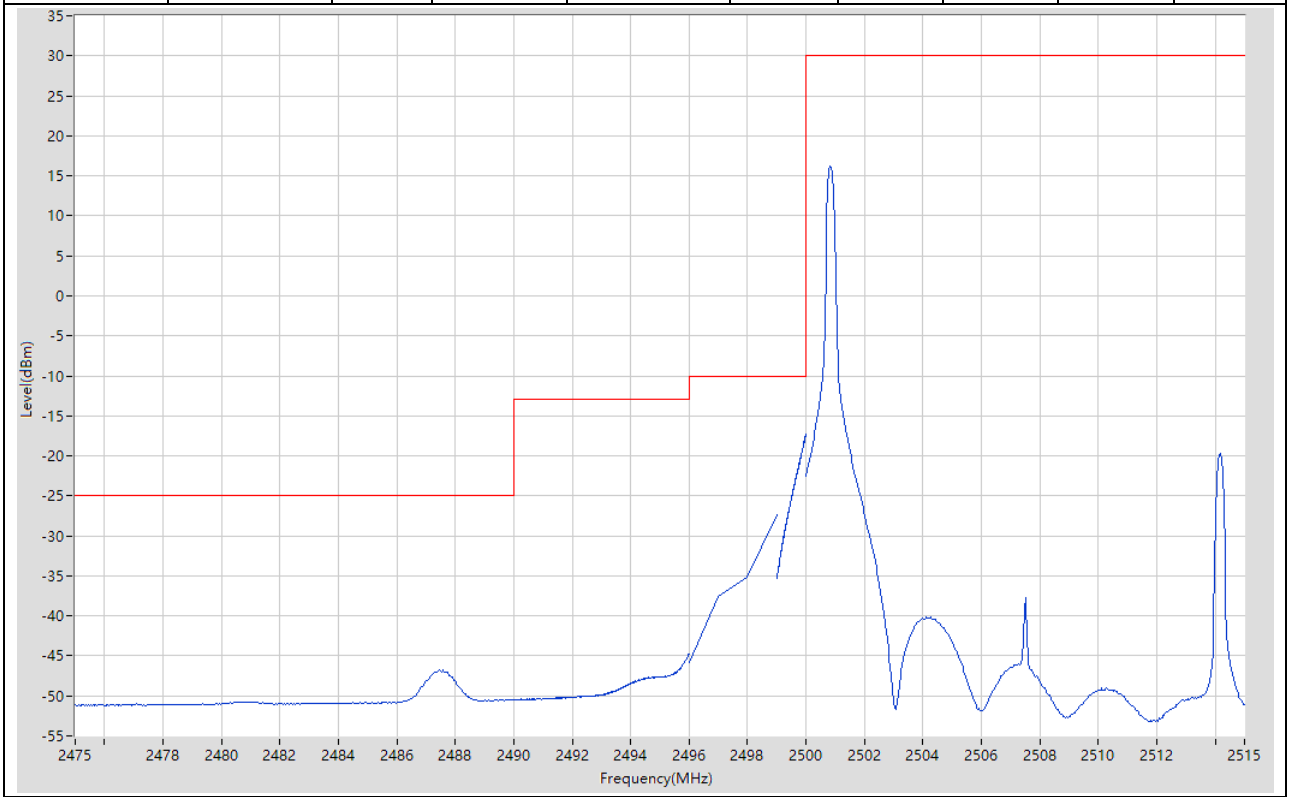
5.18. LTE Band Edge(NTNV)(Subtest:18, Channel:20825, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2489.925	-41.91	-25	16.91	Pass	401
2490	2496	1	RMS	2496	-36.02	-13	23.02	Pass	401
2496	2499	1	RMS	2499	-31.86	-10	21.86	Pass	4
2499	2500	0.3	RMS	2499.995	-30.62	-10	20.62	Pass	401
2500	2515	0.1	RMS	2514.063	-1.25	30	31.25	Pass	401



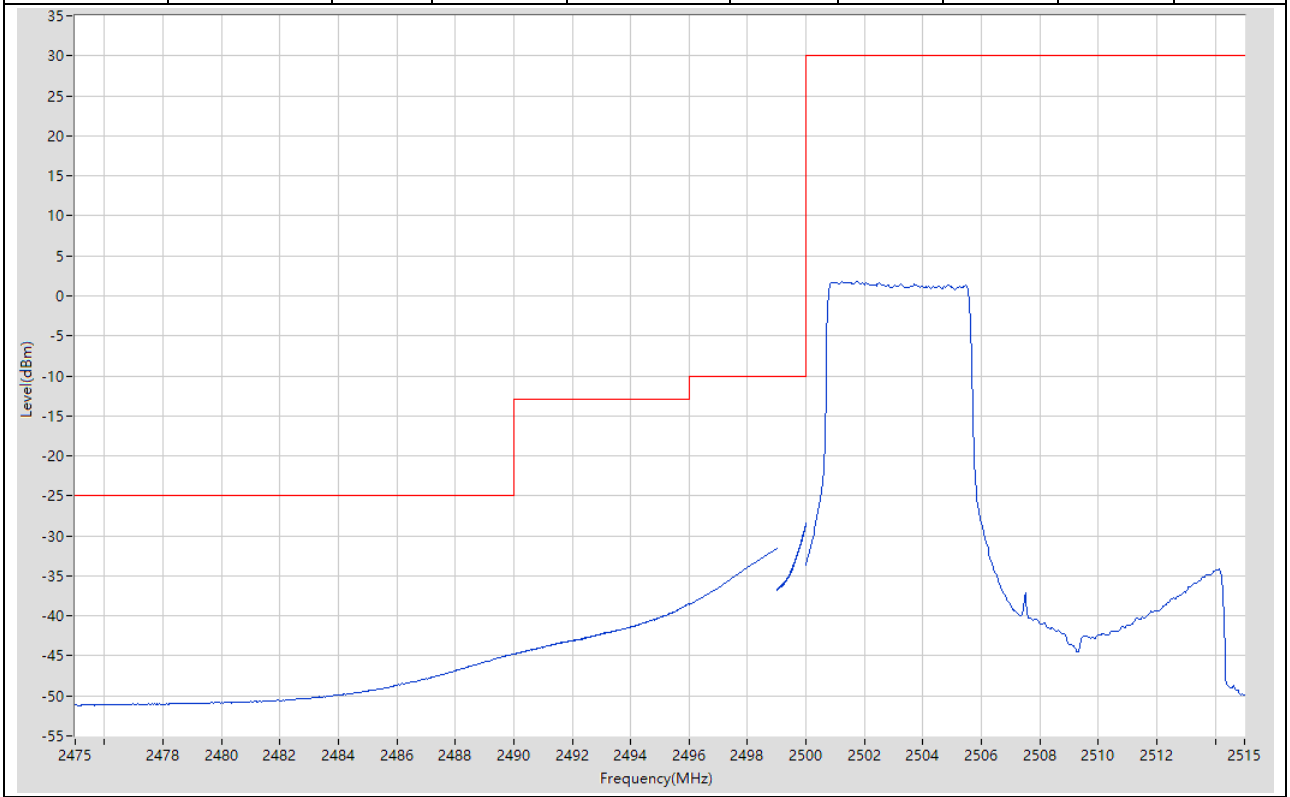
5.19. LTE Band Edge(NTNV)(Subtest:19, Channel:20825, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2487.45	-46.73	-25	21.73	Pass	401
2490	2496	1	RMS	2496	-44.74	-13	31.74	Pass	401
2496	2499	1	RMS	2499	-27.4	-10	17.4	Pass	4
2499	2500	0.3	RMS	2500	-17.26	-10	7.26	Pass	401
2500	2515	0.1	RMS	2500.825	16.2	30	13.8	Pass	401



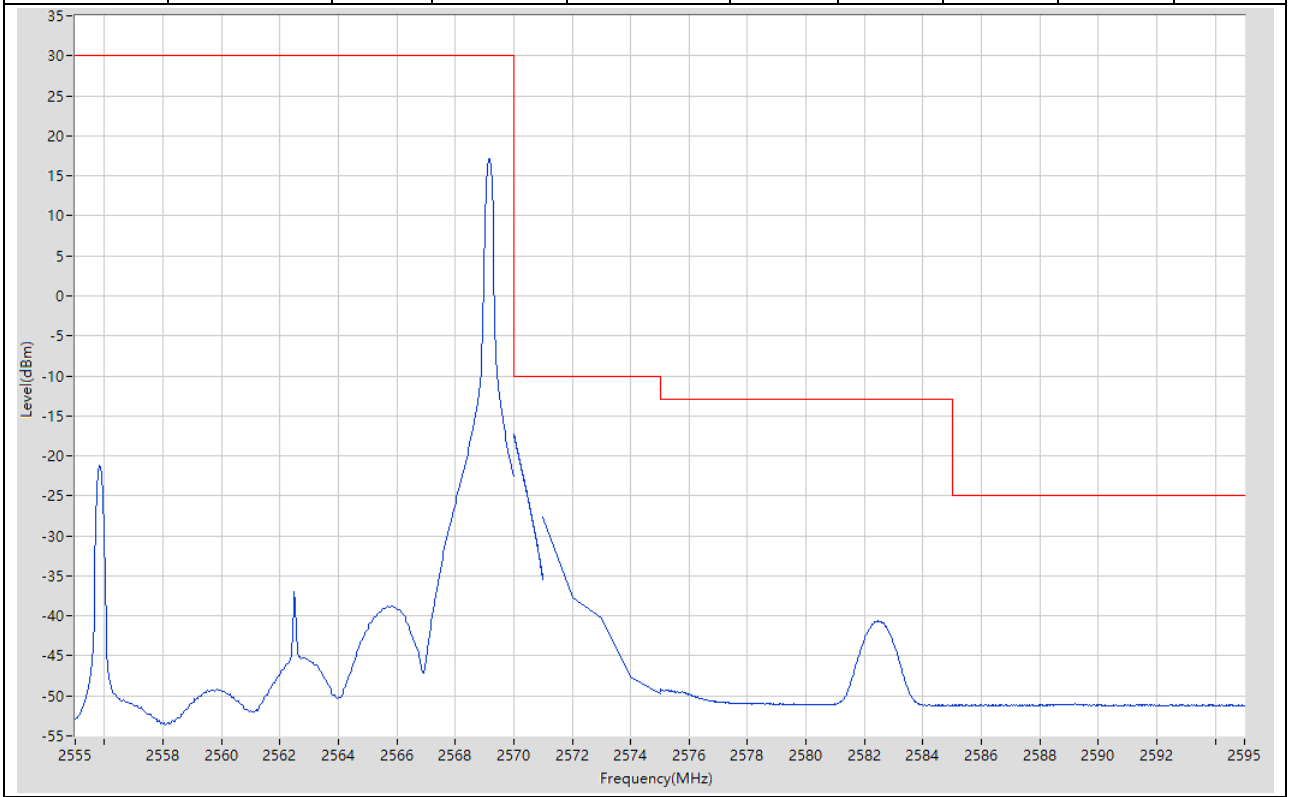
5.20. LTE Band Edge(NTNV)(Subtest:20, Channel:20825, Bandwidth:15, Modulation:Q16, RB Number: 27, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2490	-44.77	-25	19.77	Pass	401
2490	2496	1	RMS	2496	-38.45	-13	25.45	Pass	401
2496	2499	1	RMS	2499	-31.62	-10	21.62	Pass	4
2499	2500	0.3	RMS	2500	-28.43	-10	18.43	Pass	401
2500	2515	0.1	RMS	2501.725	1.76	30	28.24	Pass	401



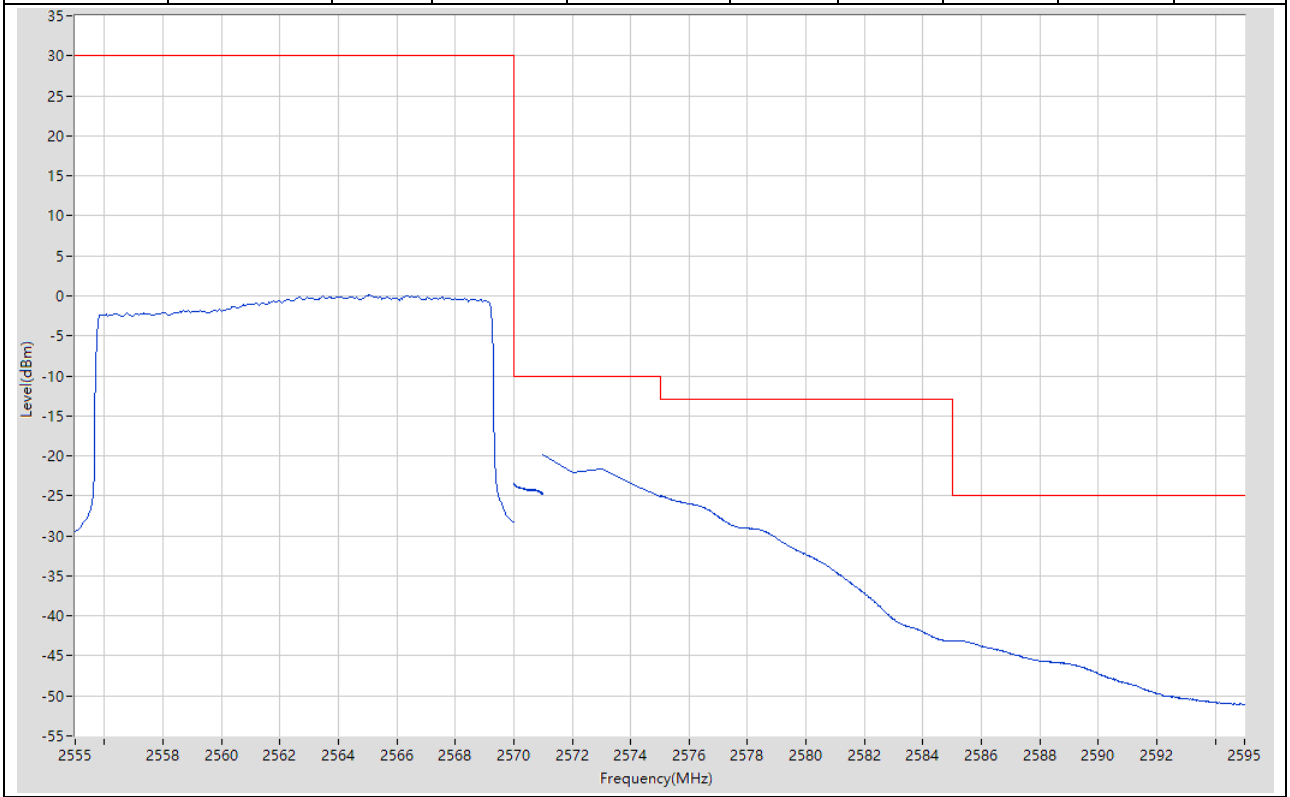
5.21. LTE Band Edge(NTNV)(Subtest:21, Channel:21375, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2555	2570	0.1	RMS	2569.138	17.16	30	12.84	Pass	401
2570	2571	0.3	RMS	2570.005	-17.25	-10	7.25	Pass	401
2571	2575	1	RMS	2571	-27.64	-10	17.64	Pass	5
2575	2585	1	RMS	2582.45	-40.61	-13	27.61	Pass	401
2585	2595	1	RMS	2589.2	-51.02	-25	26.02	Pass	401



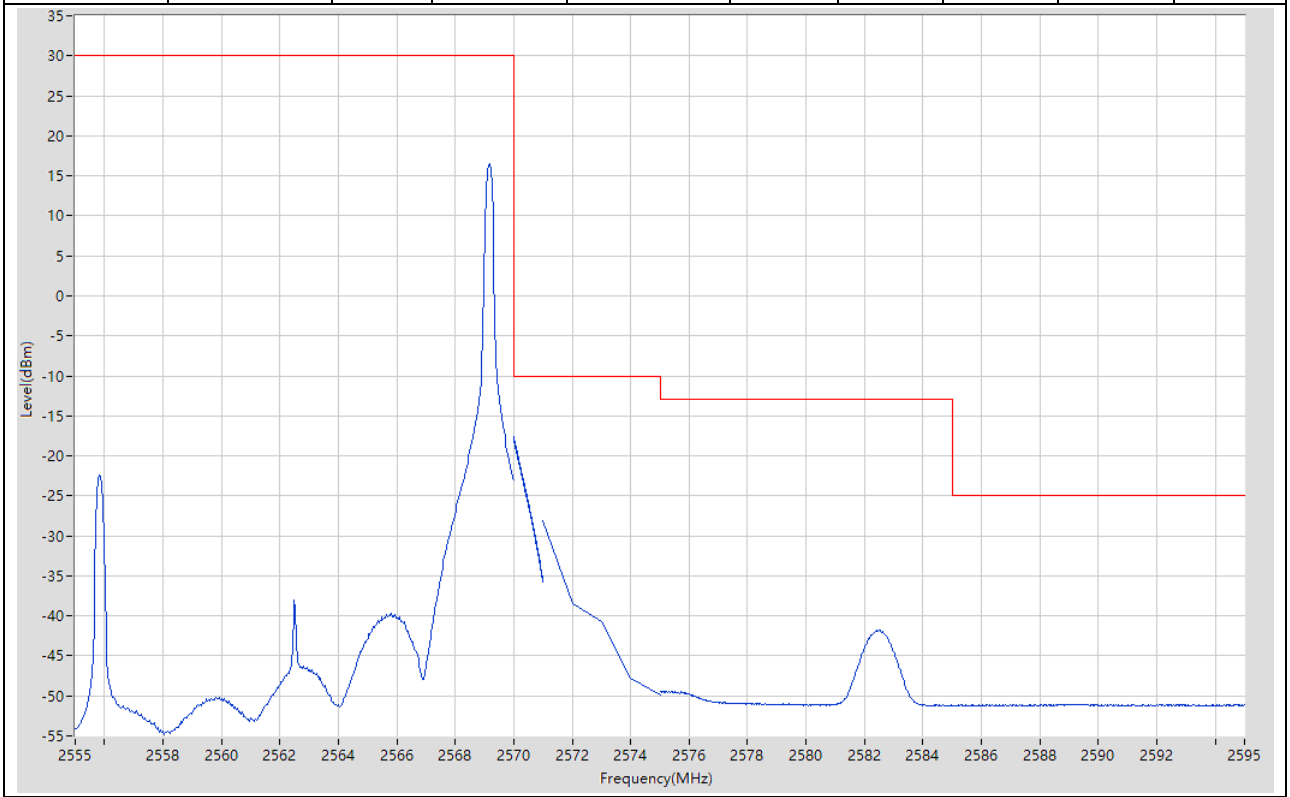
5.22. LTE Band Edge(NTNV)(Subtest:22, Channel:21375, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2555	2570	0.1	RMS	2565.013	0.12	30	29.88	Pass	401
2570	2571	0.3	RMS	2570	-23.5	-10	13.5	Pass	401
2571	2575	1	RMS	2571	-19.86	-10	9.86	Pass	5
2575	2585	1	RMS	2575	-24.91	-13	11.91	Pass	401
2585	2595	1	RMS	2585.175	-43.08	-25	18.08	Pass	401



5.23. 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)	Margin (dB)	Verdict	Sweep Point
2555	2570	0.1	RMS	2569.175	16.44	30	13.56	Pass	401
2570	2571	0.3	RMS	2570	-17.61	-10	7.61	Pass	401
2571	2575	1	RMS	2571	-28.07	-10	18.07	Pass	5
2575	2585	1	RMS	2582.525	-41.8	-13	28.8	Pass	401
2585	2595	1	RMS	2589.075	-51.06	-25	26.06	Pass	401

