

Band Edge

LTE Mode Test Verdict

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict
Band 2	1.4 MHz	LCH	QPSK	RB1#Low	Pass
				RB6#Low	Pass
			16-QAM	RB1#Low	Pass
				RB6#Low	Pass
		HCH	QPSK	RB1#High	Pass
				RB6#High	Pass
			16-QAM	RB1#High	Pass
				RB6#High	Pass
	3 MHz	LCH	QPSK	RB1#Low	Pass
				RB15#Low	Pass
			16-QAM	RB1#Low	Pass
				RB15#Low	Pass
		HCH	QPSK	RB1#High	Pass
				RB15#High	Pass
			16-QAM	RB1#High	Pass
				RB15#High	Pass
	5 MHz	LCH	QPSK	RB1#Low	Pass
				RB25#Low	Pass
			16-QAM	RB1#Low	Pass
				RB25#Low	Pass
		HCH	QPSK	RB1#High	Pass
				RB25#High	Pass
			16-QAM	RB1#High	Pass
				RB25#High	Pass
	10 MHz	LCH	QPSK	RB1#Low	Pass
				RB50#Low	Pass
			16-QAM	RB1#Low	Pass
				RB27#Low	Pass
		HCH	QPSK	RB1#High	Pass
				RB50#High	Pass
			16-QAM	RB1#High	Pass
				RB27#High	Pass
	15 MHz	LCH	QPSK	RB1#Low	Pass
				RB75#Low	Pass
			16-QAM	RB1#Low	Pass
				RB27#Low	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict
		HCH	QPSK	RB1#High	Pass
				RB75#High	Pass
			16-QAM	RB1#High	Pass
				RB27#High	Pass
	20 MHz	LCH	QPSK	RB1#Low	Pass
				RB100#Low	Pass
			16-QAM	RB1#Low	Pass
				RB27#Low	Pass
		HCH	QPSK	RB1#High	Pass
				RB100#High	Pass
			16-QAM	RB1#High	Pass
				RB27#High	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict
Band 4	1.4 MHz	LCH	QPSK	RB1#Low	Pass
				RB6#Low	Pass
			16-QAM	RB1#Low	Pass
				RB6#Low	Pass
		HCH	QPSK	RB1#High	Pass
				RB6#High	Pass
			16-QAM	RB1#High	Pass
				RB6#High	Pass
	3 MHz	LCH	QPSK	RB1#Low	Pass
				RB15#Low	Pass
			16-QAM	RB1#Low	Pass
				RB15#Low	Pass
		HCH	QPSK	RB1#High	Pass
				RB15#High	Pass
			16-QAM	RB1#High	Pass
				RB15#High	Pass
	5 MHz	LCH	QPSK	RB1#Low	Pass
				RB25#Low	Pass
			16-QAM	RB1#Low	Pass
				RB25#Low	Pass
		HCH	QPSK	RB1#High	Pass
				RB25#High	Pass
			16-QAM	RB1#High	Pass
				RB25#High	Pass
	10 MHz	LCH	QPSK	RB1#Low	Pass
				RB50#Low	Pass
			16-QAM	RB1#Low	Pass
				RB27#Low	Pass
		HCH	QPSK	RB1#High	Pass
				RB50#High	Pass
			16-QAM	RB1#High	Pass
				RB27#High	Pass
	15 MHz	LCH	QPSK	RB1#Low	Pass
				RB75#Low	Pass
			16-QAM	RB1#Low	Pass
				RB27#Low	Pass
		HCH	QPSK	RB1#High	Pass
				RB75#High	Pass
			16-QAM	RB1#High	Pass
				RB1#High	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict
				RB27#High	Pass
	20 MHz	LCH	QPSK	RB1#Low	Pass
				RB100#Low	Pass
			16-QAM	RB1#Low	Pass
				RB27#Low	Pass
		HCH	QPSK	RB1#High	Pass
				RB100#High	Pass
			16-QAM	RB1#High	Pass
				RB27#High	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict
Band 12	1.4 MHz	LCH	QPSK	RB1#Low	Pass
				RB6#Low	Pass
		HCH	16-QAM	RB1#Low	Pass
				RB6#Low	Pass
			QPSK	RB1#High	Pass
				RB6#High	Pass
			16-QAM	RB1#High	Pass
				RB6#High	Pass
	3 MHz	LCH	QPSK	RB1#Low	Pass
				RB15#Low	Pass
		HCH	16-QAM	RB1#Low	Pass
				RB15#Low	Pass
			QPSK	RB1#High	Pass
				RB15#High	Pass
			16-QAM	RB1#High	Pass
				RB15#High	Pass
	5 MHz	LCH	QPSK	RB1#Low	Pass
				RB25#Low	Pass
		HCH	16-QAM	RB1#Low	Pass
				RB25#Low	Pass
			QPSK	RB1#High	Pass
				RB25#High	Pass
			16-QAM	RB1#High	Pass
				RB25#High	Pass
	10 MHz	LCH	QPSK	RB1#Low	Pass
				RB50#Low	Pass
		HCH	16-QAM	RB1#Low	Pass
				RB27#Low	Pass
			QPSK	RB1#High	Pass
				RB50#High	Pass
			16-QAM	RB1#High	Pass
				RB27#High	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict
Band 13	5 MHz	LCH	QPSK	RB1#Low	Pass
				RB25#Low	Pass
			16-QAM	RB1#Low	Pass
				RB25#Low	Pass
		HCH	QPSK	RB1#High	Pass
				RB25#High	Pass
			16-QAM	RB1#High	Pass
				RB25#High	Pass
	10 MHz	LCH	QPSK	RB1#Low	Pass
				RB50#Low	Pass
			16-QAM	RB1#Low	Pass
				RB27#Low	Pass
		HCH	QPSK	RB1#High	Pass
				RB50#High	Pass
			16-QAM	RB1#High	Pass
				RB27#High	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict
Band 14	5 MHz	LCH	QPSK	RB1#Low	Pass
				RB25#Low	Pass
			16-QAM	RB1#Low	Pass
				RB25#Low	Pass
		HCH	QPSK	RB1#High	Pass
				RB25#High	Pass
			16-QAM	RB1#High	Pass
				RB25#High	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict
Band 17	5 MHz	LCH	QPSK	RB1#Low	Pass
				RB25#Low	Pass
		HCH	QPSK	RB1#Low	Pass
				RB25#Low	Pass
			16-QAM	RB1#High	Pass
				RB25#High	Pass
	10 MHz	LCH	QPSK	RB1#High	Pass
				RB25#High	Pass
			16-QAM	RB1#Low	Pass
				RB50#Low	Pass
		HCH	QPSK	RB1#Low	Pass
				RB27#Low	Pass
			16-QAM	RB1#High	Pass
				RB50#High	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict
Band 25	1.4 MHz	LCH	QPSK	RB1#Low	Pass
				RB6#Low	Pass
		HCH	QPSK	RB1#Low	Pass
				RB6#Low	Pass
			16-QAM	RB1#High	Pass
				RB6#High	Pass
	3 MHz	LCH	QPSK	RB1#High	Pass
				RB6#High	Pass
			16-QAM	RB1#Low	Pass
				RB15#Low	Pass
		HCH	QPSK	RB1#Low	Pass
				RB15#Low	Pass
			16-QAM	RB1#High	Pass
				RB15#High	Pass
	5 MHz	LCH	QPSK	RB1#High	Pass
				RB15#High	Pass
				RB1#Low	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict
		HCH	QPSK	RB25#Low	Pass
				RB1#High	Pass
			16-QAM	RB25#High	Pass
				RB1#High	Pass
	10 MHz	LCH	QPSK	RB25#High	Pass
				RB1#Low	Pass
			16-QAM	RB50#Low	Pass
				RB1#Low	Pass
		HCH	QPSK	RB27#Low	Pass
				RB1#High	Pass
			16-QAM	RB50#High	Pass
				RB1#High	Pass
	15 MHz	LCH	QPSK	RB27#High	Pass
				RB1#Low	Pass
			16-QAM	RB75#Low	Pass
				RB1#Low	Pass
		HCH	QPSK	RB27#Low	Pass
				RB1#High	Pass
			16-QAM	RB75#High	Pass
				RB1#High	Pass
	20 MHz	LCH	QPSK	RB27#High	Pass
				RB1#Low	Pass
			16-QAM	RB100#Low	Pass
				RB1#Low	Pass
		HCH	QPSK	RB27#Low	Pass
				RB1#High	Pass
			16-QAM	RB100#High	Pass
				RB1#High	Pass
			16-QAM	RB27#High	Pass
				RB1#High	Pass

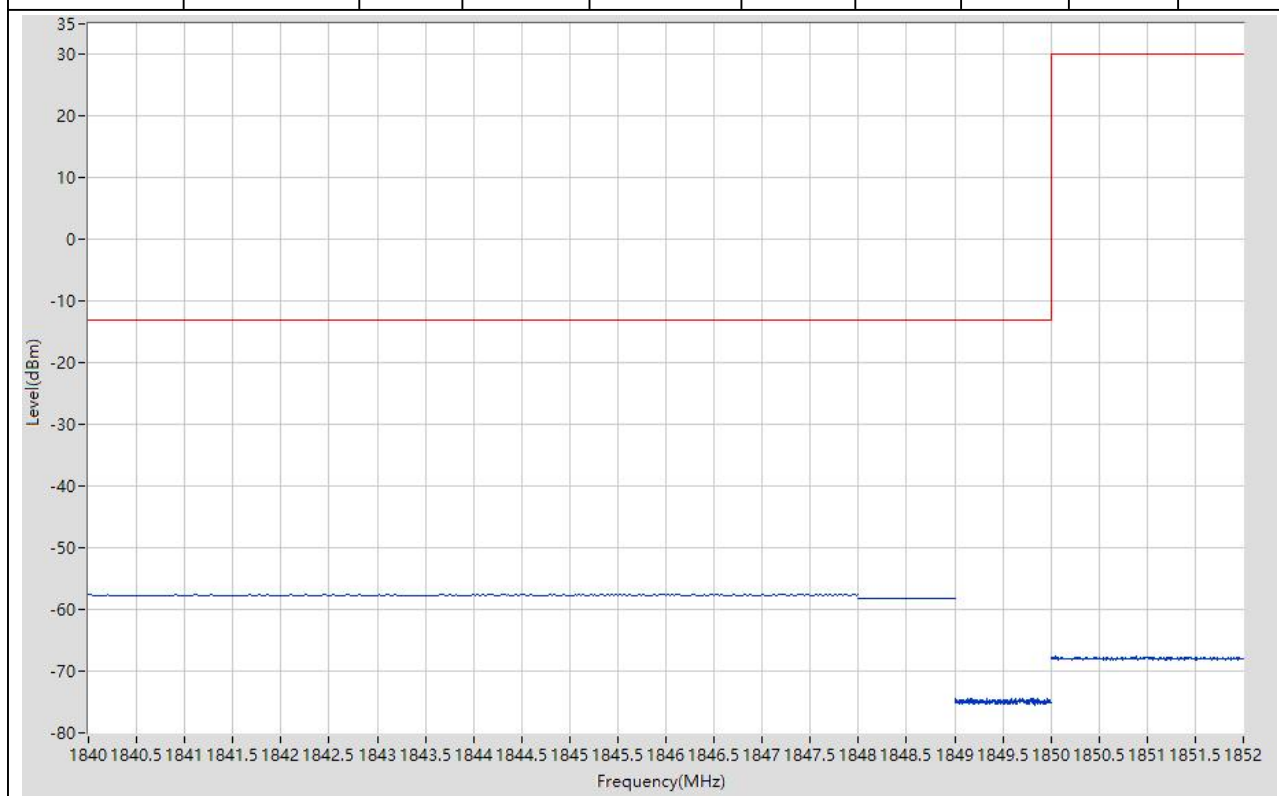
Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict
Band 66	1.4 MHz	LCH	QPSK	RB1#Low	Pass
				RB6#Low	Pass
			16-QAM	RB1#Low	Pass
				RB6#Low	Pass
		HCH	QPSK	RB1#High	Pass
				RB6#High	Pass
			16-QAM	RB1#High	Pass
				RB6#High	Pass
	3 MHz	LCH	QPSK	RB1#Low	Pass
				RB15#Low	Pass
			16-QAM	RB1#Low	Pass
				RB15#Low	Pass
		HCH	QPSK	RB1#High	Pass
				RB15#High	Pass
			16-QAM	RB1#High	Pass
				RB15#High	Pass
	5 MHz	LCH	QPSK	RB1#Low	Pass
				RB25#Low	Pass
			16-QAM	RB1#Low	Pass
				RB25#Low	Pass
		HCH	QPSK	RB1#High	Pass
				RB25#High	Pass
			16-QAM	RB1#High	Pass
				RB25#High	Pass
	10 MHz	LCH	QPSK	RB1#Low	Pass
				RB50#Low	Pass
			16-QAM	RB1#Low	Pass
				RB27#Low	Pass
		HCH	QPSK	RB1#High	Pass
				RB50#High	Pass
			16-QAM	RB1#High	Pass
				RB27#High	Pass
	15 MHz	LCH	QPSK	RB1#Low	Pass
				RB75#Low	Pass
			16-QAM	RB1#Low	Pass
				RB27#Low	Pass
		HCH	QPSK	RB1#High	Pass
				RB75#High	Pass
			16-QAM	RB1#High	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict
				RB27#High	Pass
	20 MHz	LCH	QPSK	RB1#Low	Pass
				RB100#Low	Pass
			16-QAM	RB1#Low	Pass
				RB27#Low	Pass
		HCH	QPSK	RB1#High	Pass
				RB100#High	Pass
			16-QAM	RB1#High	Pass
				RB27#High	Pass

1. LTE_Band2

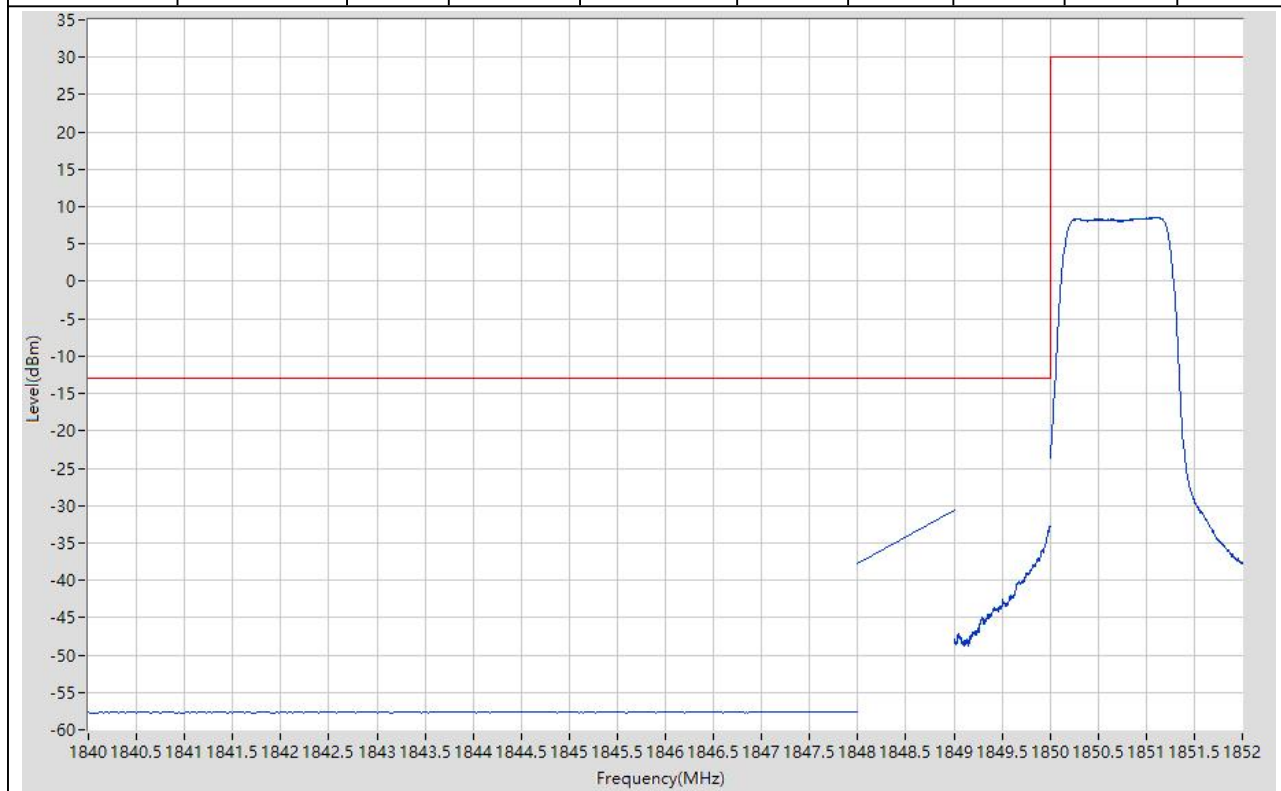
1.1 LTE Band Edge_Part22-24-27(NTNV)(Subtest:1, Channel:18607, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1847.88	-57.59	-13	44.59	Pass	401
1848	1849	1	RMS	1848	-58.19	-13	45.19	Pass	2
1849	1850	0.02	RMS	1849.628	-74.37	-13	61.37	Pass	401
1850	1852	0.1	RMS	1850.885	-67.51	30	97.51	Pass	401



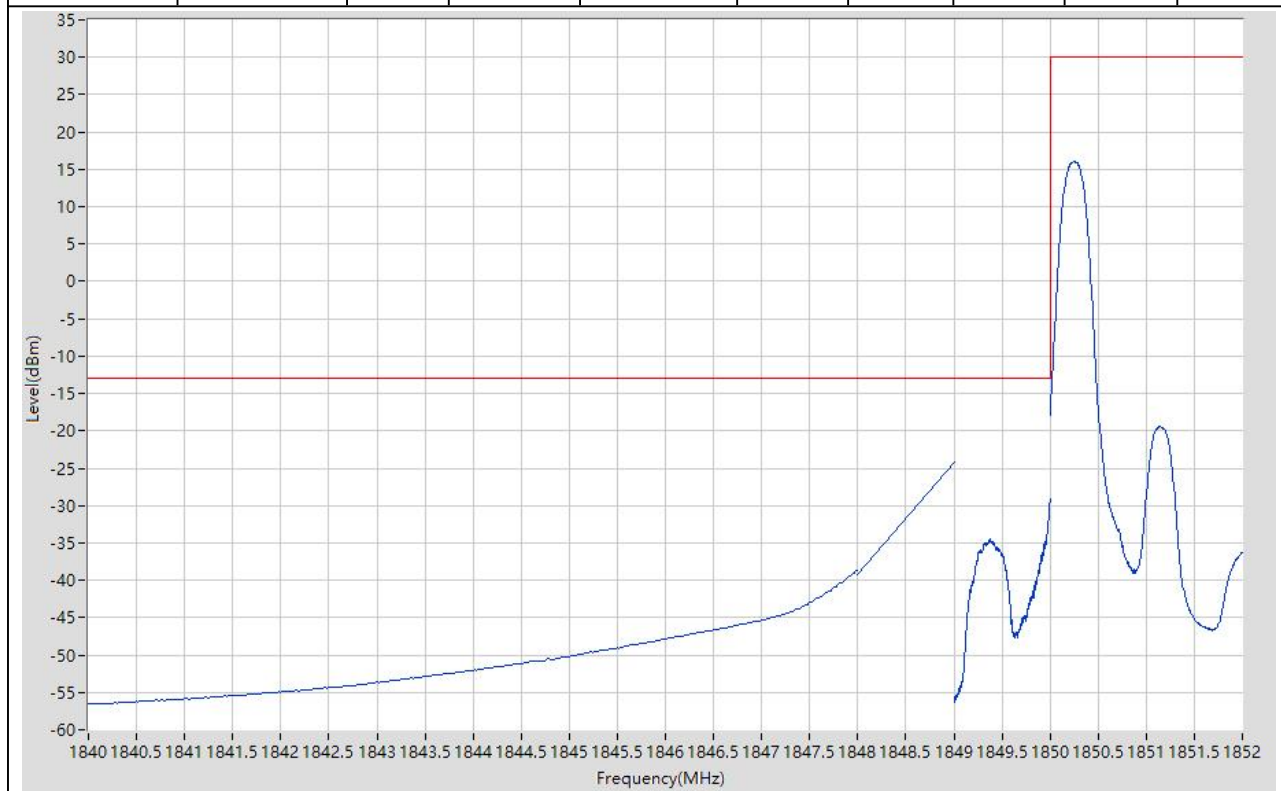
1.2 LTE Band Edge_Part22-24-27(NTNV)(Subtest:2, Channel:18607, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1847.36	-57.58	-13	44.58	Pass	401
1848	1849	1	RMS	1849	-30.63	-13	17.63	Pass	2
1849	1850	0.02	RMS	1849.998	-32.82	-13	19.82	Pass	401
1850	1852	0.1	RMS	1851.115	8.54	30	21.46	Pass	401



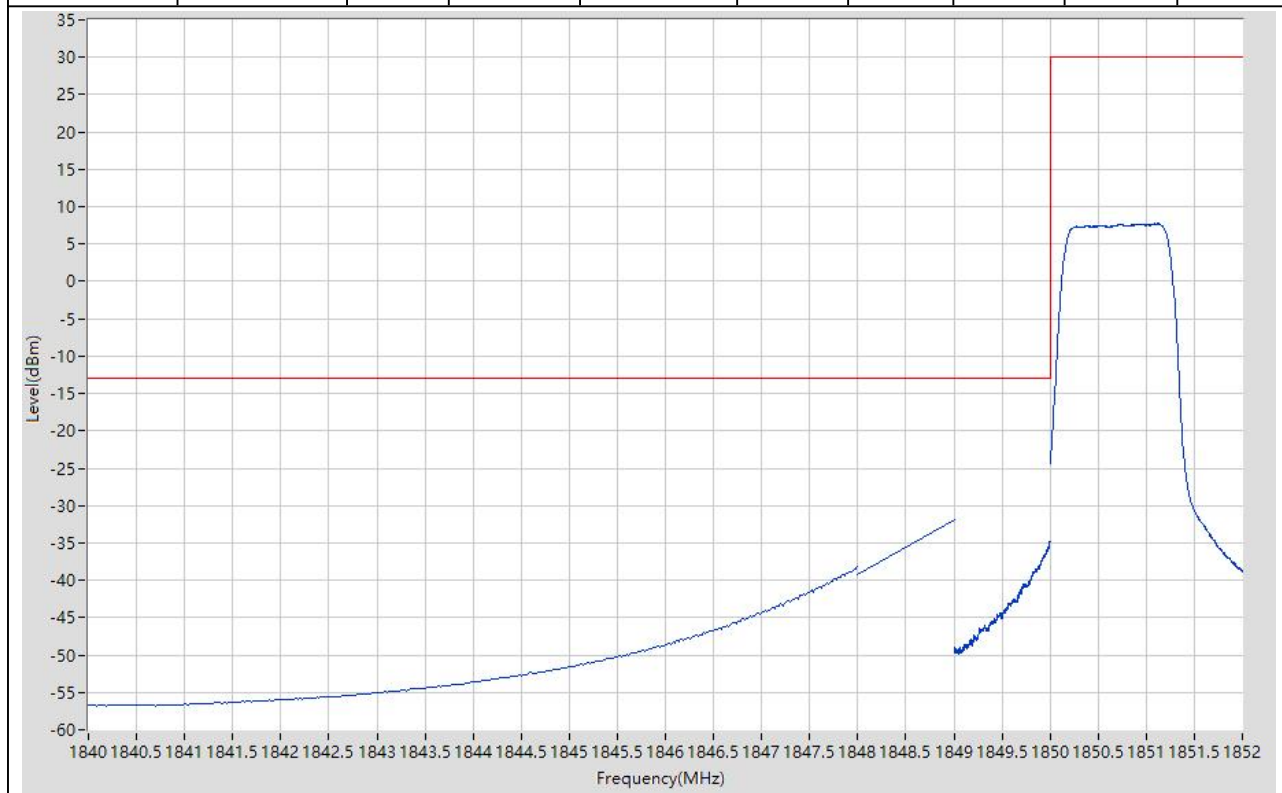
1.3 LTE Band Edge_Part22-24-27(NTNV)(Subtest:3, Channel:18607, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-38.62	-13	25.62	Pass	401
1848	1849	1	RMS	1849	-24.14	-13	11.14	Pass	2
1849	1850	0.02	RMS	1850	-29.09	-13	16.09	Pass	401
1850	1852	0.1	RMS	1850.245	16.03	30	13.97	Pass	401



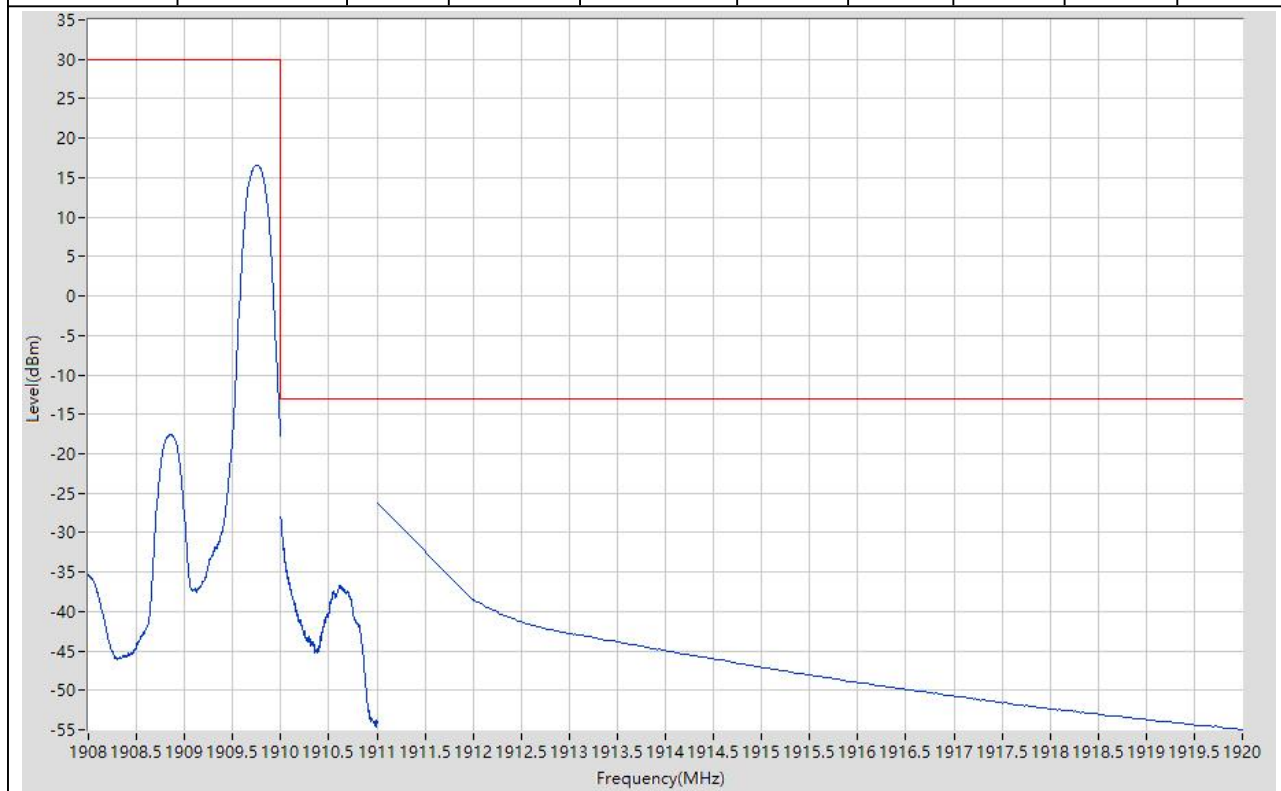
1.4 LTE Band Edge_Part22-24-27(NTNV)(Subtest:4, Channel:18607, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:LOW)

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	-38.21	-13	25.21	Pass	401
1848	1849	1	RMS	1849	-31.9	-13	18.9	Pass	2
1849	1850	0.02	RMS	1849.998	-34.77	-13	21.77	Pass	401
1850	1852	0.1	RMS	1851.11	7.77	30	22.23	Pass	401



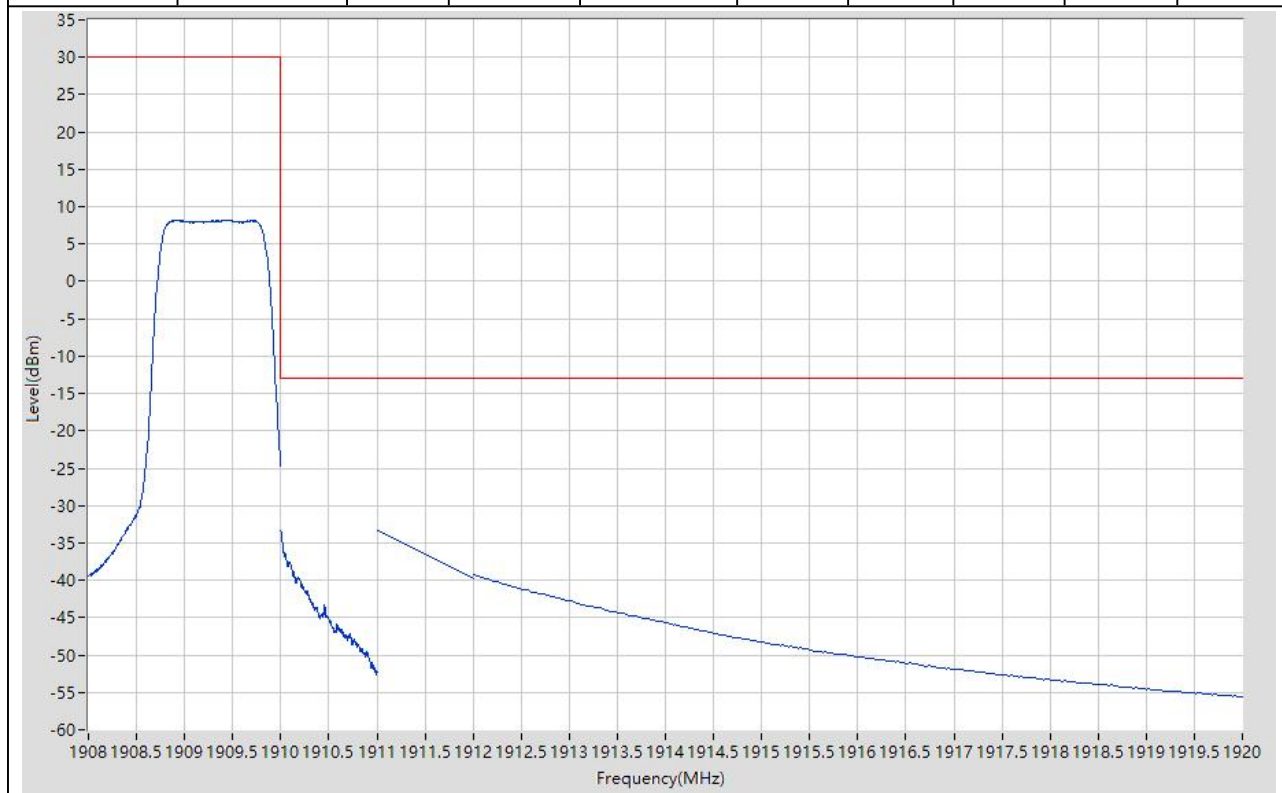
1.5 LTE Band Edge_Part22-24-27(NTNV)(Subtest:5, Channel:19193, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	1909.755	16.54	30	13.46	Pass	401
1910	1911	0.02	RMS	1910	-28.03	-13	15.03	Pass	401
1911	1912	1	RMS	1911	-26.2	-13	13.2	Pass	2
1912	1920	1	RMS	1912	-38.53	-13	25.53	Pass	401



