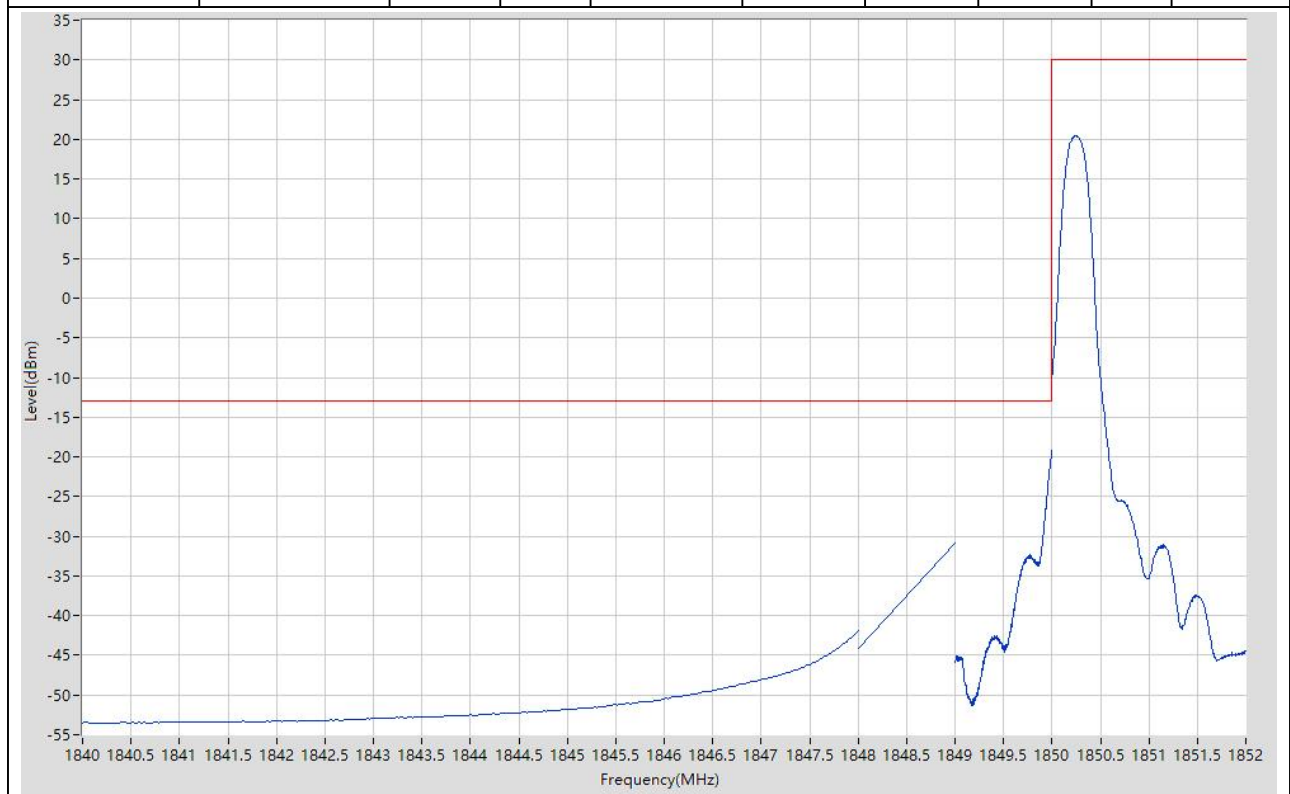

Annex A.6 Band Edge

Annex C. LTE Band Edge_Part22-24-27

1. LTE_Band2

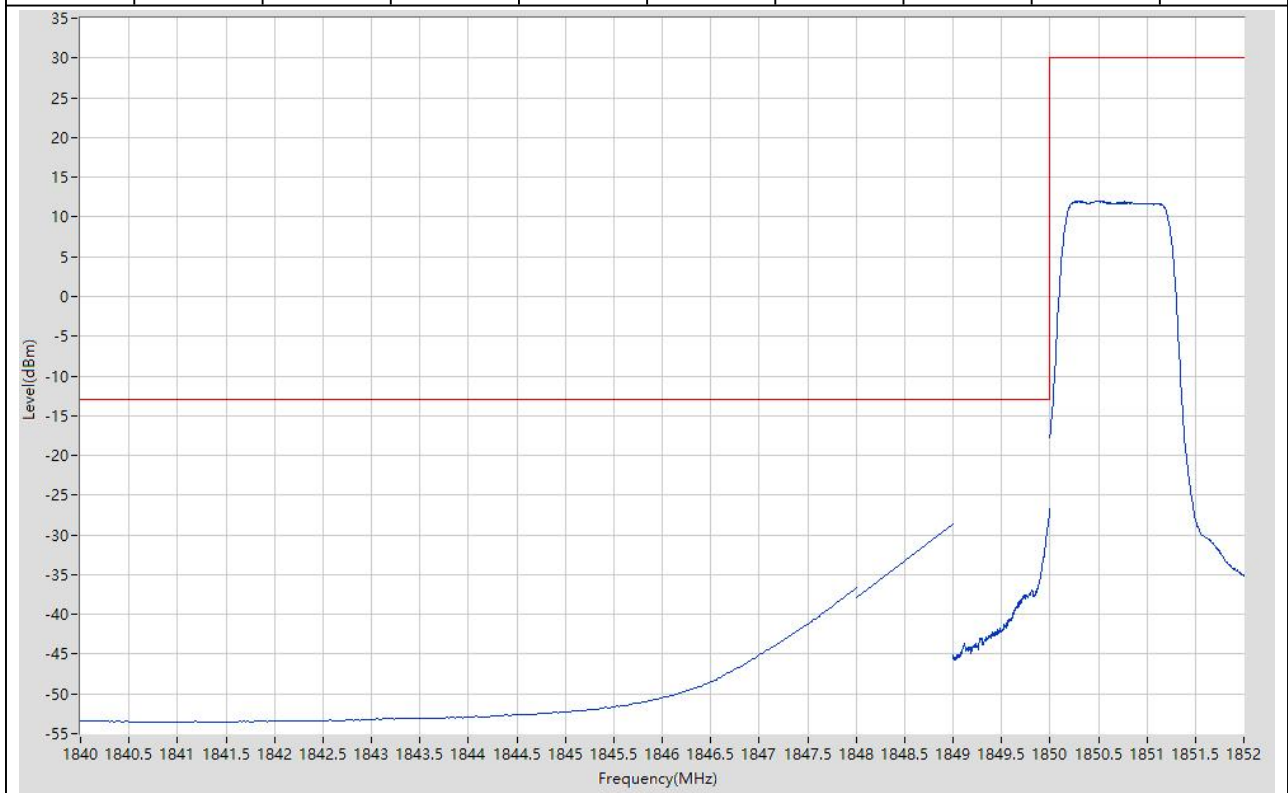
1.1 LTE Band Edge_Part22-24-27(NTNV)(Subtest:1, Channel:18607, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-41.97	-13	28.97	Pass	401
1848	1849	1	RMS	1849	-30.83	-13	17.83	Pass	2
1849	1850	0.02	RMS	1850	-19.14	-13	6.14	Pass	401
1850	1852	0.1	RMS	1850.25	20.39	30	9.61	Pass	401



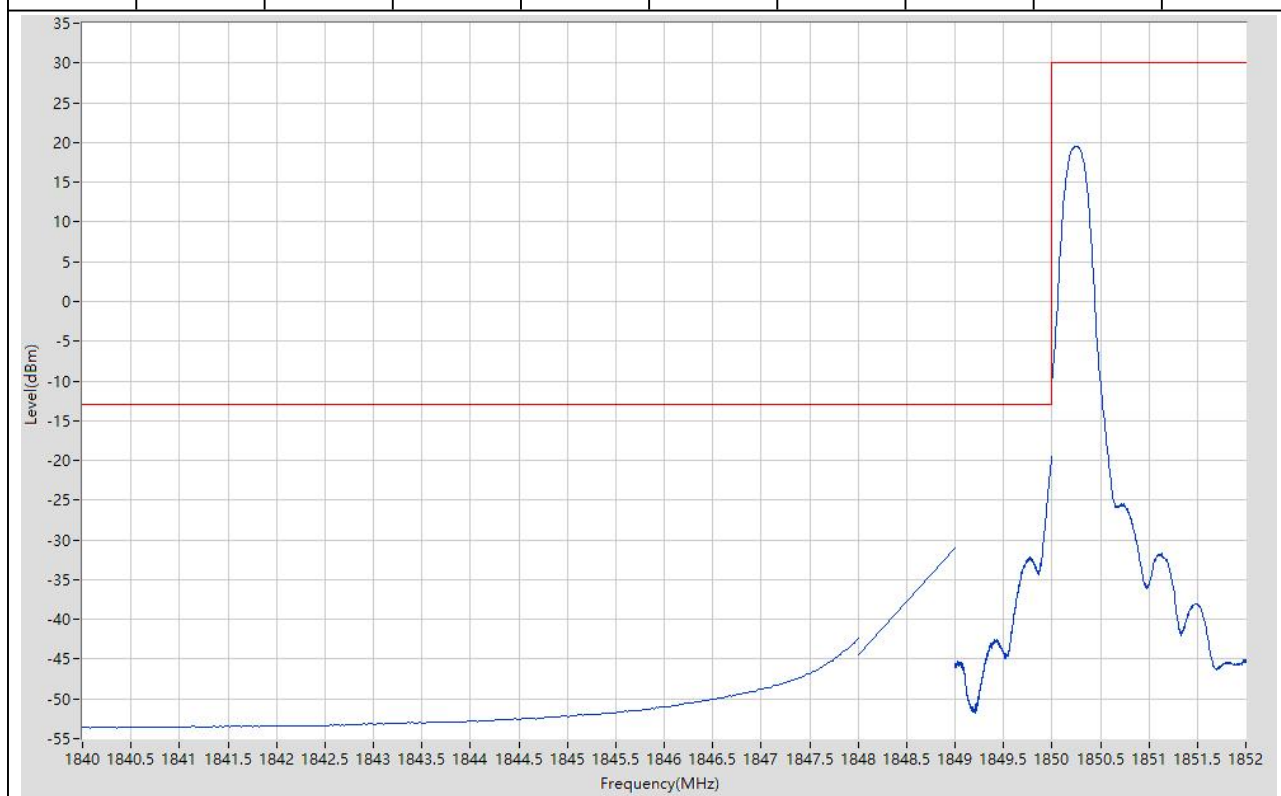
1.2 LTE Band Edge_Part22-24-27(NTNV)(Subtest:2, Channel:18607, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:LOW)

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	-36.69	-13	23.69	Pass	401
1848	1849	1	RMS	1849	-28.57	-13	15.57	Pass	2
1849	1850	0.02	RMS	1850	-26.72	-13	13.72	Pass	401
1850	1852	0.1	RMS	1850.505	12.05	30	17.95	Pass	401



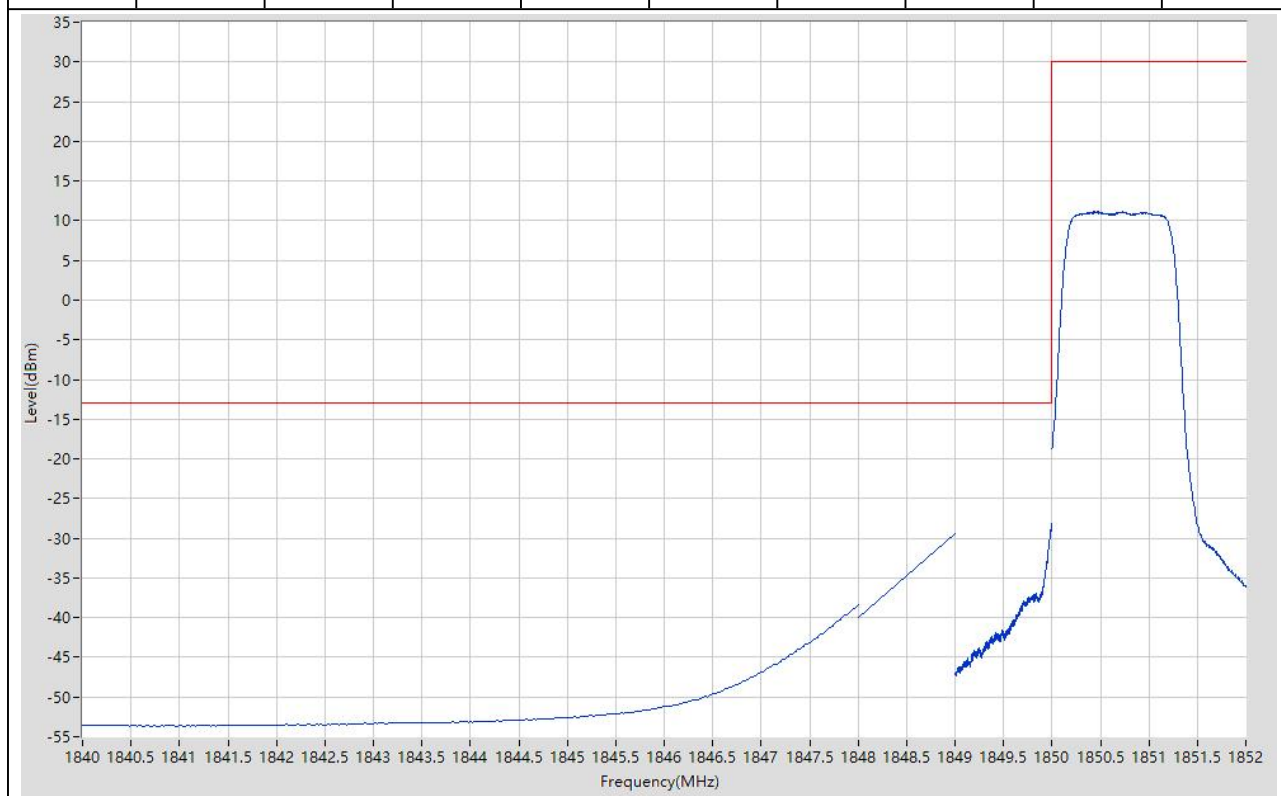
1.3 LTE Band Edge_Part22-24-27(NTNV)(Subtest:3, Channel:18607, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-42.43	-13	29.43	Pass	401
1848	1849	1	RMS	1849	-30.99	-13	17.99	Pass	2
1849	1850	0.02	RMS	1850	-19.45	-13	6.45	Pass	401
1850	1852	0.1	RMS	1850.245	19.55	30	10.45	Pass	401



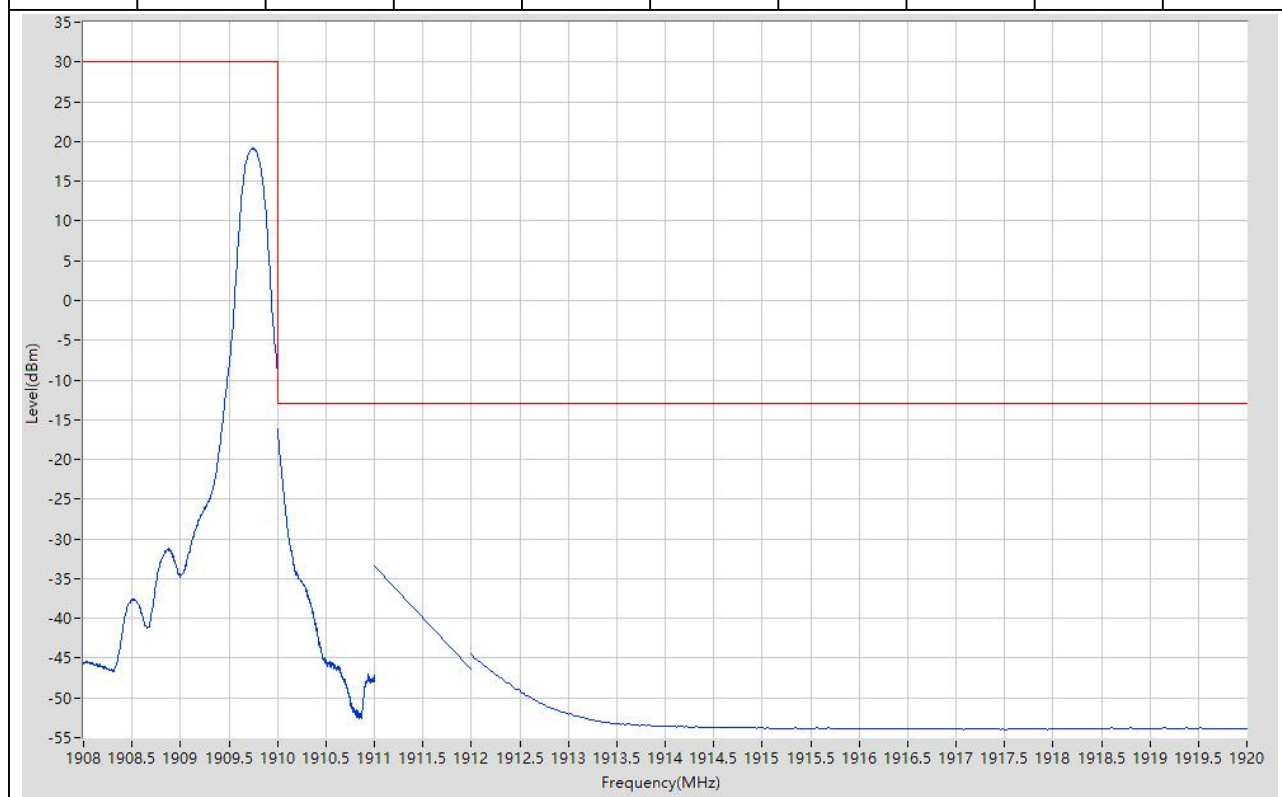
1.4 LTE Band Edge_Part22-24-27(NTNV)(Subtest:4, Channel:18607, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:LOW)

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	-38.41	-13	25.41	Pass	401
1848	1849	1	RMS	1849	-29.4	-13	16.4	Pass	2
1849	1850	0.02	RMS	1849.998	-28.09	-13	15.09	Pass	401
1850	1852	0.1	RMS	1850.445	11.17	30	18.83	Pass	401



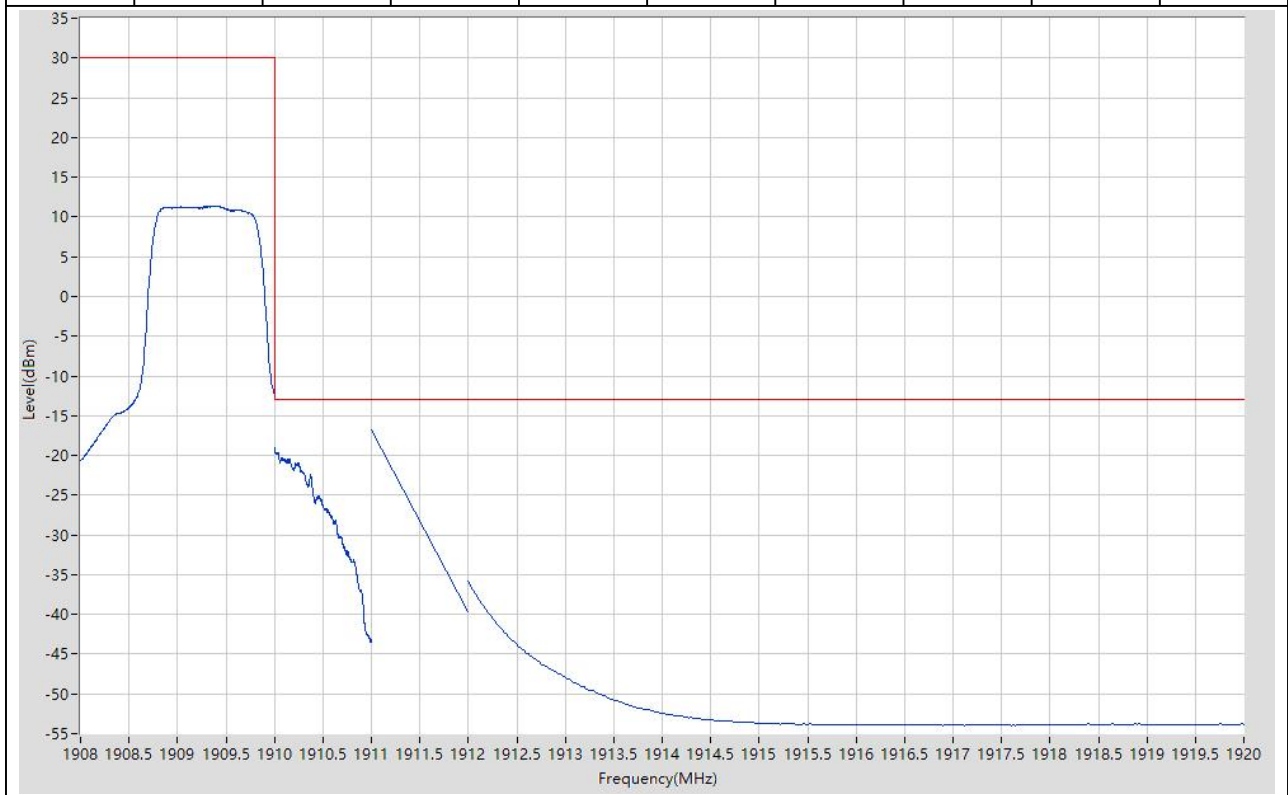
1.5 LTE Band Edge_Part22-24-27(NTNV)(Subtest:5, Channel:19193, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	1909.75	19.12	30	10.88	Pass	401
1910	1911	0.02	RMS	1910	-16.13	-13	3.13	Pass*	401
1911	1912	1	RMS	1911	-33.37	-13	20.37	Pass	2
1912	1920	1	RMS	1912	-44.52	-13	31.52	Pass	401



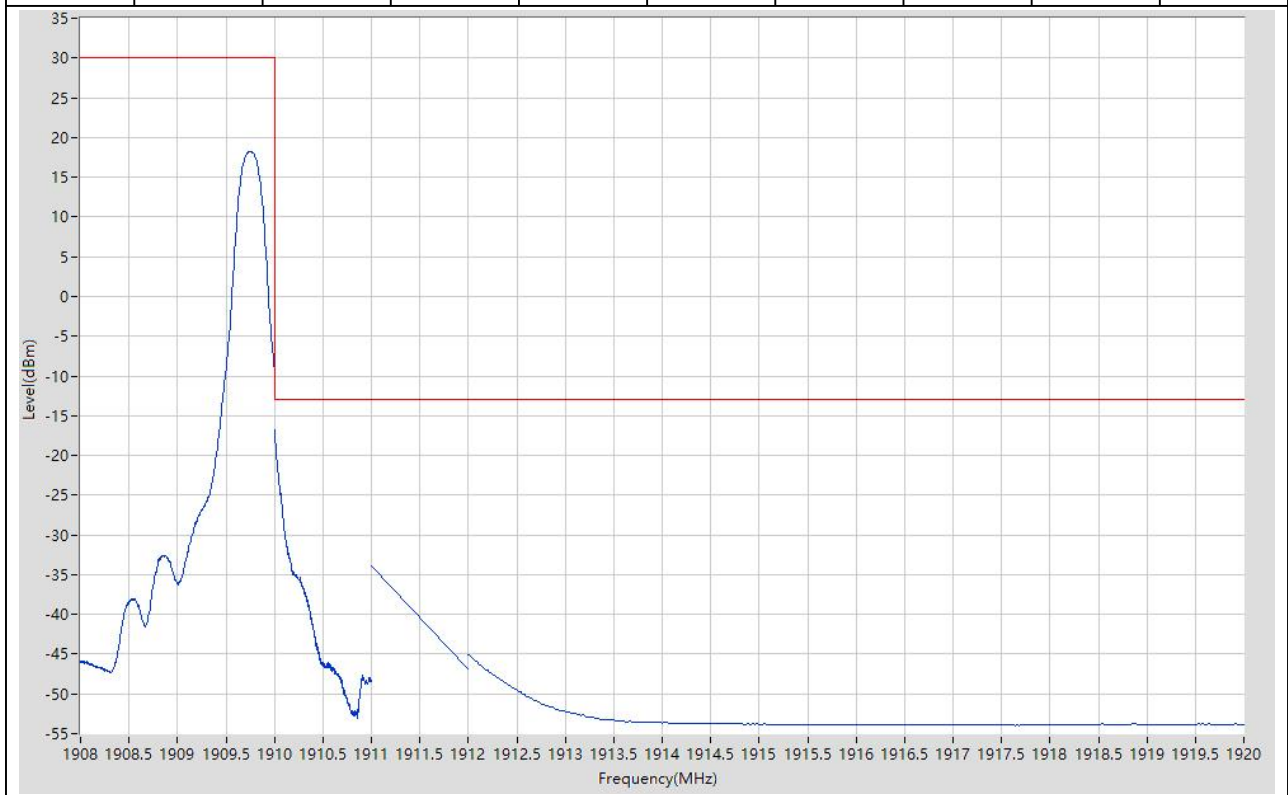
1.6 LTE Band Edge_Part22-24-27(NTNV)(Subtest:6, Channel:19193, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:HIGH)

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	1909.41	11.34	30	18.66	Pass	401
1910	1911	0.02	RMS	1910	-18.99	-13	5.99	Pass*	401
1911	1912	1	RMS	1911	-16.85	-13	3.85	Pass*	2
1912	1920	1	RMS	1912	-35.79	-13	22.79	Pass	401