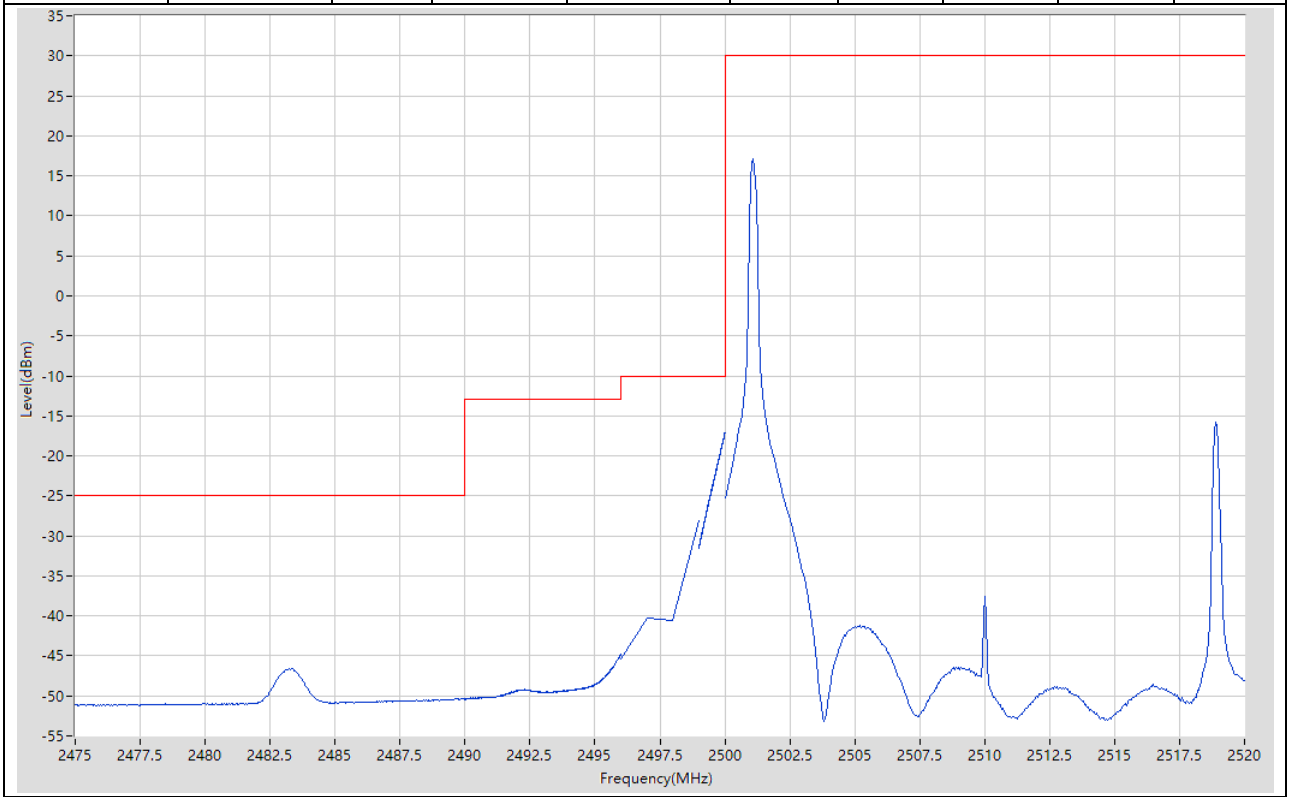


5.24. LTE Band Edge(NTNV)(Subtest:24, Channel:21375, Bandwidth:15, Modulation:Q16, RB Number: 27, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2555	2570	0.1	RMS	2568.05	3.02	30	26.98	Pass	401
2570	2571	0.3	RMS	2570.008	-20.95	-10	10.95	Pass	401
2571	2575	1	RMS	2571	-18.91	-10	8.91	Pass	5
2575	2585	1	RMS	2575	-37.69	-13	24.69	Pass	401
2585	2595	1	RMS	2585.175	-50.78	-25	25.78	Pass	401

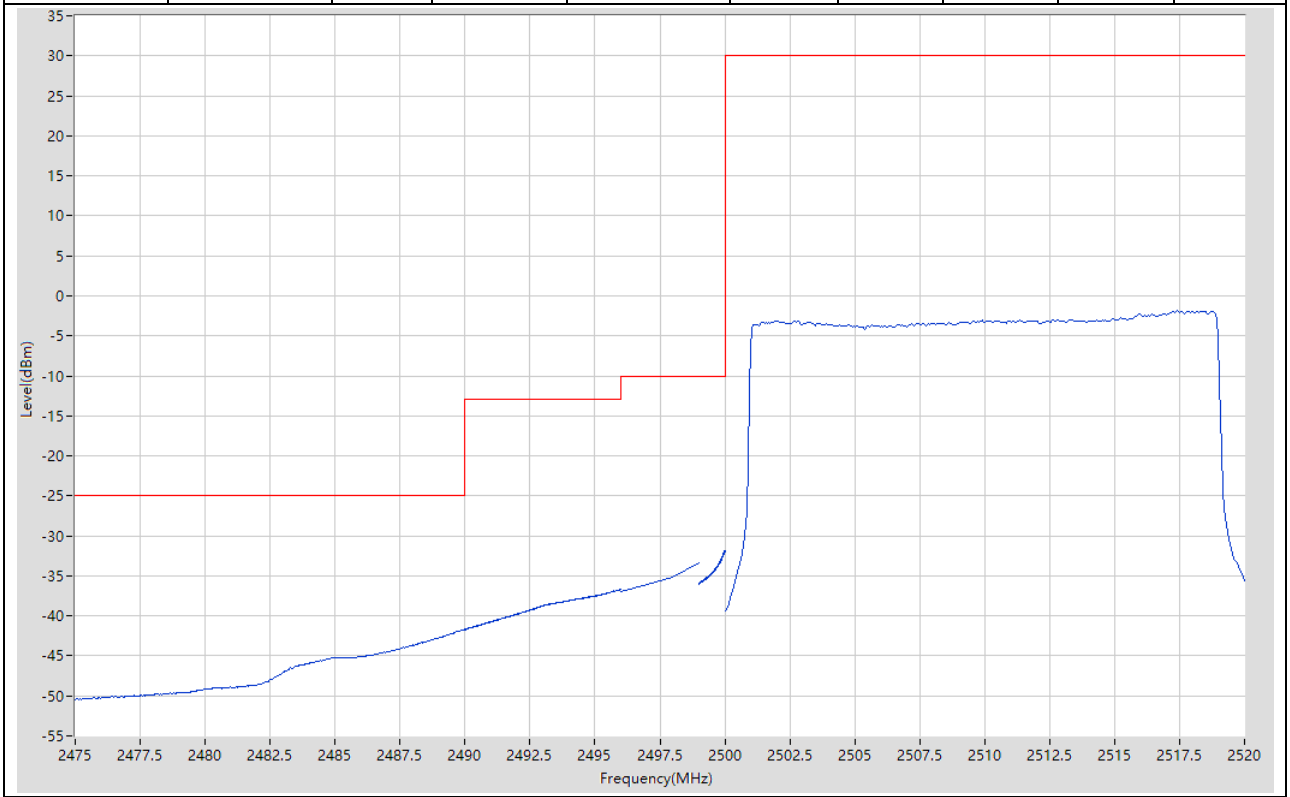
5.25. LTE Band Edge(NTNV)(Subtest:25, Channel:20850, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2483.213	-46.55	-25	21.55	Pass	401
2490	2496	1	RMS	2496	-44.83	-13	31.83	Pass	401
2496	2499	1	RMS	2499	-28.14	-10	18.14	Pass	4
2499	2500	0.51	RMS	2499.998	-17.09	-10	7.09	Pass	401
2500	2520	0.1	RMS	2501.1	17.14	30	12.86	Pass	401



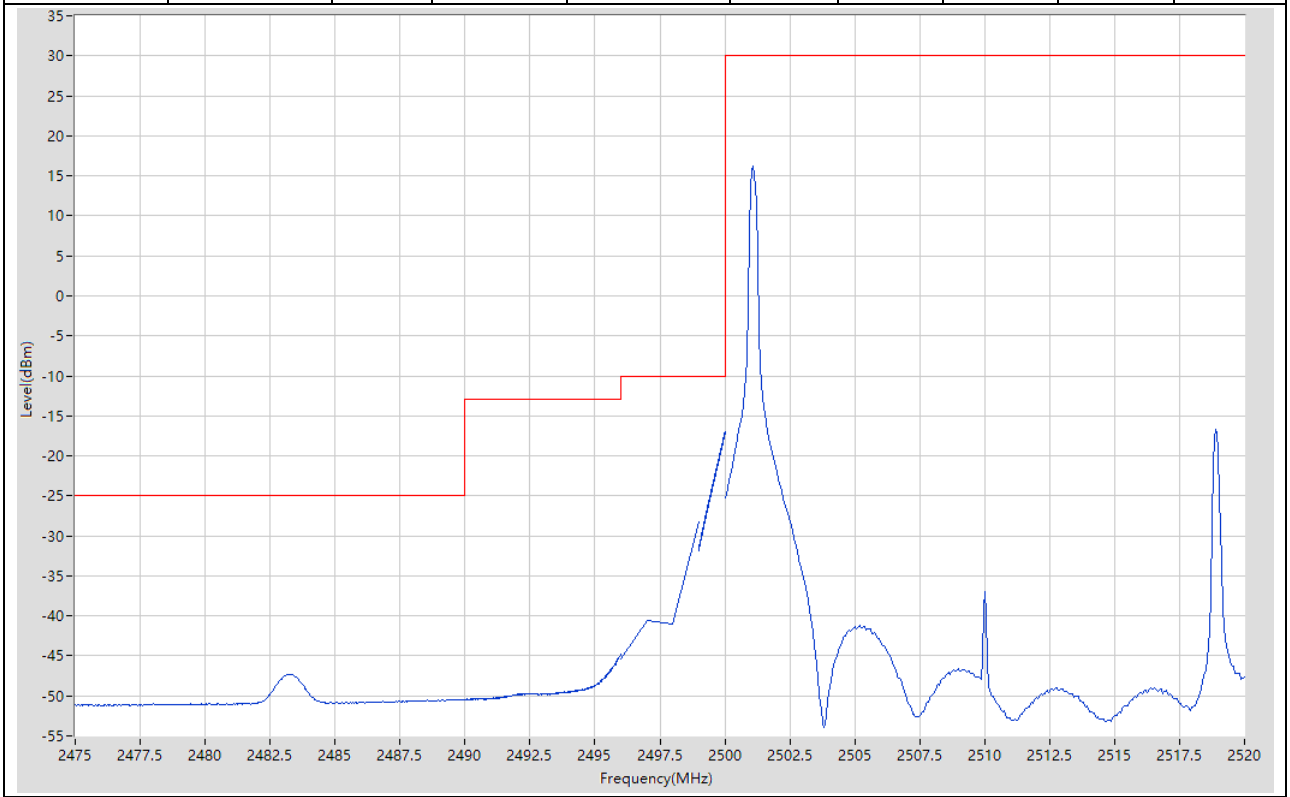
5.26. LTE Band Edge(NTNV)(Subtest:26, Channel:20850, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2490	-41.67	-25	16.67	Pass	401
2490	2496	1	RMS	2495.97	-36.7	-13	23.7	Pass	401
2496	2499	1	RMS	2499	-33.32	-10	23.32	Pass	4
2499	2500	0.51	RMS	2499.995	-31.85	-10	21.85	Pass	401
2500	2520	0.1	RMS	2517.4	-1.84	30	31.84	Pass	401



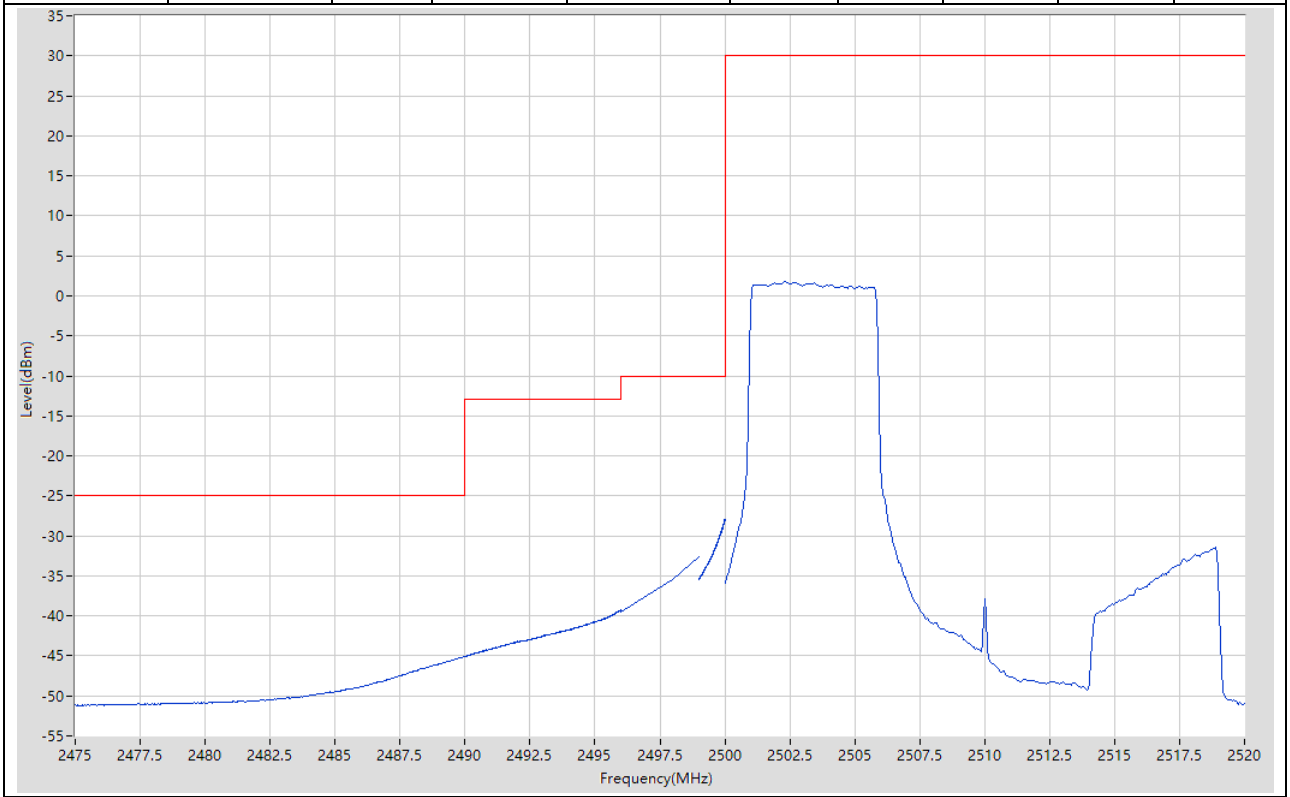
5.27. LTE Band Edge(NTNV)(Subtest:27, Channel:20850, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2483.175	-47.27	-25	22.27	Pass	401
2490	2496	1	RMS	2496	-44.77	-13	31.77	Pass	401
2496	2499	1	RMS	2499	-28.21	-10	18.21	Pass	4
2499	2500	0.51	RMS	2499.998	-17.06	-10	7.06	Pass	401
2500	2520	0.1	RMS	2501.1	16.23	30	13.77	Pass	401



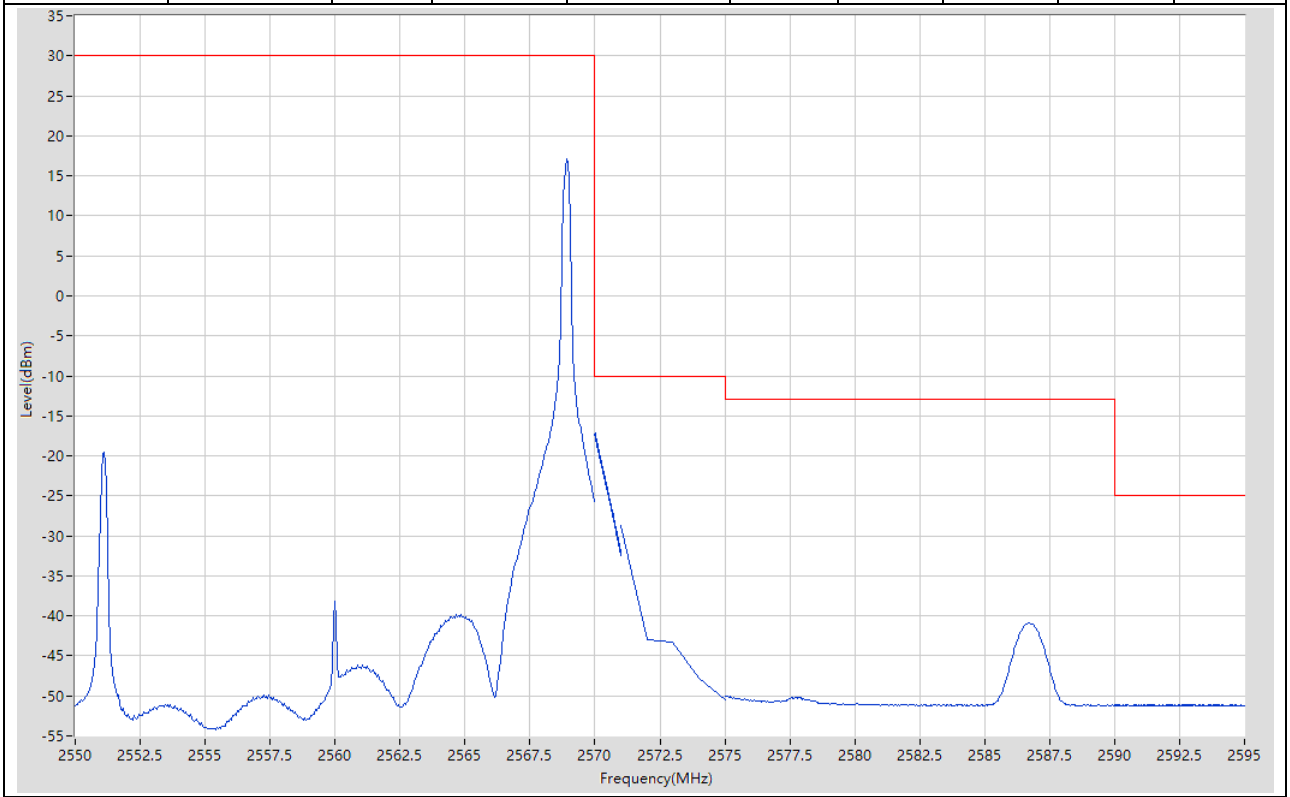
5.28. LTE Band Edge(NTNV)(Subtest:28, Channel:20850, Bandwidth:20, Modulation:Q16, RB Number: 27, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2490	-45.08	-25	20.08	Pass	401
2490	2496	1	RMS	2496	-39.28	-13	26.28	Pass	401
2496	2499	1	RMS	2499	-32.54	-10	22.54	Pass	4
2499	2500	0.51	RMS	2499.998	-27.98	-10	17.98	Pass	401
2500	2520	0.1	RMS	2502.35	1.84	30	28.16	Pass	401



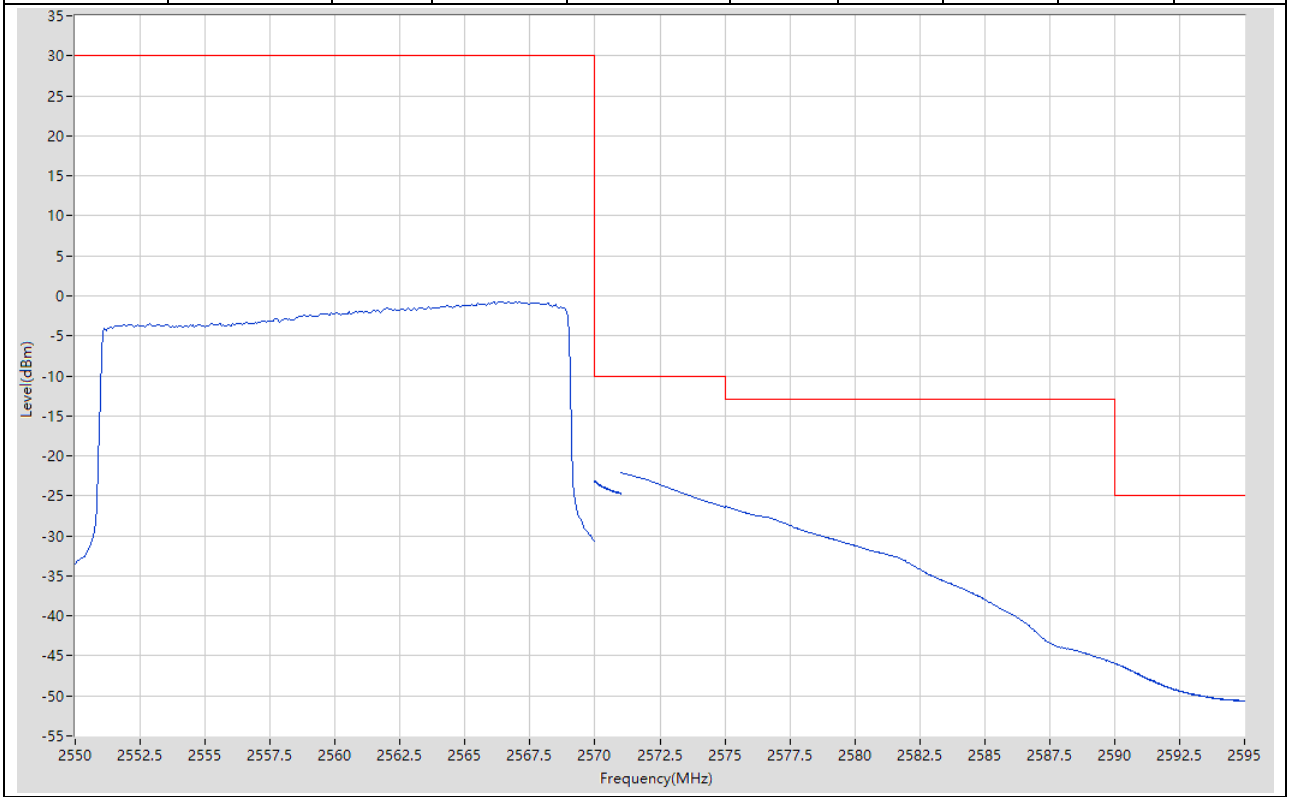
5.29. LTE Band Edge(NTNV)(Subtest:29, Channel:21350, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2550	2570	0.1	RMS	2568.9	17.05	30	12.95	Pass	401
2570	2571	0.51	RMS	2570.008	-17.2	-10	7.2	Pass	401
2571	2575	1	RMS	2571	-28.74	-10	18.74	Pass	5
2575	2590	1	RMS	2586.738	-40.9	-13	27.9	Pass	401
2590	2595	1	RMS	2591.725	-51.1	-25	26.1	Pass	401



