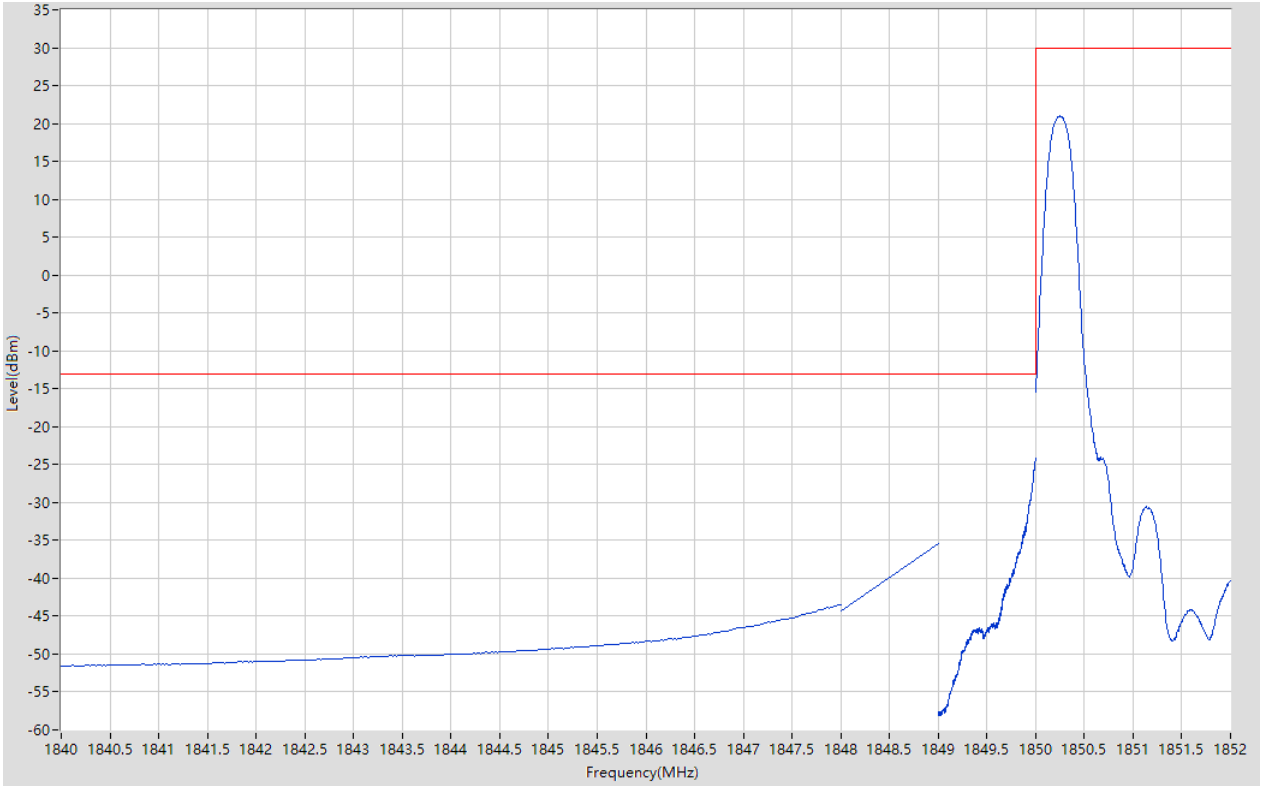
Annex C. Band Edge

1. LTE_Band2

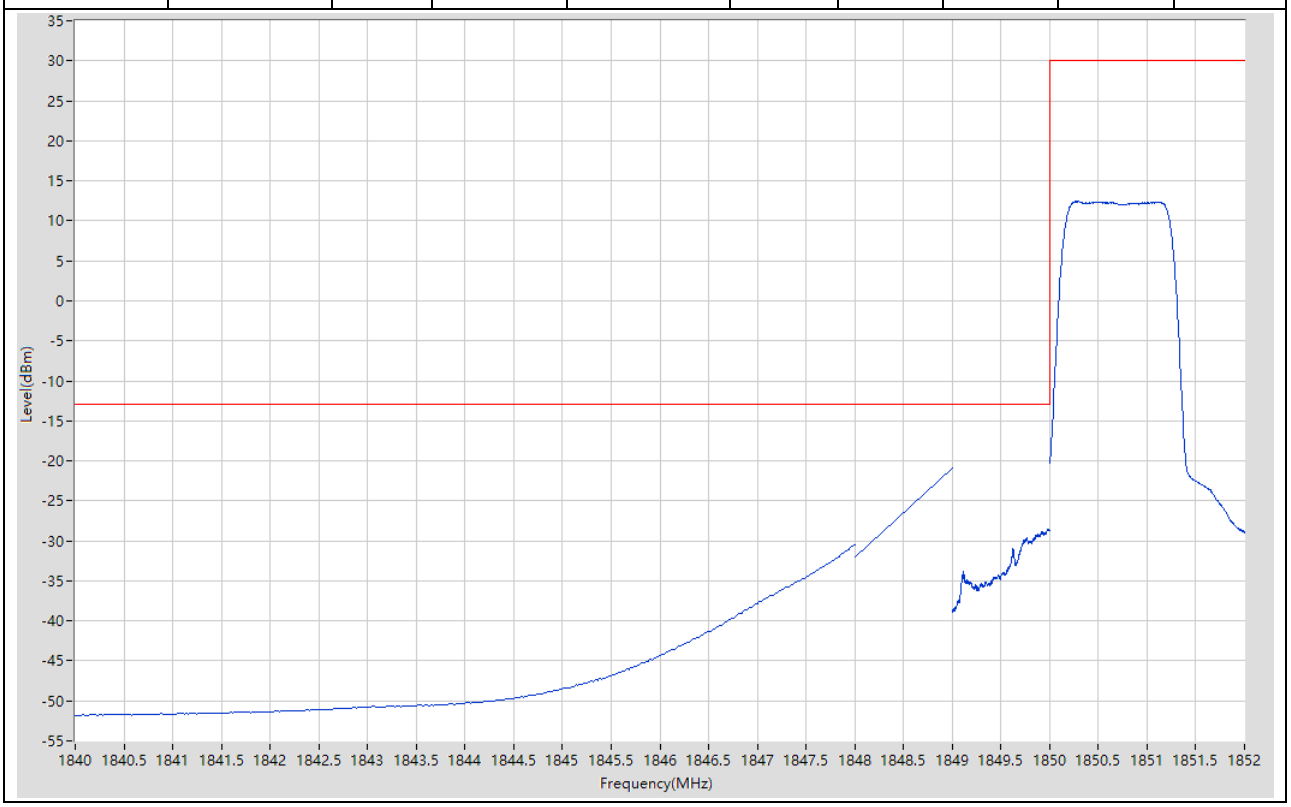
1.1. LTE Band Edge(NTNV)(Subtest:1, Channel:18607, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-43.44	-13	30.44	Pass	401
1848	1849	1	RMS	1849	-35.48	-13	22.48	Pass	2
1849	1850	0.02	RMS	1850	-24.12	-13	11.12	Pass	401
1850	1852	0.1	RMS	1850.25	20.98	30	9.02	Pass	401



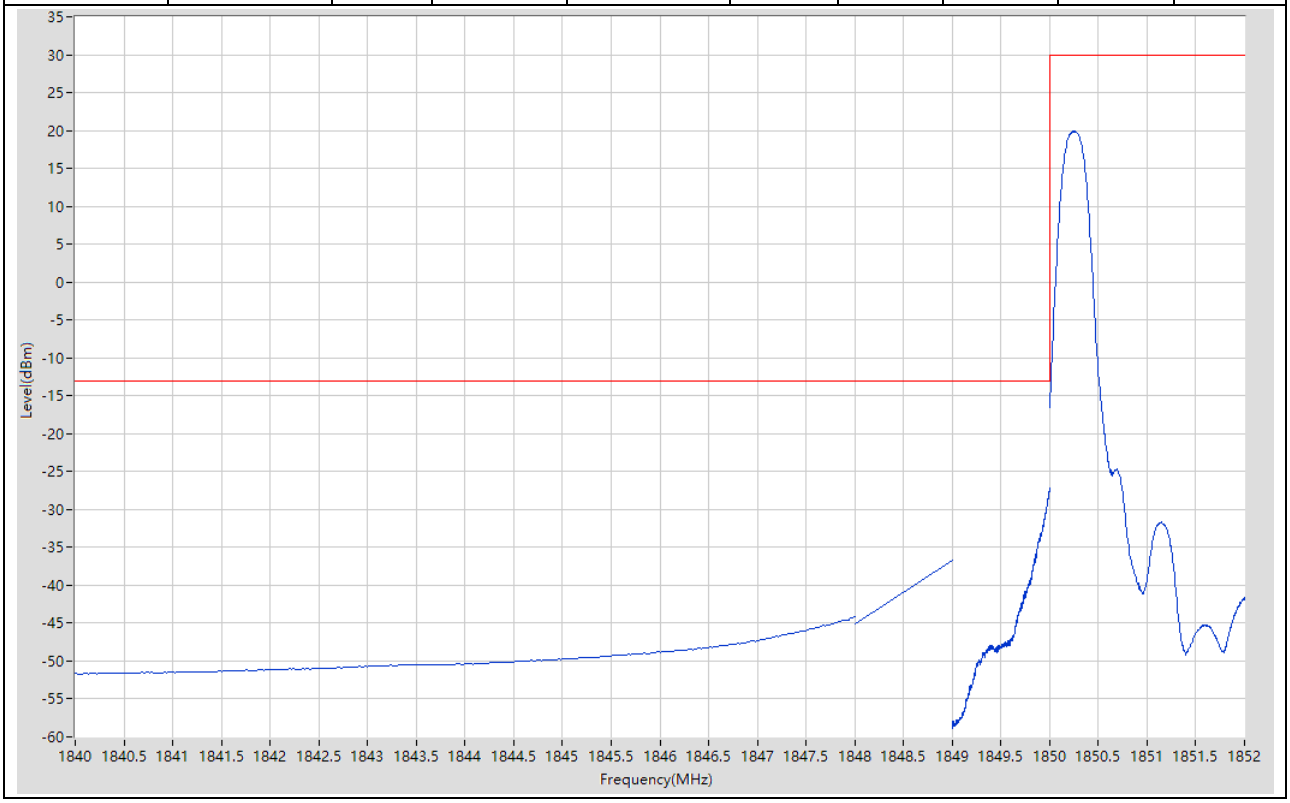
1.2. LTE Band Edge(NTNV)(Subtest:2, Channel:18607, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:LOW)

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	-30.5	-13	17.5	Pass	401
1848	1849	1	RMS	1849	-20.96	-13	7.96	Pass	2
1849	1850	0.02	RMS	1849.993	-28.52	-13	15.52	Pass	401
1850	1852	0.1	RMS	1850.28	12.48	30	17.52	Pass	401



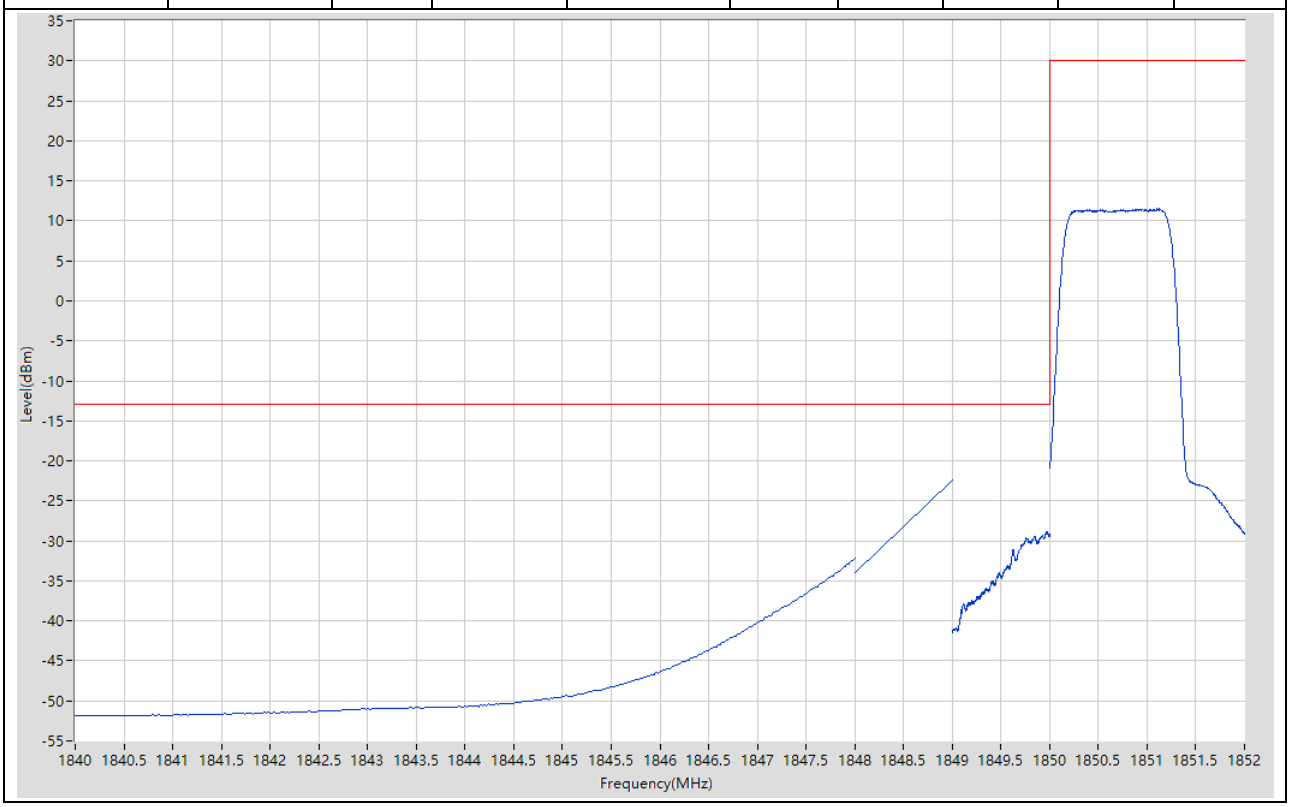
1.3. LTE Band Edge(NTNV)(Subtest:3, Channel:18607, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-44.18	-13	31.18	Pass	401
1848	1849	1	RMS	1849	-36.64	-13	23.64	Pass	2
1849	1850	0.02	RMS	1850	-27.15	-13	14.15	Pass	401
1850	1852	0.1	RMS	1850.245	19.91	30	10.09	Pass	401



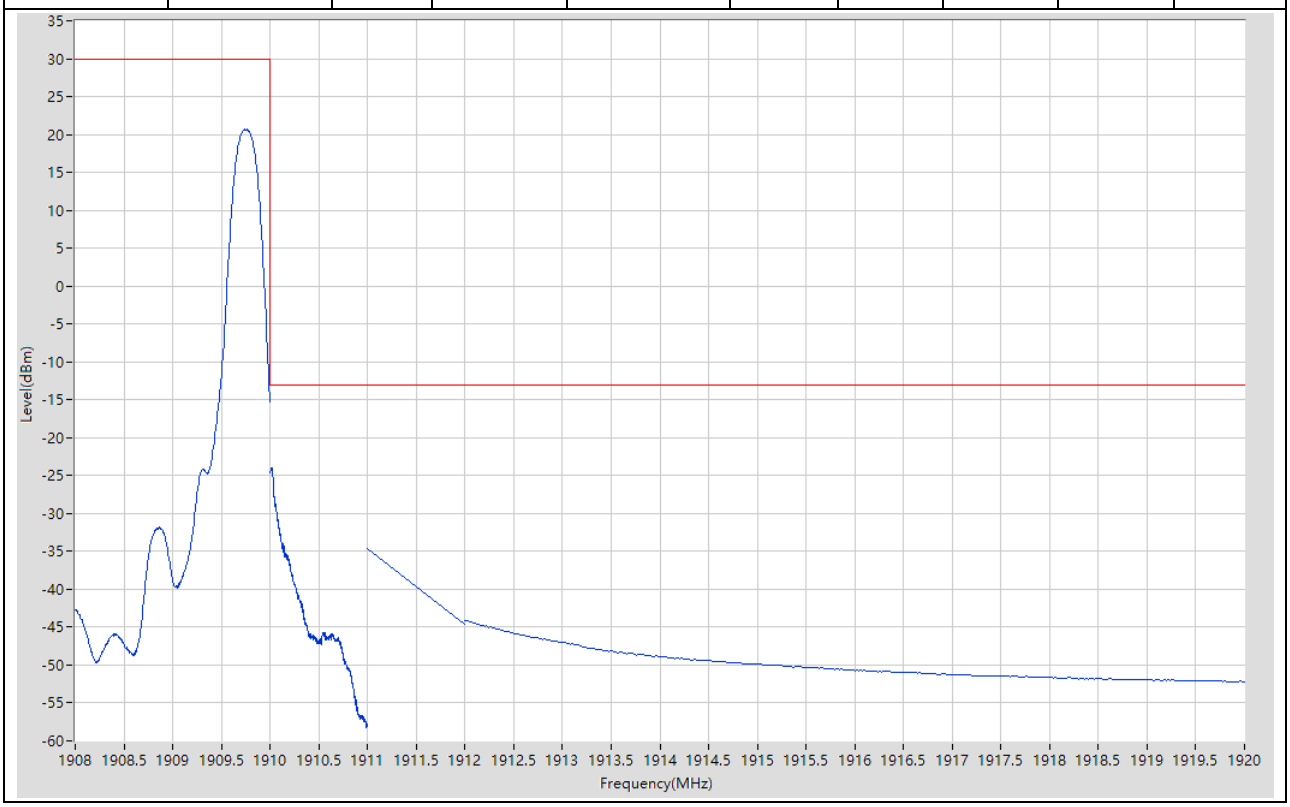
1.4. LTE Band Edge(NTNV)(Subtest:4, Channel:18607, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:LOW)

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	-32.16	-13	19.16	Pass	401
1848	1849	1	RMS	1849	-22.41	-13	9.41	Pass	2
1849	1850	0.02	RMS	1849.965	-28.85	-13	15.85	Pass	401
1850	1852	0.1	RMS	1851.1	11.52	30	18.48	Pass	401



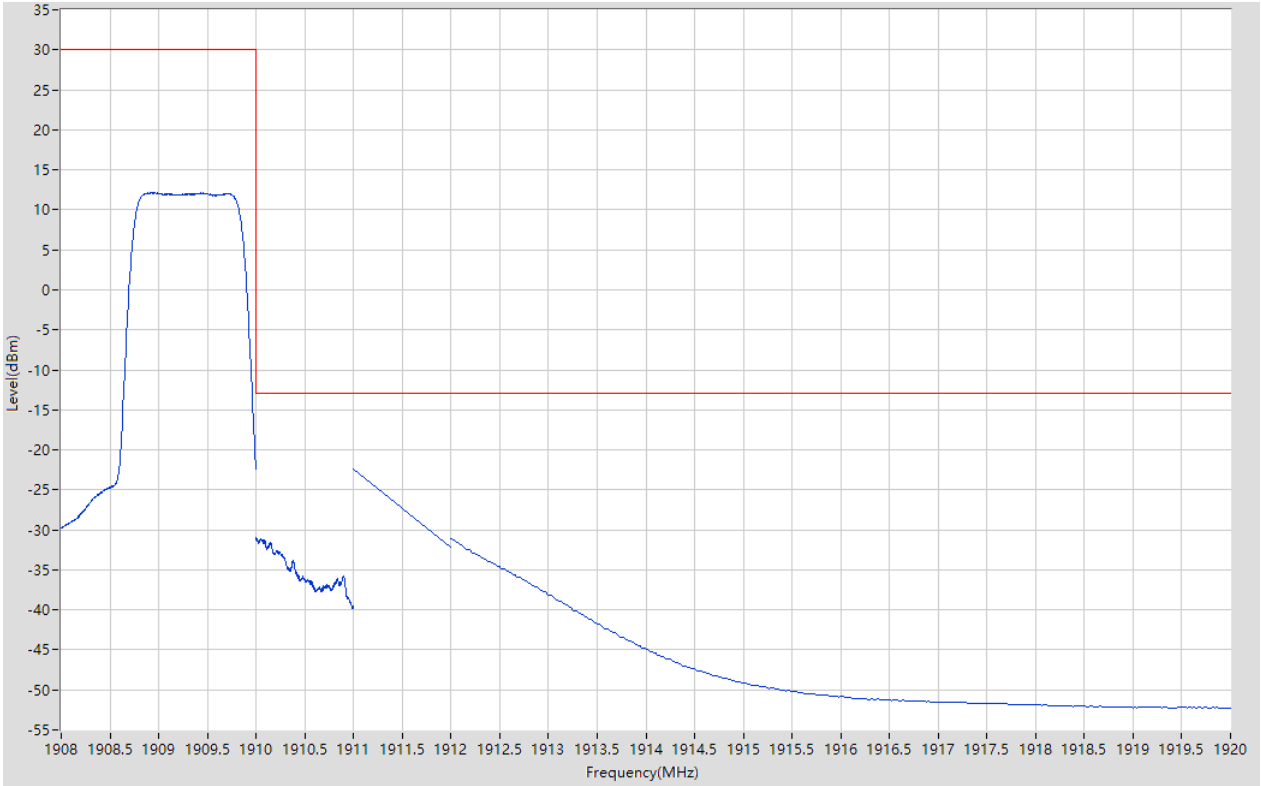
1.5. LTE Band Edge(NTNV)(Subtest:5, Channel:19193, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	1909.745	20.7	30	9.3	Pass	401
1910	1911	0.02	RMS	1910.008	-23.94	-13	10.94	Pass	401
1911	1912	1	RMS	1911	-34.56	-13	21.56	Pass	2
1912	1920	1	RMS	1912	-44.07	-13	31.07	Pass	401



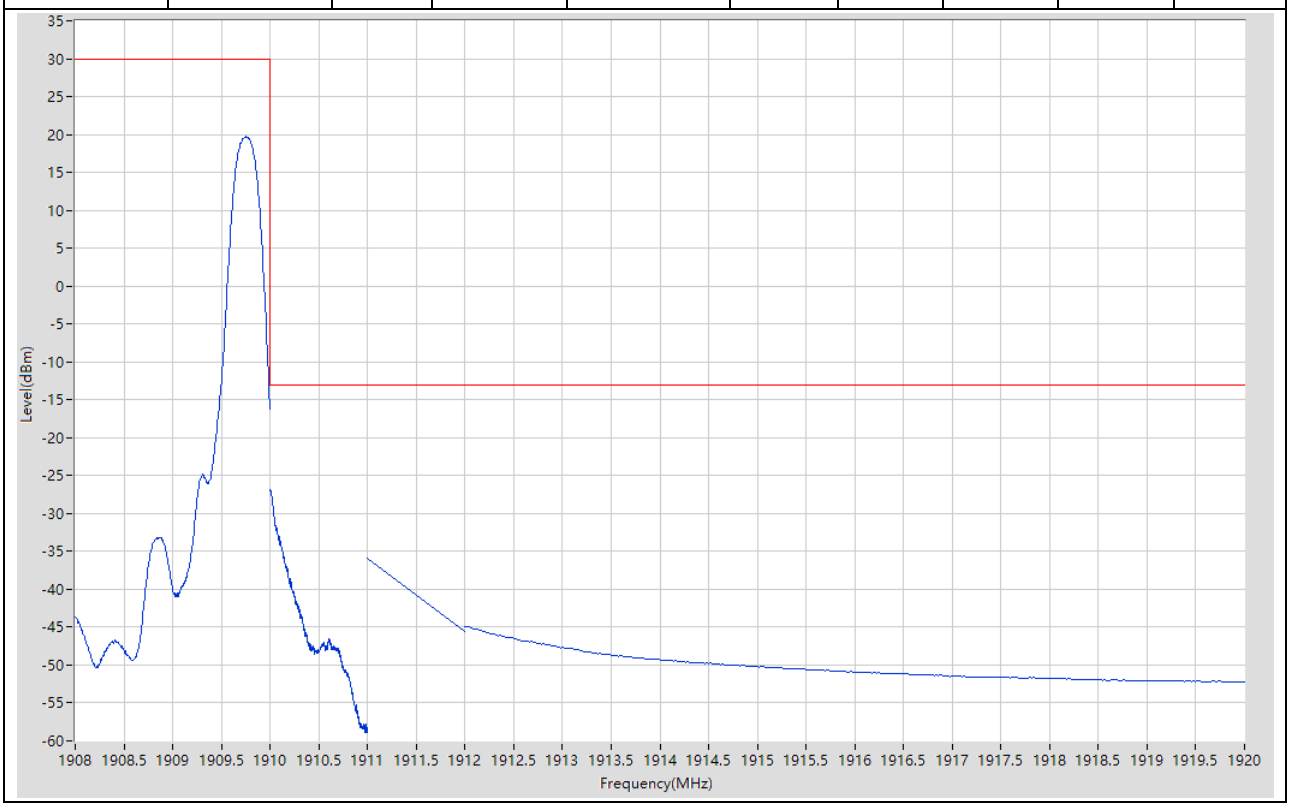
1.6. LTE Band Edge(NTNV)(Subtest:6, Channel:19193, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:HIGH)

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	1908.91	12.14	30	17.86	Pass	401
1910	1911	0.02	RMS	1910	-31	-13	18	Pass	401
1911	1912	1	RMS	1911	-22.38	-13	9.38	Pass	2
1912	1920	1	RMS	1912	-31.11	-13	18.11	Pass	401



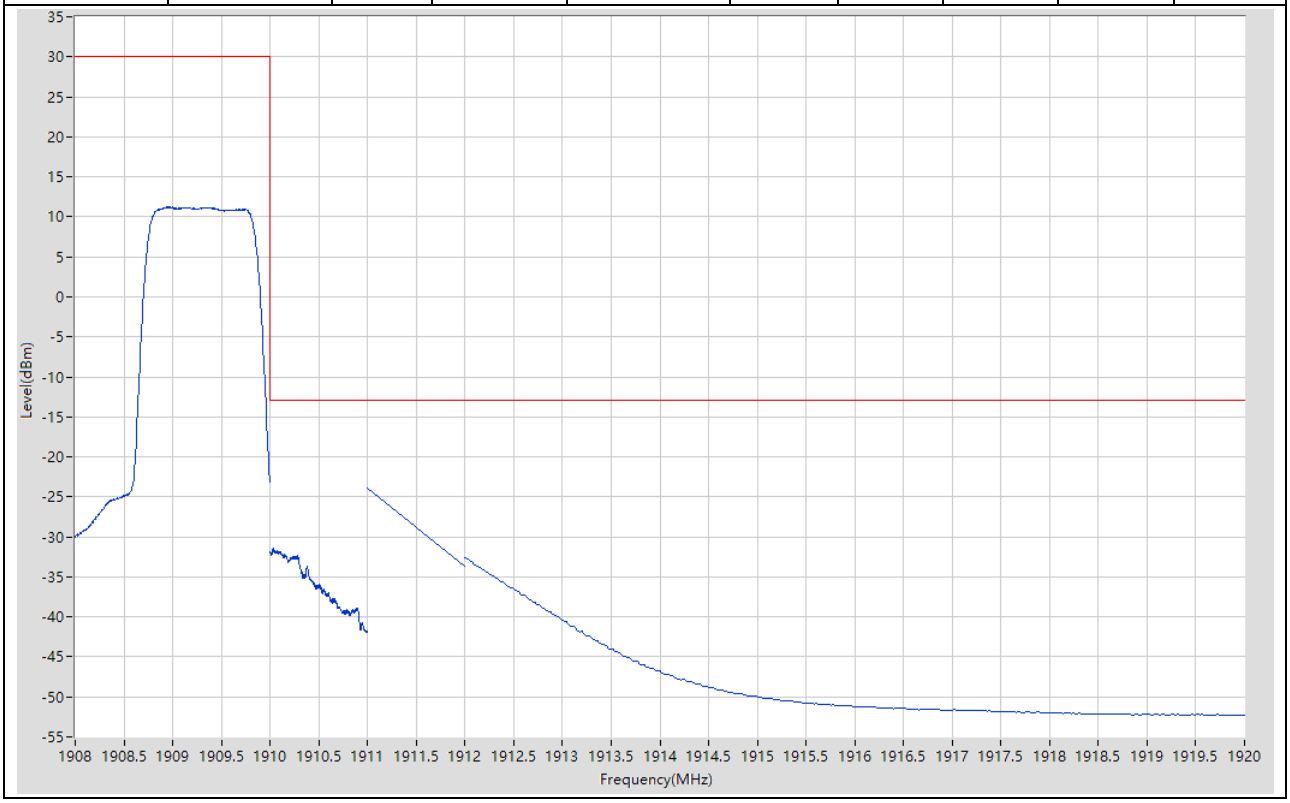
1.7. LTE Band Edge(NTNV)(Subtest:7, Channel:19193, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	1909.755	19.7	30	10.3	Pass	401
1910	1911	0.02	RMS	1910.003	-26.85	-13	13.85	Pass	401
1911	1912	1	RMS	1911	-35.83	-13	22.83	Pass	2
1912	1920	1	RMS	1912	-44.86	-13	31.86	Pass	401



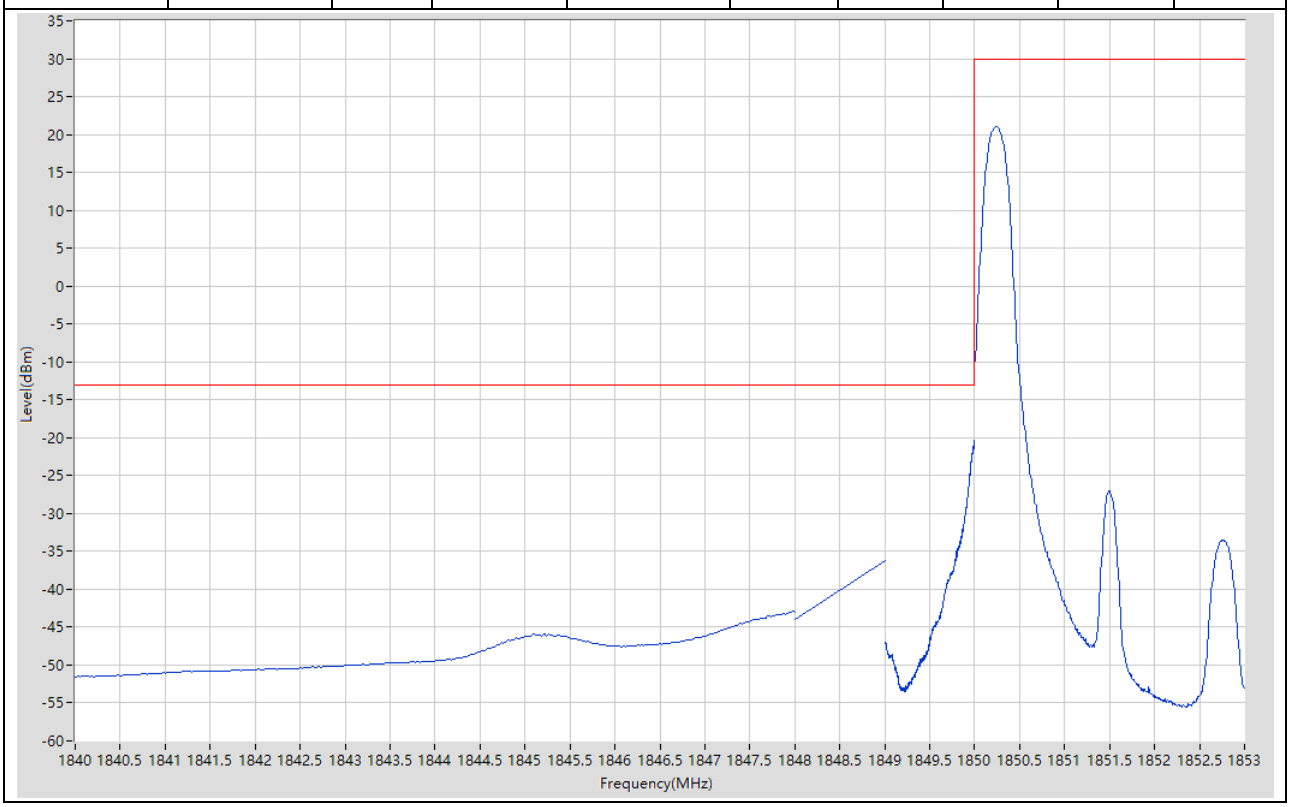
1.8. LTE Band Edge(NTNV)(Subtest:8, Channel:19193, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:HIGH)

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	1908.975	11.21	30	18.79	Pass	401
1910	1911	0.02	RMS	1910.04	-31.48	-13	18.48	Pass	401
1911	1912	1	RMS	1911	-23.92	-13	10.92	Pass	2
1912	1920	1	RMS	1912	-32.54	-13	19.54	Pass	401



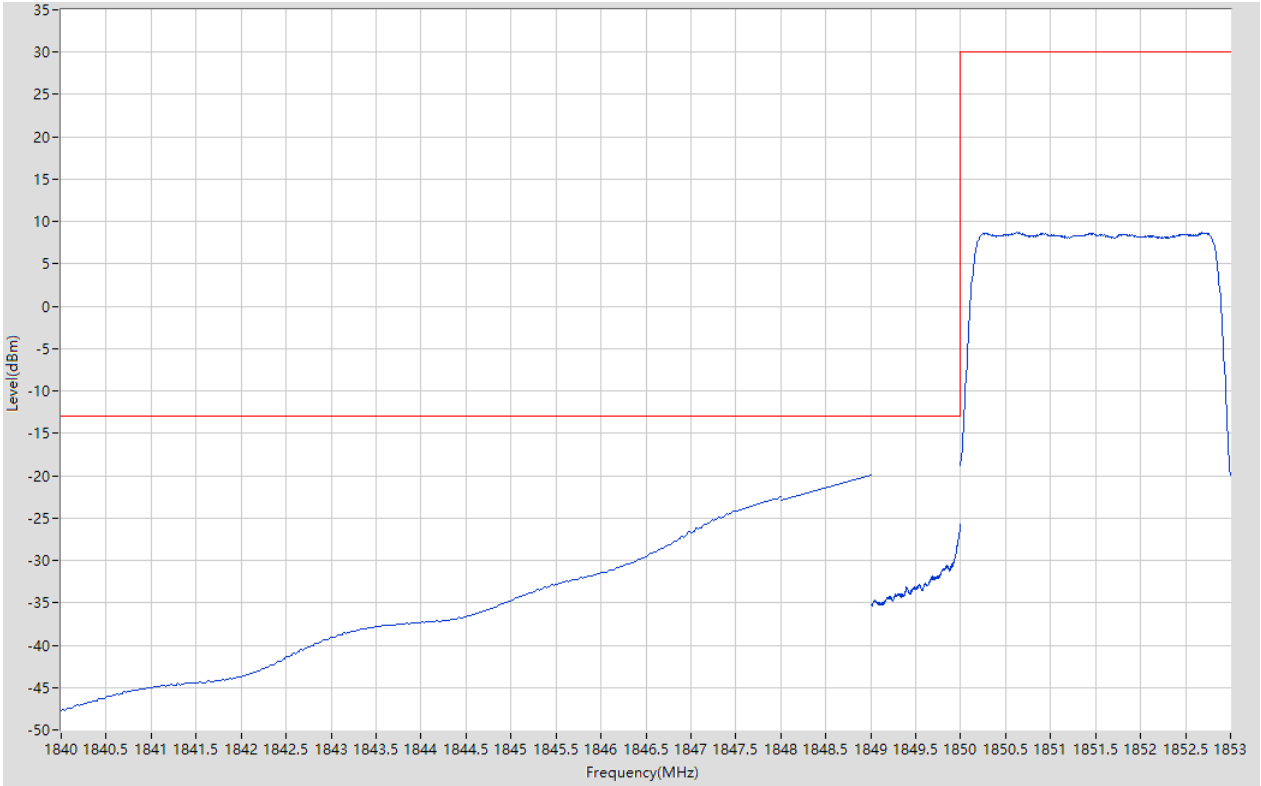
1.9. LTE Band Edge(NTNV)(Subtest:9, Channel:18615, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1847.98	-42.91	-13	29.91	Pass	401
1848	1849	1	RMS	1849	-36.27	-13	23.27	Pass	2
1849	1850	0.03	RMS	1850	-20.28	-13	7.28	Pass	401
1850	1853	0.1	RMS	1850.24	21.05	30	8.95	Pass	401



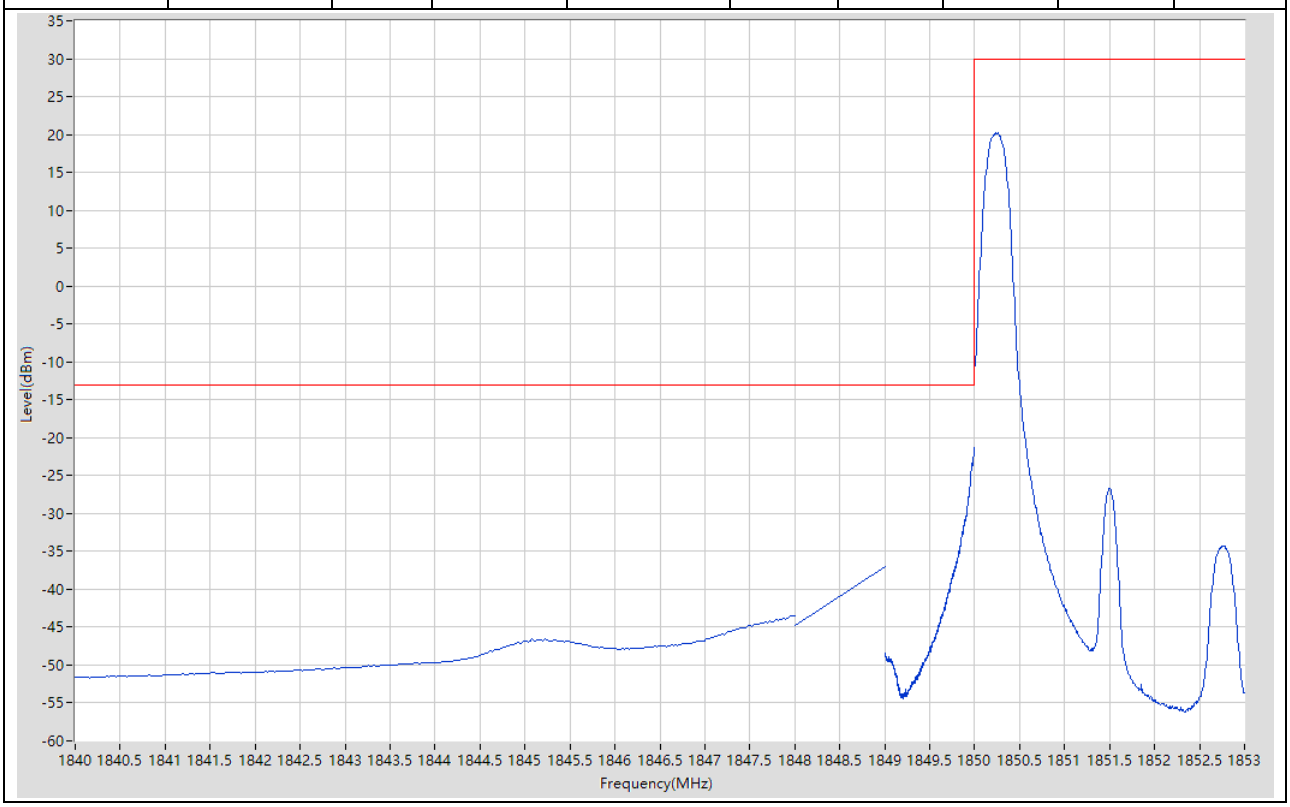
1.10. LTE Band Edge(NTNV)(Subtest:10, Channel:18615, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:LOW)

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	-22.48	-13	9.48	Pass	401
1848	1849	1	RMS	1849	-19.93	-13	6.93	Pass	2
1849	1850	0.03	RMS	1850	-25.74	-13	12.74	Pass	401
1850	1853	0.1	RMS	1850.623	8.72	30	21.28	Pass	401



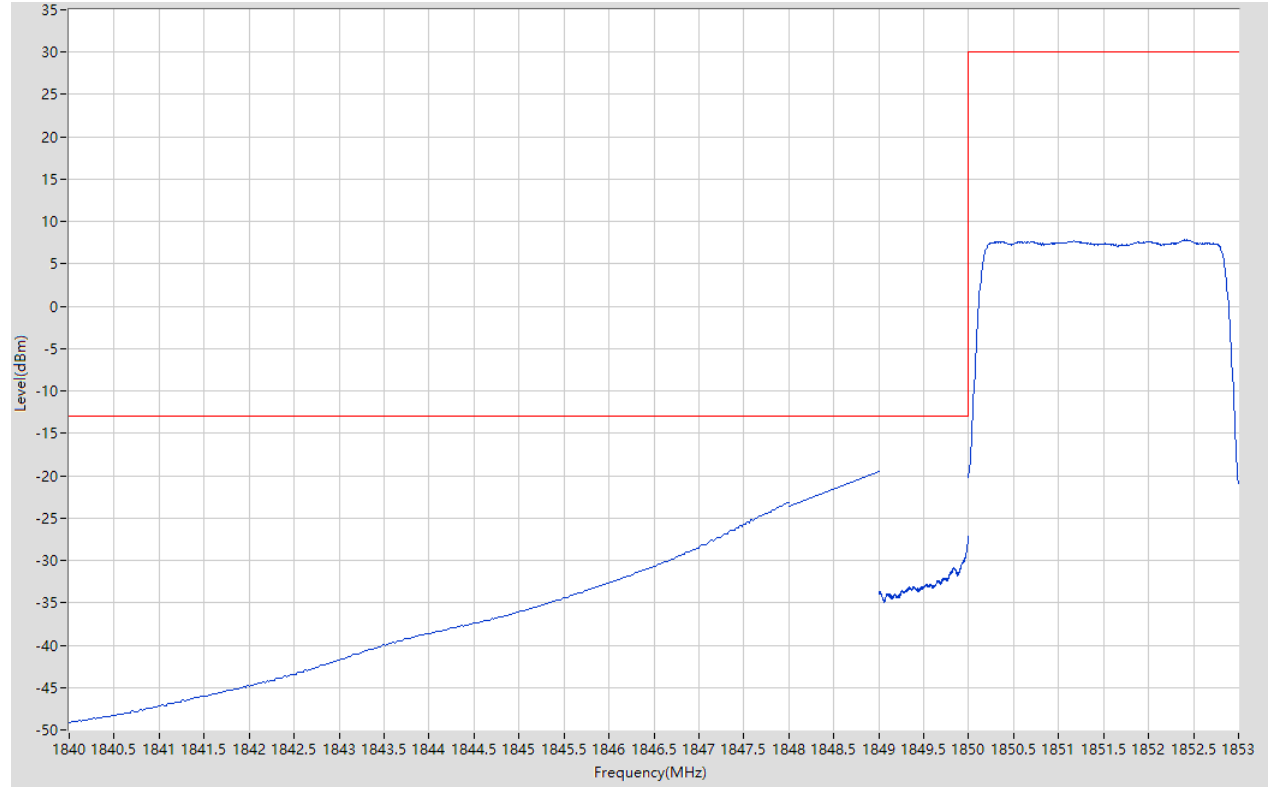
1.11. LTE Band Edge(NTNV)(Subtest:11, Channel:18615, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1847.96	-43.53	-13	30.53	Pass	401
1848	1849	1	RMS	1849	-37.05	-13	24.05	Pass	2
1849	1850	0.03	RMS	1850	-21.24	-13	8.24	Pass	401
1850	1853	0.1	RMS	1850.255	20.2	30	9.8	Pass	401



