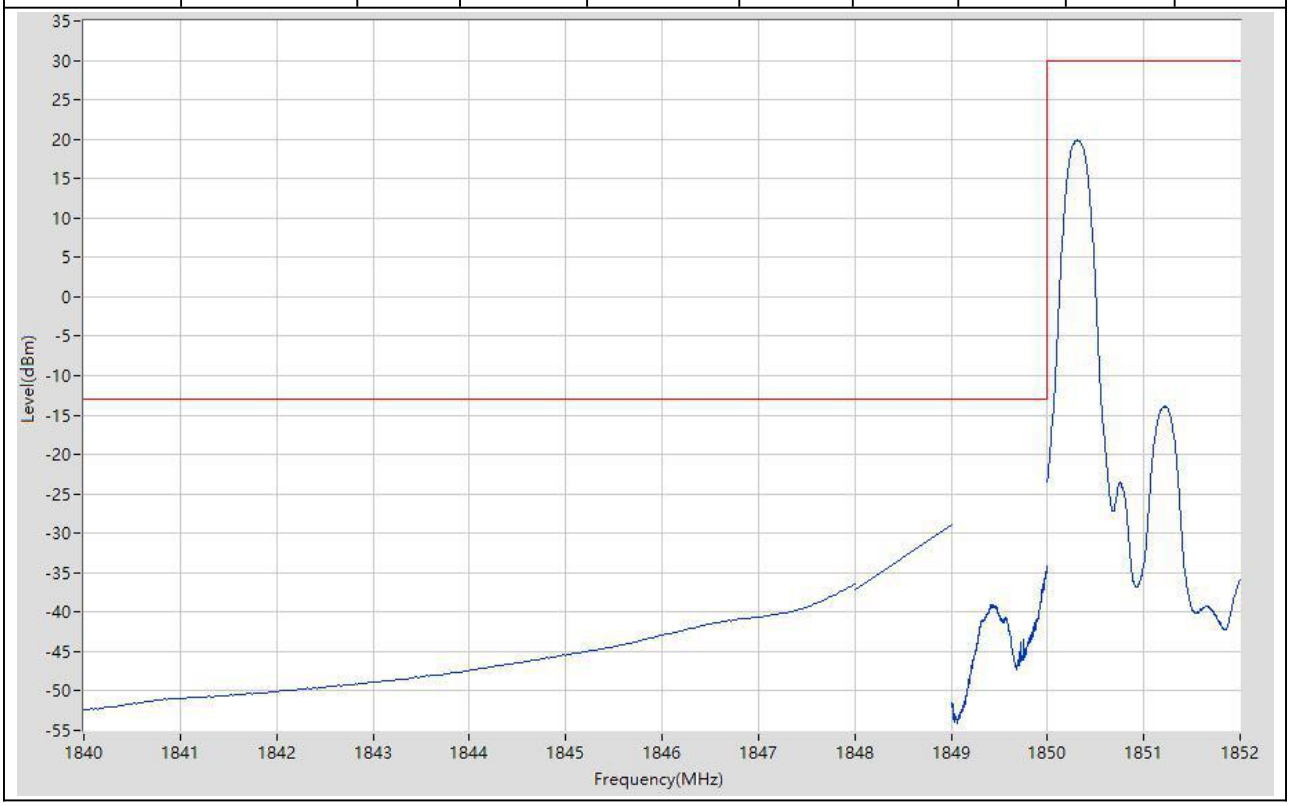
Annex A.6 Band Edge

1. LTE_Band2

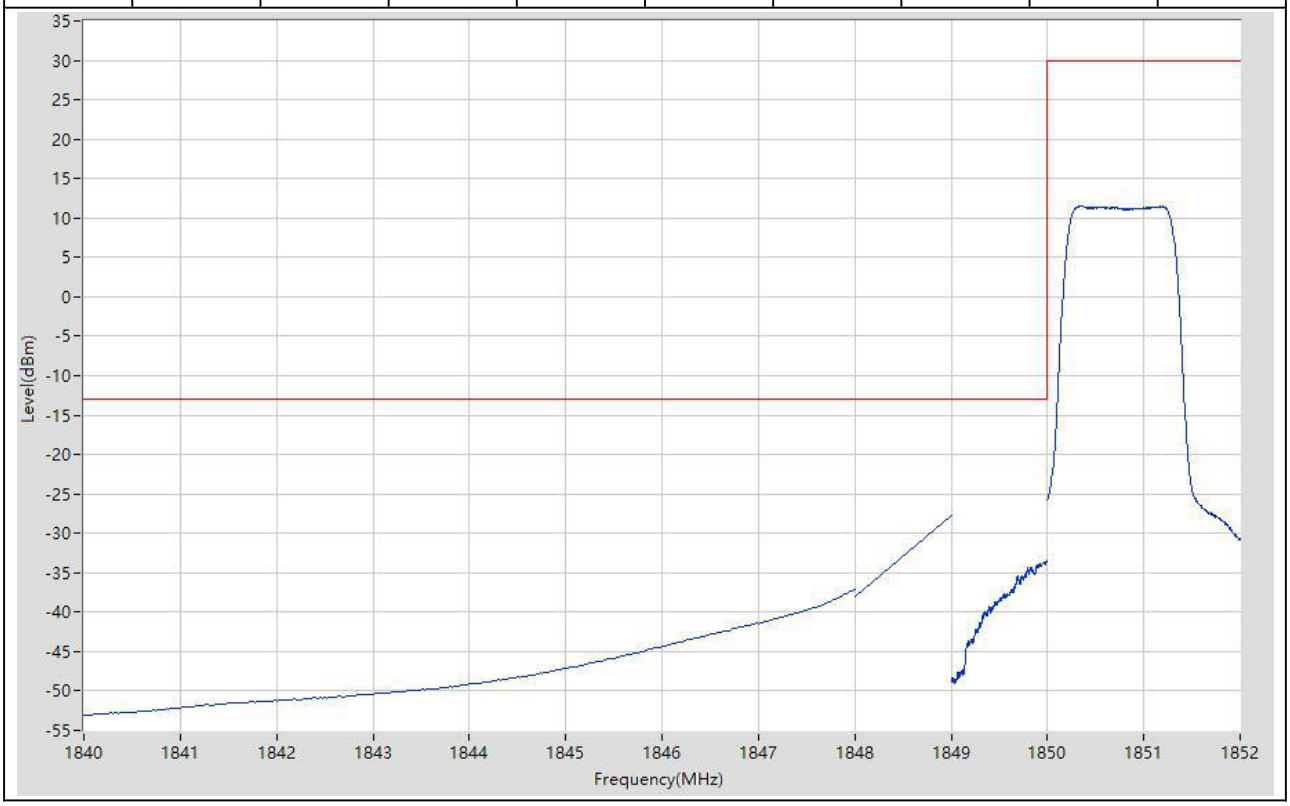
1.1 LTE Band Edge_Part22-24-27(NTNV)(Subtest:1, Channel:18607, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-36.48	-13	23.48	Pass	401
1848	1849	1	RMS	1849	-28.85	-13	15.85	Pass	2
1849	1850	0.02	RMS	1849.995	-34.23	-13	21.23	Pass	401
1850	1852	0.1	RMS	1850.31	19.89	30	10.11	Pass	401



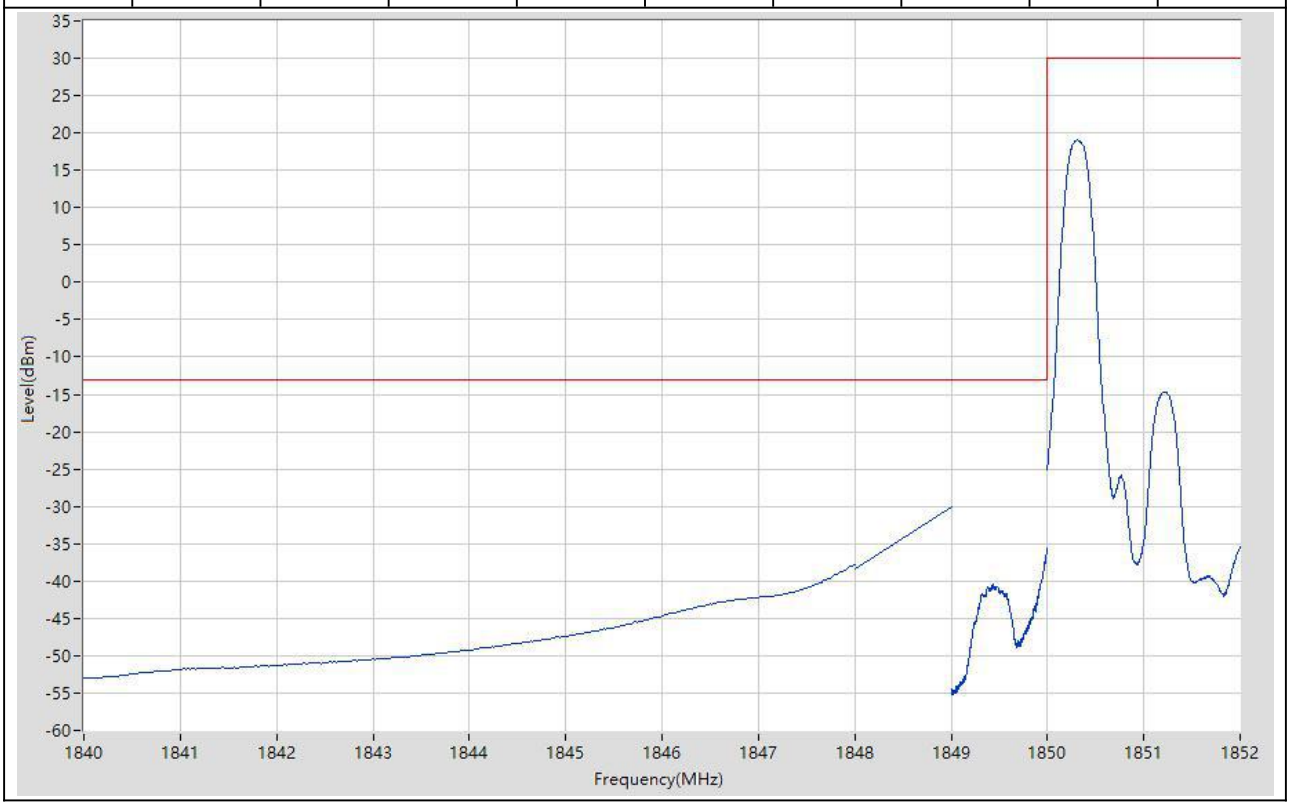
1.2 LTE Band Edge_Part22-24-27(NTNV)(Subtest:2, Channel:18607, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:LOW)

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	-37.14	-13	24.14	Pass	401
1848	1849	1	RMS	1849	-27.71	-13	14.71	Pass	2
1849	1850	0.02	RMS	1850	-33.42	-13	20.42	Pass	401
1850	1852	0.1	RMS	1850.345	11.53	30	18.47	Pass	401



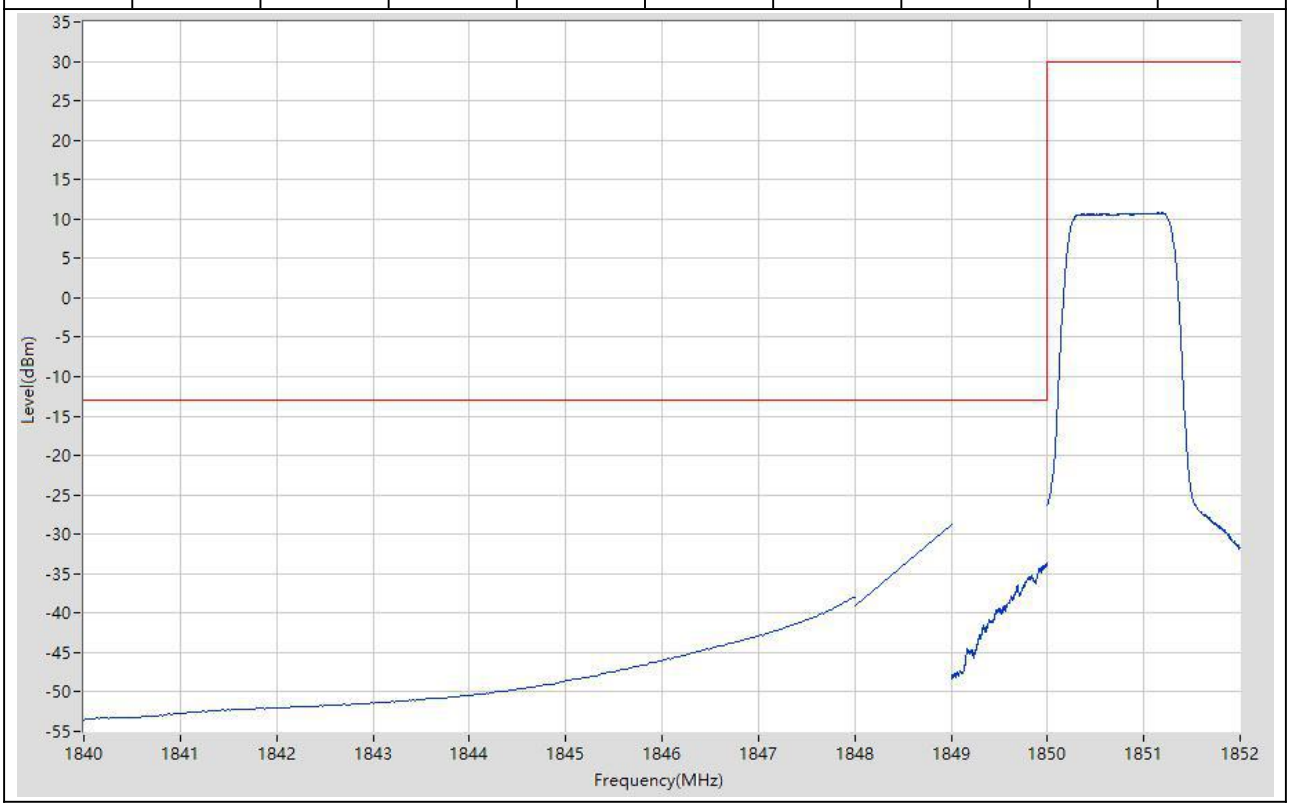
1.3 LTE Band Edge_Part22-24-27(NTNV)(Subtest:3, Channel:18607, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-37.8	-13	24.8	Pass	401
1848	1849	1	RMS	1849	-30.03	-13	17.03	Pass	2
1849	1850	0.02	RMS	1850	-35.69	-13	22.69	Pass	401
1850	1852	0.1	RMS	1850.315	19.07	30	10.93	Pass	401



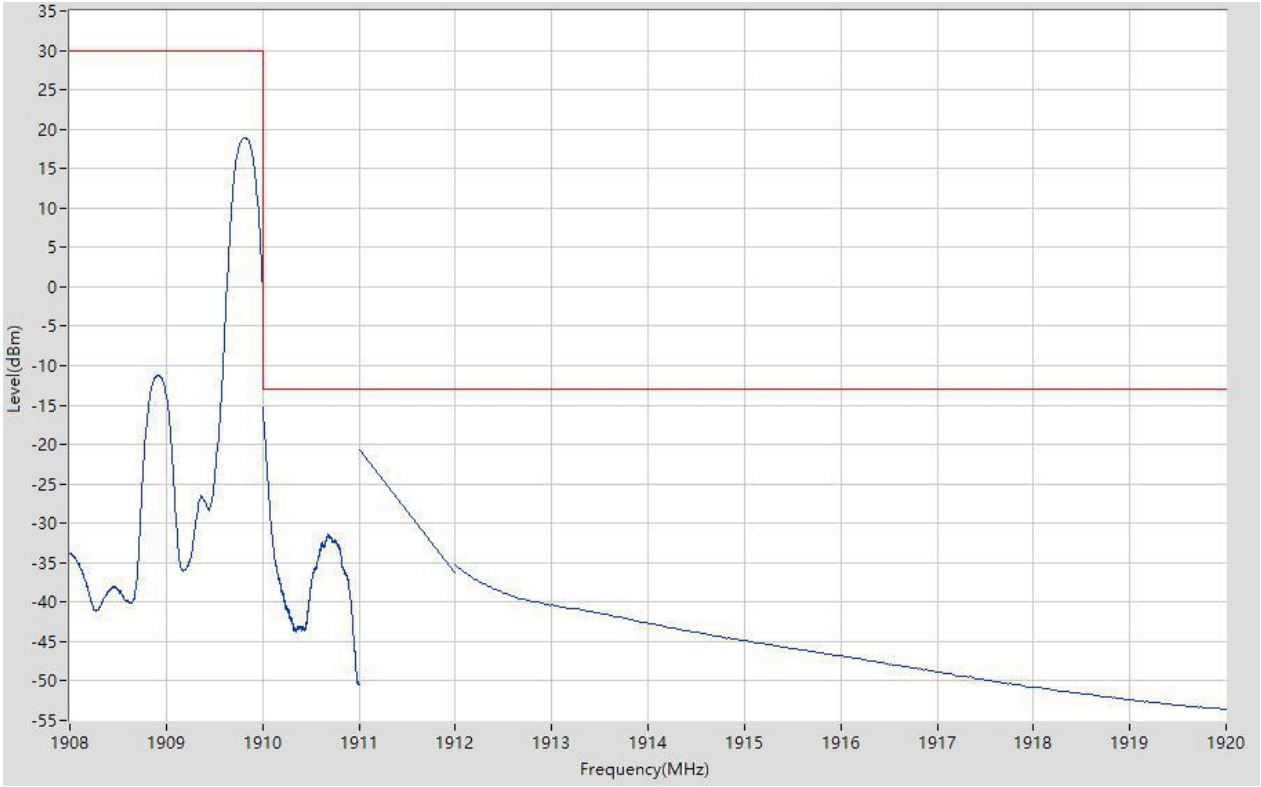
1.4 LTE Band Edge_Part22-24-27(NTNV)(Subtest:4, Channel:18607, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:LOW)

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	-37.96	-13	24.96	Pass	401
1848	1849	1	RMS	1849	-28.77	-13	15.77	Pass	2
1849	1850	0.02	RMS	1849.99	-33.56	-13	20.56	Pass	401
1850	1852	0.1	RMS	1851.18	10.82	30	19.18	Pass	401



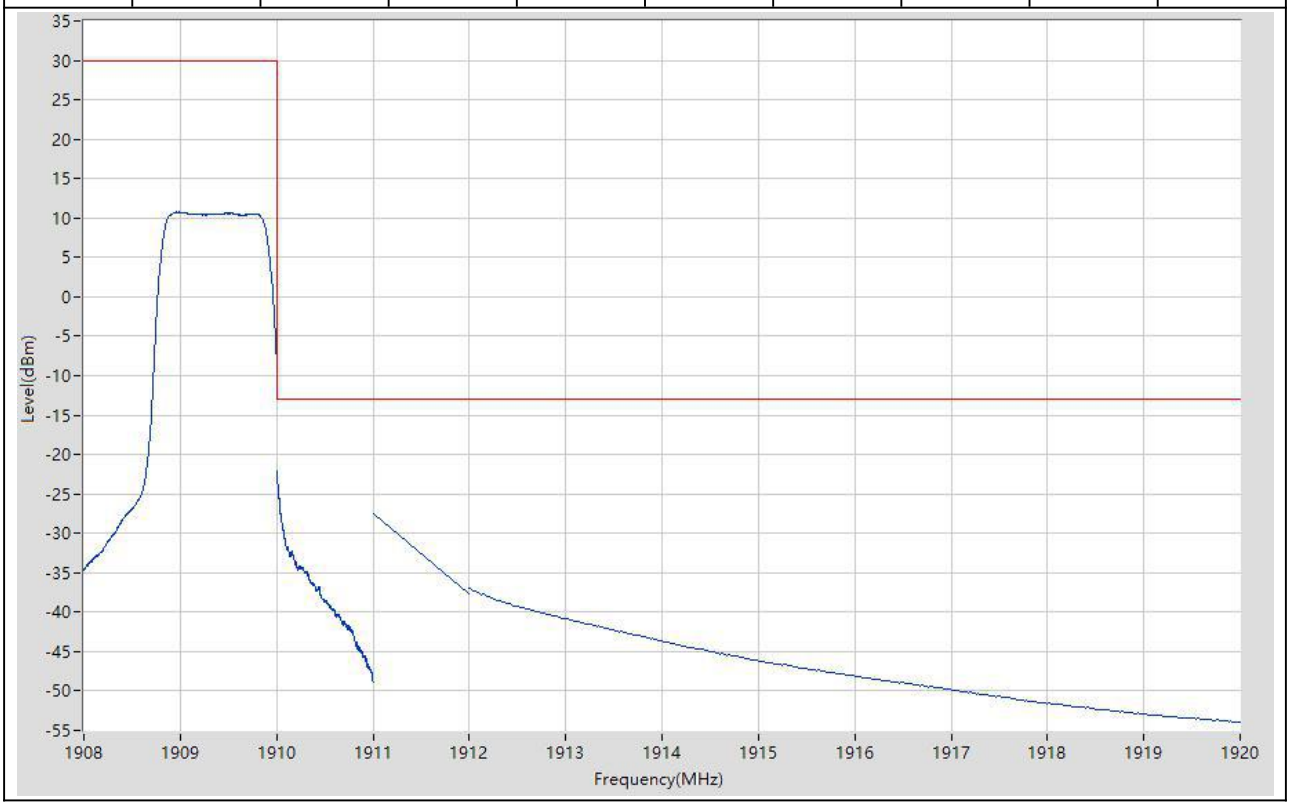
1.5 LTE Band Edge_Part22-24-27(NTNV)(Subtest:5, Channel:19193, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	1909.82	18.93	30	11.07	Pass	401
1910	1911	0.02	RMS	1910	-15.22	-13	2.22	Pass*	401
1911	1912	1	RMS	1911	-20.7	-13	7.7	Pass	2
1912	1920	1	RMS	1912	-35.26	-13	22.26	Pass	401



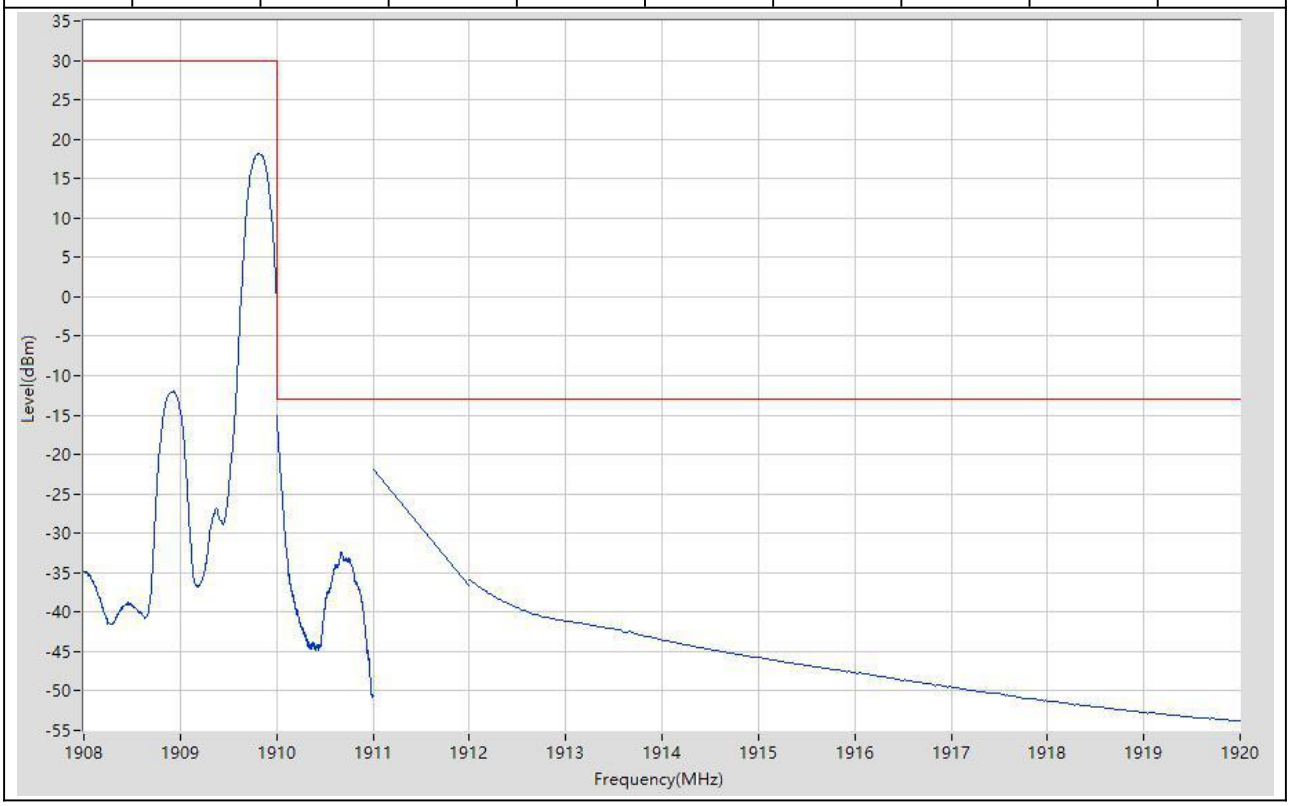
1.6 LTE Band Edge_Part22-24-27(NTNV)(Subtest:6, Channel:19193, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:HIGH)

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	1908.965	10.75	30	19.25	Pass	401
1910	1911	0.02	RMS	1910	-22.04	-13	9.04	Pass	401
1911	1912	1	RMS	1911	-27.51	-13	14.51	Pass	2
1912	1920	1	RMS	1912	-36.99	-13	23.99	Pass	401



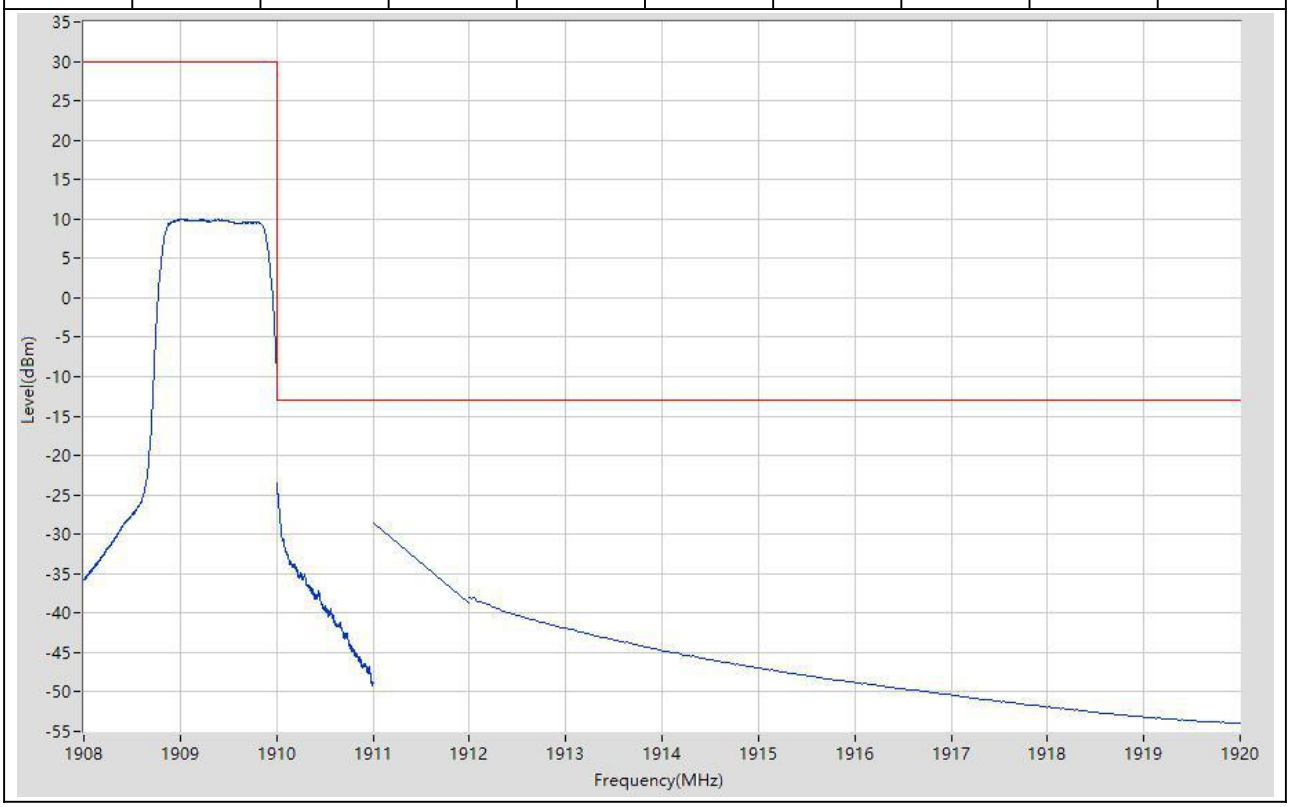
1.7 LTE Band Edge_Part22-24-27(NTNV)(Subtest:7, Channel:19193, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	1909.805	18.16	30	11.84	Pass	401
1910	1911	0.02	RMS	1910	-15.09	-13	2.09	Pass*	401
1911	1912	1	RMS	1911	-21.98	-13	8.98	Pass	2
1912	1920	1	RMS	1912	-35.85	-13	22.85	Pass	401



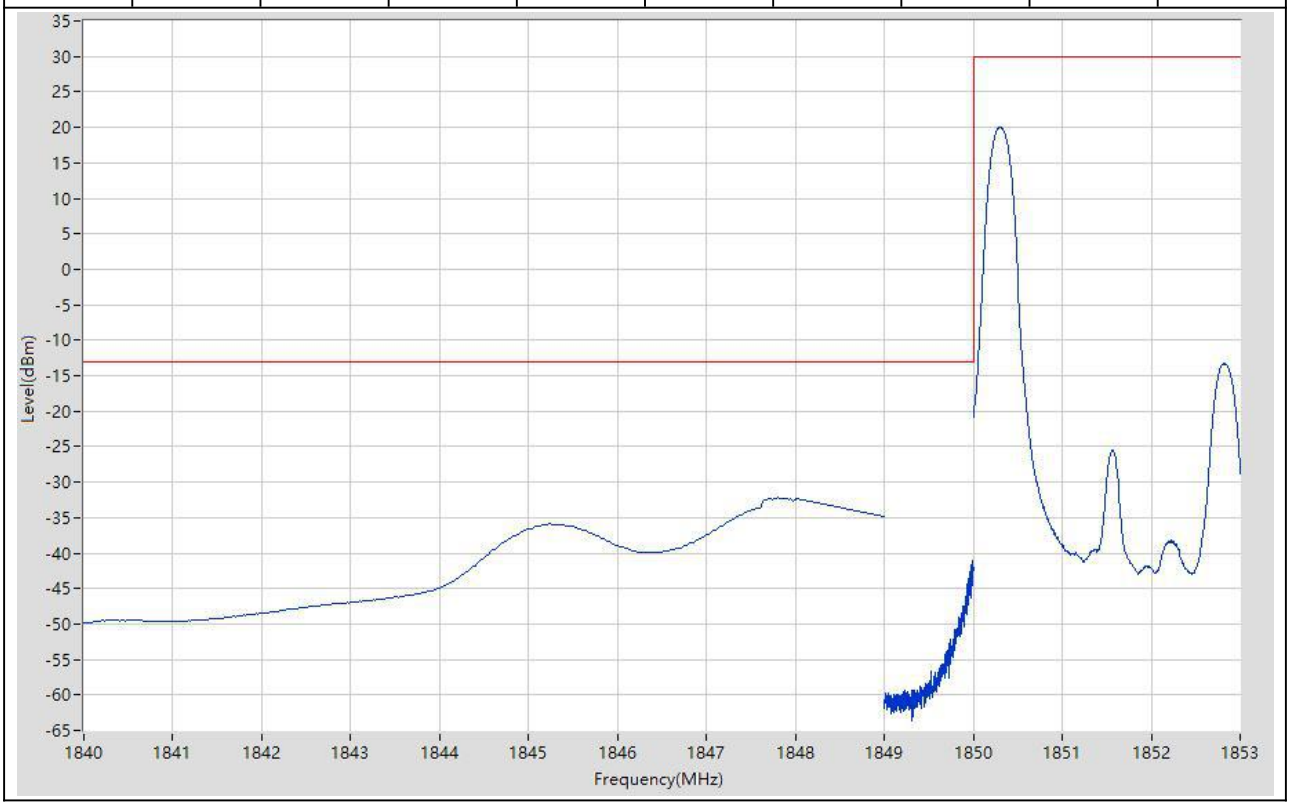
1.8 LTE Band Edge_Part22-24-27(NTNV)(Subtest:8, Channel:19193, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:HIGH)

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	1909.02	10.01	30	19.99	Pass	401
1910	1911	0.02	RMS	1910	-23.46	-13	10.46	Pass	401
1911	1912	1	RMS	1911	-28.58	-13	15.58	Pass	2
1912	1920	1	RMS	1912	-37.99	-13	24.99	Pass	401



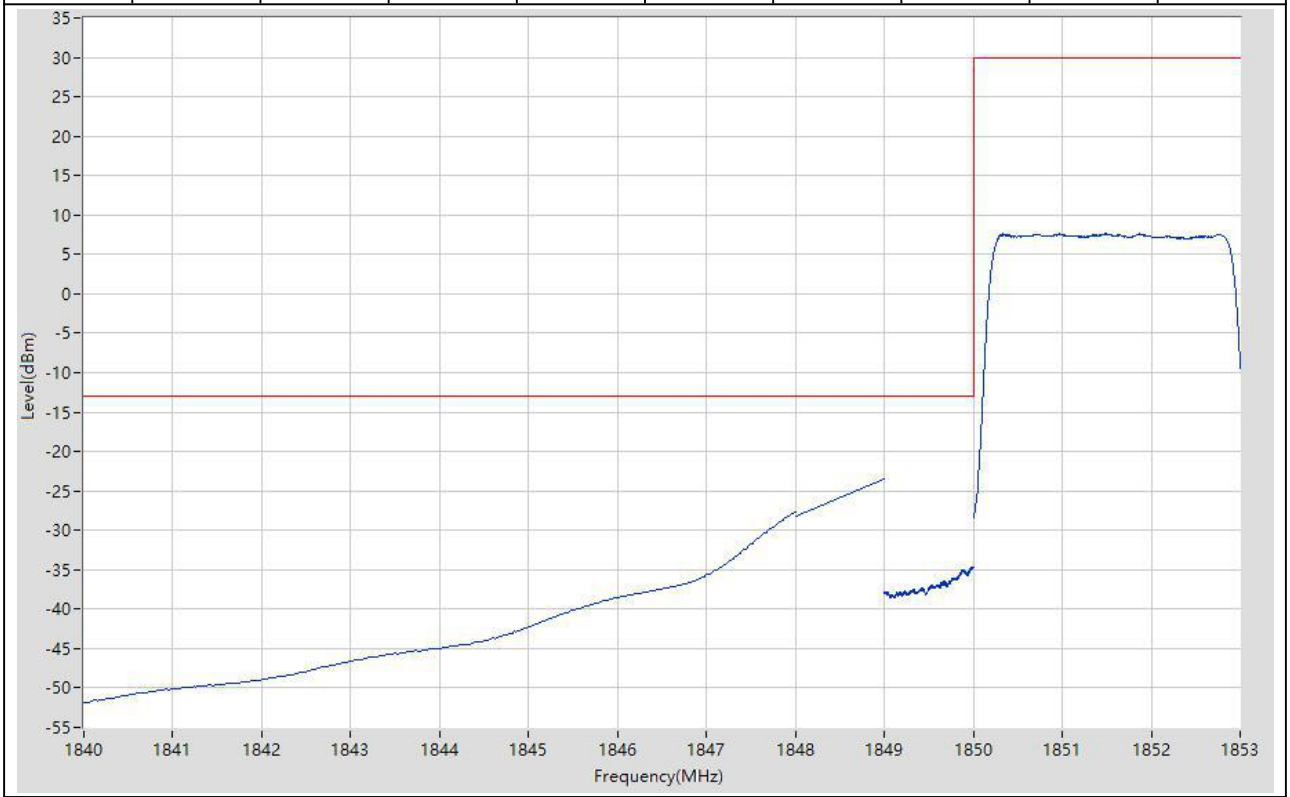
1.9 LTE Band Edge_Part22-24-27(NTNV)(Subtest:9, Channel:18615, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1847.8	-32.21	-13	19.21	Pass	401
1848	1849	1	RMS	1848	-32.31	-13	19.31	Pass	2
1849	1850	0.002	RMS	1849.99	-41.14	-13	28.14	Pass	501
1850	1853	0.1	RMS	1850.308	20	30	10	Pass	401



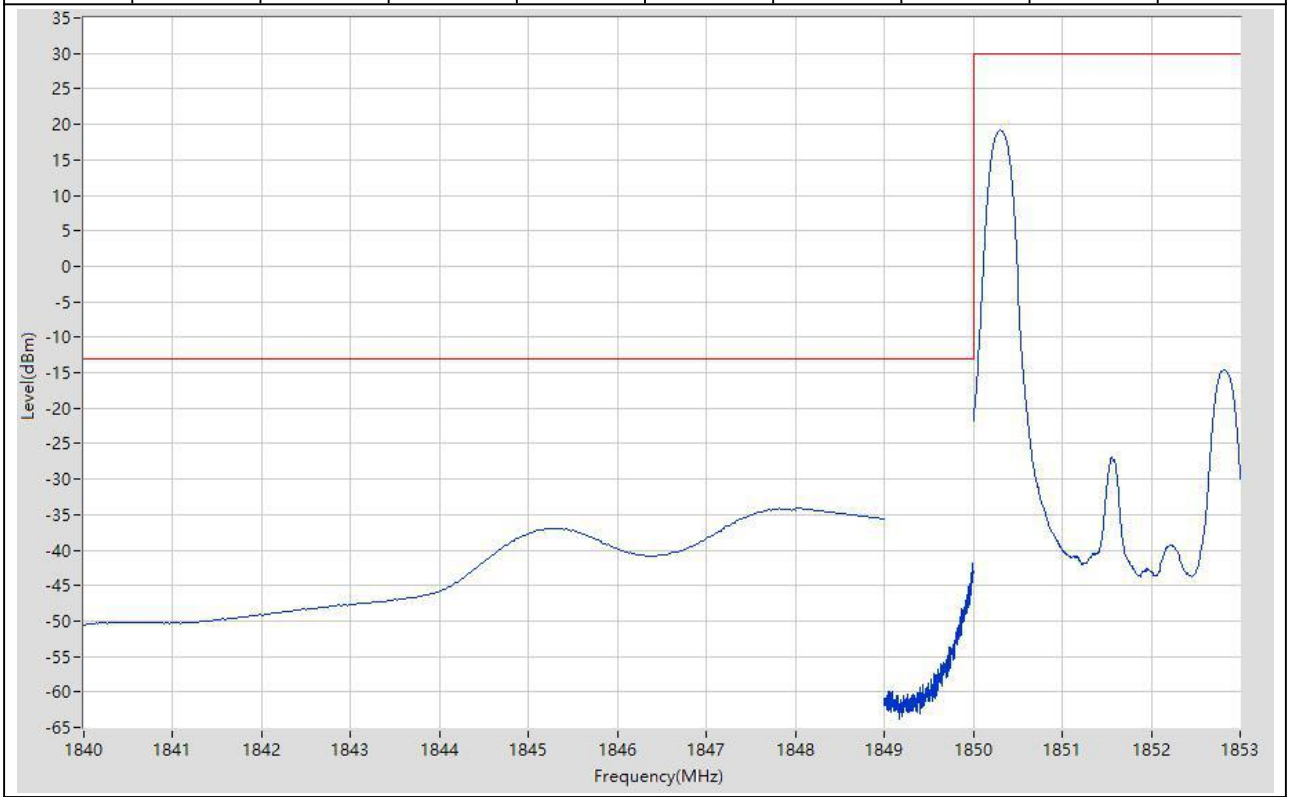
1.10 LTE Band Edge_Part22-24-27(NTNV)(Subtest:10, Channel:18615, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:LOW)

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	-27.68	-13	14.68	Pass	401
1848	1849	1	RMS	1849	-23.56	-13	10.56	Pass	2
1849	1850	0.03	RMS	1849.993	-34.62	-13	21.62	Pass	401
1850	1853	0.1	RMS	1851.493	7.63	30	22.37	Pass	401



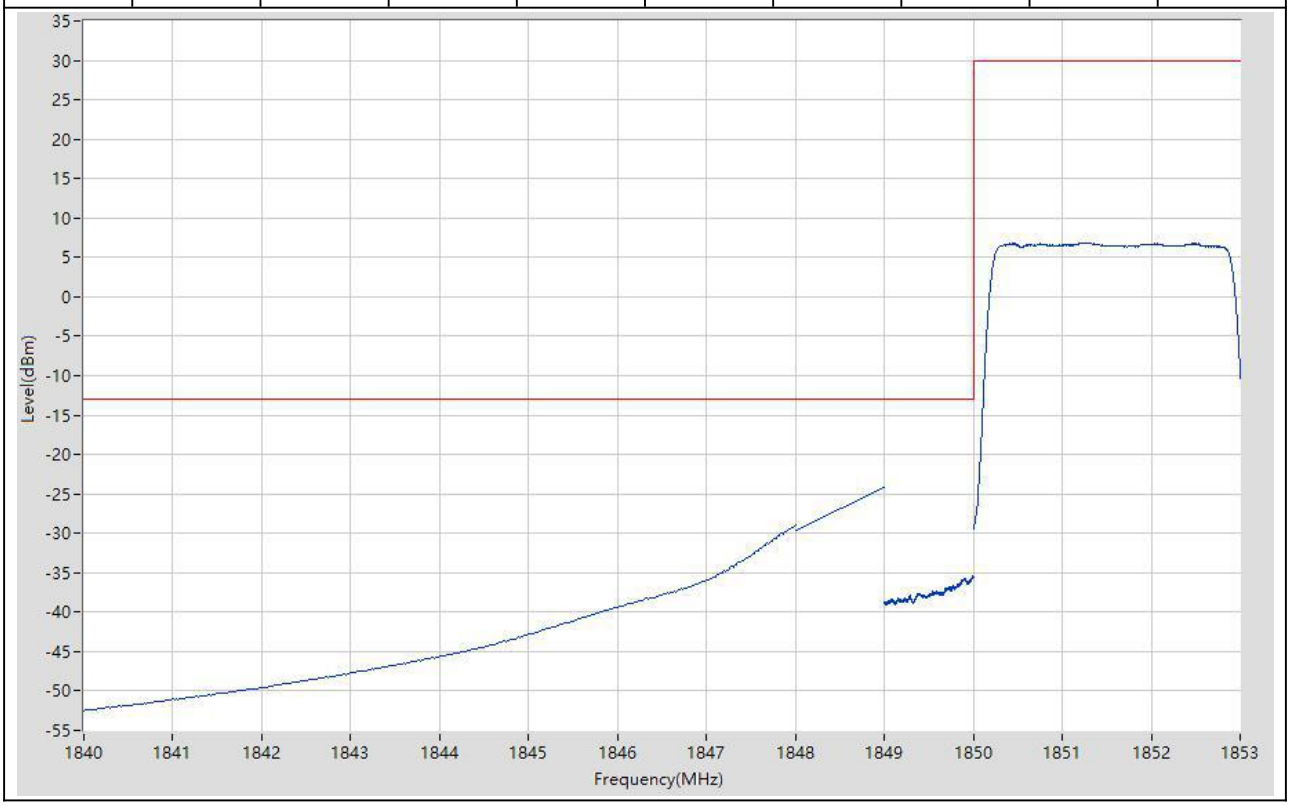
1.11 LTE Band Edge_Part22-24-27(NTNV)(Subtest:11, Channel:18615, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1847.82	-34.13	-13	21.13	Pass	401
1848	1849	1	RMS	1848	-34.09	-13	21.09	Pass	2
1849	1850	0.002	RMS	1849.994	-41.93	-13	28.93	Pass	501
1850	1853	0.1	RMS	1850.308	19.16	30	10.84	Pass	401



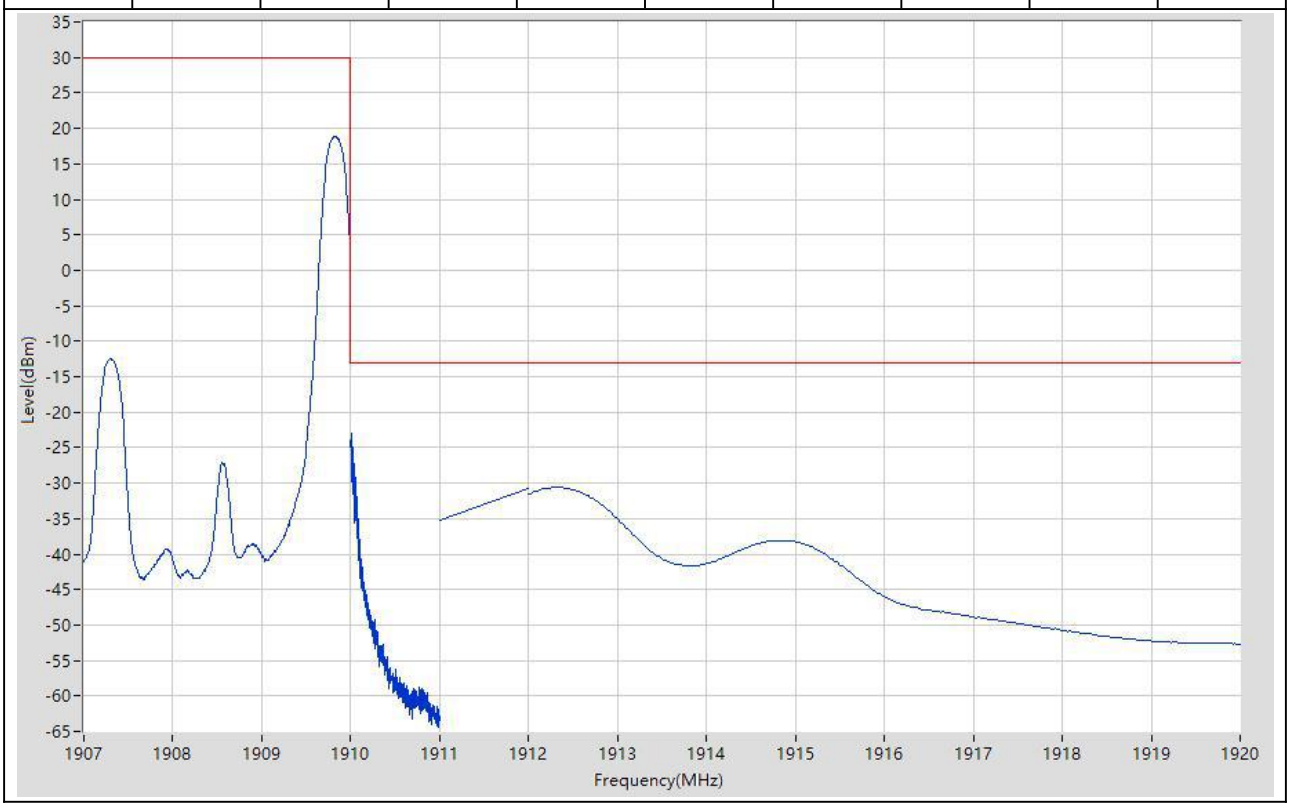
1.12 LTE Band Edge_Part22-24-27(NTNV)(Subtest:12, Channel:18615, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:LOW)

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	-28.88	-13	15.88	Pass	401
1848	1849	1	RMS	1849	-24.21	-13	11.21	Pass	2
1849	1850	0.03	RMS	1849.998	-35.42	-13	22.42	Pass	401
1850	1853	0.1	RMS	1851.26	6.84	30	23.16	Pass	401



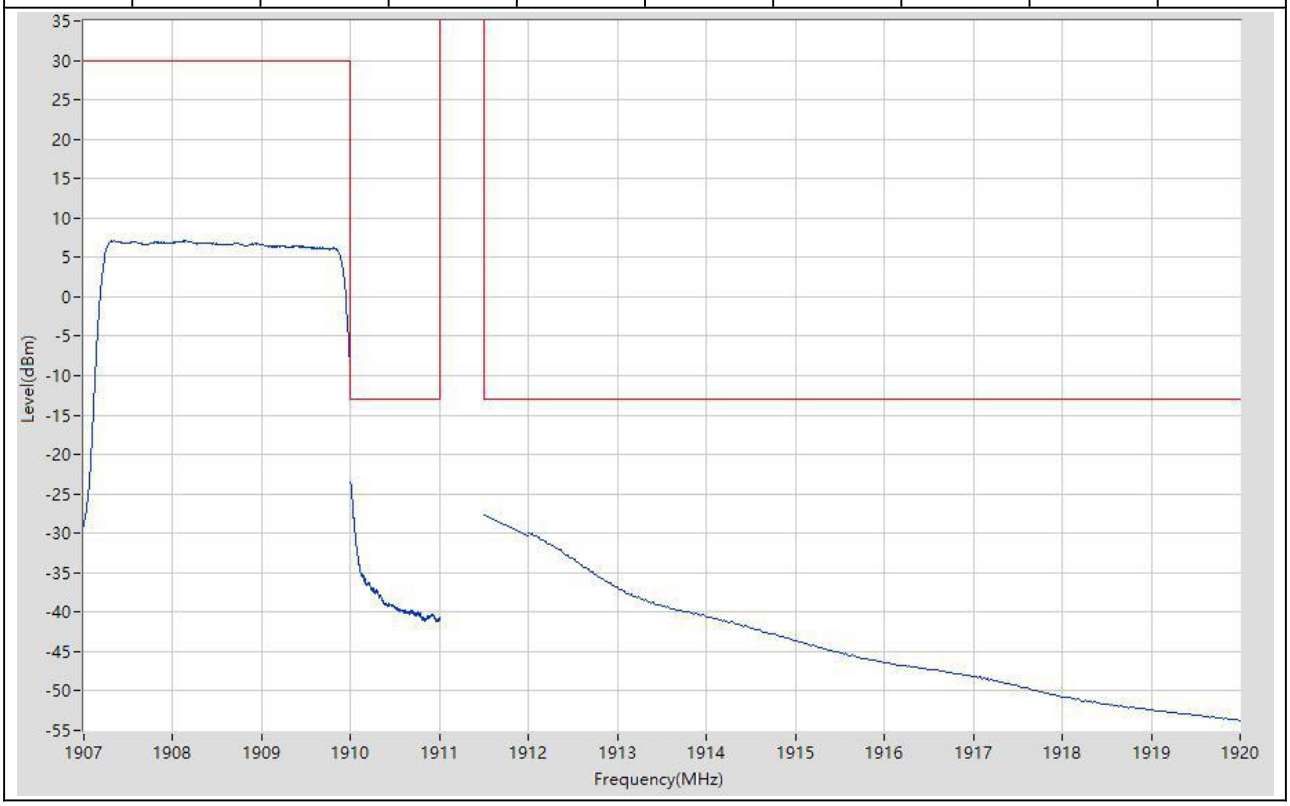
1.13 LTE Band Edge_Part22-24-27(NTNV)(Subtest:13, Channel:19185, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	1909.82	18.83	30	11.17	Pass	401
1910	1911	0.002	RMS	1910.01	-23.04	-13	10.04	Pass	501
1911	1912	1	RMS	1912	-30.78	-13	17.78	Pass	2
1912	1920	1	RMS	1912.36	-30.54	-13	17.54	Pass	401



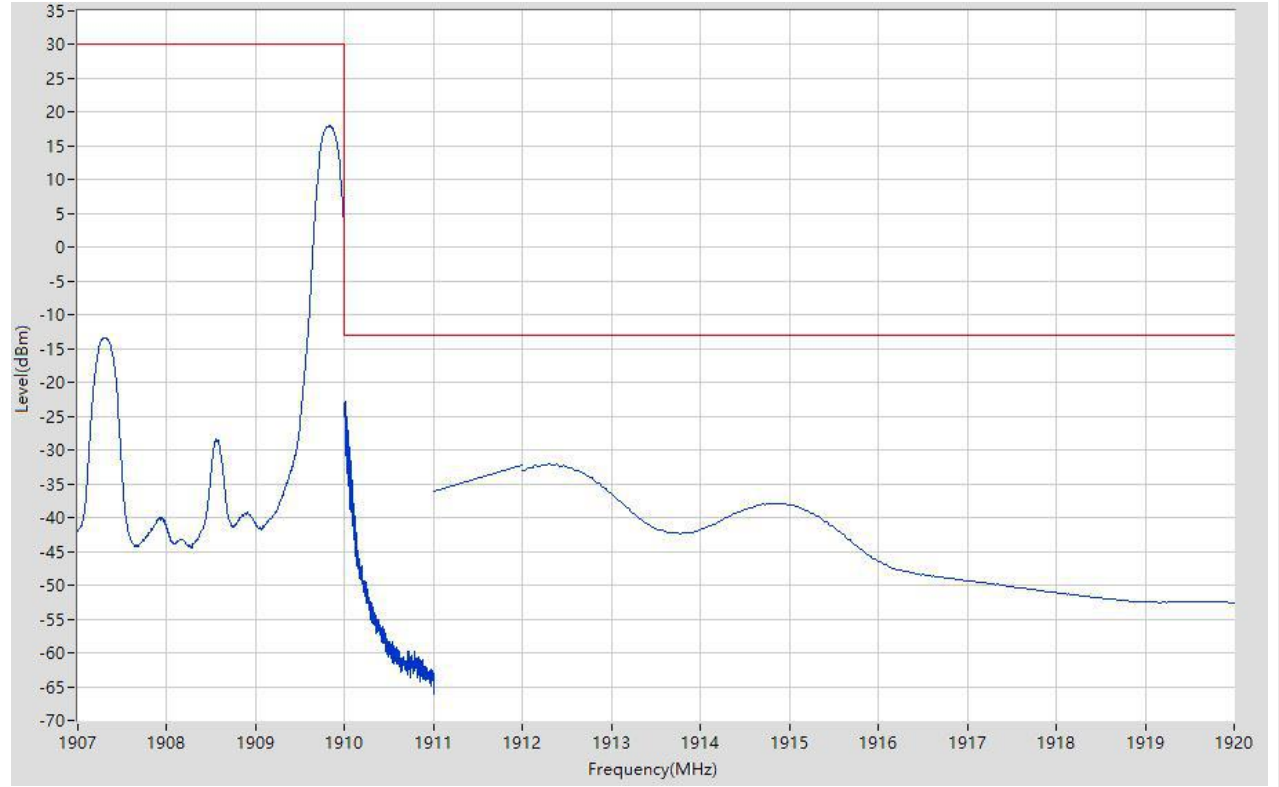
1.14 LTE Band Edge_Part22-24-27(NTNV)(Subtest:14, Channel:19185, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:HIGH)

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	1908.155	7.15	30	22.85	Pass	401
1910	1911	0.03	RMS	1910	-23.42	-13	10.42	Pass	401
1911.5	1912	1	RMS	1911.5	-27.7	-13	14.7	Pass	2
1912	1920	1	RMS	1912	-29.88	-13	16.88	Pass	401



1.15 LTE Band Edge_Part22-24-27(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	1909.828	17.96	30	12.04	Pass	401
1910	1911	0.002	RMS	1910.01	-22.89	-13	9.89	Pass	501
1911	1912	1	RMS	1912	-32.31	-13	19.31	Pass	2
1912	1920	1	RMS	1912.3	-32.04	-13	19.04	Pass	401

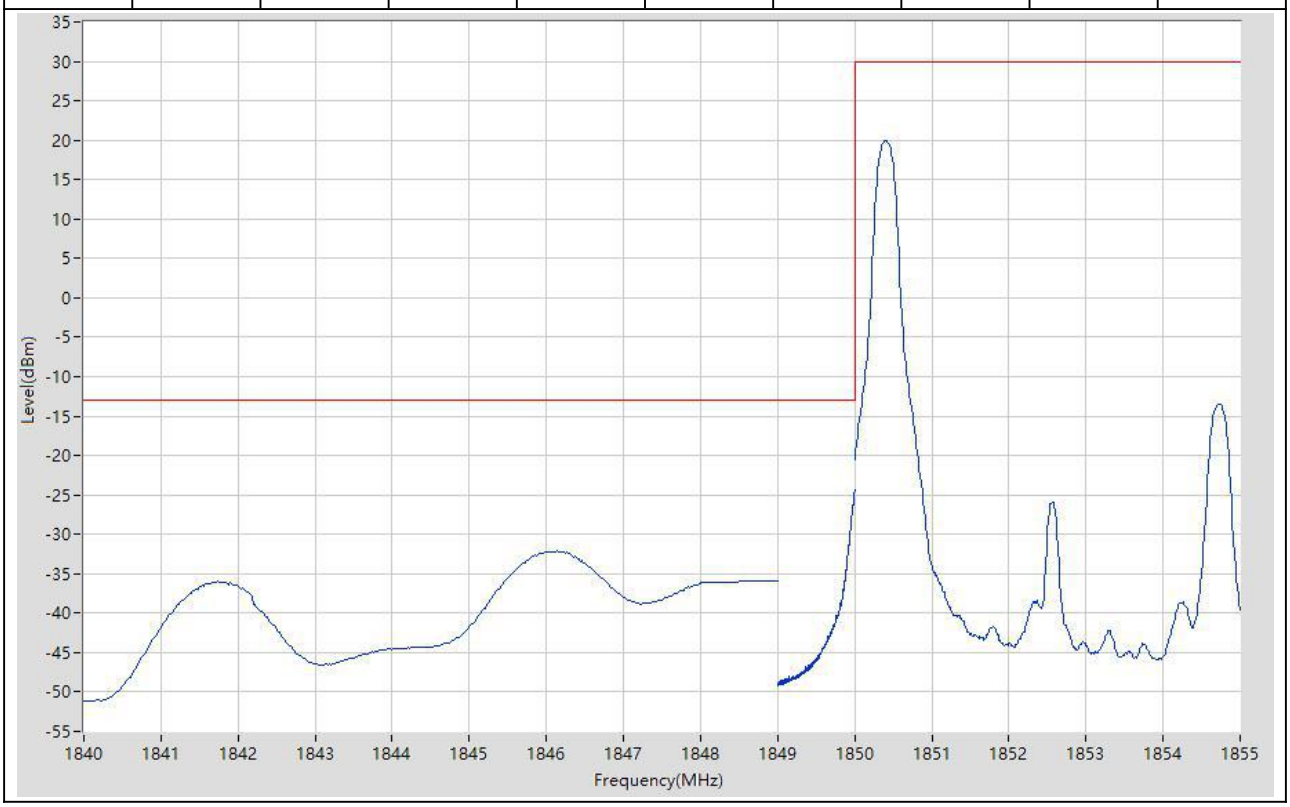


1.16 LTE Band Edge_Part22-24-27(NTNV)(Subtest:16, Channel:19185, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:HIGH)

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	1907.525	6.32	30	23.68	Pass	401
1910	1911	0.03	RMS	1910	-24.26	-13	11.26	Pass	401
1911	1912	1	RMS	1911	-25.96	-13	12.96	Pass	2
1912	1920	1	RMS	1912	-30.32	-13	17.32	Pass	401

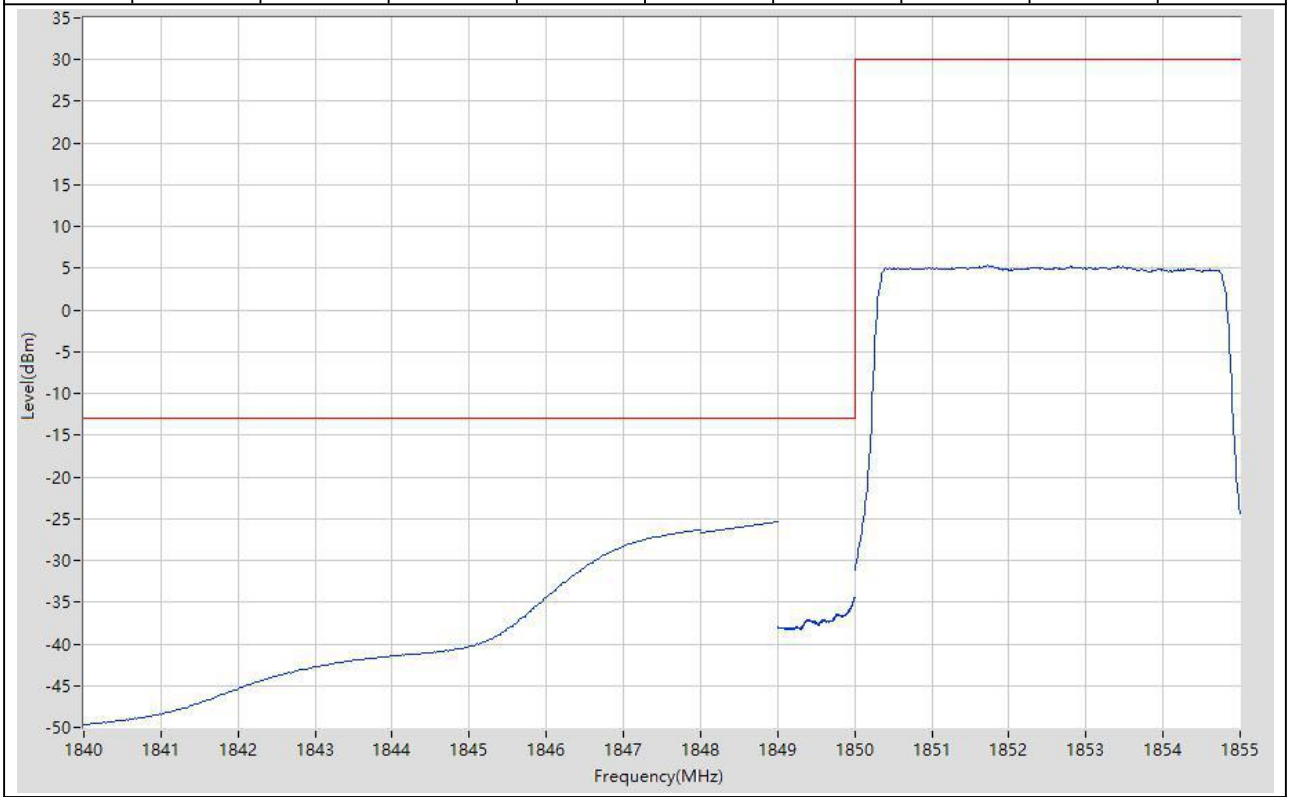
1.17 LTE Band Edge_Part22-24-27(NTNV)(Subtest:17, Channel:18625, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1846.14	-32.14	-13	19.14	Pass	401
1848	1849	1	RMS	1849	-35.84	-13	22.84	Pass	2
1849	1850	0.051	RMS	1850	-24.27	-13	11.27	Pass	401
1850	1855	0.1	RMS	1850.4	19.9	30	10.1	Pass	401



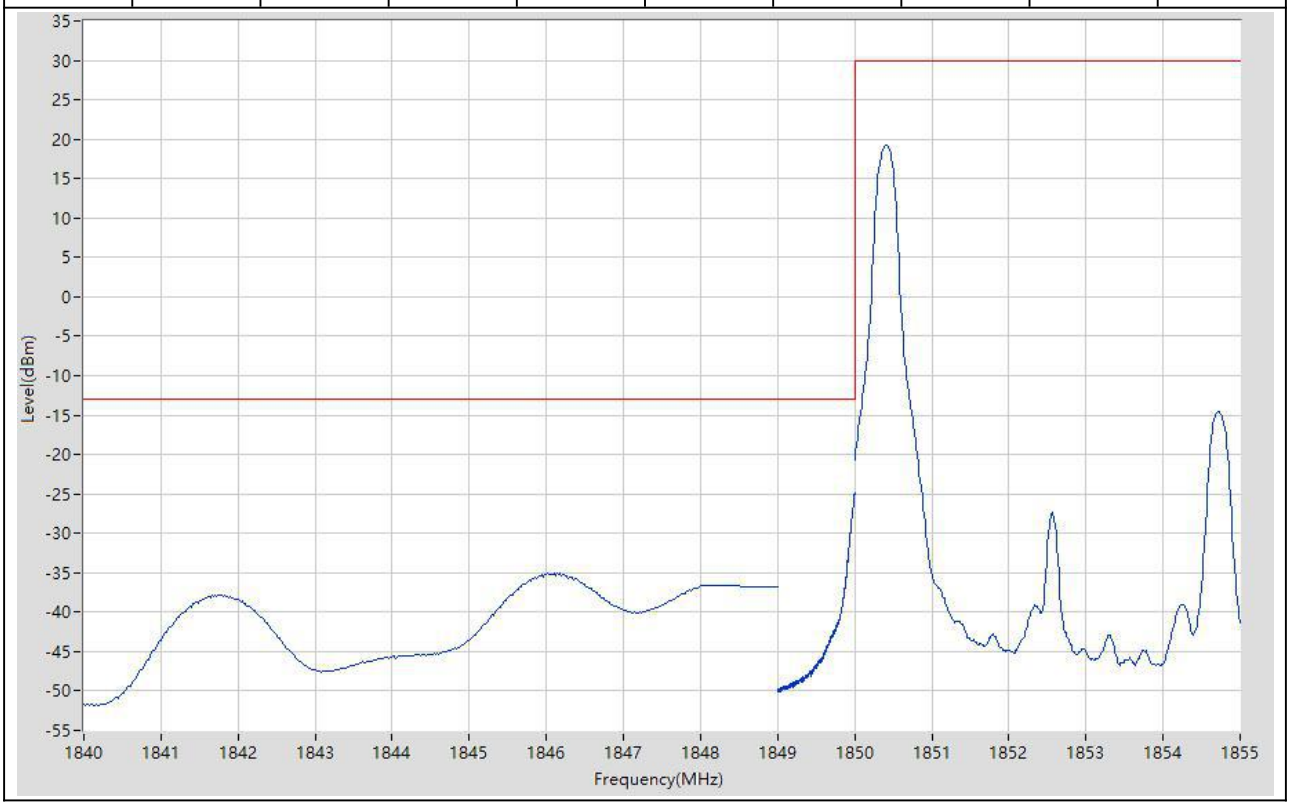
1.18 LTE Band Edge_Part22-24-27(NTNV)(Subtest:18, Channel:18625, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)

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	-26.3	-13	13.3	Pass	401
1848	1849	1	RMS	1849	-25.4	-13	12.4	Pass	2
1849	1850	0.051	RMS	1849.998	-34.39	-13	21.39	Pass	401
1850	1855	0.1	RMS	1851.725	5.38	30	24.62	Pass	401



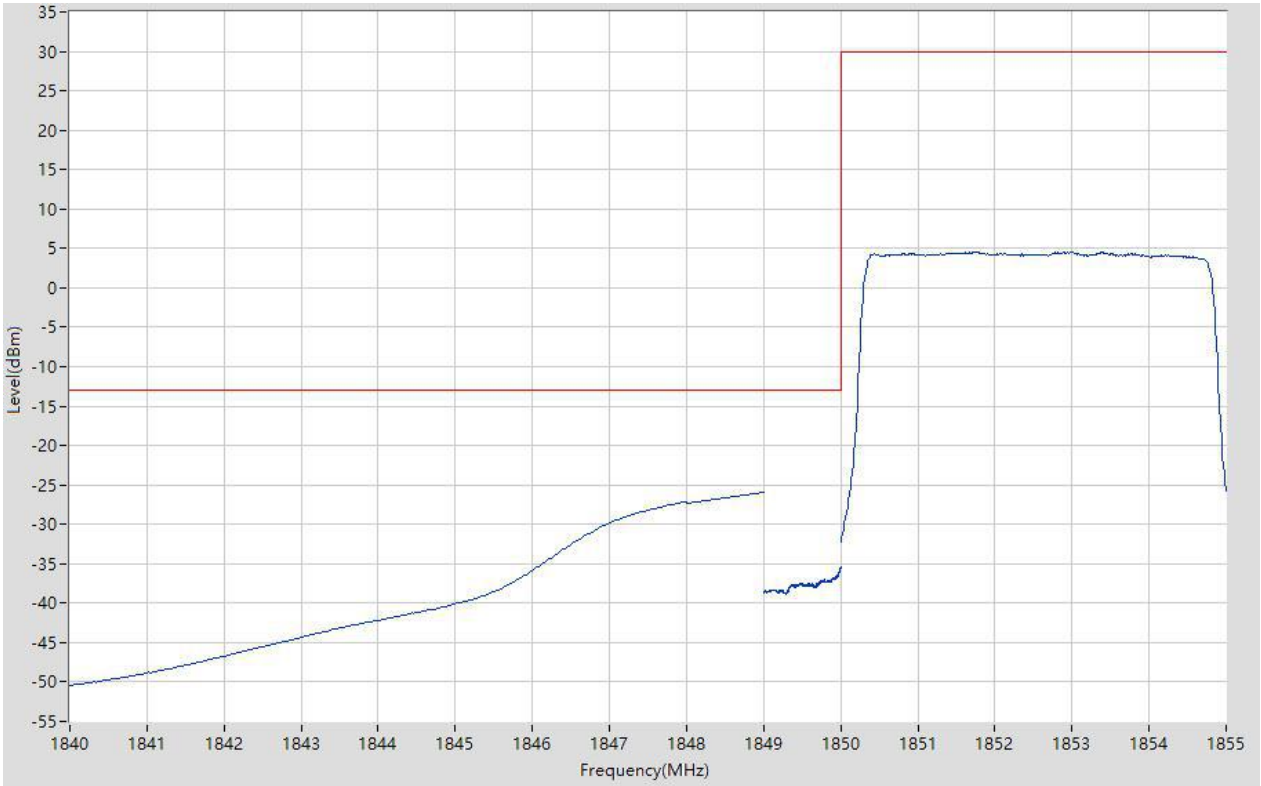
1.19 LTE Band Edge_Part22-24-27(NTNV)(Subtest:19, Channel:18625, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1846.02	-35.05	-13	22.05	Pass	401
1848	1849	1	RMS	1848	-36.59	-13	23.59	Pass	2
1849	1850	0.051	RMS	1850	-24.94	-13	11.94	Pass	401
1850	1855	0.1	RMS	1850.413	19.17	30	10.83	Pass	401



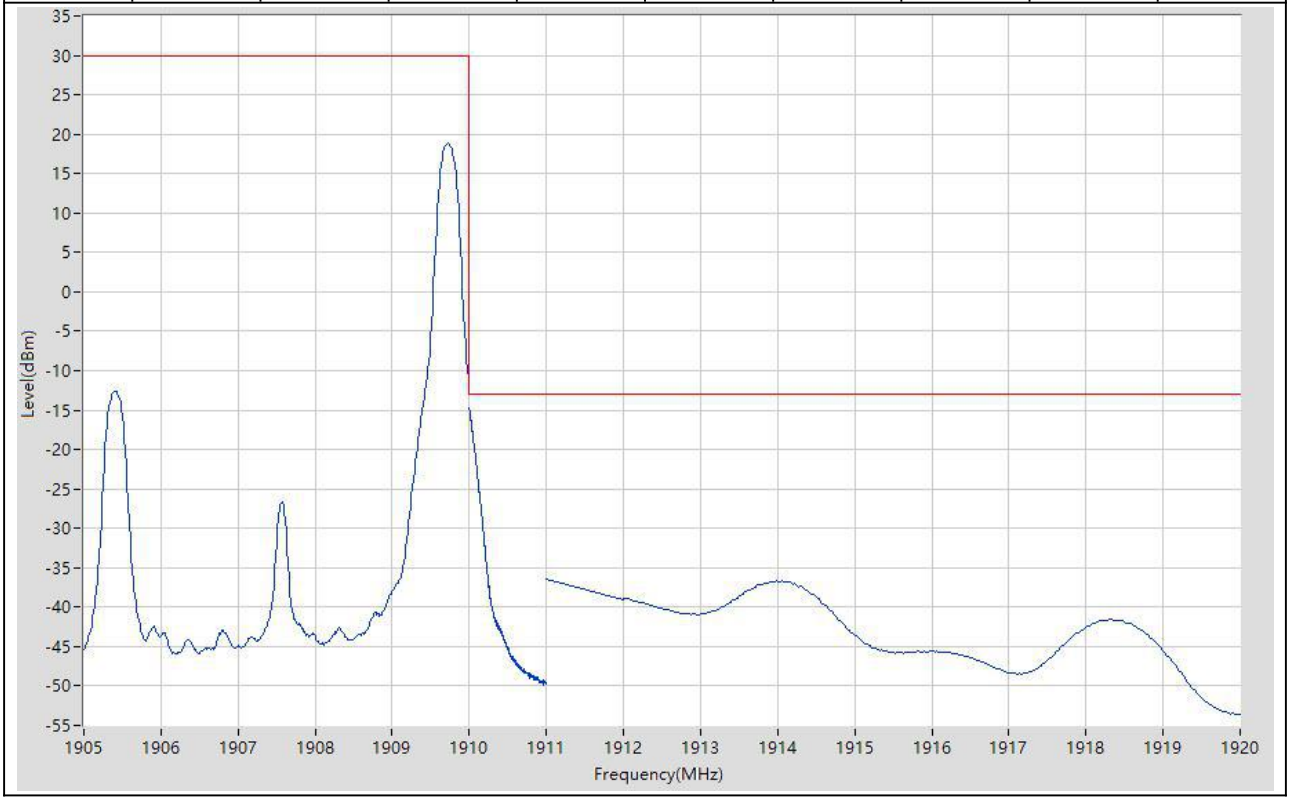
1.20 LTE Band Edge_Part22-24-27(NTNV)(Subtest:20, Channel:18625, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)