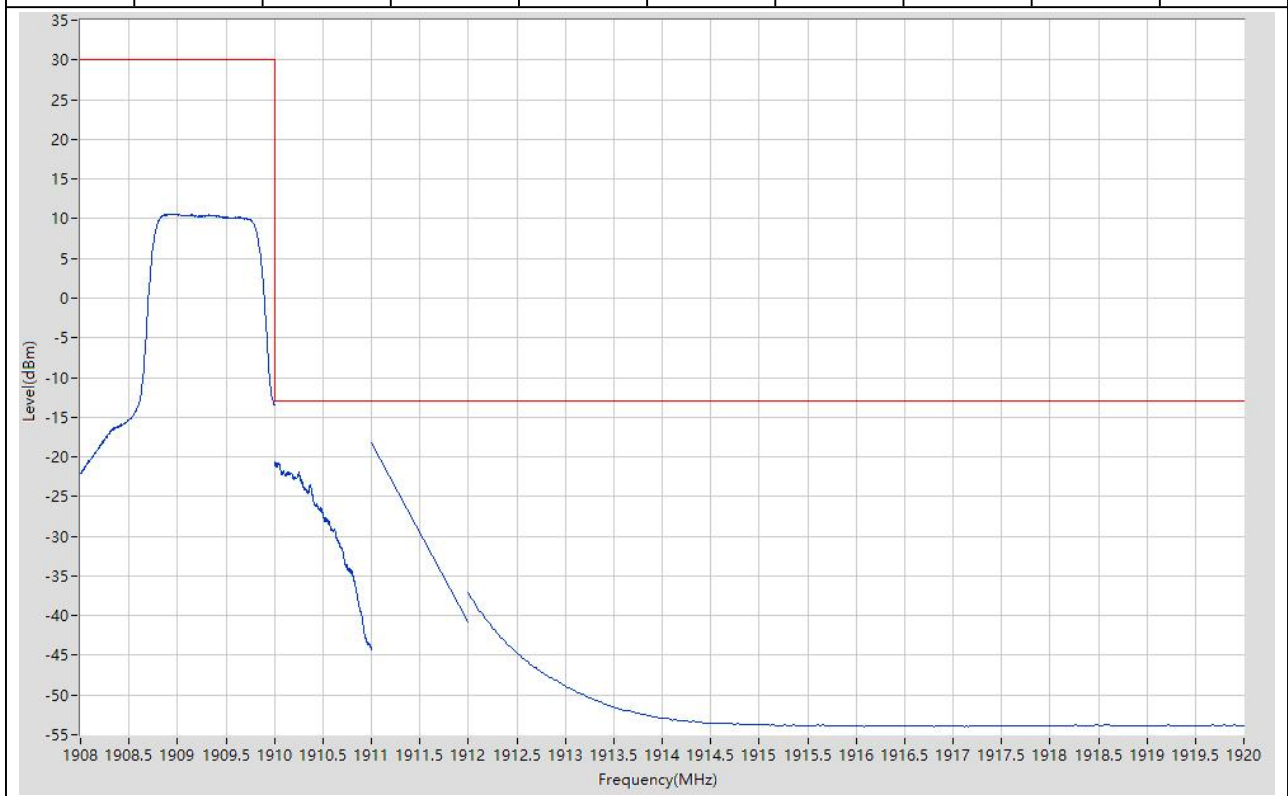
1.7 LTE Band Edge_Part22-24-27(NTNV)(Subtest:7, Channel:19193, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	1909.76	18.25	30	11.75	Pass	401
1910	1911	0.02	RMS	1910	-16.86	-13	3.86	Pass*	401
1911	1912	1	RMS	1911	-33.96	-13	20.96	Pass	2
1912	1920	1	RMS	1912	-45.03	-13	32.03	Pass	401



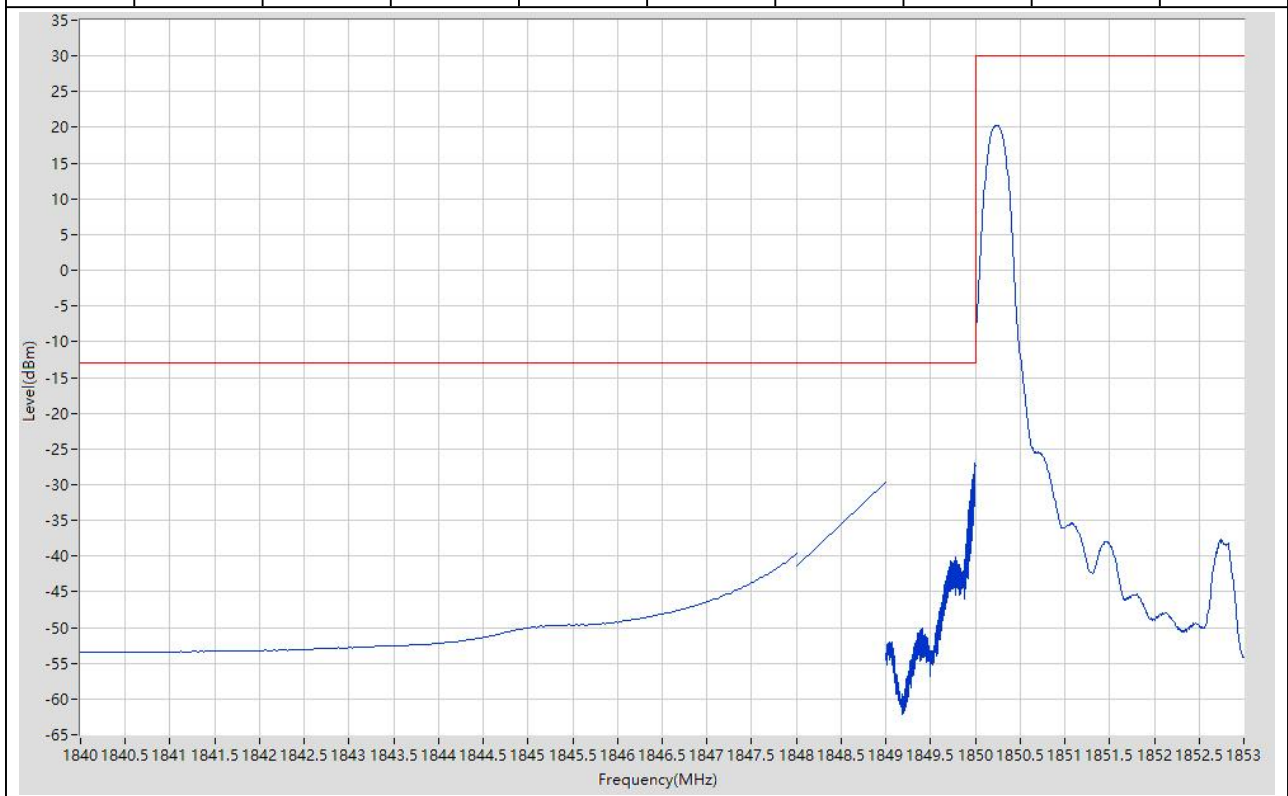
1.8 LTE Band Edge_Part22-24-27(NTNV)(Subtest:8, Channel:19193, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:HIGH)

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	1908.945	10.6	30	19.4	Pass	401
1910	1911	0.02	RMS	1910.003	-20.61	-13	7.61	Pass	401
1911	1912	1	RMS	1911	-18.22	-13	5.22	Pass*	2
1912	1920	1	RMS	1912	-37.12	-13	24.12	Pass	401



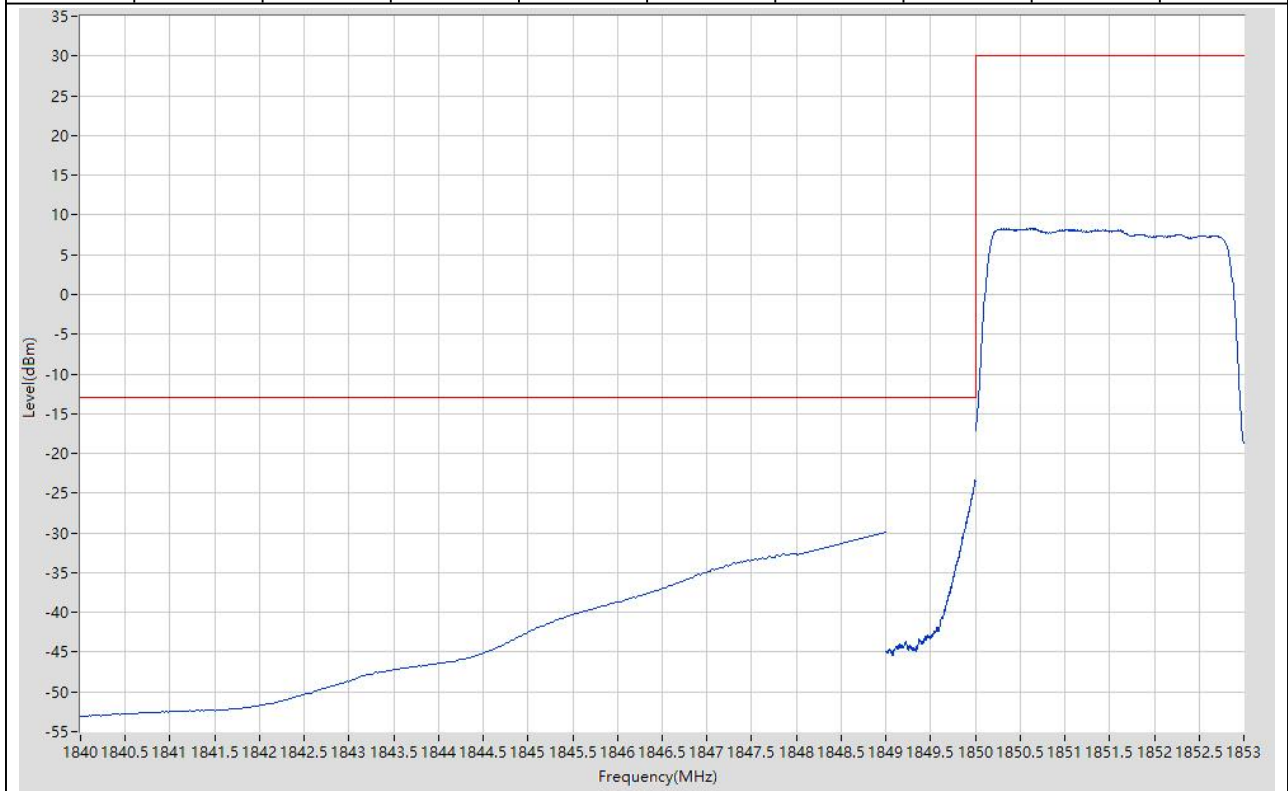
1.9 LTE Band Edge_Part22-24-27(NTNV)(Subtest:9, Channel:18615, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1848	-39.66	-13	26.66	Pass	401
1848	1849	1	RMS	1849	-29.69	-13	16.69	Pass	2
1849	1850	0.002	RMS	1849.998	-27	-13	14	Pass	501
1850	1853	0.1	RMS	1850.233	20.28	30	9.72	Pass	401



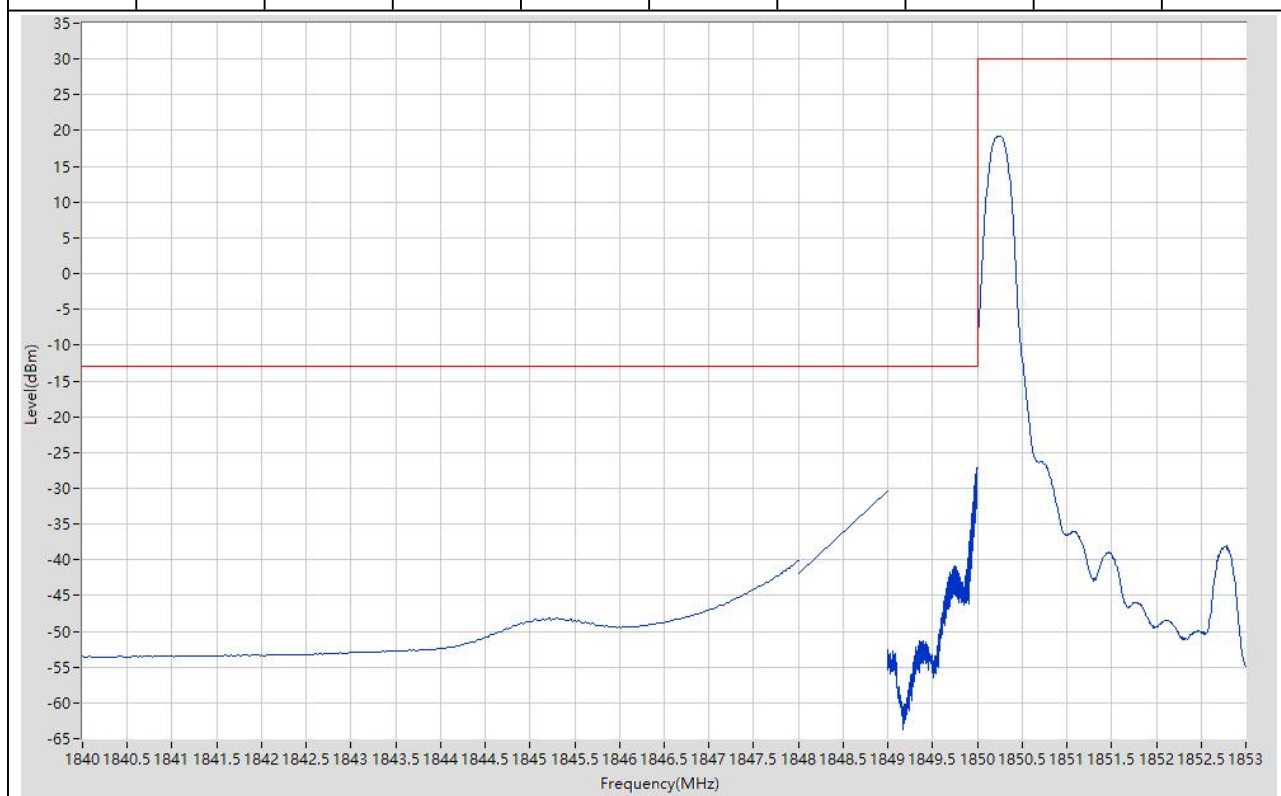
1.10 LTE Band Edge_Part22-24-27(NTNV)(Subtest:10, Channel:18615, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1847.94	-32.6	-13	19.6	Pass	401
1848	1849	1	RMS	1849	-29.88	-13	16.88	Pass	2
1849	1850	0.03	RMS	1849.998	-23.42	-13	10.42	Pass	401
1850	1853	0.1	RMS	1850.63	8.34	30	21.66	Pass	401



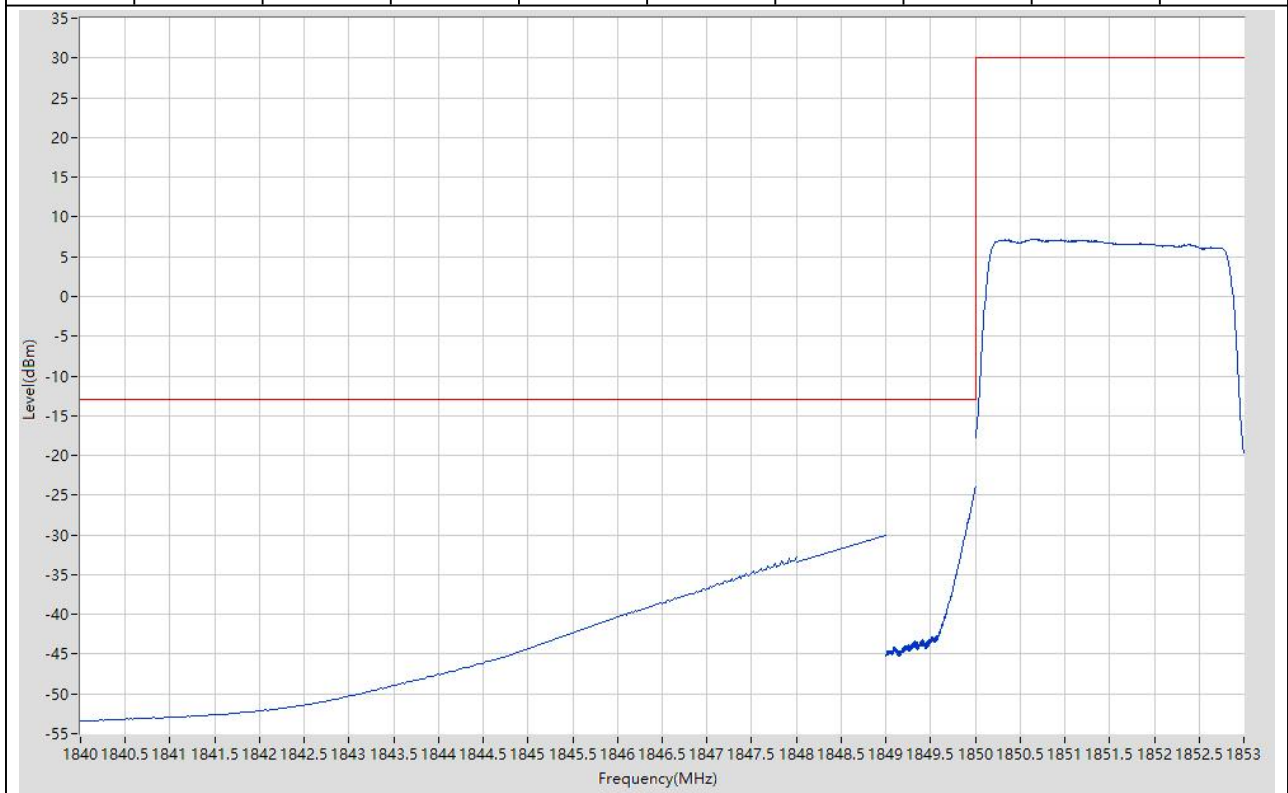
1.11 LTE Band Edge_Part22-24-27(NTNV)(Subtest:11, Channel:18615, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1848	-40.14	-13	27.14	Pass	401
1848	1849	1	RMS	1849	-30.33	-13	17.33	Pass	2
1849	1850	0.002	RMS	1850	-27.25	-13	14.25	Pass	501
1850	1853	0.1	RMS	1850.233	19.27	30	10.73	Pass	401



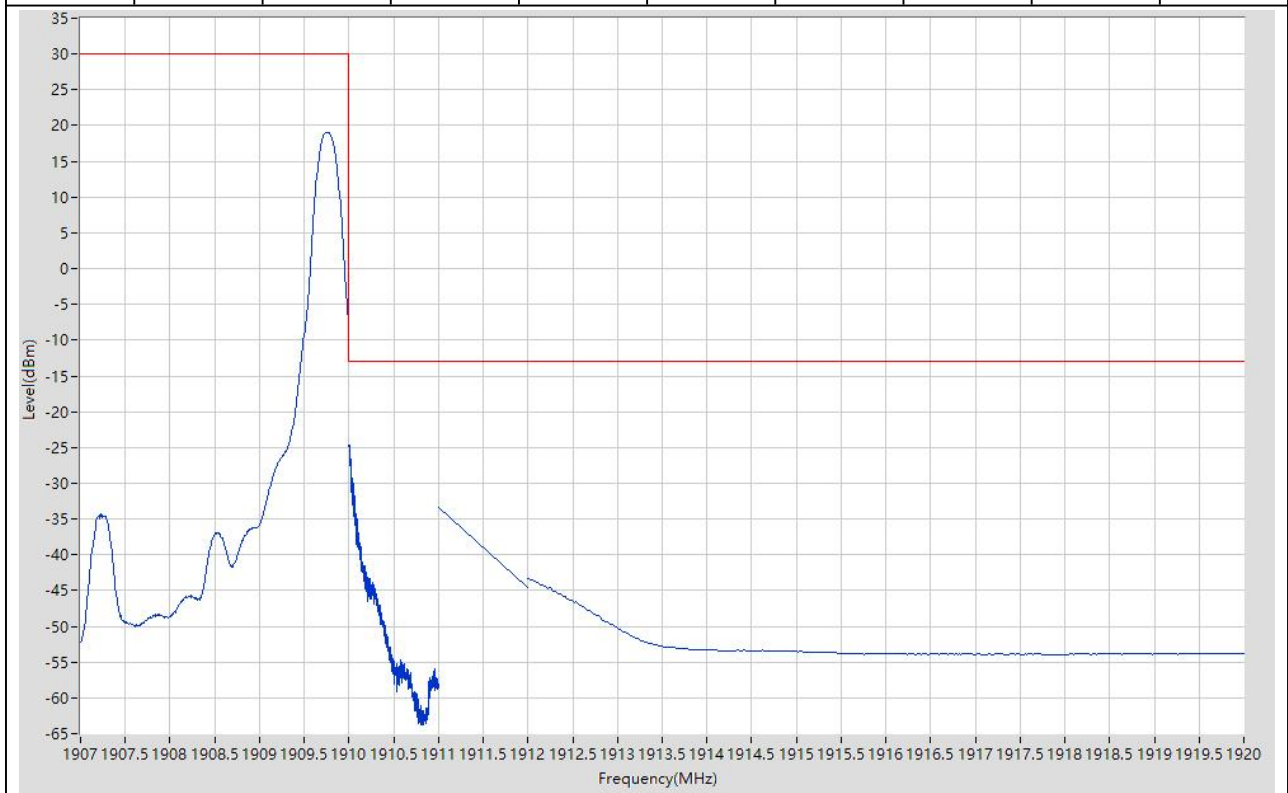
1.12 LTE Band Edge_Part22-24-27(NTNV)(Subtest:12, Channel:18615, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:LOW)

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	-32.74	-13	19.74	Pass	401
1848	1849	1	RMS	1849	-30.06	-13	17.06	Pass	2
1849	1850	0.03	RMS	1850	-24.02	-13	11.02	Pass	401
1850	1853	0.1	RMS	1850.683	7.24	30	22.76	Pass	401



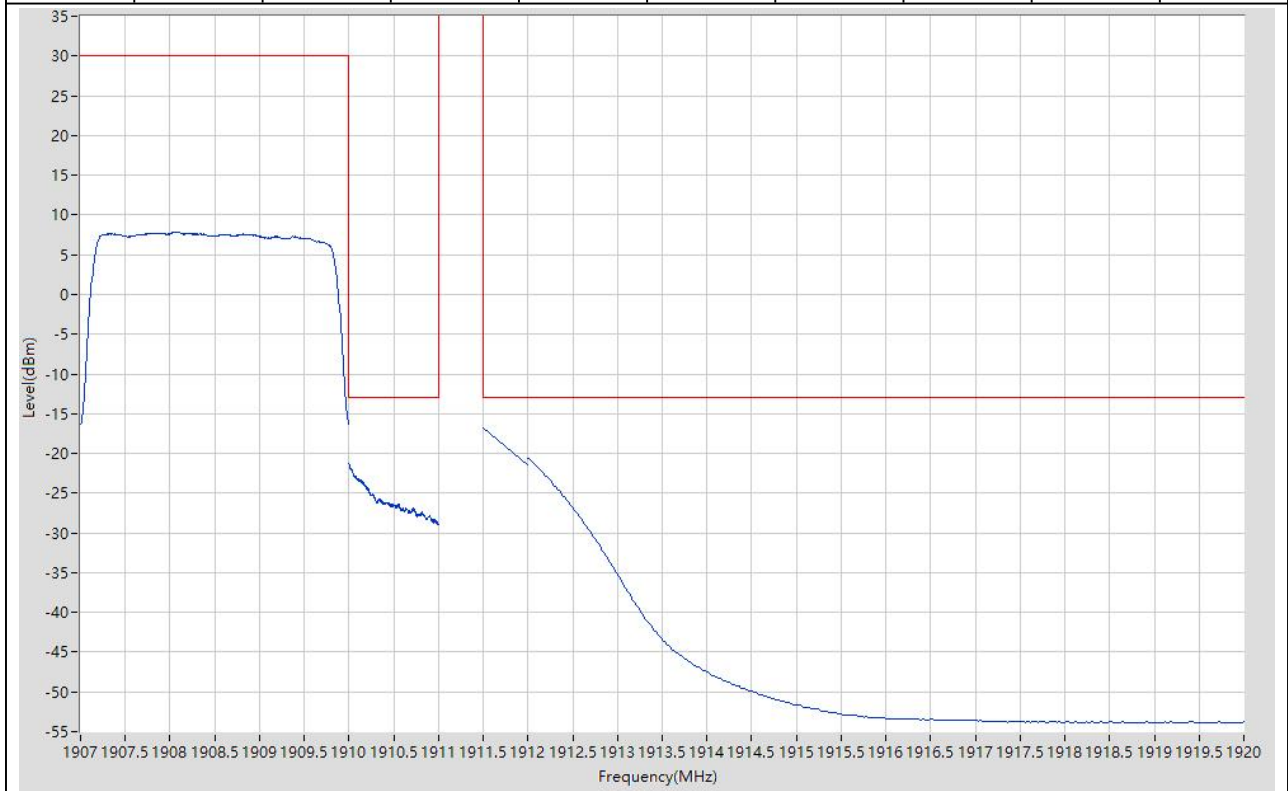
1.13 LTE Band Edge_Part22-24-27(NTNV)(Subtest:13, Channel:19185, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	1909.753	19.09	30	10.91	Pass	401
1910	1911	0.002	RMS	1910.01	-24.67	-13	11.67	Pass	501
1911	1912	1	RMS	1911	-33.46	-13	20.46	Pass	2
1912	1920	1	RMS	1912	-43.25	-13	30.25	Pass	401



