

Band Edge

WCDMA Mode Test Verdict

Test Band	Test Channel	Verdict
WCDMA Band 2	LCH	Pass
	HCH	Pass
WCDMA Band 4	LCH	Pass
	HCH	Pass
WCDMA Band 5	LCH	Pass
	HCH	Pass

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
				RB50#Low	Pass
		HCH	QPSK	RB1#High	Pass
				RB50#High	Pass
			16-QAM	RB1#High	Pass
				RB50#High	Pass
	15 MHz	LCH	QPSK	RB1#Low	Pass
				RB75#Low	Pass
			16-QAM	RB1#Low	Pass
				RB75#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
				RB75#High	Pass
	20 MHz	LCH	QPSK	RB1#Low	Pass
				RB100#Low	Pass
			16-QAM	RB1#Low	Pass
				RB100#Low	Pass
		HCH	QPSK	RB1#High	Pass
				RB100#High	Pass
			16-QAM	RB1#High	Pass
				RB100#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
				RB50#Low	Pass
		HCH	QPSK	RB1#High	Pass
				RB50#High	Pass
			16-QAM	RB1#High	Pass
				RB50#High	Pass
	15 MHz	LCH	QPSK	RB1#Low	Pass
				RB75#Low	Pass
			16-QAM	RB1#Low	Pass
				RB75#Low	Pass
		HCH	QPSK	RB1#High	Pass
				RB75#High	Pass
		HCH	16-QAM	RB1#High	Pass
				RB1#High	Pass

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

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict
Band 5	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
				RB50#Low	Pass
		HCH	QPSK	RB1#High	Pass
				RB50#High	Pass
			16-QAM	RB1#High	Pass
				RB50#High	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict
Band 7	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
				RB50#Low	Pass
		HCH	QPSK	RB1#High	Pass
				RB50#High	Pass
			16-QAM	RB1#High	Pass
				RB50#High	Pass
	15 MHz	LCH	QPSK	RB1#Low	Pass
				RB75#Low	Pass
			16-QAM	RB1#Low	Pass
				RB75#Low	Pass
		HCH	QPSK	RB1#High	Pass
				RB75#High	Pass
			16-QAM	RB1#High	Pass
				RB75#High	Pass
	20 MHz	LCH	QPSK	RB1#Low	Pass
				RB100#Low	Pass
			16-QAM	RB1#Low	Pass
				RB100#Low	Pass
		HCH	QPSK	RB1#High	Pass
				RB100#High	Pass
			16-QAM	RB1#High	Pass
				RB100#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
			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
				RB50#Low	Pass
		HCH	QPSK	RB1#High	Pass
				RB50#High	Pass
			16-QAM	RB1#High	Pass
				RB50#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
		LCH	16-QAM	RB1#Low	Pass
				RB25#Low	Pass
		HCH	QPSK	RB1#High	Pass
				RB25#High	Pass
		HCH	16-QAM	RB1#High	Pass
				RB25#High	Pass
	10 MHz	LCH	QPSK	RB1#Low	Pass
				RB50#Low	Pass
		LCH	16-QAM	RB1#Low	Pass
				RB50#Low	Pass
		HCH	QPSK	RB1#High	Pass
				RB50#High	Pass
		HCH	16-QAM	RB1#High	Pass
				RB50#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
			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
				RB50#Low	Pass
		HCH	QPSK	RB1#High	Pass
				RB50#High	Pass
			16-QAM	RB1#High	Pass
				RB50#High	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict
Band 30	5 MHz	LCH	QPSK	RB1#Low	Pass
				RB25#Low	Pass
		LCH	16-QAM	RB1#Low	Pass
				RB25#Low	Pass
		HCH	QPSK	RB1#High	Pass
				RB25#High	Pass
		HCH	16-QAM	RB1#High	Pass
				RB25#High	Pass
	10 MHz	LCH	QPSK	RB1#Low	Pass
				RB50#Low	Pass
		LCH	16-QAM	RB1#Low	Pass
				RB50#Low	Pass
		HCH	QPSK	RB1#High	Pass
				RB50#High	Pass
		HCH	16-QAM	RB1#High	Pass
				RB50#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
				RB50#Low	Pass
		HCH	QPSK	RB1#High	Pass
				RB50#High	Pass
			16-QAM	RB1#High	Pass
				RB50#High	Pass
	15 MHz	LCH	QPSK	RB1#Low	Pass
				RB75#Low	Pass
			16-QAM	RB1#Low	Pass
				RB75#Low	Pass
		HCH	QPSK	RB1#High	Pass
				RB75#High	Pass
		HCH	16-QAM	RB1#High	Pass
				RB1#High	Pass

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

NR Mode Test Verdict

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Verdict
n2	5	LCH	QPSK	1	0	Pass
				25	0	Pass
		HCH	QPSK	1	24	Pass
				25	0	Pass
	20	LCH	QPSK	1	0	Pass
				106	0	Pass
		HCH	QPSK	1	105	Pass
				106	0	Pass
	40	LCH	QPSK	1	0	Pass
				216	0	Pass
		HCH	QPSK	1	215	Pass
				216	0	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Verdict
n5	5	LCH	QPSK	1	0	Pass
				25	0	Pass
		HCH	QPSK	1	24	Pass
				25	0	Pass
	15	LCH	QPSK	1	0	Pass
				79	0	Pass
		HCH	QPSK	1	78	Pass
				79	0	Pass
	20	LCH	QPSK	1	0	Pass
				106	0	Pass
		HCH	QPSK	1	105	Pass
				106	0	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Verdict
n30	5	LCH	QPSK	1	0	Pass
				25	0	Pass
		HCH	QPSK	1	24	Pass
				25	0	Pass
	10	LCH	QPSK	1	0	Pass
				52	0	Pass
		HCH	QPSK	1	51	Pass
				52	0	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Verdict
n66	5	LCH	QPSK	1	0	Pass
				25	0	Pass
		HCH	QPSK	1	24	Pass
				25	0	Pass
	20	LCH	QPSK	1	0	Pass
				106	0	Pass
		HCH	QPSK	1	105	Pass
				106	0	Pass
	40	LCH	QPSK	1	0	Pass
				216	0	Pass
		HCH	QPSK	1	215	Pass
				216	0	Pass

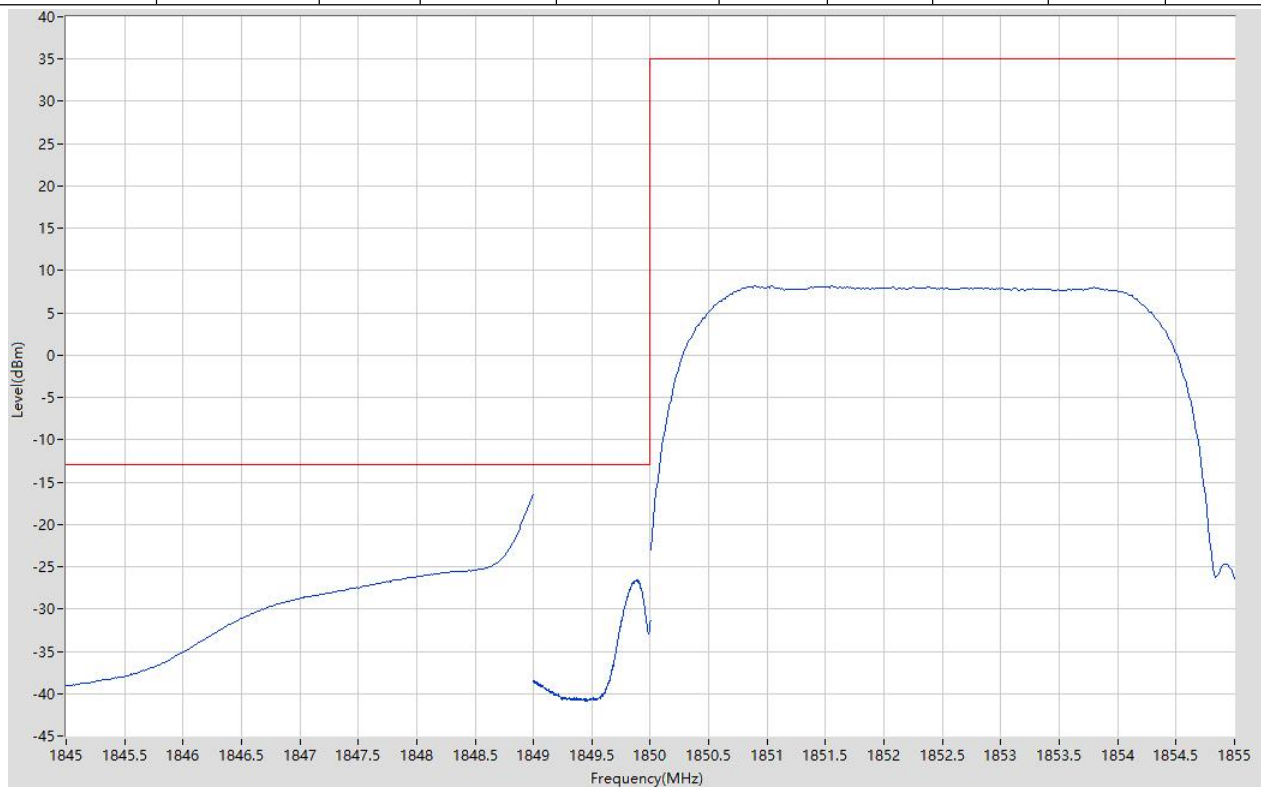
Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Verdict
n77(3450-3550MHz)	10	LCH	QPSK	1	0	Pass
				24	0	Pass
		HCH	QPSK	1	23	Pass
				24	0	Pass
	50	LCH	QPSK	1	0	Pass
				133	0	Pass
		HCH	QPSK	1	132	Pass
				133	0	Pass
	100	LCH	QPSK	1	0	Pass
				273	0	Pass
		HCH	QPSK	1	272	Pass
				273	0	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Verdict
n77(3700-3980MHz)	10	LCH	QPSK	1	0	Pass
				24	0	Pass
		HCH	QPSK	1	23	Pass
				24	0	Pass
	50	LCH	QPSK	1	0	Pass
				133	0	Pass
		HCH	QPSK	1	132	Pass
				133	0	Pass
	100	LCH	QPSK	1	0	Pass
				273	0	Pass
		HCH	QPSK	1	272	Pass
				273	0	Pass

1. WCDMA_Band2

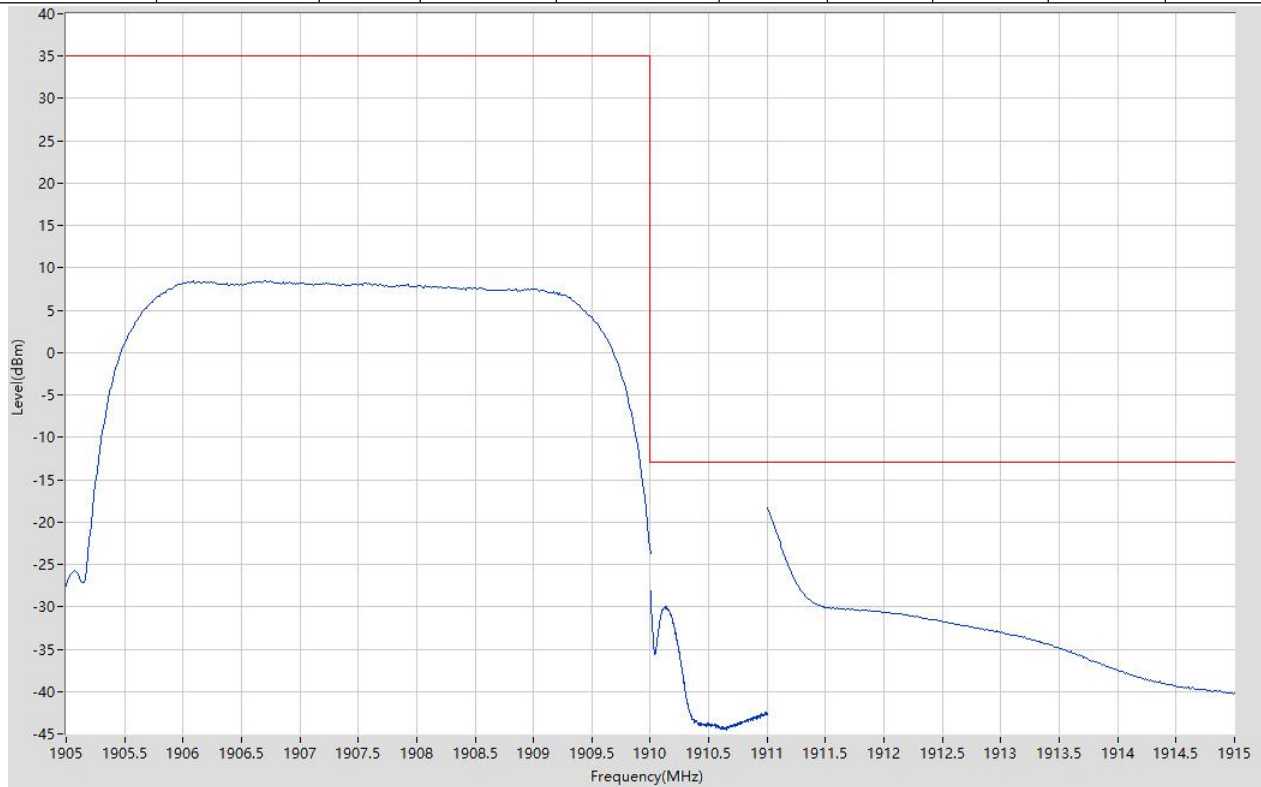
1.1 WCDMA Band Edge_Part22-24-27(Channel:9262)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1845	1849	1	RMS	1849	-16.45	-13	3.45	Pass	401
1849	1850	0.05	RMS	1849.888	-26.52	-13	13.52	Pass	401
1850	1855	0.1	RMS	1851.55	8.19	35	26.81	Pass	401



1.2 WCDMA Band Edge_Part22-24-27(Channel:9538)(NTNV)

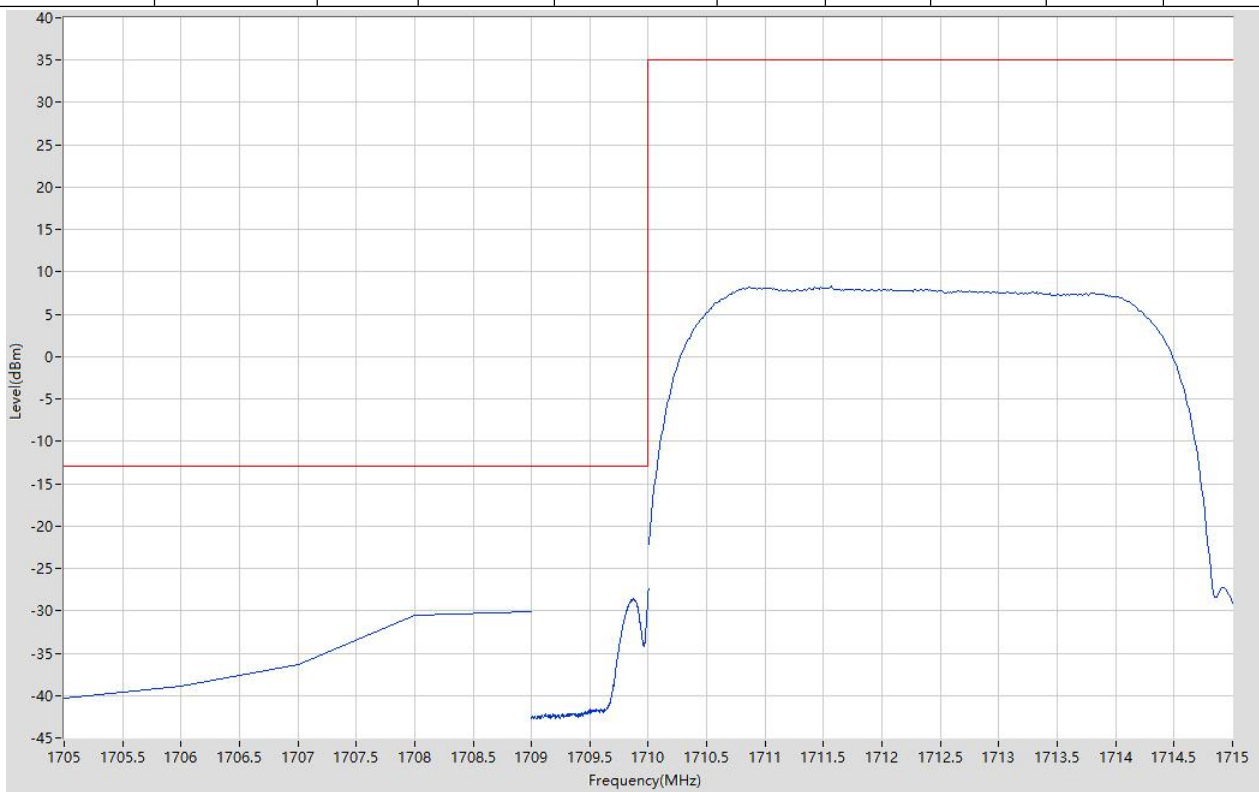
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1905	1910	0.1	RMS	1906.7	8.49	35	26.51	Pass	401
1910	1911	0.05	RMS	1910	-28.16	-13	15.16	Pass	401
1911	1915	1	RMS	1911	-18.25	-13	5.25	Pass	401



2. WCDMA_Band4

2.1 WCDMA Band Edge_Part22-24-27(Channel:1312)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1705	1709	1	RMS	1709	-30.11	-13	17.11	Pass	5
1709	1710	0.05	RMS	1710	-27.47	-13	14.47	Pass	401
1710	1715	0.1	RMS	1711.563	8.29	35	26.71	Pass	401