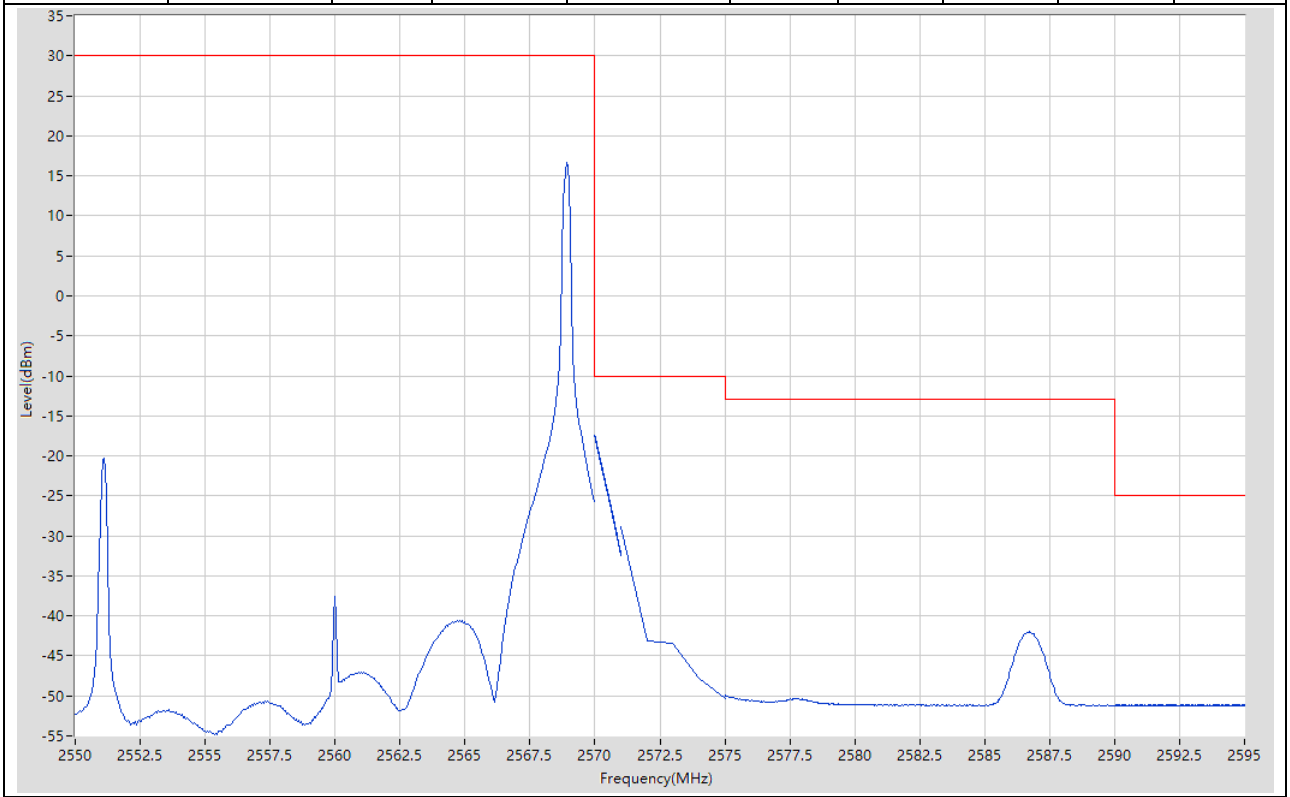
5.30. LTE Band Edge(NTNV)(Subtest:30, Channel:21350, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2550	2570	0.1	RMS	2566.15	-0.71	30	30.71	Pass	401
2570	2571	0.51	RMS	2570	-23.2	-10	13.2	Pass	401
2571	2575	1	RMS	2571	-22.17	-10	12.17	Pass	5
2575	2590	1	RMS	2575	-26.25	-13	13.25	Pass	401
2590	2595	1	RMS	2590.038	-45.94	-25	20.94	Pass	401



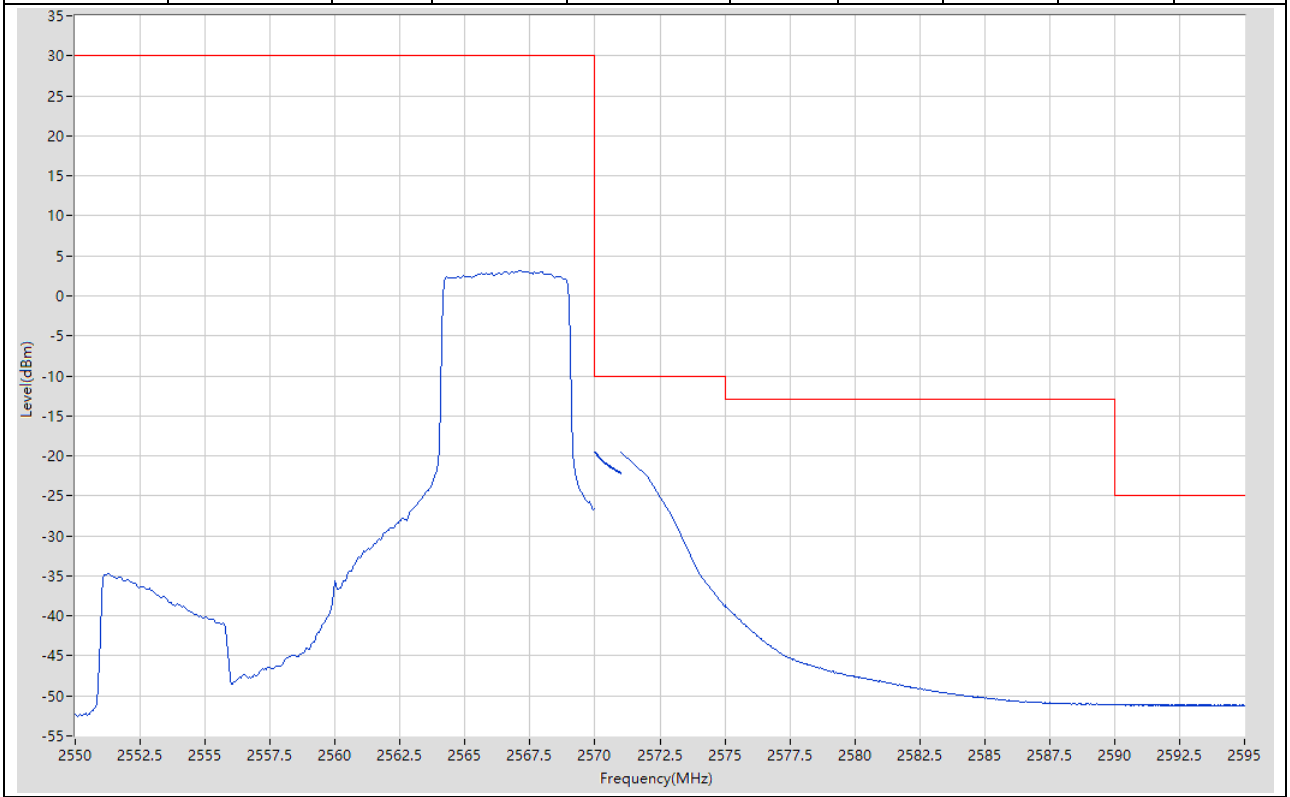
5.31. LTE Band Edge(NTNV)(Subtest:31, Channel:21350, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2550	2570	0.1	RMS	2568.9	16.61	30	13.39	Pass	401
2570	2571	0.51	RMS	2570.003	-17.45	-10	7.45	Pass	401
2571	2575	1	RMS	2571	-28.84	-10	18.84	Pass	5
2575	2590	1	RMS	2586.7	-41.99	-13	28.99	Pass	401
2590	2595	1	RMS	2595	-51.1	-25	26.1	Pass	401



5.32. LTE Band Edge(NTNV)(Subtest:32, Channel:21350, Bandwidth:20, Modulation:Q16, RB Number: 27, RB Position:HIGH)

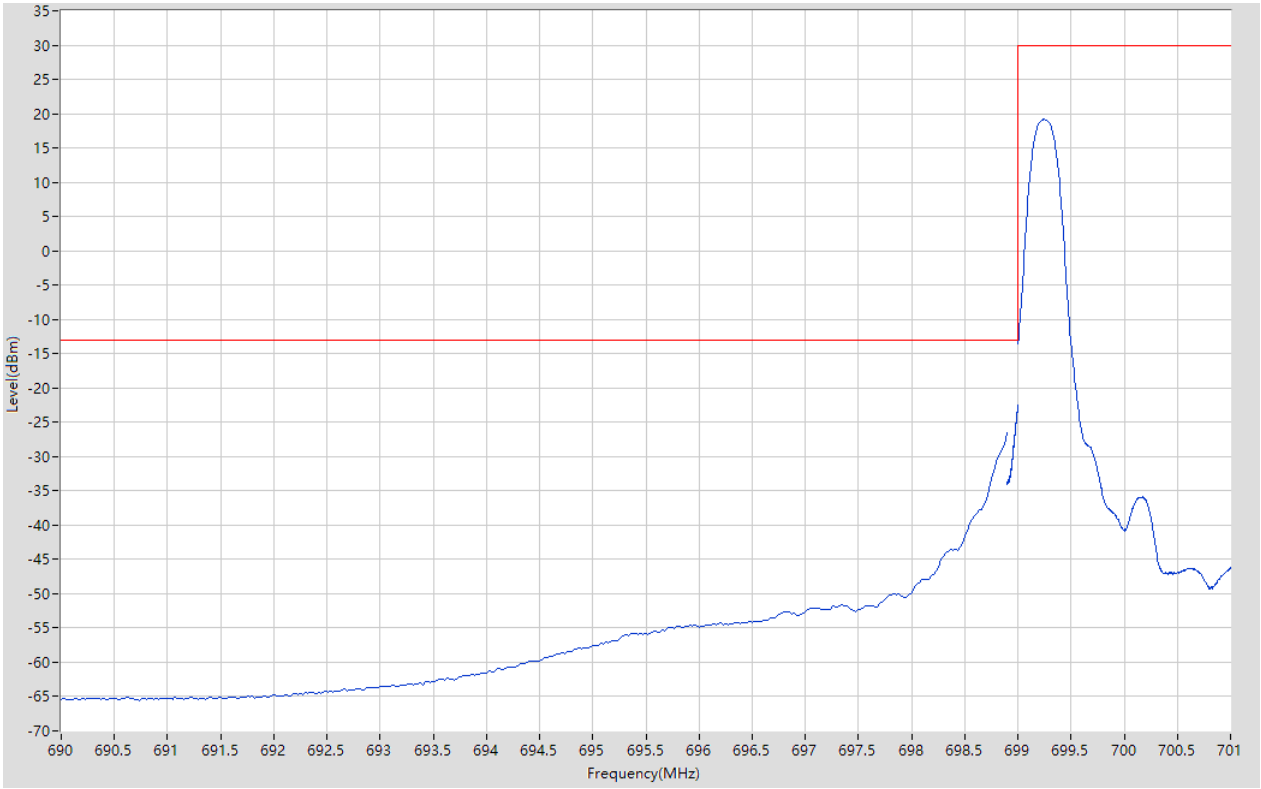
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2550	2570	0.1	RMS	2567.05	3.16	30	26.84	Pass	401
2570	2571	0.51	RMS	2570	-19.54	-10	9.54	Pass	401
2571	2575	1	RMS	2571	-19.55	-10	9.55	Pass	5
2575	2590	1	RMS	2575	-38.69	-13	25.69	Pass	401
2590	2595	1	RMS	2590.063	-51.03	-25	26.03	Pass	401



6. LTE_Band12

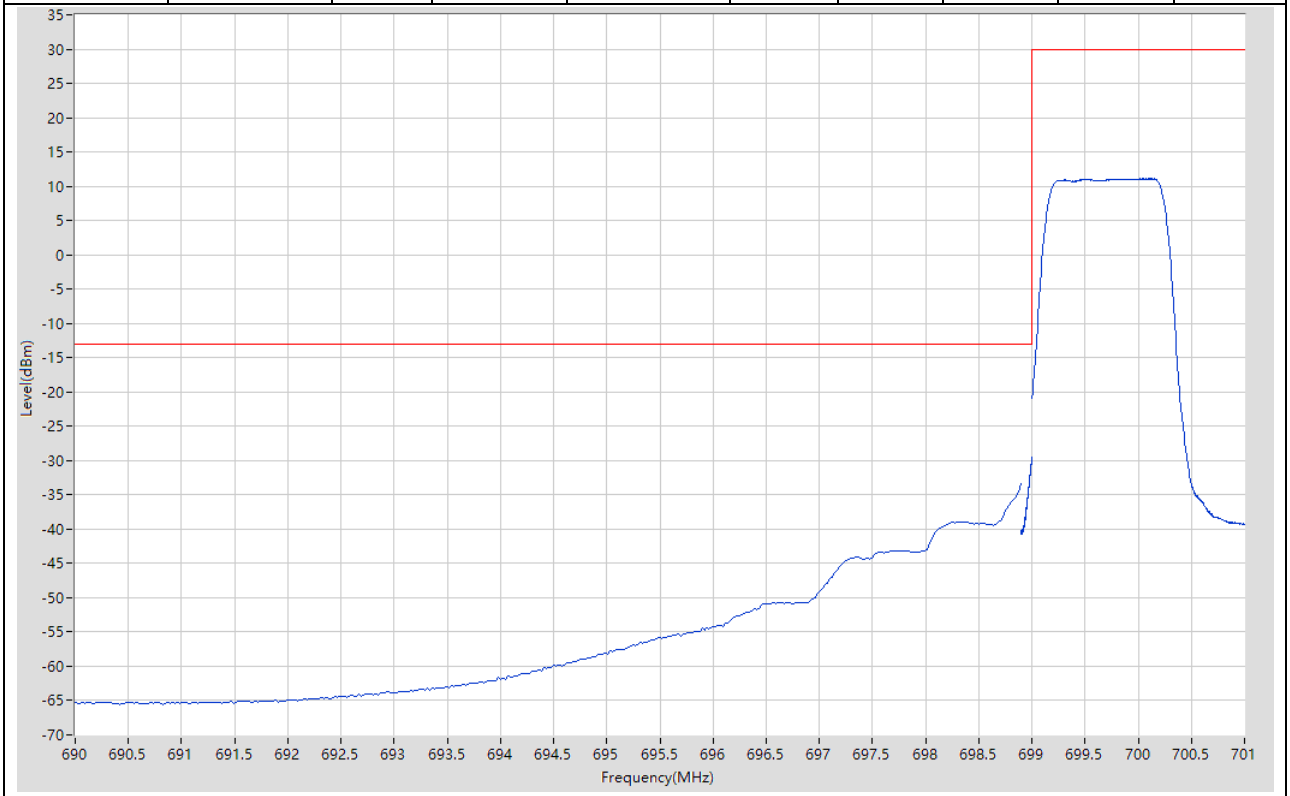
6.1. LTE Band Edge(NTNV)(Subtest:1, Channel:23017, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
690	698.9	0.1	RMS	698.9	-26.45	-13	13.45	Pass	401
698.9	699	0.03	RMS	699	-22.53	-13	9.53	Pass	401
699	701	0.1	RMS	699.24	19.17	30	10.83	Pass	401



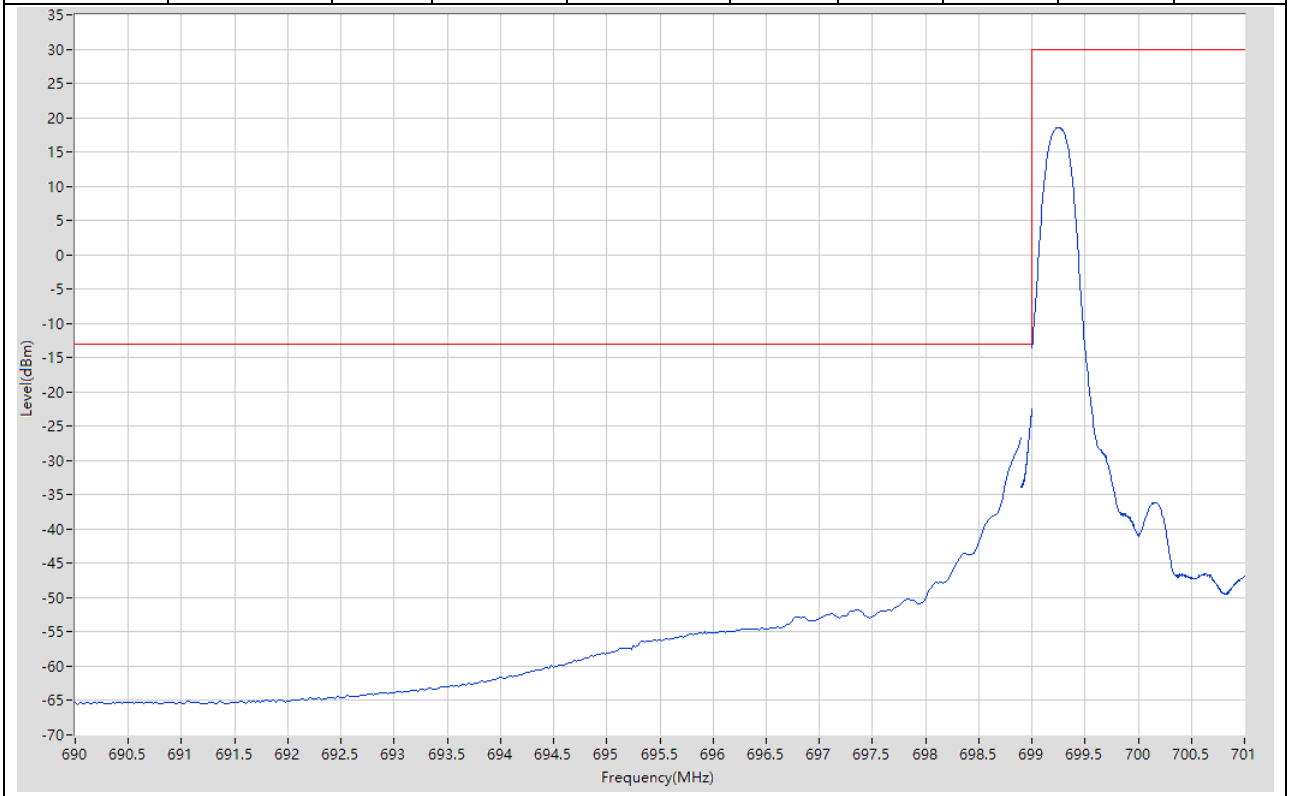
6.2. LTE Band Edge(NTNV)(Subtest:2, Channel:23017, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
690	698.9	0.1	RMS	698.9	-33.4	-13	20.4	Pass	401
698.9	699	0.03	RMS	699	-29.55	-13	16.55	Pass	401
699	701	0.1	RMS	700.13	11.17	30	18.83	Pass	401



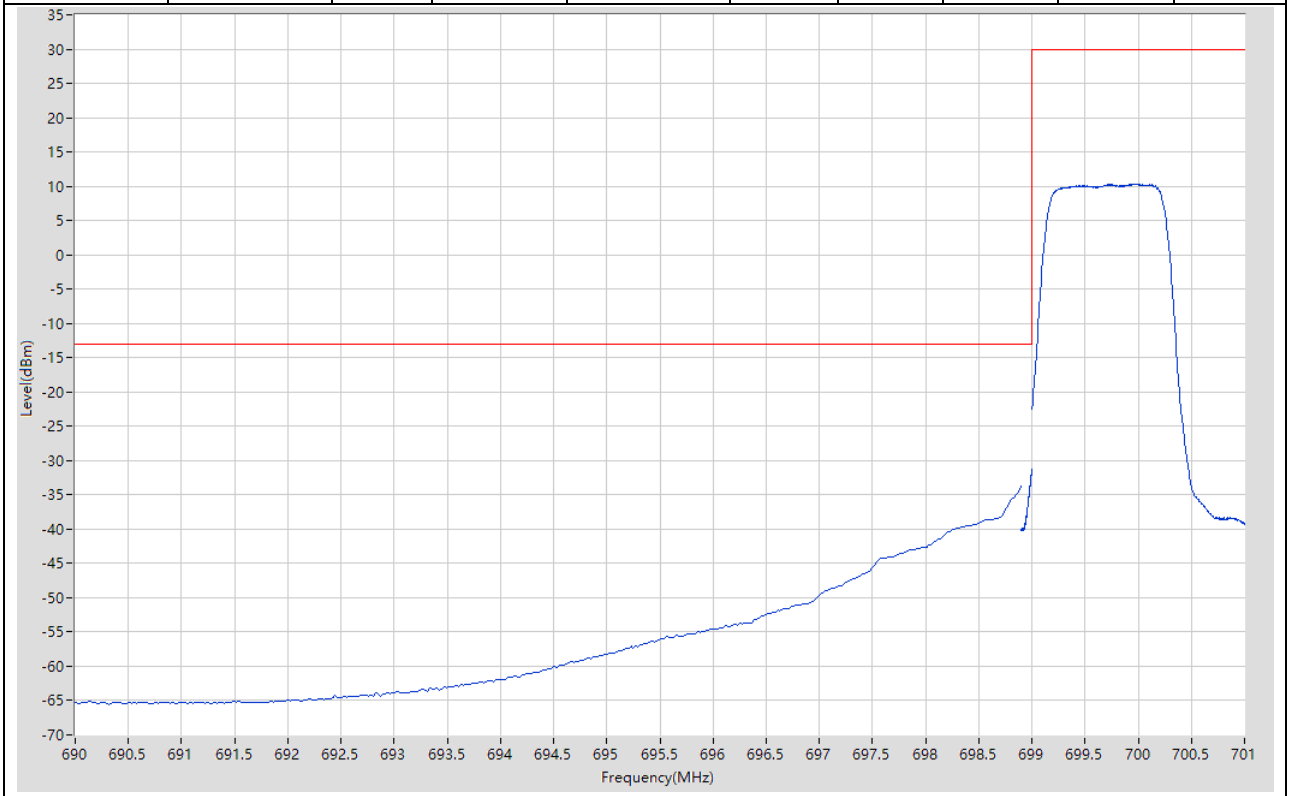
6.3. LTE Band Edge(NTNV)(Subtest:3, Channel:23017, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
690	698.9	0.1	RMS	698.9	-26.69	-13	13.69	Pass	401
698.9	699	0.03	RMS	699	-22.46	-13	9.46	Pass	401
699	701	0.1	RMS	699.25	18.58	30	11.42	Pass	401