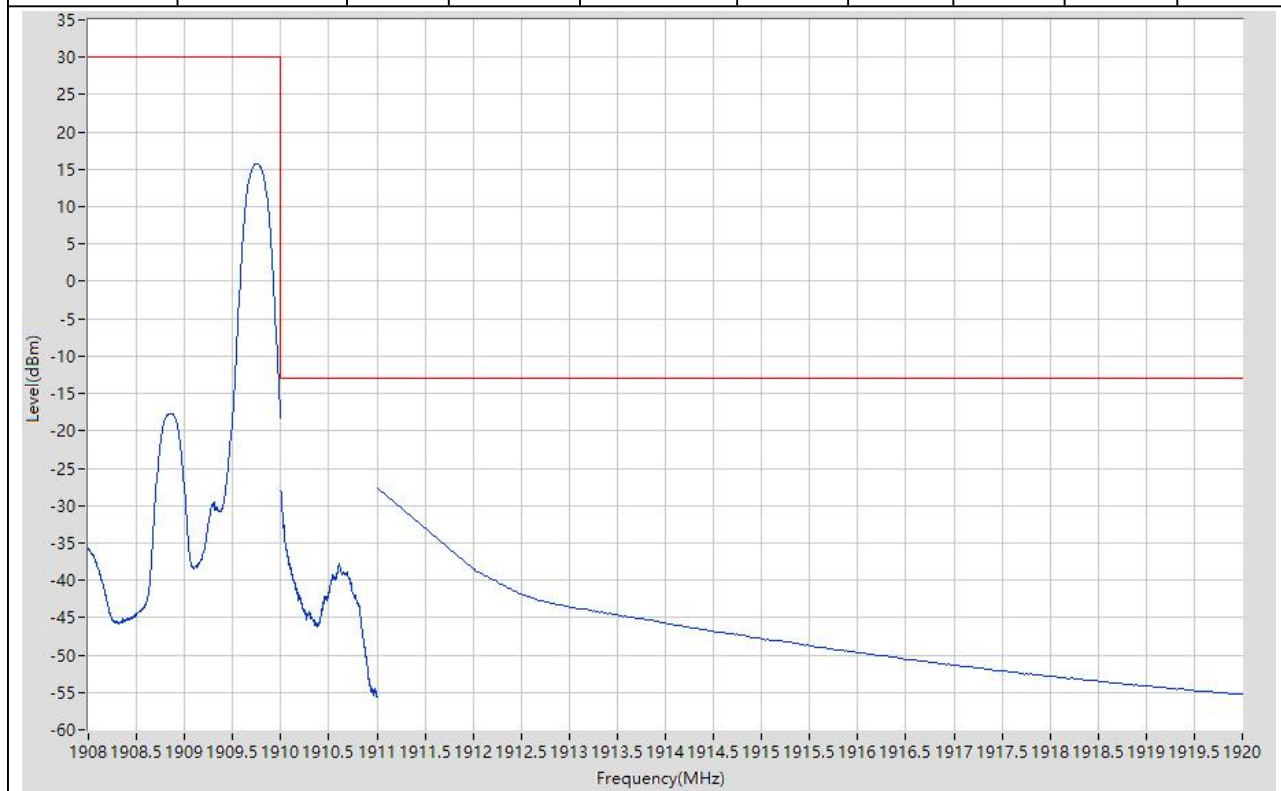
1.6 LTE Band Edge_Part22-24-27(NTNV)(Subtest:6, Channel:19193, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:HIGH)

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	1909.44	8.21	30	21.79	Pass	401
1910	1911	0.02	RMS	1910	-33.27	-13	20.27	Pass	401
1911	1912	1	RMS	1911	-33.34	-13	20.34	Pass	2
1912	1920	1	RMS	1912	-39.16	-13	26.16	Pass	401



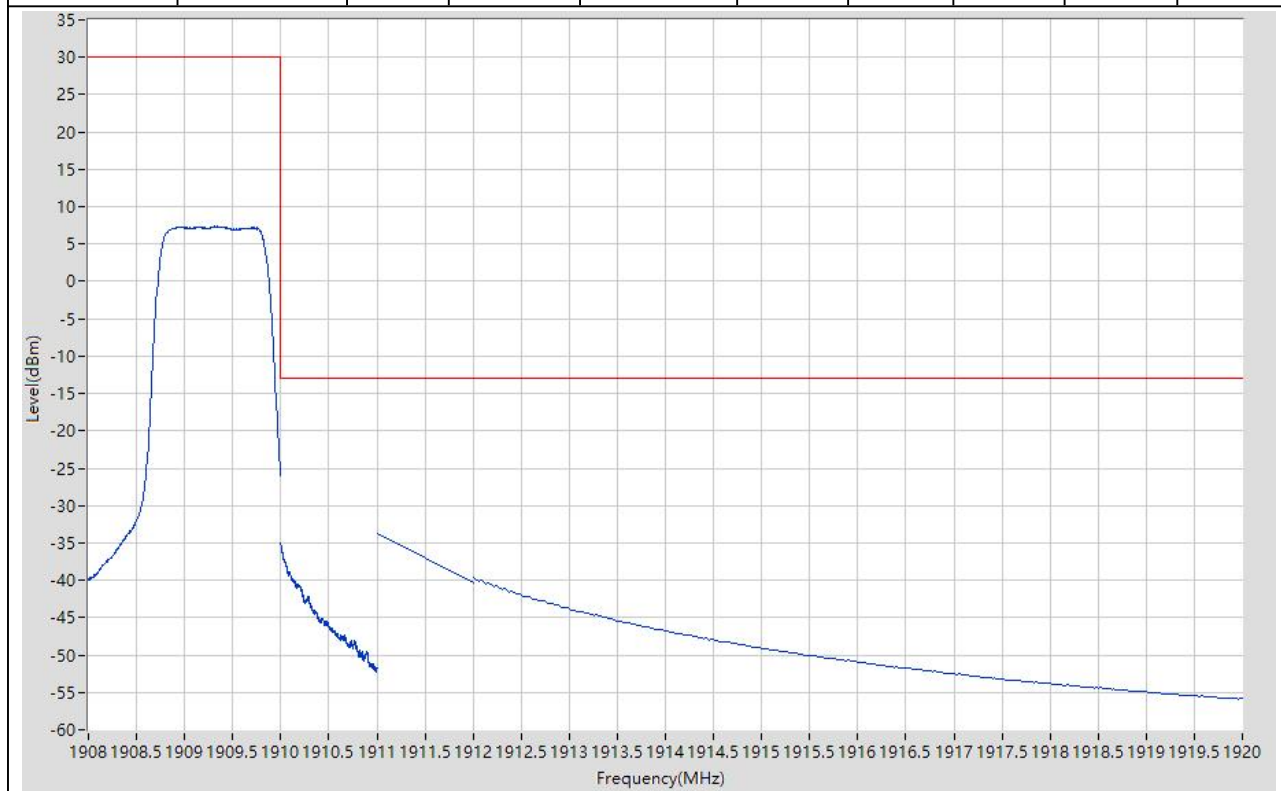
1.7 LTE Band Edge_Part22-24-27(NTNV)(Subtest:7, Channel:19193, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	1909.75	15.73	30	14.27	Pass	401
1910	1911	0.02	RMS	1910	-28.09	-13	15.09	Pass	401
1911	1912	1	RMS	1911	-27.74	-13	14.74	Pass	2
1912	1920	1	RMS	1912	-38.41	-13	25.41	Pass	401



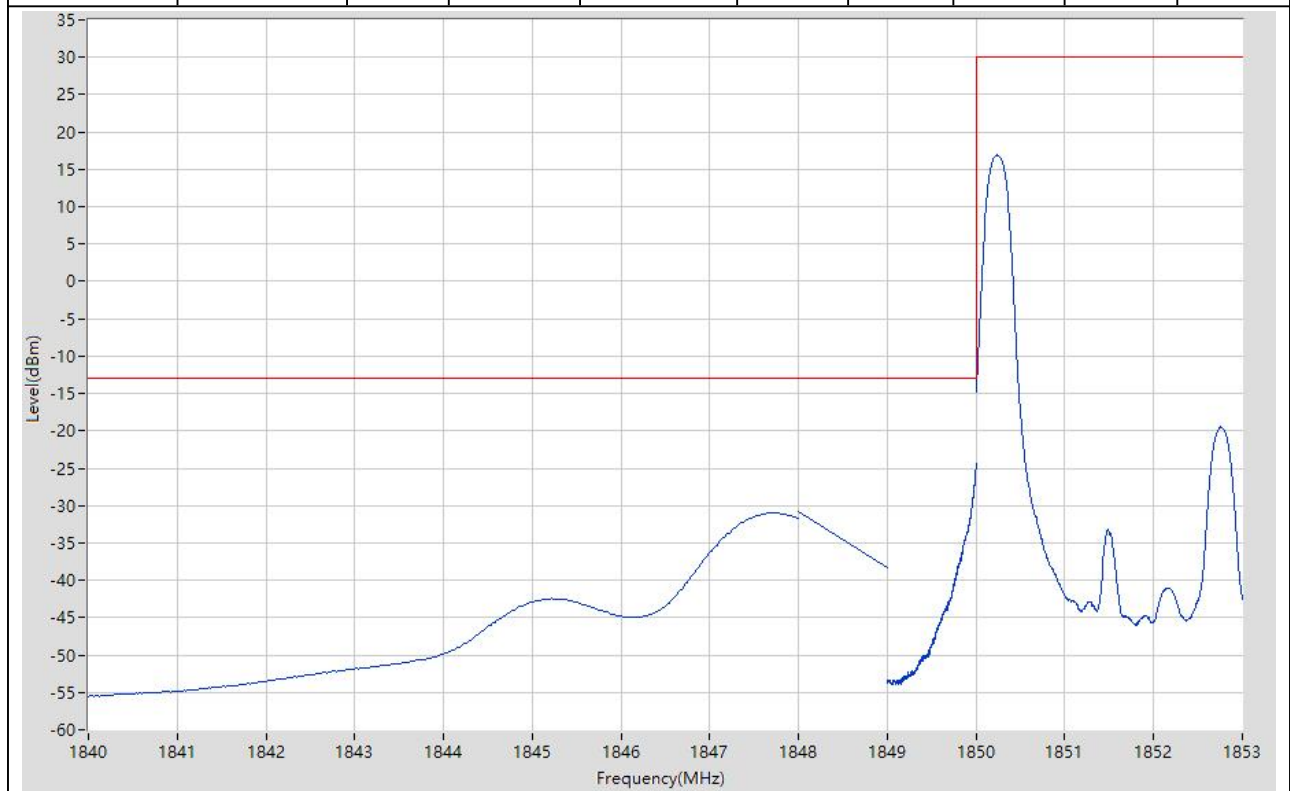
1.8 LTE Band Edge_Part22-24-27(NTNV)(Subtest:8, Channel:19193, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:HIGH)

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	1909.335	7.35	30	22.65	Pass	401
1910	1911	0.02	RMS	1910	-35.01	-13	22.01	Pass	401
1911	1912	1	RMS	1911	-33.71	-13	20.71	Pass	2
1912	1920	1	RMS	1912	-39.64	-13	26.64	Pass	401



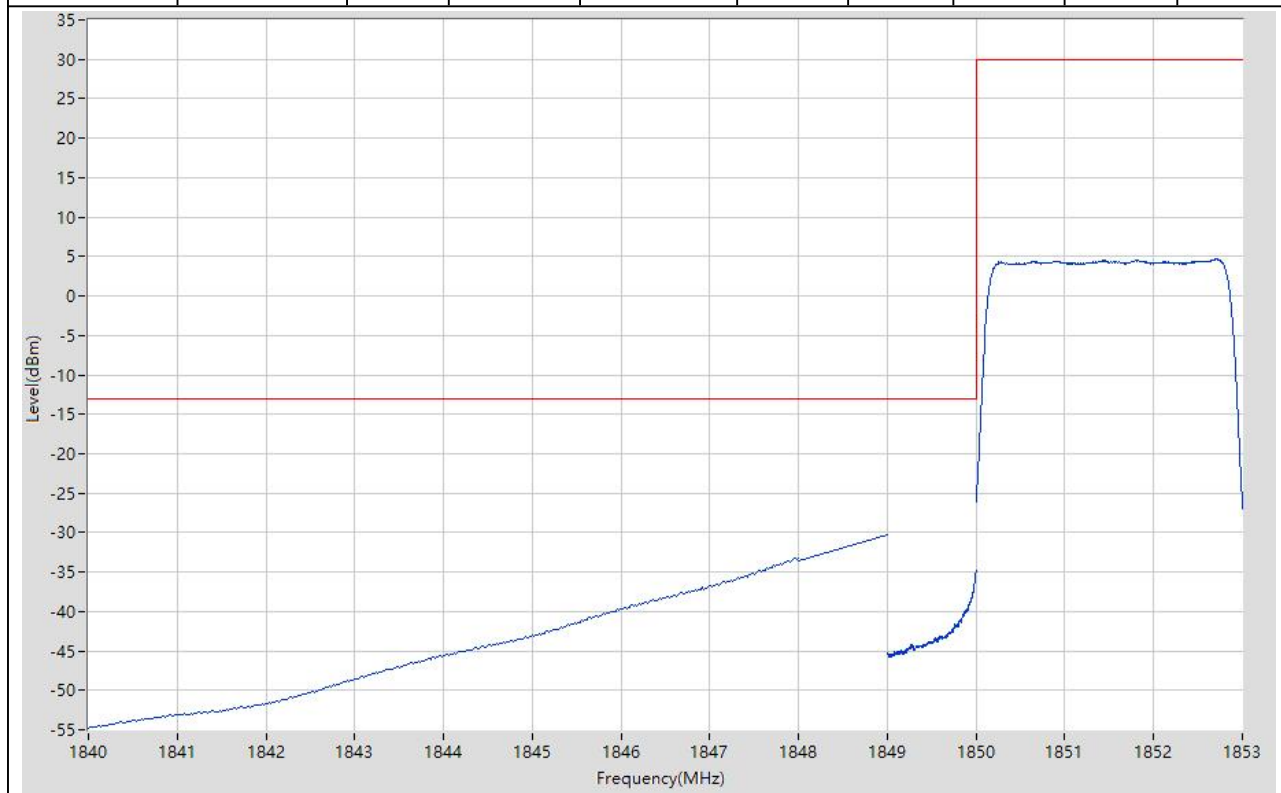
1.9 LTE Band Edge_Part22-24-27(NTNV)(Subtest:9, Channel:18615, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1847.68	-30.98	-13	17.98	Pass	401
1848	1849	1	RMS	1848	-30.73	-13	17.73	Pass	2
1849	1850	0.03	RMS	1850	-24.41	-13	11.41	Pass	401
1850	1853	0.1	RMS	1850.24	16.91	30	13.09	Pass	401



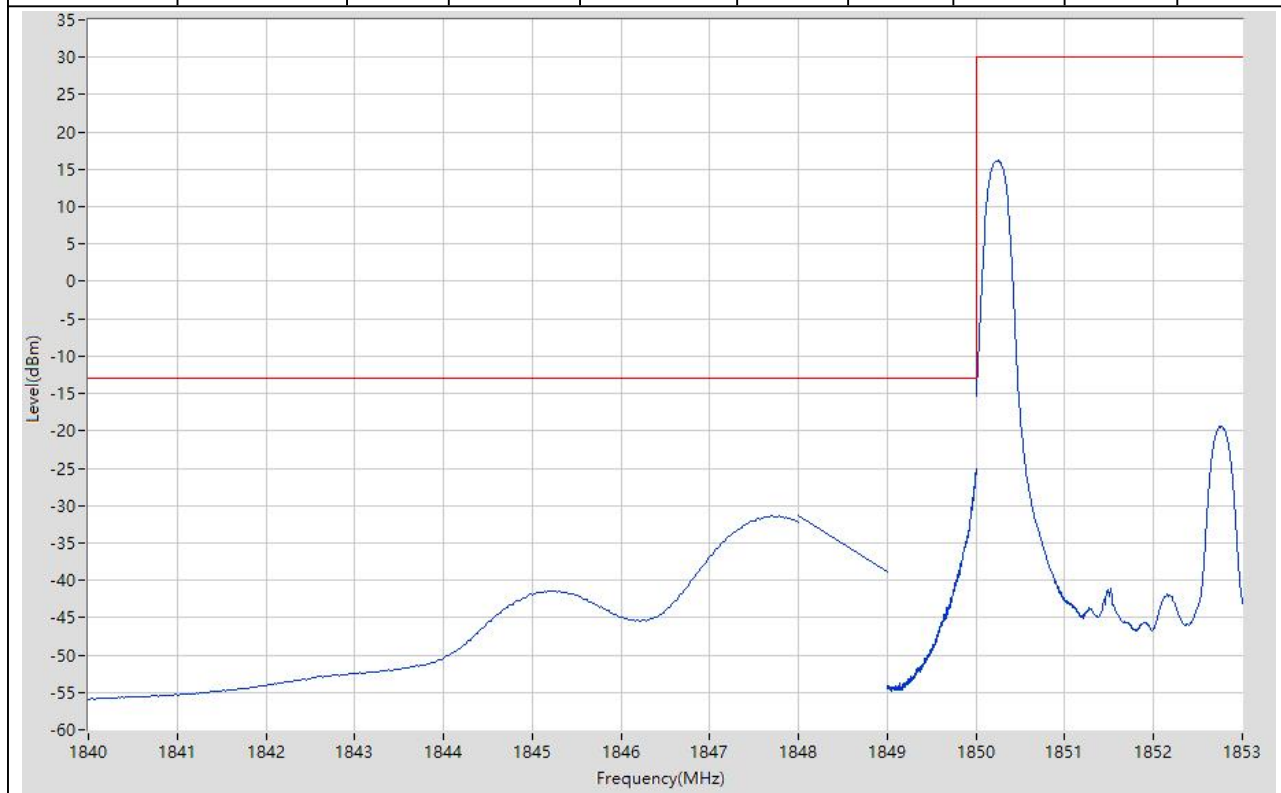
1.10 LTE Band Edge_Part22-24-27(NTNV)(Subtest:10, Channel:18615, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:LOW)

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	-33.17	-13	20.17	Pass	401
1848	1849	1	RMS	1849	-30.33	-13	17.33	Pass	2
1849	1850	0.03	RMS	1850	-34.77	-13	21.77	Pass	401
1850	1853	0.1	RMS	1852.693	4.68	30	25.32	Pass	401



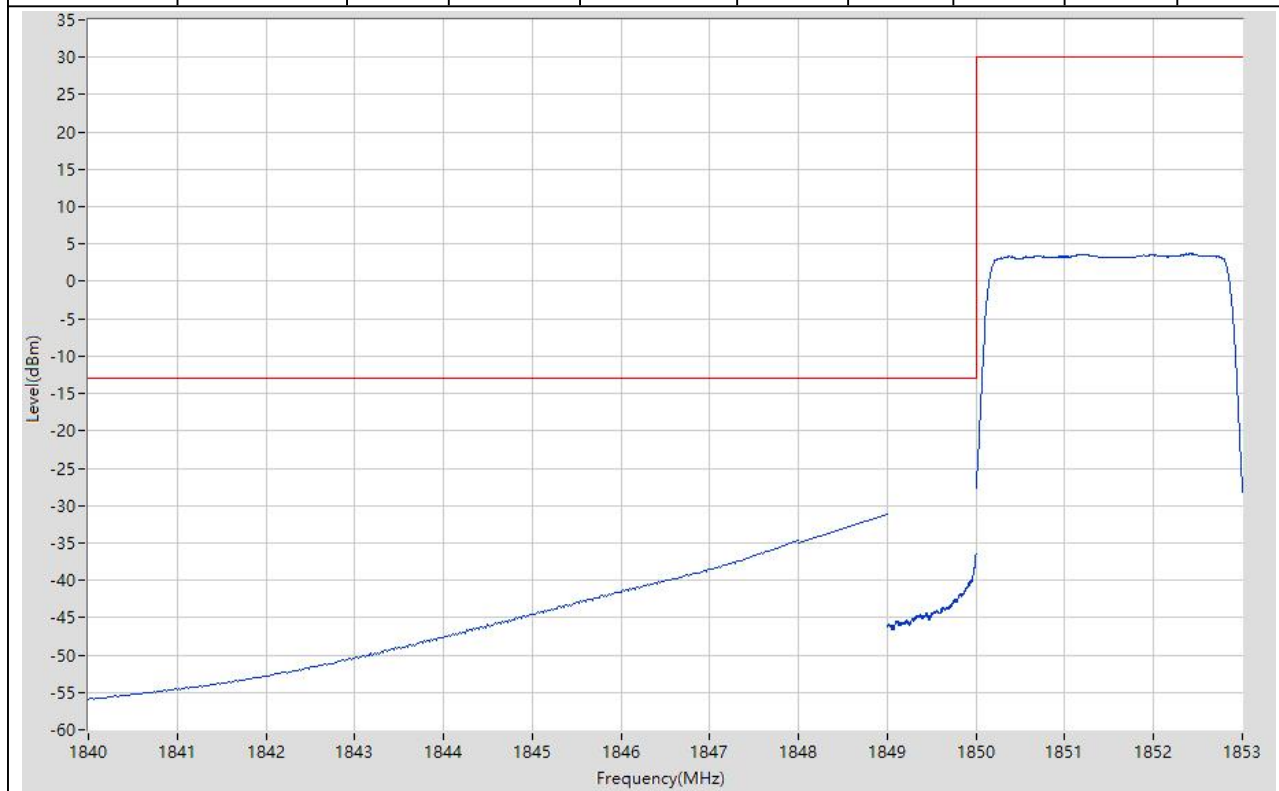
1.11 LTE Band Edge_Part22-24-27(NTNV)(Subtest:11, Channel:18615, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1847.78	-31.4	-13	18.4	Pass	401
1848	1849	1	RMS	1848	-31.4	-13	18.4	Pass	2
1849	1850	0.03	RMS	1850	-25.16	-13	12.16	Pass	401
1850	1853	0.1	RMS	1850.255	16.17	30	13.83	Pass	401



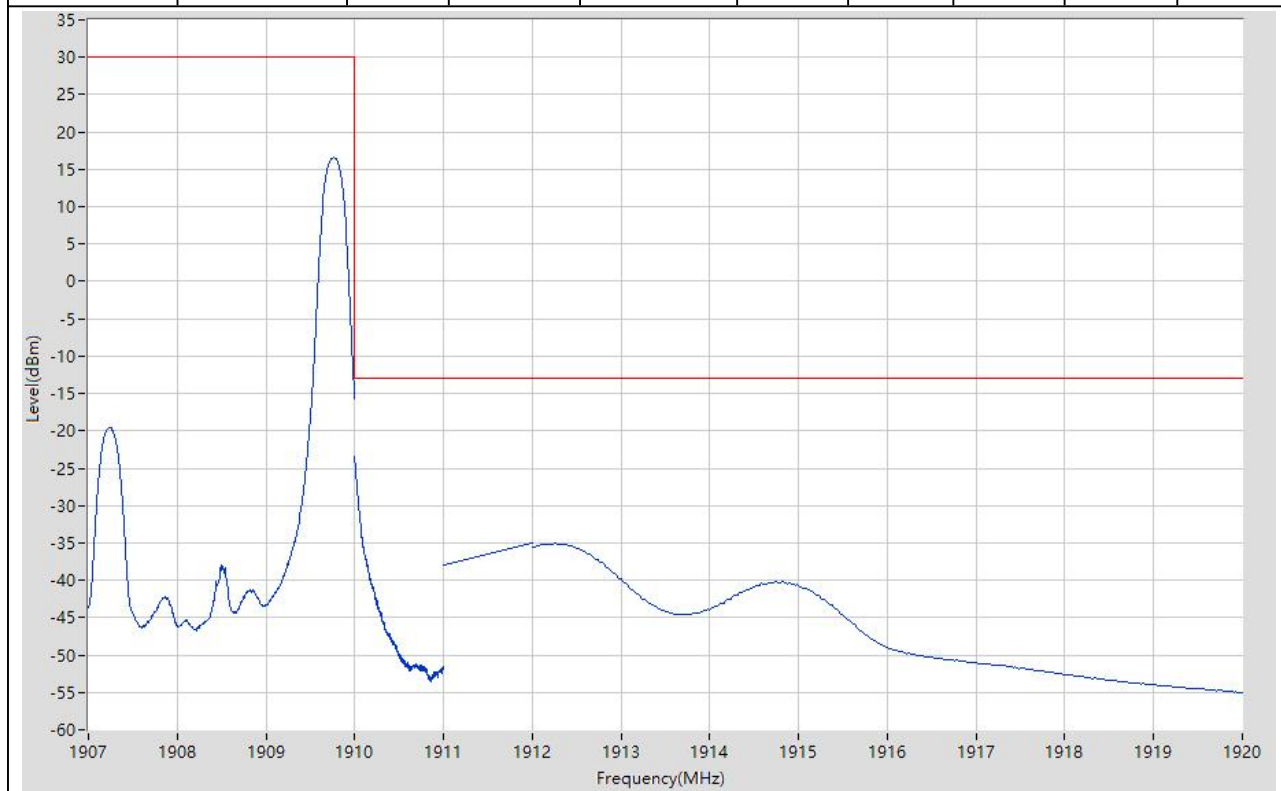
1.12 LTE Band Edge_Part22-24-27(NTNV)(Subtest:12, Channel:18615, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1847.98	-34.65	-13	21.65	Pass	401
1848	1849	1	RMS	1849	-31.13	-13	18.13	Pass	2
1849	1850	0.03	RMS	1850	-36.44	-13	23.44	Pass	401
1850	1853	0.1	RMS	1852.4	3.74	30	26.26	Pass	401



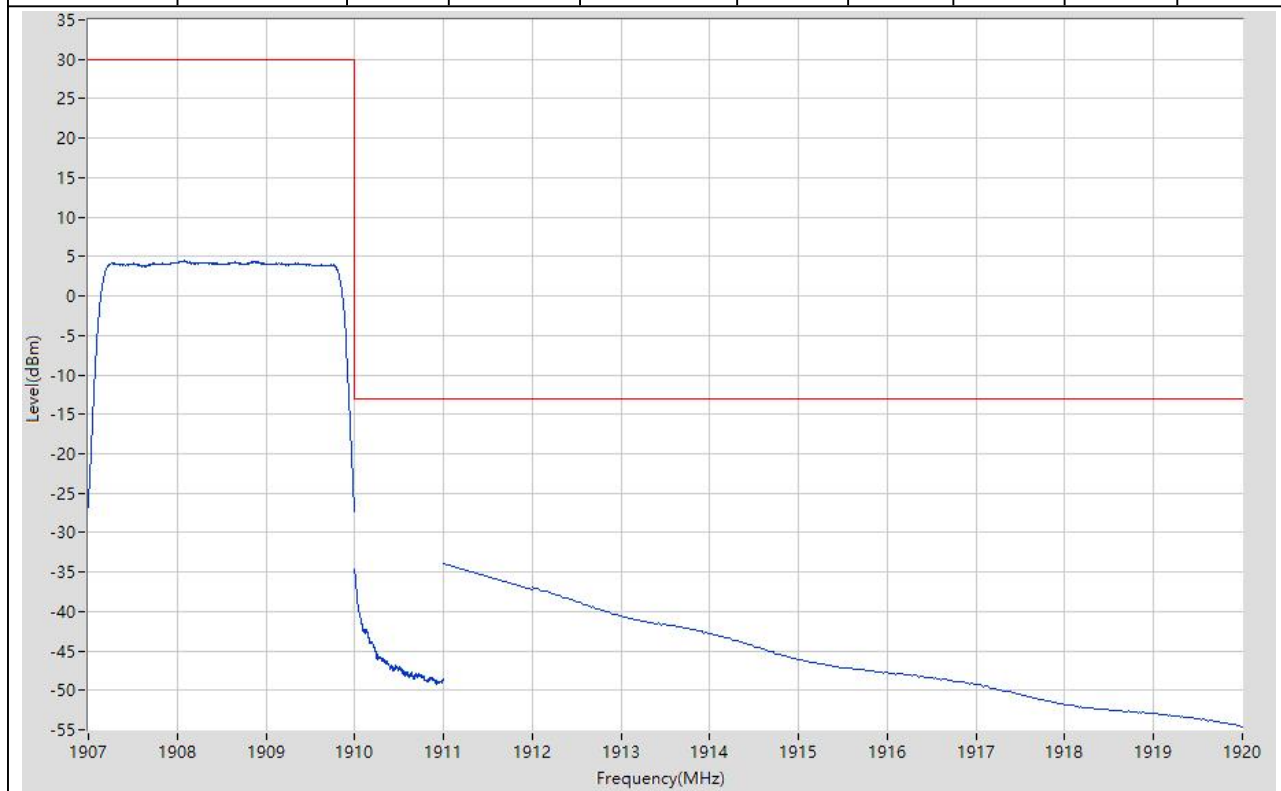
1.13 LTE Band Edge_Part22-24-27(NTNV)(Subtest:13, Channel:19185, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	1909.76	16.57	30	13.43	Pass	401
1910	1911	0.03	RMS	1910	-23.52	-13	10.52	Pass	401
1911	1912	1	RMS	1912	-35.08	-13	22.08	Pass	2
1912	1920	1	RMS	1912.26	-35.07	-13	22.07	Pass	401



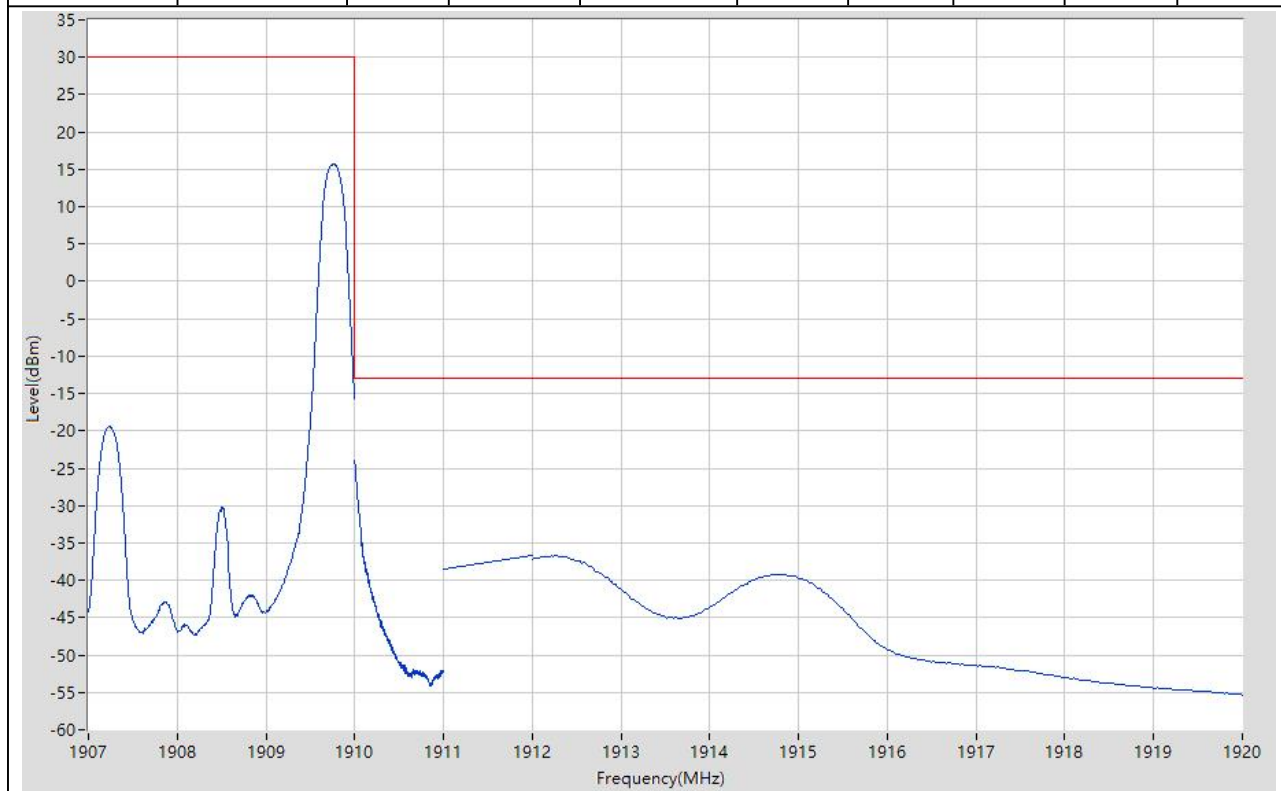
1.14 LTE Band Edge_Part22-24-27(NTNV)(Subtest:14, Channel:19185, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:HIGH)