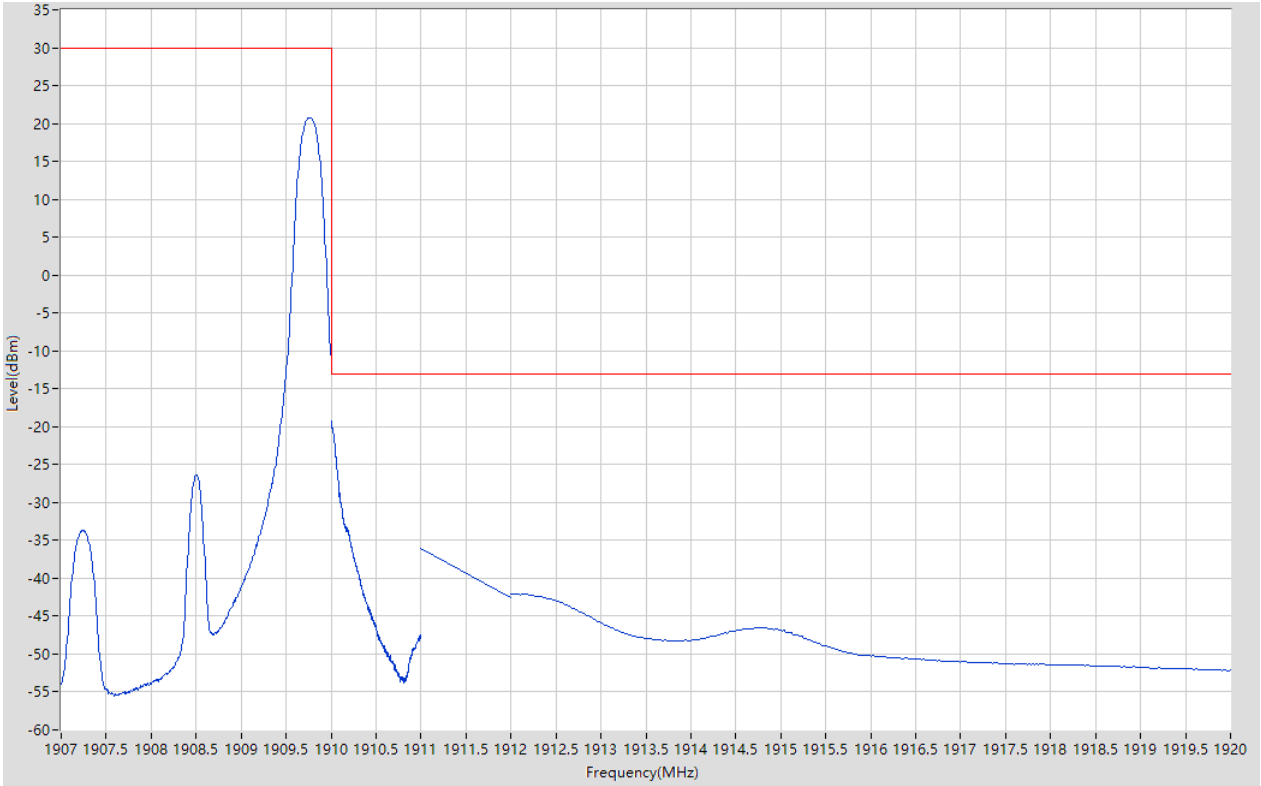
1.12. LTE Band Edge(NTNV)(Subtest:12, Channel:18615, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:LOW)

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	-23.18	-13	10.18	Pass	401
1848	1849	1	RMS	1849	-19.45	-13	6.45	Pass	2
1849	1850	0.03	RMS	1850	-27.12	-13	14.12	Pass	401
1850	1853	0.1	RMS	1852.43	7.84	30	22.16	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	20.74	30	9.26	Pass	401
1910	1911	0.03	RMS	1910	-19.22	-13	6.22	Pass	401
1911	1912	1	RMS	1911	-35.99	-13	22.99	Pass	2
1912	1920	1	RMS	1912	-42.02	-13	29.02	Pass	401

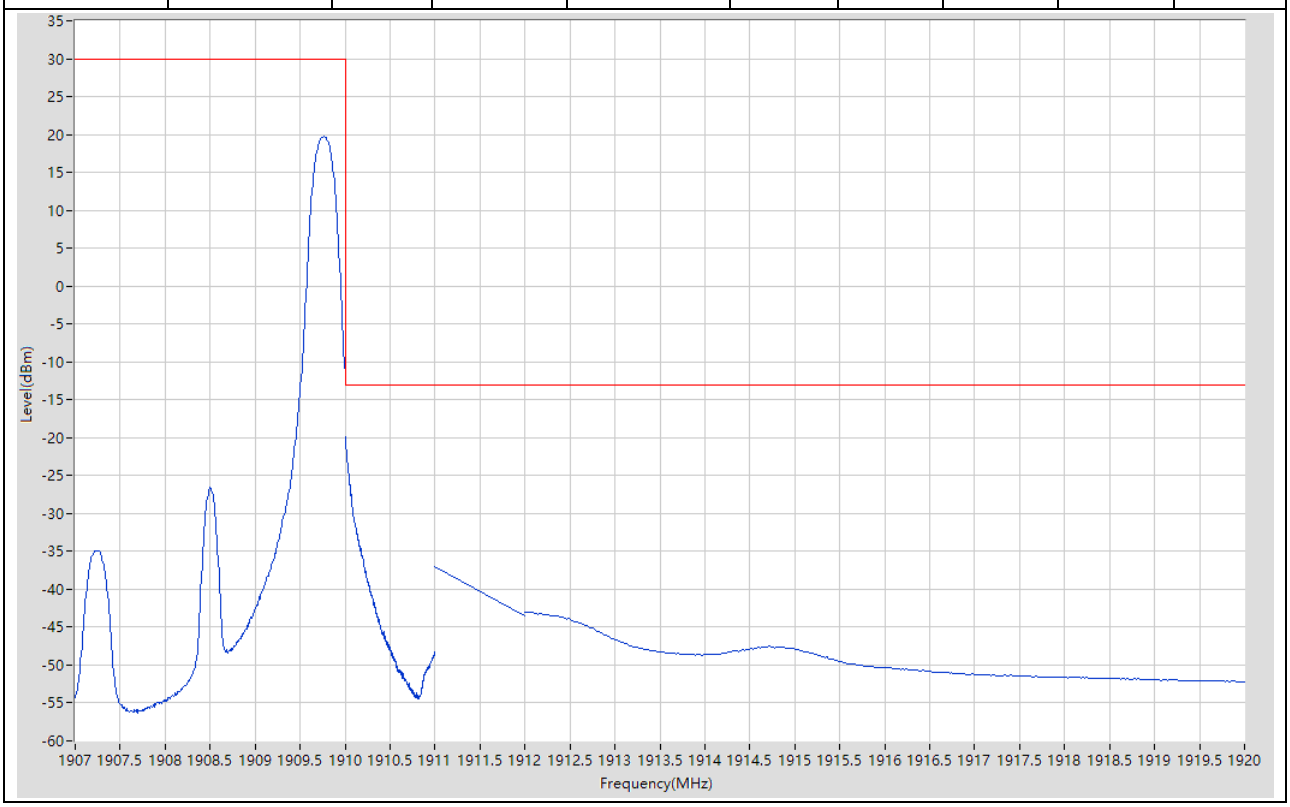


1.14. LTE Band Edge(NTNV)(Subtest:14, Channel:19185, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:HIGH)

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	1908.065	8.54	30	21.46	Pass	401
1910	1911	0.03	RMS	1910	-26.72	-13	13.72	Pass	401
1911	1912	1	RMS	1911	-22.3	-13	9.3	Pass	2
1912	1920	1	RMS	1912	-24.76	-13	11.76	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	19.77	30	10.23	Pass	401
1910	1911	0.03	RMS	1910	-19.85	-13	6.85	Pass	401
1911	1912	1	RMS	1911	-37.07	-13	24.07	Pass	2
1912	1920	1	RMS	1912	-42.98	-13	29.98	Pass	401

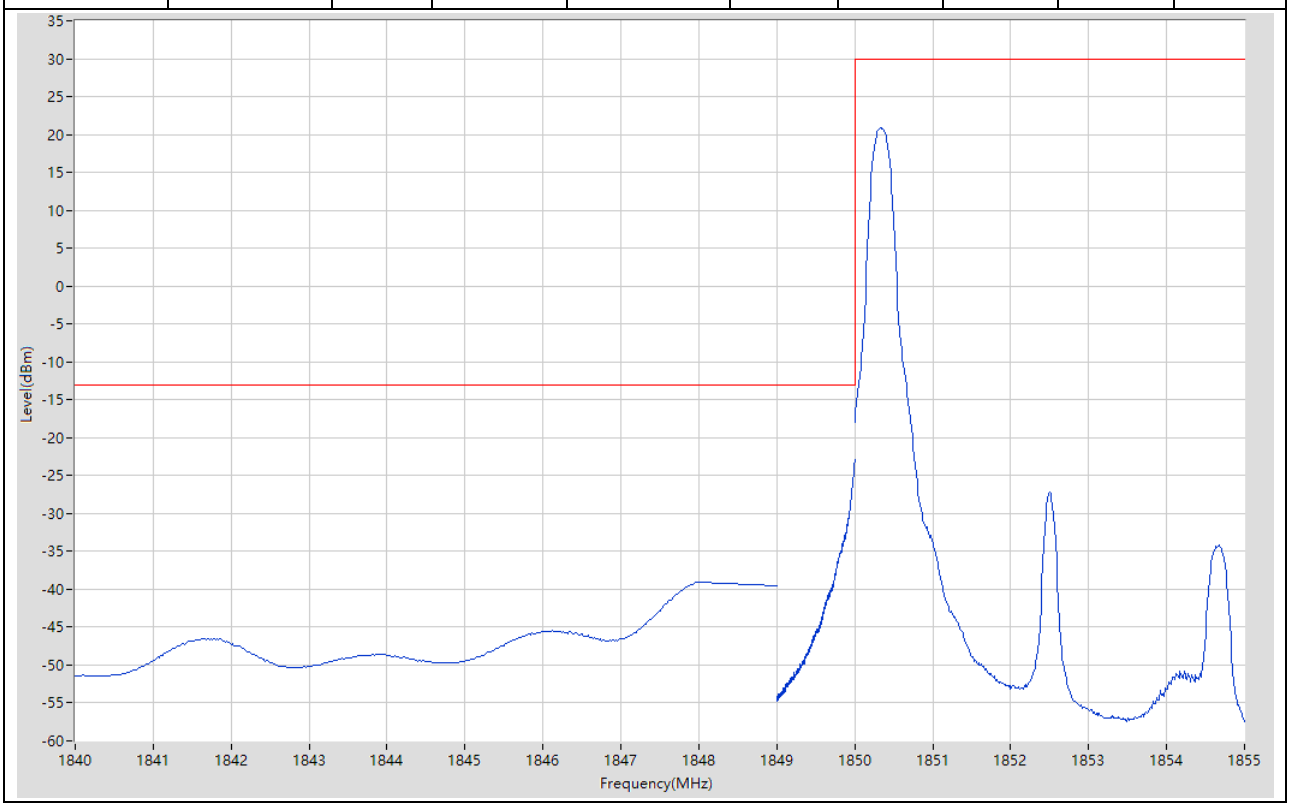


1.16. LTE Band Edge(NTNV)(Subtest:16, Channel:19185, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:HIGH)

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	1907.495	7.45	30	22.55	Pass	401
1910	1911	0.03	RMS	1910	-27.43	-13	14.43	Pass	401
1911	1912	1	RMS	1911	-22.34	-13	9.34	Pass	2
1912	1920	1	RMS	1912	-25.99	-13	12.99	Pass	401

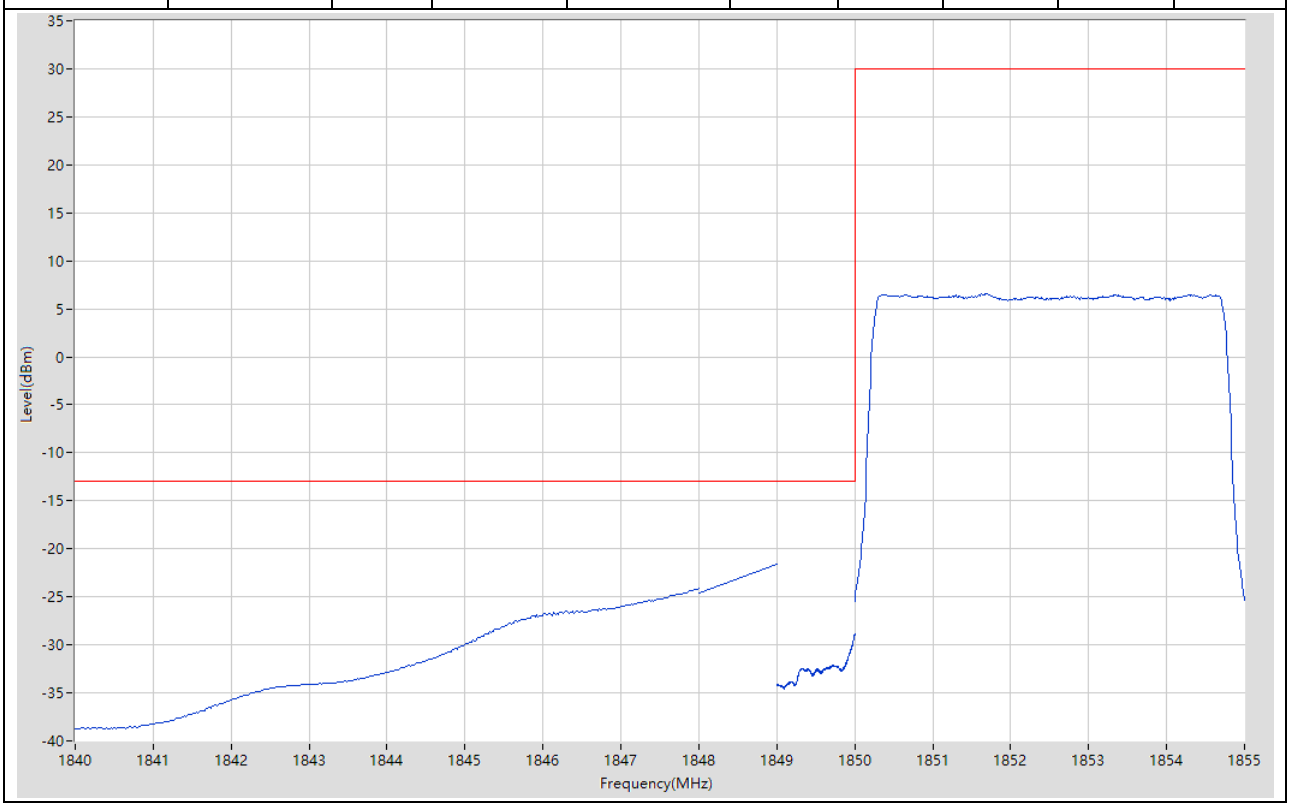
1.17. LTE Band Edge(NTNV)(Subtest:17, Channel:18625, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-39.01	-13	26.01	Pass	401
1848	1849	1	RMS	1848	-38.99	-13	25.99	Pass	2
1849	1850	0.051	RMS	1850	-22.85	-13	9.85	Pass	401
1850	1855	0.1	RMS	1850.338	20.93	30	9.07	Pass	401



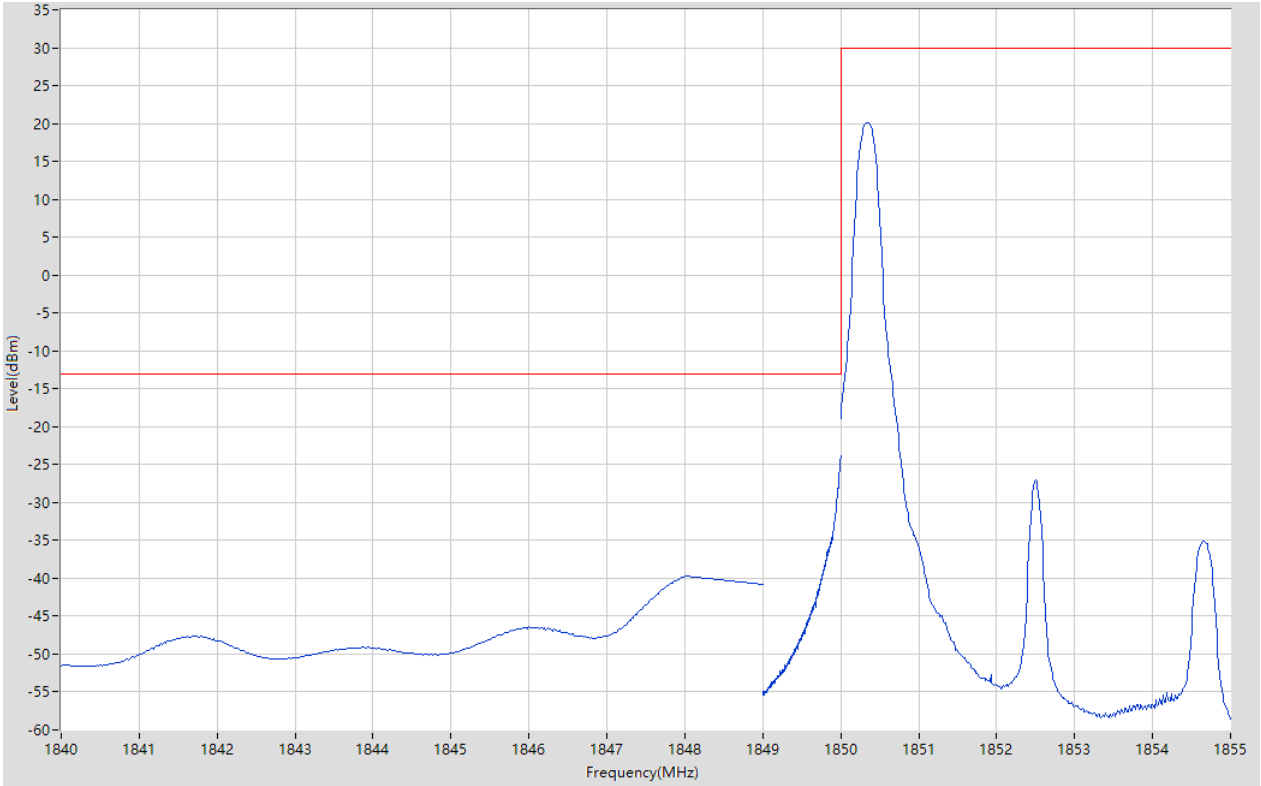
1.18. LTE Band Edge(NTNV)(Subtest:18, Channel:18625, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)

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	-24.14	-13	11.14	Pass	401
1848	1849	1	RMS	1849	-21.57	-13	8.57	Pass	2
1849	1850	0.051	RMS	1850	-28.86	-13	15.86	Pass	401
1850	1855	0.1	RMS	1851.7	6.55	30	23.45	Pass	401



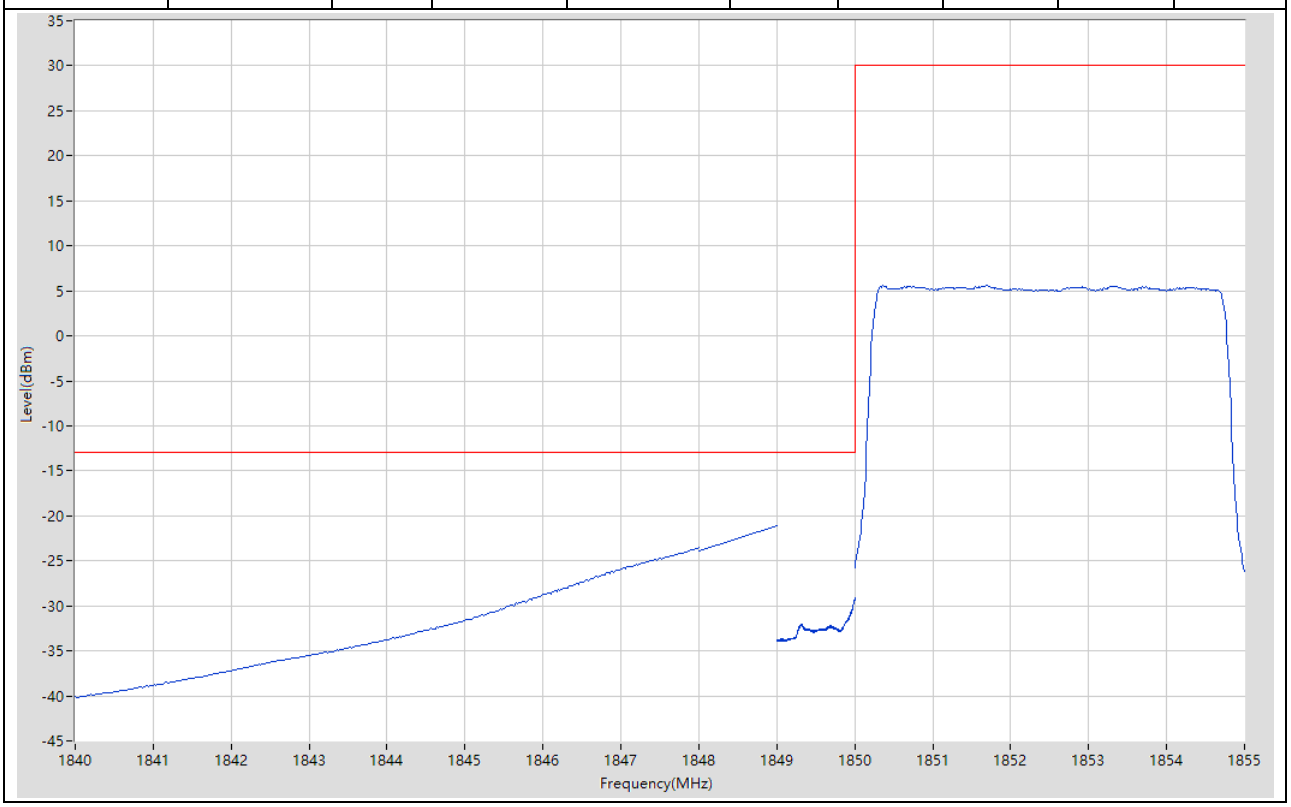
1.19. LTE Band Edge(NTNV)(Subtest:19, Channel:18625, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-39.75	-13	26.75	Pass	401
1848	1849	1	RMS	1848	-39.76	-13	26.76	Pass	2
1849	1850	0.051	RMS	1850	-23.77	-13	10.77	Pass	401
1850	1855	0.1	RMS	1850.35	20.14	30	9.86	Pass	401



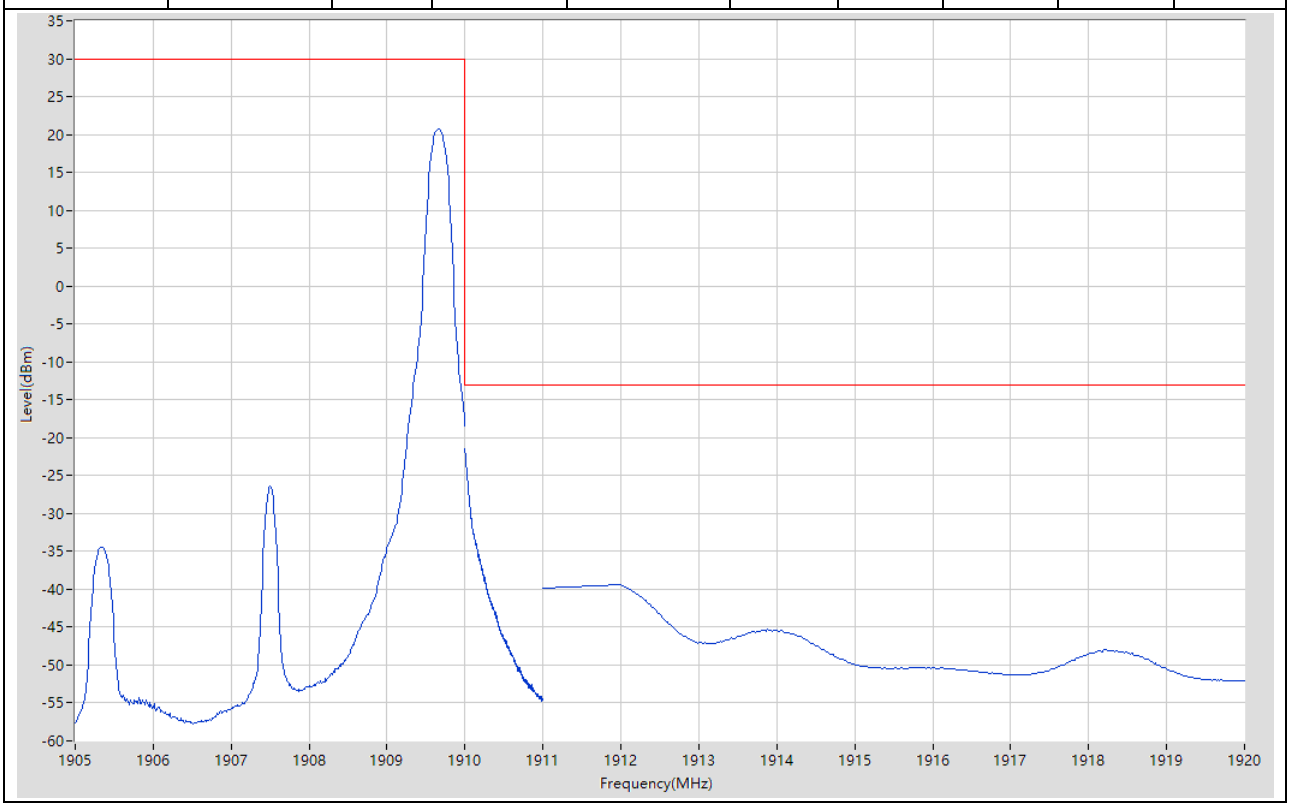
1.20. LTE Band Edge(NTNV)(Subtest:20, Channel:18625, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)

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	-23.56	-13	10.56	Pass	401
1848	1849	1	RMS	1849	-21.13	-13	8.13	Pass	2
1849	1850	0.051	RMS	1850	-29.06	-13	16.06	Pass	401
1850	1855	0.1	RMS	1850.363	5.6	30	24.4	Pass	401



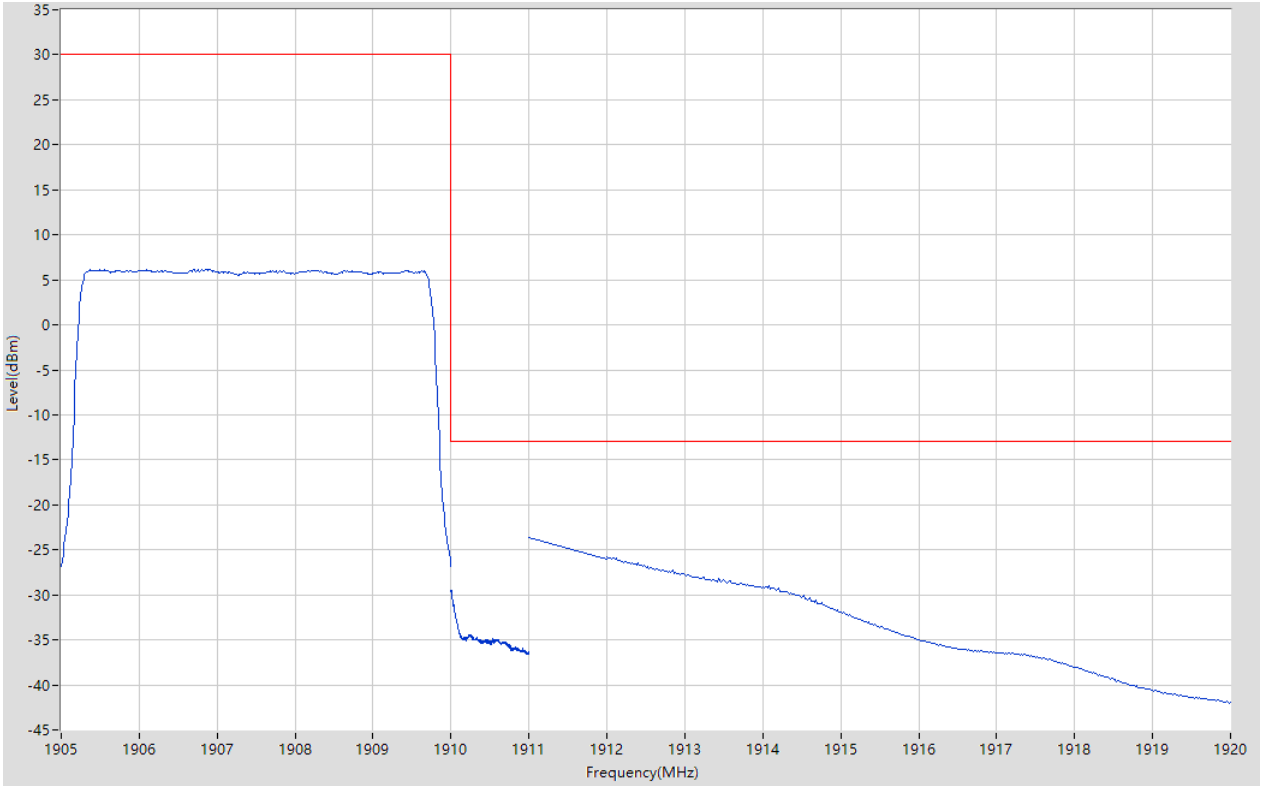
1.21. LTE Band Edge(NTNV)(Subtest:21, Channel:19175, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	20.71	30	9.29	Pass	401
1910	1911	0.051	RMS	1910	-21.49	-13	8.49	Pass	401
1911	1912	1	RMS	1912	-39.32	-13	26.32	Pass	2
1912	1920	1	RMS	1912	-39.45	-13	26.45	Pass	401



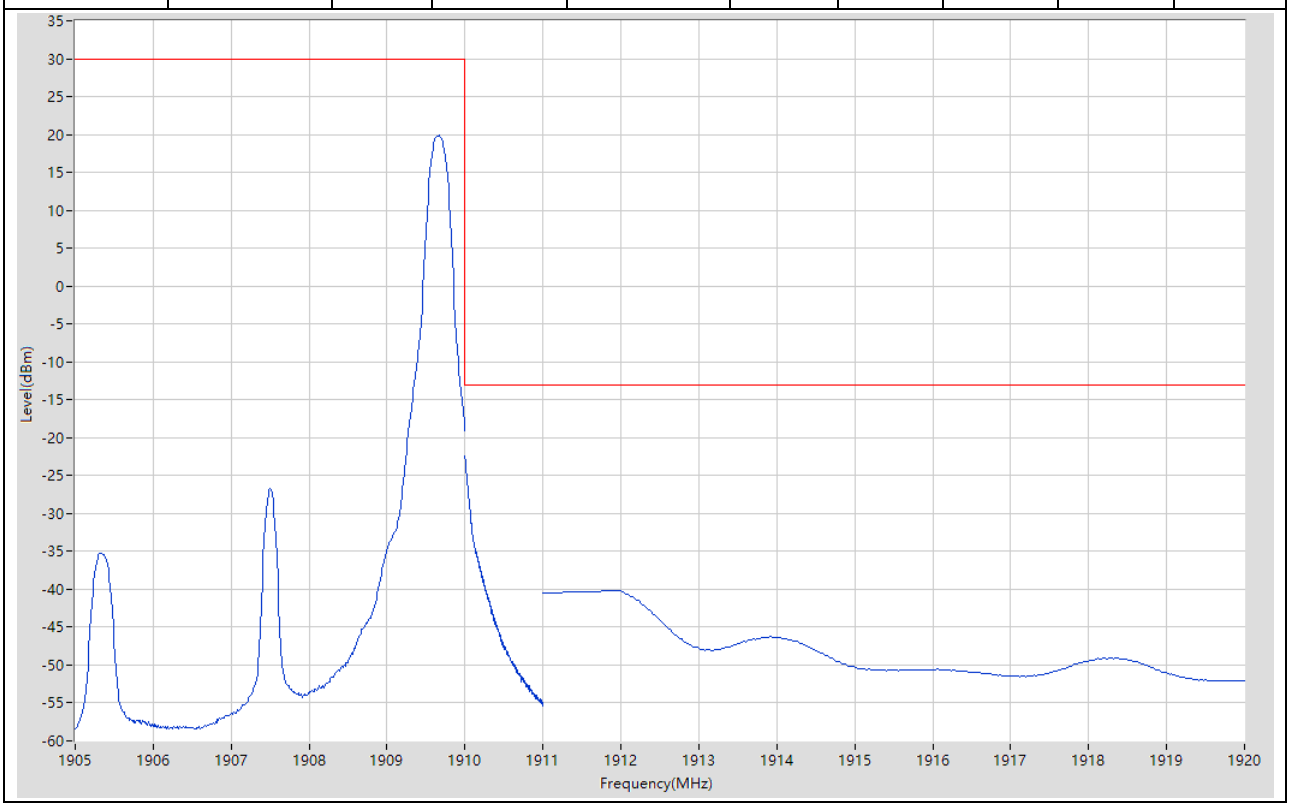
1.22. LTE Band Edge(NTNV)(Subtest:22, Channel:19175, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:HIGH)

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	1906.85	6.19	30	23.81	Pass	401
1910	1911	0.051	RMS	1910	-29.45	-13	16.45	Pass	401
1911	1912	1	RMS	1911	-23.69	-13	10.69	Pass	2
1912	1920	1	RMS	1912	-25.78	-13	12.78	Pass	401



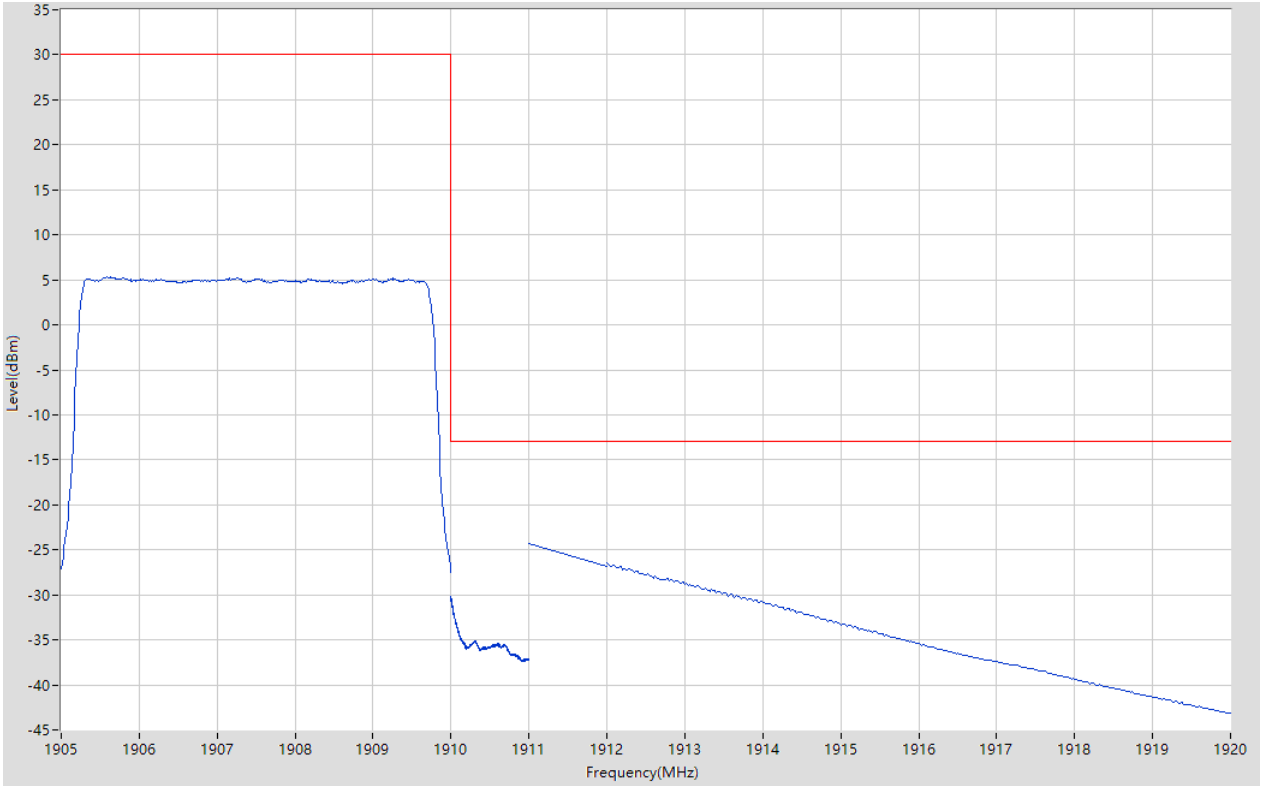
1.23. LTE Band Edge(NTNV)(Subtest:23, Channel:19175, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	1909.675	19.86	30	10.14	Pass	401
1910	1911	0.051	RMS	1910	-22.44	-13	9.44	Pass	401
1911	1912	1	RMS	1912	-40.11	-13	27.11	Pass	2
1912	1920	1	RMS	1912	-40.18	-13	27.18	Pass	401



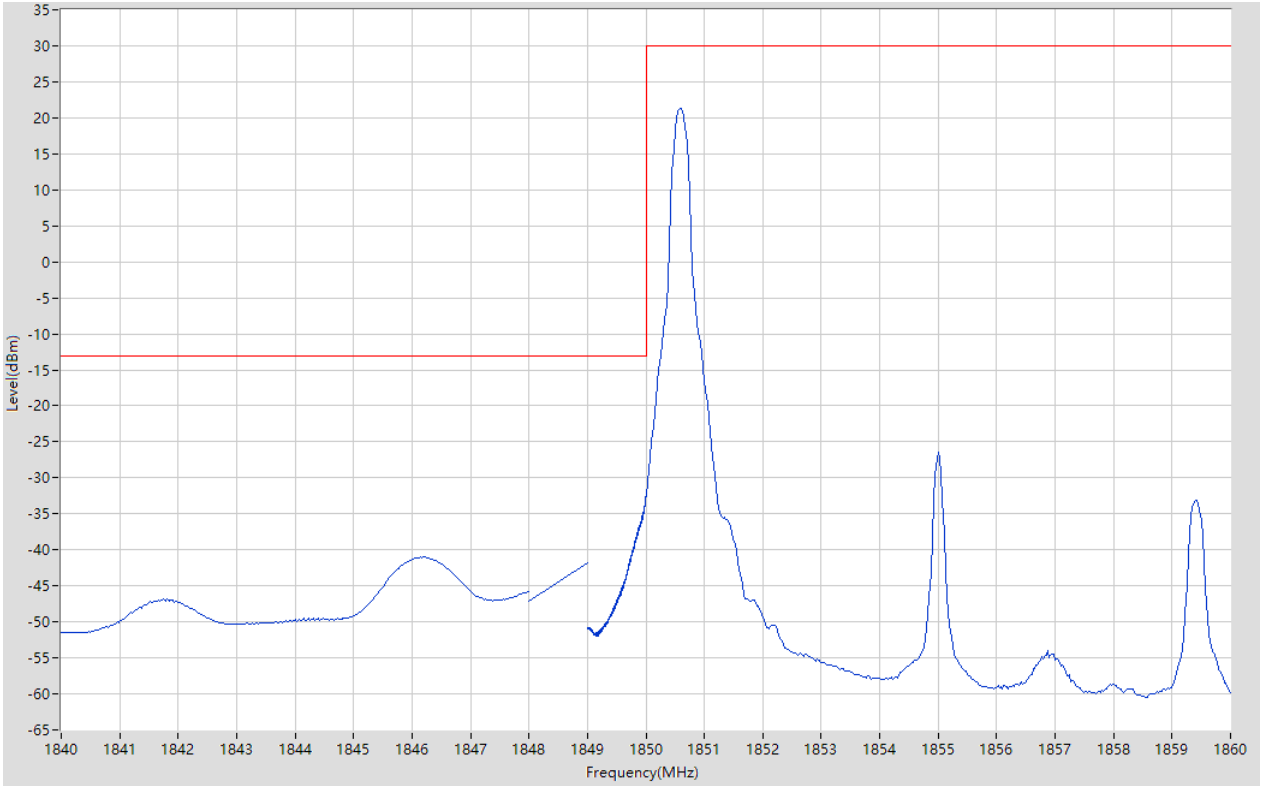
1.24. LTE Band Edge(NTNV)(Subtest:24, Channel:19175, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:HIGH)

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	1905.588	5.32	30	24.68	Pass	401
1910	1911	0.051	RMS	1910	-30.11	-13	17.11	Pass	401
1911	1912	1	RMS	1911	-24.3	-13	11.3	Pass	2
1912	1920	1	RMS	1912	-26.46	-13	13.46	Pass	401