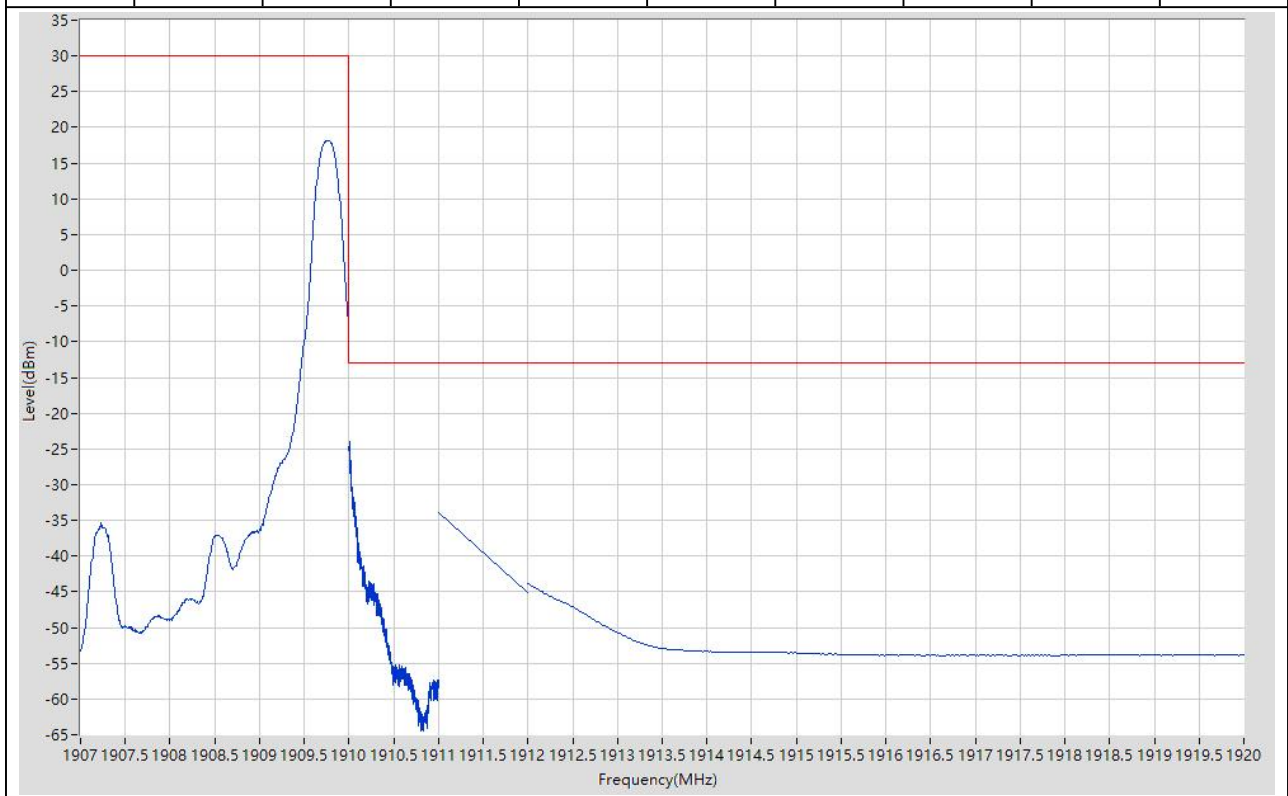
1.14 LTE Band Edge_Part22-24-27(NTNV)(Subtest:14, Channel:19185, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:HIGH)

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	1908.073	7.87	30	22.13	Pass	401
1910	1911	0.03	RMS	1910	-21.22	-13	8.22	Pass	401
1911.5	1912	1	RMS	1911.5	-16.73	-13	3.73	Pass*	2
1912	1920	1	RMS	1912	-20.59	-13	7.59	Pass	401



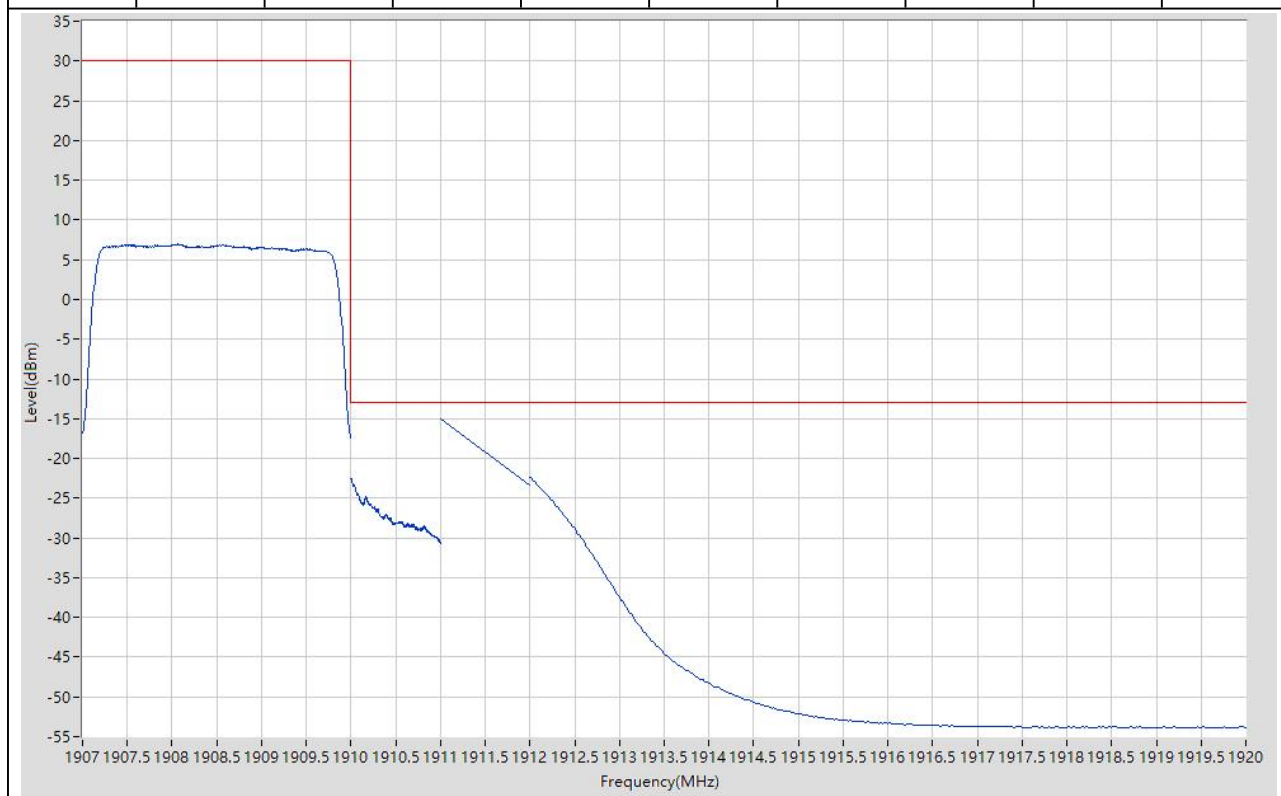
1.15 LTE Band Edge_Part22-24-27(NTNV)(Subtest:15, Channel:19185, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	1909.775	18.15	30	11.85	Pass	401
1910	1911	0.002	RMS	1910.002	-24.02	-13	11.02	Pass	501
1911	1912	1	RMS	1911	-33.87	-13	20.87	Pass	2
1912	1920	1	RMS	1912	-43.86	-13	30.86	Pass	401



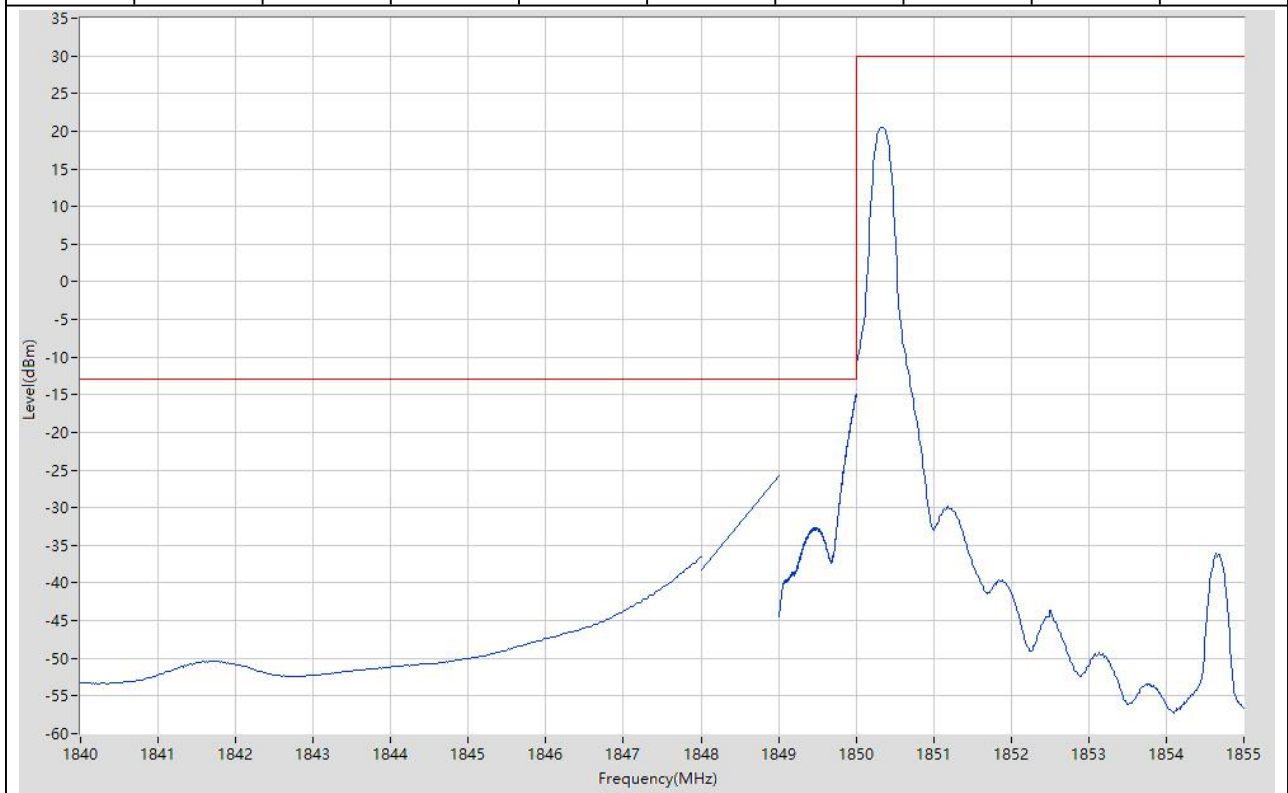
1.16 LTE Band Edge_Part22-24-27(NTNV)(Subtest:16, Channel:19185, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:HIGH)

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	1908.058	6.95	30	23.05	Pass	401
1910	1911	0.03	RMS	1910	-22.56	-13	9.56	Pass	401
1911	1912	1	RMS	1911	-15.05	-13	2.05	Pass*	2
1912	1920	1	RMS	1912	-22.4	-13	9.4	Pass	401



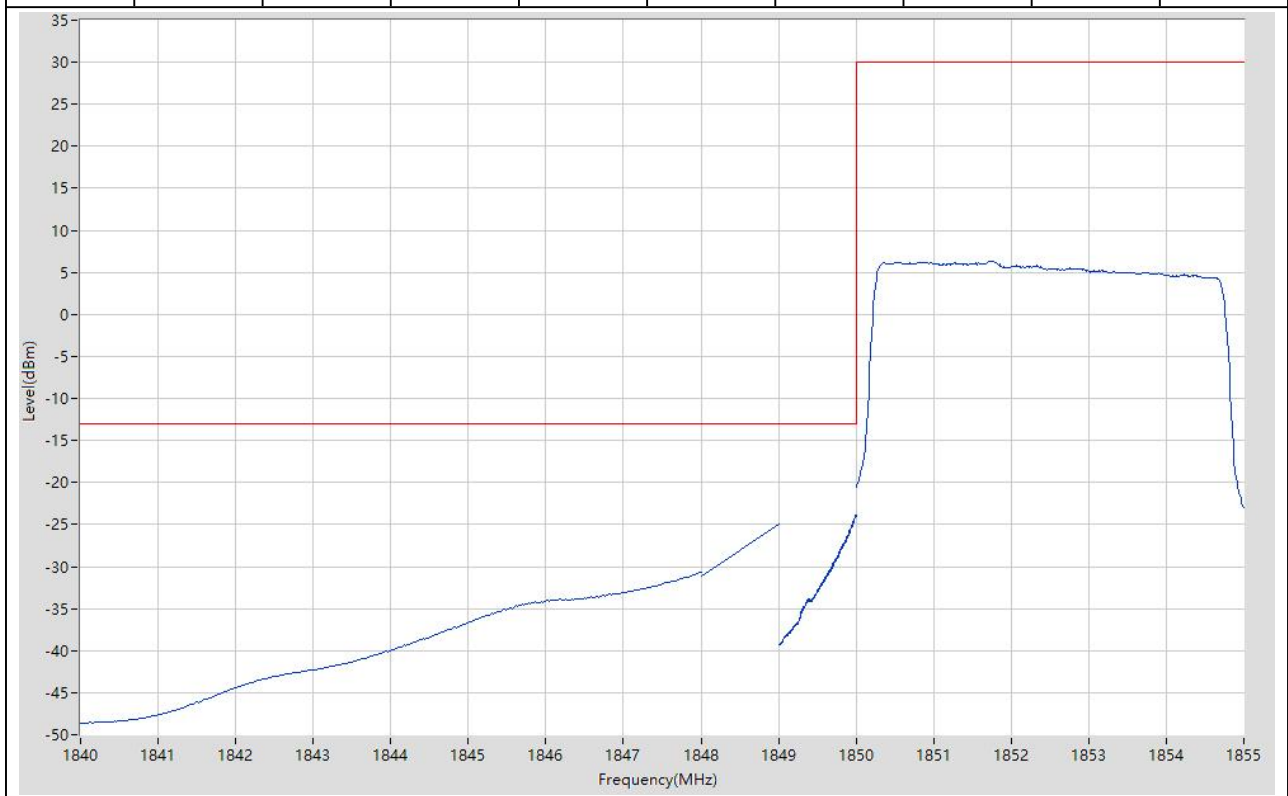
1.17 LTE Band Edge_Part22-24-27(NTNV)(Subtest:17, Channel:18625, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1848	-36.51	-13	23.51	Pass	401
1848	1849	1	RMS	1849	-25.72	-13	12.72	Pass	2
1849	1850	0.051	RMS	1850	-14.94	-13	1.94	Pass*	401
1850	1855	0.1	RMS	1850.338	20.52	30	9.48	Pass	401



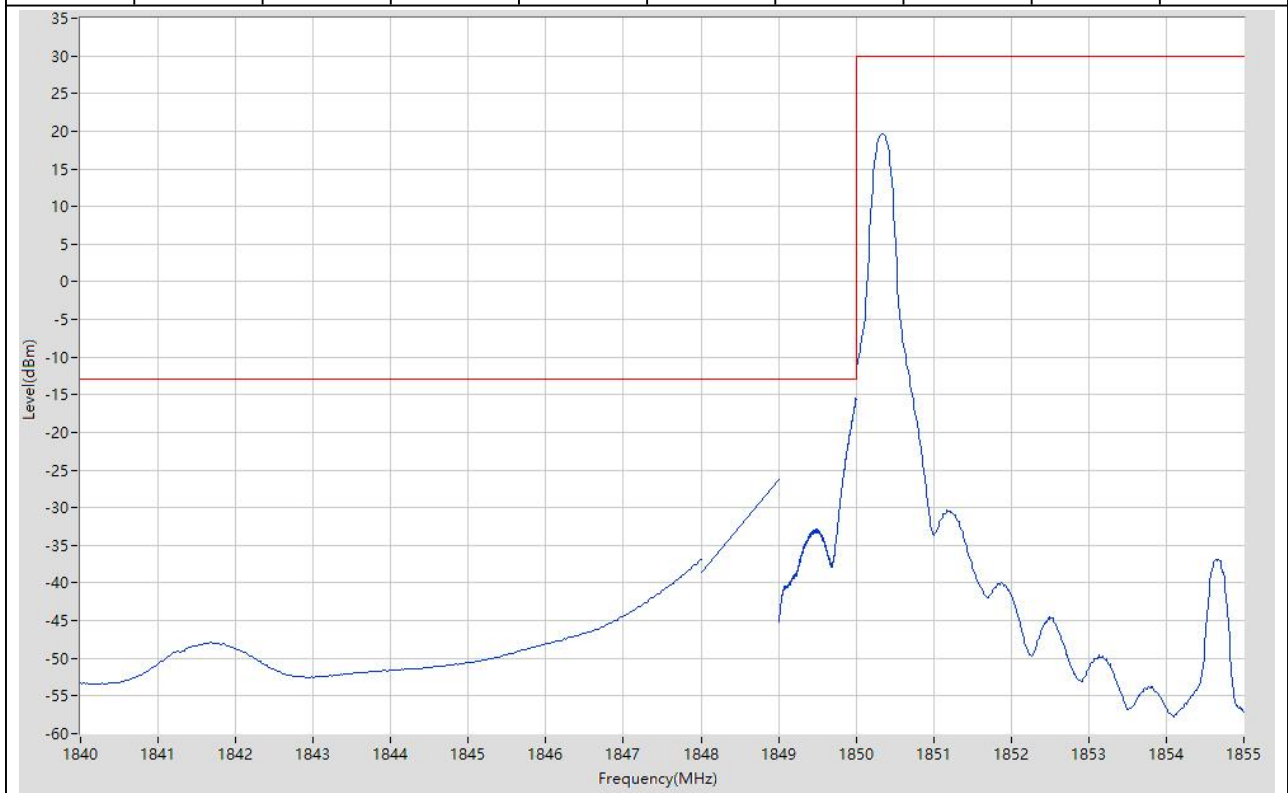
1.18 LTE Band Edge_Part22-24-27(NTNV)(Subtest:18, Channel:18625, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)

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	-30.67	-13	17.67	Pass	401
1848	1849	1	RMS	1849	-24.98	-13	11.98	Pass	2
1849	1850	0.051	RMS	1849.995	-23.84	-13	10.84	Pass	401
1850	1855	0.1	RMS	1851.738	6.33	30	23.67	Pass	401



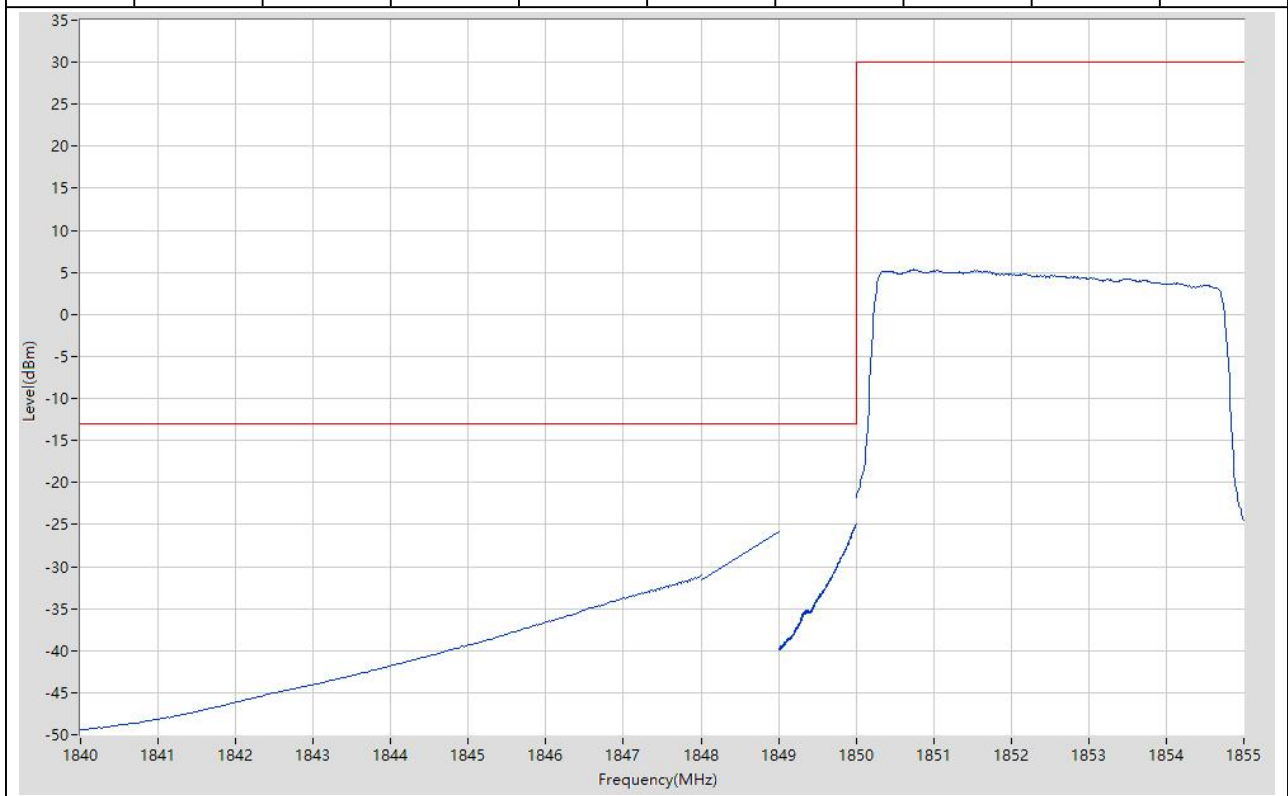
1.19 LTE Band Edge_Part22-24-27(NTNV)(Subtest:19, Channel:18625, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1848	-36.91	-13	23.91	Pass	401
1848	1849	1	RMS	1849	-26.21	-13	13.21	Pass	2
1849	1850	0.051	RMS	1849.995	-15.53	-13	2.53	Pass*	401
1850	1855	0.1	RMS	1850.35	19.66	30	10.34	Pass	401



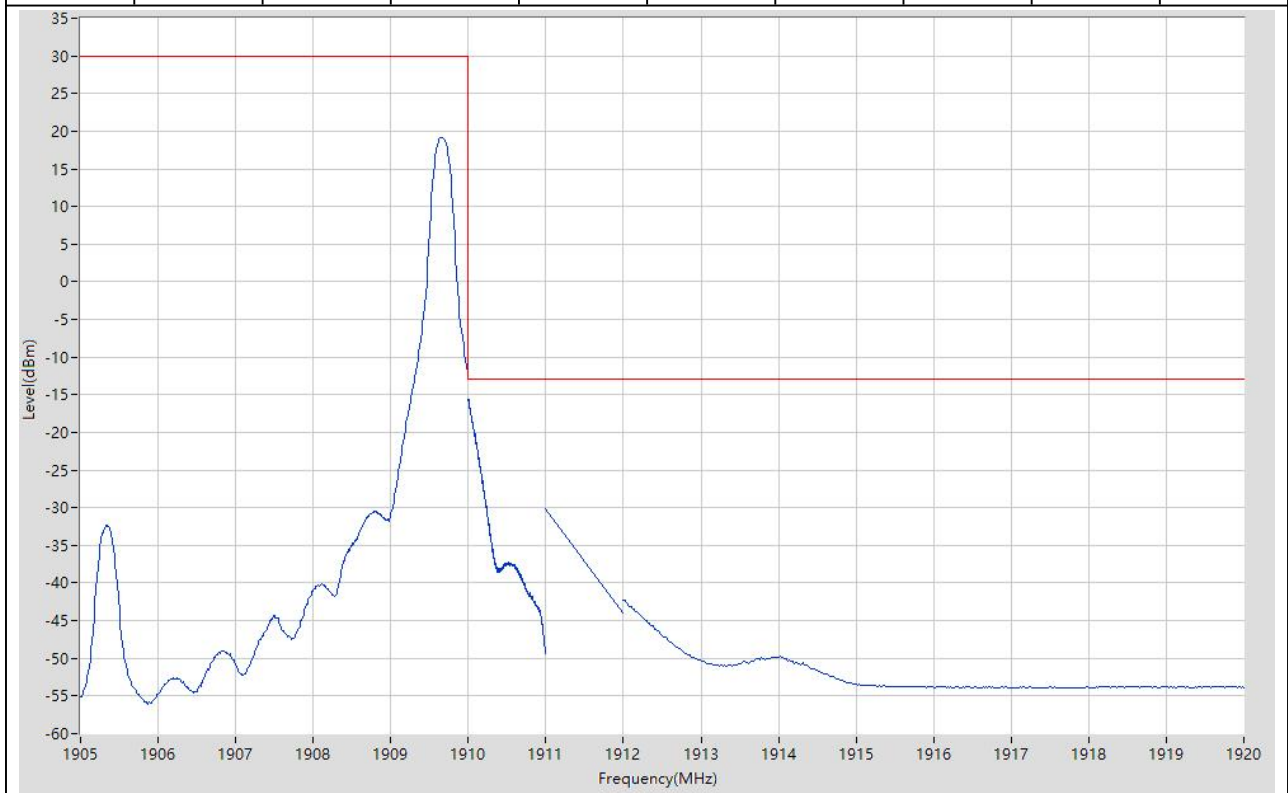
1.20 LTE Band Edge_Part22-24-27(NTNV)(Subtest:20, Channel:18625, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)

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	-31.01	-13	18.01	Pass	401
1848	1849	1	RMS	1849	-25.87	-13	12.87	Pass	2
1849	1850	0.051	RMS	1849.998	-24.87	-13	11.87	Pass	401
1850	1855	0.1	RMS	1850.738	5.41	30	24.59	Pass	401