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	-27.09	-13	14.09	Pass	401
1848	1849	1	RMS	1849	-25.88	-13	12.88	Pass	2
1849	1850	0.051	RMS	1850	-35.33	-13	22.33	Pass	401
1850	1855	0.1	RMS	1851.725	4.53	30	25.47	Pass	401



1.21 LTE Band Edge_Part22-24-27(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	1909.725	18.87	30	11.13	Pass	401
1910	1911	0.051	RMS	1910	-14.76	-13	1.76	Pass*	401
1911	1912	1	RMS	1911	-36.44	-13	23.44	Pass	2
1912	1920	1	RMS	1913.98	-36.62	-13	23.62	Pass	401

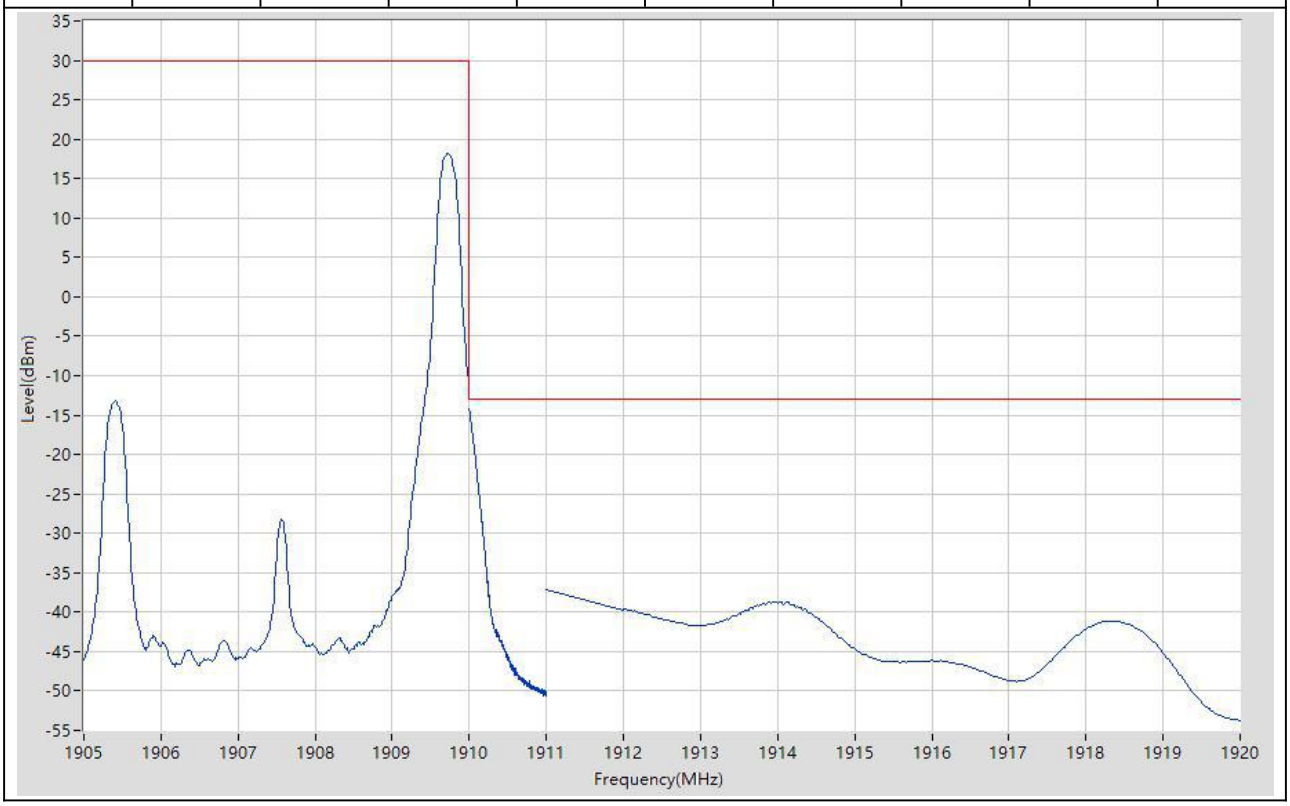


1.22 LTE Band Edge_Part22-24-27(NTNV)(Subtest:22, Channel:19175, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:HIGH)

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	1906.95	5.15	30	24.85	Pass	401
1910	1911	0.051	RMS	1910	-28.11	-13	15.11	Pass	401
1911.5	1912	1	RMS	1911.5	-28.47	-13	15.47	Pass	2
1912	1920	1	RMS	1912.02	-29.13	-13	16.13	Pass	401

1.23 LTE Band Edge_Part22-24-27(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	1909.725	18.15	30	11.85	Pass	401
1910	1911	0.051	RMS	1910	-14.26	-13	1.26	Pass*	401
1911	1912	1	RMS	1911	-37.1	-13	24.1	Pass	2
1912	1920	1	RMS	1913.98	-38.64	-13	25.64	Pass	401

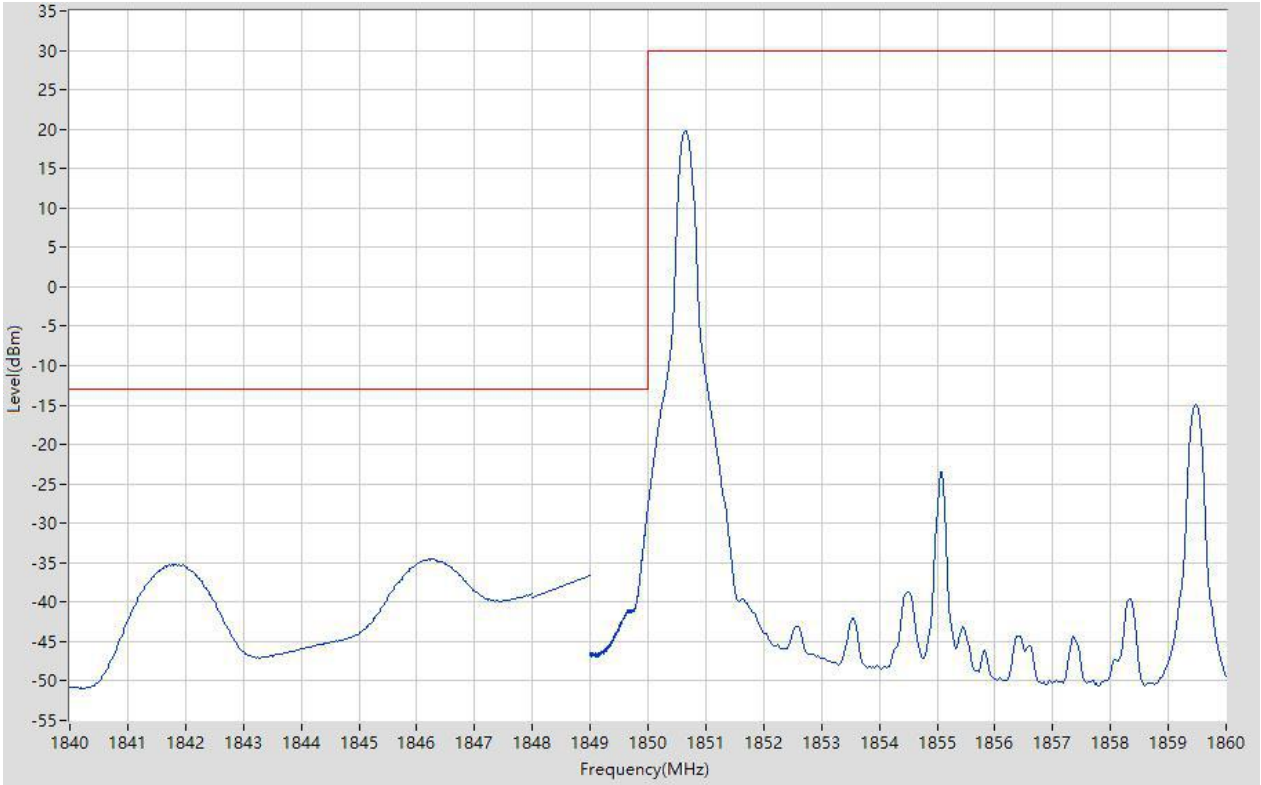


1.24 LTE Band Edge_Part22-24-27(NTNV)(Subtest:24, Channel:19175, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:HIGH)

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	1905.663	4.27	30	25.73	Pass	401
1910	1911	0.051	RMS	1910	-28.49	-13	15.49	Pass	401
1911	1912	1	RMS	1911	-27.7	-13	14.7	Pass	2
1912	1920	1	RMS	1912	-29.38	-13	16.38	Pass	401

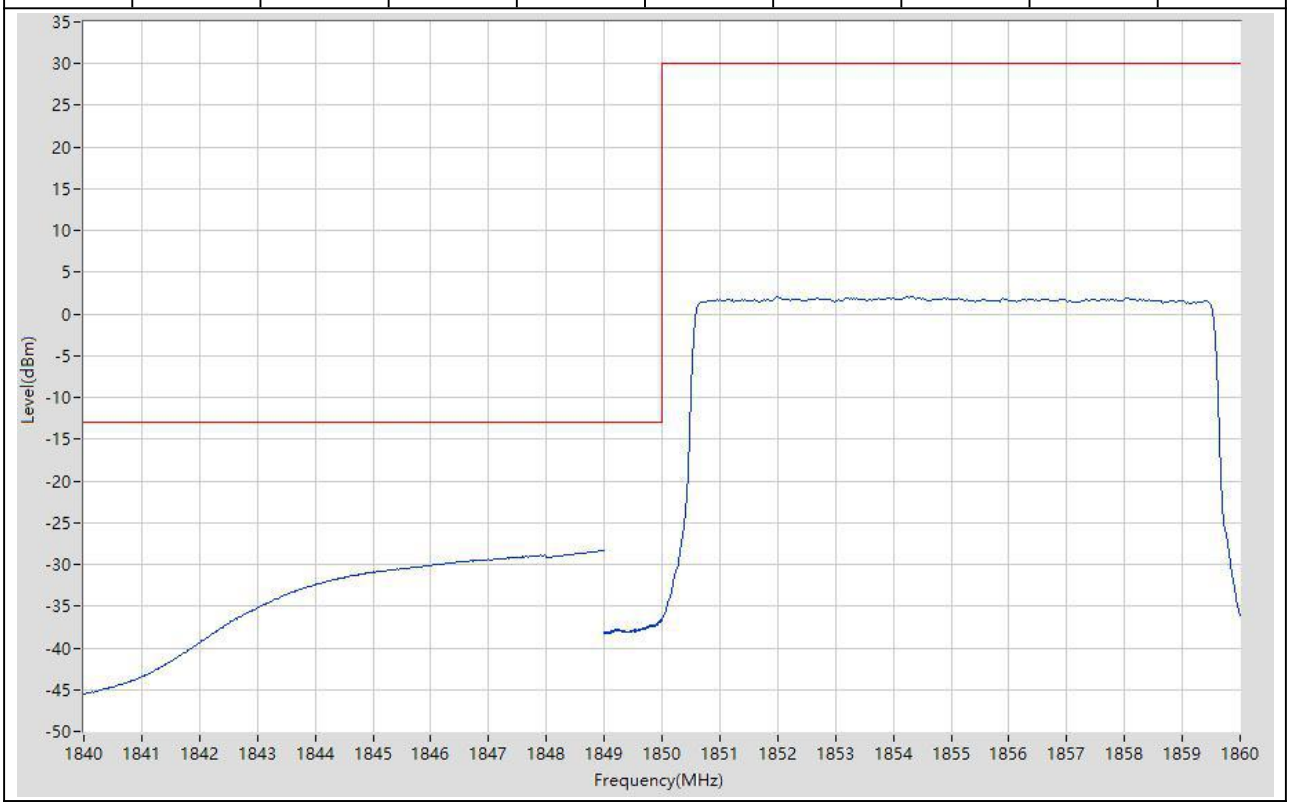
1.25 LTE Band Edge_Part22-24-27(NTNV)(Subtest:25, Channel:18650, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-34.52	-13	21.52	Pass	401
1848	1849	1	RMS	1849	-36.69	-13	23.69	Pass	2
1849	1850	0.1	RMS	1850	-27.69	-13	14.69	Pass	401
1850	1860	0.1	RMS	1850.65	19.84	30	10.16	Pass	401



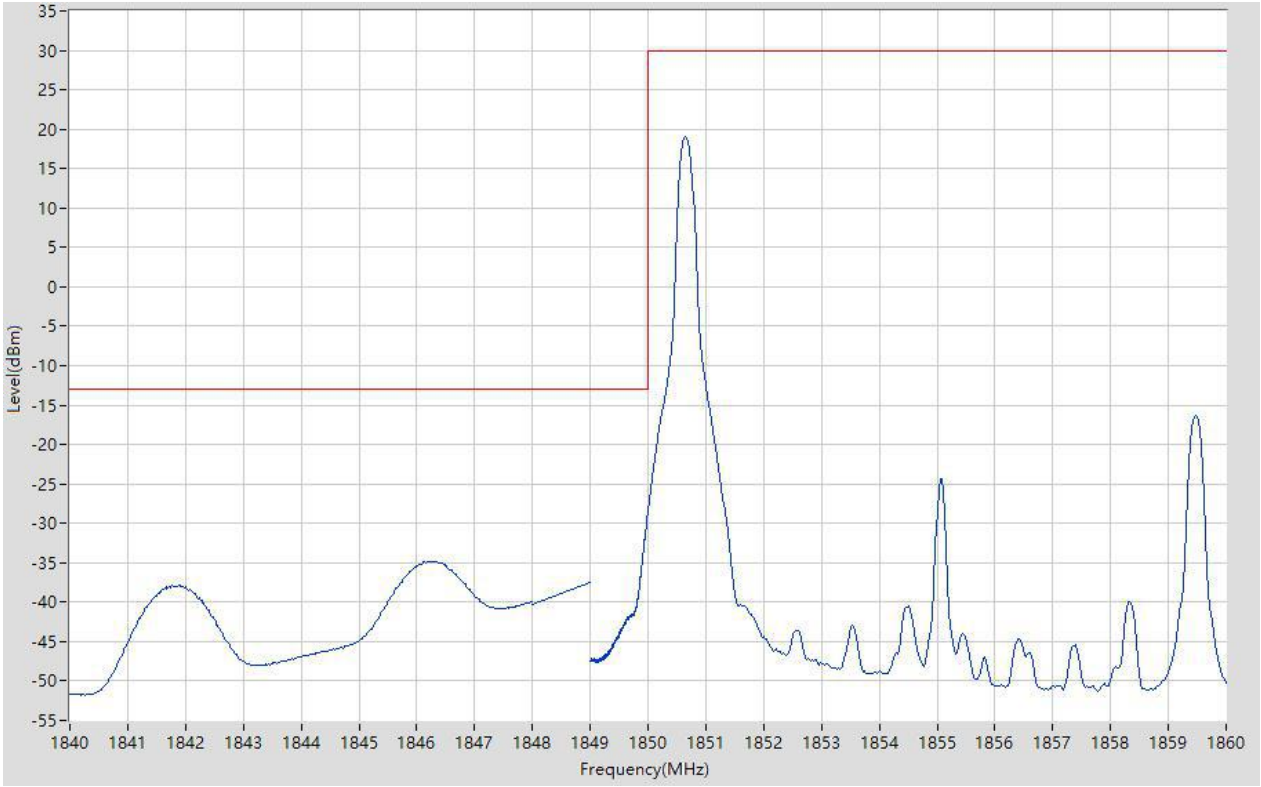
1.26 LTE Band Edge_Part22-24-27(NTNV)(Subtest:26, Channel:18650, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)

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	-28.88	-13	15.88	Pass	401
1848	1849	1	RMS	1849	-28.41	-13	15.41	Pass	2
1849	1850	0.1	RMS	1849.995	-36.59	-13	23.59	Pass	401
1850	1860	0.1	RMS	1854.325	2.08	30	27.92	Pass	401



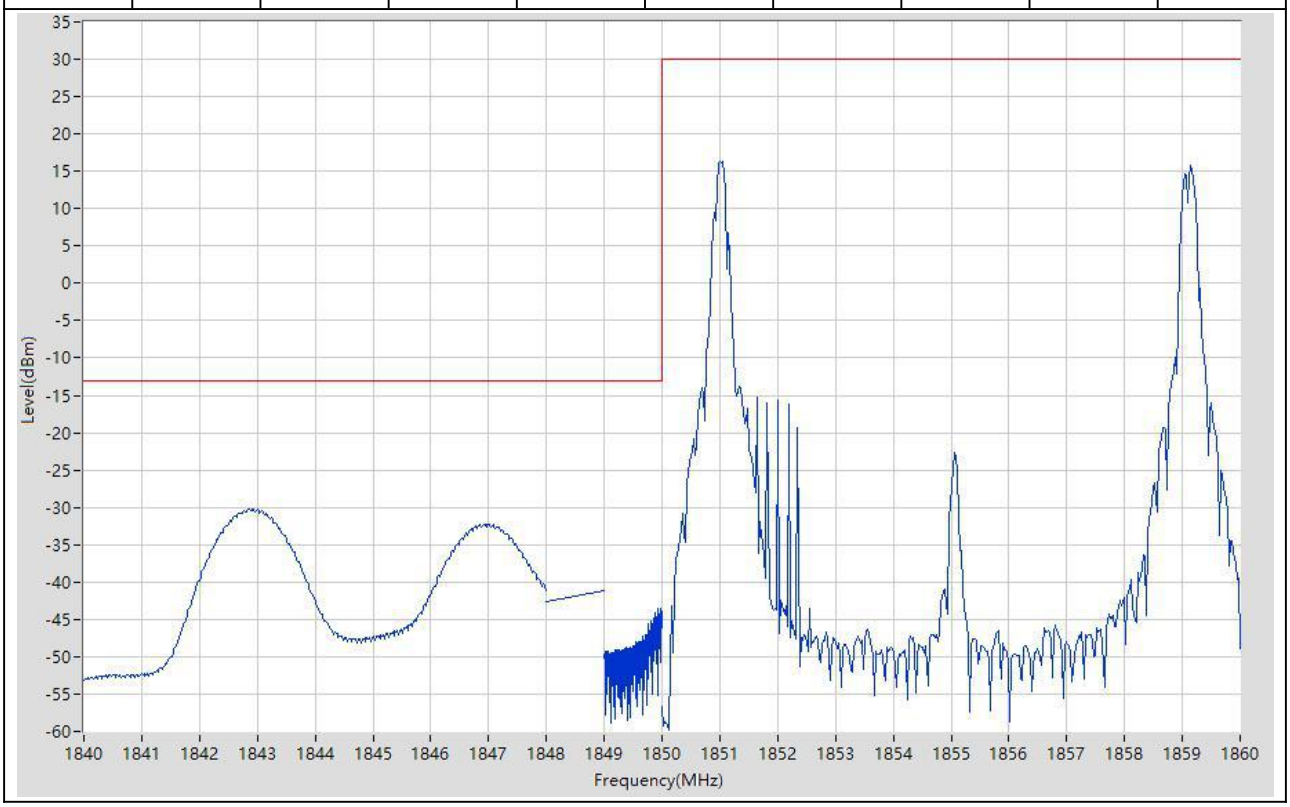
1.27 LTE Band Edge_Part22-24-27(NTNV)(Subtest:27, Channel:18650, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1846.28	-34.78	-13	21.78	Pass	401
1848	1849	1	RMS	1849	-37.46	-13	24.46	Pass	2
1849	1850	0.1	RMS	1850	-28.41	-13	15.41	Pass	401
1850	1860	0.1	RMS	1850.65	19.05	30	10.95	Pass	401



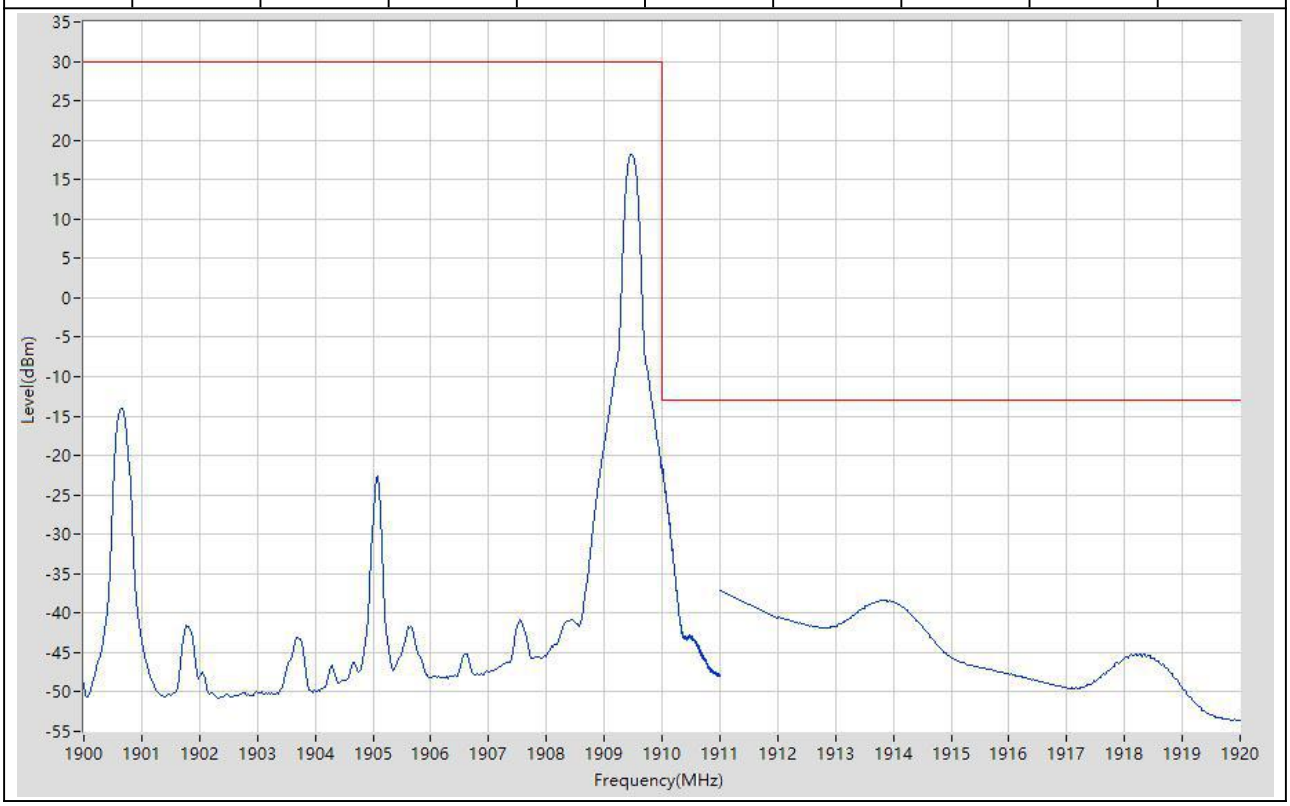
1.28 LTE Band Edge_Part22-24-27(NTNV)(Subtest:28, Channel:18650, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1842.92	-30.16	-13	17.16	Pass	401
1848	1849	1	RMS	1849	-41.15	-13	28.15	Pass	2
1849	1850	0.1	RMS	1849.93	-43.52	-13	30.52	Pass	401
1850	1860	0.1	RMS	1851.05	16.36	30	13.64	Pass	401



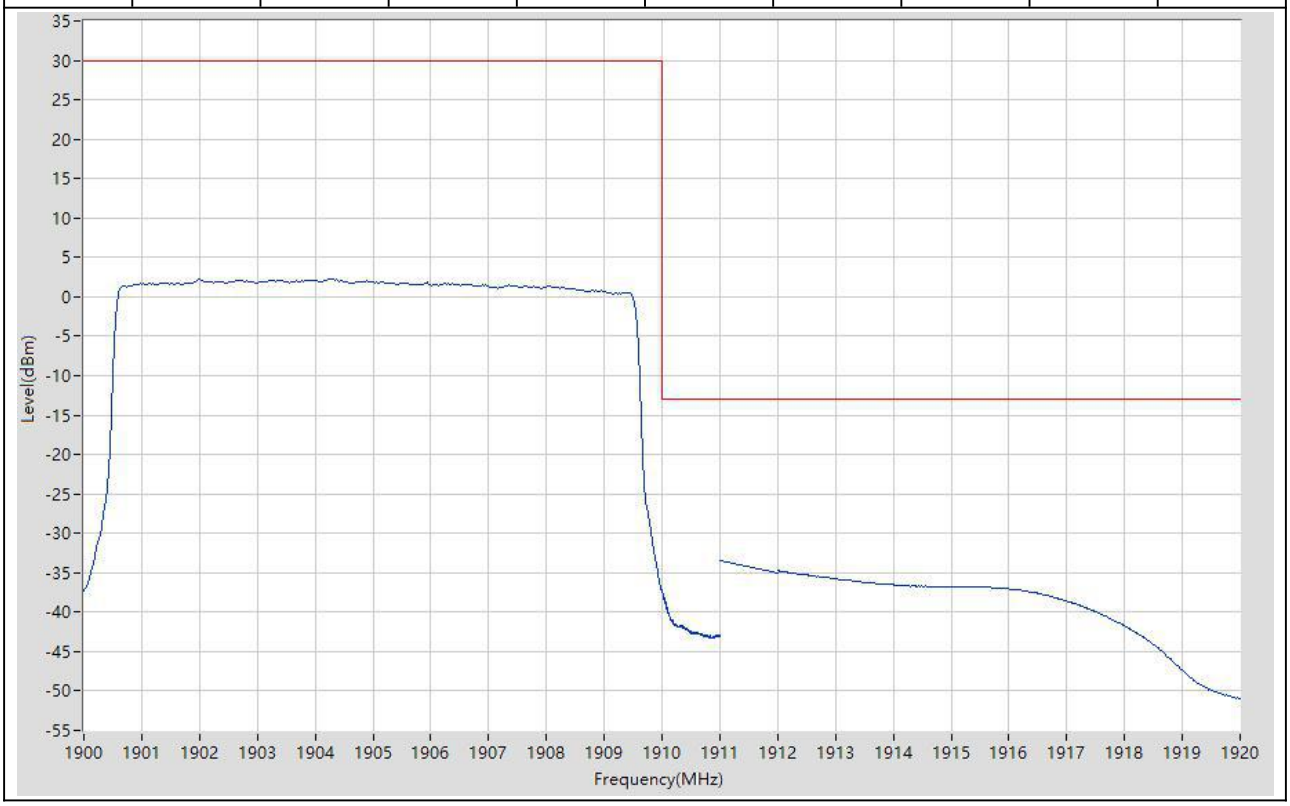
1.29 LTE Band Edge_Part22-24-27(NTNV)(Subtest:29, Channel:19150, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	1909.475	18.26	30	11.74	Pass	401
1910	1911	0.1	RMS	1910.003	-21.25	-13	8.25	Pass	401
1911	1912	1	RMS	1911	-37.1	-13	24.1	Pass	2
1912	1920	1	RMS	1913.86	-38.31	-13	25.31	Pass	401



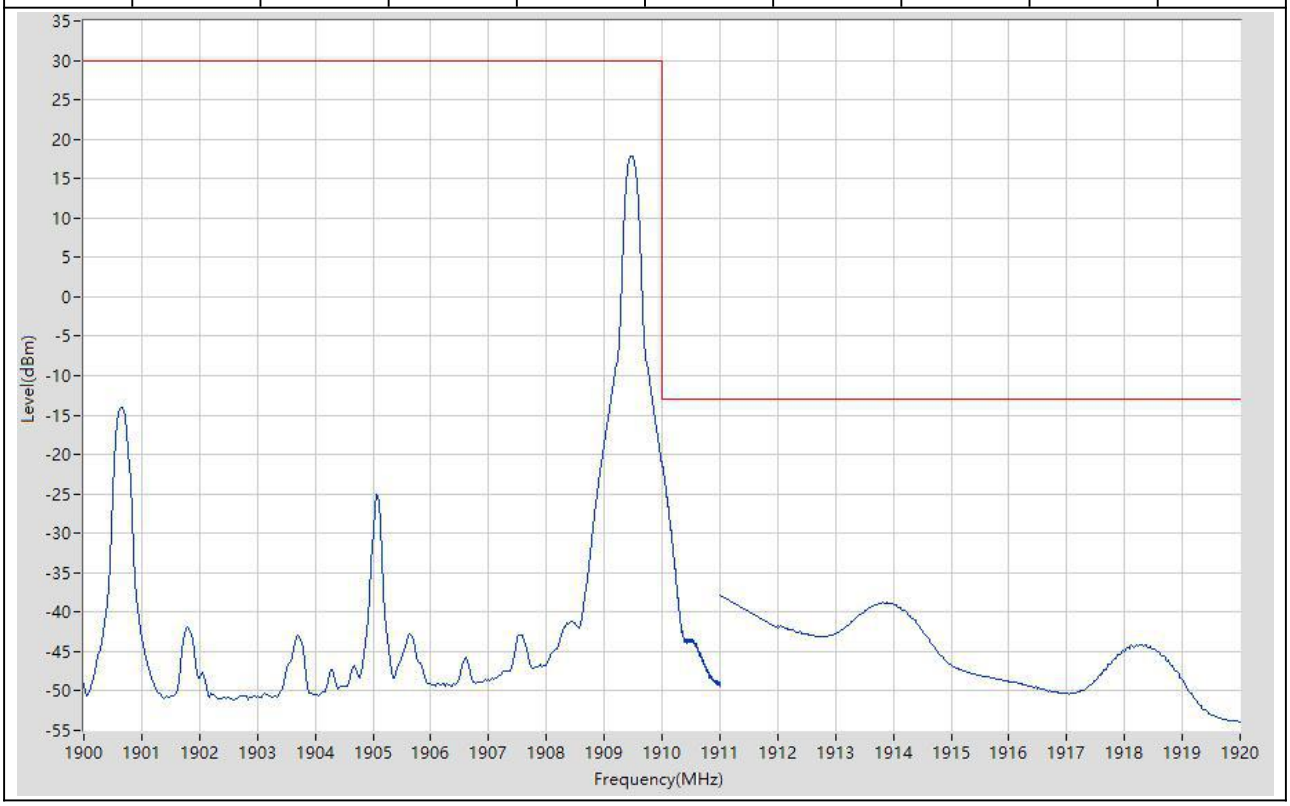
1.30 LTE Band Edge_Part22-24-27(NTNV)(Subtest:30, Channel:19150, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:HIGH)

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	1904.325	2.25	30	27.75	Pass	401
1910	1911	0.1	RMS	1910	-37.11	-13	24.11	Pass	401
1911	1912	1	RMS	1911	-33.46	-13	20.46	Pass	2
1912	1920	1	RMS	1912	-34.75	-13	21.75	Pass	401



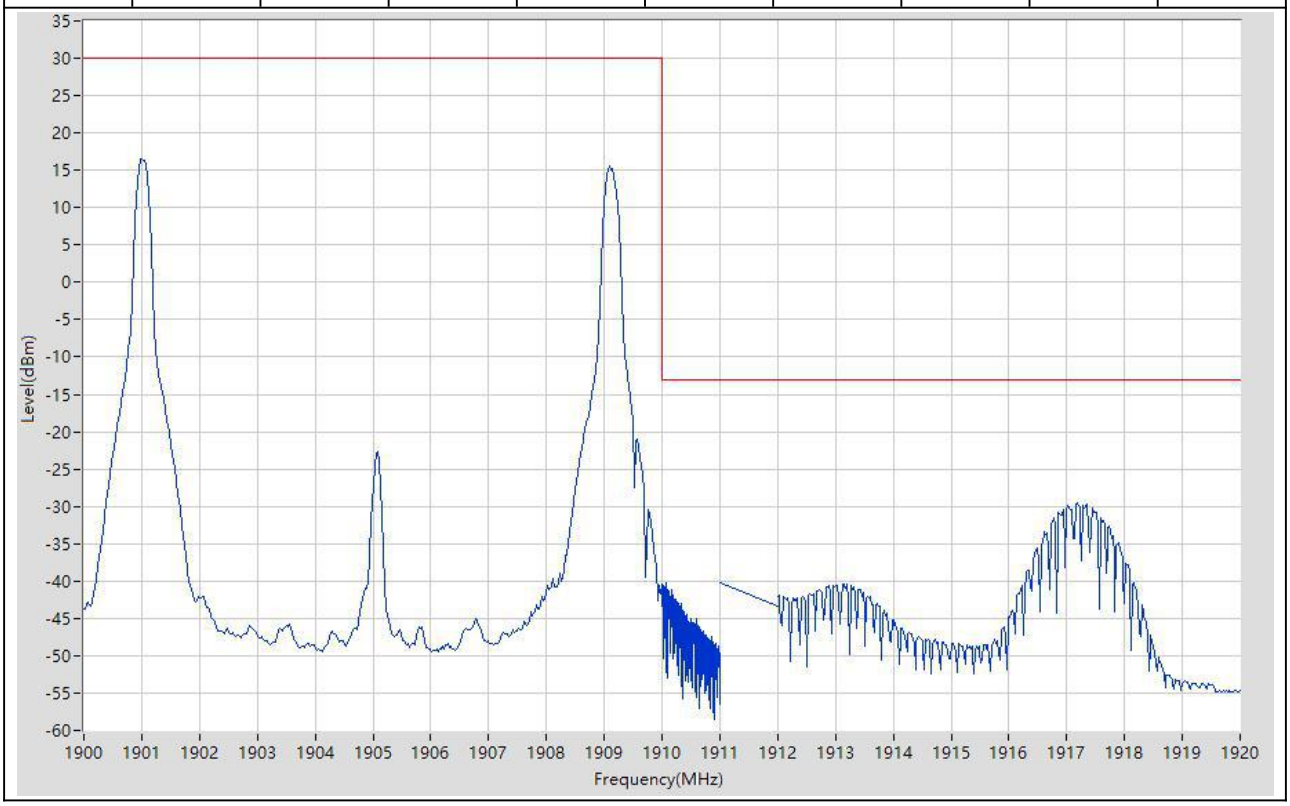
1.31 LTE Band Edge_Part22-24-27(NTNV)(Subtest:31, Channel:19150, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	1909.475	17.92	30	12.08	Pass	401
1910	1911	0.1	RMS	1910	-20.8	-13	7.8	Pass	401
1911	1912	1	RMS	1911	-37.83	-13	24.83	Pass	2
1912	1920	1	RMS	1913.88	-38.77	-13	25.77	Pass	401



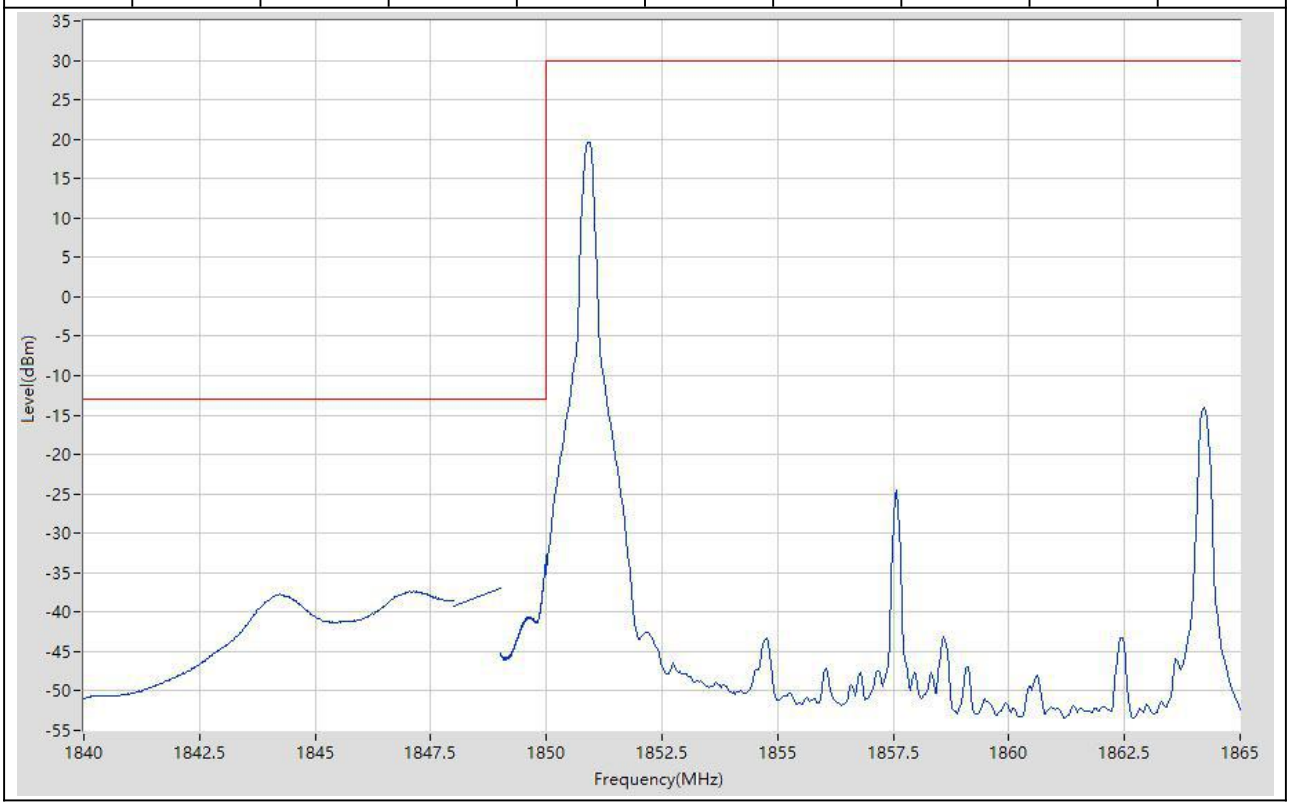
1.32 LTE Band Edge_Part22-24-27(NTNV)(Subtest:32, Channel:19150, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:HIGH)

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	1900.975	16.45	30	13.55	Pass	401
1910	1911	0.1	RMS	1910.06	-40.31	-13	27.31	Pass	401
1911	1912	1	RMS	1911	-40.26	-13	27.26	Pass	2
1912	1920	1	RMS	1917.18	-29.49	-13	16.49	Pass	401



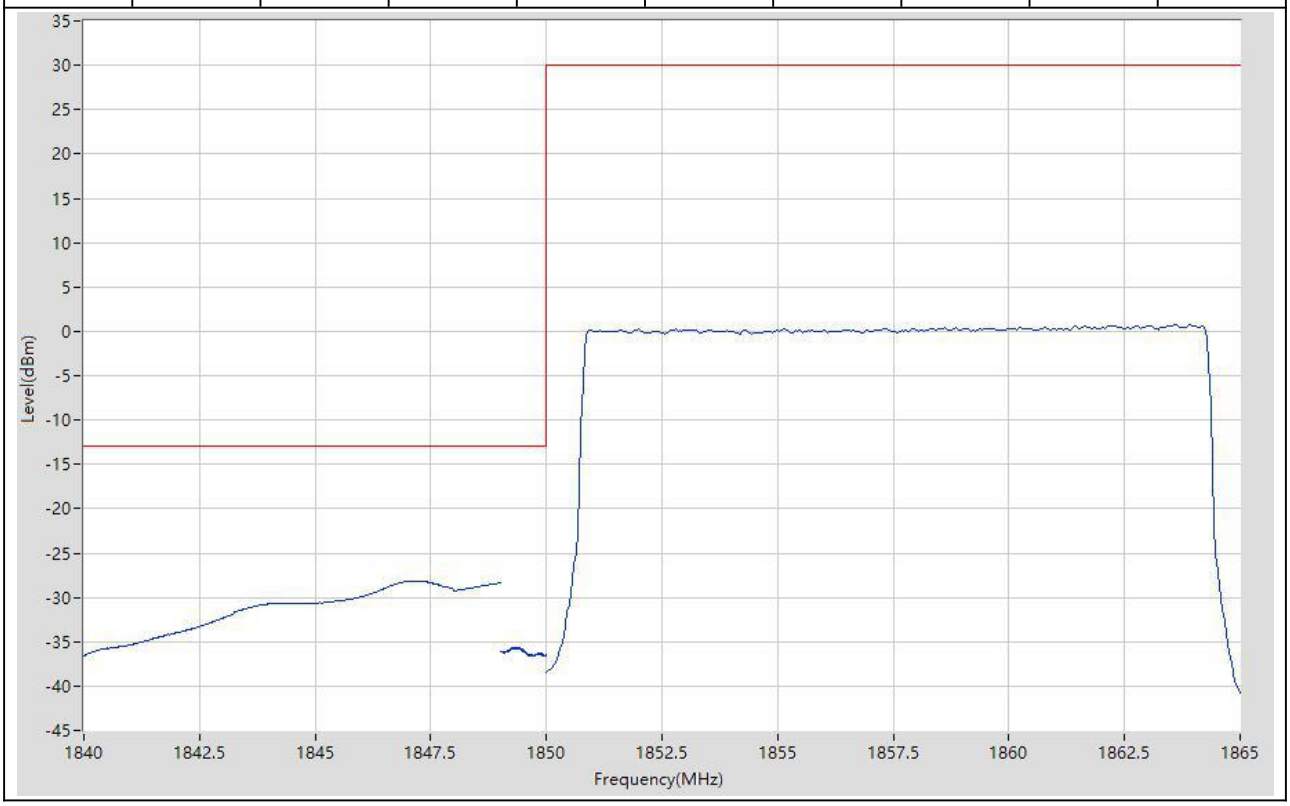
1.33 LTE Band Edge_Part22-24-27(NTNV)(Subtest:33, Channel:18675, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1847.04	-37.29	-13	24.29	Pass	401
1848	1849	1	RMS	1849	-36.92	-13	23.92	Pass	2
1849	1850	0.15	RMS	1849.998	-32.69	-13	19.69	Pass	401
1850	1865	0.1	RMS	1850.9	19.68	30	10.32	Pass	401



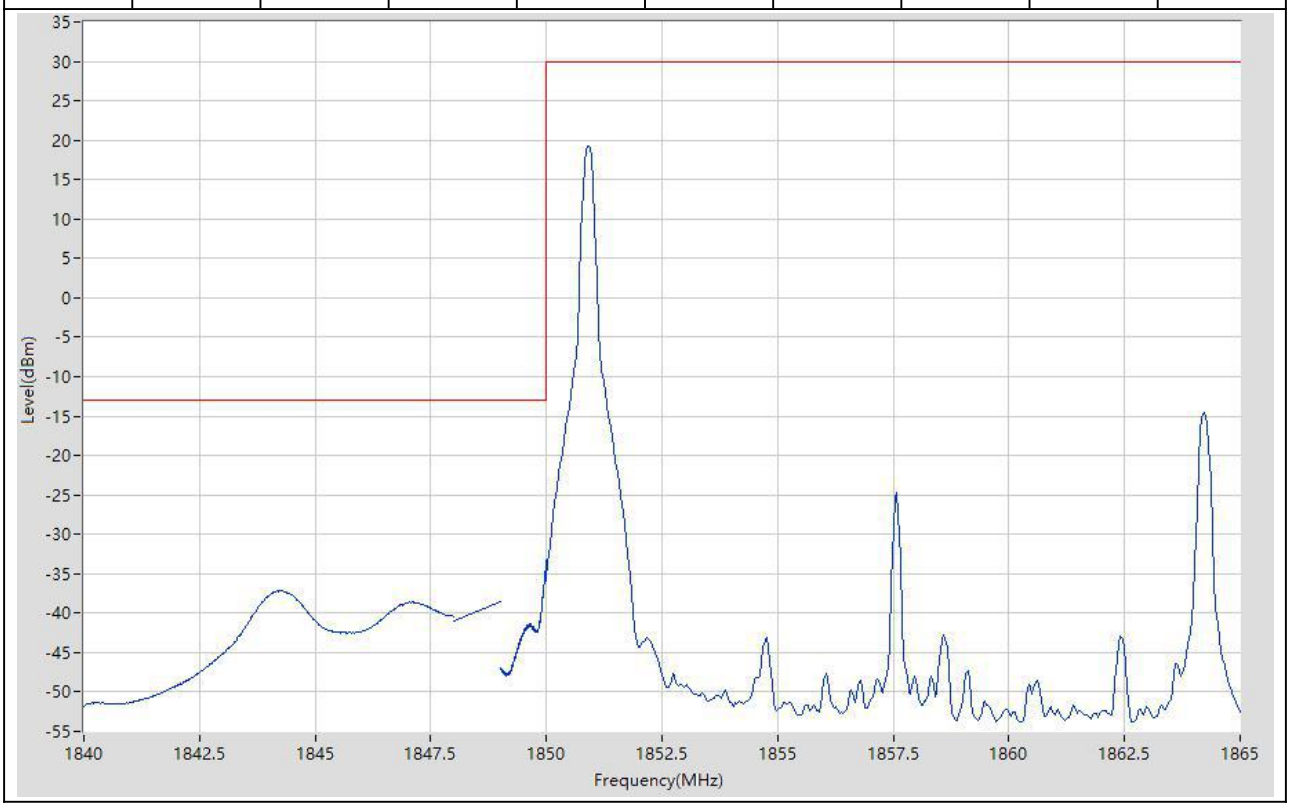
1.34 LTE Band Edge_Part22-24-27(NTNV)(Subtest:34, Channel:18675, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1847.16	-28.14	-13	15.14	Pass	401
1848	1849	1	RMS	1849	-28.29	-13	15.29	Pass	2
1849	1850	0.15	RMS	1849.33	-35.64	-13	22.64	Pass	401
1850	1865	0.1	RMS	1863.575	0.71	30	29.29	Pass	401



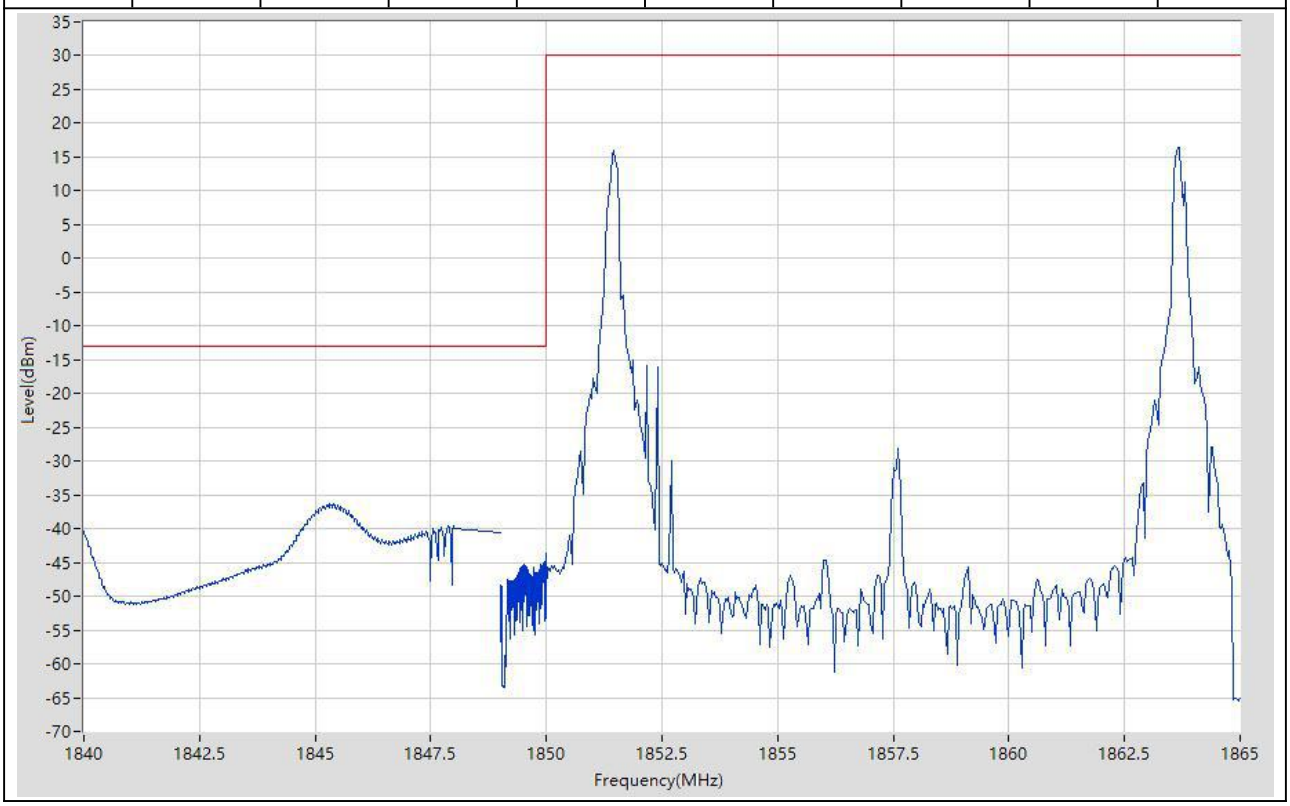
1.35 LTE Band Edge_Part22-24-27(NTNV)(Subtest:35, Channel:18675, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1844.3	-37.09	-13	24.09	Pass	401
1848	1849	1	RMS	1849	-38.55	-13	25.55	Pass	2
1849	1850	0.15	RMS	1850	-33.22	-13	20.22	Pass	401
1850	1865	0.1	RMS	1850.9	19.2	30	10.8	Pass	401



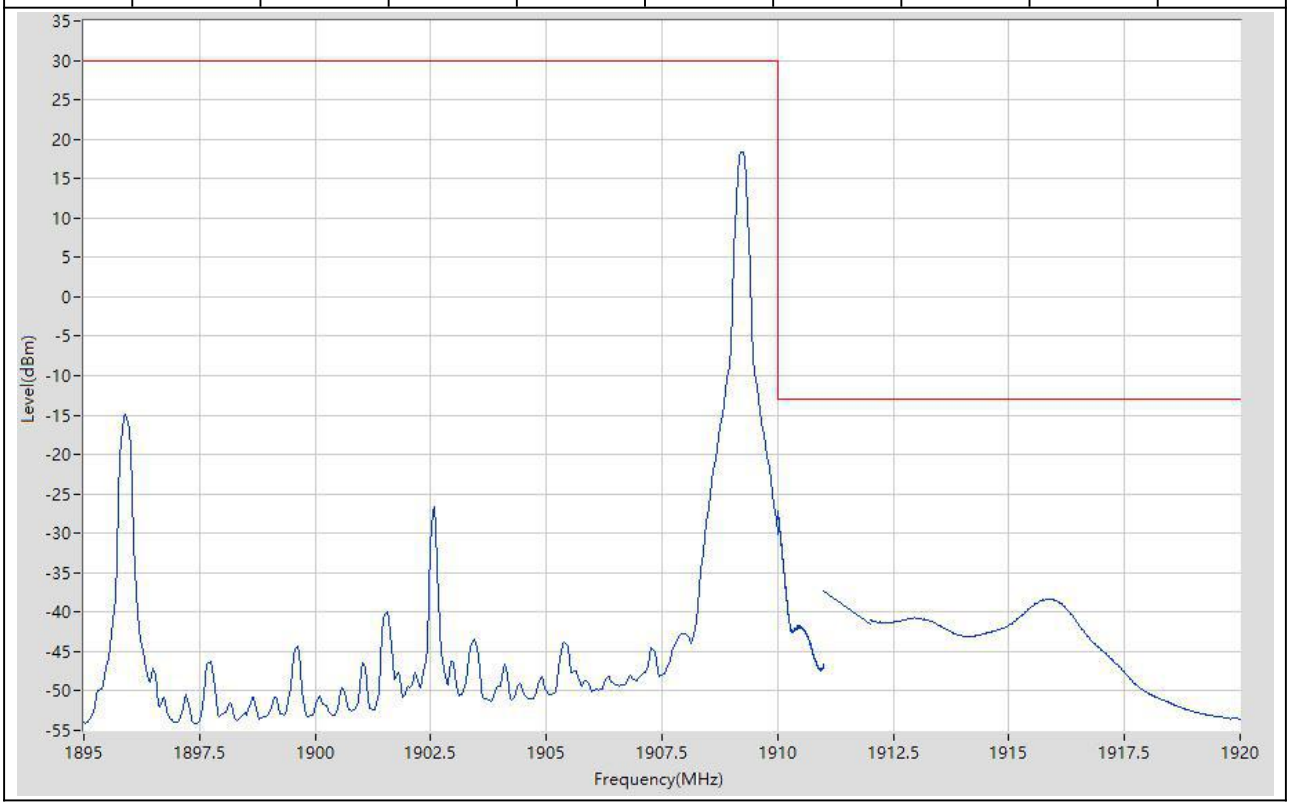
1.36 LTE Band Edge_Part22-24-27(NTNV)(Subtest:36, Channel:18675, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1845.32	-36.33	-13	23.33	Pass	401
1848	1849	1	RMS	1848	-40.04	-13	27.04	Pass	2
1849	1850	0.15	RMS	1849.985	-43.69	-13	30.69	Pass	401
1850	1865	0.1	RMS	1863.688	16.43	30	13.57	Pass	401



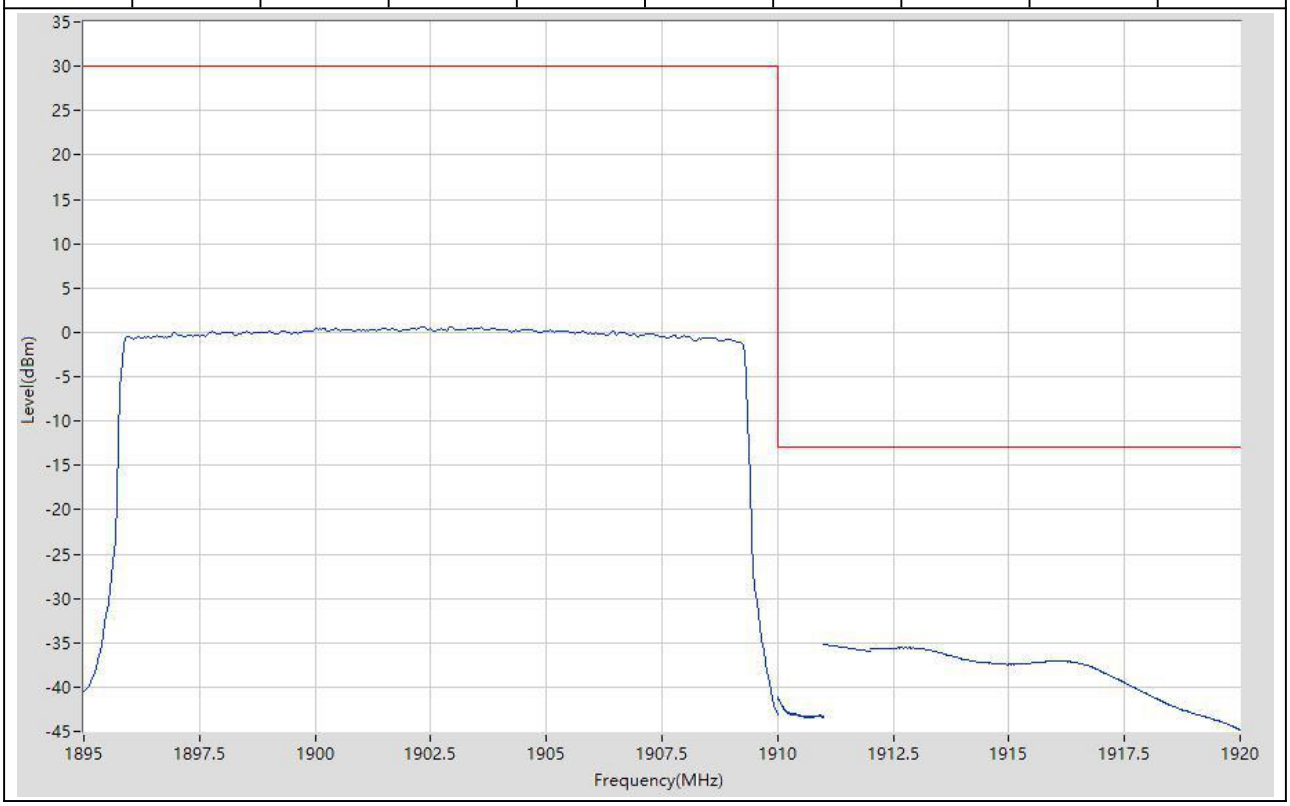
1.37 LTE Band Edge_Part22-24-27(NTNV)(Subtest:37, Channel:19125, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	1909.25	18.44	30	11.56	Pass	401
1910	1911	0.15	RMS	1910.003	-27.12	-13	14.12	Pass	401
1911	1912	1	RMS	1911	-37.34	-13	24.34	Pass	2
1912	1920	1	RMS	1915.88	-38.31	-13	25.31	Pass	401



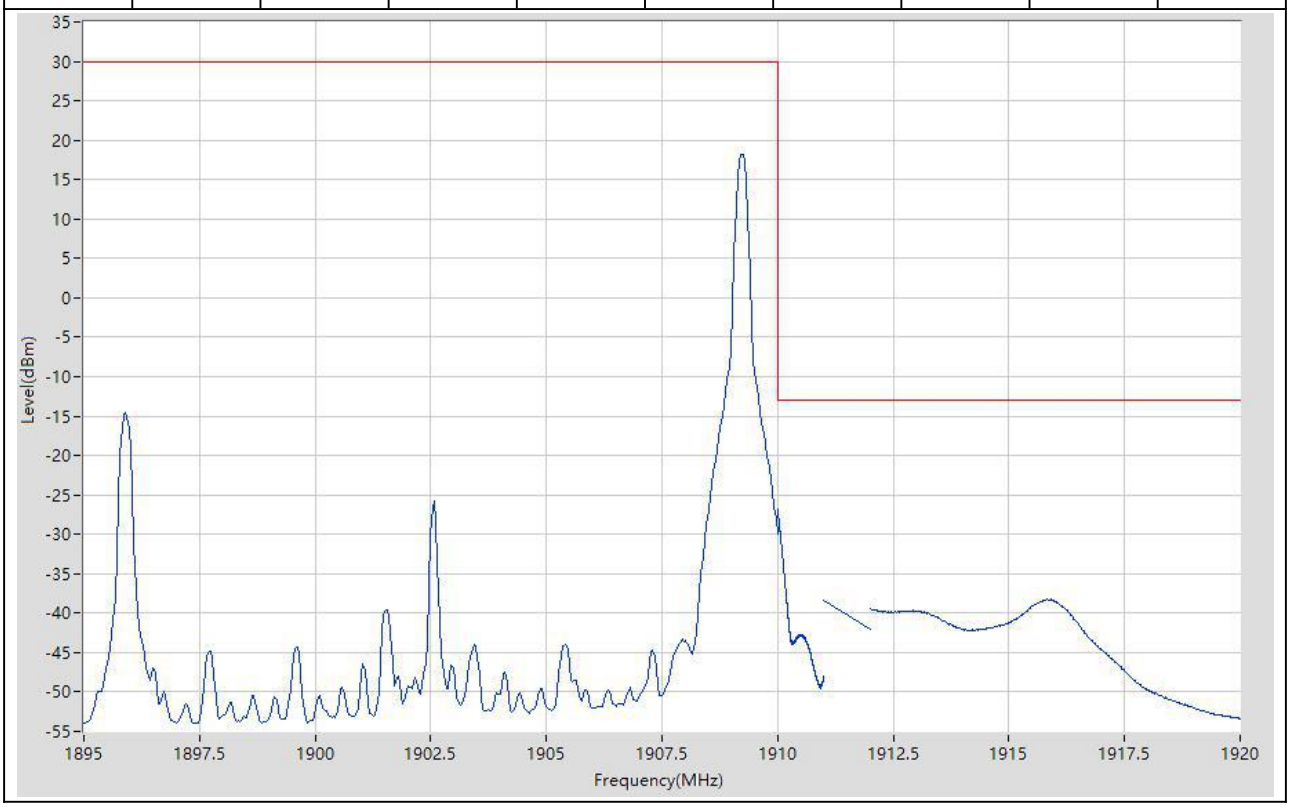
1.38 LTE Band Edge_Part22-24-27(NTNV)(Subtest:38, Channel:19125, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:HIGH)

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	0.57	30	29.43	Pass	401
1910	1911	0.15	RMS	1910.003	-41.1	-13	28.1	Pass	401
1911	1912	1	RMS	1911	-35.23	-13	22.23	Pass	2
1912	1920	1	RMS	1912.76	-35.54	-13	22.54	Pass	401



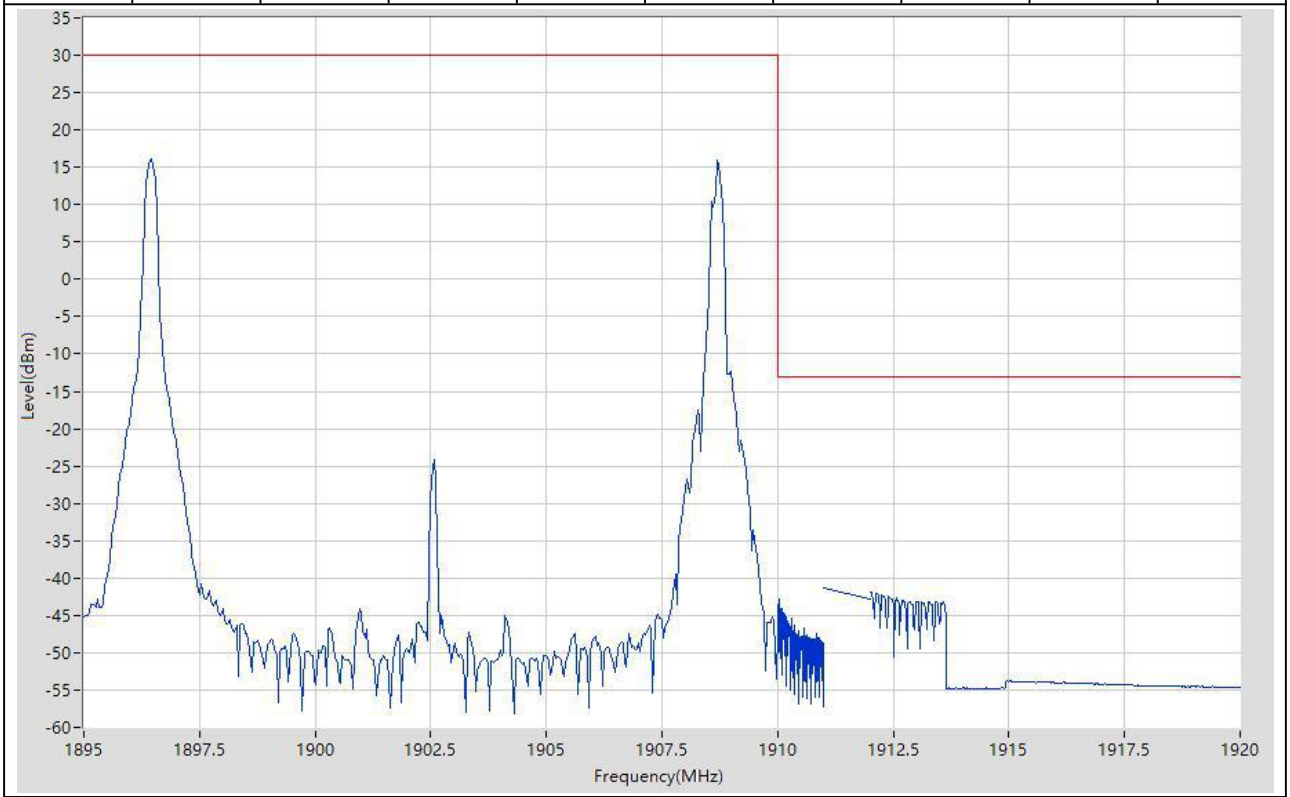
1.39 LTE Band Edge_Part22-24-27(NTNV)(Subtest:39, Channel:19125, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	1909.25	18.27	30	11.73	Pass	401
1910	1911	0.15	RMS	1910	-26.85	-13	13.85	Pass	401
1911	1912	1	RMS	1911	-38.31	-13	25.31	Pass	2
1912	1920	1	RMS	1915.9	-38.24	-13	25.24	Pass	401



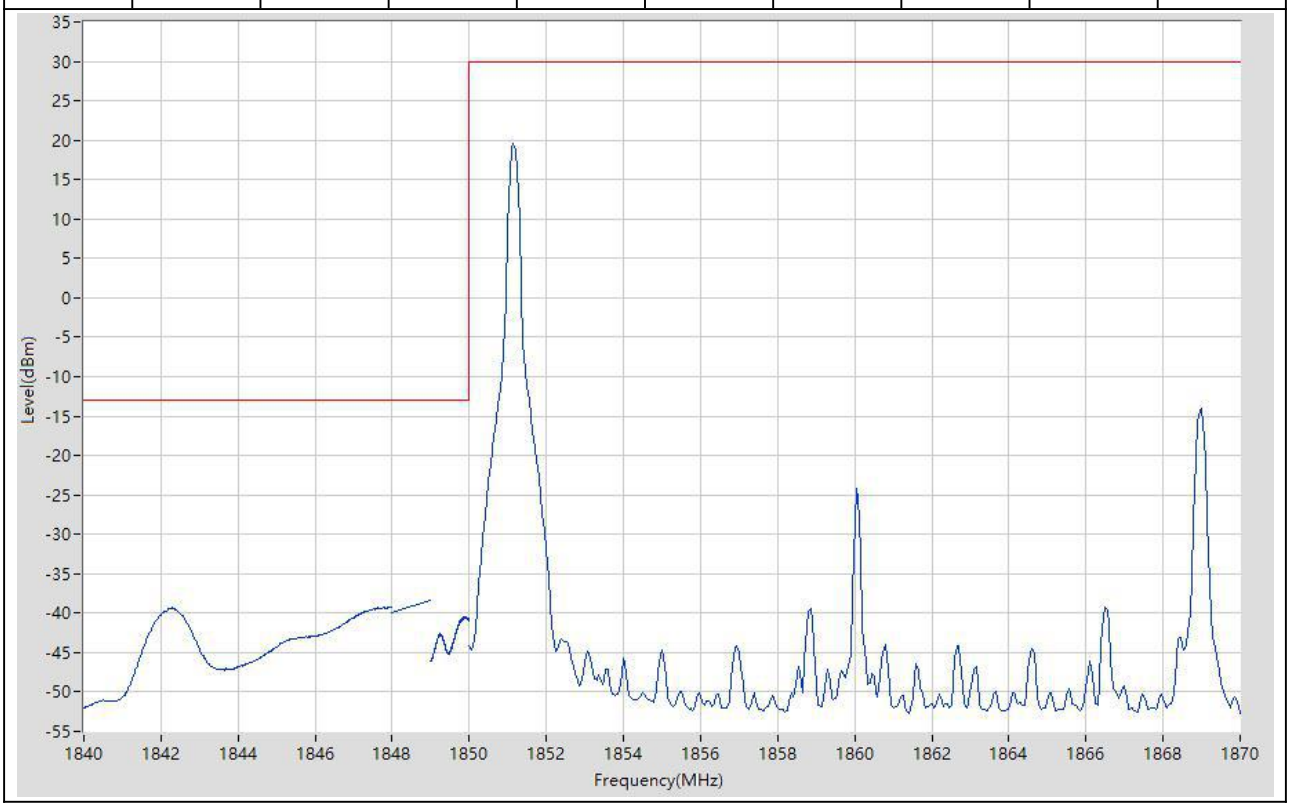
1.40 LTE Band Edge_Part22-24-27(NTNV)(Subtest:40, Channel:19125, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:HIGH)

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	1896.463	16.16	30	13.84	Pass	401
1910	1911	0.15	RMS	1910.028	-42.86	-13	29.86	Pass	401
1911	1912	1	RMS	1911	-41.41	-13	28.41	Pass	2
1912	1920	1	RMS	1912	-41.82	-13	28.82	Pass	401



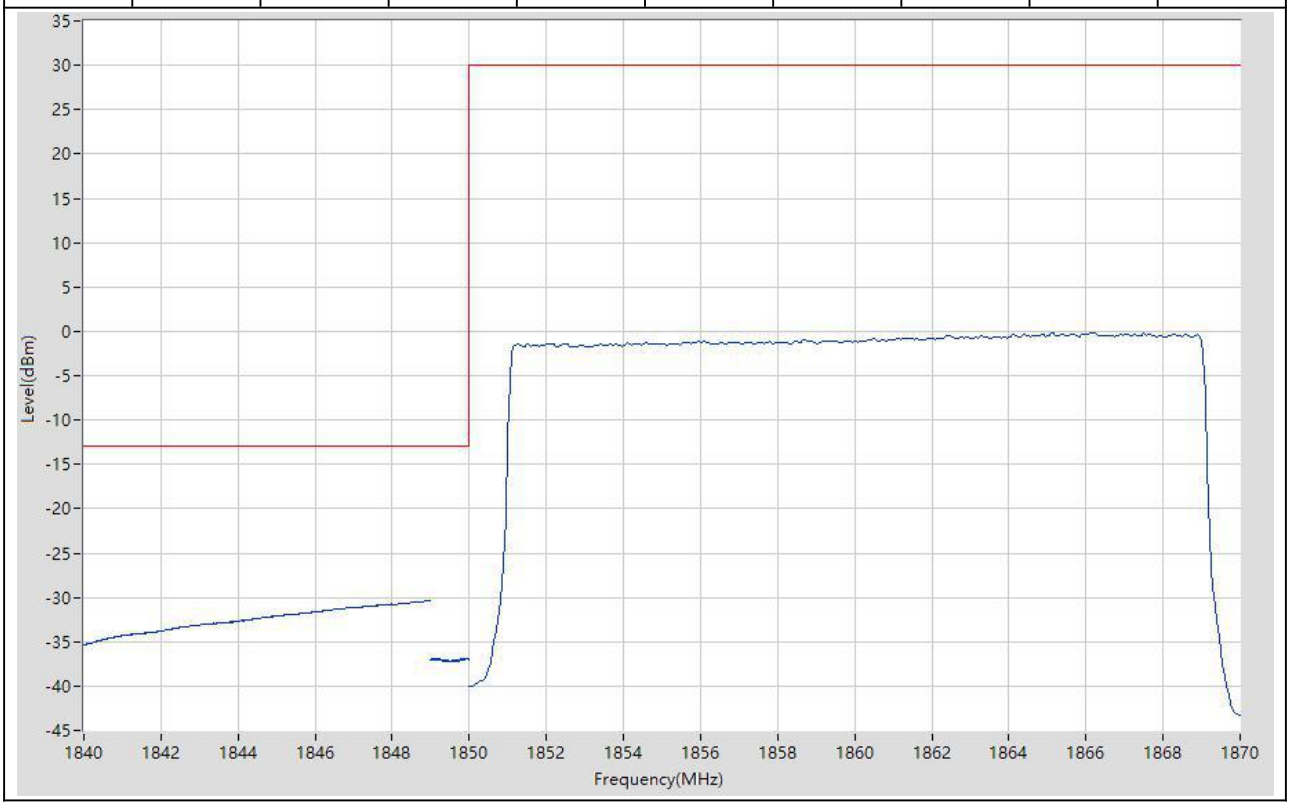
1.41 LTE Band Edge_Part22-24-27(NTNV)(Subtest:41, Channel:18700, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1847.64	-39.24	-13	26.24	Pass	401
1848	1849	1	RMS	1849	-38.29	-13	25.29	Pass	2
1849	1850	0.2	RMS	1849.87	-40.43	-13	27.43	Pass	401
1850	1870	0.1	RMS	1851.15	19.65	30	10.35	Pass	401