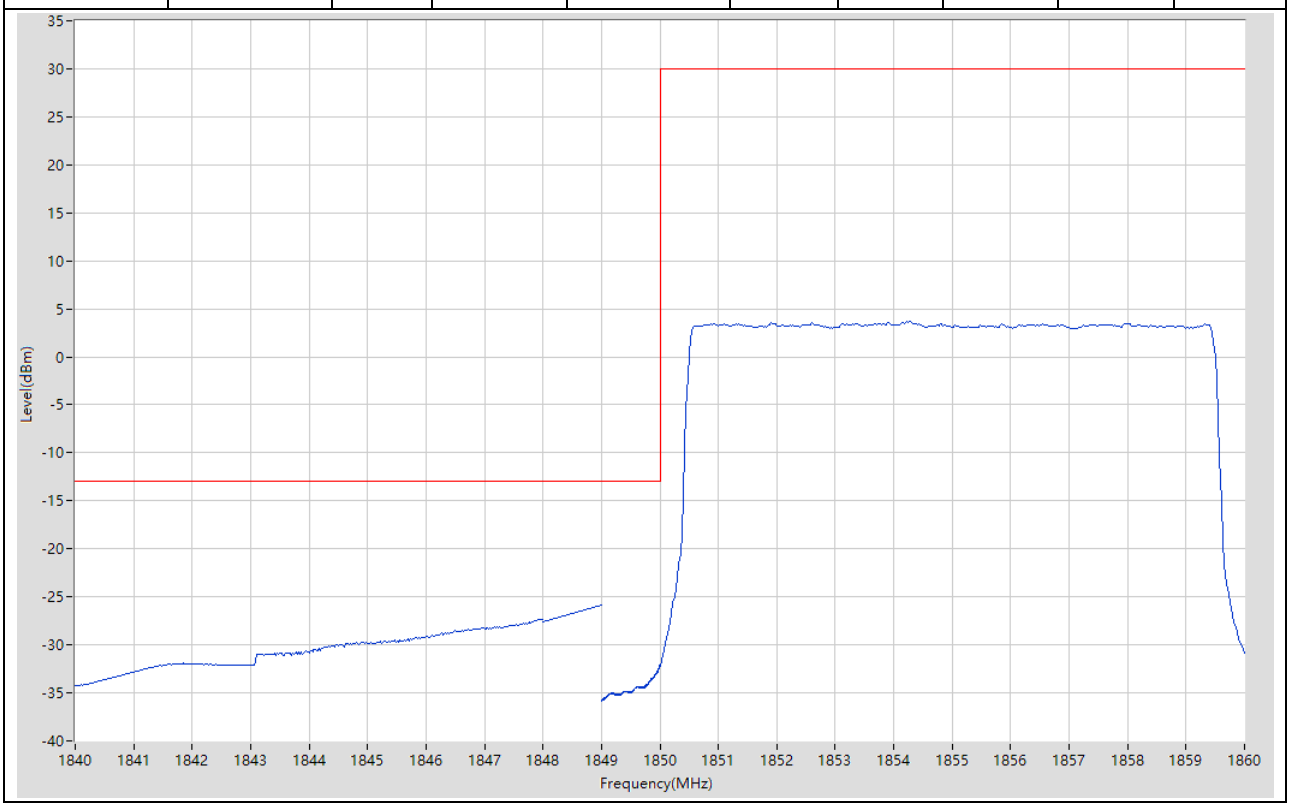
1.25. LTE Band Edge(NTNV)(Subtest:25, Channel:18650, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1846.2	-41.02	-13	28.02	Pass	401
1848	1849	1	RMS	1849	-41.87	-13	28.87	Pass	2
1849	1850	0.1	RMS	1849.998	-32.67	-13	19.67	Pass	401
1850	1860	0.1	RMS	1850.6	21.24	30	8.76	Pass	401



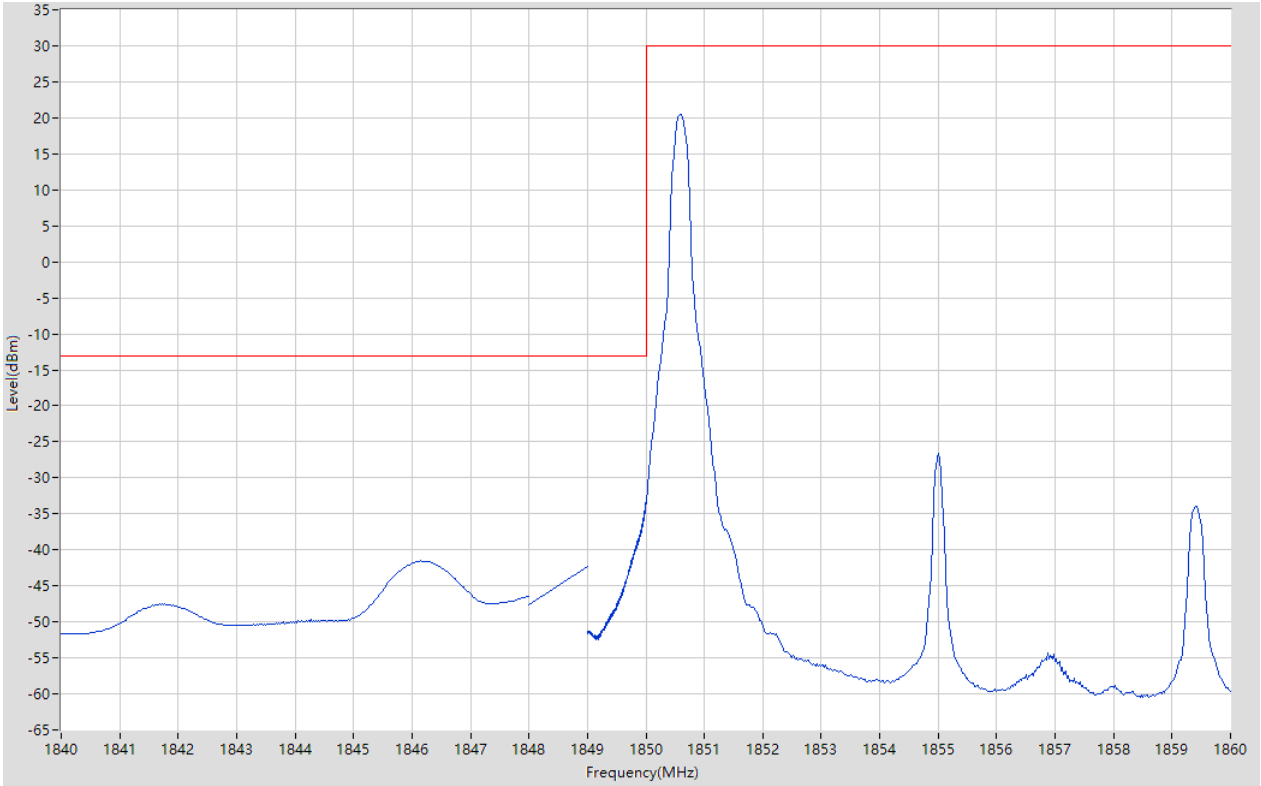
1.26. LTE Band Edge(NTNV)(Subtest:26, Channel:18650, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1847.98	-27.32	-13	14.32	Pass	401
1848	1849	1	RMS	1849	-25.89	-13	12.89	Pass	2
1849	1850	0.1	RMS	1849.998	-32.12	-13	19.12	Pass	401
1850	1860	0.1	RMS	1854.225	3.68	30	26.32	Pass	401



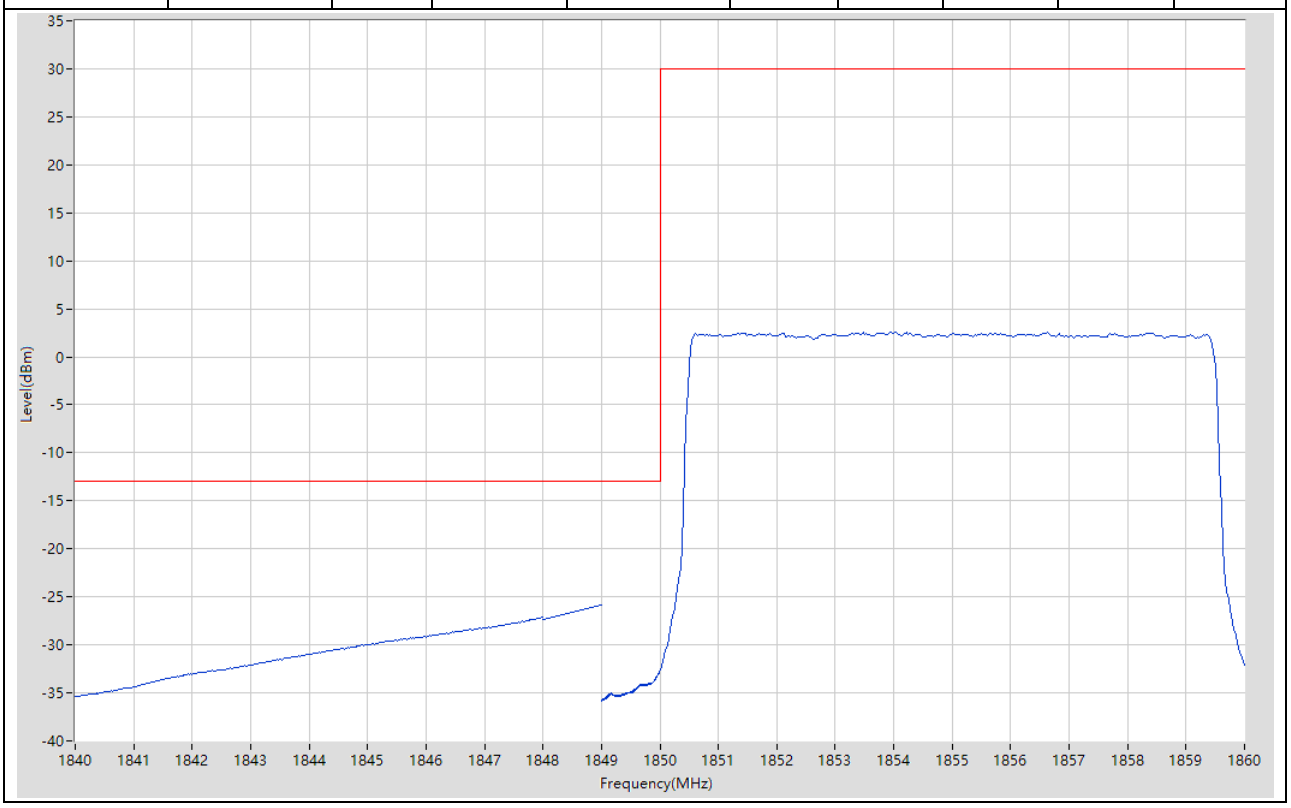
1.27. LTE Band Edge(NTNV)(Subtest:27, Channel:18650, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1846.14	-41.53	-13	28.53	Pass	401
1848	1849	1	RMS	1849	-42.27	-13	29.27	Pass	2
1849	1850	0.1	RMS	1849.998	-33.41	-13	20.41	Pass	401
1850	1860	0.1	RMS	1850.6	20.41	30	9.59	Pass	401



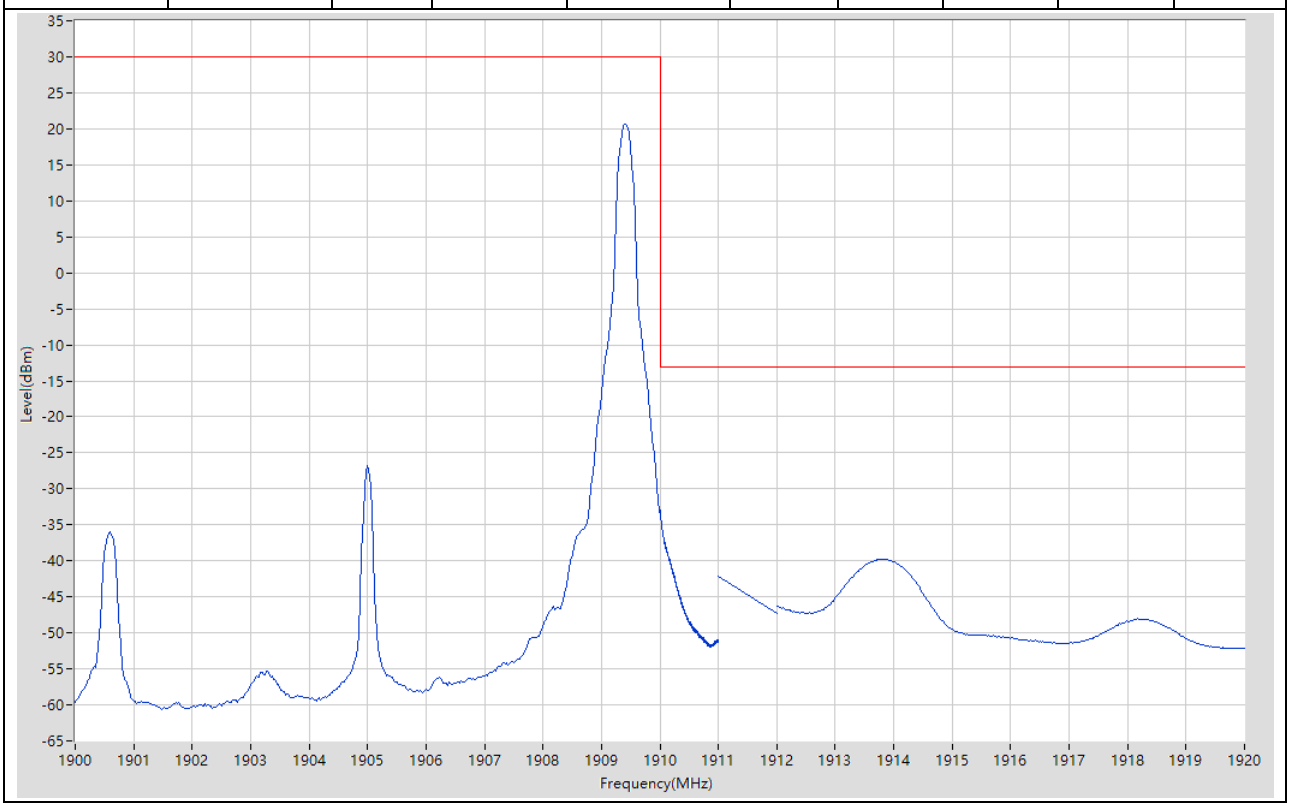
1.28. LTE Band Edge(NTNV)(Subtest:28, Channel:18650, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1848	-27.12	-13	14.12	Pass	401
1848	1849	1	RMS	1849	-25.9	-13	12.9	Pass	2
1849	1850	0.1	RMS	1850	-32.6	-13	19.6	Pass	401
1850	1860	0.1	RMS	1853.475	2.55	30	27.45	Pass	401



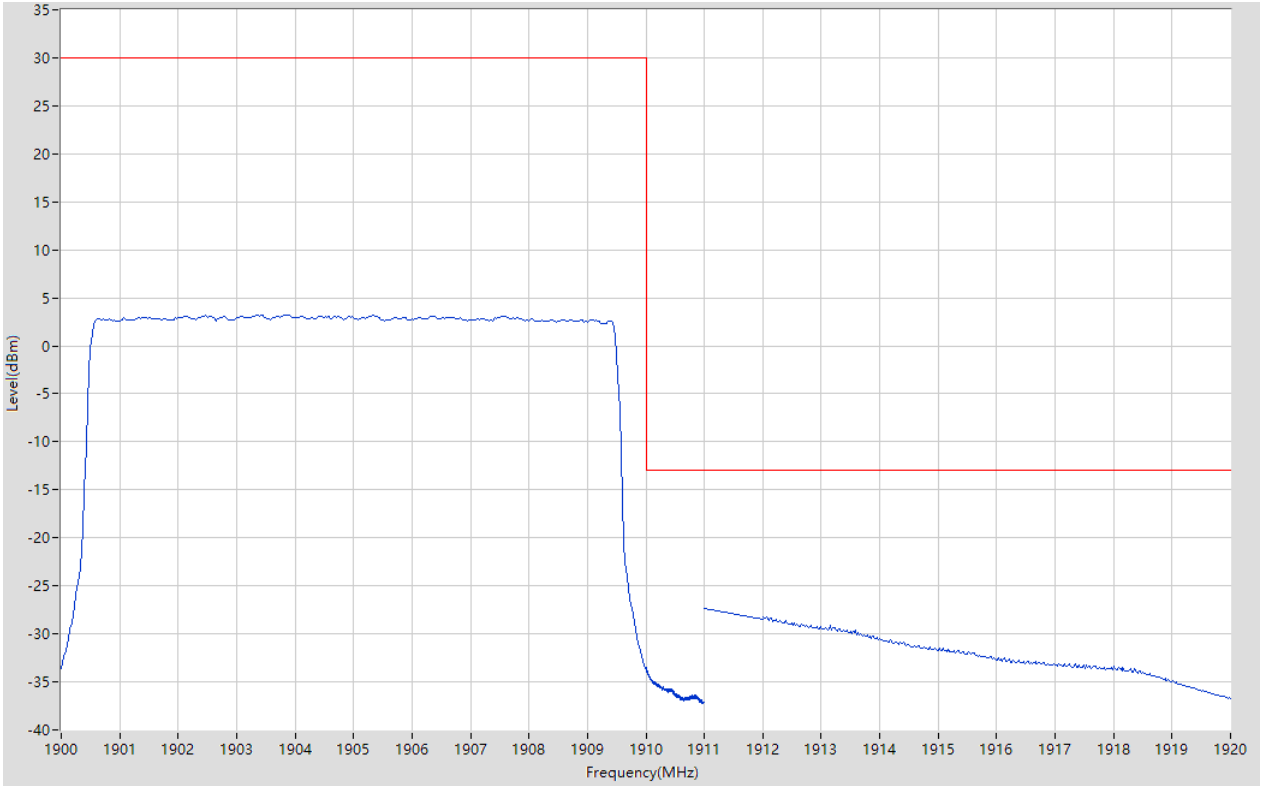
1.29. LTE Band Edge(NTNV)(Subtest:29, Channel:19150, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	20.57	30	9.43	Pass	401
1910	1911	0.1	RMS	1910	-32.92	-13	19.92	Pass	401
1911	1912	1	RMS	1911	-42.14	-13	29.14	Pass	2
1912	1920	1	RMS	1913.8	-39.72	-13	26.72	Pass	401



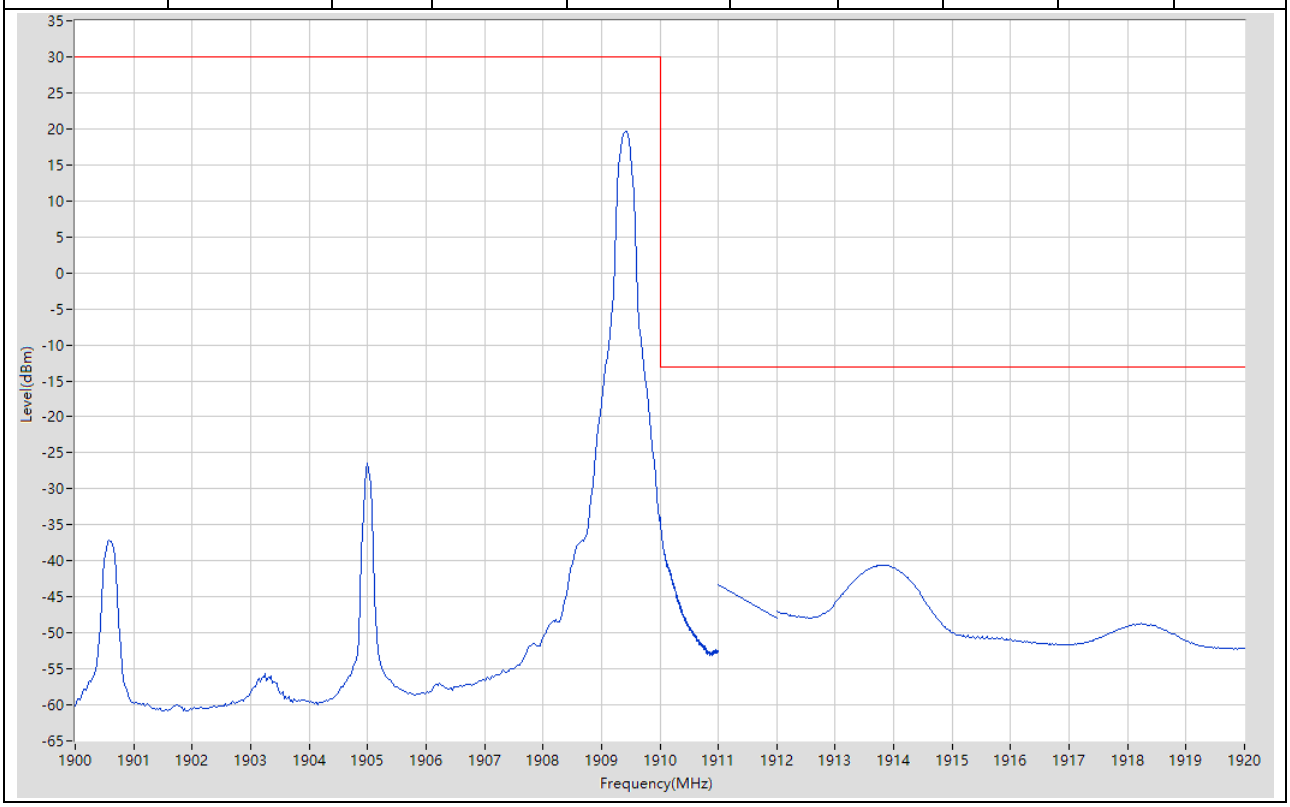
1.30. LTE Band Edge(NTNV)(Subtest:30, Channel:19150, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:HIGH)

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	1903.8	3.25	30	26.75	Pass	401
1910	1911	0.1	RMS	1910	-33.48	-13	20.48	Pass	401
1911	1912	1	RMS	1911	-27.31	-13	14.31	Pass	2
1912	1920	1	RMS	1912	-28.21	-13	15.21	Pass	401



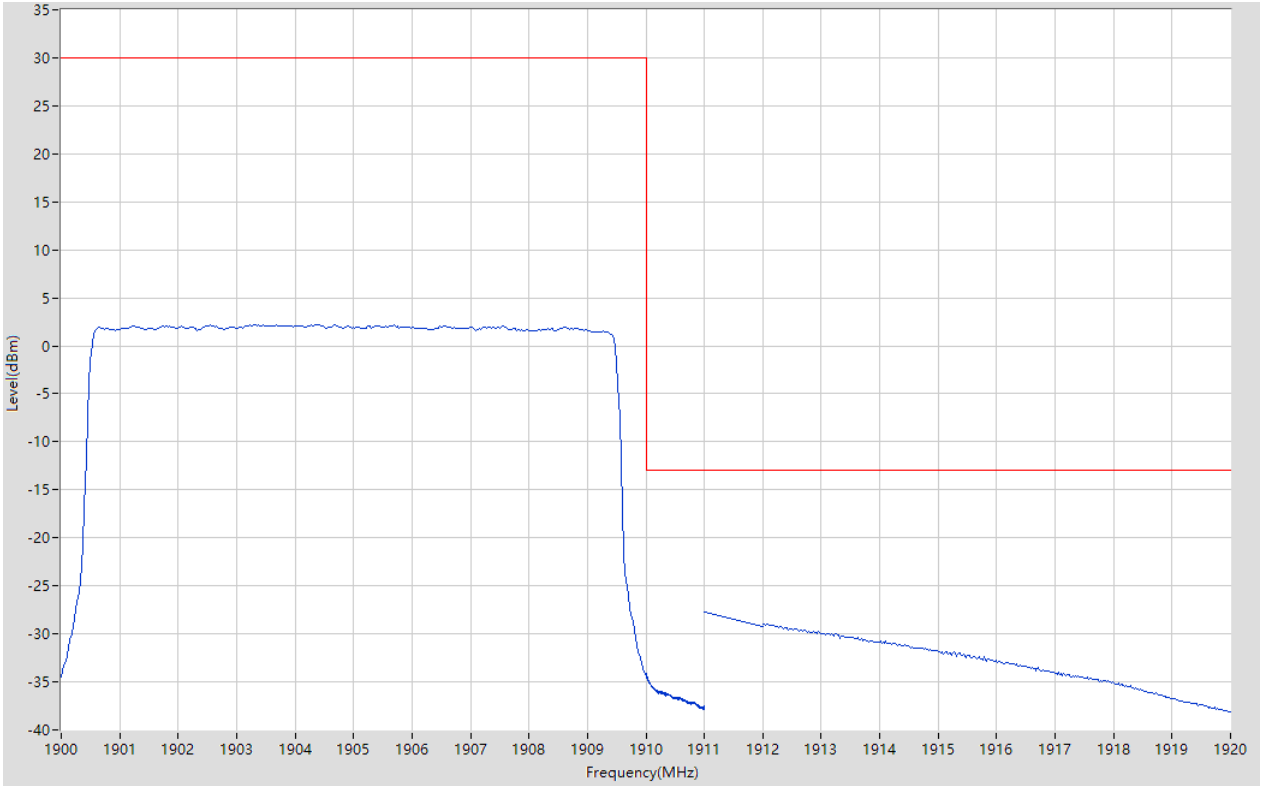
1.31. LTE Band Edge(NTNV)(Subtest:31, Channel:19150, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	1909.425	19.59	30	10.41	Pass	401
1910	1911	0.1	RMS	1910	-33.87	-13	20.87	Pass	401
1911	1912	1	RMS	1911	-43.24	-13	30.24	Pass	2
1912	1920	1	RMS	1913.8	-40.54	-13	27.54	Pass	401



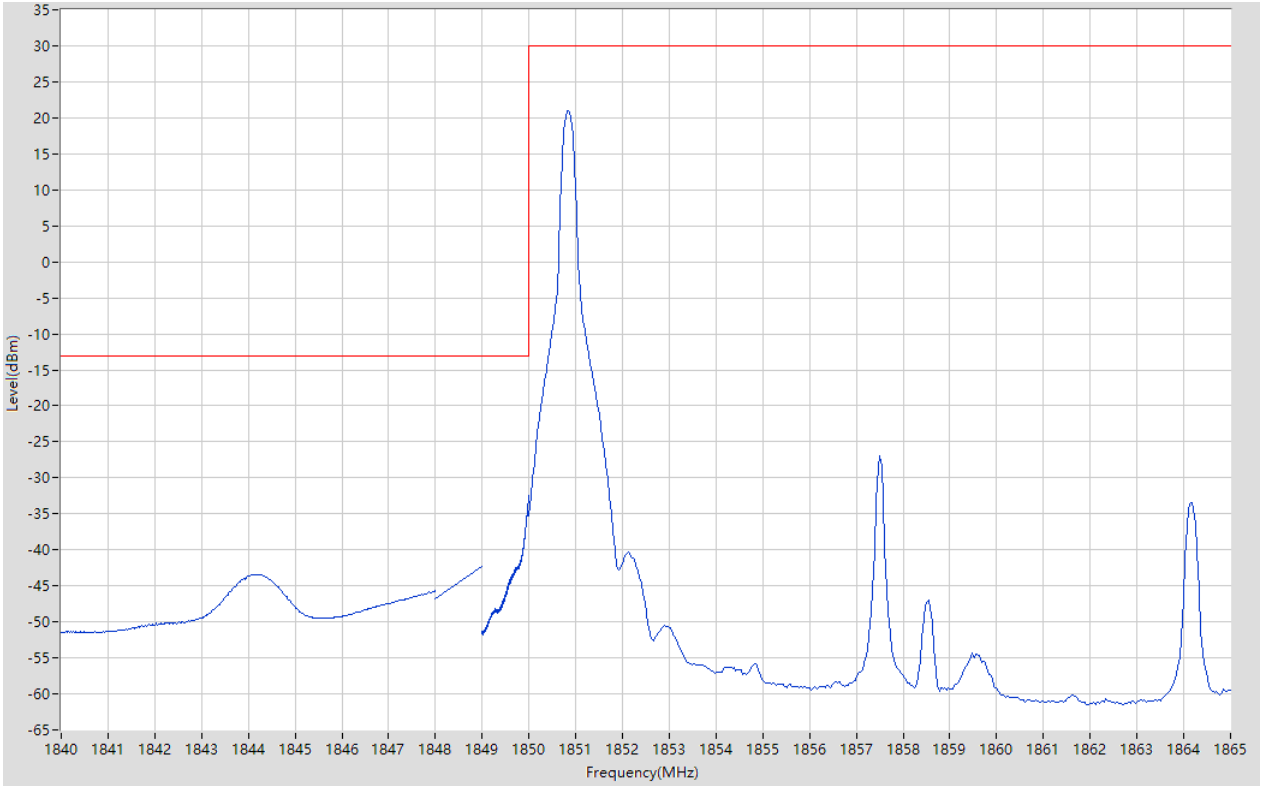
1.32. LTE Band Edge(NTNV)(Subtest:32, Channel:19150, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1900	1910	0.1	RMS	1904.35	2.2	30	27.8	Pass	401
1910	1911	0.1	RMS	1910	-34.17	-13	21.17	Pass	401
1911	1912	1	RMS	1911	-27.73	-13	14.73	Pass	2
1912	1920	1	RMS	1912.02	-28.93	-13	15.93	Pass	401



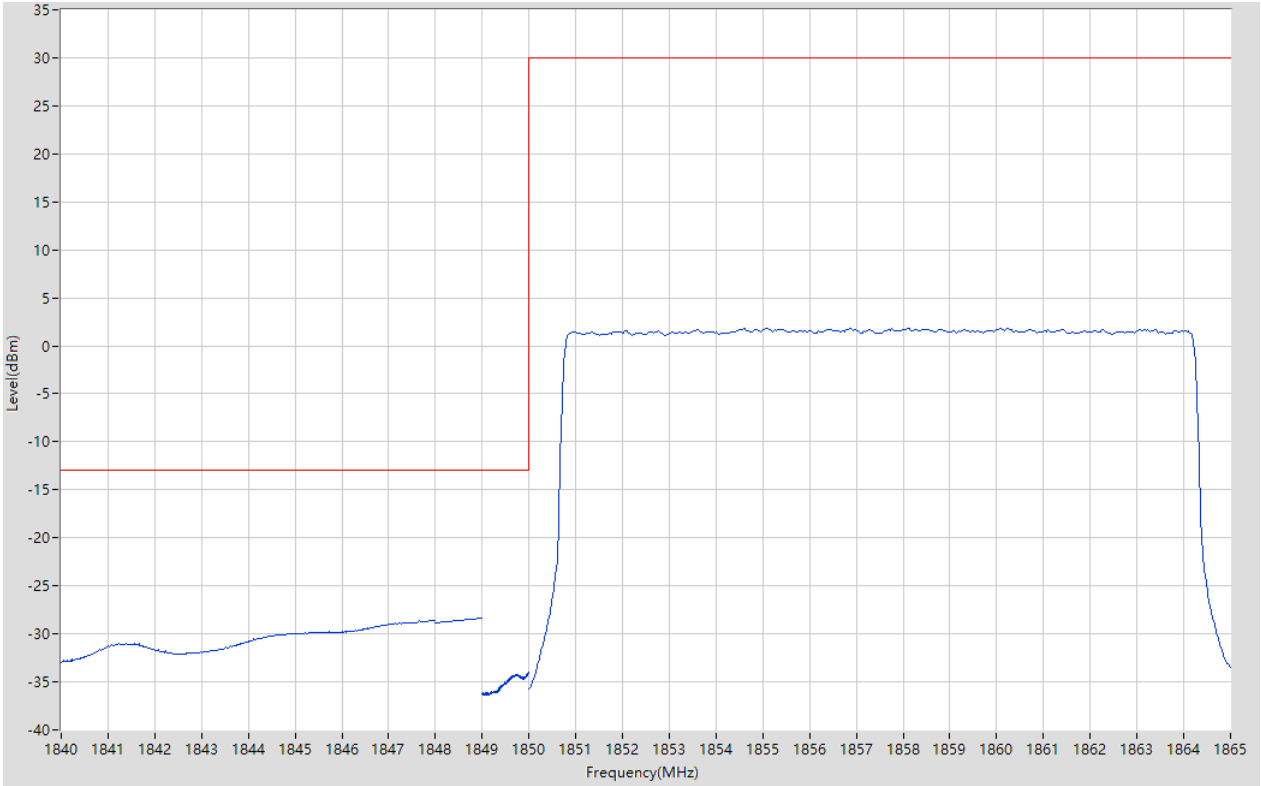
1.33. LTE Band Edge(NTNV)(Subtest:33, Channel:18675, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1844.18	-43.4	-13	30.4	Pass	401
1848	1849	1	RMS	1849	-42.33	-13	29.33	Pass	2
1849	1850	0.15	RMS	1850	-32.38	-13	19.38	Pass	401
1850	1865	0.1	RMS	1850.825	20.99	30	9.01	Pass	401



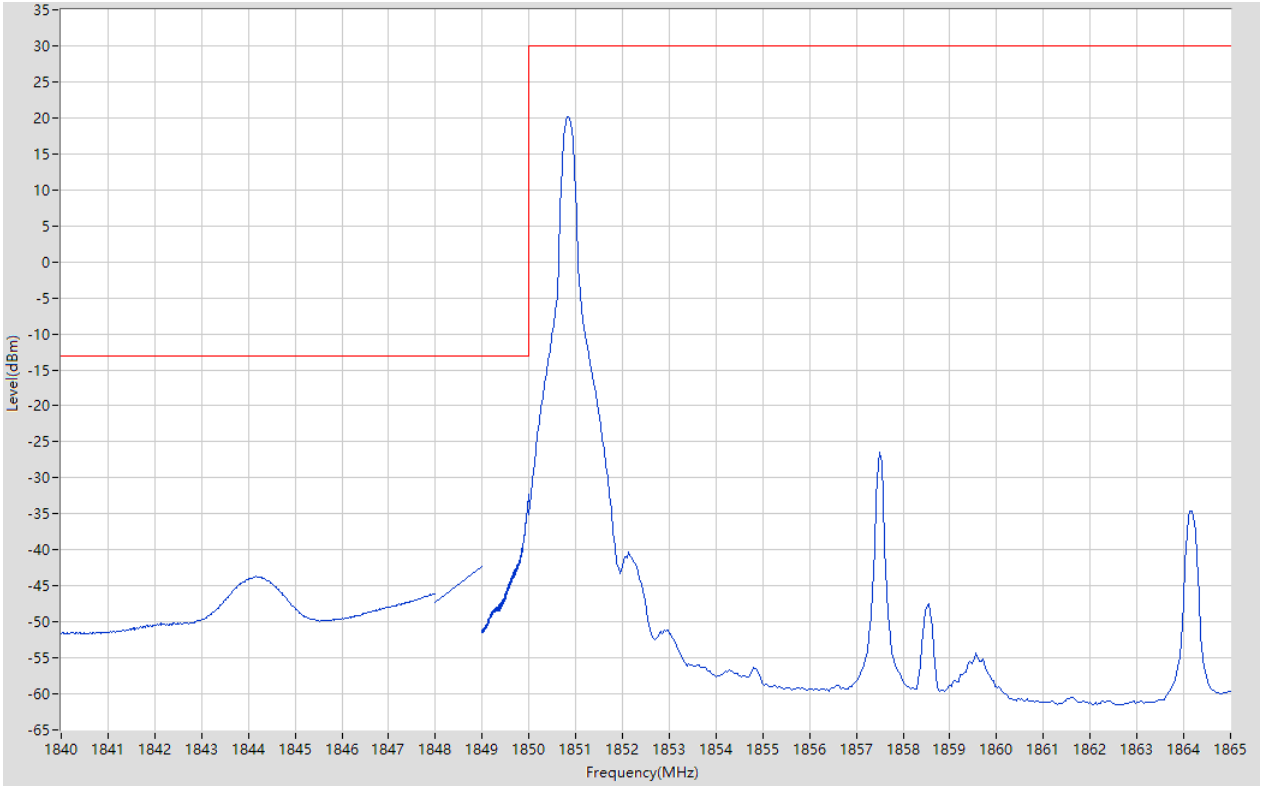
1.34. LTE Band Edge(NTNV)(Subtest:34, Channel:18675, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1847.96	-28.58	-13	15.58	Pass	401
1848	1849	1	RMS	1849	-28.3	-13	15.3	Pass	2
1849	1850	0.15	RMS	1849.998	-33.96	-13	20.96	Pass	401
1850	1865	0.1	RMS	1858.1	1.86	30	28.14	Pass	401



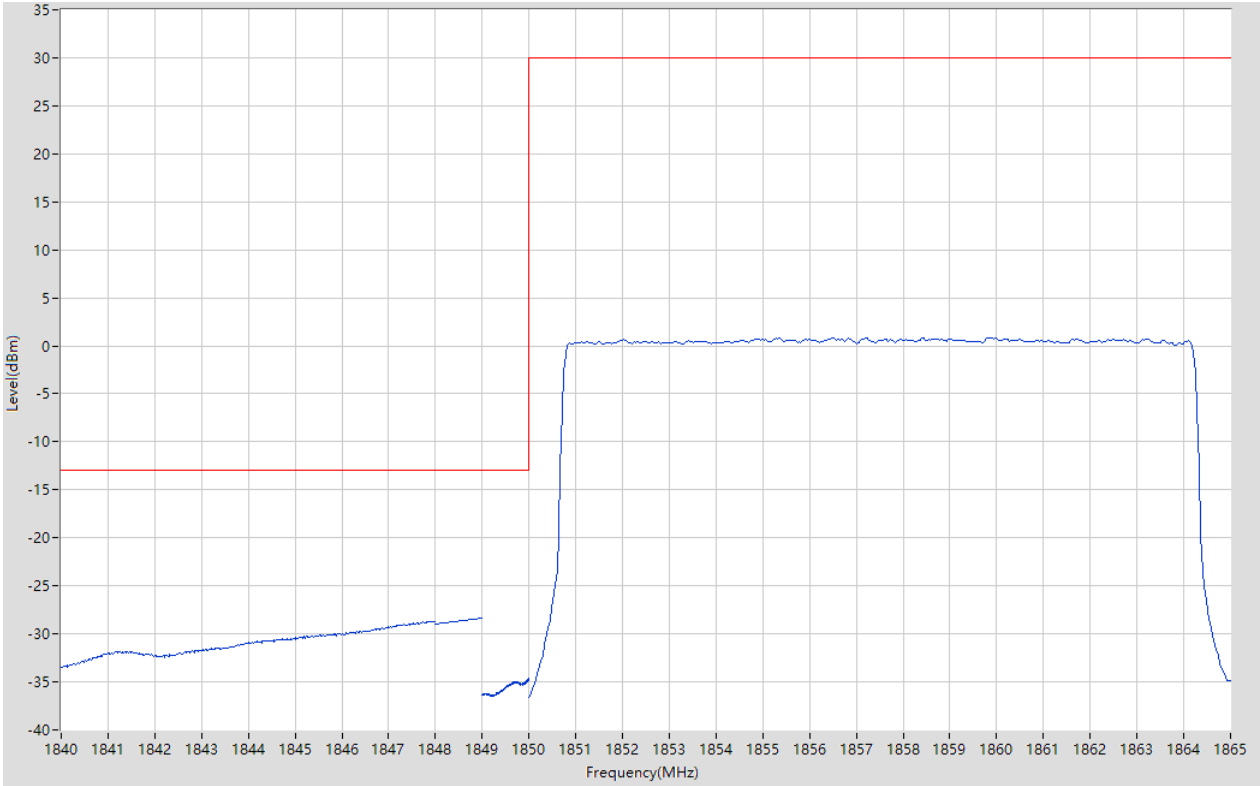
1.35. LTE Band Edge(NTNV)(Subtest:35, Channel:18675, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1844.16	-43.71	-13	30.71	Pass	401
1848	1849	1	RMS	1849	-42.29	-13	29.29	Pass	2
1849	1850	0.15	RMS	1850	-32.23	-13	19.23	Pass	401
1850	1865	0.1	RMS	1850.825	20.15	30	9.85	Pass	401



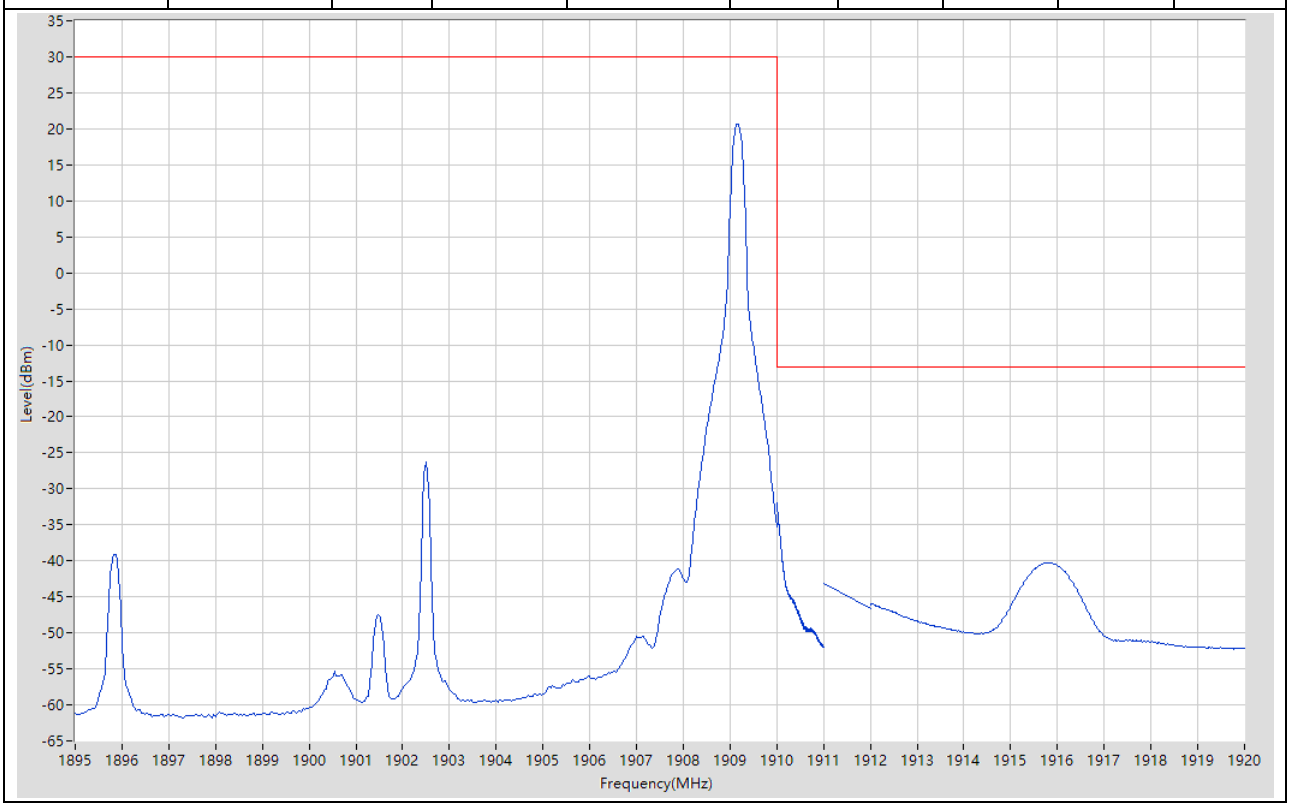
1.36. LTE Band Edge(NTNV)(Subtest:36, Channel:18675, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1848	-28.67	-13	15.67	Pass	401
1848	1849	1	RMS	1849	-28.31	-13	15.31	Pass	2
1849	1850	0.15	RMS	1850	-34.64	-13	21.64	Pass	401
1850	1865	0.1	RMS	1856.488	0.84	30	29.16	Pass	401