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	1908.08	4.45	30	25.55	Pass	401
1910	1911	0.03	RMS	1910	-34.71	-13	21.71	Pass	401
1911	1912	1	RMS	1911	-33.91	-13	20.91	Pass	2
1912	1920	1	RMS	1912	-36.97	-13	23.97	Pass	401



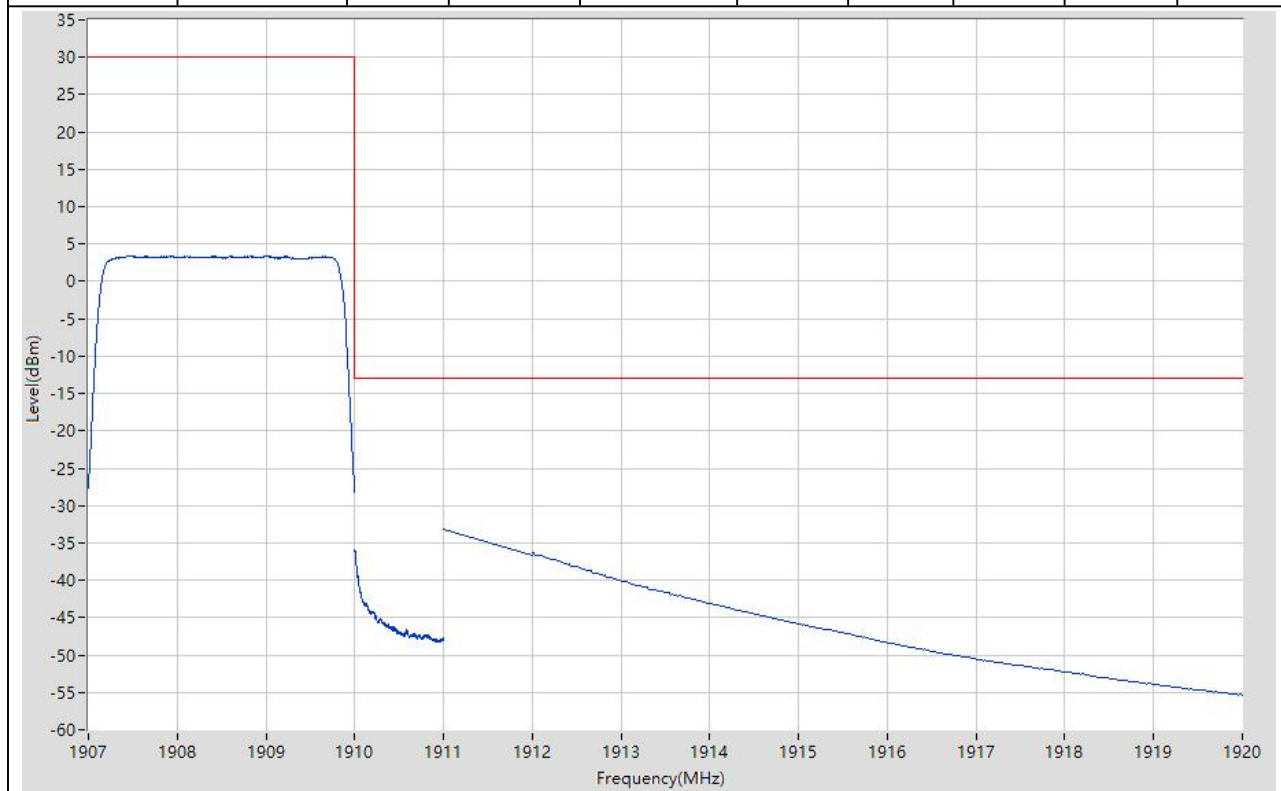
1.15 LTE Band Edge_Part22-24-27(NTNV)(Subtest:15, Channel:19185, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	1909.76	15.67	30	14.33	Pass	401
1910	1911	0.03	RMS	1910	-24.04	-13	11.04	Pass	401
1911	1912	1	RMS	1912	-36.71	-13	23.71	Pass	2
1912	1920	1	RMS	1912.22	-36.69	-13	23.69	Pass	401



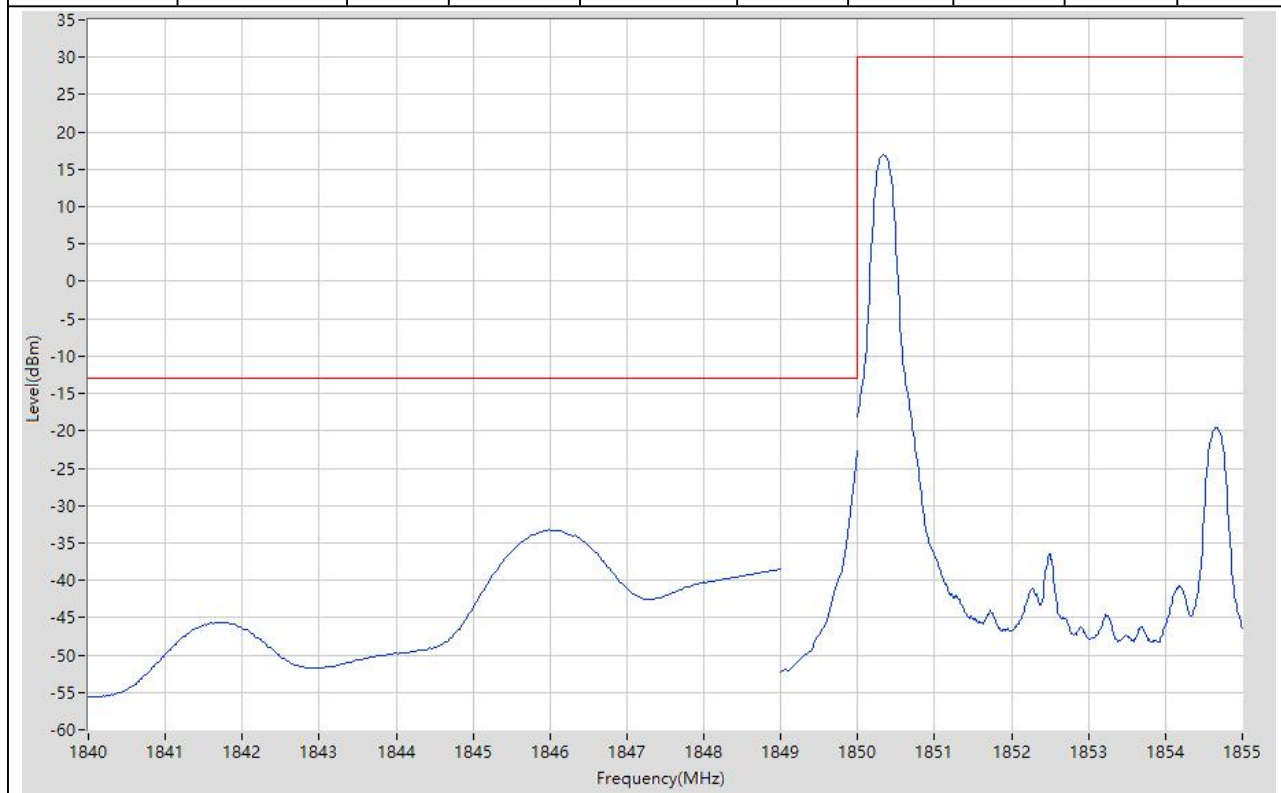
1.16 LTE Band Edge_Part22-24-27(NTNV)(Subtest:16, Channel:19185, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:HIGH)

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	1908.815	3.38	30	26.62	Pass	401
1910	1911	0.03	RMS	1910	-35.88	-13	22.88	Pass	401
1911	1912	1	RMS	1911	-33.15	-13	20.15	Pass	2
1912	1920	1	RMS	1912.02	-36.38	-13	23.38	Pass	401



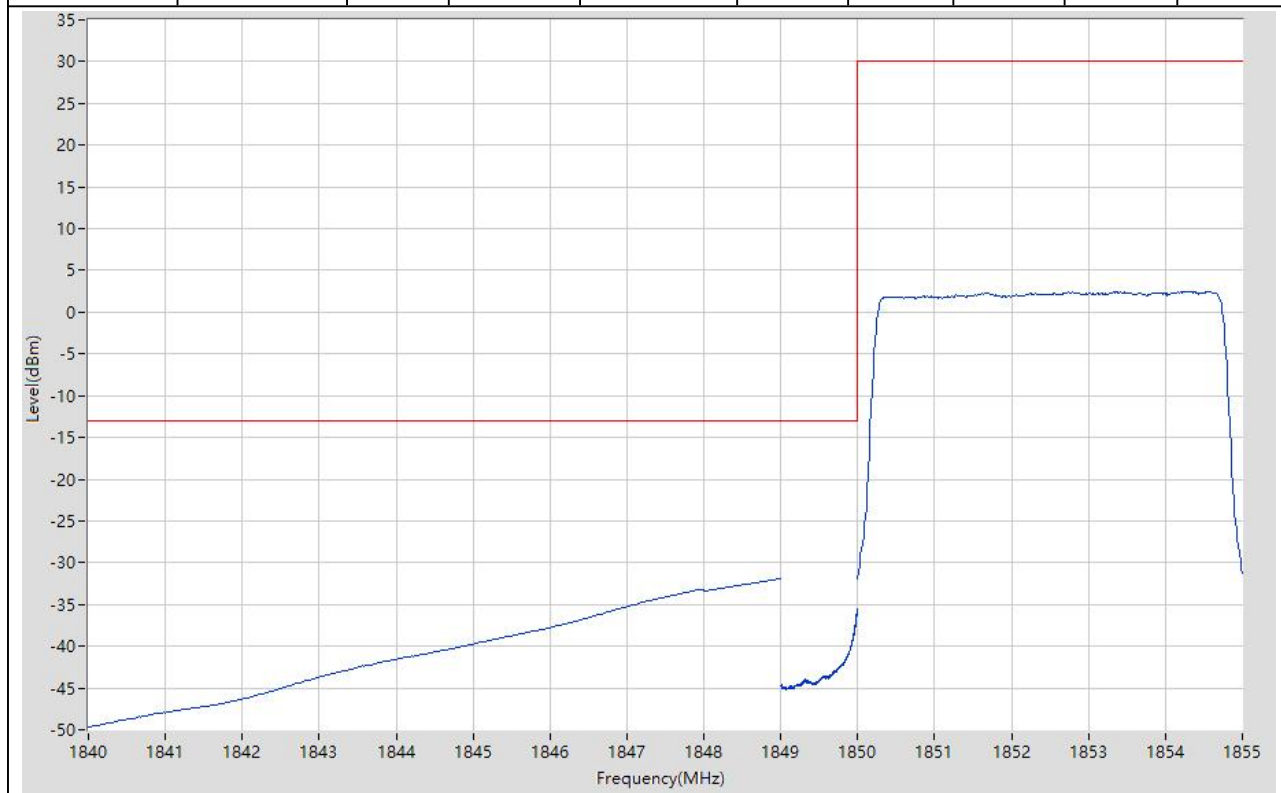
1.17 LTE Band Edge_Part22-24-27(NTNV)(Subtest:17, Channel:18625, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1845.98	-33.24	-13	20.24	Pass	401
1848	1849	1	RMS	1849	-38.42	-13	25.42	Pass	2
1849	1850	0.05	RMS	1850	-22.62	-13	9.62	Pass	21
1850	1855	0.1	RMS	1850.338	16.94	30	13.06	Pass	401



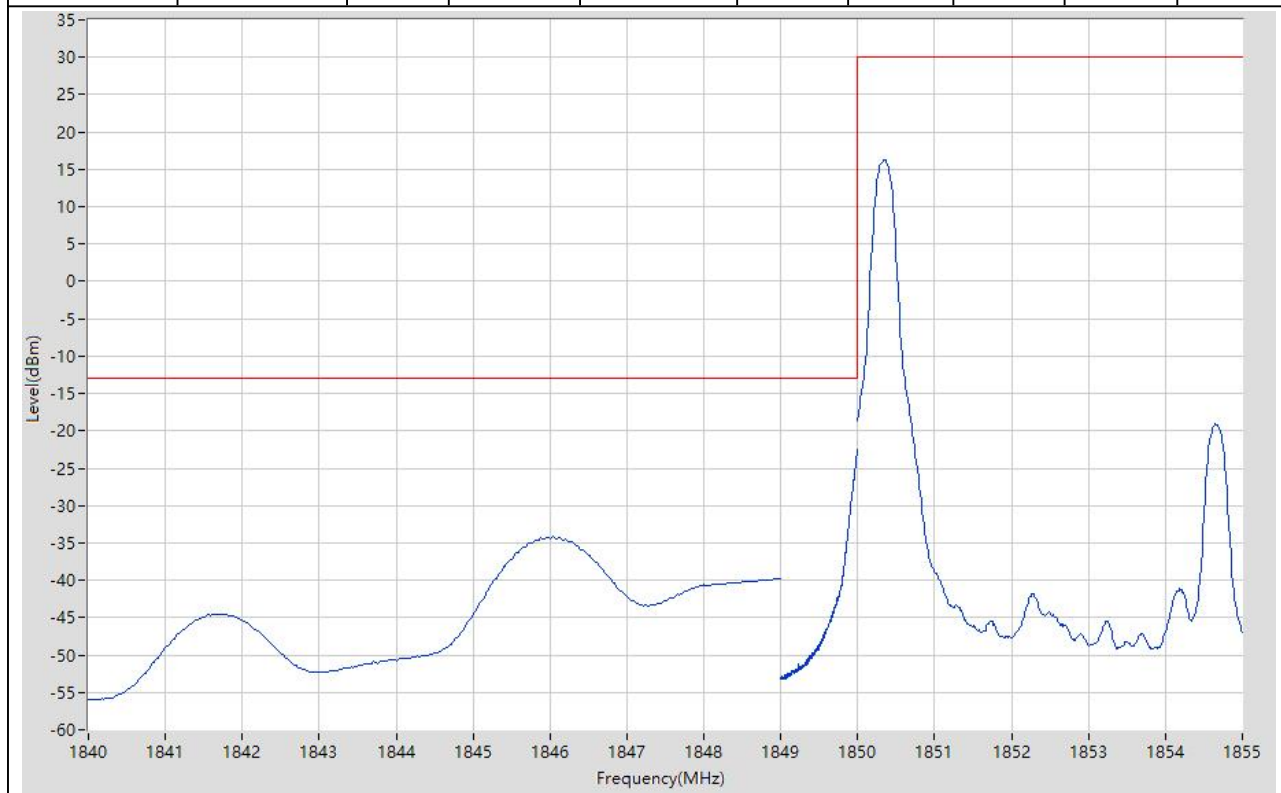
1.18 LTE Band Edge_Part22-24-27(NTNV)(Subtest:18, Channel:18625, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1847.98	-33.18	-13	20.18	Pass	401
1848	1849	1	RMS	1849	-31.92	-13	18.92	Pass	2
1849	1850	0.051	RMS	1849.995	-35.48	-13	22.48	Pass	401
1850	1855	0.1	RMS	1854.55	2.48	30	27.52	Pass	401



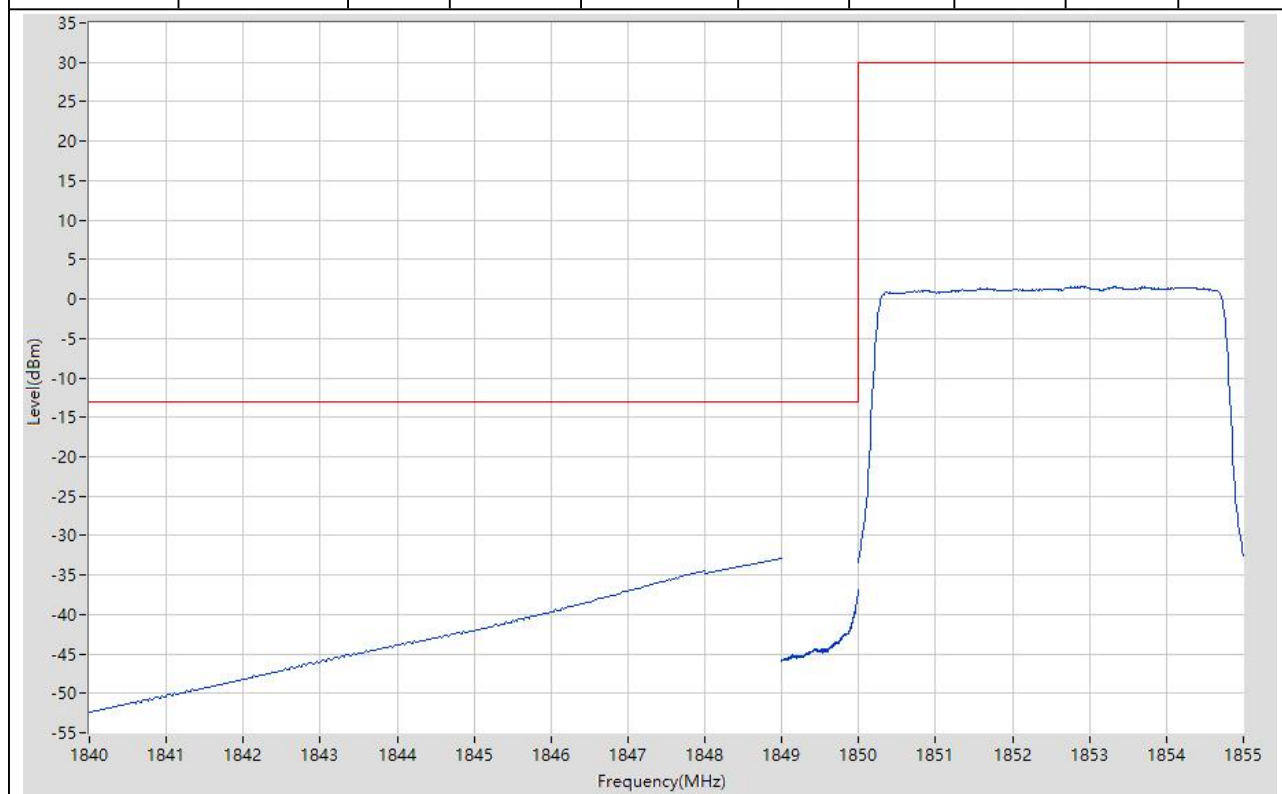
1.19 LTE Band Edge_Part22-24-27(NTNV)(Subtest:19, Channel:18625, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1846.04	-34.15	-13	21.15	Pass	401
1848	1849	1	RMS	1849	-39.77	-13	26.77	Pass	2
1849	1850	0.051	RMS	1849.998	-22.52	-13	9.52	Pass	401
1850	1855	0.1	RMS	1850.35	16.27	30	13.73	Pass	401



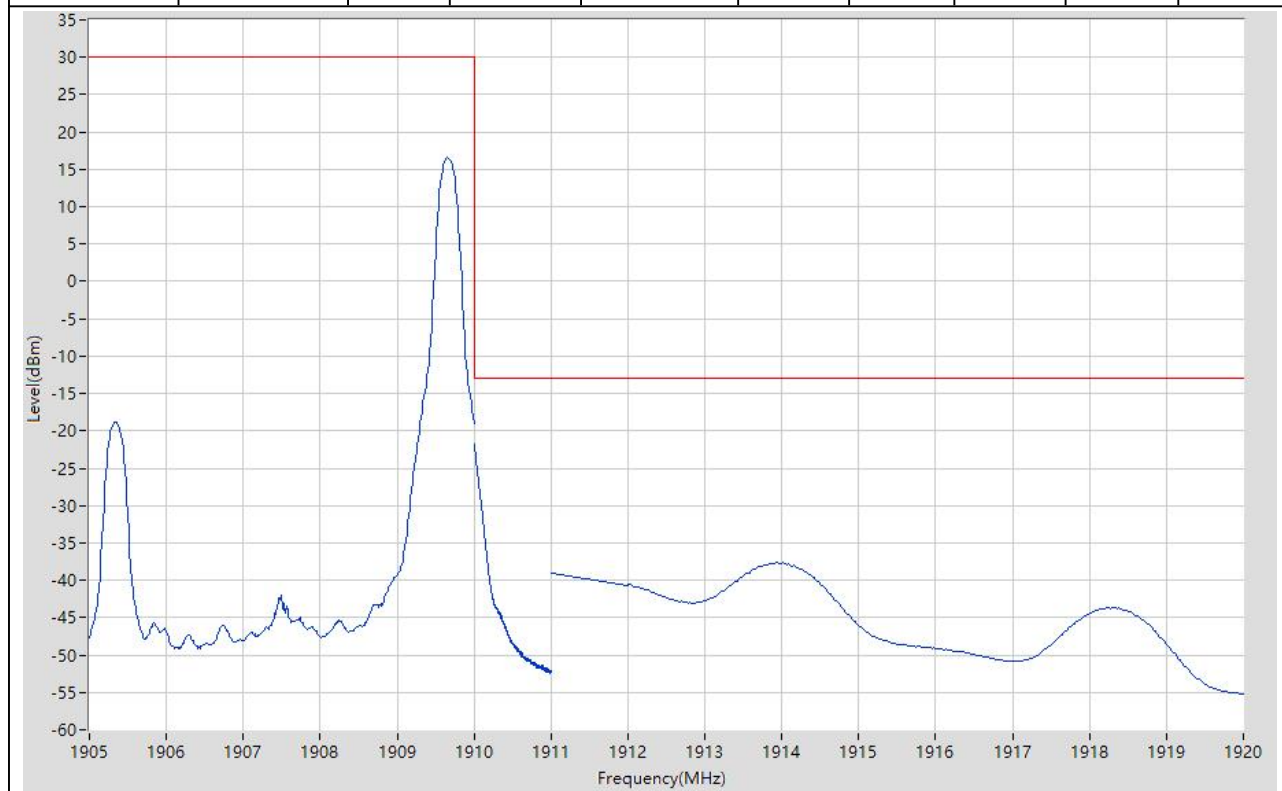
1.20 LTE Band Edge_Part22-24-27(NTNV)(Subtest:20, Channel:18625, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)

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	-34.49	-13	21.49	Pass	401
1848	1849	1	RMS	1849	-32.89	-13	19.89	Pass	2
1849	1850	0.051	RMS	1850	-36.84	-13	23.84	Pass	401
1850	1855	0.1	RMS	1853.725	1.56	30	28.44	Pass	401



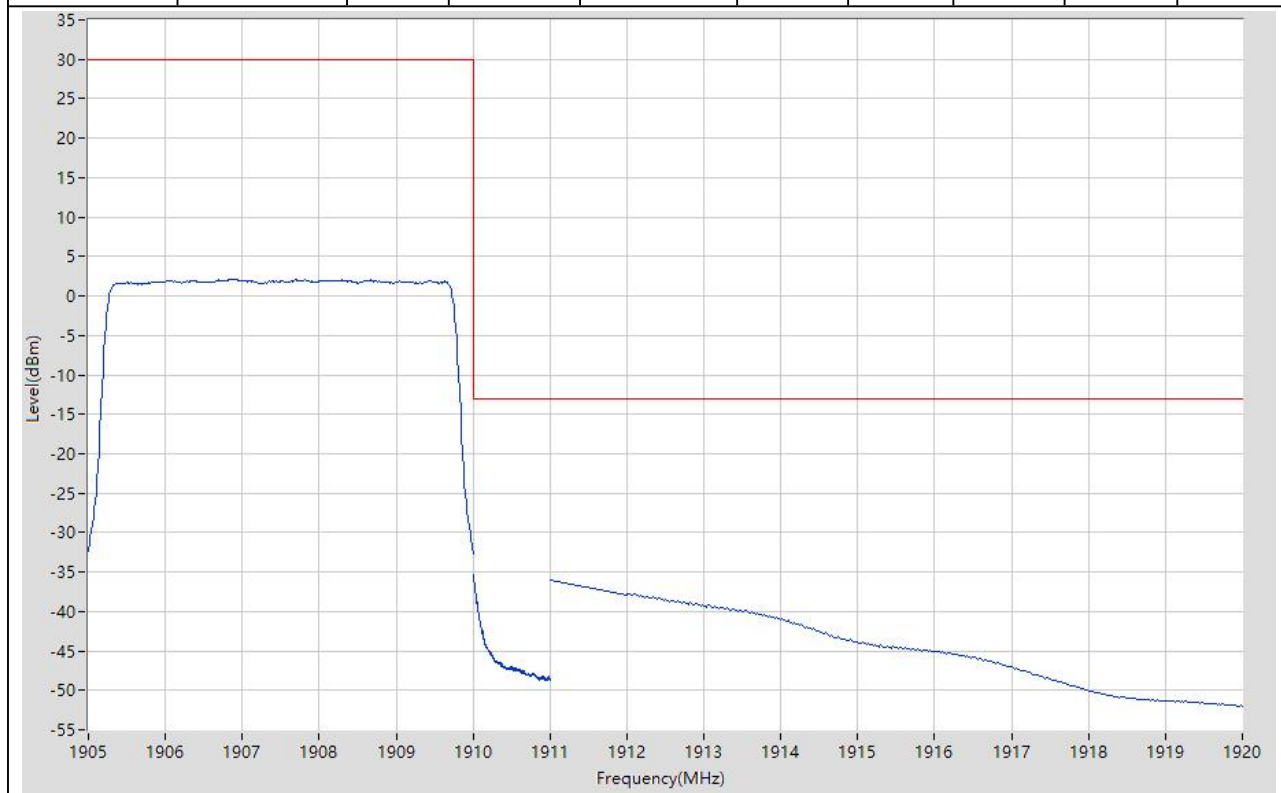
1.21 LTE Band Edge_Part22-24-27(NTNV)(Subtest:21, Channel:19175, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	1909.65	16.53	30	13.47	Pass	401
1910	1911	0.051	RMS	1910	-21.69	-13	8.69	Pass	401
1911	1912	1	RMS	1911	-39.04	-13	26.04	Pass	2
1912	1920	1	RMS	1913.92	-37.65	-13	24.65	Pass	401



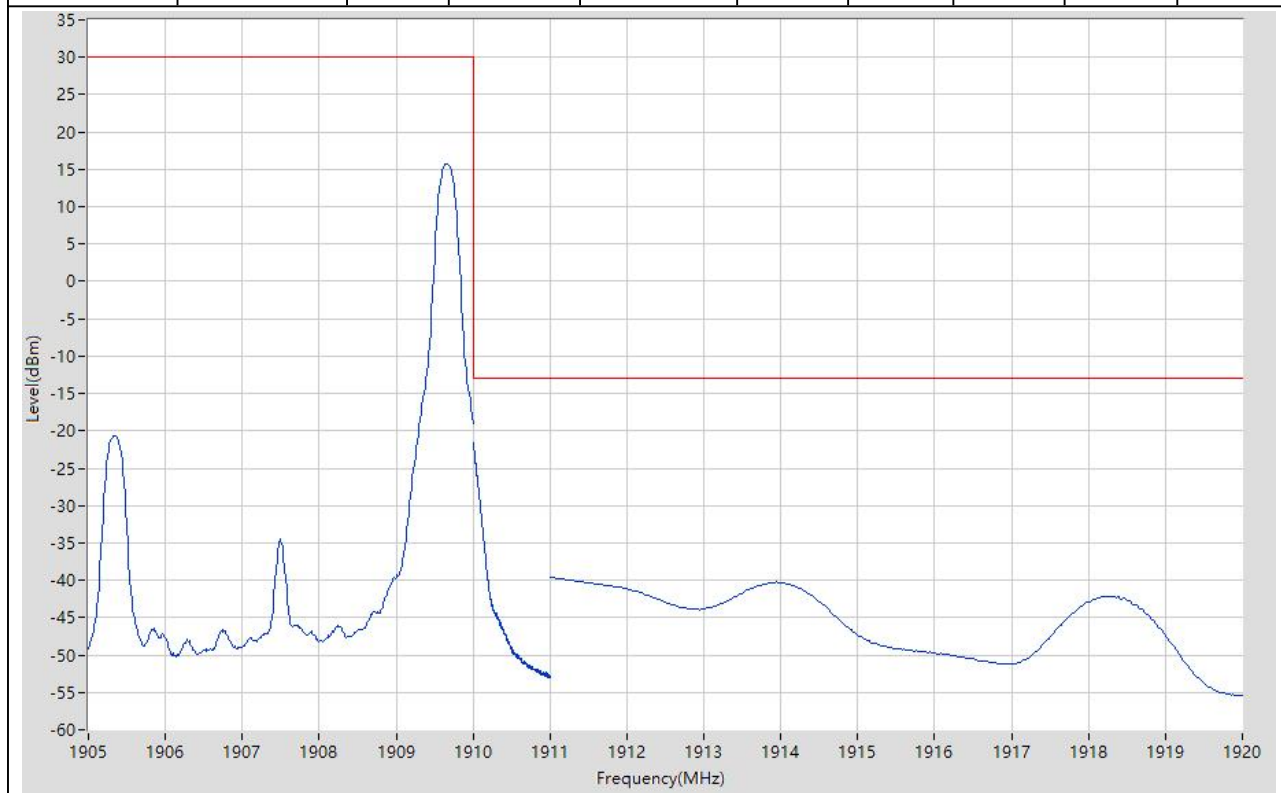
1.22 LTE Band Edge_Part22-24-27(NTNV)(Subtest:22, Channel:19175, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:HIGH)

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	1906.863	2.12	30	27.88	Pass	401
1910	1911	0.051	RMS	1910	-35.29	-13	22.29	Pass	401
1911	1912	1	RMS	1911	-35.95	-13	22.95	Pass	2
1912	1920	1	RMS	1912.02	-37.7	-13	24.7	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	15.75	30	14.25	Pass	401
1910	1911	0.051	RMS	1910	-21.67	-13	8.67	Pass	401
1911	1912	1	RMS	1911	-39.69	-13	26.69	Pass	2
1912	1920	1	RMS	1913.94	-40.17	-13	27.17	Pass	401



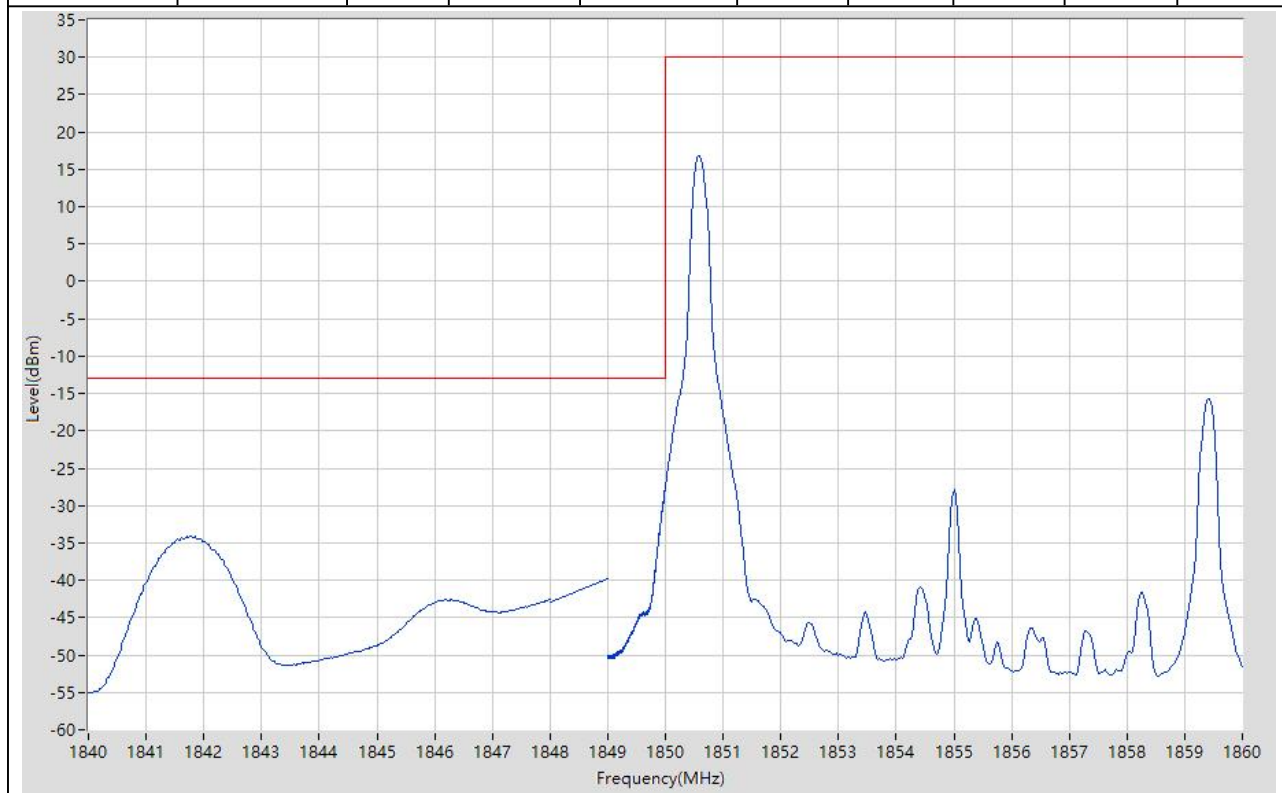
1.24 LTE Band Edge_Part22-24-27(NTNV)(Subtest:24, Channel:19175, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:HIGH)