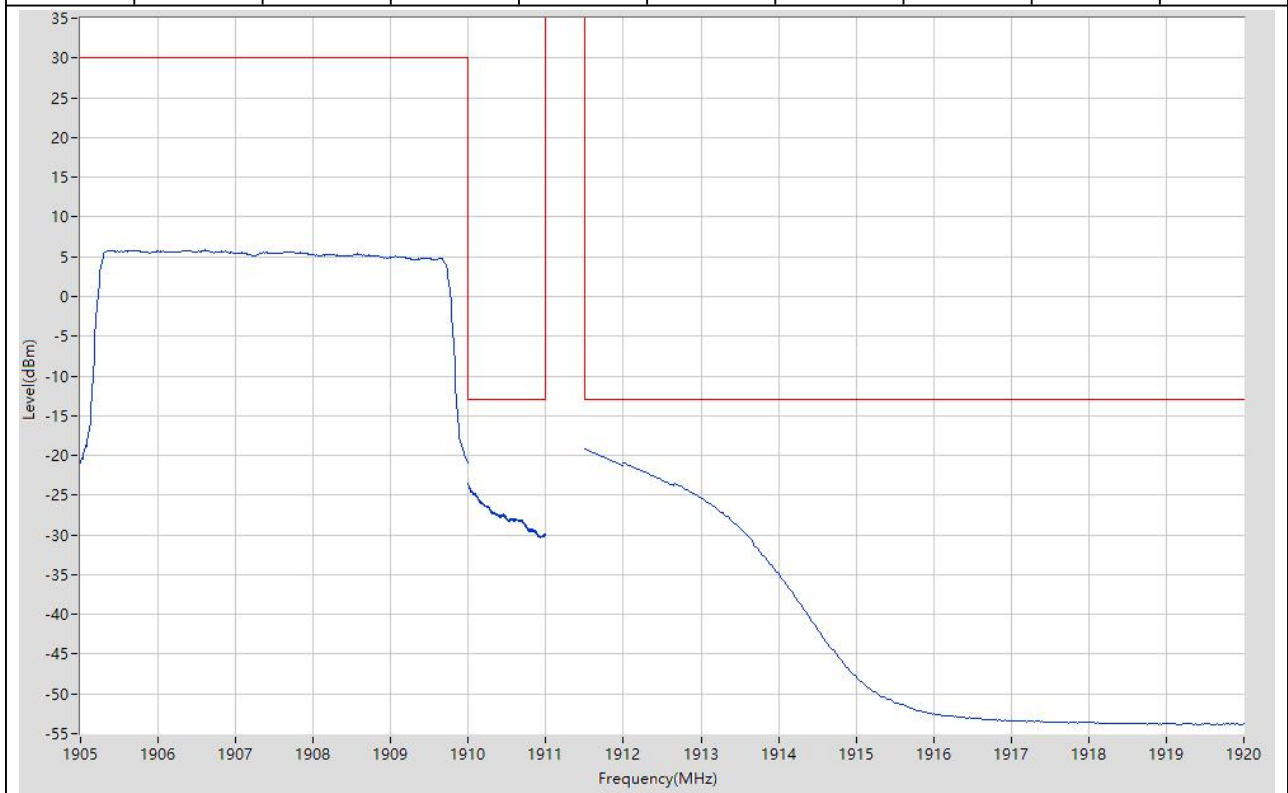
1.21 LTE Band Edge_Part22-24-27(NTNV)(Subtest:21, Channel:19175, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	1909.663	19.21	30	10.79	Pass	401
1910	1911	0.051	RMS	1910	-15.6	-13	2.6	Pass*	401
1911	1912	1	RMS	1911	-30.11	-13	17.11	Pass	2
1912	1920	1	RMS	1912	-42.2	-13	29.2	Pass	401



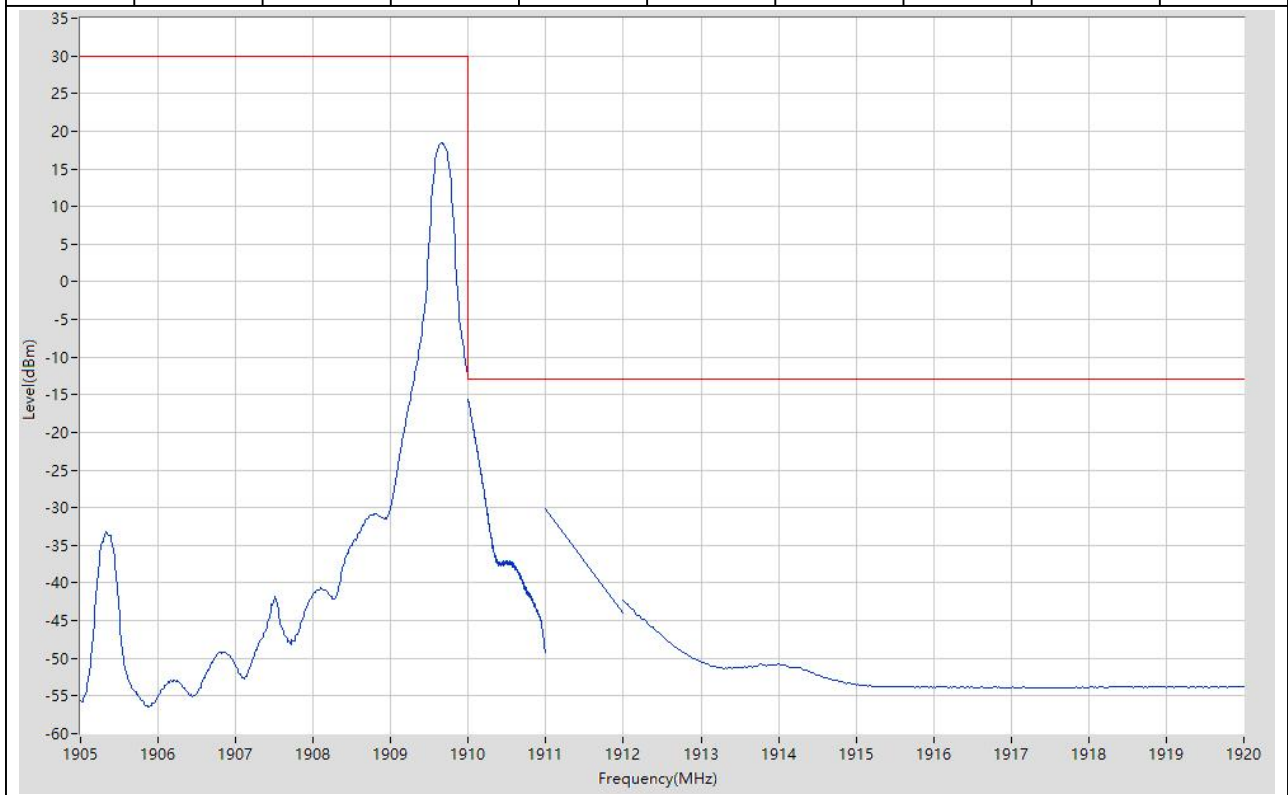
1.22 LTE Band Edge_Part22-24-27(NTNV)(Subtest:22, Channel:19175, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:HIGH)

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	1906.613	5.84	30	24.16	Pass	401
1910	1911	0.051	RMS	1910	-23.53	-13	10.53	Pass	401
1911.5	1912	1	RMS	1911.5	-19.23	-13	6.23	Pass	2
1912	1920	1	RMS	1912	-20.89	-13	7.89	Pass	401



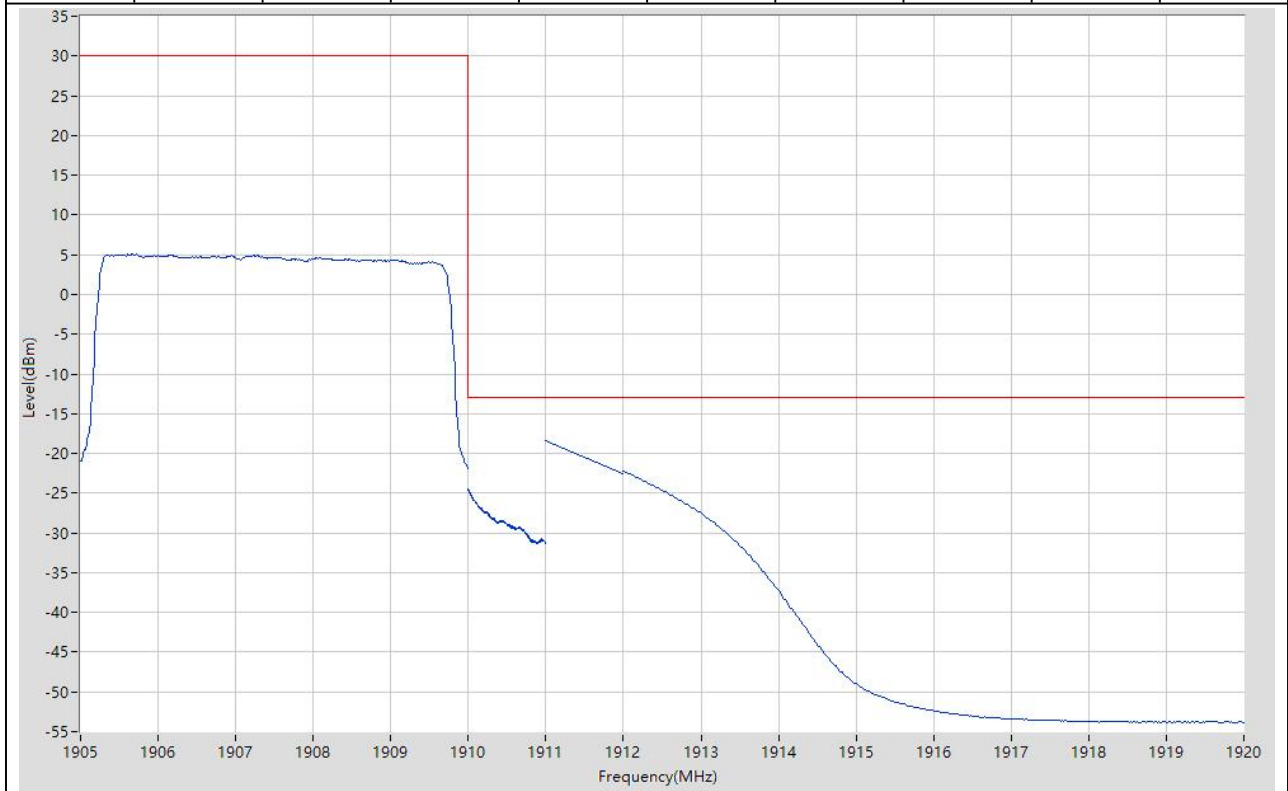
1.23 LTE Band Edge_Part22-24-27(NTNV)(Subtest:23, Channel:19175, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	1909.65	18.43	30	11.57	Pass	401
1910	1911	0.051	RMS	1910	-15.55	-13	2.55	Pass*	401
1911	1912	1	RMS	1911	-30.16	-13	17.16	Pass	2
1912	1920	1	RMS	1912	-42.35	-13	29.35	Pass	401



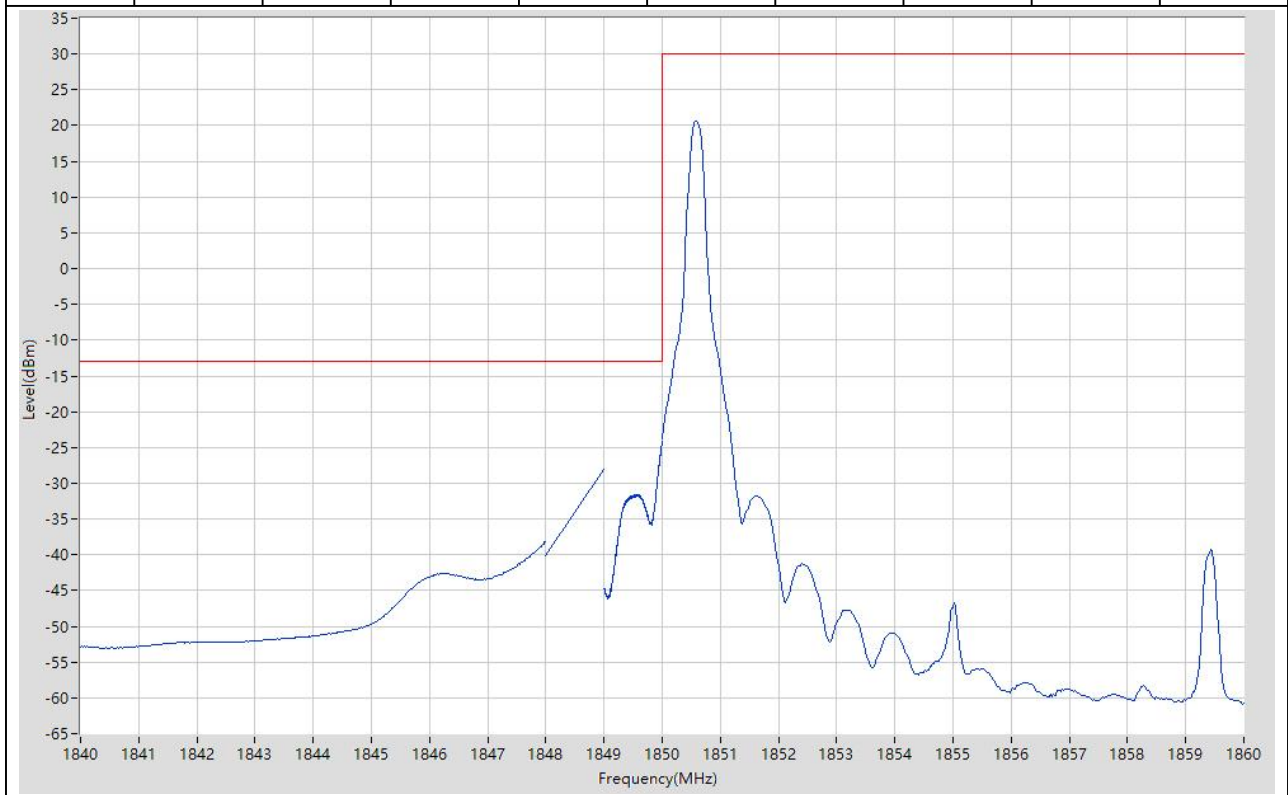
1.24 LTE Band Edge_Part22-24-27(NTNV)(Subtest:24, Channel:19175, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:HIGH)

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	5.07	30	24.93	Pass	401
1910	1911	0.051	RMS	1910	-24.51	-13	11.51	Pass	401
1911	1912	1	RMS	1911	-18.41	-13	5.41	Pass*	2
1912	1920	1	RMS	1912	-22.26	-13	9.26	Pass	401



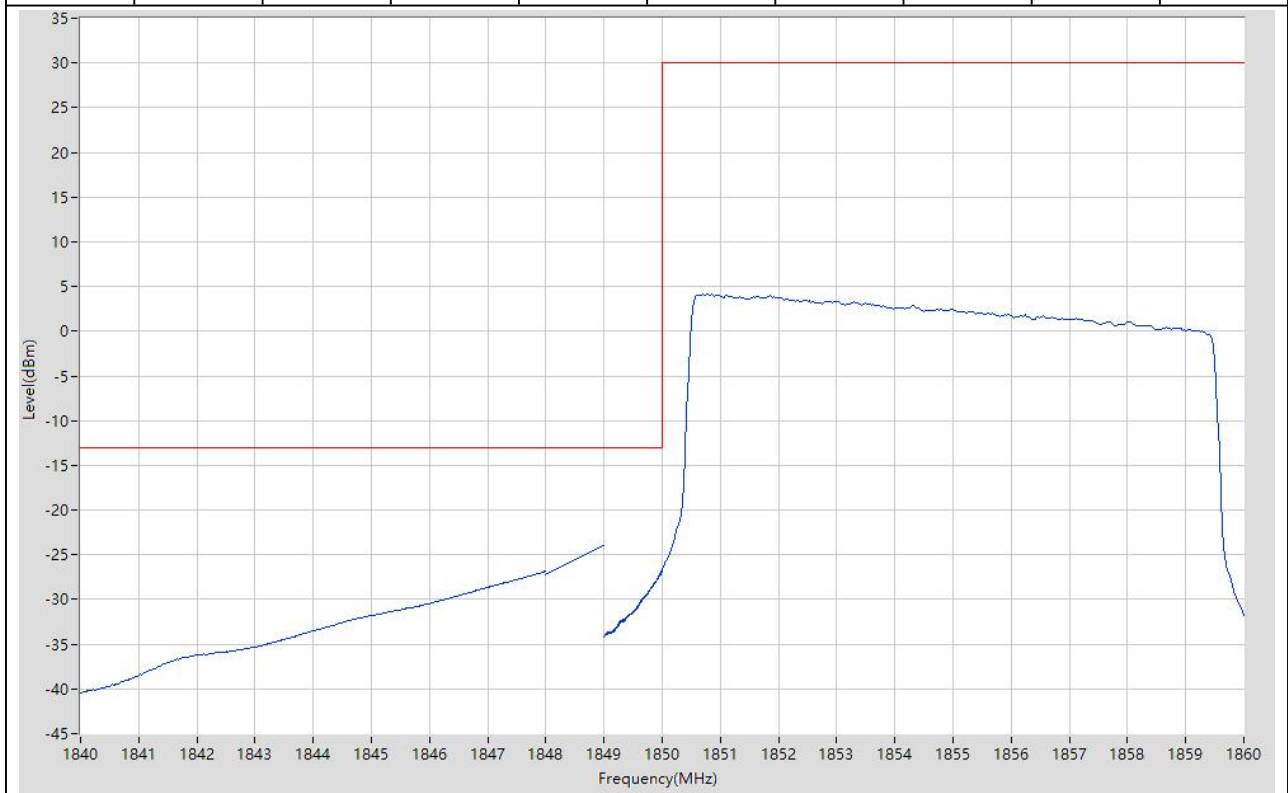
**1.25 LTE Band Edge_Part22-24-27(NTNV)(Subtest:25, Channel:18650,
Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

Start Freque ncy (MHz)	Stop Freque ncy (MHz)	RBW (MHz)	Detecto r	Freque ncy (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1848	-38.16	-13	25.16	Pass	401
1848	1849	1	RMS	1849	-27.97	-13	14.97	Pass	2
1849	1850	0.1	RMS	1850	-24.14	-13	11.14	Pass	401
1850	1860	0.1	RMS	1850.6	20.56	30	9.44	Pass	401



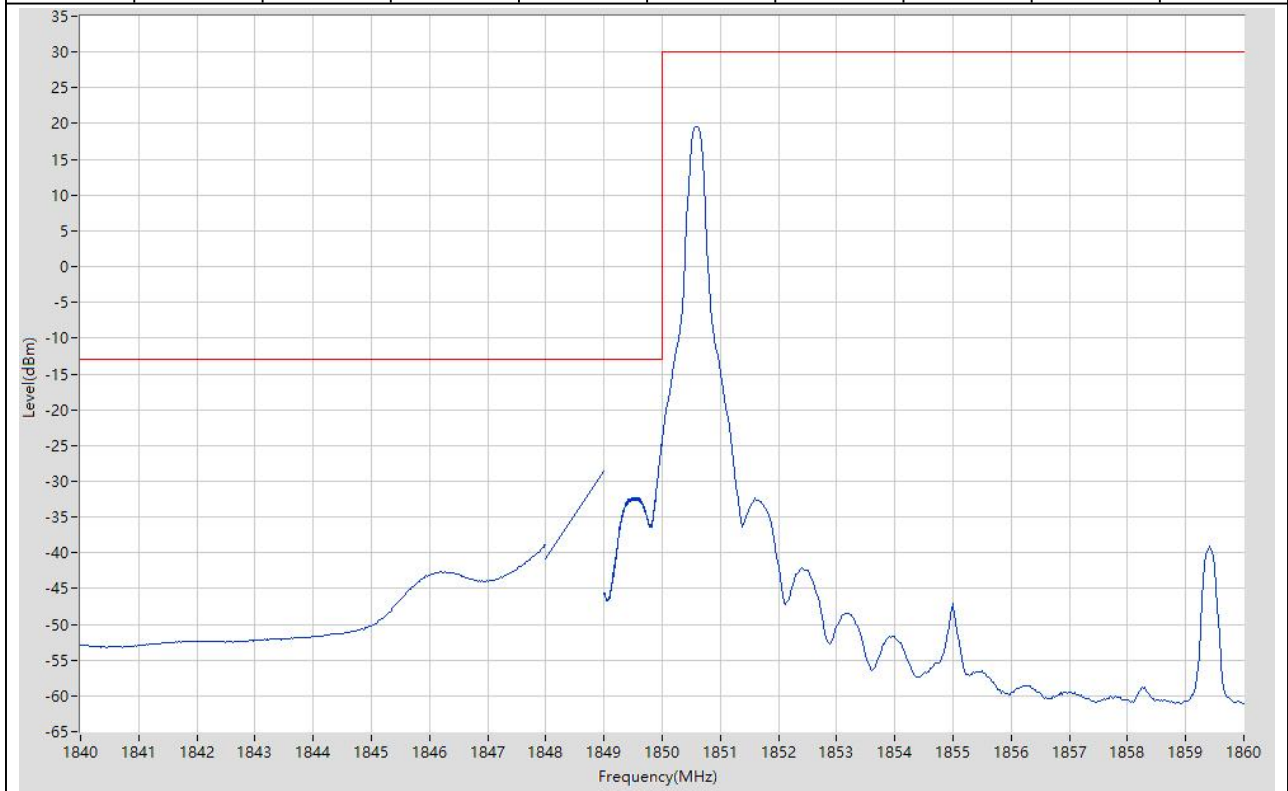
1.26 LTE Band Edge_Part22-24-27(NTNV)(Subtest:26, Channel:18650, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1848	-26.85	-13	13.85	Pass	401
1848	1849	1	RMS	1849	-24.01	-13	11.01	Pass	2
1849	1850	0.1	RMS	1849.998	-26.67	-13	13.67	Pass	401
1850	1860	0.1	RMS	1850.85	4.16	30	25.84	Pass	401



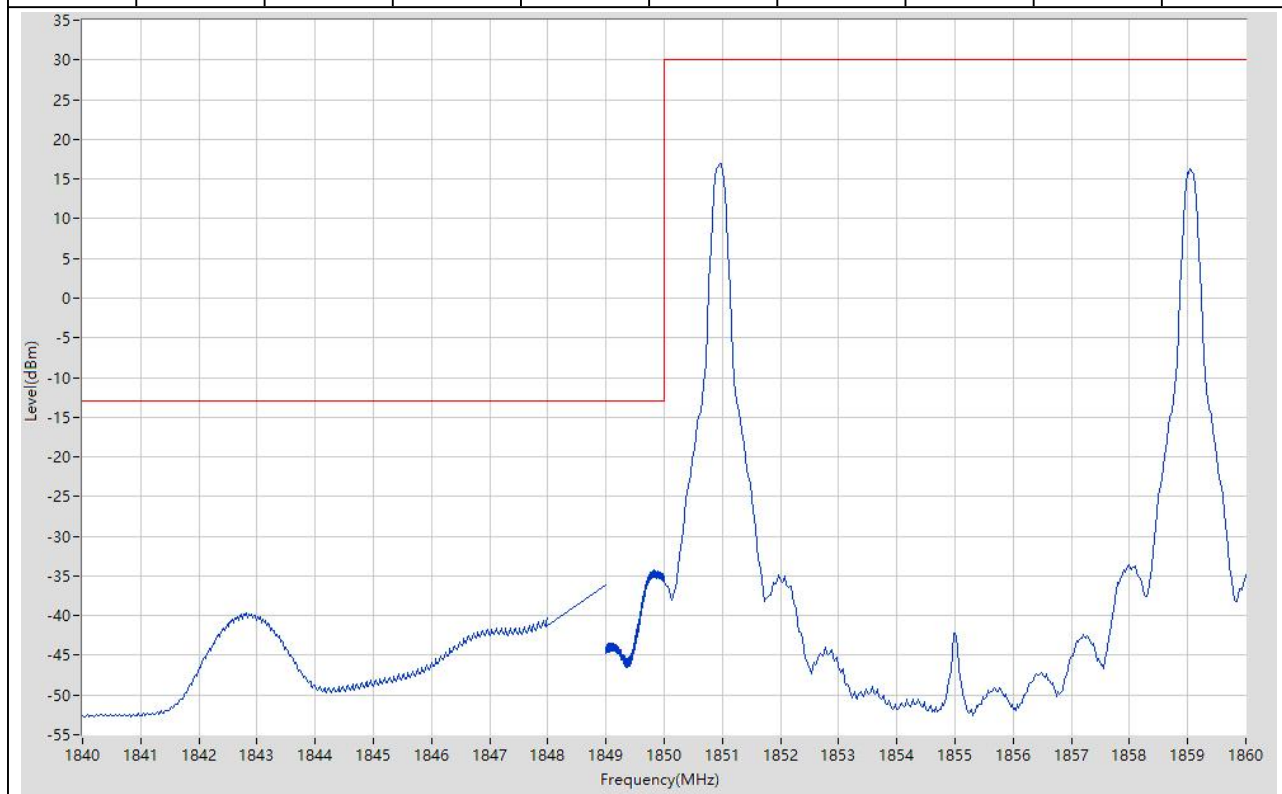
1.27 LTE Band Edge_Part22-24-27(NTNV)(Subtest:27, Channel:18650, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1848	-38.83	-13	25.83	Pass	401
1848	1849	1	RMS	1849	-28.66	-13	15.66	Pass	2
1849	1850	0.1	RMS	1849.998	-24.17	-13	11.17	Pass	401
1850	1860	0.1	RMS	1850.6	19.63	30	10.37	Pass	401