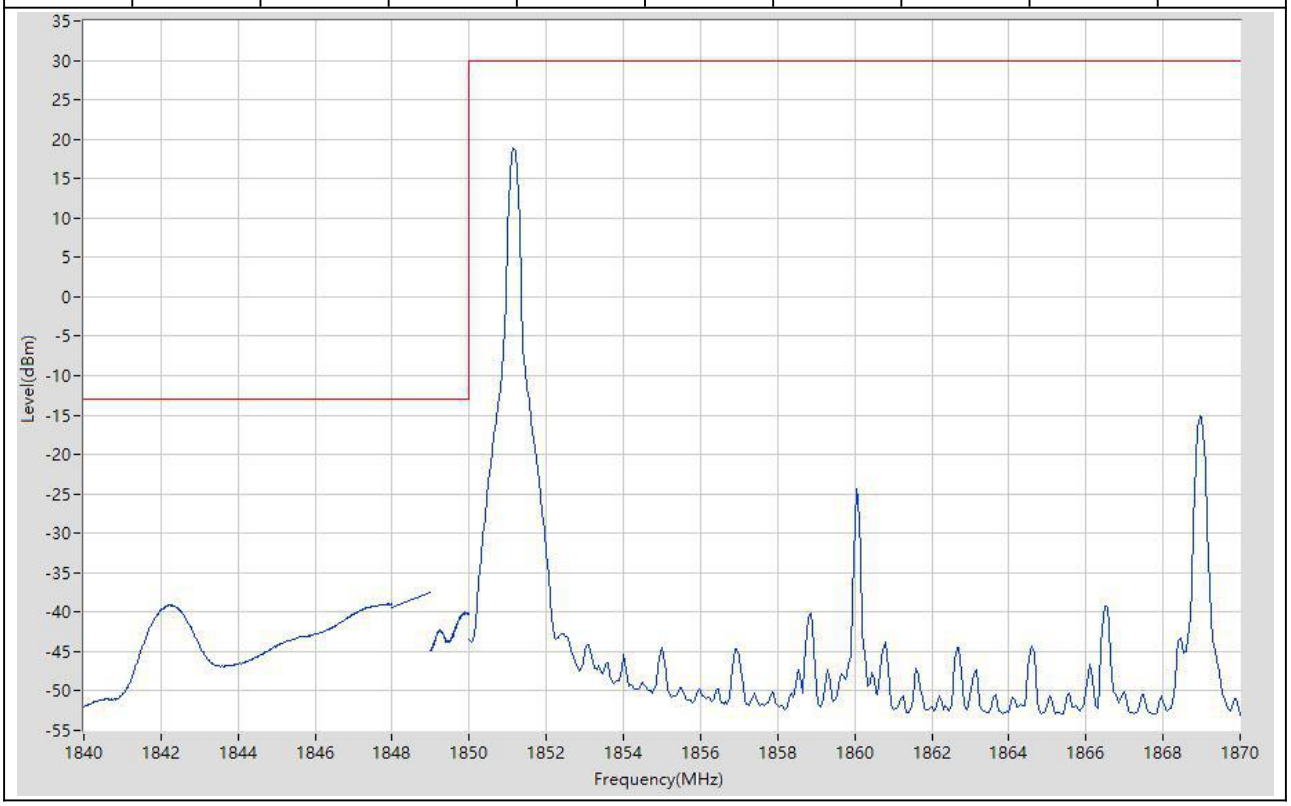
1.42 LTE Band Edge_Part22-24-27(NTNV)(Subtest:42, Channel:18700, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)

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	-30.74	-13	17.74	Pass	401
1848	1849	1	RMS	1849	-30.36	-13	17.36	Pass	2
1849	1850	0.2	RMS	1849.138	-36.85	-13	23.85	Pass	401
1850	1870	0.1	RMS	1865.15	-0.17	30	30.17	Pass	401



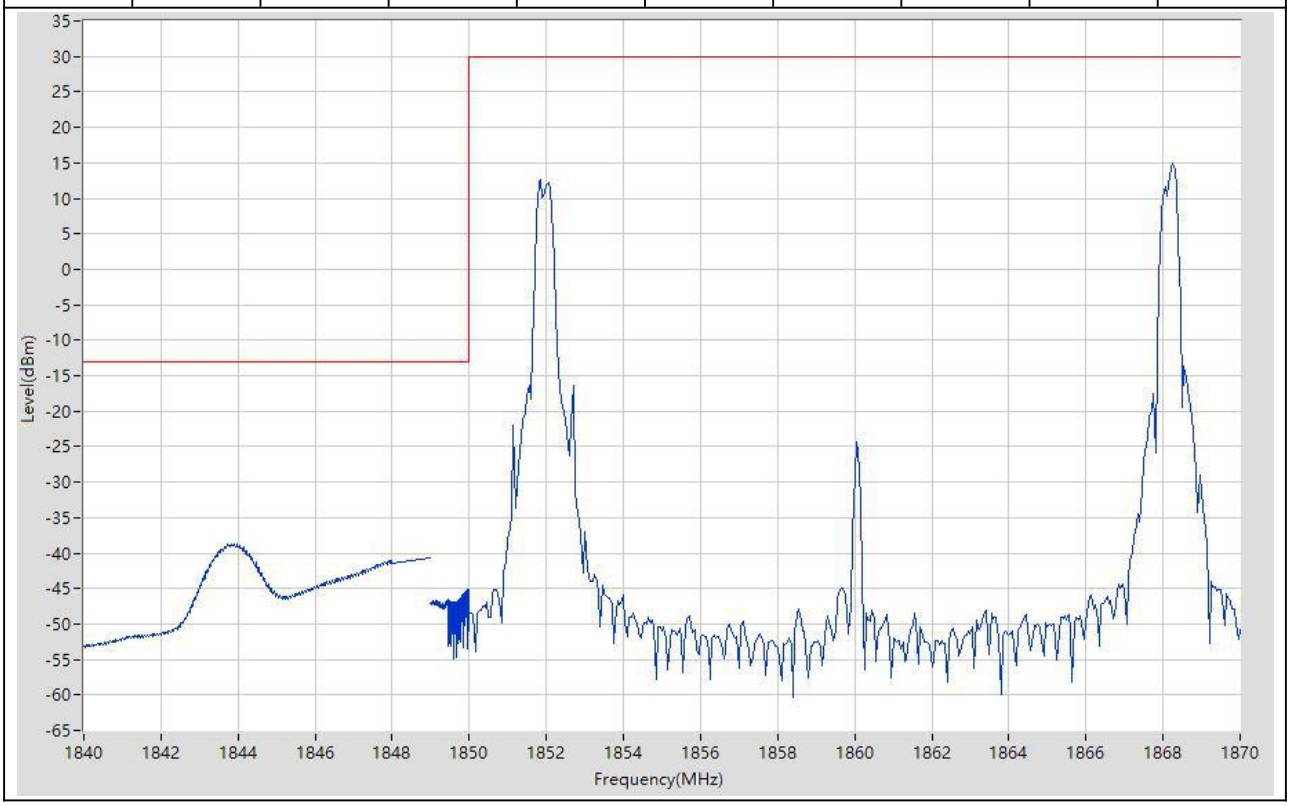
1.43 LTE Band Edge_Part22-24-27(NTNV)(Subtest:43, Channel:18700, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1847.9	-38.95	-13	25.95	Pass	401
1848	1849	1	RMS	1849	-37.41	-13	24.41	Pass	2
1849	1850	0.2	RMS	1849.875	-40	-13	27	Pass	401
1850	1870	0.1	RMS	1851.15	18.86	30	11.14	Pass	401



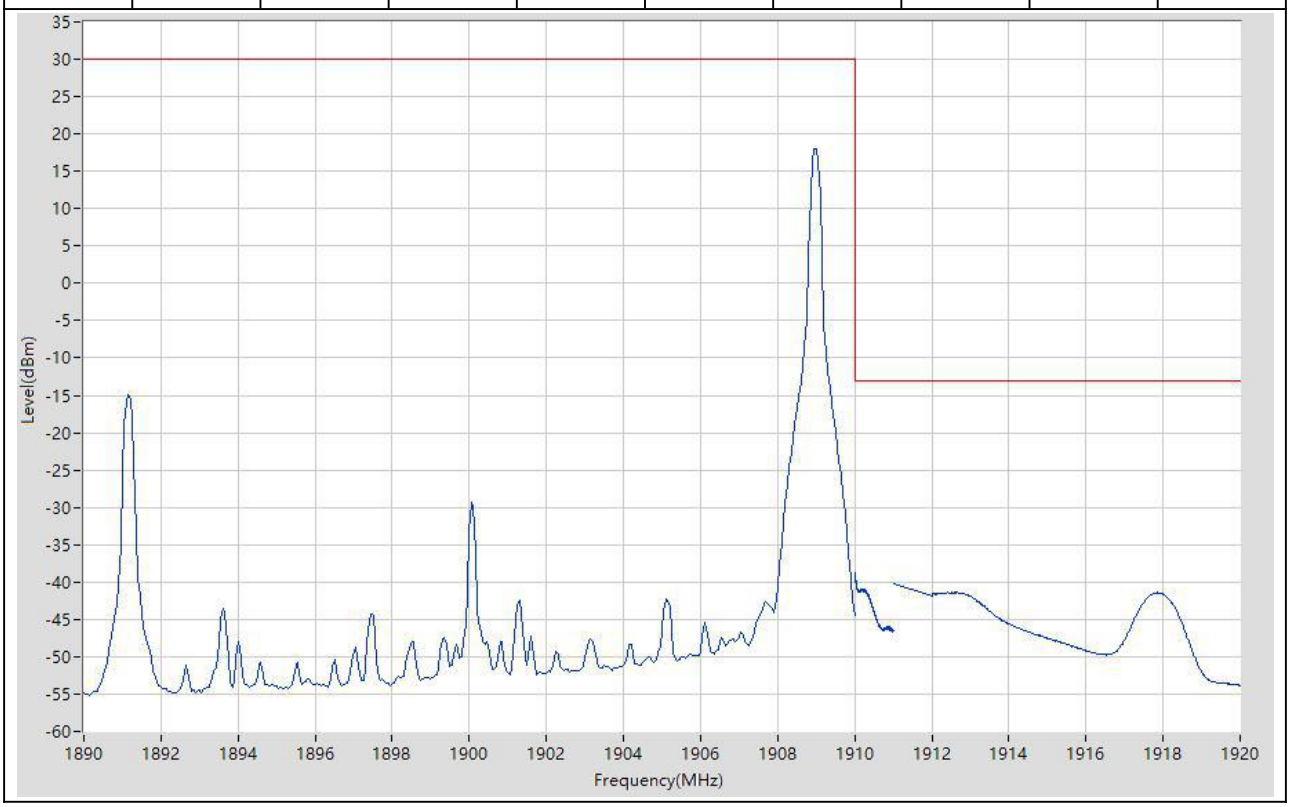
1.44 LTE Band Edge_Part22-24-27(NTNV)(Subtest:44, Channel:18700, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1843.9	-38.64	-13	25.64	Pass	401
1848	1849	1	RMS	1849	-40.77	-13	27.77	Pass	2
1849	1850	0.2	RMS	1849.983	-45.06	-13	32.06	Pass	401
1850	1870	0.1	RMS	1868.25	14.92	30	15.08	Pass	401



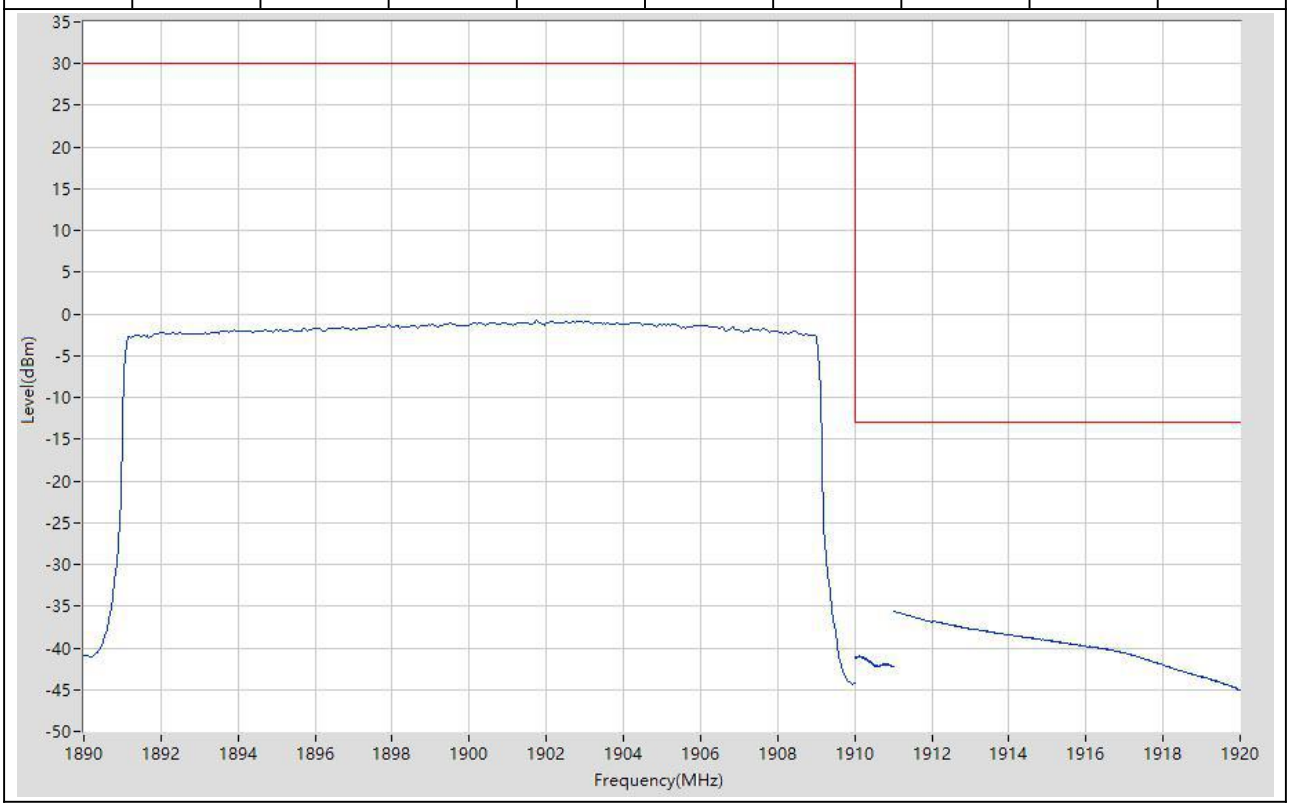
1.45 LTE Band Edge_Part22-24-27(NTNV)(Subtest:45, Channel:19100, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	1909	17.99	30	12.01	Pass	401
1910	1911	0.2	RMS	1910	-38.69	-13	25.69	Pass	401
1911	1912	1	RMS	1911	-40.2	-13	27.2	Pass	2
1912	1920	1	RMS	1912.58	-41.33	-13	28.33	Pass	401



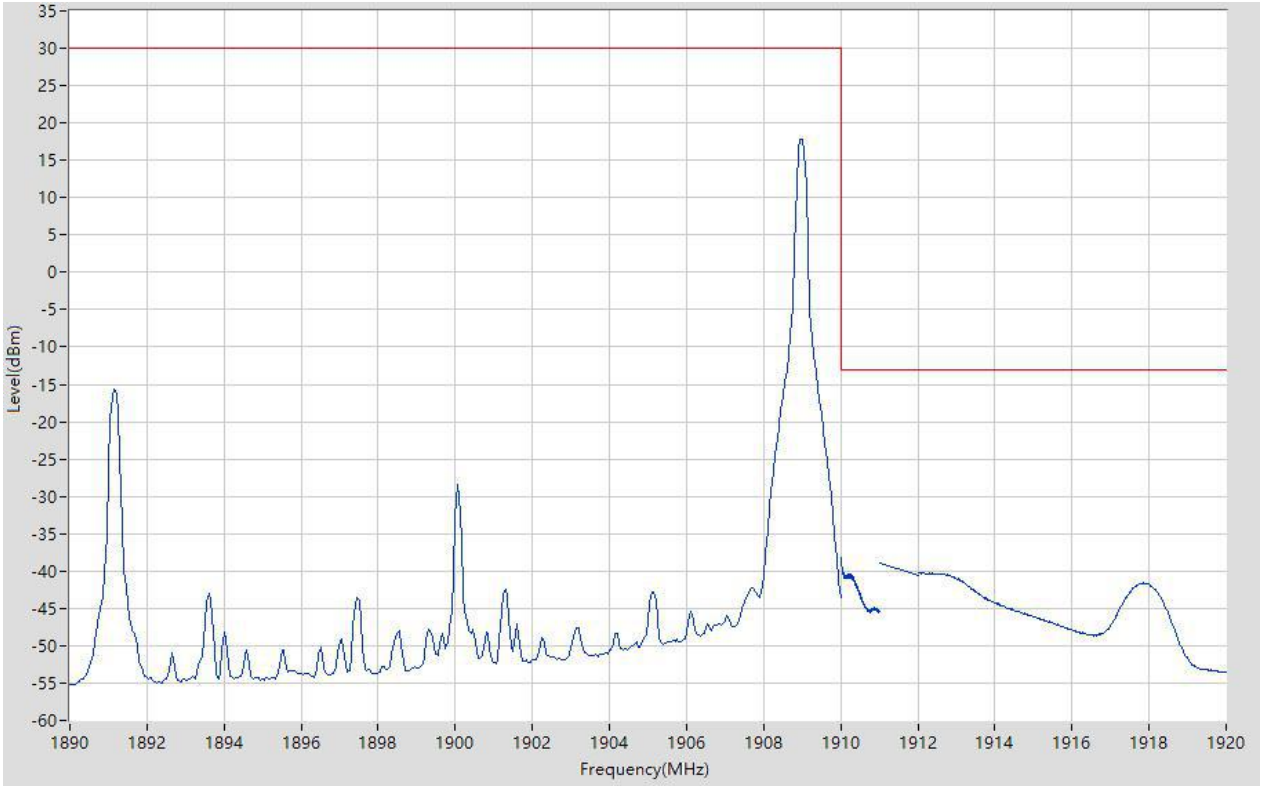
1.46 LTE Band Edge_Part22-24-27(NTNV)(Subtest:46, Channel:19100, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:HIGH)

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	1901.75	-0.78	30	30.78	Pass	401
1910	1911	0.2	RMS	1910.12	-40.97	-13	27.97	Pass	401
1911	1912	1	RMS	1911	-35.57	-13	22.57	Pass	2
1912	1920	1	RMS	1912	-36.76	-13	23.76	Pass	401



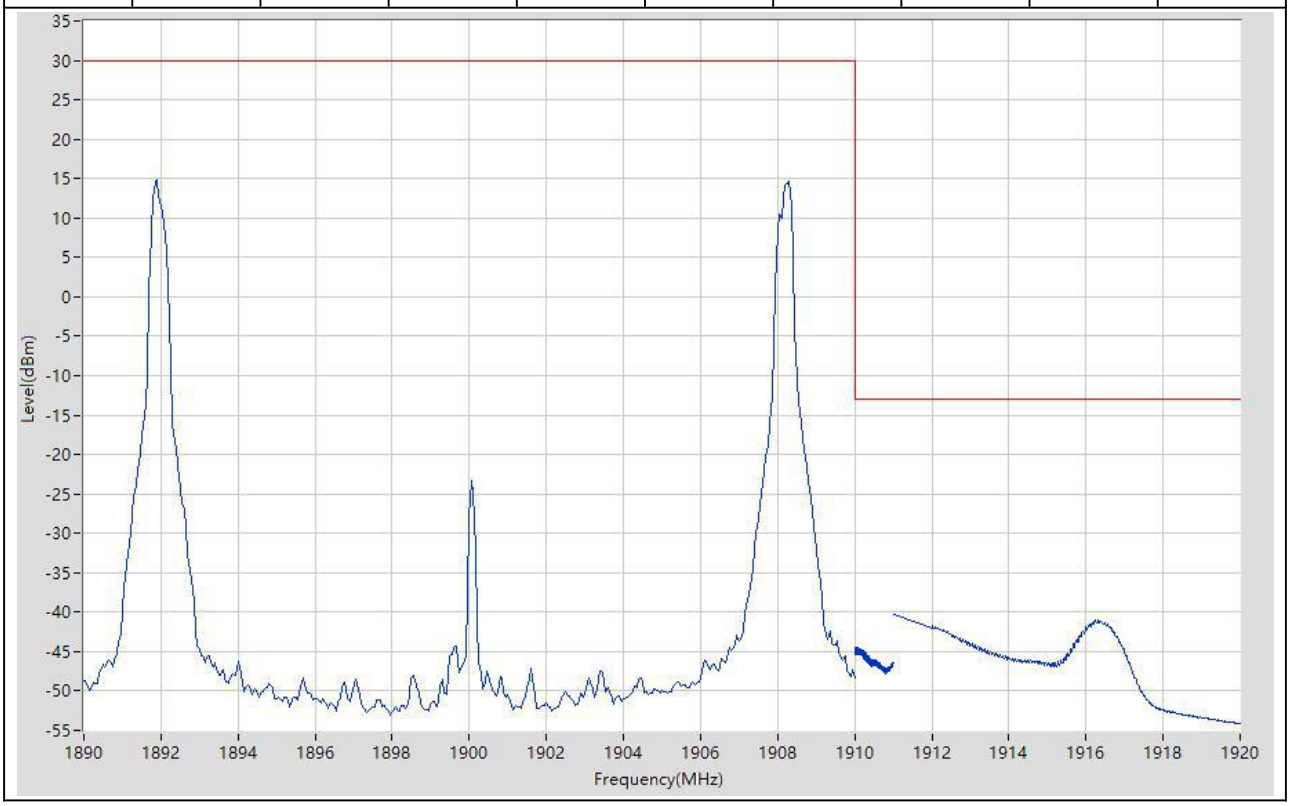
1.47 LTE Band Edge_Part22-24-27(NTNV)(Subtest:47, Channel:19100, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	1908.95	17.9	30	12.1	Pass	401
1910	1911	0.2	RMS	1910	-38.12	-13	25.12	Pass	401
1911	1912	1	RMS	1911	-38.89	-13	25.89	Pass	2
1912	1920	1	RMS	1912	-40.21	-13	27.21	Pass	401



1.48 LTE Band Edge_Part22-24-27(NTNV)(Subtest:48, Channel:19100, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:HIGH)

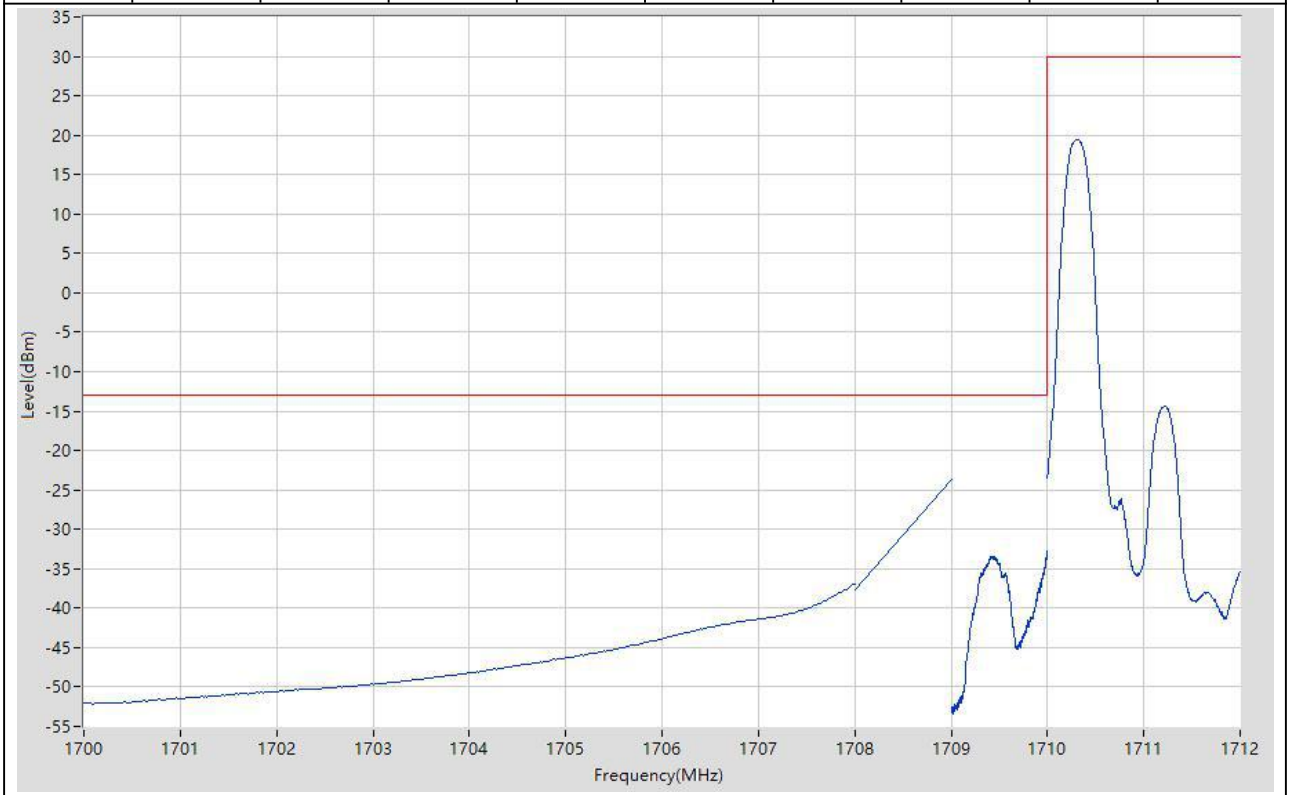
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1890	1910	0.1	RMS	1891.9	14.94	30	15.06	Pass	401
1910	1911	0.2	RMS	1910.025	-44.42	-13	31.42	Pass	401
1911	1912	1	RMS	1911	-40.36	-13	27.36	Pass	2
1912	1920	1	RMS	1916.32	-41.02	-13	28.02	Pass	401



2. LTE_Band4

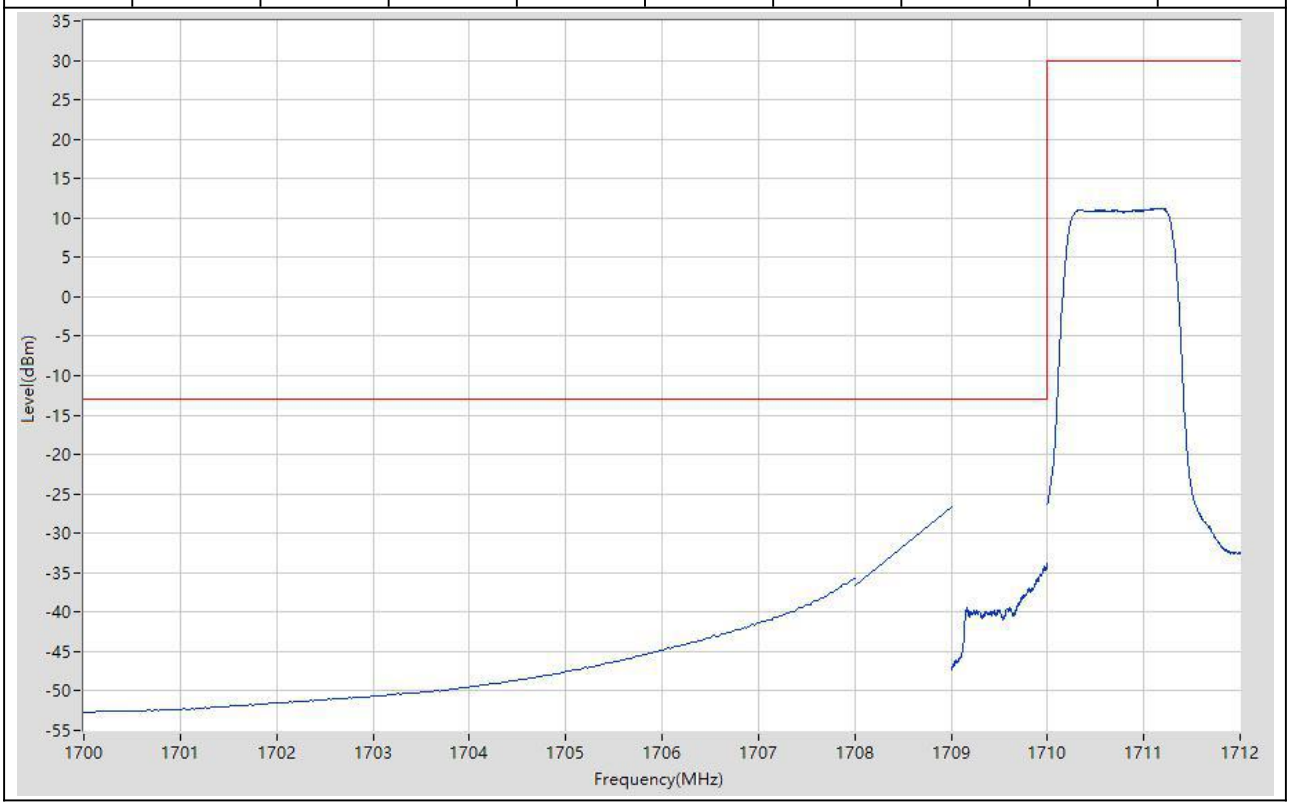
2.1 LTE Band Edge_Part22-24-27(NTNV)(Subtest:1, Channel:19957, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-36.9	-13	23.9	Pass	401
1708	1709	1	RMS	1709	-23.62	-13	10.62	Pass	2
1709	1710	0.02	RMS	1710	-32.76	-13	19.76	Pass	401
1710	1712	0.1	RMS	1710.31	19.5	30	10.5	Pass	401



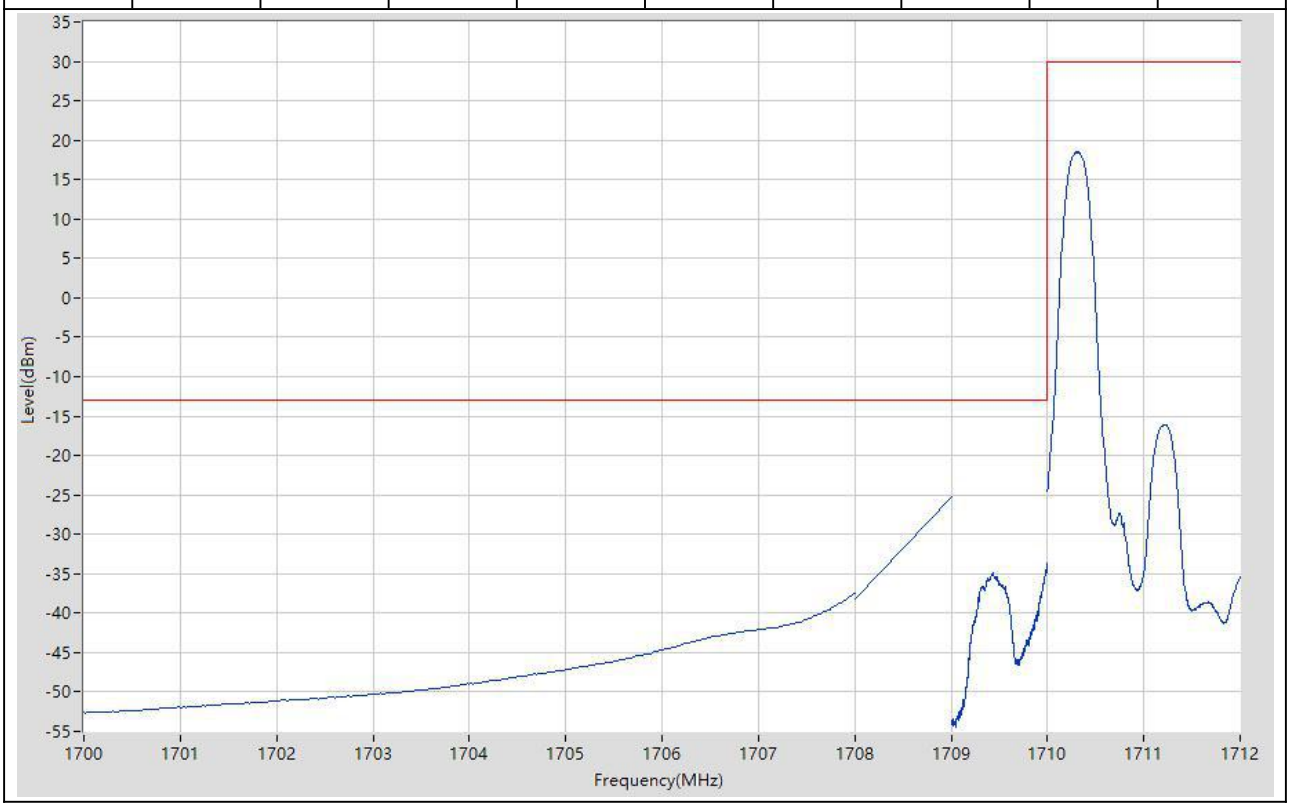
2.2 LTE Band Edge_Part22-24-27(NTNV)(Subtest:2, Channel:19957, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:LOW)

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	-35.71	-13	22.71	Pass	401
1708	1709	1	RMS	1709	-26.63	-13	13.63	Pass	2
1709	1710	0.02	RMS	1710	-33.77	-13	20.77	Pass	401
1710	1712	0.1	RMS	1711.175	11.23	30	18.77	Pass	401



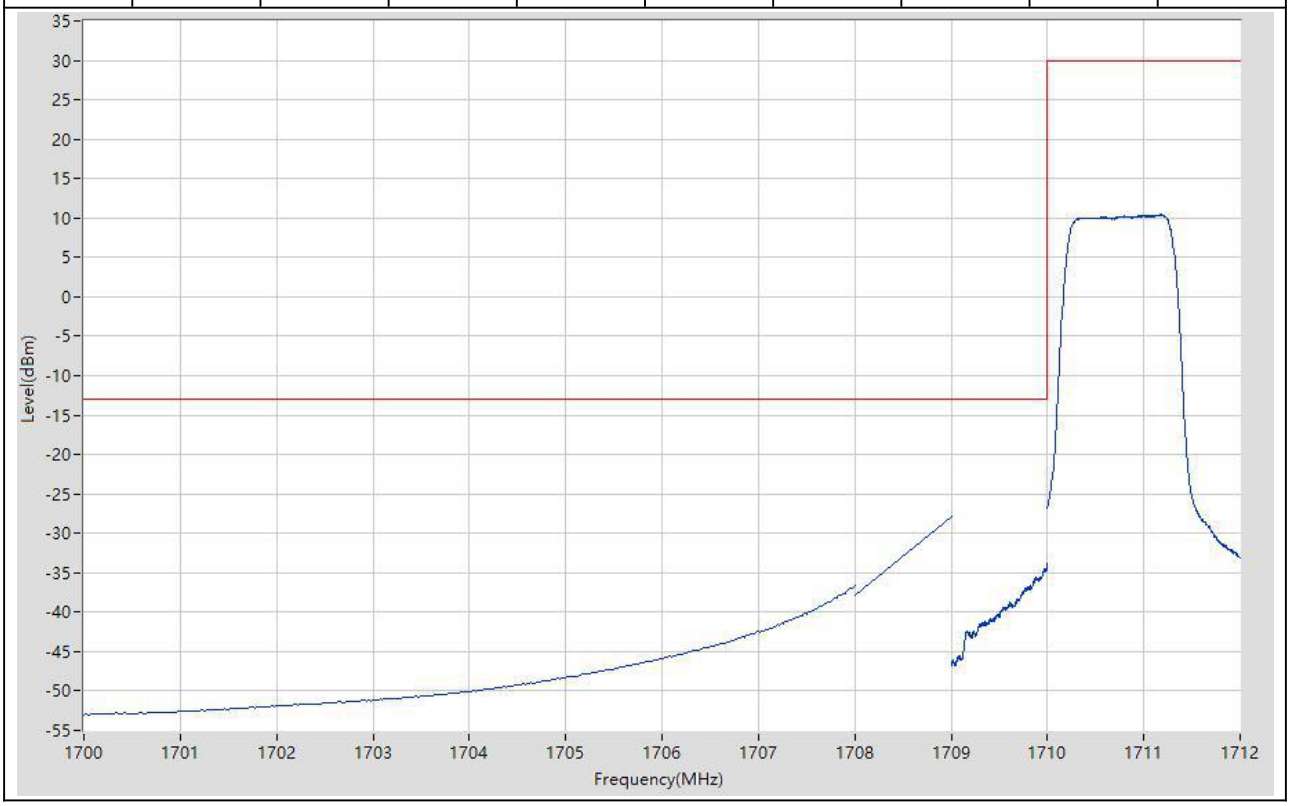
2.3 LTE Band Edge_Part22-24-27(NTNV)(Subtest:3, Channel:19957, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-37.52	-13	24.52	Pass	401
1708	1709	1	RMS	1709	-25.18	-13	12.18	Pass	2
1709	1710	0.02	RMS	1710	-33.72	-13	20.72	Pass	401
1710	1712	0.1	RMS	1710.32	18.5	30	11.5	Pass	401



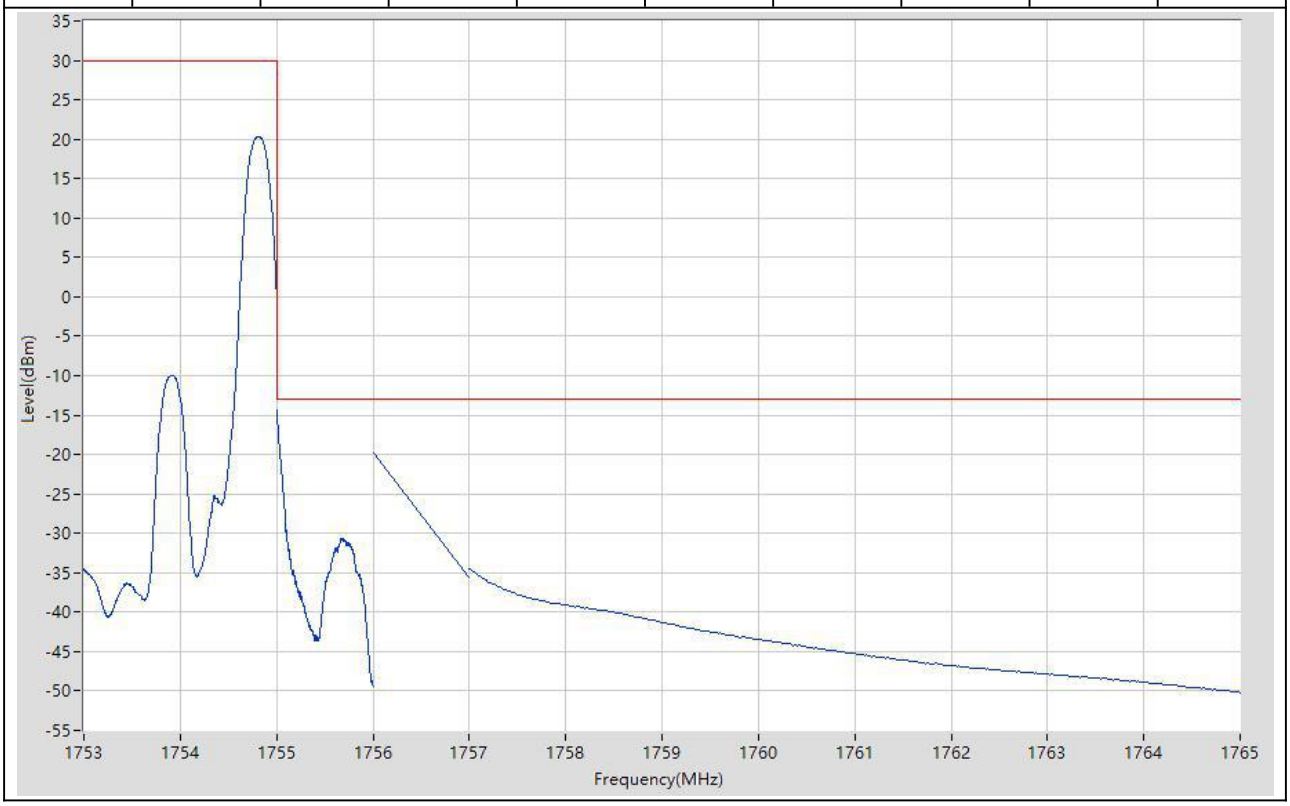
2.4 LTE Band Edge_Part22-24-27(NTNV)(Subtest:4, Channel:19957, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:LOW)

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	-36.68	-13	23.68	Pass	401
1708	1709	1	RMS	1709	-27.88	-13	14.88	Pass	2
1709	1710	0.02	RMS	1710	-33.77	-13	20.77	Pass	401
1710	1712	0.1	RMS	1711.165	10.42	30	19.58	Pass	401



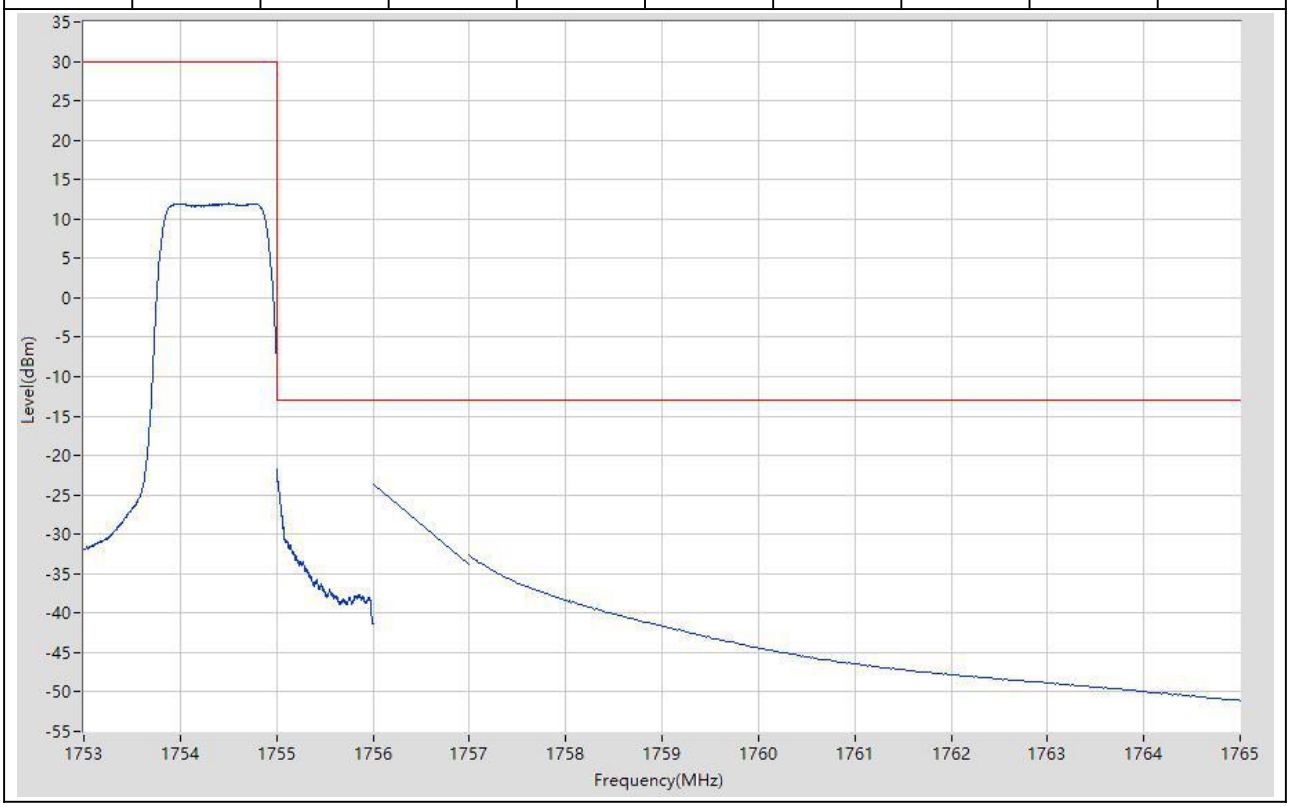
2.5 LTE Band Edge_Part22-24-27(NTNV)(Subtest:5, Channel:20393, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	1754.805	20.33	30	9.67	Pass	401
1755	1756	0.02	RMS	1755	-14.29	-13	1.29	Pass*	401
1756	1757	1	RMS	1756	-19.84	-13	6.84	Pass	2
1757	1765	1	RMS	1757	-34.46	-13	21.46	Pass	401



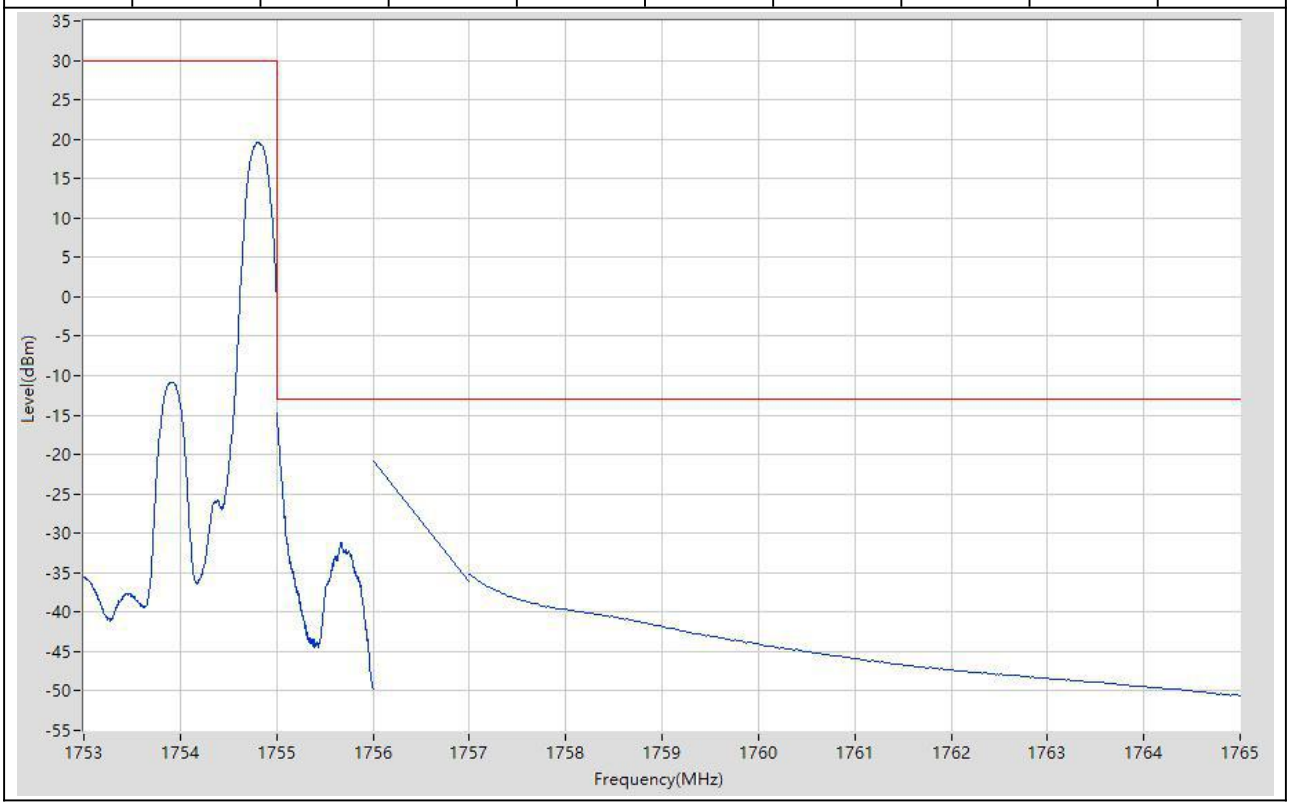
2.6 LTE Band Edge_Part22-24-27(NTNV)(Subtest:6, Channel:20393, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:HIGH)

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	1754.5	11.98	30	18.02	Pass	401
1755	1756	0.02	RMS	1755	-21.78	-13	8.78	Pass	401
1756	1757	1	RMS	1756	-23.65	-13	10.65	Pass	2
1757	1765	1	RMS	1757	-32.65	-13	19.65	Pass	401



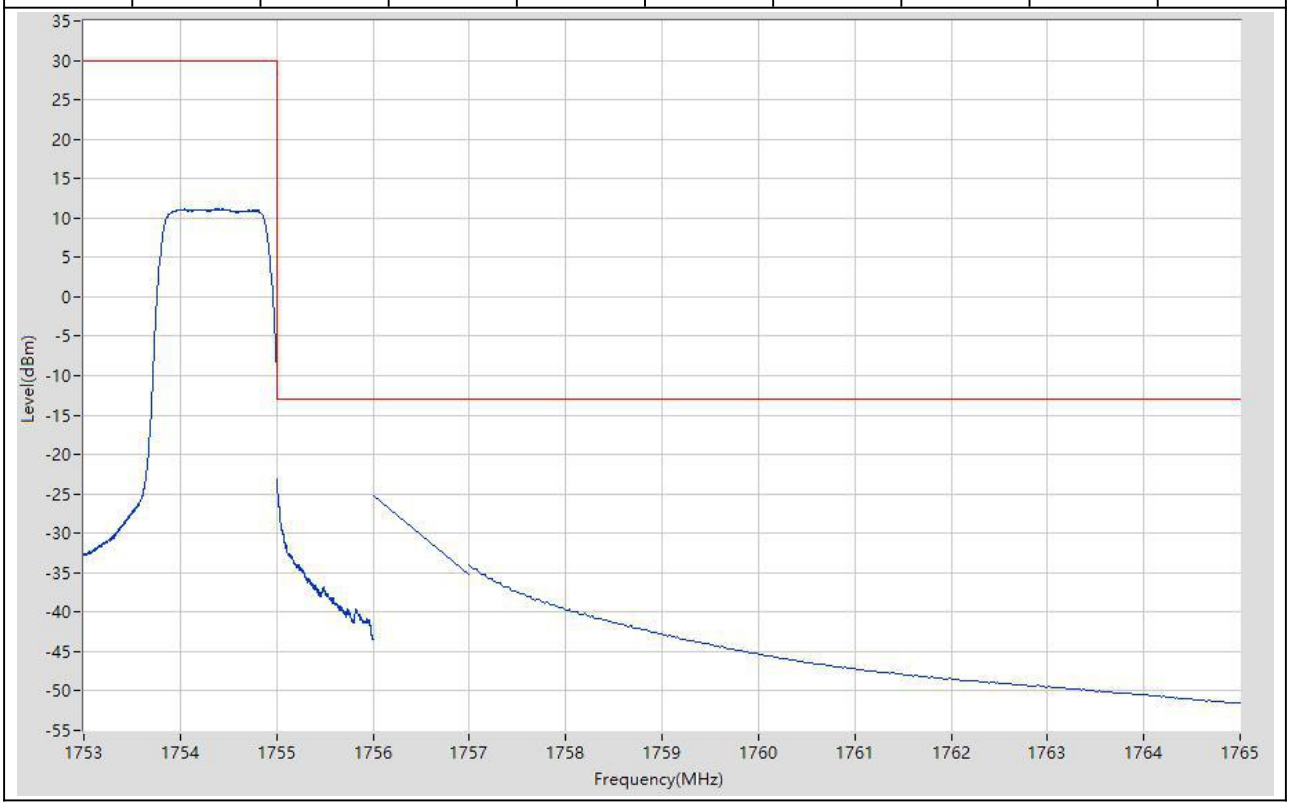
2.7 LTE Band Edge_Part22-24-27(NTNV)(Subtest:7, Channel:20393, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	1754.815	19.57	30	10.43	Pass	401
1755	1756	0.02	RMS	1755	-14.71	-13	1.71	Pass*	401
1756	1757	1	RMS	1756	-20.87	-13	7.87	Pass	2
1757	1765	1	RMS	1757	-35.18	-13	22.18	Pass	401



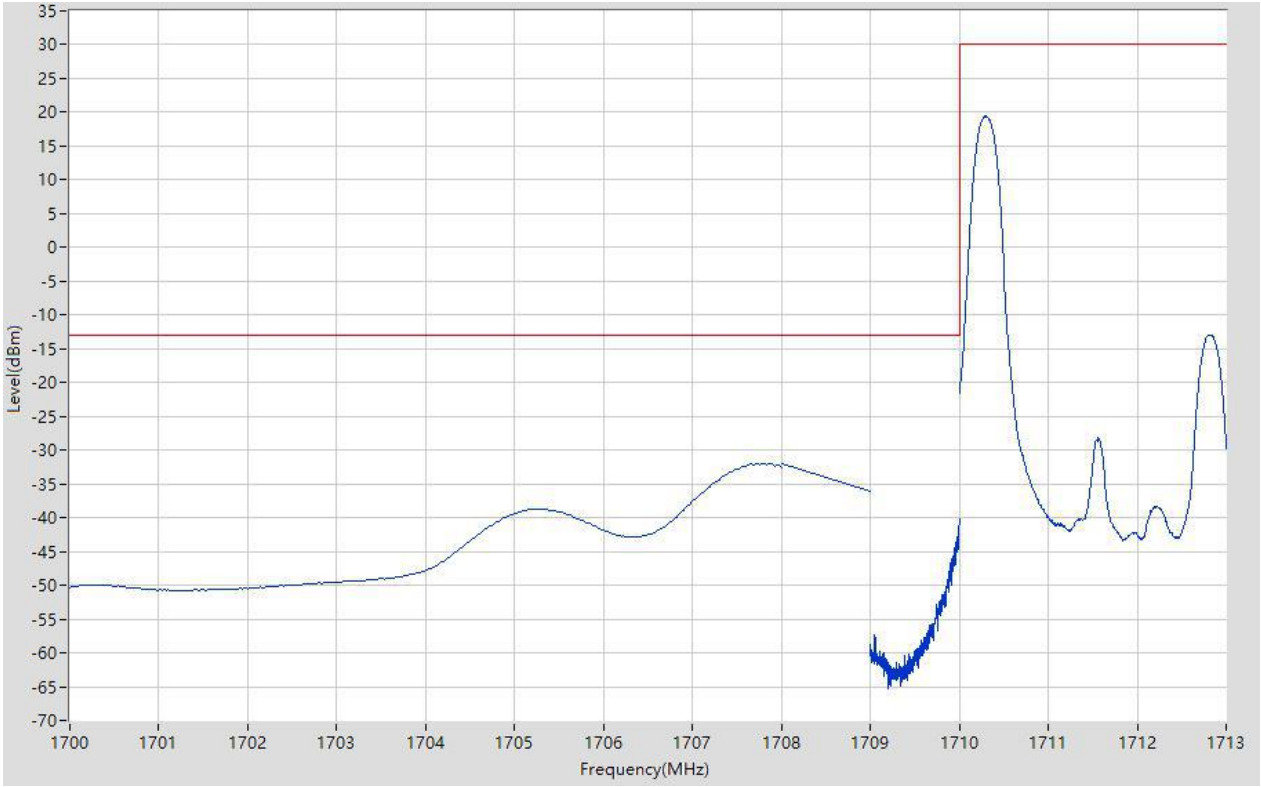
2.8 LTE Band Edge_Part22-24-27(NTNV)(Subtest:8, Channel:20393, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:HIGH)

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	1754.385	11.18	30	18.82	Pass	401
1755	1756	0.02	RMS	1755	-23.18	-13	10.18	Pass	401
1756	1757	1	RMS	1756	-25.16	-13	12.16	Pass	2
1757	1765	1	RMS	1757	-33.94	-13	20.94	Pass	401



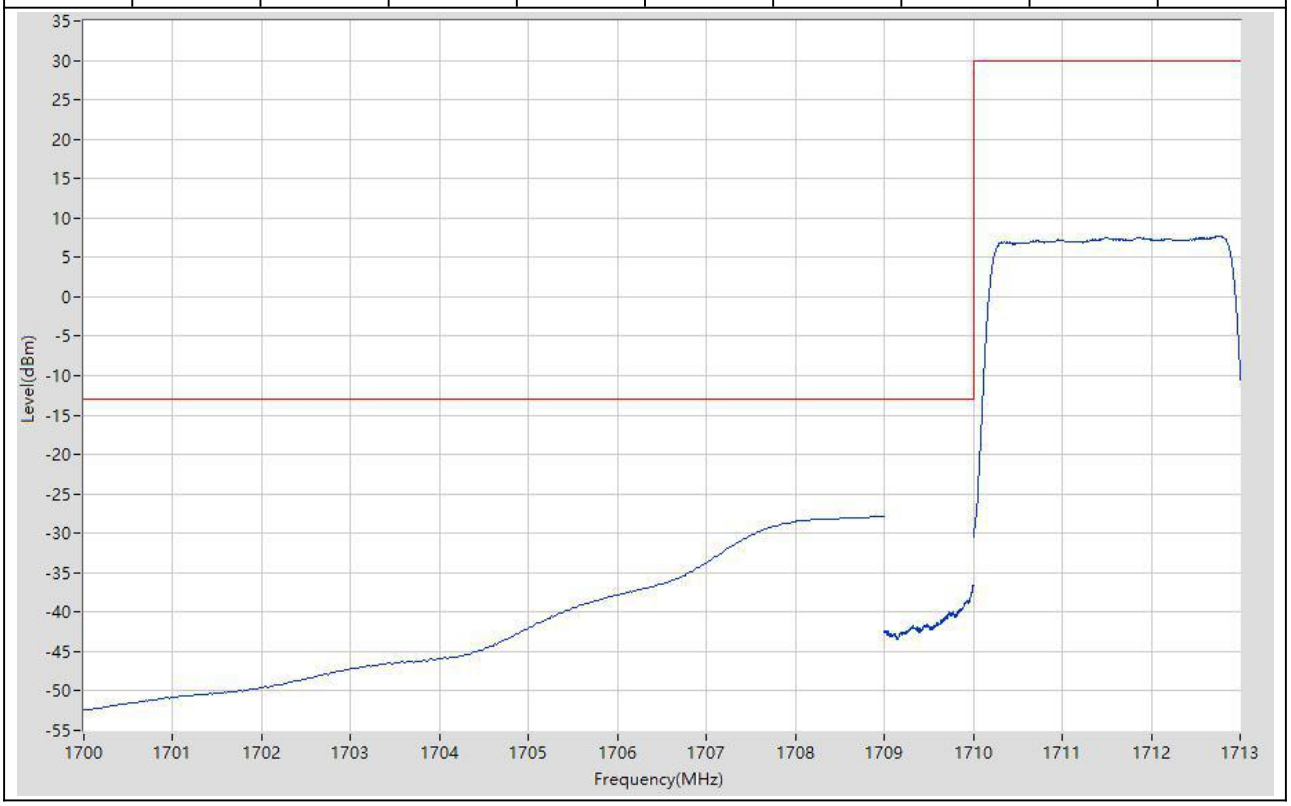
2.9 LTE Band Edge_Part22-24-27(NTNV)(Subtest:9, Channel:19965, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1707.82	-31.91	-13	18.91	Pass	401
1708	1709	1	RMS	1708	-31.97	-13	18.97	Pass	2
1709	1710	0.002	RMS	1710	-40.1	-13	27.1	Pass	501
1710	1713	0.1	RMS	1710.3	19.39	30	10.61	Pass	401



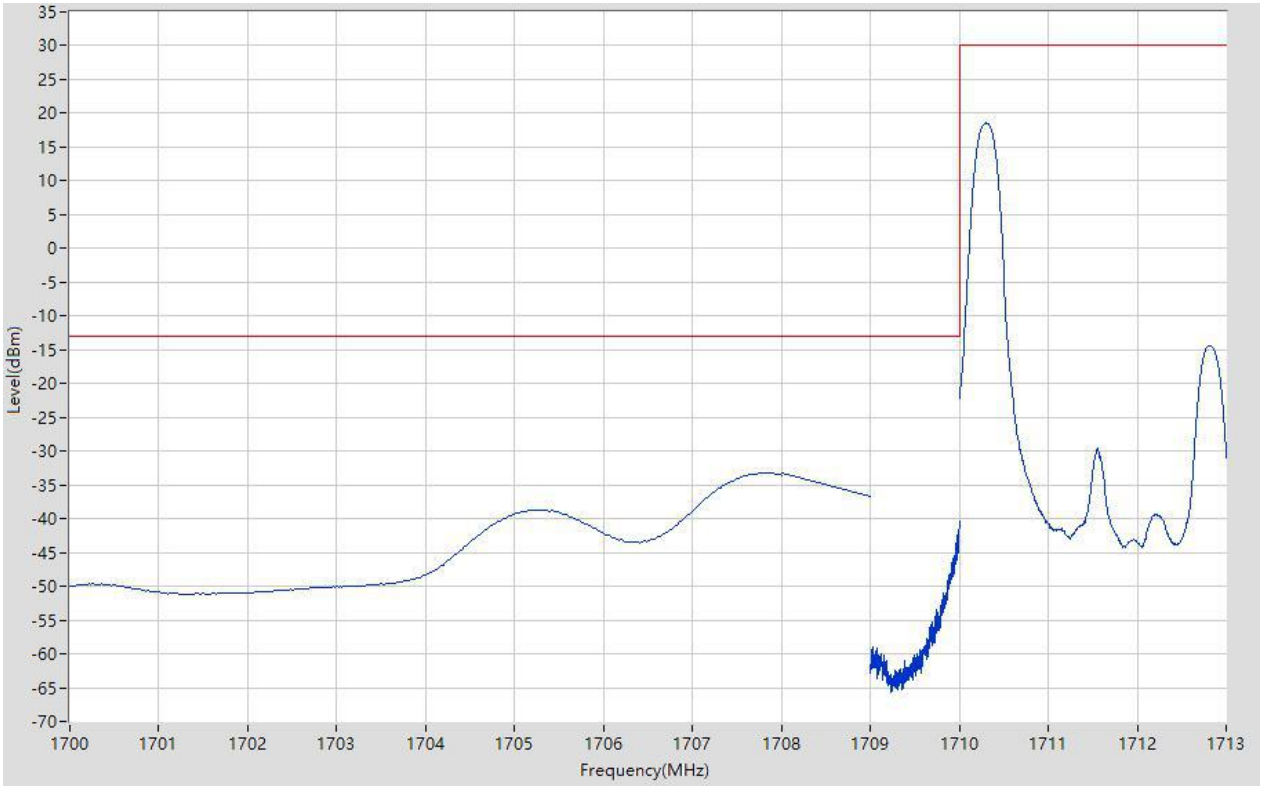
2.10 LTE Band Edge_Part22-24-27(NTNV)(Subtest:10, Channel:19965, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1707.98	-28.52	-13	15.52	Pass	401
1708	1709	1	RMS	1709	-27.8	-13	14.8	Pass	2
1709	1710	0.03	RMS	1710	-36.56	-13	23.56	Pass	401
1710	1713	0.1	RMS	1712.753	7.75	30	22.25	Pass	401



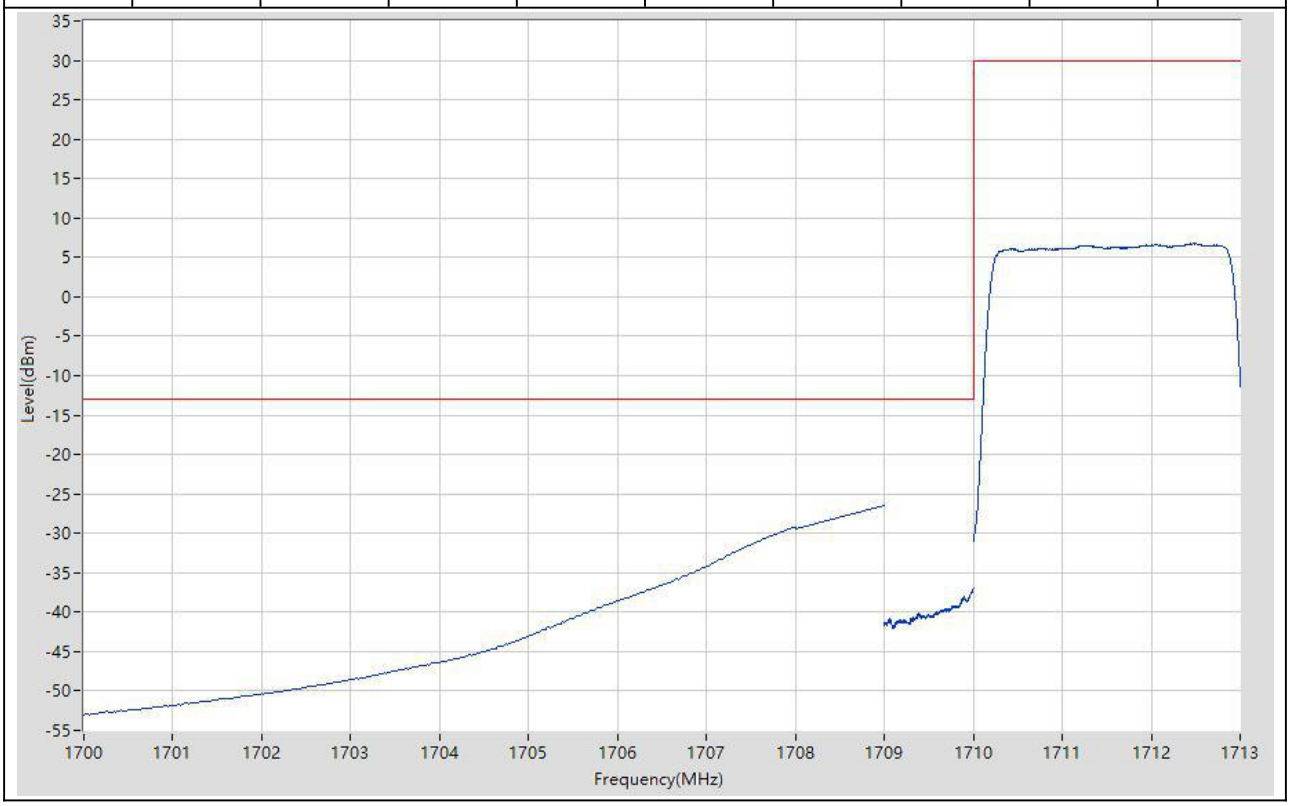
2.11 LTE Band Edge_Part22-24-27(NTNV)(Subtest:11, Channel:19965, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1707.82	-33.23	-13	20.23	Pass	401
1708	1709	1	RMS	1708	-33.15	-13	20.15	Pass	2
1709	1710	0.002	RMS	1710	-40.46	-13	27.46	Pass	501
1710	1713	0.1	RMS	1710.308	18.64	30	11.36	Pass	401



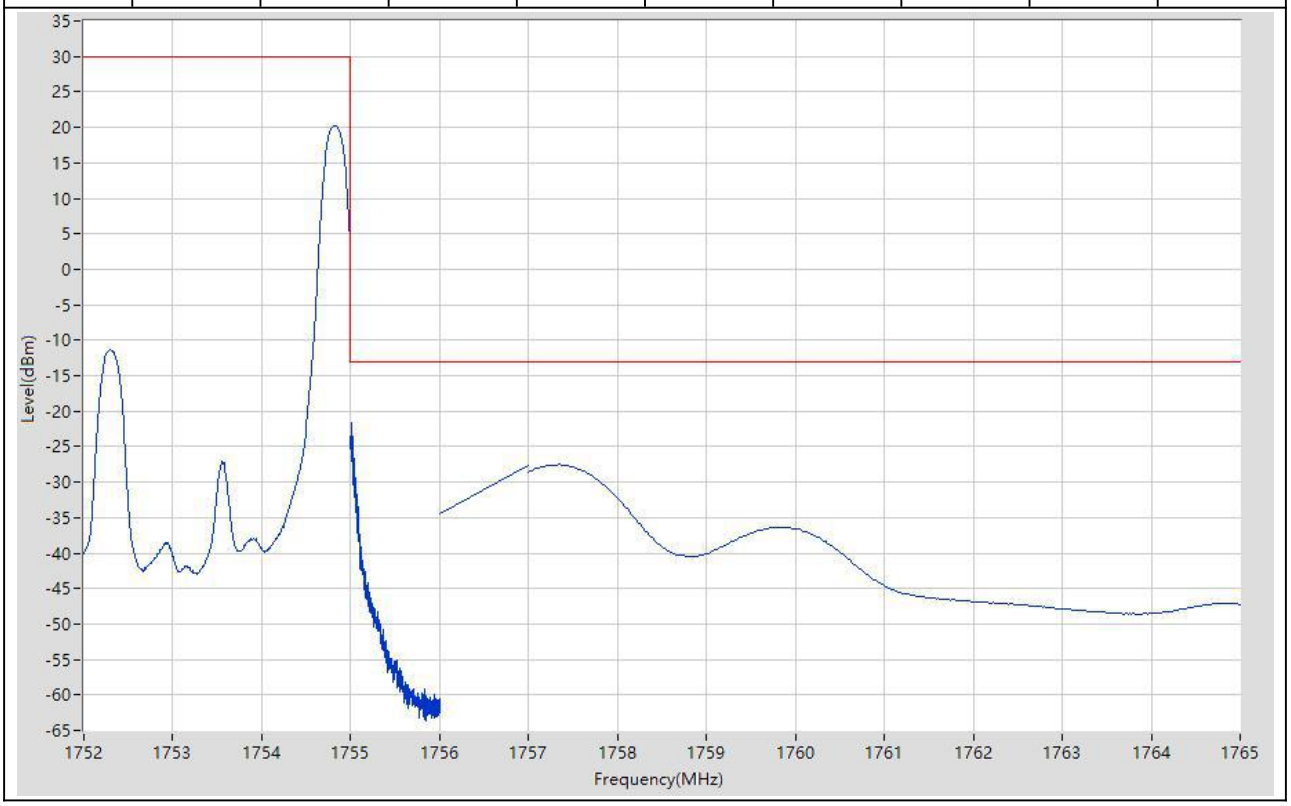
2.12 LTE Band Edge_Part22-24-27(NTNV)(Subtest:12, Channel:19965, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:LOW)

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	-29.19	-13	16.19	Pass	401
1708	1709	1	RMS	1709	-26.51	-13	13.51	Pass	2
1709	1710	0.03	RMS	1710	-36.99	-13	23.99	Pass	401
1710	1713	0.1	RMS	1712.468	6.8	30	23.2	Pass	401