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	1907.275	1.36	30	28.64	Pass	401
1910	1911	0.051	RMS	1910	-35.66	-13	22.66	Pass	401
1911	1912	1	RMS	1911	-35.32	-13	22.32	Pass	2
1912	1920	1	RMS	1912	-36.83	-13	23.83	Pass	401



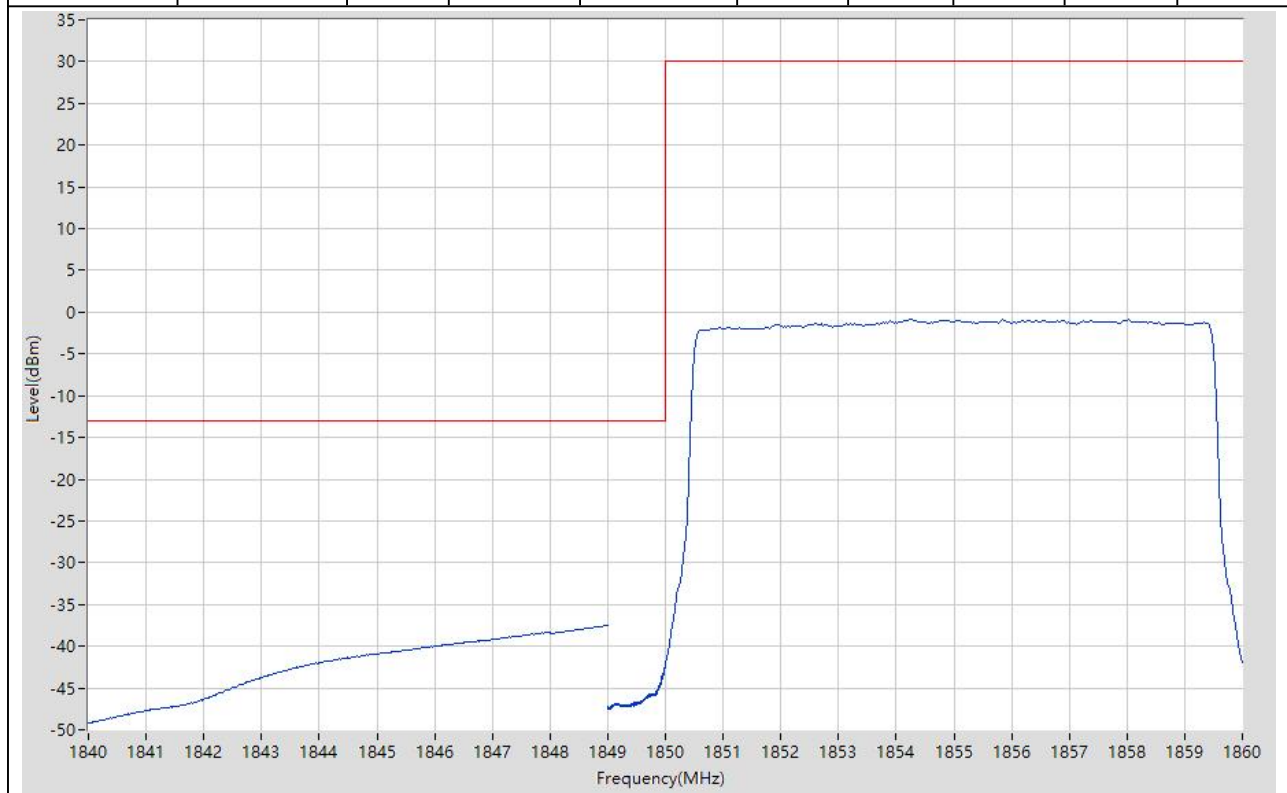
1.25 LTE Band Edge_Part22-24-27(NTNV)(Subtest:25, Channel:18650, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1841.7	-34.07	-13	21.07	Pass	401
1848	1849	1	RMS	1849	-39.85	-13	26.85	Pass	2
1849	1850	0.1	RMS	1850	-27.42	-13	14.42	Pass	401
1850	1860	0.1	RMS	1850.6	16.79	30	13.21	Pass	401



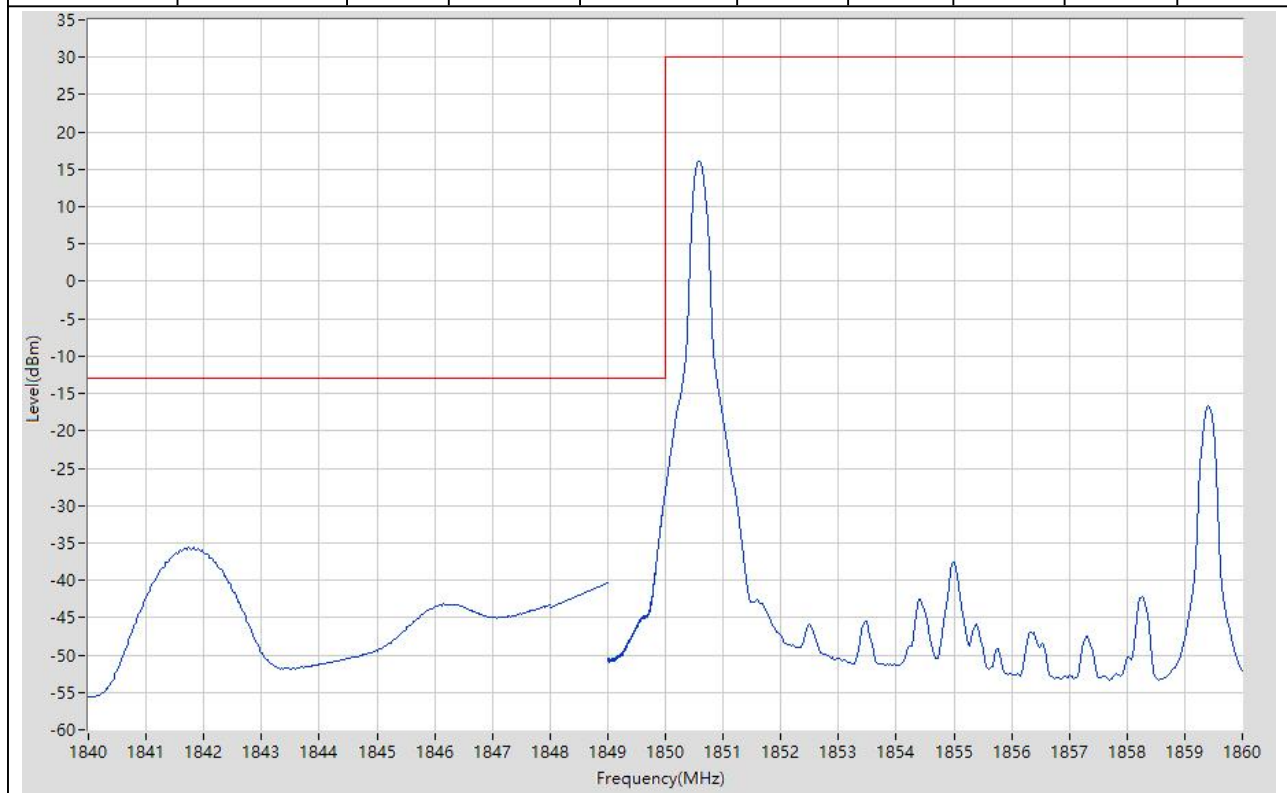
1.26 LTE Band Edge_Part22-24-27(NTNV)(Subtest:26, Channel:18650, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)

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	-38.31	-13	25.31	Pass	401
1848	1849	1	RMS	1849	-37.56	-13	24.56	Pass	2
1849	1850	0.1	RMS	1850	-42.01	-13	29.01	Pass	401
1850	1860	0.1	RMS	1854.225	-0.88	30	30.88	Pass	401



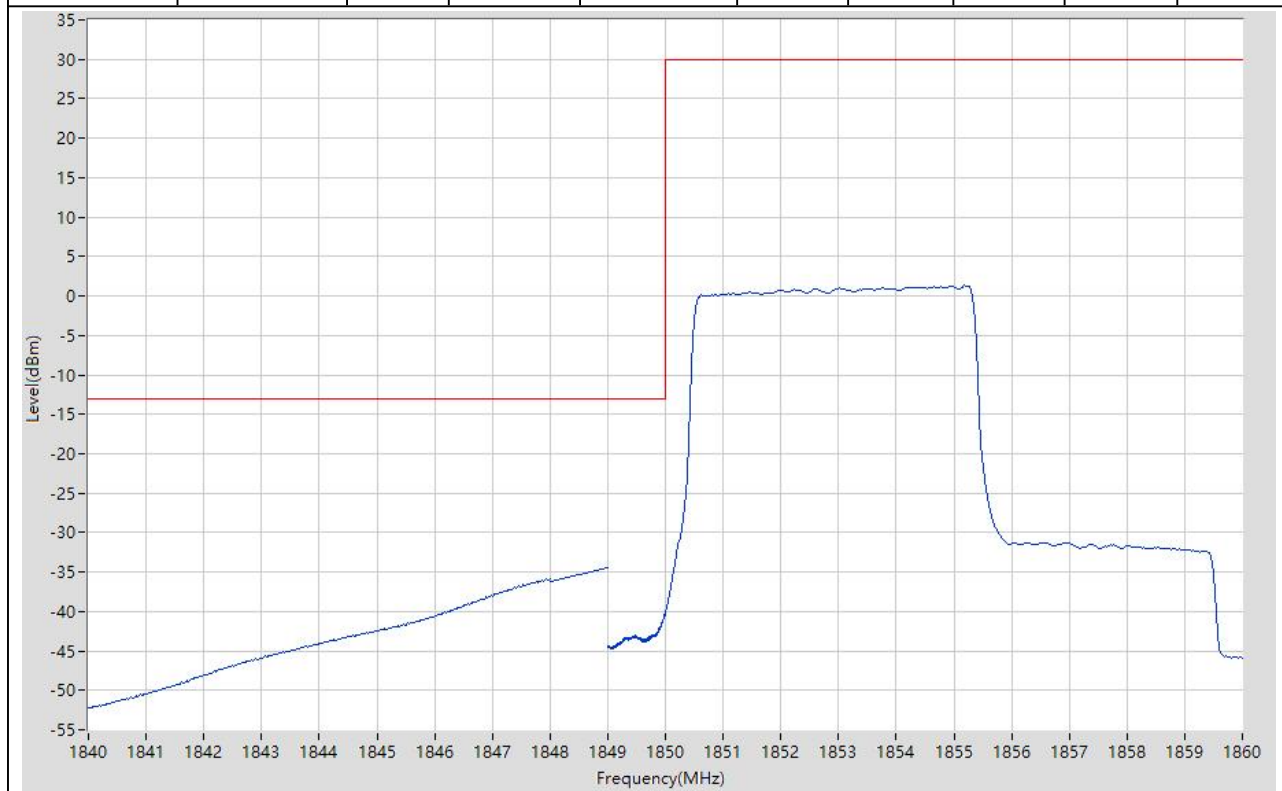
1.27 LTE Band Edge_Part22-24-27(NTNV)(Subtest:27, Channel:18650, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1841.74	-35.59	-13	22.59	Pass	401
1848	1849	1	RMS	1849	-40.4	-13	27.4	Pass	2
1849	1850	0.1	RMS	1850	-27.97	-13	14.97	Pass	401
1850	1860	0.1	RMS	1850.6	16.15	30	13.85	Pass	401



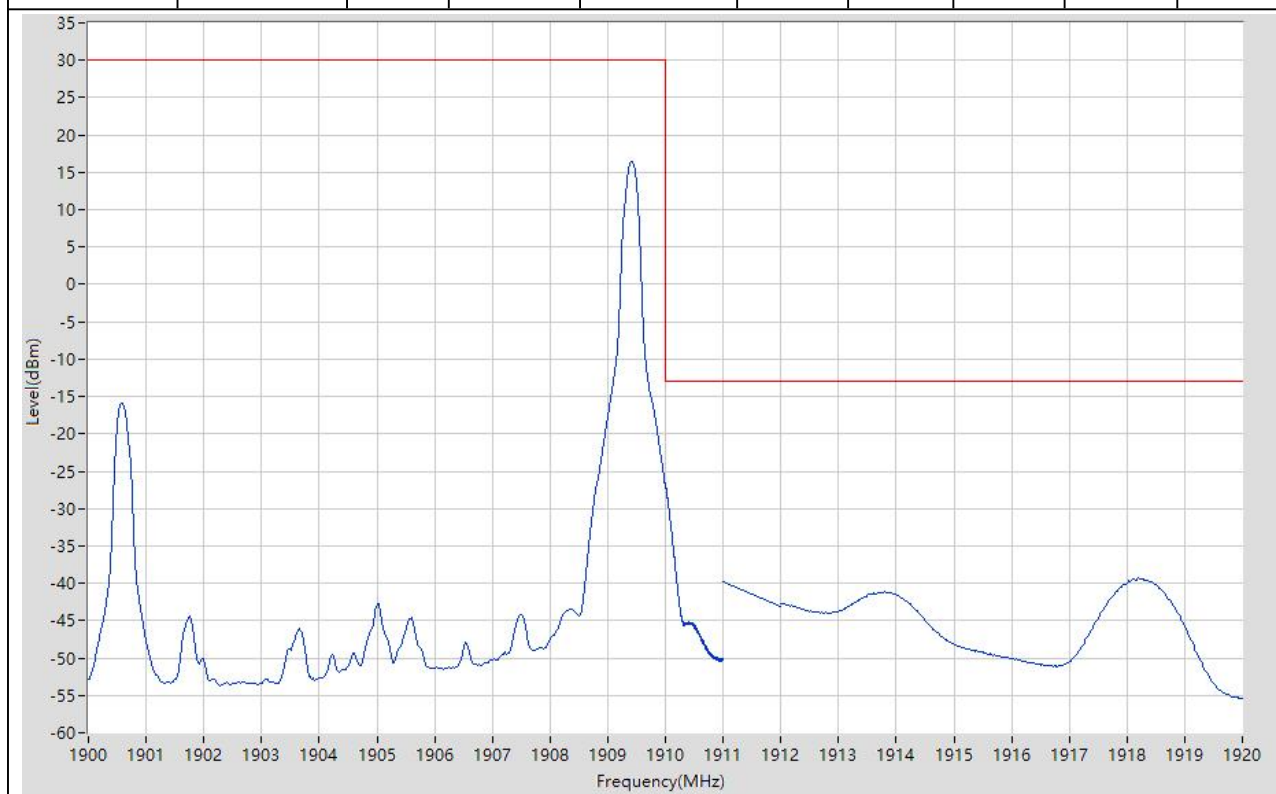
1.28 LTE Band Edge_Part22-24-27(NTNV)(Subtest:28, Channel:18650, Bandwidth:10, Modulation:Q16, RB Number: 27, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1848	-35.84	-13	22.84	Pass	401
1848	1849	1	RMS	1849	-34.54	-13	21.54	Pass	2
1849	1850	0.1	RMS	1849.998	-40.11	-13	27.11	Pass	401
1850	1860	0.1	RMS	1855.175	1.33	30	28.67	Pass	401



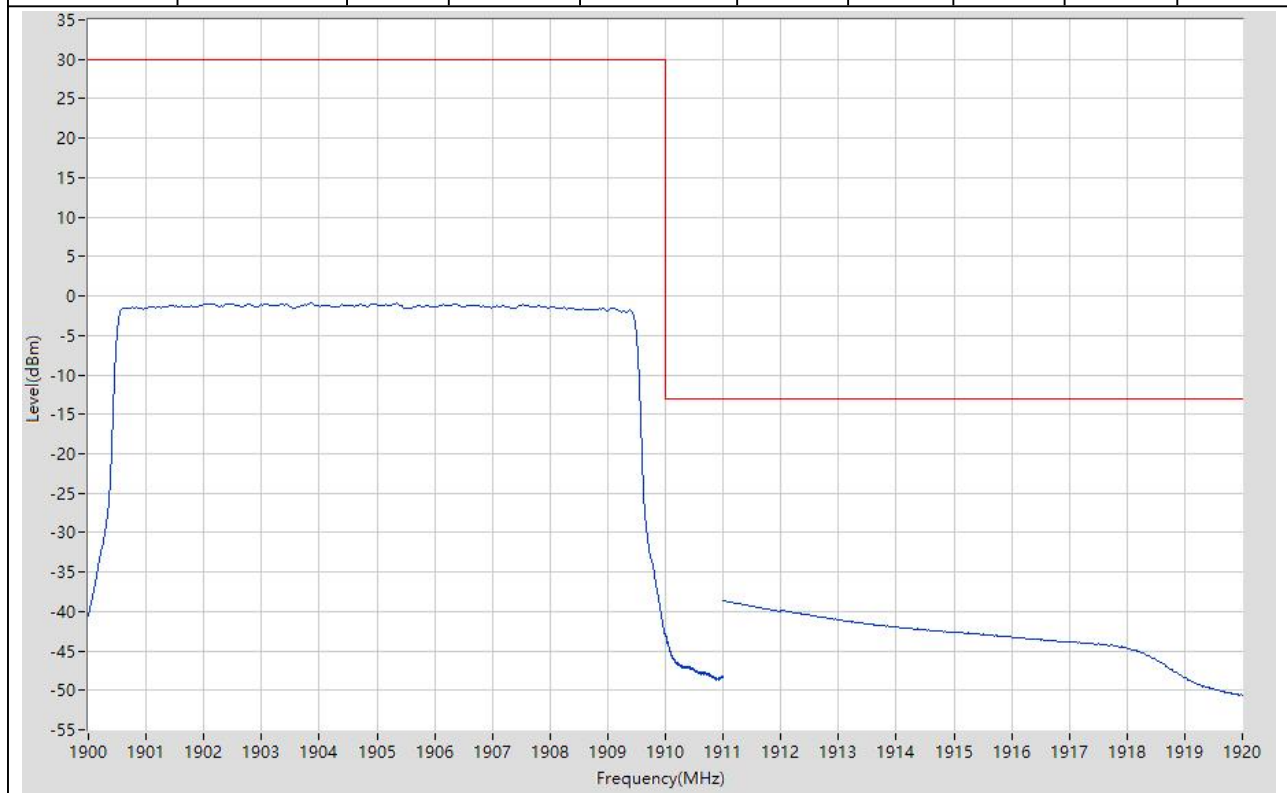
1.29 LTE Band Edge_Part22-24-27(NTNV)(Subtest:29, Channel:19150, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	16.46	30	13.54	Pass	401
1910	1911	0.1	RMS	1910	-26.49	-13	13.49	Pass	401
1911	1912	1	RMS	1911	-39.78	-13	26.78	Pass	2
1912	1920	1	RMS	1918.2	-39.31	-13	26.31	Pass	401



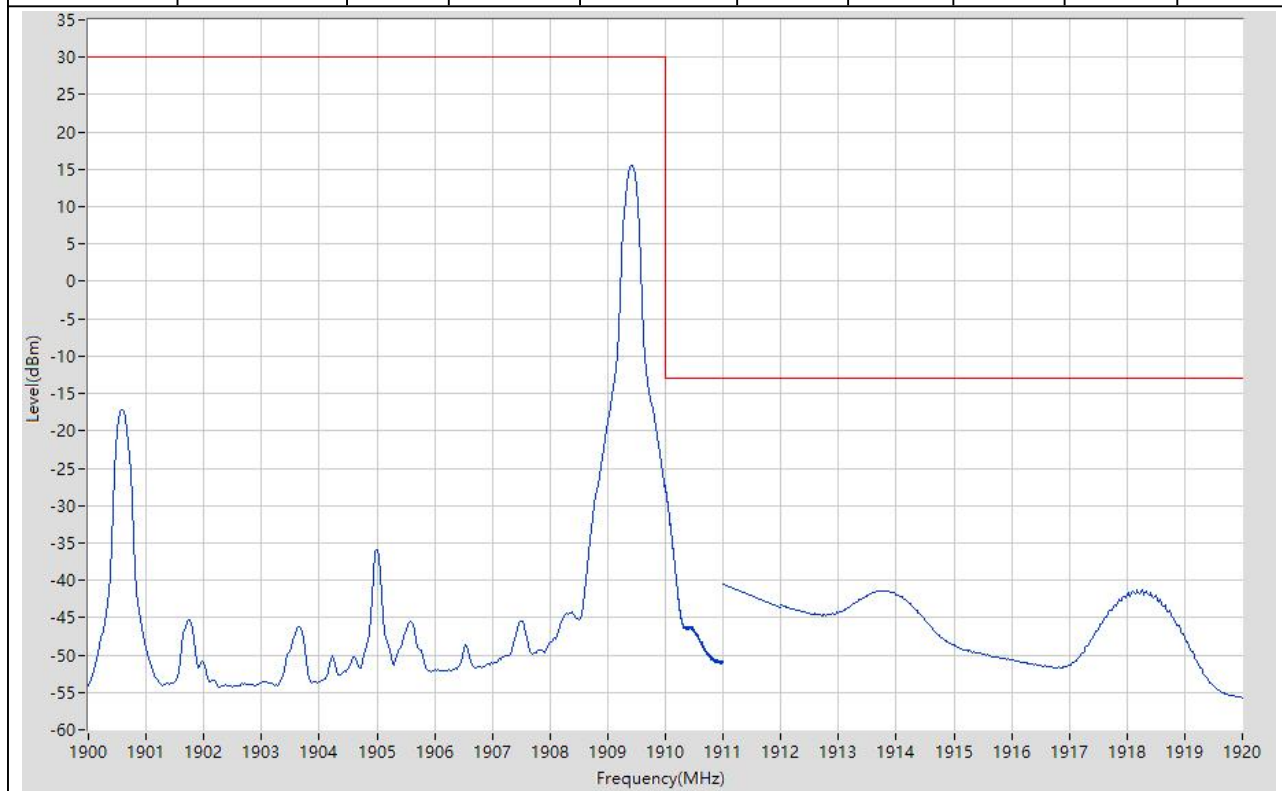
1.30 LTE Band Edge_Part22-24-27(NTNV)(Subtest:30, Channel:19150, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:HIGH)

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	1905.35	-0.88	30	30.88	Pass	401
1910	1911	0.1	RMS	1910	-42.78	-13	29.78	Pass	401
1911	1912	1	RMS	1911	-38.68	-13	25.68	Pass	2
1912	1920	1	RMS	1912	-39.87	-13	26.87	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	1909.425	15.51	30	14.49	Pass	401
1910	1911	0.1	RMS	1910	-27.36	-13	14.36	Pass	401
1911	1912	1	RMS	1911	-40.54	-13	27.54	Pass	2
1912	1920	1	RMS	1918.26	-41.32	-13	28.32	Pass	401



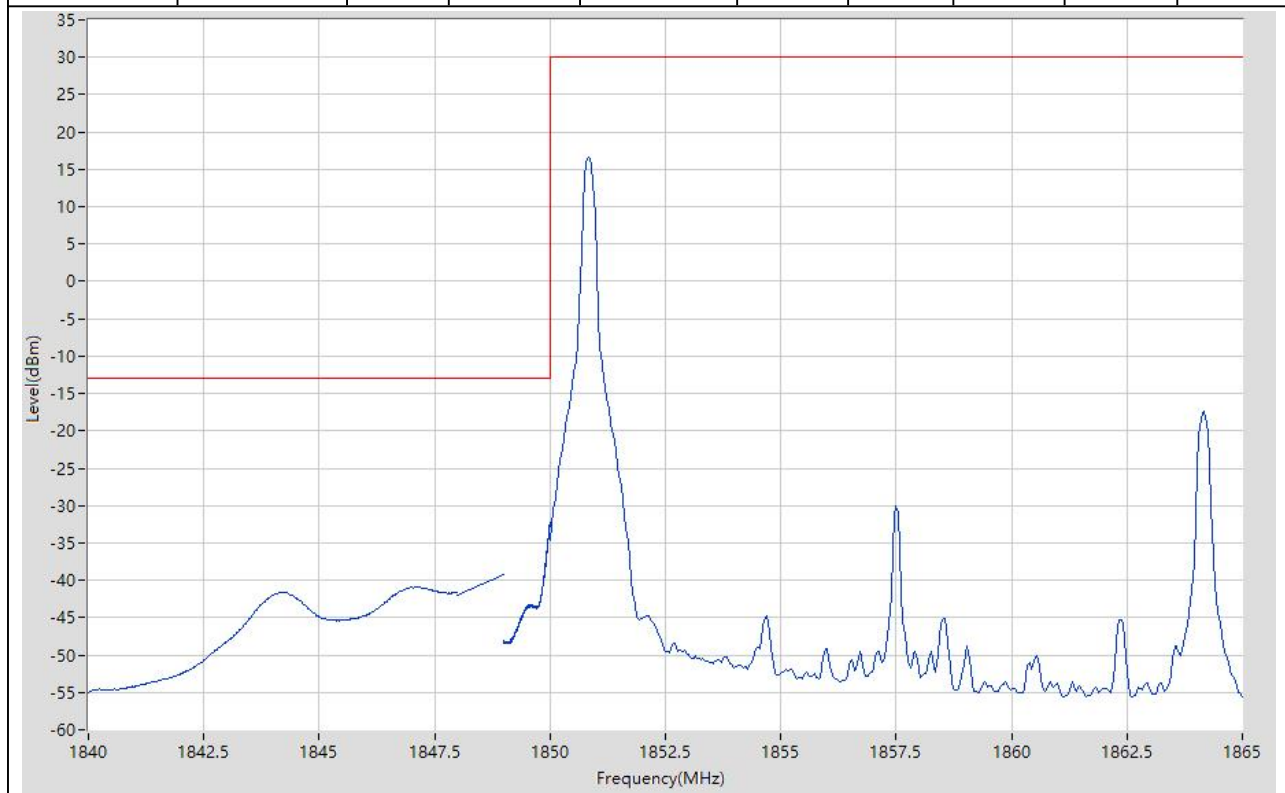
1.32 LTE Band Edge_Part22-24-27(NTNV)(Subtest:32, Channel:19150, Bandwidth:10, Modulation:Q16, RB Number: 27, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1900	1910	0.1	RMS	1905.4	0.89	30	29.11	Pass	401
1910	1911	0.1	RMS	1910.005	-40.08	-13	27.08	Pass	401
1911	1912	1	RMS	1911	-36.62	-13	23.62	Pass	2
1912	1920	1	RMS	1912	-37.89	-13	24.89	Pass	401



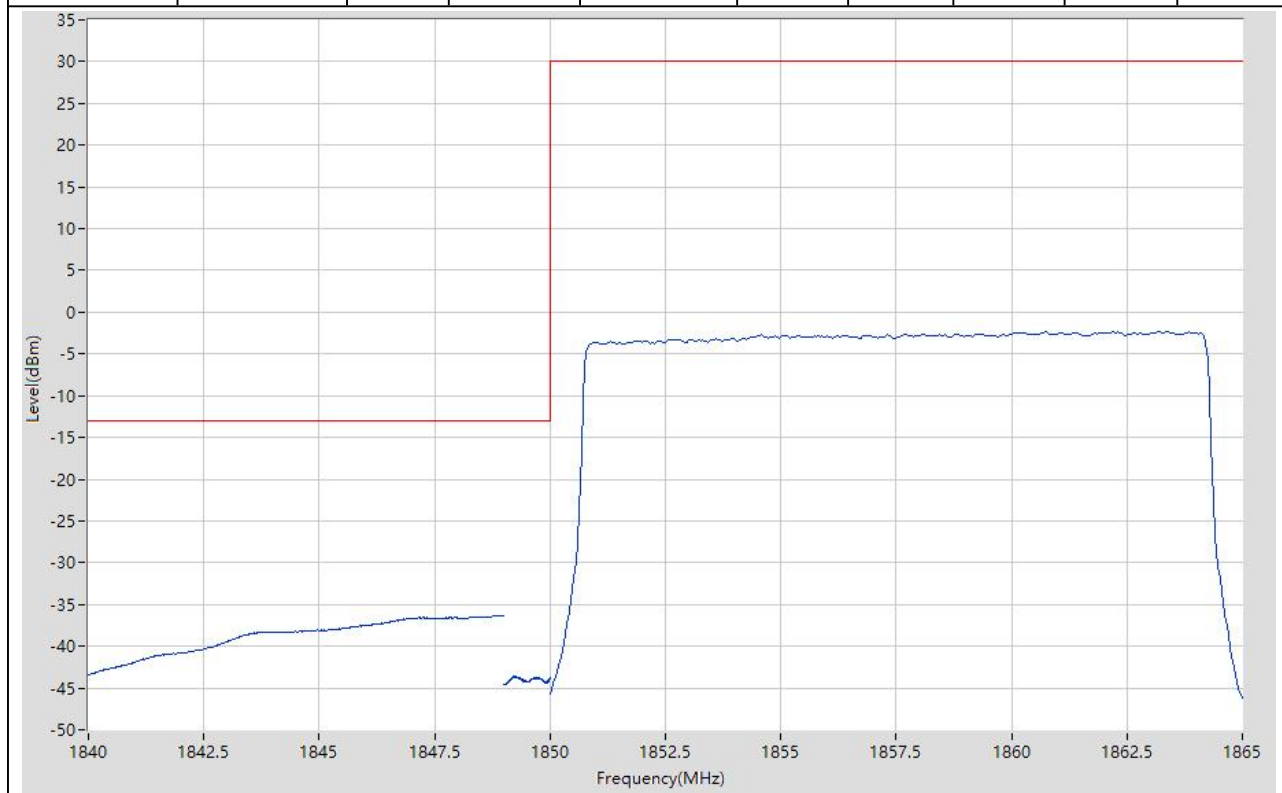
1.33 LTE Band Edge_Part22-24-27(NTNV)(Subtest:33, Channel:18675, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1847.02	-40.86	-13	27.86	Pass	401
1848	1849	1	RMS	1849	-39.24	-13	26.24	Pass	2
1849	1850	0.15	RMS	1850	-32.18	-13	19.18	Pass	401
1850	1865	0.1	RMS	1850.825	16.59	30	13.41	Pass	401