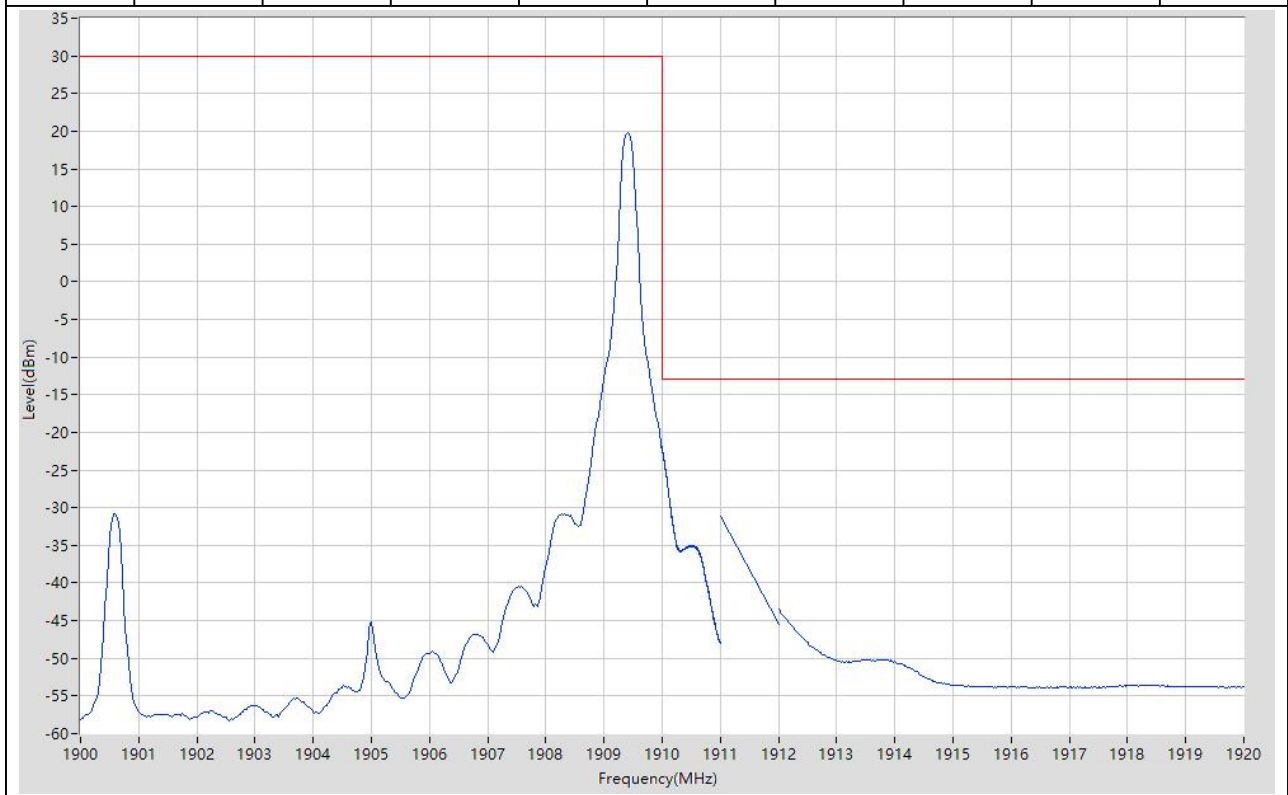
1.28 LTE Band Edge_Part22-24-27(NTNV)(Subtest:28, Channel:18650, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1842.82	-39.72	-13	26.72	Pass	401
1848	1849	1	RMS	1849	-36.15	-13	23.15	Pass	2
1849	1850	0.1	RMS	1849.828	-34.29	-13	21.29	Pass	401
1850	1860	0.1	RMS	1850.975	16.95	30	13.05	Pass	401



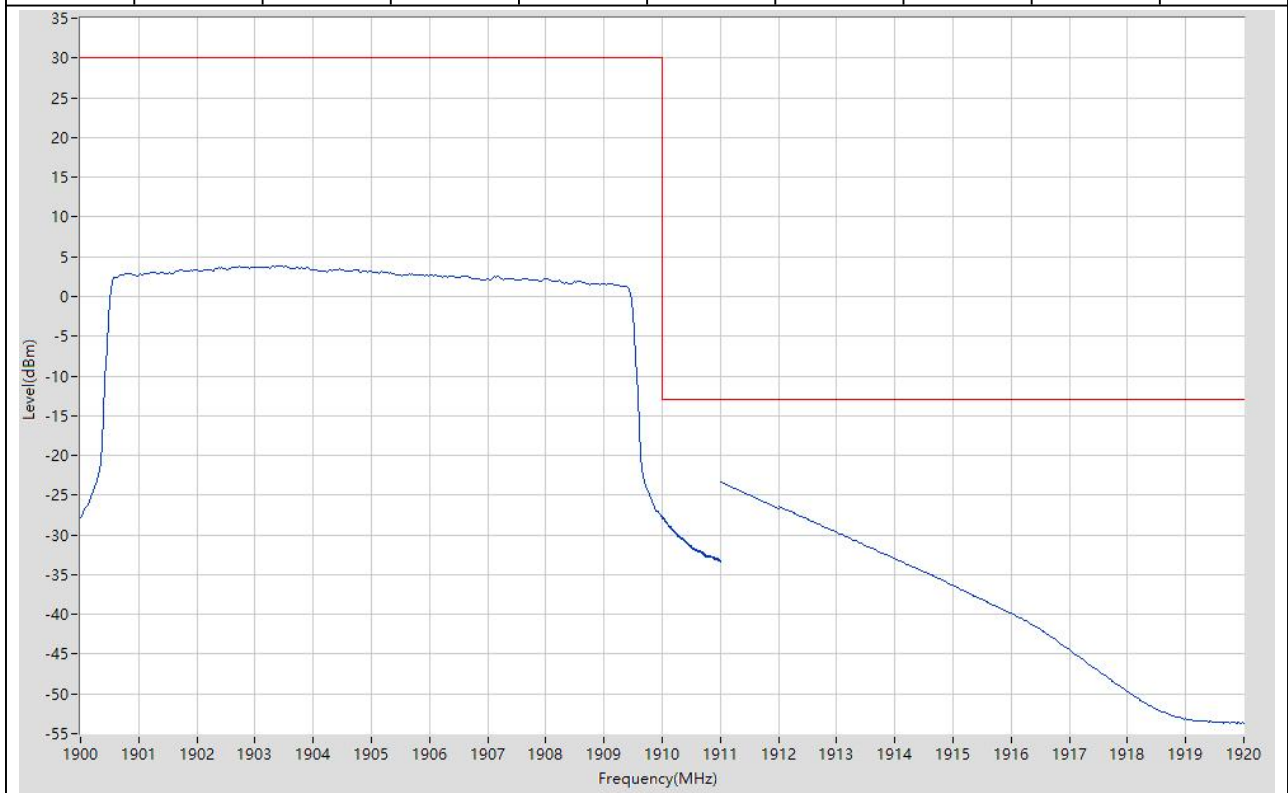
1.29 LTE Band Edge_Part22-24-27(NTNV)(Subtest:29, Channel:19150, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	1909.4	19.82	30	10.18	Pass	401
1910	1911	0.1	RMS	1910	-21.91	-13	8.91	Pass	401
1911	1912	1	RMS	1911	-31.12	-13	18.12	Pass	2
1912	1920	1	RMS	1912	-43.45	-13	30.45	Pass	401



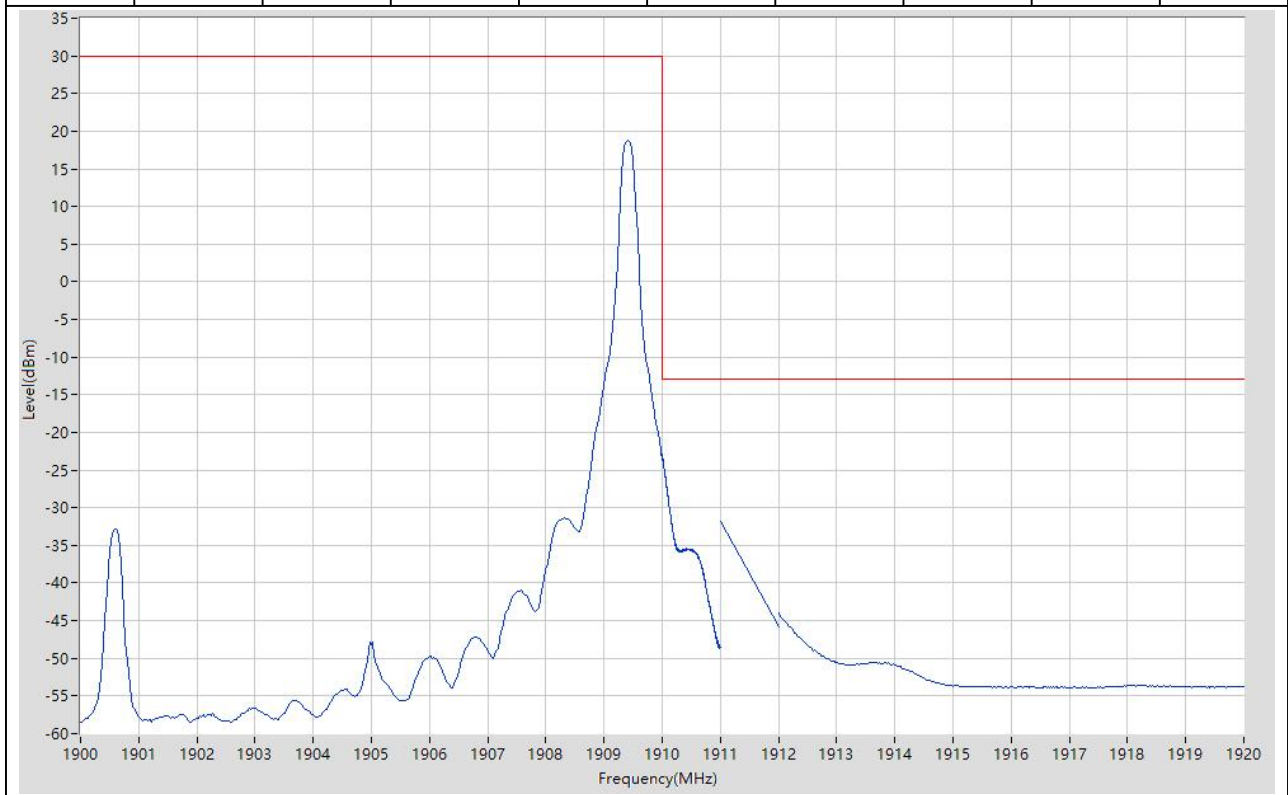
1.30 LTE Band Edge_Part22-24-27(NTNV)(Subtest:30, Channel:19150, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:HIGH)

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	1903.4	3.83	30	26.17	Pass	401
1910	1911	0.1	RMS	1910.003	-27.67	-13	14.67	Pass	401
1911	1912	1	RMS	1911	-23.4	-13	10.4	Pass	2
1912	1920	1	RMS	1912	-26.43	-13	13.43	Pass	401



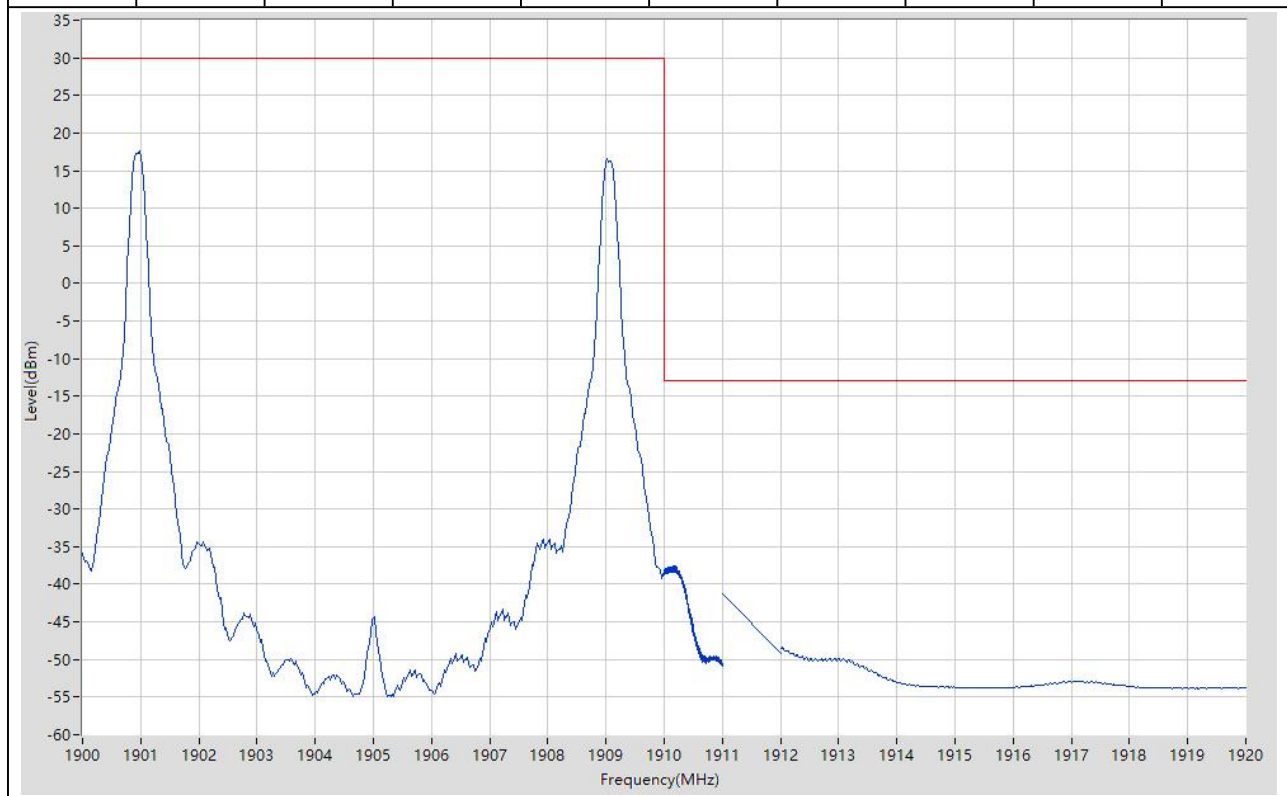
1.31 LTE Band Edge_Part22-24-27(NTNV)(Subtest:31, Channel:19150, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	1909.4	18.74	30	11.26	Pass	401
1910	1911	0.1	RMS	1910	-22.9	-13	9.9	Pass	401
1911	1912	1	RMS	1911	-31.87	-13	18.87	Pass	2
1912	1920	1	RMS	1912	-43.96	-13	30.96	Pass	401



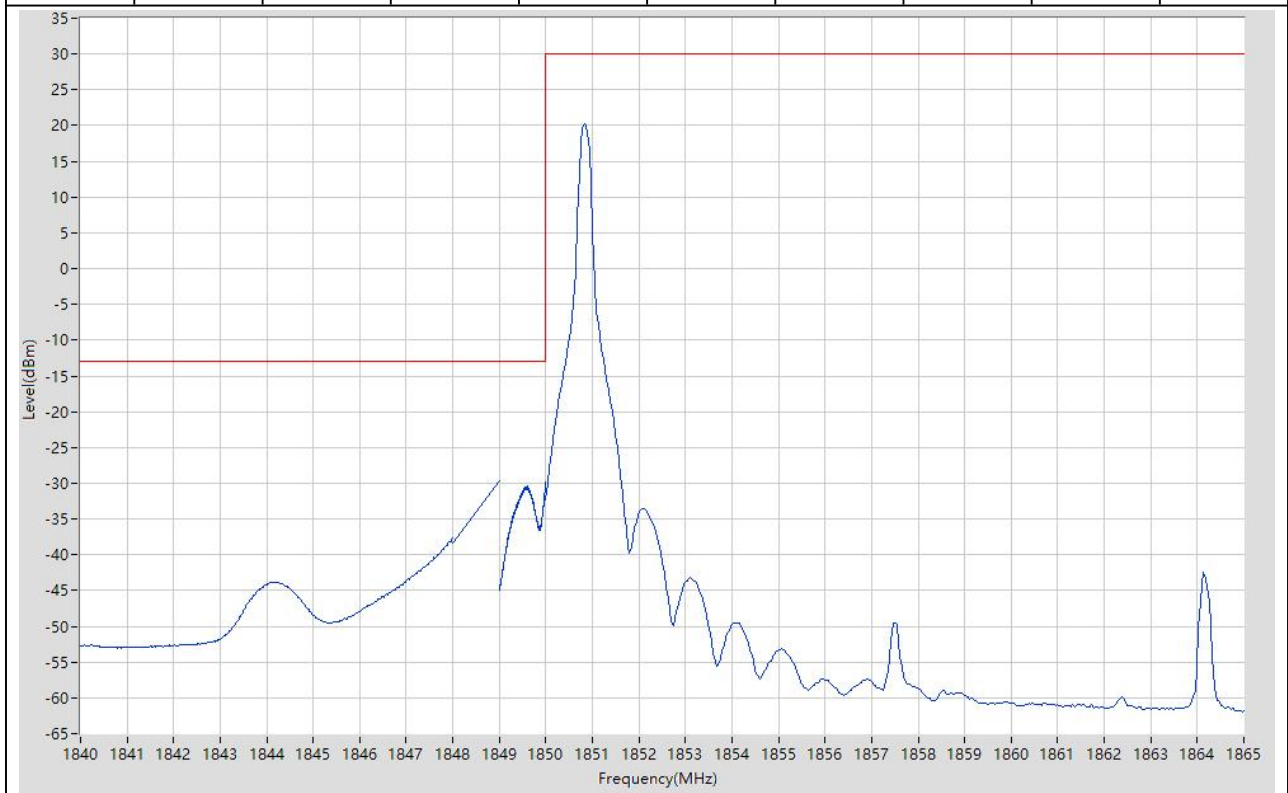
1.32 LTE Band Edge_Part22-24-27(NTNV)(Subtest:32, Channel:19150, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:HIGH)

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	17.57	30	12.43	Pass	401
1910	1911	0.1	RMS	1910.153	-37.54	-13	24.54	Pass	401
1911	1912	1	RMS	1911	-41.34	-13	28.34	Pass	2
1912	1920	1	RMS	1912.04	-48.39	-13	35.39	Pass	401



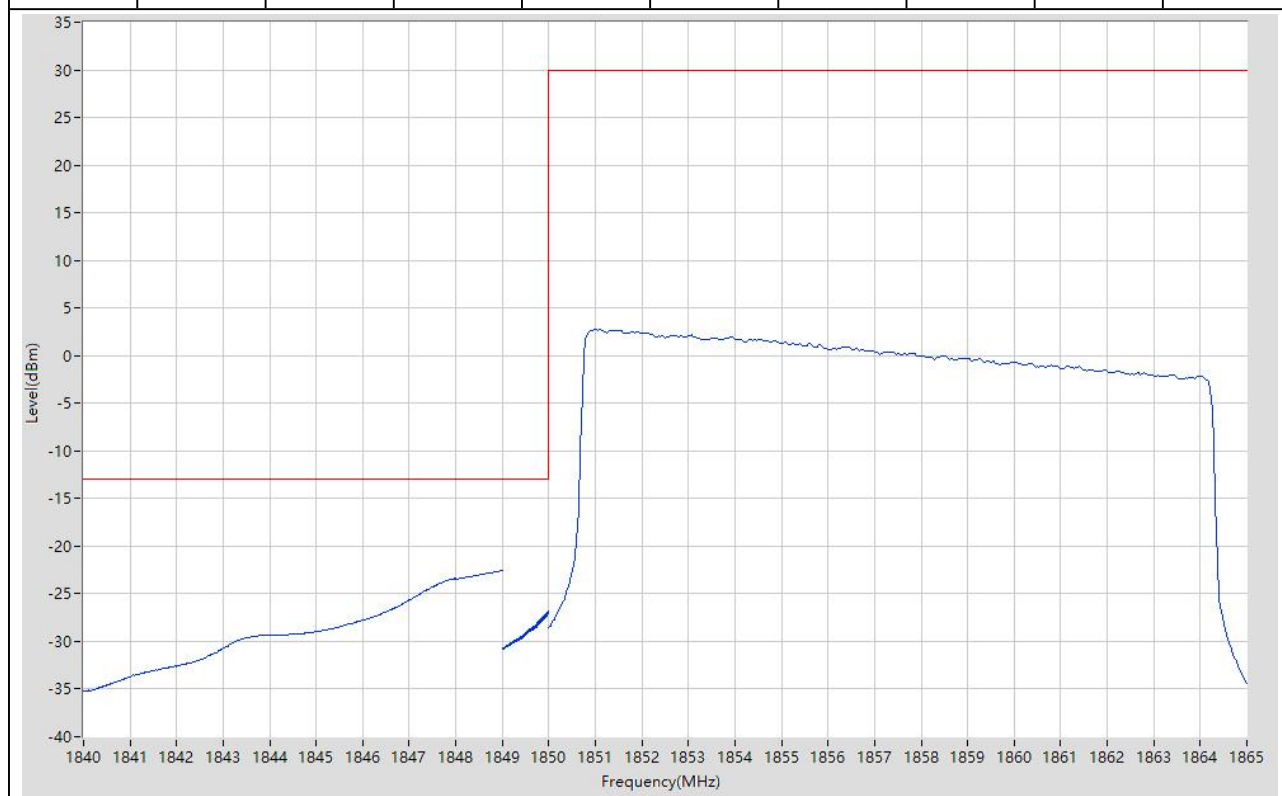
1.33 LTE Band Edge_Part22-24-27(NTNV)(Subtest:33, Channel:18675, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1848	-37.59	-13	24.59	Pass	401
1848	1849	1	RMS	1849	-29.63	-13	16.63	Pass	2
1849	1850	0.15	RMS	1850	-29.87	-13	16.87	Pass	401
1850	1865	0.1	RMS	1850.825	20.23	30	9.77	Pass	401



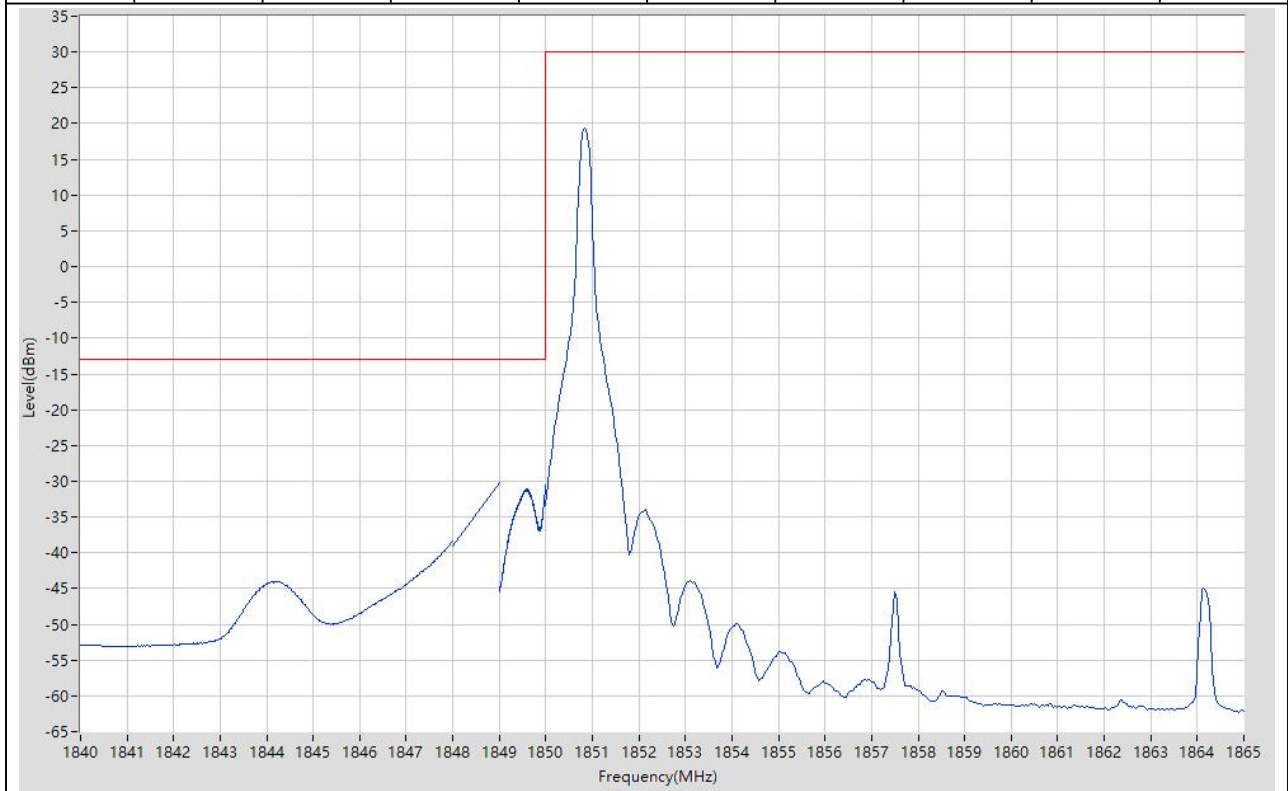
1.34 LTE Band Edge_Part22-24-27(NTNV)(Subtest:34, Channel:18675, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1848	-23.38	-13	10.38	Pass	401
1848	1849	1	RMS	1849	-22.6	-13	9.6	Pass	2
1849	1850	0.15	RMS	1849.998	-26.77	-13	13.77	Pass	401
1850	1865	0.1	RMS	1851.088	2.76	30	27.24	Pass	401