2.2 WCDMA Band Edge_Part22-24-27(Channel:1513)(NTNV)

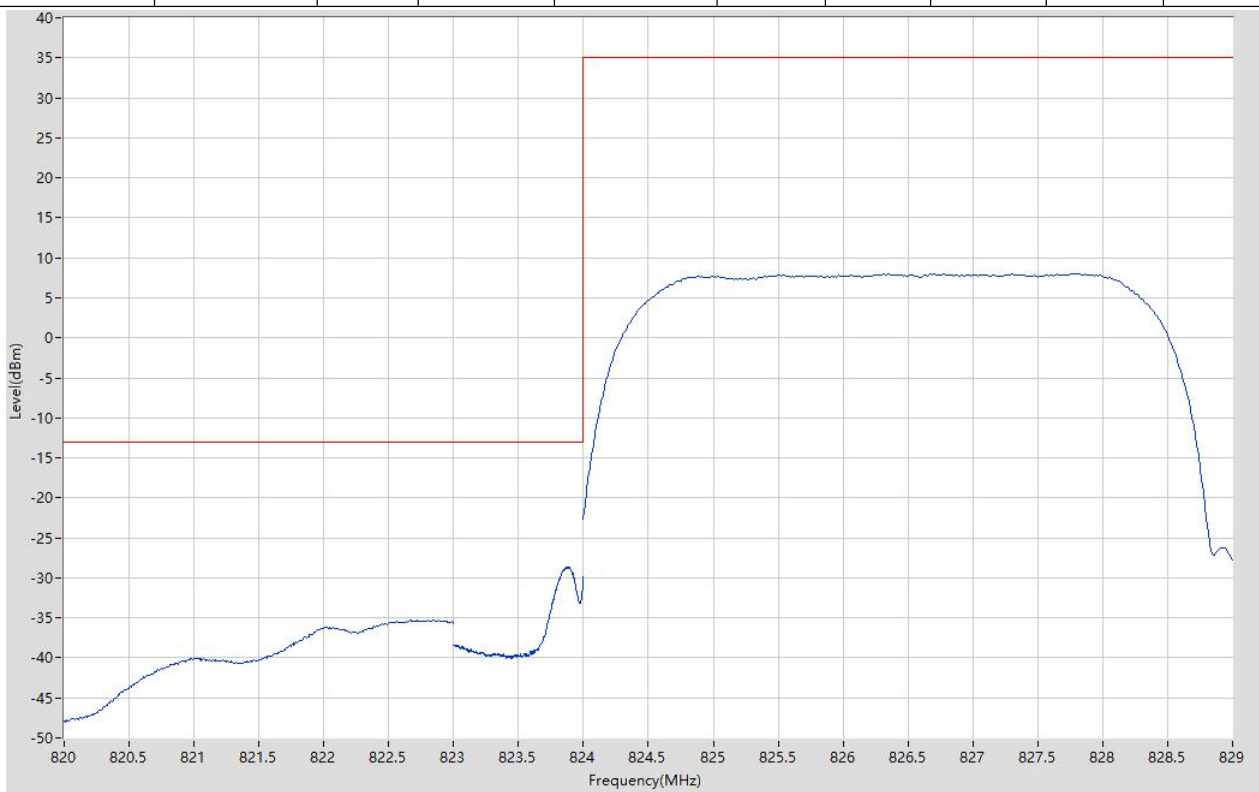
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1750	1755	0.1	RMS	1751.713	8.24	35	26.76	Pass	401
1755	1756	0.05	RMS	1755	-27.01	-13	14.01	Pass	401
1756	1760	1	RMS	1756	-27.19	-13	14.19	Pass	5



3. WCDMA_Band5

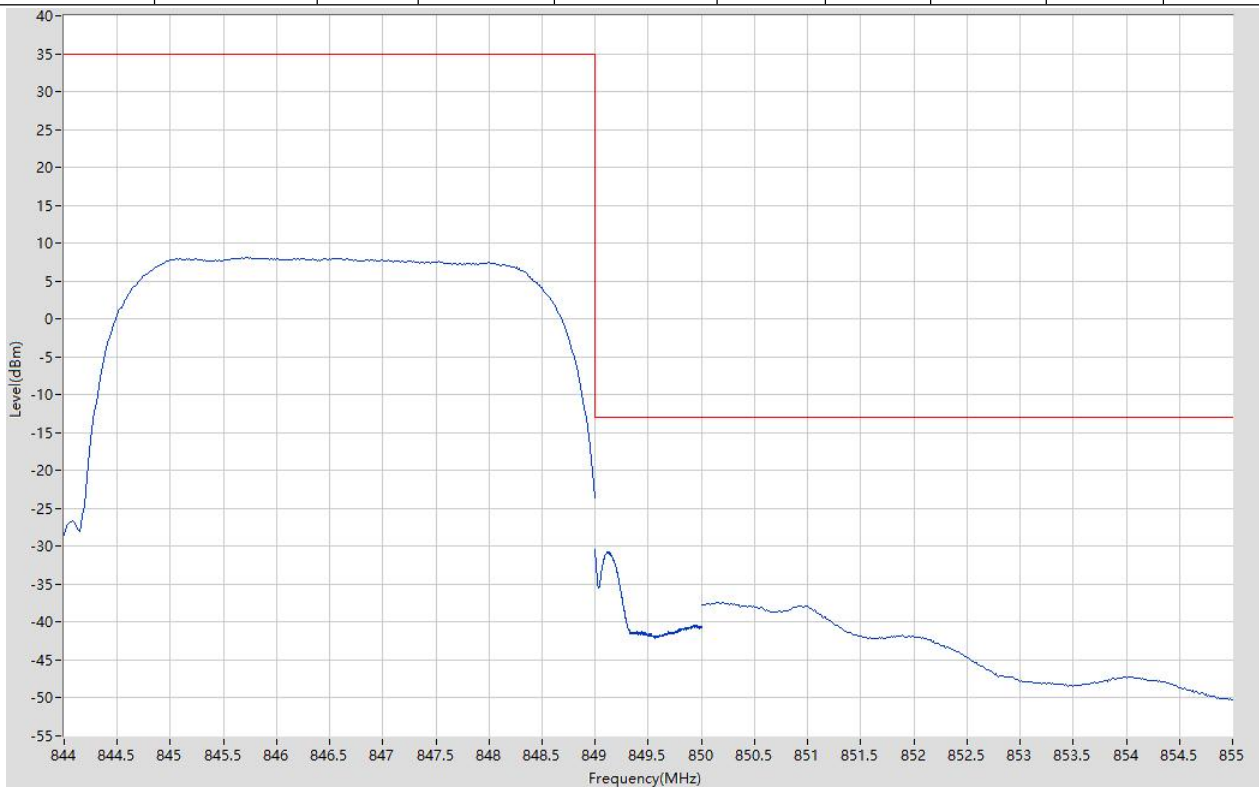
3.1 WCDMA Band Edge_Part22-24-27(Channel:4132)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
820	823	0.1	RMS	822.888	-35.22	-13	22.22	Pass	401
823	824	0.05	RMS	823.875	-28.6	-13	15.6	Pass	401
824	829	0.1	RMS	827.75	8.05	35	26.95	Pass	401



3.2 WCDMA Band Edge_Part22-24-27(Channel:4233)(NTNV)

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	845.725	8.09	35	26.91	Pass	401
849	850	0.05	RMS	849	-30.47	-13	17.47	Pass	401
850	855	0.1	RMS	850.138	-37.38	-13	24.38	Pass	401



1. LTE_Band2

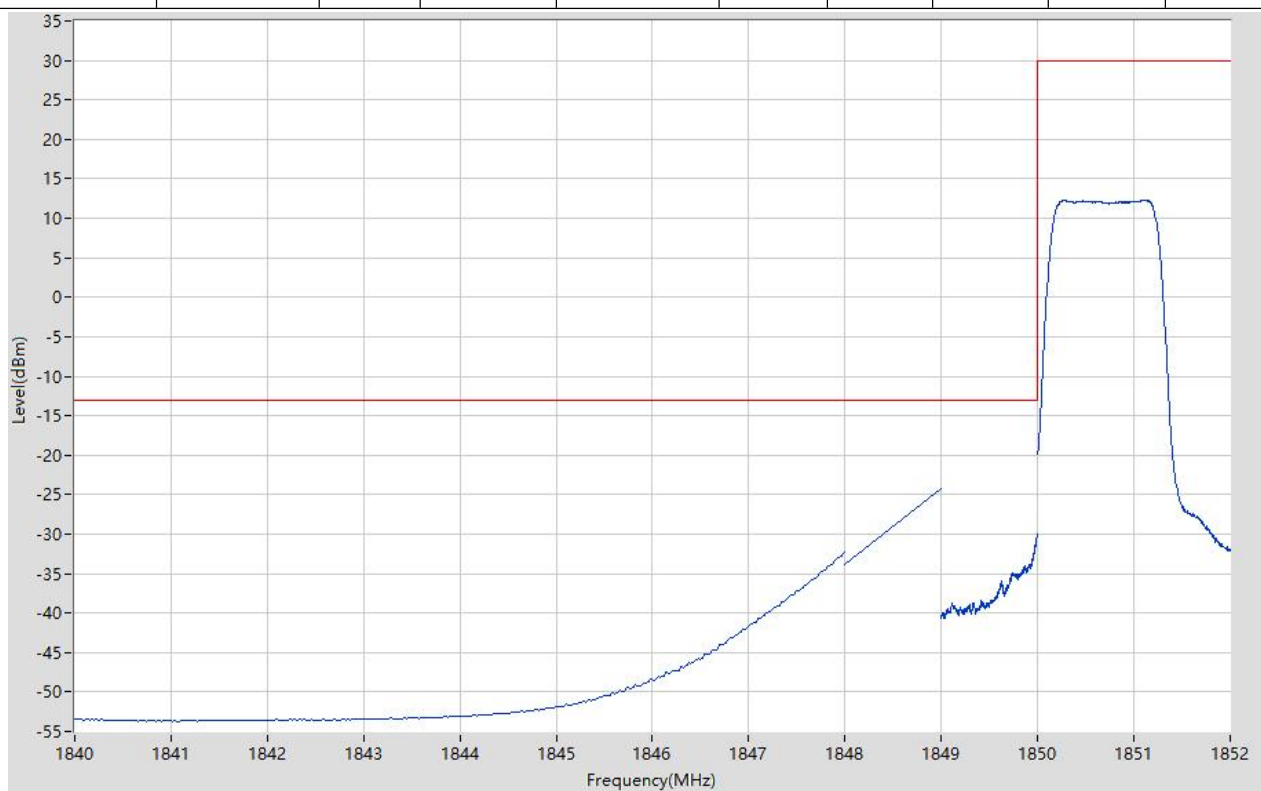
1.1. LTE Band Edge_Part22-24-27(Subtest:1, Channel:18607, Bandwidth:1.4, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1848	-43.08	-13	30.08	Pass	401
1848	1849	1	RMS	1849	-37.31	-13	24.31	Pass	2
1849	1850	0.02	RMS	1849.998	-21.29	-13	8.29	Pass	401
1850	1852	0.1	RMS	1850.24	20.8	30	9.2	Pass	401



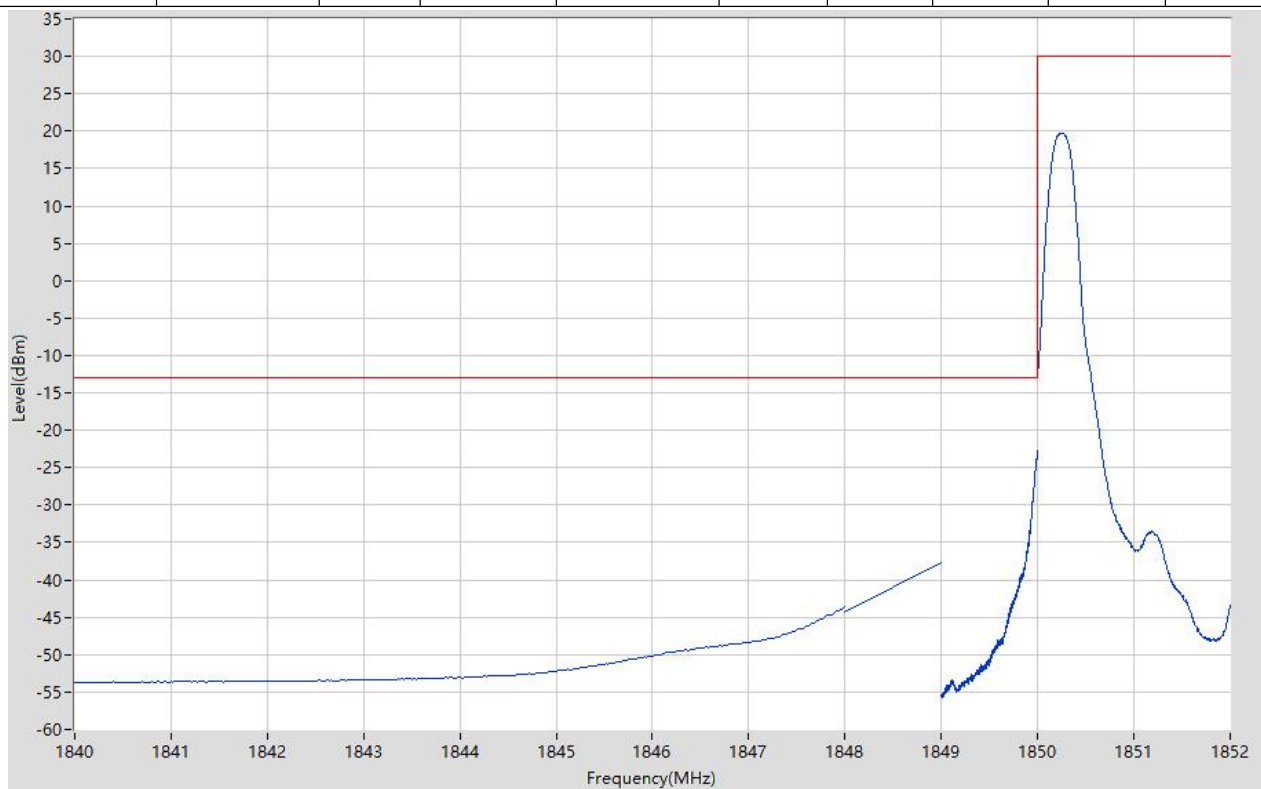
1.2. LTE Band Edge_Part22-24-27(Subtest:2, Channel:18607, Bandwidth:1.4, Modulation:QPSK, RB Number:6, RB Position:0)(NTNV)

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	-32.29	-13	19.29	Pass	401
1848	1849	1	RMS	1849	-24.21	-13	11.21	Pass	2
1849	1850	0.02	RMS	1850	-30.02	-13	17.02	Pass	401
1850	1852	0.1	RMS	1850.285	12.29	30	17.71	Pass	401



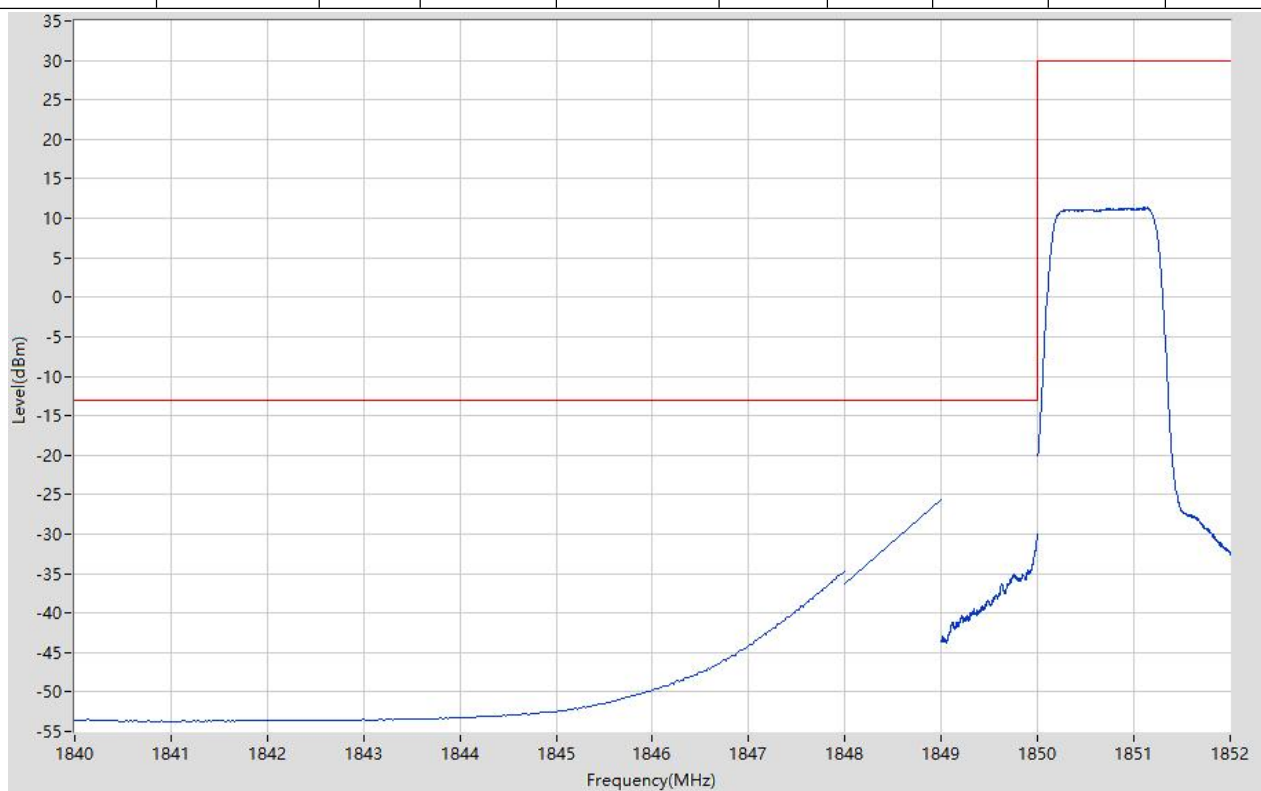
1.3. LTE Band Edge_Part22-24-27(Subtest:3, Channel:18607, Bandwidth:1.4, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1848	-43.61	-13	30.61	Pass	401
1848	1849	1	RMS	1849	-37.77	-13	24.77	Pass	2
1849	1850	0.02	RMS	1850	-22.71	-13	9.71	Pass	401
1850	1852	0.1	RMS	1850.25	19.75	30	10.25	Pass	401



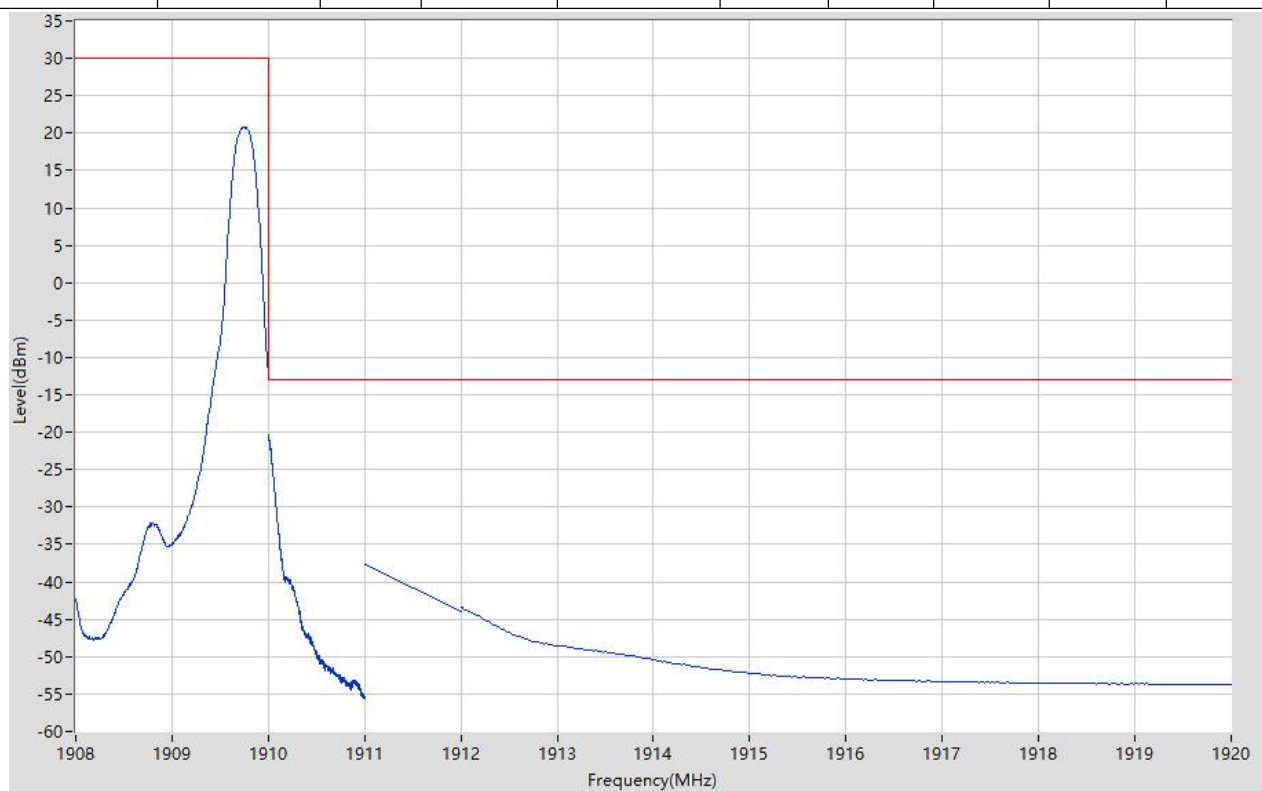
1.4. LTE Band Edge_Part22-24-27(Subtest:4, Channel:18607, Bandwidth:1.4, Modulation:16QAM, RB Number:6, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1848	-34.74	-13	21.74	Pass	401
1848	1849	1	RMS	1849	-25.69	-13	12.69	Pass	2
1849	1850	0.02	RMS	1850	-30.07	-13	17.07	Pass	401
1850	1852	0.1	RMS	1851.115	11.39	30	18.61	Pass	401