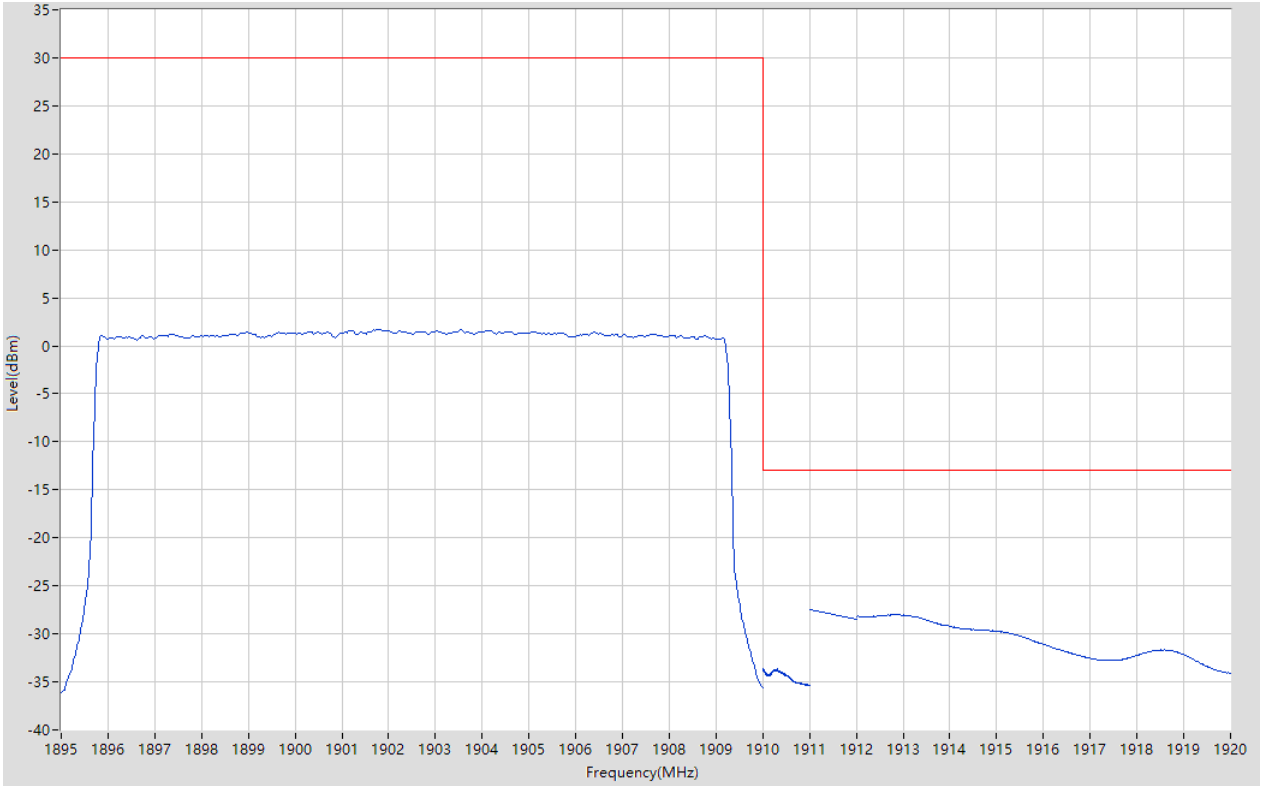
1.37. LTE Band Edge(NTNV)(Subtest:37, Channel:19125, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	1909.175	20.66	30	9.34	Pass	401
1910	1911	0.15	RMS	1910	-31.93	-13	18.93	Pass	401
1911	1912	1	RMS	1911	-43.15	-13	30.15	Pass	2
1912	1920	1	RMS	1915.82	-40.23	-13	27.23	Pass	401



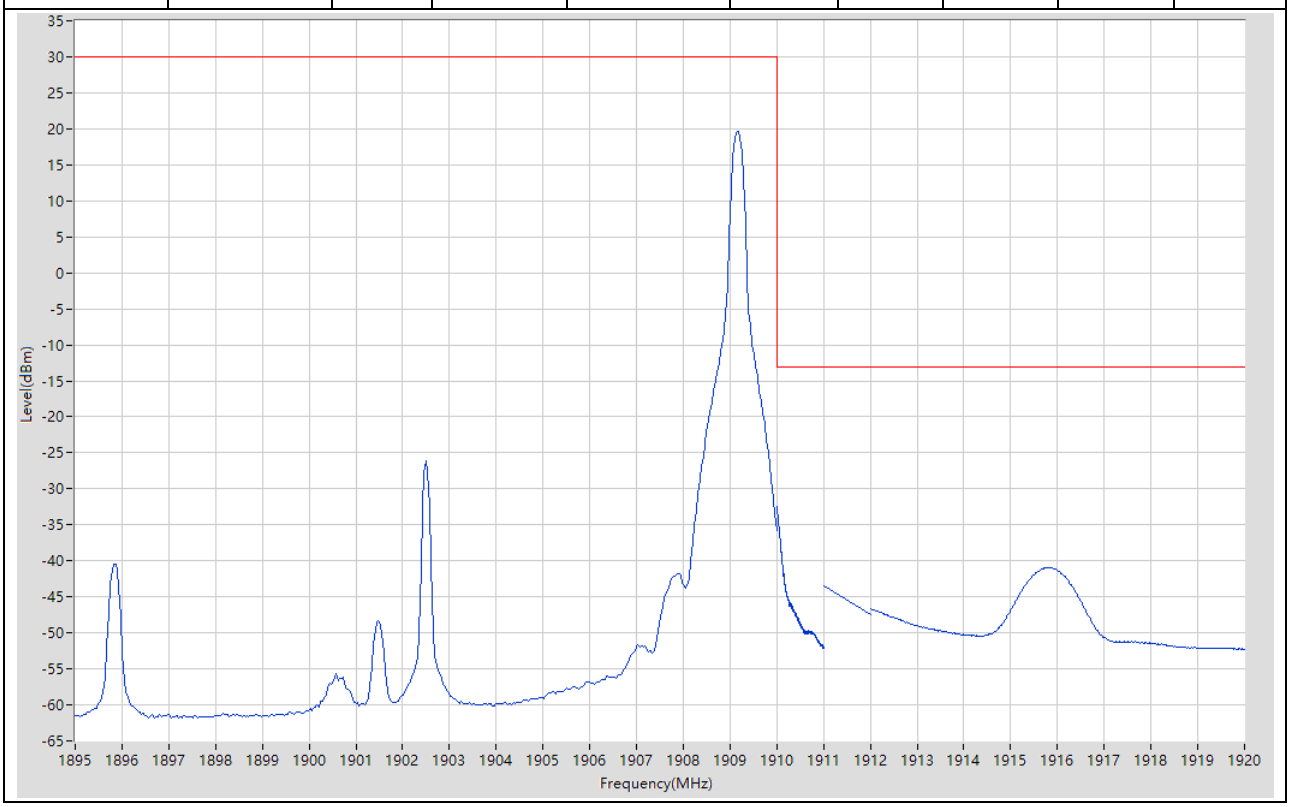
1.38. LTE Band Edge(NTNV)(Subtest:38, Channel:19125, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:HIGH)

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	1901.825	1.66	30	28.34	Pass	401
1910	1911	0.15	RMS	1910.003	-33.64	-13	20.64	Pass	401
1911	1912	1	RMS	1911	-27.48	-13	14.48	Pass	2
1912	1920	1	RMS	1912.84	-28	-13	15	Pass	401



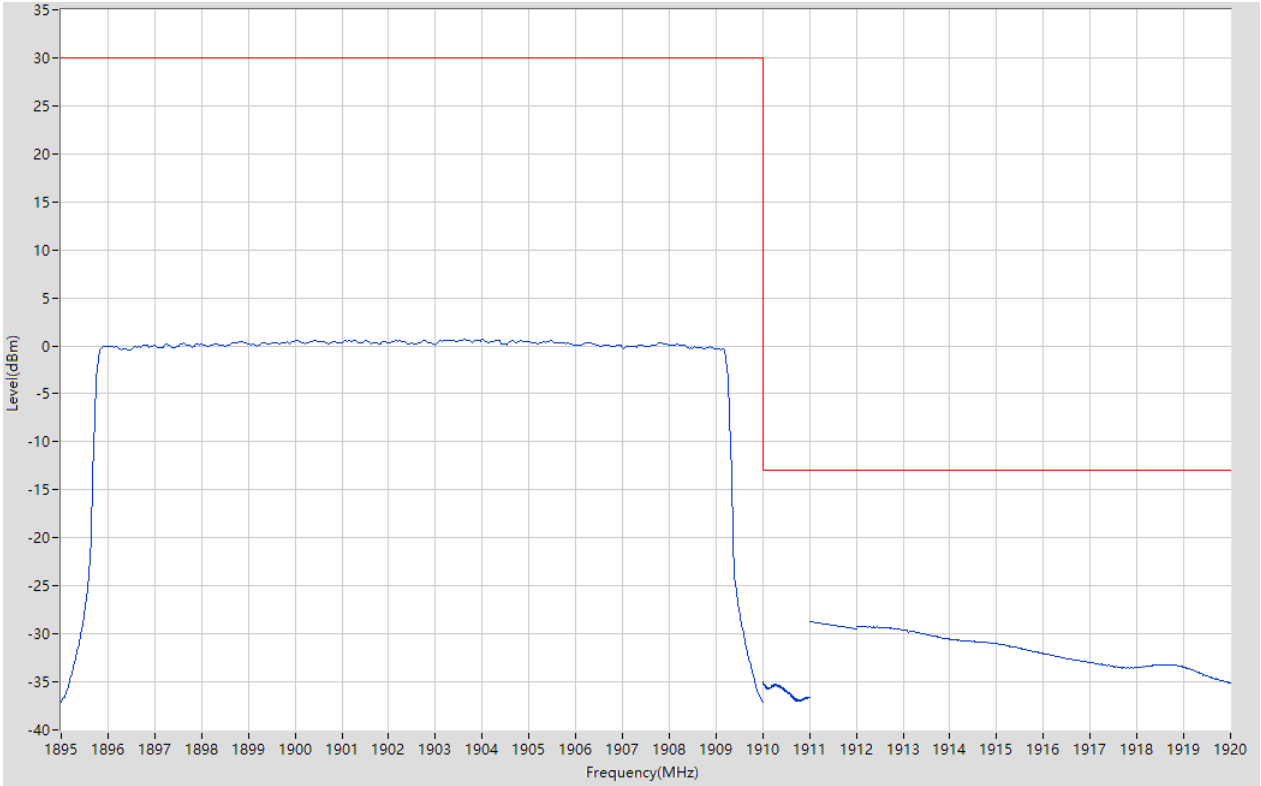
1.39. LTE Band Edge(NTNV)(Subtest:39, Channel:19125, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	19.65	30	10.35	Pass	401
1910	1911	0.15	RMS	1910.003	-32.49	-13	19.49	Pass	401
1911	1912	1	RMS	1911	-43.46	-13	30.46	Pass	2
1912	1920	1	RMS	1915.72	-40.97	-13	27.97	Pass	401



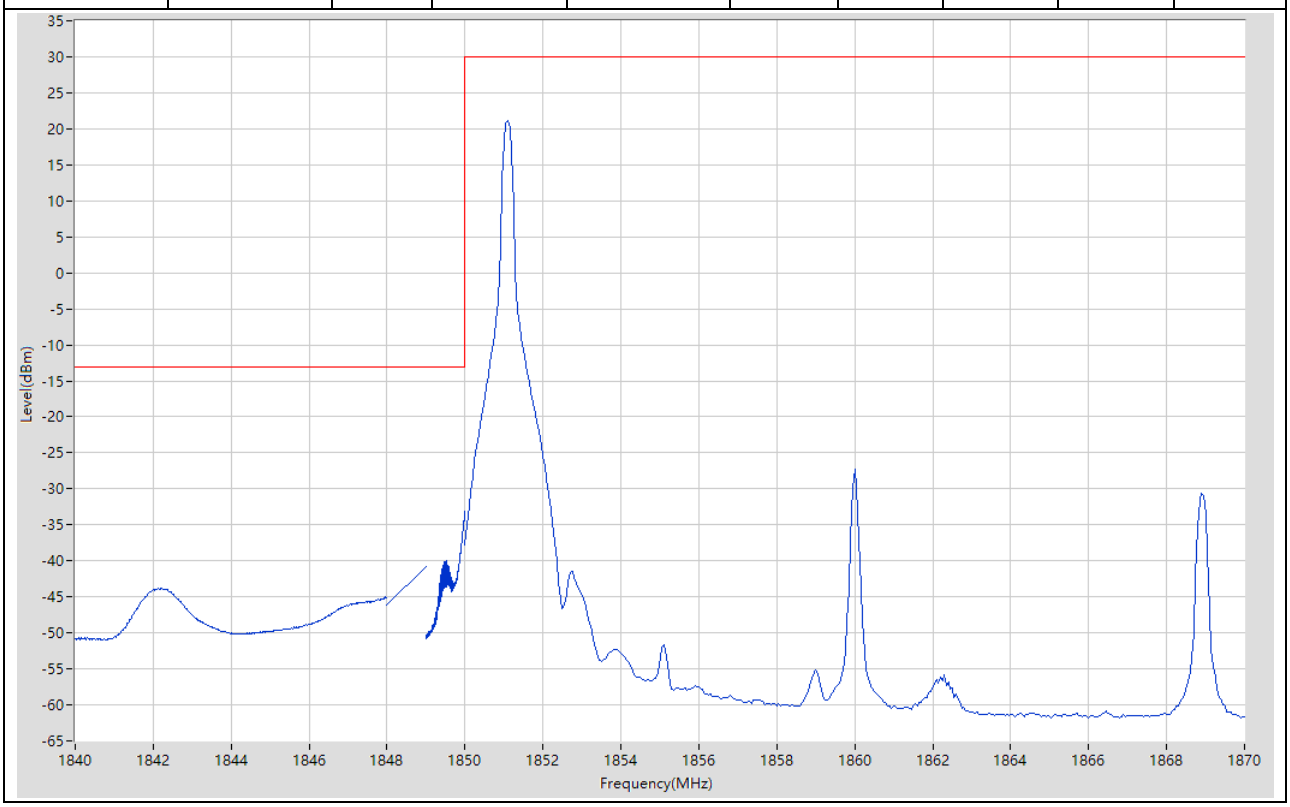
1.40. LTE Band Edge(NTNV)(Subtest:40, Channel:19125, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1895	1910	0.1	RMS	1904	0.68	30	29.32	Pass	401
1910	1911	0.15	RMS	1910.003	-35.03	-13	22.03	Pass	401
1911	1912	1	RMS	1911	-28.76	-13	15.76	Pass	2
1912	1920	1	RMS	1912.04	-29.2	-13	16.2	Pass	401



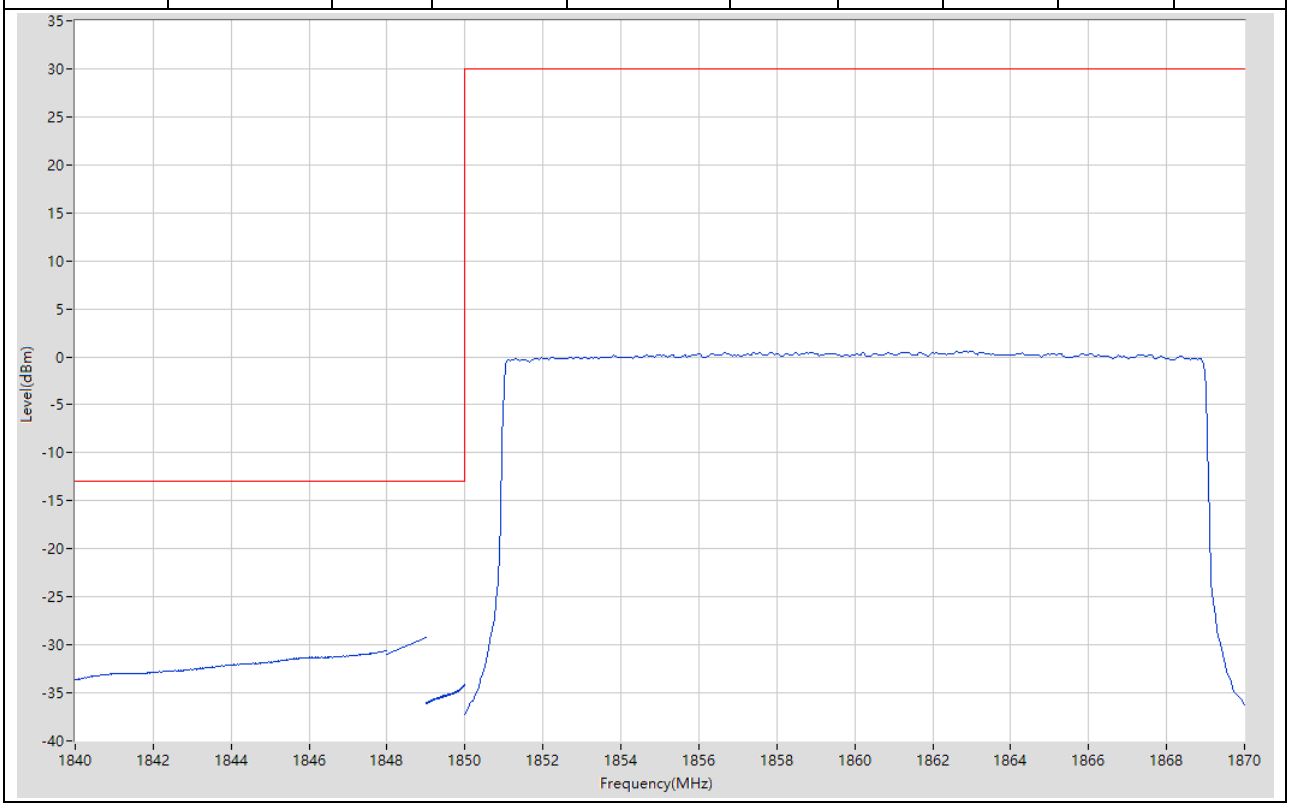
1.41. LTE Band Edge(NTNV)(Subtest:41, Channel:18700, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1842.14	-43.83	-13	30.83	Pass	401
1848	1849	1	RMS	1849	-40.82	-13	27.82	Pass	2
1849	1850	0.2	RMS	1849.998	-33.05	-13	20.05	Pass	401
1850	1870	0.1	RMS	1851.1	21.18	30	8.82	Pass	401



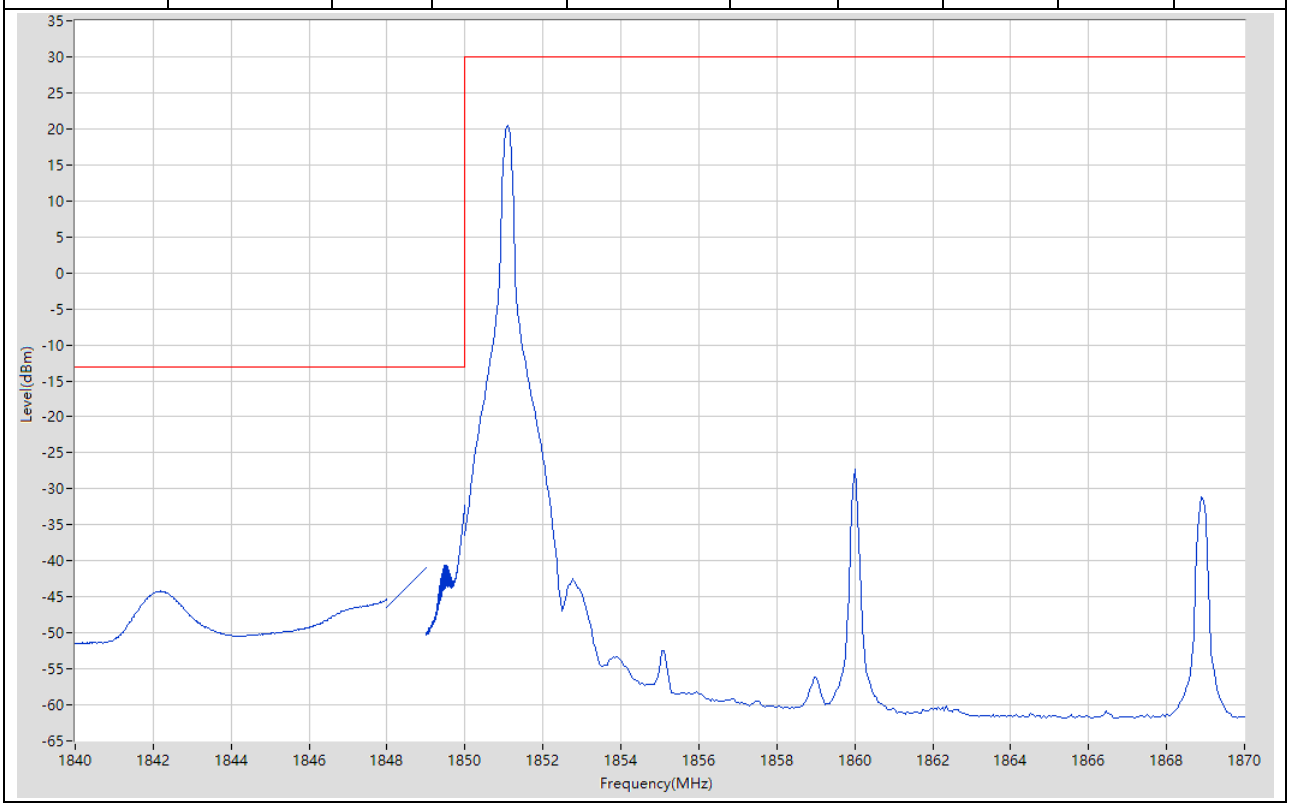
1.42. LTE Band Edge(NTNV)(Subtest:42, Channel:18700, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)

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	-30.59	-13	17.59	Pass	401
1848	1849	1	RMS	1849	-29.2	-13	16.2	Pass	2
1849	1850	0.2	RMS	1849.998	-34.08	-13	21.08	Pass	401
1850	1870	0.1	RMS	1862.85	0.53	30	29.47	Pass	401



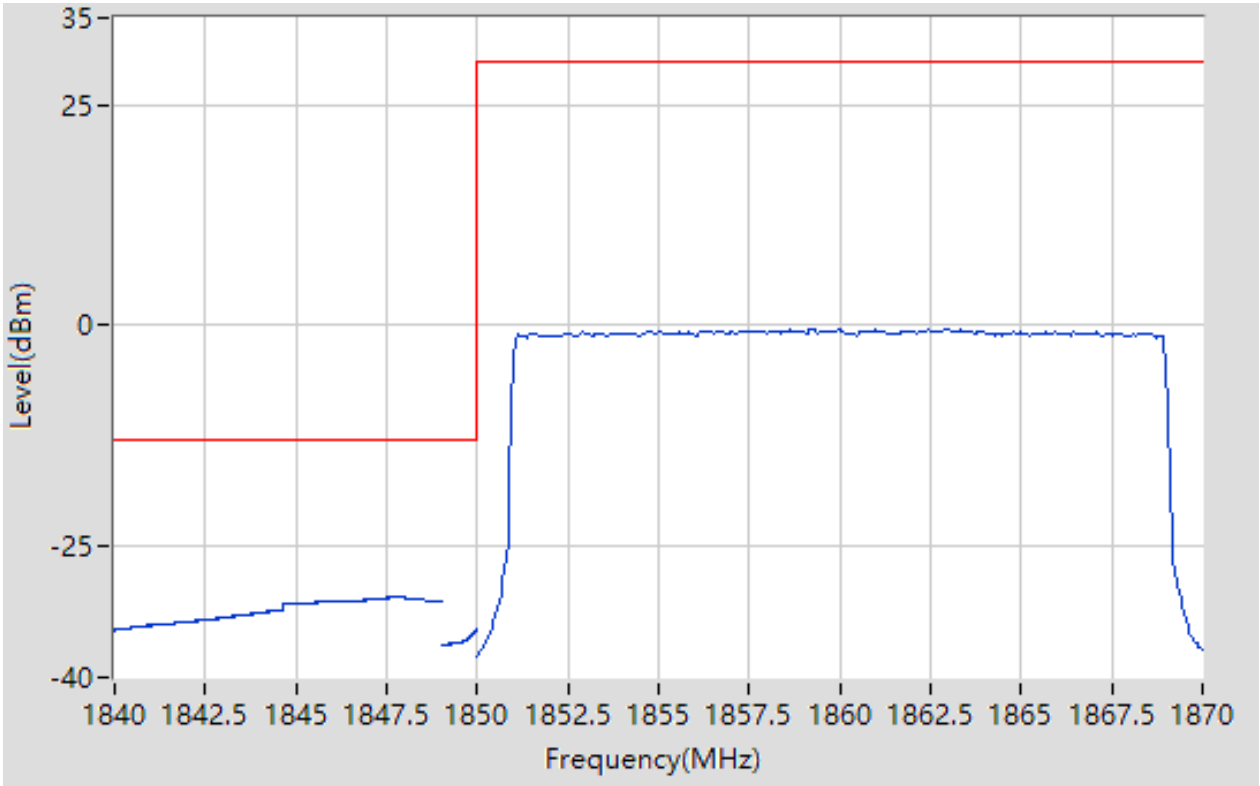
1.43. LTE Band Edge(NTNV)(Subtest:43, Channel:18700, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1842.18	-44.21	-13	31.21	Pass	401
1848	1849	1	RMS	1849	-40.89	-13	27.89	Pass	2
1849	1850	0.2	RMS	1850	-32.3	-13	19.3	Pass	401
1850	1870	0.1	RMS	1851.1	20.4	30	9.6	Pass	401



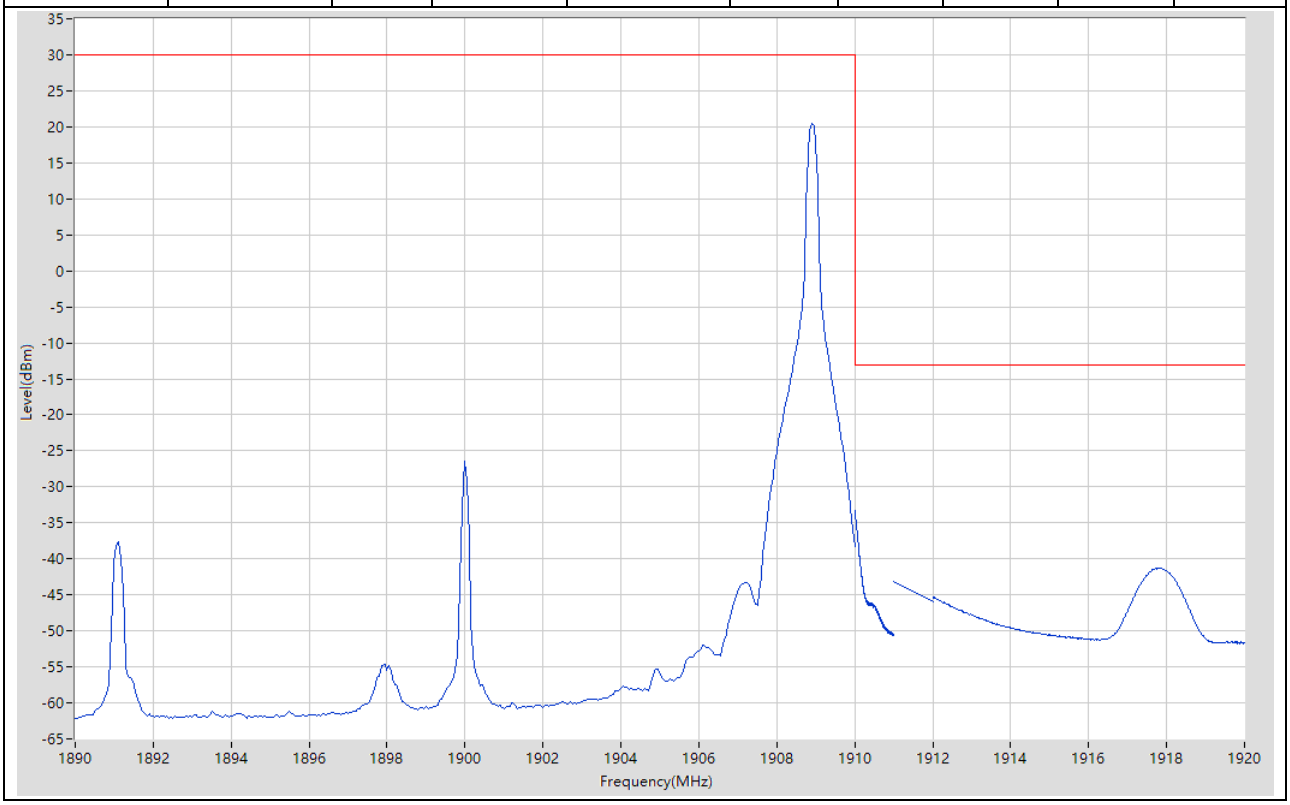
1.44. LTE Band Edge(NTNV)(Subtest:44, Channel:18700, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1847.98	-30.73	-13	17.73	Pass	401
1848	1849	1	RMS	1848	-31.04	-13	18.04	Pass	2
1849	1850	0.2	RMS	1849.998	-34.47	-13	21.47	Pass	401
1850	1870	0.1	RMS	1859.95	-0.35	30	30.35	Pass	401



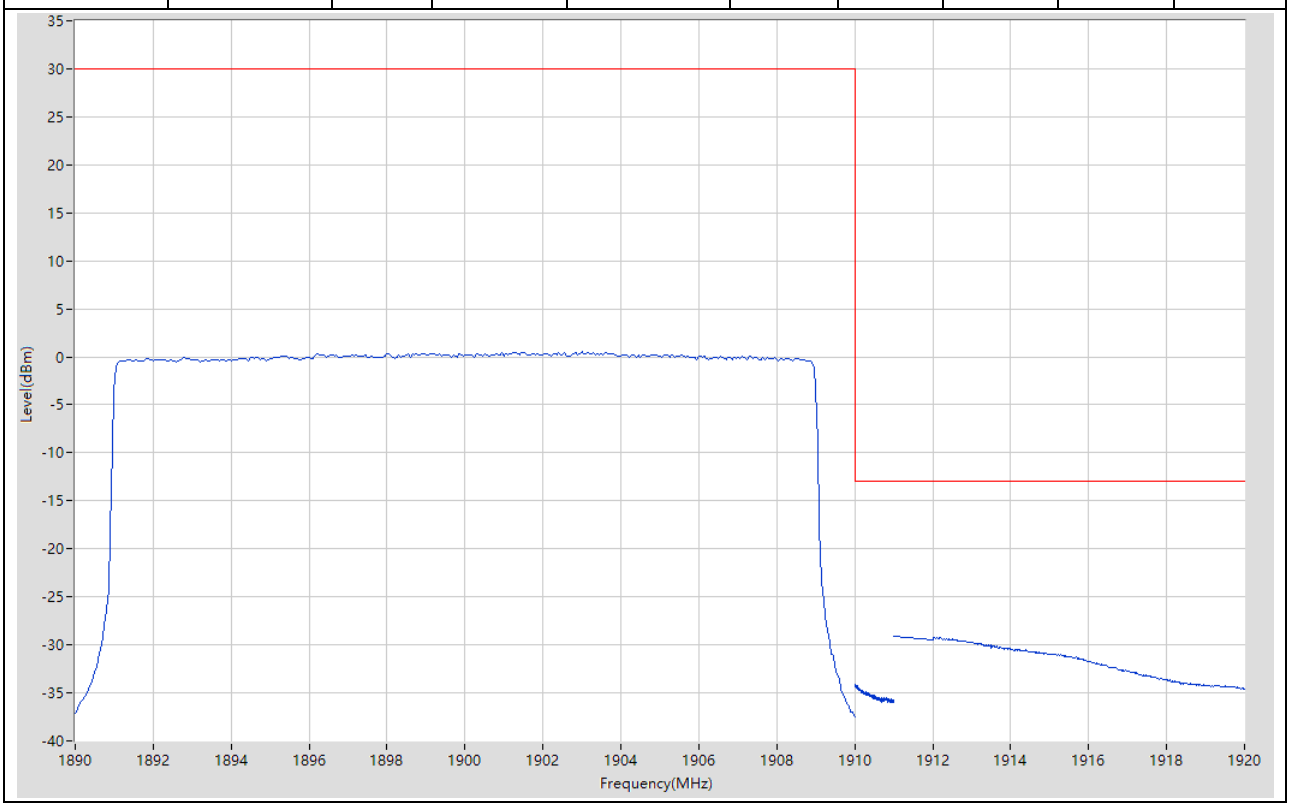
1.45. LTE Band Edge(NTNV)(Subtest:45, Channel:19100, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	20.51	30	9.49	Pass	401
1910	1911	0.2	RMS	1910	-33.29	-13	20.29	Pass	401
1911	1912	1	RMS	1911	-43.15	-13	30.15	Pass	2
1912	1920	1	RMS	1917.78	-41.27	-13	28.27	Pass	401



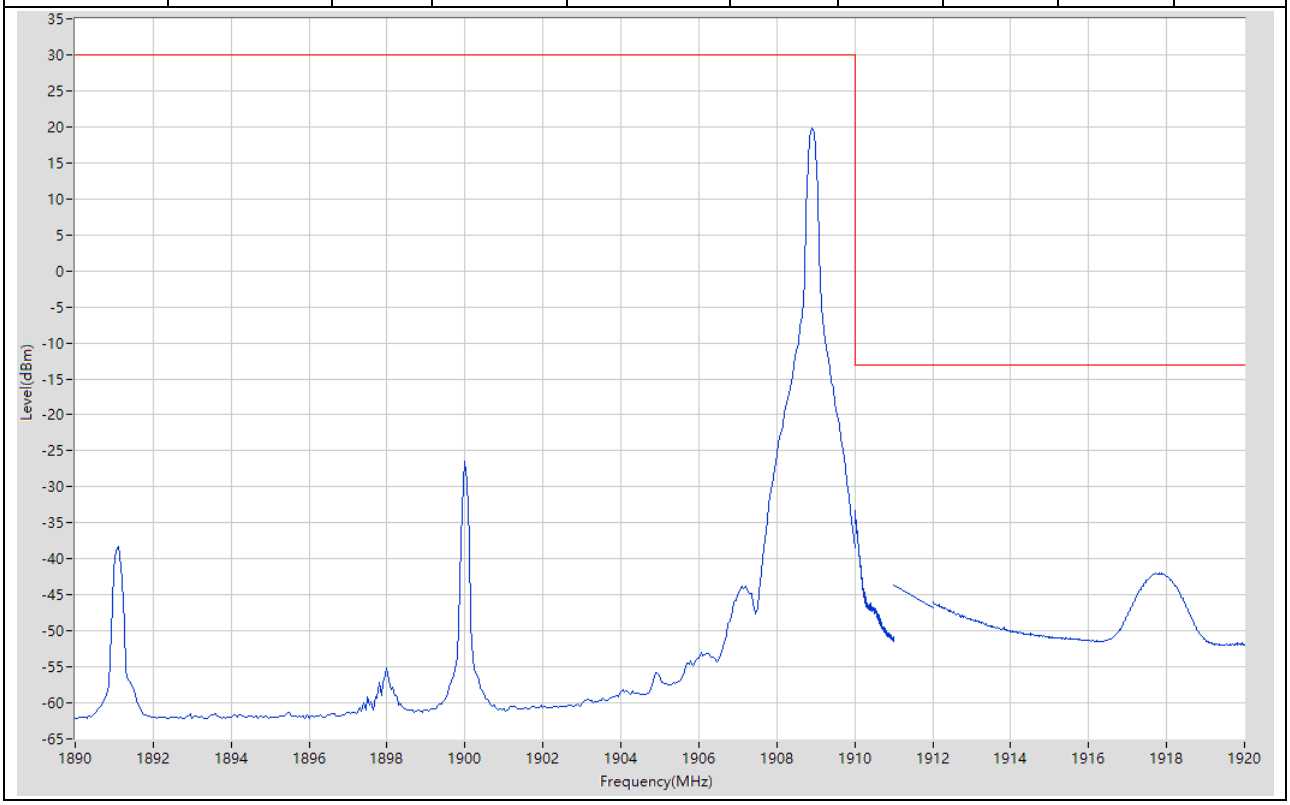
1.46. LTE Band Edge(NTNV)(Subtest:46, Channel:19100, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:HIGH)

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	1903	0.59	30	29.41	Pass	401
1910	1911	0.2	RMS	1910.025	-34.15	-13	21.15	Pass	401
1911	1912	1	RMS	1911	-29.09	-13	16.09	Pass	2
1912	1920	1	RMS	1912.12	-29.26	-13	16.26	Pass	401



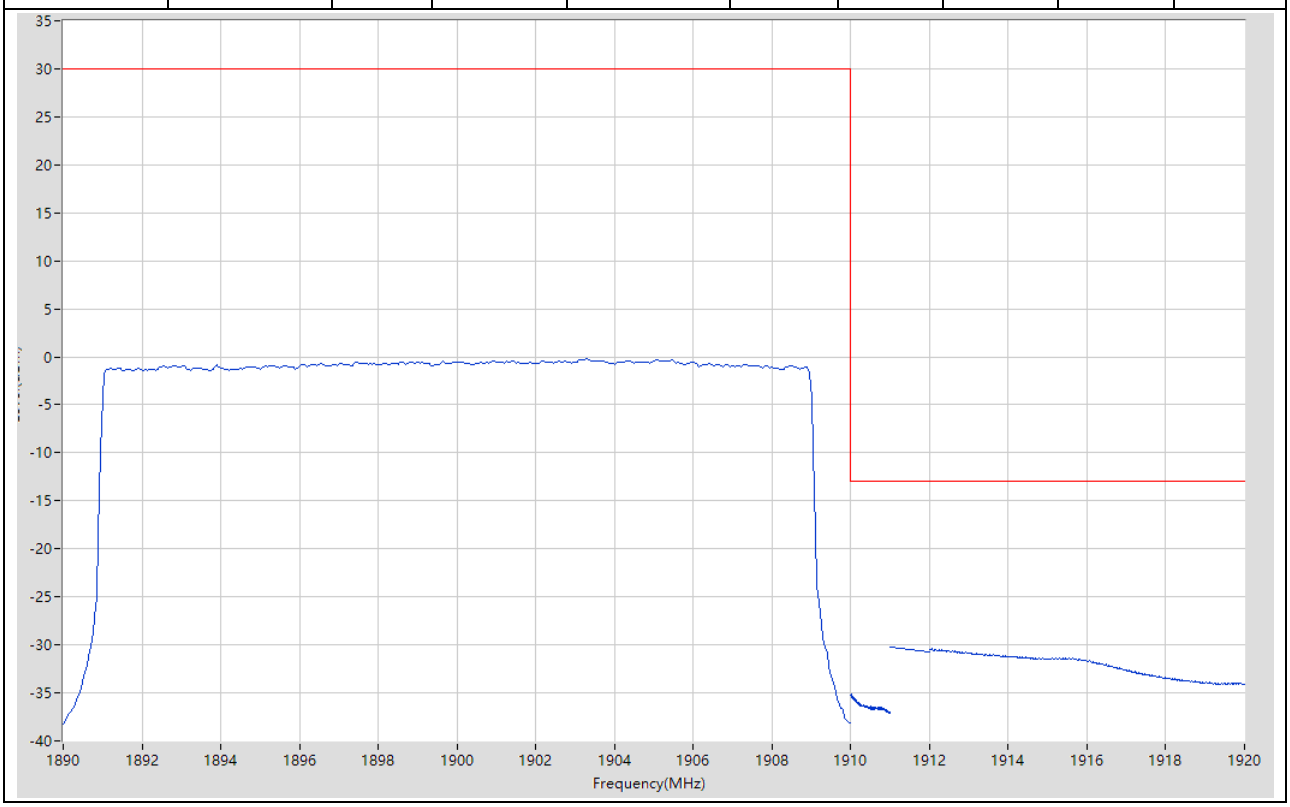
1.47. LTE Band Edge(NTNV)(Subtest:47, Channel:19100, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	19.74	30	10.26	Pass	401
1910	1911	0.2	RMS	1910	-33.21	-13	20.21	Pass	401
1911	1912	1	RMS	1911	-43.67	-13	30.67	Pass	2
1912	1920	1	RMS	1917.8	-42.02	-13	29.02	Pass	401