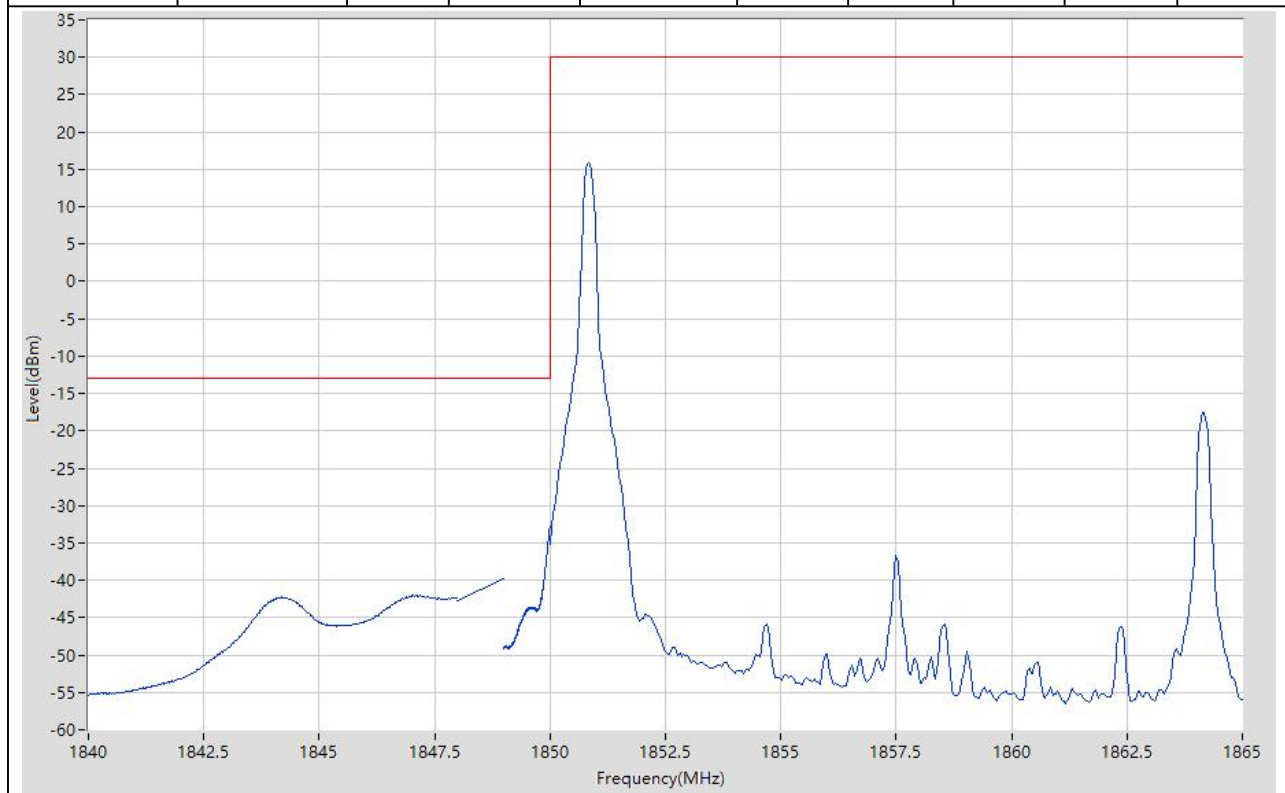
1.34 LTE Band Edge_Part22-24-27(NTNV)(Subtest:34, Channel:18675, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:LOW)

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	-36.49	-13	23.49	Pass	401
1848	1849	1	RMS	1849	-36.37	-13	23.37	Pass	2
1849	1850	0.15	RMS	1849.233	-43.6	-13	30.6	Pass	401
1850	1865	0.1	RMS	1860.725	-2.34	30	32.34	Pass	401



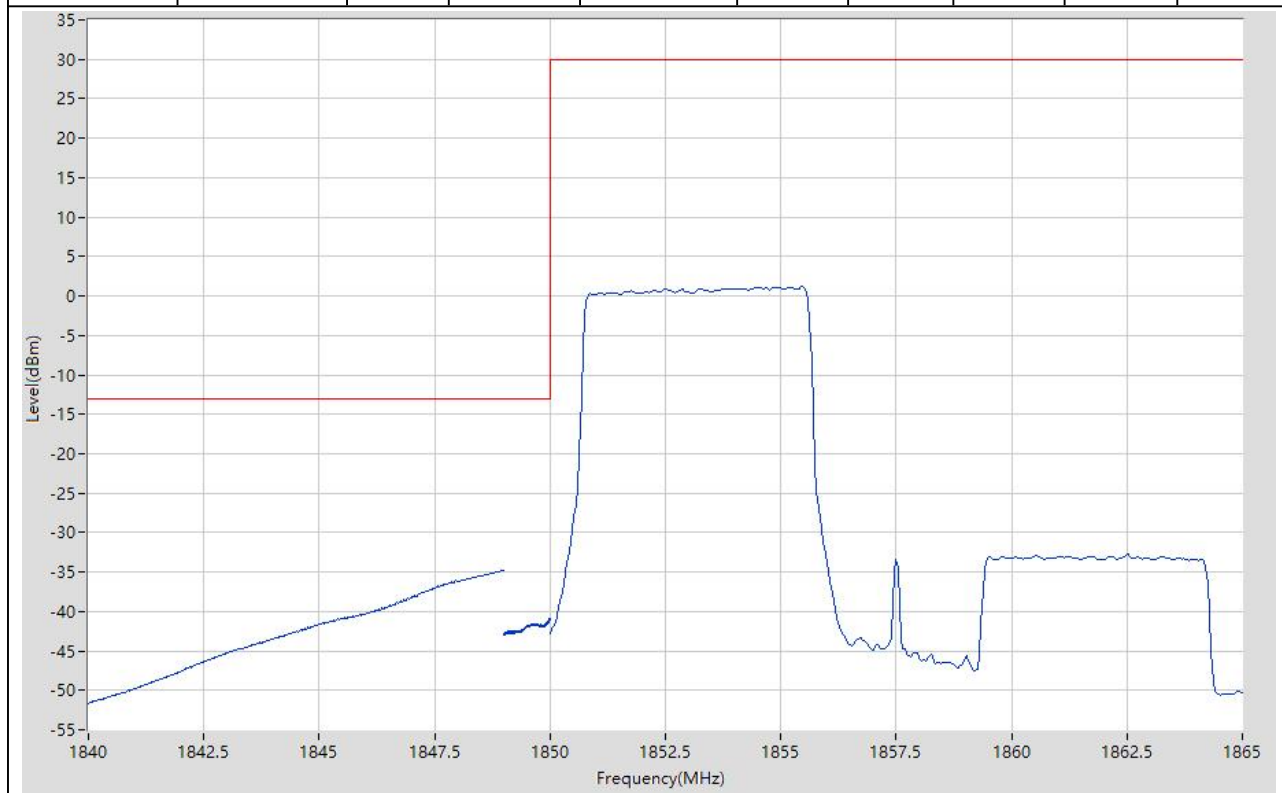
1.35 LTE Band Edge_Part22-24-27(NTNV)(Subtest:35, Channel:18675, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1847.04	-41.99	-13	28.99	Pass	401
1848	1849	1	RMS	1849	-39.81	-13	26.81	Pass	2
1849	1850	0.15	RMS	1850	-32.79	-13	19.79	Pass	401
1850	1865	0.1	RMS	1850.825	15.83	30	14.17	Pass	401



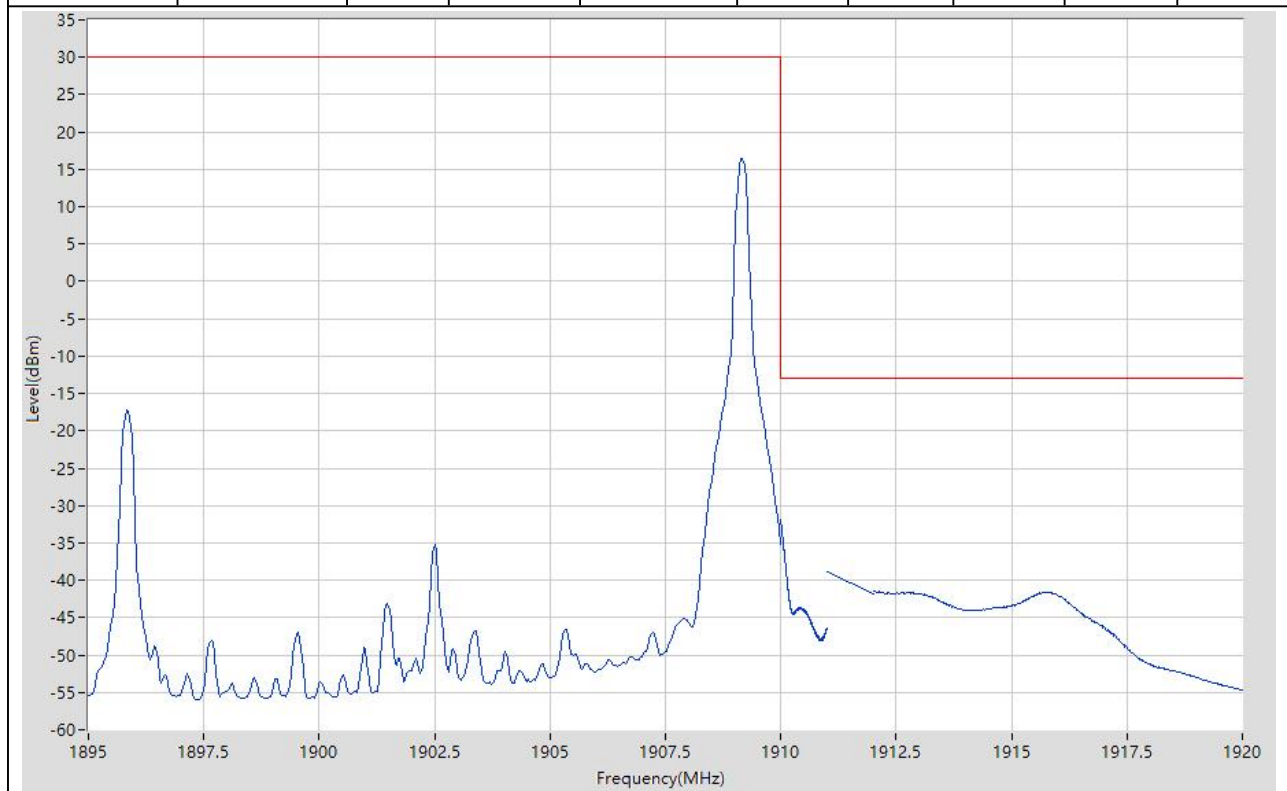
1.36 LTE Band Edge_Part22-24-27(NTNV)(Subtest:36, Channel:18675, Bandwidth:15, Modulation:Q16, RB Number: 27, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1847.96	-36.07	-13	23.07	Pass	401
1848	1849	1	RMS	1849	-34.87	-13	21.87	Pass	2
1849	1850	0.15	RMS	1849.998	-40.87	-13	27.87	Pass	401
1850	1865	0.1	RMS	1855.438	1.2	30	28.8	Pass	401



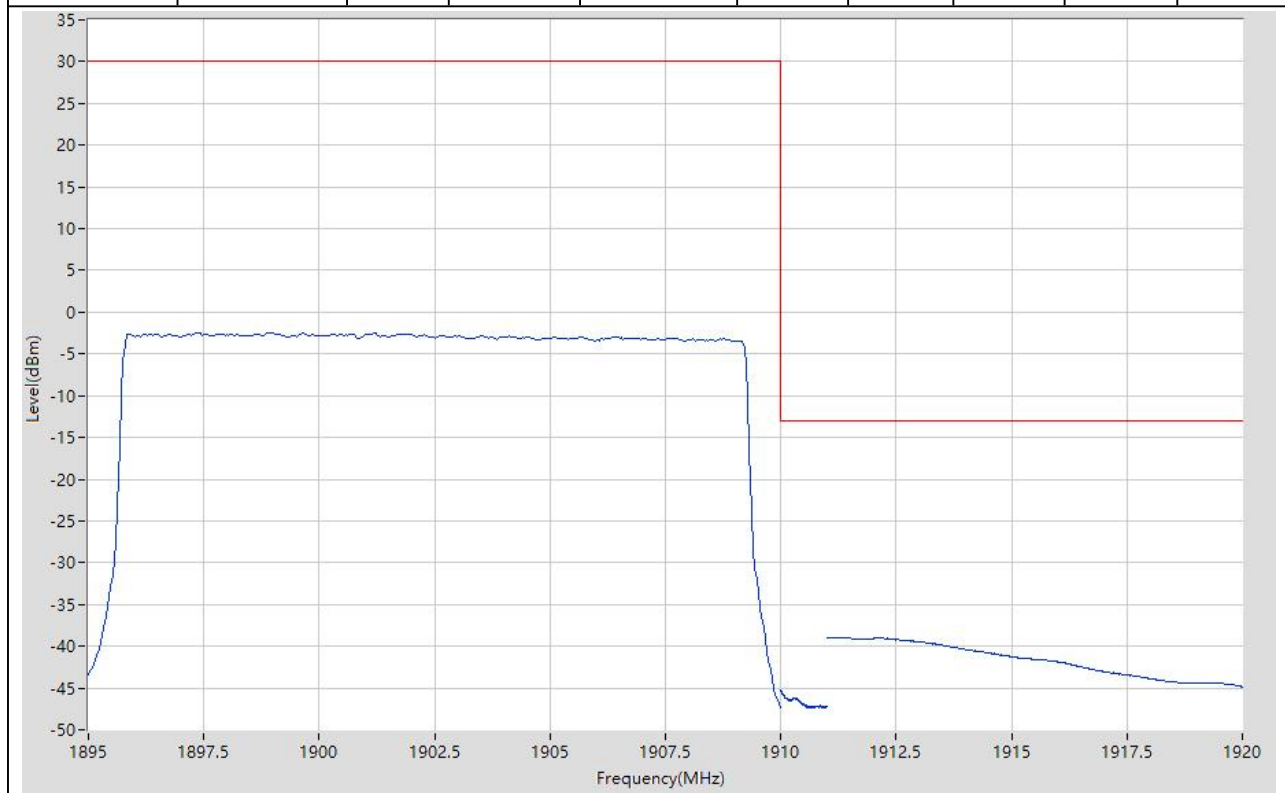
1.37 LTE Band Edge_Part22-24-27(NTNV)(Subtest:37, Channel:19125, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	1909.175	16.43	30	13.57	Pass	401
1910	1911	0.15	RMS	1910	-31.94	-13	18.94	Pass	401
1911	1912	1	RMS	1911	-38.84	-13	25.84	Pass	2
1912	1920	1	RMS	1912	-41.35	-13	28.35	Pass	401



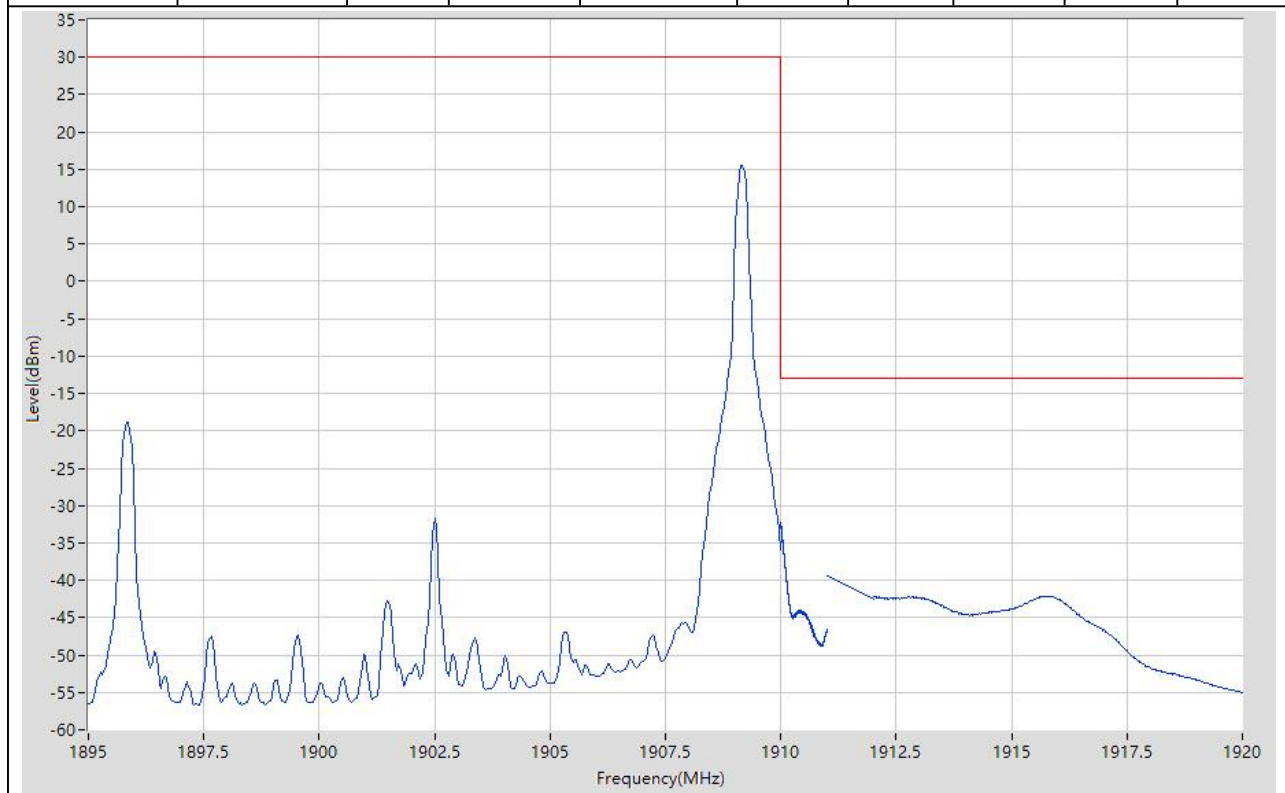
1.38 LTE Band Edge_Part22-24-27(NTNV)(Subtest:38, Channel:19125, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:HIGH)

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	1898.863	-2.44	30	32.44	Pass	401
1910	1911	0.15	RMS	1910.003	-45.3	-13	32.3	Pass	401
1911	1912	1	RMS	1911	-39.06	-13	26.06	Pass	2
1912	1920	1	RMS	1912	-38.92	-13	25.92	Pass	401



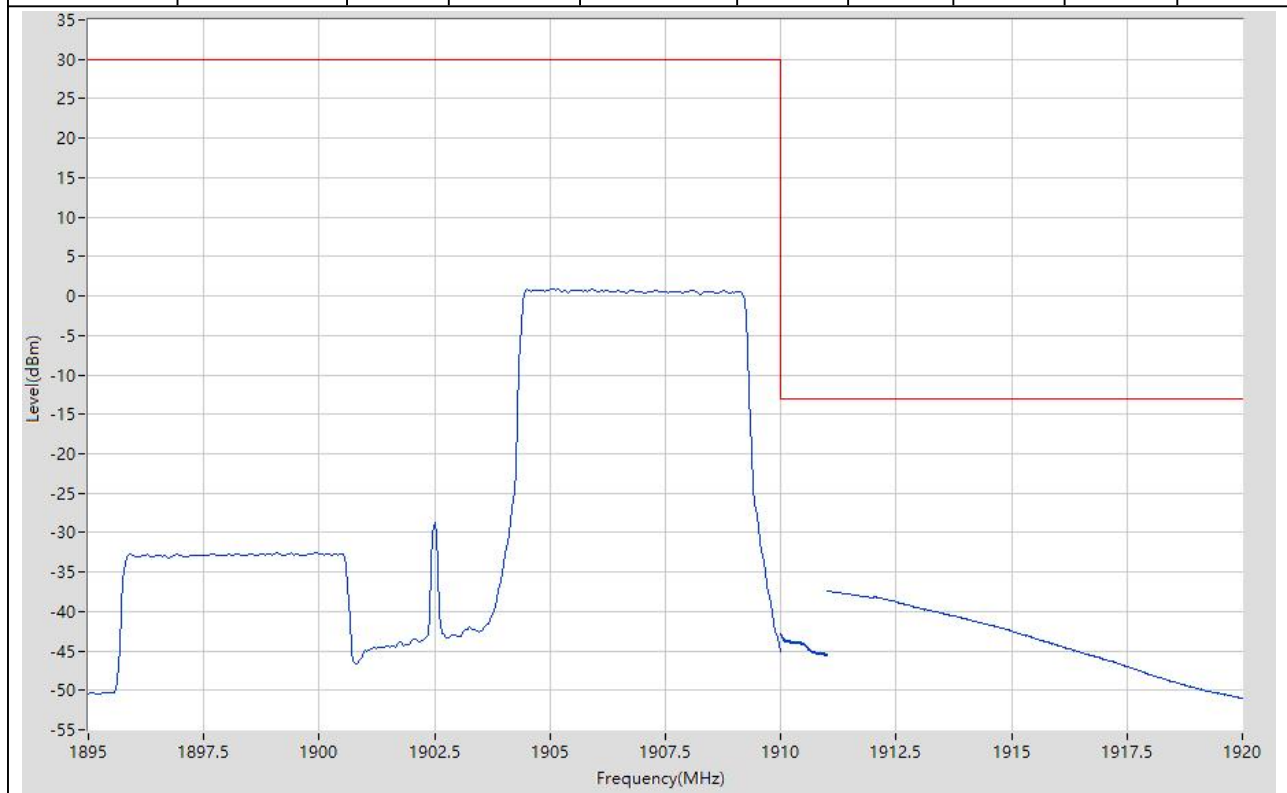
1.39 LTE Band Edge_Part22-24-27(NTNV)(Subtest:39, Channel:19125, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	15.51	30	14.49	Pass	401
1910	1911	0.15	RMS	1910.003	-32.3	-13	19.3	Pass	401
1911	1912	1	RMS	1911	-39.38	-13	26.38	Pass	2
1912	1920	1	RMS	1915.74	-42.12	-13	29.12	Pass	401



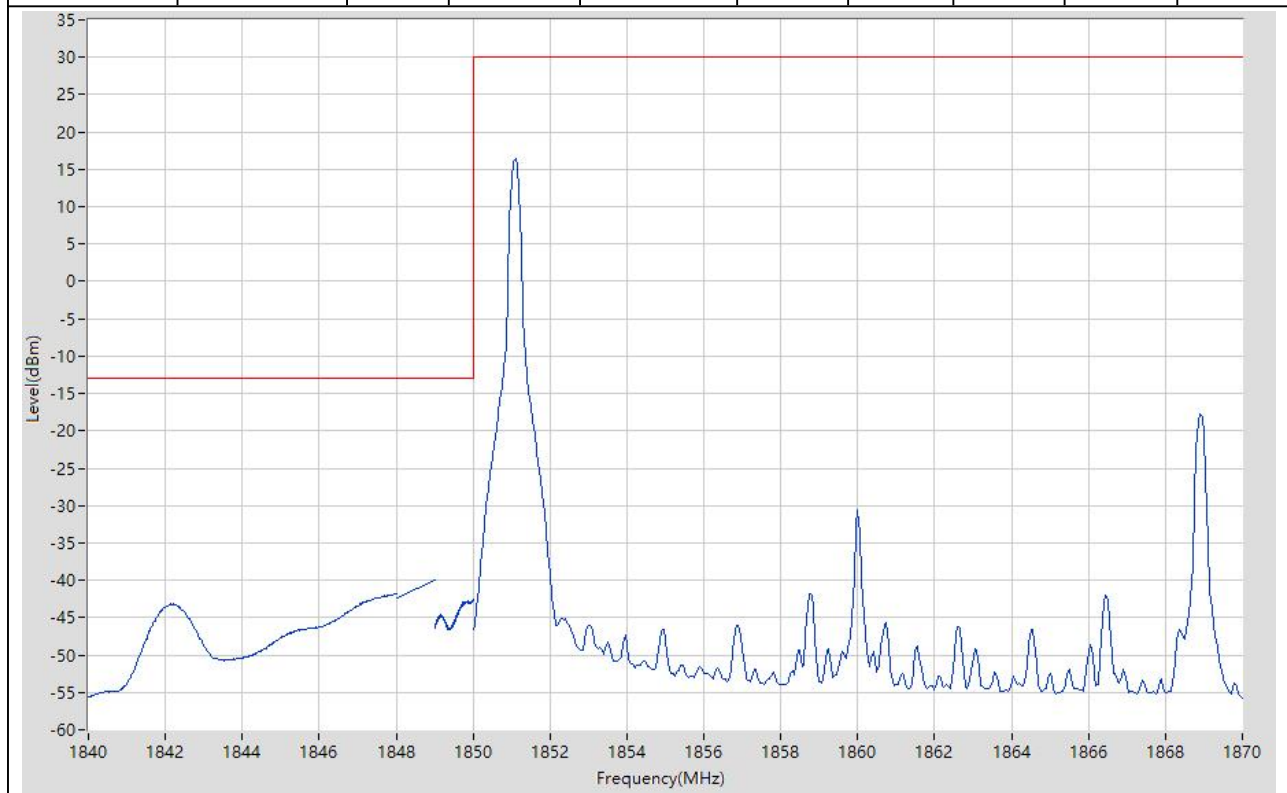
1.40 LTE Band Edge_Part22-24-27(NTNV)(Subtest:40, Channel:19125, Bandwidth:15, Modulation:Q16, RB Number: 27, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1895	1910	0.1	RMS	1905.913	0.9	30	29.1	Pass	401
1910	1911	0.15	RMS	1910.003	-42.78	-13	29.78	Pass	401
1911	1912	1	RMS	1911	-37.42	-13	24.42	Pass	2
1912	1920	1	RMS	1912.04	-38.15	-13	25.15	Pass	401



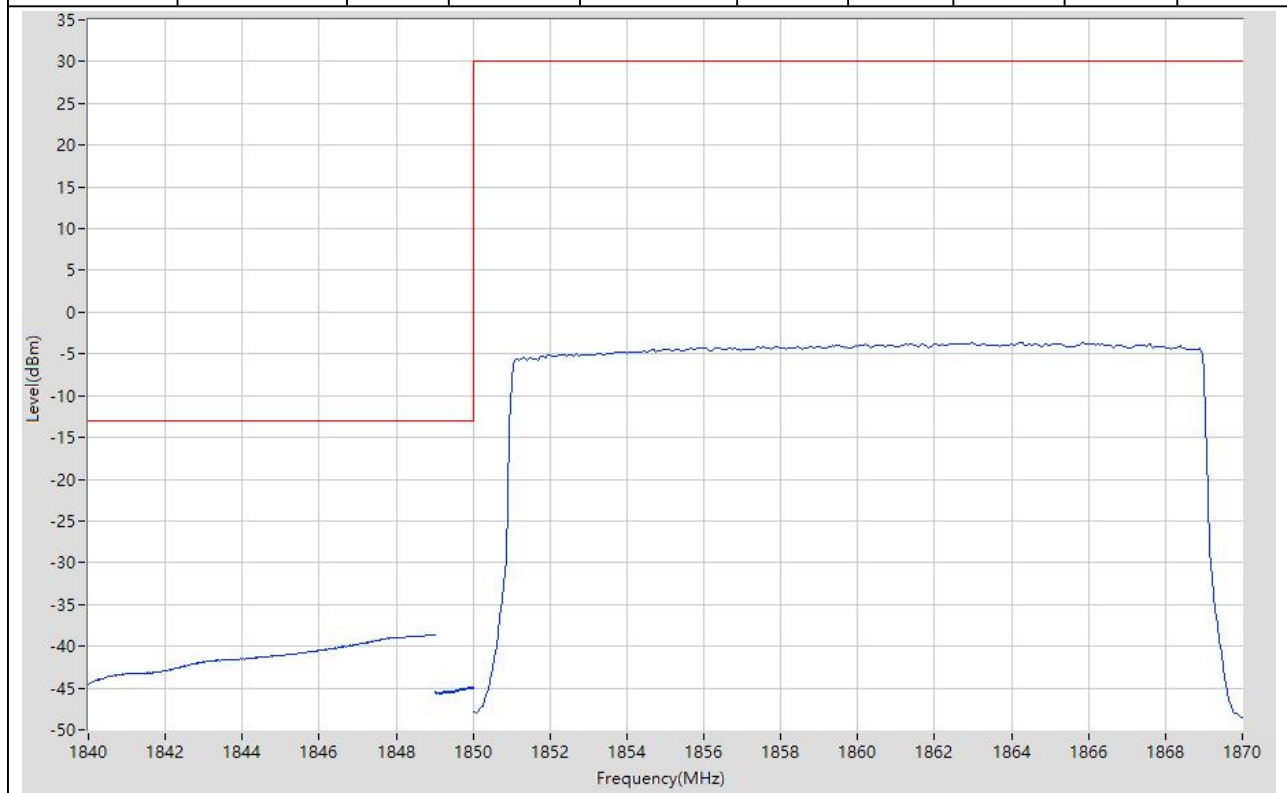
1.41 LTE Band Edge_Part22-24-27(NTNV)(Subtest:41, Channel:18700, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1848	-41.87	-13	28.87	Pass	401
1848	1849	1	RMS	1849	-39.88	-13	26.88	Pass	2
1849	1850	0.2	RMS	1850	-42.48	-13	29.48	Pass	401
1850	1870	0.1	RMS	1851.1	16.53	30	13.47	Pass	401



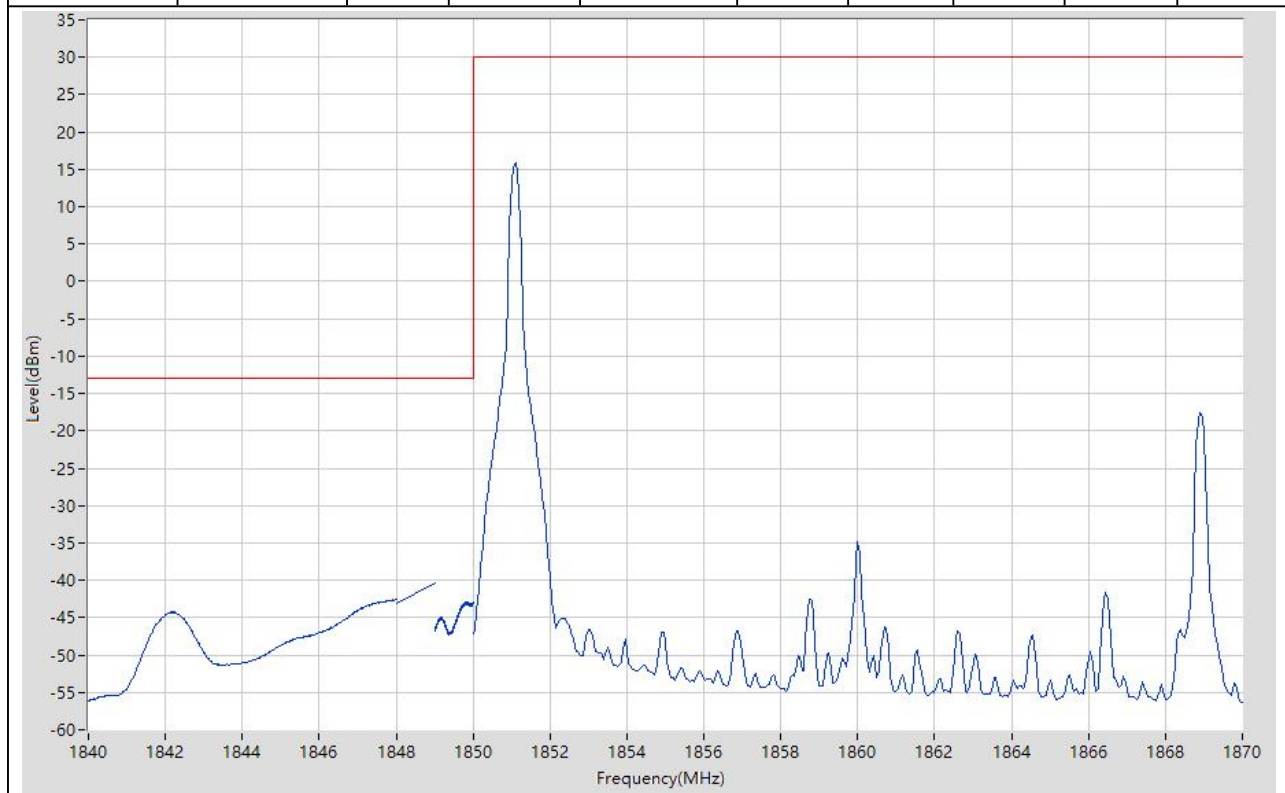
1.42 LTE Band Edge_Part22-24-27(NTNV)(Subtest:42, Channel:18700, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)