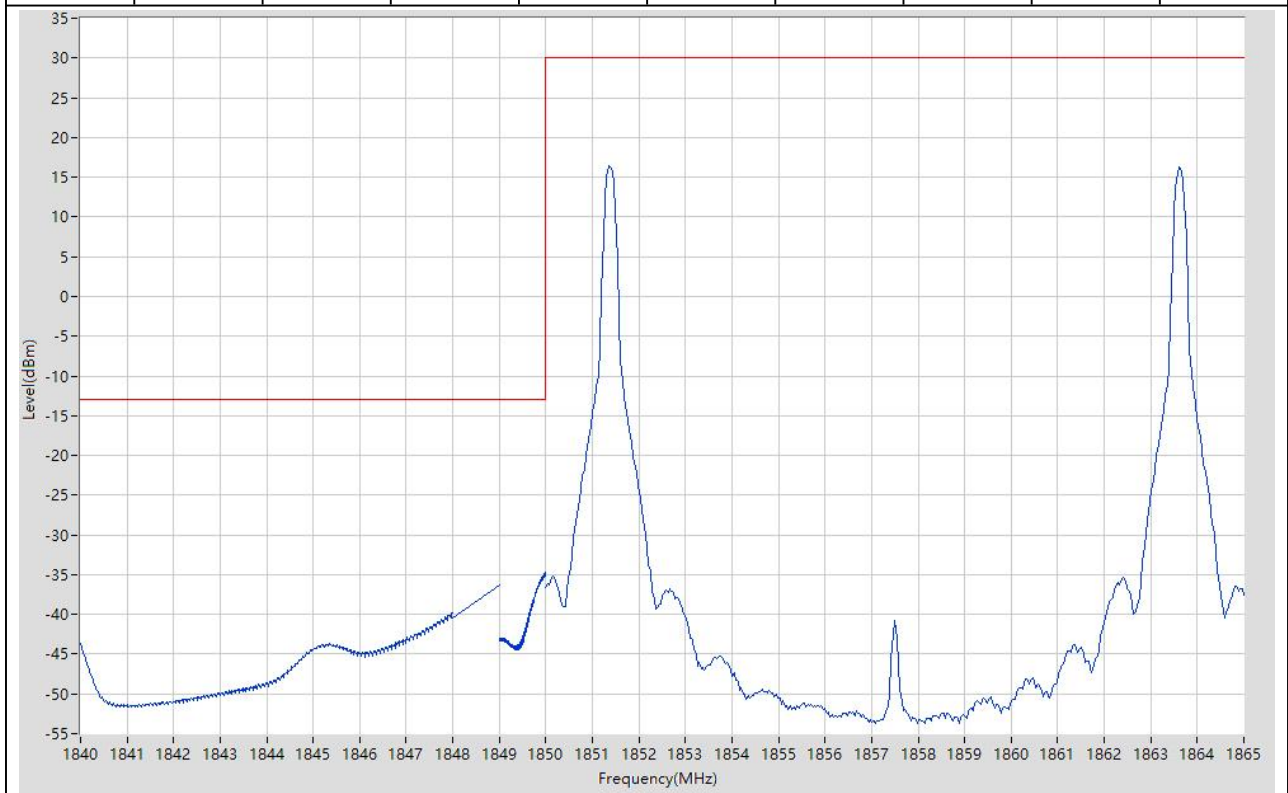
1.35 LTE Band Edge_Part22-24-27(NTNV)(Subtest:35, Channel:18675, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1848	-38.42	-13	25.42	Pass	401
1848	1849	1	RMS	1849	-30.22	-13	17.22	Pass	2
1849	1850	0.15	RMS	1850	-30.48	-13	17.48	Pass	401
1850	1865	0.1	RMS	1850.825	19.29	30	10.71	Pass	401



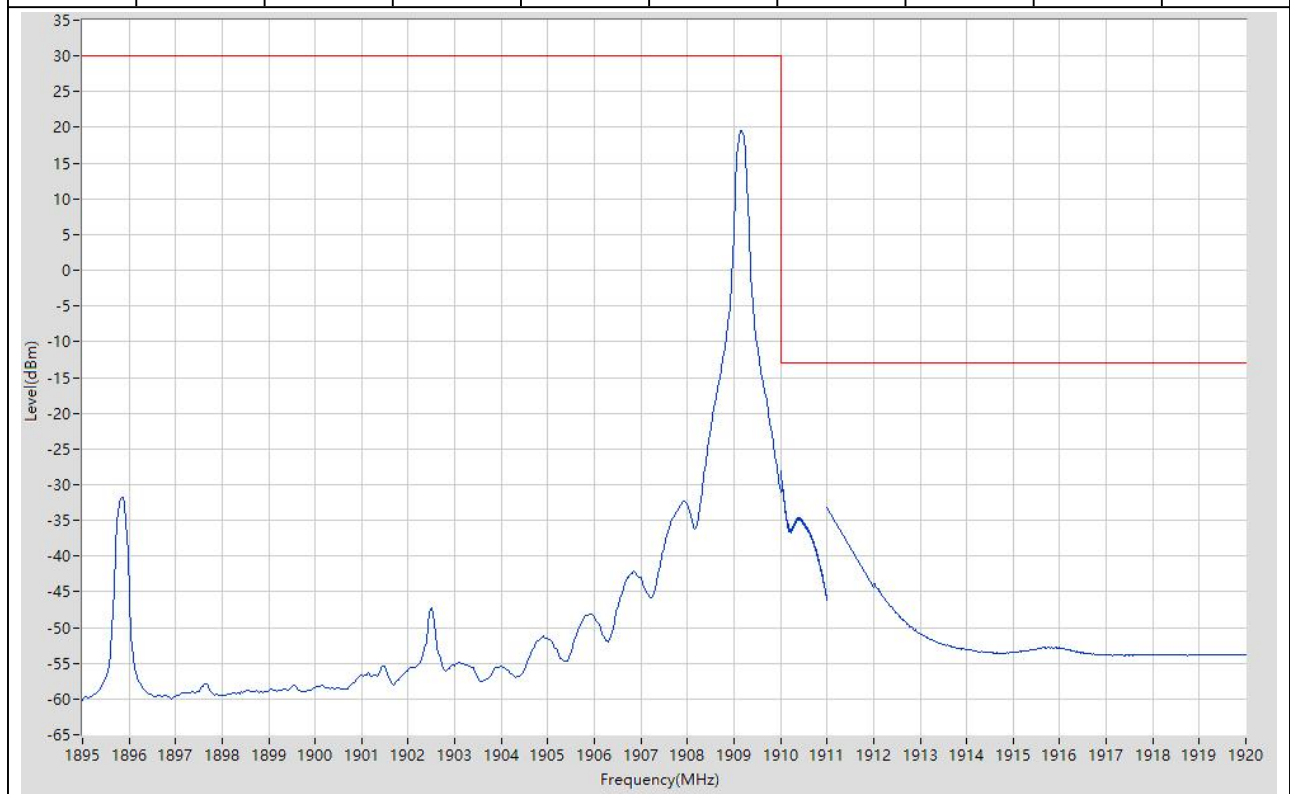
1.36 LTE Band Edge_Part22-24-27(NTNV)(Subtest:36, Channel:18675, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1847.98	-39.78	-13	26.78	Pass	401
1848	1849	1	RMS	1849	-36.24	-13	23.24	Pass	2
1849	1850	0.15	RMS	1849.995	-34.68	-13	21.68	Pass	401
1850	1865	0.1	RMS	1851.35	16.39	30	13.61	Pass	401



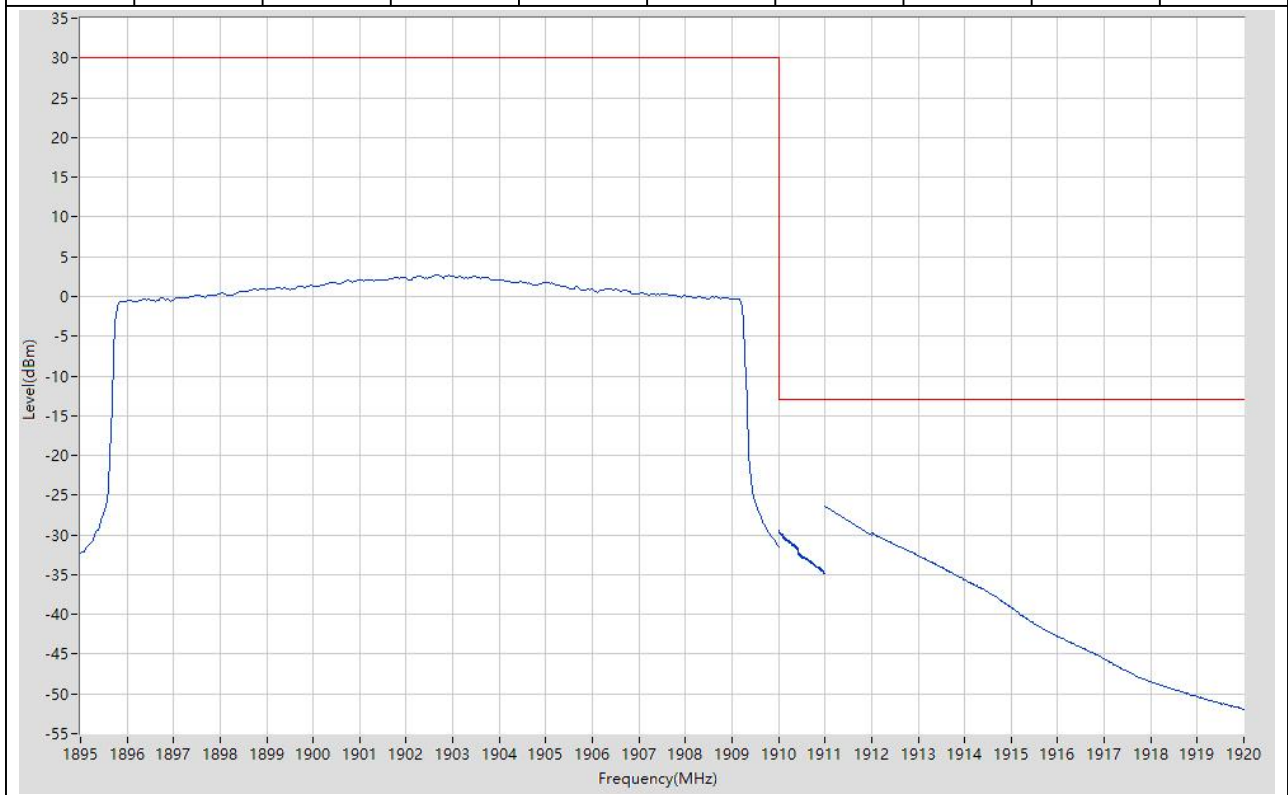
1.37 LTE Band Edge_Part22-24-27(NTNV)(Subtest:37, Channel:19125, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	1909.138	19.57	30	10.43	Pass	401
1910	1911	0.15	RMS	1910.003	-28.07	-13	15.07	Pass	401
1911	1912	1	RMS	1911	-33.21	-13	20.21	Pass	2
1912	1920	1	RMS	1912.02	-43.8	-13	30.8	Pass	401



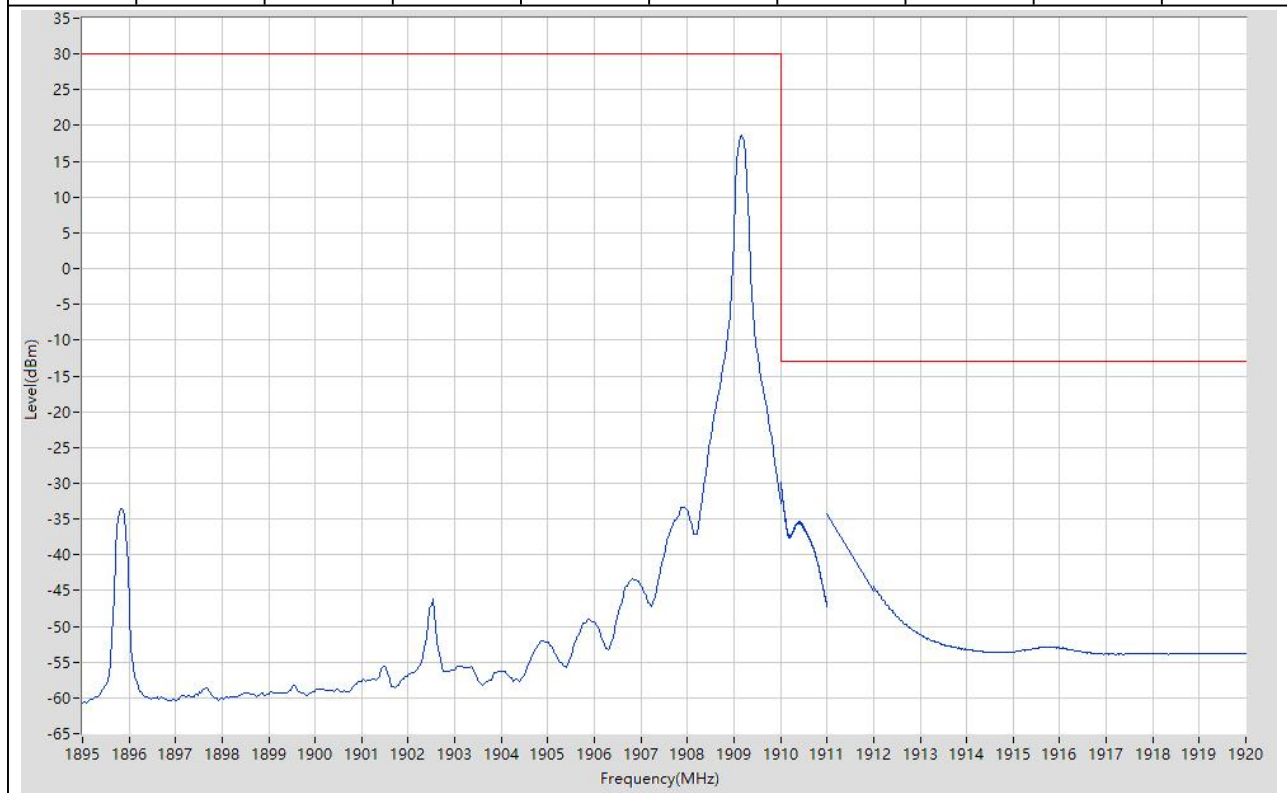
1.38 LTE Band Edge_Part22-24-27(NTNV)(Subtest:38, Channel:19125, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:HIGH)

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	1902.65	2.73	30	27.27	Pass	401
1910	1911	0.15	RMS	1910	-29.46	-13	16.46	Pass	401
1911	1912	1	RMS	1911	-26.46	-13	13.46	Pass	2
1912	1920	1	RMS	1912	-29.75	-13	16.75	Pass	401



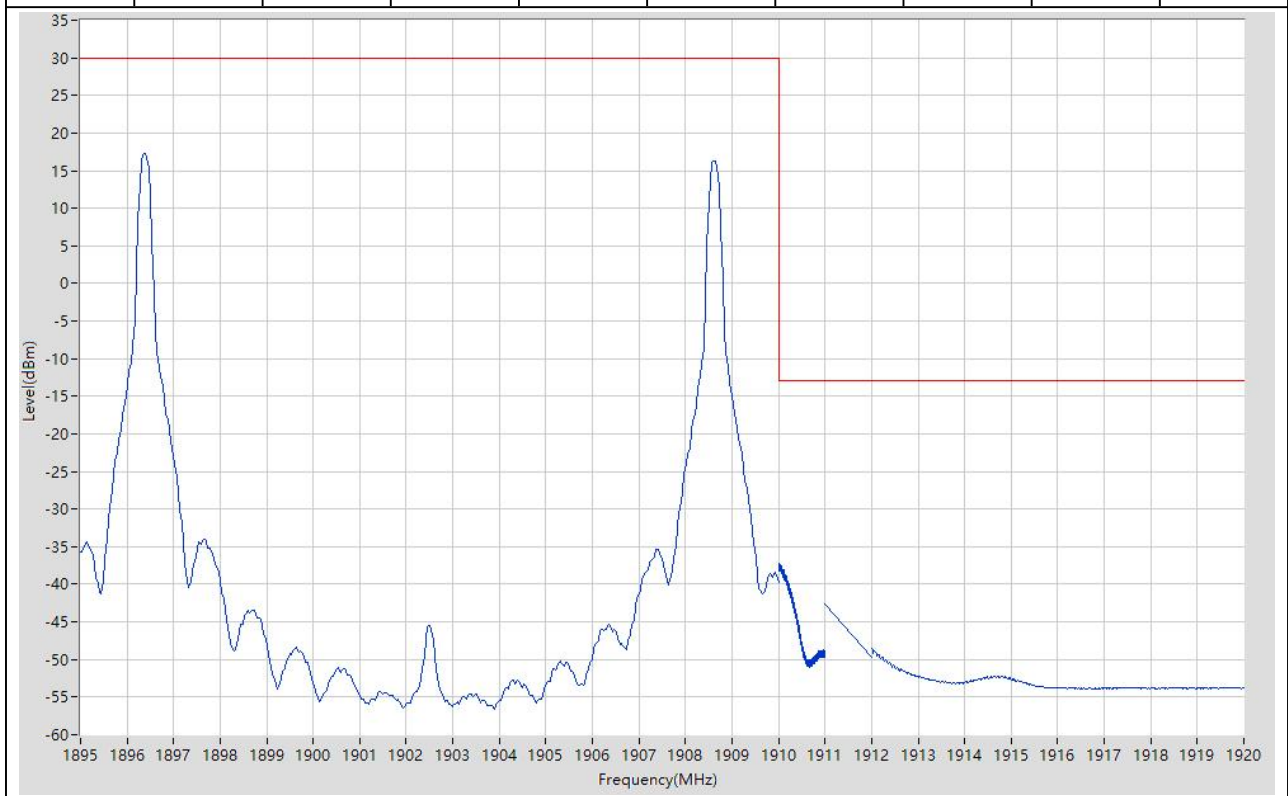
1.39 LTE Band Edge_Part22-24-27(NTNV)(Subtest:39, Channel:19125, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	1909.175	18.57	30	11.43	Pass	401
1910	1911	0.15	RMS	1910	-29.8	-13	16.8	Pass	401
1911	1912	1	RMS	1911	-34.22	-13	21.22	Pass	2
1912	1920	1	RMS	1912	-44.44	-13	31.44	Pass	401



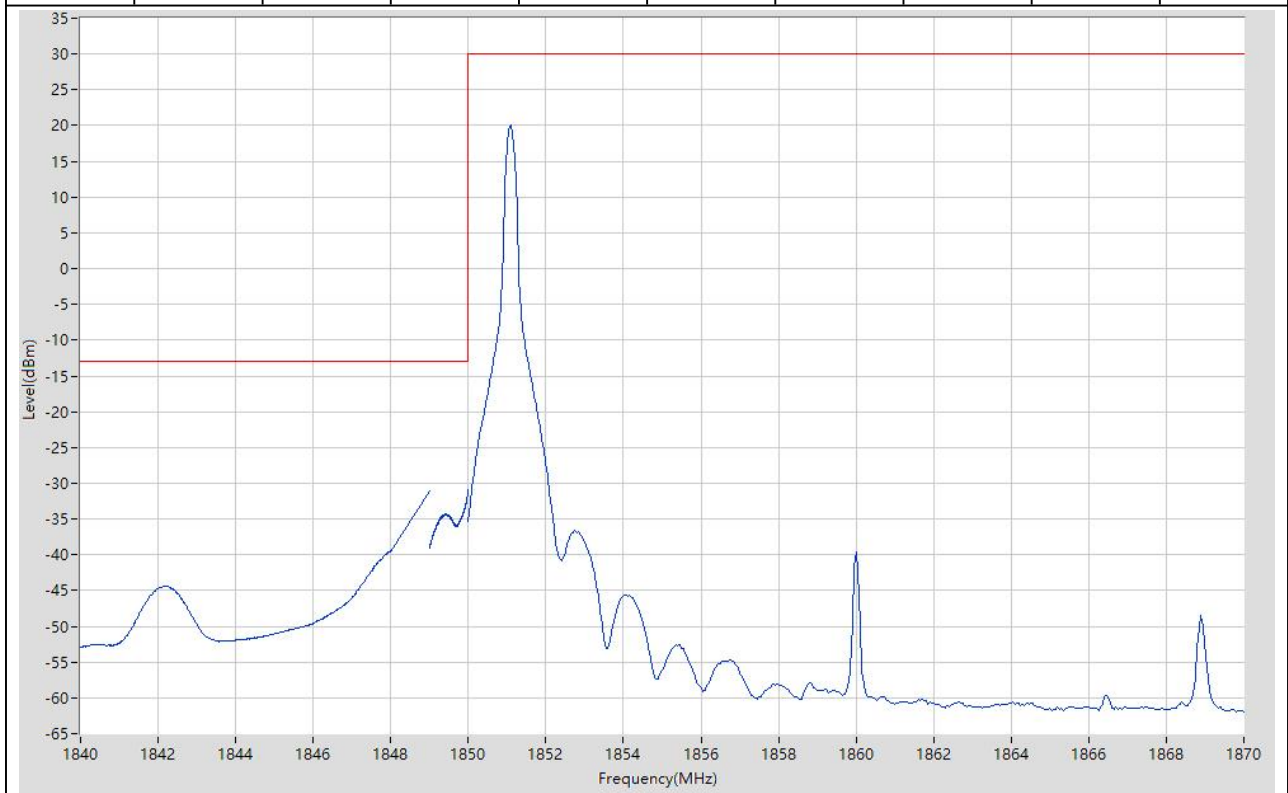
1.40 LTE Band Edge_Part22-24-27(NTNV)(Subtest:40, Channel:19125, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:HIGH)

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	1896.388	17.26	30	12.74	Pass	401
1910	1911	0.15	RMS	1910.008	-37.2	-13	24.2	Pass	401
1911	1912	1	RMS	1911	-42.69	-13	29.69	Pass	2
1912	1920	1	RMS	1912	-48.5	-13	35.5	Pass	401



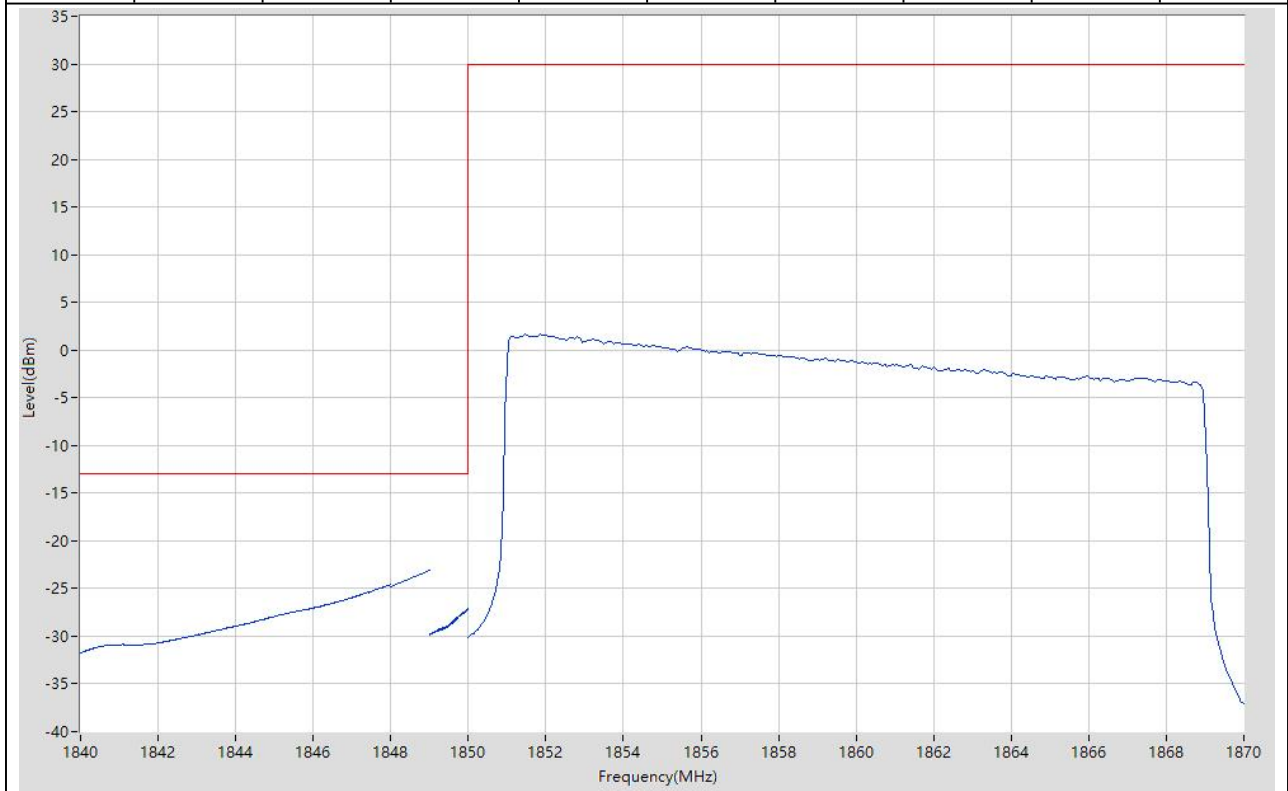
1.41 LTE Band Edge_Part22-24-27(NTNV)(Subtest:41, Channel:18700, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1847.98	-39.36	-13	26.36	Pass	401
1848	1849	1	RMS	1849	-31.11	-13	18.11	Pass	2
1849	1850	0.2	RMS	1849.998	-30.84	-13	17.84	Pass	401
1850	1870	0.1	RMS	1851.1	20.1	30	9.9	Pass	401