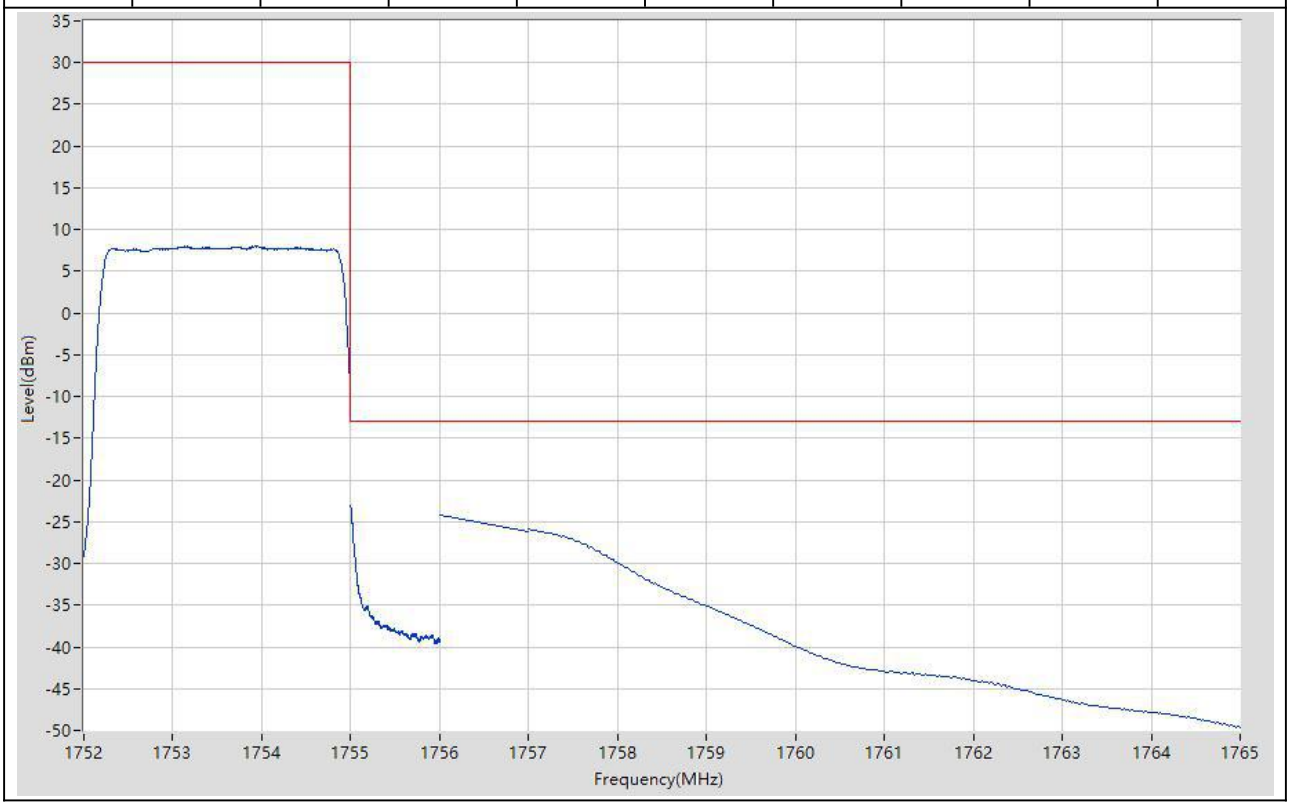
2.13 LTE Band Edge_Part22-24-27(NTNV)(Subtest:13, Channel:20385, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	1754.82	20.27	30	9.73	Pass	401
1755	1756	0.002	RMS	1755.002	-21.63	-13	8.63	Pass	501
1756	1757	1	RMS	1757	-27.74	-13	14.74	Pass	2
1757	1765	1	RMS	1757.34	-27.54	-13	14.54	Pass	401



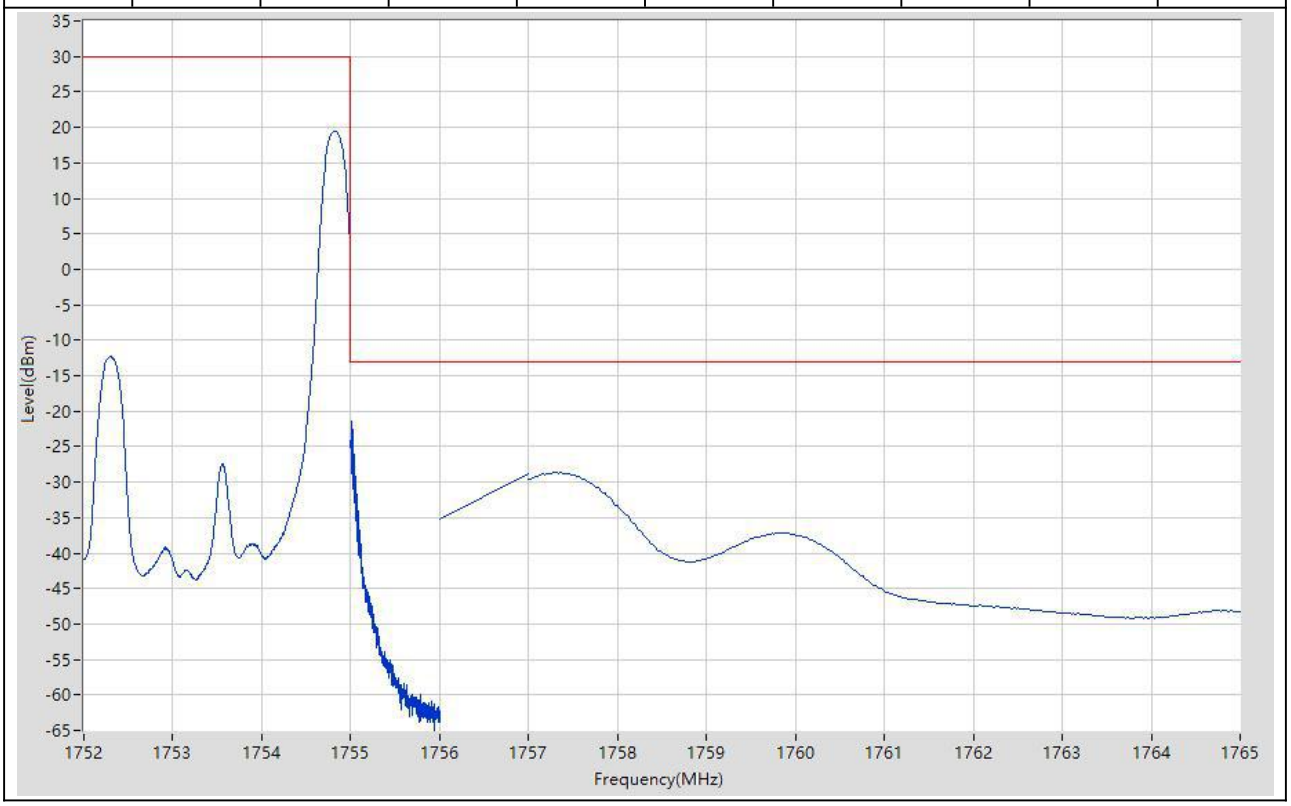
2.14 LTE Band Edge_Part22-24-27(NTNV)(Subtest:14, Channel:20385, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:HIGH)

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	1753.928	8.04	30	21.96	Pass	401
1755	1756	0.03	RMS	1755	-23	-13	10	Pass	401
1756	1757	1	RMS	1756	-24.23	-13	11.23	Pass	2
1757	1765	1	RMS	1757	-25.85	-13	12.85	Pass	401



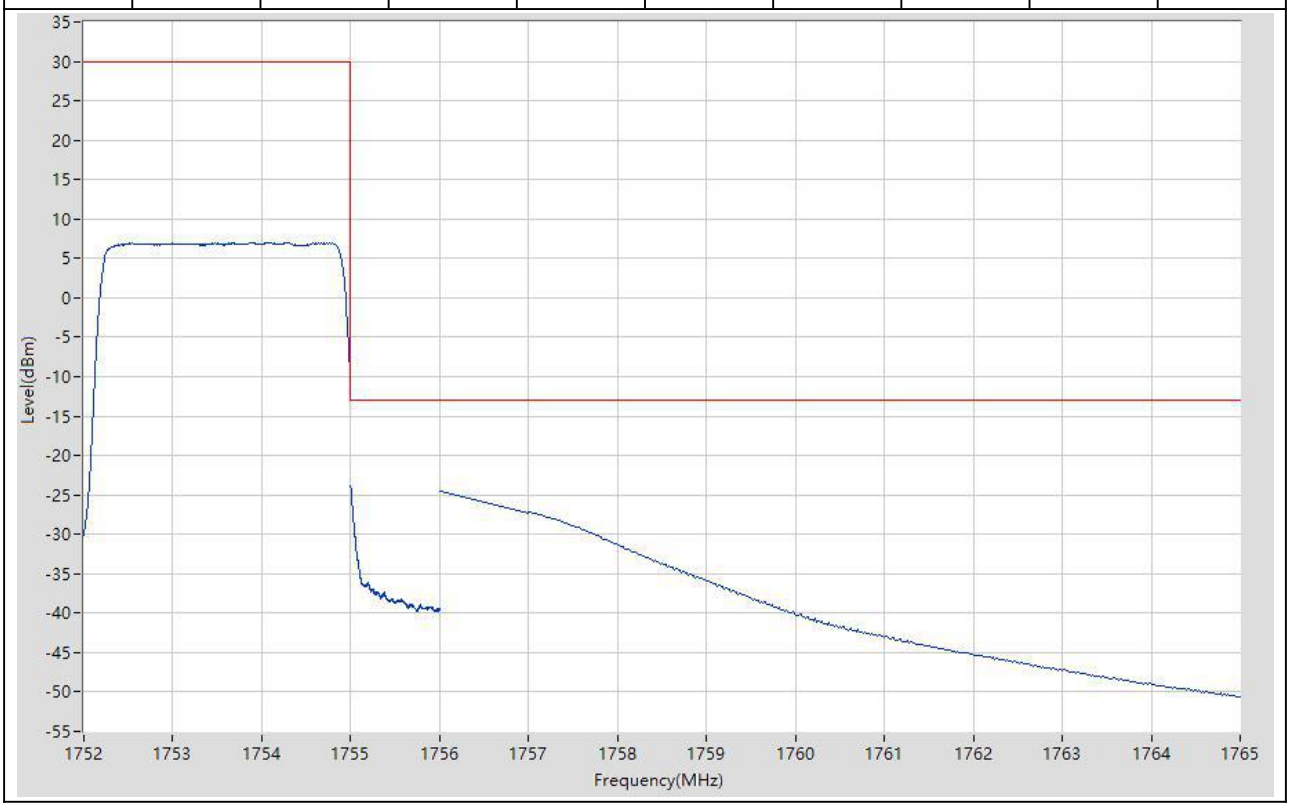
2.15 LTE Band Edge_Part22-24-27(NTNV)(Subtest:15, Channel:20385, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	1754.82	19.42	30	10.58	Pass	401
1755	1756	0.002	RMS	1755.004	-21.47	-13	8.47	Pass	501
1756	1757	1	RMS	1757	-28.87	-13	15.87	Pass	2
1757	1765	1	RMS	1757.32	-28.63	-13	15.63	Pass	401



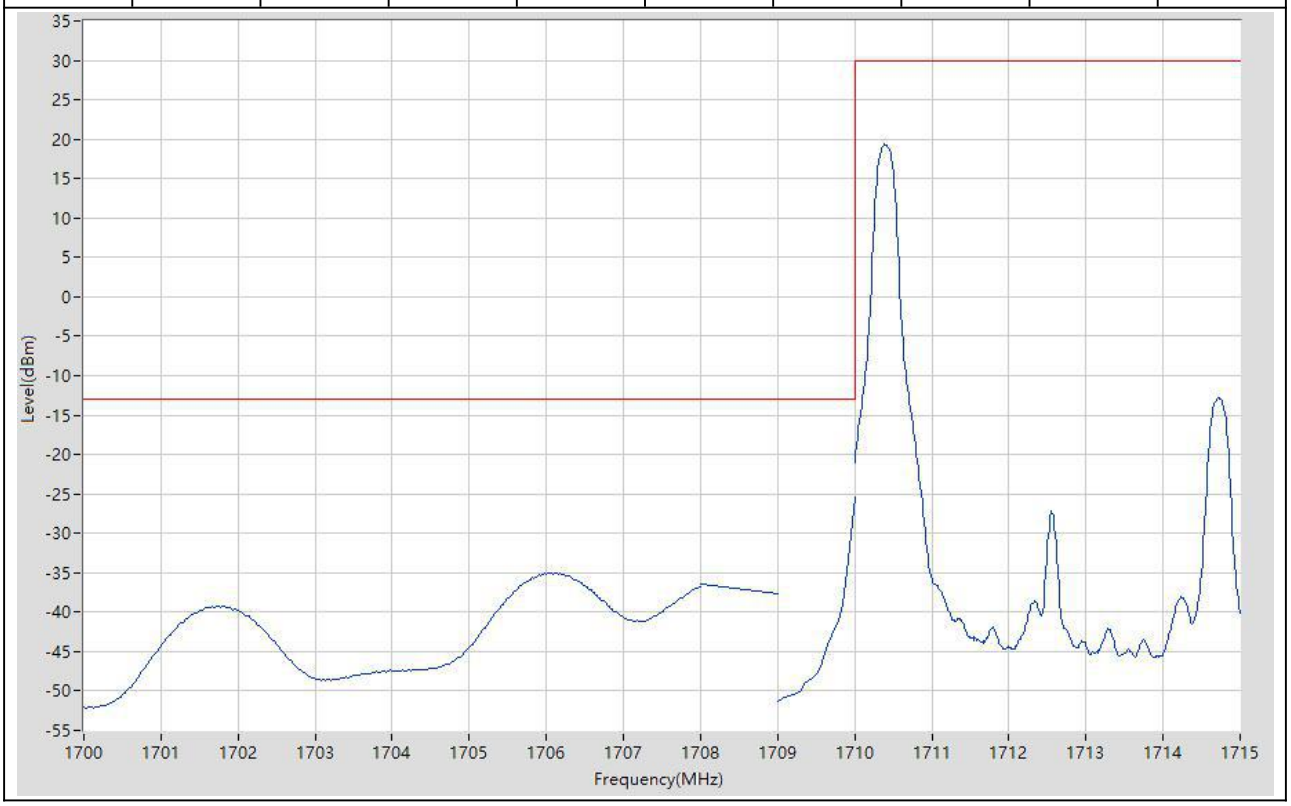
2.16 LTE Band Edge_Part22-24-27(NTNV)(Subtest:16, Channel:20385, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:HIGH)

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	1754.73	7.04	30	22.96	Pass	401
1755	1756	0.03	RMS	1755	-23.8	-13	10.8	Pass	401
1756	1757	1	RMS	1756	-24.61	-13	11.61	Pass	2
1757	1765	1	RMS	1757	-27.1	-13	14.1	Pass	401



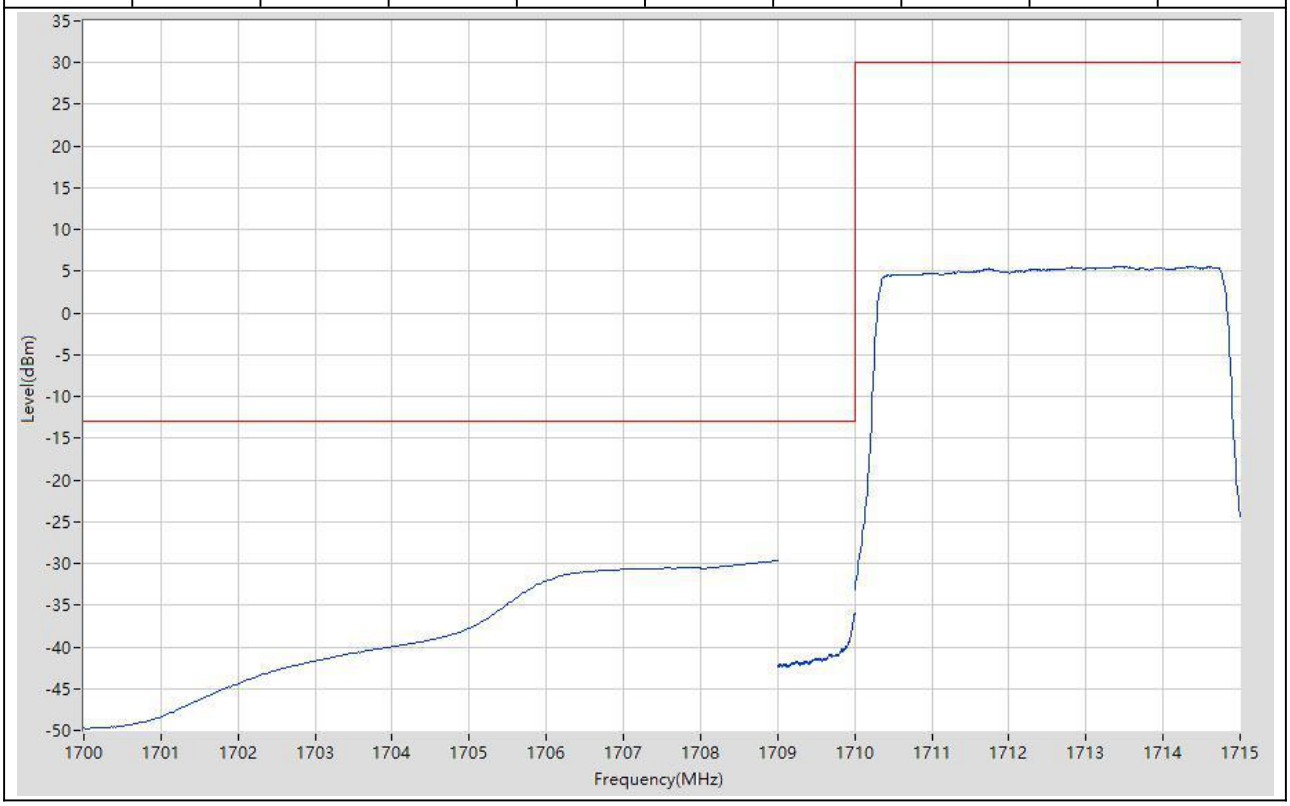
2.17 LTE Band Edge_Part22-24-27(NTNV)(Subtest:17, Channel:19975, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1706.06	-34.96	-13	21.96	Pass	401
1708	1709	1	RMS	1708	-36.51	-13	23.51	Pass	2
1709	1710	0.05	RMS	1710	-25.36	-13	12.36	Pass	21
1710	1715	0.1	RMS	1710.388	19.34	30	10.66	Pass	401



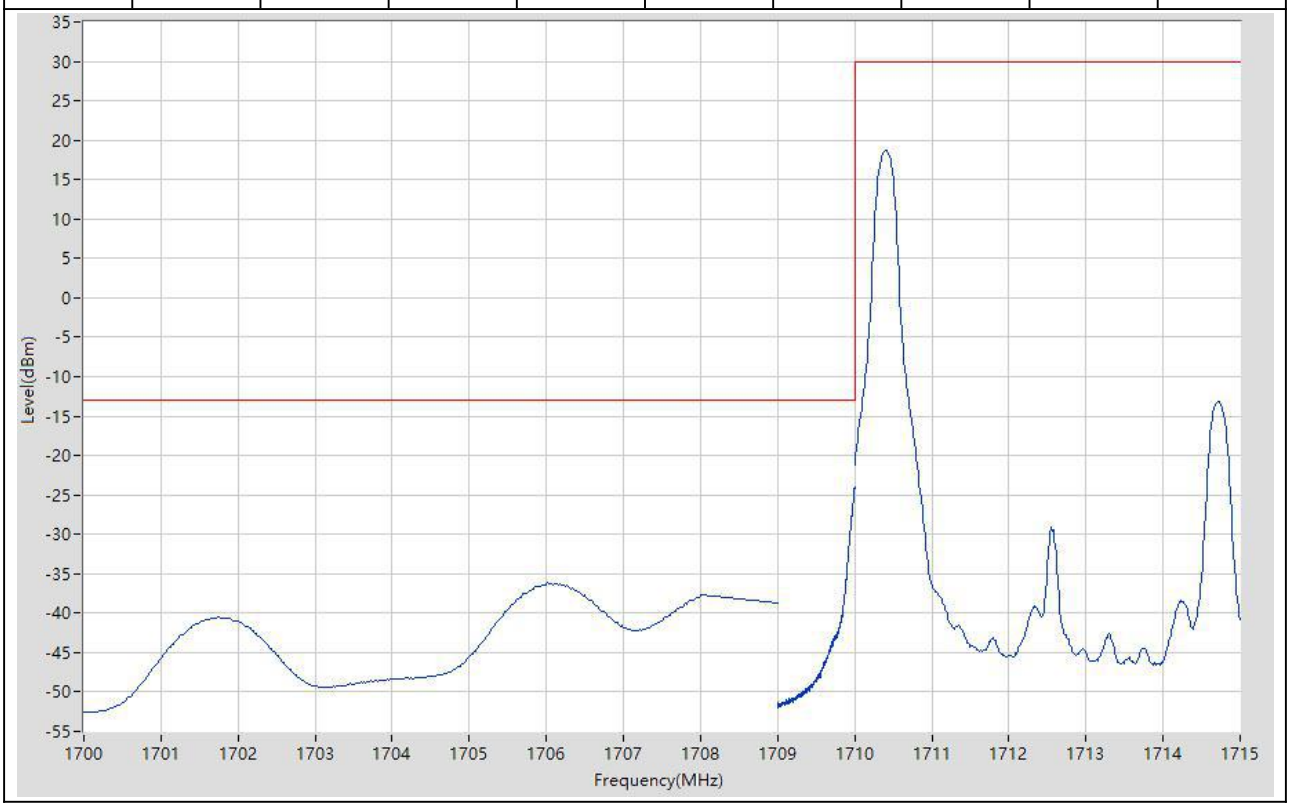
2.18 LTE Band Edge_Part22-24-27(NTNV)(Subtest:18, Channel:19975, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)

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	-30.42	-13	17.42	Pass	401
1708	1709	1	RMS	1709	-29.66	-13	16.66	Pass	2
1709	1710	0.051	RMS	1710	-35.96	-13	22.96	Pass	401
1710	1715	0.1	RMS	1713.438	5.61	30	24.39	Pass	401



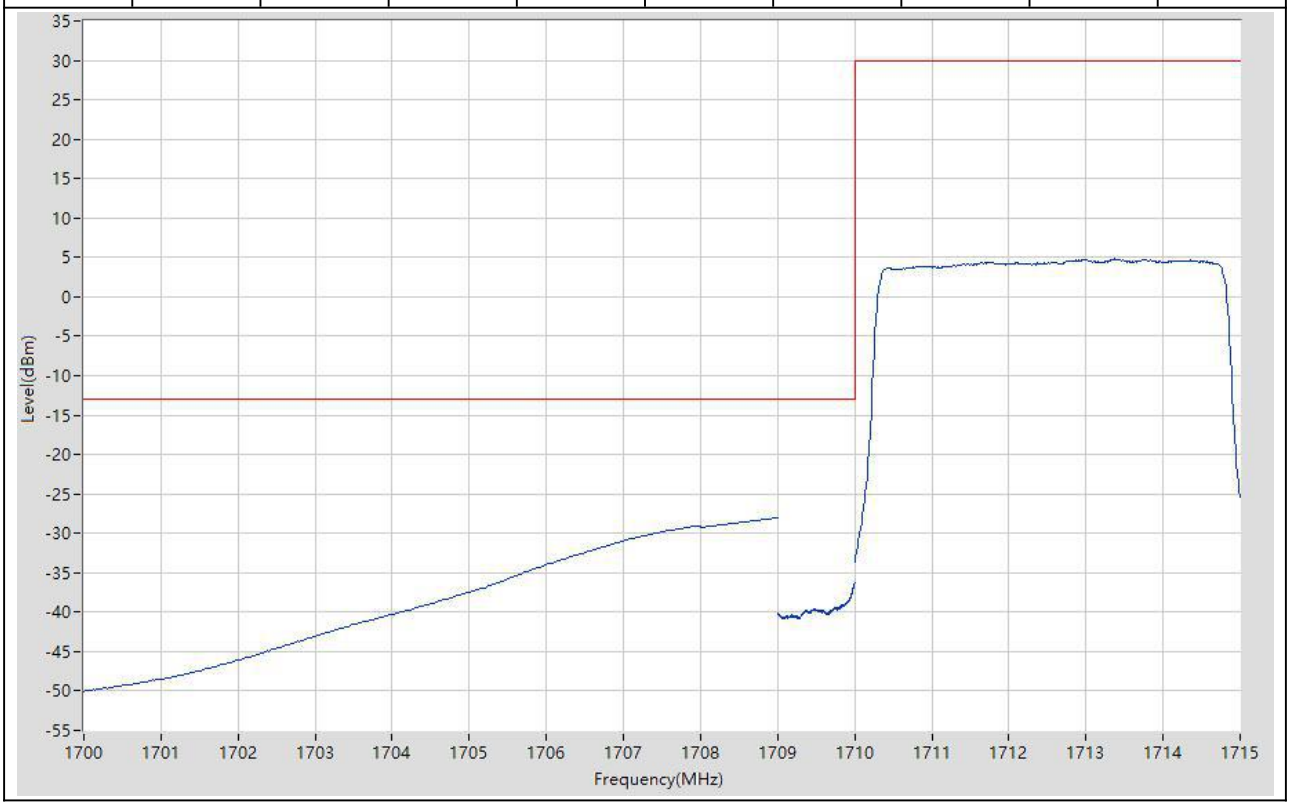
2.19 LTE Band Edge_Part22-24-27(NTNV)(Subtest:19, Channel:19975, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1706.02	-36.16	-13	23.16	Pass	401
1708	1709	1	RMS	1708	-37.72	-13	24.72	Pass	2
1709	1710	0.051	RMS	1710	-23.92	-13	10.92	Pass	401
1710	1715	0.1	RMS	1710.4	18.65	30	11.35	Pass	401



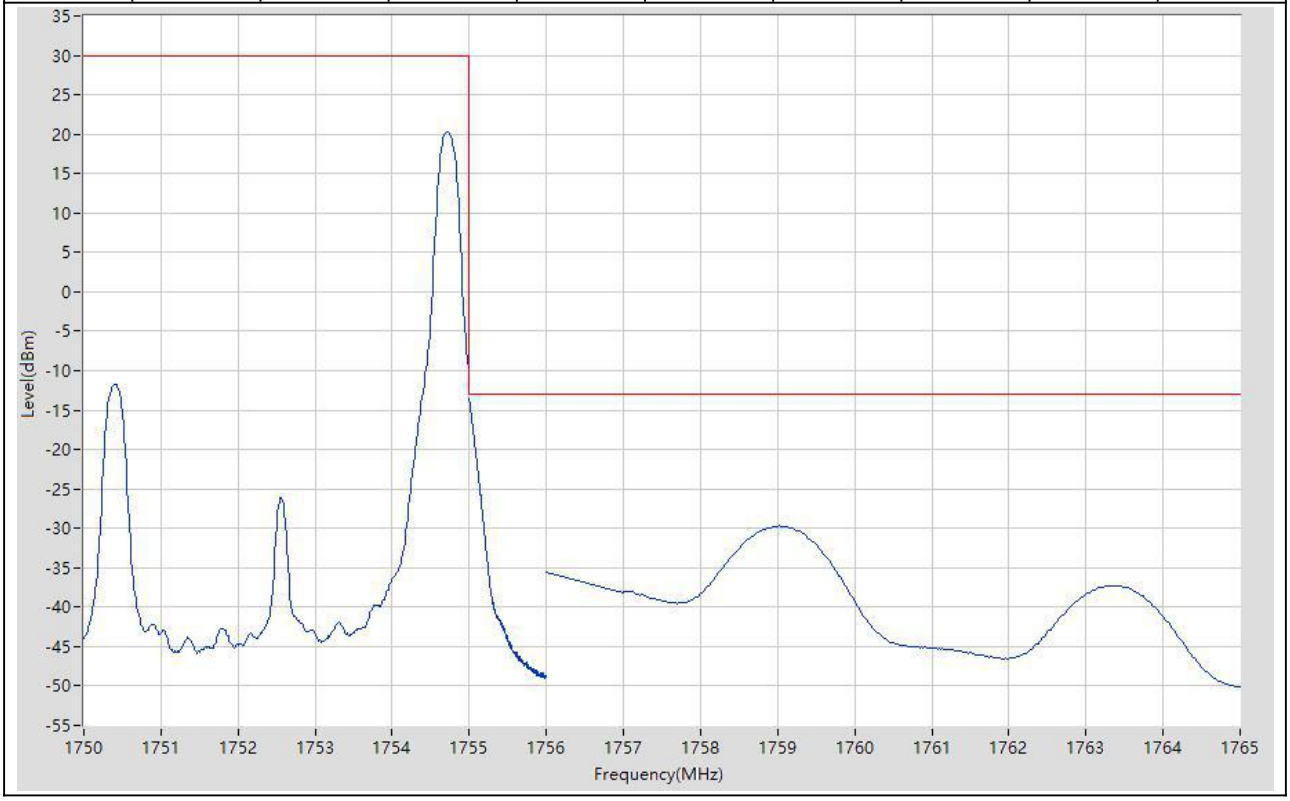
2.20 LTE Band Edge_Part22-24-27(NTNV)(Subtest:20, Channel:19975, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)

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	-29.01	-13	16.01	Pass	401
1708	1709	1	RMS	1709	-27.98	-13	14.98	Pass	2
1709	1710	0.051	RMS	1710	-36.32	-13	23.32	Pass	401
1710	1715	0.1	RMS	1713.375	4.8	30	25.2	Pass	401



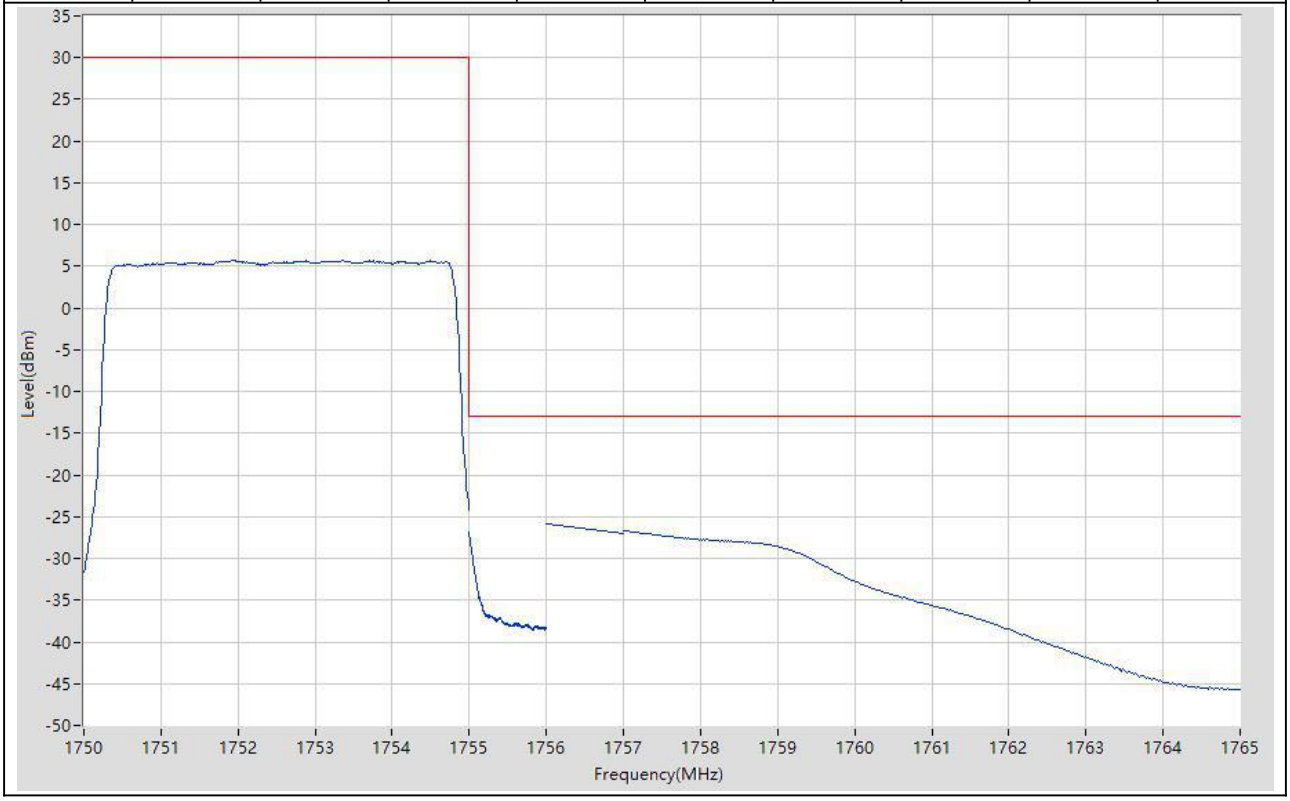
2.21 LTE Band Edge_Part22-24-27(NTNV)(Subtest:21, Channel:20375, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	1754.725	20.31	30	9.69	Pass	401
1755	1756	0.051	RMS	1755	-13.46	-13	0.46	Pass*	401
1756	1757	1	RMS	1756	-35.61	-13	22.61	Pass	2
1757	1765	1	RMS	1759.02	-29.69	-13	16.69	Pass	401



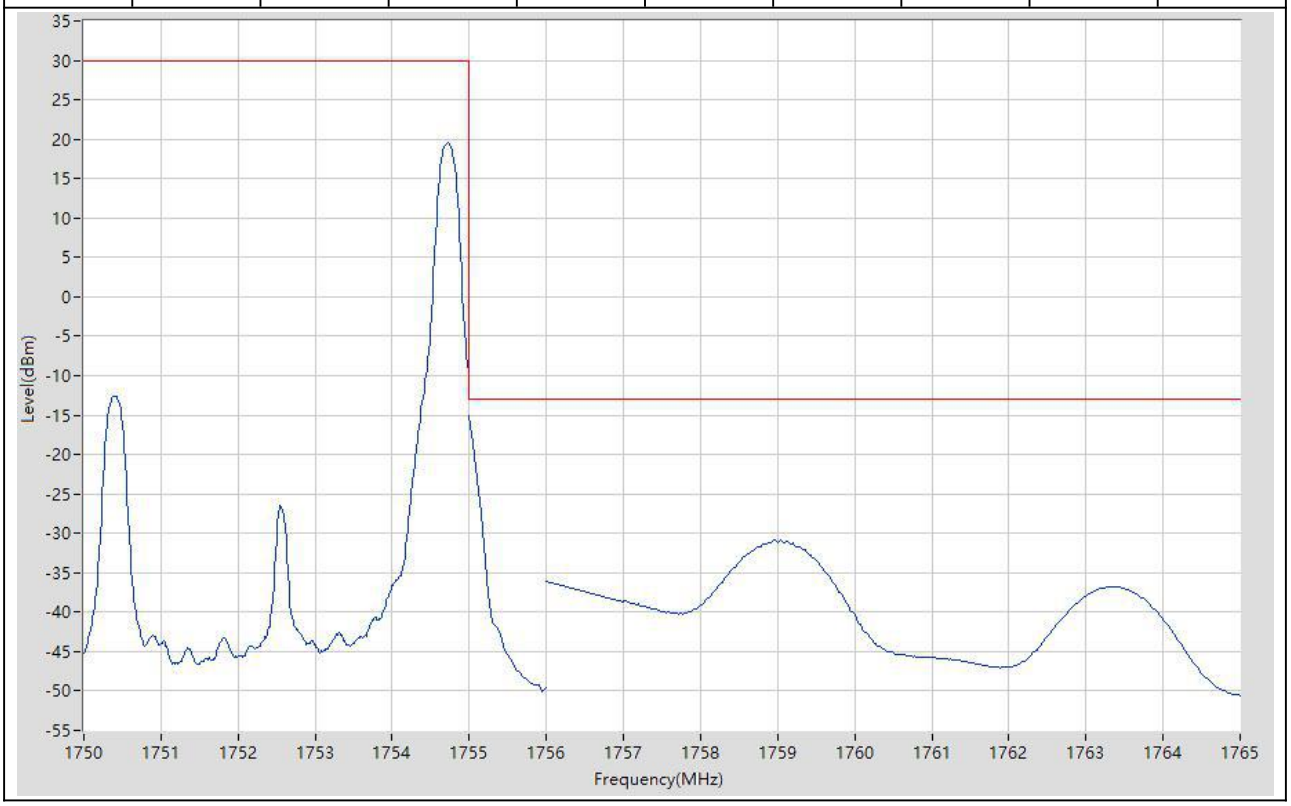
2.22 LTE Band Edge_Part22-24-27(NTNV)(Subtest:22, Channel:20375, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:HIGH)

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	1751.925	5.73	30	24.27	Pass	401
1755	1756	0.051	RMS	1755	-26.9	-13	13.9	Pass	401
1756	1757	1	RMS	1756	-25.78	-13	12.78	Pass	2
1757	1765	1	RMS	1757	-26.68	-13	13.68	Pass	401



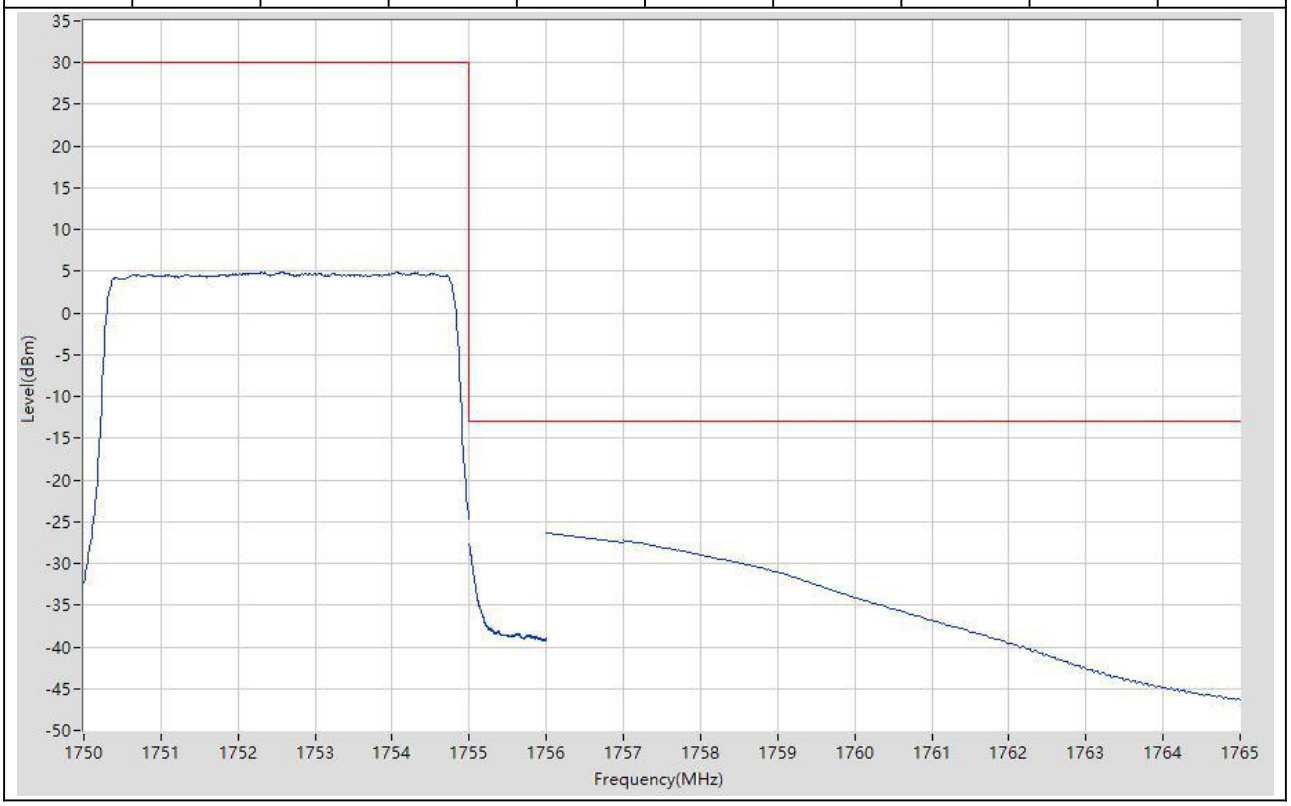
2.23 LTE Band Edge_Part22-24-27(NTNV)(Subtest:23, Channel:20375, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	1754.725	19.55	30	10.45	Pass	401
1755	1756	0.05	RMS	1755	-15.11	-13	2.11	Pass*	21
1756	1757	1	RMS	1756	-36.17	-13	23.17	Pass	2
1757	1765	1	RMS	1758.96	-30.92	-13	17.92	Pass	401



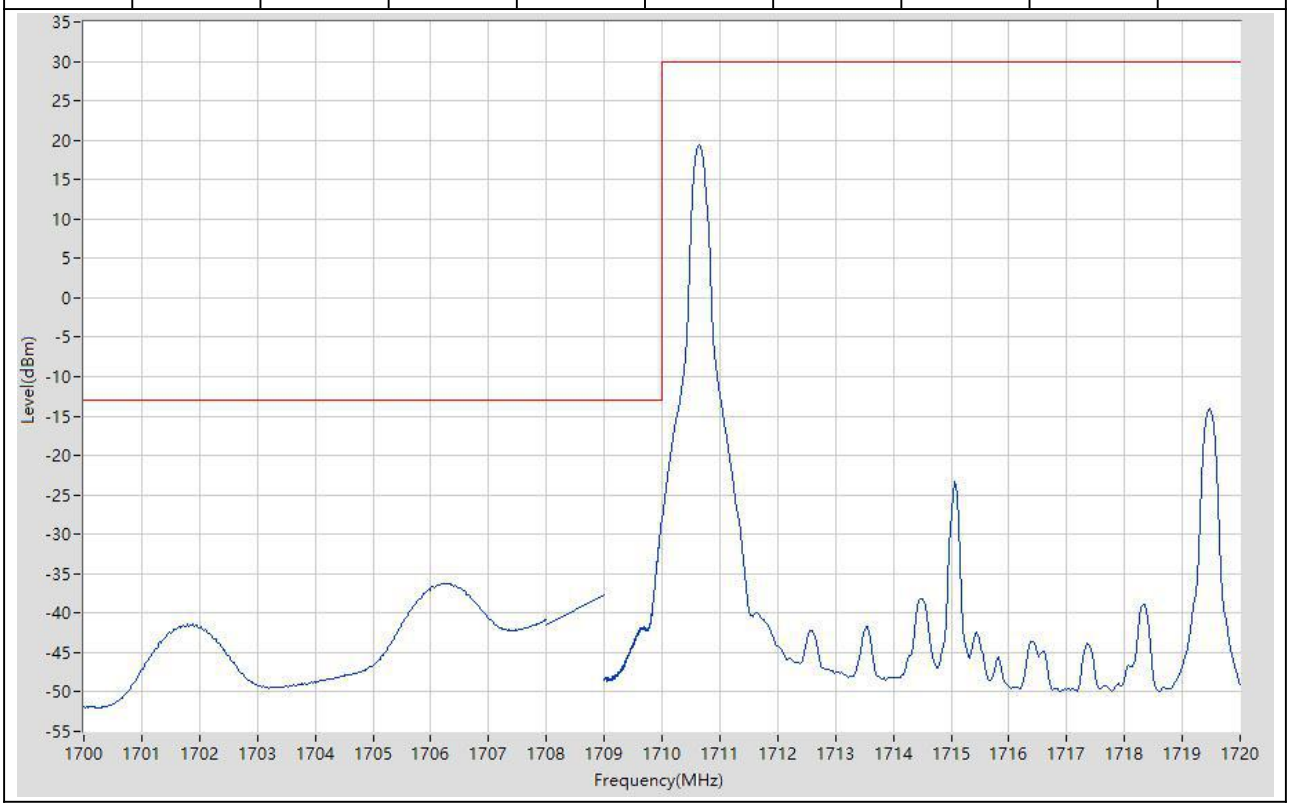
2.24 LTE Band Edge_Part22-24-27(NTNV)(Subtest:24, Channel:20375, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:HIGH)

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	1754.038	4.91	30	25.09	Pass	401
1755	1756	0.051	RMS	1755	-27.7	-13	14.7	Pass	401
1756	1757	1	RMS	1756	-26.33	-13	13.33	Pass	2
1757	1765	1	RMS	1757	-27.19	-13	14.19	Pass	401



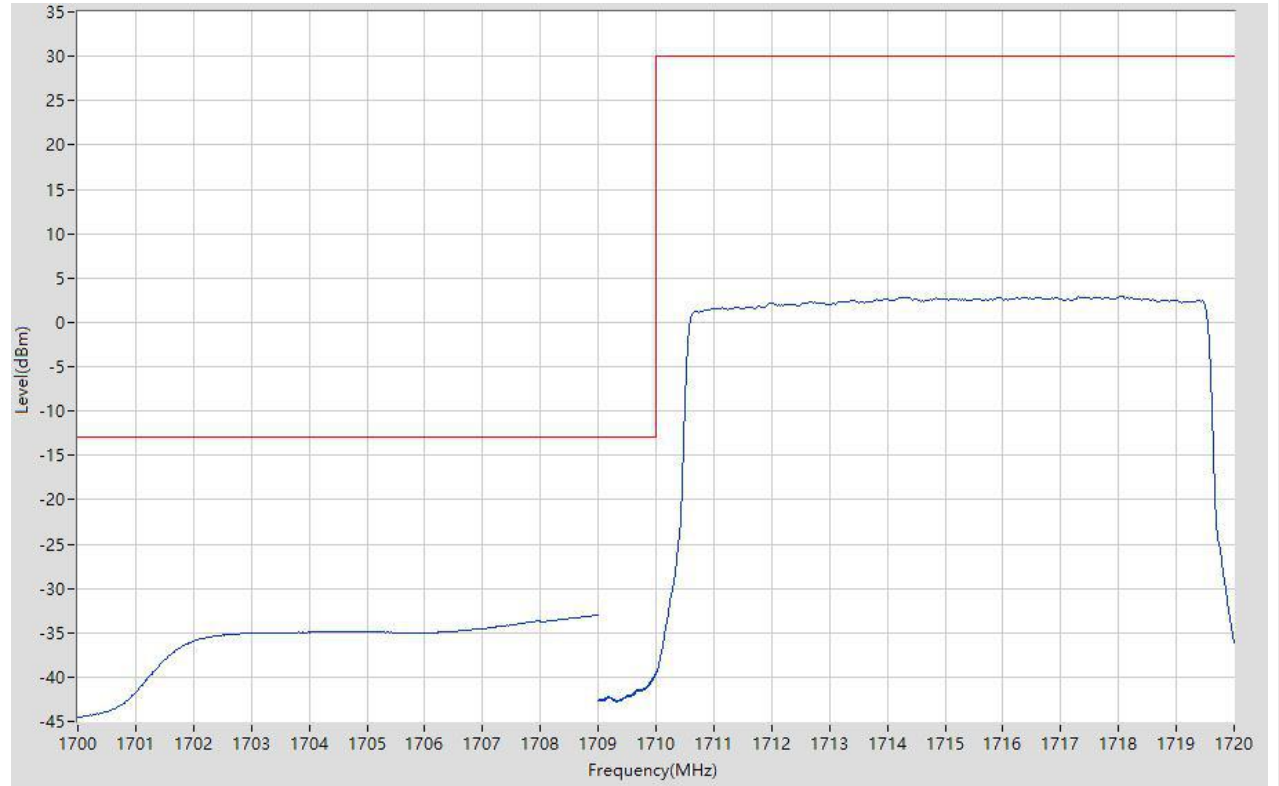
2.25 LTE Band Edge_Part22-24-27(NTNV)(Subtest:25, Channel:20000, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1706.26	-36.21	-13	23.21	Pass	401
1708	1709	1	RMS	1709	-37.72	-13	24.72	Pass	2
1709	1710	0.1	RMS	1710	-27.8	-13	14.8	Pass	401
1710	1720	0.1	RMS	1710.65	19.33	30	10.67	Pass	401



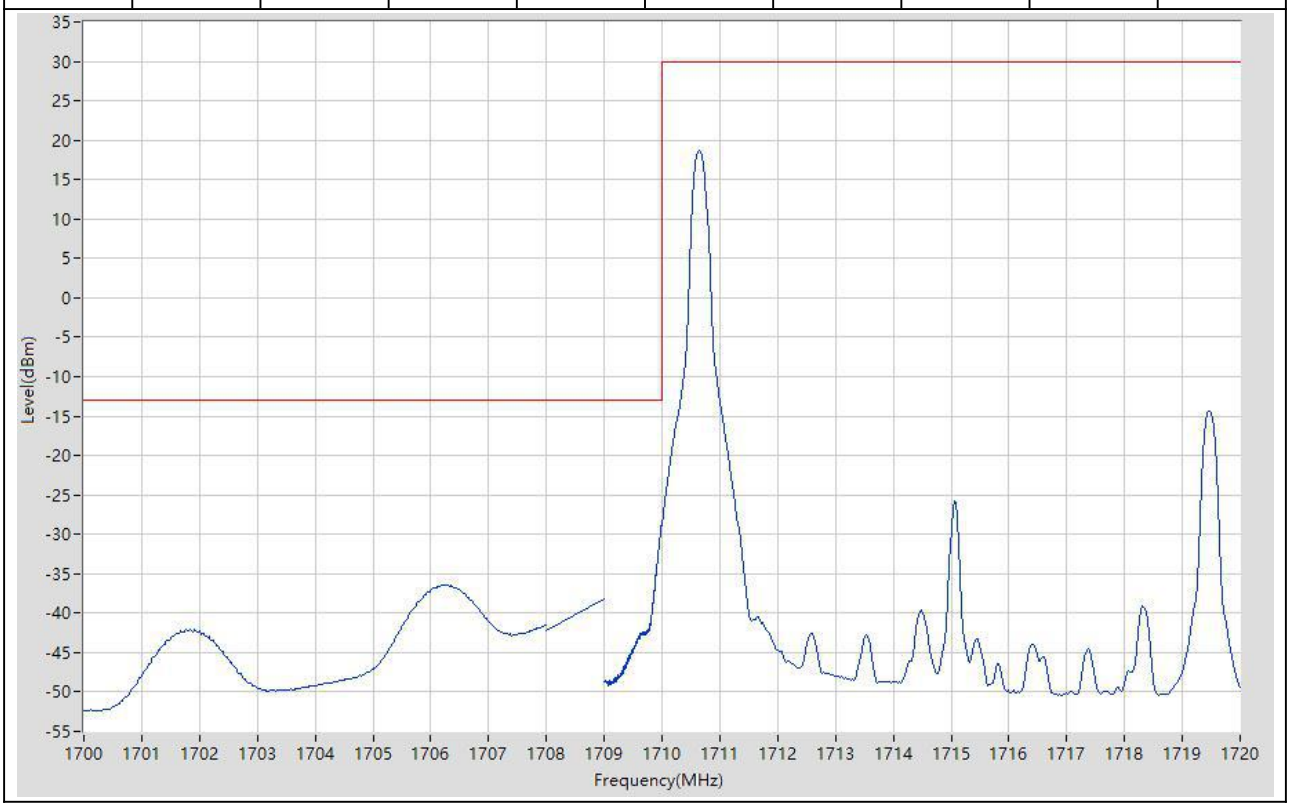
2.26 LTE Band Edge_Part22-24-27(NTNV)(Subtest:26, Channel:20000, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)

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	-33.65	-13	20.65	Pass	401
1708	1709	1	RMS	1709	-33	-13	20	Pass	2
1709	1710	0.1	RMS	1710	-39.34	-13	26.34	Pass	401
1710	1720	0.1	RMS	1718.075	2.94	30	27.06	Pass	401



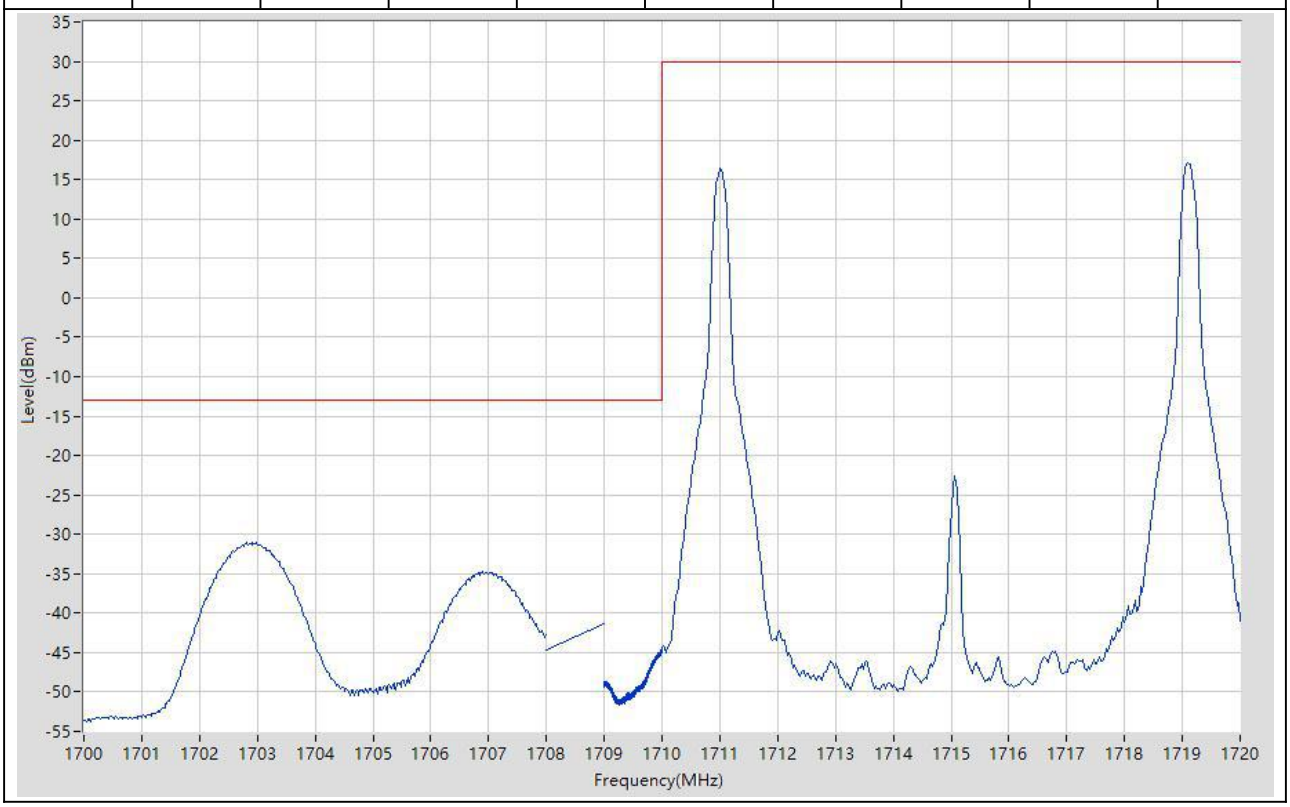
2.27 LTE Band Edge_Part22-24-27(NTNV)(Subtest:27, Channel:20000, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1706.18	-36.46	-13	23.46	Pass	401
1708	1709	1	RMS	1709	-38.18	-13	25.18	Pass	2
1709	1710	0.1	RMS	1710	-28.29	-13	15.29	Pass	401
1710	1720	0.1	RMS	1710.65	18.74	30	11.26	Pass	401



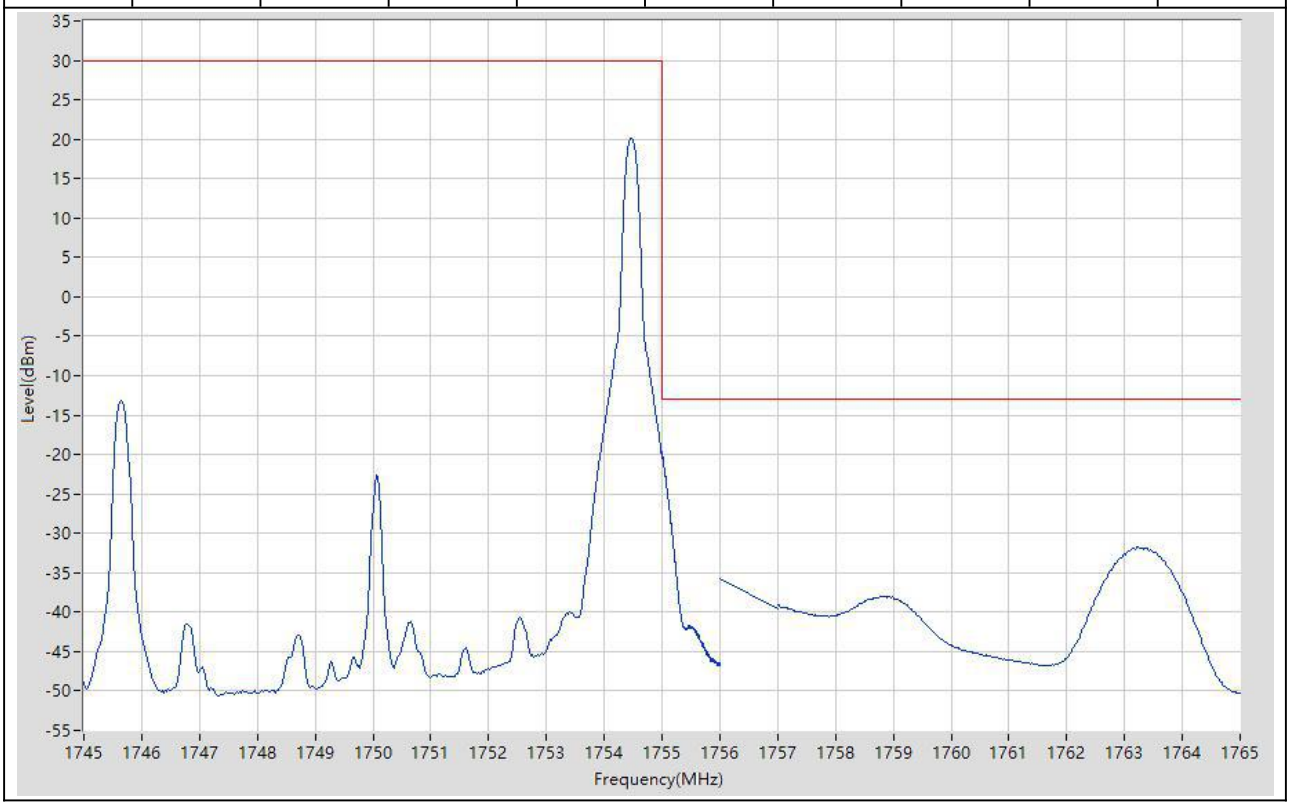
2.28 LTE Band Edge_Part22-24-27(NTNV)(Subtest:28, Channel:20000, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1702.9	-31	-13	18	Pass	401
1708	1709	1	RMS	1709	-41.39	-13	28.39	Pass	2
1709	1710	0.1	RMS	1710	-44.55	-13	31.55	Pass	401
1710	1720	0.1	RMS	1719.1	17.12	30	12.88	Pass	401



2.29 LTE Band Edge_Part22-24-27(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	1754.475	20.19	30	9.81	Pass	401
1755	1756	0.1	RMS	1755	-19.64	-13	6.64	Pass	401
1756	1757	1	RMS	1756	-35.73	-13	22.73	Pass	2
1757	1765	1	RMS	1763.24	-31.76	-13	18.76	Pass	401

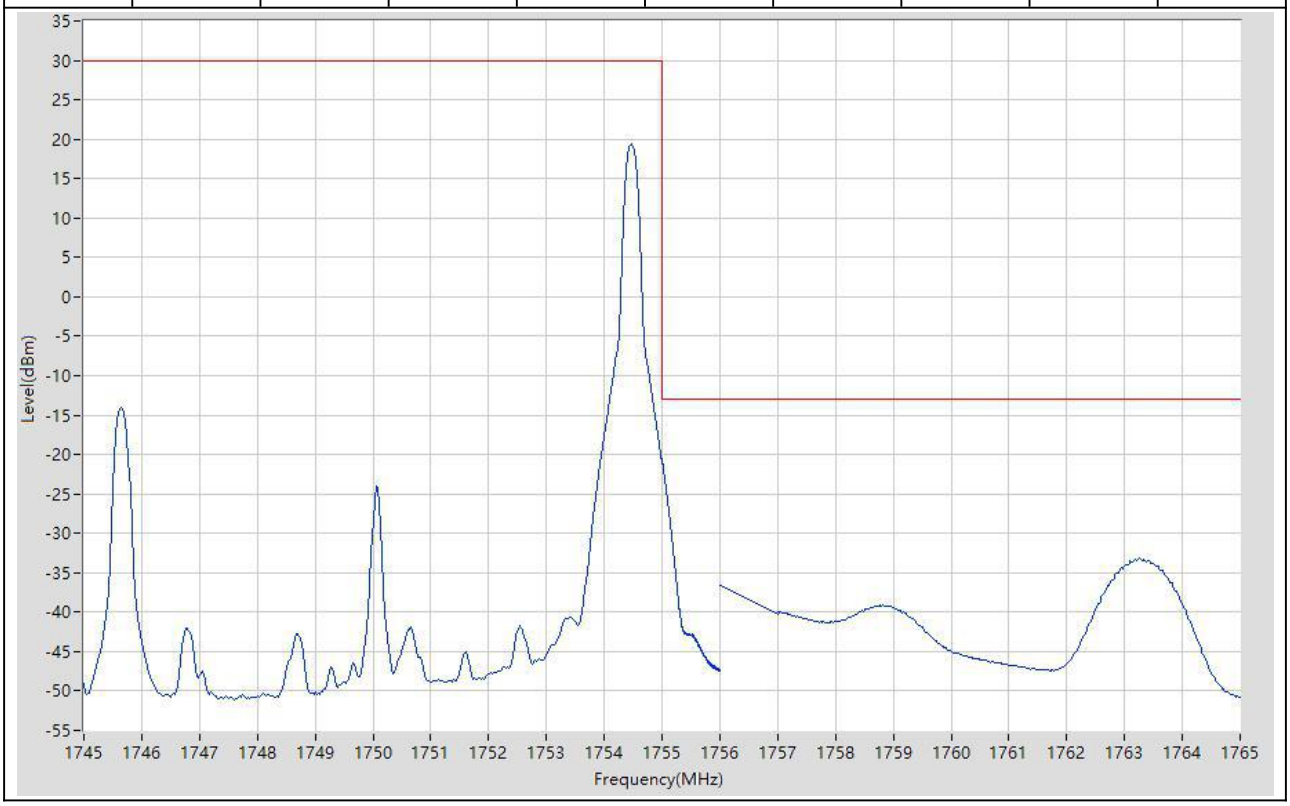


2.30 LTE Band Edge_Part22-24-27(NTNV)(Subtest:30, Channel:20350, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:HIGH)

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	1750.4	2.63	30	27.37	Pass	401
1755	1756	0.1	RMS	1755	-35.49	-13	22.49	Pass	401
1756	1757	1	RMS	1756	-30.28	-13	17.28	Pass	2
1757	1765	1	RMS	1757	-30.3	-13	17.3	Pass	401

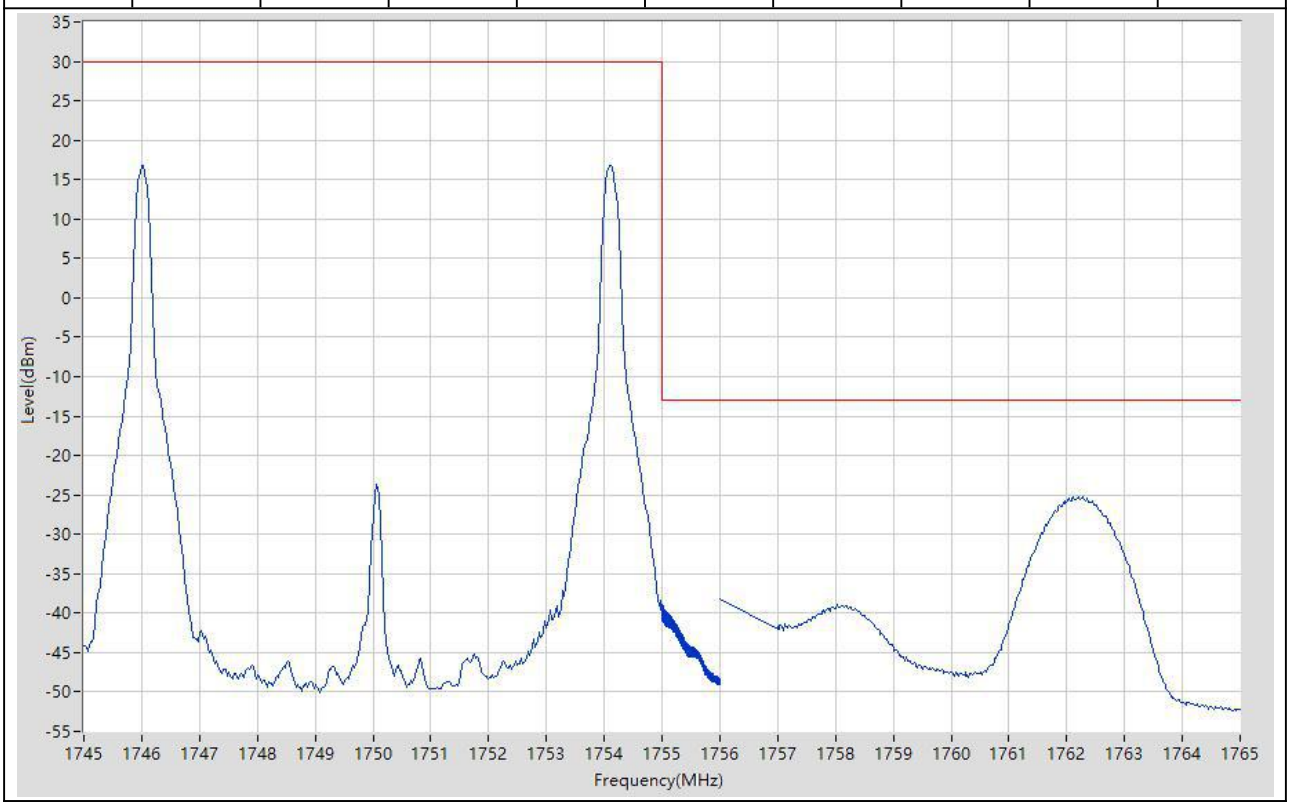
2.31 LTE Band Edge_Part22-24-27(NTNV)(Subtest:31, Channel:20350, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	1754.475	19.38	30	10.62	Pass	401
1755	1756	0.1	RMS	1755	-20.55	-13	7.55	Pass	401
1756	1757	1	RMS	1756	-36.56	-13	23.56	Pass	2
1757	1765	1	RMS	1763.26	-33.16	-13	20.16	Pass	401



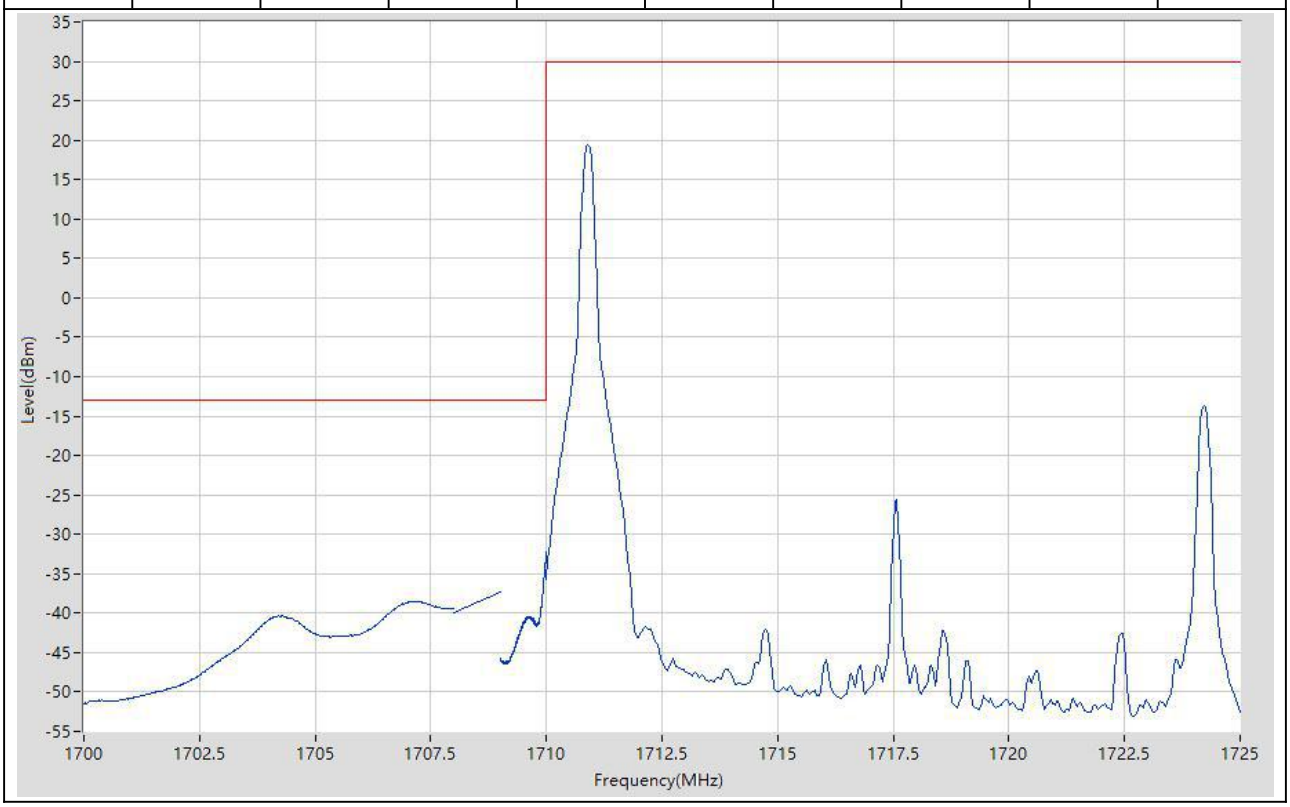
2.32 LTE Band Edge_Part22-24-27(NTNV)(Subtest:32, Channel:20350, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:HIGH)

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	1754.125	16.8	30	13.2	Pass	401
1755	1756	0.1	RMS	1755.005	-38.96	-13	25.96	Pass	401
1756	1757	1	RMS	1756	-38.22	-13	25.22	Pass	2
1757	1765	1	RMS	1762.2	-25.16	-13	12.16	Pass	401



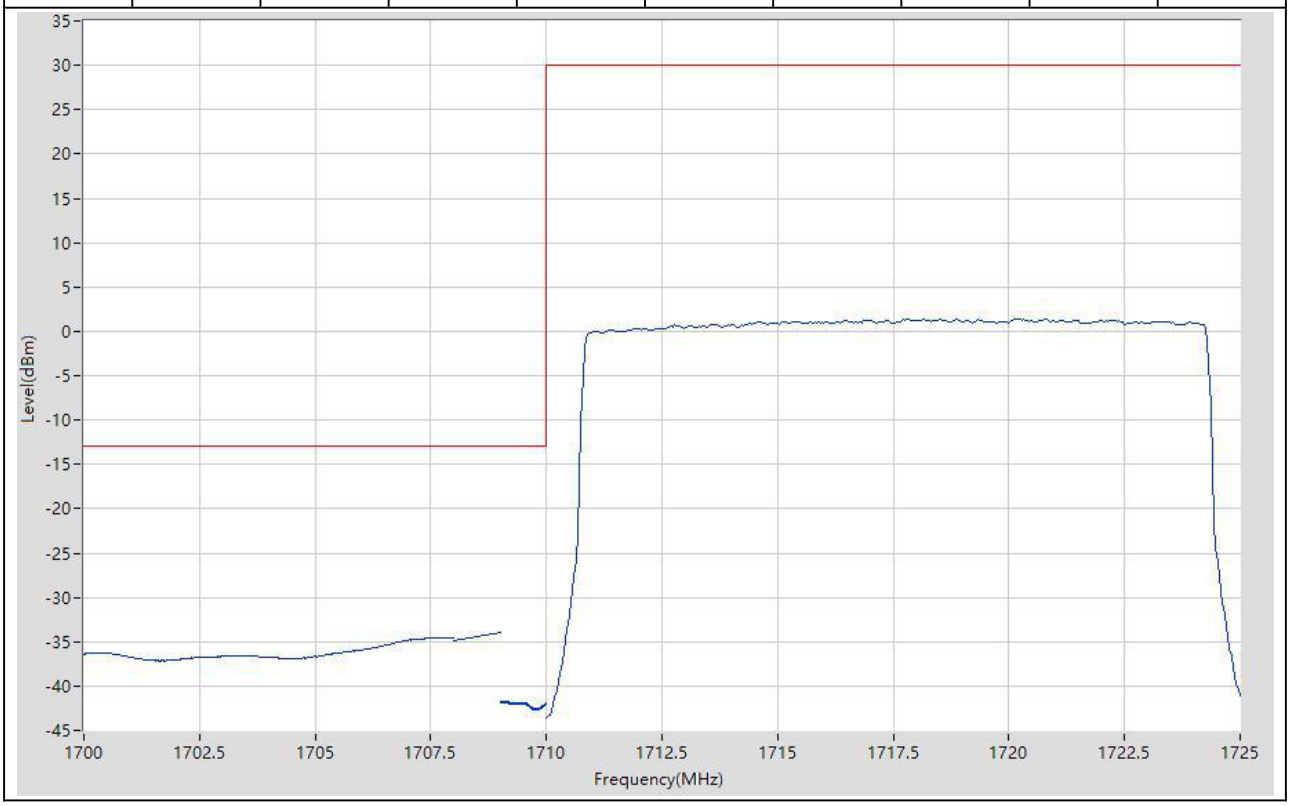
2.33 LTE Band Edge_Part22-24-27(NTNV)(Subtest:33, Channel:20025, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1707.12	-38.5	-13	25.5	Pass	401
1708	1709	1	RMS	1709	-37.36	-13	24.36	Pass	2
1709	1710	0.15	RMS	1710	-32.31	-13	19.31	Pass	401
1710	1725	0.1	RMS	1710.9	19.46	30	10.54	Pass	401