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	-38.92	-13	25.92	Pass	401
1848	1849	1	RMS	1849	-38.7	-13	25.7	Pass	2
1849	1850	0.2	RMS	1850	-44.84	-13	31.84	Pass	401
1850	1870	0.1	RMS	1864.3	-3.58	30	33.58	Pass	401



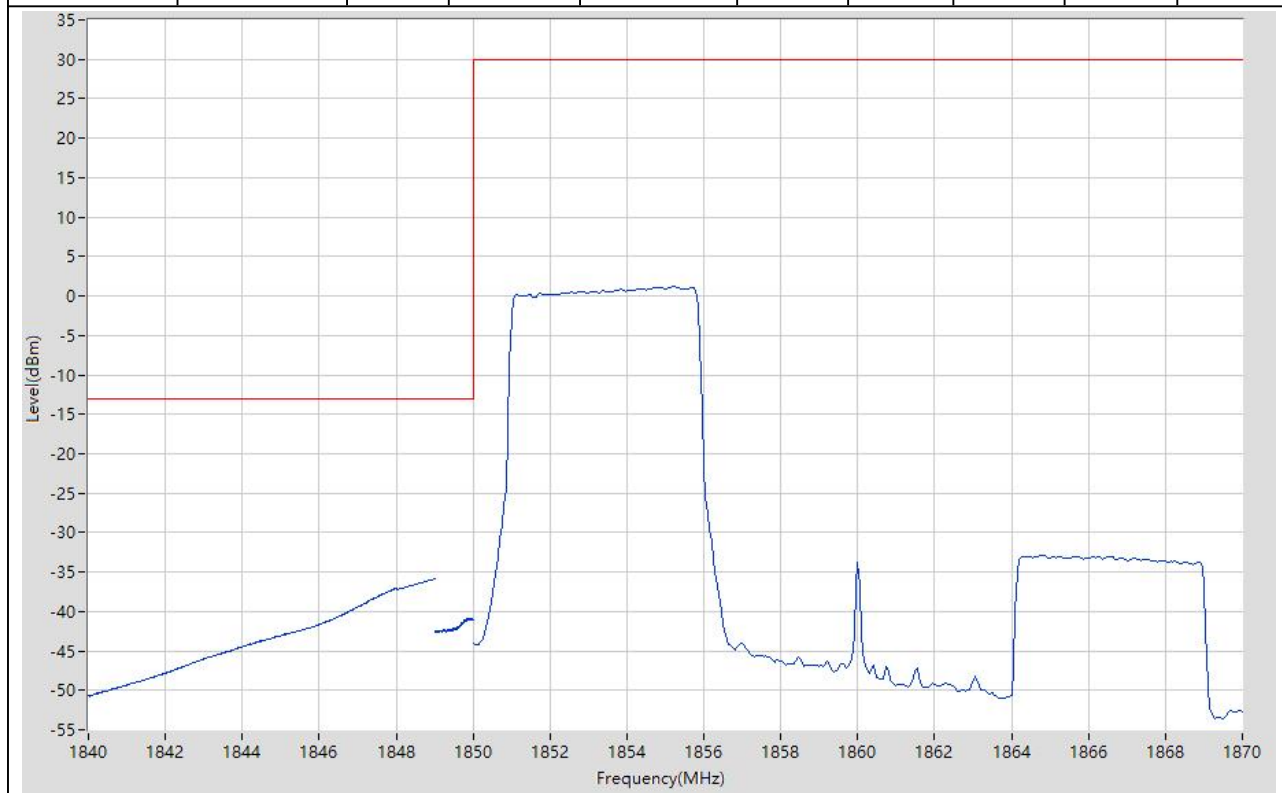
1.43 LTE Band Edge_Part22-24-27(NTNV)(Subtest:43, Channel:18700, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-42.55	-13	29.55	Pass	401
1848	1849	1	RMS	1849	-40.37	-13	27.37	Pass	2
1849	1850	0.2	RMS	1849.848	-42.91	-13	29.91	Pass	401
1850	1870	0.1	RMS	1851.1	15.83	30	14.17	Pass	401



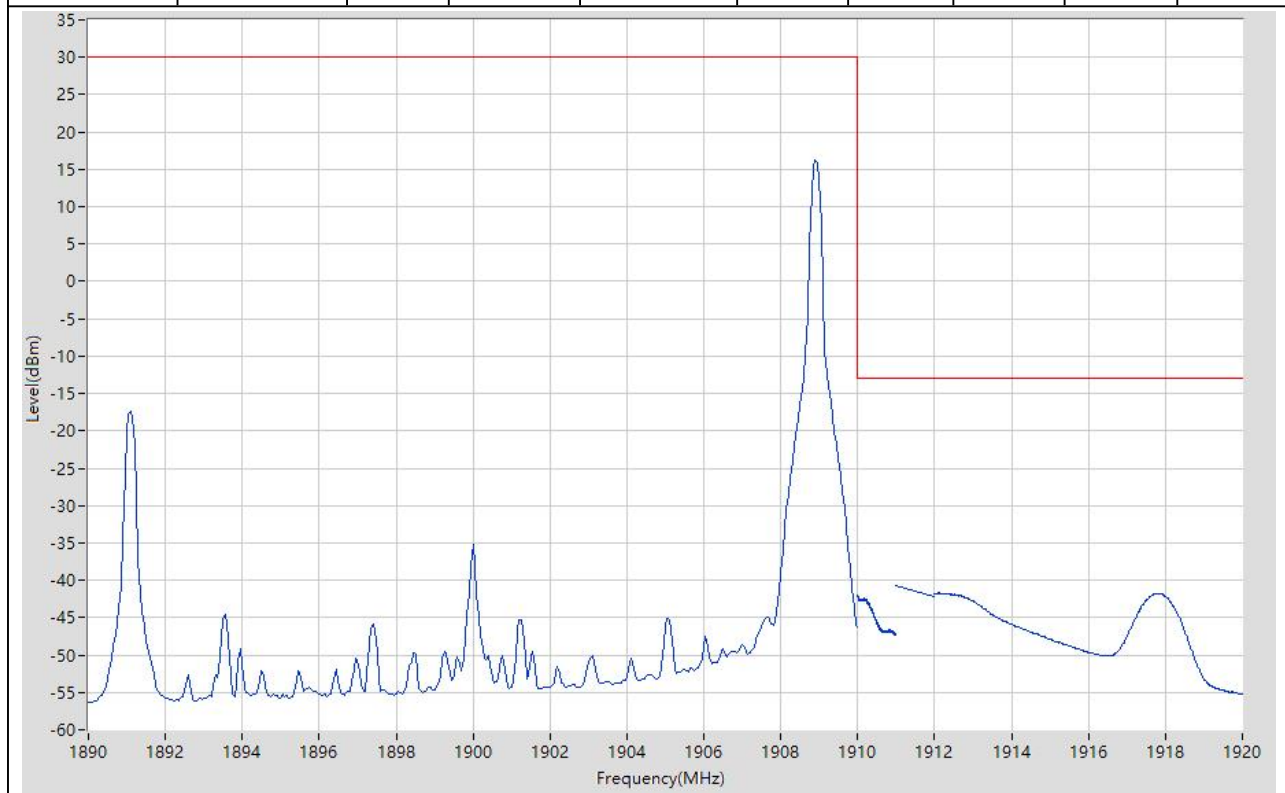
1.44 LTE Band Edge_Part22-24-27(NTNV)(Subtest:44, Channel:18700, Bandwidth:20, Modulation:Q16, RB Number: 27, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1848	-37.02	-13	24.02	Pass	401
1848	1849	1	RMS	1849	-35.89	-13	22.89	Pass	2
1849	1850	0.2	RMS	1849.89	-40.88	-13	27.88	Pass	401
1850	1870	0.1	RMS	1855.25	1.23	30	28.77	Pass	401



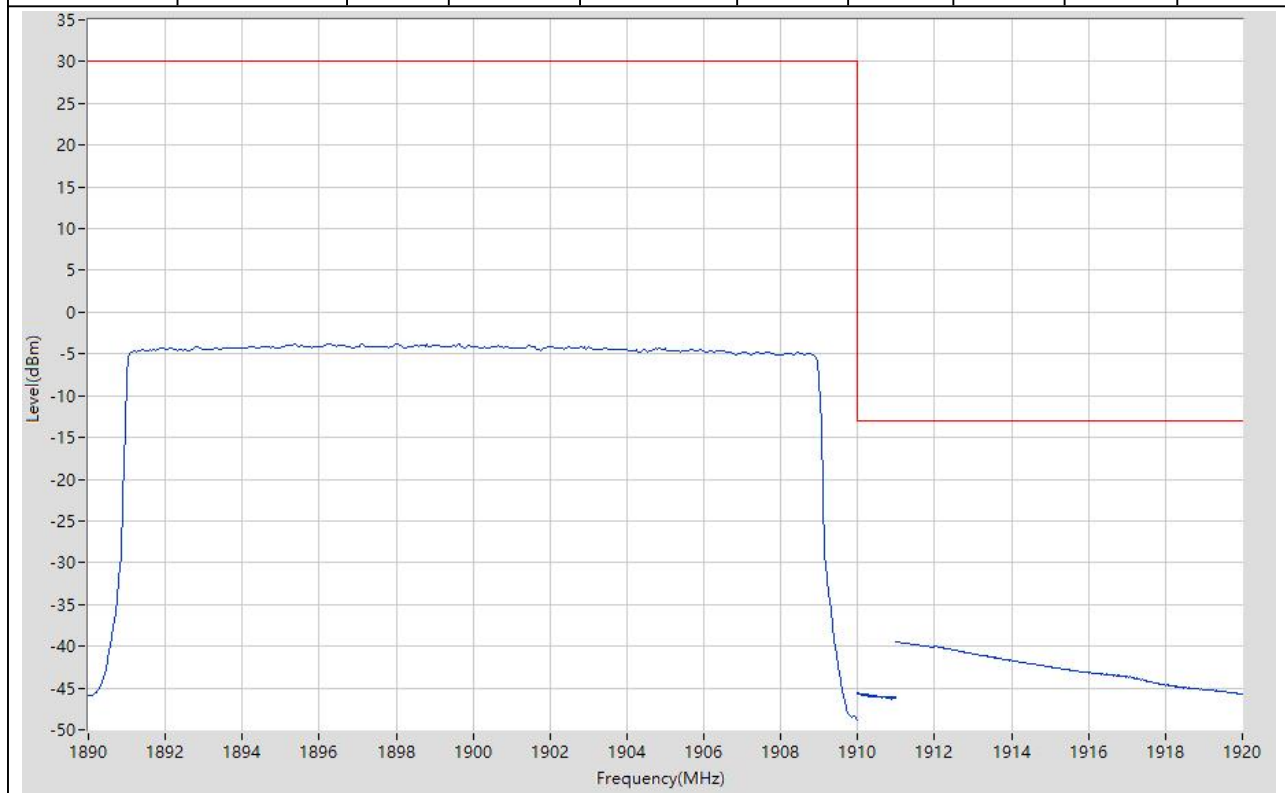
1.45 LTE Band Edge_Part22-24-27(NTNV)(Subtest:45, Channel:19100, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	16.23	30	13.77	Pass	401
1910	1911	0.2	RMS	1910.003	-42.02	-13	29.02	Pass	401
1911	1912	1	RMS	1911	-40.69	-13	27.69	Pass	2
1912	1920	1	RMS	1912.1	-41.69	-13	28.69	Pass	401



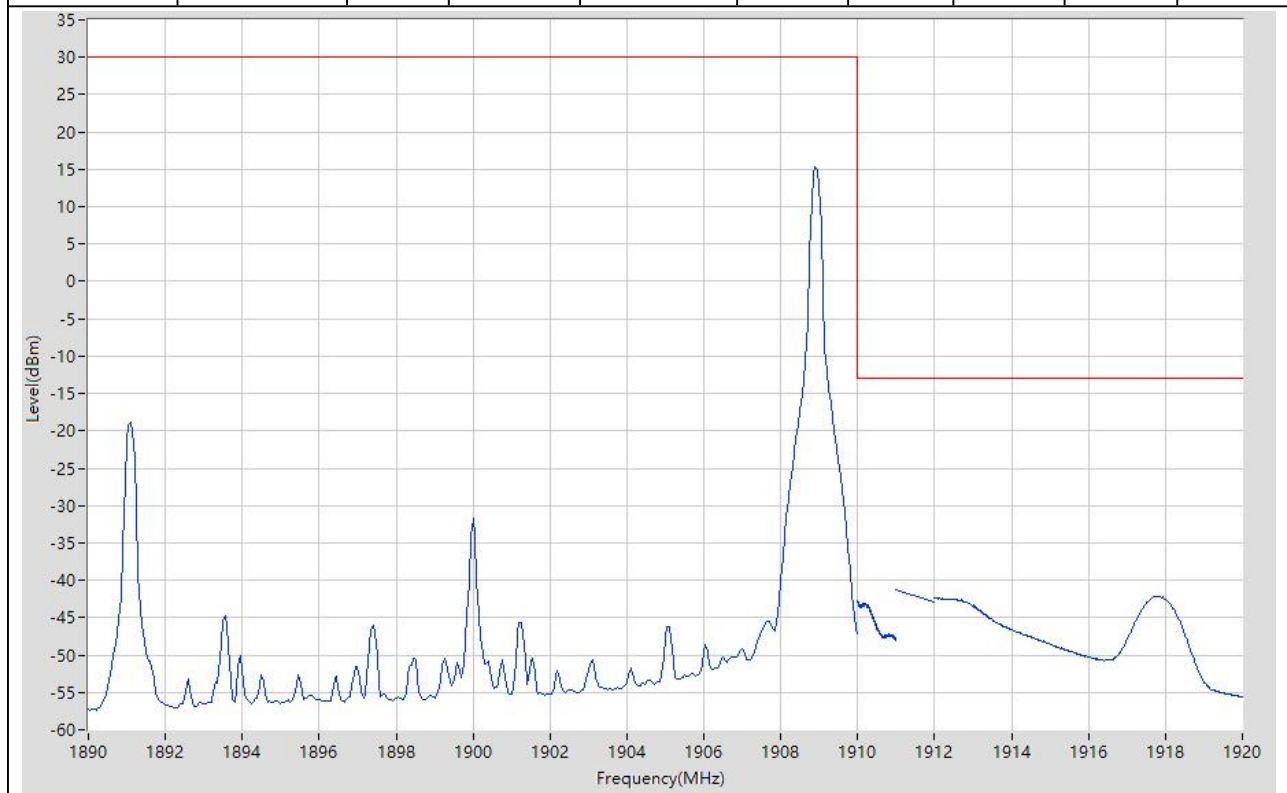
1.46 LTE Band Edge_Part22-24-27(NTNV)(Subtest:46, Channel:19100, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:HIGH)

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	1896.3	-3.73	30	33.73	Pass	401
1910	1911	0.2	RMS	1910.005	-45.59	-13	32.59	Pass	401
1911	1912	1	RMS	1911	-39.43	-13	26.43	Pass	2
1912	1920	1	RMS	1912	-39.98	-13	26.98	Pass	401



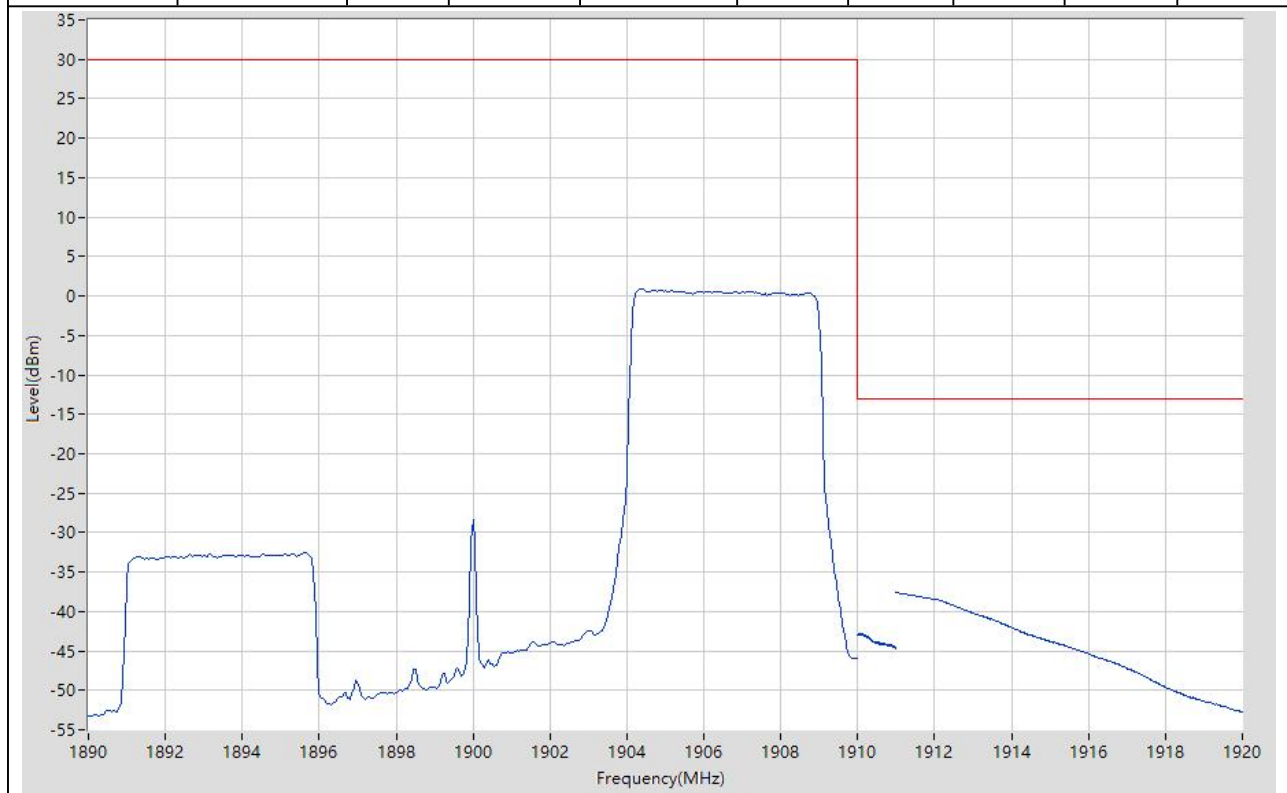
1.47 LTE Band Edge_Part22-24-27(NTNV)(Subtest:47, Channel:19100, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	15.36	30	14.64	Pass	401
1910	1911	0.2	RMS	1910	-42.7	-13	29.7	Pass	401
1911	1912	1	RMS	1911	-41.3	-13	28.3	Pass	2
1912	1920	1	RMS	1917.82	-42.11	-13	29.11	Pass	401



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

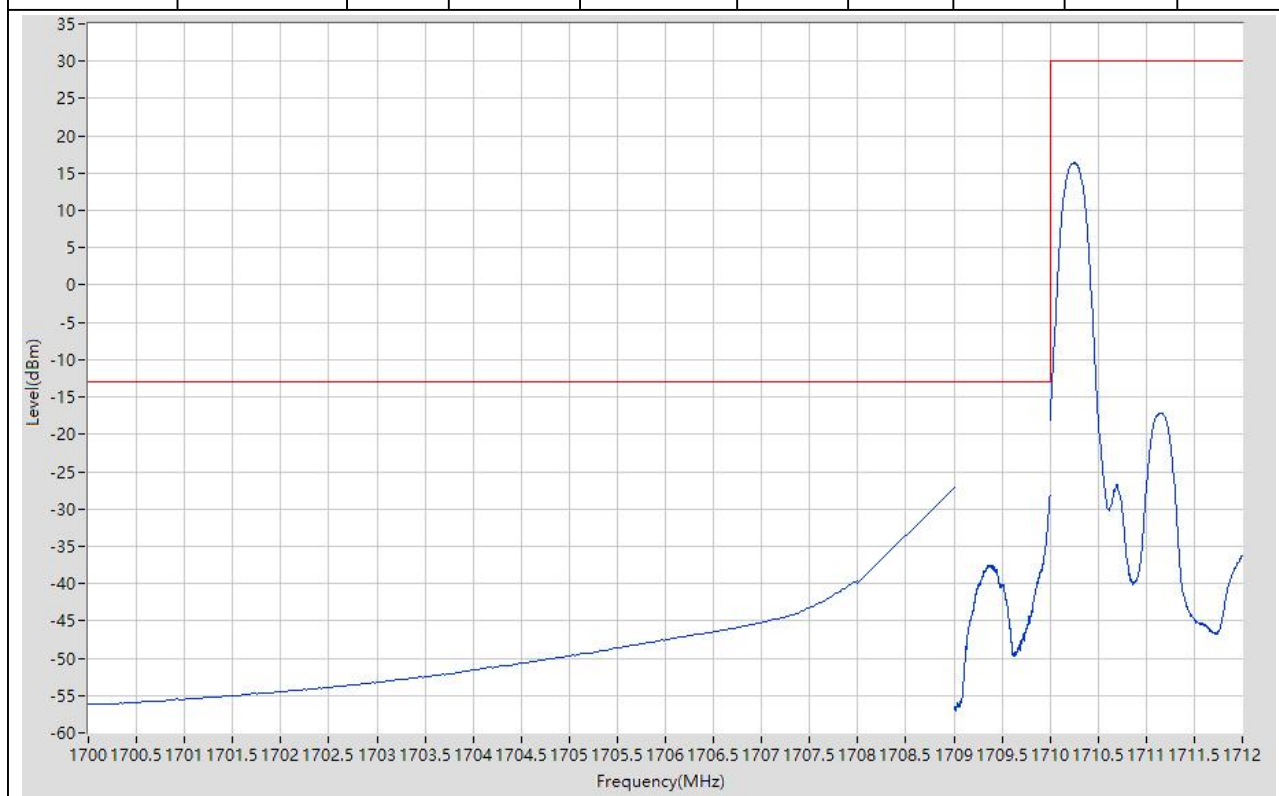
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1890	1910	0.1	RMS	1904.35	0.9	30	29.1	Pass	401
1910	1911	0.2	RMS	1910.038	-42.81	-13	29.81	Pass	401
1911	1912	1	RMS	1911	-37.66	-13	24.66	Pass	2
1912	1920	1	RMS	1912	-38.39	-13	25.39	Pass	401



2. LTE_Band4

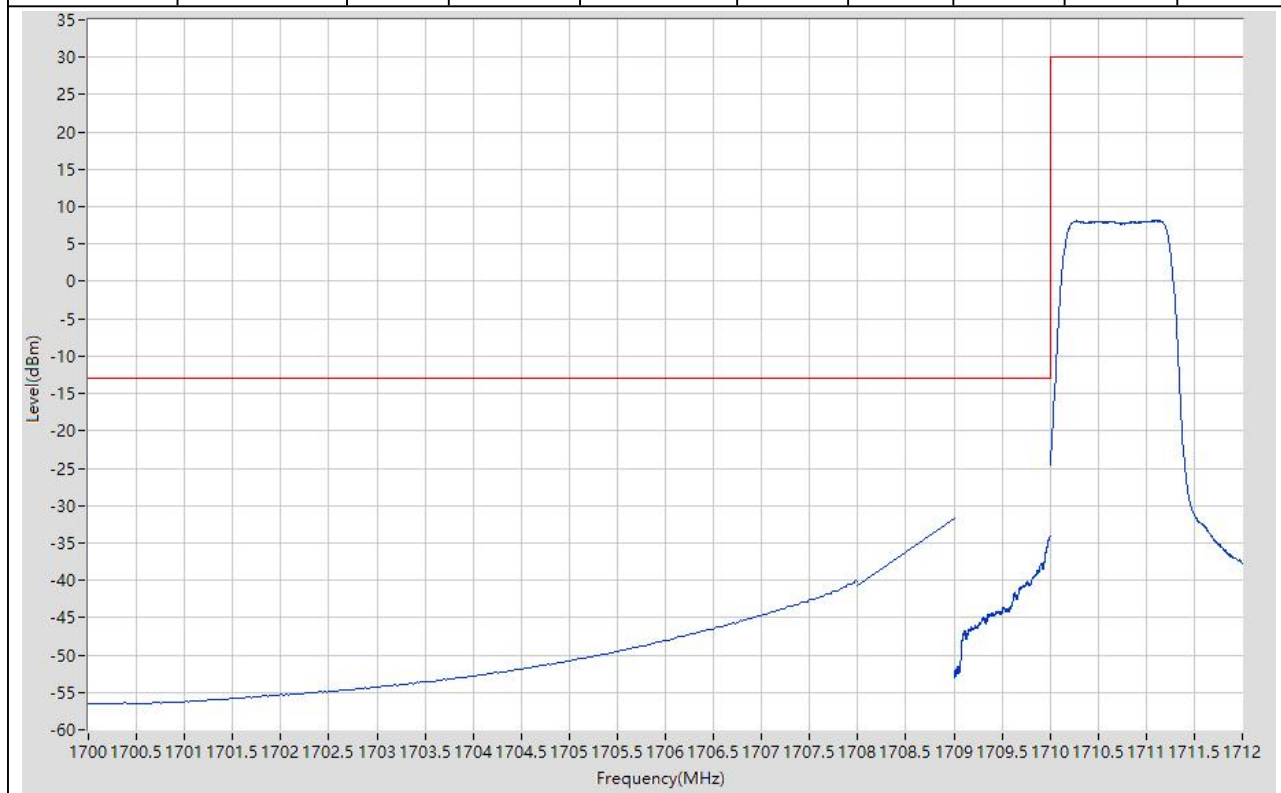
2.1 LTE Band Edge_Part22-24-27(NTNV)(Subtest:1, Channel:19957, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-39.52	-13	26.52	Pass	401
1708	1709	1	RMS	1709	-27.07	-13	14.07	Pass	2
1709	1710	0.02	RMS	1710	-28.26	-13	15.26	Pass	401
1710	1712	0.1	RMS	1710.25	16.39	30	13.61	Pass	401



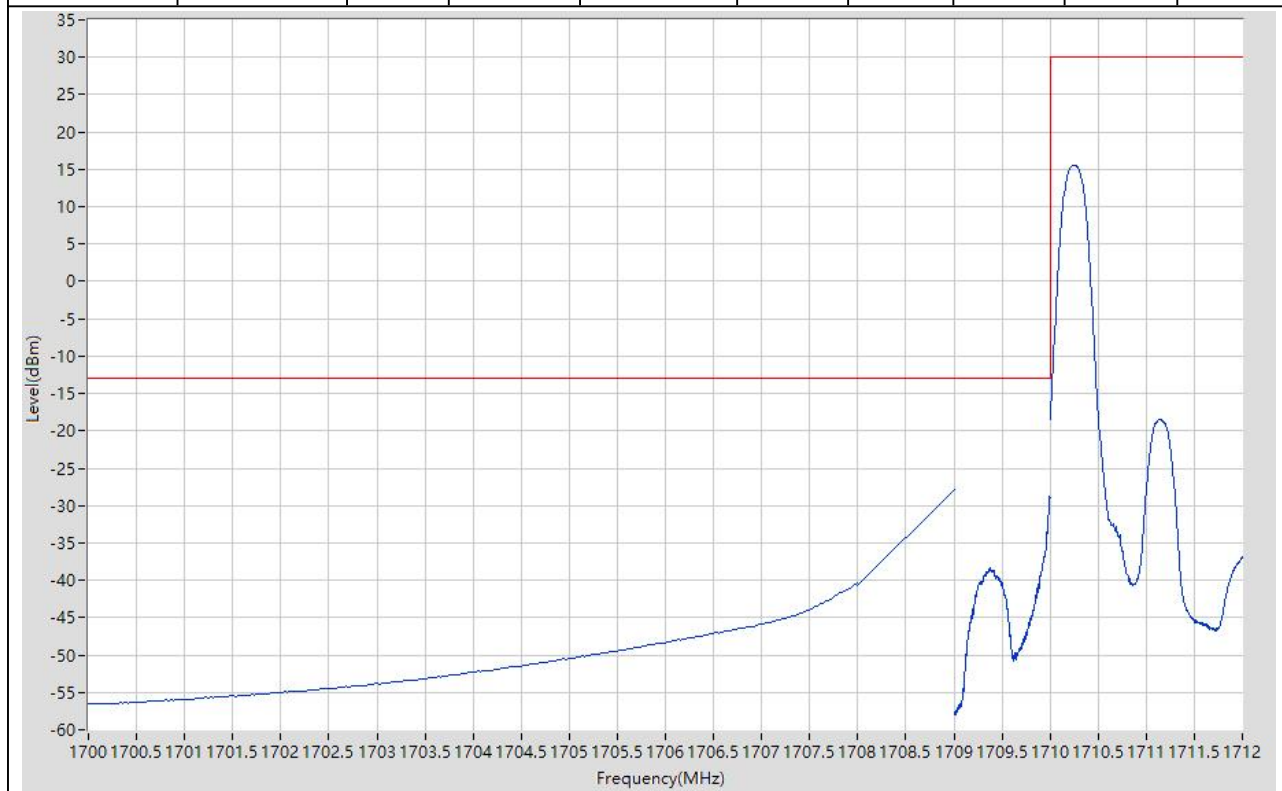
2.2 LTE Band Edge_Part22-24-27(NTNV)(Subtest:2, Channel:19957, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1707.98	-39.98	-13	26.98	Pass	401
1708	1709	1	RMS	1709	-31.73	-13	18.73	Pass	2
1709	1710	0.02	RMS	1710	-34.05	-13	21.05	Pass	401
1710	1712	0.1	RMS	1711.125	8.19	30	21.81	Pass	401



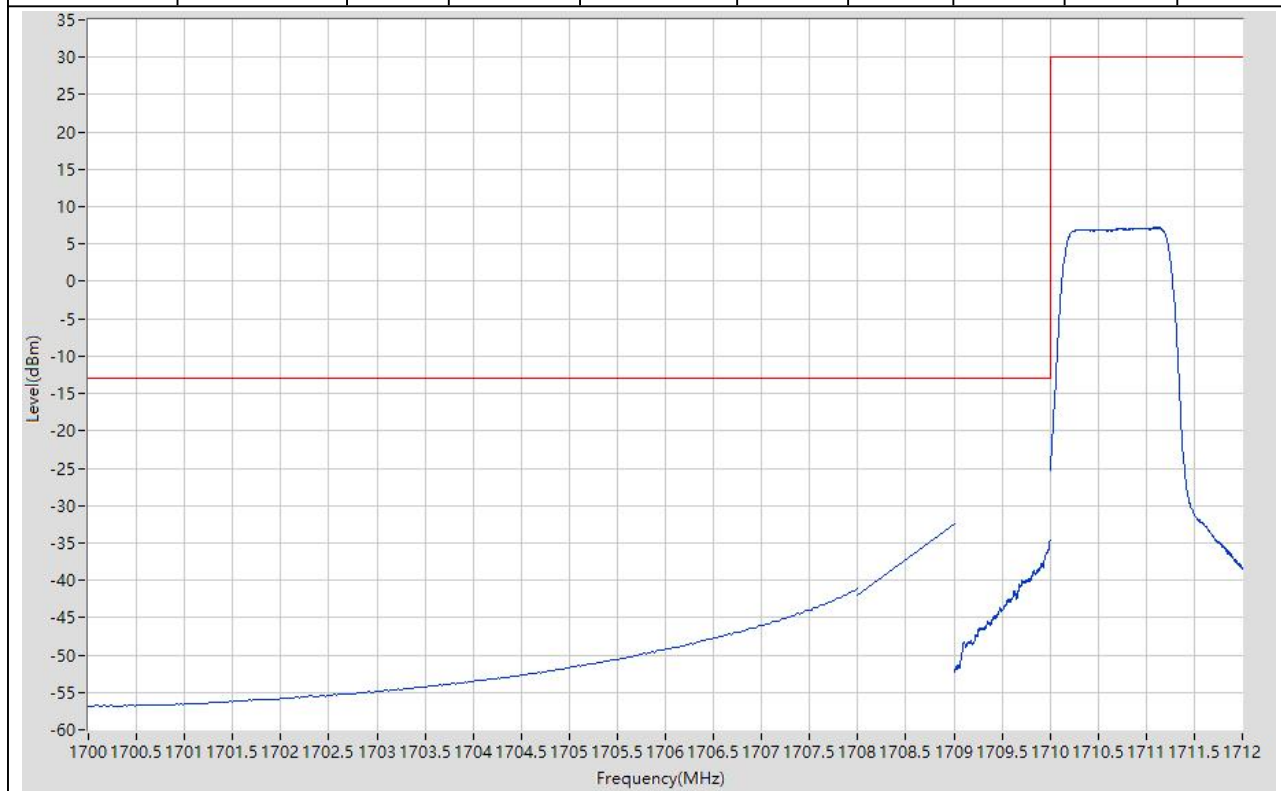
2.3 LTE Band Edge_Part22-24-27(NTNV)(Subtest:3, Channel:19957, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-40.35	-13	27.35	Pass	401
1708	1709	1	RMS	1709	-27.88	-13	14.88	Pass	2
1709	1710	0.02	RMS	1709.998	-28.79	-13	15.79	Pass	401
1710	1712	0.1	RMS	1710.255	15.55	30	14.45	Pass	401