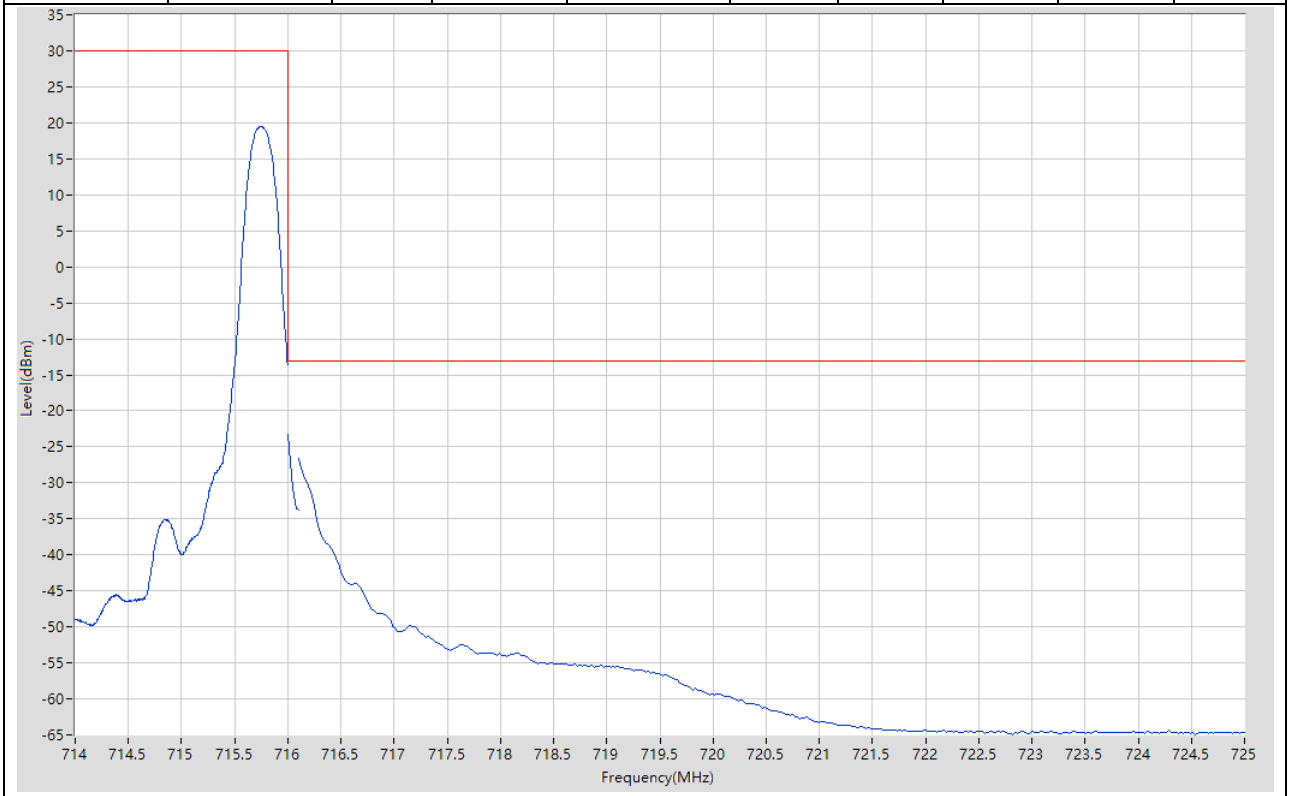
6.4. LTE Band Edge(NTNV)(Subtest:4, Channel:23017, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
690	698.9	0.1	RMS	698.9	-33.73	-13	20.73	Pass	401
698.9	699	0.03	RMS	699	-31.27	-13	18.27	Pass	401
699	701	0.1	RMS	699.97	10.35	30	19.65	Pass	401



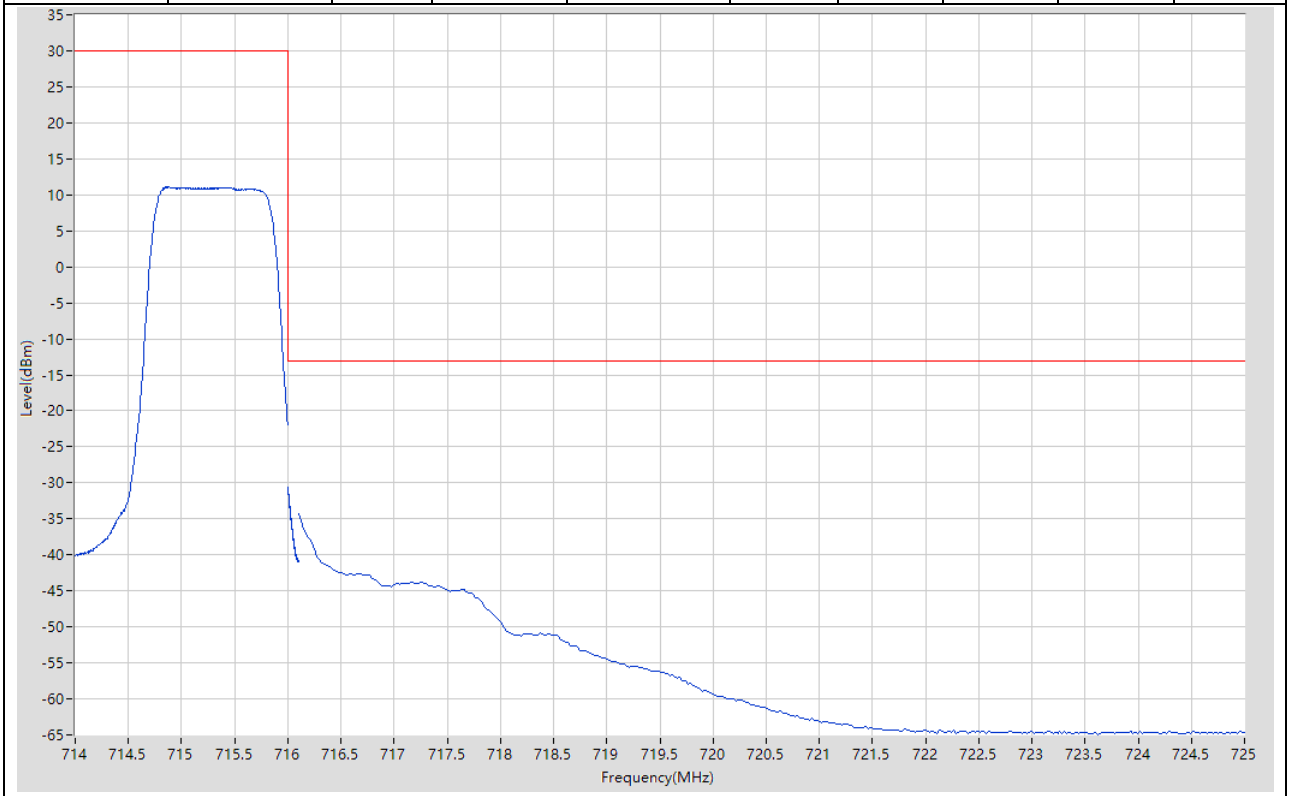
6.5. LTE Band Edge(NTNV)(Subtest:5, Channel:23173, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
714	716	0.1	RMS	715.745	19.48	30	10.52	Pass	401
716	716.1	0.03	RMS	716	-23.22	-13	10.22	Pass	5
716.1	725	0.1	RMS	716.1	-26.62	-13	13.62	Pass	401



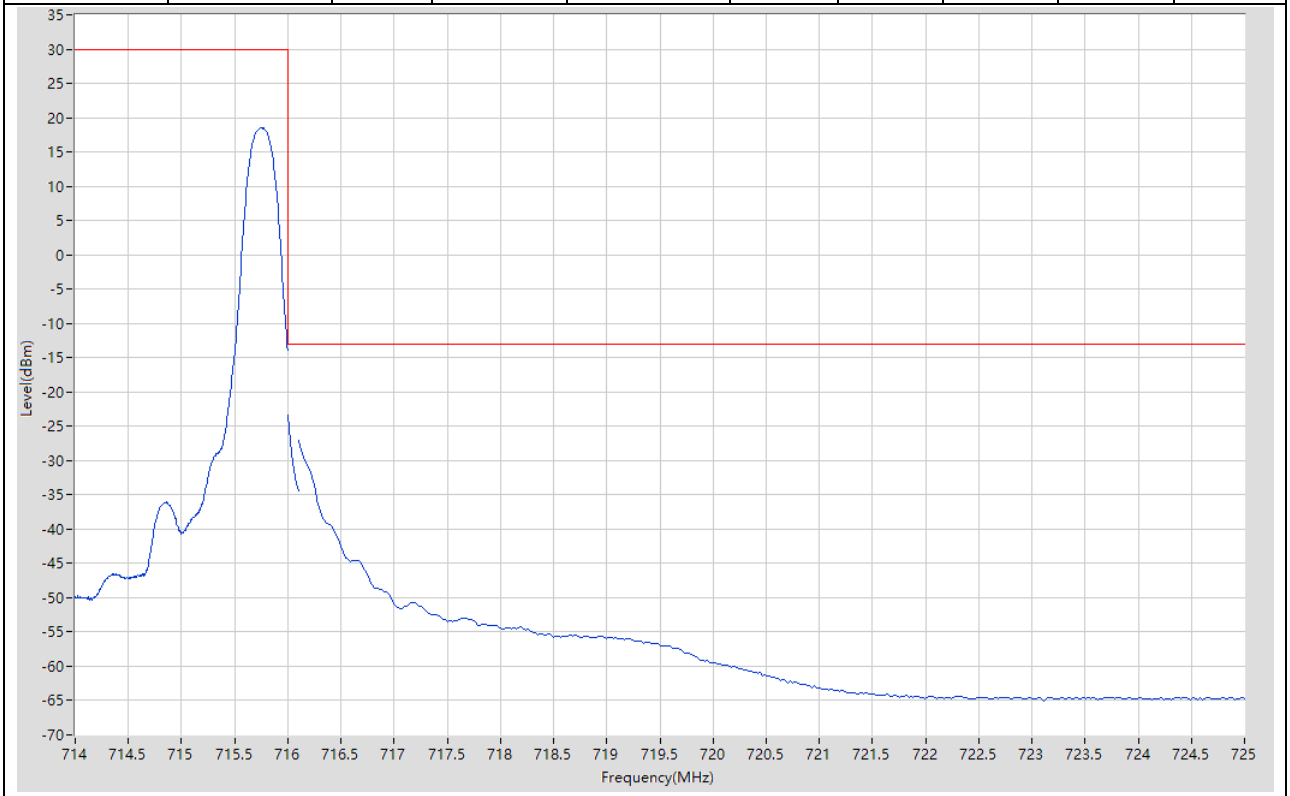
6.6. LTE Band Edge(NTNV)(Subtest:6, Channel:23173, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
714	716	0.1	RMS	714.865	11.12	30	18.88	Pass	401
716	716.1	0.03	RMS	716	-30.58	-13	17.58	Pass	401
716.1	725	0.1	RMS	716.1	-34.25	-13	21.25	Pass	401



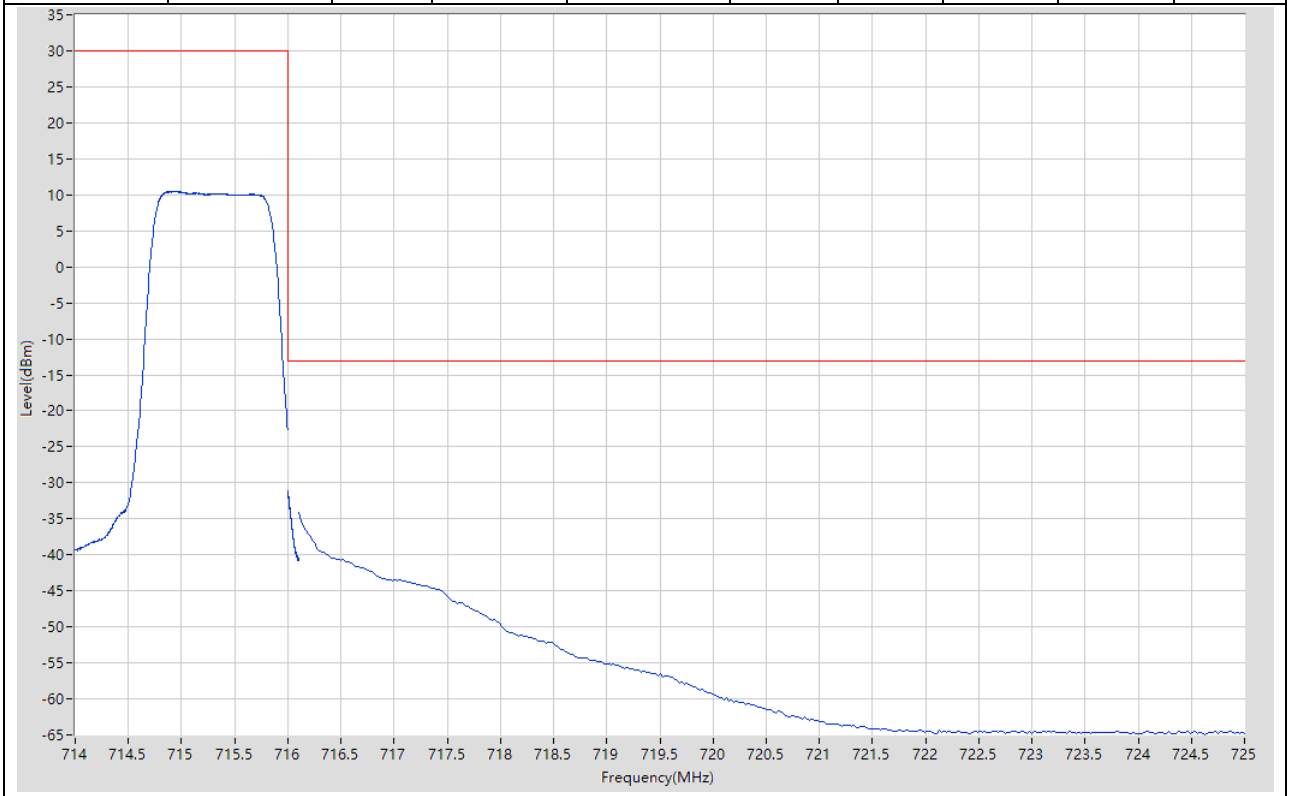
6.7. LTE Band Edge(NTNV)(Subtest:7, Channel:23173, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
714	716	0.1	RMS	715.75	18.49	30	11.51	Pass	401
716	716.1	0.03	RMS	716	-23.45	-13	10.45	Pass	5
716.1	725	0.1	RMS	716.1	-27	-13	14	Pass	401



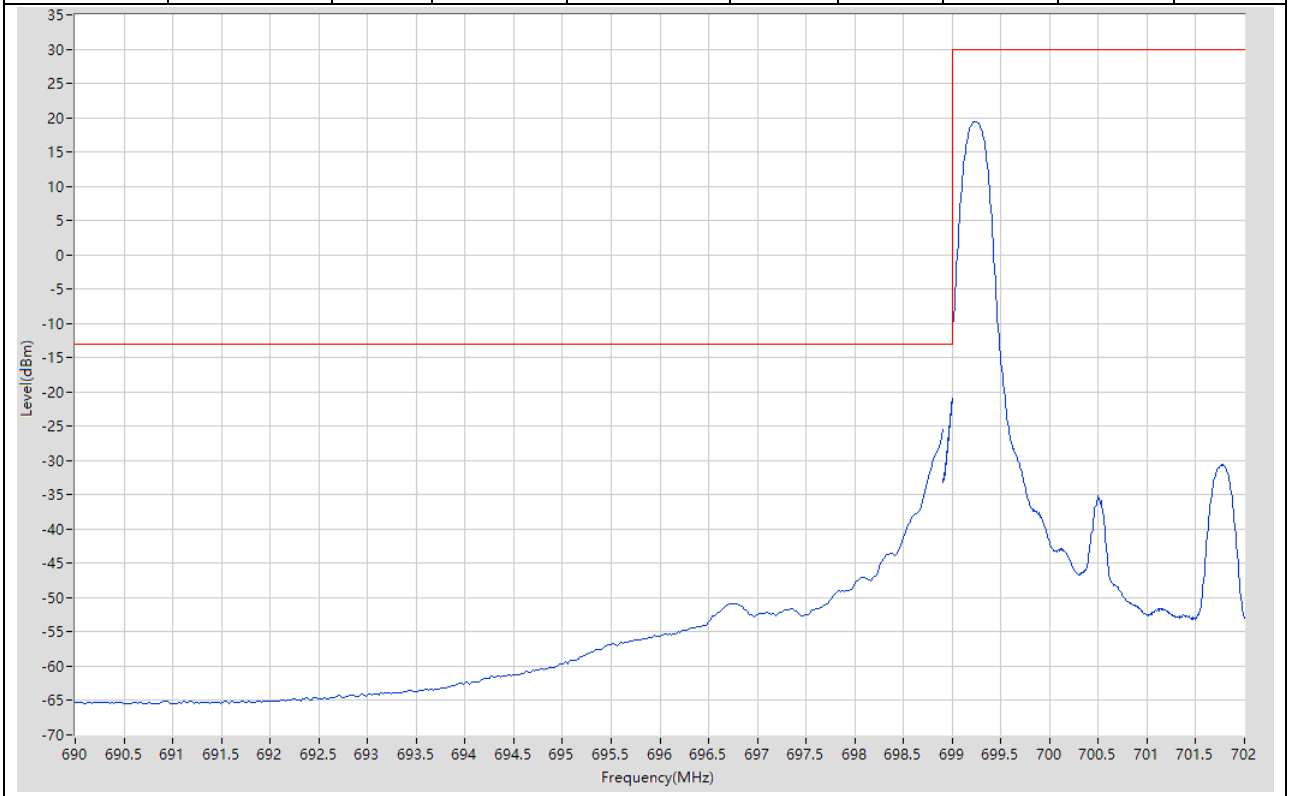
6.8. LTE Band Edge(NTNV)(Subtest:8, Channel:23173, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
714	716	0.1	RMS	714.905	10.48	30	19.52	Pass	401
716	716.1	0.03	RMS	716	-31.07	-13	18.07	Pass	401
716.1	725	0.1	RMS	716.1	-34.14	-13	21.14	Pass	401



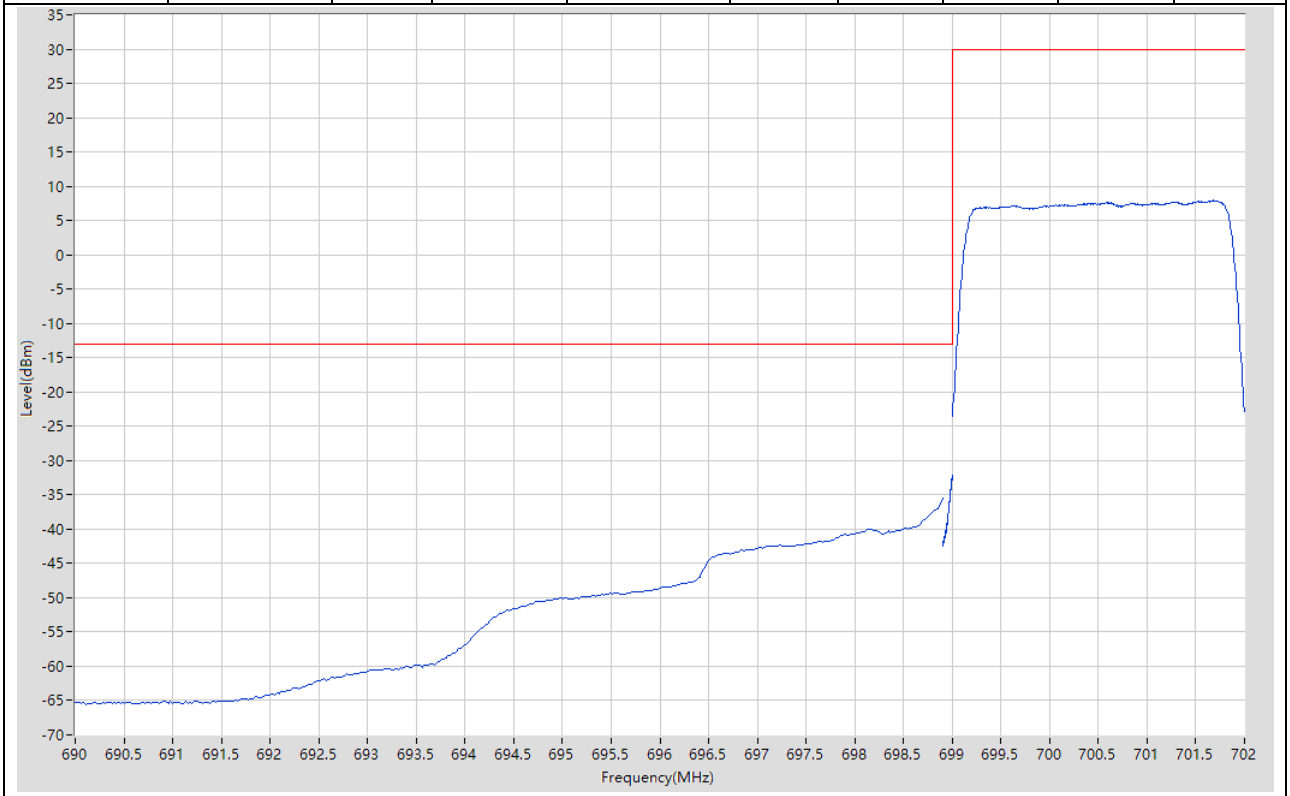
6.9. LTE Band Edge(NTNV)(Subtest:9, Channel:23025, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
690	698.9	0.1	RMS	698.9	-25.45	-13	12.45	Pass	401
698.9	699	0.03	RMS	699	-20.94	-13	7.94	Pass	401
699	702	0.1	RMS	699.24	19.48	30	10.52	Pass	401