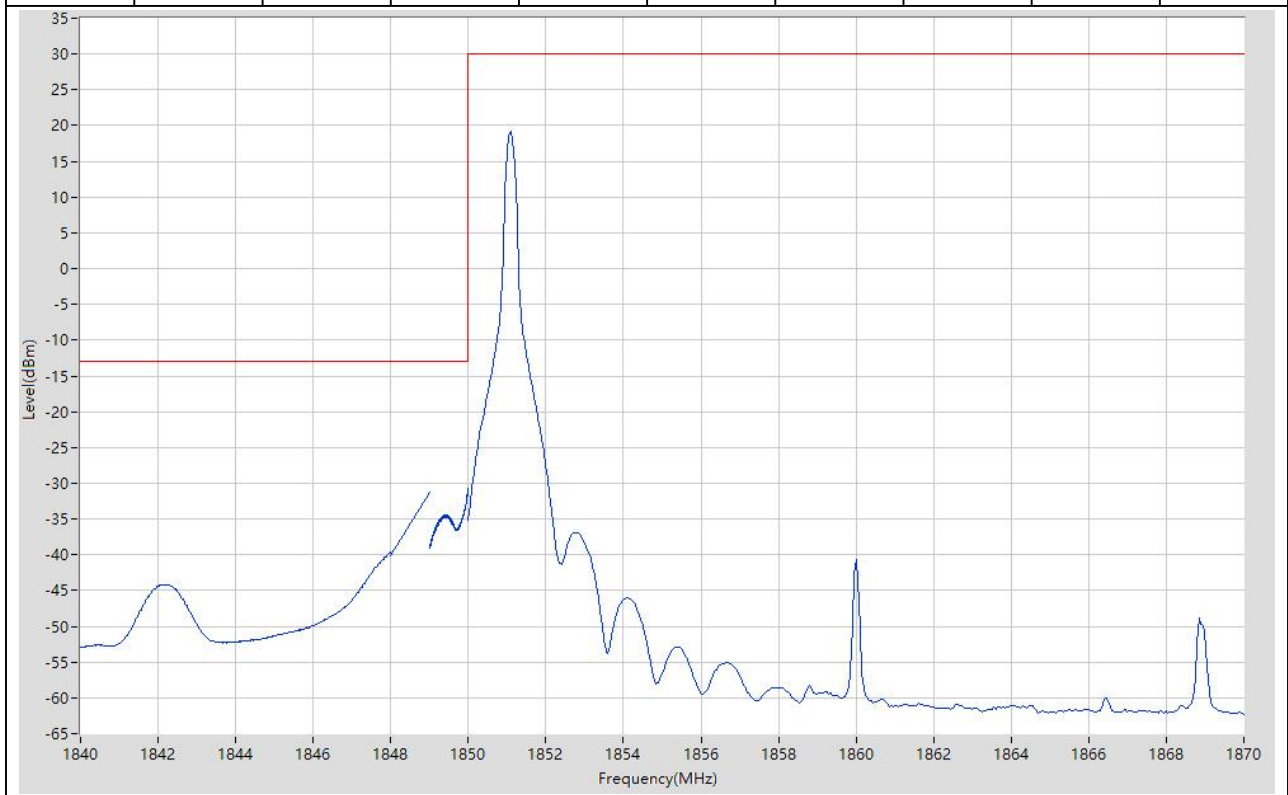
1.42 LTE Band Edge_Part22-24-27(NTNV)(Subtest:42, Channel:18700, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)

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	-24.56	-13	11.56	Pass	401
1848	1849	1	RMS	1849	-23.05	-13	10.05	Pass	2
1849	1850	0.2	RMS	1849.995	-27.1	-13	14.1	Pass	401
1850	1870	0.1	RMS	1851.45	1.68	30	28.32	Pass	401



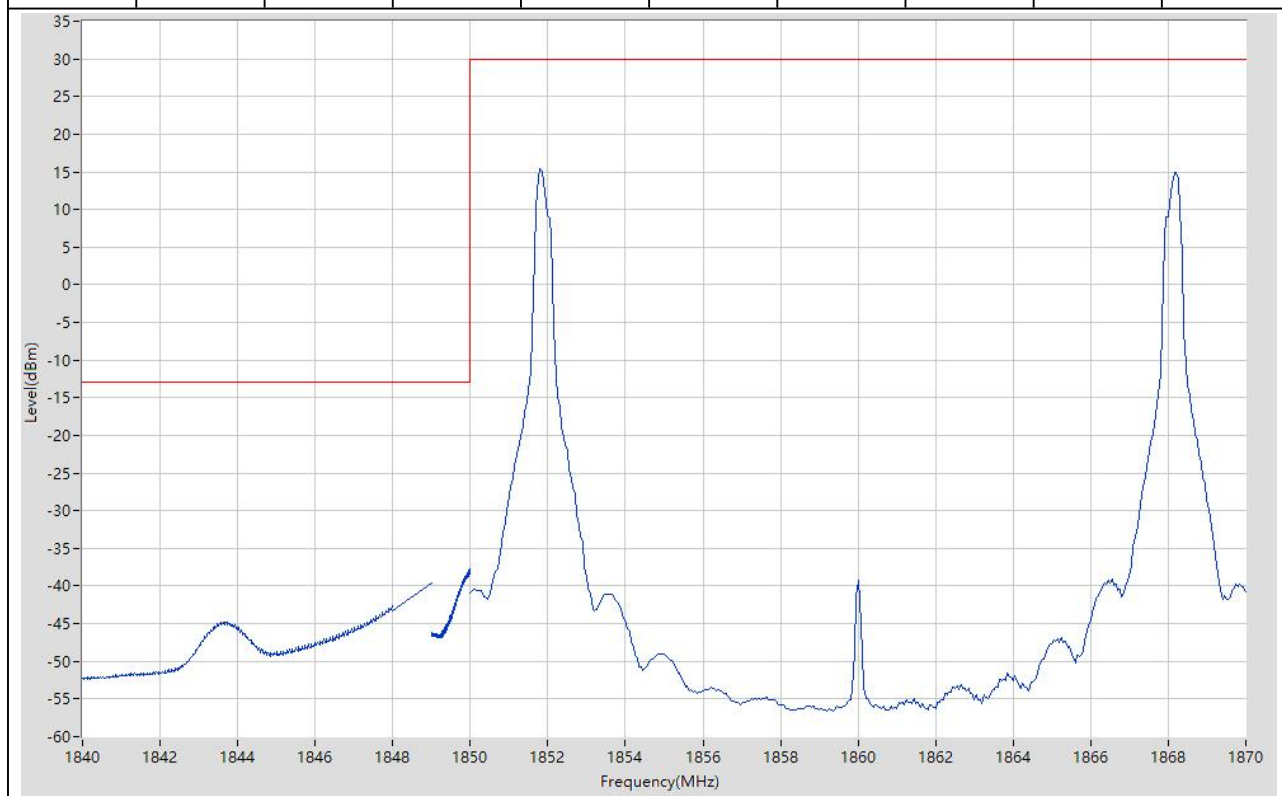
1.43 LTE Band Edge_Part22-24-27(NTNV)(Subtest:43, Channel:18700, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1848	-39.6	-13	26.6	Pass	401
1848	1849	1	RMS	1849	-31.18	-13	18.18	Pass	2
1849	1850	0.2	RMS	1850	-30.73	-13	17.73	Pass	401
1850	1870	0.1	RMS	1851.1	19.19	30	10.81	Pass	401



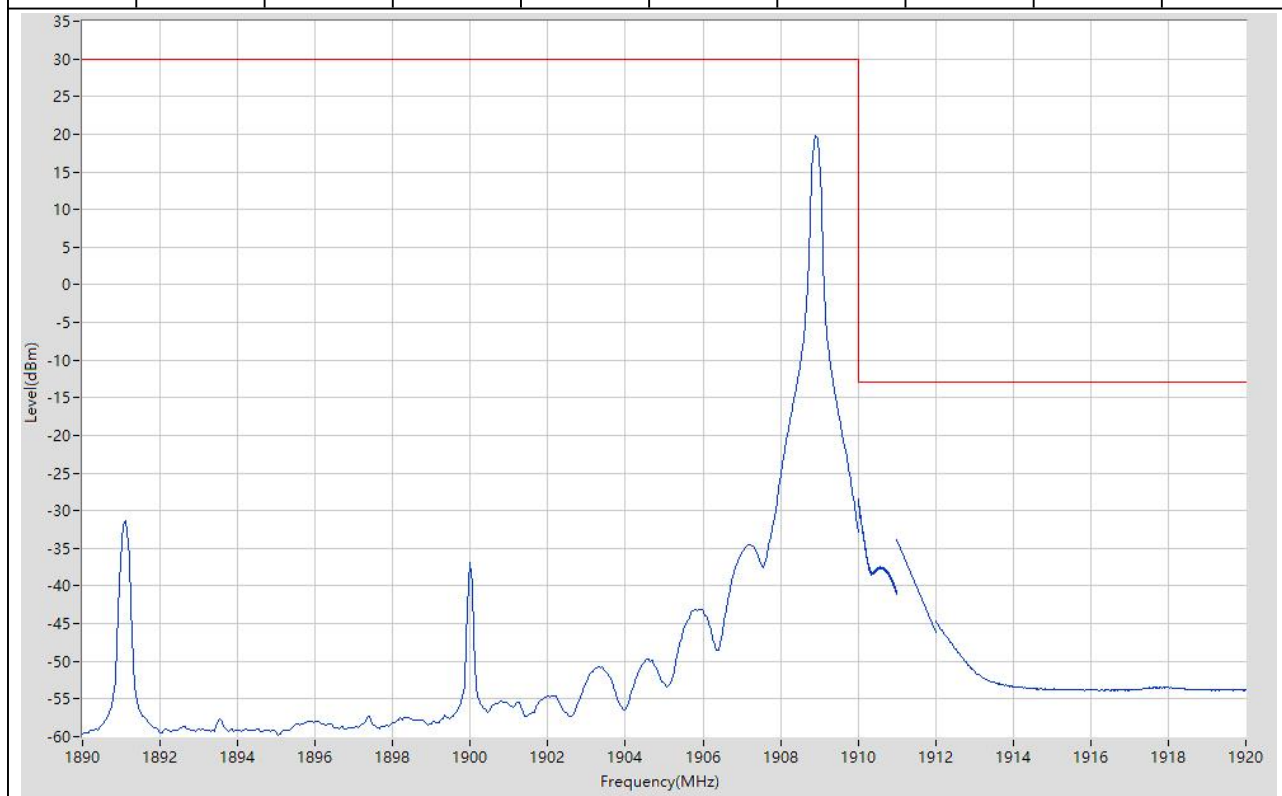
1.44 LTE Band Edge_Part22-24-27(NTNV)(Subtest:44, Channel:18700, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1847.98	-42.63	-13	29.63	Pass	401
1848	1849	1	RMS	1849	-39.63	-13	26.63	Pass	2
1849	1850	0.2	RMS	1849.998	-37.8	-13	24.8	Pass	401
1850	1870	0.1	RMS	1851.8	15.49	30	14.51	Pass	401



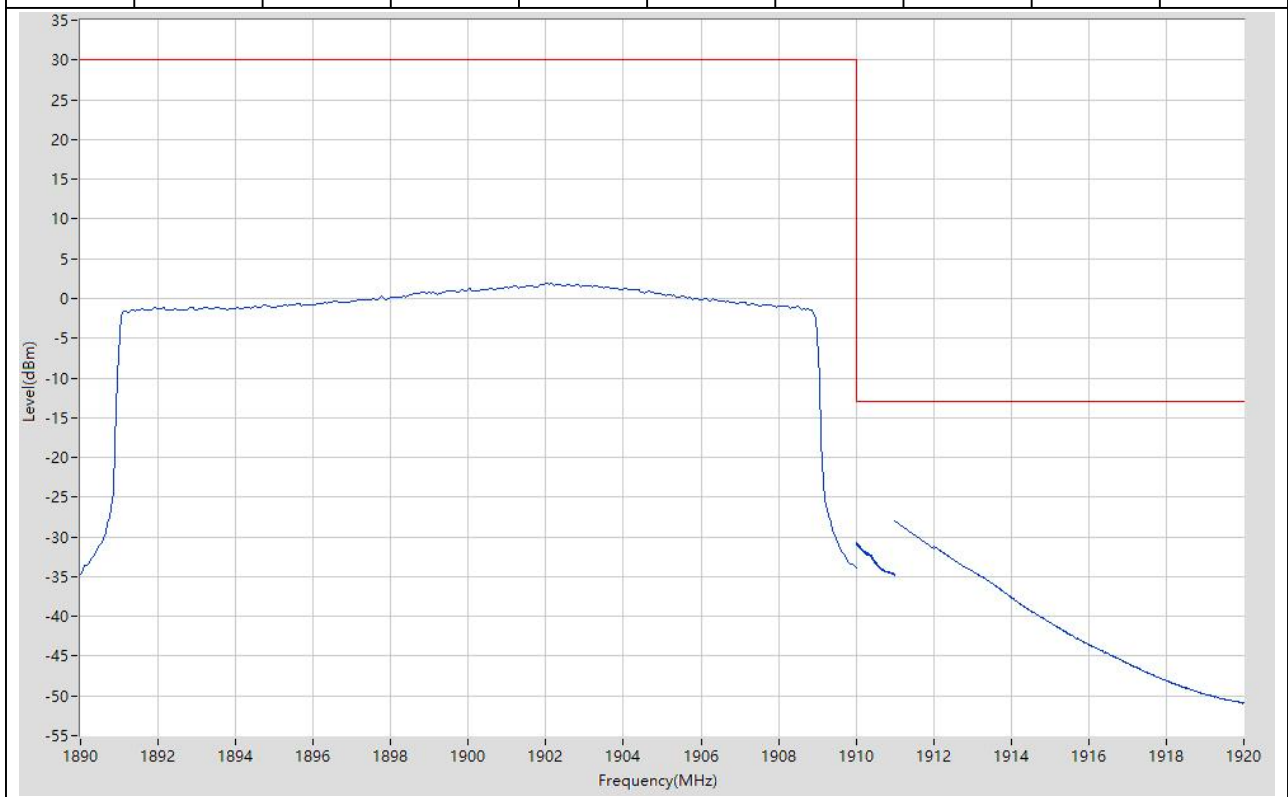
1.45 LTE Band Edge_Part22-24-27(NTNV)(Subtest:45, Channel:19100, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	1908.9	19.82	30	10.18	Pass	401
1910	1911	0.2	RMS	1910.003	-28.45	-13	15.45	Pass	401
1911	1912	1	RMS	1911	-33.82	-13	20.82	Pass	2
1912	1920	1	RMS	1912	-44.62	-13	31.62	Pass	401



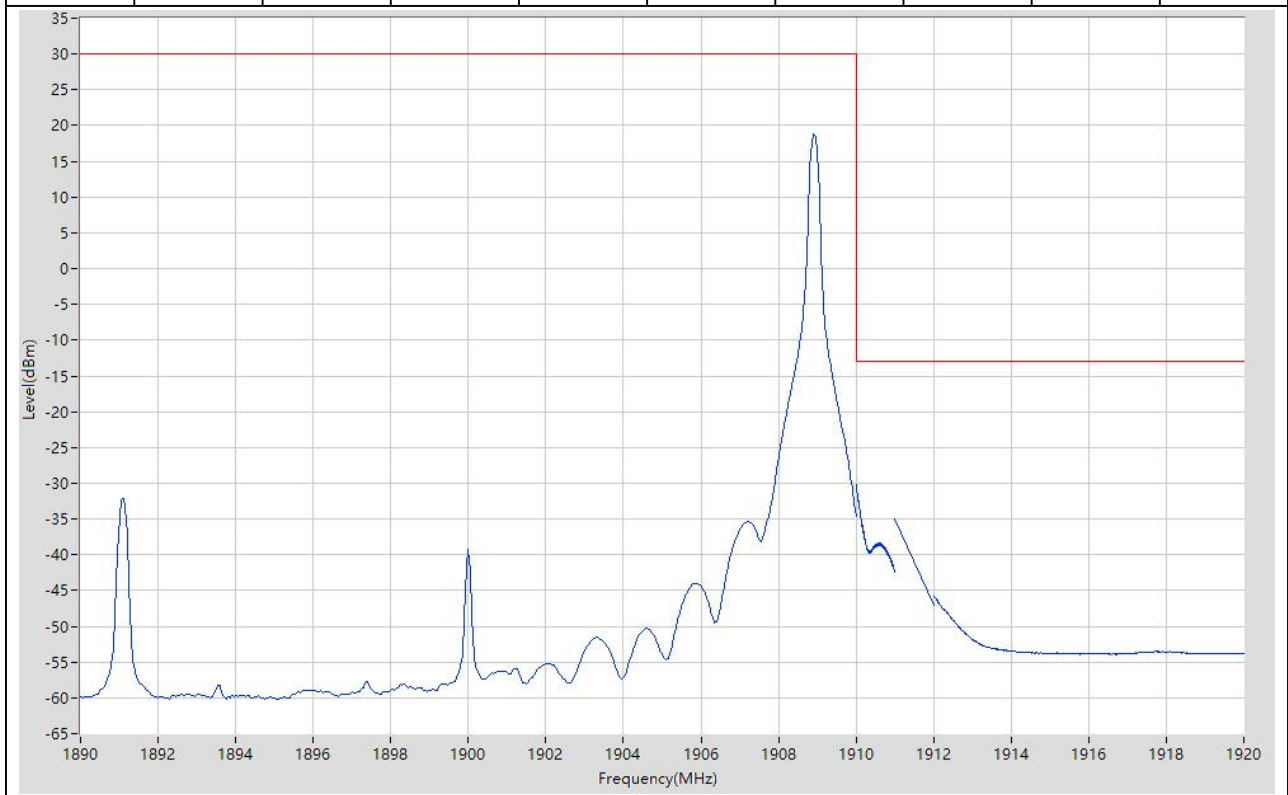
1.46 LTE Band Edge_Part22-24-27(NTNV)(Subtest:46, Channel:19100, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:HIGH)

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	1902.05	1.9	30	28.1	Pass	401
1910	1911	0.2	RMS	1910	-30.73	-13	17.73	Pass	401
1911	1912	1	RMS	1911	-28.06	-13	15.06	Pass	2
1912	1920	1	RMS	1912	-31.16	-13	18.16	Pass	401



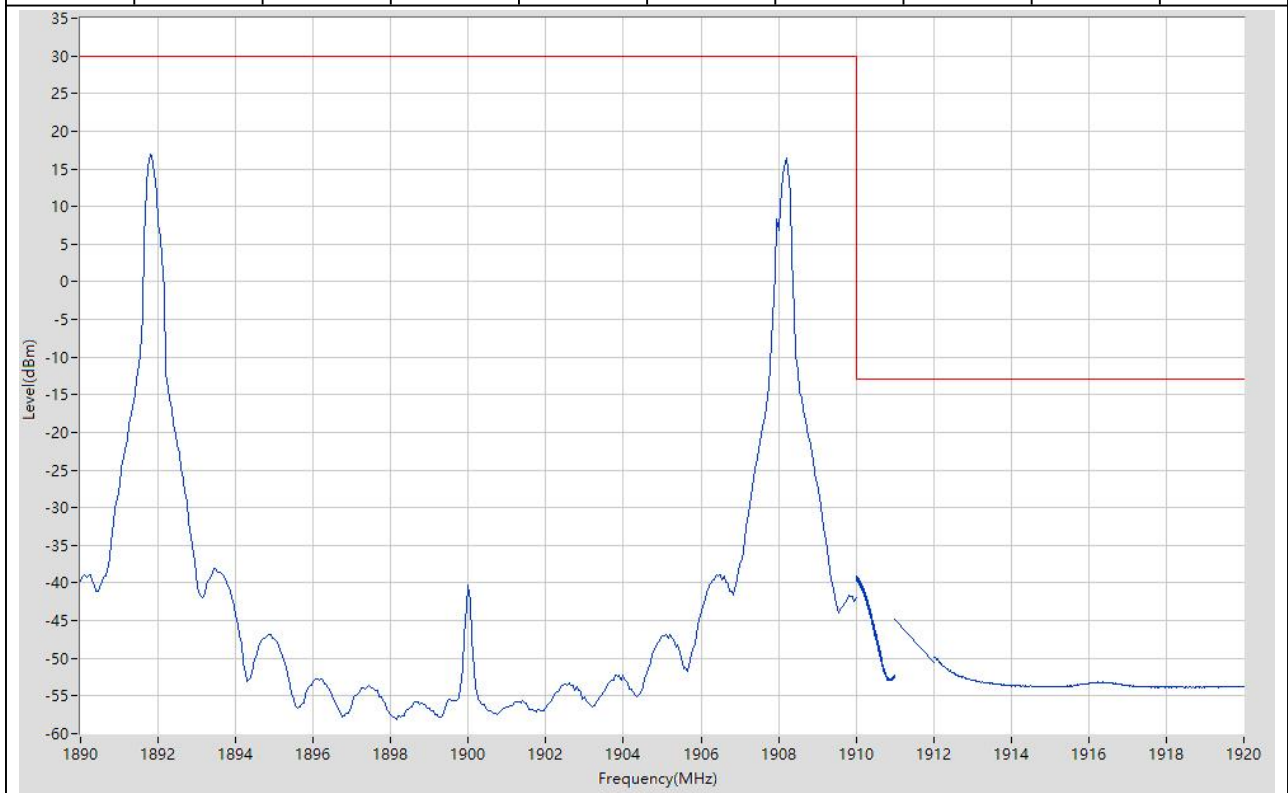
1.47 LTE Band Edge_Part22-24-27(NTNV)(Subtest:47, Channel:19100, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	1908.9	18.87	30	11.13	Pass	401
1910	1911	0.2	RMS	1910	-30.2	-13	17.2	Pass	401
1911	1912	1	RMS	1911	-34.98	-13	21.98	Pass	2
1912	1920	1	RMS	1912.02	-45.76	-13	32.76	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)

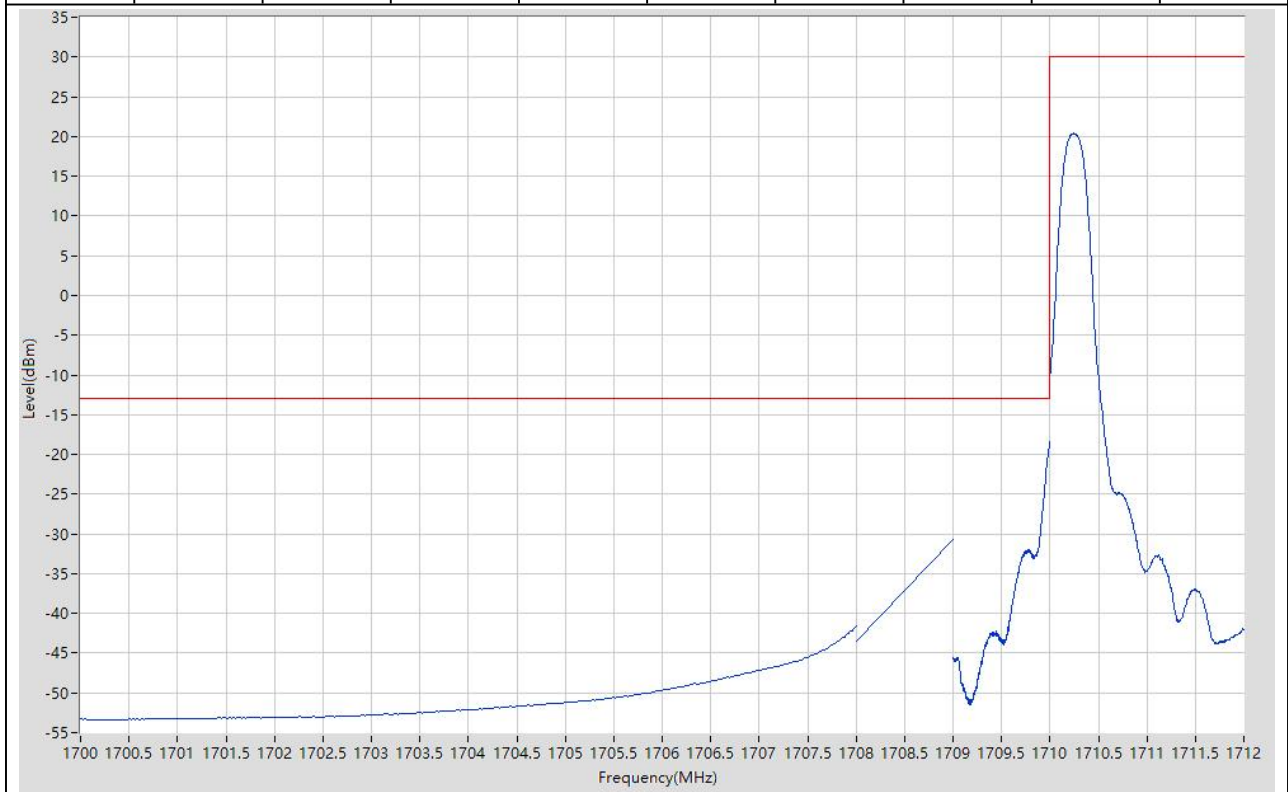
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1890	1910	0.1	RMS	1891.8	16.87	30	13.13	Pass	401
1910	1911	0.2	RMS	1910.008	-39.04	-13	26.04	Pass	401
1911	1912	1	RMS	1911	-44.73	-13	31.73	Pass	2
1912	1920	1	RMS	1912.02	-49.8	-13	36.8	Pass	401