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

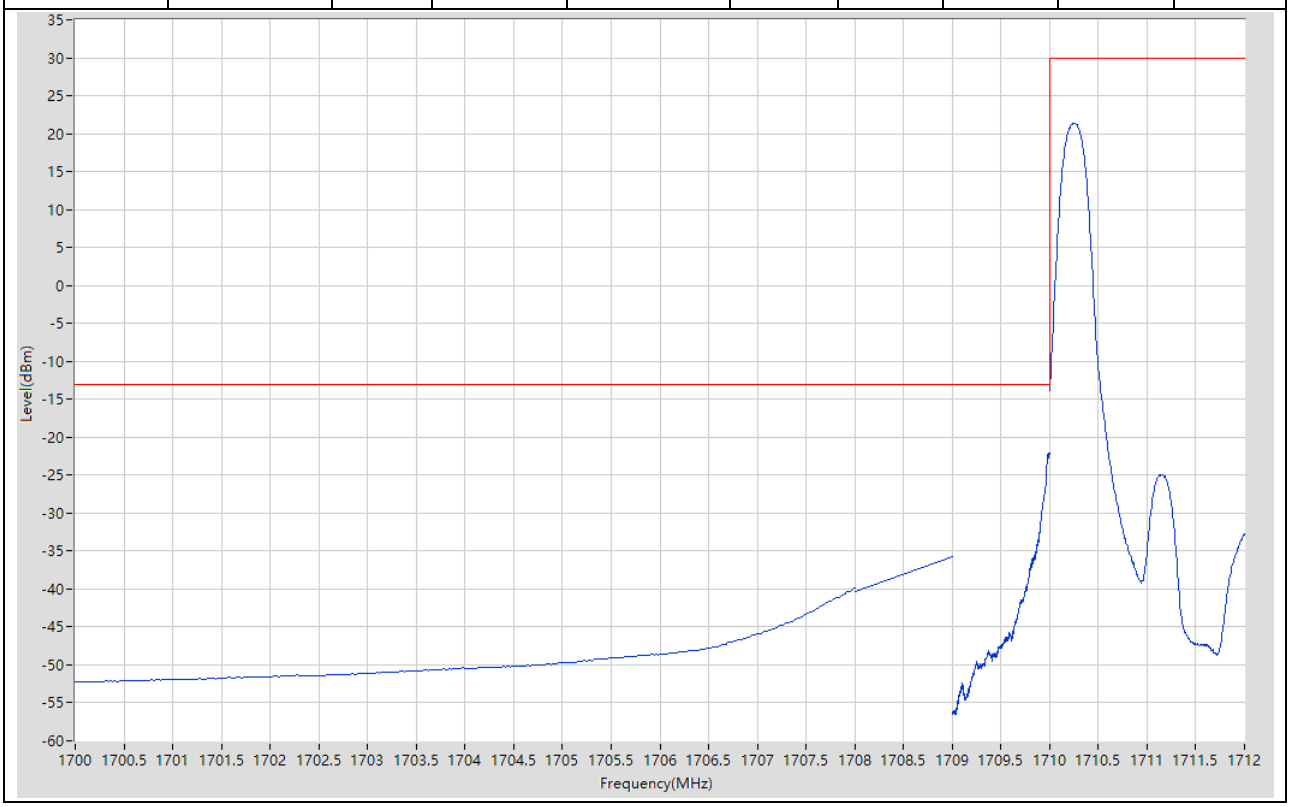
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1890	1910	0.1	RMS	1903.3	-0.19	30	30.19	Pass	401
1910	1911	0.2	RMS	1910.008	-35.11	-13	22.11	Pass	401
1911	1912	1	RMS	1911	-30.25	-13	17.25	Pass	2
1912	1920	1	RMS	1912.06	-30.41	-13	17.41	Pass	401



2. LTE_Band4

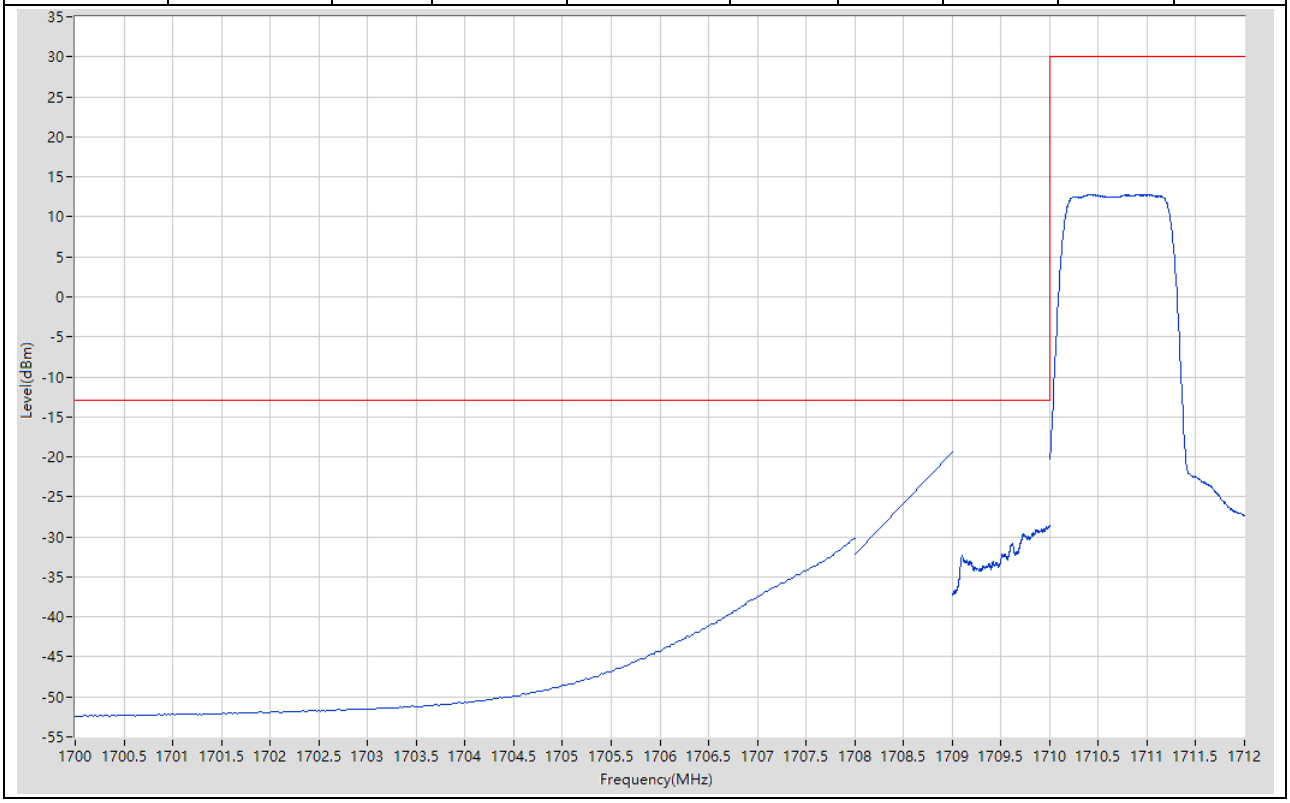
2.1. LTE Band Edge(NTNV)(Subtest:1, Channel:19957, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-39.87	-13	26.87	Pass	401
1708	1709	1	RMS	1709	-35.7	-13	22.7	Pass	2
1709	1710	0.02	RMS	1709.99	-22.02	-13	9.02	Pass	401
1710	1712	0.1	RMS	1710.26	21.35	30	8.65	Pass	401



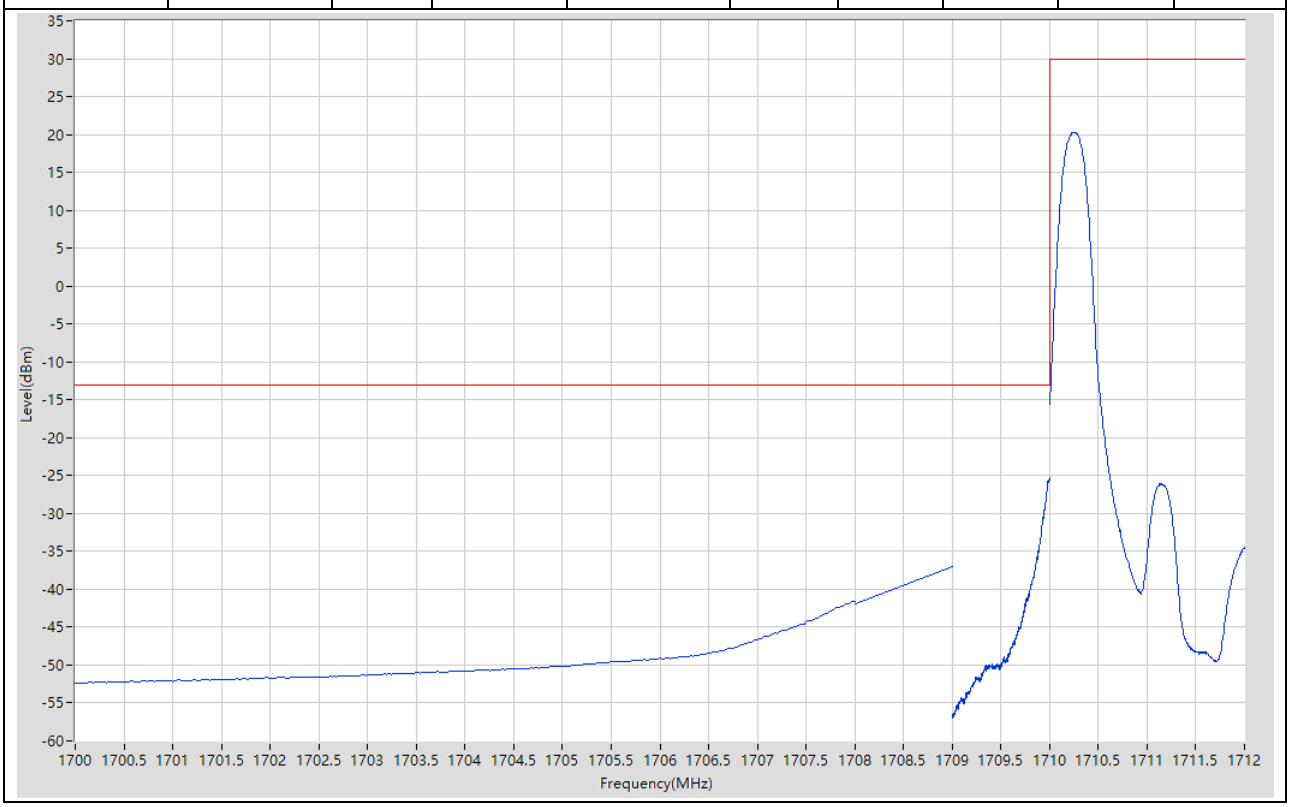
2.2. LTE Band Edge(NTNV)(Subtest:2, Channel:19957, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:LOW)

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	-30.15	-13	17.15	Pass	401
1708	1709	1	RMS	1709	-19.42	-13	6.42	Pass	2
1709	1710	0.02	RMS	1709.998	-28.63	-13	15.63	Pass	401
1710	1712	0.1	RMS	1711.015	12.78	30	17.22	Pass	401



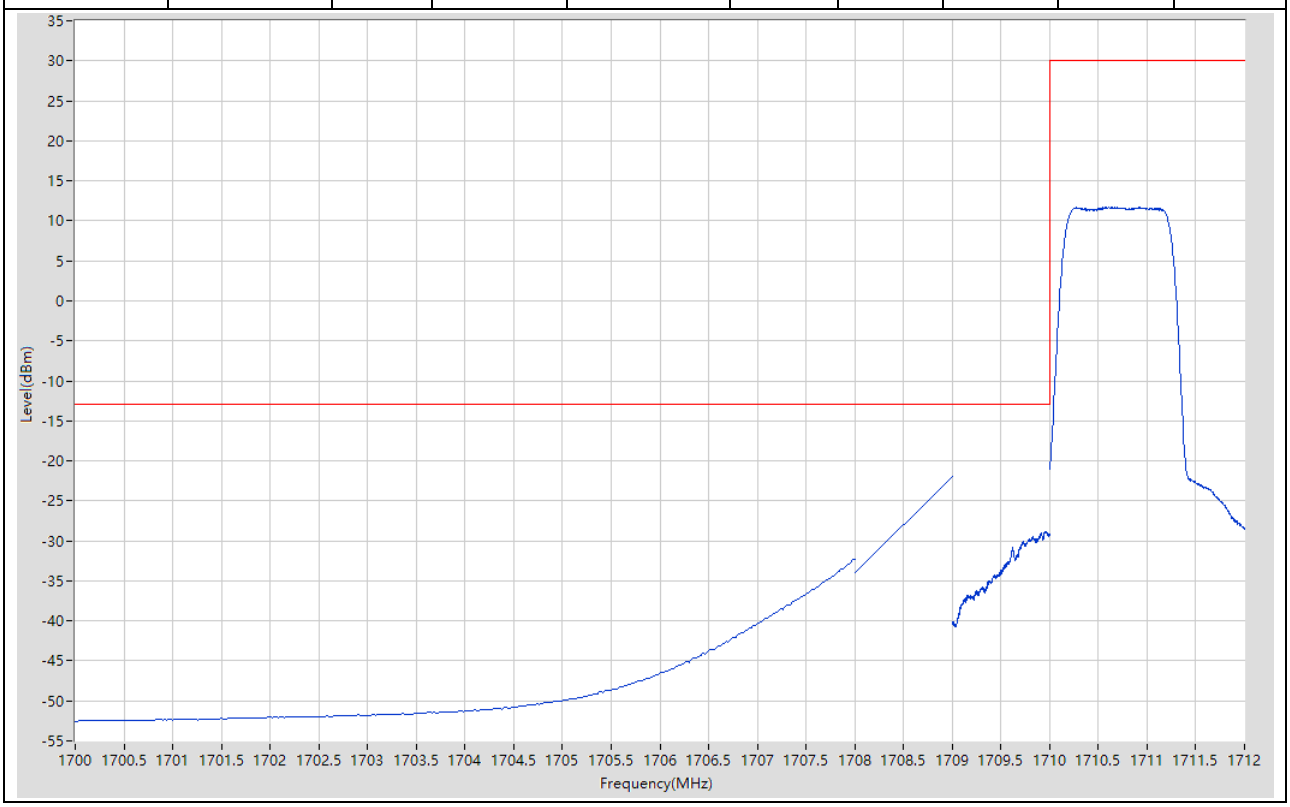
2.3. LTE Band Edge(NTNV)(Subtest:3, Channel:19957, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1707.98	-41.53	-13	28.53	Pass	401
1708	1709	1	RMS	1709	-37.07	-13	24.07	Pass	2
1709	1710	0.02	RMS	1709.998	-25.31	-13	12.31	Pass	401
1710	1712	0.1	RMS	1710.25	20.29	30	9.71	Pass	401



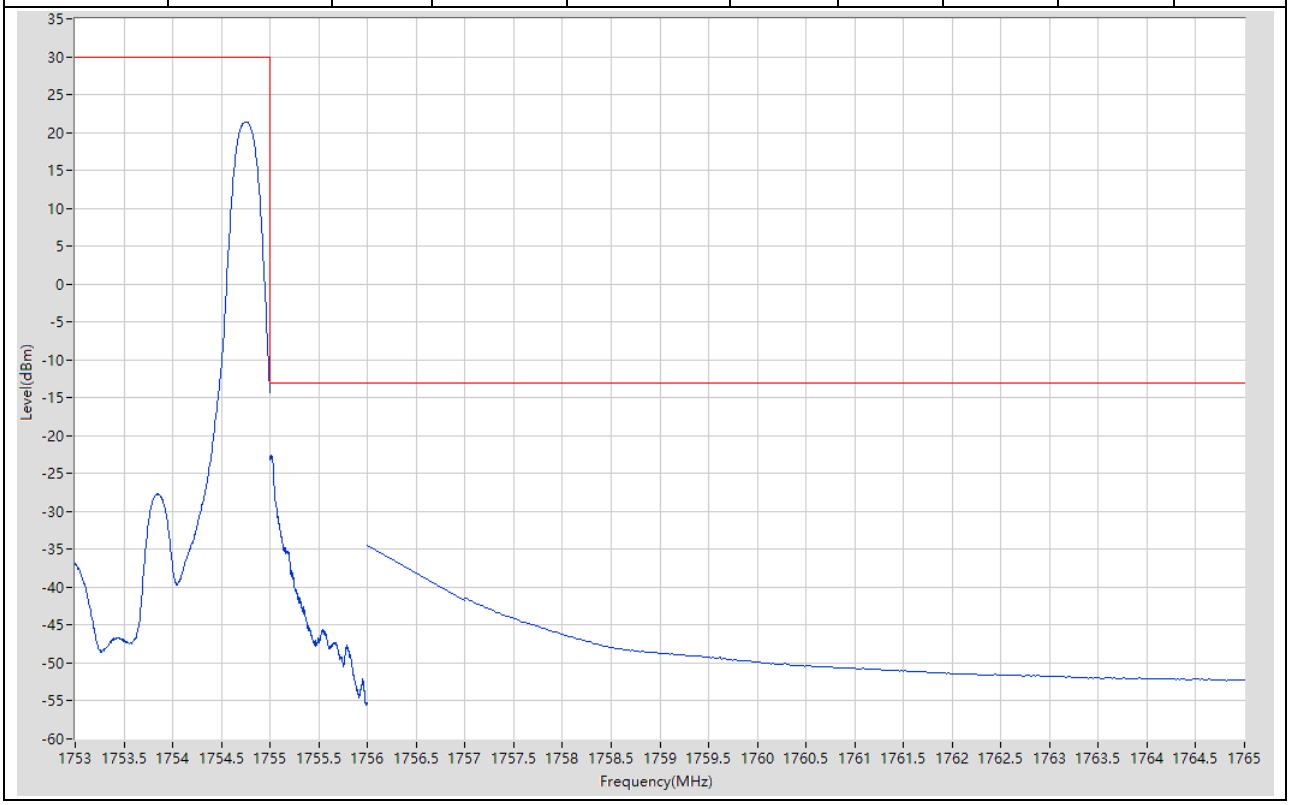
2.4. LTE Band Edge(NTNV)(Subtest:4, Channel:19957, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:LOW)

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	-32.3	-13	19.3	Pass	401
1708	1709	1	RMS	1709	-21.92	-13	8.92	Pass	2
1709	1710	0.02	RMS	1709.96	-28.82	-13	15.82	Pass	401
1710	1712	0.1	RMS	1710.61	11.72	30	18.28	Pass	401



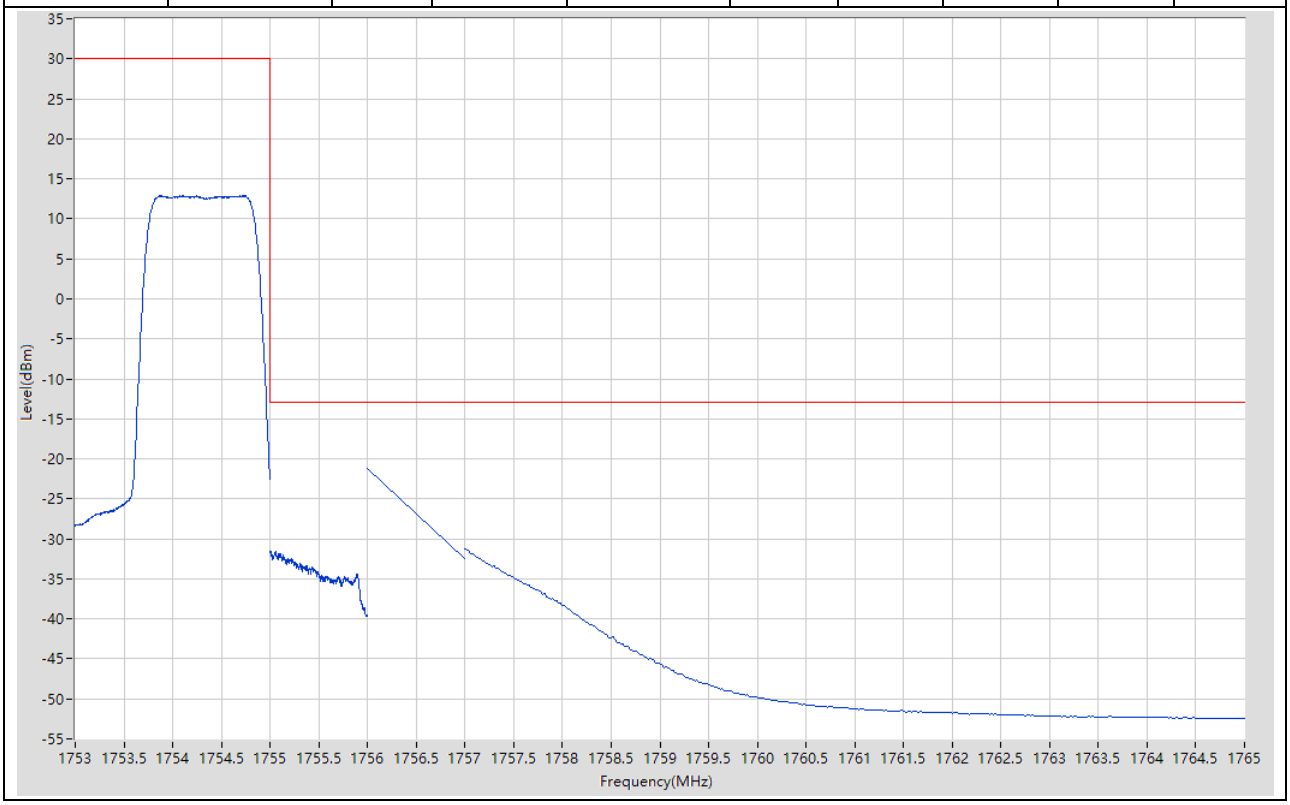
2.5. LTE Band Edge(NTNV)(Subtest:5, Channel:20393, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	21.4	30	8.6	Pass	401
1755	1756	0.02	RMS	1755.008	-22.6	-13	9.6	Pass	401
1756	1757	1	RMS	1756	-34.47	-13	21.47	Pass	2
1757	1765	1	RMS	1757	-41.49	-13	28.49	Pass	401



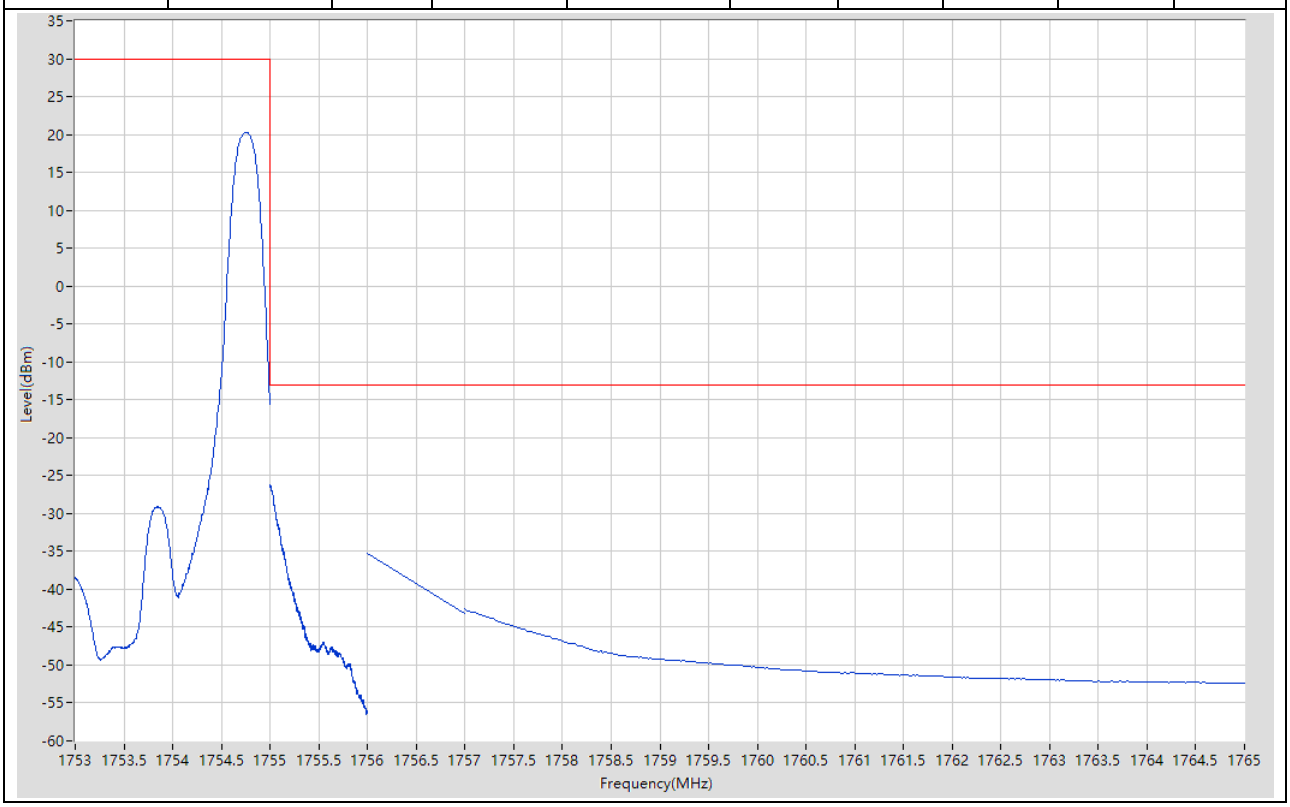
2.6. LTE Band Edge(NTNV)(Subtest:6, Channel:20393, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:HIGH)

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	1754.735	12.9	30	17.1	Pass	401
1755	1756	0.02	RMS	1755.055	-31.49	-13	18.49	Pass	401
1756	1757	1	RMS	1756	-21.16	-13	8.16	Pass	2
1757	1765	1	RMS	1757	-31.27	-13	18.27	Pass	401



2.7. 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	20.25	30	9.75	Pass	401
1755	1756	0.02	RMS	1755	-26.19	-13	13.19	Pass	401
1756	1757	1	RMS	1756	-35.28	-13	22.28	Pass	2
1757	1765	1	RMS	1757	-42.57	-13	29.57	Pass	401

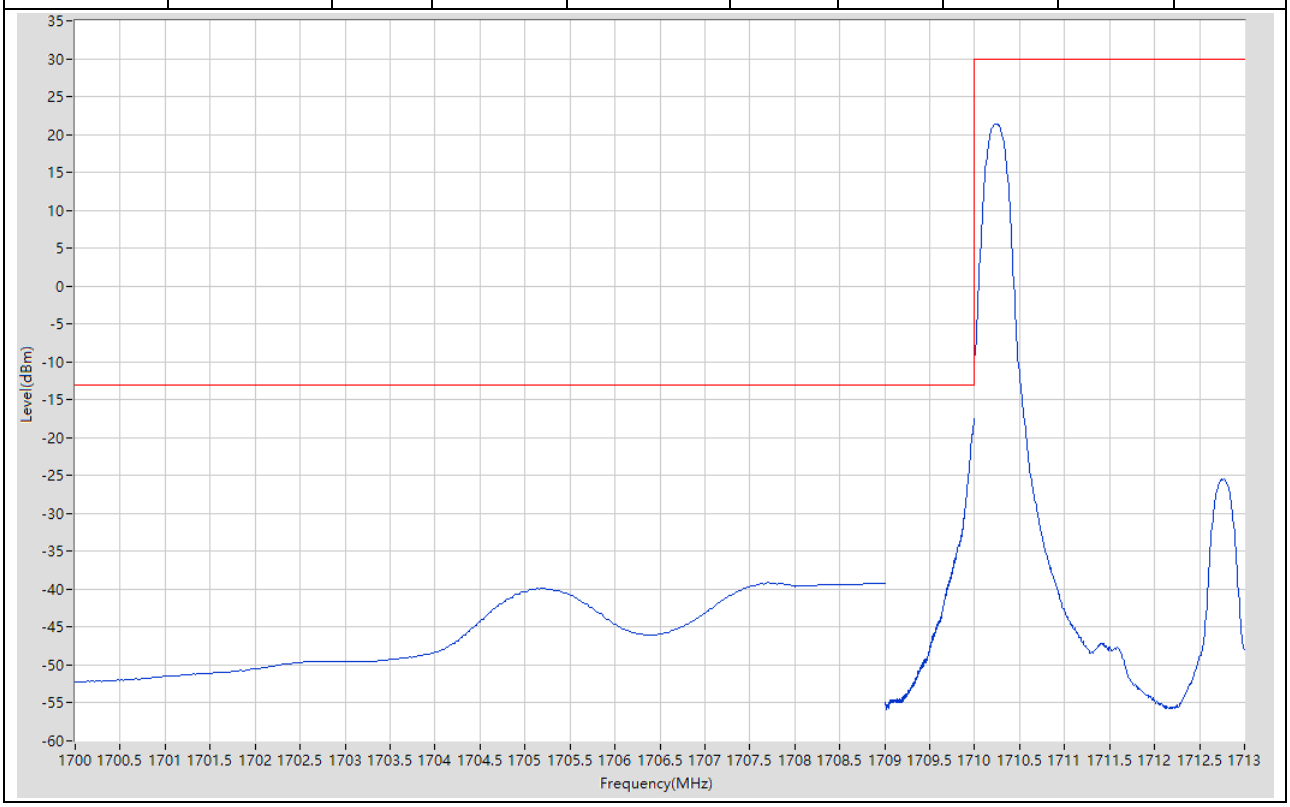


2.8. LTE Band Edge(NTNV)(Subtest:8, Channel:20393, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:HIGH)

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	1754.7	11.97	30	18.03	Pass	401
1755	1756	0.02	RMS	1755.065	-33.73	-13	20.73	Pass	401
1756	1757	1	RMS	1756	-24.35	-13	11.35	Pass	2
1757	1765	1	RMS	1757	-32.9	-13	19.9	Pass	401

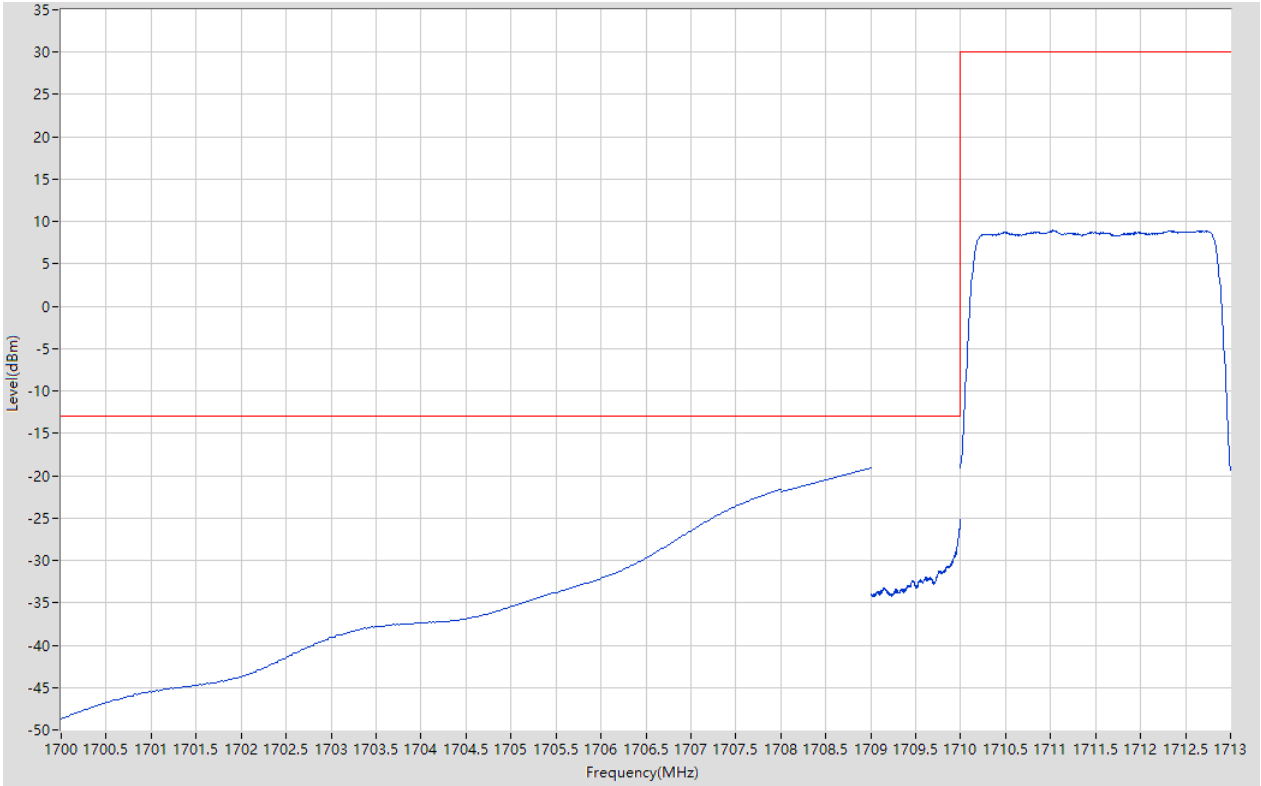
2.9. LTE Band Edge(NTNV)(Subtest:9, Channel:19965, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1707.7	-39.12	-13	26.12	Pass	401
1708	1709	1	RMS	1709	-39.24	-13	26.24	Pass	2
1709	1710	0.03	RMS	1709.998	-17.48	-13	4.48	Pass	401
1710	1713	0.1	RMS	1710.233	21.41	30	8.59	Pass	401



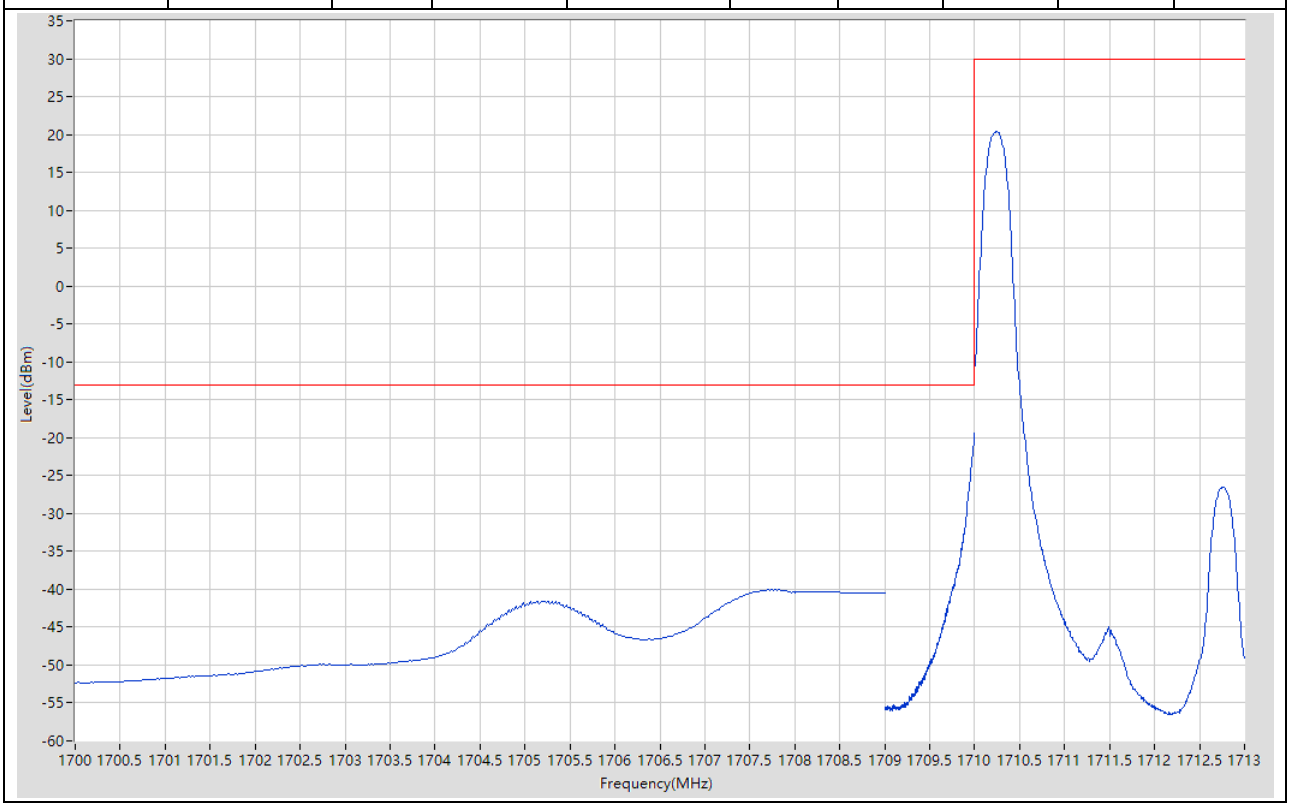
2.10. LTE Band Edge(NTNV)(Subtest:10, Channel:19965, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:LOW)

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	-21.61	-13	8.61	Pass	401
1708	1709	1	RMS	1709	-19.08	-13	6.08	Pass	2
1709	1710	0.03	RMS	1710	-25.22	-13	12.22	Pass	401
1710	1713	0.1	RMS	1711.028	8.98	30	21.02	Pass	401



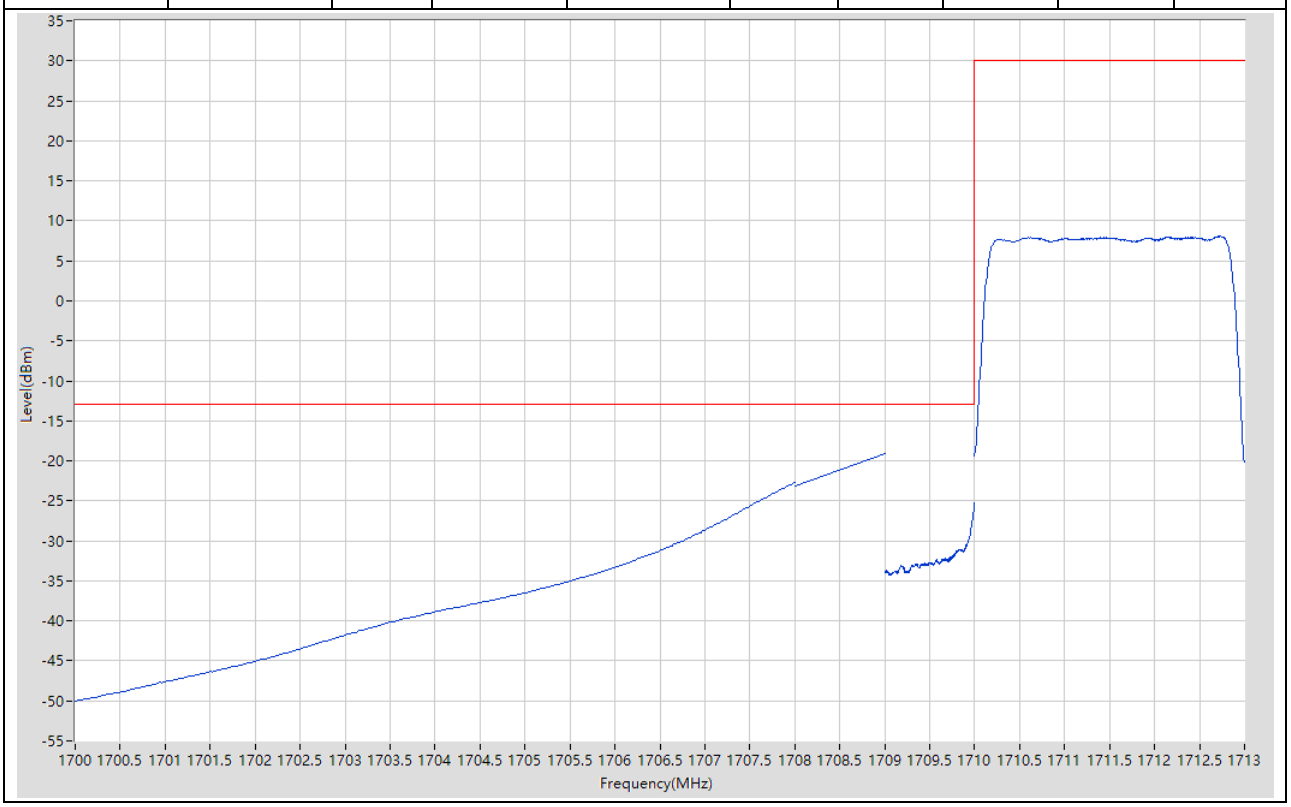
2.11. LTE Band Edge(NTNV)(Subtest:11, Channel:19965, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1707.74	-40	-13	27	Pass	401
1708	1709	1	RMS	1708	-40.38	-13	27.38	Pass	2
1709	1710	0.03	RMS	1710	-19.34	-13	6.34	Pass	401
1710	1713	0.1	RMS	1710.24	20.35	30	9.65	Pass	401



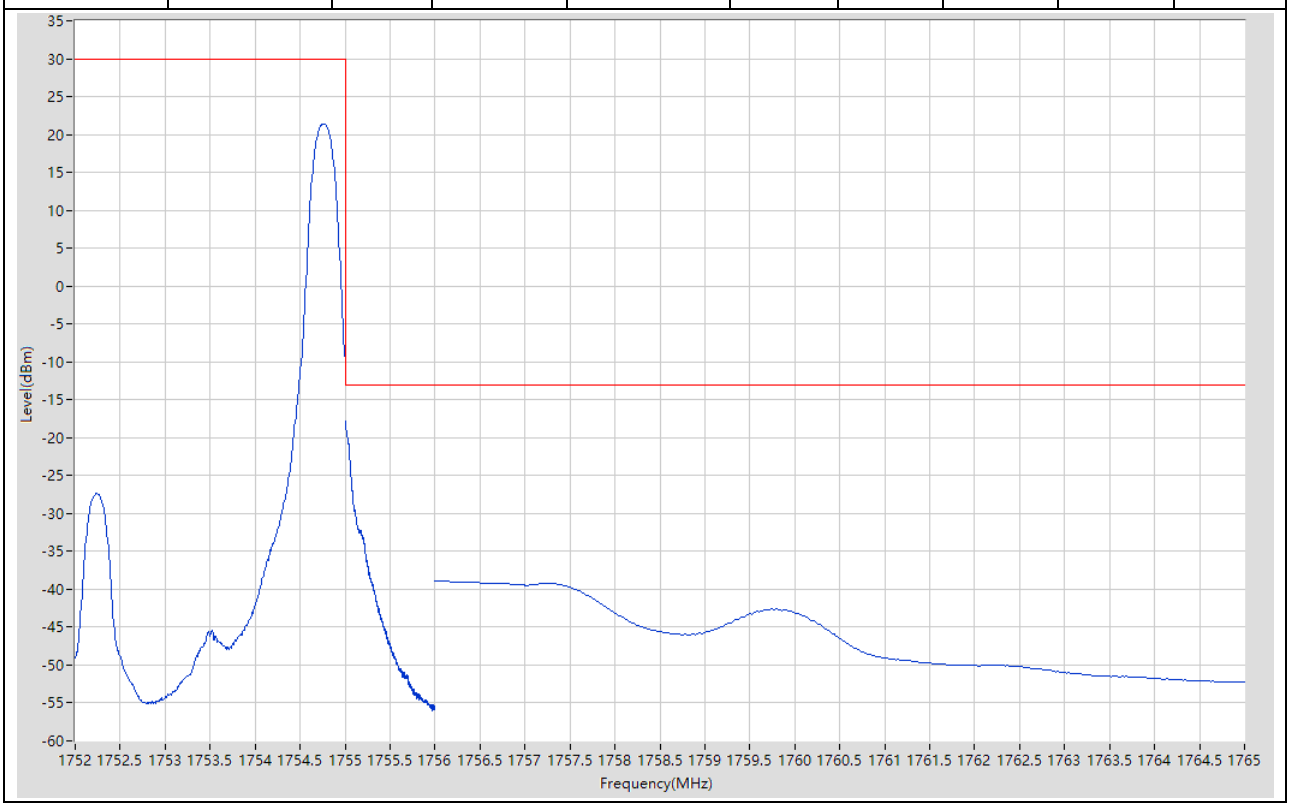
2.12. LTE Band Edge(NTNV)(Subtest:12, Channel:19965, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:LOW)