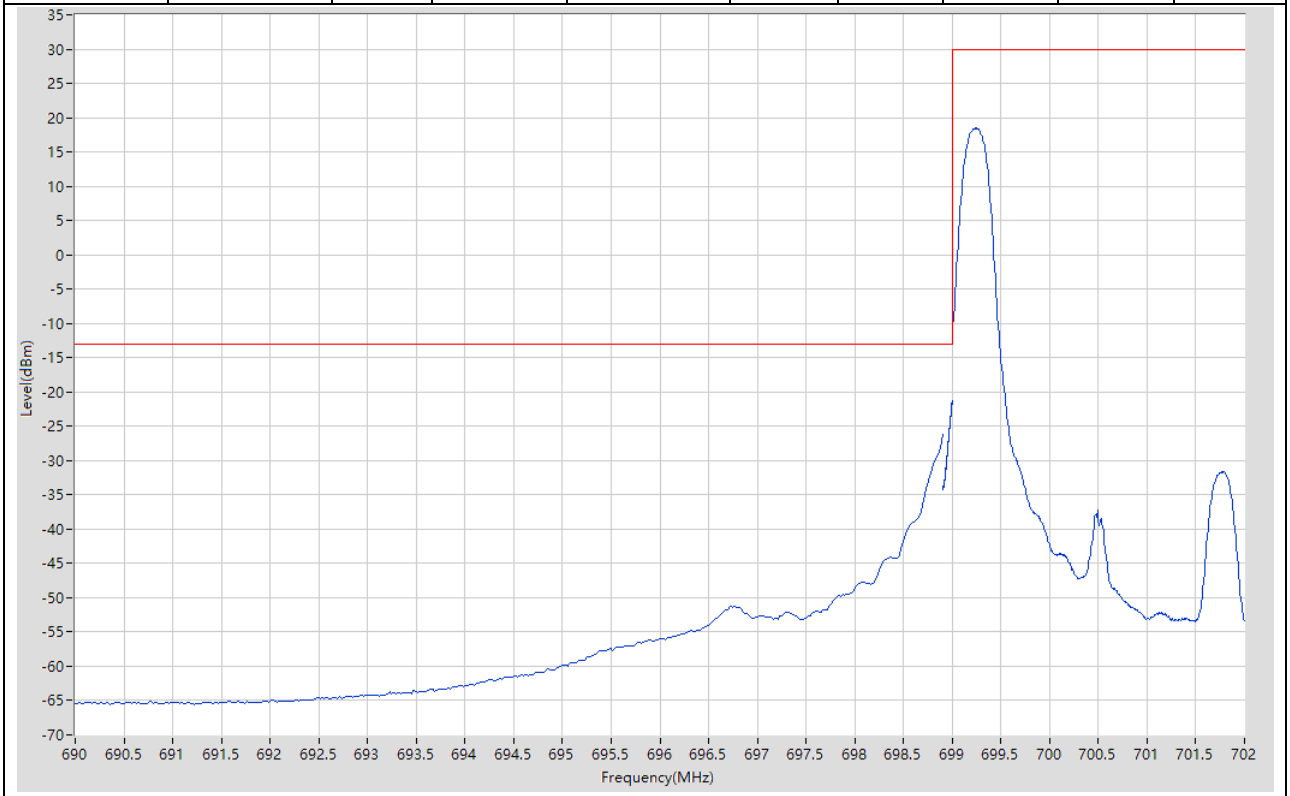
6.10. LTE Band Edge(NTNV)(Subtest:10, Channel:23025, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
690	698.9	0.1	RMS	698.9	-35.42	-13	22.42	Pass	401
698.9	699	0.03	RMS	699	-32.22	-13	19.22	Pass	401
699	702	0.1	RMS	701.685	7.92	30	22.08	Pass	401



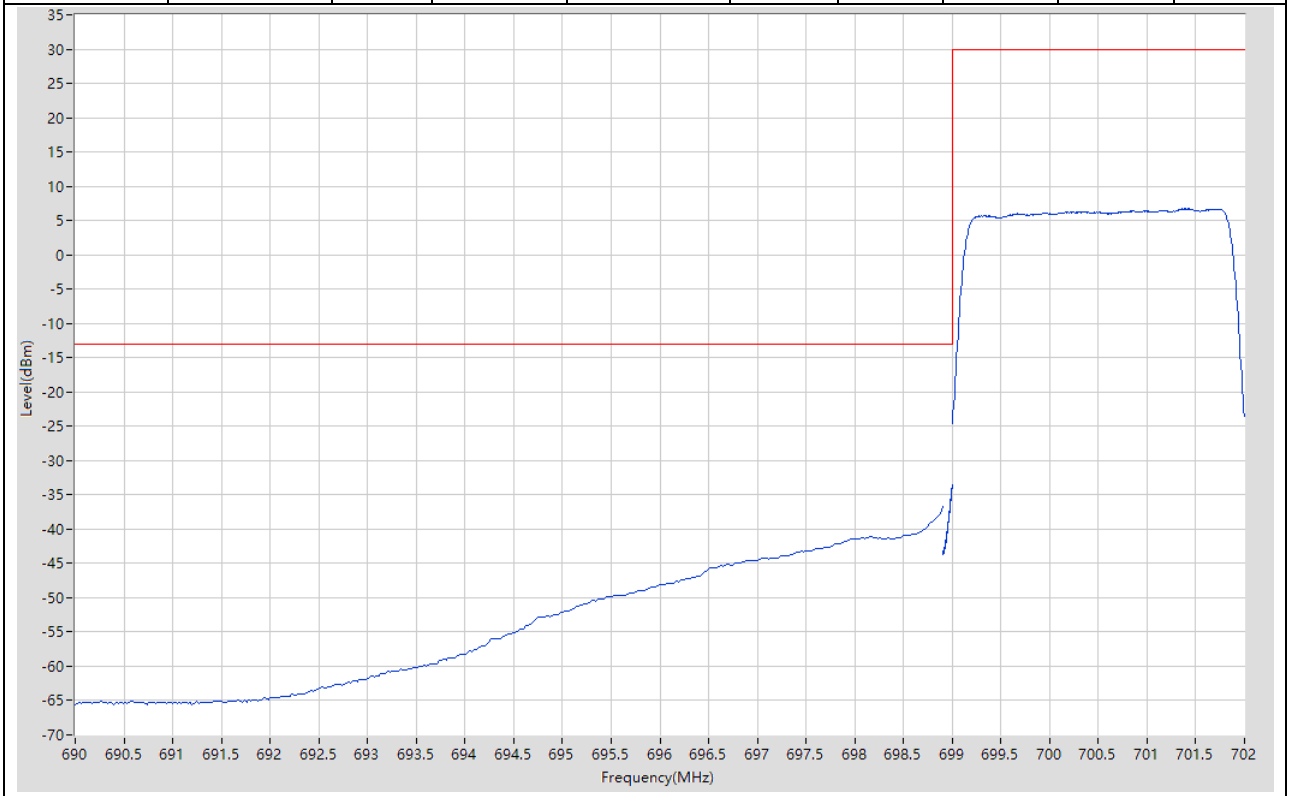
6.11. LTE Band Edge(NTNV)(Subtest:11, Channel:23025, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
690	698.9	0.1	RMS	698.9	-26.2	-13	13.2	Pass	401
698.9	699	0.03	RMS	699	-21.23	-13	8.23	Pass	401
699	702	0.1	RMS	699.248	18.49	30	11.51	Pass	401



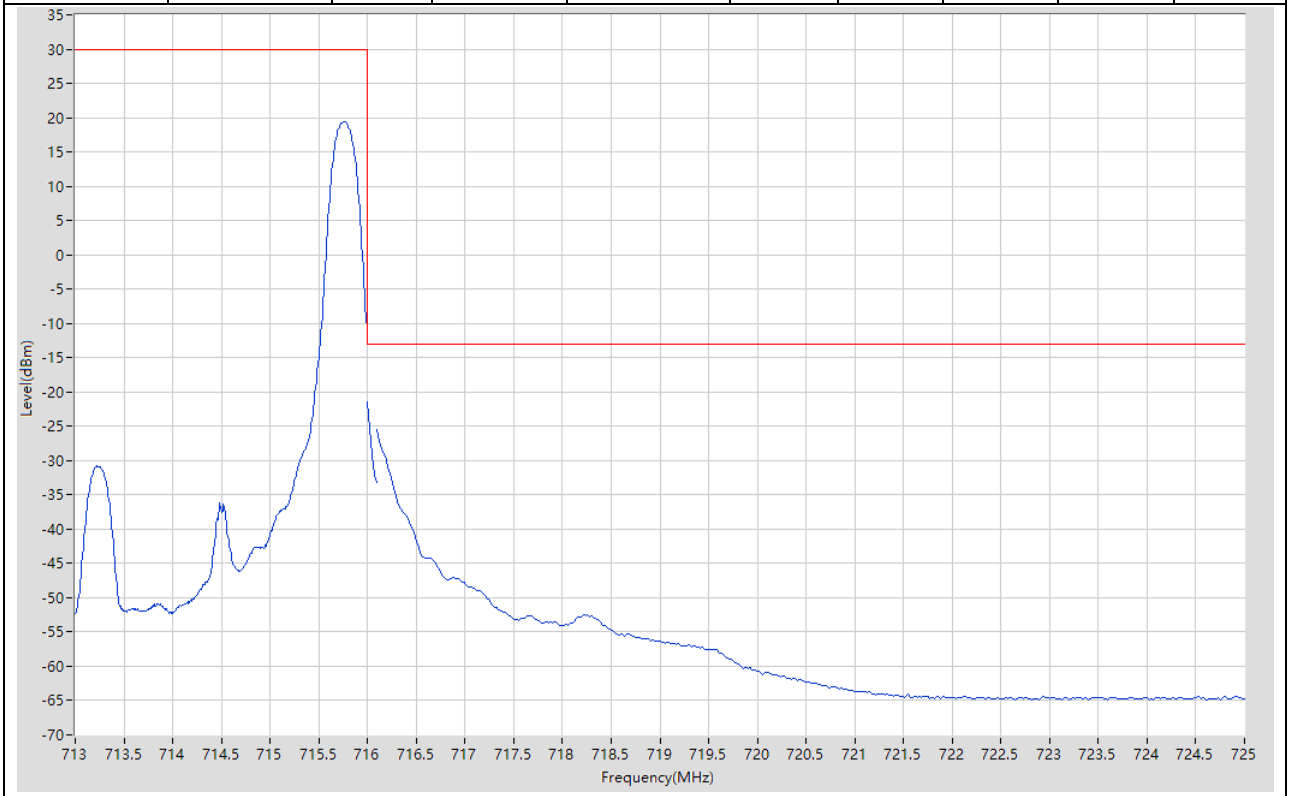
6.12. LTE Band Edge(NTNV)(Subtest:12, Channel:23025, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
690	698.9	0.1	RMS	698.9	-36.61	-13	23.61	Pass	401
698.9	699	0.03	RMS	699	-33.59	-13	20.59	Pass	401
699	702	0.1	RMS	701.385	6.77	30	23.23	Pass	401



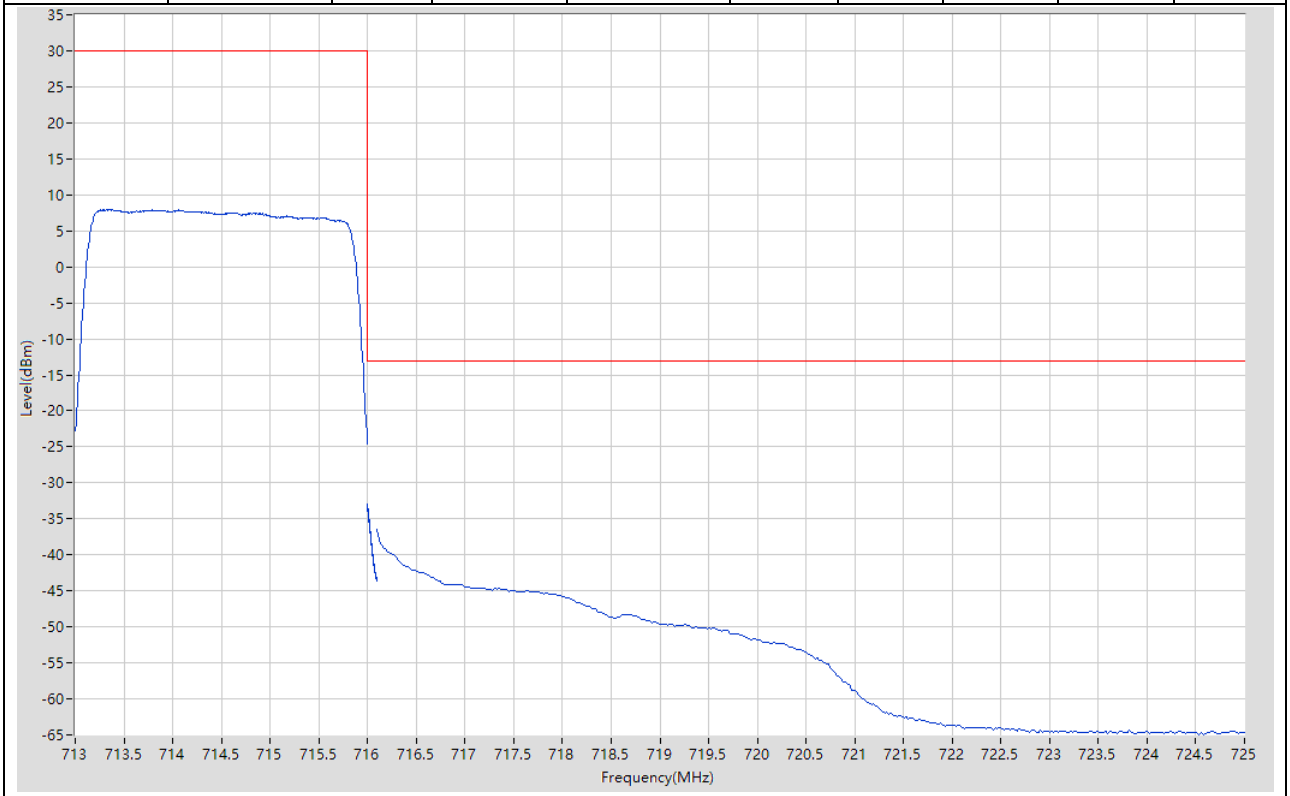
6.13. LTE Band Edge(NTNV)(Subtest:13, Channel:23165, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
713	716	0.1	RMS	715.753	19.39	30	10.61	Pass	401
716	716.1	0.03	RMS	716	-21.43	-13	8.43	Pass	5
716.1	725	0.1	RMS	716.1	-25.55	-13	12.55	Pass	401



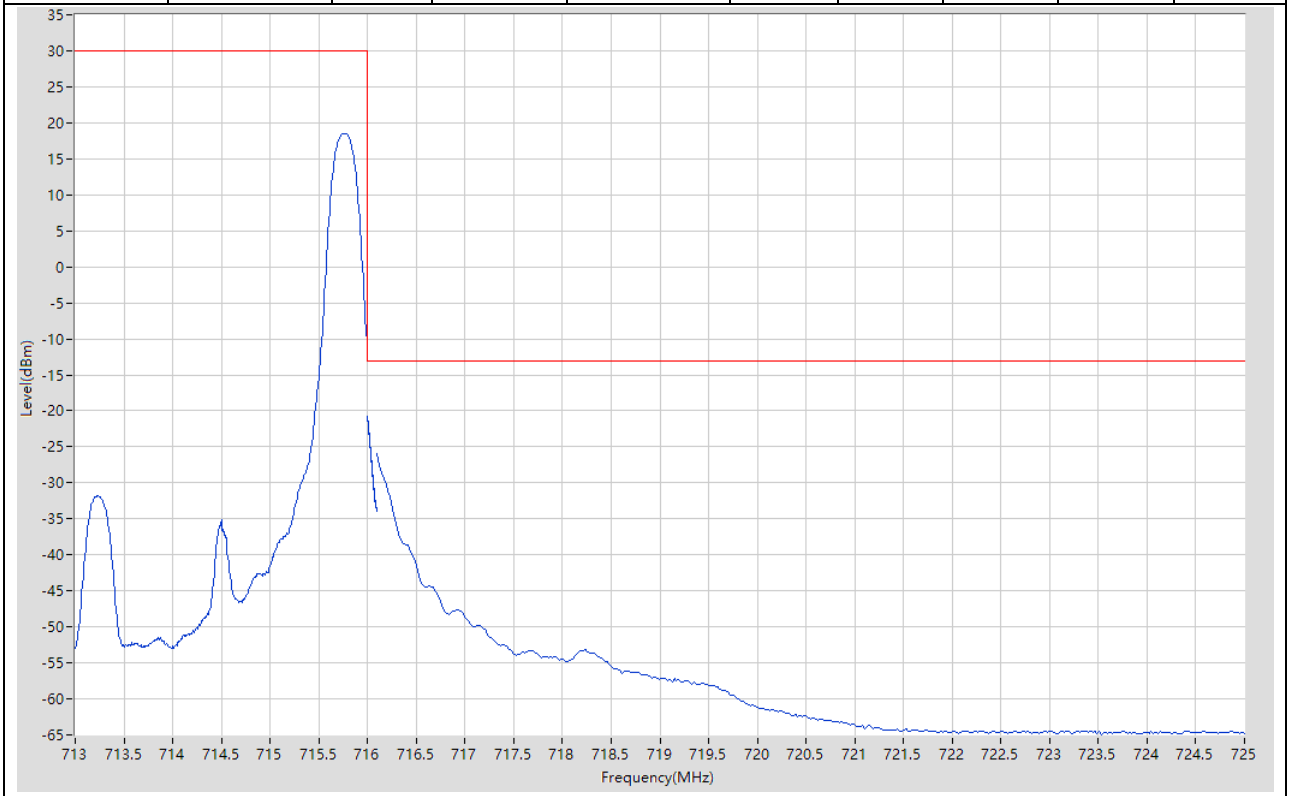
6.14. LTE Band Edge(NTNV)(Subtest:14, Channel:23165, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
713	716	0.1	RMS	713.353	7.99	30	22.01	Pass	401
716	716.1	0.03	RMS	716	-33	-13	20	Pass	401
716.1	725	0.1	RMS	716.1	-36.4	-13	23.4	Pass	401



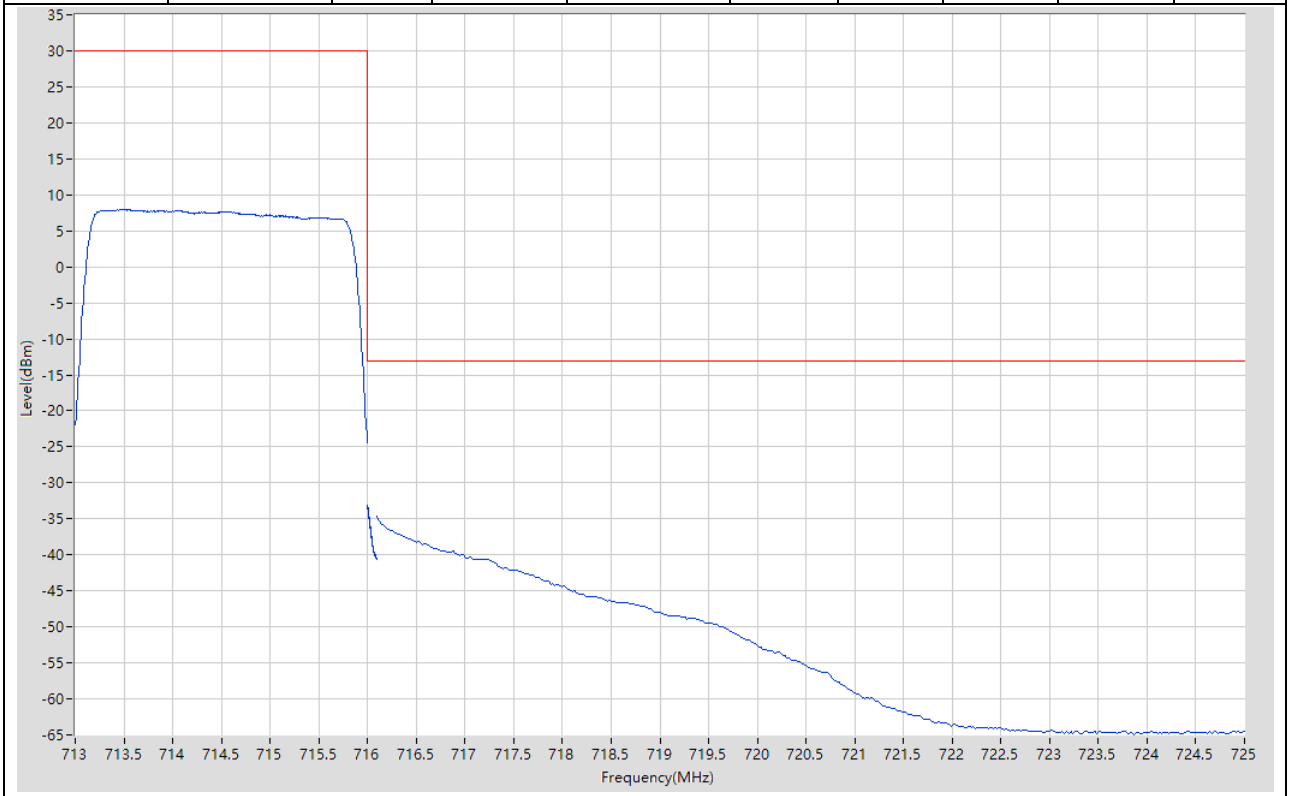
6.15. LTE Band Edge(NTNV)(Subtest:15, Channel:23165, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
713	716	0.1	RMS	715.76	18.56	30	11.44	Pass	401
716	716.1	0.03	RMS	716	-20.82	-13	7.82	Pass	401
716.1	725	0.1	RMS	716.1	-25.86	-13	12.86	Pass	401