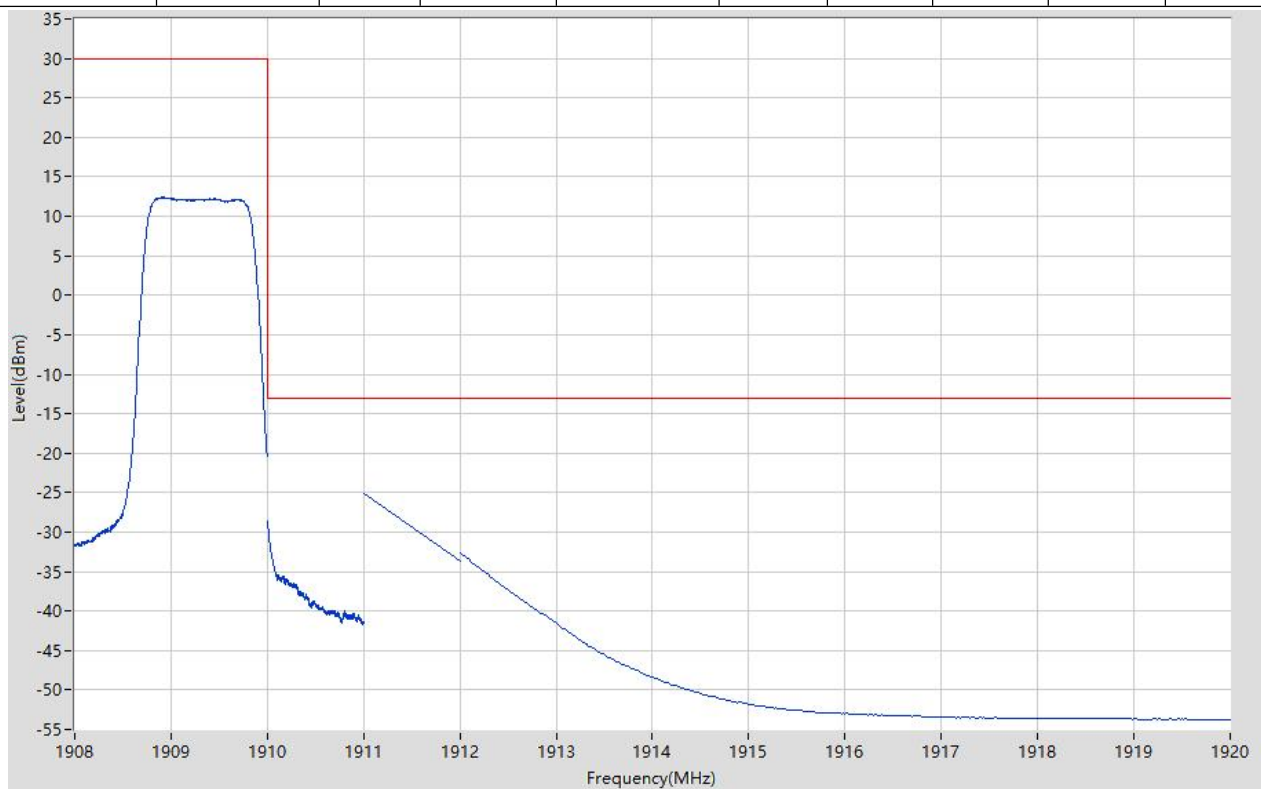
1.5. LTE Band Edge_Part22-24-27(Subtest:5, Channel:19193, Bandwidth:1.4, Modulation:QPSK, RB Number:1, RB Position:5)(NTNV)

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	20.81	30	9.19	Pass	401
1910	1911	0.02	RMS	1910	-20.31	-13	7.31	Pass	401
1911	1912	1	RMS	1911	-37.68	-13	24.68	Pass	2
1912	1920	1	RMS	1912	-43.39	-13	30.39	Pass	401



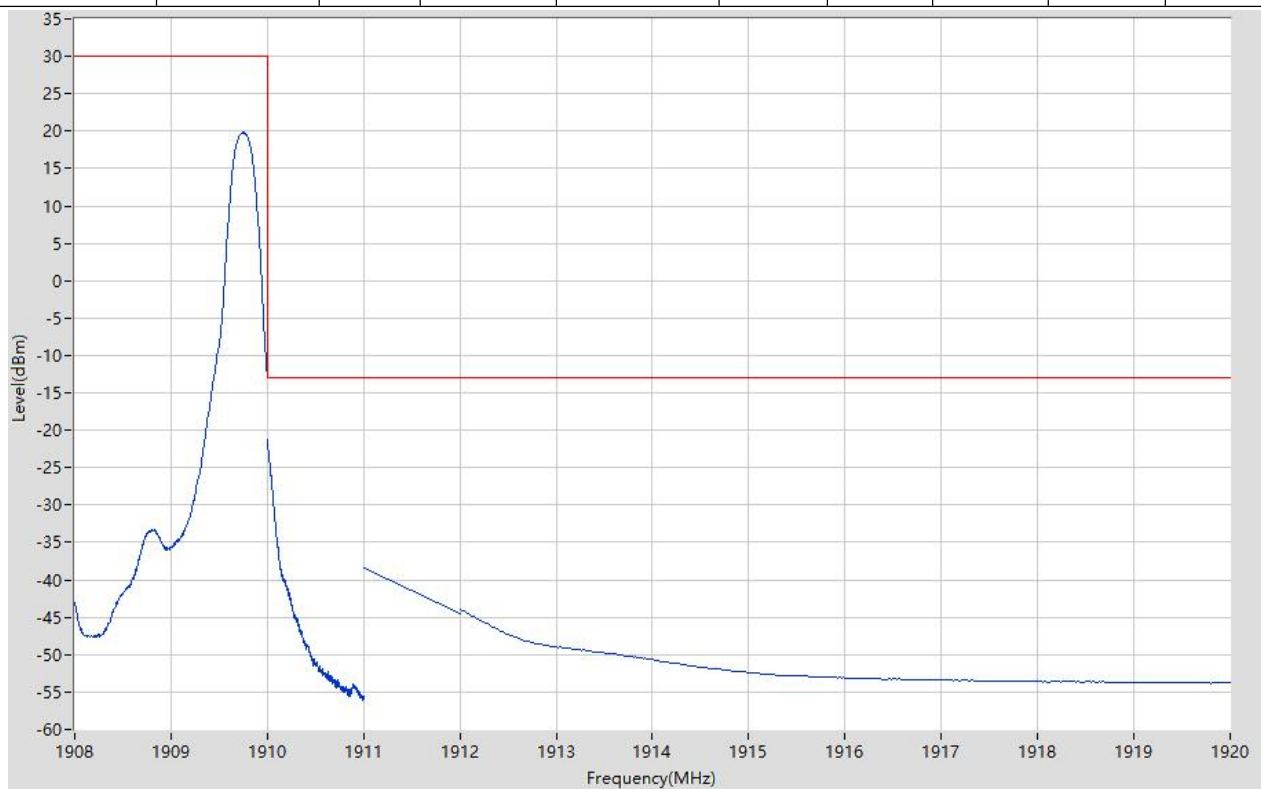
1.6. LTE Band Edge_Part22-24-27(Subtest:6, Channel:19193, Bandwidth:1.4, Modulation:QPSK, RB Number:6, RB Position:0)(NTNV)

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	1908.9	12.38	30	17.62	Pass	401
1910	1911	0.02	RMS	1910	-28.58	-13	15.58	Pass	401
1911	1912	1	RMS	1911	-25.1	-13	12.1	Pass	2
1912	1920	1	RMS	1912	-32.66	-13	19.66	Pass	401



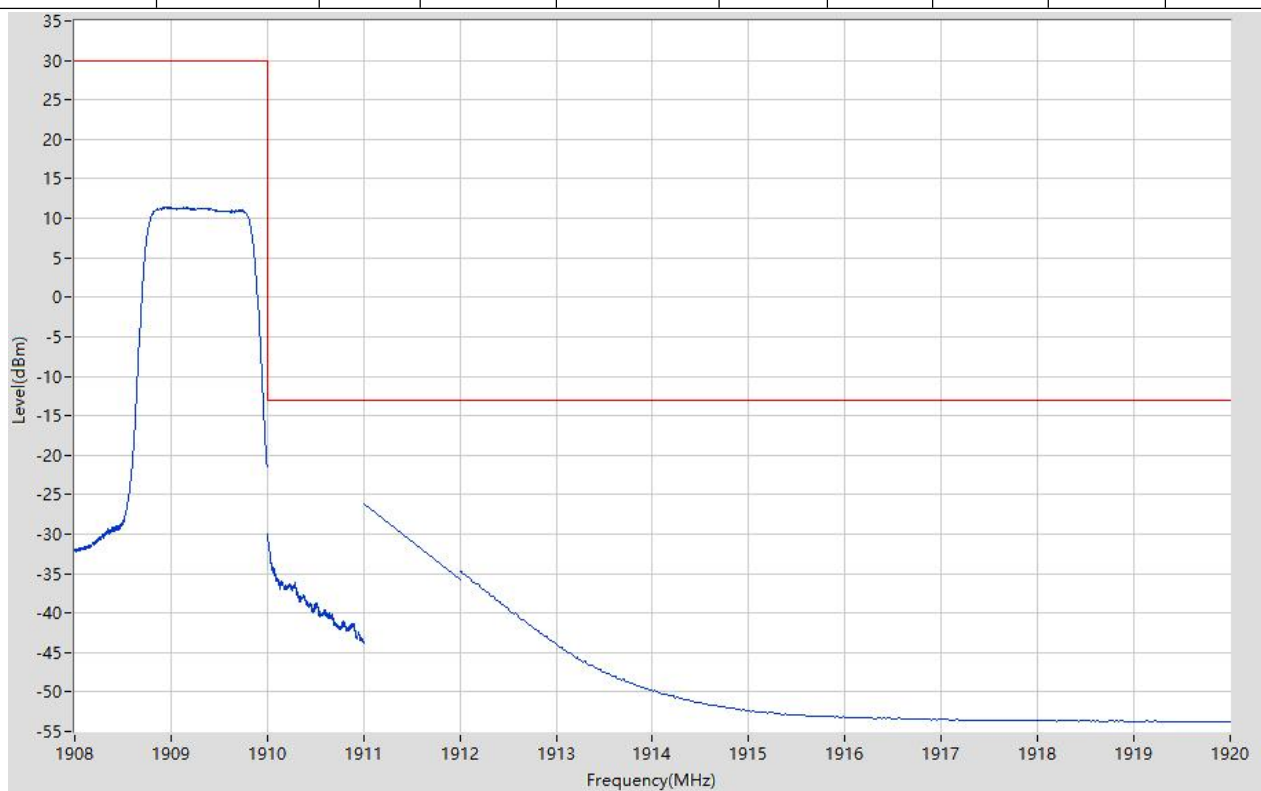
1.7. LTE Band Edge_Part22-24-27(Subtest:7, Channel:19193, Bandwidth:1.4, Modulation:16QAM, RB Number:1, RB Position:5)(NTNV)

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	19.8	30	10.2	Pass	401
1910	1911	0.02	RMS	1910	-21.28	-13	8.28	Pass	401
1911	1912	1	RMS	1911	-38.44	-13	25.44	Pass	2
1912	1920	1	RMS	1912	-43.91	-13	30.91	Pass	401



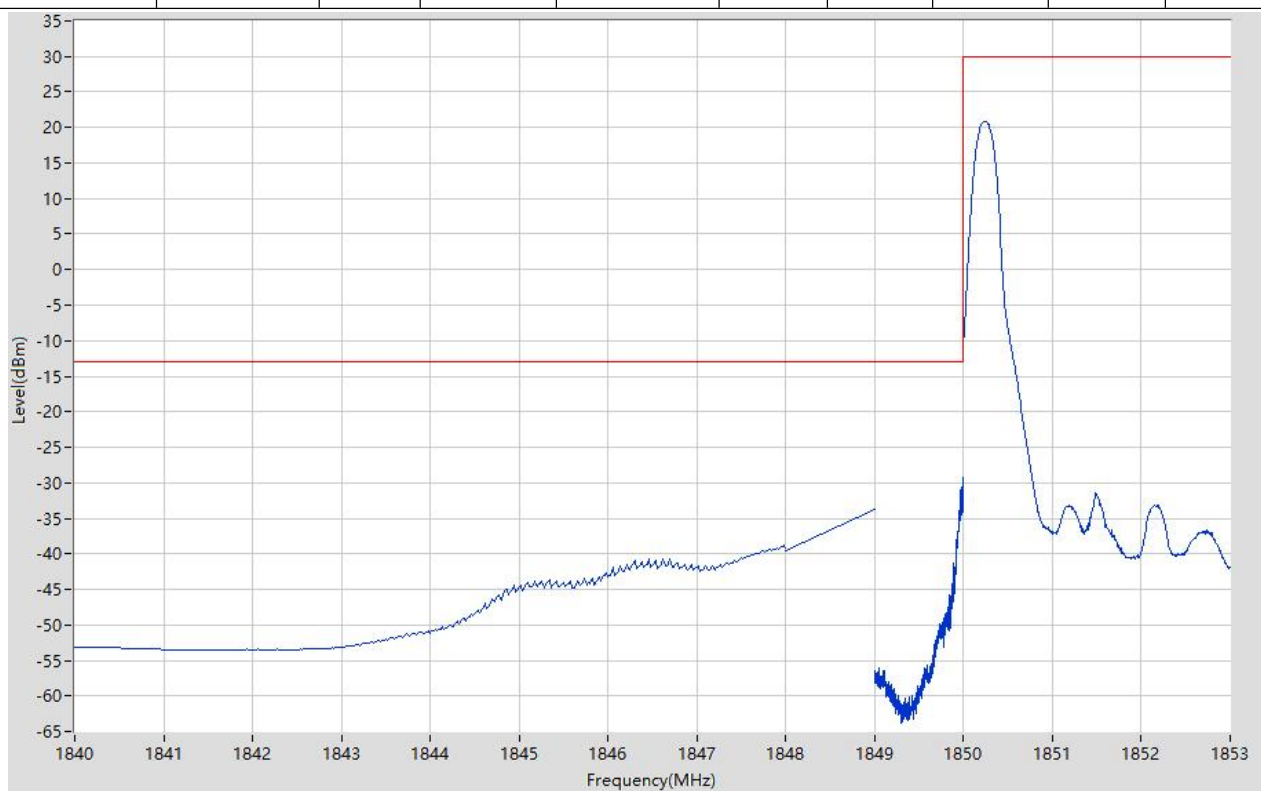
1.8. LTE Band Edge_Part22-24-27(Subtest:8, Channel:19193, Bandwidth:1.4, Modulation:16QAM, RB Number:6, RB Position:0)(NTNV)

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	11.43	30	18.57	Pass	401
1910	1911	0.02	RMS	1910	-30.09	-13	17.09	Pass	401
1911	1912	1	RMS	1911	-26.2	-13	13.2	Pass	2
1912	1920	1	RMS	1912	-34.71	-13	21.71	Pass	401



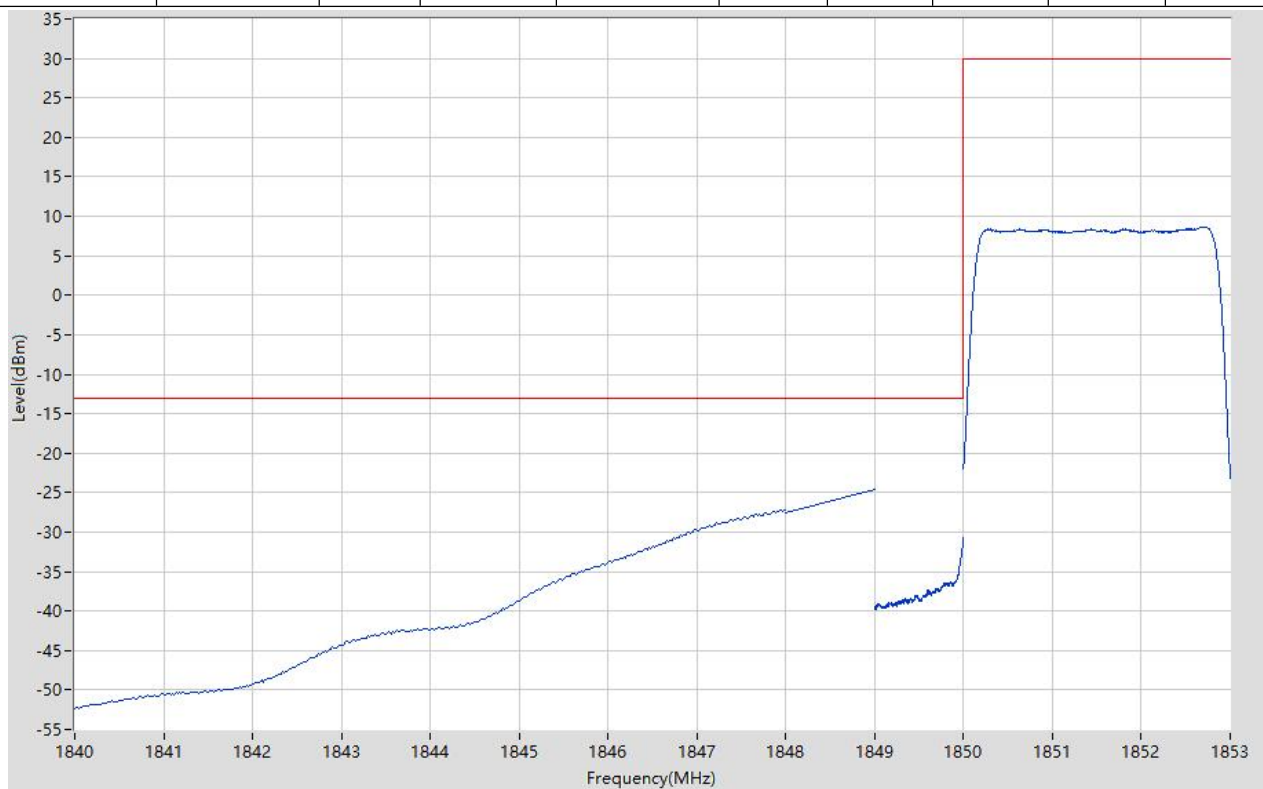
1.9. LTE Band Edge_Part22-24-27(Subtest:9, Channel:18615, Bandwidth:3, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