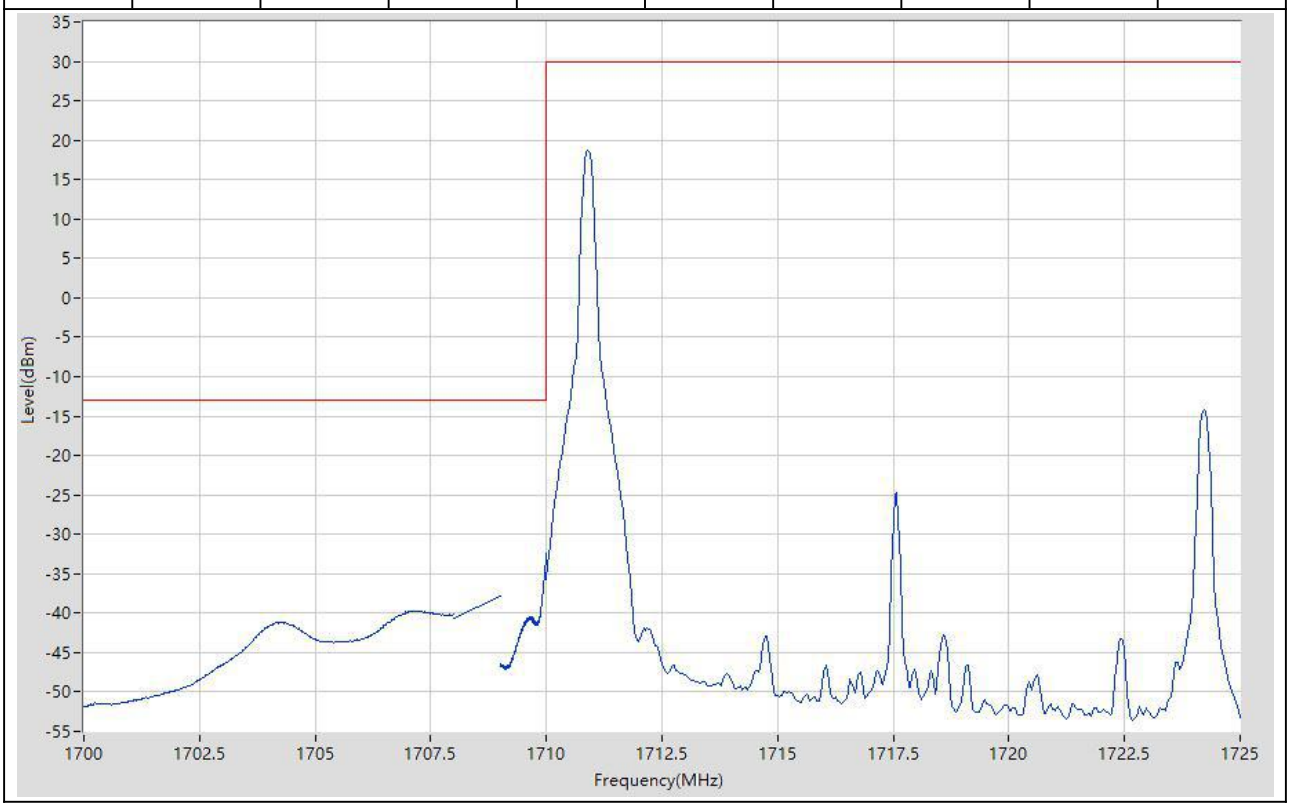
2.34 LTE Band Edge_Part22-24-27(NTNV)(Subtest:34, Channel:20025, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-34.55	-13	21.55	Pass	401
1708	1709	1	RMS	1709	-33.87	-13	20.87	Pass	2
1709	1710	0.15	RMS	1709.058	-41.67	-13	28.67	Pass	401
1710	1725	0.1	RMS	1720.8	1.43	30	28.57	Pass	401



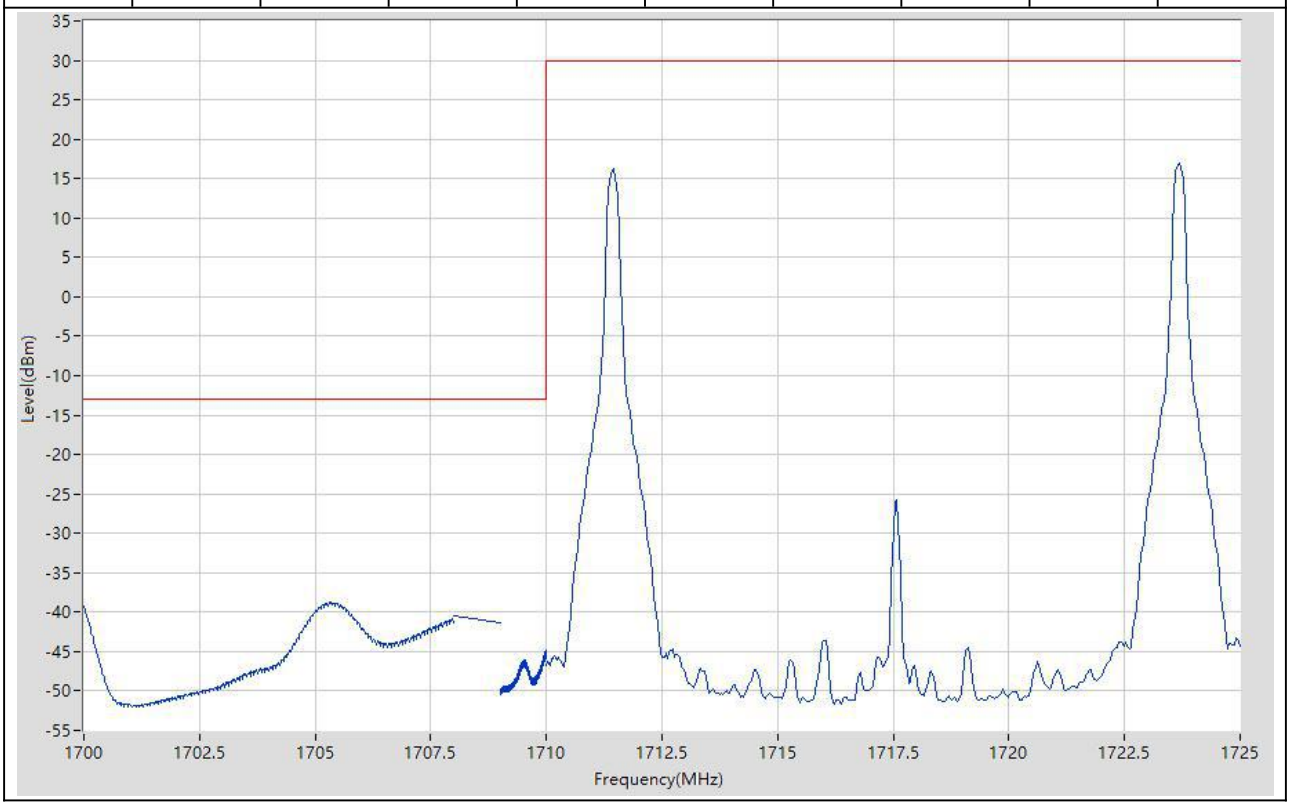
2.35 LTE Band Edge_Part22-24-27(NTNV)(Subtest:35, Channel:20025, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1707.12	-39.68	-13	26.68	Pass	401
1708	1709	1	RMS	1709	-37.92	-13	24.92	Pass	2
1709	1710	0.15	RMS	1710	-32.45	-13	19.45	Pass	401
1710	1725	0.1	RMS	1710.9	18.69	30	11.31	Pass	401



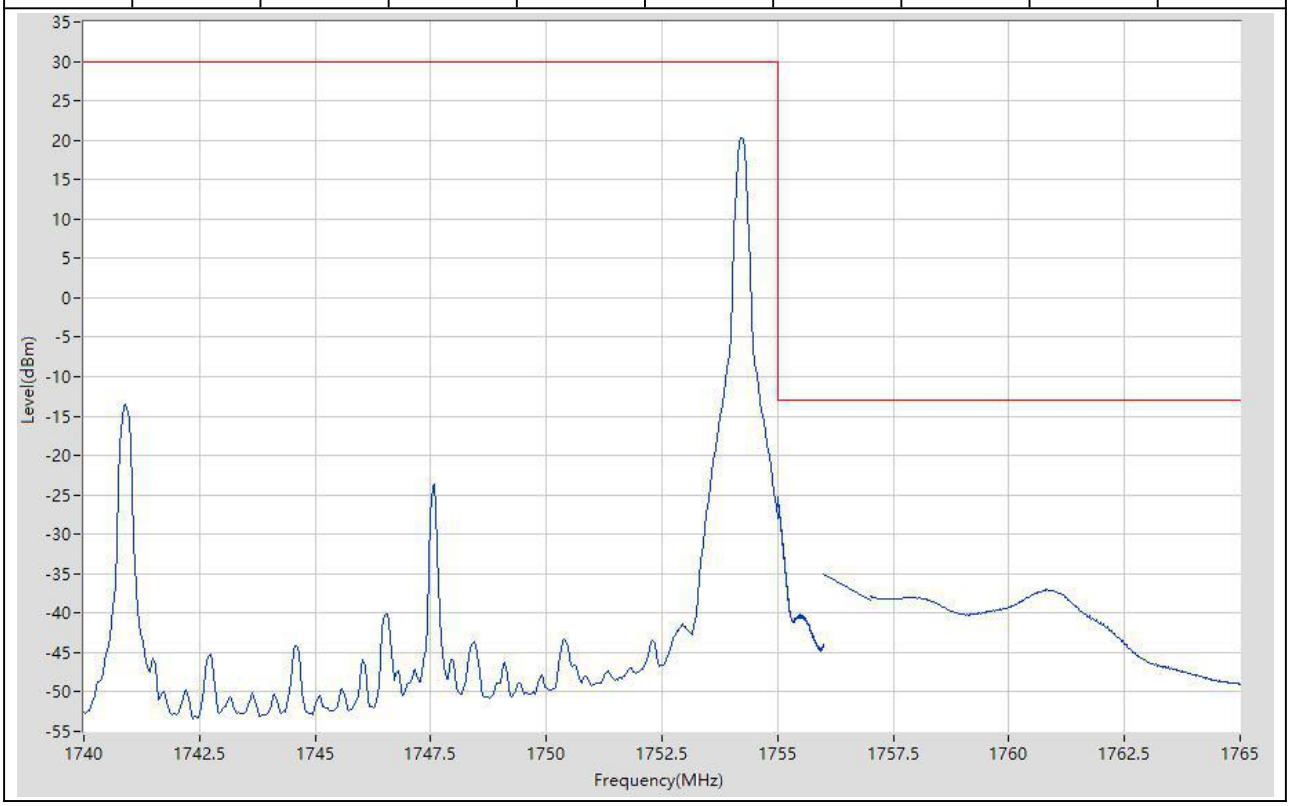
2.36 LTE Band Edge_Part22-24-27(NTNV)(Subtest:36, Channel:20025, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1705.3	-38.8	-13	25.8	Pass	401
1708	1709	1	RMS	1708	-40.51	-13	27.51	Pass	2
1709	1710	0.15	RMS	1710	-44.8	-13	31.8	Pass	401
1710	1725	0.1	RMS	1723.688	17	30	13	Pass	401



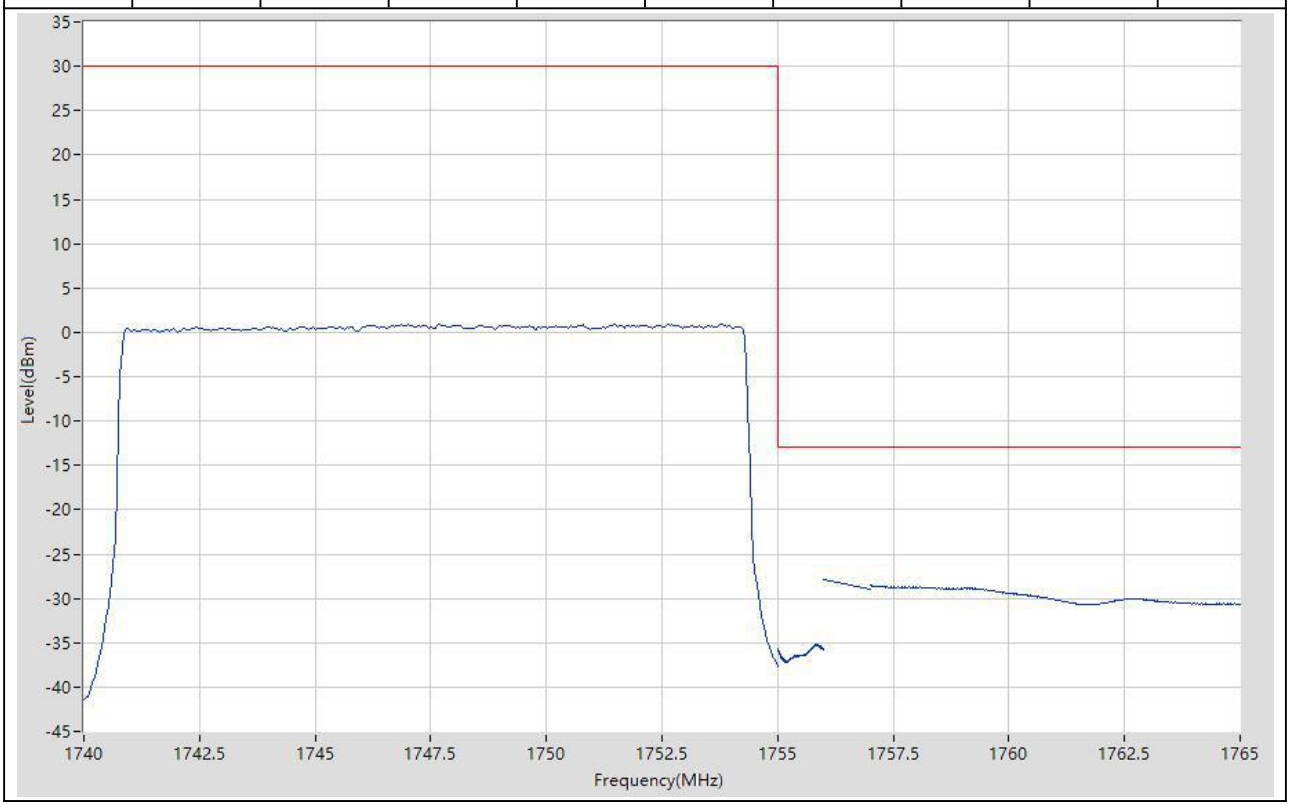
2.37 LTE Band Edge_Part22-24-27(NTNV)(Subtest:37, Channel:20325, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	1754.213	20.25	30	9.75	Pass	401
1755	1756	0.15	RMS	1755.003	-25.23	-13	12.23	Pass	401
1756	1757	1	RMS	1756	-35.12	-13	22.12	Pass	2
1757	1765	1	RMS	1760.78	-37.01	-13	24.01	Pass	401



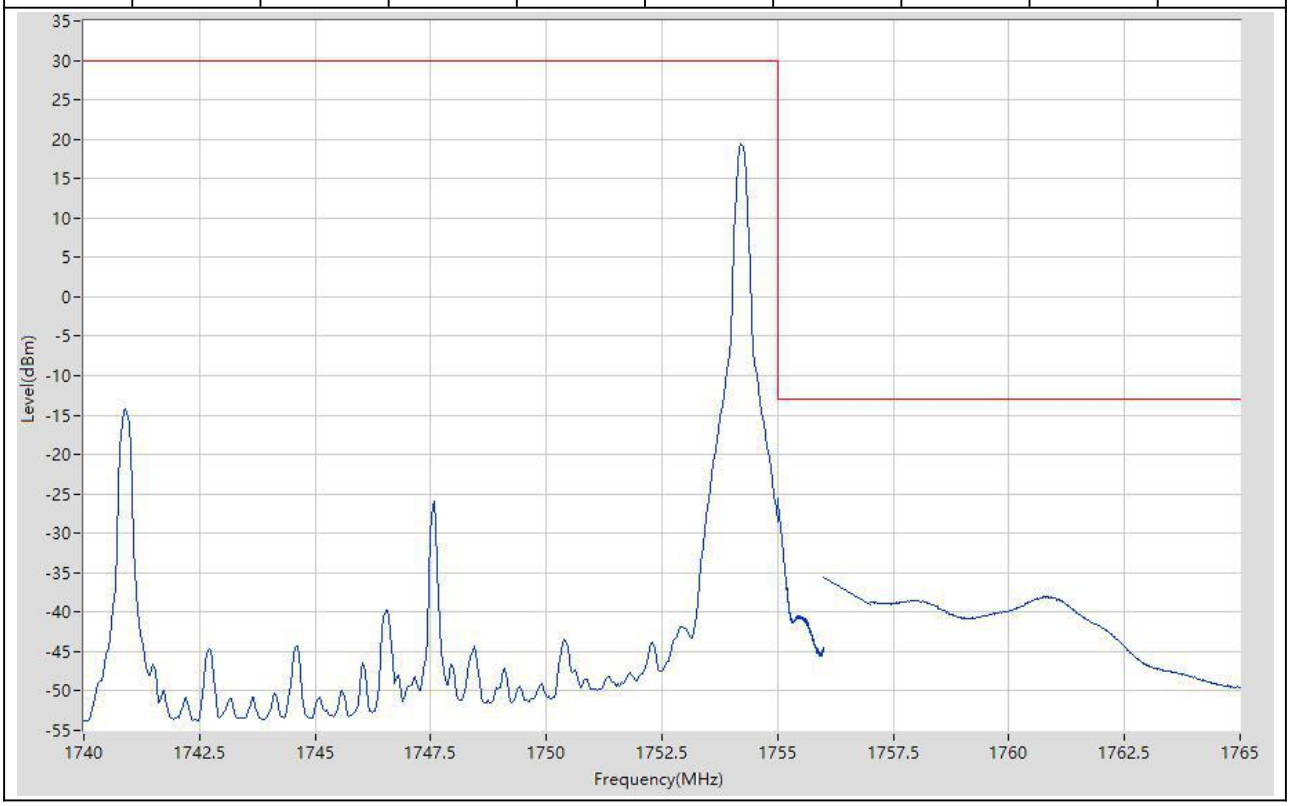
2.38 LTE Band Edge_Part22-24-27(NTNV)(Subtest:38, Channel:20325, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:HIGH)

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	1747.013	0.93	30	29.07	Pass	401
1755	1756	0.15	RMS	1755.853	-35.2	-13	22.2	Pass	401
1756	1757	1	RMS	1756	-27.9	-13	14.9	Pass	2
1757	1765	1	RMS	1757.04	-28.56	-13	15.56	Pass	401



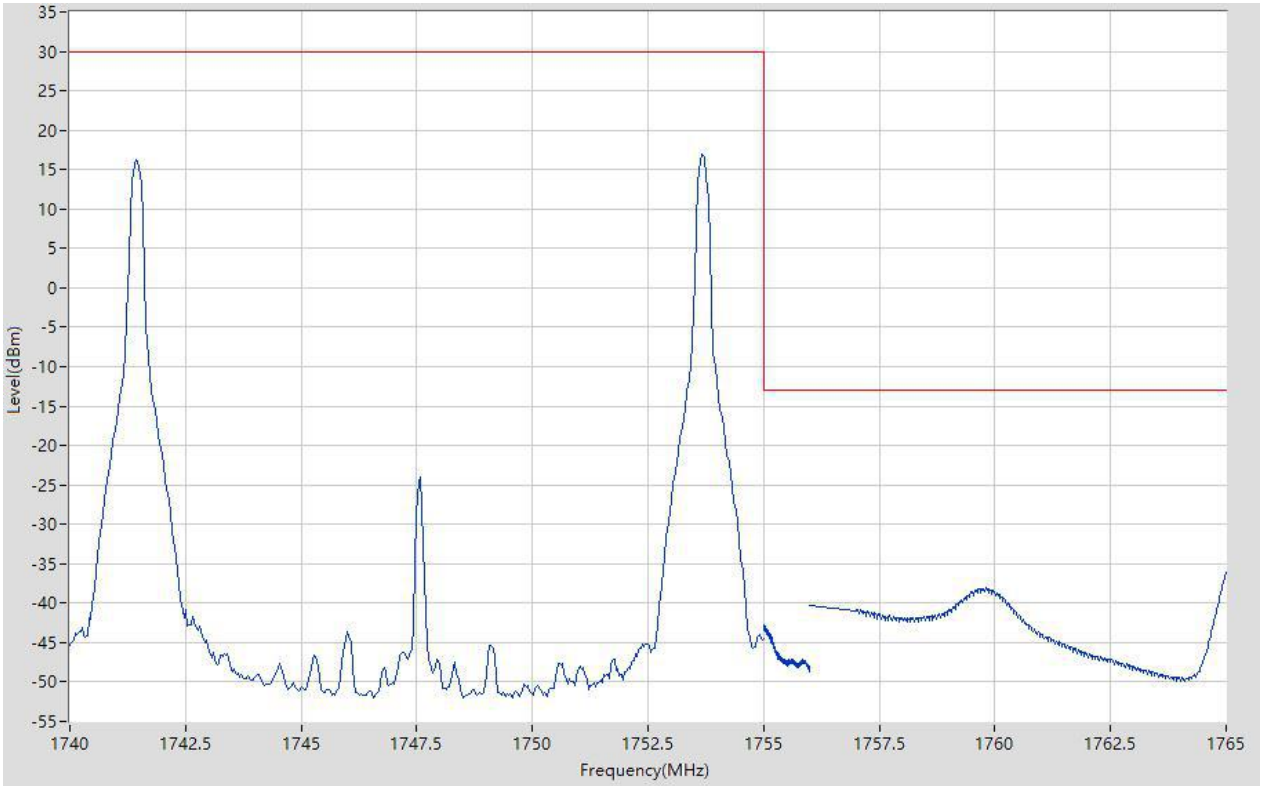
2.39 LTE Band Edge_Part22-24-27(NTNV)(Subtest:39, Channel:20325, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	1754.213	19.34	30	10.66	Pass	401
1755	1756	0.15	RMS	1755	-25.57	-13	12.57	Pass	401
1756	1757	1	RMS	1756	-35.55	-13	22.55	Pass	2
1757	1765	1	RMS	1760.76	-37.98	-13	24.98	Pass	401



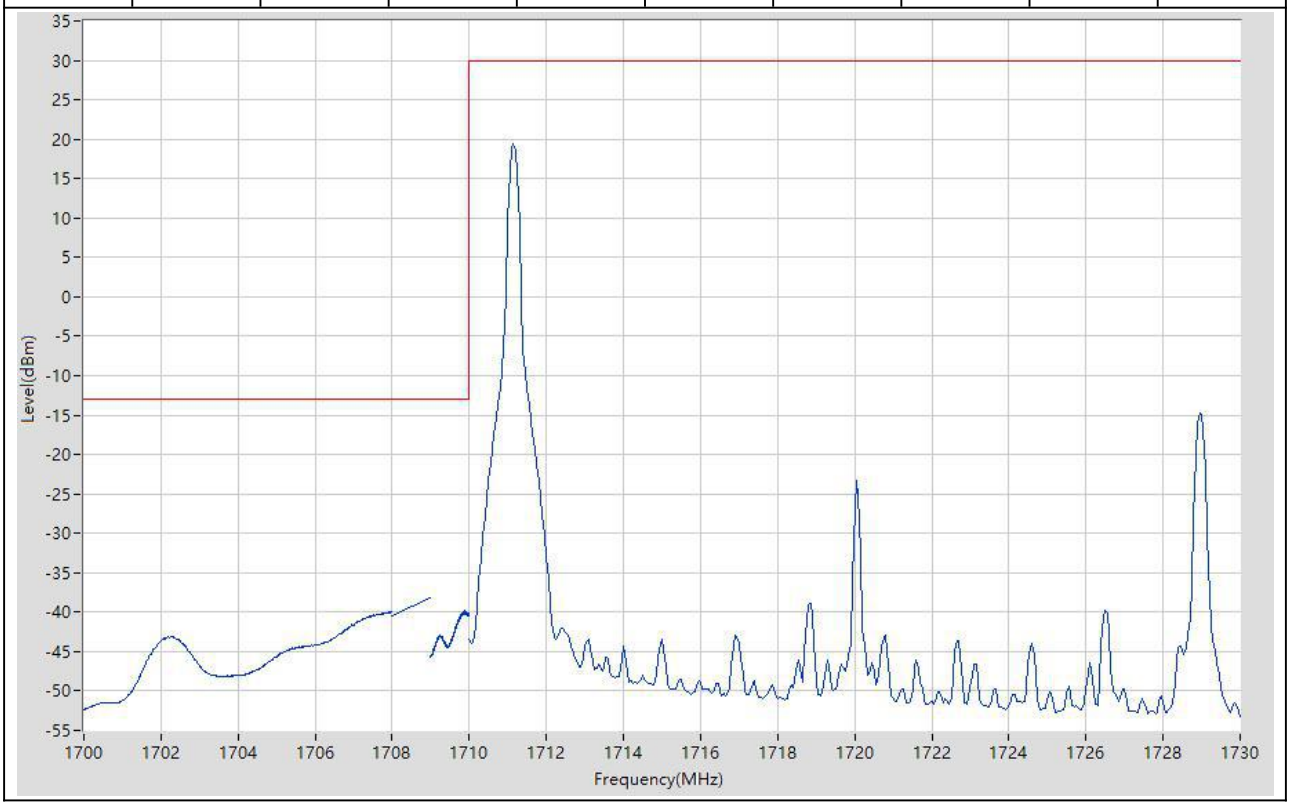
2.40 LTE Band Edge_Part22-24-27(NTNV)(Subtest:40, Channel:20325, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:HIGH)

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	1753.65	16.91	30	13.09	Pass	401
1755	1756	0.15	RMS	1755.003	-42.69	-13	29.69	Pass	401
1756	1757	1	RMS	1756	-40.26	-13	27.26	Pass	2
1757	1765	1	RMS	1765	-36.06	-13	23.06	Pass	401



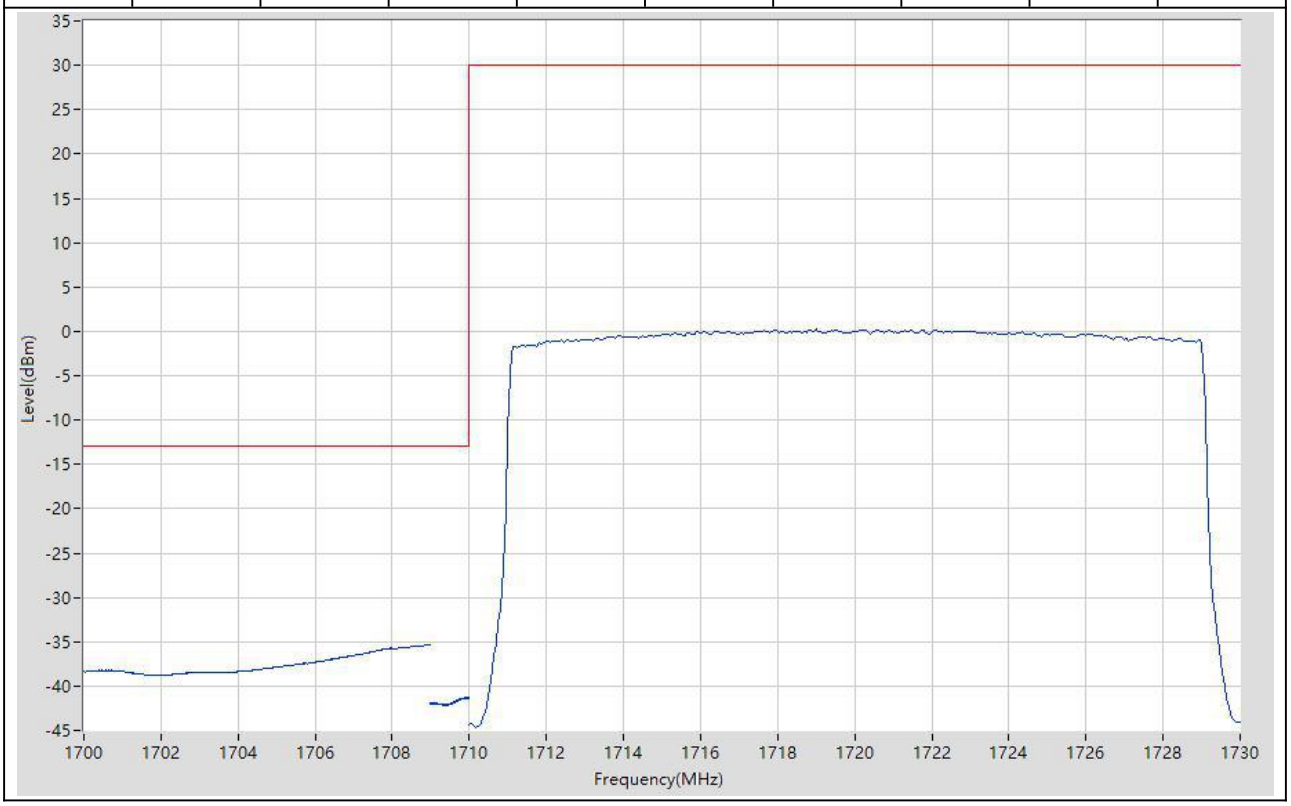
2.41 LTE Band Edge_Part22-24-27(NTNV)(Subtest:41, Channel:20050, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-39.93	-13	26.93	Pass	401
1708	1709	1	RMS	1709	-38.23	-13	25.23	Pass	2
1709	1710	0.2	RMS	1709.885	-39.85	-13	26.85	Pass	401
1710	1730	0.1	RMS	1711.15	19.35	30	10.65	Pass	401



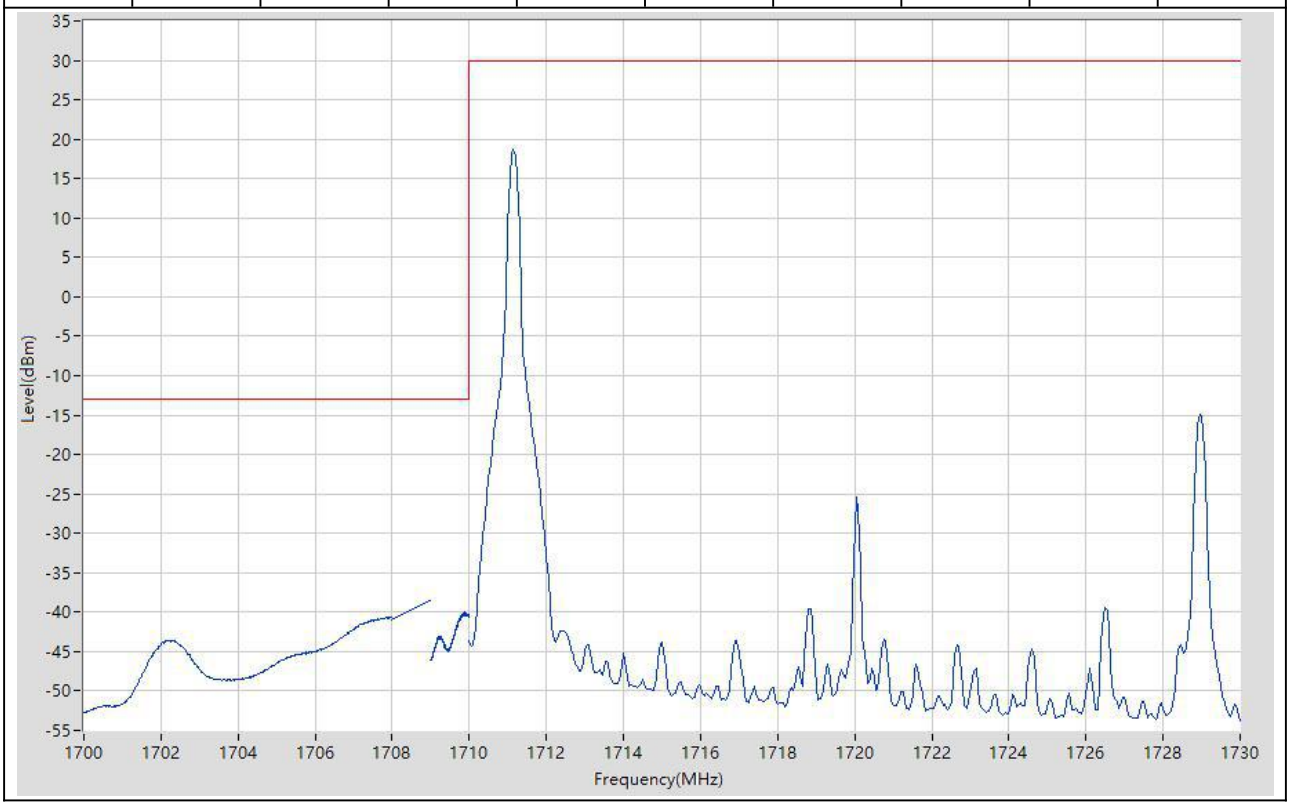
2.42 LTE Band Edge_Part22-24-27(NTNV)(Subtest:42, Channel:20050, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1707.98	-35.71	-13	22.71	Pass	401
1708	1709	1	RMS	1709	-35.41	-13	22.41	Pass	2
1709	1710	0.2	RMS	1709.933	-41.29	-13	28.29	Pass	401
1710	1730	0.1	RMS	1719	0.23	30	29.77	Pass	401



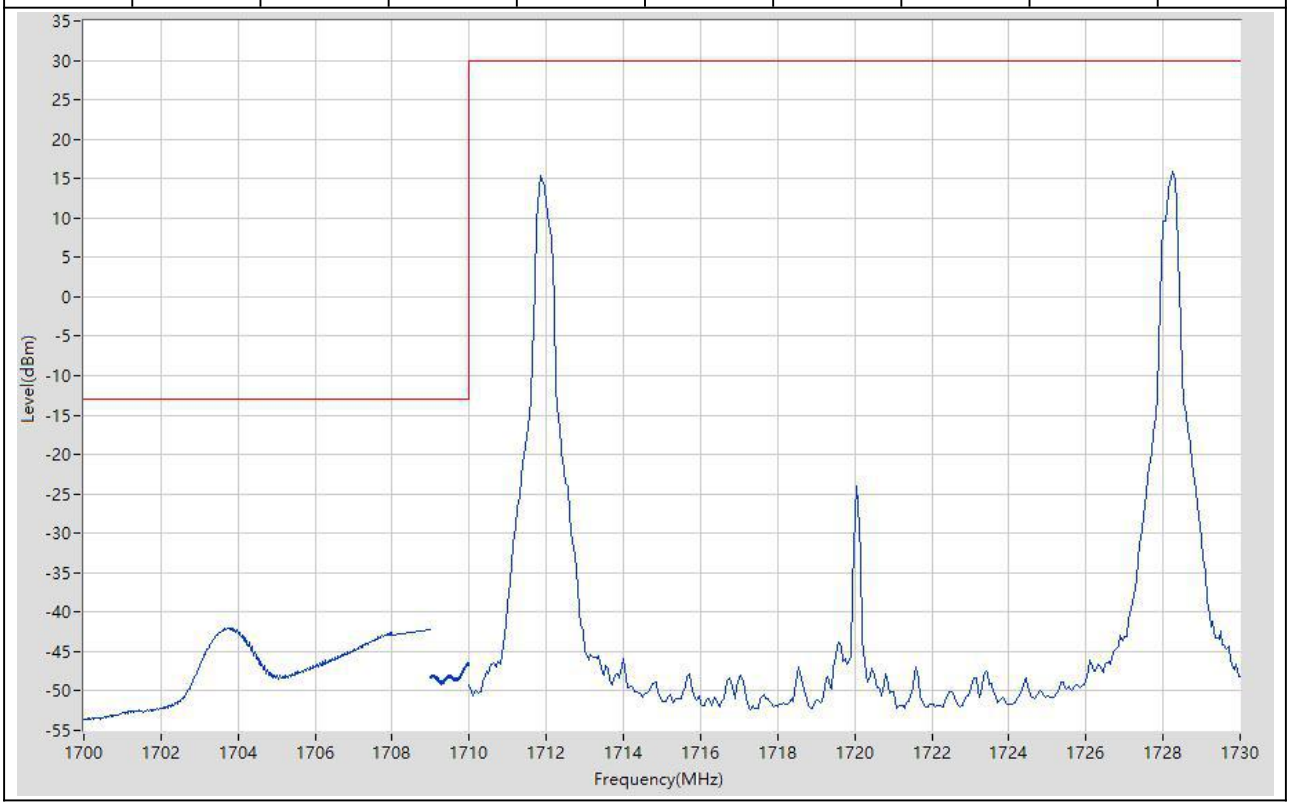
2.43 LTE Band Edge_Part22-24-27(NTNV)(Subtest:43, Channel:20050, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1707.96	-40.61	-13	27.61	Pass	401
1708	1709	1	RMS	1709	-38.61	-13	25.61	Pass	2
1709	1710	0.2	RMS	1709.883	-40.02	-13	27.02	Pass	401
1710	1730	0.1	RMS	1711.15	18.73	30	11.27	Pass	401



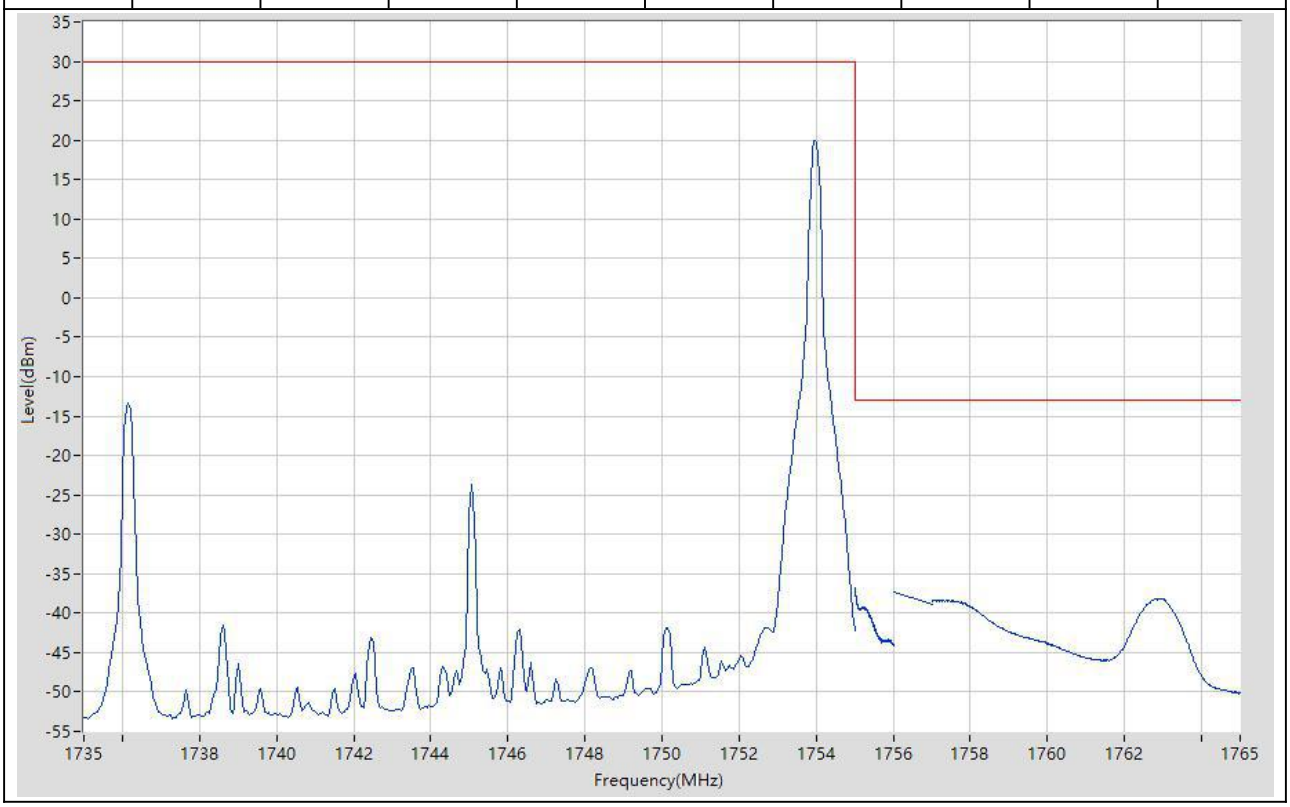
2.44 LTE Band Edge_Part22-24-27(NTNV)(Subtest:44, Channel:20050, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1703.74	-42	-13	29	Pass	401
1708	1709	1	RMS	1709	-42.15	-13	29.15	Pass	2
1709	1710	0.2	RMS	1709.993	-46.49	-13	33.49	Pass	401
1710	1730	0.1	RMS	1728.25	15.86	30	14.14	Pass	401



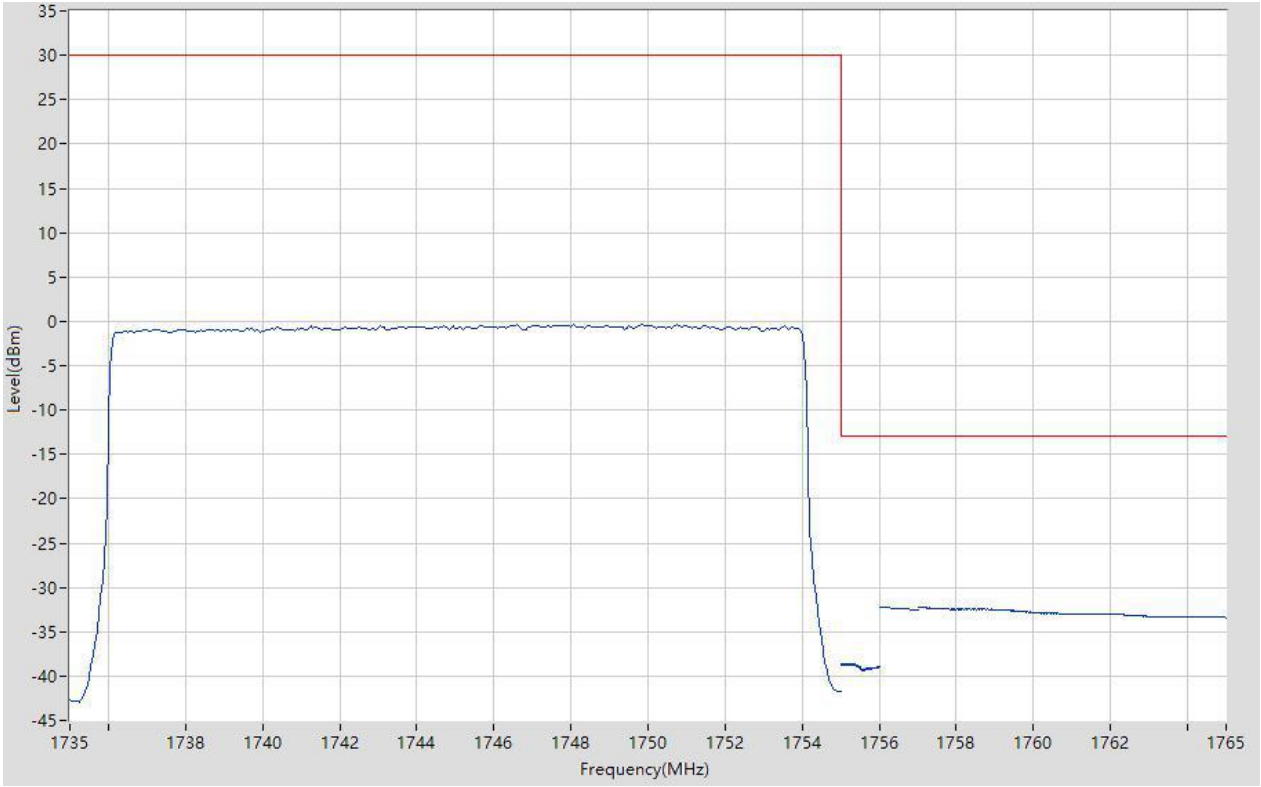
2.45 LTE Band Edge_Part22-24-27(NTNV)(Subtest:45, Channel:20300, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	1753.95	19.91	30	10.09	Pass	401
1755	1756	0.2	RMS	1755	-36.73	-13	23.73	Pass	401
1756	1757	1	RMS	1756	-37.36	-13	24.36	Pass	2
1757	1765	1	RMS	1762.9	-38.16	-13	25.16	Pass	401



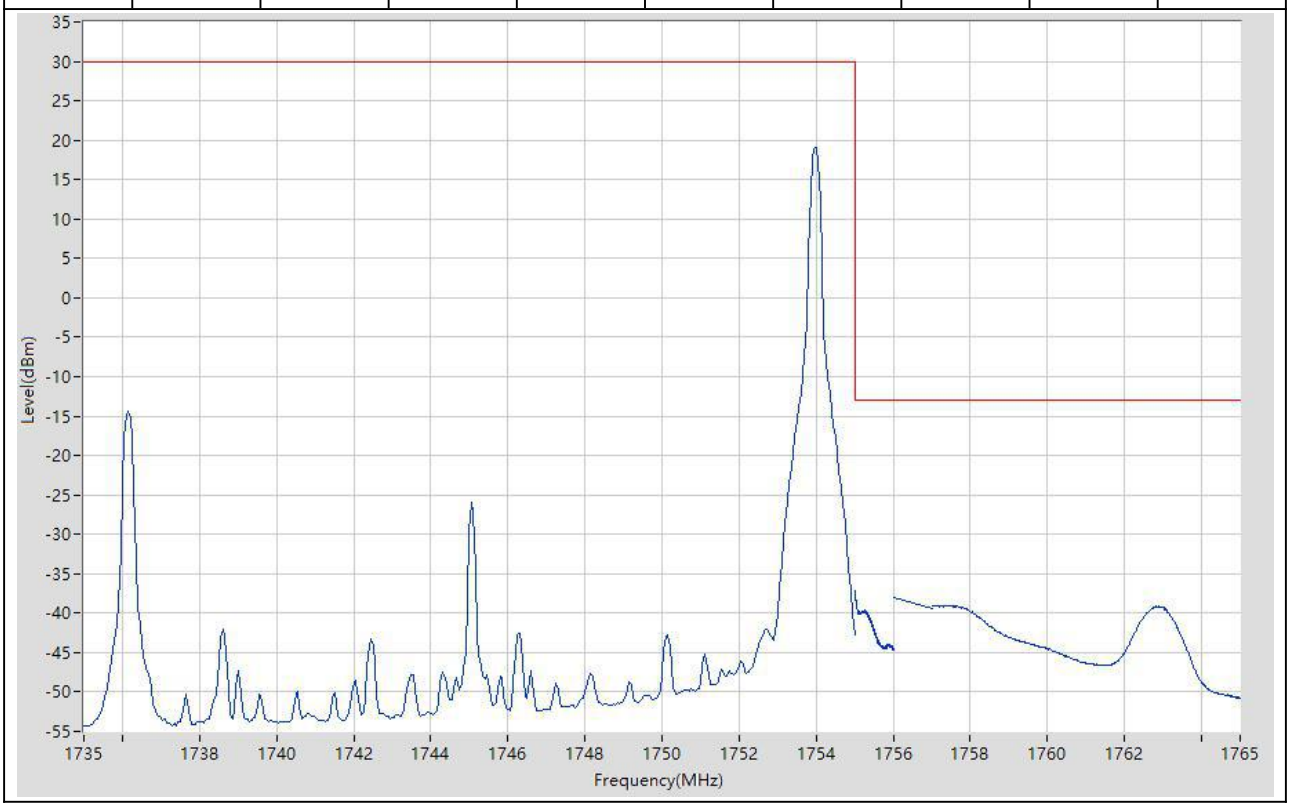
2.46 LTE Band Edge_Part22-24-27(NTNV)(Subtest:46, Channel:20300, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:HIGH)

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	1749.85	-0.32	30	30.32	Pass	401
1755	1756	0.2	RMS	1755.28	-38.62	-13	25.62	Pass	401
1756	1757	1	RMS	1756	-32.3	-13	19.3	Pass	2
1757	1765	1	RMS	1757.06	-32.27	-13	19.27	Pass	401



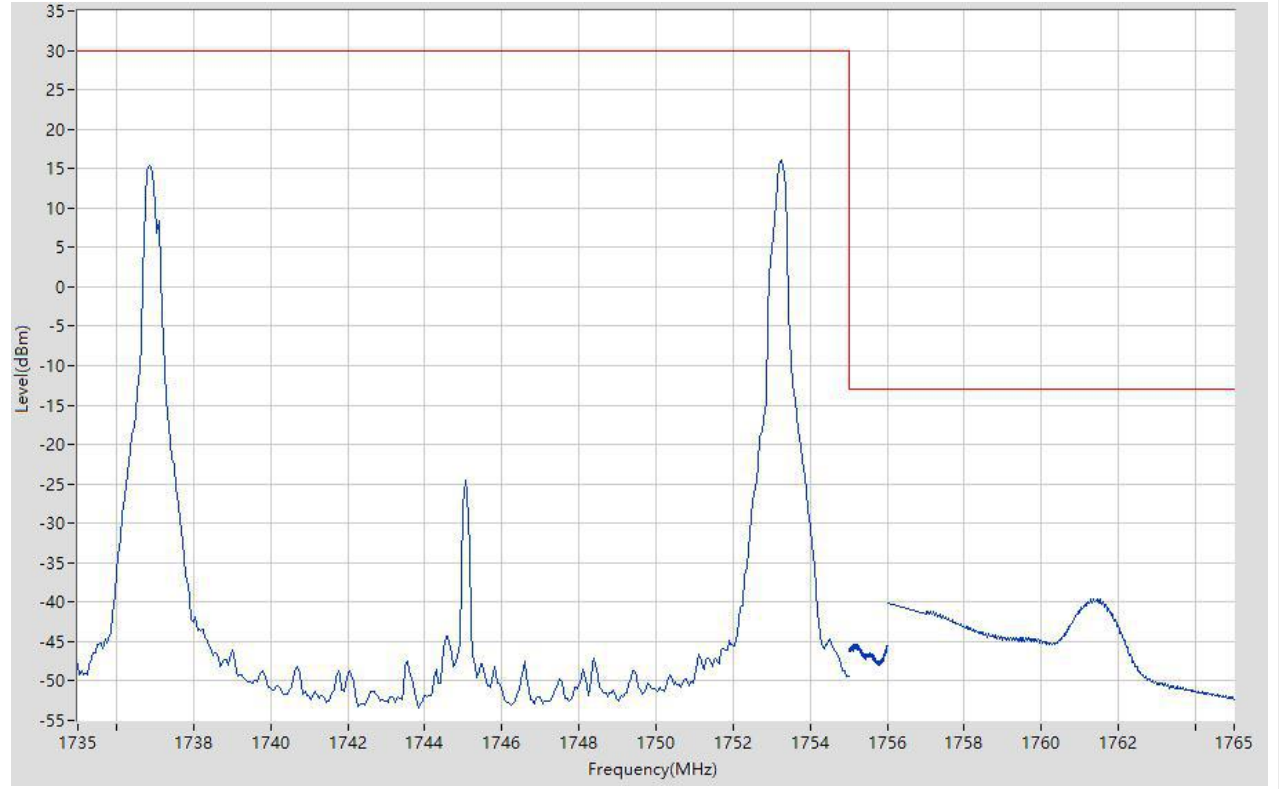
2.47 LTE Band Edge_Part22-24-27(NTNV)(Subtest:47, Channel:20300, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	1754	19.01	30	10.99	Pass	401
1755	1756	0.2	RMS	1755	-37.1	-13	24.1	Pass	401
1756	1757	1	RMS	1756	-38.03	-13	25.03	Pass	2
1757	1765	1	RMS	1757.64	-39.01	-13	26.01	Pass	401



2.48 LTE Band Edge_Part22-24-27(NTNV)(Subtest:48, Channel:20300, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:HIGH)

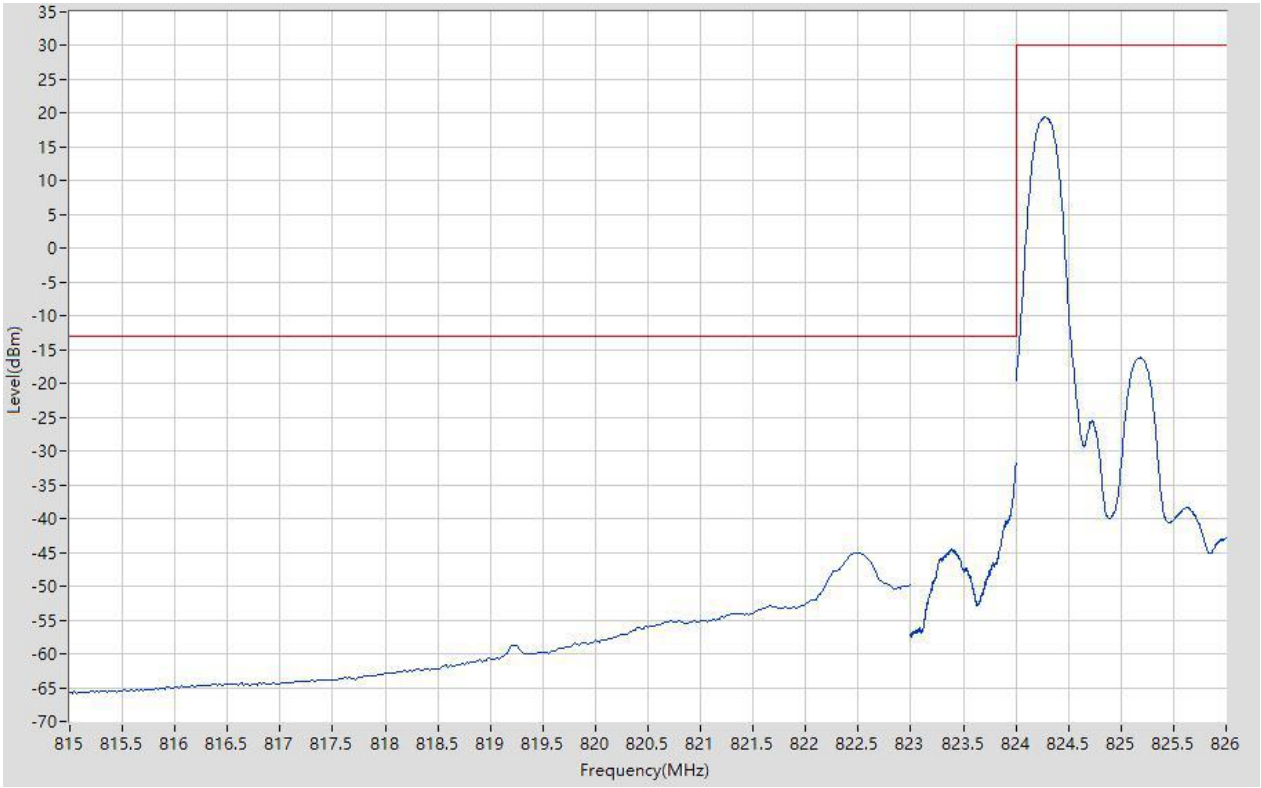
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1735	1755	0.1	RMS	1753.25	16.07	30	13.93	Pass	401
1755	1756	0.2	RMS	1755.17	-45.31	-13	32.31	Pass	401
1756	1757	1	RMS	1756	-40.16	-13	27.16	Pass	2
1757	1765	1	RMS	1761.36	-39.58	-13	26.58	Pass	401



3. LTE_Band5

3.1 LTE Band Edge_Part22-24-27(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	822.48	-45.06	-13	32.06	Pass	401
823	824	0.02	RMS	824	-31.89	-13	18.89	Pass	401
824	826	0.1	RMS	824.285	19.42	30	10.58	Pass	401



3.2 LTE Band Edge_Part22-24-27(NTNV)(Subtest:2, Channel:20407, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:LOW)

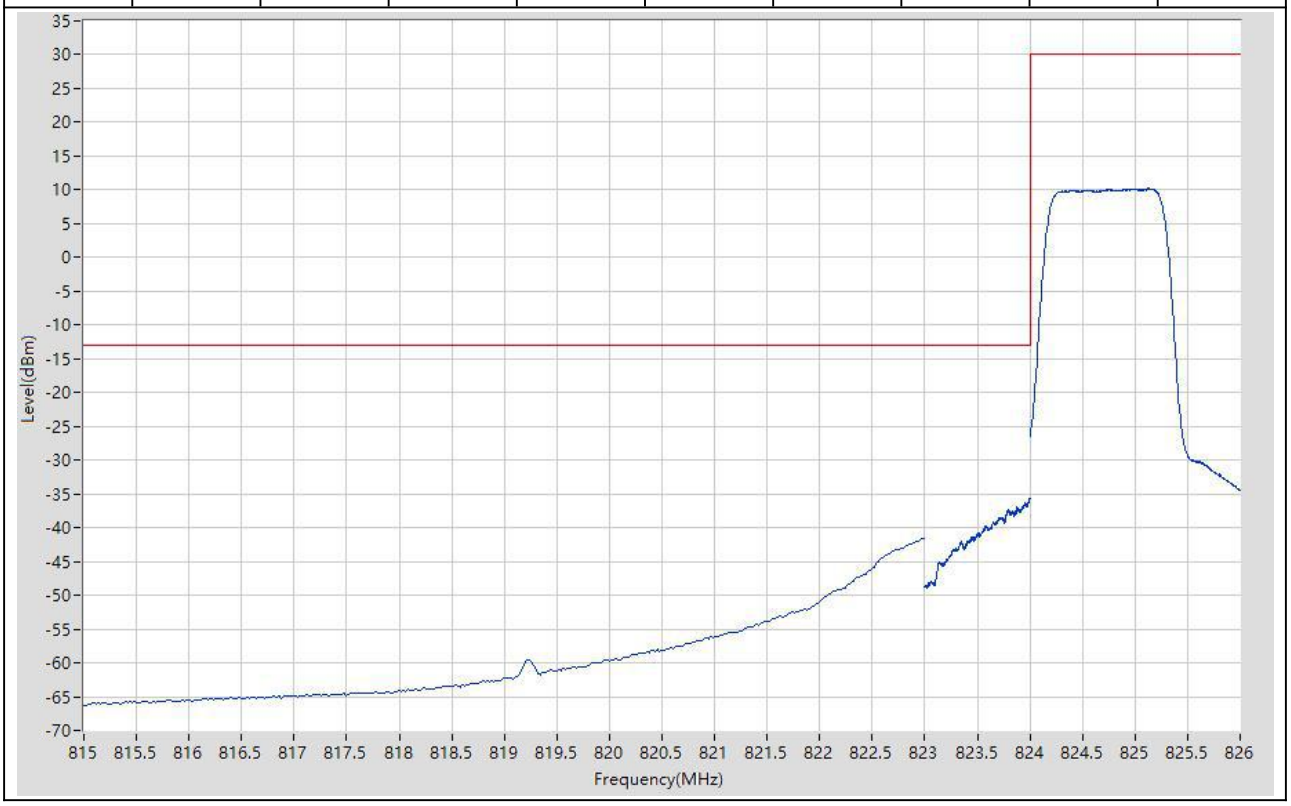
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
815	823	0.1	RMS	823	-42.23	-13	29.23	Pass	401
823	824	0.02	RMS	823.998	-33.74	-13	20.74	Pass	401
824	826	0.1	RMS	825.15	11.05	30	18.95	Pass	401

3.3 LTE Band Edge_Part22-24-27(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	822.46	-46.67	-13	33.67	Pass	401
823	824	0.02	RMS	824	-33.73	-13	20.73	Pass	401
824	826	0.1	RMS	824.29	18.28	30	11.72	Pass	401

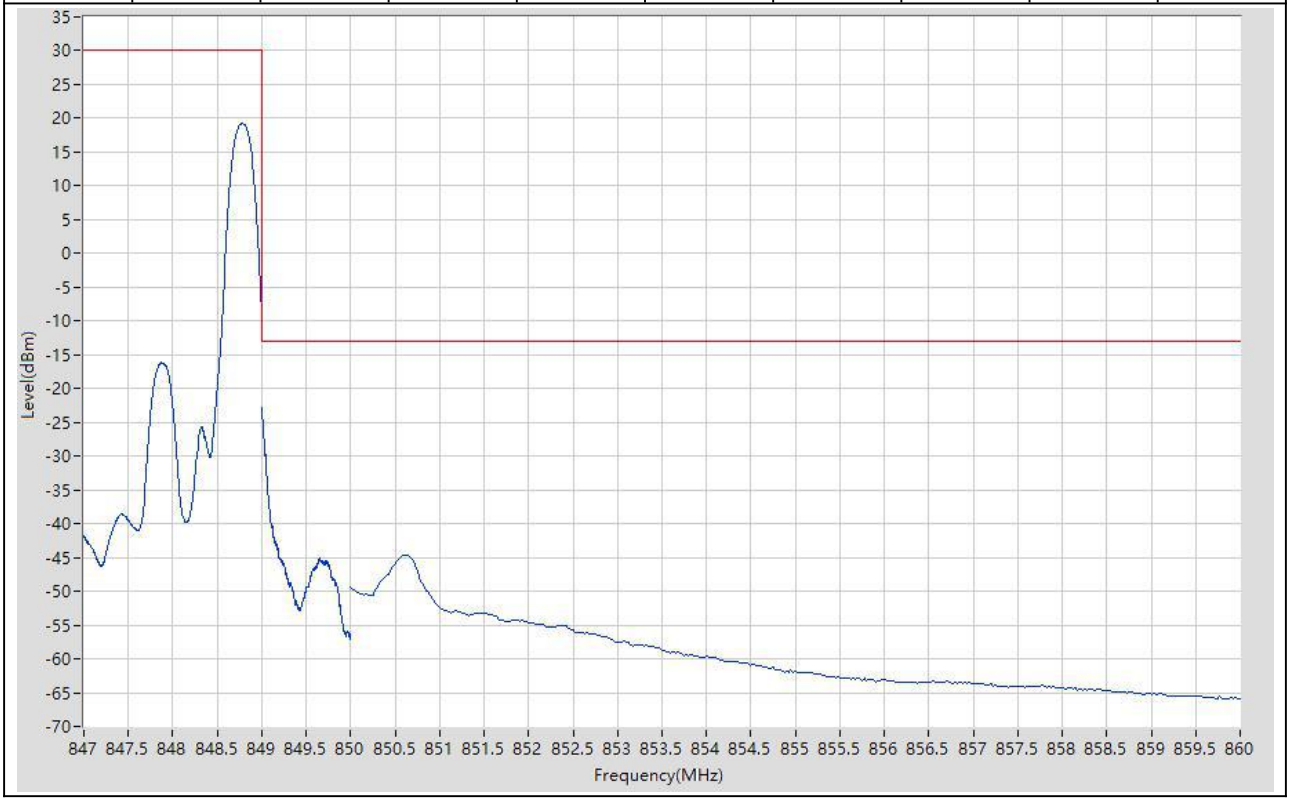
3.4 LTE Band Edge_Part22-24-27(NTNV)(Subtest:4, Channel:20407, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:LOW)

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	823	-41.62	-13	28.62	Pass	401
823	824	0.02	RMS	824	-35.62	-13	22.62	Pass	401
824	826	0.1	RMS	825.14	10.21	30	19.79	Pass	401



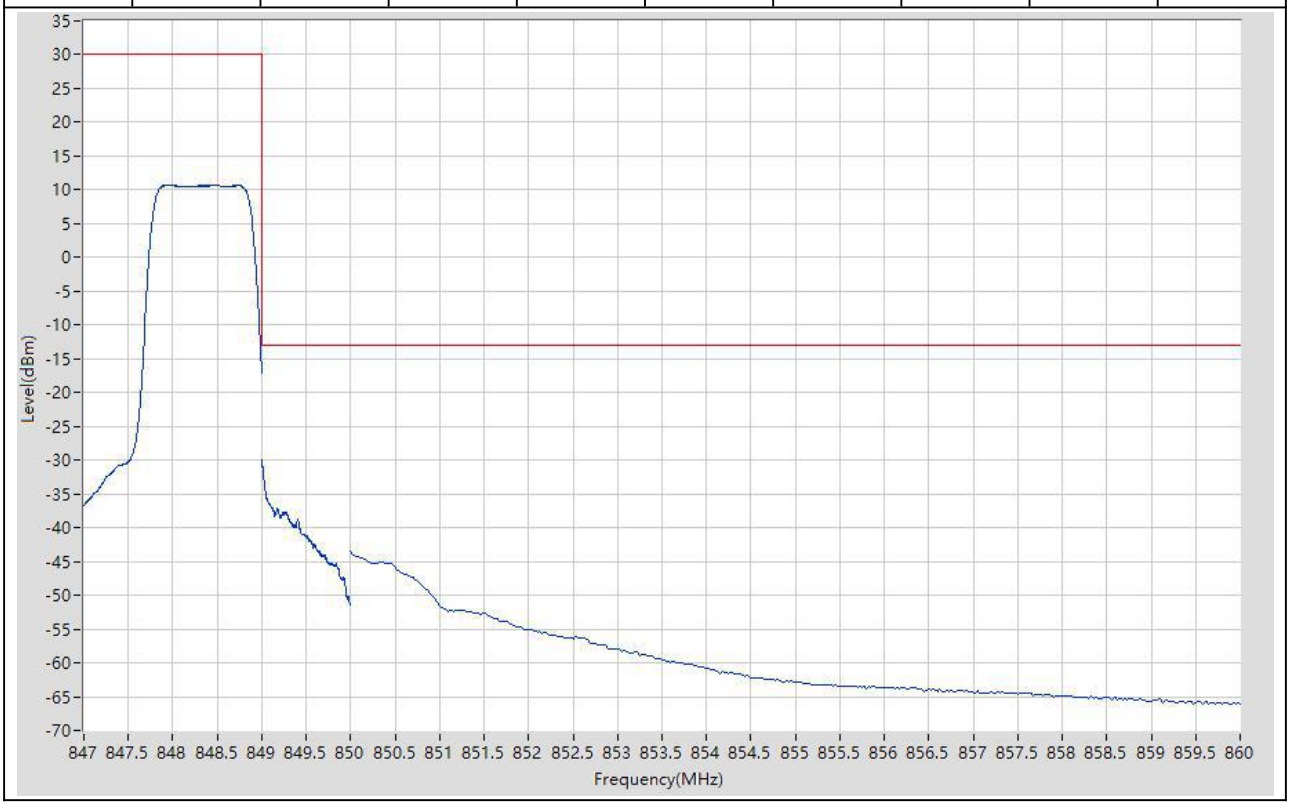
3.5 LTE Band Edge_Part22-24-27(NTNV)(Subtest:5, Channel:20643, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	848.785	19.2	30	10.8	Pass	401
849	850	0.02	RMS	849	-22.76	-13	9.76	Pass	401
850	860	0.1	RMS	850.625	-44.66	-13	31.66	Pass	401



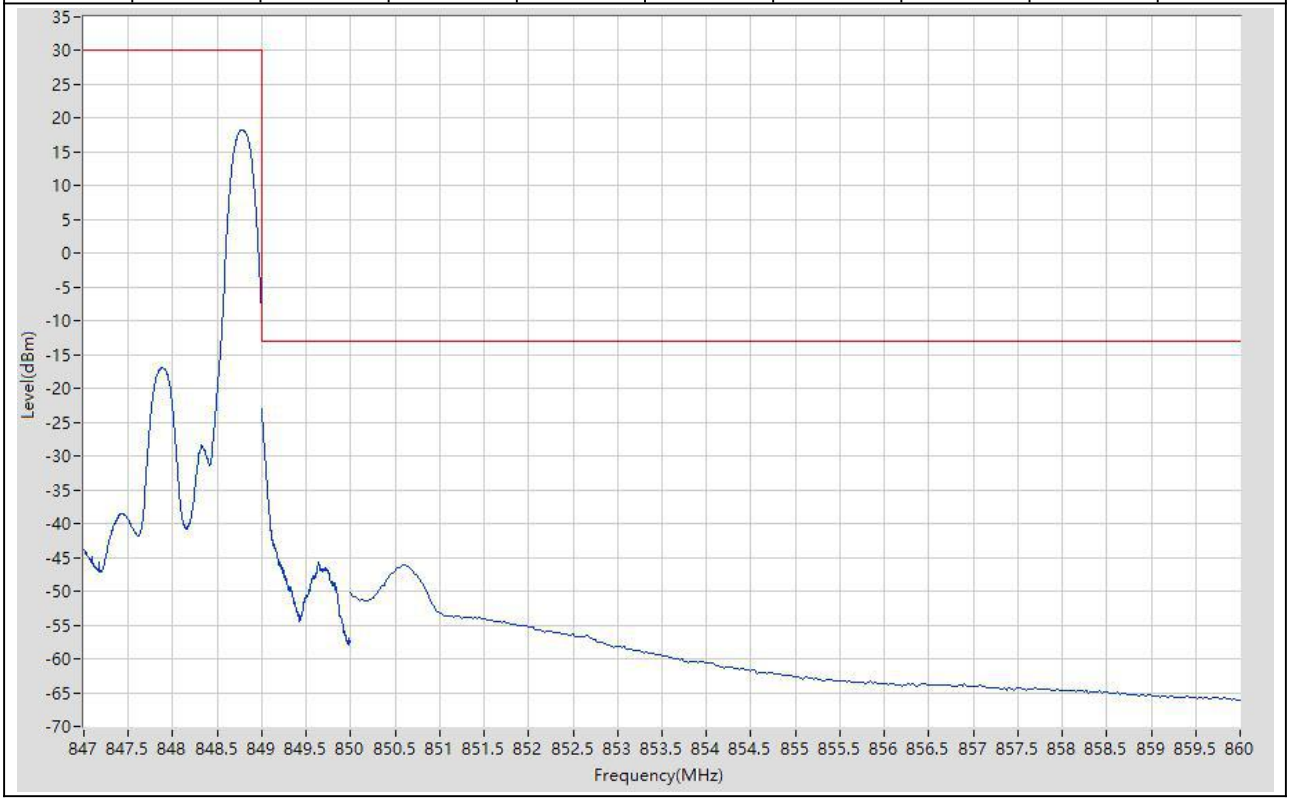
3.6 LTE Band Edge_Part22-24-27(NTNV)(Subtest:6, Channel:20643, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:HIGH)

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	848.475	10.73	30	19.27	Pass	401
849	850	0.02	RMS	849	-30.05	-13	17.05	Pass	401
850	860	0.1	RMS	850	-43.47	-13	30.47	Pass	401