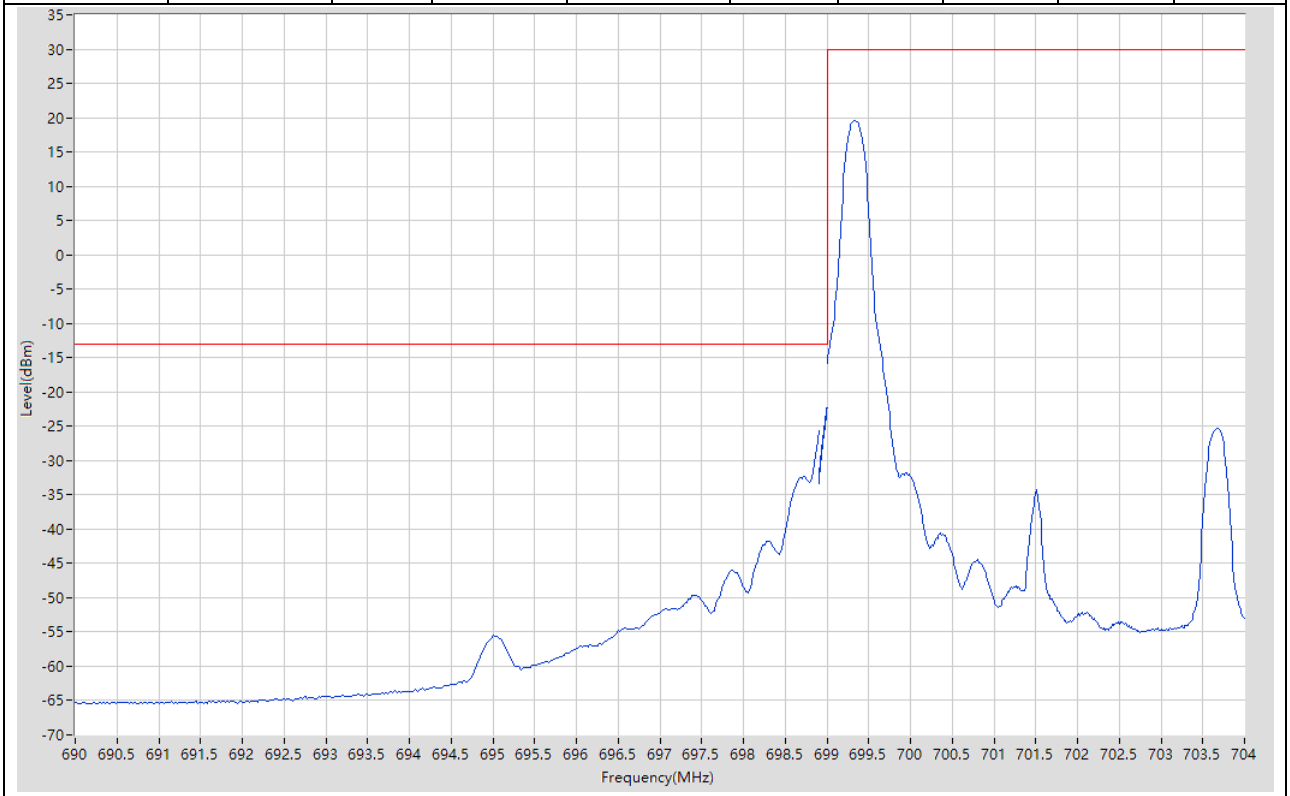
6.16. LTE Band Edge(NTNV)(Subtest:16, Channel:23165, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
713	716	0.1	RMS	713.488	8.02	30	21.98	Pass	401
716	716.1	0.03	RMS	716	-33.04	-13	20.04	Pass	401
716.1	725	0.1	RMS	716.1	-34.56	-13	21.56	Pass	401



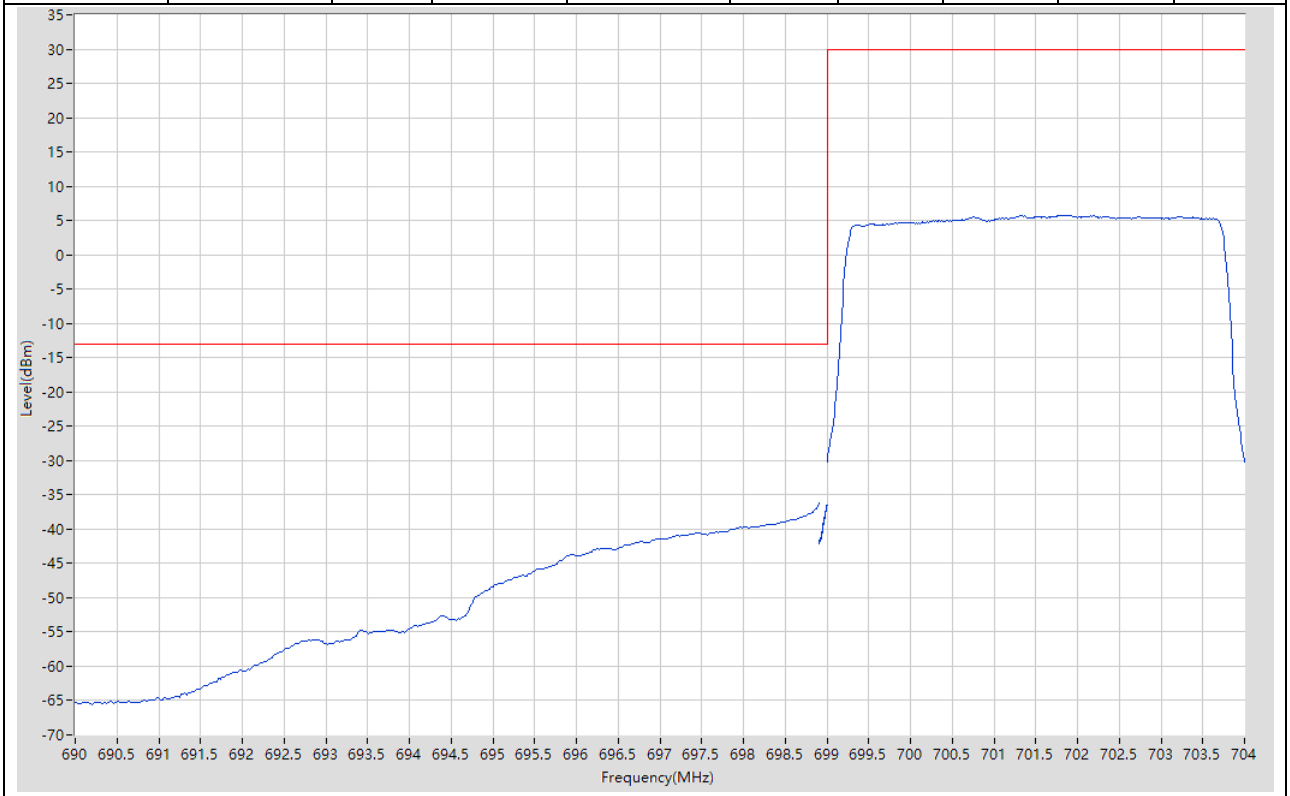
6.17. LTE Band Edge(NTNV)(Subtest:17, Channel:23035, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
690	698.9	0.1	RMS	698.9	-25.71	-13	12.71	Pass	401
698.9	699	0.03	RMS	699	-22.27	-13	9.27	Pass	401
699	704	0.1	RMS	699.338	19.55	30	10.45	Pass	401



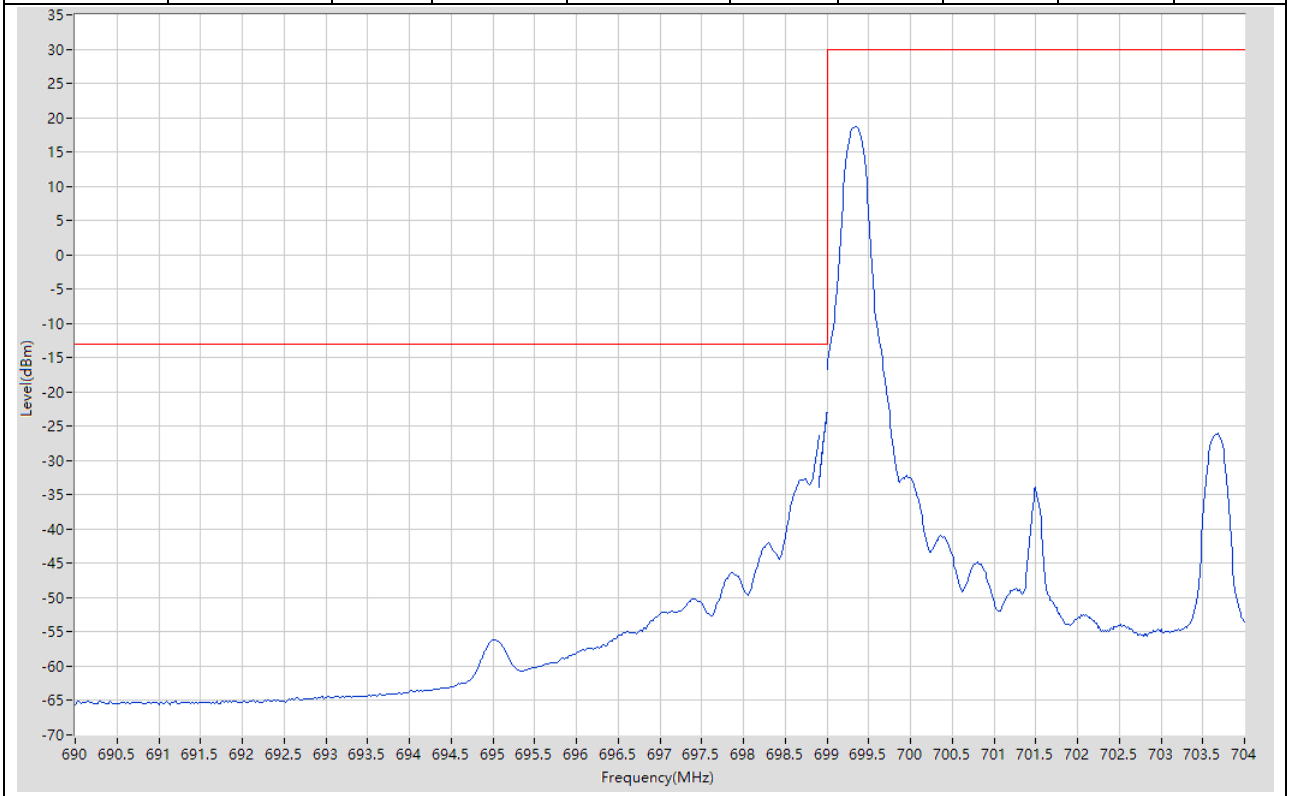
6.18. LTE Band Edge(NTNV)(Subtest:18, Channel:23035, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
690	698.9	0.1	RMS	698.9	-36.19	-13	23.19	Pass	401
698.9	699	0.03	RMS	699	-36.45	-13	23.45	Pass	401
699	704	0.1	RMS	701.838	5.75	30	24.25	Pass	401



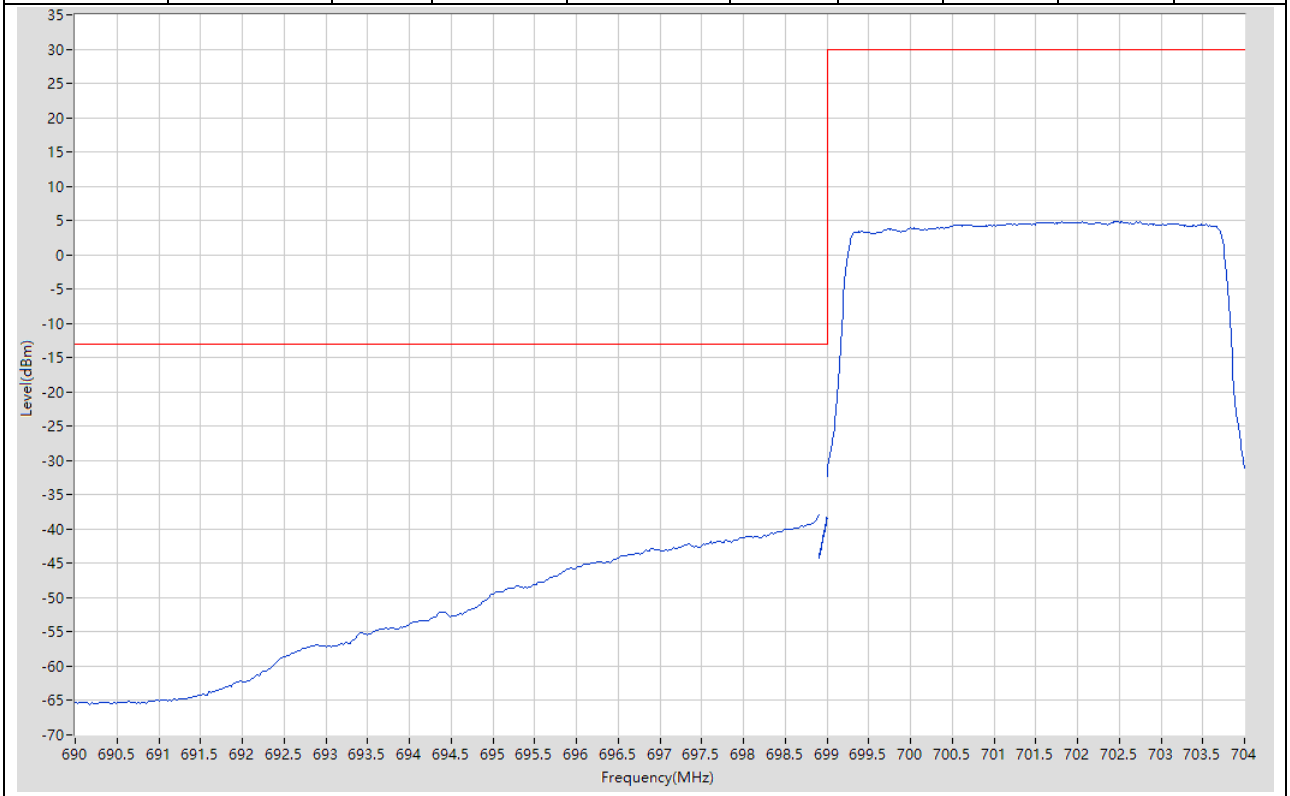
6.19. LTE Band Edge(NTNV)(Subtest:19, Channel:23035, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
690	698.9	0.1	RMS	698.9	-26.34	-13	13.34	Pass	401
698.9	699	0.03	RMS	699	-23.1	-13	10.1	Pass	401
699	704	0.1	RMS	699.338	18.76	30	11.24	Pass	401



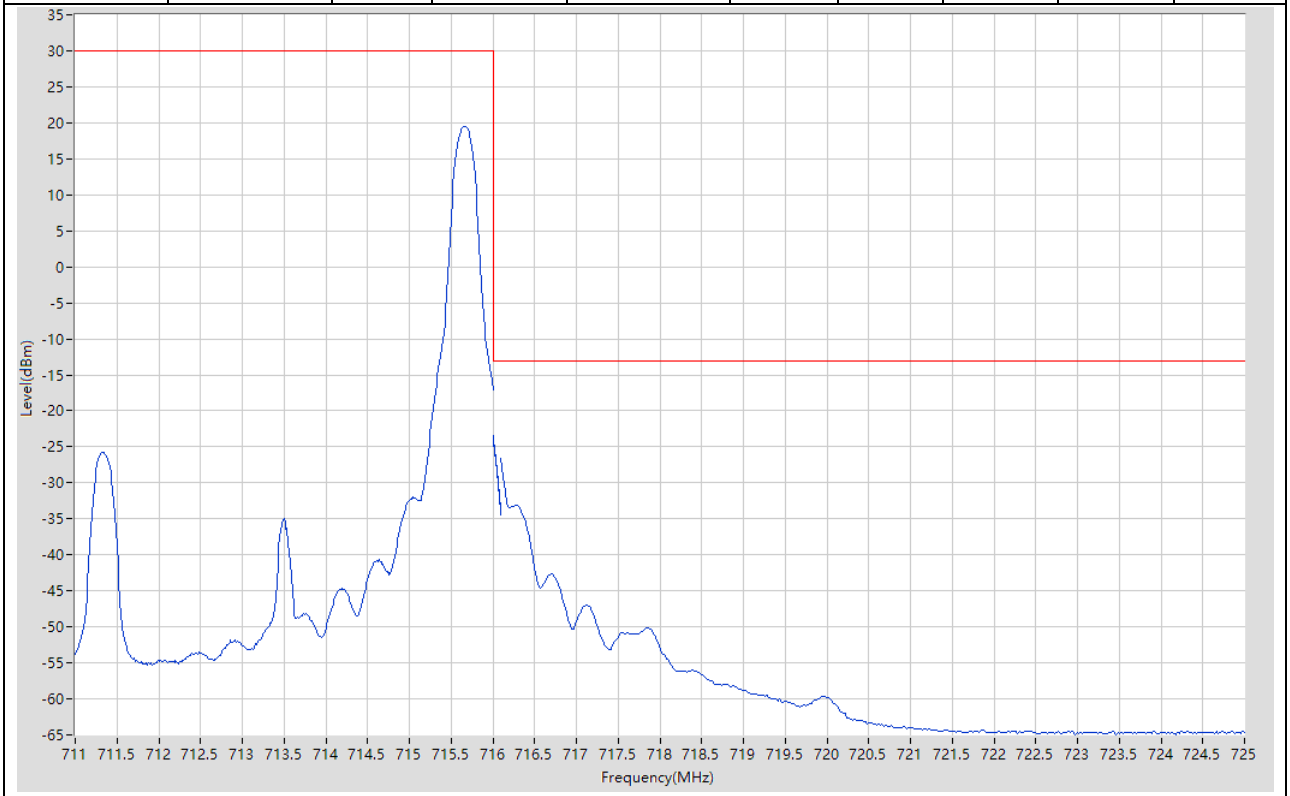
6.20. LTE Band Edge(NTNV)(Subtest:20, Channel:23035, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
690	698.9	0.1	RMS	698.9	-37.99	-13	24.99	Pass	401
698.9	699	0.03	RMS	699	-38.31	-13	25.31	Pass	401
699	704	0.1	RMS	702.438	4.83	30	25.17	Pass	401