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	-38.84	-13	25.84	Pass	401
1848	1849	1	RMS	1849	-33.79	-13	20.79	Pass	2
1849	1850	0.002	RMS	1849.998	-29.3	-13	16.3	Pass	501
1850	1853	0.1	RMS	1850.248	20.92	30	9.08	Pass	401



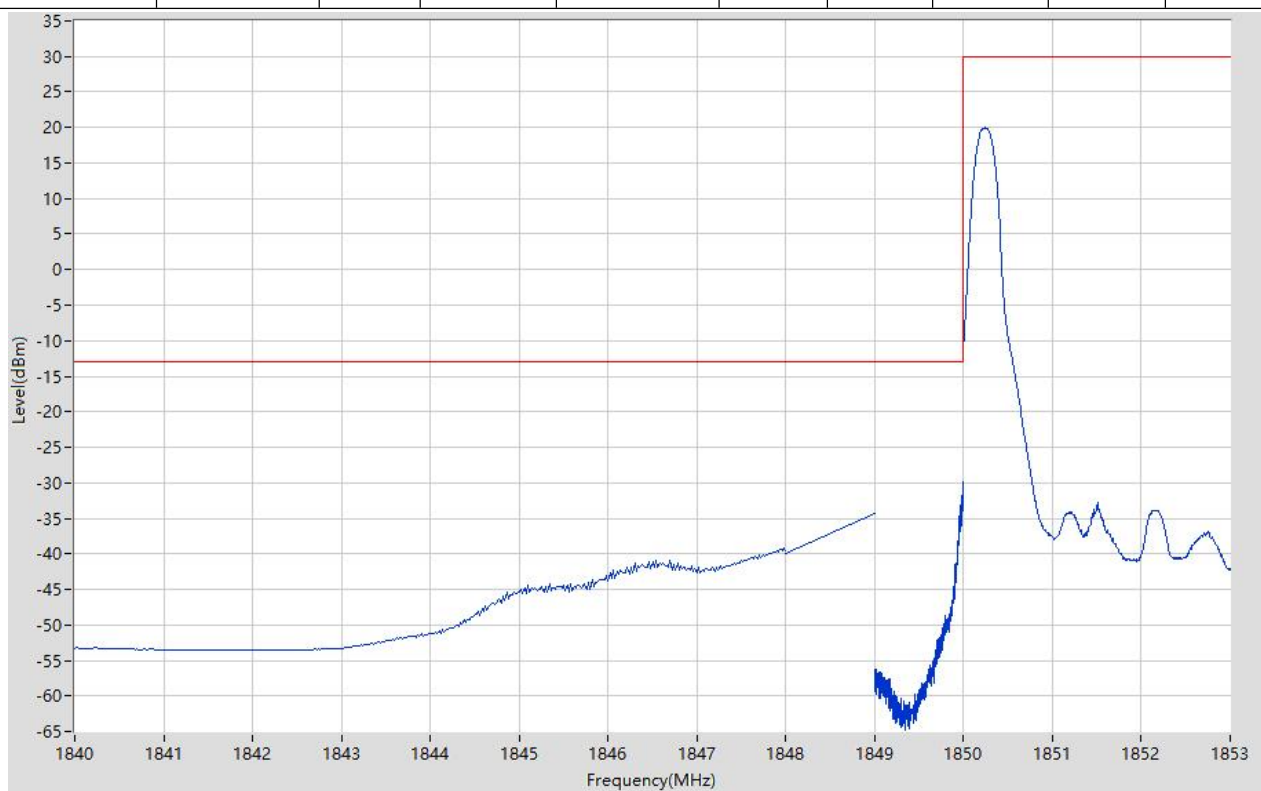
1.10. LTE Band Edge_Part22-24-27(Subtest:10, Channel:18615, Bandwidth:3, Modulation:QPSK, RB Number:15, RB Position:0)(NTNV)

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	-27.13	-13	14.13	Pass	401
1848	1849	1	RMS	1849	-24.56	-13	11.56	Pass	2
1849	1850	0.03	RMS	1850	-30.74	-13	17.74	Pass	401
1850	1853	0.1	RMS	1852.685	8.67	30	21.33	Pass	401



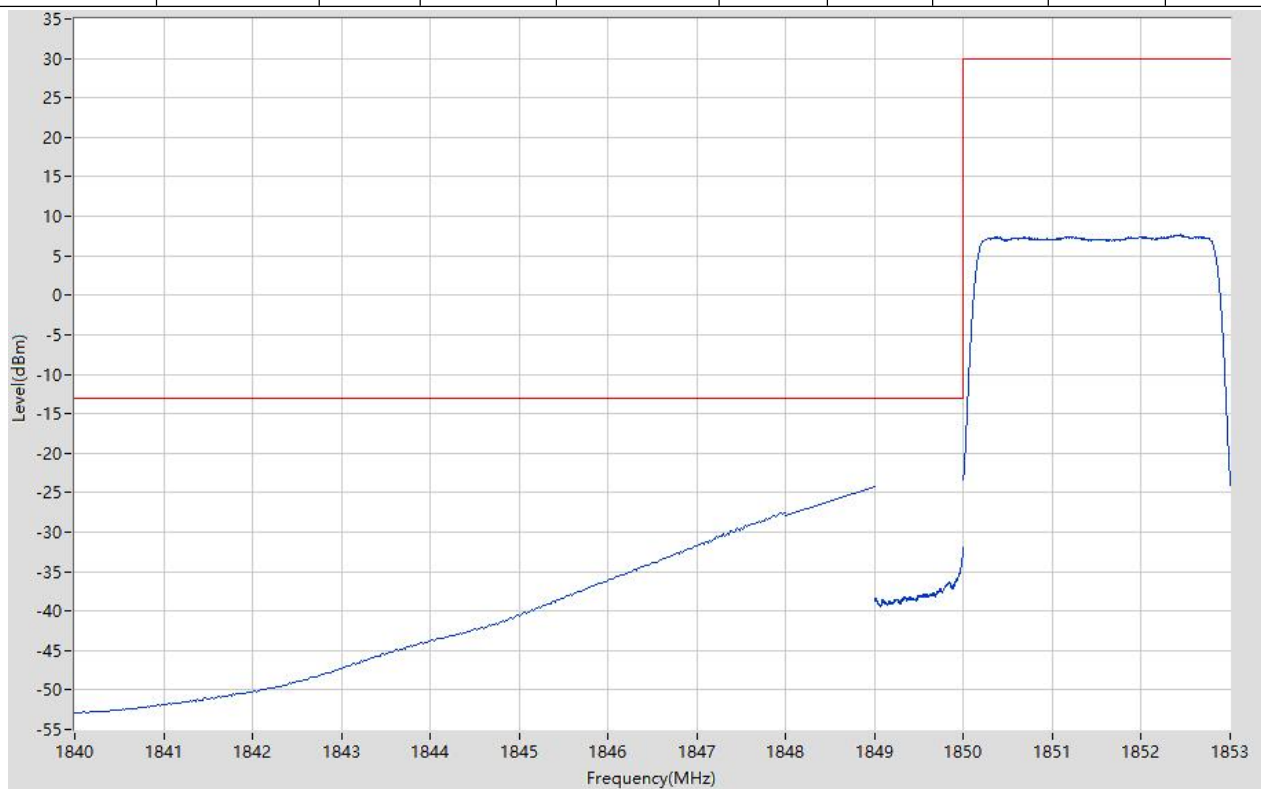
1.11. LTE Band Edge_Part22-24-27(Subtest:11, Channel:18615, Bandwidth:3, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

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	-39.18	-13	26.18	Pass	401
1848	1849	1	RMS	1849	-34.3	-13	21.3	Pass	2
1849	1850	0.002	RMS	1850	-29.84	-13	16.84	Pass	501
1850	1853	0.1	RMS	1850.248	19.99	30	10.01	Pass	401



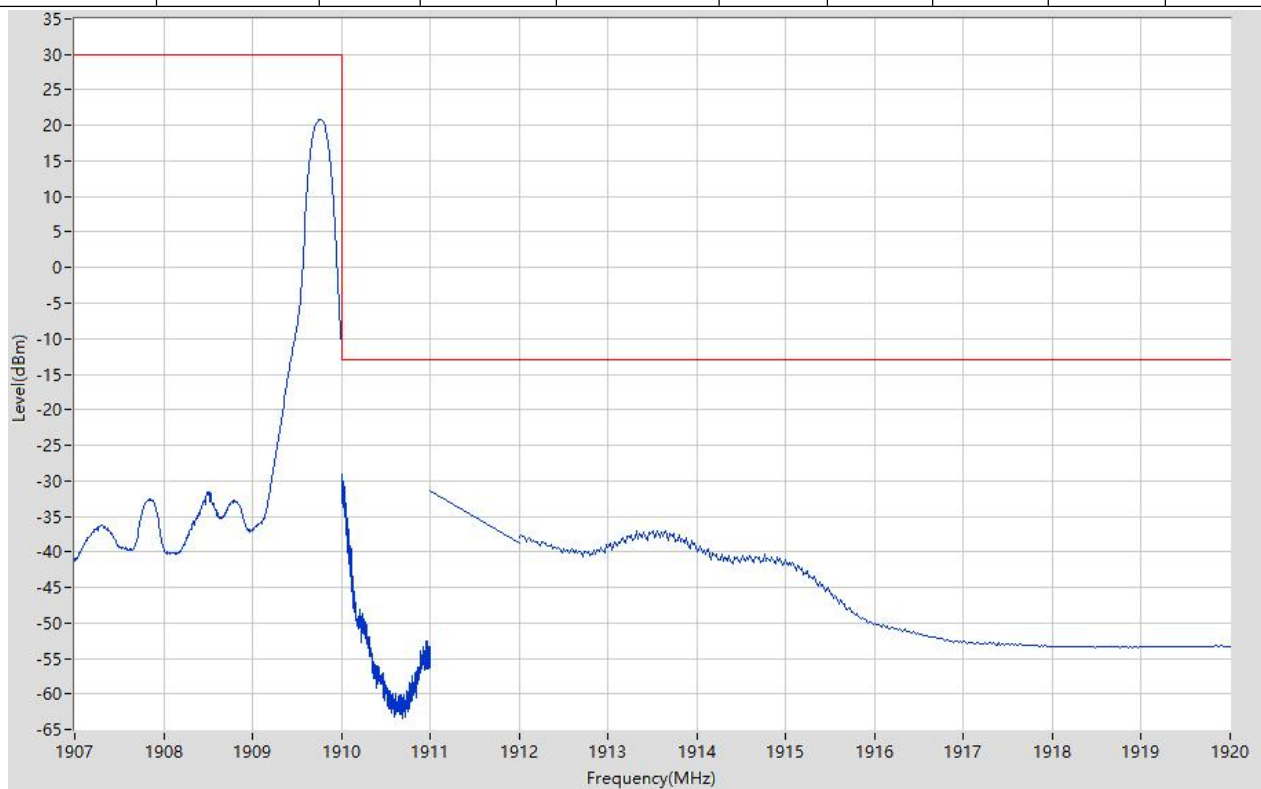
1.12. LTE Band Edge_Part22-24-27(Subtest:12, Channel:18615, Bandwidth:3, Modulation:16QAM, RB Number:15, RB Position:0)(NTNV)

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	-27.54	-13	14.54	Pass	401
1848	1849	1	RMS	1849	-24.28	-13	11.28	Pass	2
1849	1850	0.03	RMS	1850	-31.99	-13	18.99	Pass	401
1850	1853	0.1	RMS	1852.438	7.67	30	22.33	Pass	401



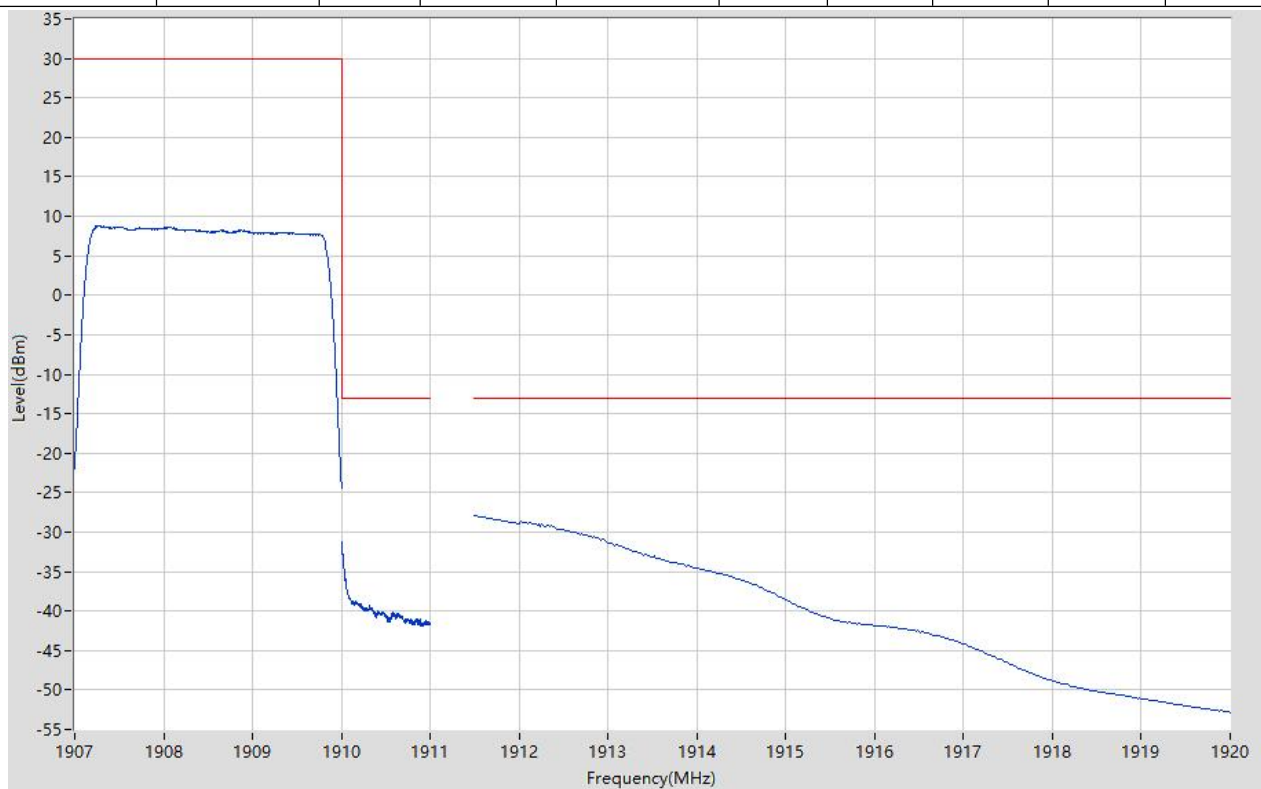
1.13. LTE Band Edge_Part22-24-27(Subtest:13, Channel:19185, Bandwidth:3, Modulation:QPSK, RB Number:1, RB Position:14)(NTNV)

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	20.83	30	9.17	Pass	401
1910	1911	0.002	RMS	1910	-29.11	-13	16.11	Pass	501
1911	1912	1	RMS	1911	-31.4	-13	18.4	Pass	2
1912	1920	1	RMS	1913.56	-36.94	-13	23.94	Pass	401



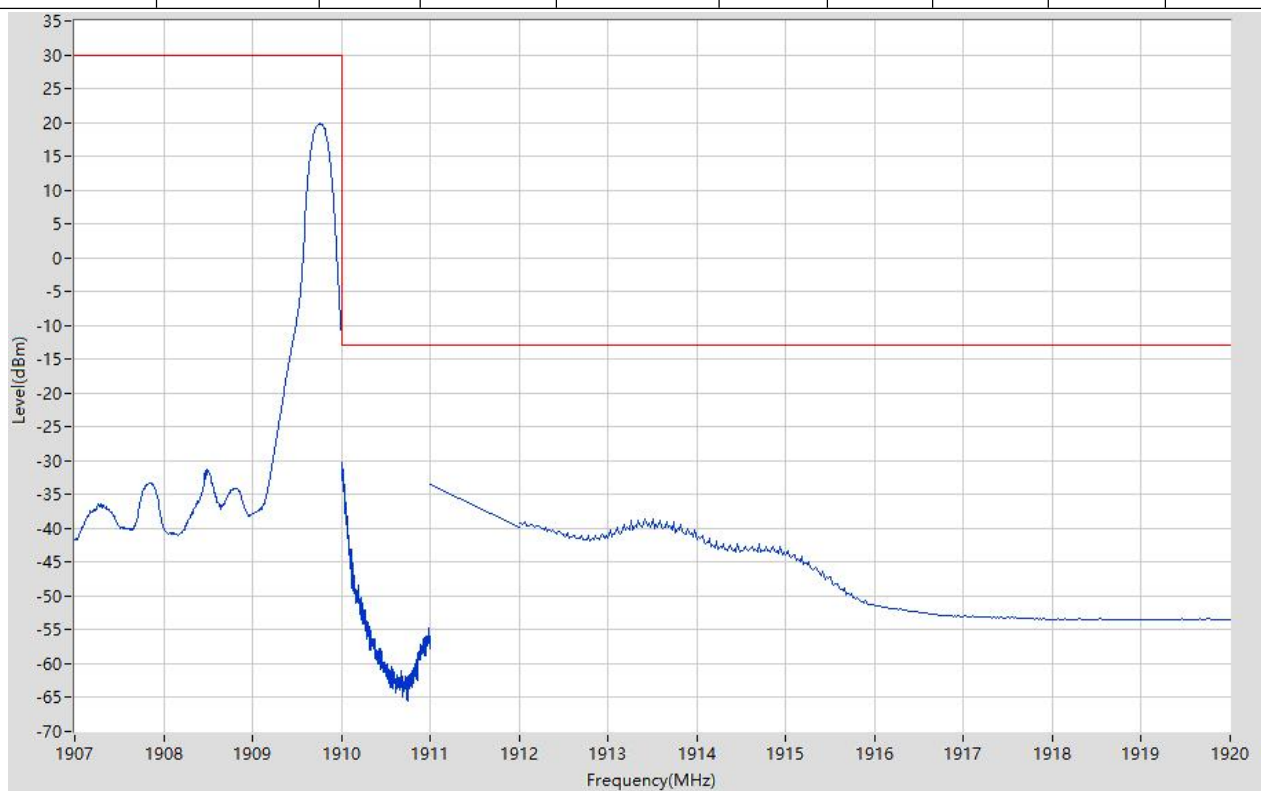
1.14. LTE Band Edge_Part22-24-27(Subtest:14, Channel:19185, Bandwidth:3, Modulation:QPSK, RB Number:15, RB Position:0)(NTNV)

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	1907.263	8.85	30	21.15	Pass	401
1910	1911	0.03	RMS	1910	-31.22	-13	18.22	Pass	401
1911.5	1912	1	RMS	1911.5	-27.93	-13	14.93	Pass	2
1912	1920	1	RMS	1912.02	-28.65	-13	15.65	Pass	401