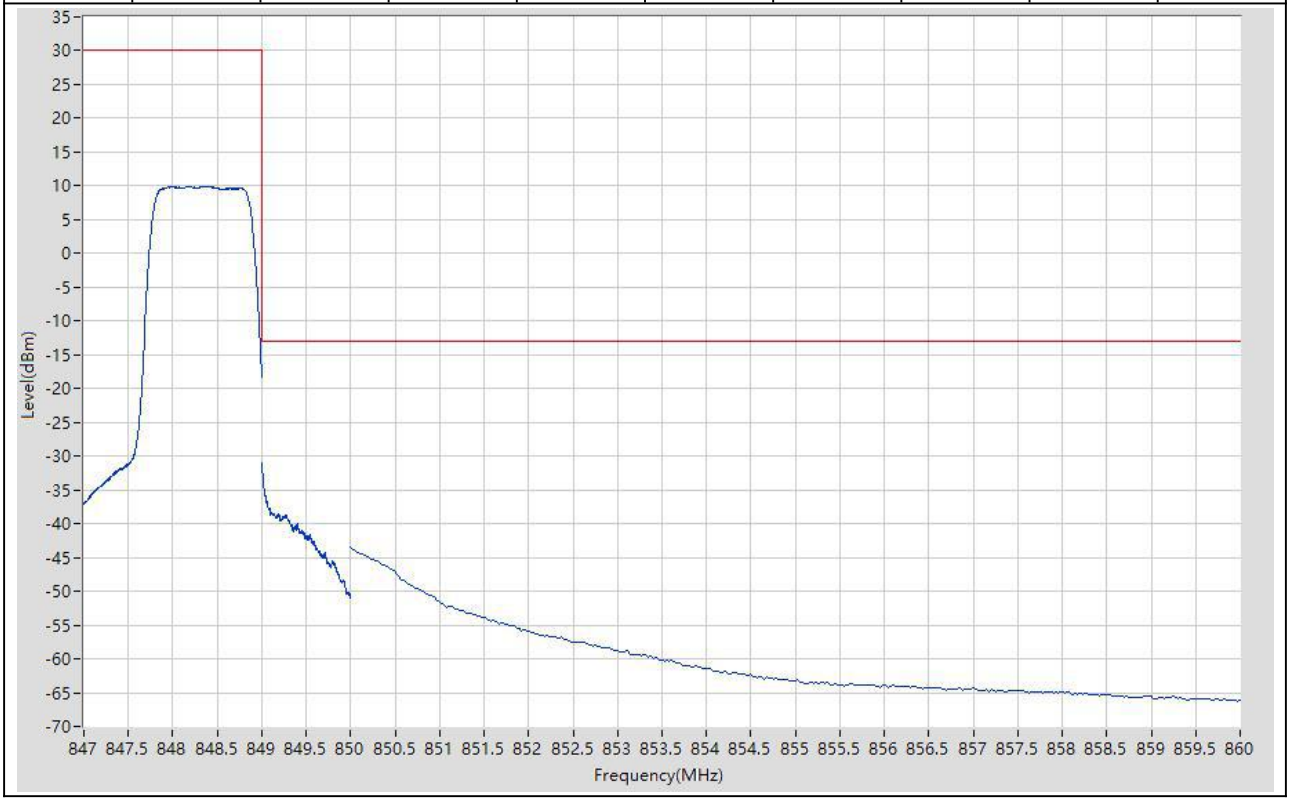
3.7 LTE Band Edge_Part22-24-27(NTNV)(Subtest:7, Channel:20643, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	848.78	18.26	30	11.74	Pass	401
849	850	0.02	RMS	849	-23.06	-13	10.06	Pass	401
850	860	0.1	RMS	850.6	-46.2	-13	33.2	Pass	401



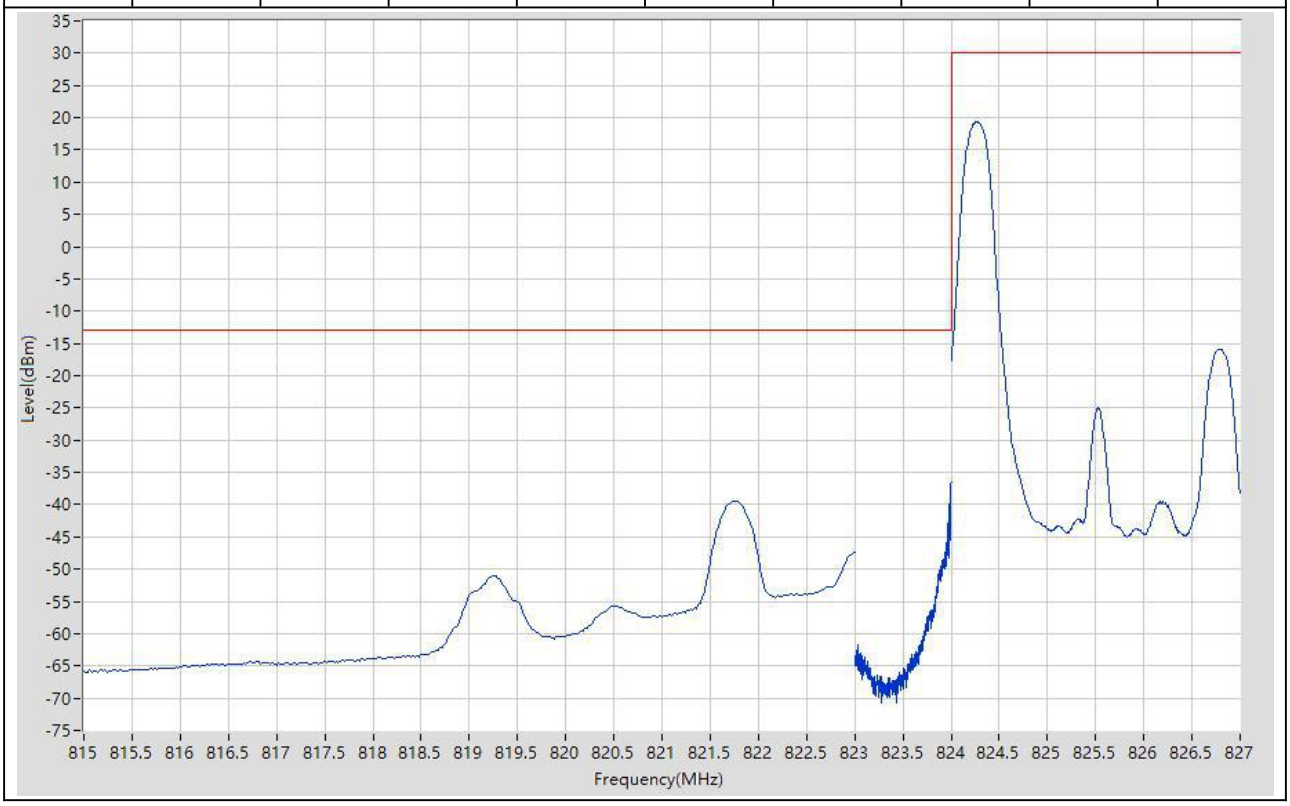
3.8 LTE Band Edge_Part22-24-27(NTNV)(Subtest:8, Channel:20643, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:HIGH)

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	848.35	9.94	30	20.06	Pass	401
849	850	0.02	RMS	849	-30.93	-13	17.93	Pass	401
850	860	0.1	RMS	850	-43.43	-13	30.43	Pass	401



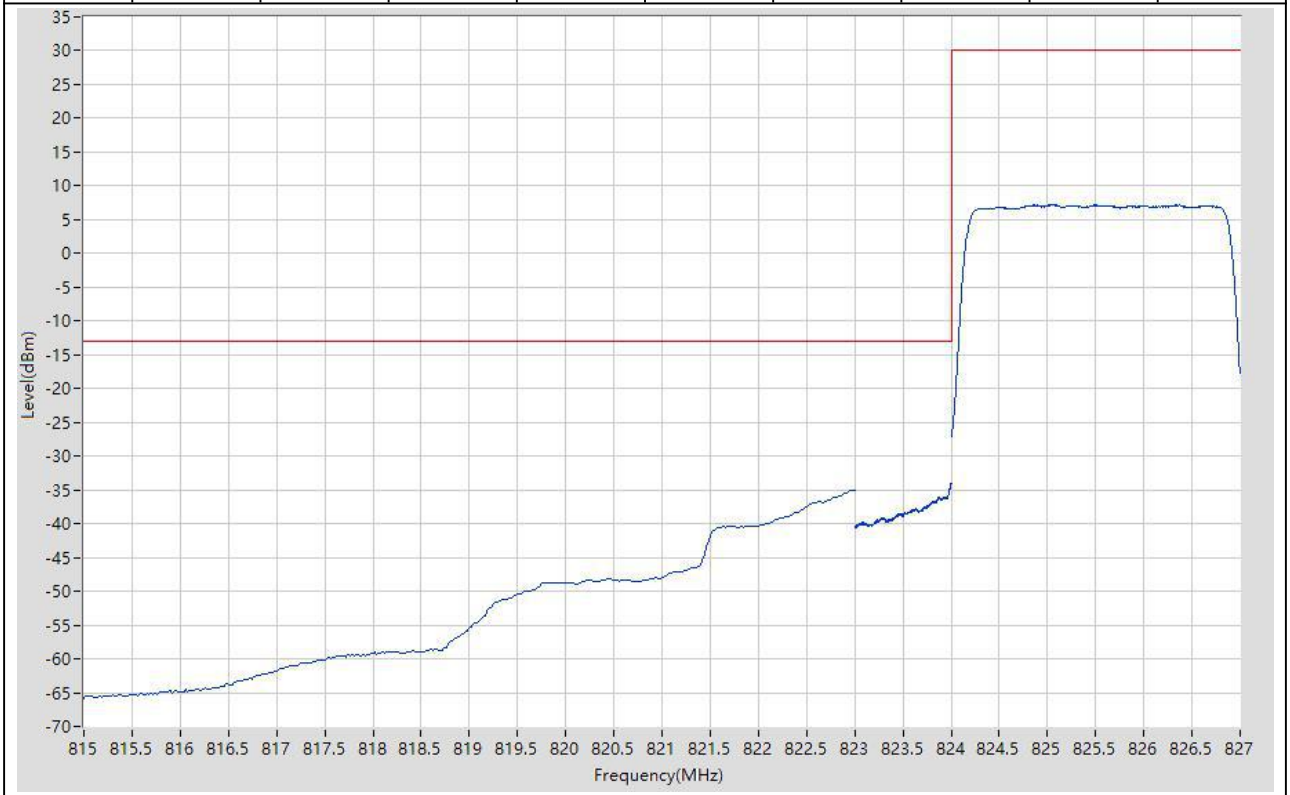
3.9 LTE Band Edge_Part22-24-27(NTNV)(Subtest:9, Channel:20415, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	821.78	-39.43	-13	26.43	Pass	401
823	824	0.002	RMS	824	-36.55	-13	23.55	Pass	501
824	827	0.1	RMS	824.27	19.38	30	10.62	Pass	401



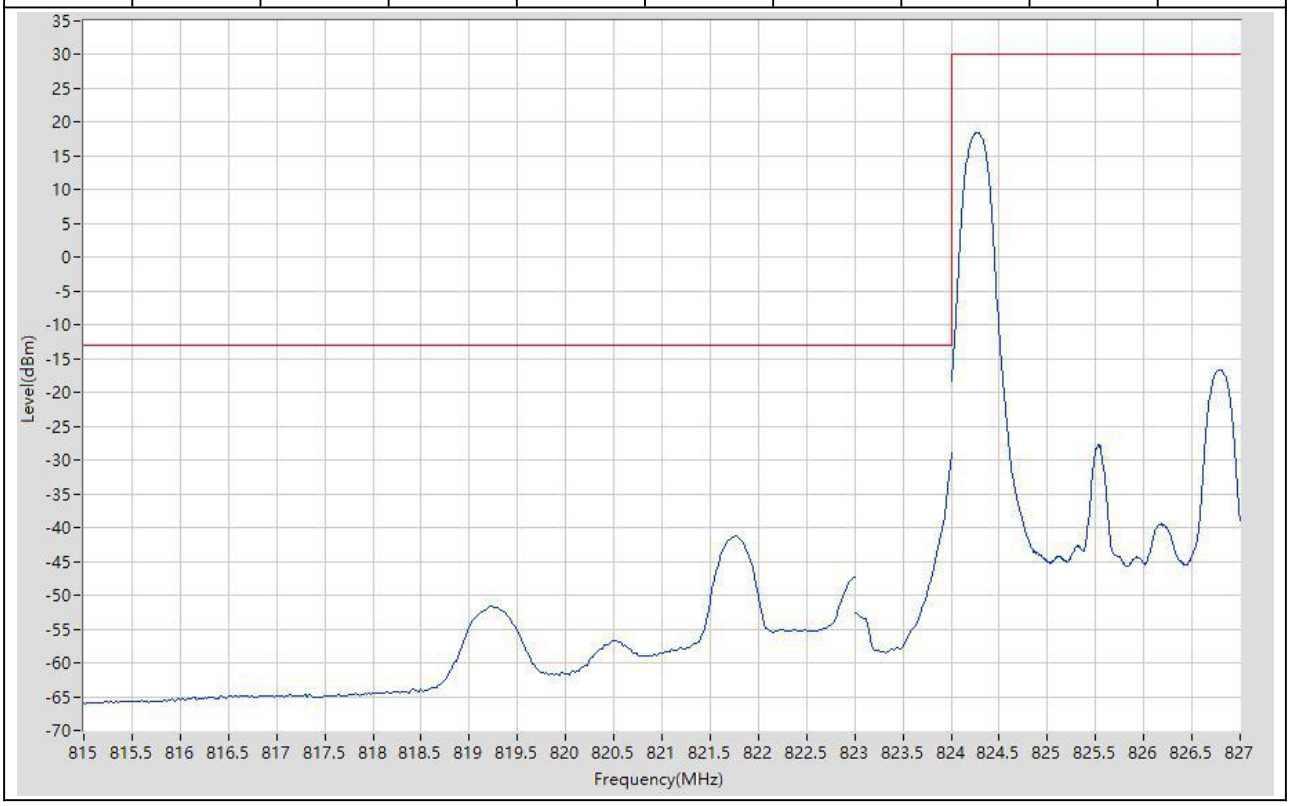
3.10 LTE Band Edge_Part22-24-27(NTNV)(Subtest:10, Channel:20415, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:LOW)

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	823	-35.02	-13	22.02	Pass	401
823	824	0.03	RMS	824	-34.03	-13	21.03	Pass	401
824	827	0.1	RMS	825.065	7.31	30	22.69	Pass	401



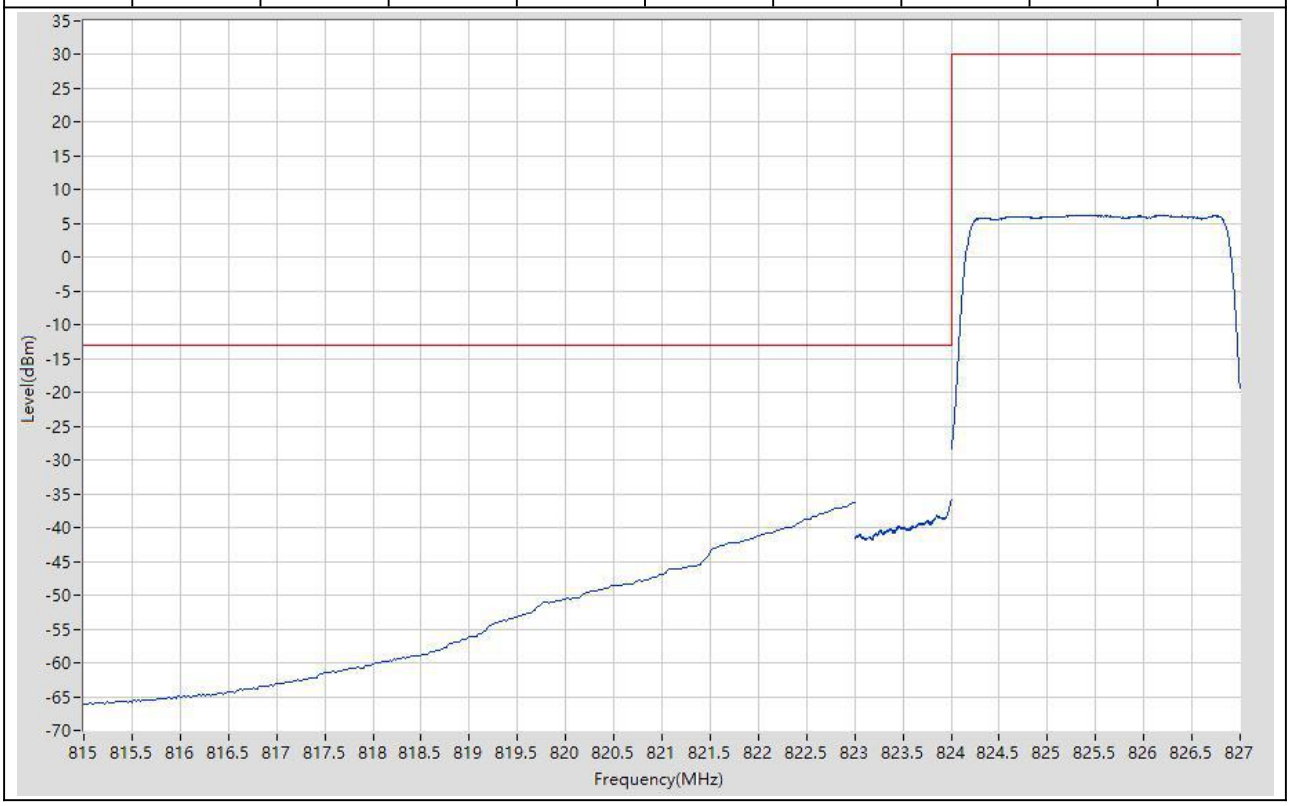
3.11 LTE Band Edge_Part22-24-27(NTNV)(Subtest:11, Channel:20415, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	821.78	-41.22	-13	28.22	Pass	401
823	824	0.03	RMS	824	-28.9	-13	15.9	Pass	35
824	827	0.1	RMS	824.263	18.48	30	11.52	Pass	401



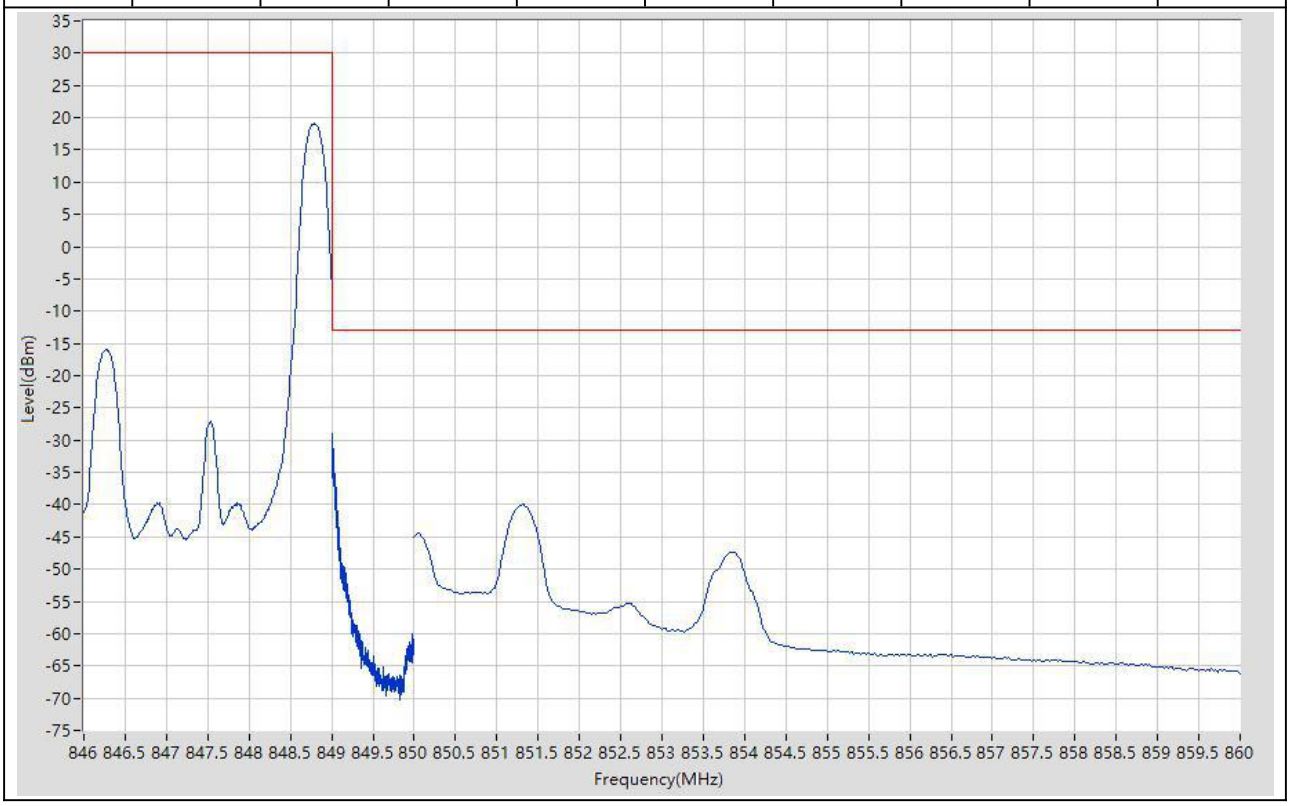
3.12 LTE Band Edge_Part22-24-27(NTNV)(Subtest:12, Channel:20415, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:LOW)

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	823	-36.33	-13	23.33	Pass	401
823	824	0.03	RMS	824	-35.84	-13	22.84	Pass	401
824	827	0.1	RMS	826.168	6.29	30	23.71	Pass	401



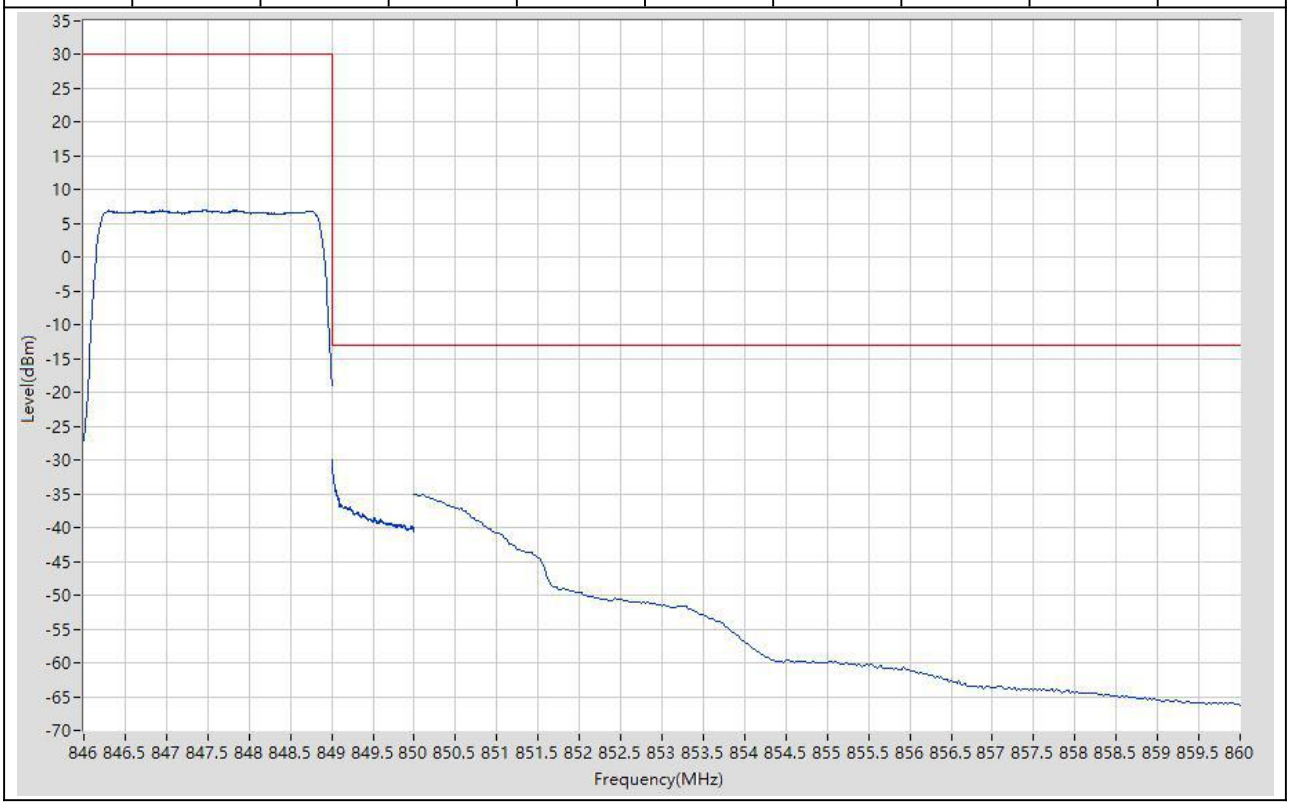
3.13 LTE Band Edge_Part22-24-27(NTNV)(Subtest:13, Channel:20635, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	848.783	19.08	30	10.92	Pass	401
849	850	0.002	RMS	849.002	-29.04	-13	16.04	Pass	501
850	860	0.1	RMS	851.325	-39.98	-13	26.98	Pass	401



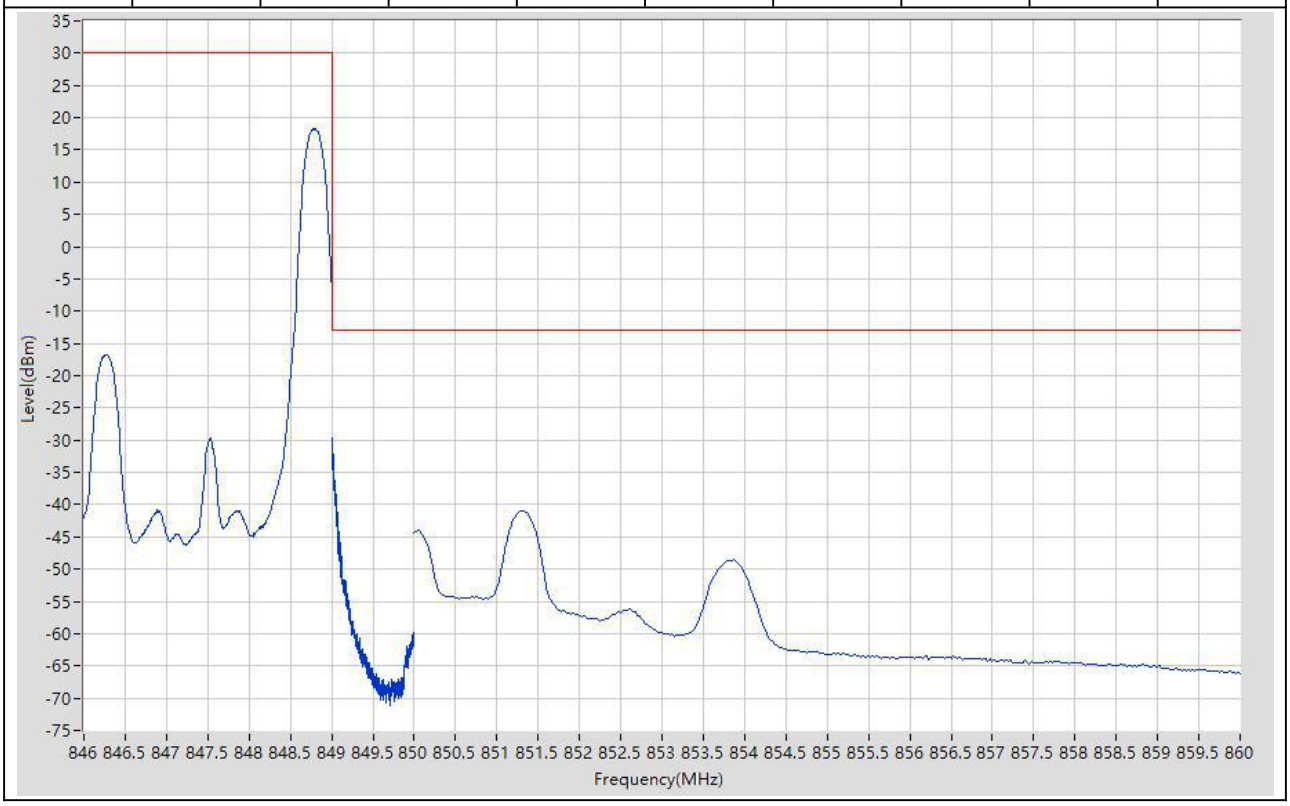
3.14 LTE Band Edge_Part22-24-27(NTNV)(Subtest:14, Channel:20635, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:HIGH)

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	847.47	7.01	30	22.99	Pass	401
849	850	0.03	RMS	849	-30.02	-13	17.02	Pass	401
850	860	0.1	RMS	850	-35.01	-13	22.01	Pass	401



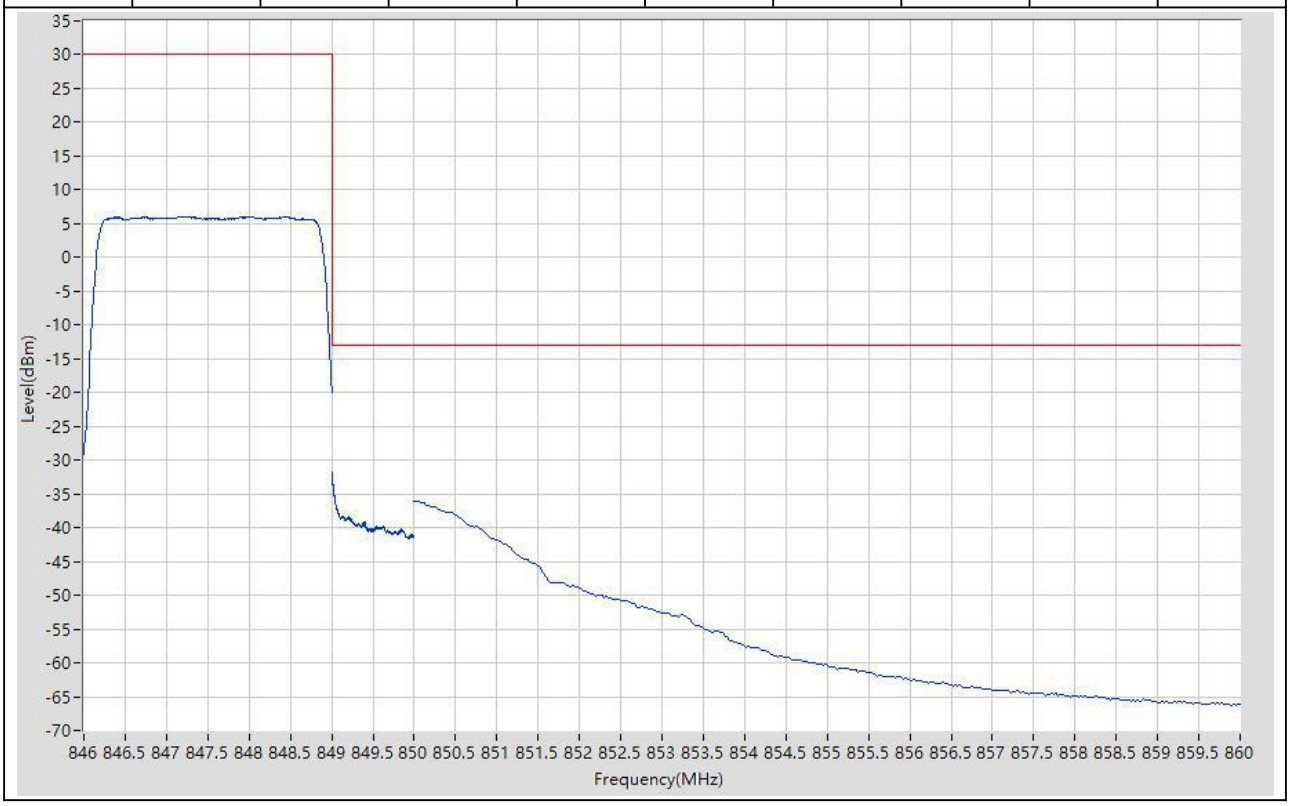
3.15 LTE Band Edge_Part22-24-27(NTNV)(Subtest:15, Channel:20635, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	848.805	18.22	30	11.78	Pass	401
849	850	0.002	RMS	849.002	-29.65	-13	16.65	Pass	501
850	860	0.1	RMS	851.3	-40.9	-13	27.9	Pass	401



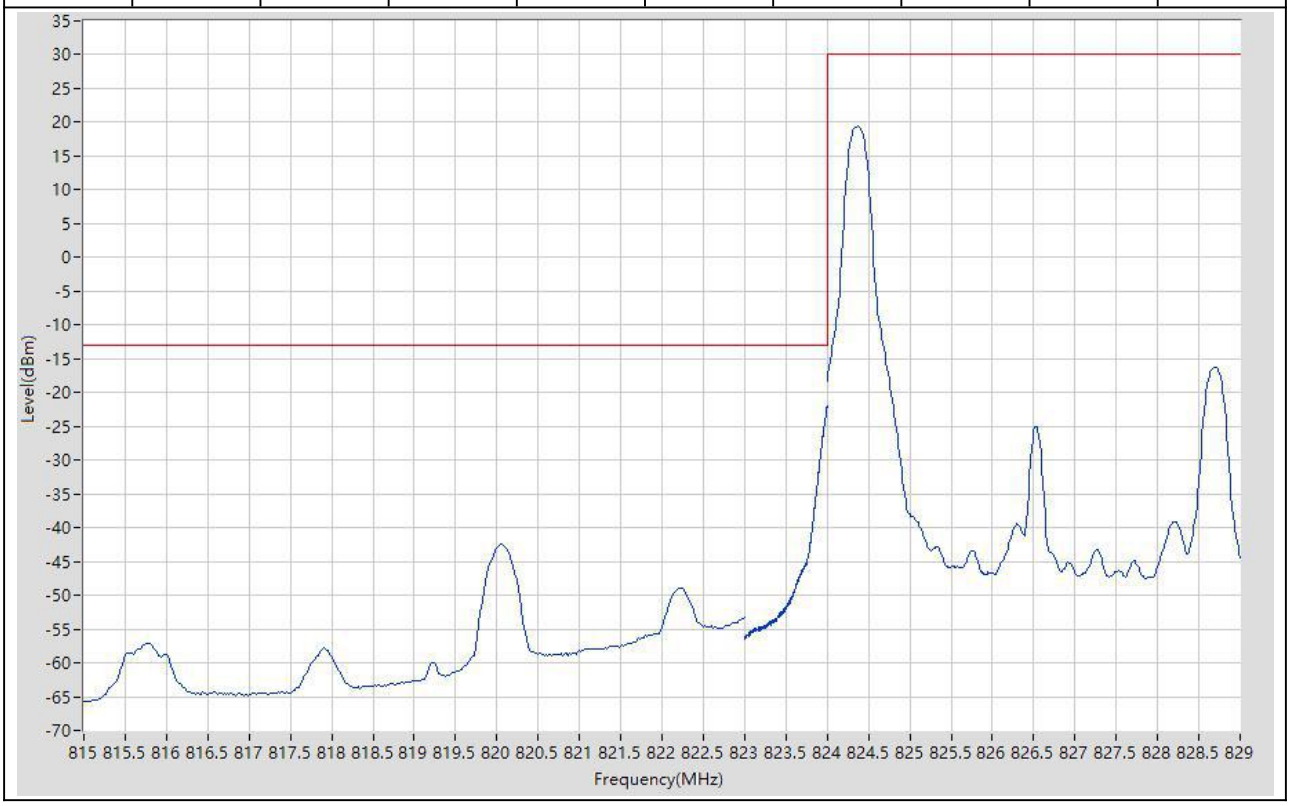
3.16 LTE Band Edge_Part22-24-27(NTNV)(Subtest:16, Channel:20635, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:HIGH)

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	847.268	6.09	30	23.91	Pass	401
849	850	0.03	RMS	849	-31.74	-13	18.74	Pass	401
850	860	0.1	RMS	850	-36.1	-13	23.1	Pass	401



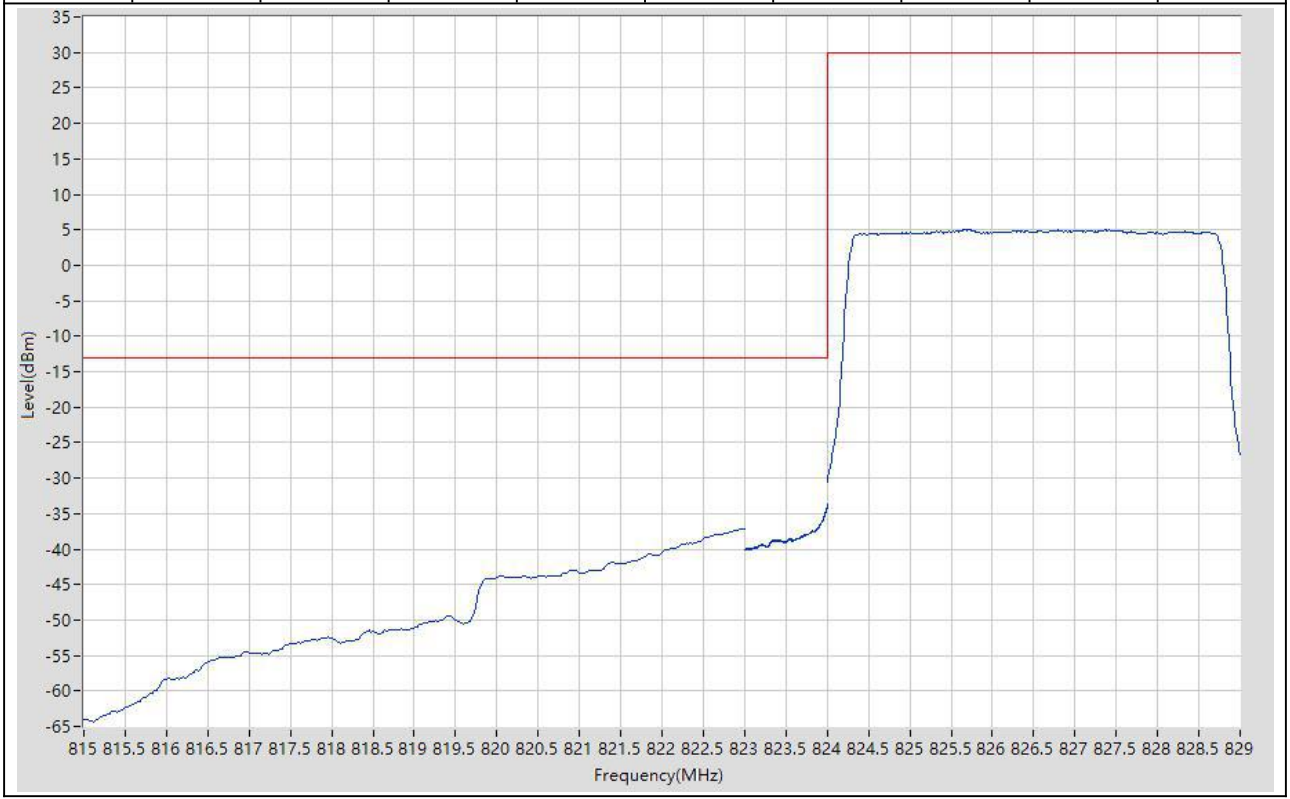
3.17 LTE Band Edge_Part22-24-27(NTNV)(Subtest:17, Channel:20425, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	820.04	-42.5	-13	29.5	Pass	401
823	824	0.051	RMS	824	-22.02	-13	9.02	Pass	401
824	829	0.1	RMS	824.375	19.38	30	10.62	Pass	401



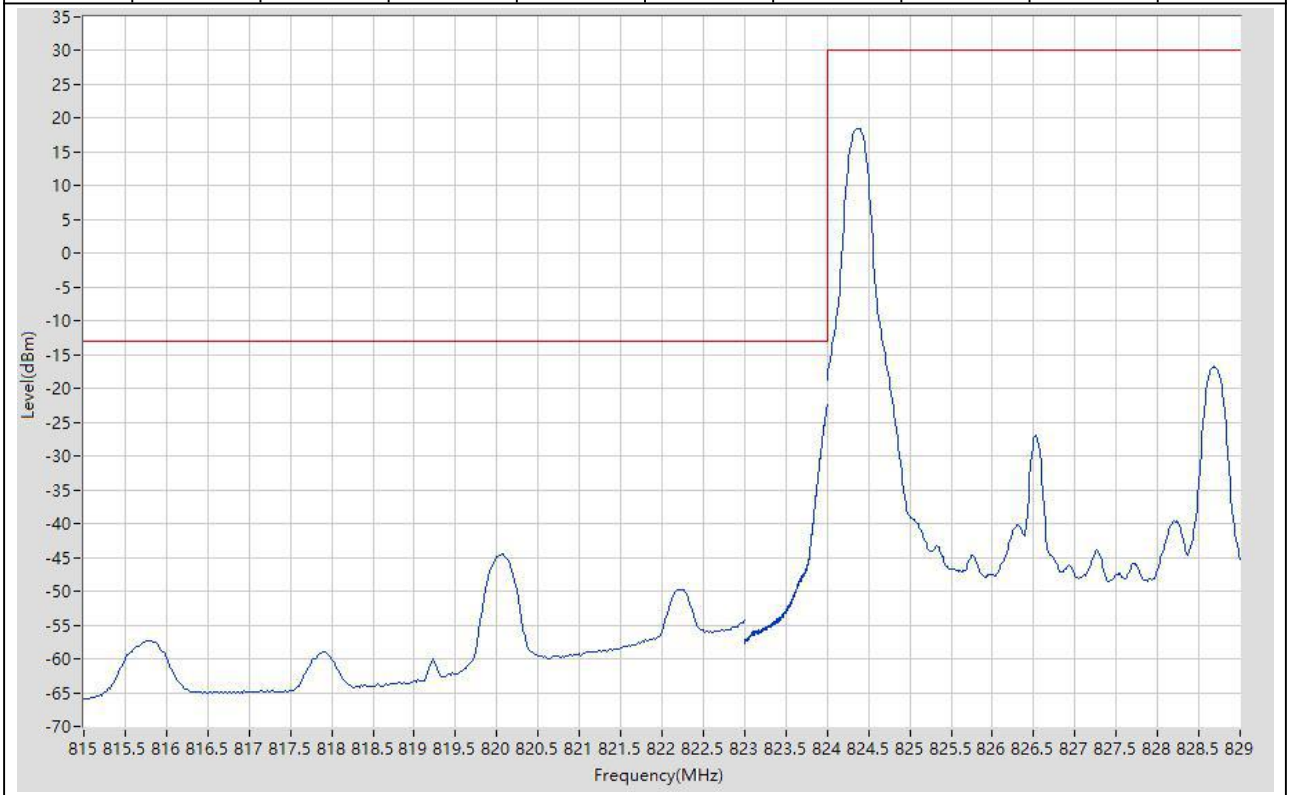
3.18 LTE Band Edge_Part22-24-27(NTNV)(Subtest:18, Channel:20425, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)

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	-37.16	-13	24.16	Pass	401
823	824	0.051	RMS	824	-33.77	-13	20.77	Pass	401
824	829	0.1	RMS	825.725	5.03	30	24.97	Pass	401



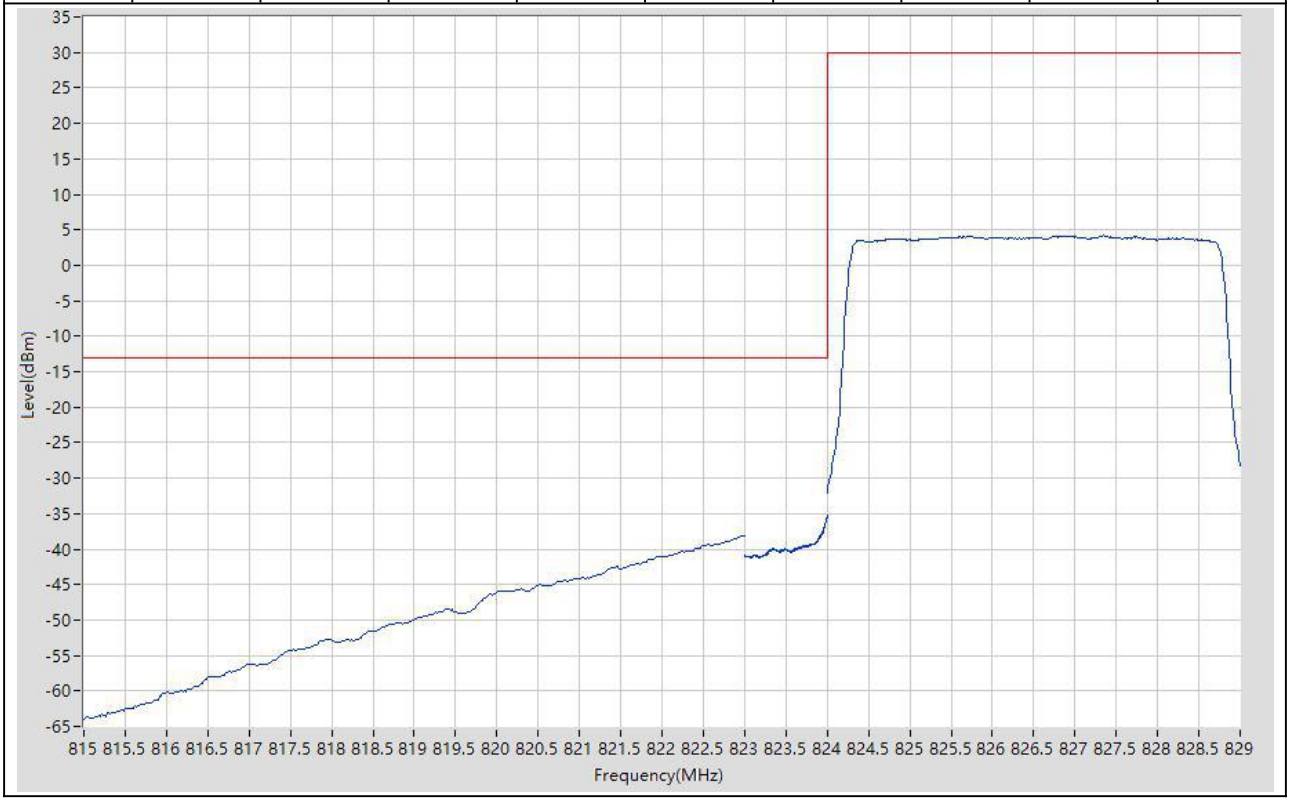
3.19 LTE Band Edge_Part22-24-27(NTNV)(Subtest:19, Channel:20425, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	820.08	-44.5	-13	31.5	Pass	401
823	824	0.051	RMS	824	-22.32	-13	9.32	Pass	401
824	829	0.1	RMS	824.375	18.53	30	11.47	Pass	401



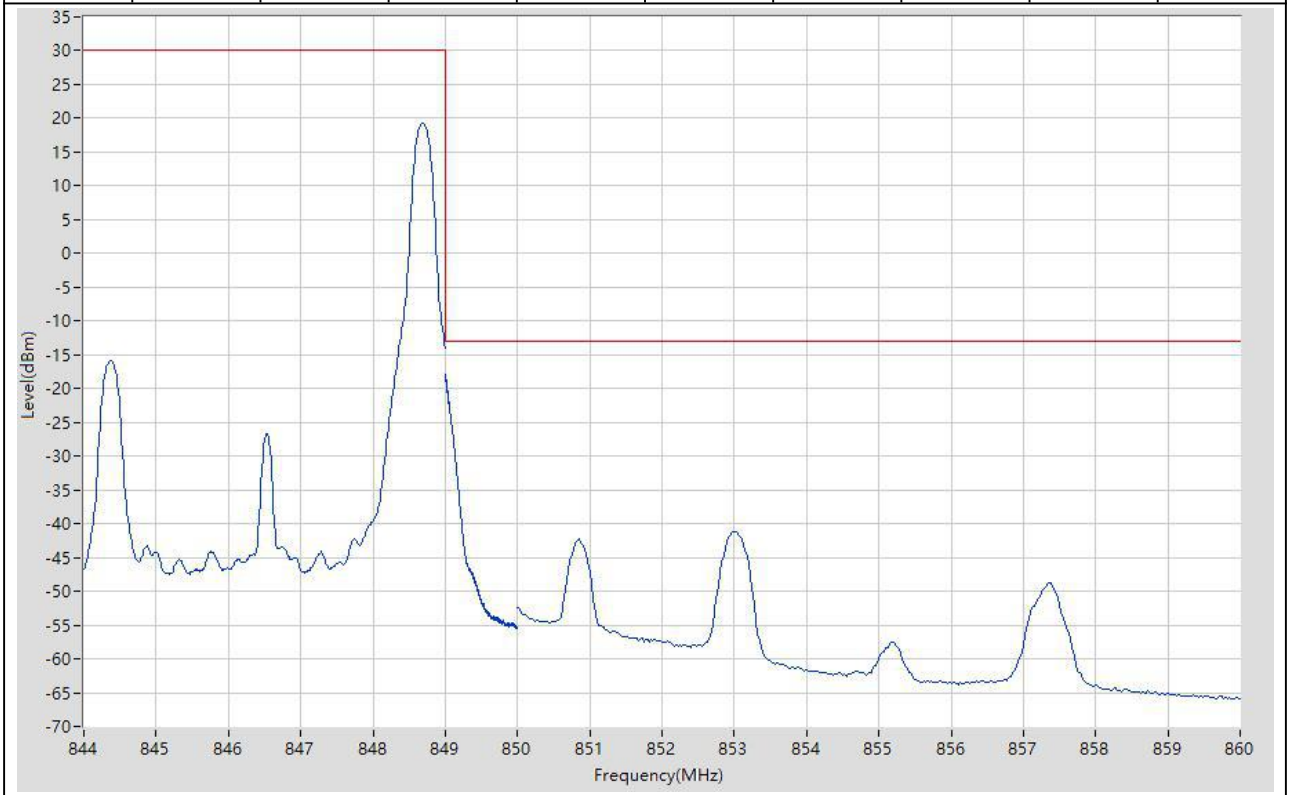
3.20 LTE Band Edge_Part22-24-27(NTNV)(Subtest:20, Channel:20425, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)

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	823	-38.16	-13	25.16	Pass	401
823	824	0.051	RMS	824	-35.15	-13	22.15	Pass	401
824	829	0.1	RMS	827.35	4.17	30	25.83	Pass	401



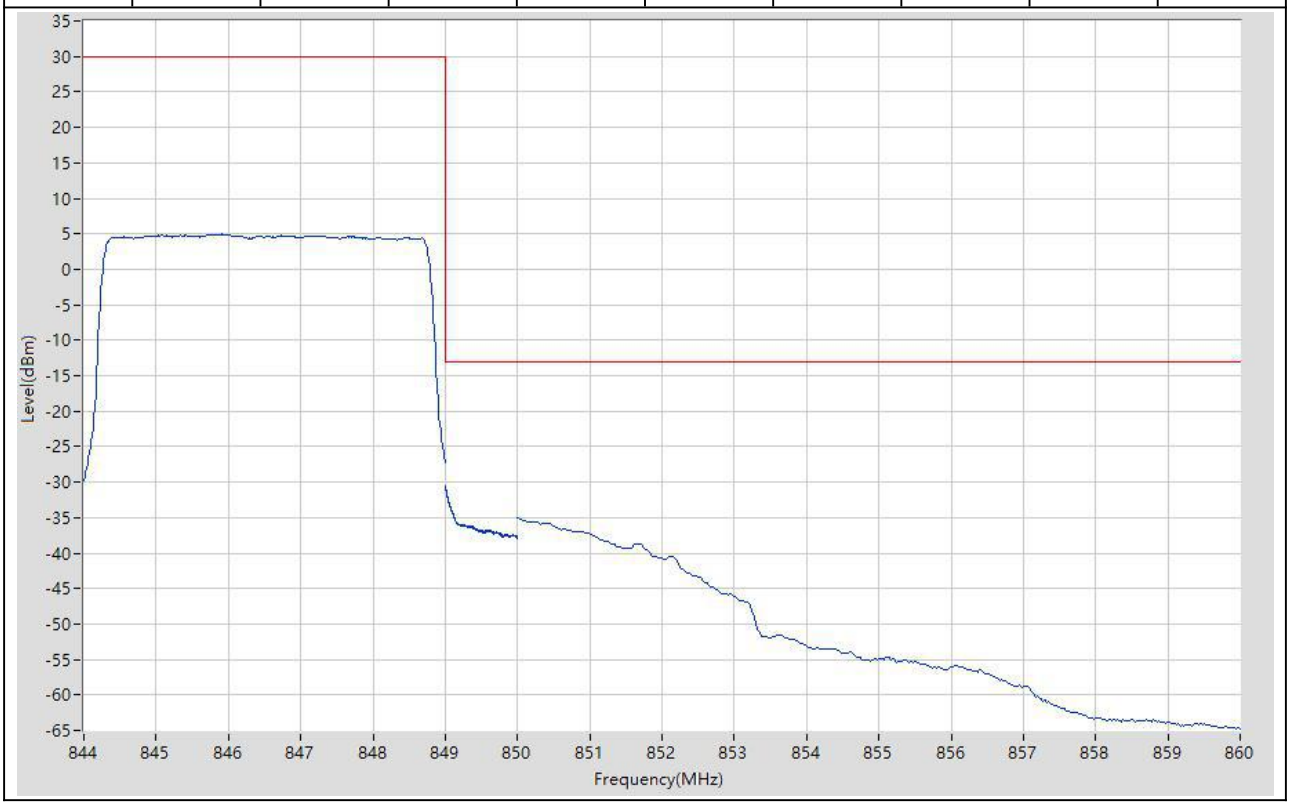
3.21 LTE Band Edge_Part22-24-27(NTNV)(Subtest:21, Channel:20625, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	848.688	19.29	30	10.71	Pass	401
849	850	0.051	RMS	849.003	-18	-13	5	Pass*	401
850	860	0.1	RMS	853	-41.2	-13	28.2	Pass	401



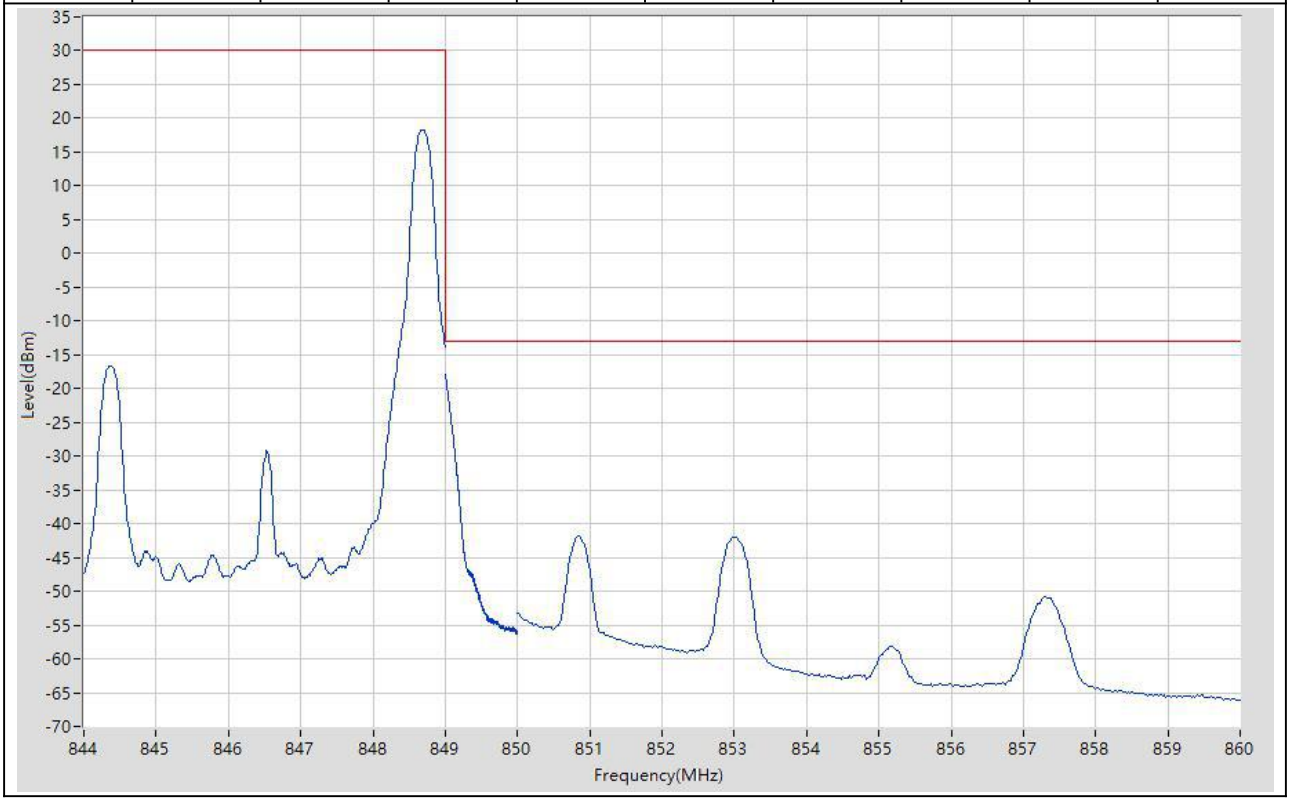
3.22 LTE Band Edge_Part22-24-27(NTNV)(Subtest:22, Channel:20625, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:HIGH)

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	845.913	4.97	30	25.03	Pass	401
849	850	0.051	RMS	849.003	-30.63	-13	17.63	Pass	401
850	860	0.1	RMS	850	-35.03	-13	22.03	Pass	401



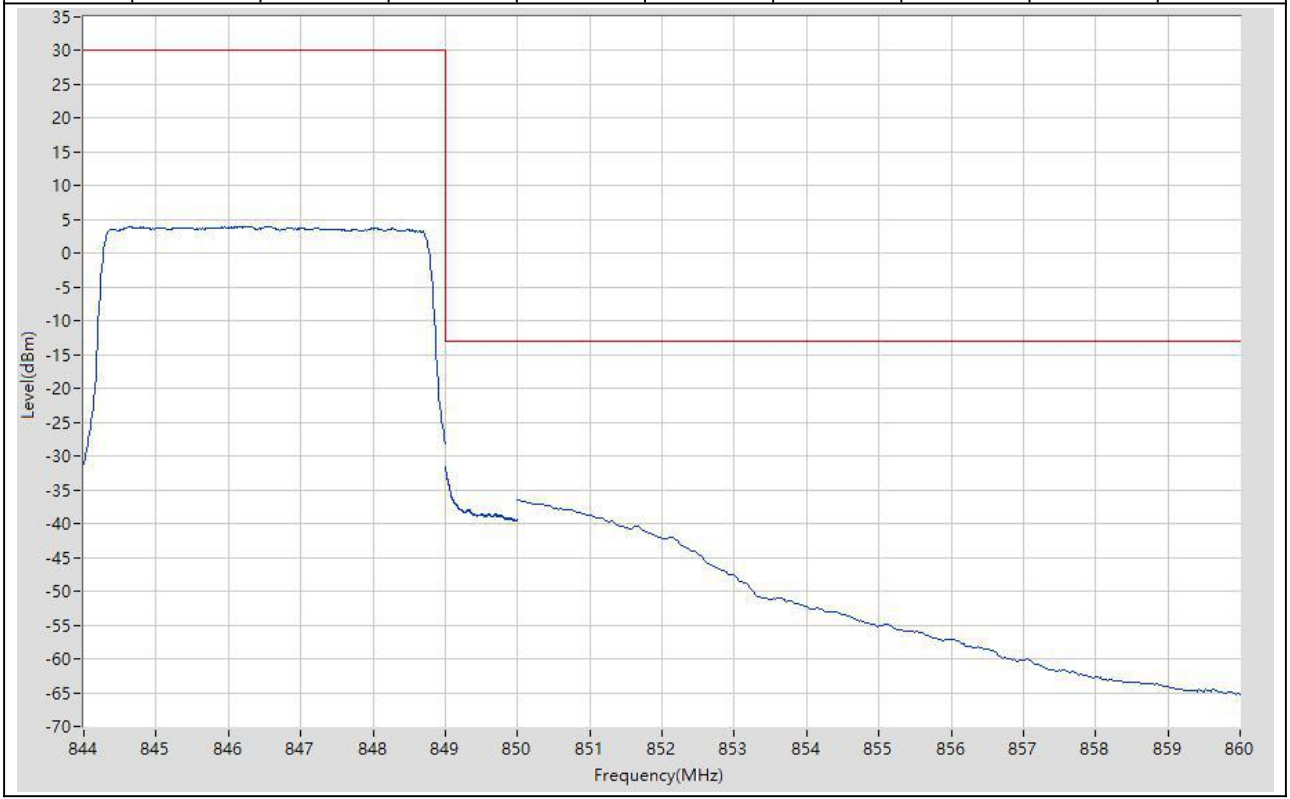
3.23 LTE Band Edge_Part22-24-27(NTNV)(Subtest:23, Channel:20625, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	848.688	18.35	30	11.65	Pass	401
849	850	0.051	RMS	849	-17.84	-13	4.84	Pass*	401
850	860	0.1	RMS	850.85	-41.87	-13	28.87	Pass	401



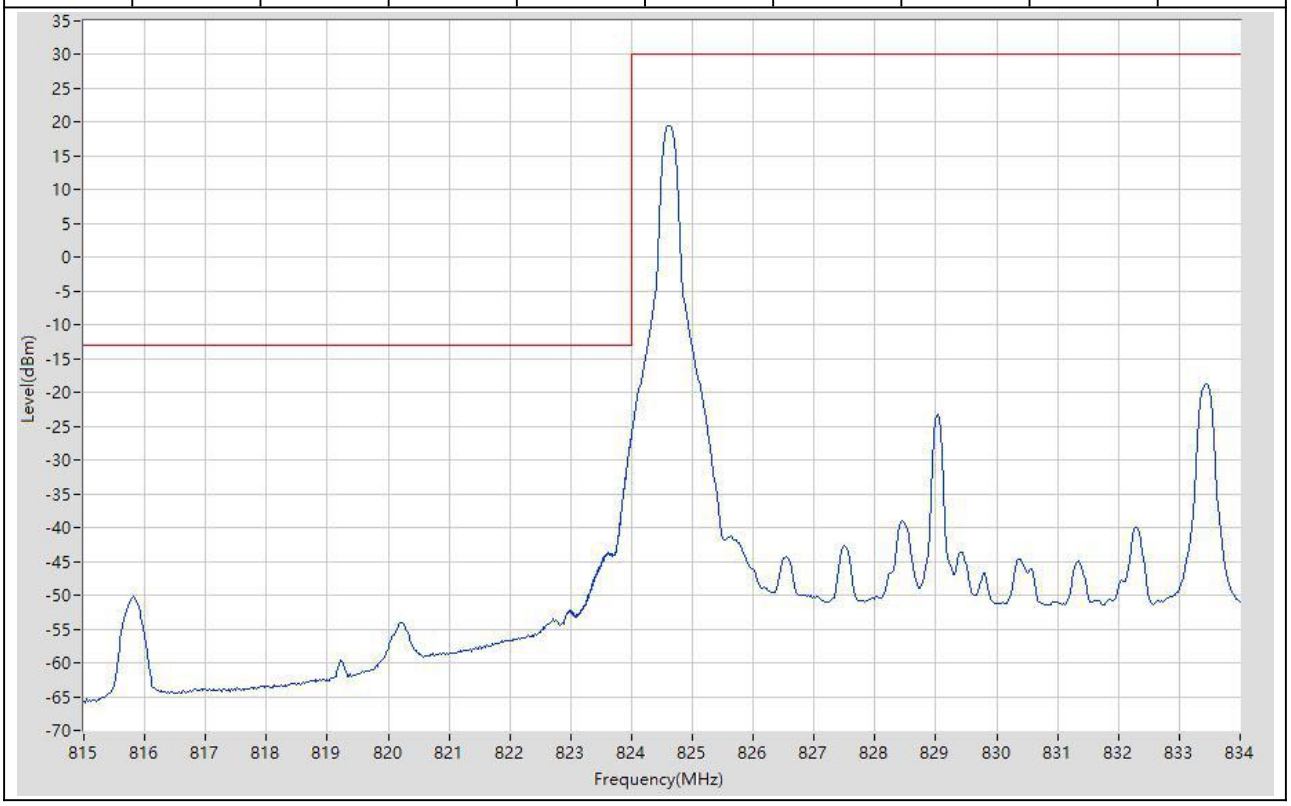
3.24 LTE Band Edge_Part22-24-27(NTNV)(Subtest:24, Channel:20625, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:HIGH)

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	846.288	3.98	30	26.02	Pass	401
849	850	0.051	RMS	849	-31.69	-13	18.69	Pass	401
850	860	0.1	RMS	850.025	-36.55	-13	23.55	Pass	401



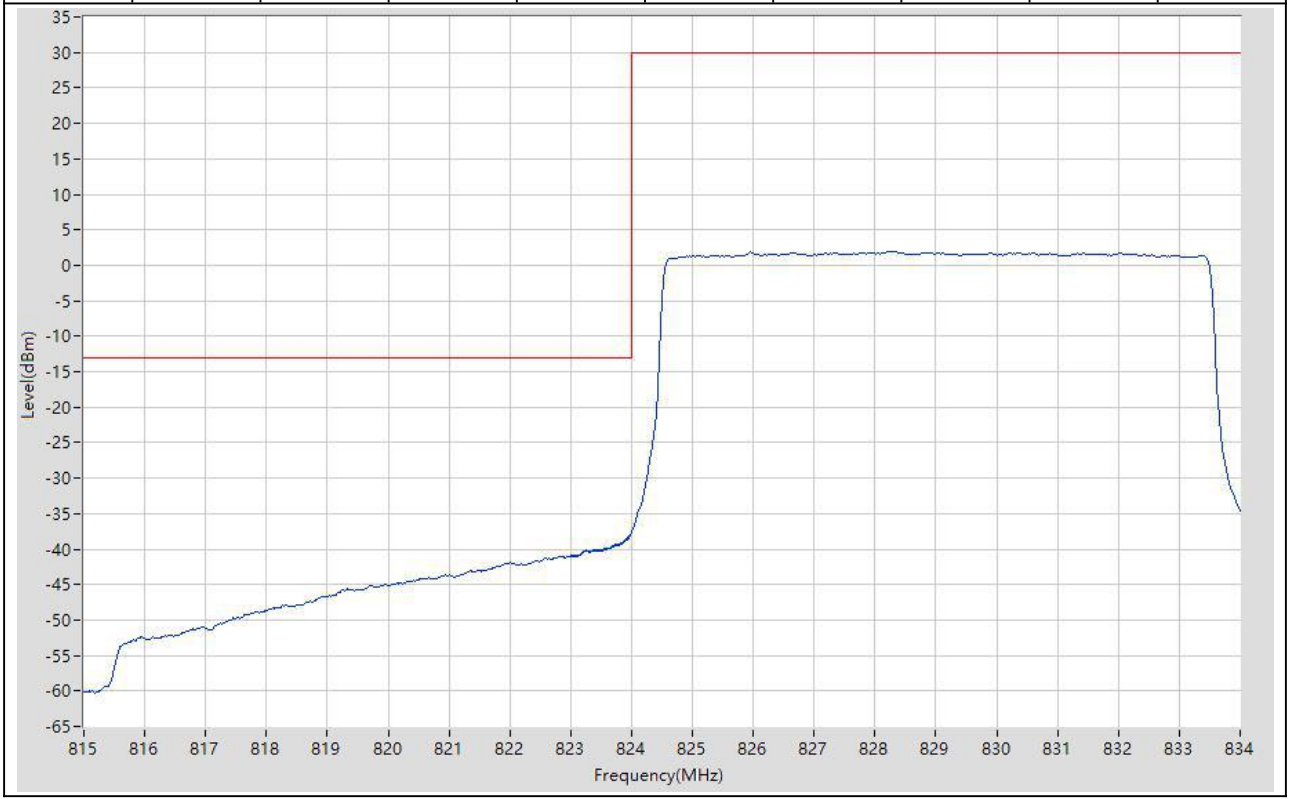
3.25 LTE Band Edge_Part22-24-27(NTNV)(Subtest:25, Channel:20450, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	815.82	-50.26	-13	37.26	Pass	401
823	824	0.1	RMS	823.998	-26.28	-13	13.28	Pass	401
824	834	0.1	RMS	824.625	19.47	30	10.53	Pass	401



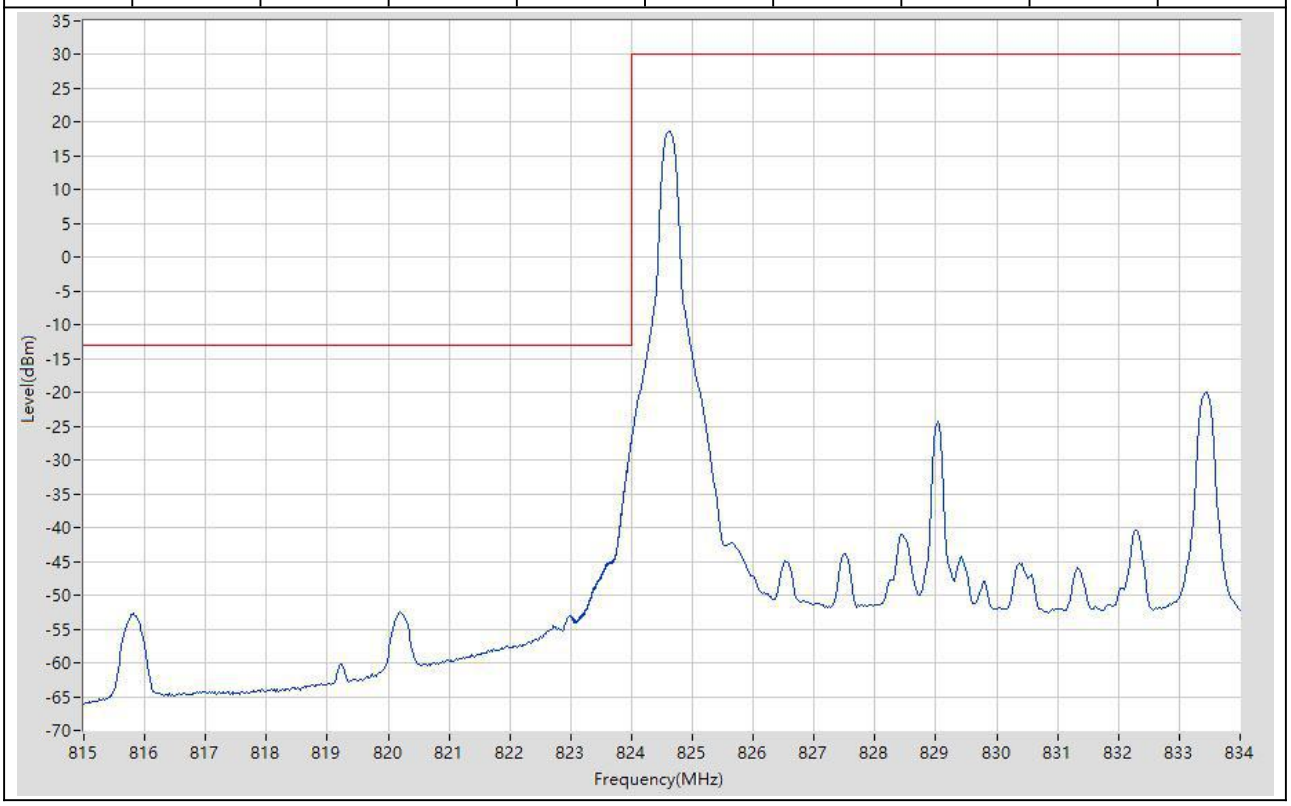
3.26 LTE Band Edge_Part22-24-27(NTNV)(Subtest:26, Channel:20450, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)

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	822.94	-41.05	-13	28.05	Pass	401
823	824	0.1	RMS	824	-37.56	-13	24.56	Pass	401
824	834	0.1	RMS	828.275	1.97	30	28.03	Pass	401