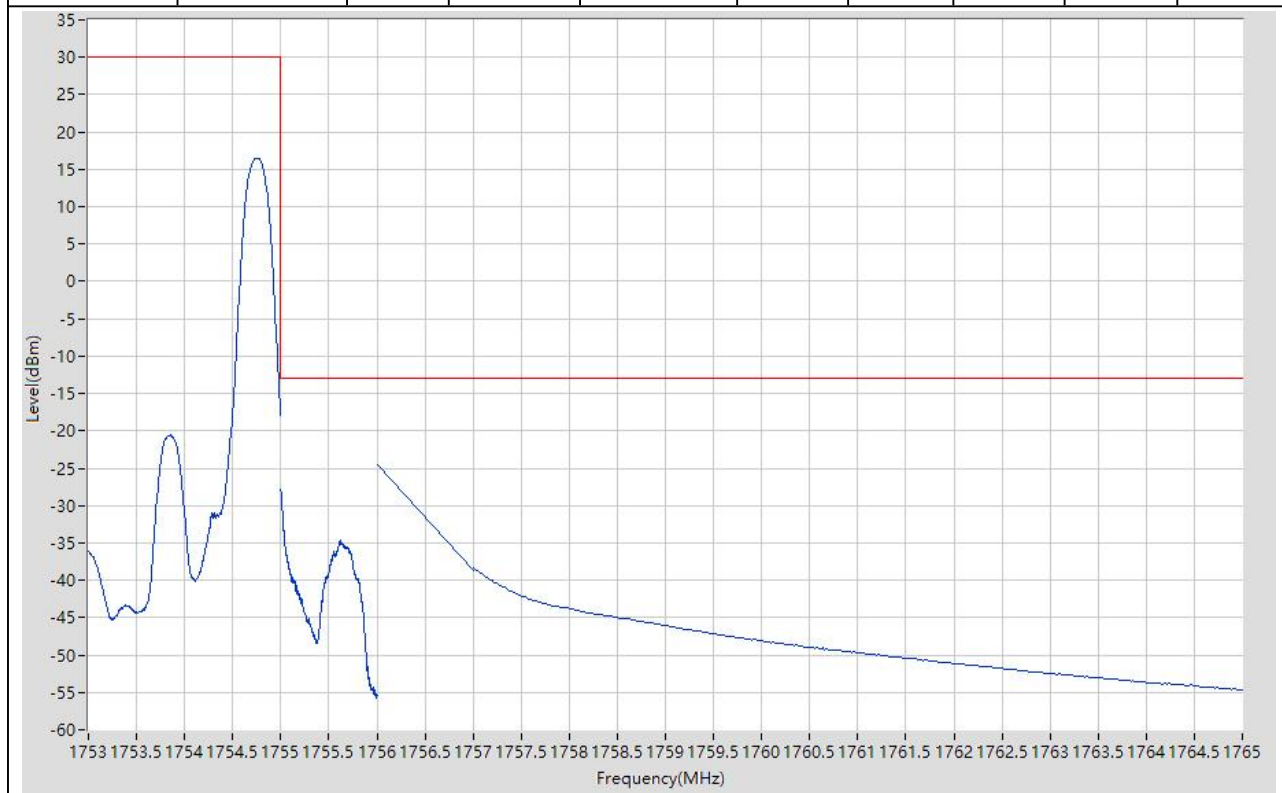
2.4 LTE Band Edge_Part22-24-27(NTNV)(Subtest:4, Channel:19957, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:LOW)

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	-41.09	-13	28.09	Pass	401
1708	1709	1	RMS	1709	-32.37	-13	19.37	Pass	2
1709	1710	0.02	RMS	1710	-34.57	-13	21.57	Pass	401
1710	1712	0.1	RMS	1711.105	7.25	30	22.75	Pass	401



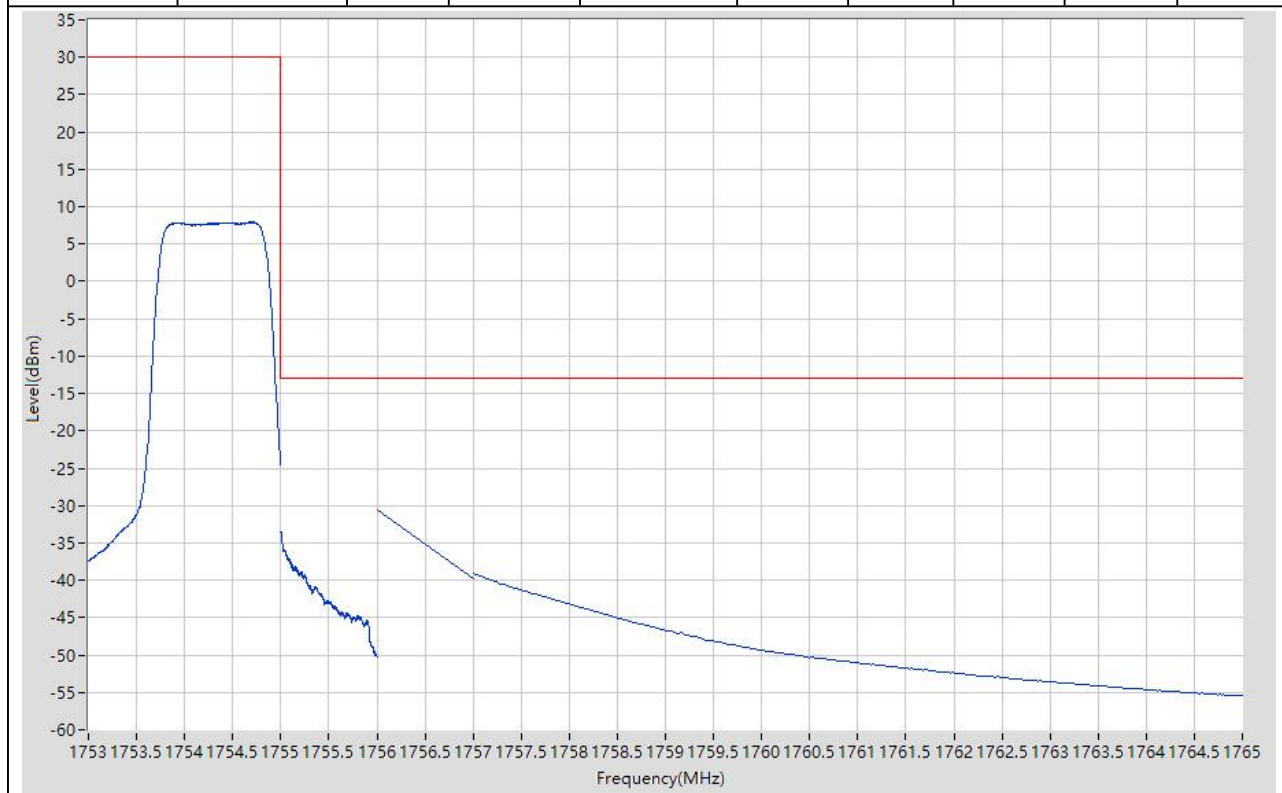
2.5 LTE Band Edge_Part22-24-27(NTNV)(Subtest:5, Channel:20393, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	1754.75	16.48	30	13.52	Pass	401
1755	1756	0.02	RMS	1755	-27.76	-13	14.76	Pass	401
1756	1757	1	RMS	1756	-24.56	-13	11.56	Pass	2
1757	1765	1	RMS	1757	-38.28	-13	25.28	Pass	401



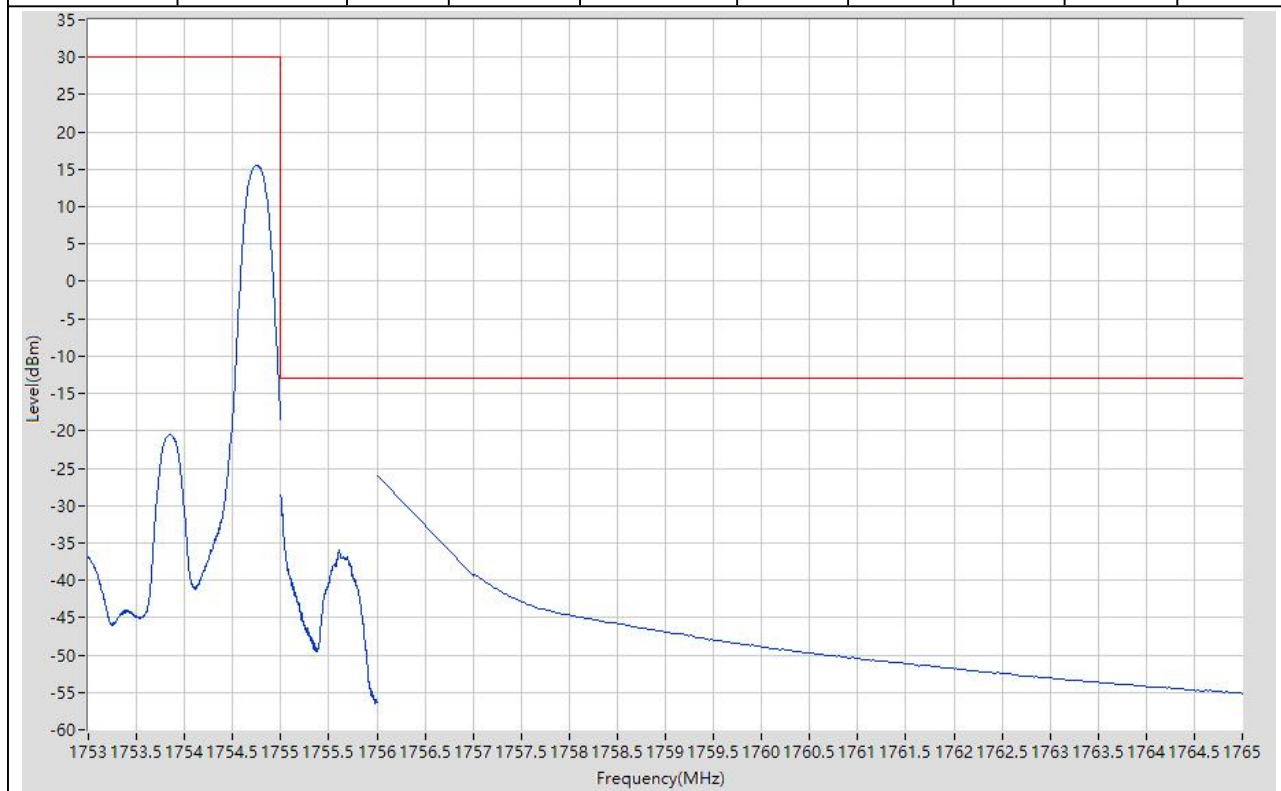
2.6 LTE Band Edge_Part22-24-27(NTNV)(Subtest:6, Channel:20393, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:HIGH)

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	1754.705	7.96	30	22.04	Pass	401
1755	1756	0.02	RMS	1755.003	-33.51	-13	20.51	Pass	401
1756	1757	1	RMS	1756	-30.63	-13	17.63	Pass	2
1757	1765	1	RMS	1757	-39.02	-13	26.02	Pass	401



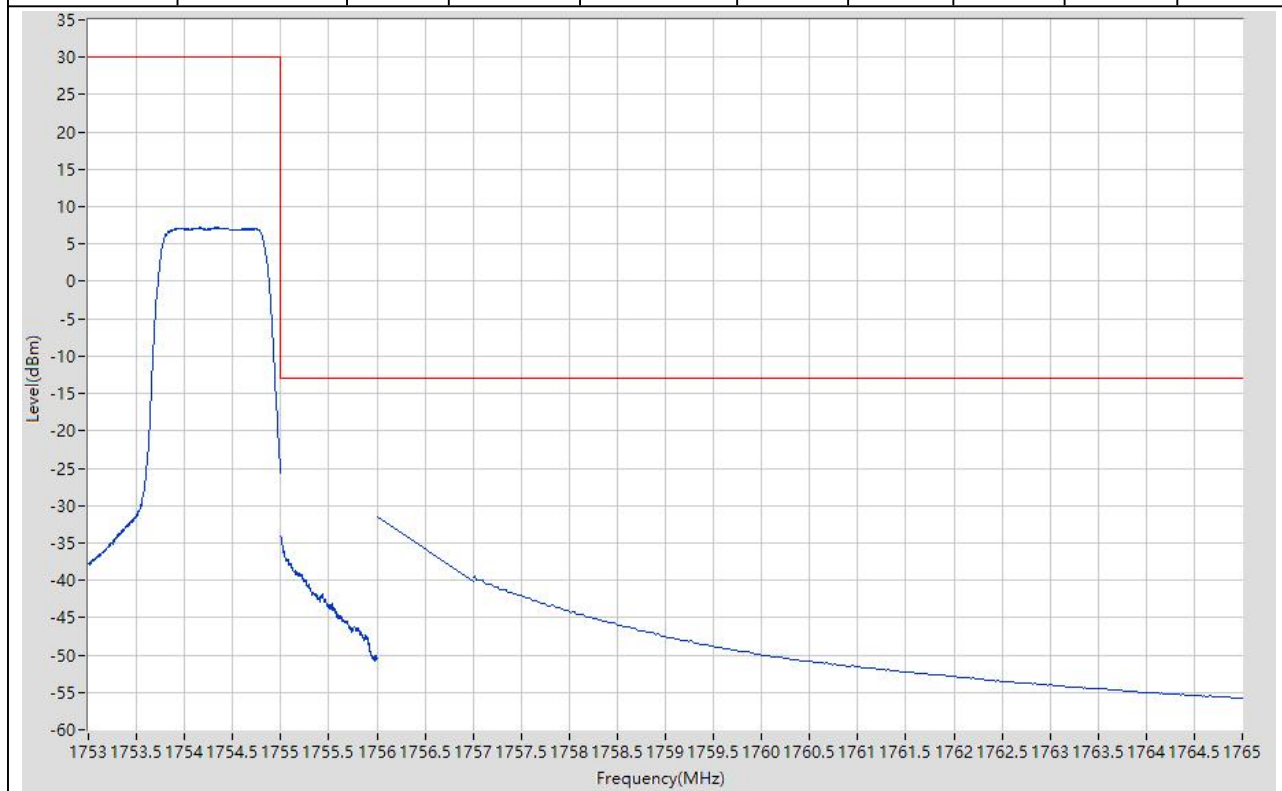
2.7 LTE Band Edge_Part22-24-27(NTNV)(Subtest:7, Channel:20393, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	15.52	30	14.48	Pass	401
1755	1756	0.02	RMS	1755	-28.51	-13	15.51	Pass	401
1756	1757	1	RMS	1756	-25.98	-13	12.98	Pass	2
1757	1765	1	RMS	1757	-39.17	-13	26.17	Pass	401



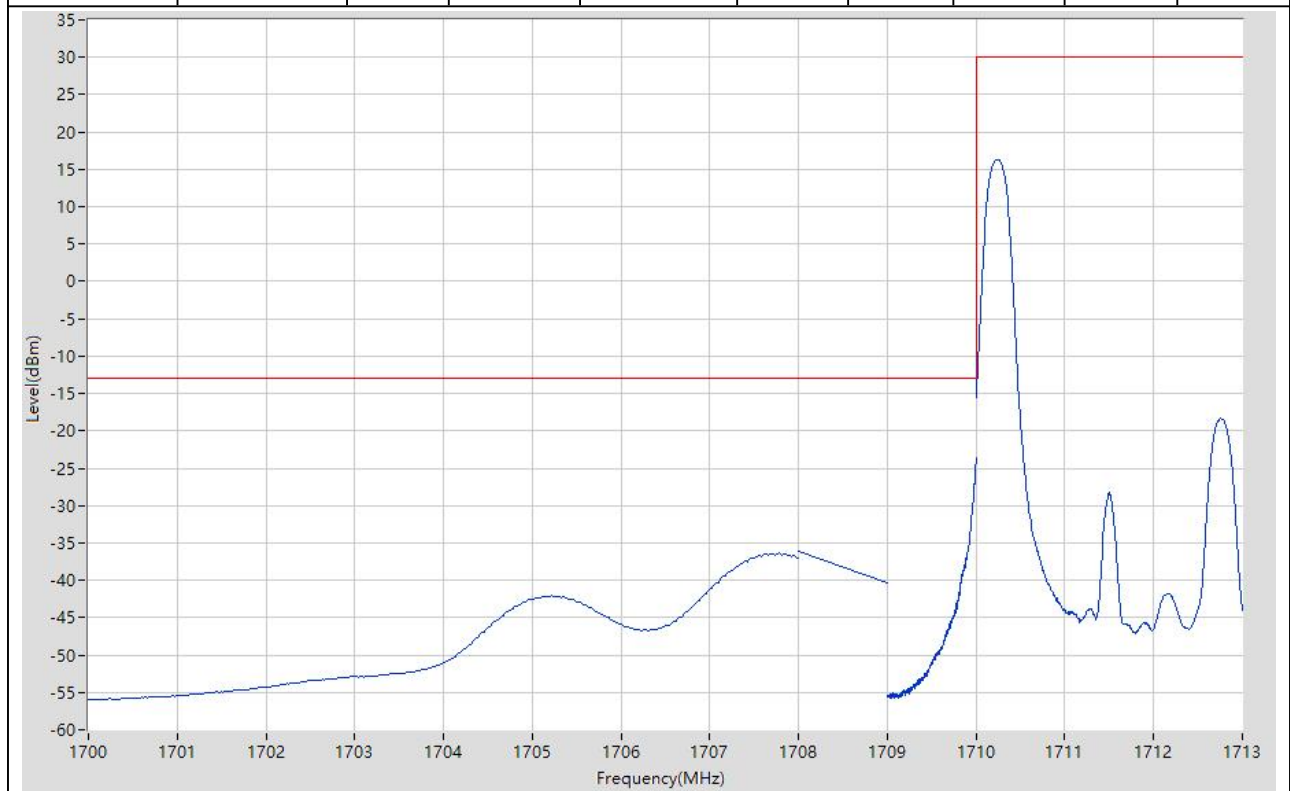
2.8 LTE Band Edge_Part22-24-27(NTNV)(Subtest:8, Channel:20393, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:HIGH)

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	1754.33	7.21	30	22.79	Pass	401
1755	1756	0.02	RMS	1755	-34.1	-13	21.1	Pass	401
1756	1757	1	RMS	1756	-31.54	-13	18.54	Pass	2
1757	1765	1	RMS	1757.02	-39.49	-13	26.49	Pass	401



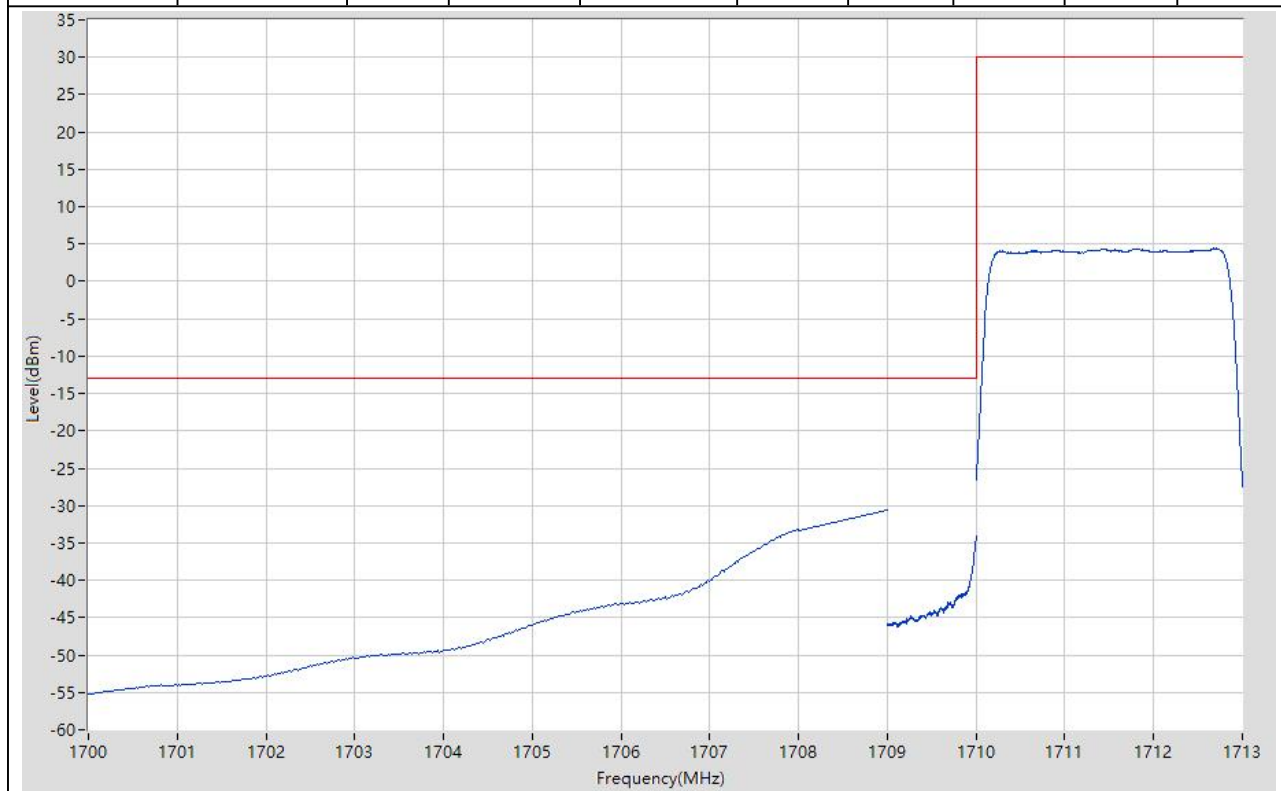
2.9 LTE Band Edge_Part22-24-27(NTNV)(Subtest:9, Channel:19965, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1707.78	-36.36	-13	23.36	Pass	401
1708	1709	1	RMS	1708	-36.18	-13	23.18	Pass	2
1709	1710	0.03	RMS	1710	-23.63	-13	10.63	Pass	401
1710	1713	0.1	RMS	1710.24	16.31	30	13.69	Pass	401



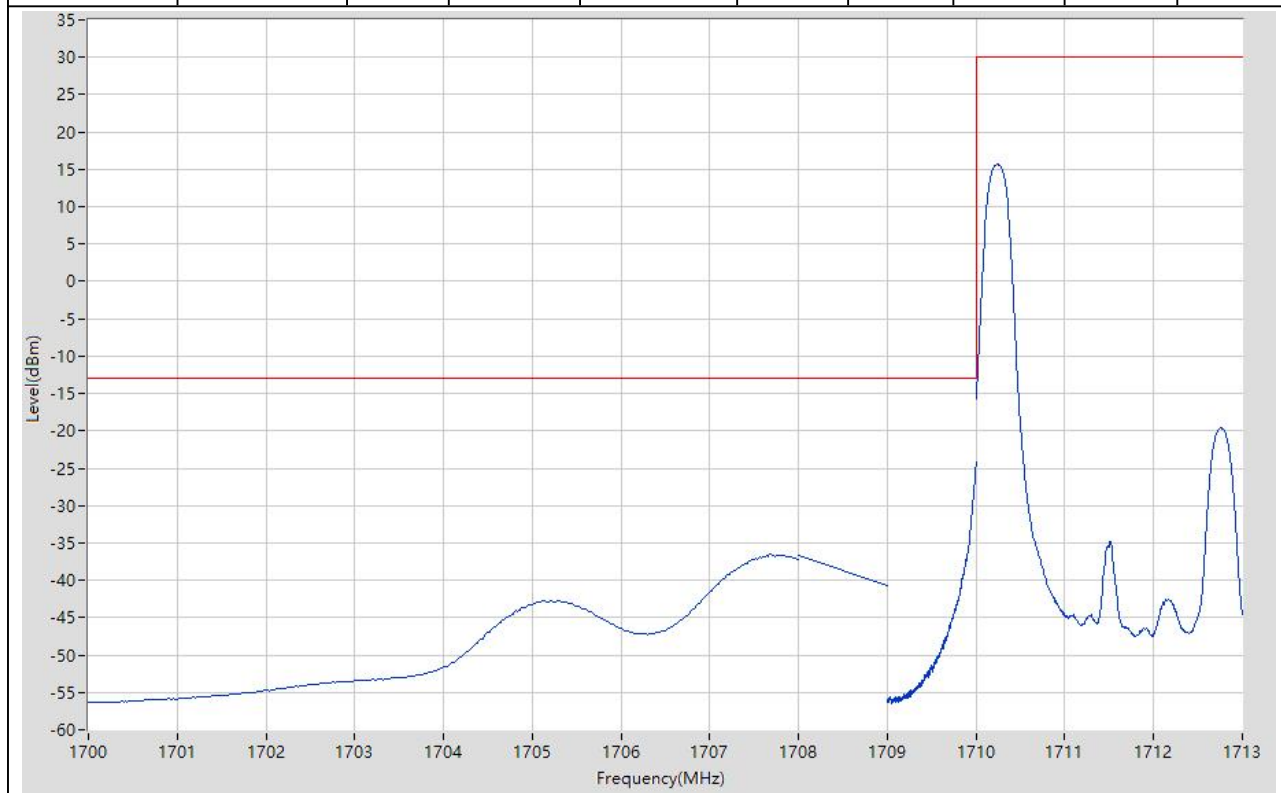
2.10 LTE Band Edge_Part22-24-27(NTNV)(Subtest:10, Channel:19965, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:LOW)

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	-33.09	-13	20.09	Pass	401
1708	1709	1	RMS	1709	-30.65	-13	17.65	Pass	2
1709	1710	0.03	RMS	1710	-34.09	-13	21.09	Pass	401
1710	1713	0.1	RMS	1712.708	4.45	30	25.55	Pass	401



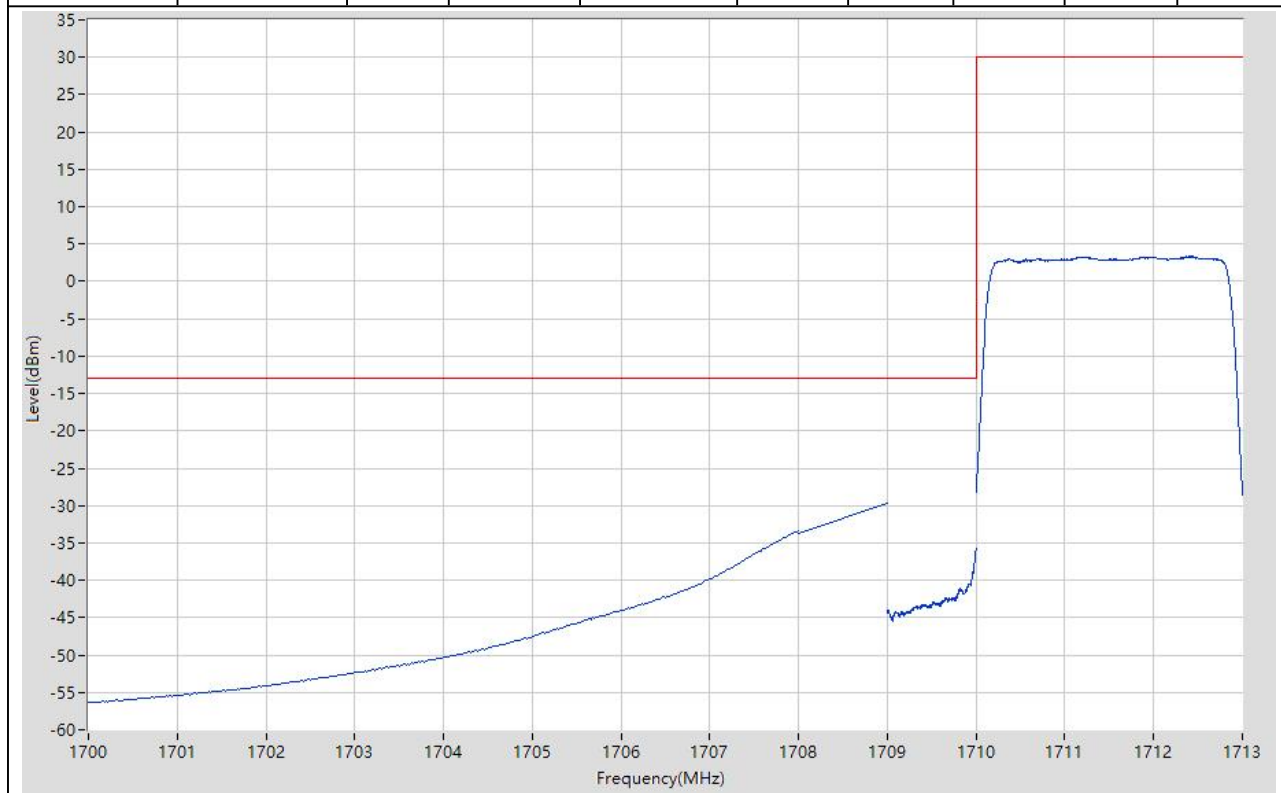
2.11 LTE Band Edge_Part22-24-27(NTNV)(Subtest:11, Channel:19965, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1707.68	-36.57	-13	23.57	Pass	401
1708	1709	1	RMS	1708	-36.58	-13	23.58	Pass	2
1709	1710	0.03	RMS	1710	-24.14	-13	11.14	Pass	401
1710	1713	0.1	RMS	1710.24	15.69	30	14.31	Pass	401