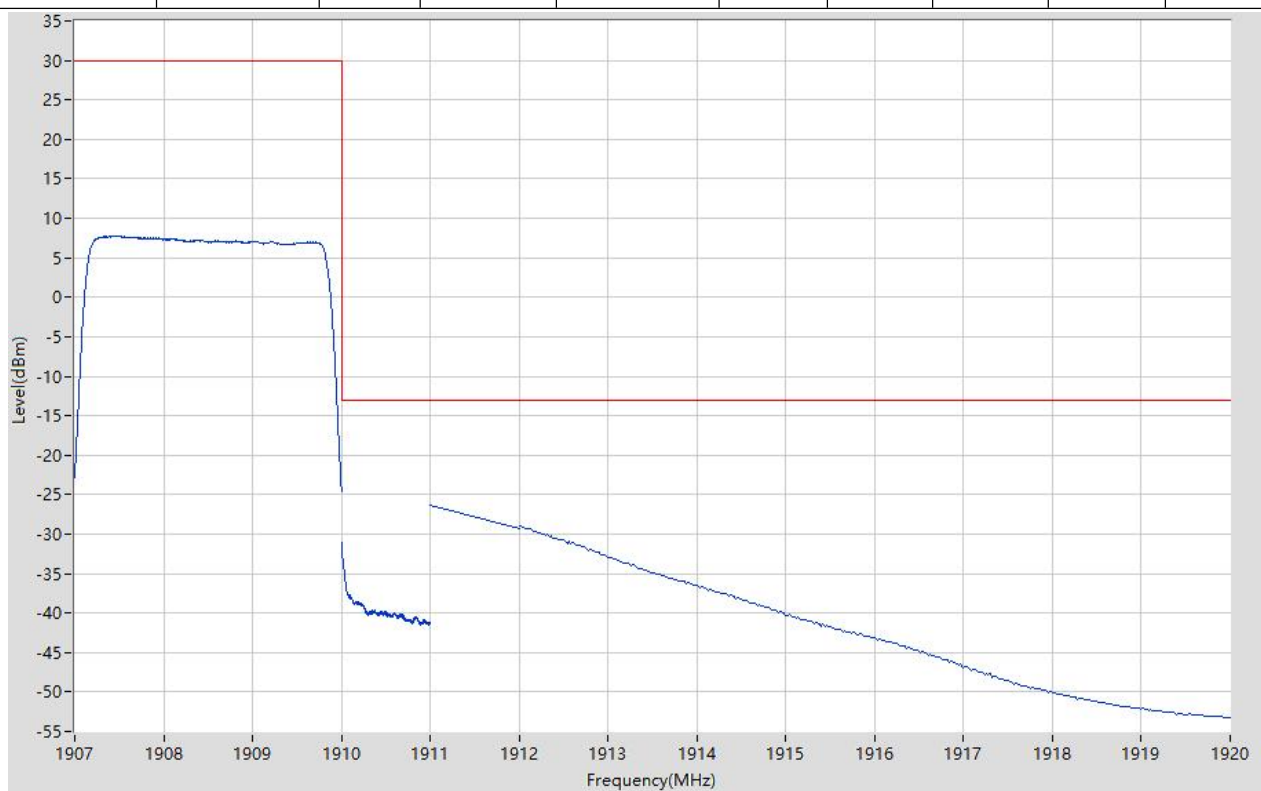
1.15. LTE Band Edge_Part22-24-27(Subtest:15, Channel:19185, Bandwidth:3, Modulation:16QAM, RB Number:1, RB Position:14)(NTNV)

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	19.82	30	10.18	Pass	401
1910	1911	0.002	RMS	1910.002	-30.17	-13	17.17	Pass	501
1911	1912	1	RMS	1911	-33.6	-13	20.6	Pass	2
1912	1920	1	RMS	1913.5	-38.6	-13	25.6	Pass	401



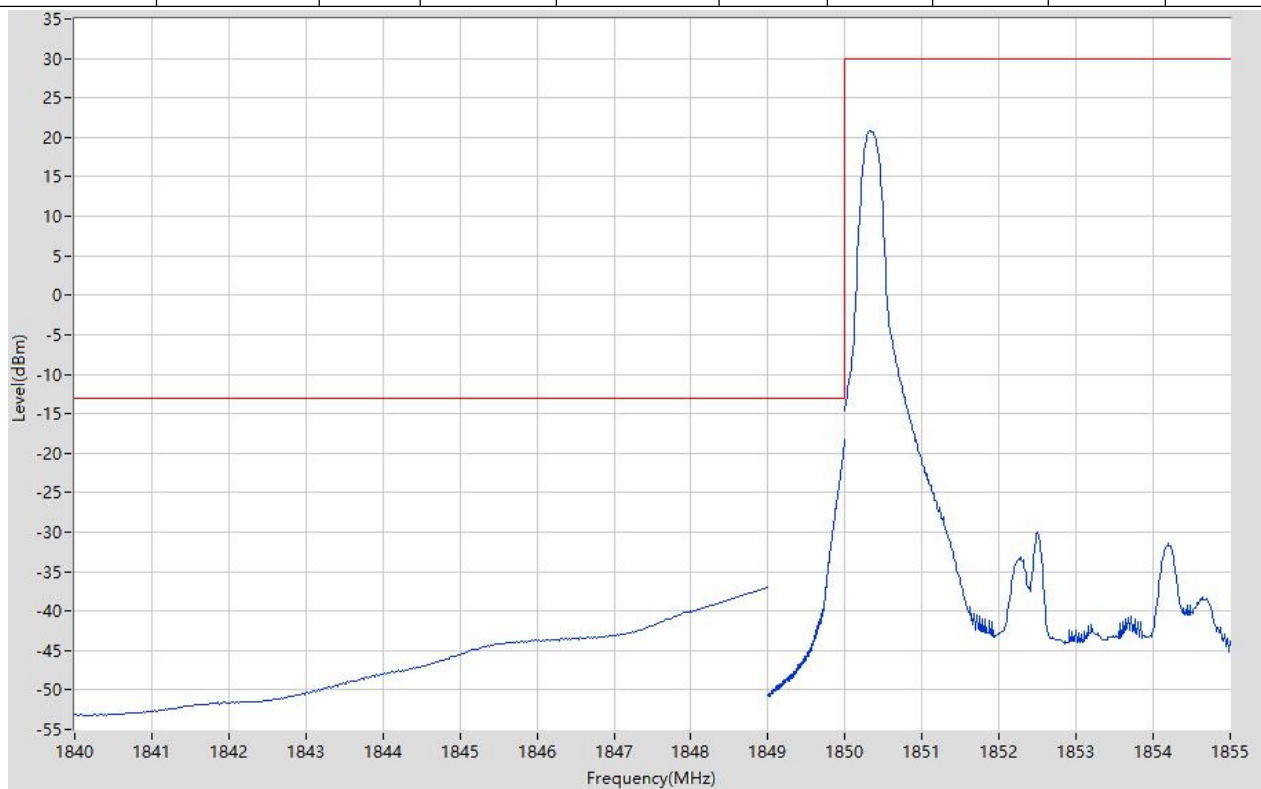
1.16. LTE Band Edge_Part22-24-27(Subtest:16, Channel:19185, Bandwidth:3, Modulation:16QAM, RB Number:15, RB Position:0)(NTNV)

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	1907.465	7.8	30	22.2	Pass	401
1910	1911	0.03	RMS	1910	-31.12	-13	18.12	Pass	401
1911	1912	1	RMS	1911	-26.33	-13	13.33	Pass	2
1912	1920	1	RMS	1912	-29	-13	16	Pass	401



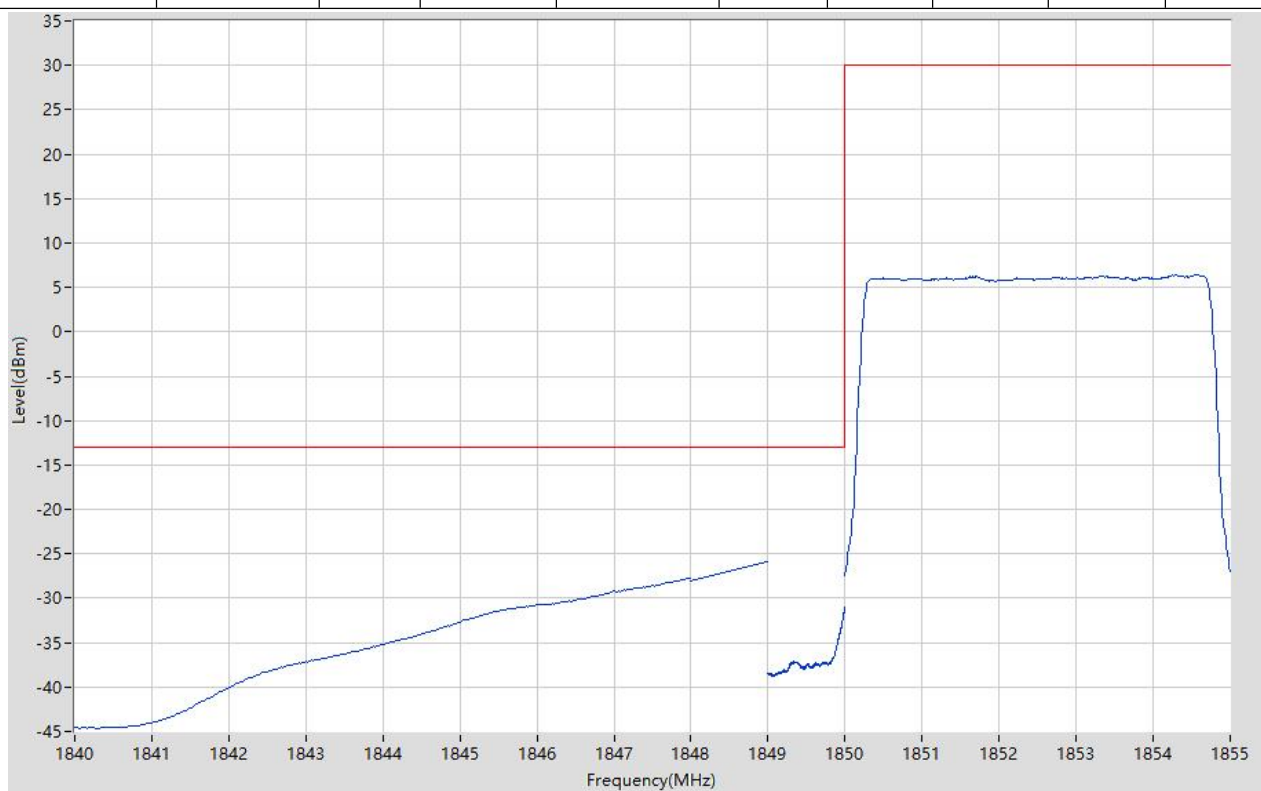
1.17. LTE Band Edge_Part22-24-27(Subtest:17, Channel:18625, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

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	-39.95	-13	26.95	Pass	401
1848	1849	1	RMS	1849	-36.92	-13	23.92	Pass	2
1849	1850	0.05	RMS	1850	-18.34	-13	5.34	Pass*	401
1850	1855	0.1	RMS	1850.338	20.85	30	9.15	Pass	401



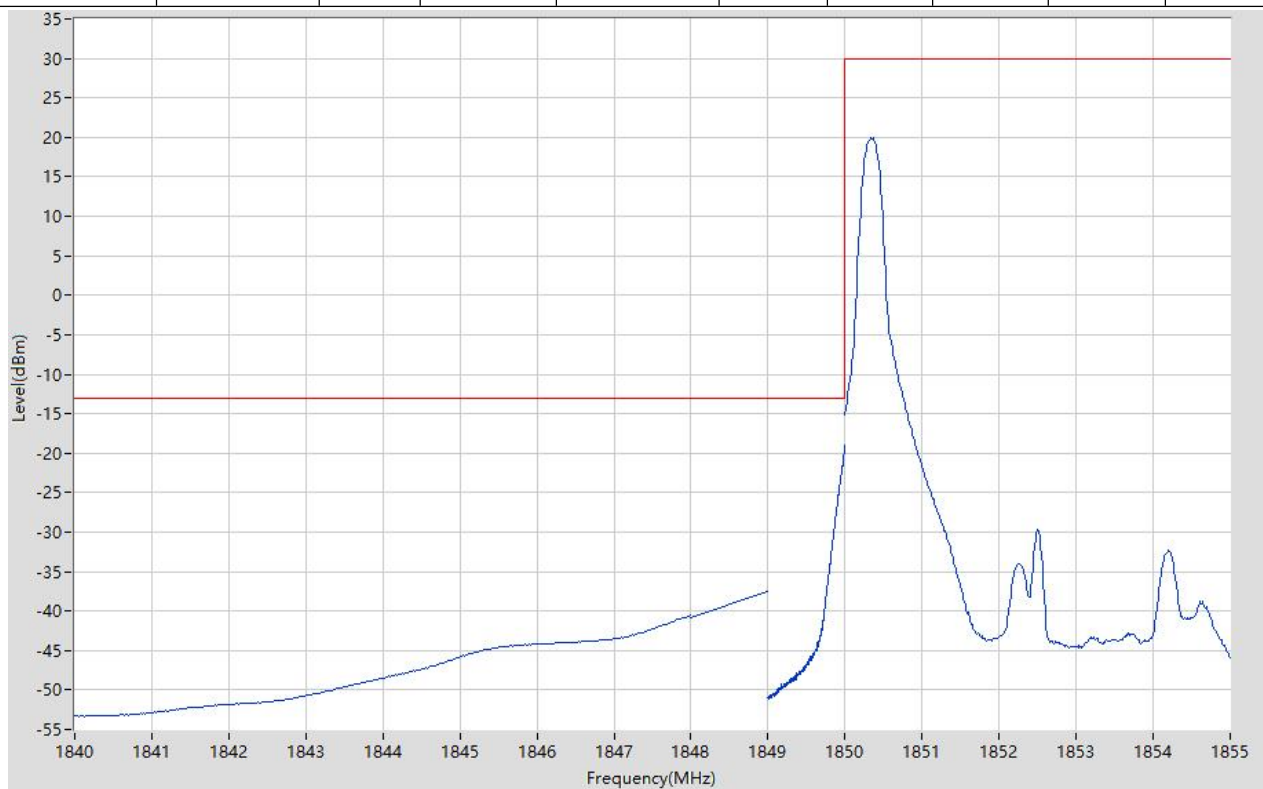
1.18. LTE Band Edge_Part22-24-27(Subtest:18, Channel:18625, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)(NTNV)

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	-27.74	-13	14.74	Pass	401
1848	1849	1	RMS	1849	-25.86	-13	12.86	Pass	2
1849	1850	0.05	RMS	1849.998	-30.94	-13	17.94	Pass	401
1850	1855	0.1	RMS	1854.55	6.44	30	23.56	Pass	401



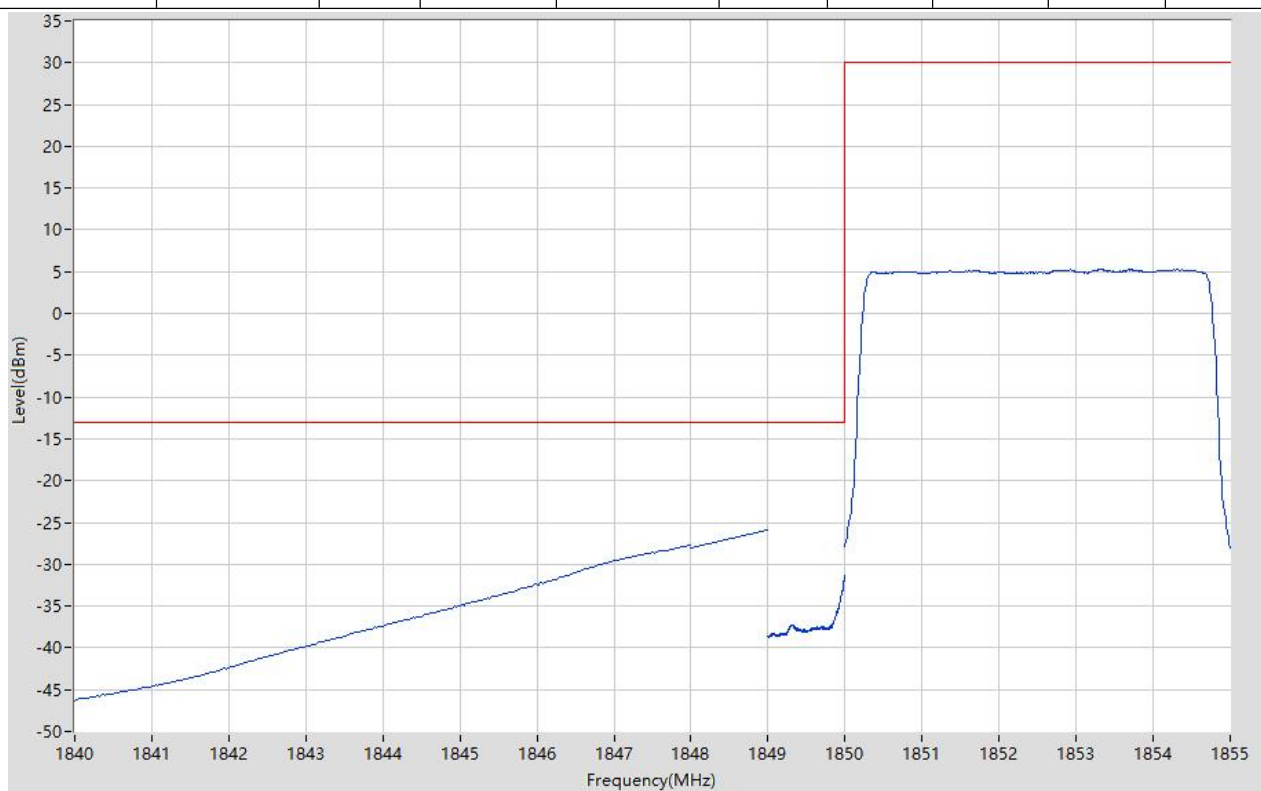
1.19. LTE Band Edge_Part22-24-27(Subtest:19, Channel:18625, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

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	-40.55	-13	27.55	Pass	401
1848	1849	1	RMS	1849	-37.58	-13	24.58	Pass	2
1849	1850	0.05	RMS	1850	-18.99	-13	5.99	Pass*	401
1850	1855	0.1	RMS	1850.338	19.91	30	10.09	Pass	401