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	-22.73	-13	9.73	Pass	401
1708	1709	1	RMS	1709	-19.05	-13	6.05	Pass	2
1709	1710	0.03	RMS	1709.998	-25.3	-13	12.3	Pass	401
1710	1713	0.1	RMS	1712.708	8.07	30	21.93	Pass	401



2.13. 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	21.42	30	8.58	Pass	401
1755	1756	0.03	RMS	1755	-17.76	-13	4.76	Pass	401
1756	1757	1	RMS	1756	-38.92	-13	25.92	Pass	2
1757	1765	1	RMS	1757.24	-39.2	-13	26.2	Pass	401

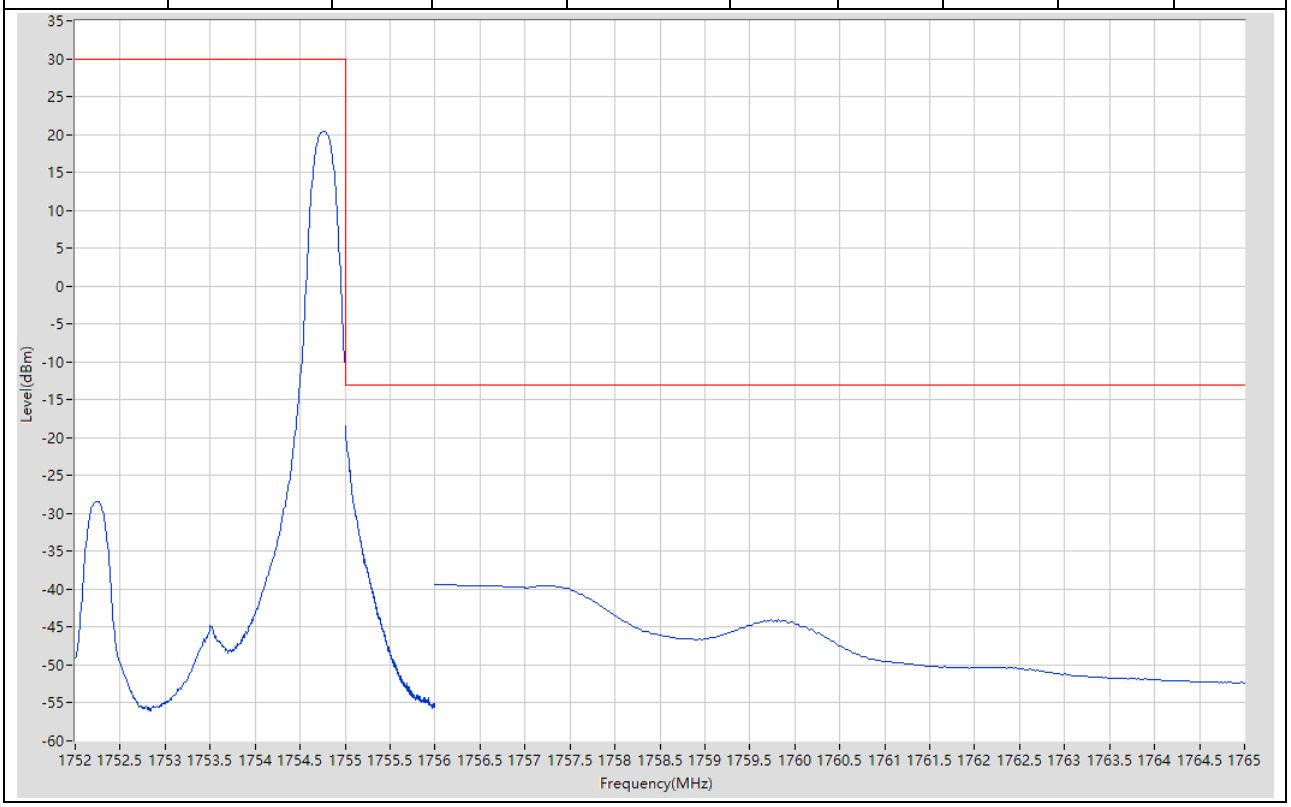


2.14. LTE Band Edge(NTNV)(Subtest:14, Channel:20385, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:HIGH)

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	1754.715	9.24	30	20.76	Pass	401
1755	1756	0.03	RMS	1755	-25.95	-13	12.95	Pass	401
1756	1757	1	RMS	1756	-20.97	-13	7.97	Pass	2
1757	1765	1	RMS	1757	-23.29	-13	10.29	Pass	401

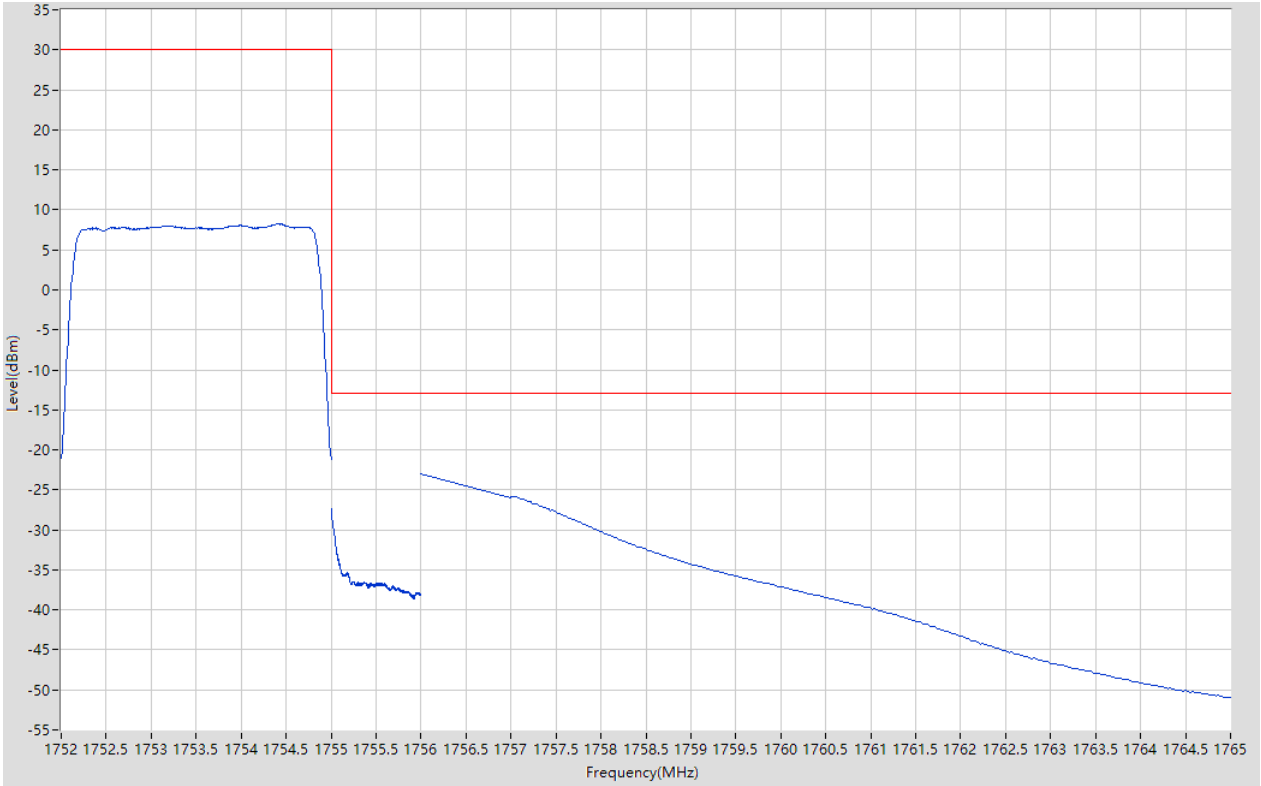
2.15. LTE Band Edge(NTNV)(Subtest:15, Channel:20385, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	20.46	30	9.54	Pass	401
1755	1756	0.03	RMS	1755	-18.47	-13	5.47	Pass	401
1756	1757	1	RMS	1756	-39.44	-13	26.44	Pass	2
1757	1765	1	RMS	1757.24	-39.47	-13	26.47	Pass	401



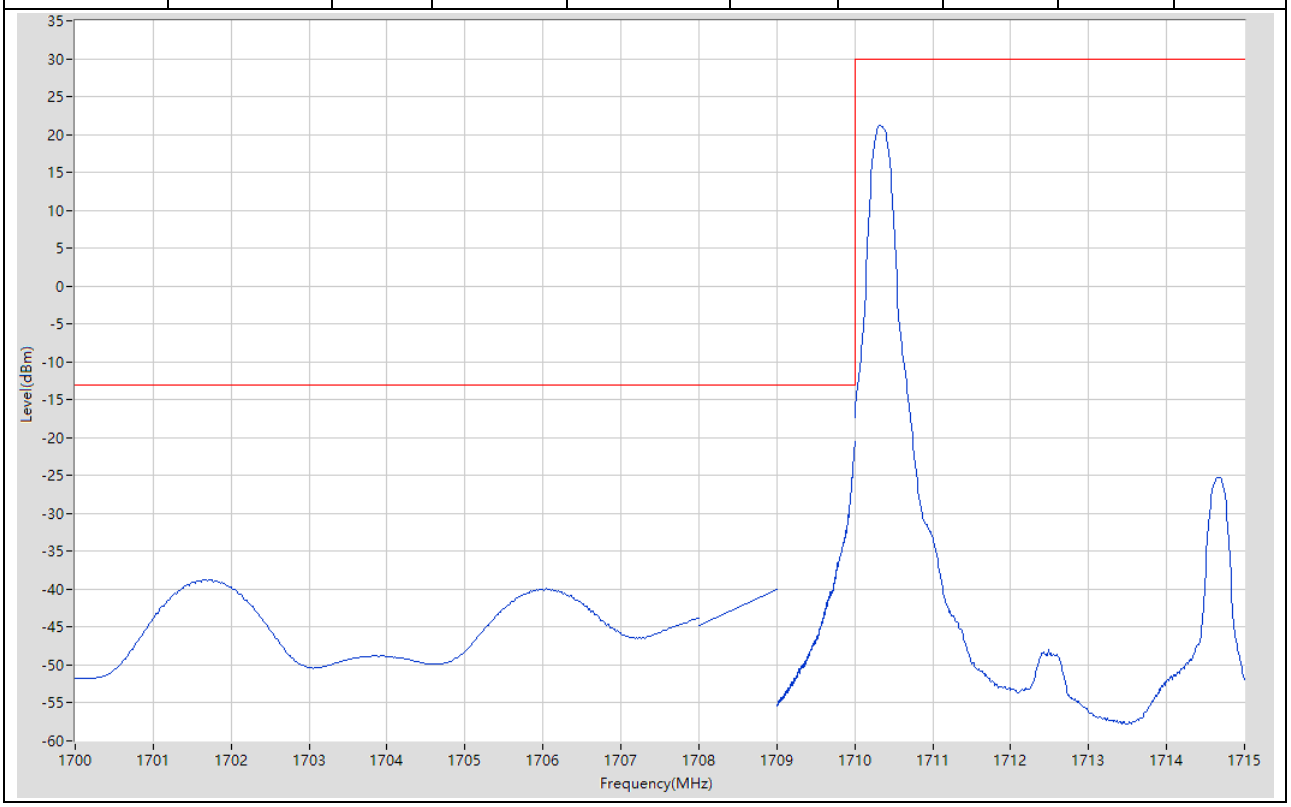
2.16. LTE Band Edge(NTNV)(Subtest:16, Channel:20385, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:HIGH)

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	1754.415	8.3	30	21.7	Pass	401
1755	1756	0.03	RMS	1755	-27.3	-13	14.3	Pass	401
1756	1757	1	RMS	1756	-23.02	-13	10.02	Pass	2
1757	1765	1	RMS	1757	-25.8	-13	12.8	Pass	401



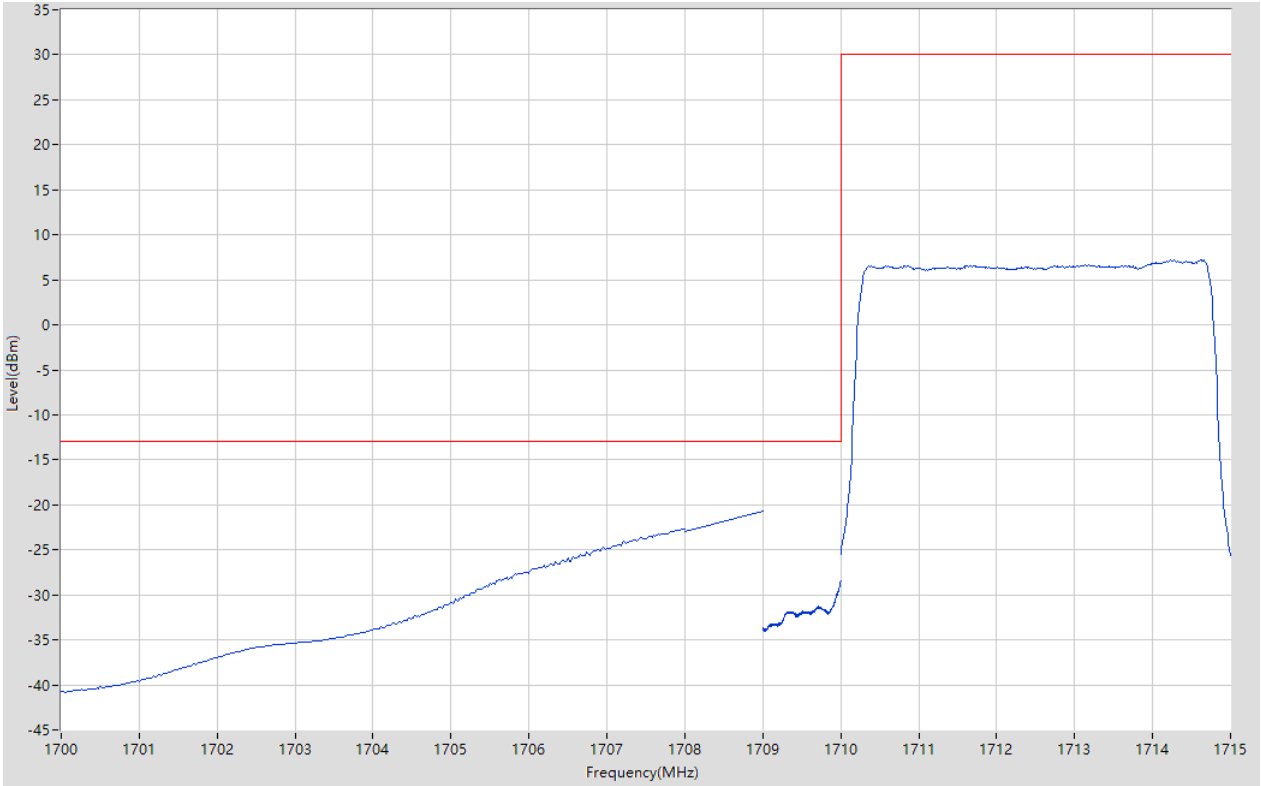
2.17. LTE Band Edge(NTNV)(Subtest:17, Channel:19975, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1701.72	-38.72	-13	25.72	Pass	401
1708	1709	1	RMS	1709	-39.98	-13	26.98	Pass	2
1709	1710	0.051	RMS	1710	-20.52	-13	7.52	Pass	401
1710	1715	0.1	RMS	1710.325	21.18	30	8.82	Pass	401



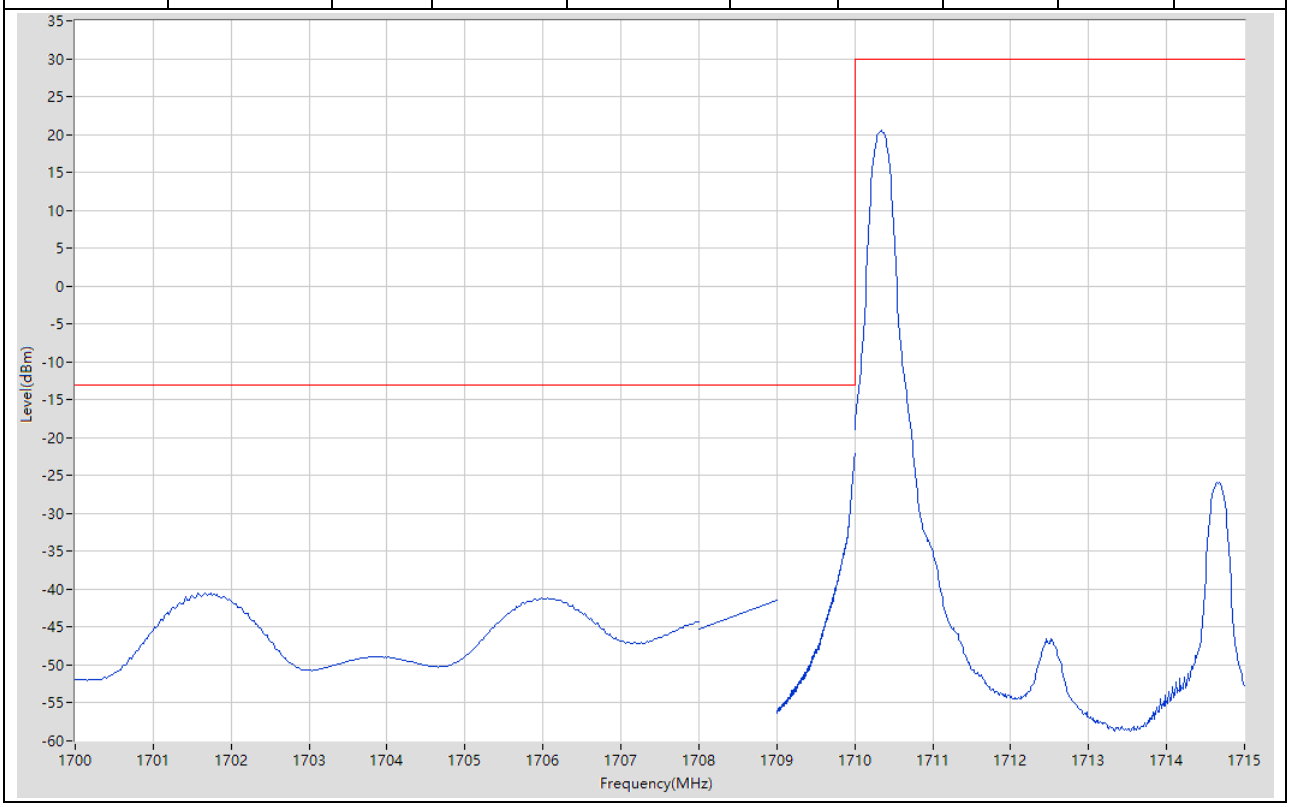
2.18. LTE Band Edge(NTNV)(Subtest:18, Channel:19975, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1707.96	-22.68	-13	9.68	Pass	401
1708	1709	1	RMS	1709	-20.75	-13	7.75	Pass	2
1709	1710	0.051	RMS	1710	-28.43	-13	15.43	Pass	401
1710	1715	0.1	RMS	1714.638	7.23	30	22.77	Pass	401



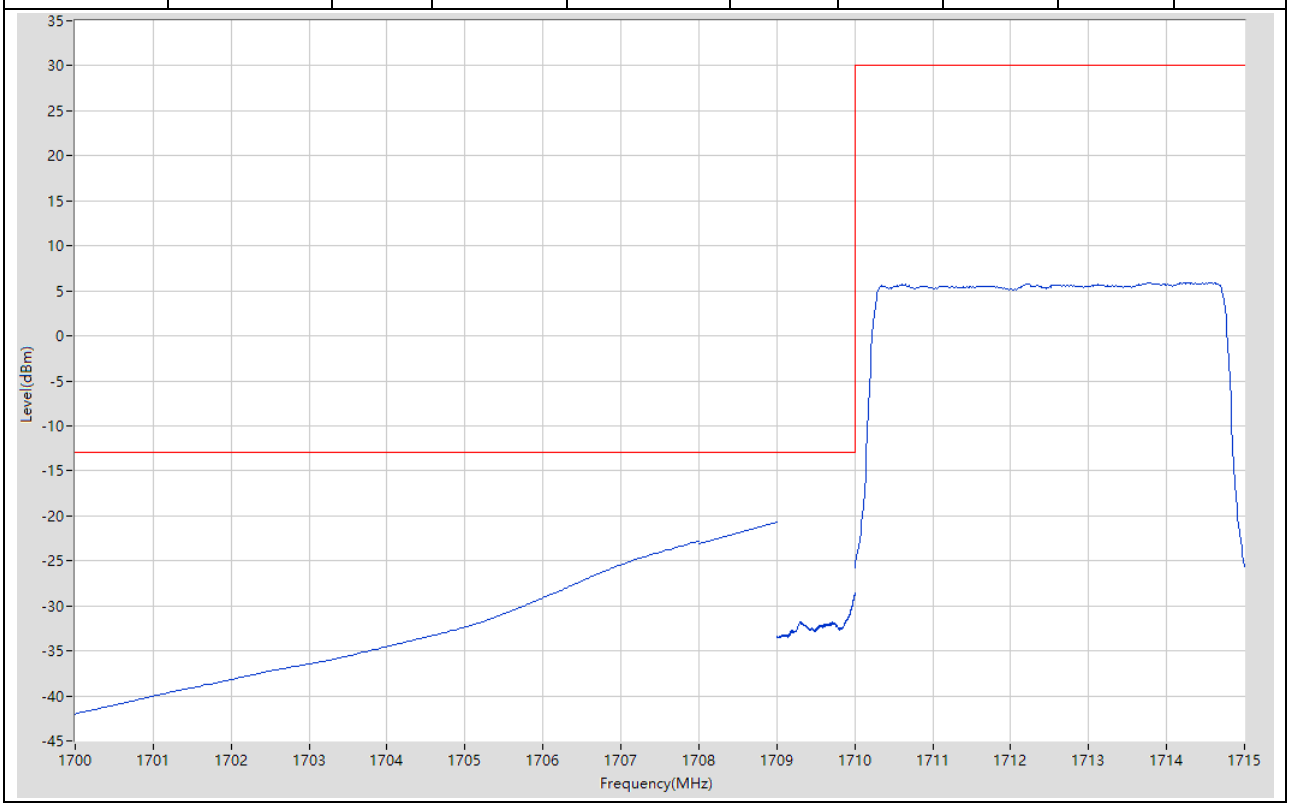
2.19. LTE Band Edge(NTNV)(Subtest:19, Channel:19975, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1701.66	-40.46	-13	27.46	Pass	401
1708	1709	1	RMS	1709	-41.49	-13	28.49	Pass	2
1709	1710	0.051	RMS	1710	-22.16	-13	9.16	Pass	401
1710	1715	0.1	RMS	1710.338	20.53	30	9.47	Pass	401



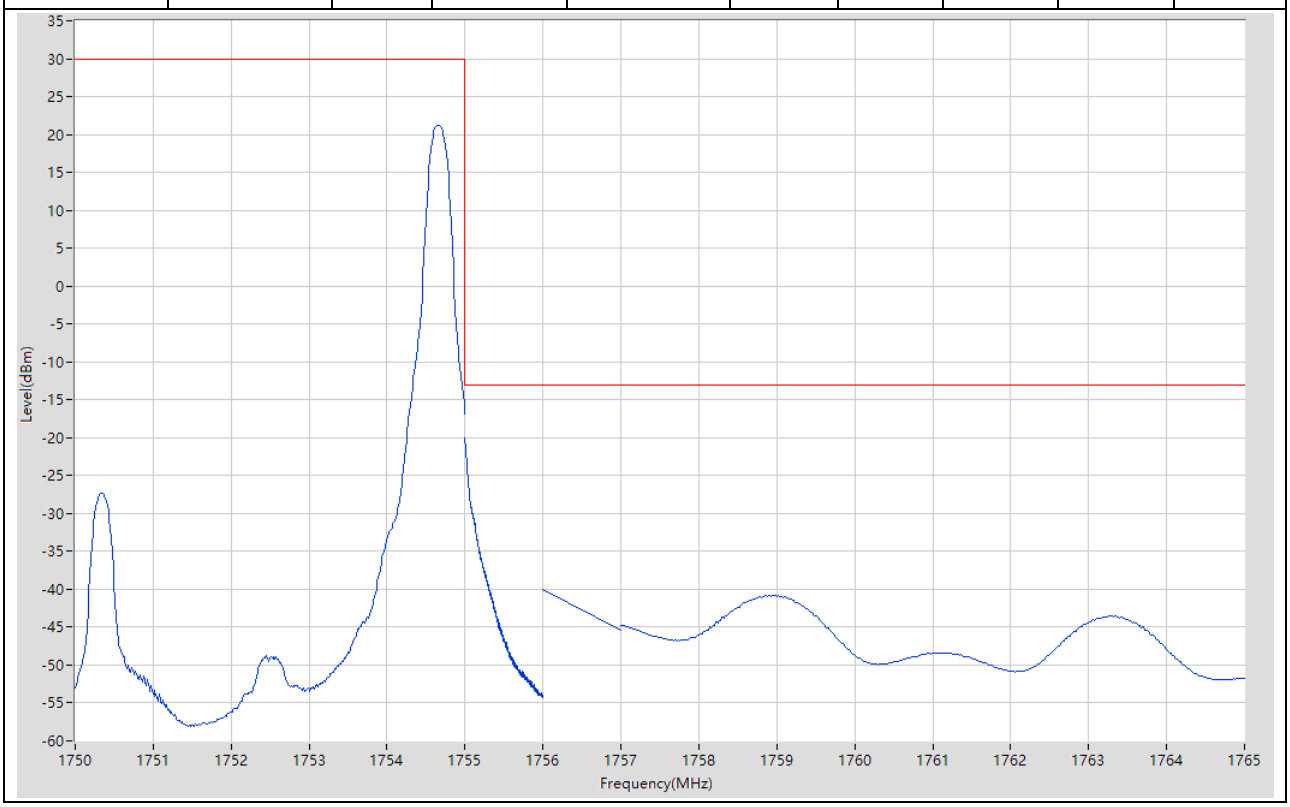
2.20. LTE Band Edge(NTNV)(Subtest:20, Channel:19975, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)

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	-22.81	-13	9.81	Pass	401
1708	1709	1	RMS	1709	-20.71	-13	7.71	Pass	2
1709	1710	0.051	RMS	1710	-28.61	-13	15.61	Pass	401
1710	1715	0.1	RMS	1714.263	5.95	30	24.05	Pass	401



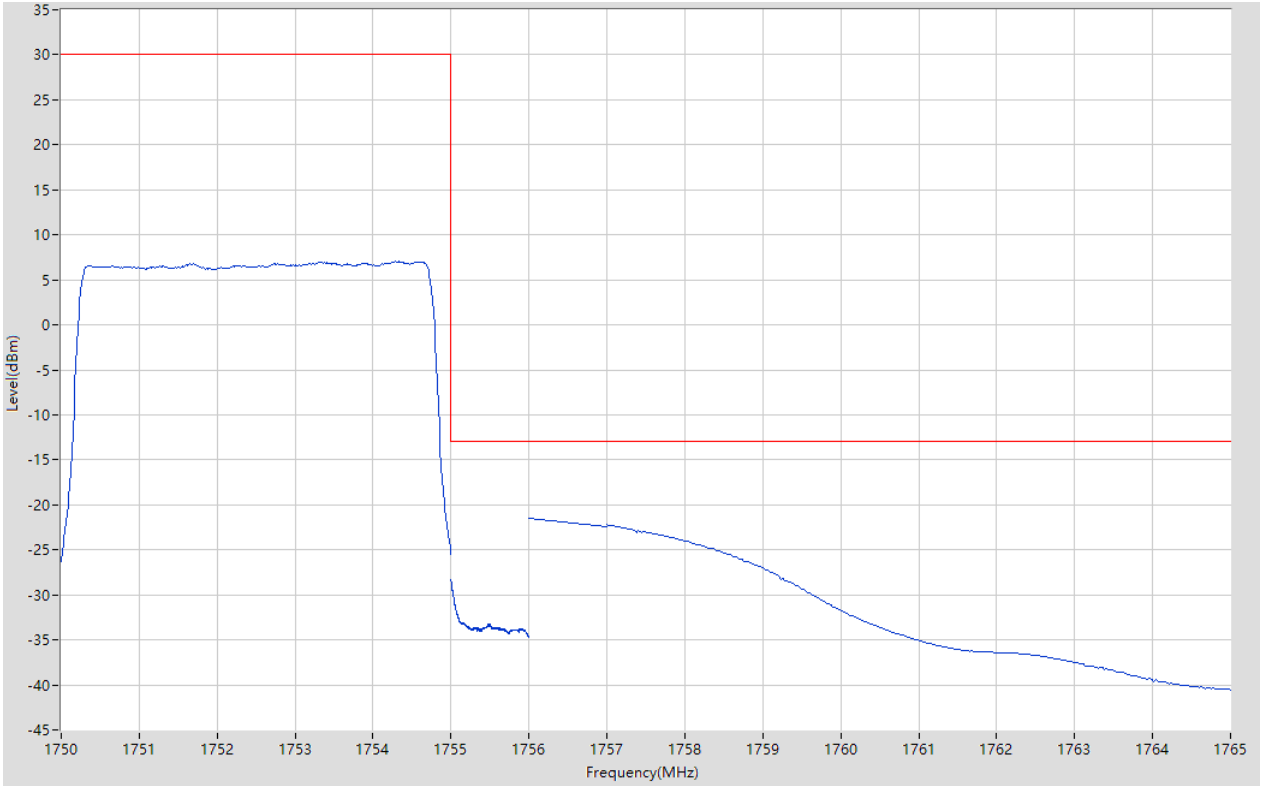
2.21. LTE Band Edge(NTNV)(Subtest:21, Channel:20375, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	1754.65	21.23	30	8.77	Pass	401
1755	1756	0.051	RMS	1755	-19.96	-13	6.96	Pass	401
1756	1757	1	RMS	1756	-40.06	-13	27.06	Pass	2
1757	1765	1	RMS	1758.98	-40.78	-13	27.78	Pass	401



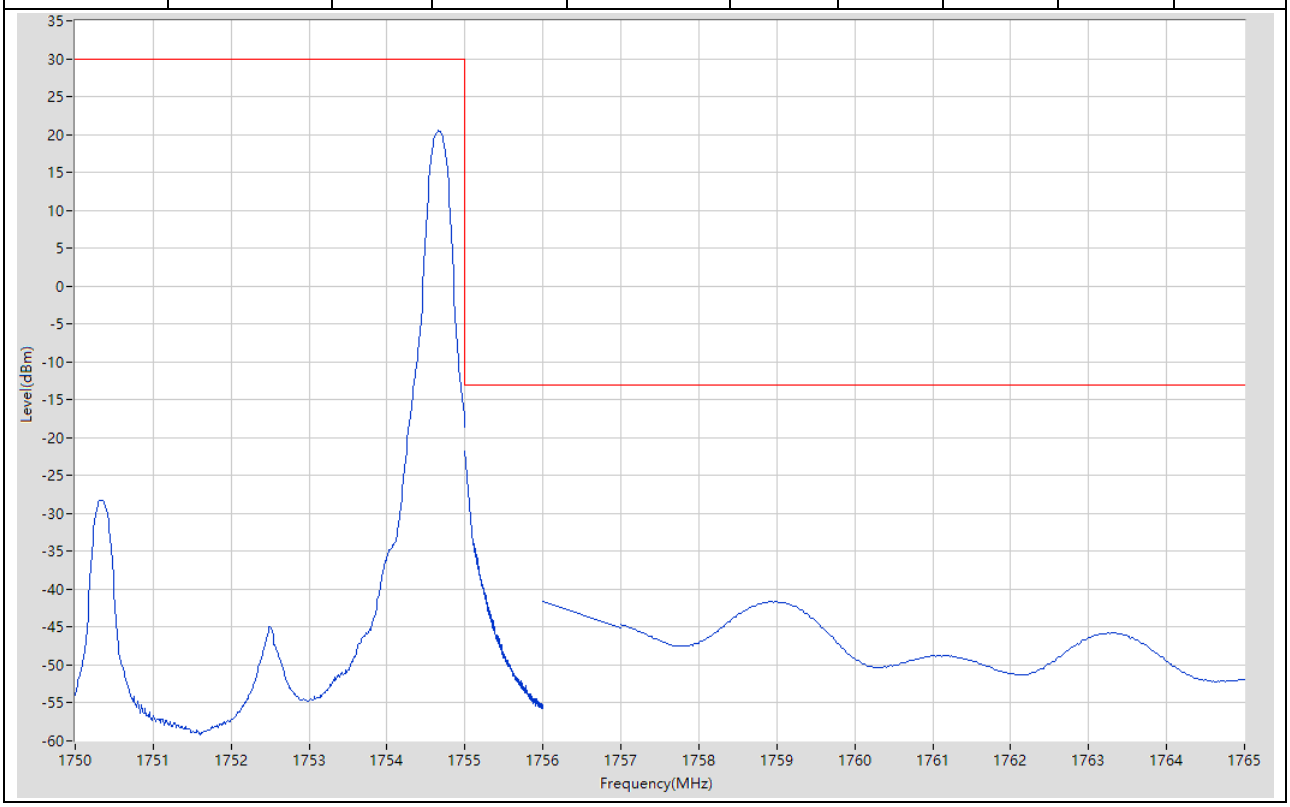
2.22. LTE Band Edge(NTNV)(Subtest:22, Channel:20375, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:HIGH)

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	1754.288	7.07	30	22.93	Pass	401
1755	1756	0.051	RMS	1755	-28.3	-13	15.3	Pass	401
1756	1757	1	RMS	1756	-21.46	-13	8.46	Pass	2
1757	1765	1	RMS	1757	-22.21	-13	9.21	Pass	401



2.23. 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	1754.663	20.51	30	9.49	Pass	401
1755	1756	0.051	RMS	1755	-21.82	-13	8.82	Pass	401
1756	1757	1	RMS	1756	-41.57	-13	28.57	Pass	2
1757	1765	1	RMS	1758.92	-41.64	-13	28.64	Pass	401

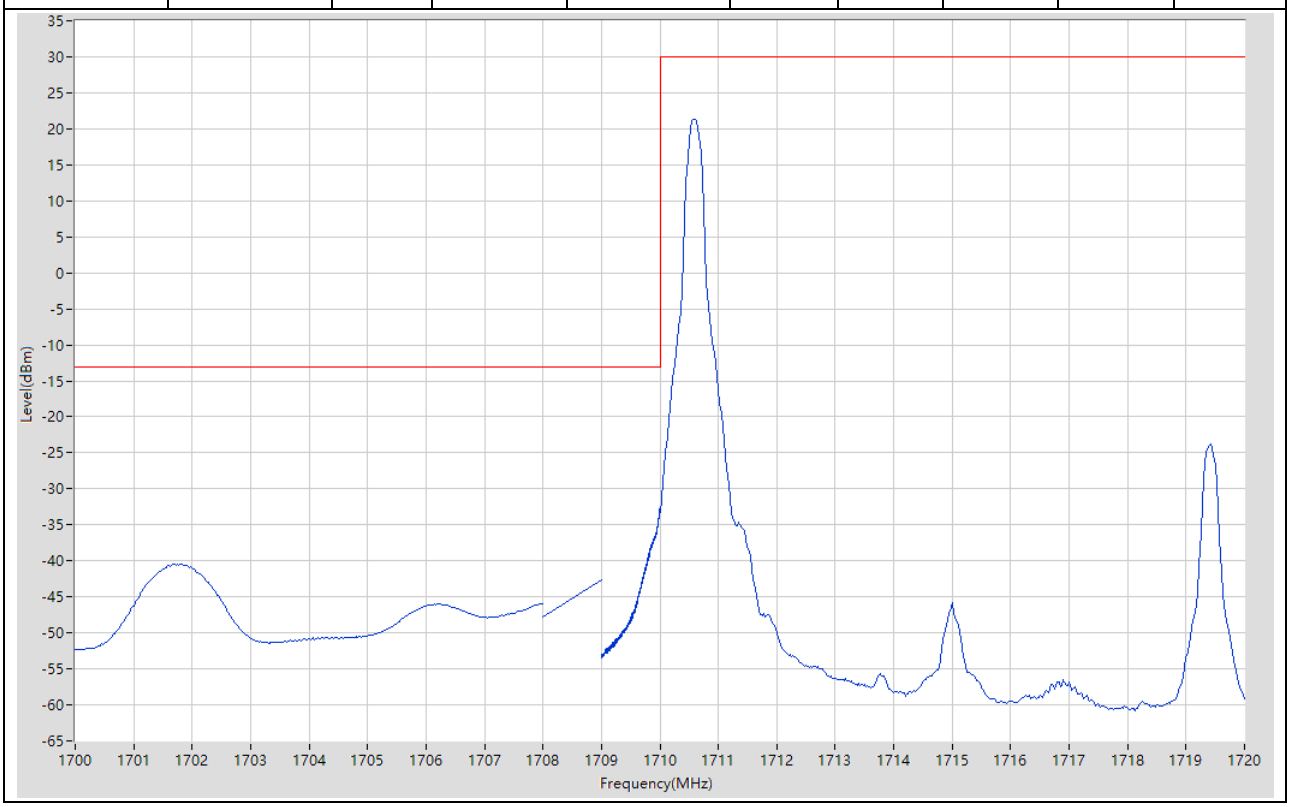


2.24. LTE Band Edge(NTNV)(Subtest:24, Channel:20375, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:HIGH)

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	1753.313	6.02	30	23.98	Pass	401
1755	1756	0.051	RMS	1755	-29.63	-13	16.63	Pass	401
1756	1757	1	RMS	1756	-24.27	-13	11.27	Pass	2
1757	1765	1	RMS	1757.02	-25.29	-13	12.29	Pass	401

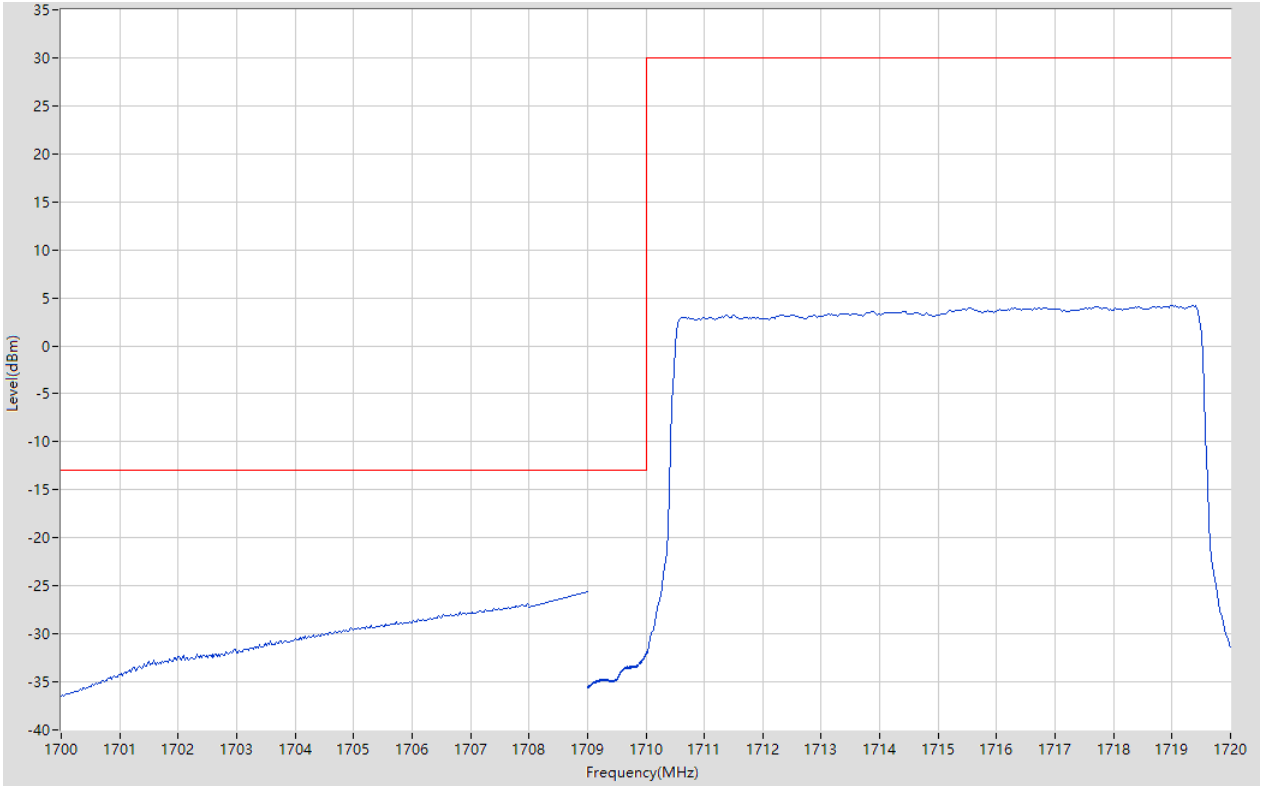
2.25. LTE Band Edge(NTNV)(Subtest:25, Channel:20000, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1701.74	-40.44	-13	27.44	Pass	401
1708	1709	1	RMS	1709	-42.61	-13	29.61	Pass	2
1709	1710	0.1	RMS	1710	-32.6	-13	19.6	Pass	401
1710	1720	0.1	RMS	1710.6	21.29	30	8.71	Pass	401