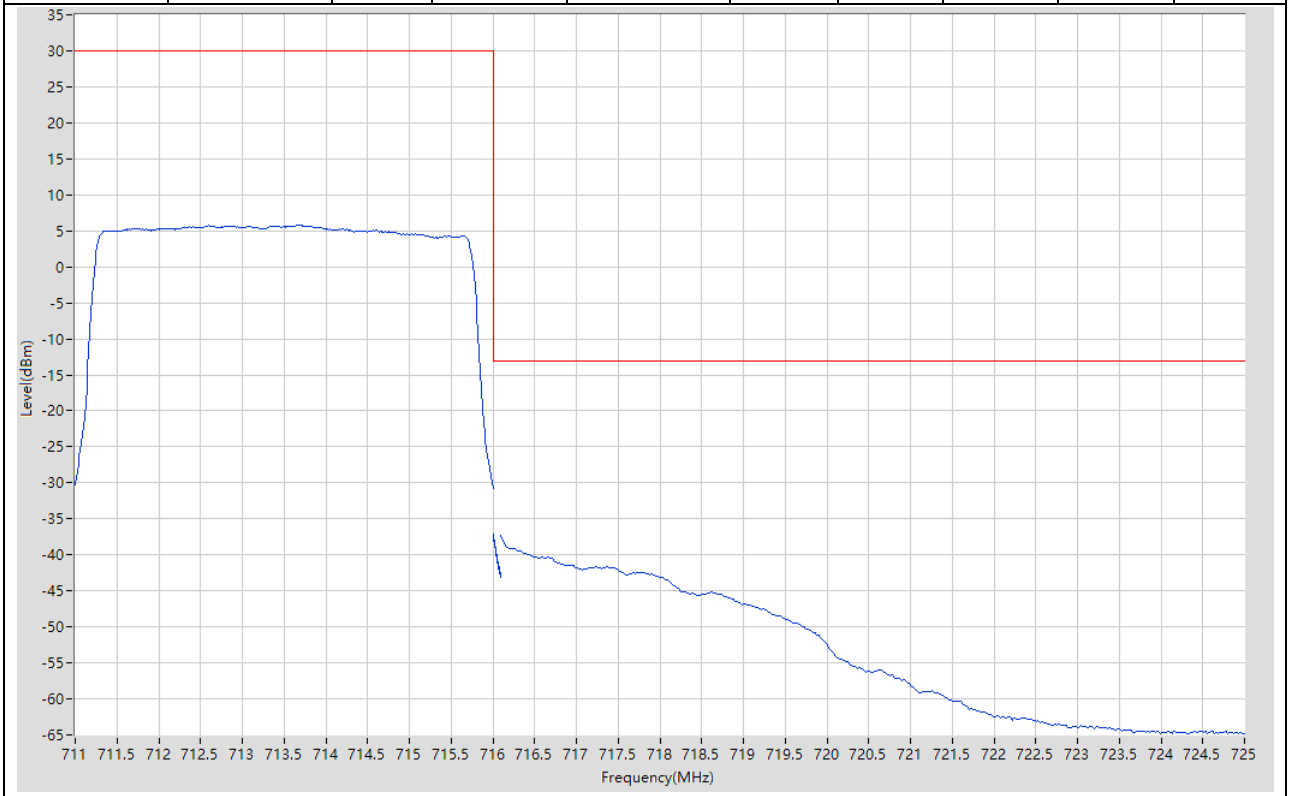
6.21. LTE Band Edge(NTNV)(Subtest:21, Channel:23155, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
711	716	0.1	RMS	715.663	19.47	30	10.53	Pass	401
716	716.1	0.03	RMS	716	-23.35	-13	10.35	Pass	401
716.1	725	0.1	RMS	716.1	-26.65	-13	13.65	Pass	401



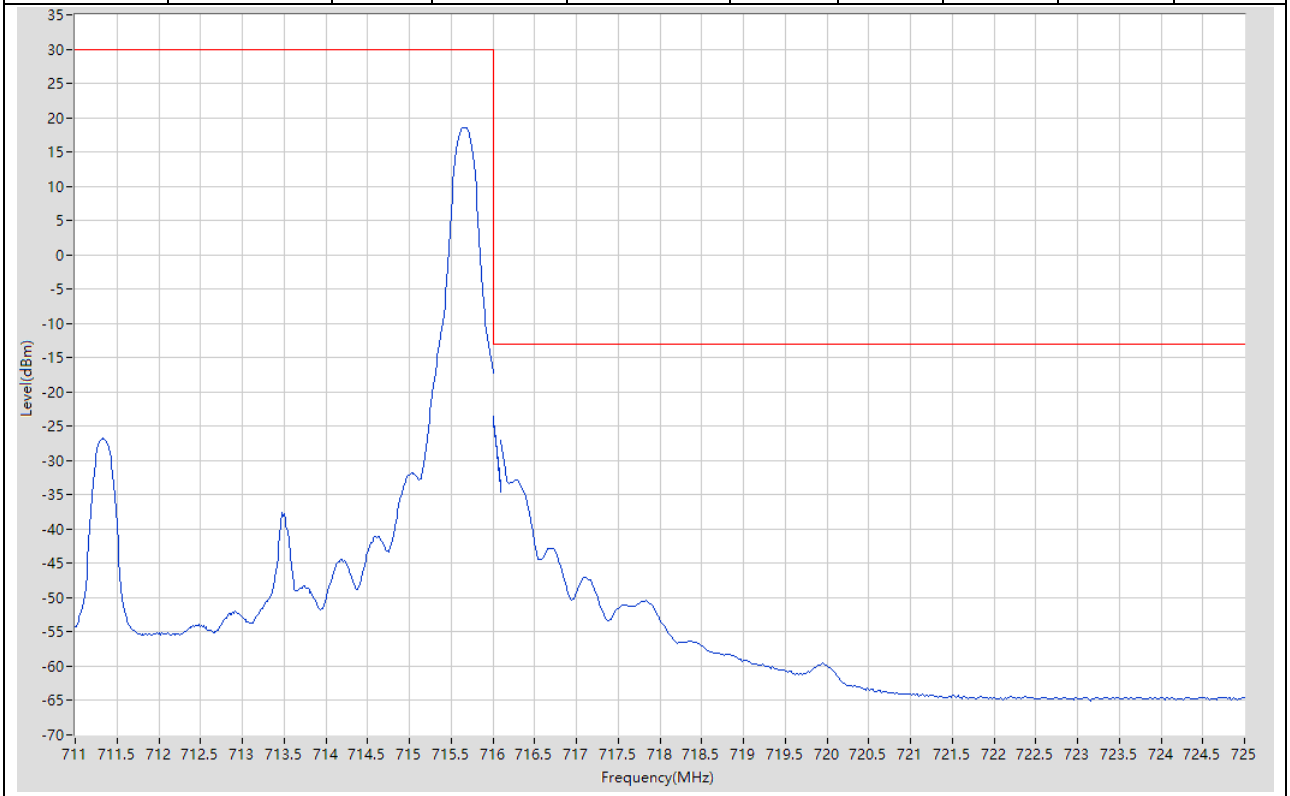
6.22. LTE Band Edge(NTNV)(Subtest:22, Channel:23155, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
711	716	0.1	RMS	713.7	5.82	30	24.18	Pass	401
716	716.1	0.03	RMS	716.001	-37.05	-13	24.05	Pass	401
716.1	725	0.1	RMS	716.1	-37.27	-13	24.27	Pass	401



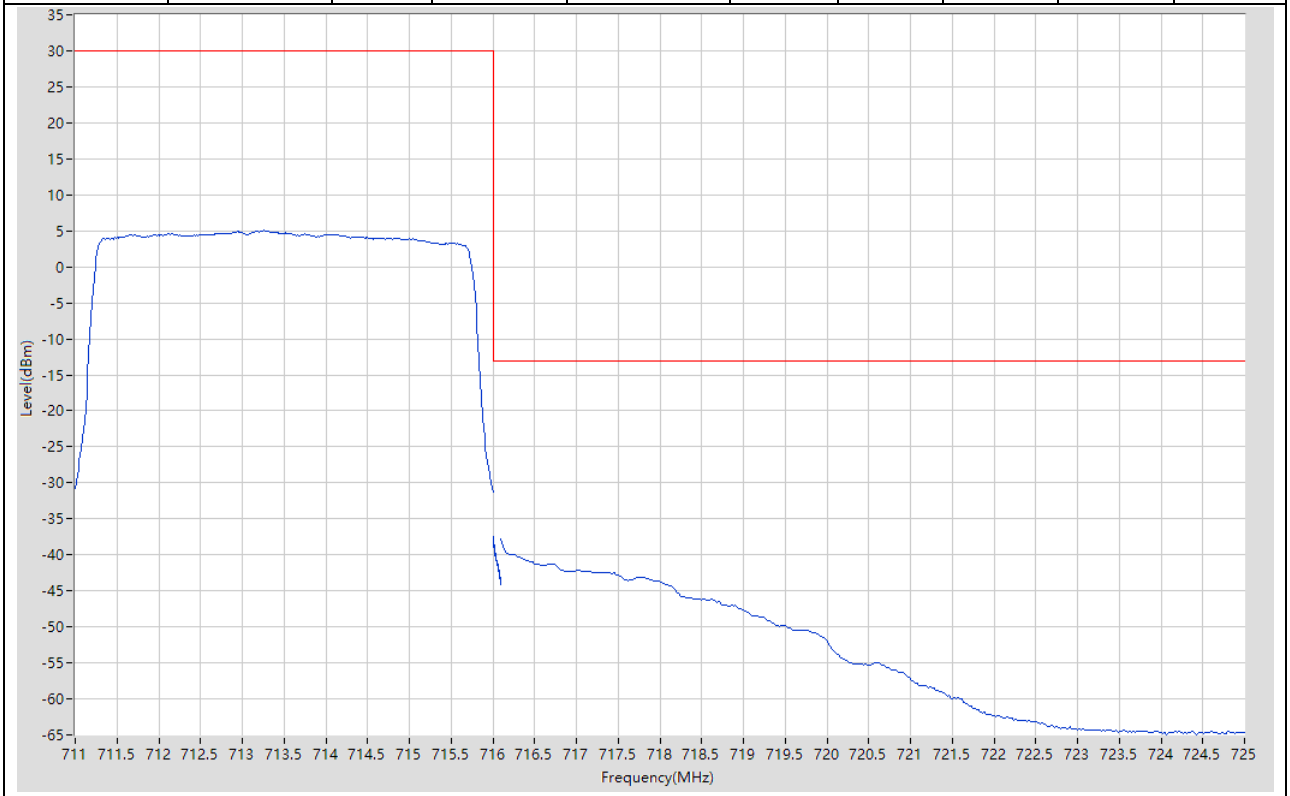
6.23. LTE Band Edge(NTNV)(Subtest:23, Channel:23155, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
711	716	0.1	RMS	715.65	18.57	30	11.43	Pass	401
716	716.1	0.03	RMS	716	-23.58	-13	10.58	Pass	401
716.1	725	0.1	RMS	716.1	-27.05	-13	14.05	Pass	401



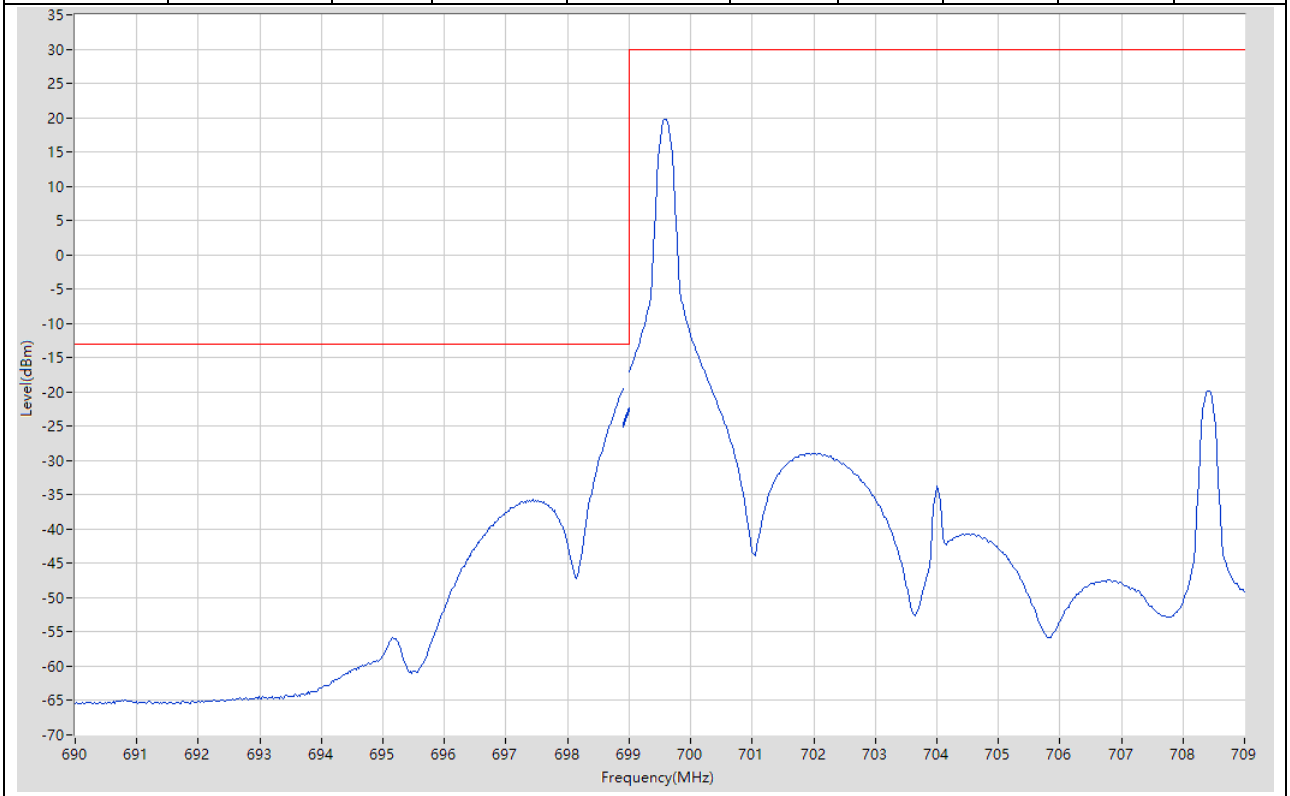
6.24. LTE Band Edge(NTNV)(Subtest:24, Channel:23155, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
711	716	0.1	RMS	713.263	5.05	30	24.95	Pass	401
716	716.1	0.03	RMS	716	-37.5	-13	24.5	Pass	401
716.1	725	0.1	RMS	716.1	-37.86	-13	24.86	Pass	401



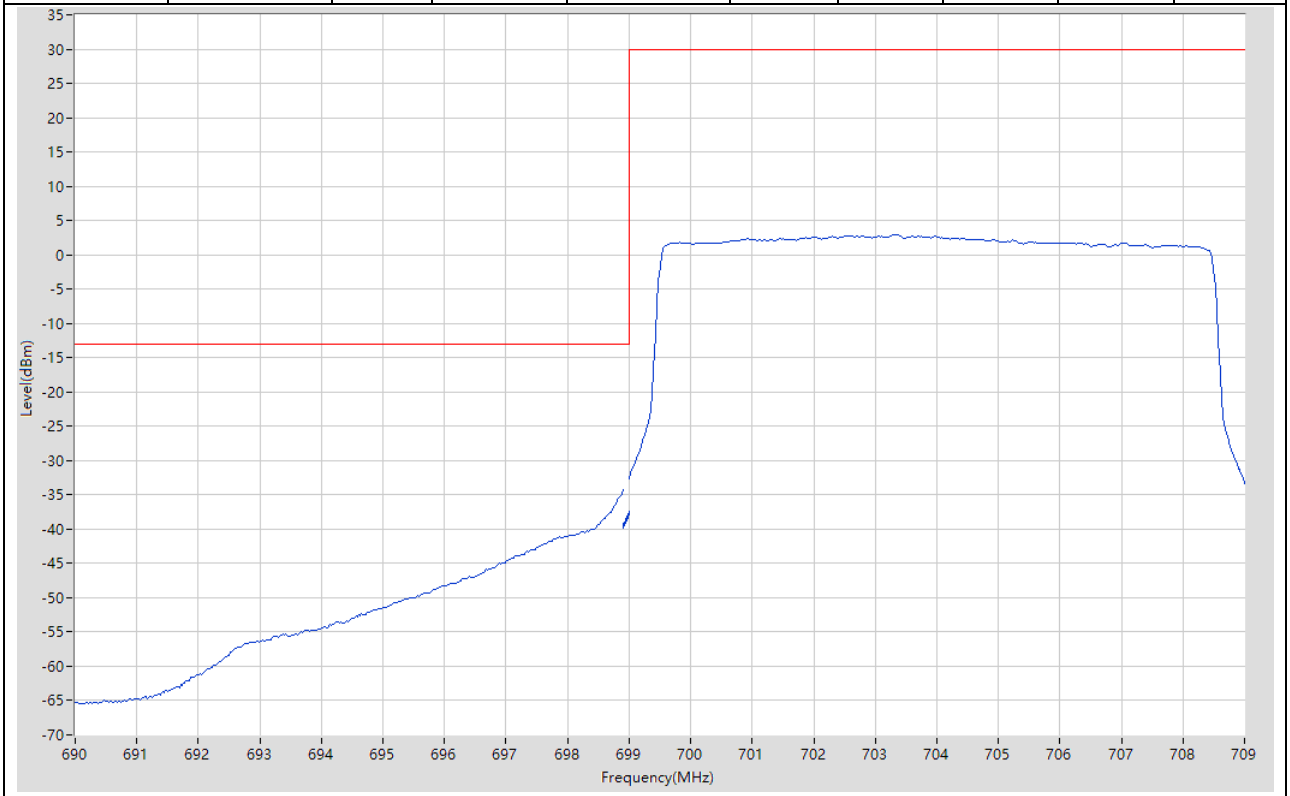
6.25. LTE Band Edge(NTNV)(Subtest:25, Channel:23060, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
690	698.9	0.1	RMS	698.9	-19.55	-13	6.55	Pass	401
698.9	699	0.03	RMS	699	-22.33	-13	9.33	Pass	401
699	709	0.1	RMS	699.575	19.7	30	10.3	Pass	401



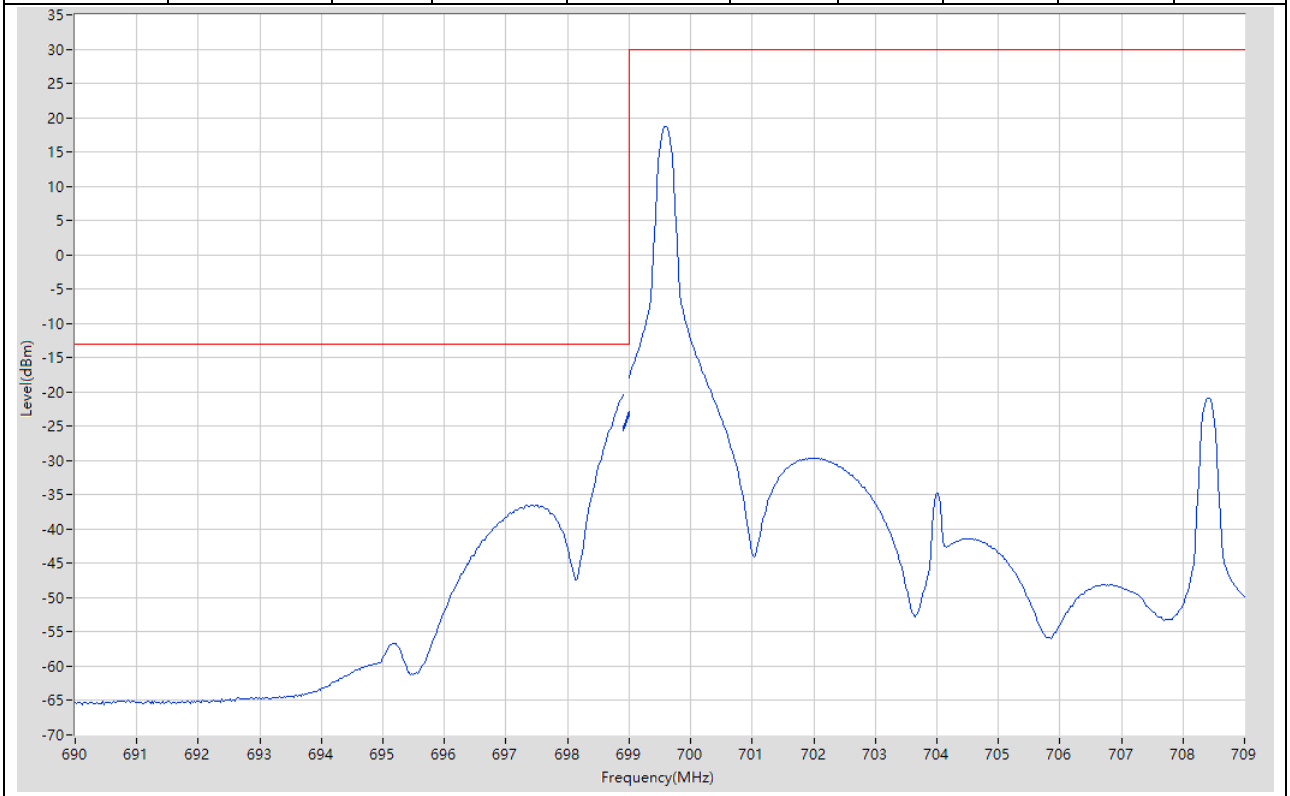
6.26. LTE Band Edge(NTNV)(Subtest:26, Channel:23060, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
690	698.9	0.1	RMS	698.9	-34.26	-13	21.26	Pass	401
698.9	699	0.03	RMS	698.999	-37.46	-13	24.46	Pass	401
699	709	0.1	RMS	703.3	3	30	27	Pass	401