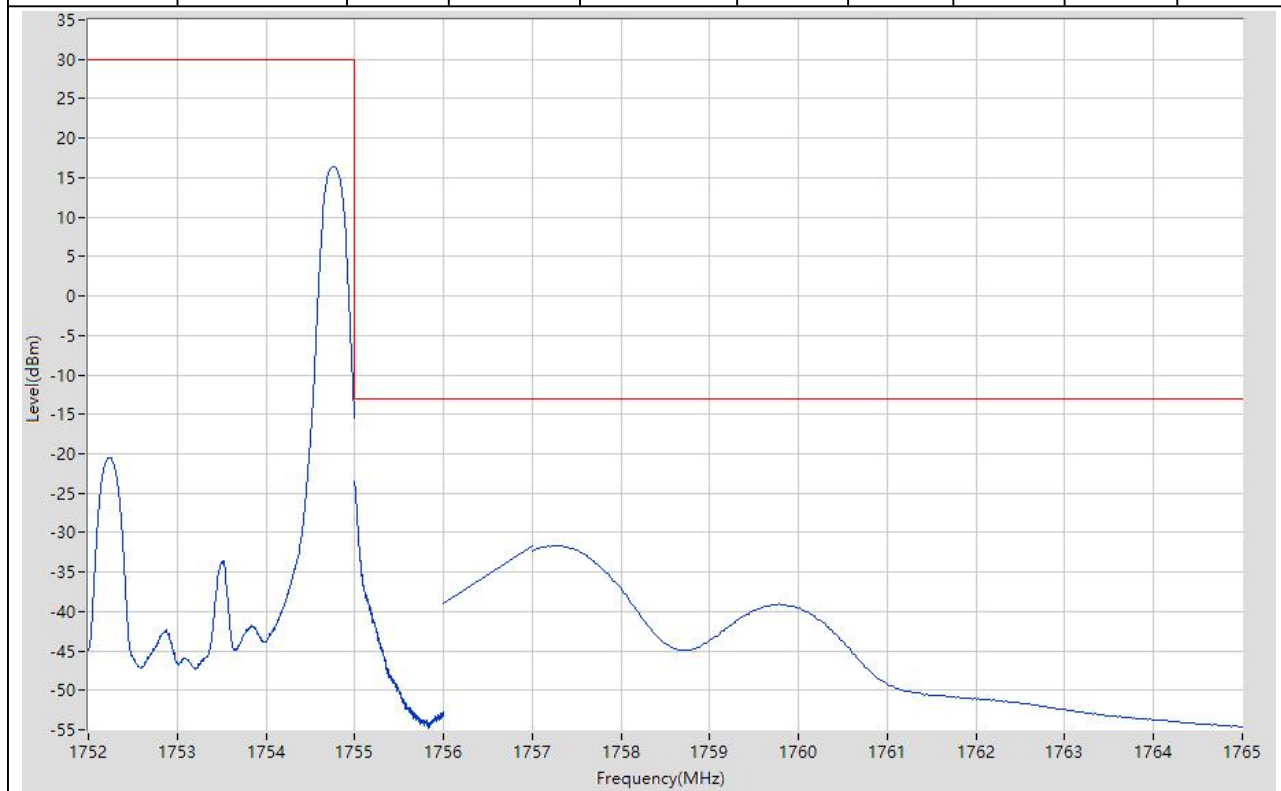
2.12 LTE Band Edge_Part22-24-27(NTNV)(Subtest:12, Channel:19965, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:LOW)

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	-33.33	-13	20.33	Pass	401
1708	1709	1	RMS	1709	-29.64	-13	16.64	Pass	2
1709	1710	0.03	RMS	1710	-35.72	-13	22.72	Pass	401
1710	1713	0.1	RMS	1712.4	3.36	30	26.64	Pass	401



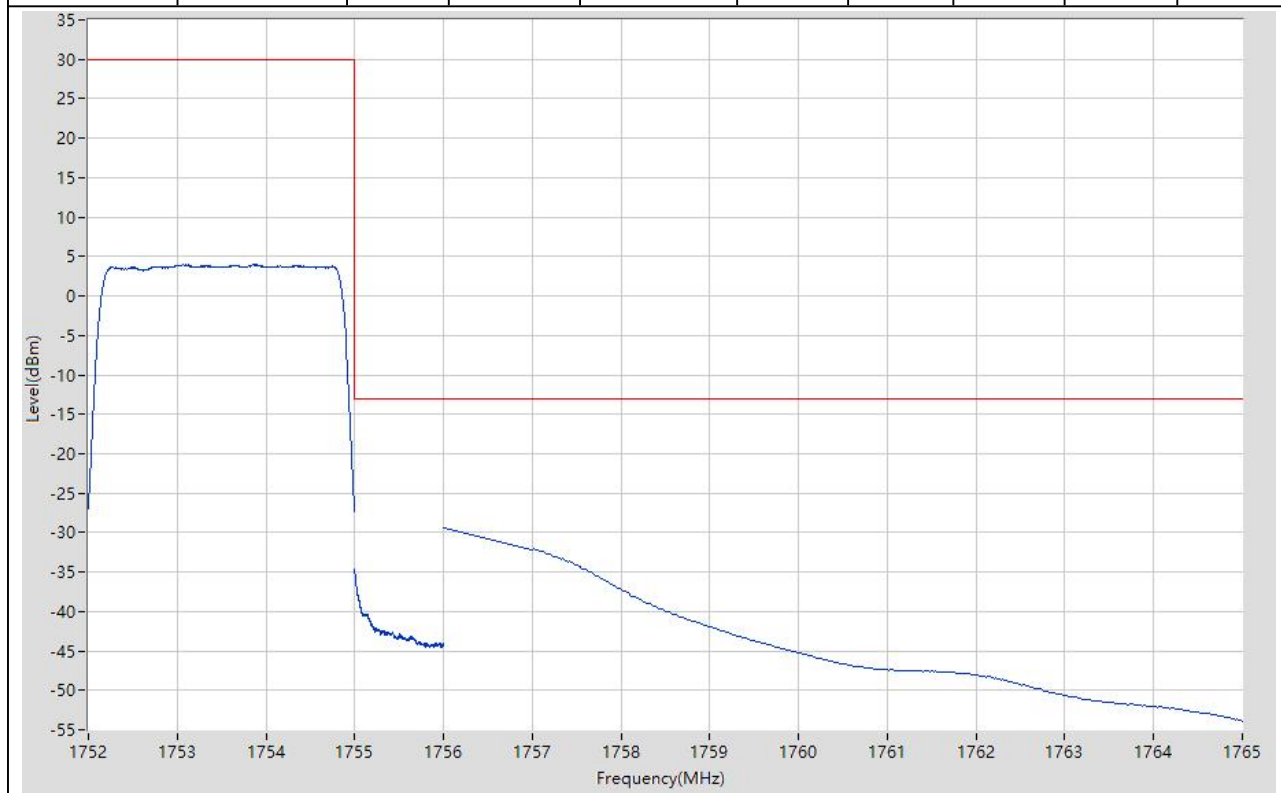
2.13 LTE Band Edge_Part22-24-27(NTNV)(Subtest:13, Channel:20385, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	1754.76	16.44	30	13.56	Pass	401
1755	1756	0.03	RMS	1755	-23.44	-13	10.44	Pass	401
1756	1757	1	RMS	1757	-31.63	-13	18.63	Pass	2
1757	1765	1	RMS	1757.22	-31.64	-13	18.64	Pass	401



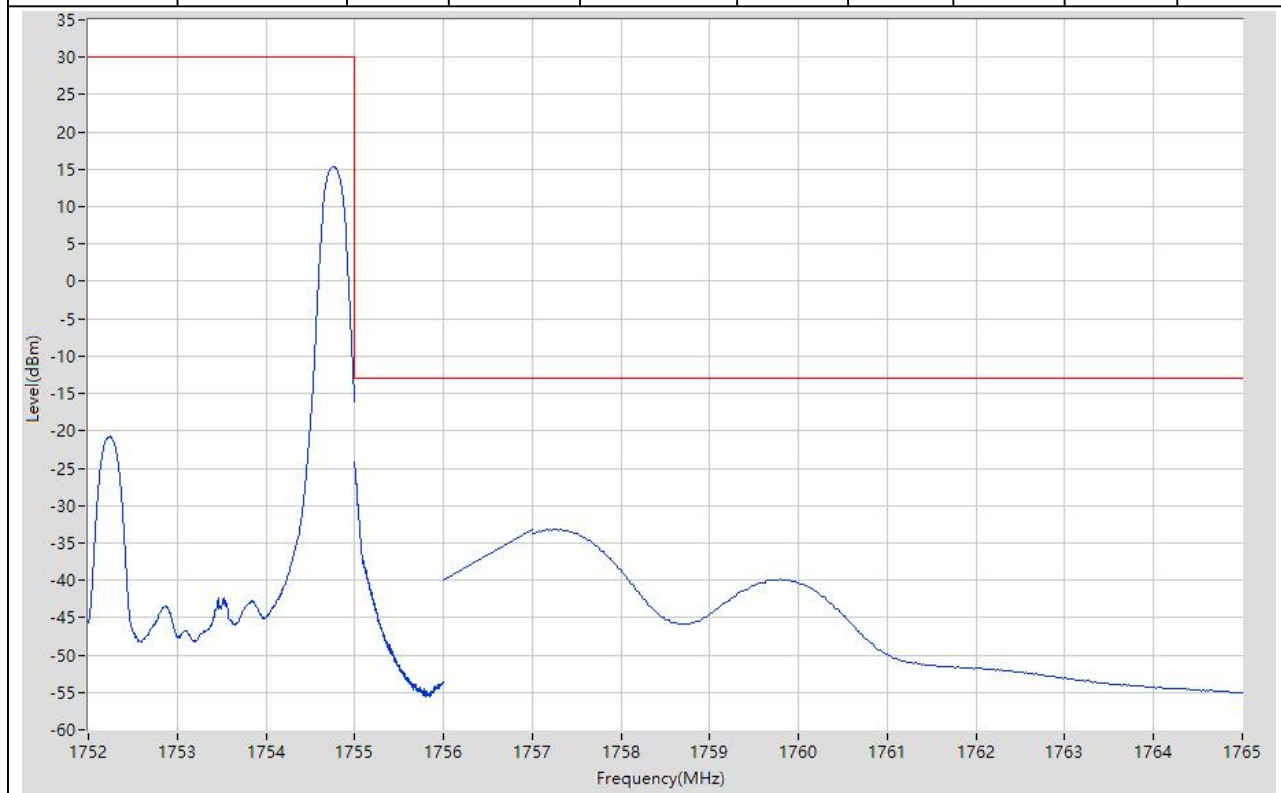
2.14 LTE Band Edge_Part22-24-27(NTNV)(Subtest:14, Channel:20385, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:HIGH)

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	1753.095	4.02	30	25.98	Pass	401
1755	1756	0.03	RMS	1755	-34.61	-13	21.61	Pass	401
1756	1757	1	RMS	1756	-29.4	-13	16.4	Pass	2
1757	1765	1	RMS	1757.02	-32.1	-13	19.1	Pass	401



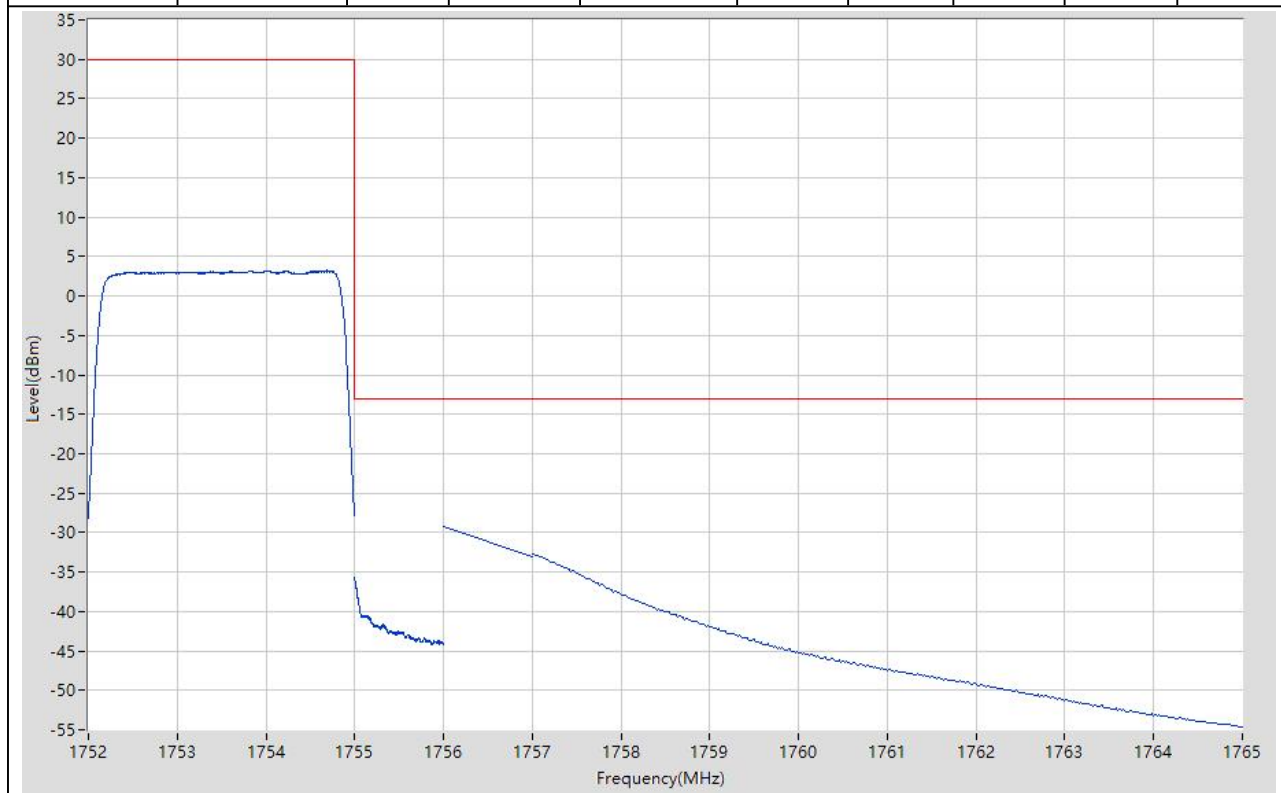
2.15 LTE Band Edge_Part22-24-27(NTNV)(Subtest:15, Channel:20385, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	1754.76	15.41	30	14.59	Pass	401
1755	1756	0.03	RMS	1755	-24.14	-13	11.14	Pass	401
1756	1757	1	RMS	1757	-33.17	-13	20.17	Pass	2
1757	1765	1	RMS	1757.24	-33.16	-13	20.16	Pass	401



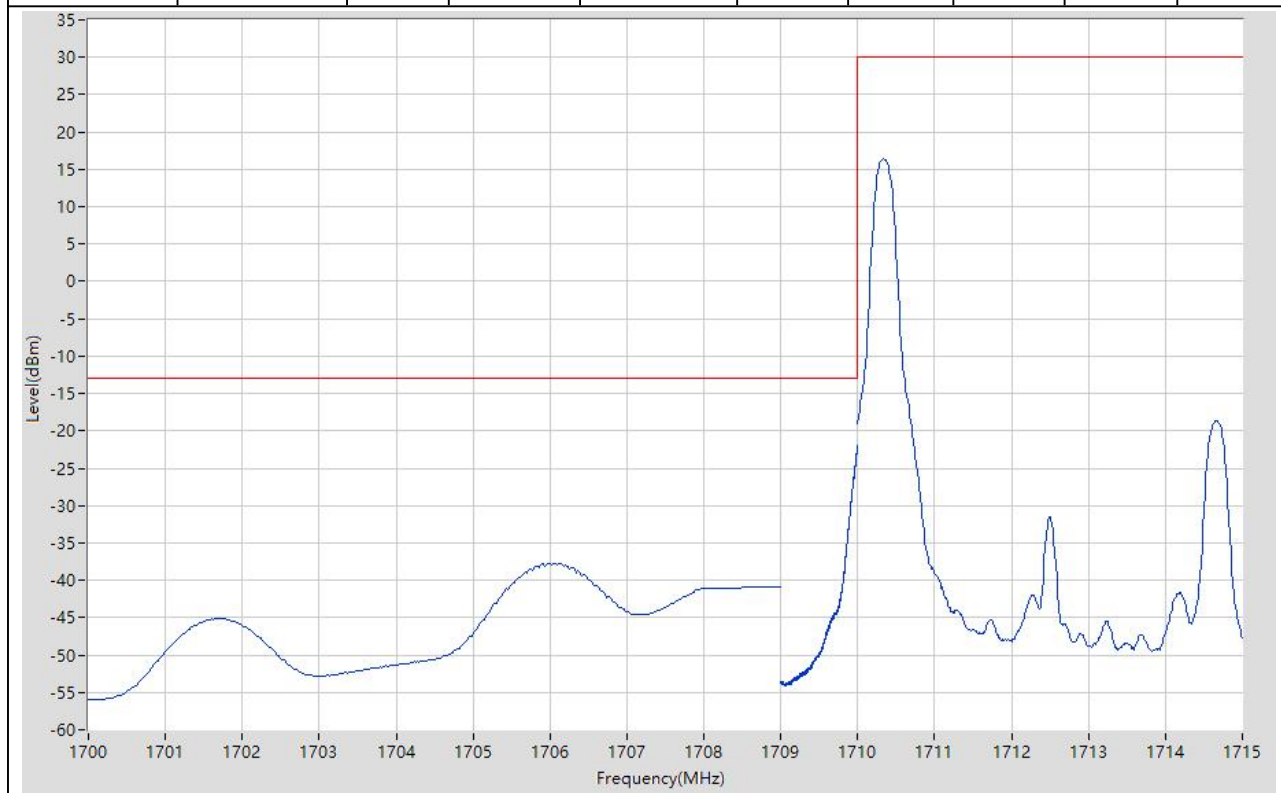
2.16 LTE Band Edge_Part22-24-27(NTNV)(Subtest:16, Channel:20385, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:HIGH)

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	1754.693	3.24	30	26.76	Pass	401
1755	1756	0.03	RMS	1755	-35.65	-13	22.65	Pass	401
1756	1757	1	RMS	1756	-29.15	-13	16.15	Pass	2
1757	1765	1	RMS	1757	-32.68	-13	19.68	Pass	401



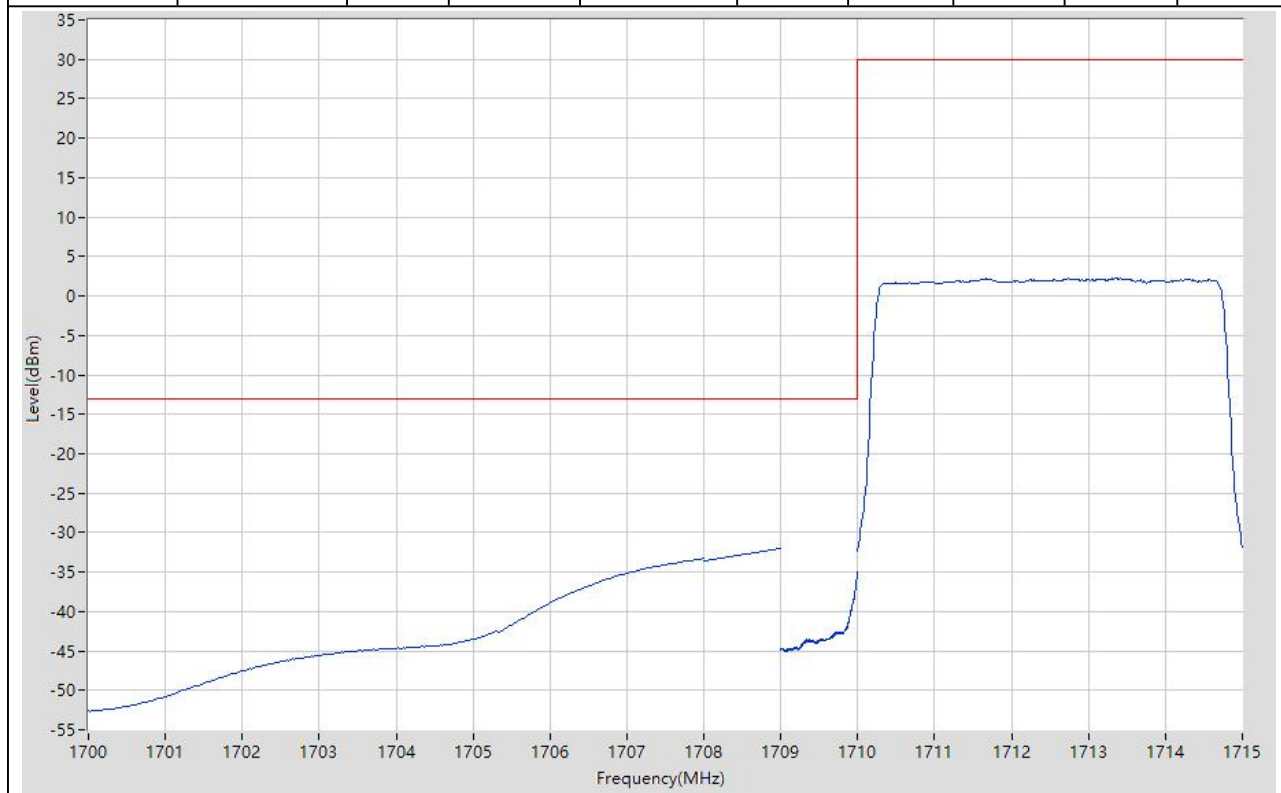
2.17 LTE Band Edge_Part22-24-27(NTNV)(Subtest:17, Channel:19975, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1706.08	-37.68	-13	24.68	Pass	401
1708	1709	1	RMS	1709	-40.8	-13	27.8	Pass	2
1709	1710	0.051	RMS	1709.998	-22.06	-13	9.06	Pass	401
1710	1715	0.1	RMS	1710.338	16.37	30	13.63	Pass	401



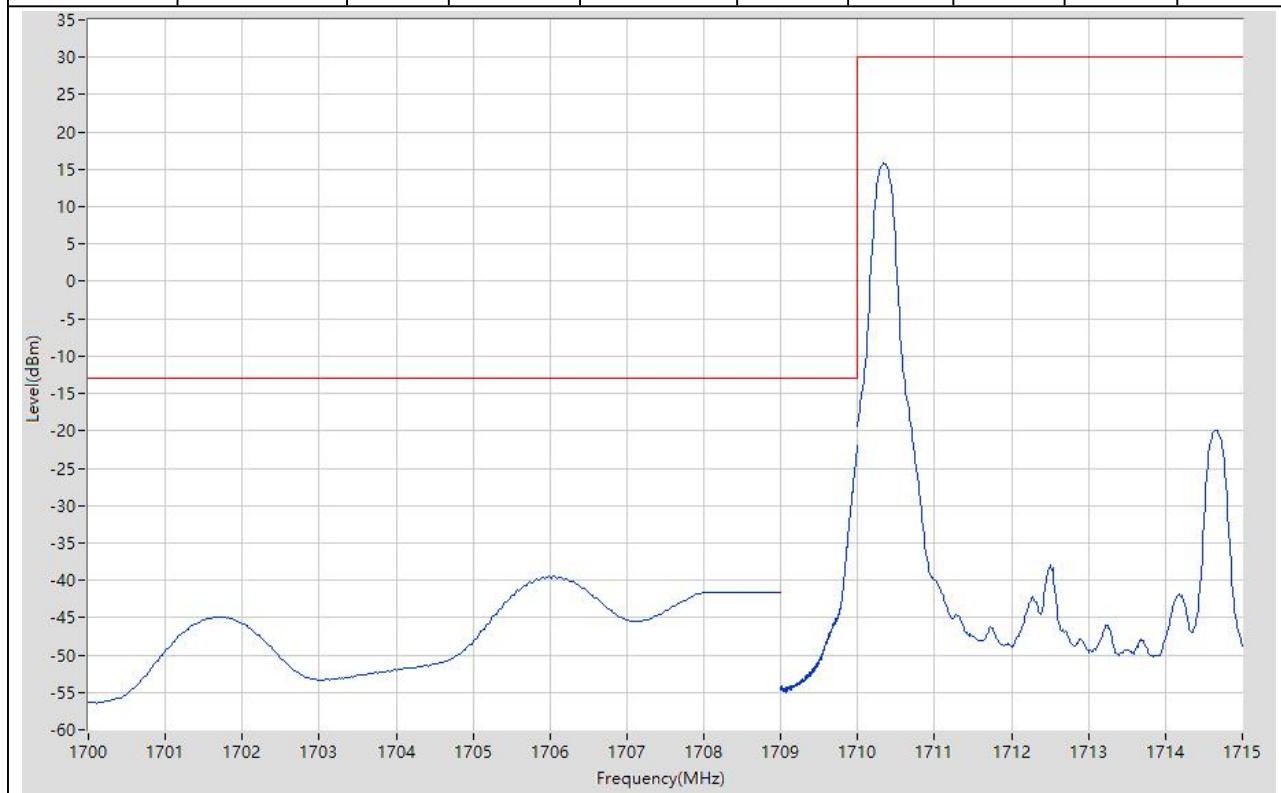
2.18 LTE Band Edge_Part22-24-27(NTNV)(Subtest:18, Channel:19975, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)

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	-33.3	-13	20.3	Pass	401
1708	1709	1	RMS	1709	-32.05	-13	19.05	Pass	2
1709	1710	0.051	RMS	1709.998	-35.03	-13	22.03	Pass	401
1710	1715	0.1	RMS	1713.363	2.29	30	27.71	Pass	401



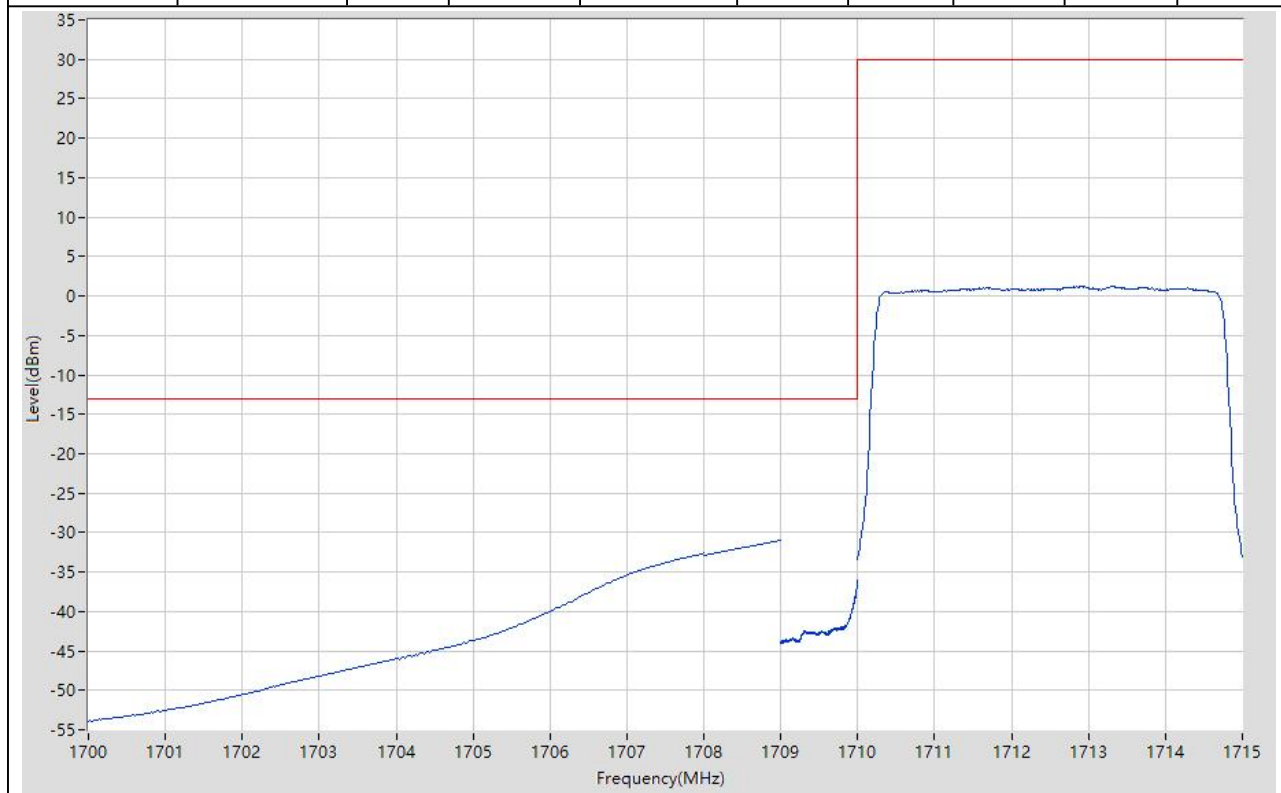
2.19 LTE Band Edge_Part22-24-27(NTNV)(Subtest:19, Channel:19975, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1706.06	-39.5	-13	26.5	Pass	401
1708	1709	1	RMS	1708	-41.57	-13	28.57	Pass	2
1709	1710	0.051	RMS	1710	-22.01	-13	9.01	Pass	401
1710	1715	0.1	RMS	1710.338	15.81	30	14.19	Pass	401



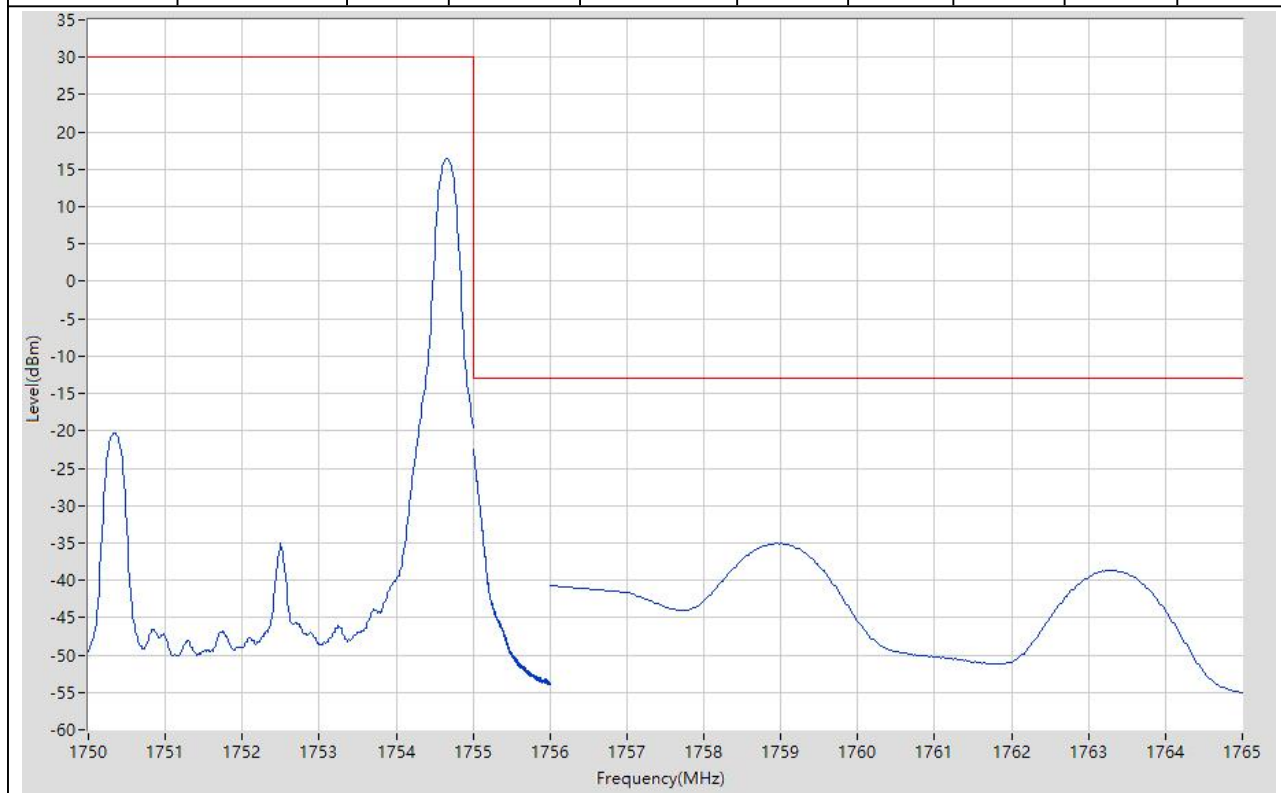
2.20 LTE Band Edge_Part22-24-27(NTNV)(Subtest:20, Channel:19975, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)

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	-32.63	-13	19.63	Pass	401
1708	1709	1	RMS	1709	-31.03	-13	18.03	Pass	2
1709	1710	0.051	RMS	1710	-36.08	-13	23.08	Pass	401
1710	1715	0.1	RMS	1713.313	1.23	30	28.77	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	1754.65	16.39	30	13.61	Pass	401
1755	1756	0.051	RMS	1755.003	-22.47	-13	9.47	Pass	401
1756	1757	1	RMS	1756	-40.64	-13	27.64	Pass	2
1757	1765	1	RMS	1758.94	-35.03	-13	22.03	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	1754.438	1.85	30	28.15	Pass	401
1755	1756	0.051	RMS	1755	-34.68	-13	21.68	Pass	401
1756	1757	1	RMS	1756	-30.22	-13	17.22	Pass	2
1757	1765	1	RMS	1757	-31.61	-13	18.61	Pass	401