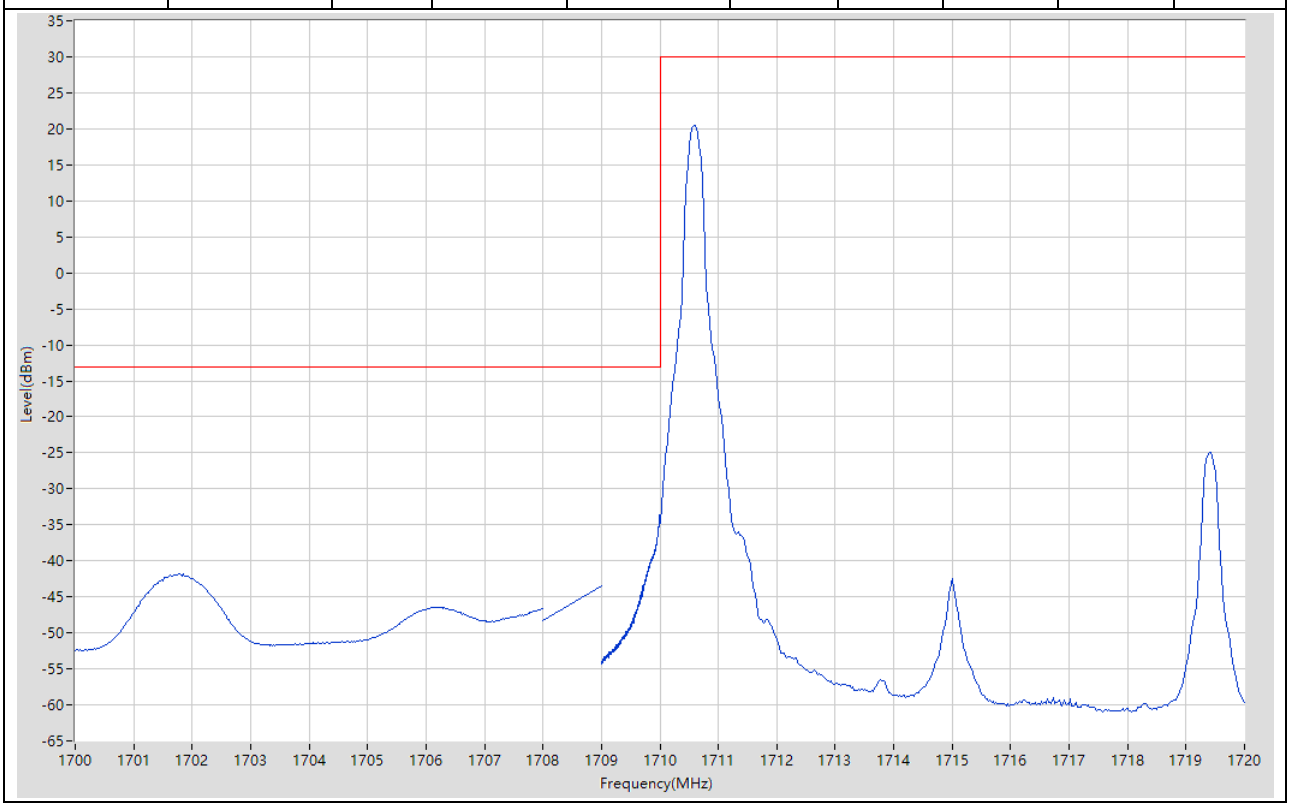
2.26. LTE Band Edge(NTNV)(Subtest:26, Channel:20000, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1707.98	-26.91	-13	13.91	Pass	401
1708	1709	1	RMS	1709	-25.62	-13	12.62	Pass	2
1709	1710	0.1	RMS	1710	-31.92	-13	18.92	Pass	401
1710	1720	0.1	RMS	1719	4.25	30	25.75	Pass	401



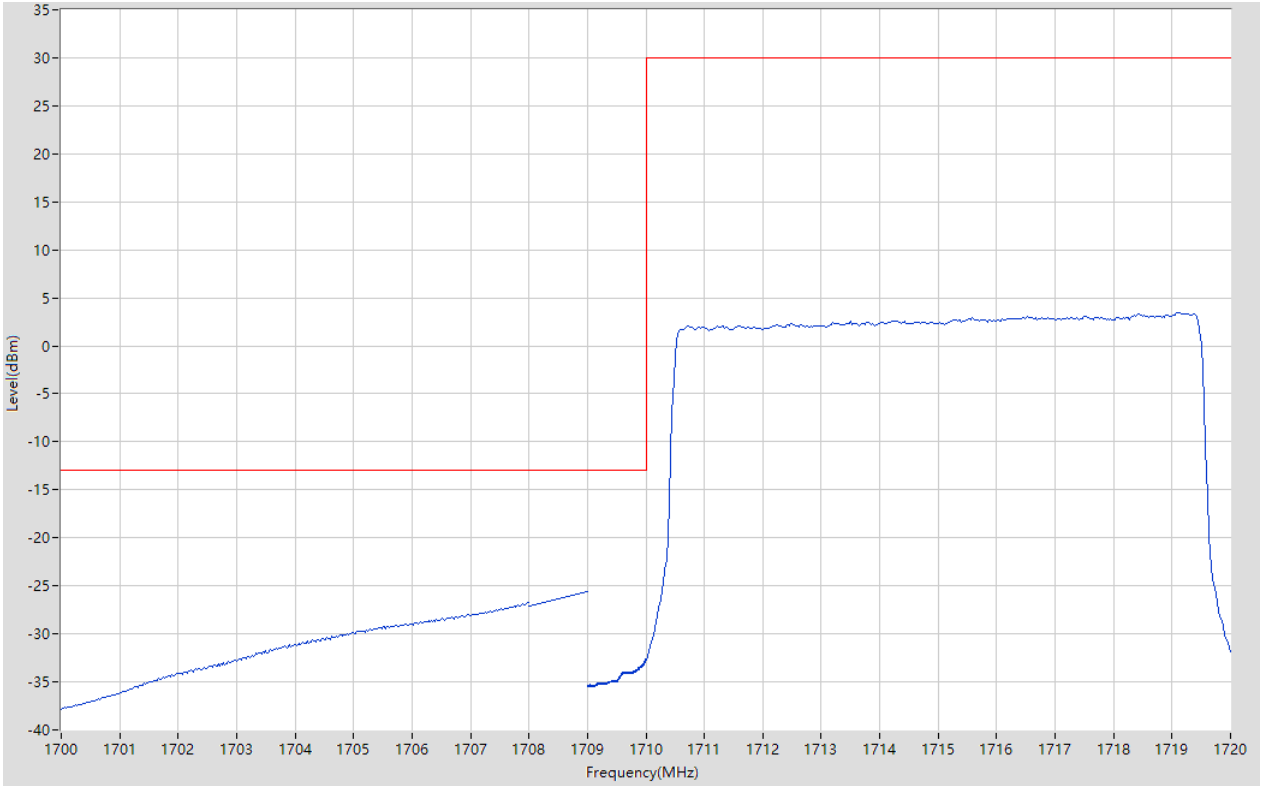
2.27. LTE Band Edge(NTNV)(Subtest:27, Channel:20000, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1701.76	-41.79	-13	28.79	Pass	401
1708	1709	1	RMS	1709	-43.43	-13	30.43	Pass	2
1709	1710	0.1	RMS	1710	-33.64	-13	20.64	Pass	401
1710	1720	0.1	RMS	1710.6	20.41	30	9.59	Pass	401



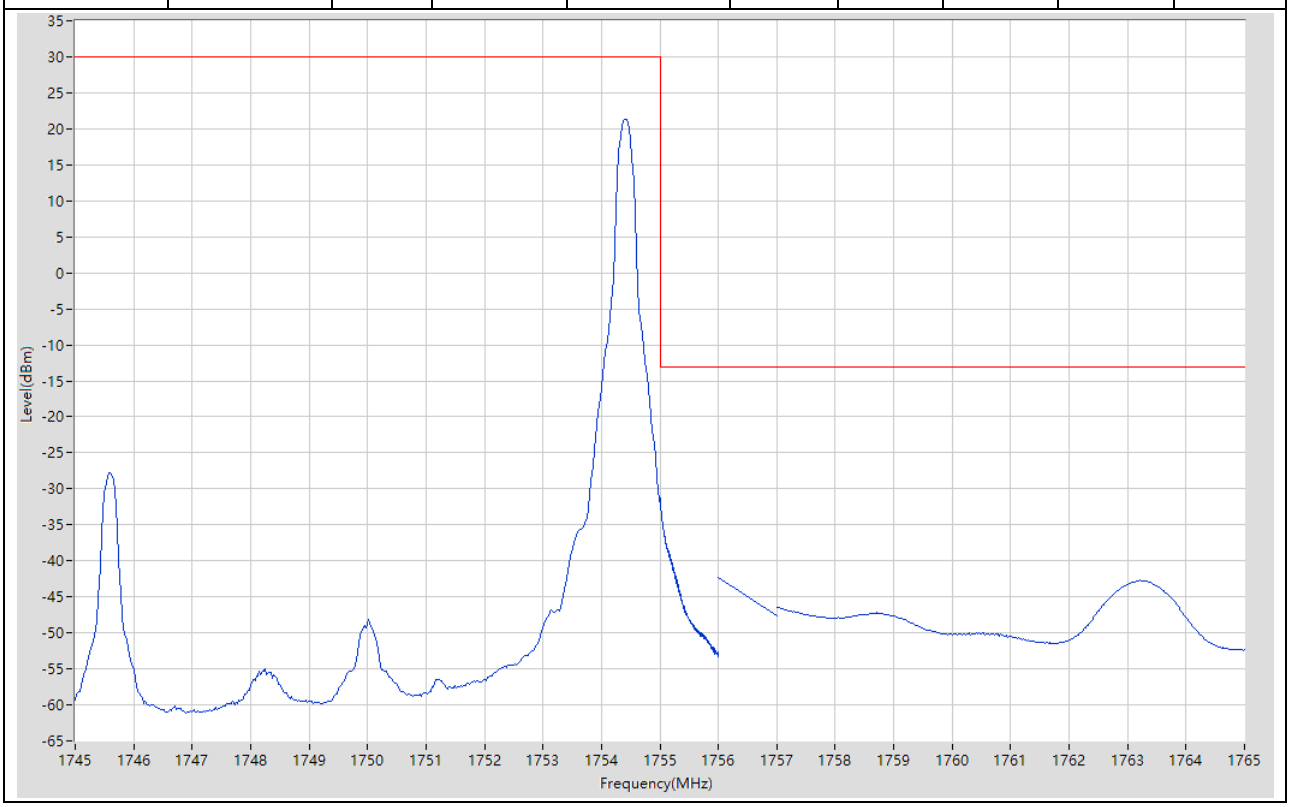
2.28. LTE Band Edge(NTNV)(Subtest:28, Channel:20000, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-26.76	-13	13.76	Pass	401
1708	1709	1	RMS	1709	-25.66	-13	12.66	Pass	2
1709	1710	0.1	RMS	1709.998	-32.63	-13	19.63	Pass	401
1710	1720	0.1	RMS	1719.125	3.44	30	26.56	Pass	401



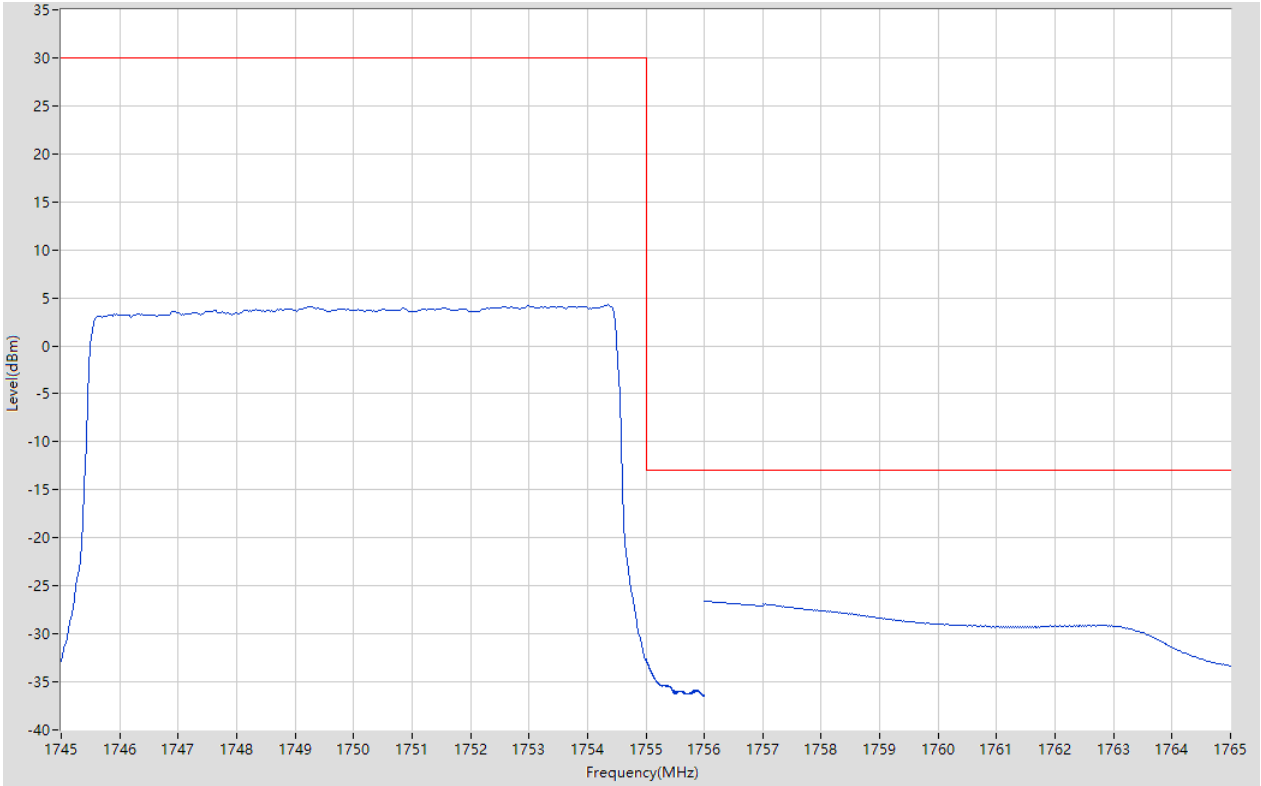
2.29. LTE Band Edge(NTNV)(Subtest:29, Channel:20350, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	21.35	30	8.65	Pass	401
1755	1756	0.1	RMS	1755	-31.29	-13	18.29	Pass	401
1756	1757	1	RMS	1756	-42.36	-13	29.36	Pass	2
1757	1765	1	RMS	1763.22	-42.69	-13	29.69	Pass	401



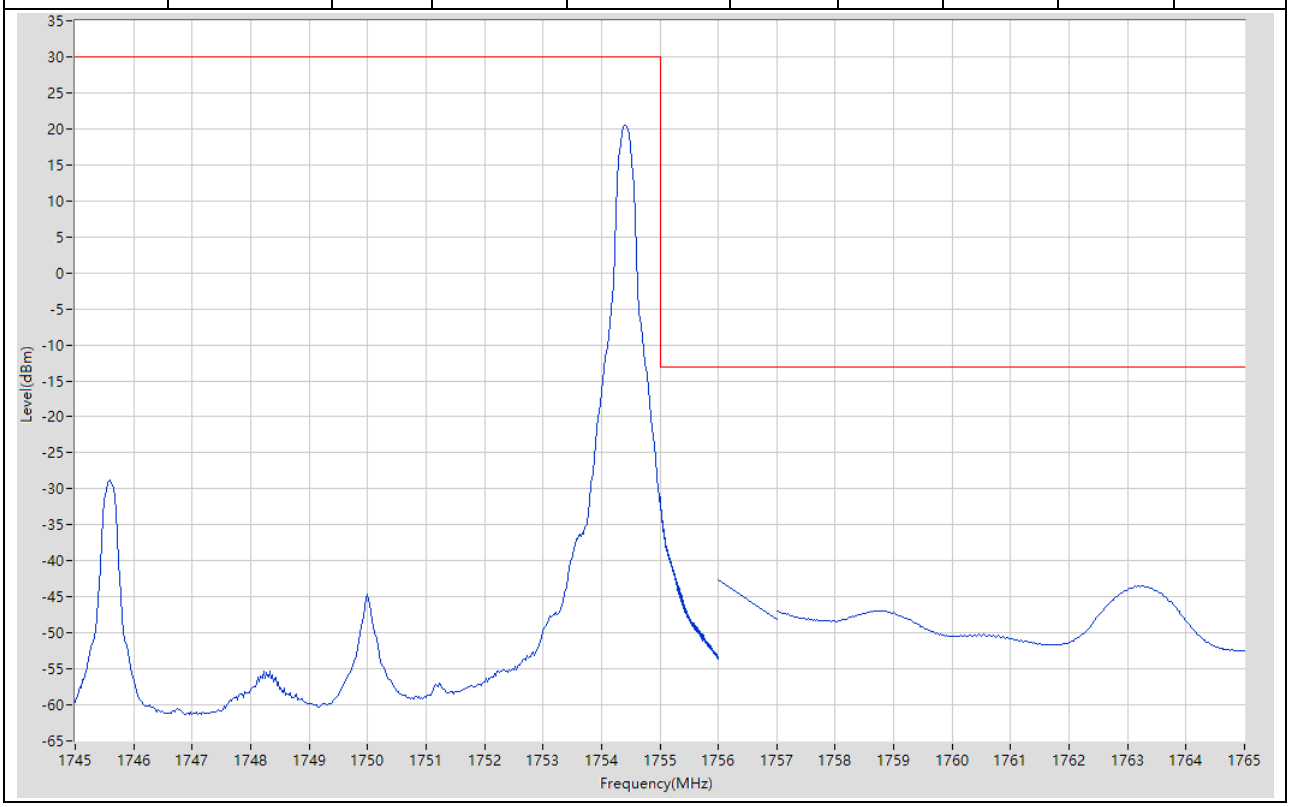
2.30. LTE Band Edge(NTNV)(Subtest:30, Channel:20350, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:HIGH)

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	1754.35	4.28	30	25.72	Pass	401
1755	1756	0.1	RMS	1755	-32.61	-13	19.61	Pass	401
1756	1757	1	RMS	1756	-26.57	-13	13.57	Pass	2
1757	1765	1	RMS	1757	-26.86	-13	13.86	Pass	401



2.31. 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	20.47	30	9.53	Pass	401
1755	1756	0.1	RMS	1755.003	-31.18	-13	18.18	Pass	401
1756	1757	1	RMS	1756	-42.61	-13	29.61	Pass	2
1757	1765	1	RMS	1763.2	-43.41	-13	30.41	Pass	401

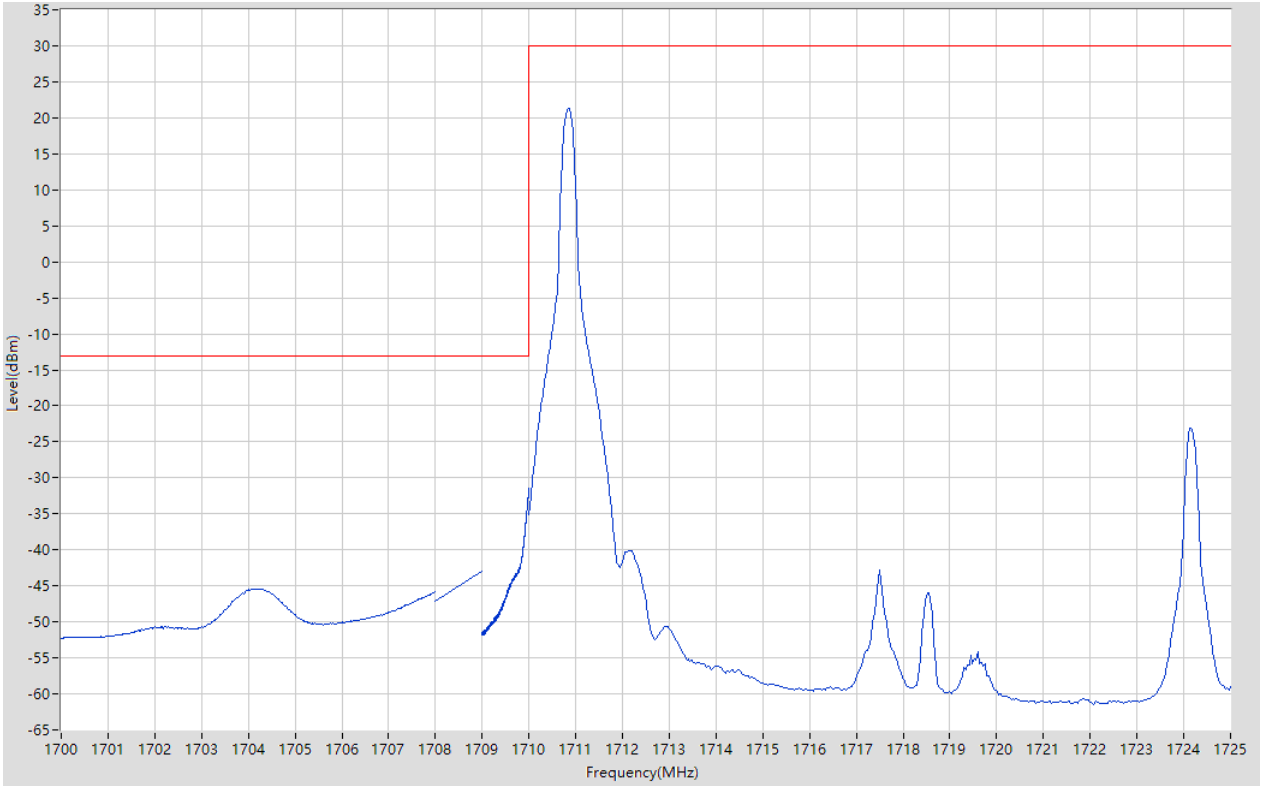


2.32. LTE Band Edge(NTNV)(Subtest:32, Channel:20350, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1745	1755	0.1	RMS	1753.375	3.35	30	26.65	Pass	401
1755	1756	0.1	RMS	1755	-32.93	-13	19.93	Pass	401
1756	1757	1	RMS	1756	-27.08	-13	14.08	Pass	2
1757	1765	1	RMS	1757.04	-27.75	-13	14.75	Pass	401

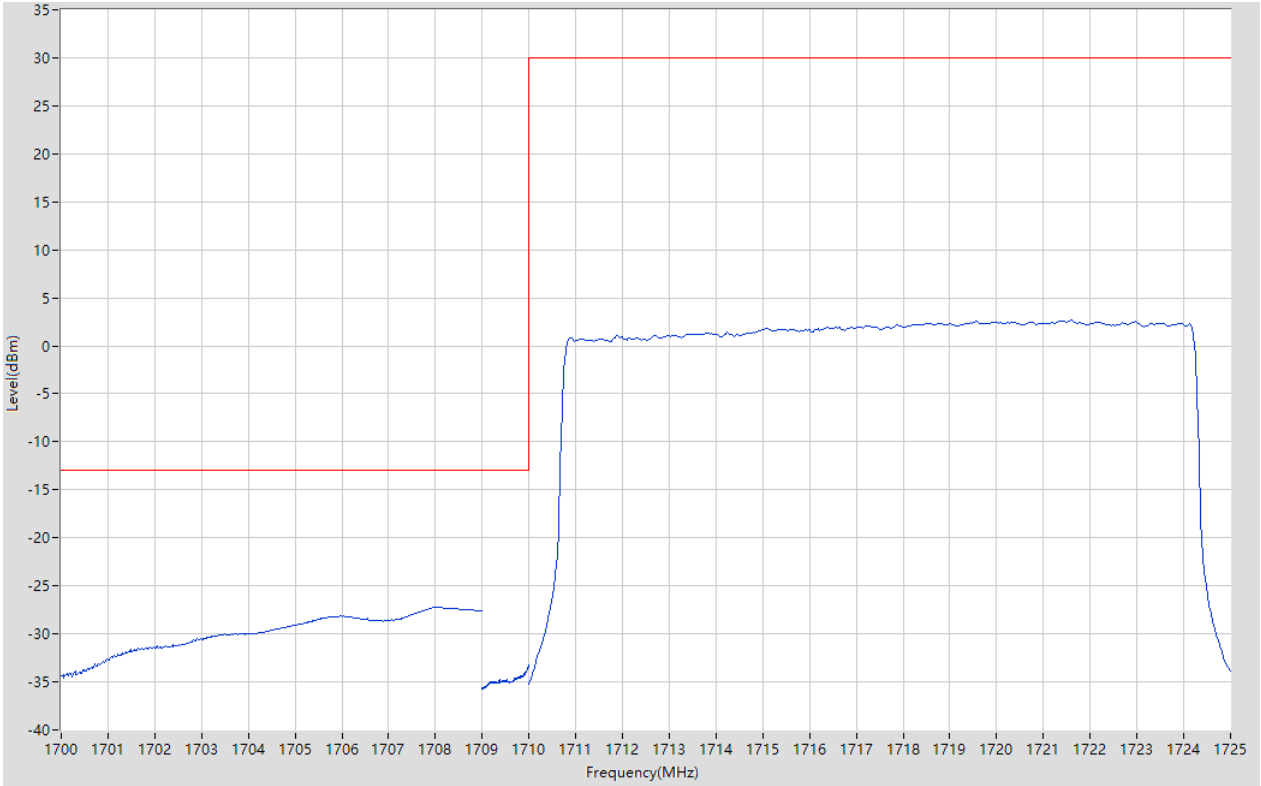
2.33. LTE Band Edge(NTNV)(Subtest:33, Channel:20025, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1704.1	-45.4	-13	32.4	Pass	401
1708	1709	1	RMS	1709	-42.95	-13	29.95	Pass	2
1709	1710	0.15	RMS	1710	-31.41	-13	18.41	Pass	401
1710	1725	0.1	RMS	1710.863	21.28	30	8.72	Pass	401



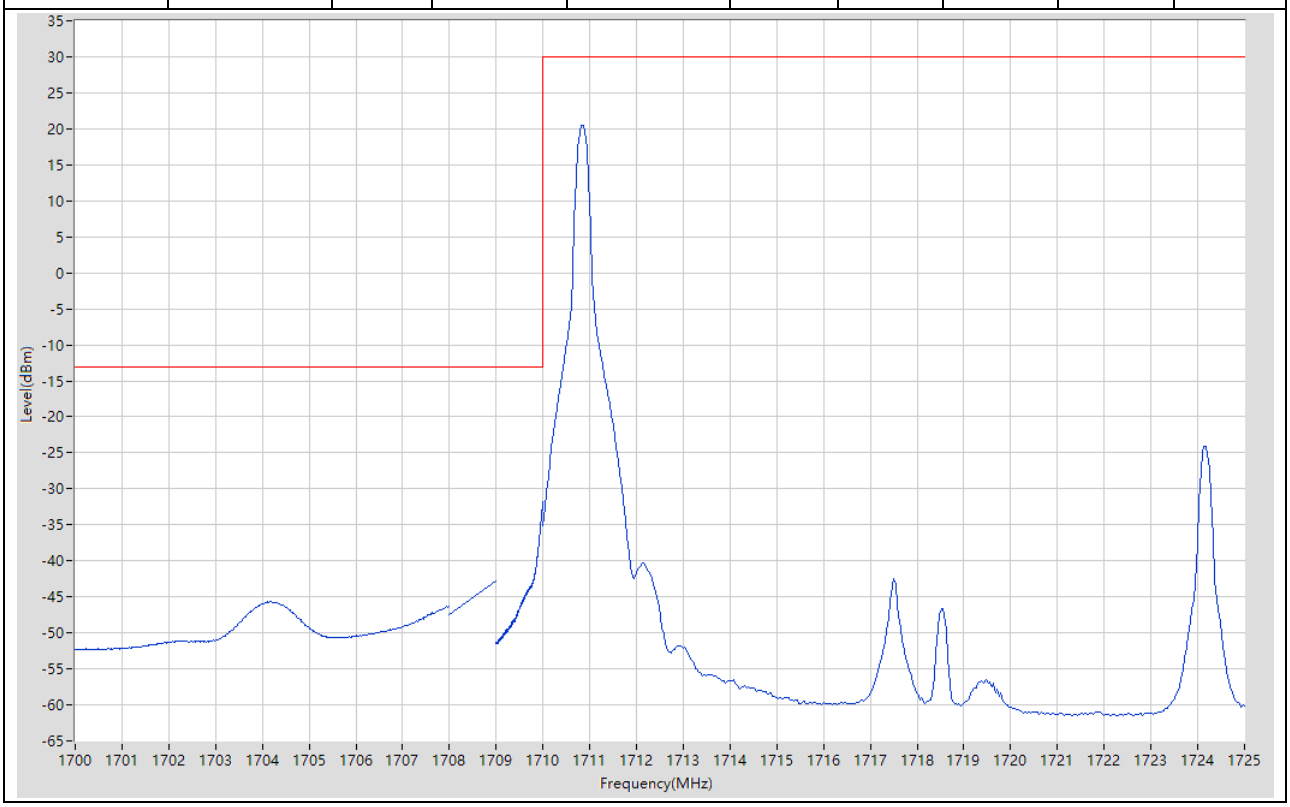
2.34. LTE Band Edge(NTNV)(Subtest:34, Channel:20025, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1707.98	-27.21	-13	14.21	Pass	401
1708	1709	1	RMS	1708	-27.21	-13	14.21	Pass	2
1709	1710	0.15	RMS	1710	-33.23	-13	20.23	Pass	401
1710	1725	0.1	RMS	1721.588	2.73	30	27.27	Pass	401



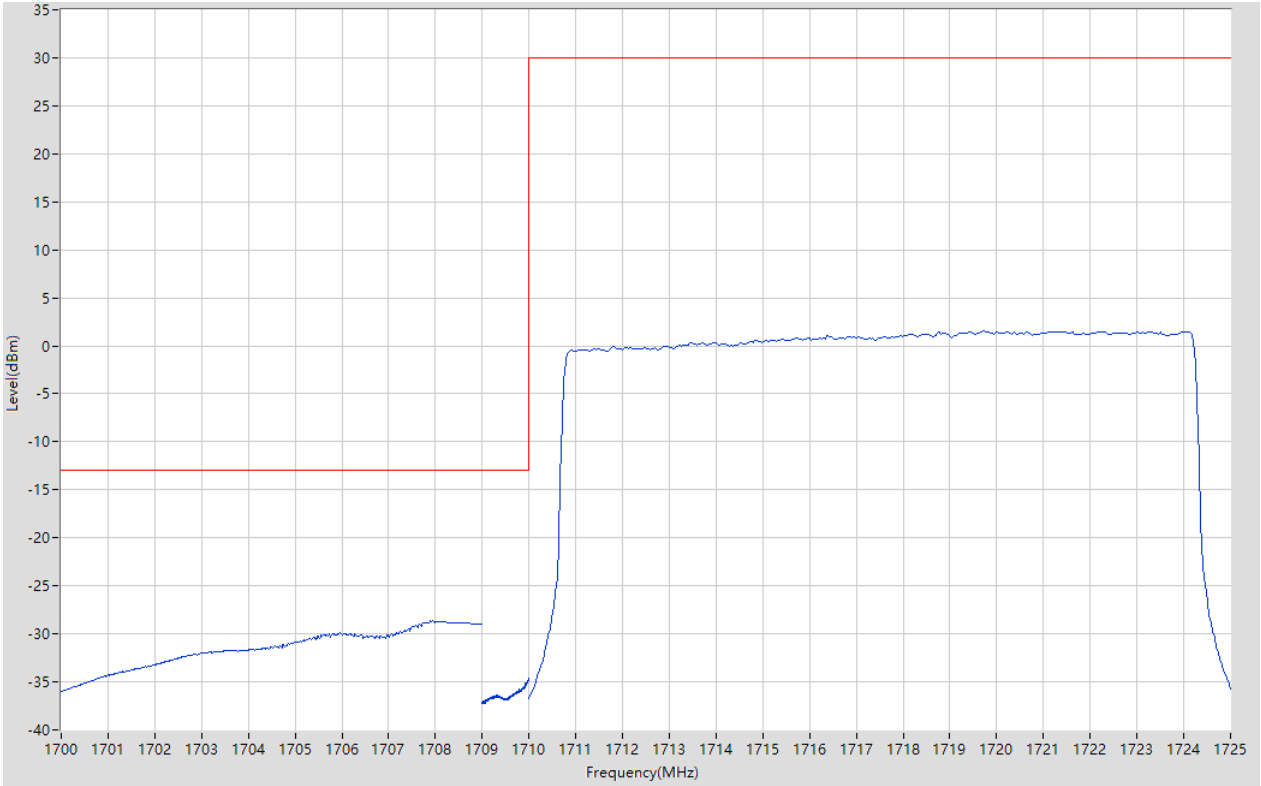
2.35. LTE Band Edge(NTNV)(Subtest:35, Channel:20025, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1704.2	-45.66	-13	32.66	Pass	401
1708	1709	1	RMS	1709	-42.72	-13	29.72	Pass	2
1709	1710	0.15	RMS	1709.998	-31.7	-13	18.7	Pass	401
1710	1725	0.1	RMS	1710.863	20.49	30	9.51	Pass	401



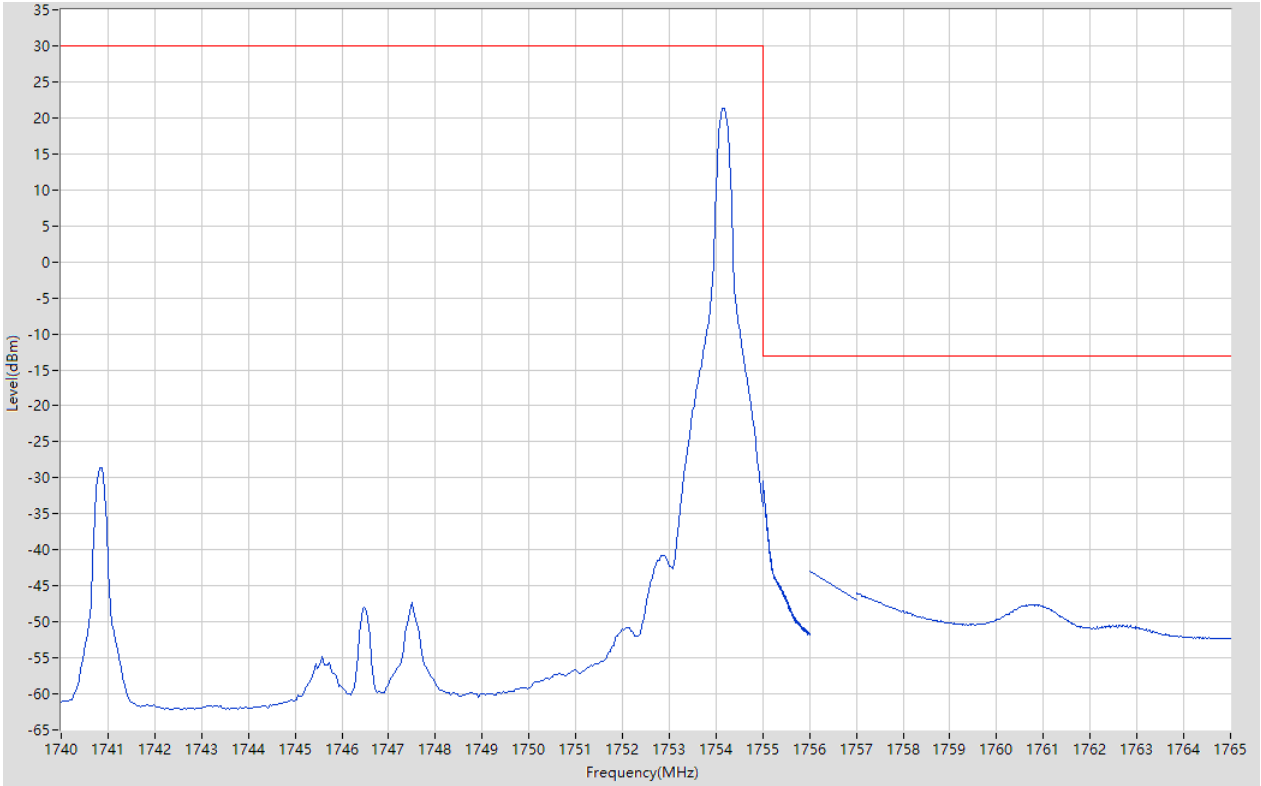
2.36. LTE Band Edge(NTNV)(Subtest:36, Channel:20025, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1707.9	-28.63	-13	15.63	Pass	401
1708	1709	1	RMS	1708	-28.7	-13	15.7	Pass	2
1709	1710	0.15	RMS	1710	-34.65	-13	21.65	Pass	401
1710	1725	0.1	RMS	1719.713	1.51	30	28.49	Pass	401



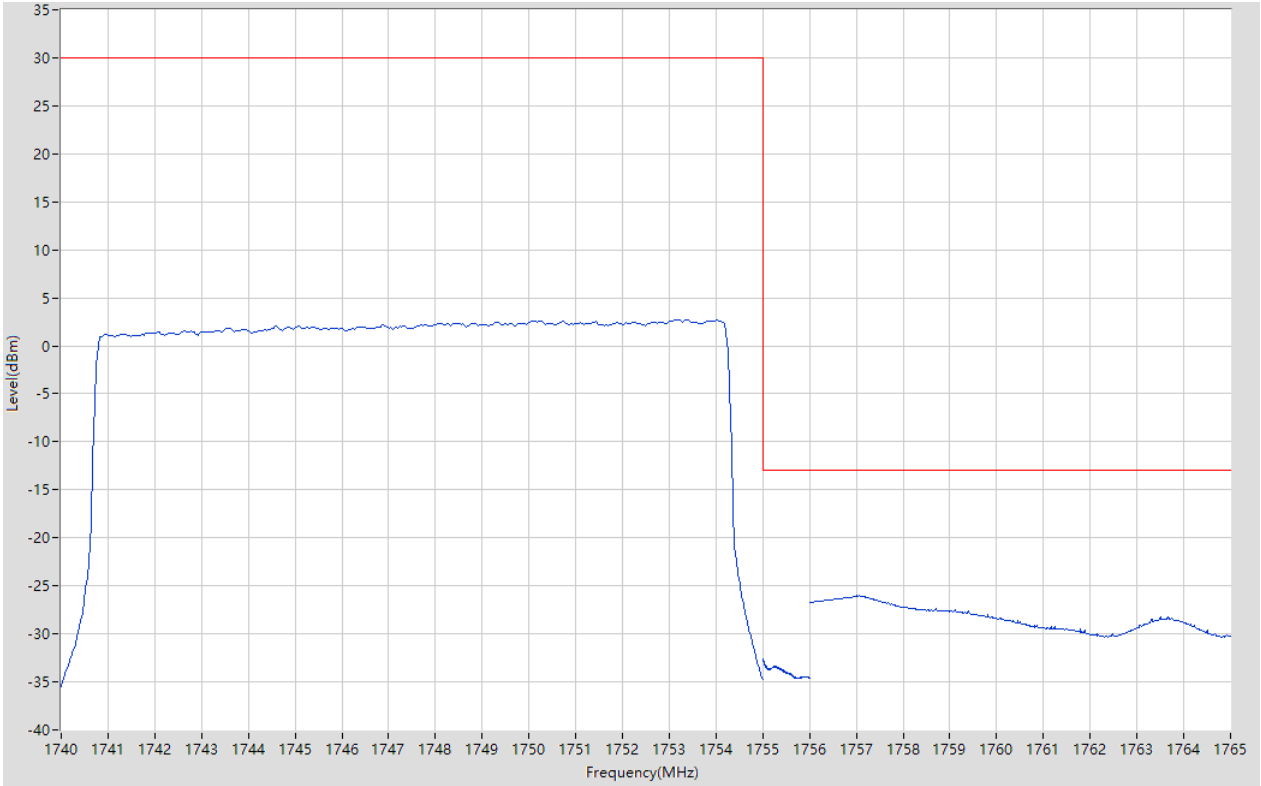
2.37. LTE Band Edge(NTNV)(Subtest:37, Channel:20325, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	21.34	30	8.66	Pass	401
1755	1756	0.15	RMS	1755	-30.4	-13	17.4	Pass	401
1756	1757	1	RMS	1756	-42.96	-13	29.96	Pass	2
1757	1765	1	RMS	1757	-46	-13	33	Pass	401