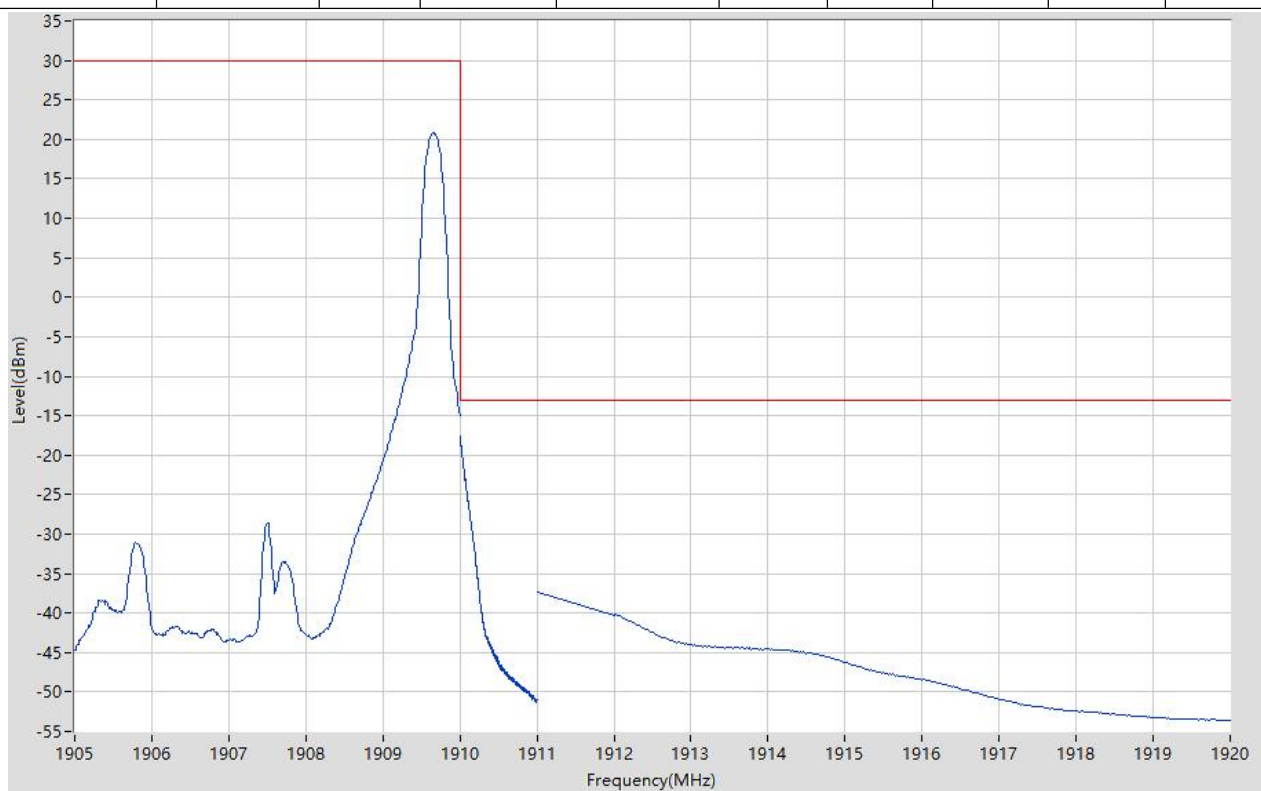
1.20. LTE Band Edge_Part22-24-27(Subtest:20, Channel:18625, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1847.98	-27.69	-13	14.69	Pass	401
1848	1849	1	RMS	1849	-25.94	-13	12.94	Pass	2
1849	1850	0.05	RMS	1850	-31.37	-13	18.37	Pass	401
1850	1855	0.1	RMS	1853.313	5.32	30	24.68	Pass	401



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

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1905	1910	0.1	RMS	1909.663	20.79	30	9.21	Pass	401
1910	1911	0.05	RMS	1910	-17.68	-13	4.67	Pass*	401
1911	1912	1	RMS	1911	-37.39	-13	24.39	Pass	2
1912	1920	1	RMS	1912.02	-40.13	-13	27.13	Pass	401



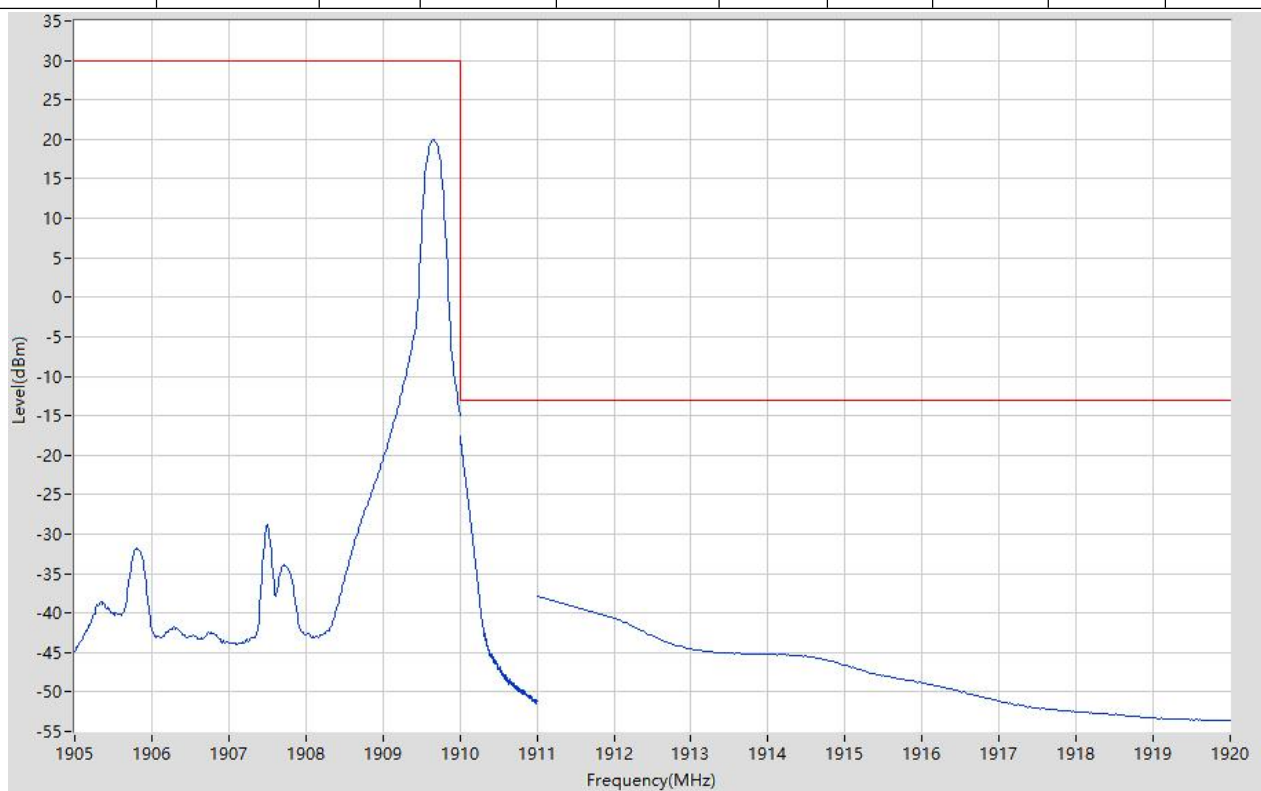
1.22. LTE Band Edge_Part22-24-27(Subtest:22, Channel:19175, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)(NTNV)

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	1906.075	6.53	30	23.47	Pass	401
1910	1911	0.05	RMS	1910.005	-31.5	-13	18.5	Pass	401
1911.5	1912	1	RMS	1911.5	-29.28	-13	16.28	Pass	2
1912	1920	1	RMS	1912	-29.91	-13	16.91	Pass	401



1.23. LTE Band Edge_Part22-24-27(Subtest:23, Channel:19175, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:24)(NTNV)

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	19.91	30	10.09	Pass	401
1910	1911	0.05	RMS	1910	-17.59	-13	4.59	Pass*	401
1911	1912	1	RMS	1911	-37.89	-13	24.89	Pass	2
1912	1920	1	RMS	1912	-40.62	-13	27.62	Pass	401



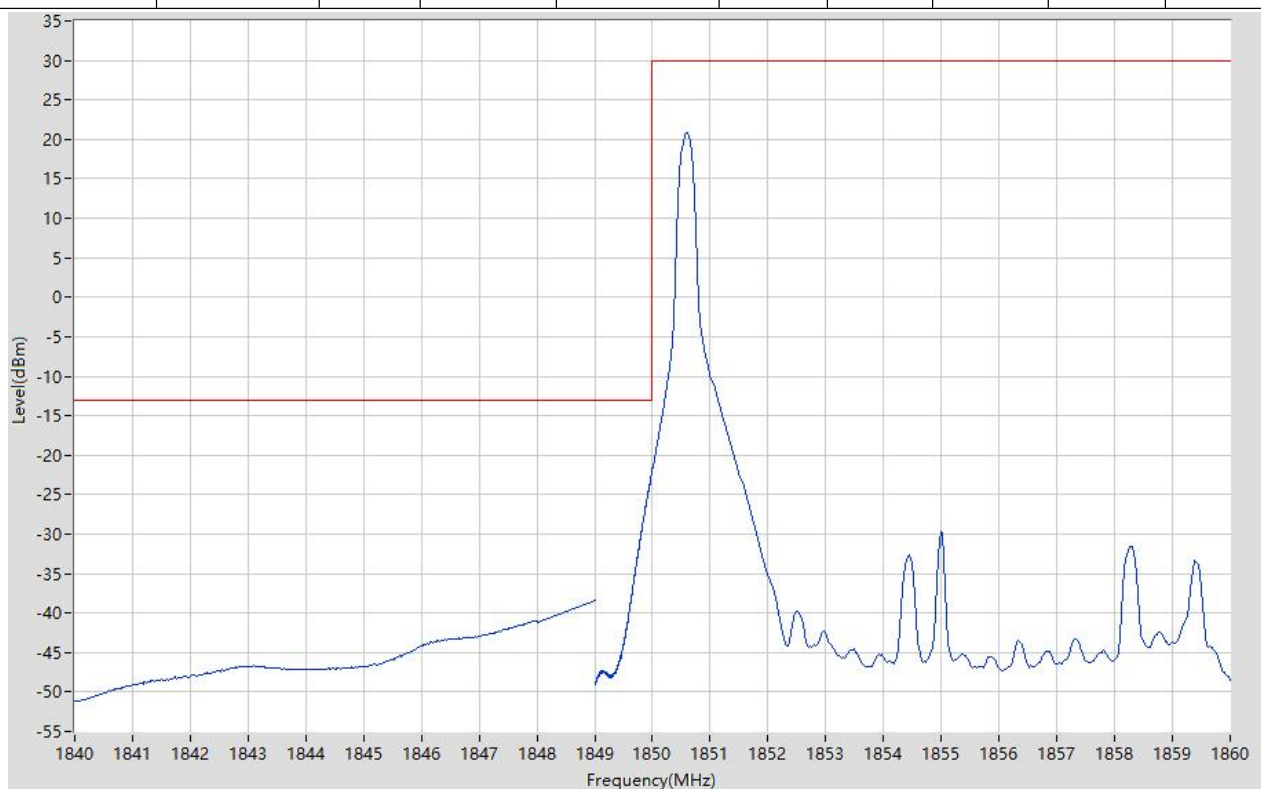
1.24. LTE Band Edge_Part22-24-27(Subtest:24, Channel:19175, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1905	1910	0.1	RMS	1905.588	5.65	30	24.35	Pass	401
1910	1911	0.05	RMS	1910	-32.05	-13	19.05	Pass	401
1911	1912	1	RMS	1911	-28.46	-13	15.46	Pass	2
1912	1920	1	RMS	1912	-30.06	-13	17.06	Pass	401



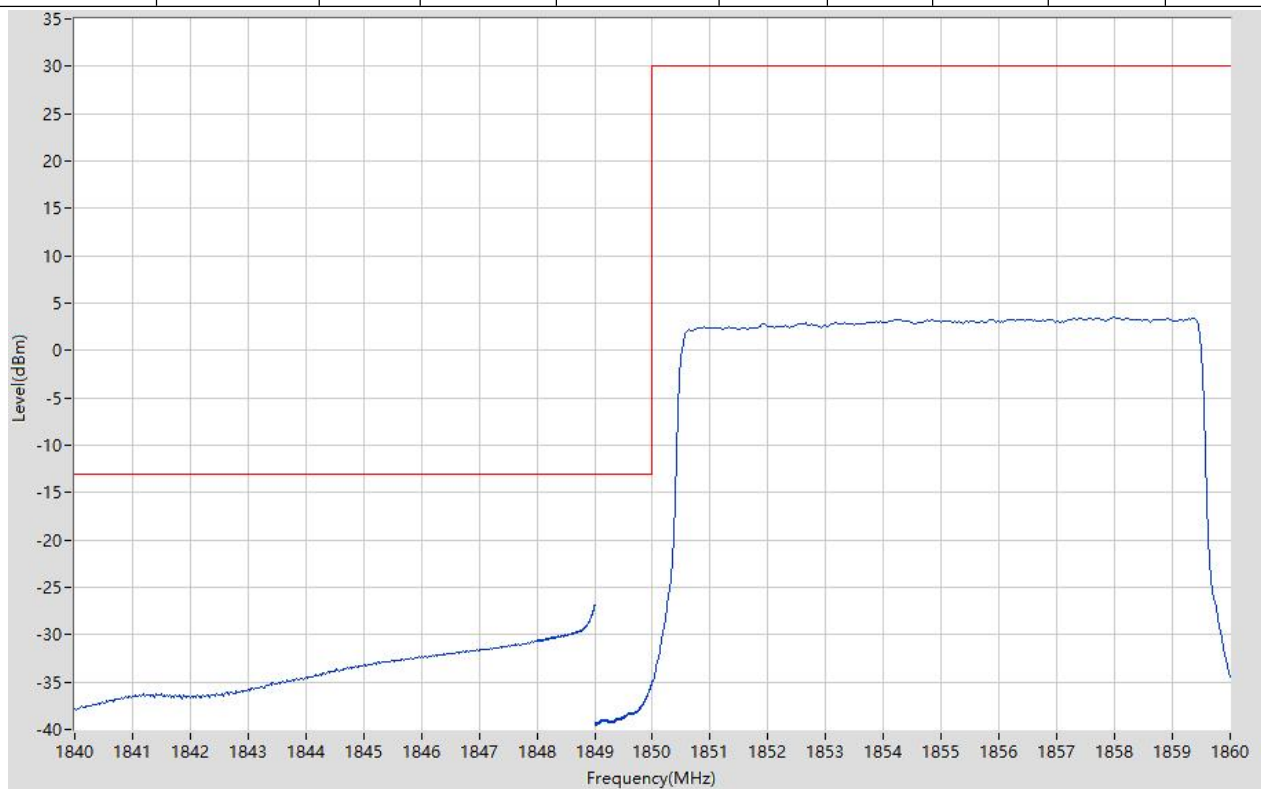
1.25. LTE Band Edge_Part22-24-27(Subtest:25, Channel:18650, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

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	-40.96	-13	27.96	Pass	401
1848	1849	1	RMS	1849	-38.41	-13	25.41	Pass	2
1849	1850	0.1	RMS	1850	-21.51	-13	8.51	Pass	401
1850	1860	0.1	RMS	1850.575	20.9	30	9.1	Pass	401



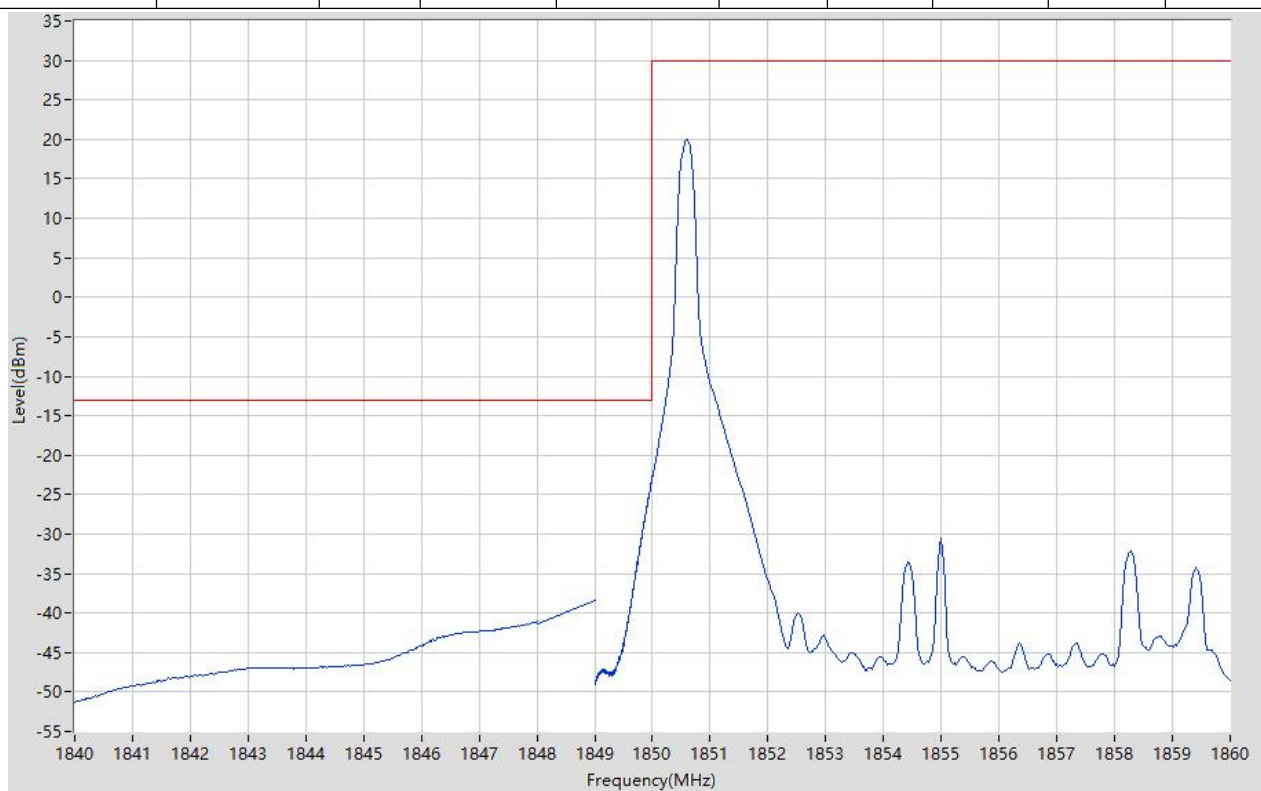
1.26. LTE Band Edge_Part22-24-27(Subtest:26, Channel:18650, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)(NTNV)

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	-30.66	-13	17.66	Pass	401
1848	1849	1	RMS	1849	-26.84	-13	13.84	Pass	401
1849	1850	0.1	RMS	1850	-34.72	-13	21.72	Pass	401
1850	1860	0.1	RMS	1857.975	3.6	30	26.4	Pass	401



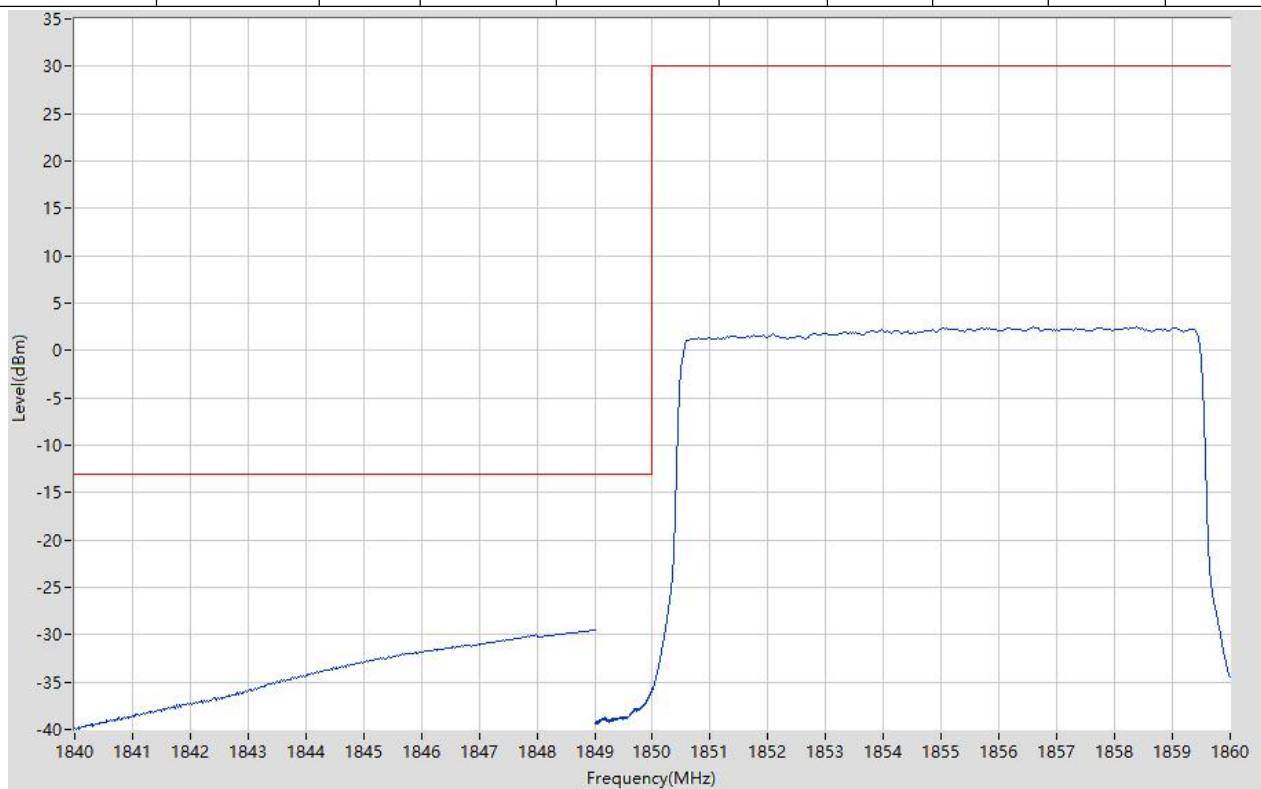
1.27. LTE Band Edge_Part22-24-27(Subtest:27, Channel:18650, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