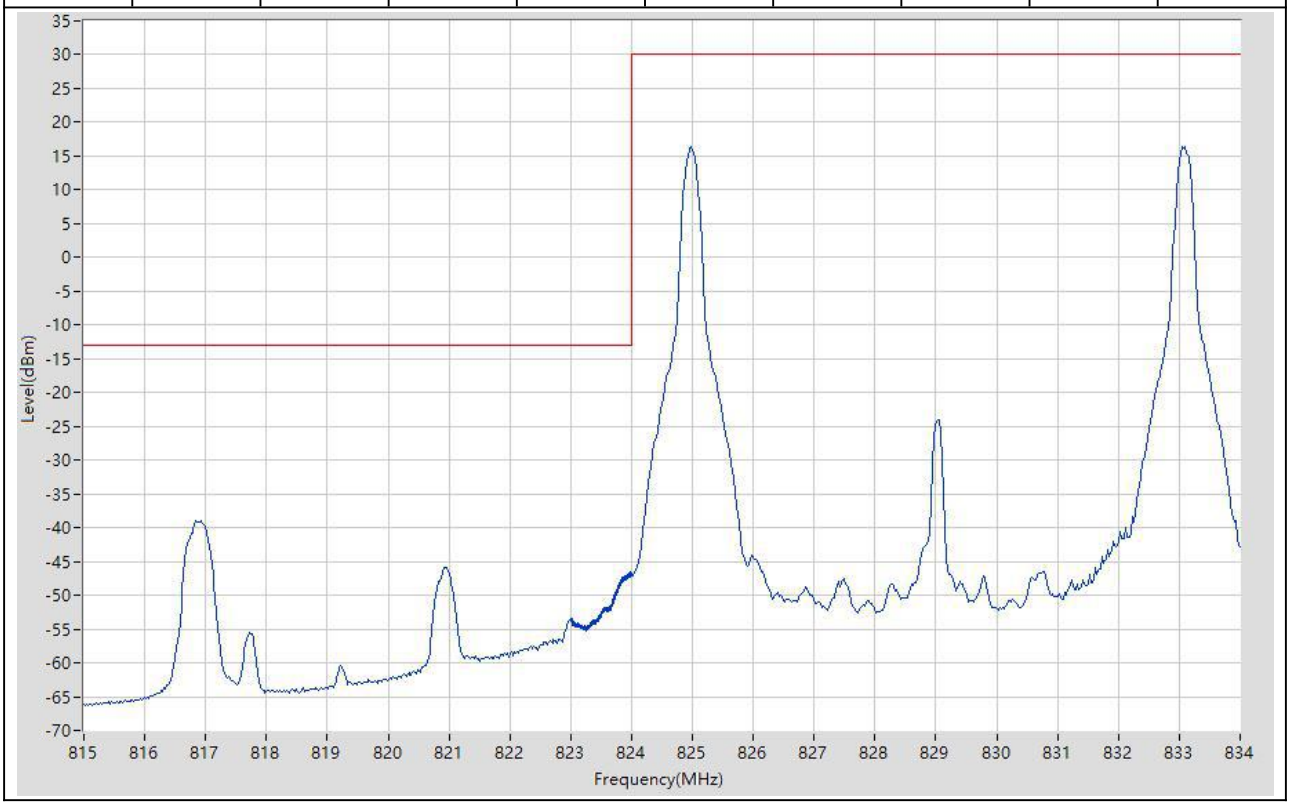
3.27 LTE Band Edge_Part22-24-27(NTNV)(Subtest:27, Channel:20450, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	820.2	-52.44	-13	39.44	Pass	401
823	824	0.1	RMS	824	-26.84	-13	13.84	Pass	401
824	834	0.1	RMS	824.625	18.65	30	11.35	Pass	401



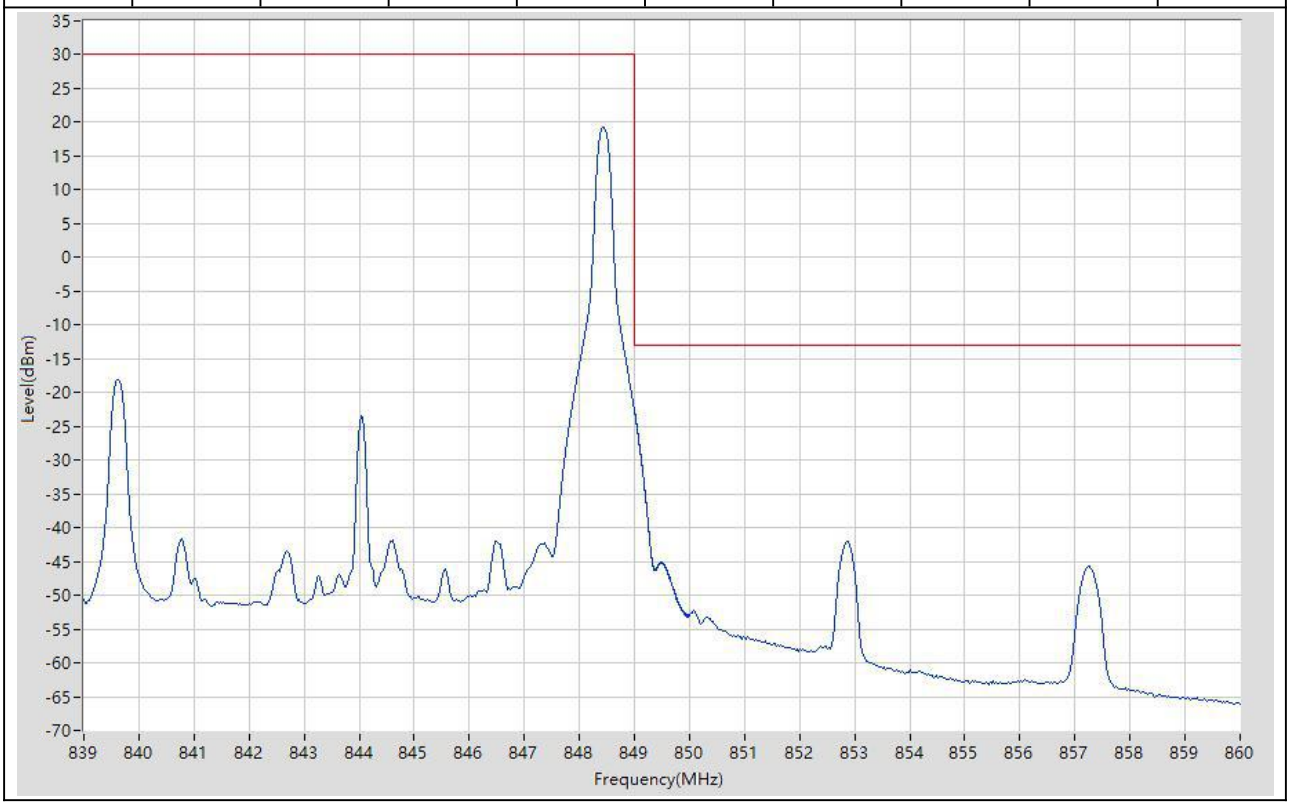
3.28 LTE Band Edge_Part22-24-27(NTNV)(Subtest:28, Channel:20450, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
815	823	0.1	RMS	816.92	-38.92	-13	25.92	Pass	401
823	824	0.1	RMS	823.988	-46.59	-13	33.59	Pass	401
824	834	0.1	RMS	833.1	16.42	30	13.58	Pass	401



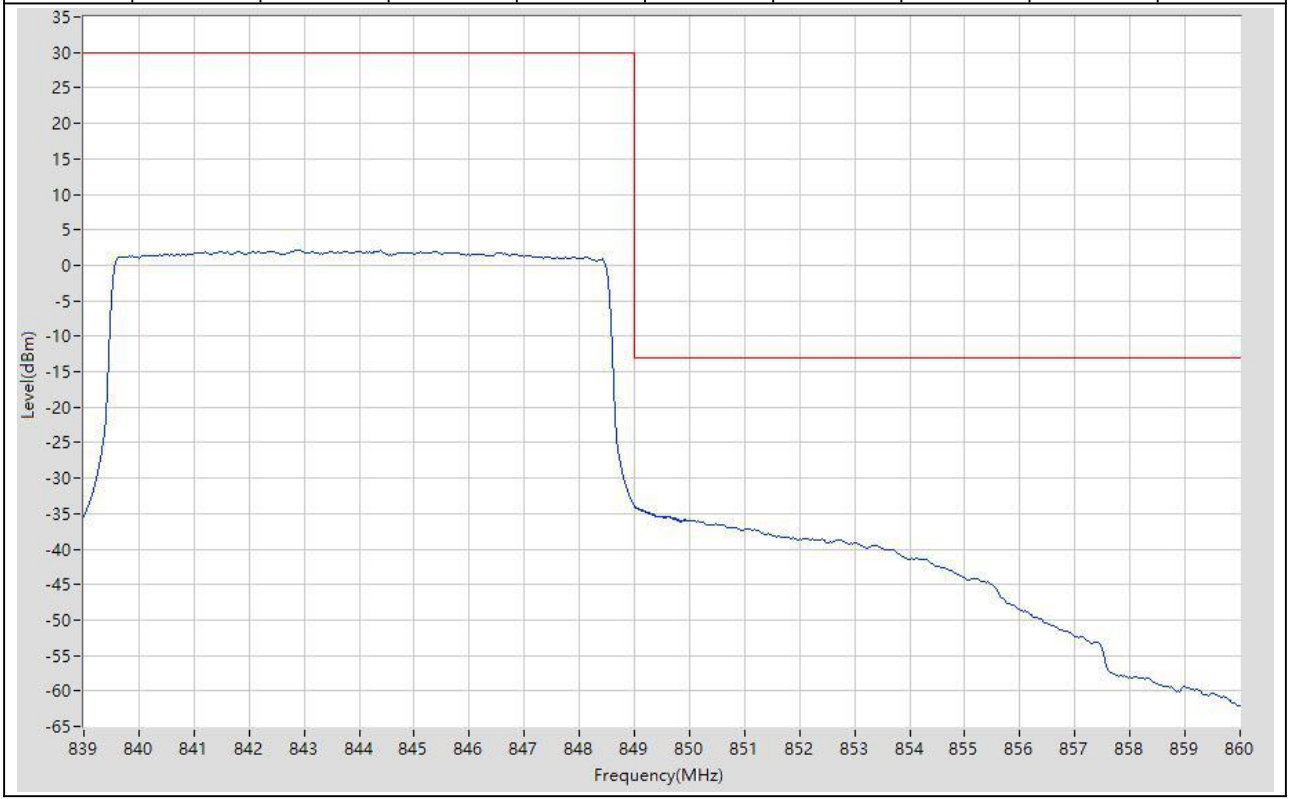
3.29 LTE Band Edge_Part22-24-27(NTNV)(Subtest:29, Channel:20600, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	848.45	19.28	30	10.72	Pass	401
849	850	0.1	RMS	849.003	-22.74	-13	9.74	Pass	401
850	860	0.1	RMS	852.85	-41.98	-13	28.98	Pass	401



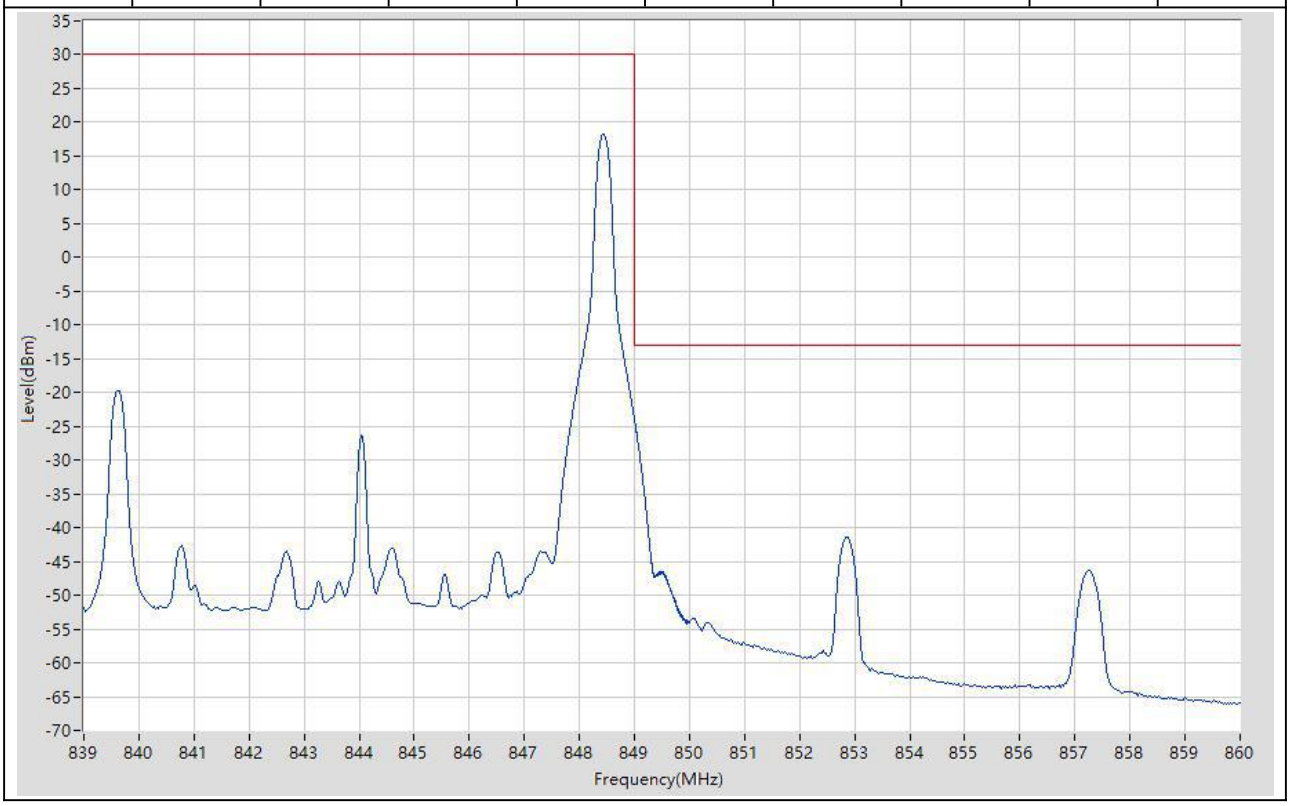
3.30 LTE Band Edge_Part22-24-27(NTNV)(Subtest:30, Channel:20600, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:HIGH)

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	842.875	2.13	30	27.87	Pass	401
849	850	0.1	RMS	849	-33.82	-13	20.82	Pass	401
850	860	0.1	RMS	850.025	-35.92	-13	22.92	Pass	401



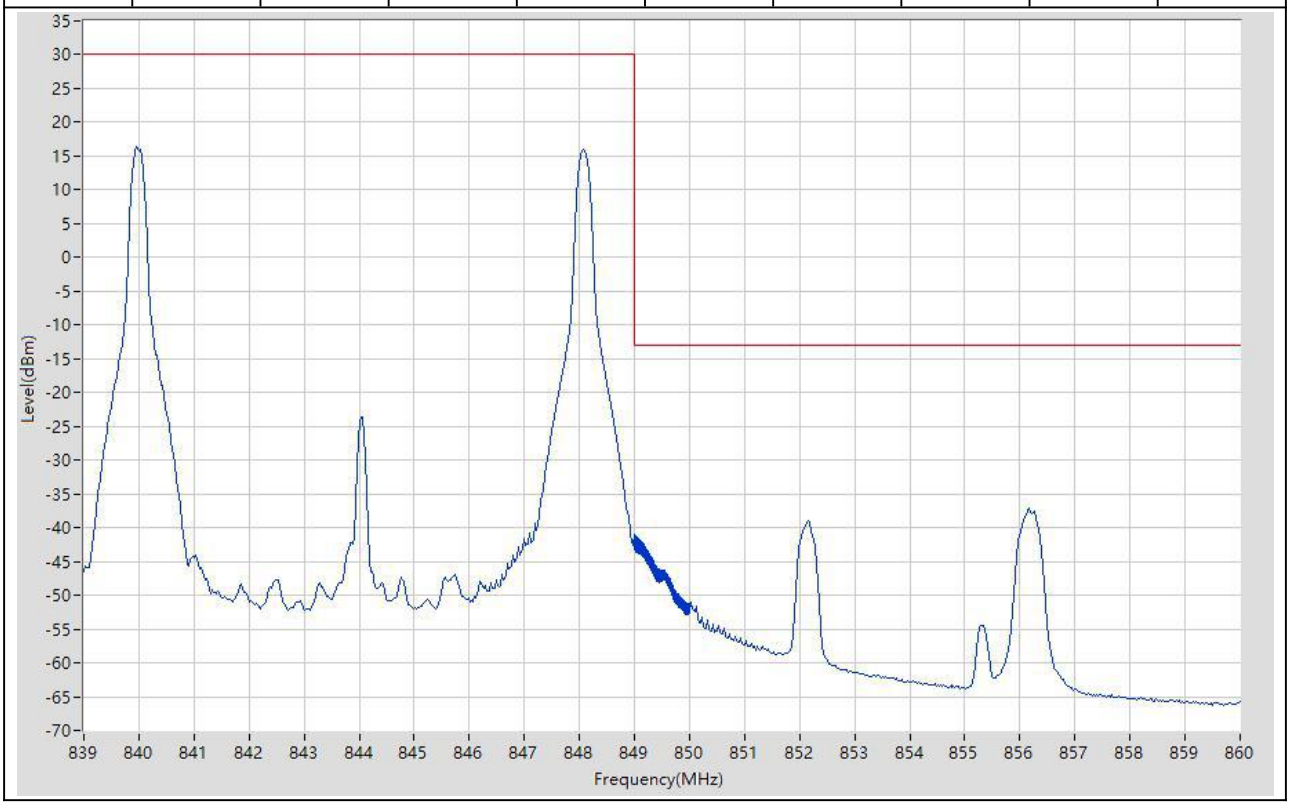
3.31 LTE Band Edge_Part22-24-27(NTNV)(Subtest:31, Channel:20600, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	848.45	18.16	30	11.84	Pass	401
849	850	0.1	RMS	849	-23.95	-13	10.95	Pass	401
850	860	0.1	RMS	852.85	-41.31	-13	28.31	Pass	401



3.32 LTE Band Edge_Part22-24-27(NTNV)(Subtest:32, Channel:20600, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:HIGH)

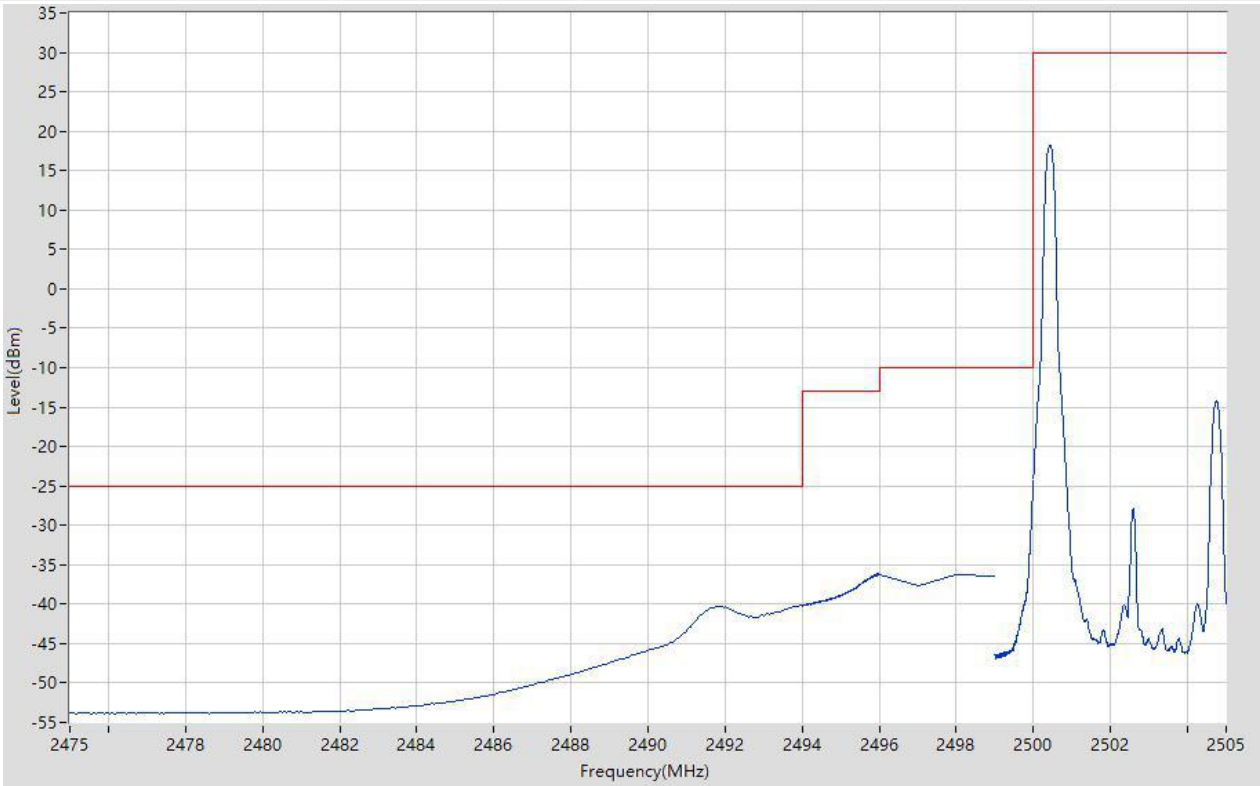
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
839	849	0.1	RMS	839.95	16.41	30	13.59	Pass	401
849	850	0.1	RMS	849	-40.96	-13	27.96	Pass	401
850	860	0.1	RMS	856.175	-37.11	-13	24.11	Pass	401



4. LTE_Band7

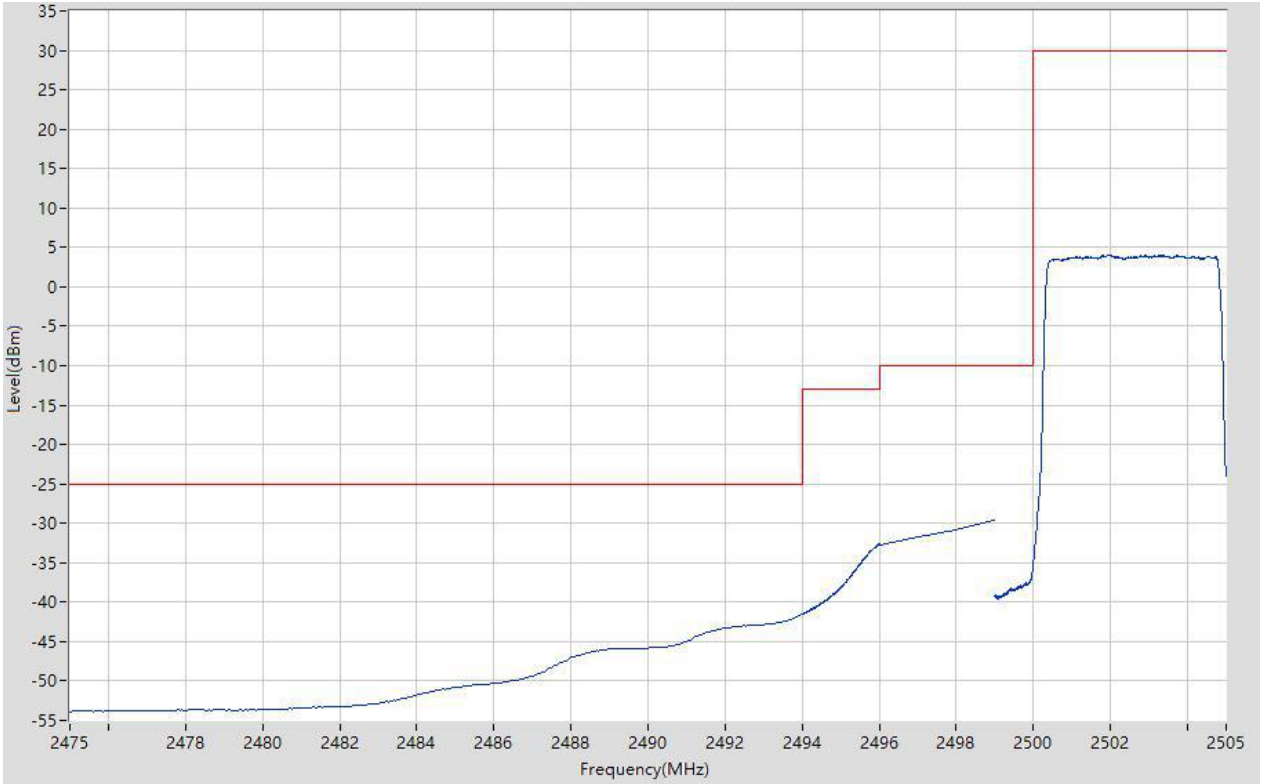
4.1 LTE Band Edge_Part22-24-27(NTNV)(Subtest:1, Channel:20775, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2494	1	RMS	2494	-40.09	-25	15.09	Pass	401
2494	2496	1	RMS	2495.995	-36.11	-13	23.11	Pass	401
2496	2499	1	RMS	2496	-36.32	-10	26.32	Pass	4
2499	2500	0.1	RMS	2499.998	-24.28	-10	14.28	Pass	401
2500	2505	0.1	RMS	2500.425	18.25	30	11.75	Pass	401



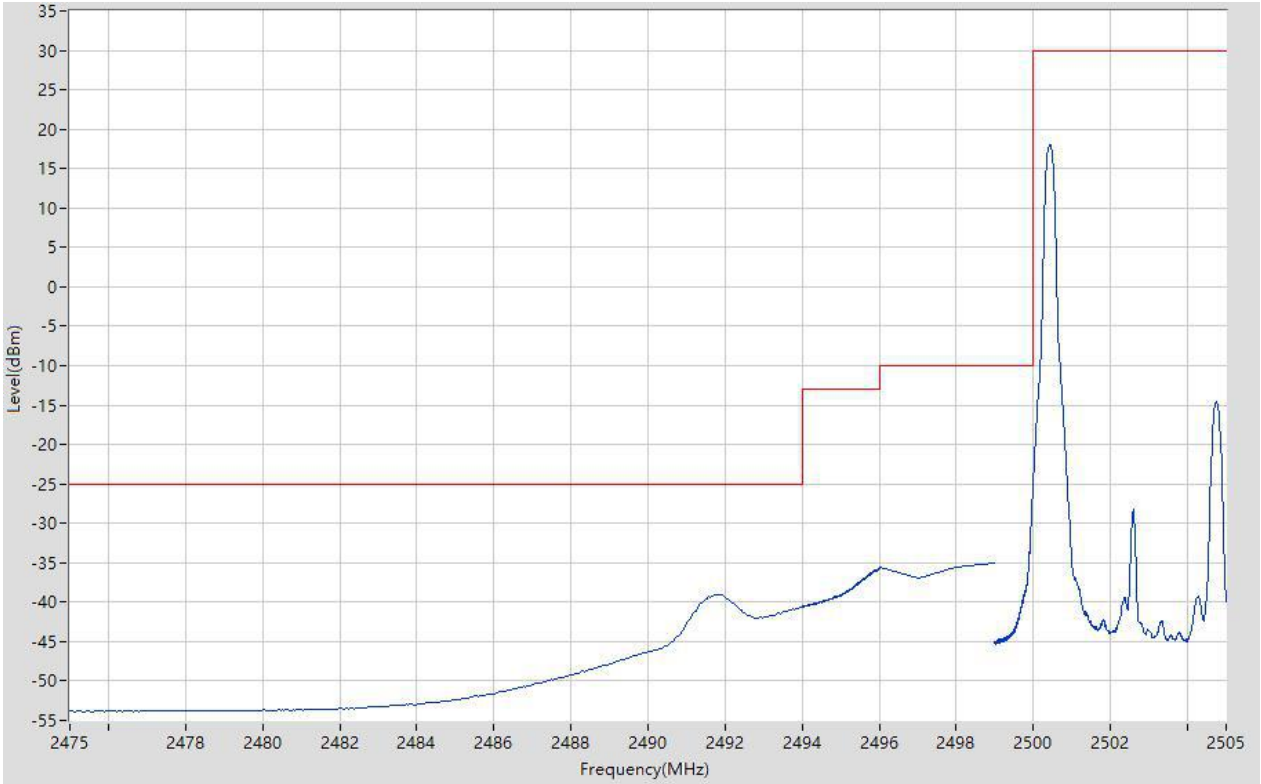
4.2 LTE Band Edge_Part22-24-27(NTNV)(Subtest:2, Channel:20775, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2494	1	RMS	2494	-41.57	-25	16.57	Pass	401
2494	2496	1	RMS	2496	-32.62	-13	19.62	Pass	401
2496	2499	1	RMS	2499	-29.54	-10	19.54	Pass	4
2499	2500	0.1	RMS	2500	-35.03	-10	25.03	Pass	401
2500	2505	0.1	RMS	2501.975	4.04	30	25.96	Pass	401



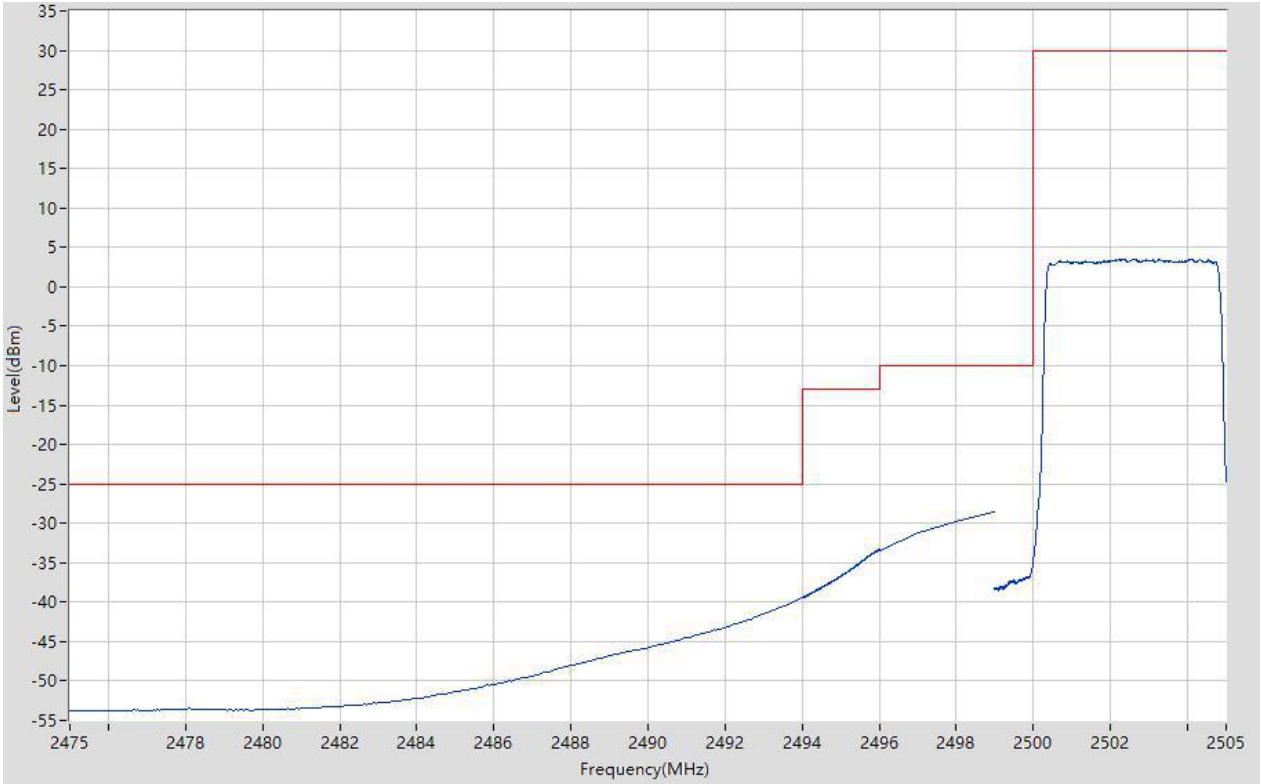
4.3 LTE Band Edge_Part22-24-27(NTNV)(Subtest:3, Channel:20775, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2494	1	RMS	2491.768	-39.03	-25	14.03	Pass	401
2494	2496	1	RMS	2495.99	-35.77	-13	22.77	Pass	401
2496	2499	1	RMS	2499	-35.12	-10	25.12	Pass	4
2499	2500	0.1	RMS	2499.998	-24.42	-10	14.42	Pass	401
2500	2505	0.1	RMS	2500.425	17.99	30	12.01	Pass	401



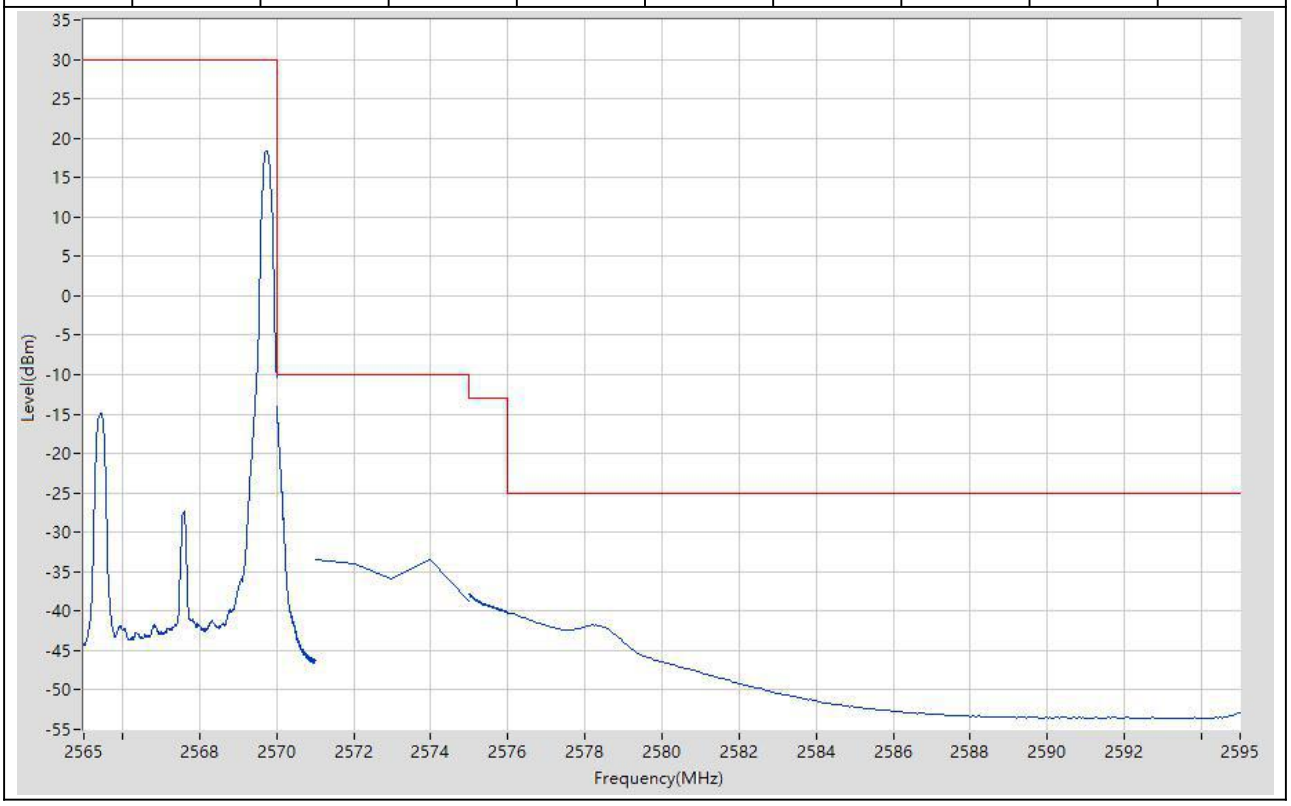
4.4 LTE Band Edge_Part22-24-27(NTNV)(Subtest:4, Channel:20775, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)

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	-39.38	-25	14.38	Pass	401
2494	2496	1	RMS	2496	-33.29	-13	20.29	Pass	401
2496	2499	1	RMS	2499	-28.51	-10	18.51	Pass	4
2499	2500	0.1	RMS	2500	-34.67	-10	24.67	Pass	401
2500	2505	0.1	RMS	2504.088	3.55	30	26.45	Pass	401



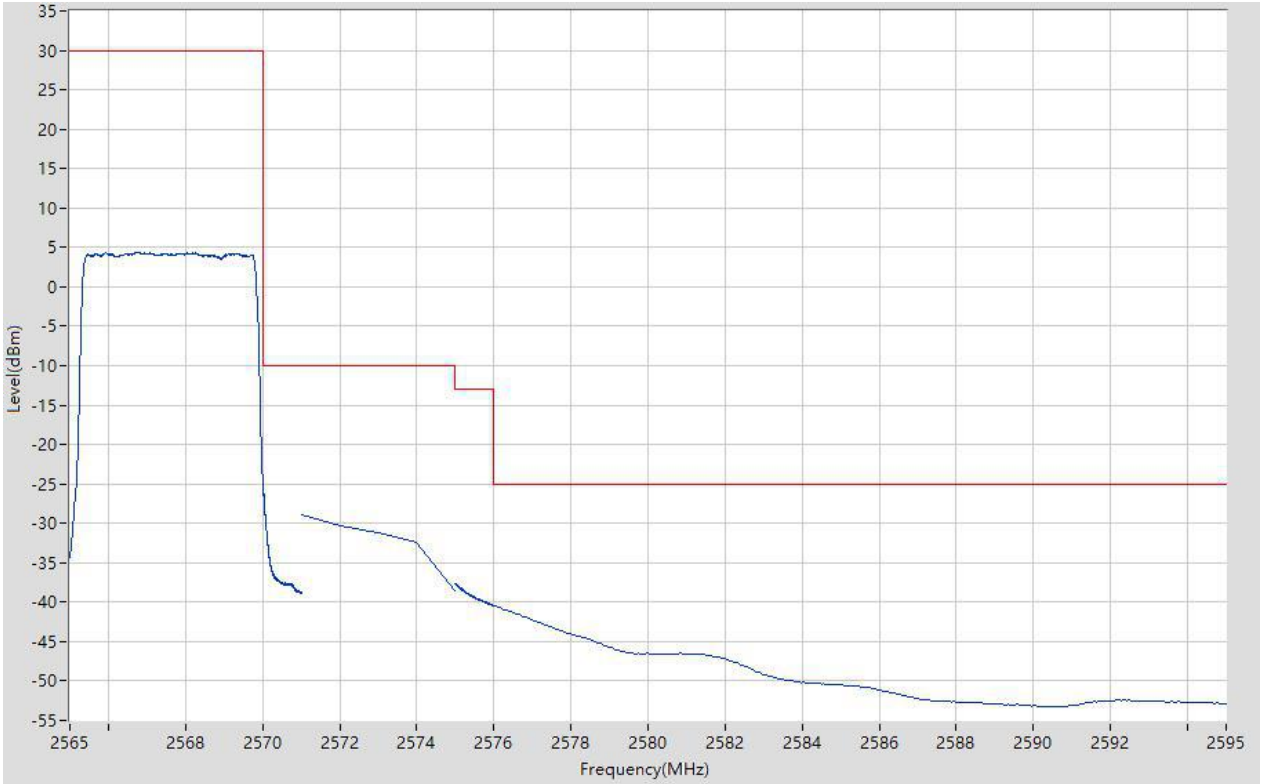
4.5 LTE Band Edge_Part22-24-27(NTNV)(Subtest:5, Channel:21425, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	2569.725	18.36	30	11.64	Pass	401
2570	2571	0.051	RMS	2570	-14.07	-10	4.07	Pass*	401
2571	2575	1	RMS	2571	-33.38	-10	23.38	Pass	5
2575	2576	1	RMS	2575.008	-37.85	-13	24.85	Pass	401
2576	2595	1	RMS	2576	-40.24	-25	15.24	Pass	401



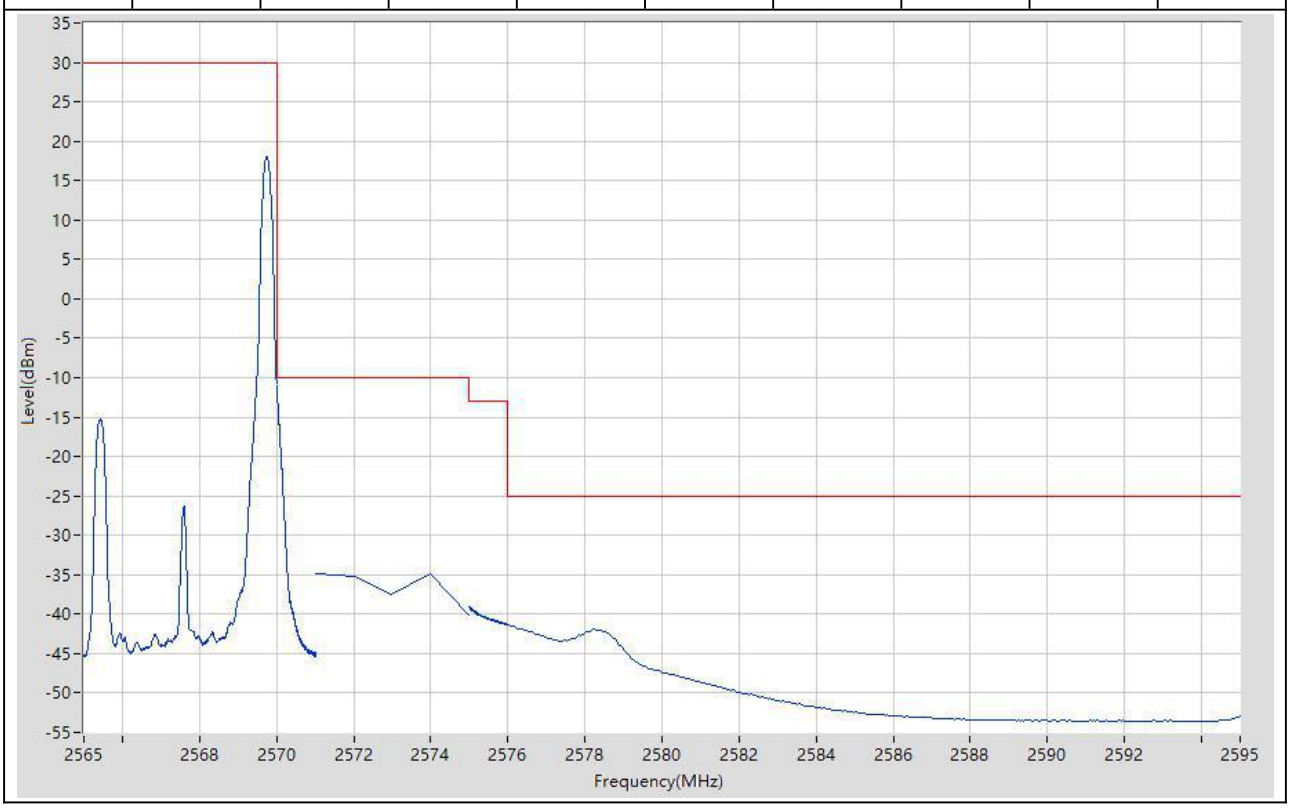
4.6 LTE Band Edge_Part22-24-27(NTNV)(Subtest:6, Channel:21425, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:HIGH)

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	2566.738	4.36	30	25.64	Pass	401
2570	2571	0.1	RMS	2570	-24.09	-10	14.09	Pass	401
2571	2575	1	RMS	2571	-28.83	-10	18.83	Pass	5
2575	2576	1	RMS	2575	-37.6	-13	24.6	Pass	401
2576	2595	1	RMS	2576	-40.45	-25	15.45	Pass	401



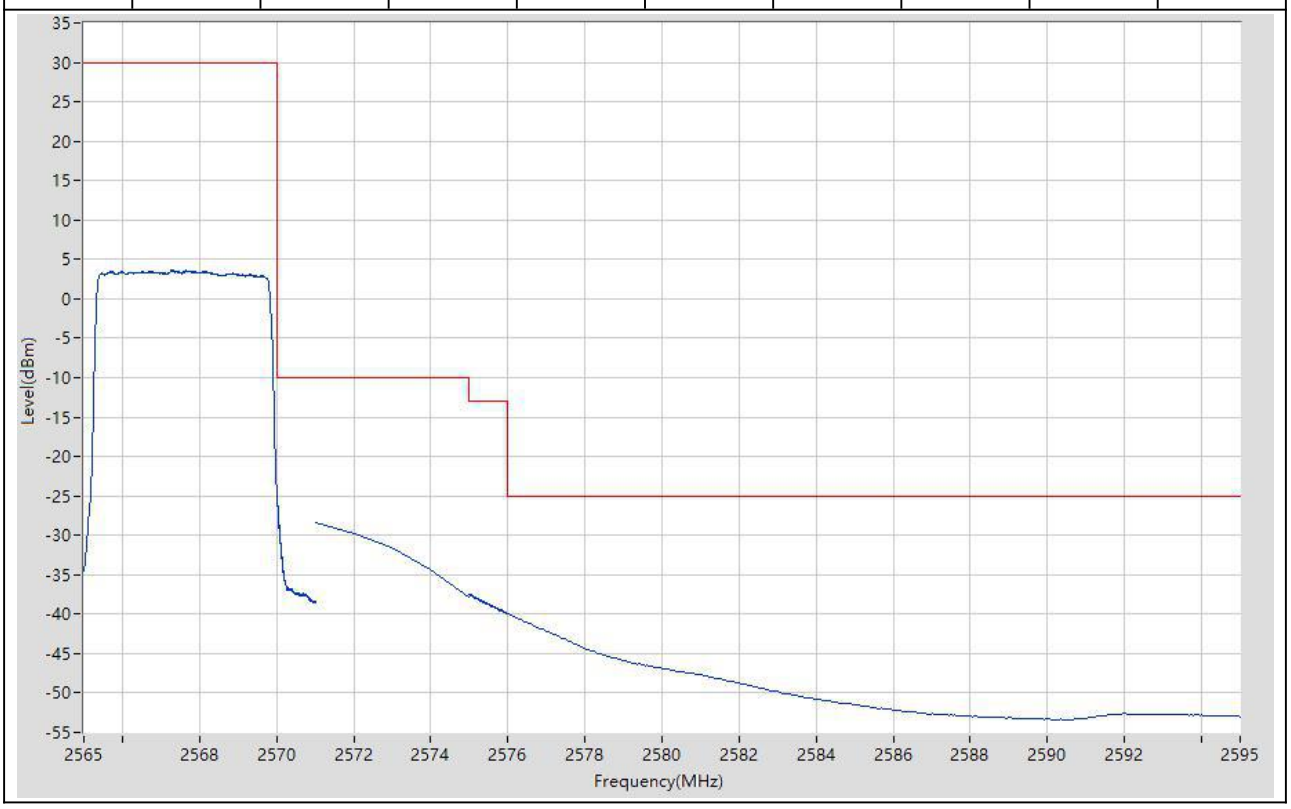
4.7 LTE Band Edge_Part22-24-27(NTNV)(Subtest:7, Channel:21425, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	2569.75	18.09	30	11.91	Pass	401
2570	2571	0.1	RMS	2570	-11.02	-10	1.02	Pass*	401
2571	2575	1	RMS	2574	-34.81	-10	24.81	Pass	5
2575	2576	1	RMS	2575	-39.1	-13	26.1	Pass	401
2576	2595	1	RMS	2576	-41.4	-25	16.4	Pass	401



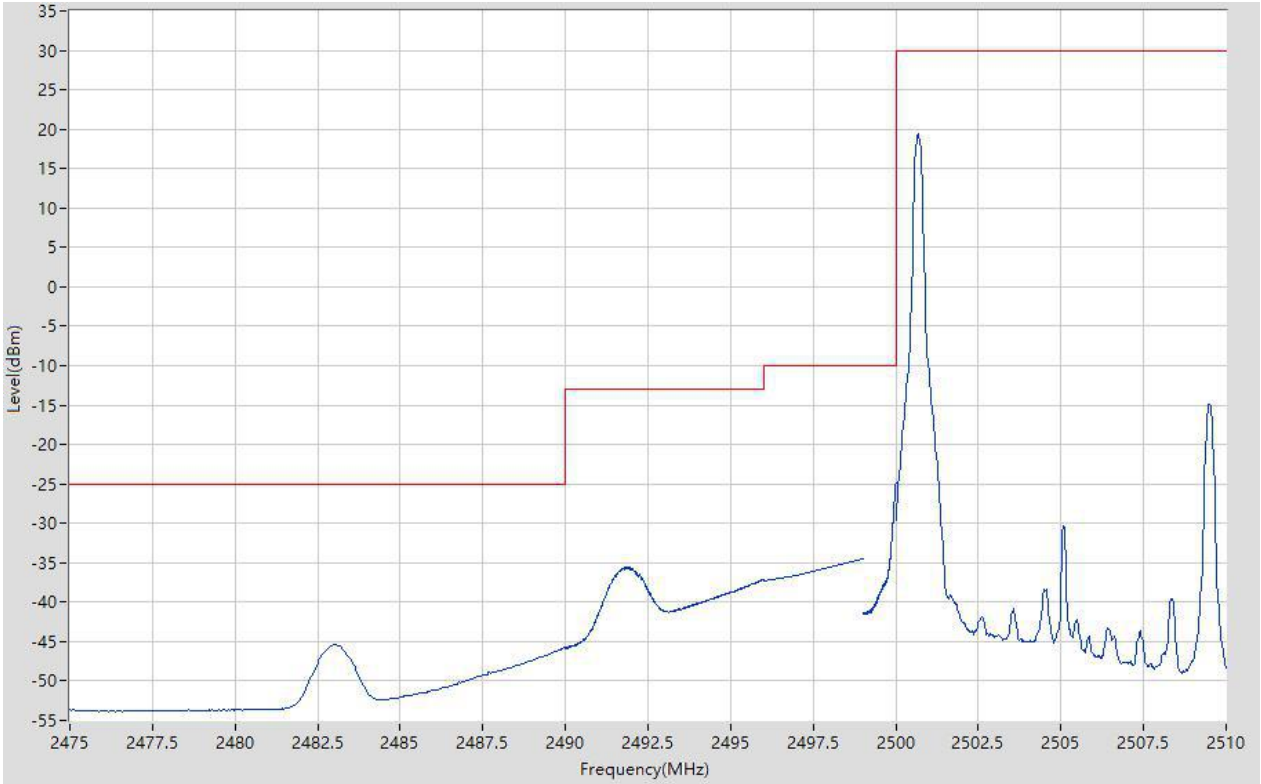
4.8 LTE Band Edge_Part22-24-27(NTNV)(Subtest:8, Channel:21425, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:HIGH)

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	2567.3	3.66	30	26.34	Pass	401
2570	2571	0.1	RMS	2570	-24.26	-10	14.26	Pass	401
2571	2575	1	RMS	2571	-28.41	-10	18.41	Pass	5
2575	2576	1	RMS	2575	-37.43	-13	24.43	Pass	401
2576	2595	1	RMS	2576	-39.95	-25	14.95	Pass	401



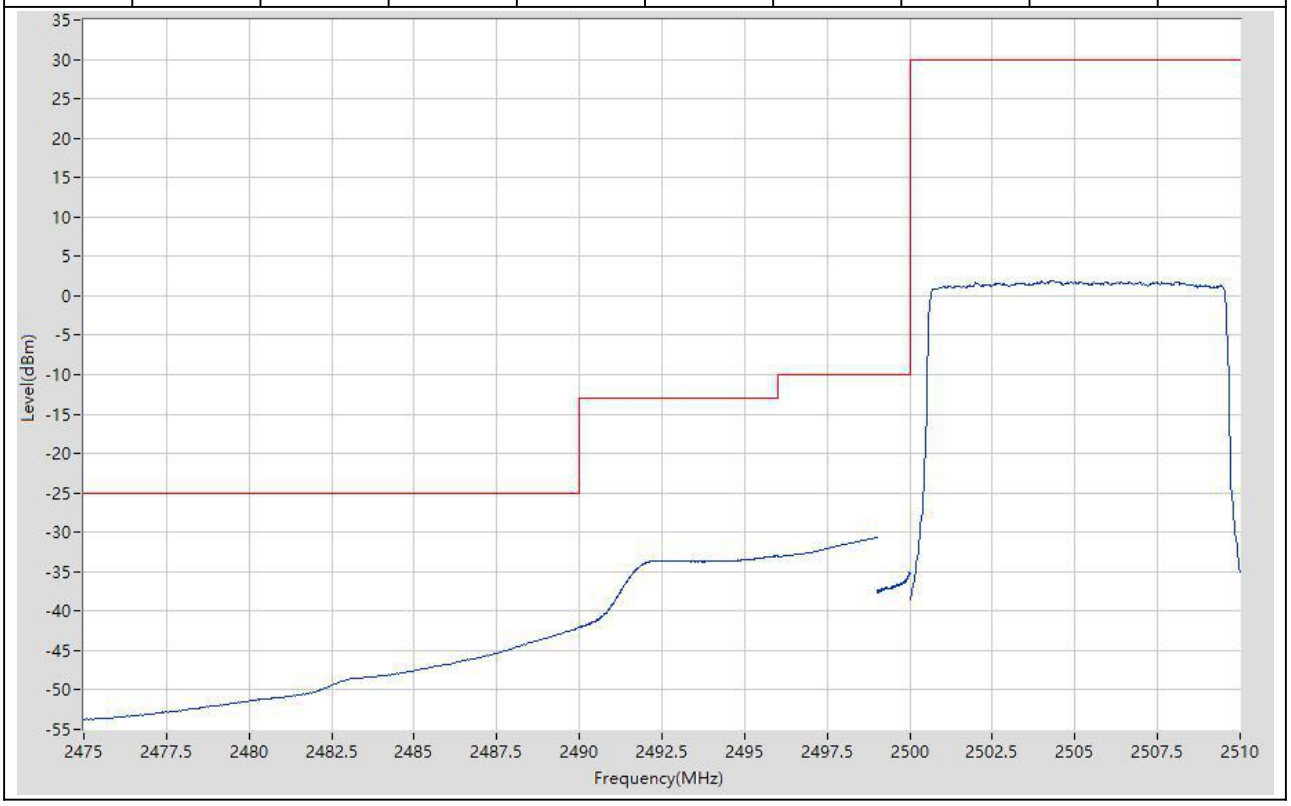
4.9 LTE Band Edge_Part22-24-27(NTNV)(Subtest:9, Channel:20800, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2483.025	-45.4	-25	20.4	Pass	401
2490	2496	1	RMS	2491.815	-35.54	-13	22.54	Pass	401
2496	2499	1	RMS	2499	-34.46	-10	24.46	Pass	4
2499	2500	0.2	RMS	2500	-24.8	-10	14.8	Pass	401
2500	2510	0.1	RMS	2500.675	19.37	30	10.63	Pass	401



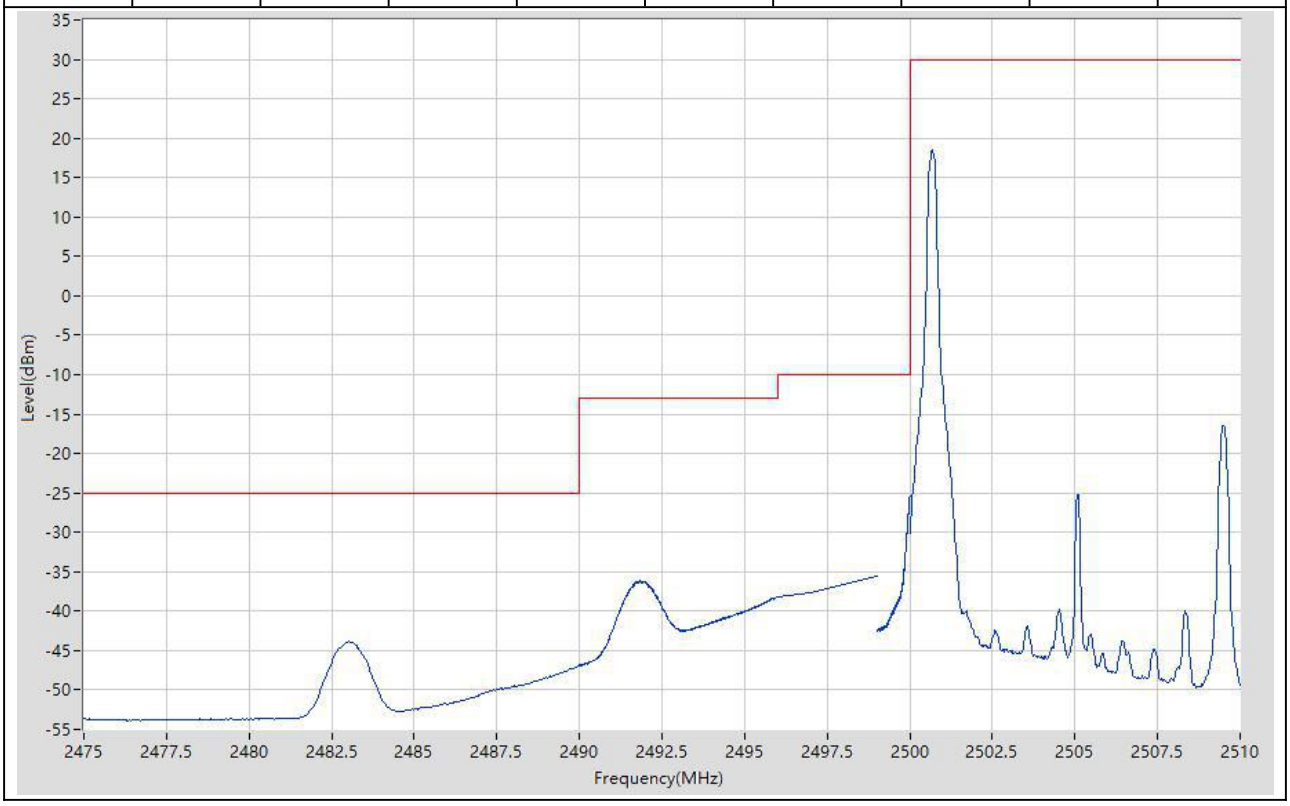
4.10 LTE Band Edge_Part22-24-27(NTNV)(Subtest:10, Channel:20800, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2490	-42.08	-25	17.08	Pass	401
2490	2496	1	RMS	2496	-32.95	-13	19.95	Pass	401
2496	2499	1	RMS	2499	-30.69	-10	20.69	Pass	4
2499	2500	0.2	RMS	2499.995	-35.12	-10	25.12	Pass	401
2500	2510	0.1	RMS	2504.325	1.91	30	28.09	Pass	401



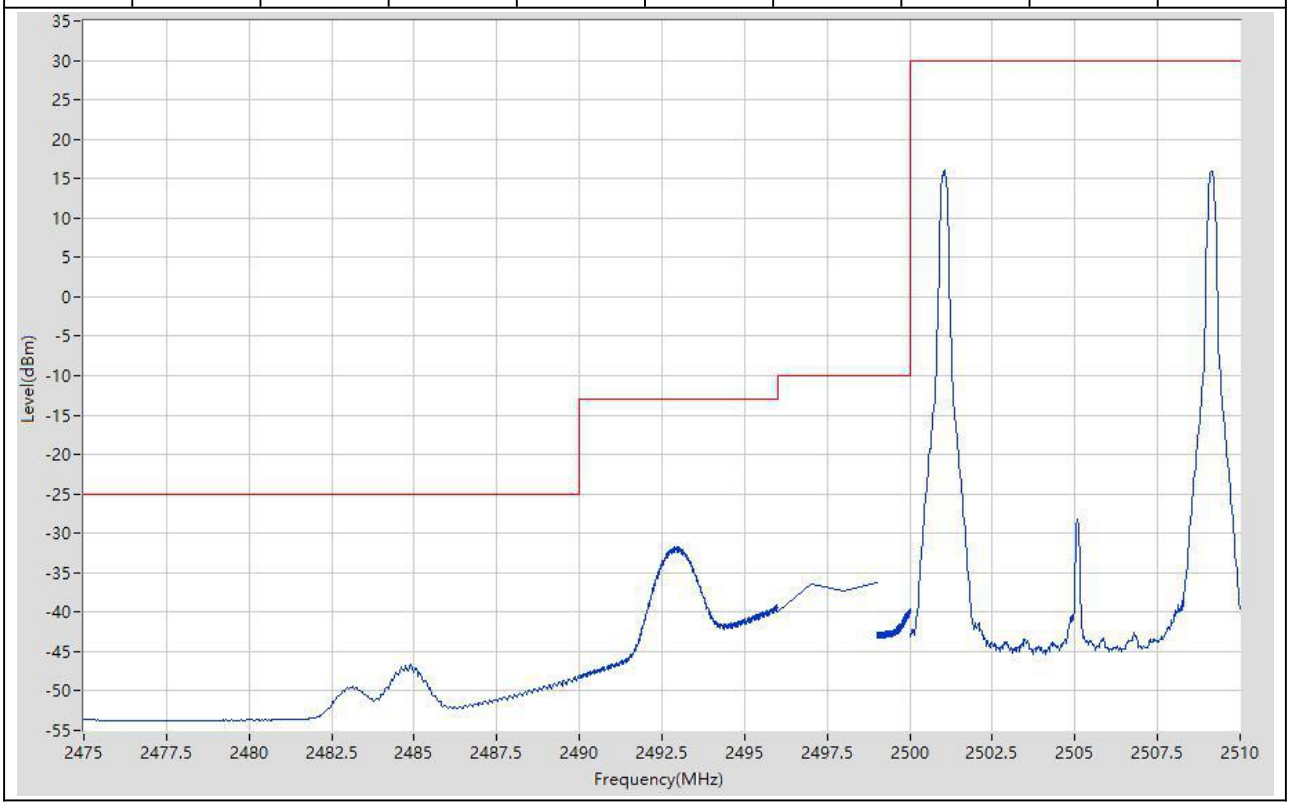
4.11 LTE Band Edge_Part22-24-27(NTNV)(Subtest:11, Channel:20800, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2483.025	-43.86	-25	18.86	Pass	401
2490	2496	1	RMS	2491.845	-36.17	-13	23.17	Pass	401
2496	2499	1	RMS	2499	-35.49	-10	25.49	Pass	4
2499	2500	0.2	RMS	2499.998	-25.34	-10	15.34	Pass	401
2500	2510	0.1	RMS	2500.675	18.58	30	11.42	Pass	401



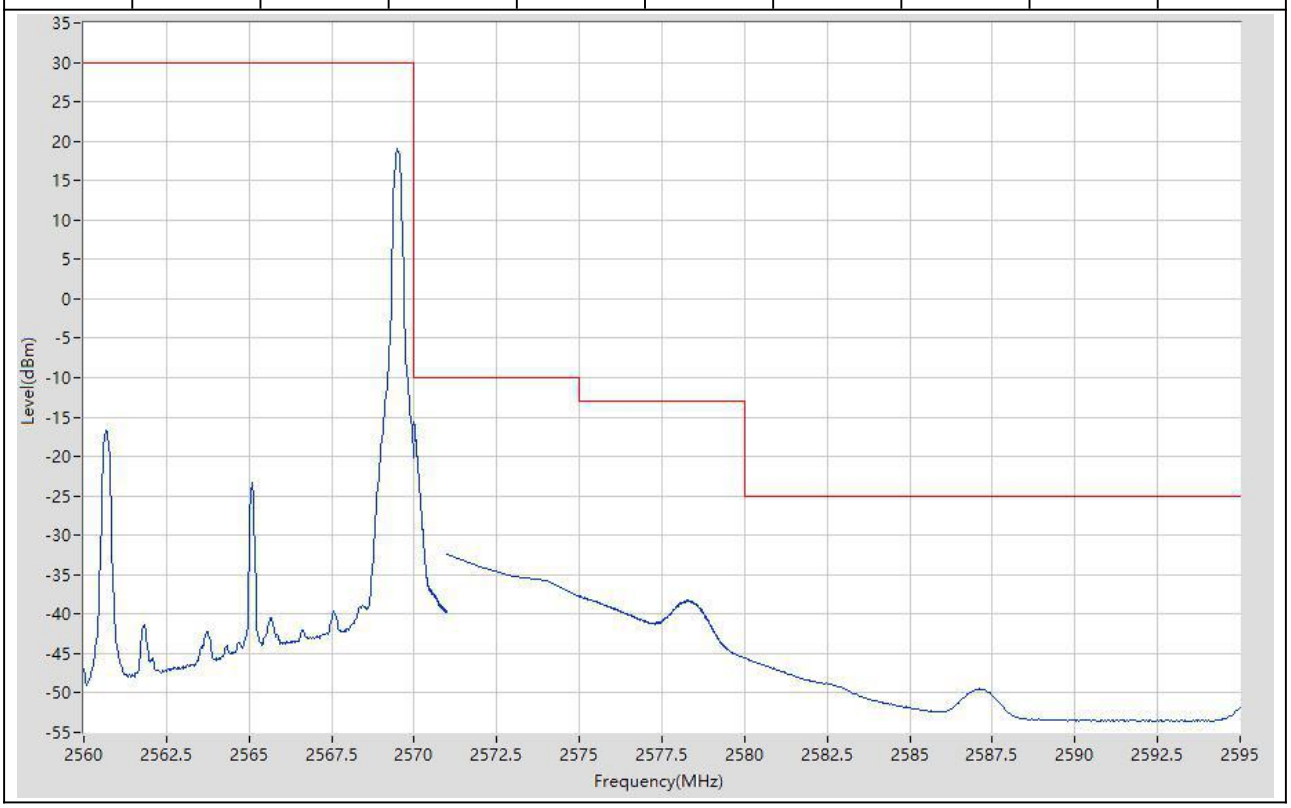
4.12 LTE Band Edge_Part22-24-27(NTNV)(Subtest:12, Channel:20800, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2484.9	-46.68	-25	21.68	Pass	401
2490	2496	1	RMS	2492.94	-31.74	-13	18.74	Pass	401
2496	2499	1	RMS	2499	-36.26	-10	26.26	Pass	4
2499	2500	0.2	RMS	2500	-39.65	-10	29.65	Pass	401
2500	2510	0.1	RMS	2501.05	16.13	30	13.87	Pass	401



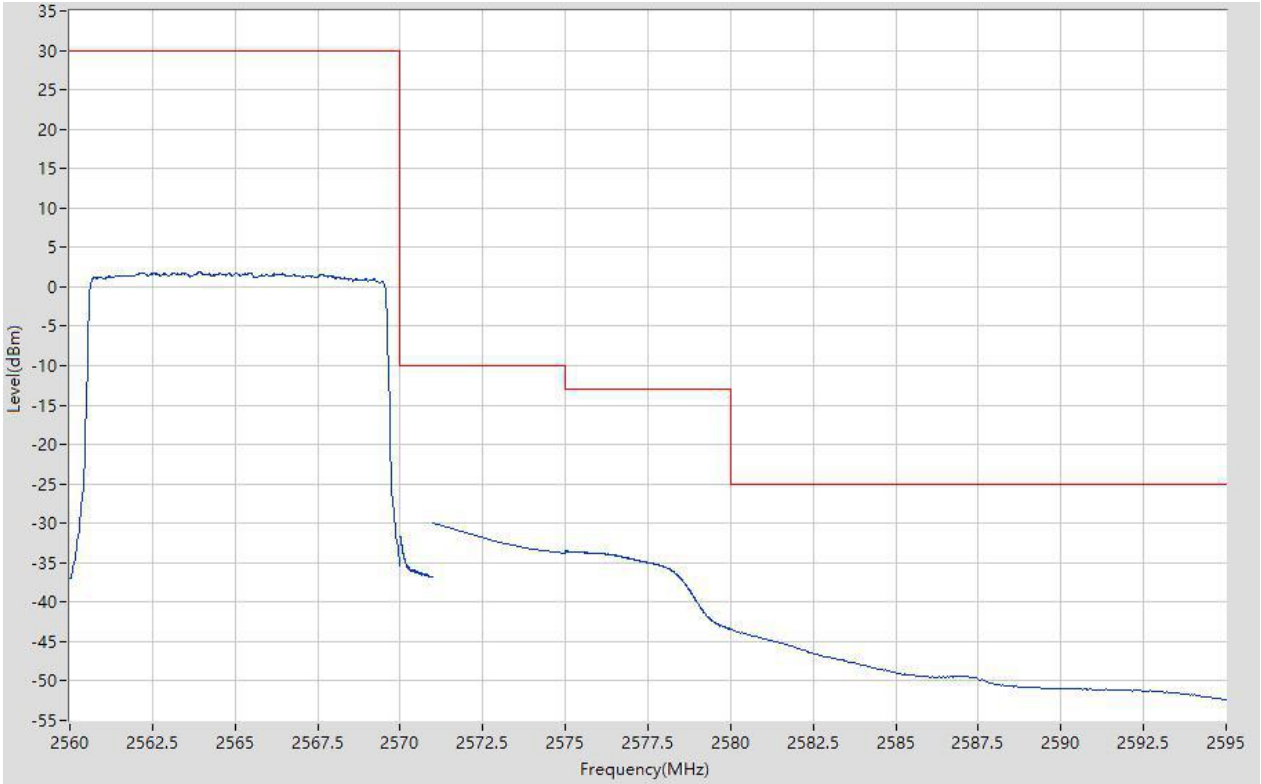
4.13 LTE Band Edge_Part22-24-27(NTNV)(Subtest:13, Channel:21400, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	2569.5	18.98	30	11.02	Pass	401
2570	2571	0.2	RMS	2570	-15.61	-10	5.61	Pass*	401
2571	2575	1	RMS	2571	-32.42	-10	22.42	Pass	5
2575	2580	1	RMS	2575	-37.67	-13	24.67	Pass	401
2580	2595	1	RMS	2580	-45.56	-25	20.56	Pass	401



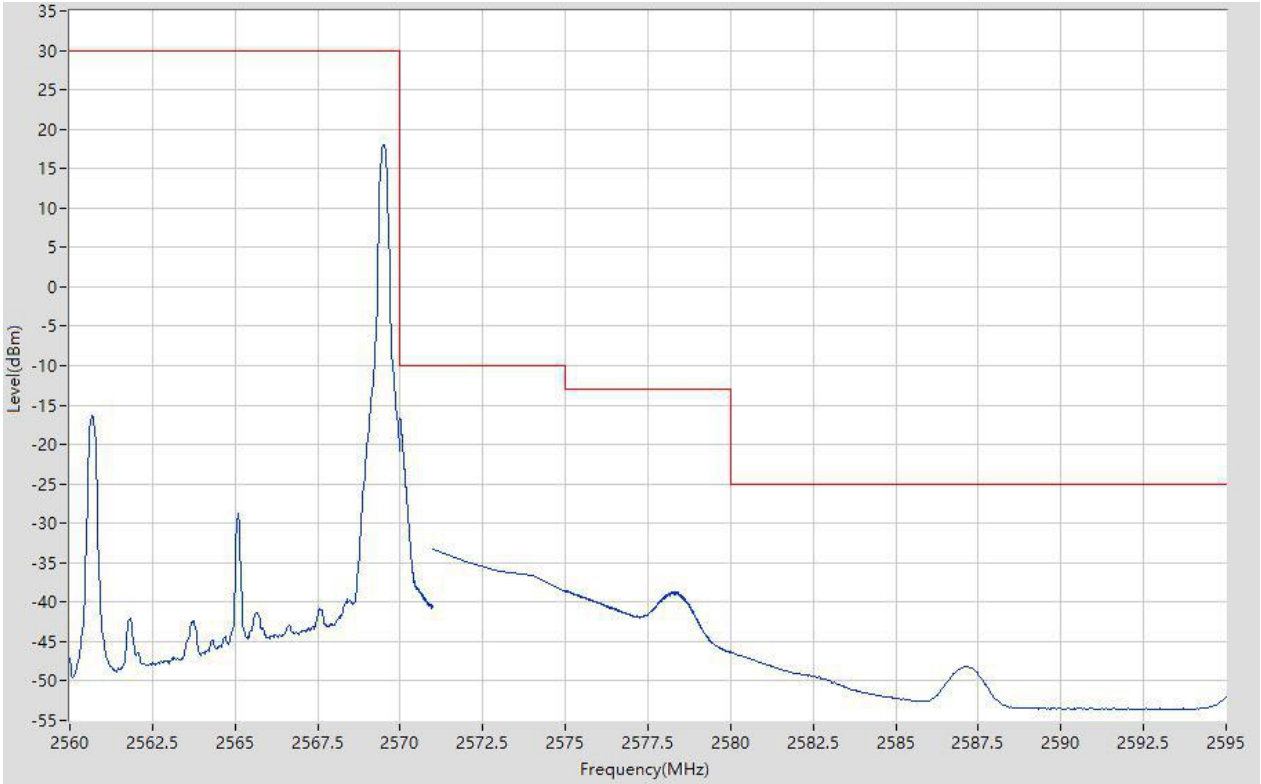
4.14 LTE Band Edge_Part22-24-27(NTNV)(Subtest:14, Channel:21400, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:HIGH)