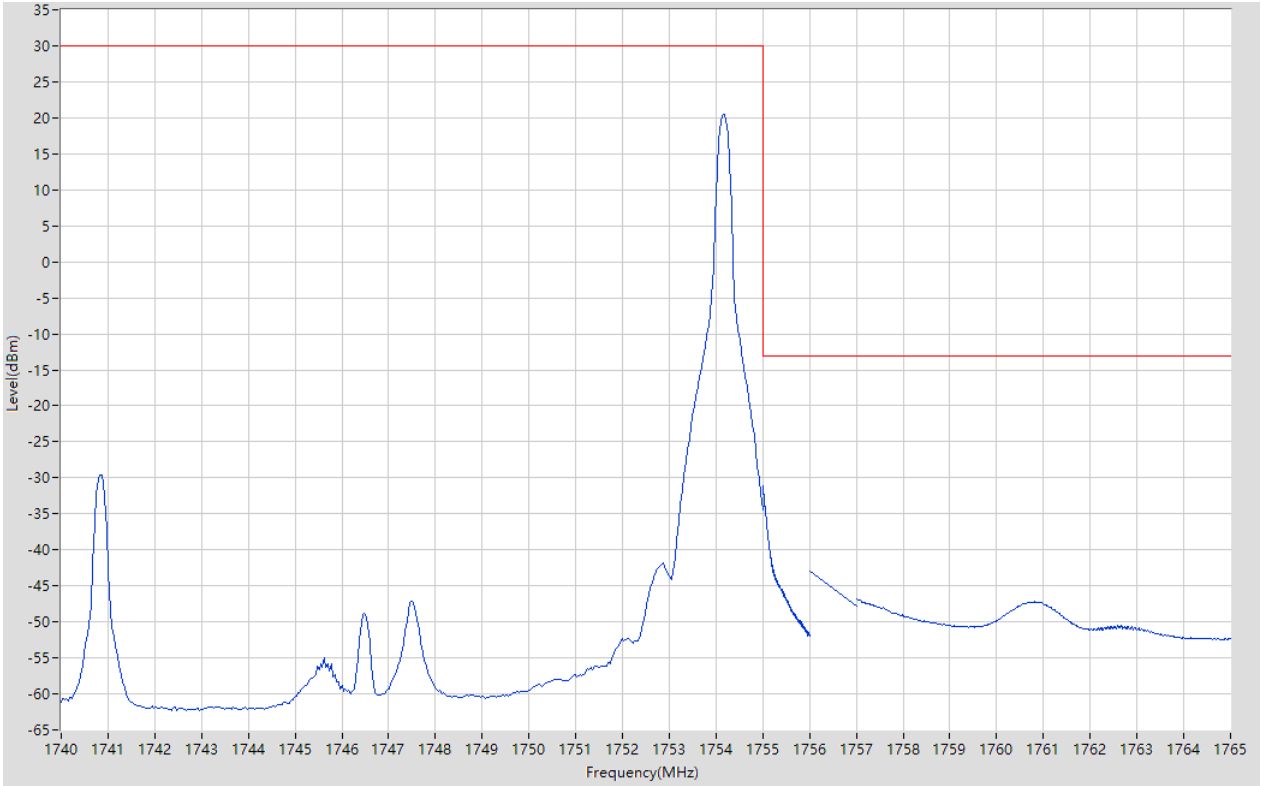
2.38. LTE Band Edge(NTNV)(Subtest:38, Channel:20325, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:HIGH)

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	1753.388	2.68	30	27.32	Pass	401
1755	1756	0.15	RMS	1755	-32.65	-13	19.65	Pass	401
1756	1757	1	RMS	1757	-26.09	-13	13.09	Pass	2
1757	1765	1	RMS	1757.06	-25.94	-13	12.94	Pass	401



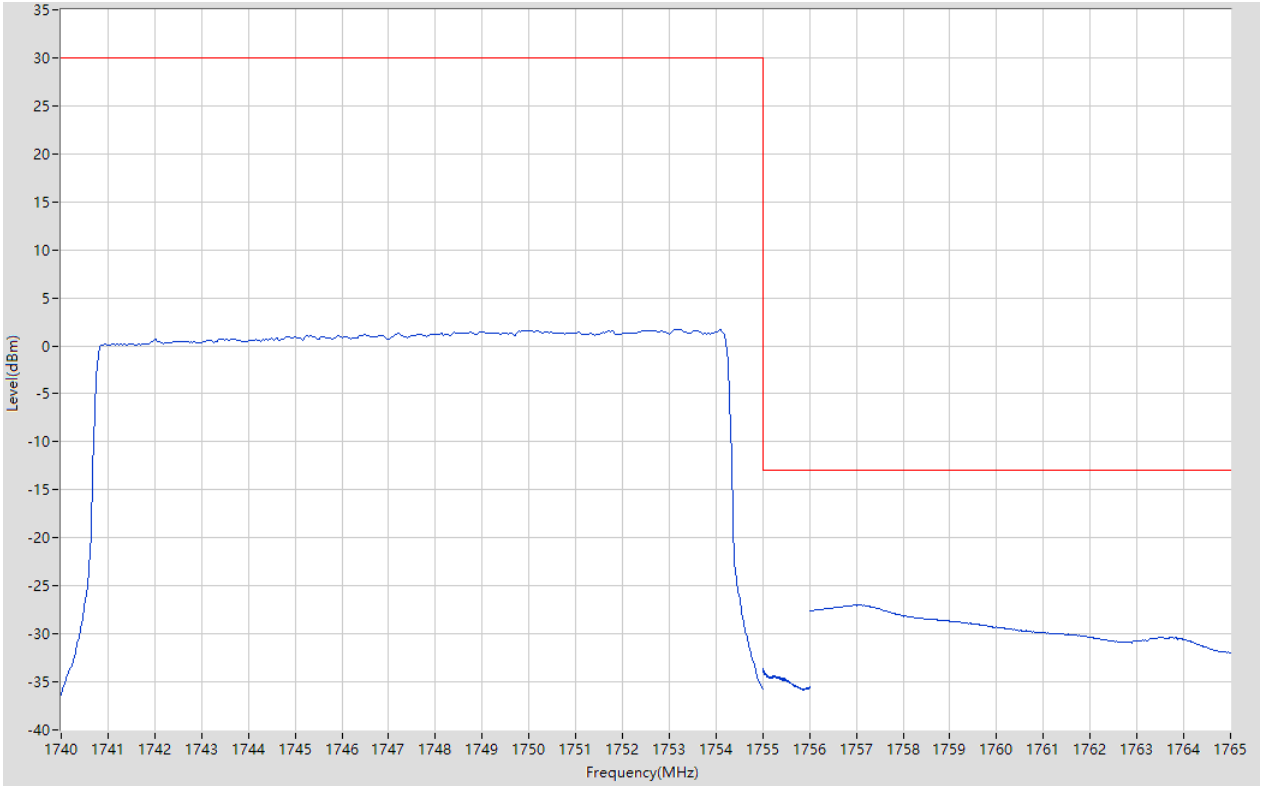
2.39. LTE Band Edge(NTNV)(Subtest:39, Channel:20325, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	20.43	30	9.57	Pass	401
1755	1756	0.15	RMS	1755	-31.15	-13	18.15	Pass	401
1756	1757	1	RMS	1756	-42.94	-13	29.94	Pass	2
1757	1765	1	RMS	1757	-46.8	-13	33.8	Pass	401



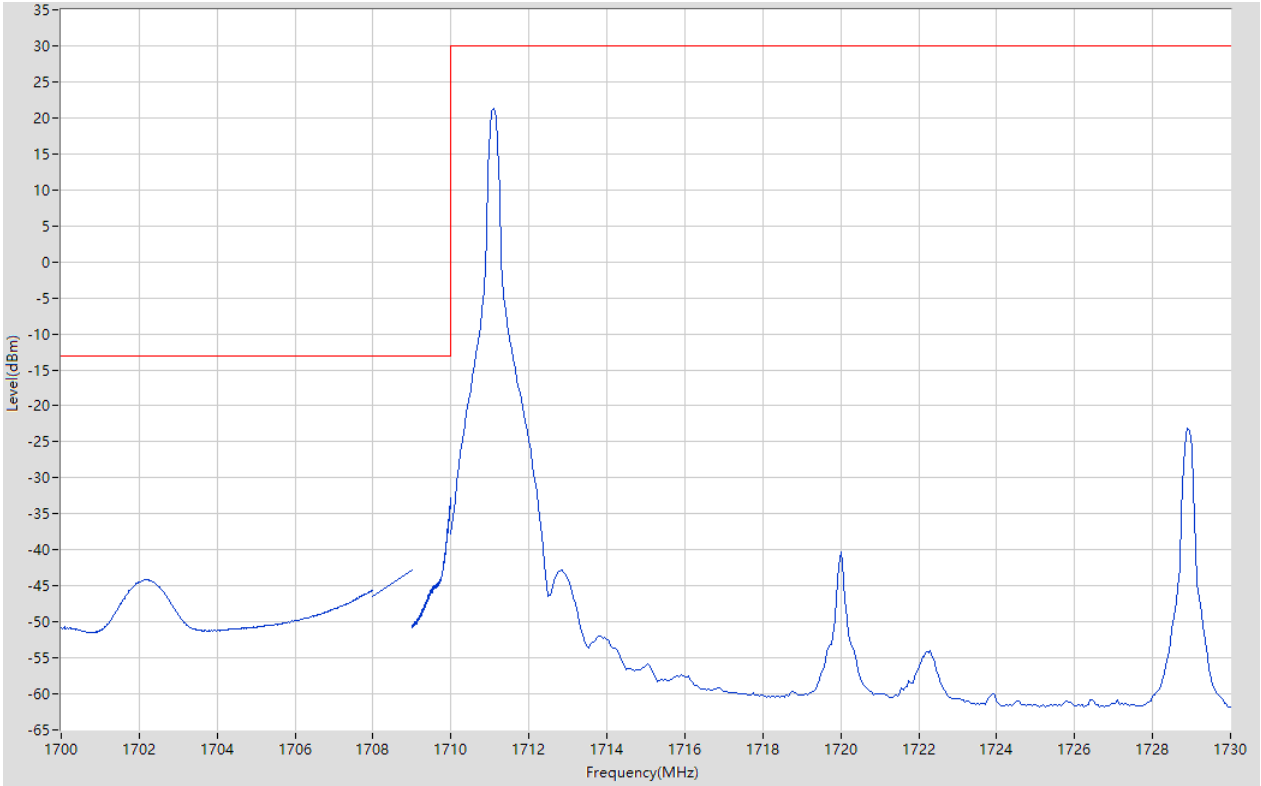
2.40. LTE Band Edge(NTNV)(Subtest:40, Channel:20325, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1740	1755	0.1	RMS	1753.238	1.76	30	28.24	Pass	401
1755	1756	0.15	RMS	1755	-33.64	-13	20.64	Pass	401
1756	1757	1	RMS	1757	-27.04	-13	14.04	Pass	2
1757	1765	1	RMS	1757.04	-26.96	-13	13.96	Pass	401



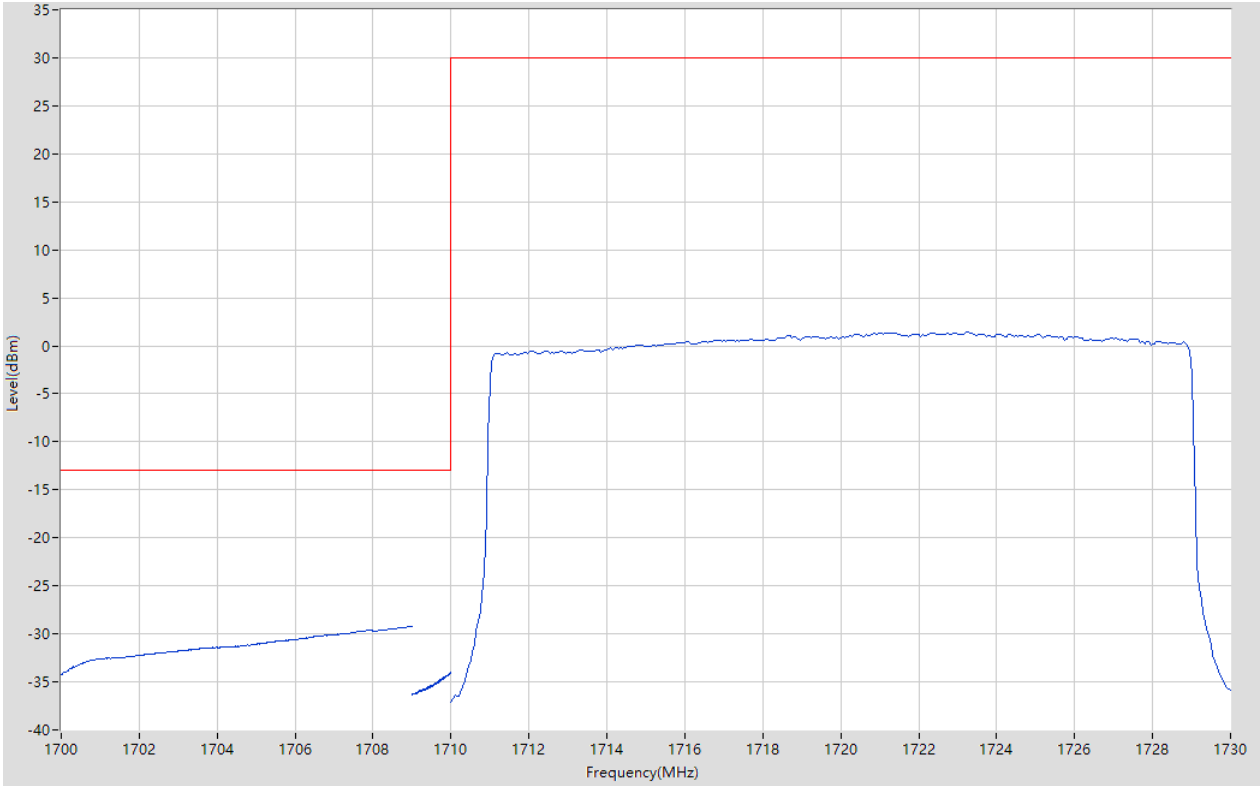
2.41. LTE Band Edge(NTNV)(Subtest:41, Channel:20050, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1702.16	-44.14	-13	31.14	Pass	401
1708	1709	1	RMS	1709	-42.84	-13	29.84	Pass	2
1709	1710	0.2	RMS	1710	-32.74	-13	19.74	Pass	401
1710	1730	0.1	RMS	1711.1	21.25	30	8.75	Pass	401



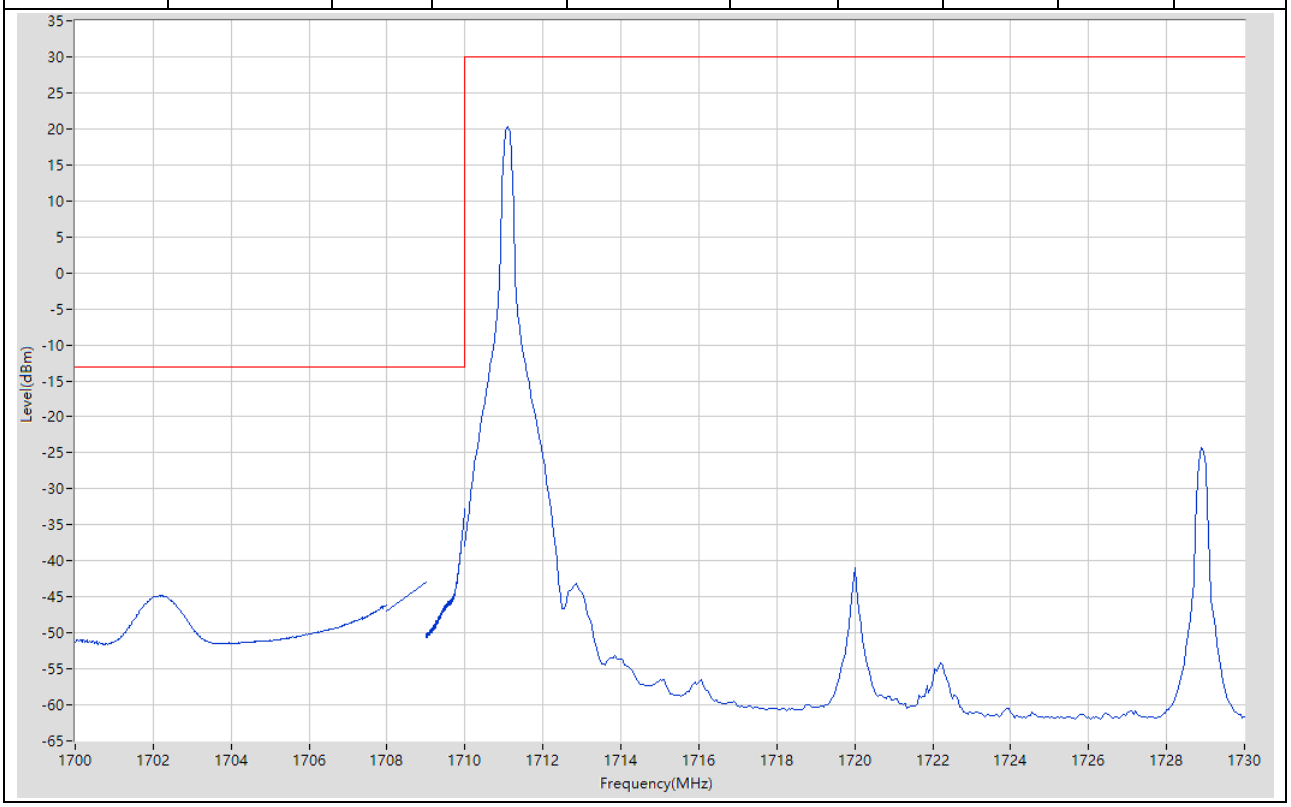
2.42. LTE Band Edge(NTNV)(Subtest:42, Channel:20050, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)

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	-29.56	-13	16.56	Pass	401
1708	1709	1	RMS	1709	-29.28	-13	16.28	Pass	2
1709	1710	0.2	RMS	1710	-33.98	-13	20.98	Pass	401
1710	1730	0.1	RMS	1723.25	1.39	30	28.61	Pass	401



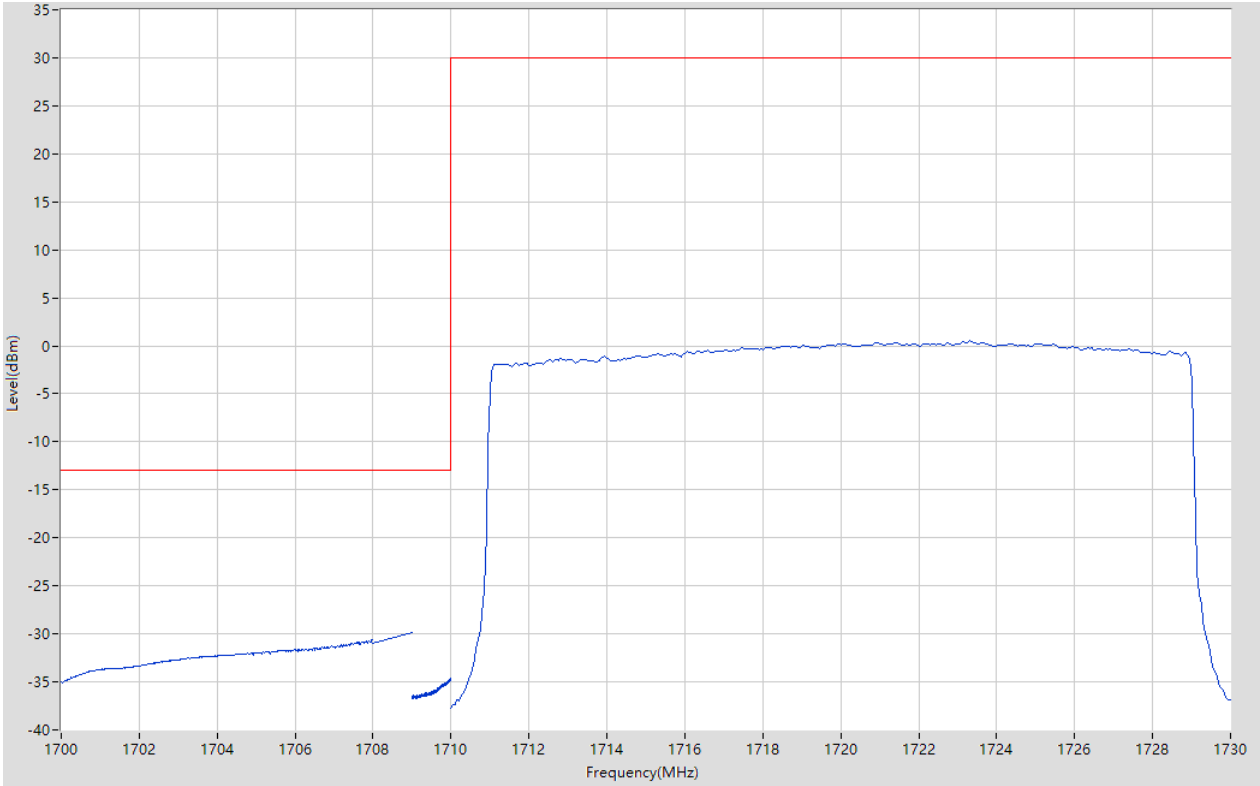
2.43. LTE Band Edge(NTNV)(Subtest:43, Channel:20050, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1702.16	-44.83	-13	31.83	Pass	401
1708	1709	1	RMS	1709	-43.01	-13	30.01	Pass	2
1709	1710	0.2	RMS	1710	-32.79	-13	19.79	Pass	401
1710	1730	0.1	RMS	1711.1	20.25	30	9.75	Pass	401



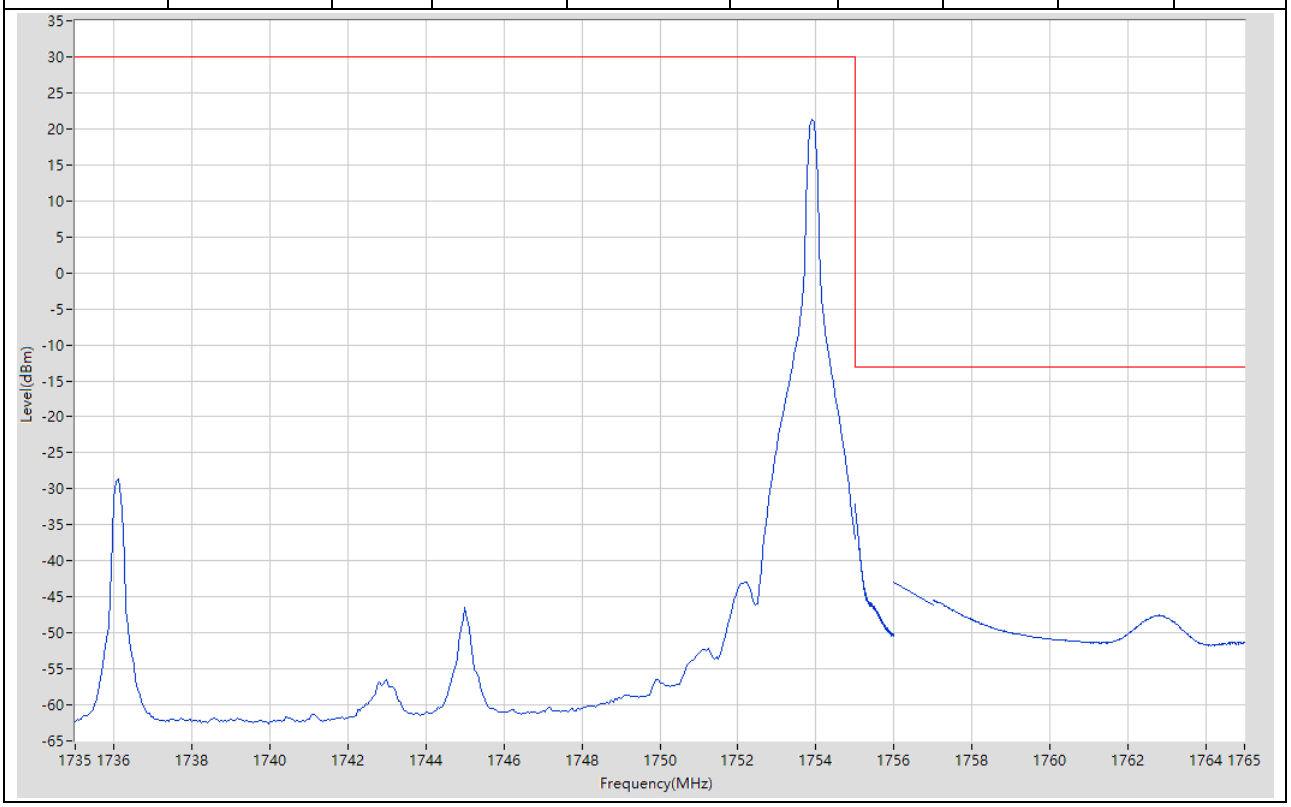
2.44. LTE Band Edge(NTNV)(Subtest:44, Channel:20050, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1707.98	-30.64	-13	17.64	Pass	401
1708	1709	1	RMS	1709	-29.86	-13	16.86	Pass	2
1709	1710	0.2	RMS	1709.998	-34.6	-13	21.6	Pass	401
1710	1730	0.1	RMS	1723.3	0.51	30	29.49	Pass	401



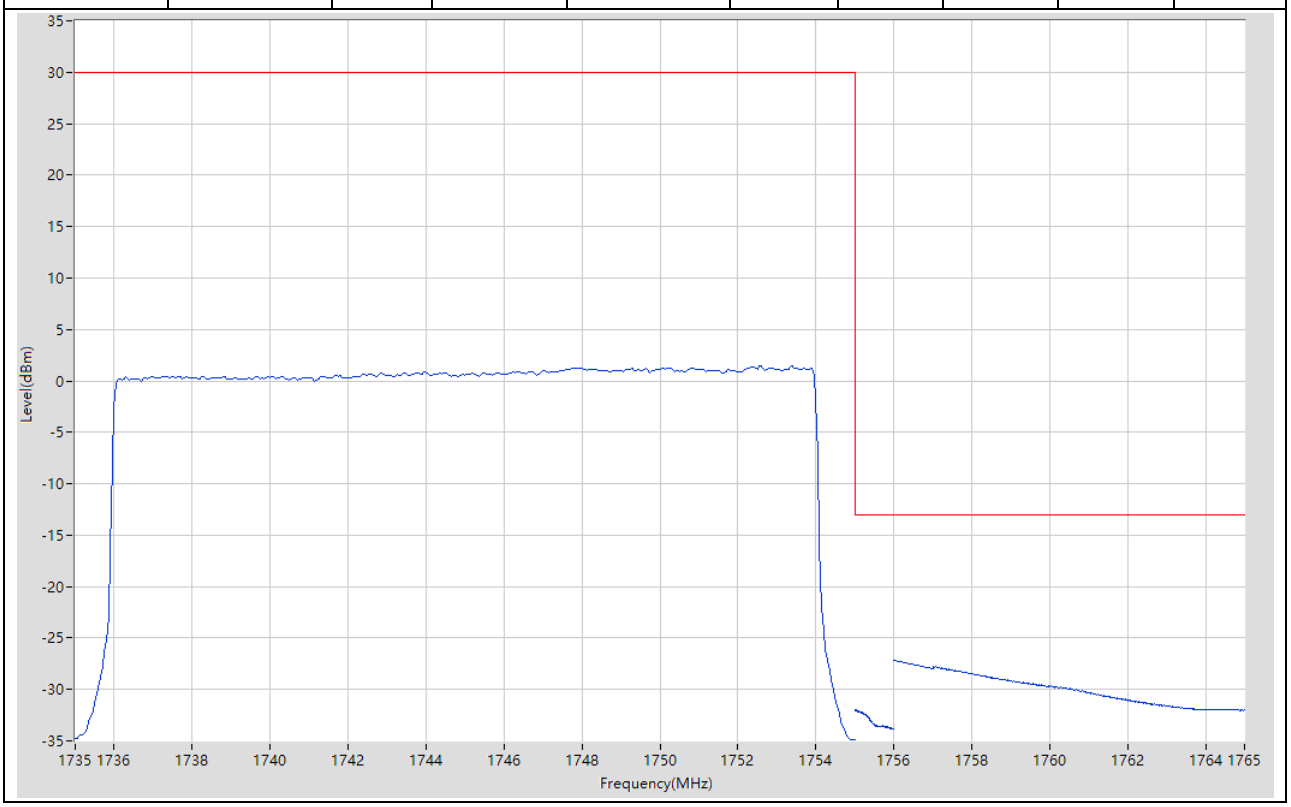
2.45. LTE Band Edge(NTNV)(Subtest:45, Channel:20300, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	21.3	30	8.7	Pass	401
1755	1756	0.2	RMS	1755.005	-32.03	-13	19.03	Pass	401
1756	1757	1	RMS	1756	-42.94	-13	29.94	Pass	2
1757	1765	1	RMS	1757	-45.44	-13	32.44	Pass	401



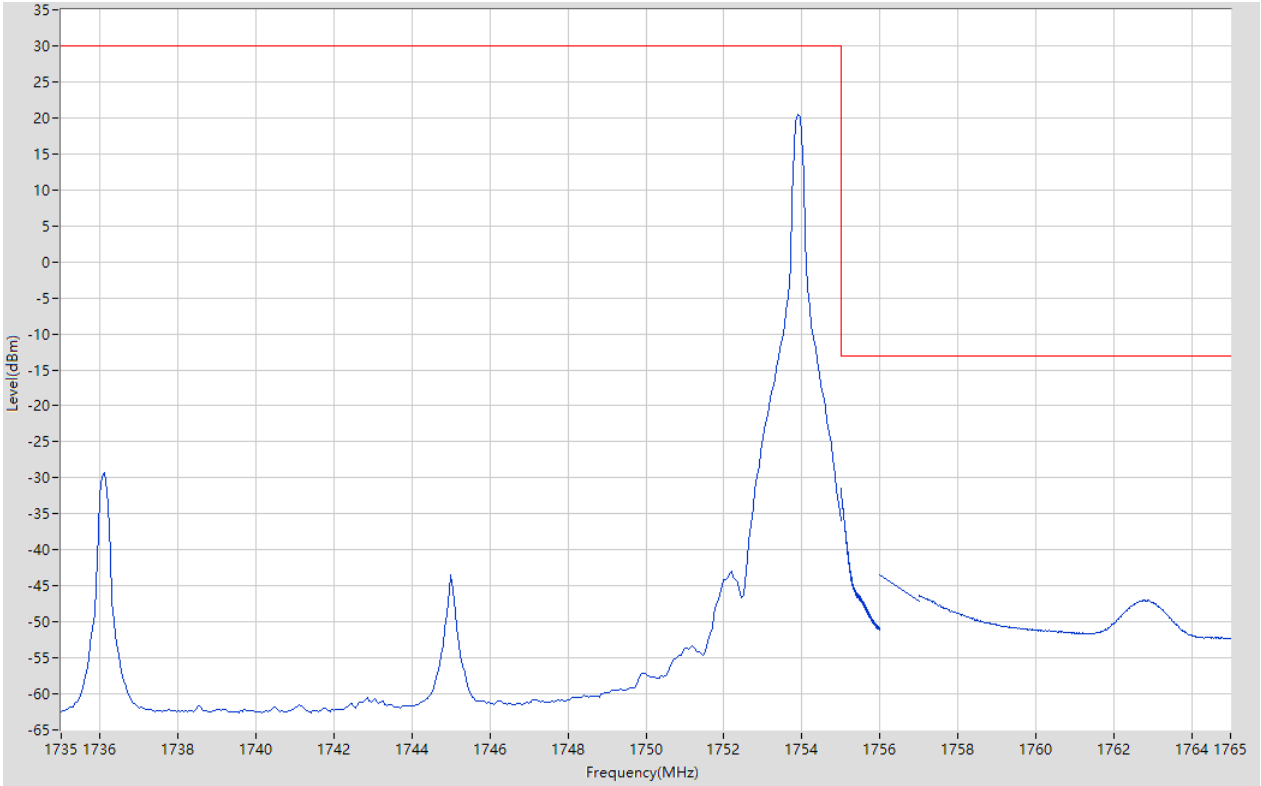
2.46. LTE Band Edge(NTNV)(Subtest:46, Channel:20300, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:HIGH)

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	1753.4	1.43	30	28.57	Pass	401
1755	1756	0.2	RMS	1755.01	-31.94	-13	18.94	Pass	401
1756	1757	1	RMS	1756	-27.16	-13	14.16	Pass	2
1757	1765	1	RMS	1757	-27.75	-13	14.75	Pass	401



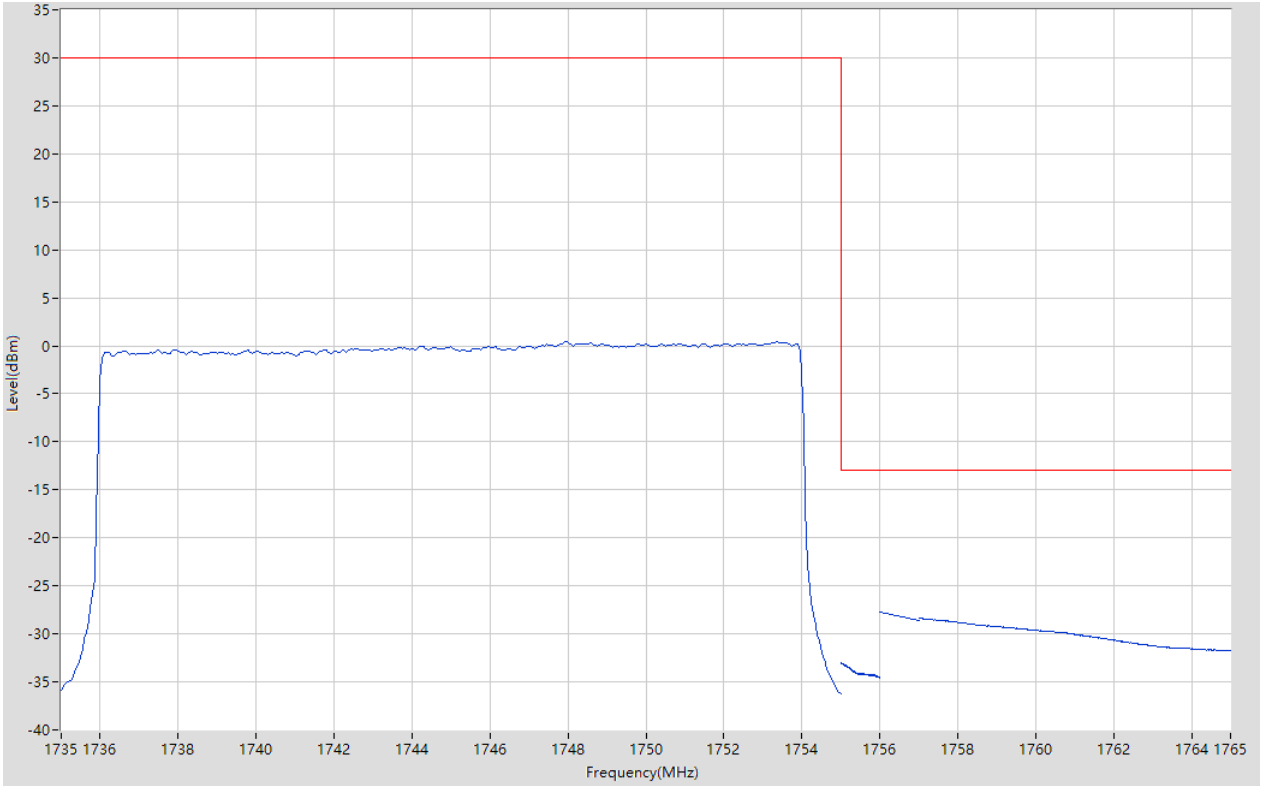
2.47. LTE Band Edge(NTNV)(Subtest:47, Channel:20300, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	20.52	30	9.48	Pass	401
1755	1756	0.2	RMS	1755	-31.4	-13	18.4	Pass	401
1756	1757	1	RMS	1756	-43.49	-13	30.49	Pass	2
1757	1765	1	RMS	1757	-46.28	-13	33.28	Pass	401



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

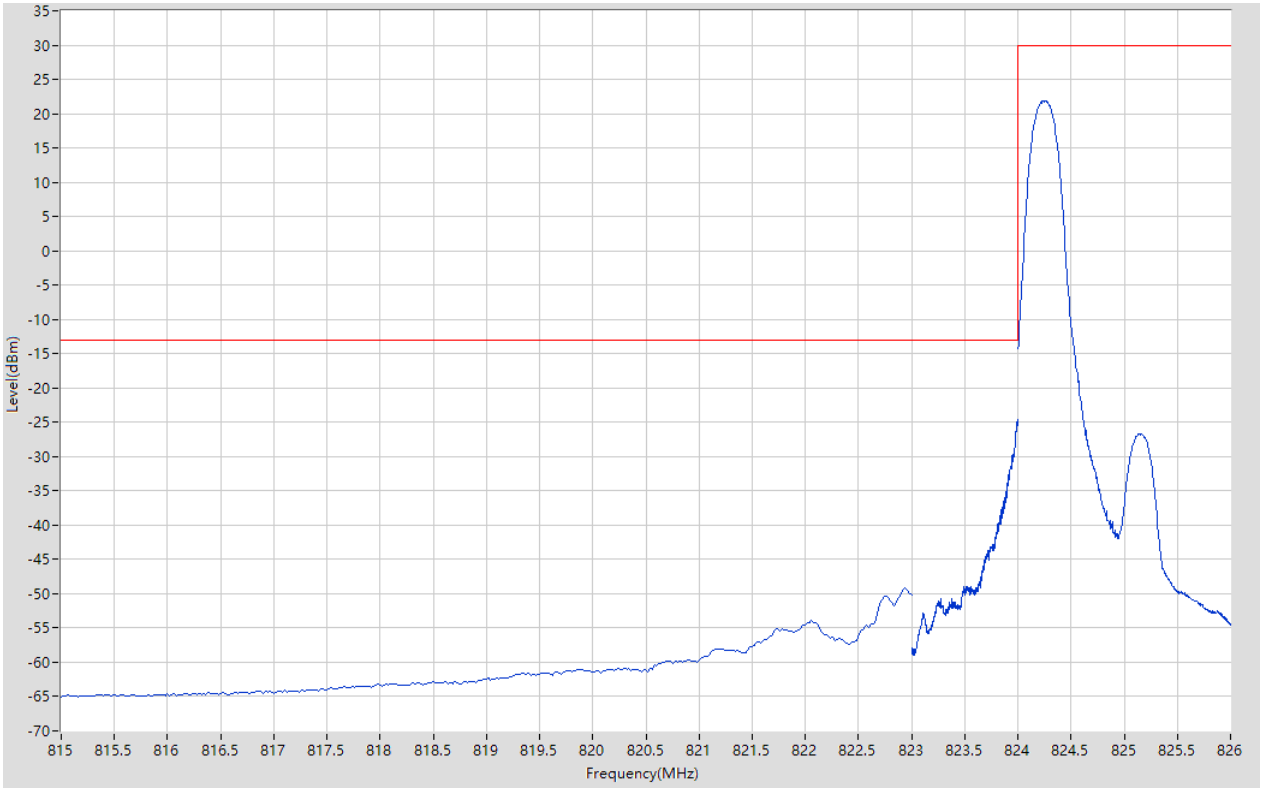
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1735	1755	0.1	RMS	1753.35	0.39	30	29.61	Pass	401
1755	1756	0.2	RMS	1755	-32.98	-13	19.98	Pass	401
1756	1757	1	RMS	1756	-27.79	-13	14.79	Pass	2
1757	1765	1	RMS	1757	-28.36	-13	15.36	Pass	401

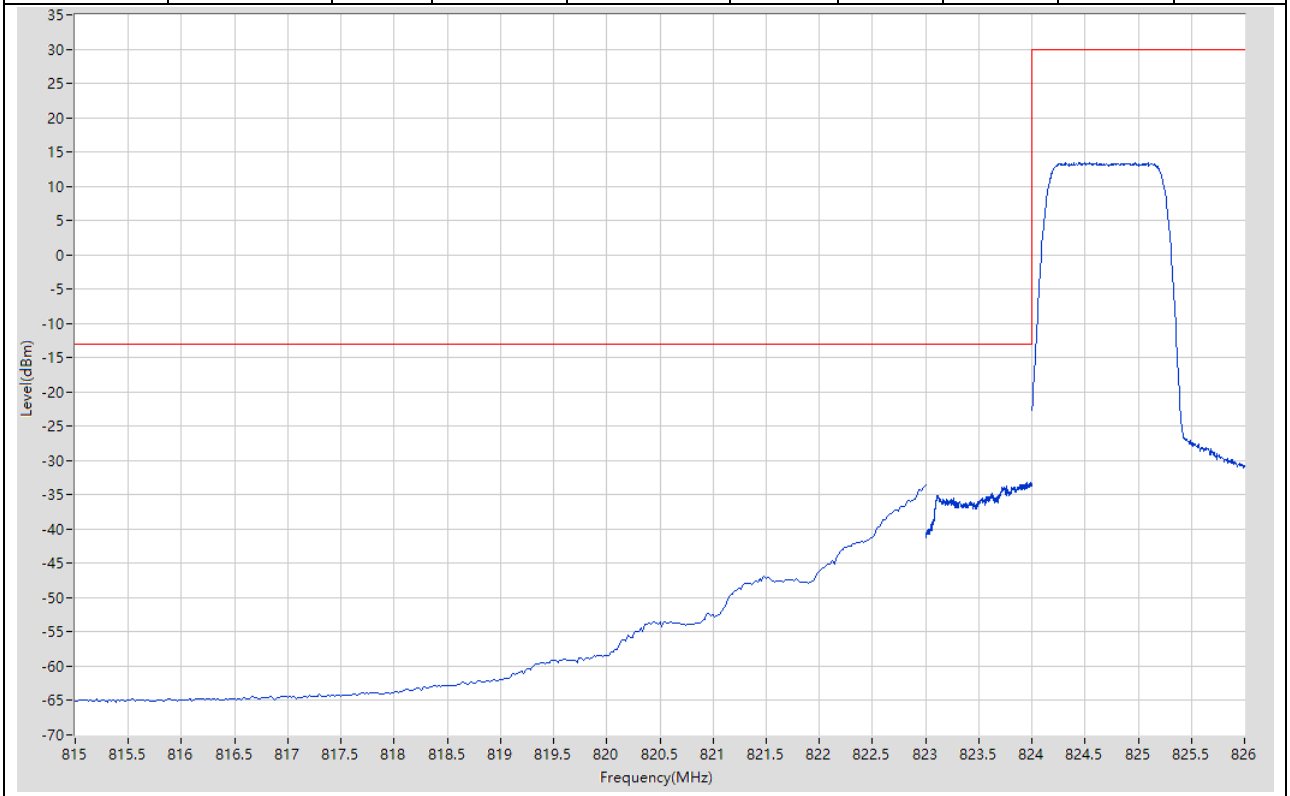


3. LTE_Band5

3.1. 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	822.94	-49.18	-13	36.18	Pass	401
823	824	0.02	RMS	823.998	-24.57	-13	11.57	Pass	401
824	826	0.1	RMS	824.23	21.88	30	8.12	Pass	401



3.2. 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	823	-33.51	-13	20.51	Pass	401
823	824	0.02	RMS	823.993	-33.19	-13	20.19	Pass	401
824	826	0.1	RMS	824.54	13.49	30	16.51	Pass	401