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	-41.05	-13	28.05	Pass	401
1848	1849	1	RMS	1849	-38.32	-13	25.32	Pass	2
1849	1850	0.1	RMS	1849.998	-22.62	-13	9.62	Pass	401
1850	1860	0.1	RMS	1850.575	20	30	10	Pass	401



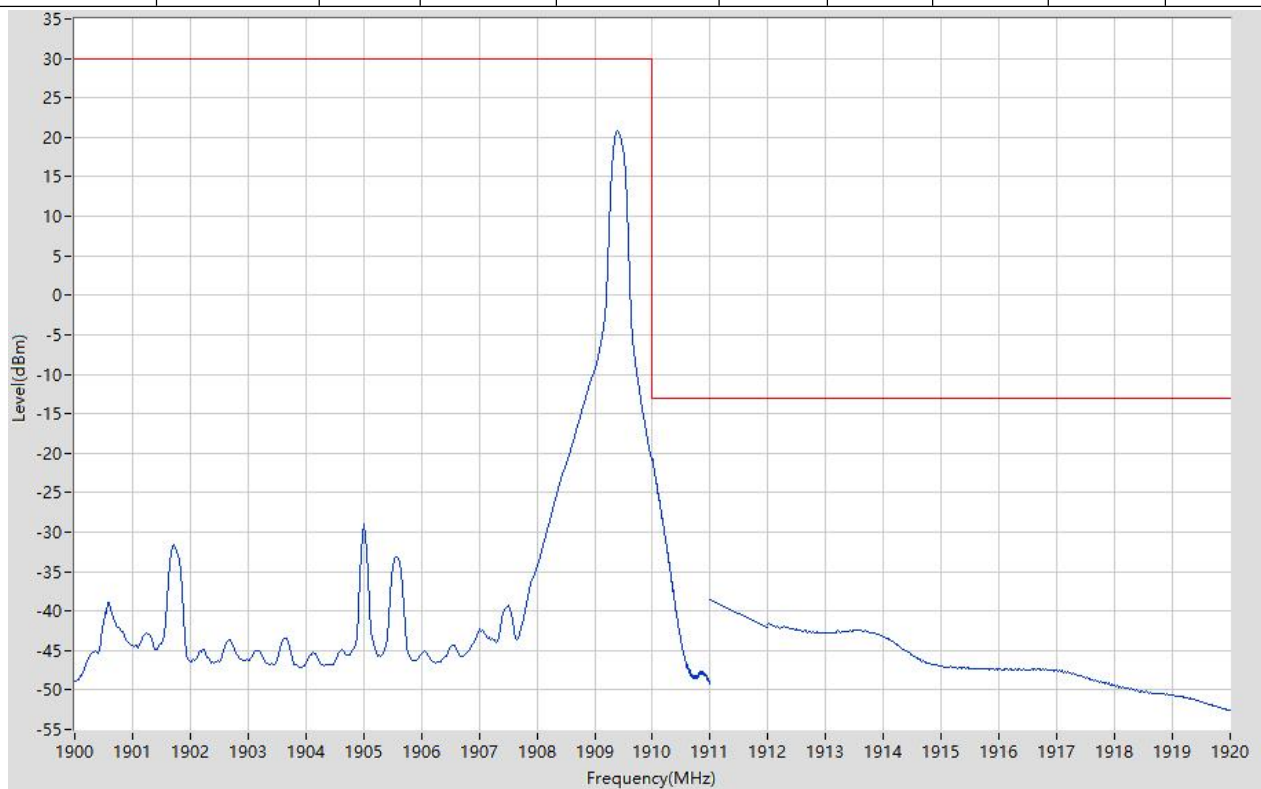
1.28. LTE Band Edge_Part22-24-27(Subtest:28, Channel:18650, Bandwidth:10, Modulation:16QAM, RB Number:50, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1847.98	-30	-13	17	Pass	401
1848	1849	1	RMS	1849	-29.45	-13	16.45	Pass	2
1849	1850	0.1	RMS	1849.995	-35.62	-13	22.62	Pass	401
1850	1860	0.1	RMS	1856.6	2.49	30	27.51	Pass	401



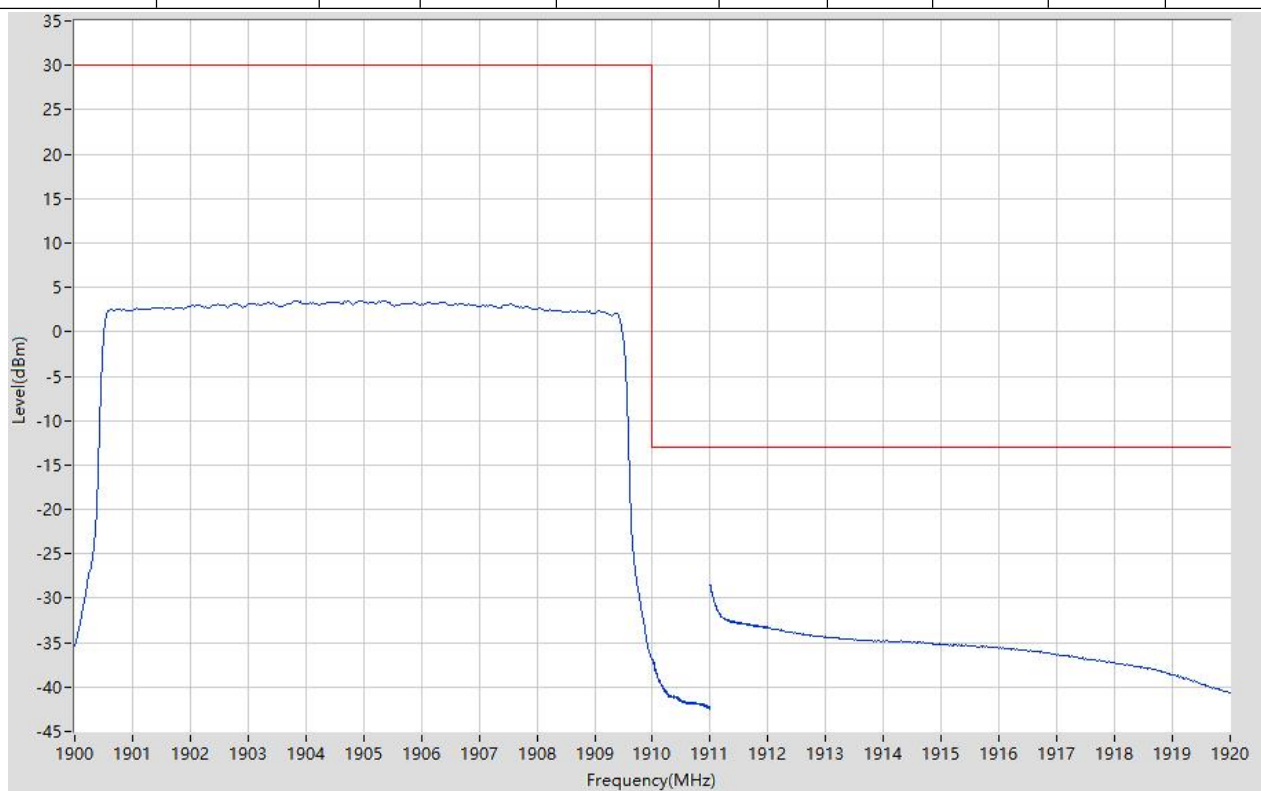
1.29. LTE Band Edge_Part22-24-27(Subtest:29, Channel:19150, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:49)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1900	1910	0.1	RMS	1909.4	20.82	30	9.18	Pass	401
1910	1911	0.1	RMS	1910	-20.74	-13	7.74	Pass	401
1911	1912	1	RMS	1911	-38.56	-13	25.56	Pass	2
1912	1920	1	RMS	1912.02	-41.61	-13	28.61	Pass	401



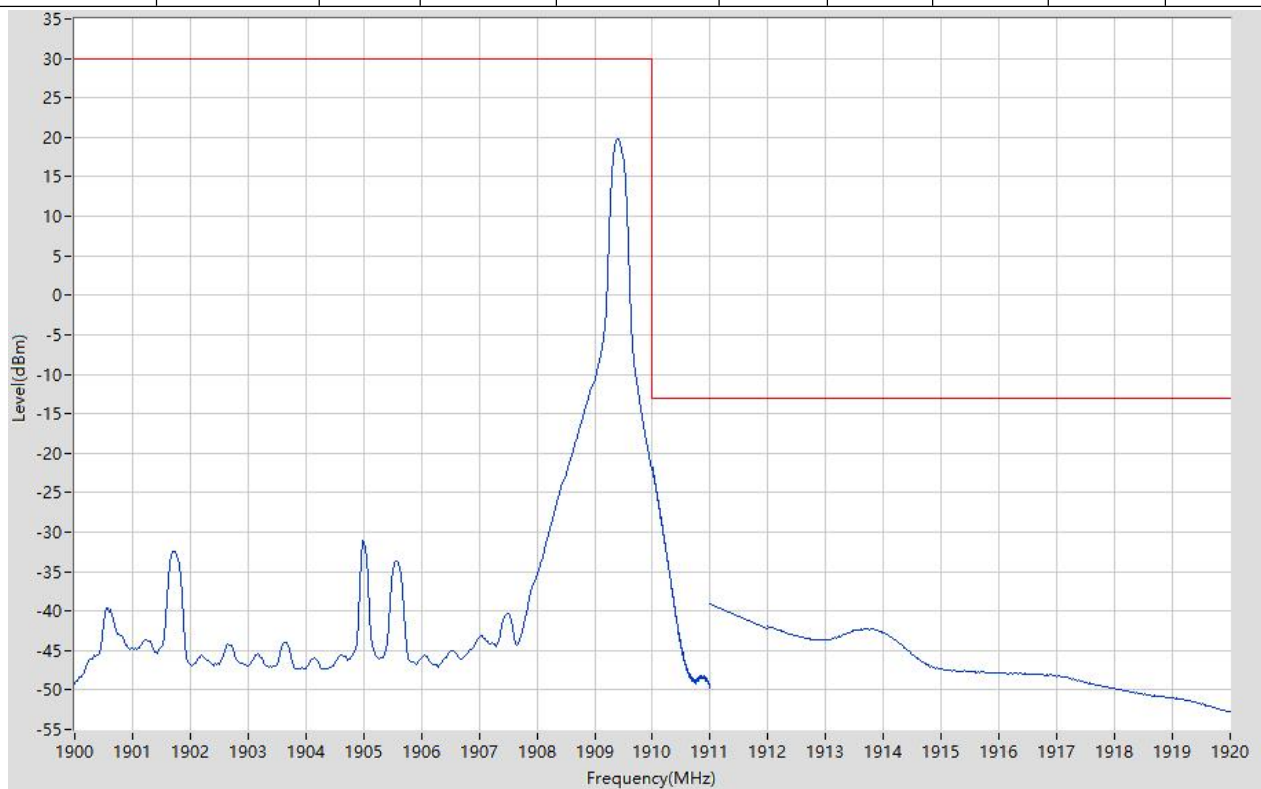
1.30. LTE Band Edge_Part22-24-27(Subtest:30, Channel:19150, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)(NTNV)

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	3.52	30	26.48	Pass	401
1910	1911	0.1	RMS	1910.003	-36.87	-13	23.87	Pass	401
1911	1912	1	RMS	1911	-28.5	-13	15.5	Pass	401
1912	1920	1	RMS	1912.04	-33.35	-13	20.35	Pass	401



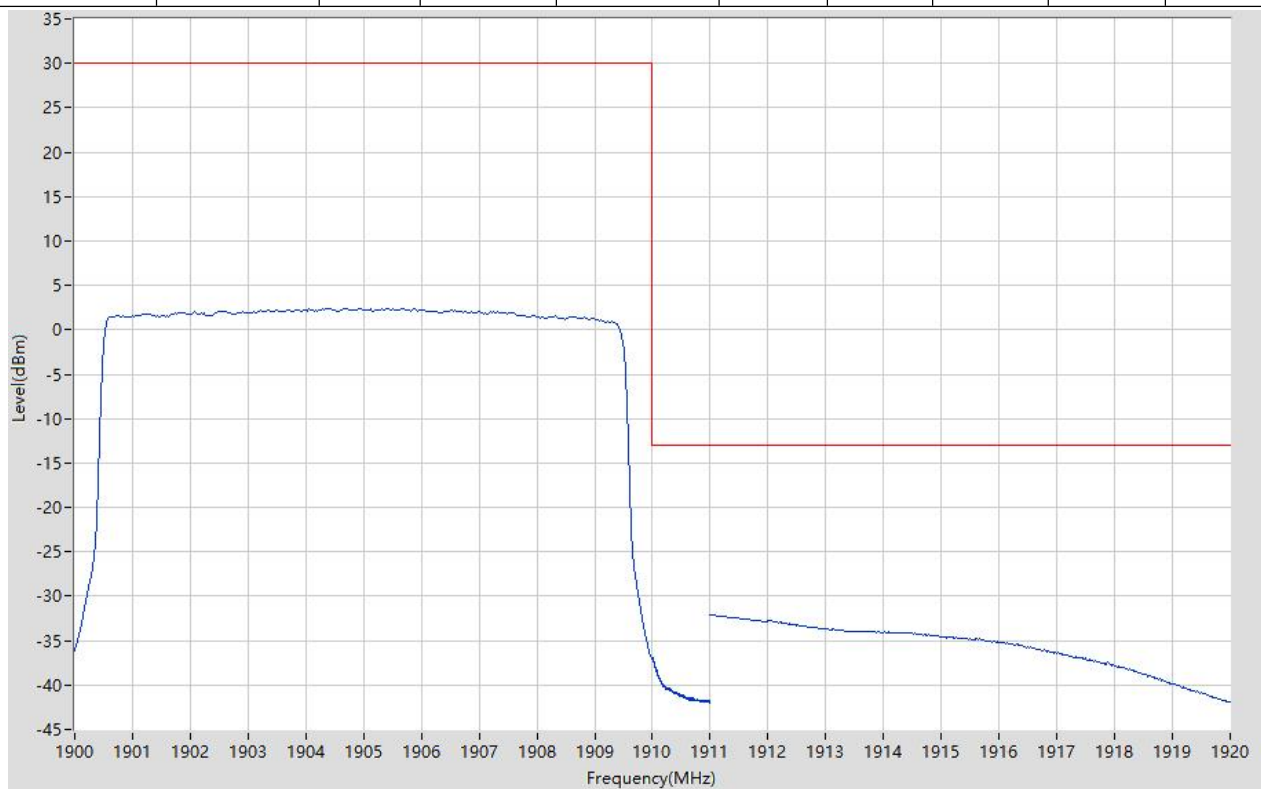
1.31. LTE Band Edge_Part22-24-27(Subtest:31, Channel:19150, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:49)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1900	1910	0.1	RMS	1909.425	19.78	30	10.22	Pass	401
1910	1911	0.1	RMS	1910	-21.86	-13	8.86	Pass	401
1911	1912	1	RMS	1911	-39.09	-13	26.09	Pass	2
1912	1920	1	RMS	1912	-41.93	-13	28.93	Pass	401



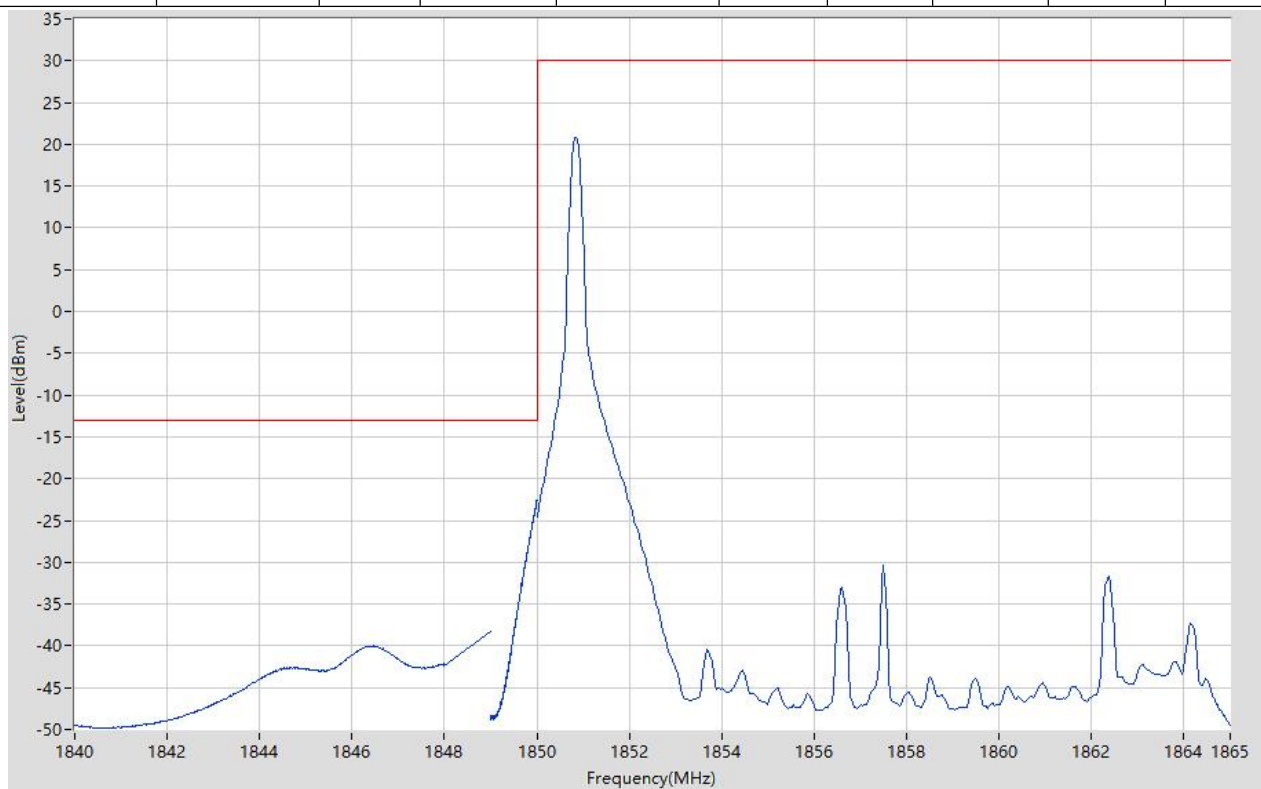
1.32. LTE Band Edge_Part22-24-27(Subtest:32, Channel:19150, Bandwidth:10, Modulation:16QAM, RB Number:50, RB Position:0)(NTNV)