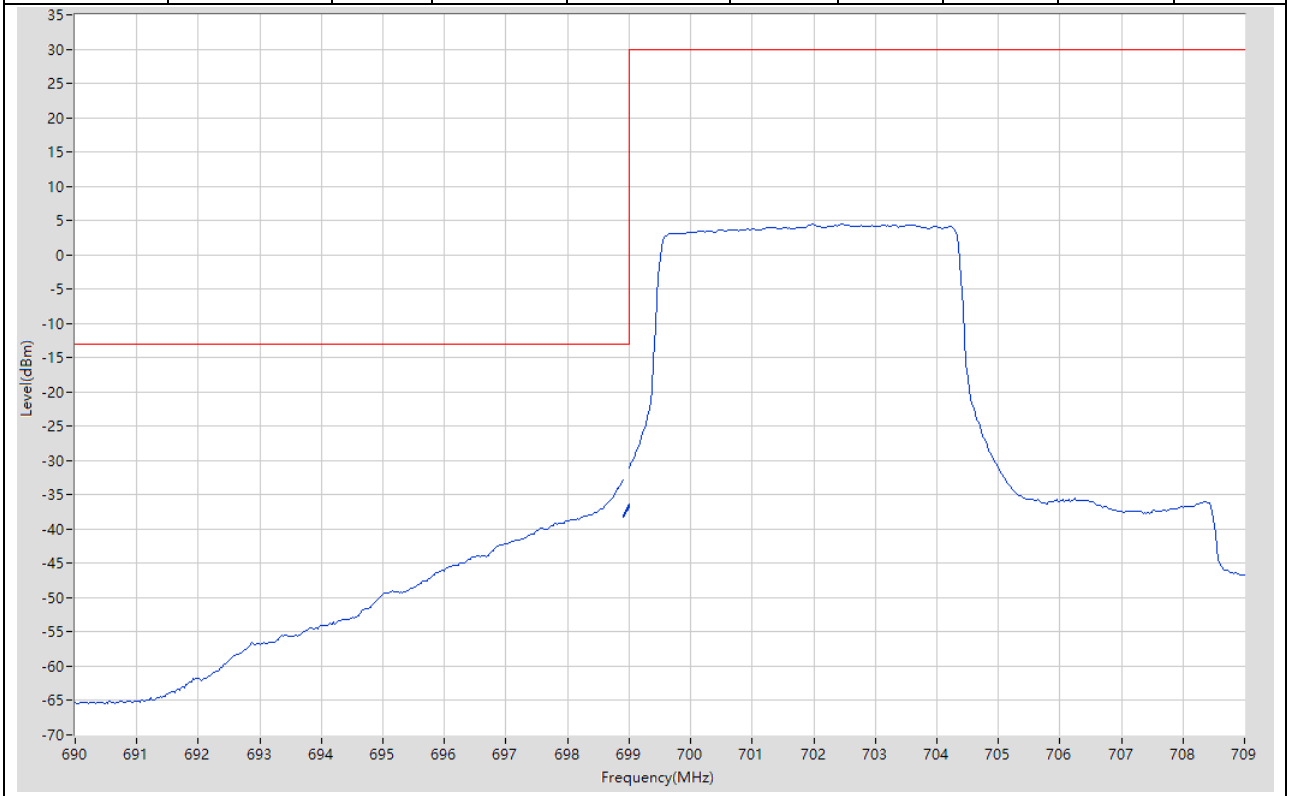
6.27. LTE Band Edge(NTNV)(Subtest:27, Channel:23060, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
690	698.9	0.1	RMS	698.9	-20.31	-13	7.31	Pass	401
698.9	699	0.03	RMS	699	-22.89	-13	9.89	Pass	401
699	709	0.1	RMS	699.575	18.68	30	11.32	Pass	401



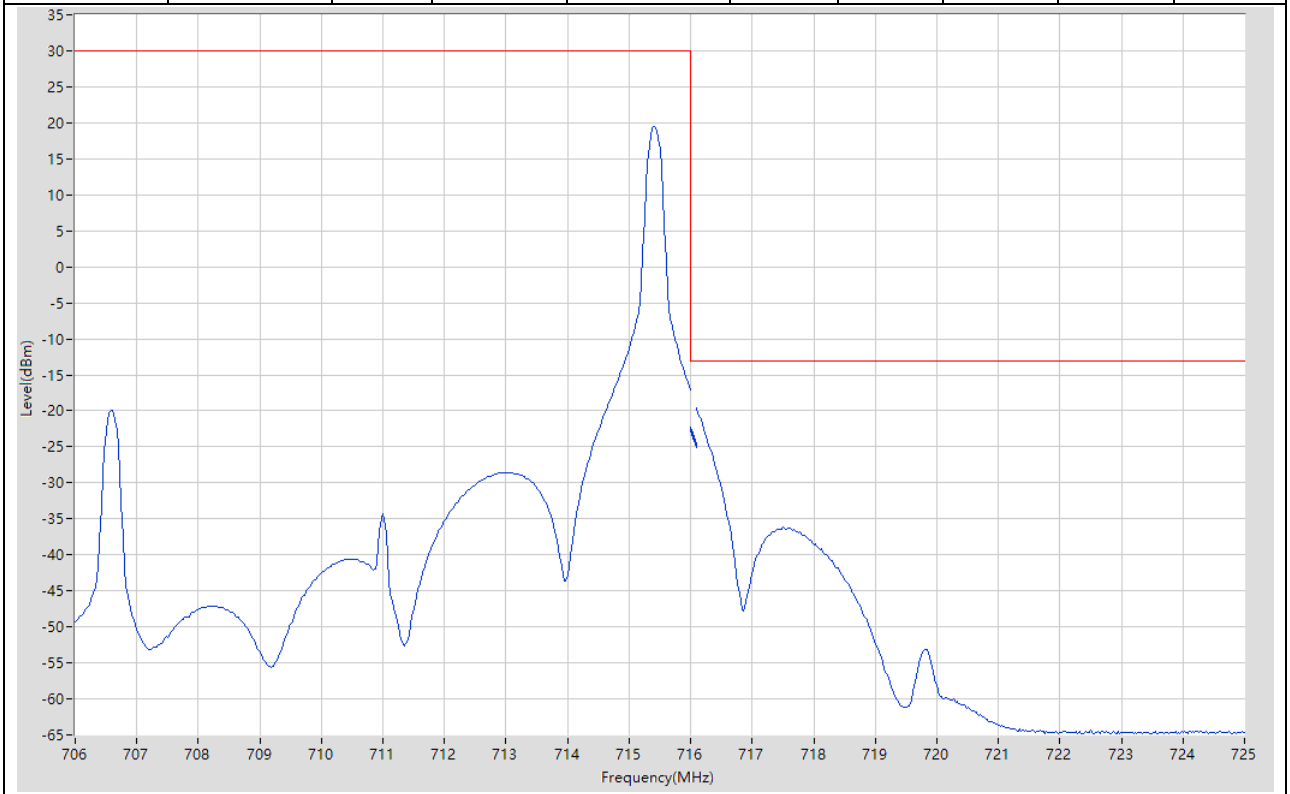
6.28. LTE Band Edge(NTNV)(Subtest:28, Channel:23060, Bandwidth:10, Modulation:Q16, RB Number: 27, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
690	698.9	0.1	RMS	698.9	-32.79	-13	19.79	Pass	401
698.9	699	0.03	RMS	698.999	-36.41	-13	23.41	Pass	401
699	709	0.1	RMS	702.45	4.5	30	25.5	Pass	401



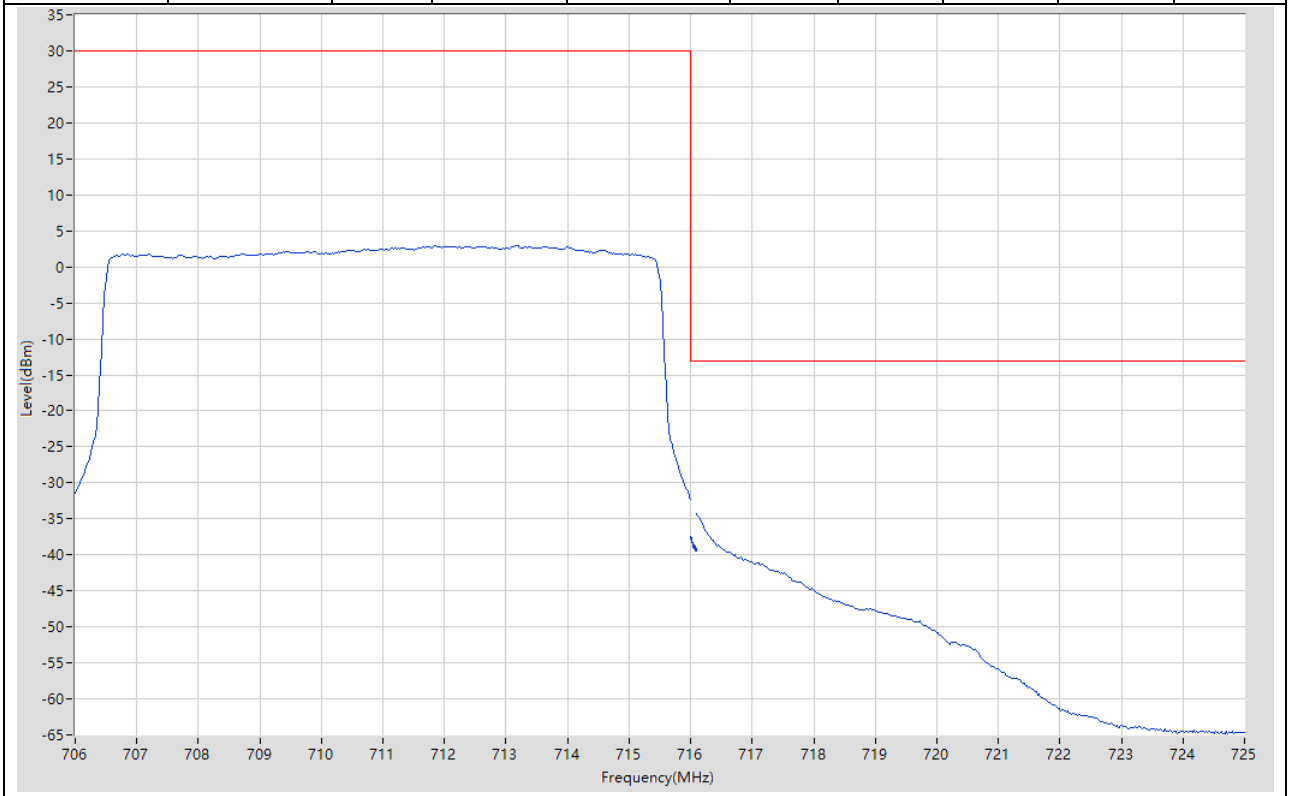
6.29. LTE Band Edge(NTNV)(Subtest:29, Channel:23130, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
706	716	0.1	RMS	715.4	19.4	30	10.6	Pass	401
716	716.1	0.03	RMS	716	-22.33	-13	9.33	Pass	401
716.1	725	0.1	RMS	716.1	-19.62	-13	6.62	Pass	401



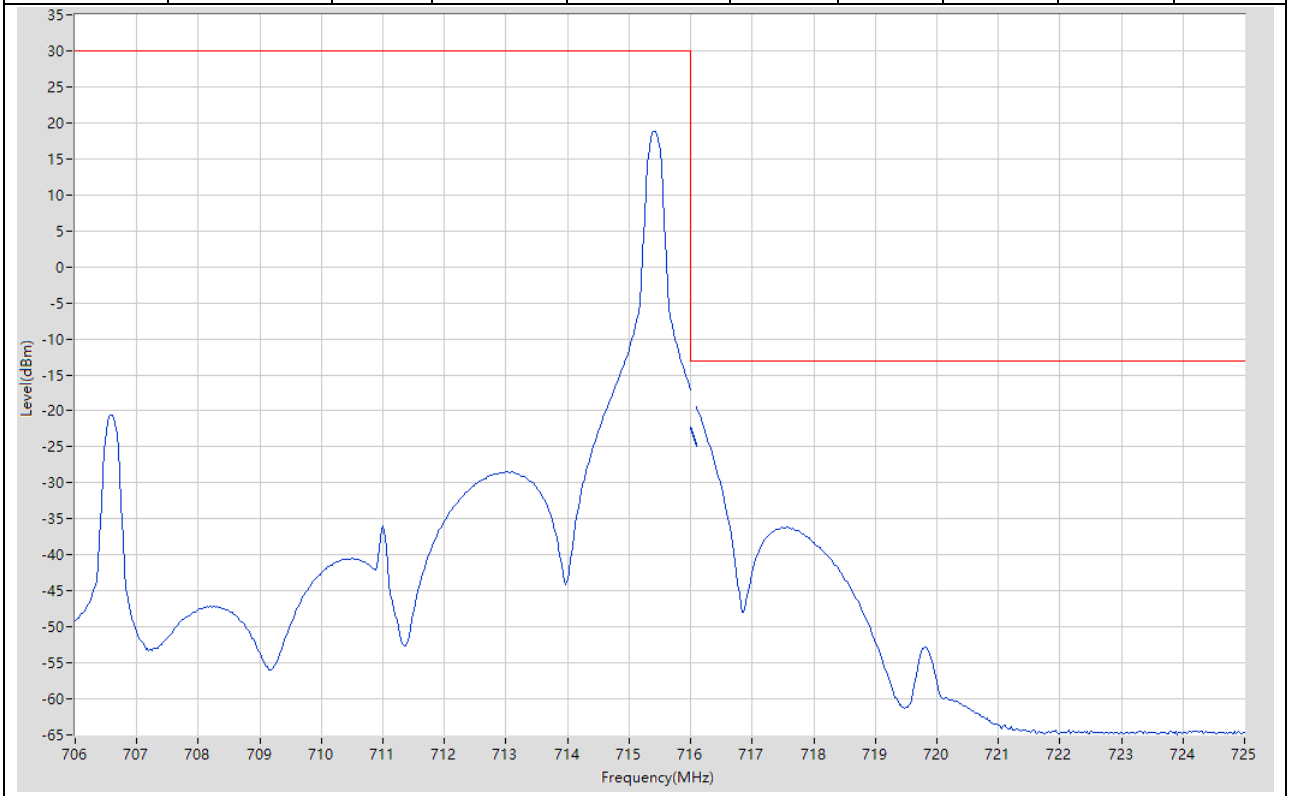
6.30. LTE Band Edge(NTNV)(Subtest:30, Channel:23130, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
706	716	0.1	RMS	713.175	2.94	30	27.06	Pass	401
716	716.1	0.03	RMS	716.001	-37.45	-13	24.45	Pass	401
716.1	725	0.1	RMS	716.1	-34.21	-13	21.21	Pass	401



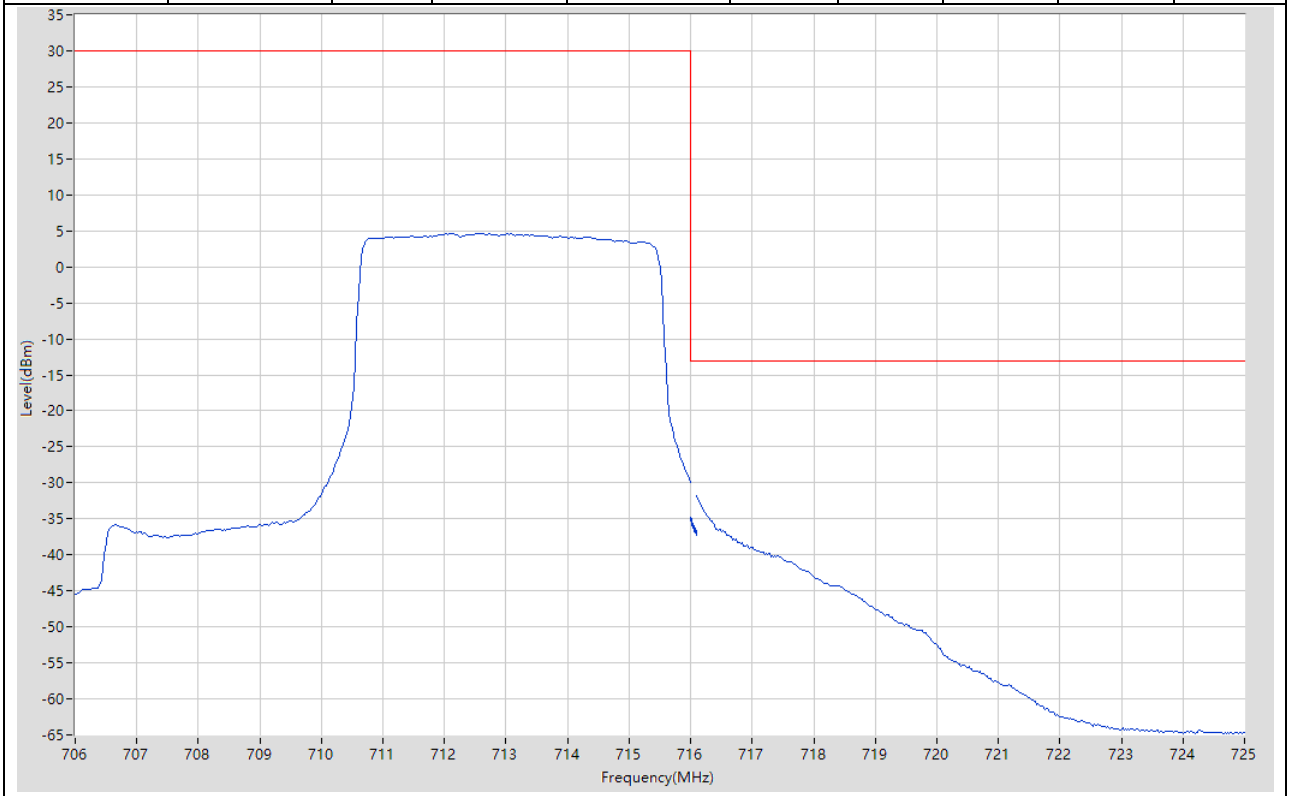
6.31. LTE Band Edge(NTNV)(Subtest:31, Channel:23130, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
706	716	0.1	RMS	715.4	18.82	30	11.18	Pass	401
716	716.1	0.03	RMS	716	-22.3	-13	9.3	Pass	401
716.1	725	0.1	RMS	716.1	-19.51	-13	6.51	Pass	401

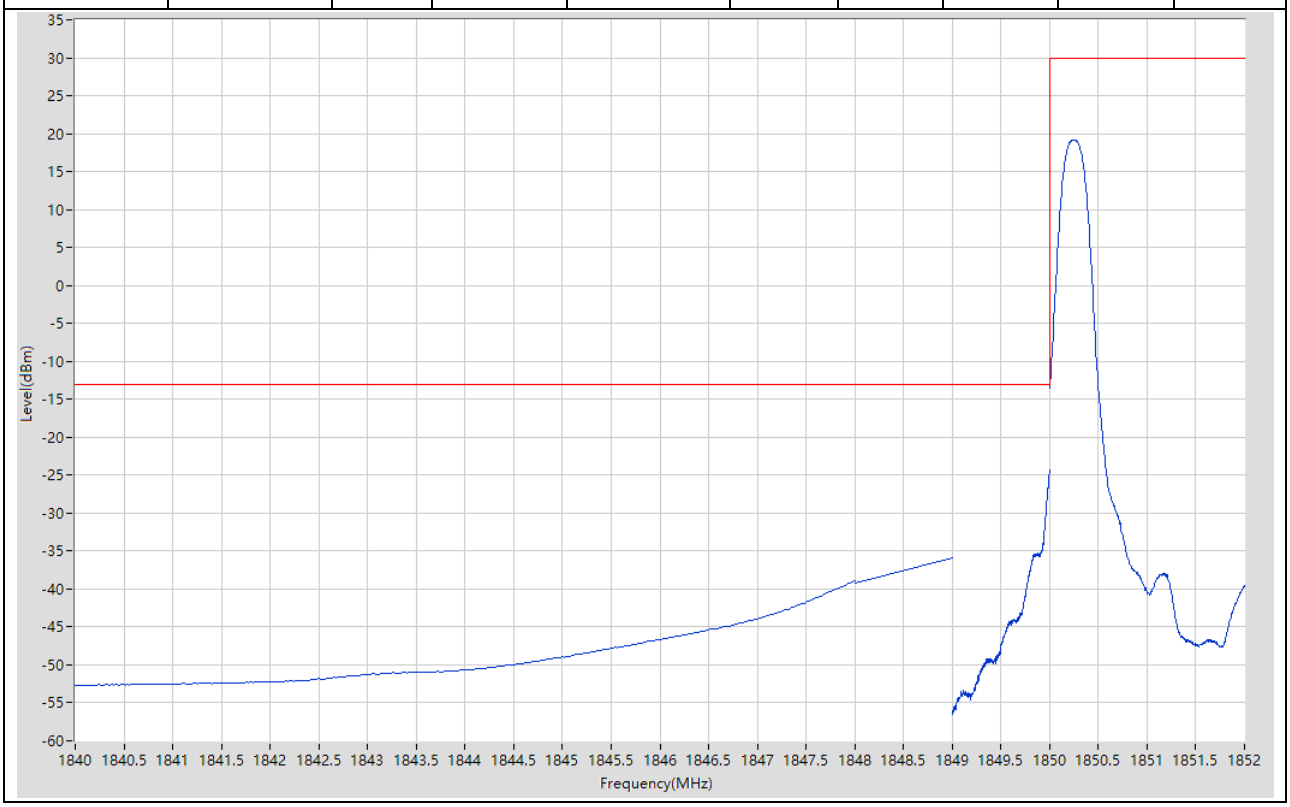


6.32. LTE Band Edge(NTNV)(Subtest:32, Channel:23130, Bandwidth:10, Modulation:Q16, RB Number: 27, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
706	716	0.1	RMS	712.575	4.66	30	25.34	Pass	401
716	716.1	0.03	RMS	716	-34.74	-13	21.74	Pass	401
716.1	725	0.1	RMS	716.1	-31.85	-13	18.85	Pass	401



7. LTE_Band25

7.1. LTE Band Edge(NTNV)(Subtest:1, Channel:26047, 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)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1848	-38.95	-13	25.95	Pass	401
1848	1849	1	RMS	1849	-35.89	-13	22.89	Pass	2
1849	1850	0.02	RMS	1850	-24.33	-13	11.33	Pass	401
1850	1852	0.1	RMS	1850.24	19.19	30	10.81	Pass	401