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	2563.95	1.9	30	28.1	Pass	401
2570	2571	0.2	RMS	2570	-31.69	-10	21.69	Pass	401
2571	2575	1	RMS	2571	-30.01	-10	20.01	Pass	5
2575	2580	1	RMS	2575.025	-33.54	-13	20.54	Pass	401
2580	2595	1	RMS	2580	-43.5	-25	18.5	Pass	401



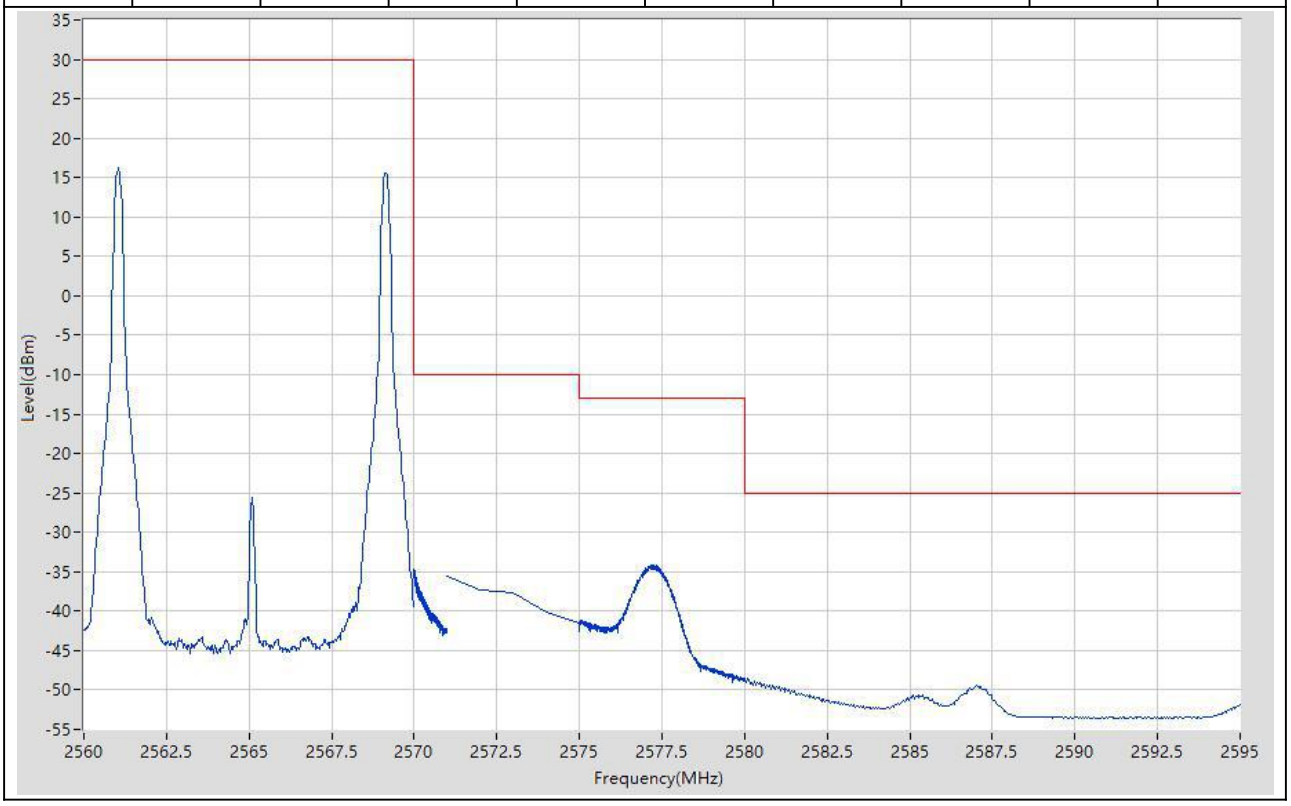
4.15 LTE Band Edge_Part22-24-27(NTNV)(Subtest:15, Channel:21400, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	2569.5	18.07	30	11.93	Pass	401
2570	2571	0.2	RMS	2570	-16.68	-10	6.68	Pass	401
2571	2575	1	RMS	2571	-33.34	-10	23.34	Pass	5
2575	2580	1	RMS	2575.025	-38.49	-13	25.49	Pass	401
2580	2595	1	RMS	2580	-46.27	-25	21.27	Pass	401



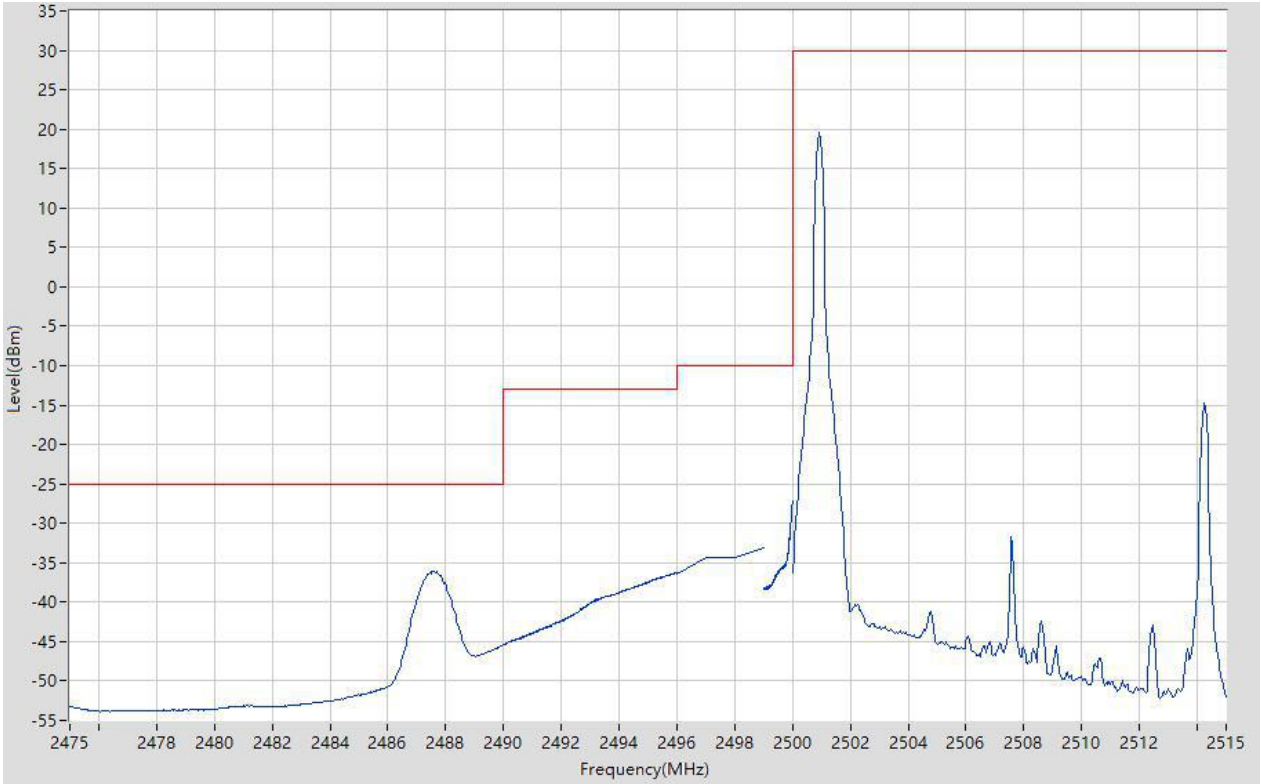
4.16 LTE Band Edge_Part22-24-27(NTNV)(Subtest:16, Channel:21400, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2560	2570	0.1	RMS	2561.05	16.31	30	13.69	Pass	401
2570	2571	0.2	RMS	2570	-34.61	-10	24.61	Pass	401
2571	2575	1	RMS	2571	-35.49	-10	25.49	Pass	5
2575	2580	1	RMS	2577.213	-34.17	-13	21.17	Pass	401
2580	2595	1	RMS	2580.075	-48.61	-25	23.61	Pass	401



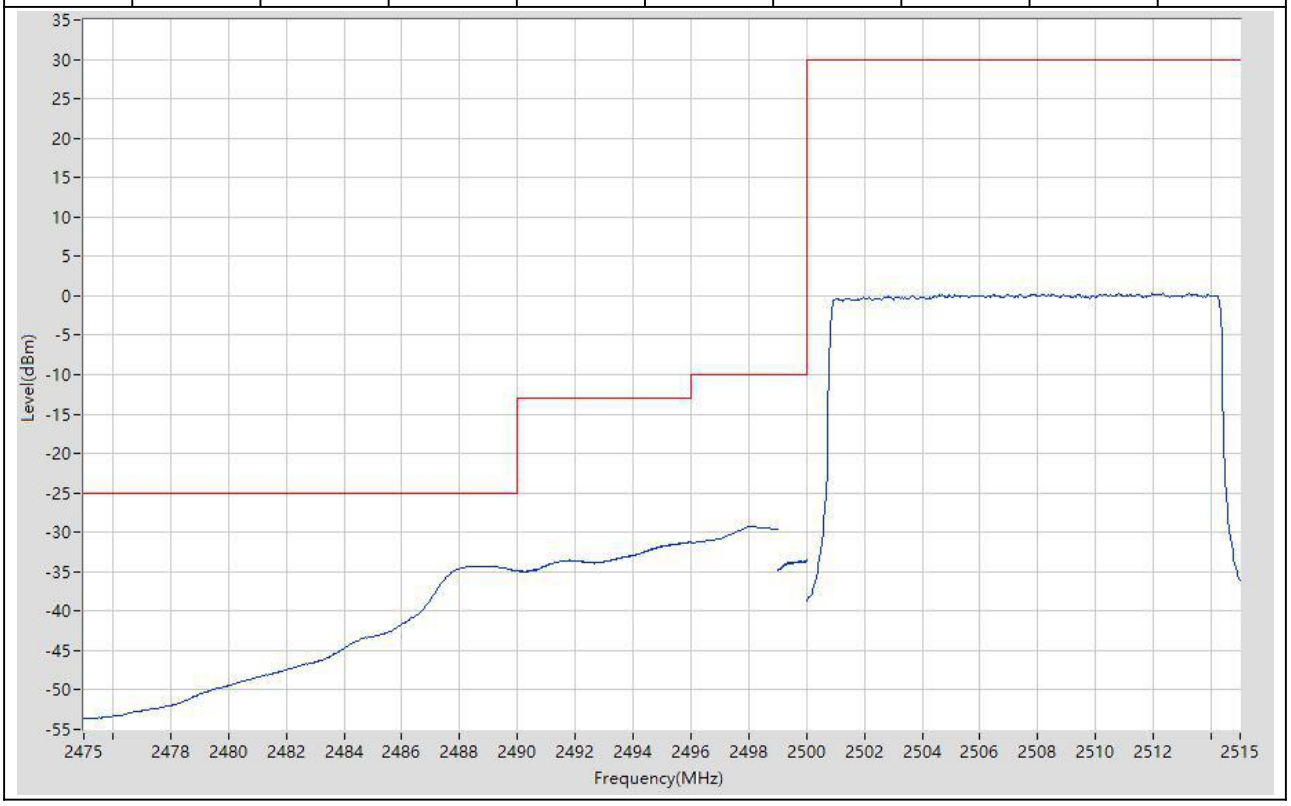
4.17 LTE Band Edge_Part22-24-27(NTNV)(Subtest:17, Channel:20825, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2487.6	-36.03	-25	11.03	Pass	401
2490	2496	1	RMS	2495.97	-36.26	-13	23.26	Pass	401
2496	2499	1	RMS	2499	-33.14	-10	23.14	Pass	4
2499	2500	0.3	RMS	2500	-27.08	-10	17.08	Pass	401
2500	2515	0.1	RMS	2500.938	19.5	30	10.5	Pass	401



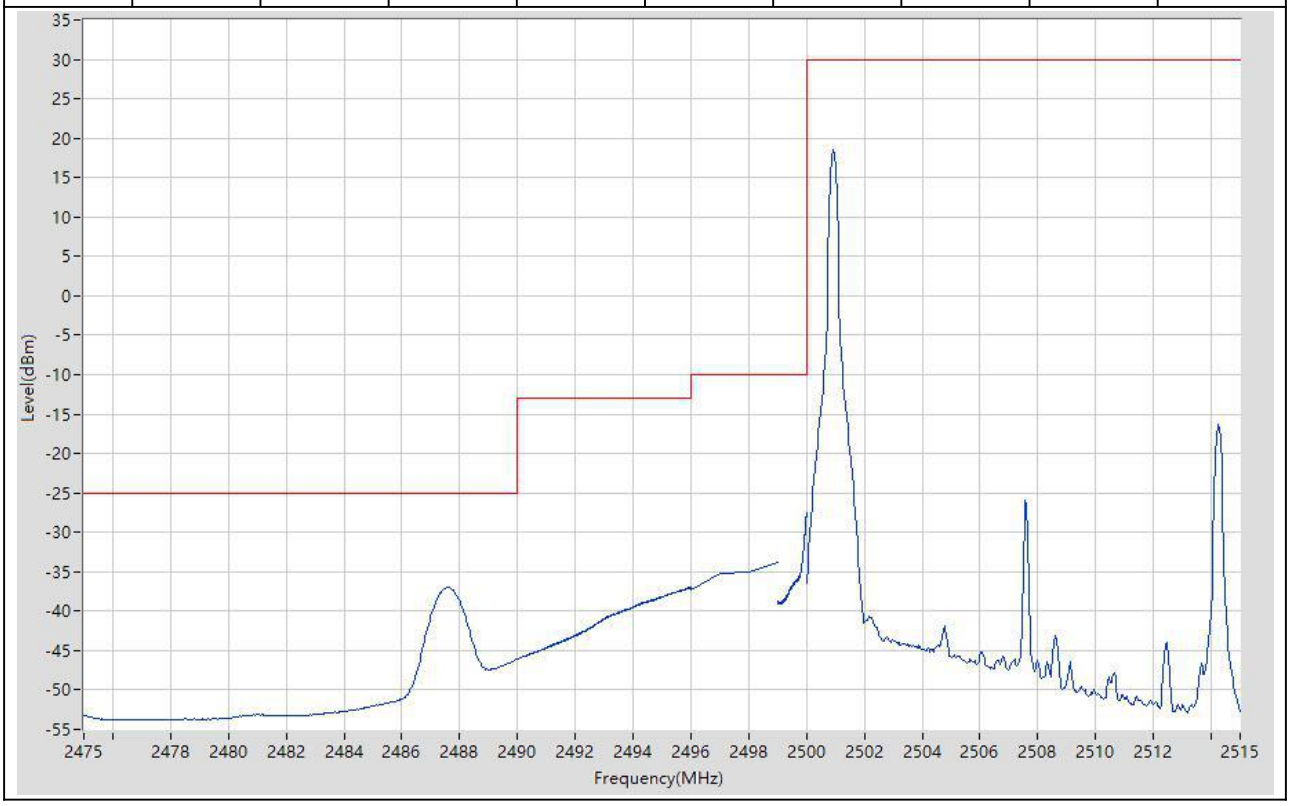
4.18 LTE Band Edge_Part22-24-27(NTNV)(Subtest:18, Channel:20825, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2488.65	-34.32	-25	9.32	Pass	401
2490	2496	1	RMS	2495.955	-31.23	-13	18.23	Pass	401
2496	2499	1	RMS	2498	-29.27	-10	19.27	Pass	4
2499	2500	0.3	RMS	2499.998	-33.54	-10	23.54	Pass	401
2500	2515	0.1	RMS	2510.8	0.28	30	29.72	Pass	401



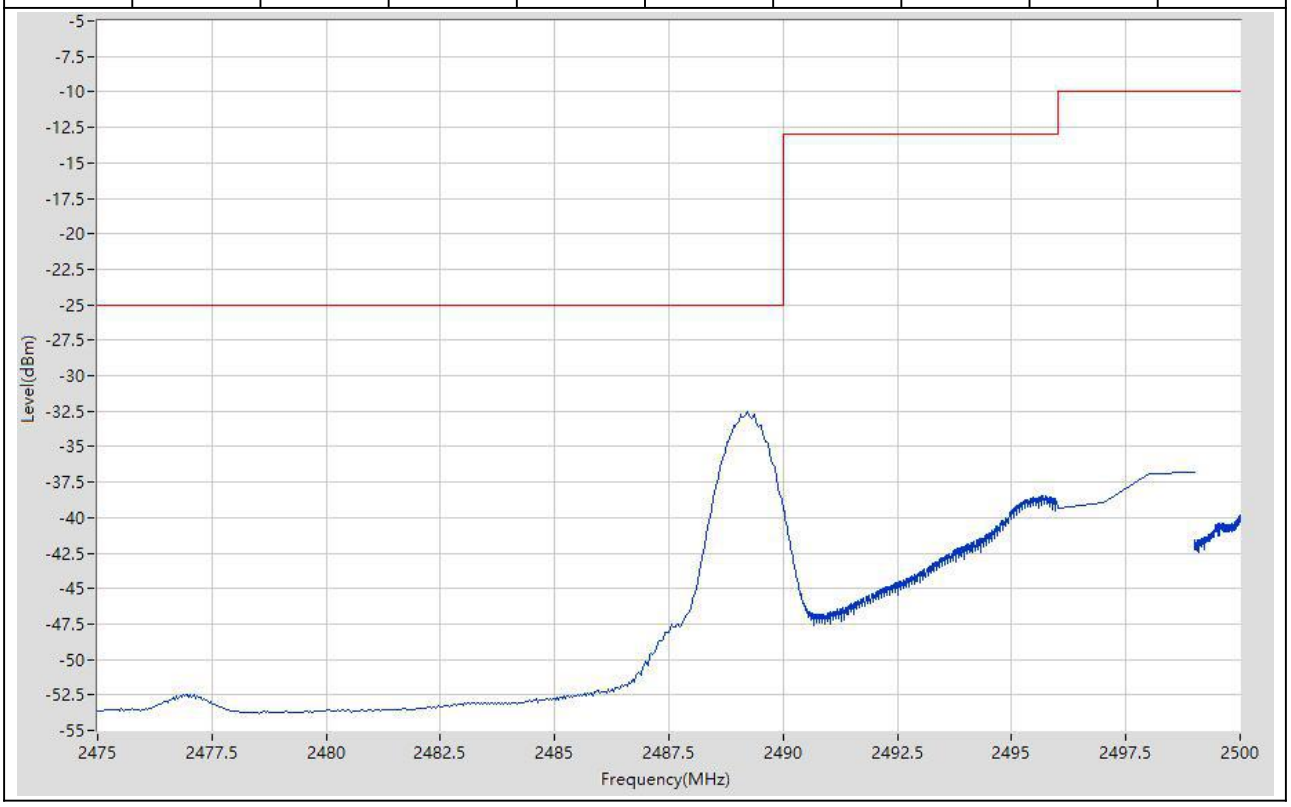
4.19 LTE Band Edge_Part22-24-27(NTNV)(Subtest:19, Channel:20825, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2487.638	-36.91	-25	11.91	Pass	401
2490	2496	1	RMS	2495.985	-37.04	-13	24.04	Pass	401
2496	2499	1	RMS	2499	-33.87	-10	23.87	Pass	4
2499	2500	0.3	RMS	2500	-27.53	-10	17.53	Pass	401
2500	2515	0.1	RMS	2500.9	18.62	30	11.38	Pass	401



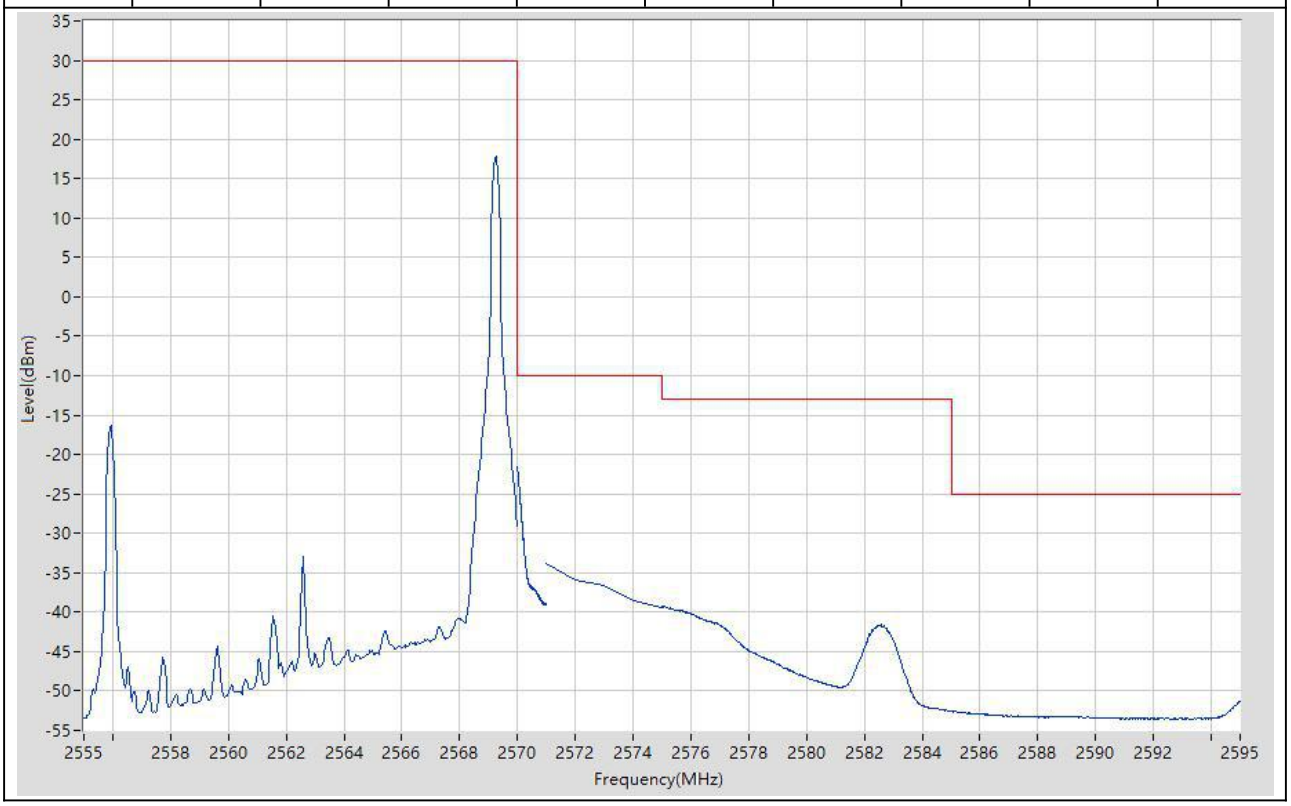
4.20 LTE Band Edge_Part22-24-27(NTNV)(Subtest:20, Channel:20825, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2489.213	-32.5	-25	7.5	Pass	401
2490	2496	1	RMS	2495.685	-38.44	-13	25.44	Pass	401
2496	2499	1	RMS	2499	-36.84	-10	26.84	Pass	4
2499	2500	0.3	RMS	2499.998	-39.8	-10	29.8	Pass	401



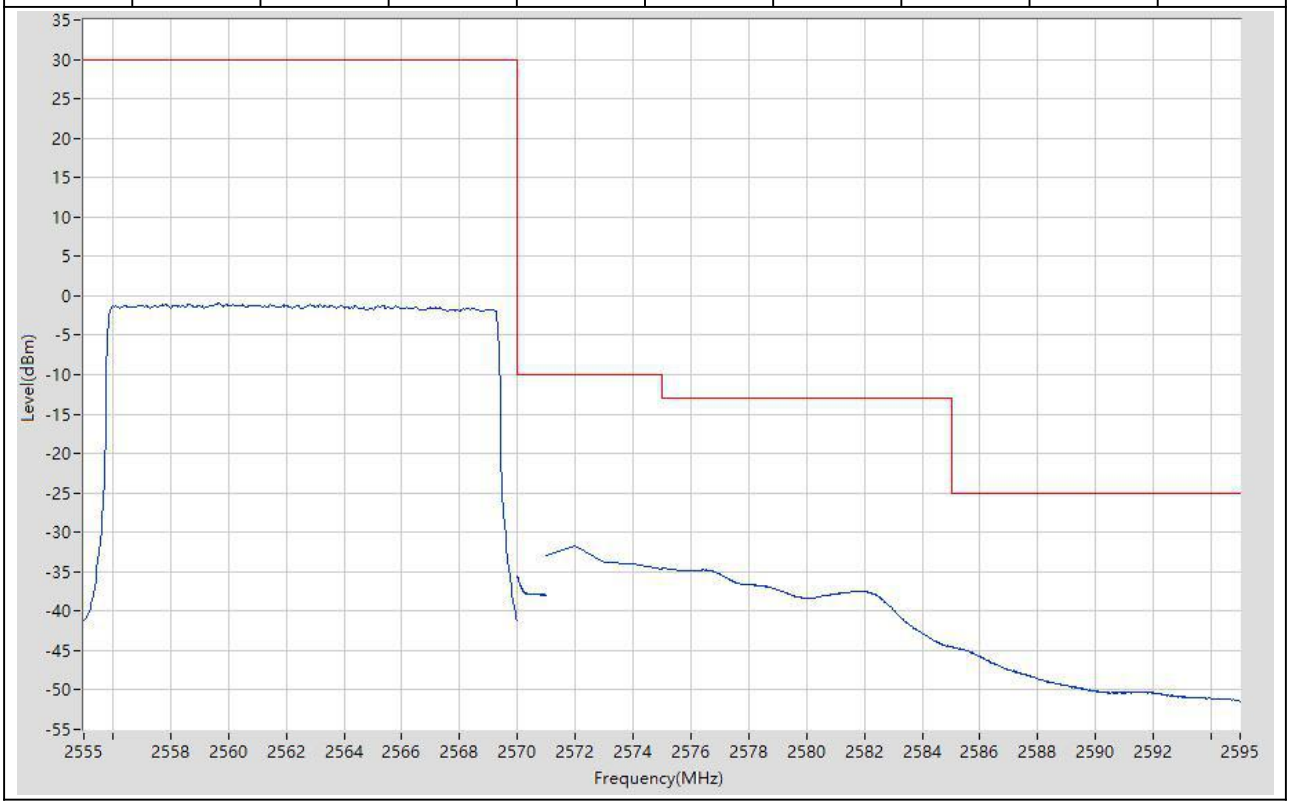
4.21 LTE Band Edge_Part22-24-27(NTNV)(Subtest:21, Channel:21375, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	2569.25	17.92	30	12.08	Pass	401
2570	2571	0.3	RMS	2570	-21.57	-10	11.57	Pass	401
2571	2575	1	RMS	2571	-33.82	-10	23.82	Pass	5
2575	2585	1	RMS	2575	-39.21	-13	26.21	Pass	401
2585	2595	1	RMS	2595	-51.3	-25	26.3	Pass	401



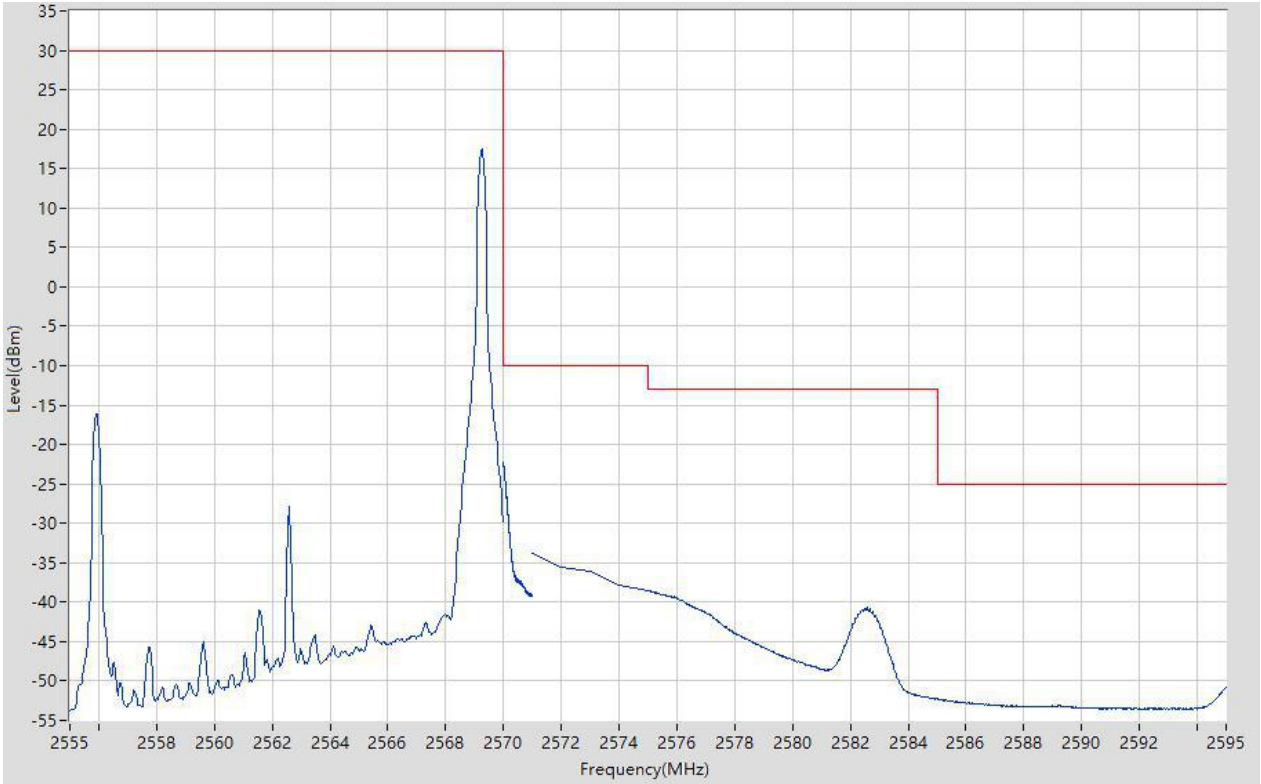
4.22 LTE Band Edge_Part22-24-27(NTNV)(Subtest:22, Channel:21375, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:HIGH)

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	2559.65	-0.98	30	30.98	Pass	401
2570	2571	0.3	RMS	2570	-35.6	-10	25.6	Pass	401
2571	2575	1	RMS	2572	-31.8	-10	21.8	Pass	5
2575	2585	1	RMS	2575.025	-34.53	-13	21.53	Pass	401
2585	2595	1	RMS	2585.025	-44.51	-25	19.51	Pass	401



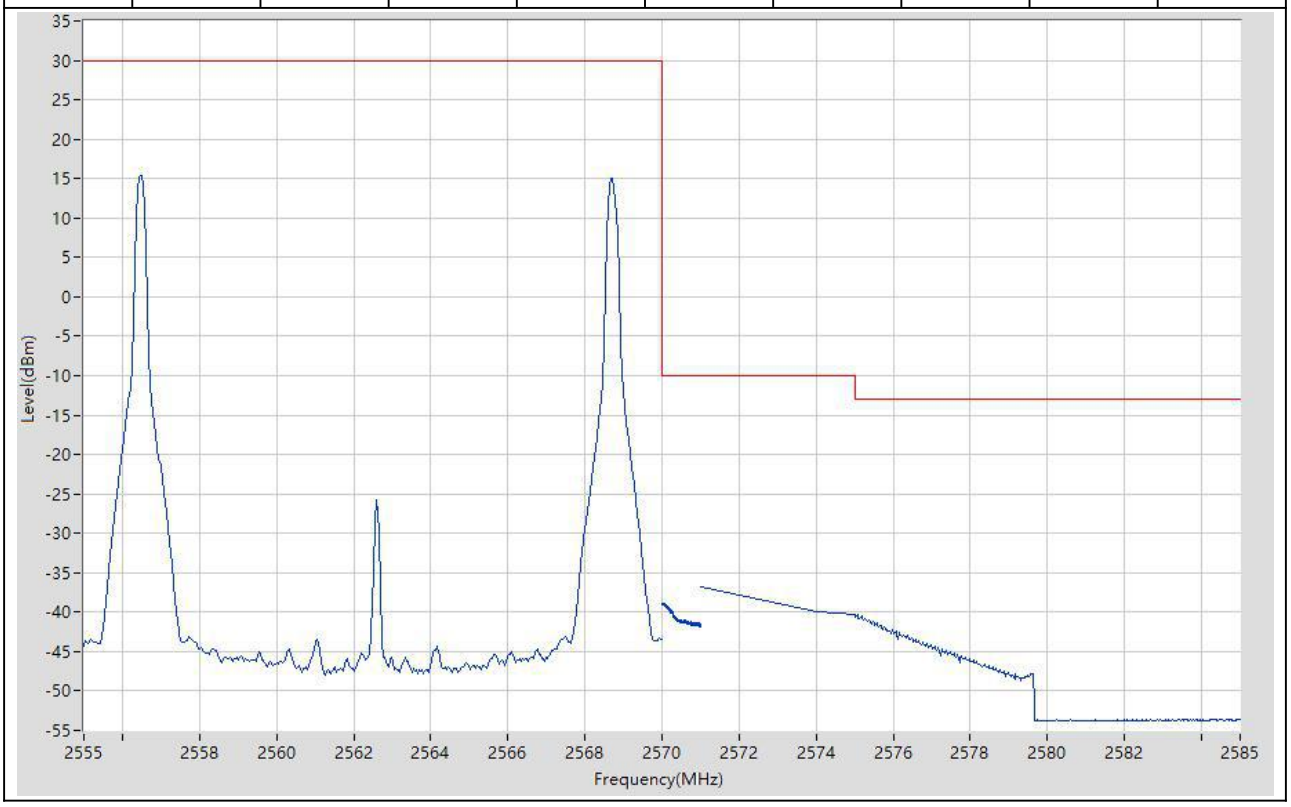
4.23 LTE Band Edge_Part22-24-27(NTNV)(Subtest:23, Channel:21375, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	2569.25	17.48	30	12.52	Pass	401
2570	2571	0.3	RMS	2570	-22.2	-10	12.2	Pass	401
2571	2575	1	RMS	2571	-33.85	-10	23.85	Pass	5
2575	2585	1	RMS	2575.025	-38.46	-13	25.46	Pass	401
2585	2595	1	RMS	2595	-50.81	-25	25.81	Pass	401



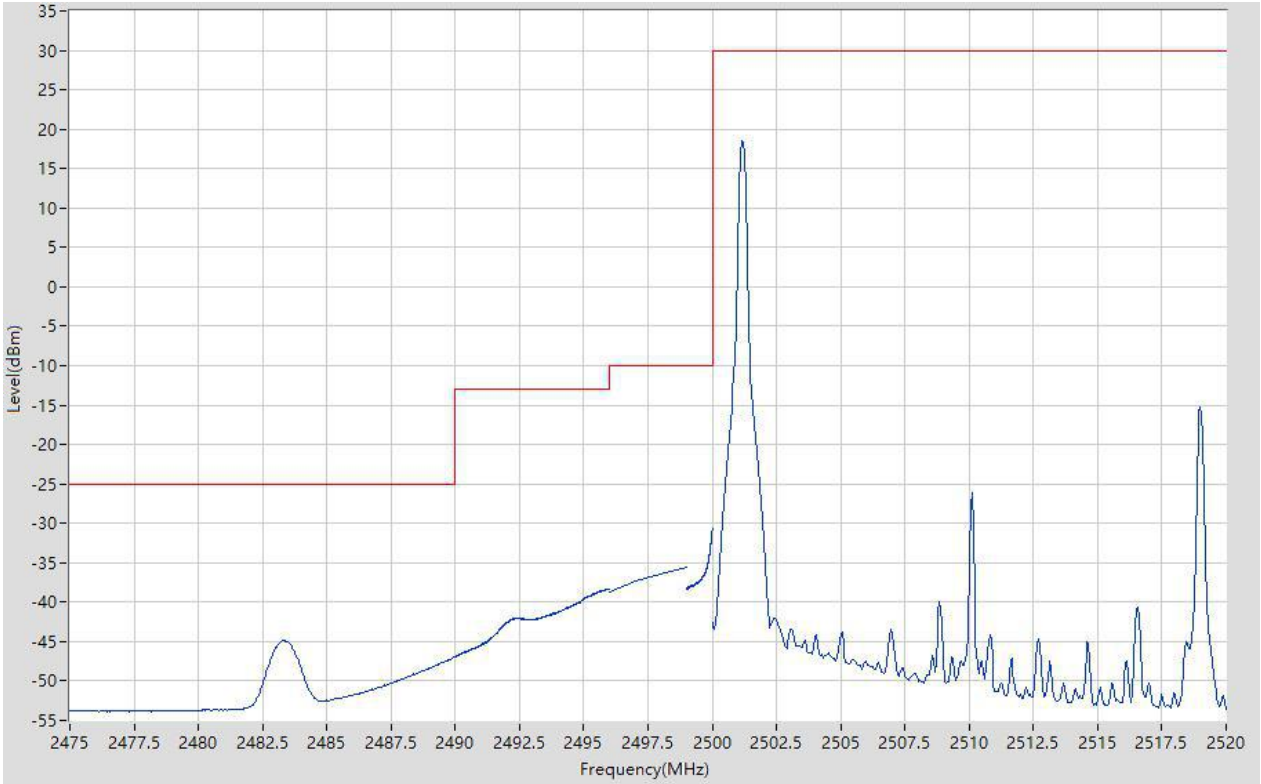
4.24 LTE Band Edge_Part22-24-27(NTNV)(Subtest:24, Channel:21375, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2555	2570	0.1	RMS	2556.463	15.37	30	14.63	Pass	401
2570	2571	0.3	RMS	2570.005	-38.84	-10	28.84	Pass	401
2571	2575	1	RMS	2571	-36.79	-10	26.79	Pass	5
2575	2585	1	RMS	2575.075	-40.29	-13	27.29	Pass	401



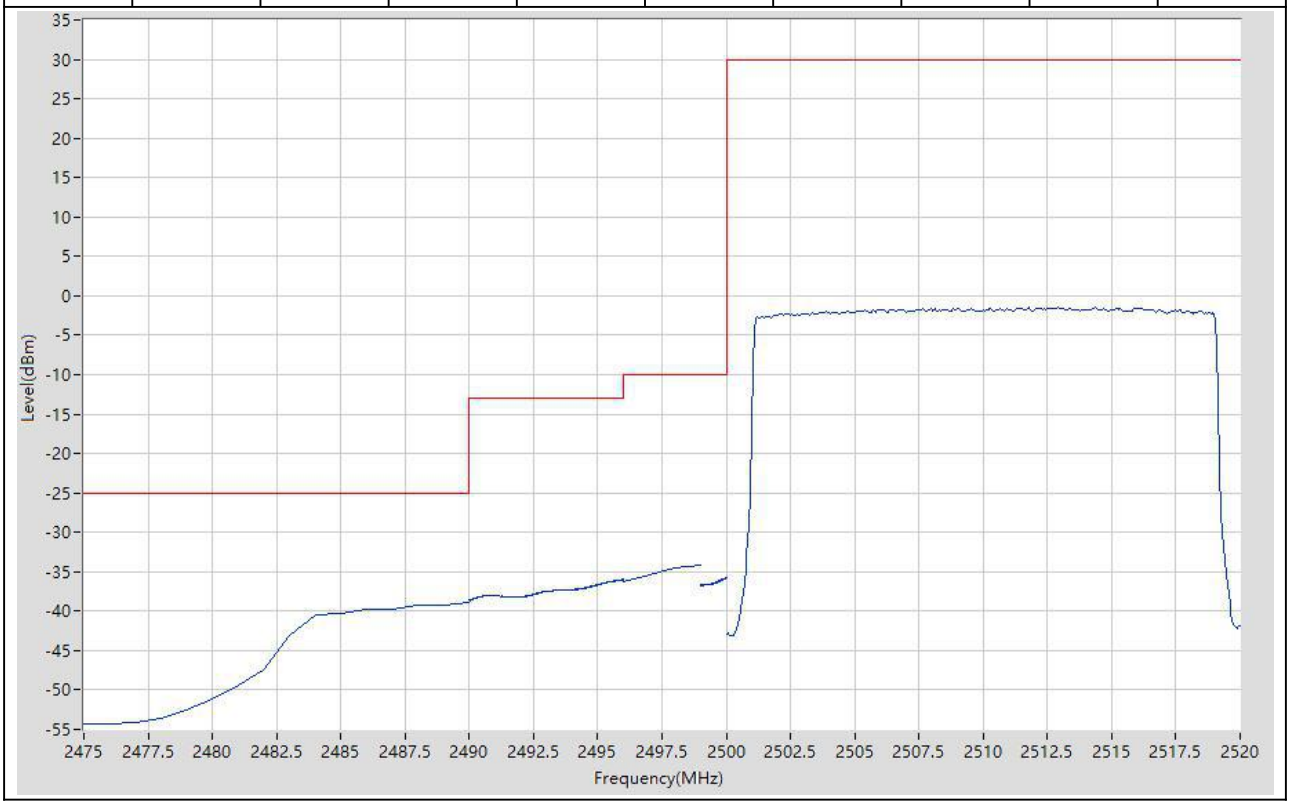
4.25 LTE Band Edge_Part22-24-27(NTNV)(Subtest:25, Channel:20850, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2483.4	-44.86	-25	19.86	Pass	401
2490	2496	1	RMS	2495.955	-38.28	-13	25.28	Pass	401
2496	2499	1	RMS	2499	-35.54	-10	25.54	Pass	4
2499	2500	0.51	RMS	2500	-30.59	-10	20.59	Pass	401
2500	2520	0.1	RMS	2501.15	18.48	30	11.52	Pass	401



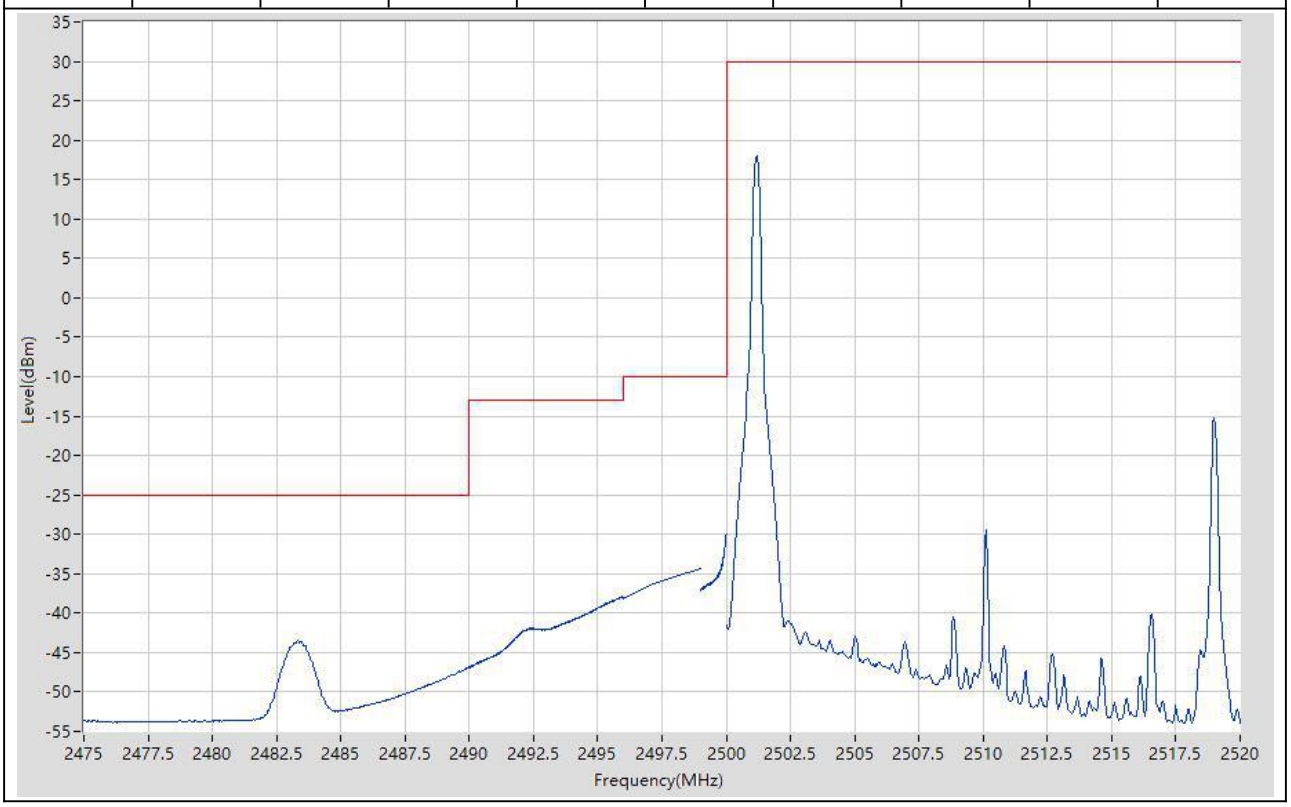
4.26 LTE Band Edge_Part22-24-27(NTNV)(Subtest:26, Channel:20850, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)

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	-38.83	-25	13.83	Pass	16
2490	2496	1	RMS	2495.985	-35.96	-13	22.96	Pass	401
2496	2499	1	RMS	2499	-34.09	-10	24.09	Pass	4
2499	2500	0.51	RMS	2499.998	-35.8	-10	25.8	Pass	401
2500	2520	0.1	RMS	2514.35	-1.47	30	31.47	Pass	401



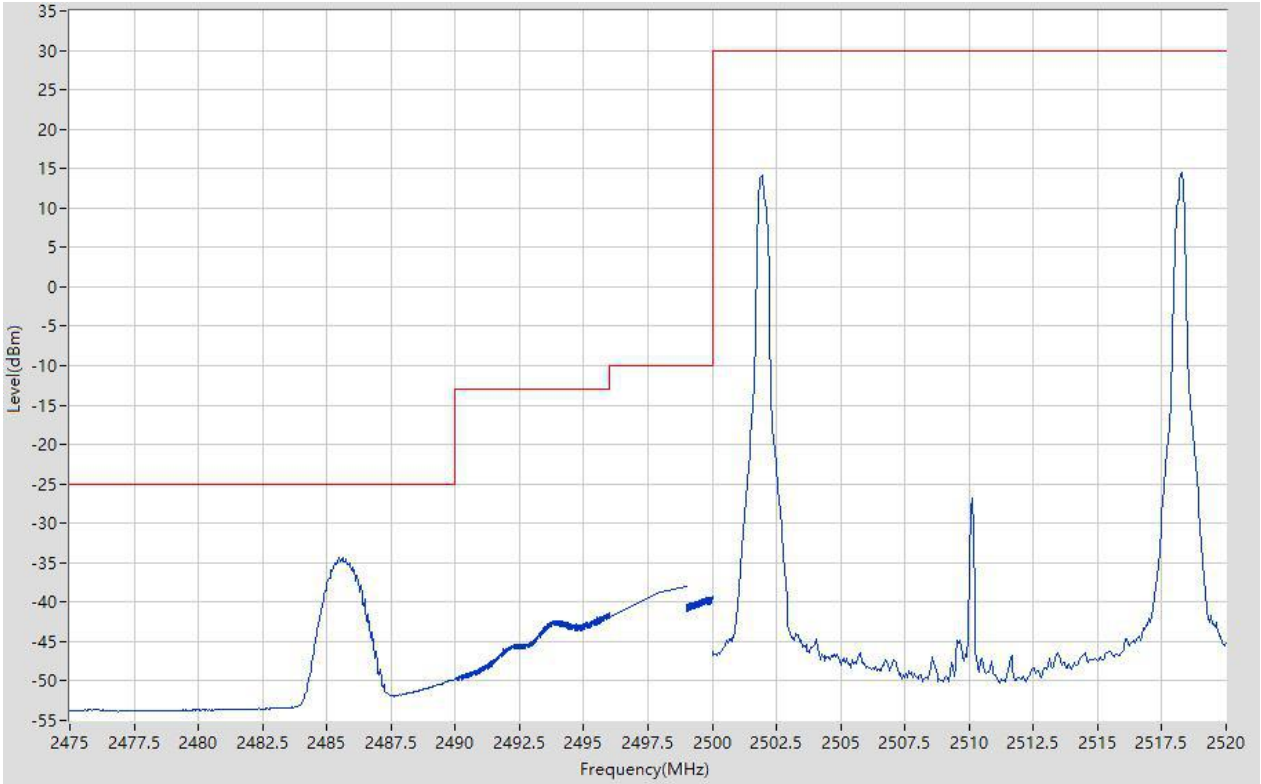
4.27 LTE Band Edge_Part22-24-27(NTNV)(Subtest:27, Channel:20850, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2483.325	-43.45	-25	18.45	Pass	401
2490	2496	1	RMS	2495.955	-37.91	-13	24.91	Pass	401
2496	2499	1	RMS	2499	-34.37	-10	24.37	Pass	4
2499	2500	0.51	RMS	2499.998	-29.89	-10	19.89	Pass	401
2500	2520	0.1	RMS	2501.2	17.98	30	12.02	Pass	401



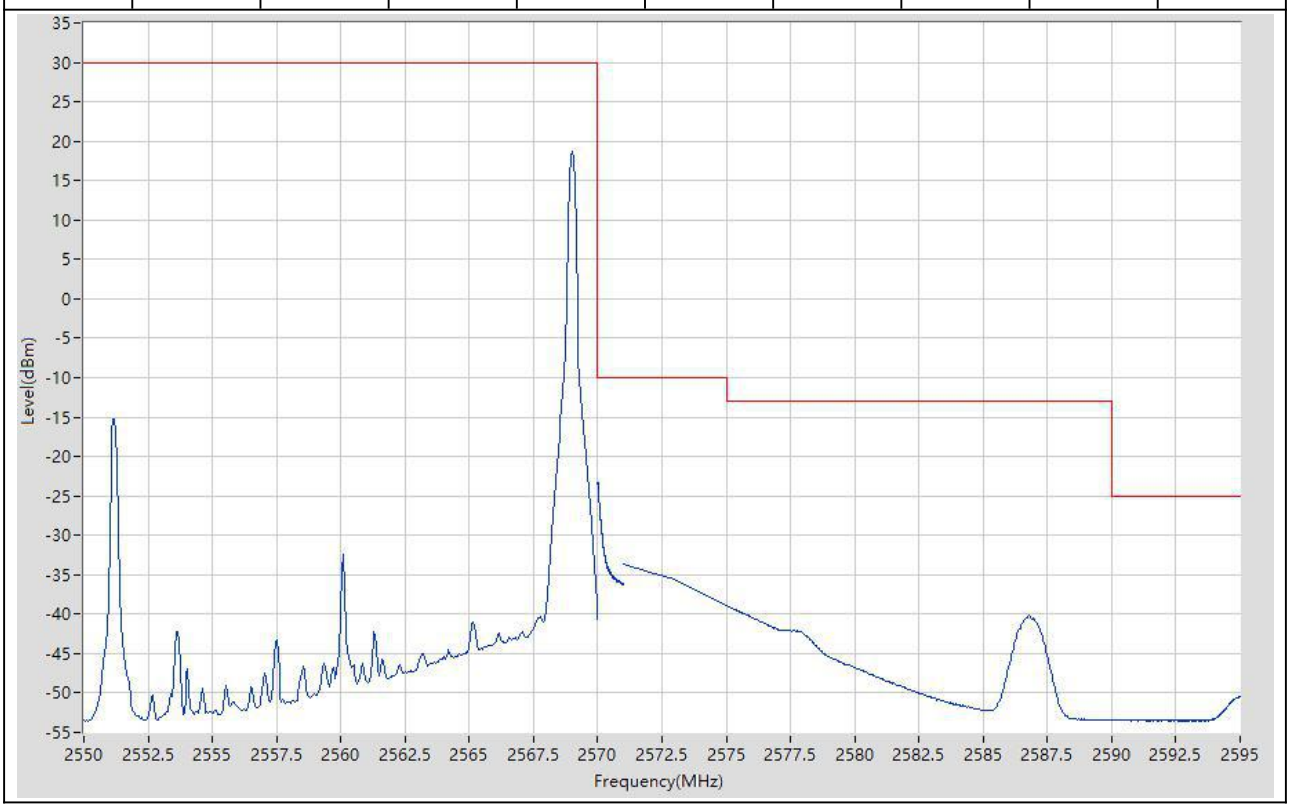
4.28 LTE Band Edge_Part22-24-27(NTNV)(Subtest:28, Channel:20850, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2485.613	-34.29	-25	9.29	Pass	401
2490	2496	1	RMS	2496	-41.36	-13	28.36	Pass	401
2496	2499	1	RMS	2499	-37.95	-10	27.95	Pass	4
2499	2500	0.51	RMS	2500	-39.29	-10	29.29	Pass	401
2500	2520	0.1	RMS	2518.3	14.54	30	15.46	Pass	401



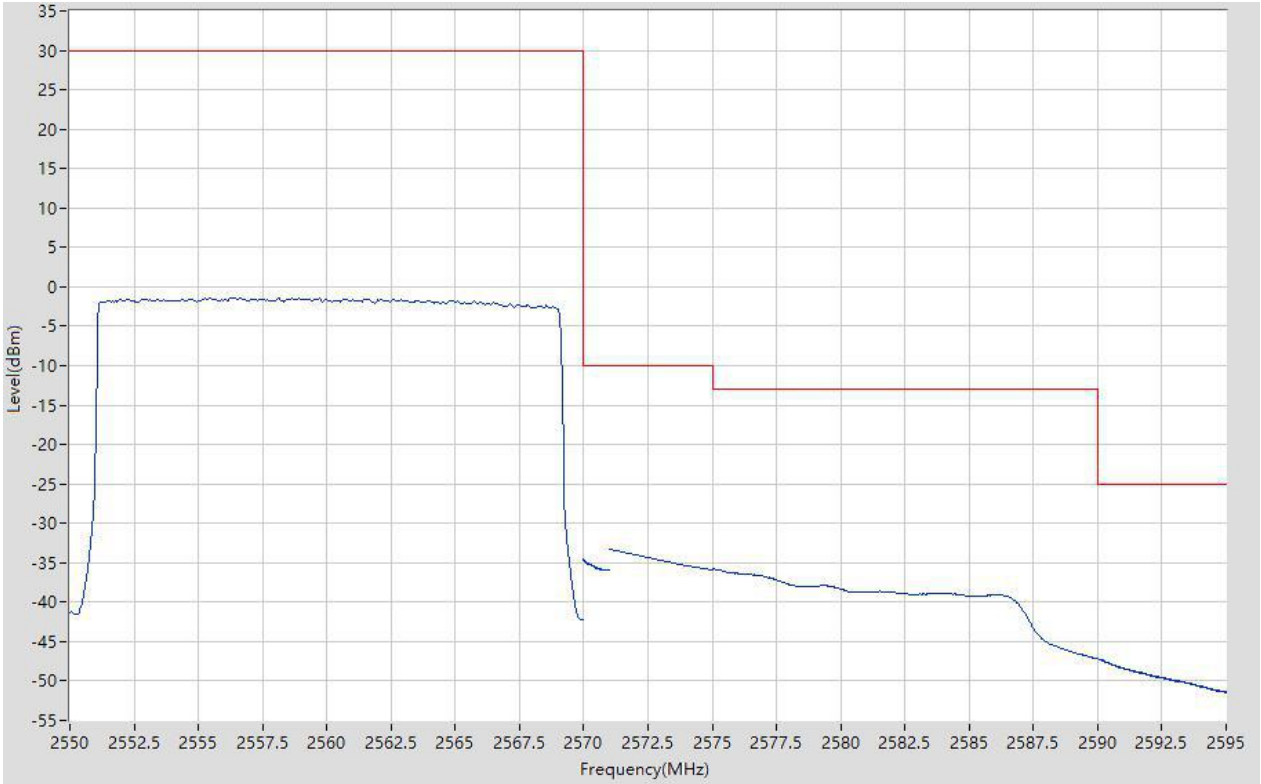
4.29 LTE Band Edge_Part22-24-27(NTNV)(Subtest:29, Channel:21350, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	2569	18.66	30	11.34	Pass	401
2570	2571	0.51	RMS	2570	-23.32	-10	13.32	Pass	401
2571	2575	1	RMS	2571	-33.6	-10	23.6	Pass	5
2575	2590	1	RMS	2575	-38.89	-13	25.89	Pass	401
2590	2595	1	RMS	2595	-50.48	-25	25.48	Pass	401



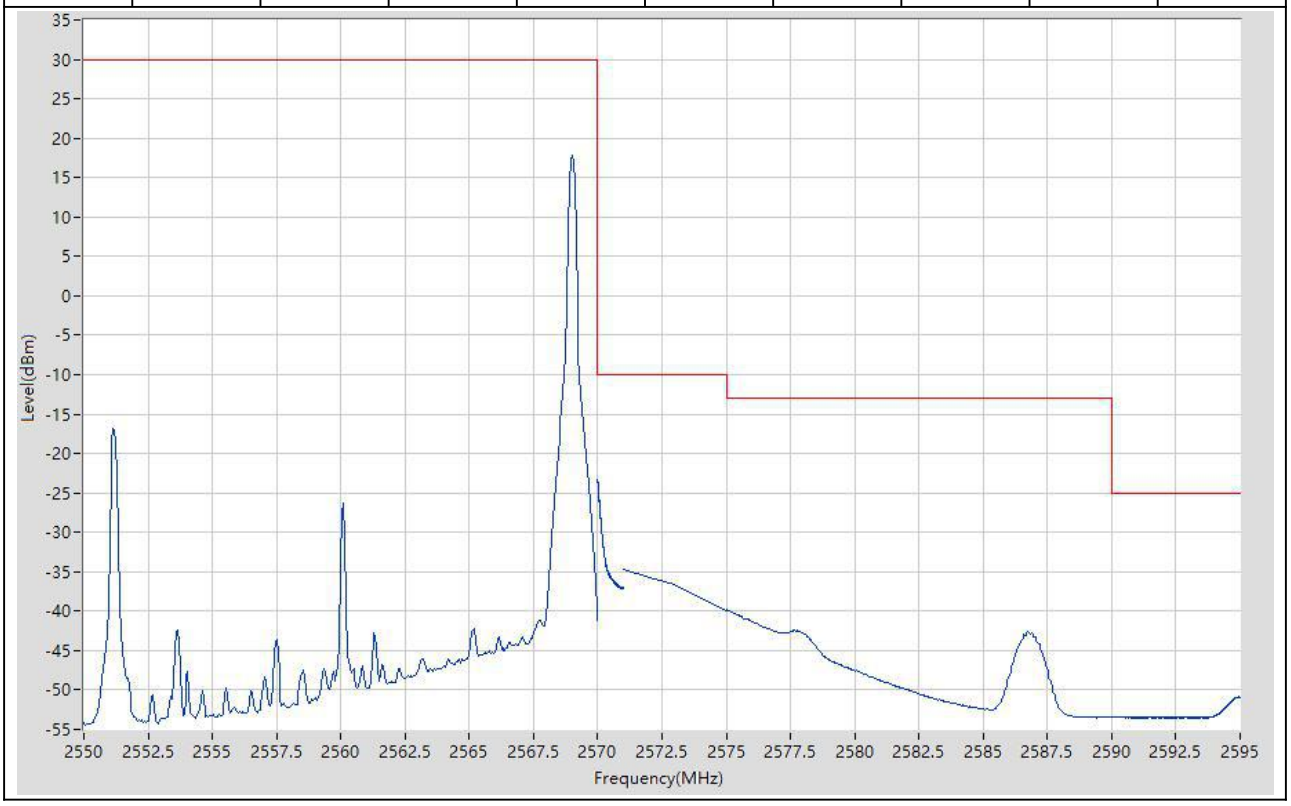
4.30 LTE Band Edge_Part22-24-27(NTNV)(Subtest:30, Channel:21350, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:HIGH)

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	2556.4	-1.34	30	31.34	Pass	401
2570	2571	0.51	RMS	2570	-34.55	-10	24.55	Pass	401
2571	2575	1	RMS	2571	-33.33	-10	23.33	Pass	5
2575	2590	1	RMS	2575.038	-35.77	-13	22.77	Pass	401
2590	2595	1	RMS	2590	-47.17	-25	22.17	Pass	401



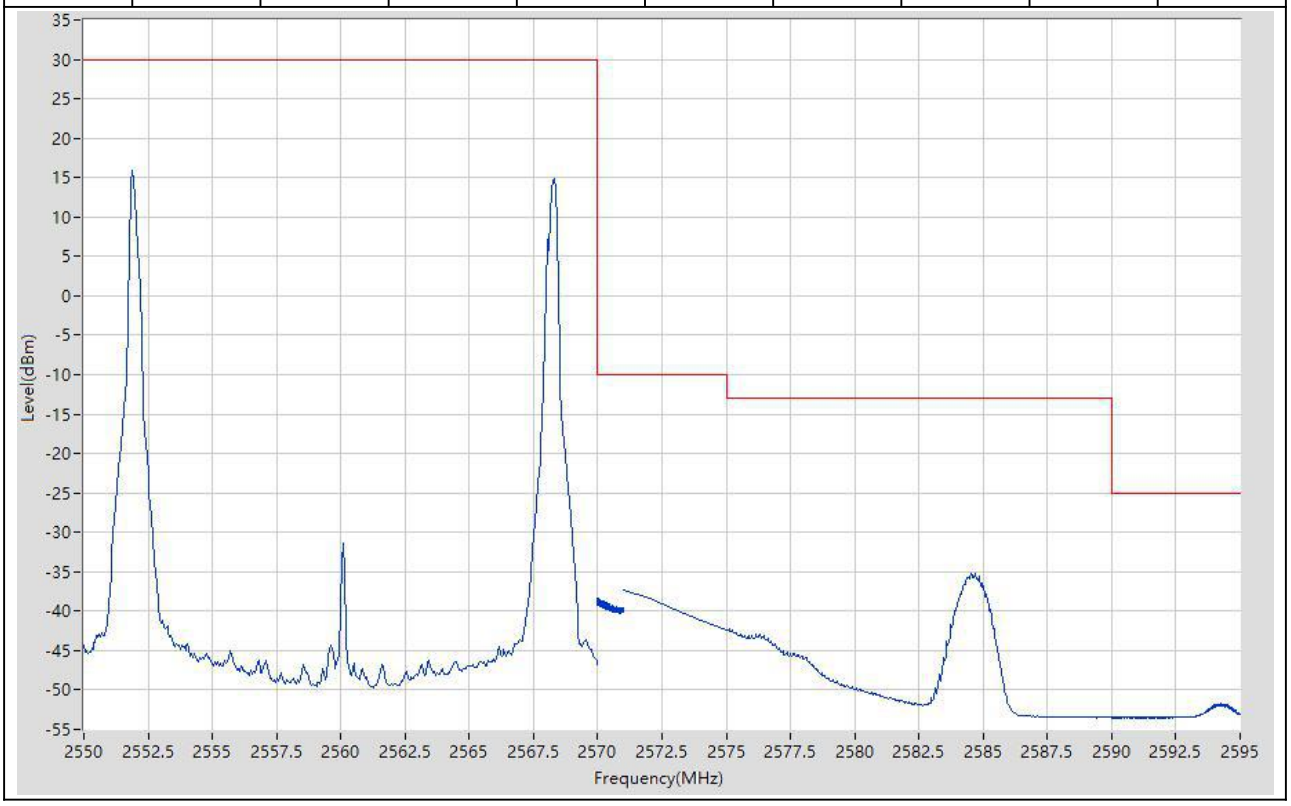
4.31 LTE Band Edge_Part22-24-27(NTNV)(Subtest:31, Channel:21350, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	2569	17.82	30	12.18	Pass	401
2570	2571	0.51	RMS	2570	-23.28	-10	13.28	Pass	401
2571	2575	1	RMS	2571	-34.64	-10	24.64	Pass	5
2575	2590	1	RMS	2575.038	-39.77	-13	26.77	Pass	401
2590	2595	1	RMS	2594.963	-50.85	-25	25.85	Pass	401



4.32 LTE Band Edge_Part22-24-27(NTNV)(Subtest:32, Channel:21350, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:HIGH)

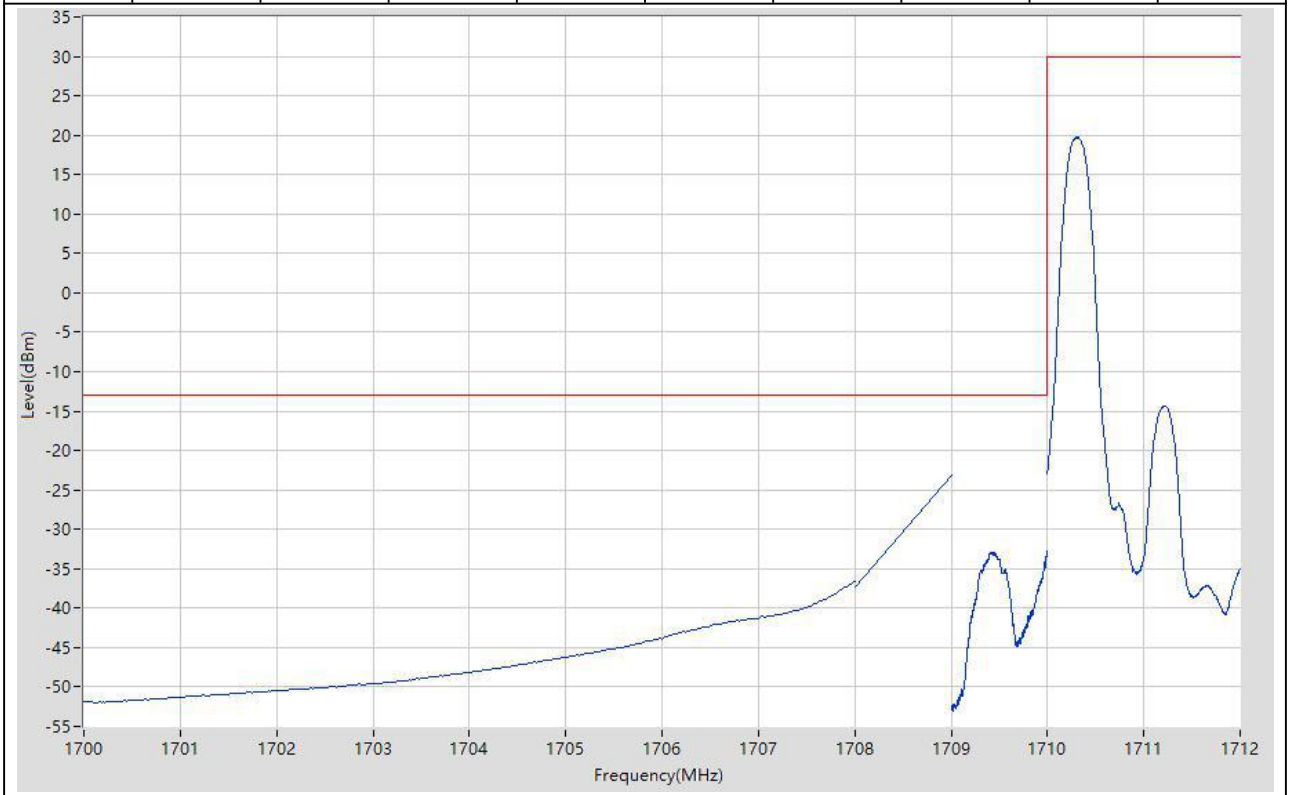
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2550	2570	0.1	RMS	2551.9	16	30	14	Pass	401
2570	2571	0.51	RMS	2570	-38.39	-10	28.39	Pass	401
2571	2575	1	RMS	2571	-37.23	-10	27.23	Pass	5
2575	2590	1	RMS	2584.675	-35.22	-13	22.22	Pass	401
2590	2595	1	RMS	2594.263	-51.64	-25	26.64	Pass	401

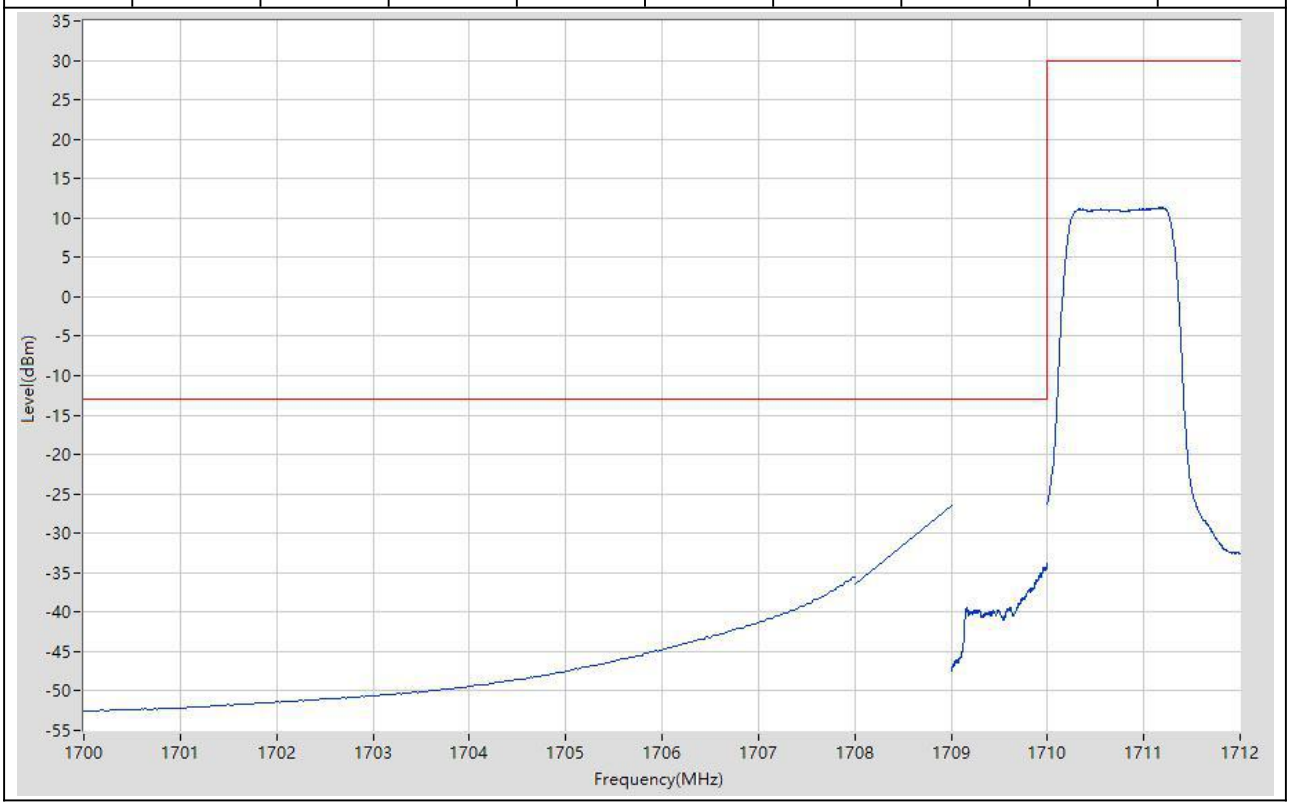


5. LTE_Band66

5.1 LTE Band Edge_Part22-24-27(NTNV)(Subtest:1, Channel:131979, 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	-36.61	-13	23.61	Pass	401
1708	1709	1	RMS	1709	-23.13	-13	10.13	Pass	2
1709	1710	0.02	RMS	1710	-32.71	-13	19.71	Pass	401
1710	1712	0.1	RMS	1710.31	19.74	30	10.26	Pass	401



5.2 LTE Band Edge_Part22-24-27(NTNV)(Subtest:2, Channel:131979, 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	-35.48	-13	22.48	Pass	401
1708	1709	1	RMS	1709	-26.44	-13	13.44	Pass	2
1709	1710	0.02	RMS	1709.998	-33.76	-13	20.76	Pass	401
1710	1712	0.1	RMS	1711.17	11.31	30	18.69	Pass	401