2. LTE_Band4

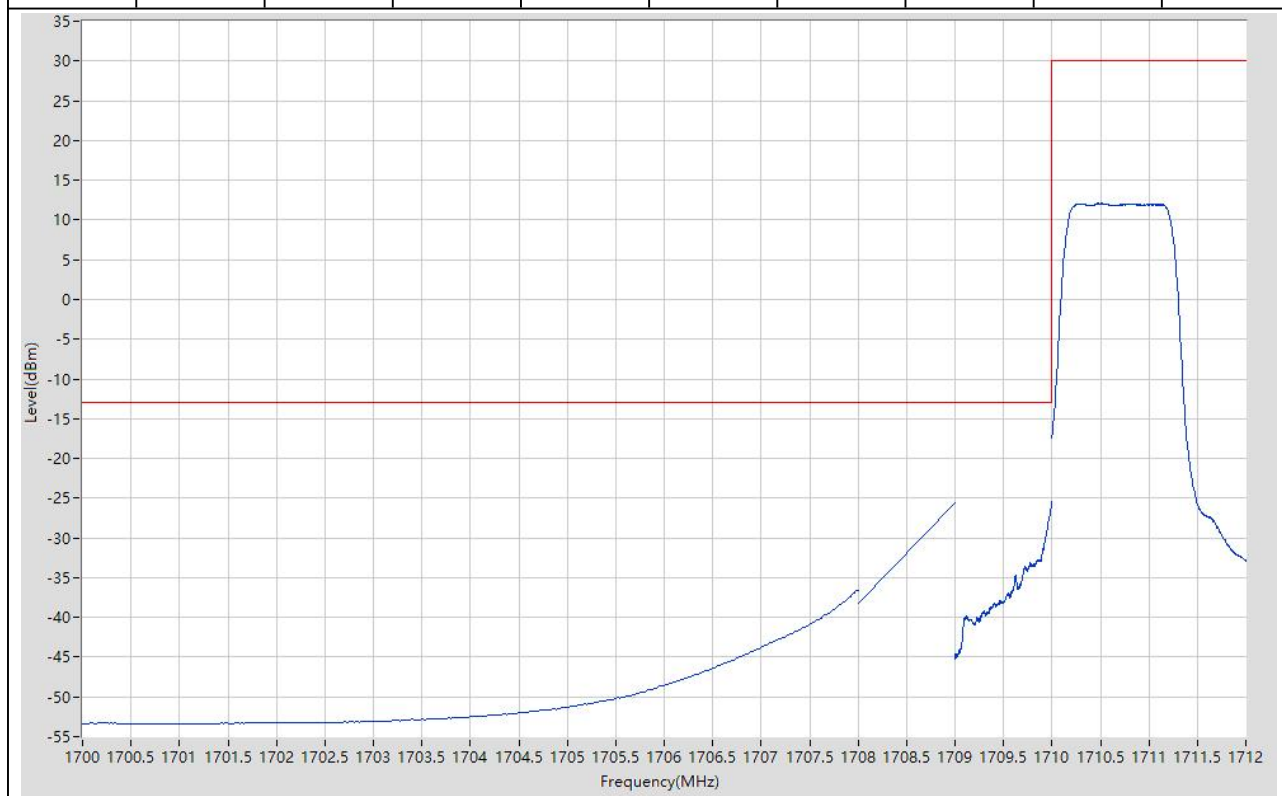
2.1 LTE Band Edge_Part22-24-27(NTNV)(Subtest:1, Channel:19957, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-41.64	-13	28.64	Pass	401
1708	1709	1	RMS	1709	-30.75	-13	17.75	Pass	2
1709	1710	0.02	RMS	1710	-18.37	-13	5.37	Pass*	401
1710	1712	0.1	RMS	1710.24	20.38	30	9.62	Pass	401



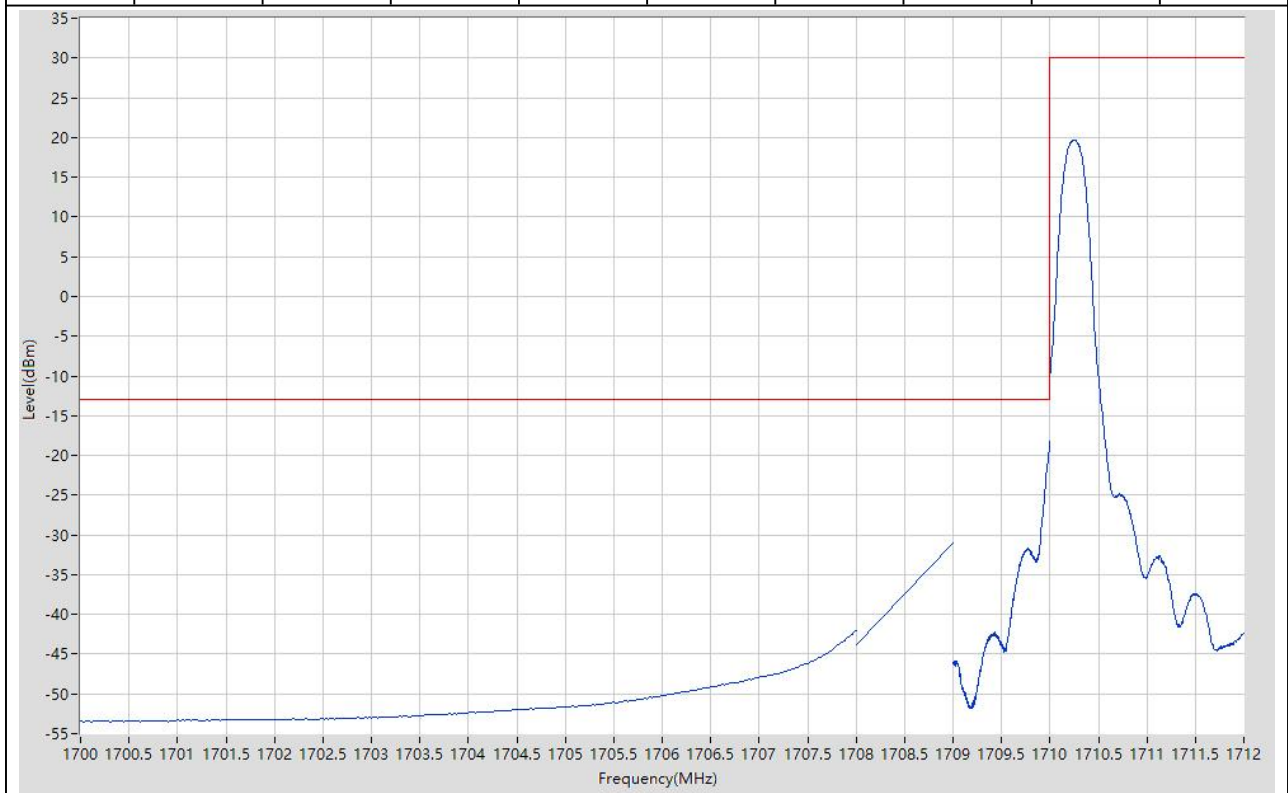
2.2 LTE Band Edge_Part22-24-27(NTNV)(Subtest:2, Channel:19957, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:LOW)

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	-36.56	-13	23.56	Pass	401
1708	1709	1	RMS	1709	-25.54	-13	12.54	Pass	2
1709	1710	0.02	RMS	1710	-25.49	-13	12.49	Pass	401
1710	1712	0.1	RMS	1710.485	12.08	30	17.92	Pass	401



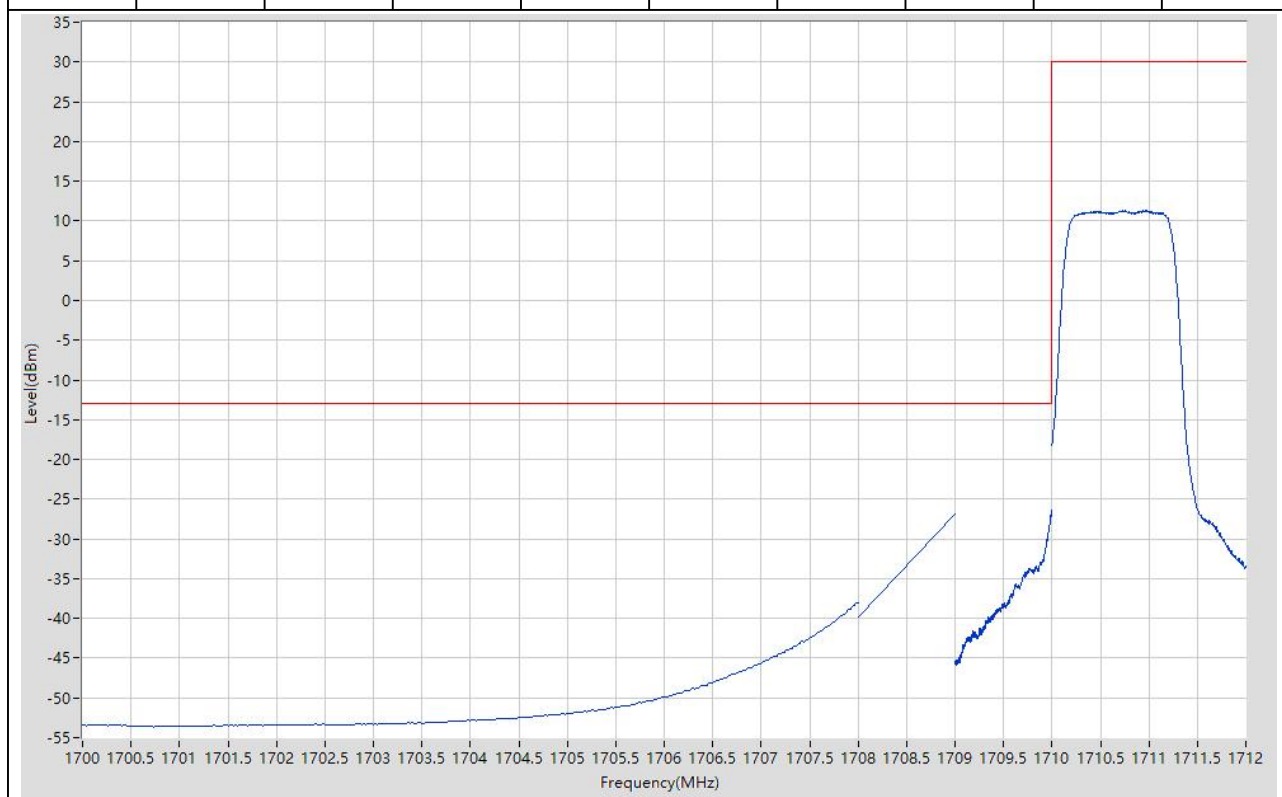
2.3 LTE Band Edge_Part22-24-27(NTNV)(Subtest:3, Channel:19957, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-42.06	-13	29.06	Pass	401
1708	1709	1	RMS	1709	-30.95	-13	17.95	Pass	2
1709	1710	0.02	RMS	1710	-18.2	-13	5.2	Pass*	401
1710	1712	0.1	RMS	1710.255	19.68	30	10.32	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	1707.98	-37.98	-13	24.98	Pass	401
1708	1709	1	RMS	1709	-26.8	-13	13.8	Pass	2
1709	1710	0.02	RMS	1710	-26.31	-13	13.31	Pass	401
1710	1712	0.1	RMS	1710.96	11.29	30	18.71	Pass	401



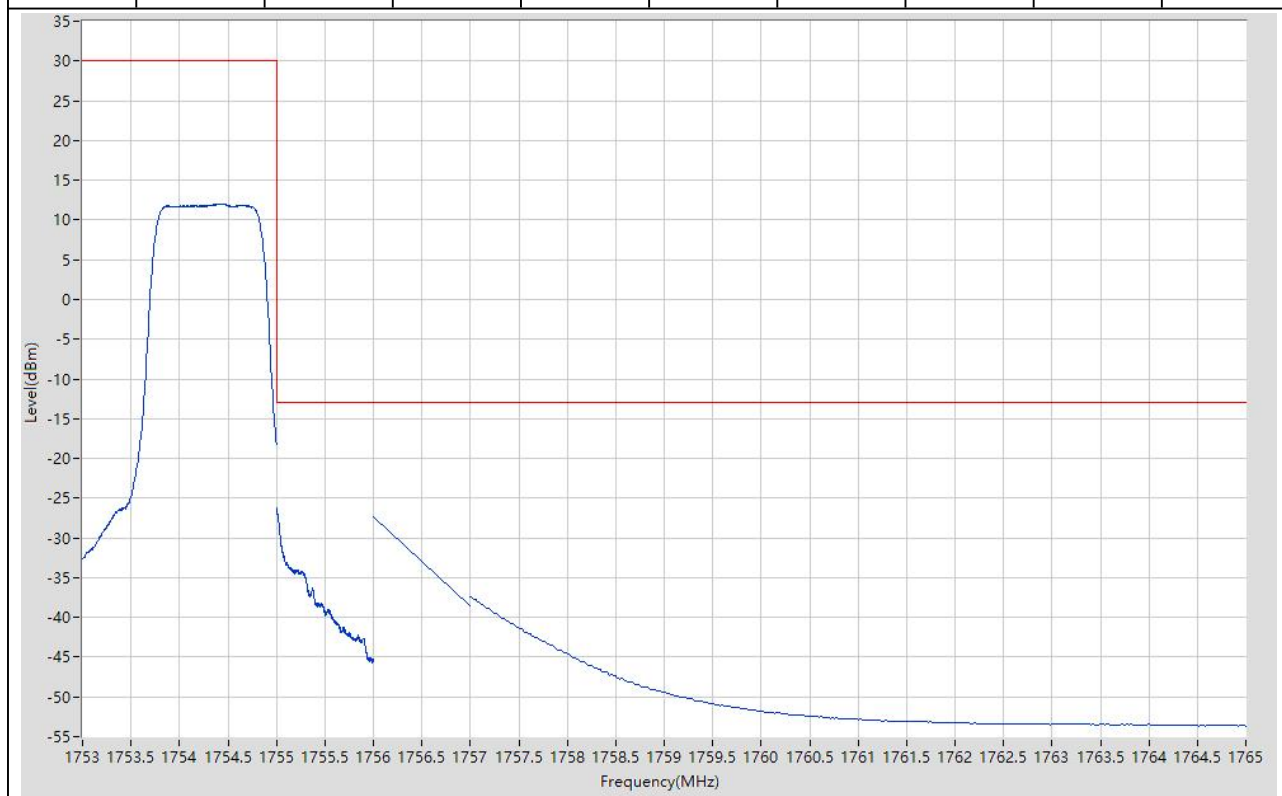
2.5 LTE Band Edge_Part22-24-27(NTNV)(Subtest:5, Channel:20393, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	1754.745	20.47	30	9.53	Pass	401
1755	1756	0.02	RMS	1755	-18.34	-13	5.34	Pass*	401
1756	1757	1	RMS	1756	-29.86	-13	16.86	Pass	2
1757	1765	1	RMS	1757	-38.77	-13	25.77	Pass	401



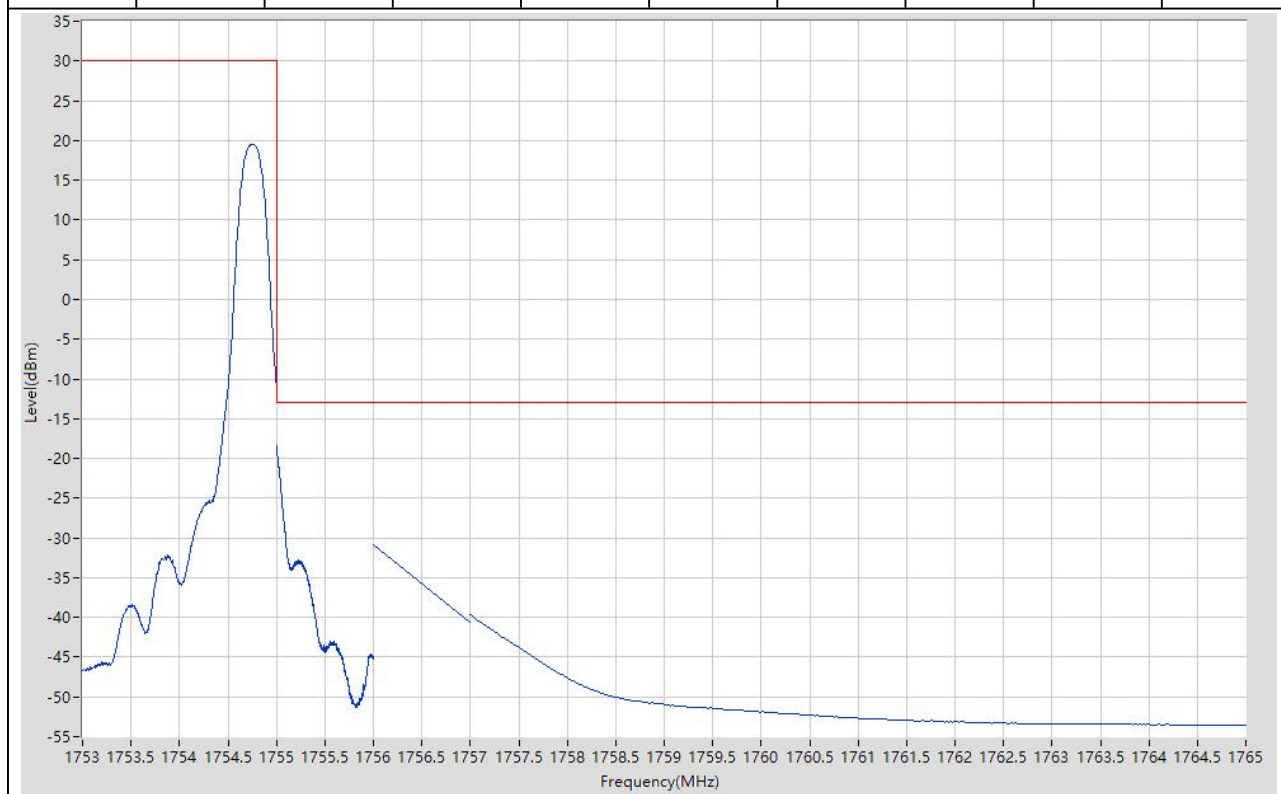
2.6 LTE Band Edge_Part22-24-27(NTNV)(Subtest:6, Channel:20393, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:HIGH)

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	1754.425	12.01	30	17.99	Pass	401
1755	1756	0.02	RMS	1755	-26.18	-13	13.18	Pass	401
1756	1757	1	RMS	1756	-27.38	-13	14.38	Pass	2
1757	1765	1	RMS	1757	-37.38	-13	24.38	Pass	401



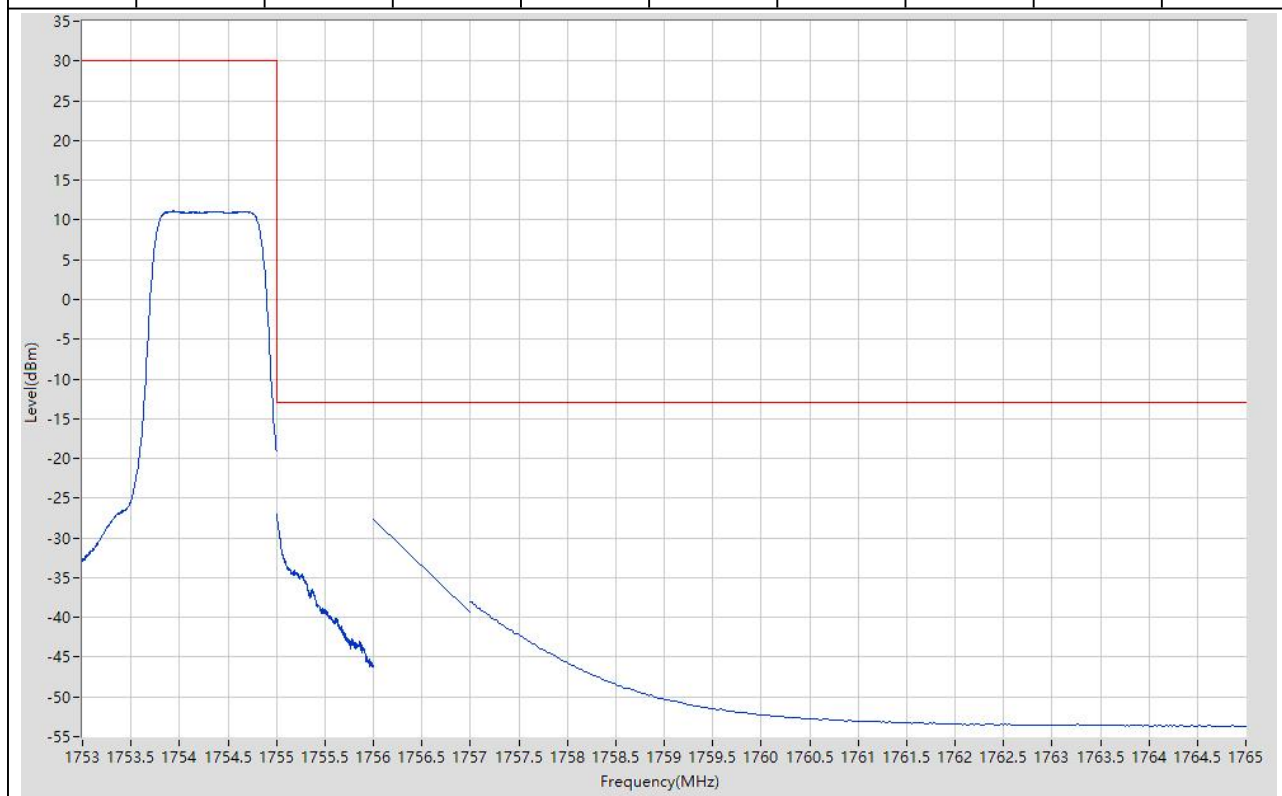
2.7 LTE Band Edge_Part22-24-27(NTNV)(Subtest:7, Channel:20393, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	1754.755	19.53	30	10.47	Pass	401
1755	1756	0.02	RMS	1755	-18.46	-13	5.46	Pass*	401
1756	1757	1	RMS	1756	-30.79	-13	17.79	Pass	2
1757	1765	1	RMS	1757	-39.72	-13	26.72	Pass	401



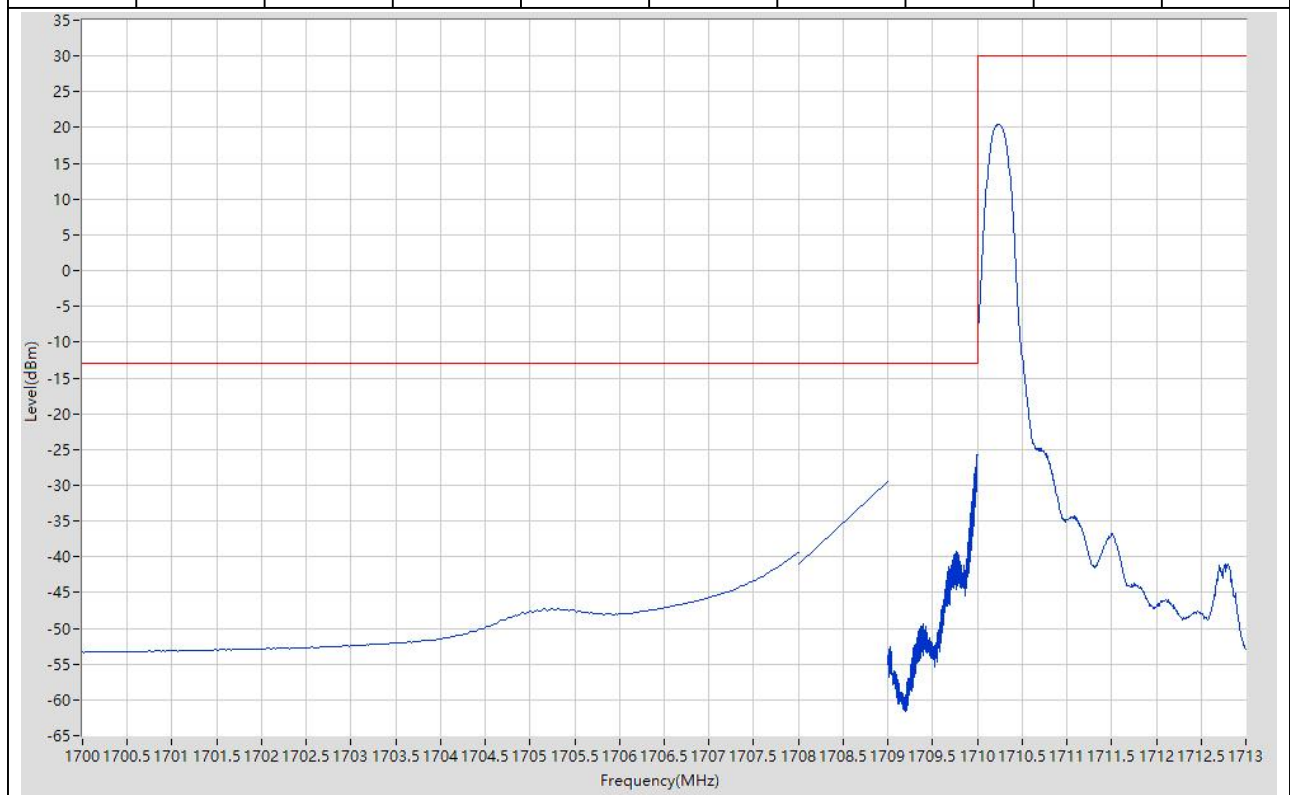
2.8 LTE Band Edge_Part22-24-27(NTNV)(Subtest:8, Channel:20393, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:HIGH)

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	1753.925	11.11	30	18.89	Pass	401
1755	1756	0.02	RMS	1755	-26.98	-13	13.98	Pass	401
1756	1757	1	RMS	1756	-27.69	-13	14.69	Pass	2
1757	1765	1	RMS	1757	-38.03	-13	25.03	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	1708	-39.37	-13	26.37	Pass	401
1708	1709	1	RMS	1709	-29.45	-13	16.45	Pass	2
1709	1710	0.002	RMS	1710	-25.69	-13	12.69	Pass	501
1710	1713	0.1	RMS	1710.24	20.43	30	9.57	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	1708	-26.82	-13	13.82	Pass	401
1708	1709	1	RMS	1709	-23.86	-13	10.86	Pass	2
1709	1710	0.03	RMS	1709.998	-22.88	-13	9.88	Pass	401
1710	1713	0.1	RMS	1712.678	8.19	30	21.81	Pass	401