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	1904.9	2.38	30	27.62	Pass	401
1910	1911	0.1	RMS	1910	-36.89	-13	23.89	Pass	401
1911	1912	1	RMS	1911	-32.09	-13	19.09	Pass	2
1912	1920	1	RMS	1912.06	-32.78	-13	19.78	Pass	401



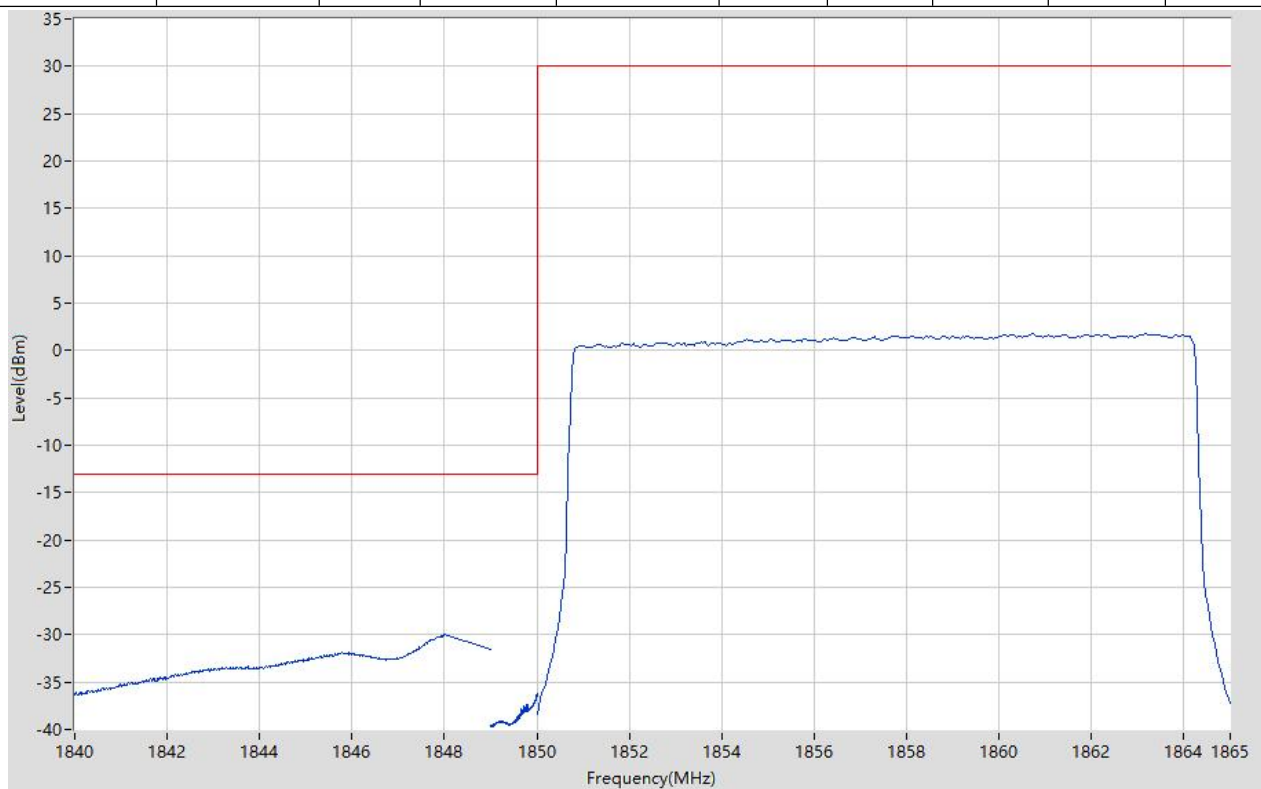
1.33. LTE Band Edge_Part22-24-27(Subtest:33, Channel:18675, Bandwidth:15, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1846.46	-39.96	-13	26.96	Pass	401
1848	1849	1	RMS	1849	-38.2	-13	25.2	Pass	2
1849	1850	0.15	RMS	1850	-22.6	-13	9.6	Pass	401
1850	1865	0.1	RMS	1850.825	20.75	30	9.25	Pass	401



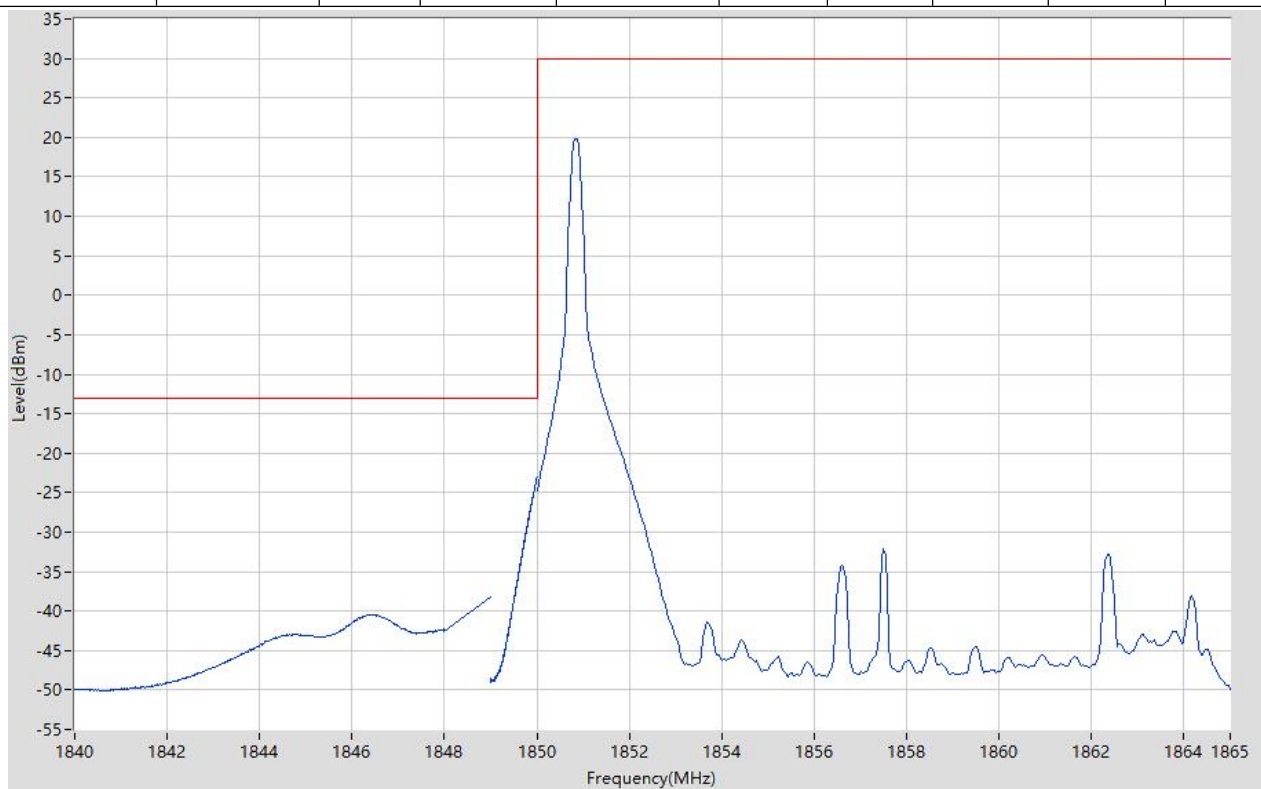
1.34. LTE Band Edge_Part22-24-27(Subtest:34, Channel:18675, Bandwidth:15, Modulation:QPSK, RB Number:75, RB Position:0)(NTNV)

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	-29.98	-13	16.98	Pass	401
1848	1849	1	RMS	1848	-30	-13	17	Pass	2
1849	1850	0.15	RMS	1850	-36.25	-13	23.25	Pass	401
1850	1865	0.1	RMS	1860.725	1.75	30	28.25	Pass	401



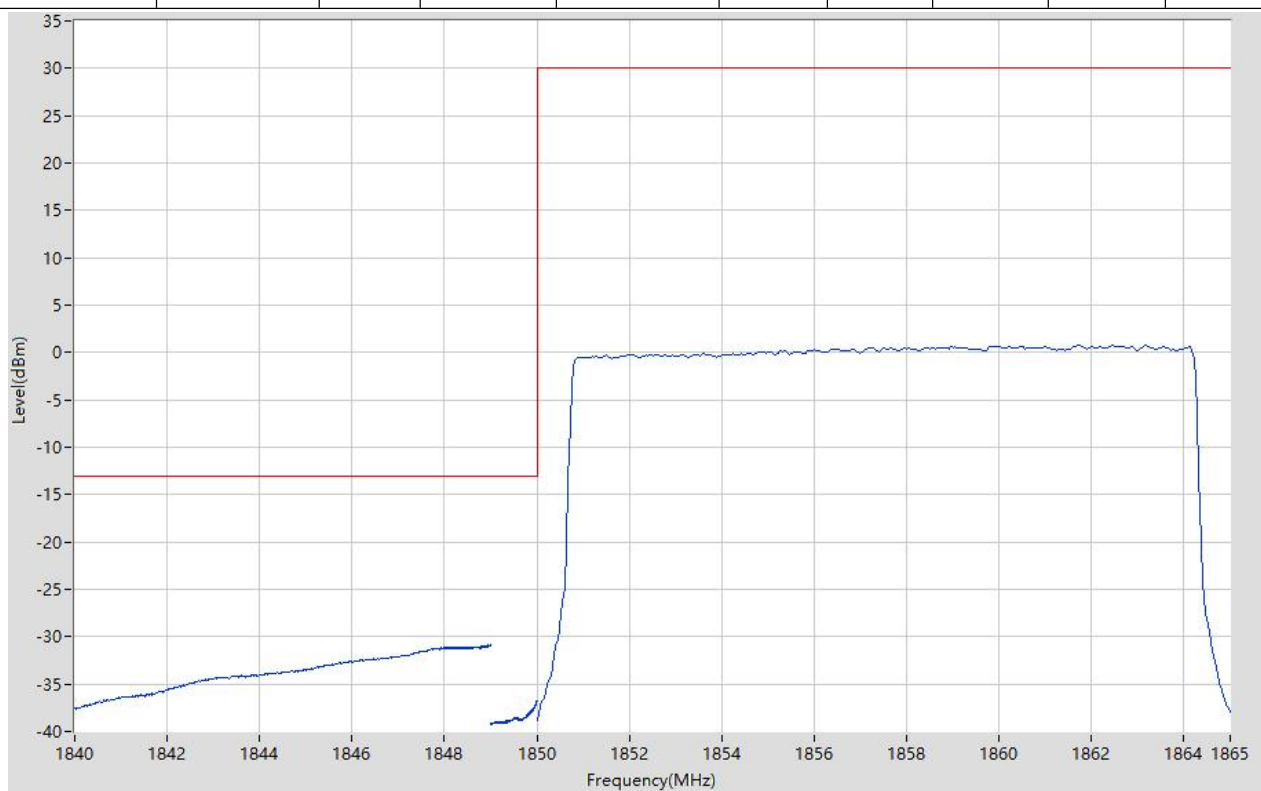
1.35. LTE Band Edge_Part22-24-27(Subtest:35, Channel:18675, Bandwidth:15, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1846.44	-40.46	-13	27.46	Pass	401
1848	1849	1	RMS	1849	-38.3	-13	25.3	Pass	2
1849	1850	0.15	RMS	1849.998	-23.04	-13	10.04	Pass	401
1850	1865	0.1	RMS	1850.825	19.78	30	10.22	Pass	401



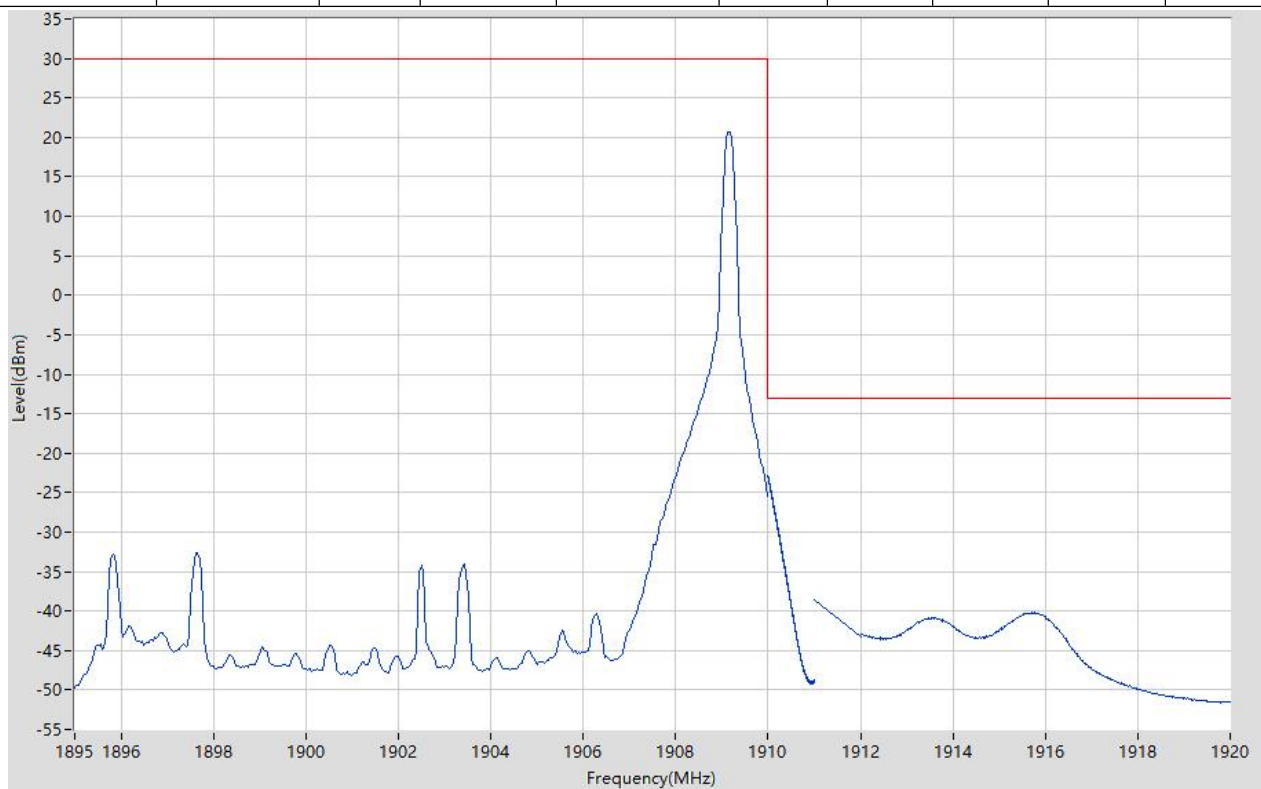
1.36. LTE Band Edge_Part22-24-27(Subtest:36, Channel:18675, Bandwidth:15, Modulation:16QAM, RB Number:75, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1847.92	-31.18	-13	18.18	Pass	401
1848	1849	1	RMS	1848.99	-30.86	-13	17.86	Pass	401
1849	1850	0.15	RMS	1850	-36.75	-13	23.75	Pass	401
1850	1865	0.1	RMS	1862.45	0.78	30	29.22	Pass	401



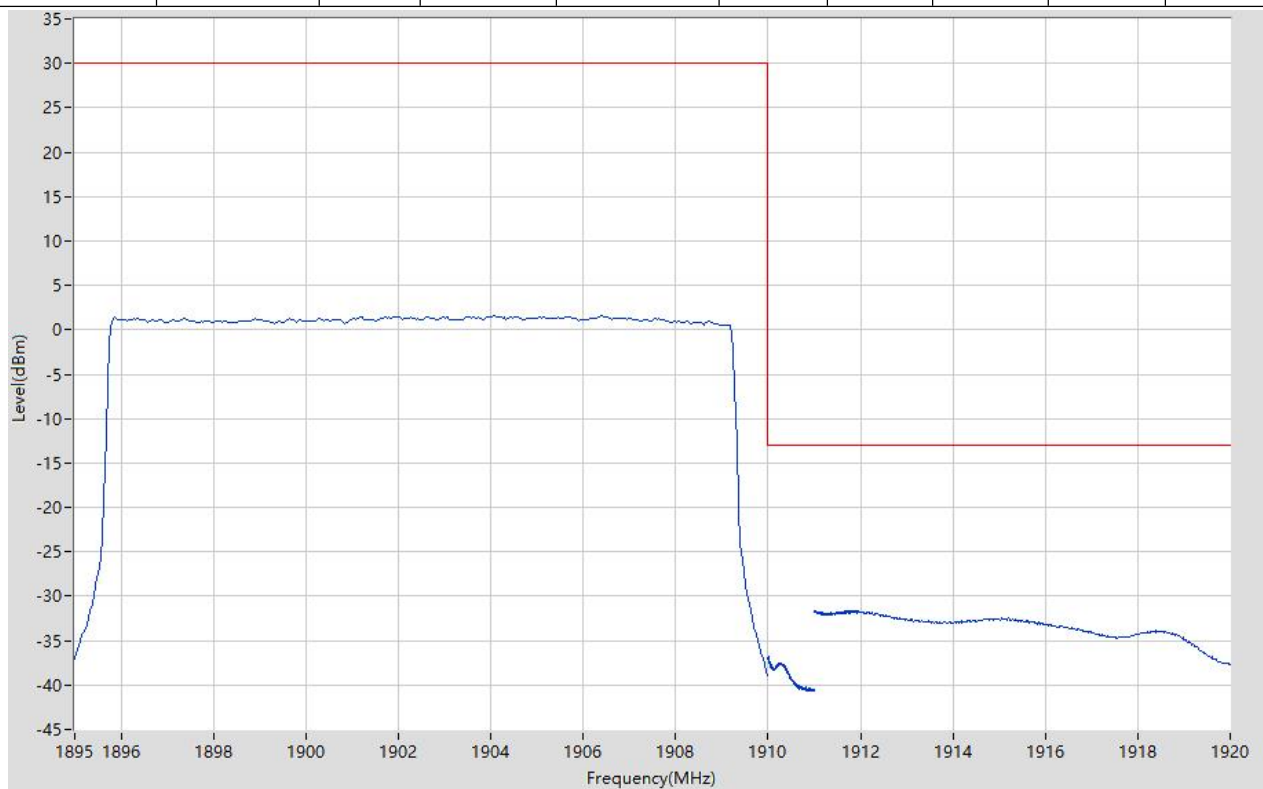
1.37. LTE Band Edge_Part22-24-27(Subtest:37, Channel:19125, Bandwidth:15, Modulation:QPSK, RB Number:1, RB Position:74)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1895	1910	0.1	RMS	1909.175	20.75	30	9.25	Pass	401
1910	1911	0.15	RMS	1910.003	-22.92	-13	9.92	Pass	401
1911	1912	1	RMS	1911	-38.55	-13	25.55	Pass	2
1912	1920	1	RMS	1915.72	-40.19	-13	27.19	Pass	401



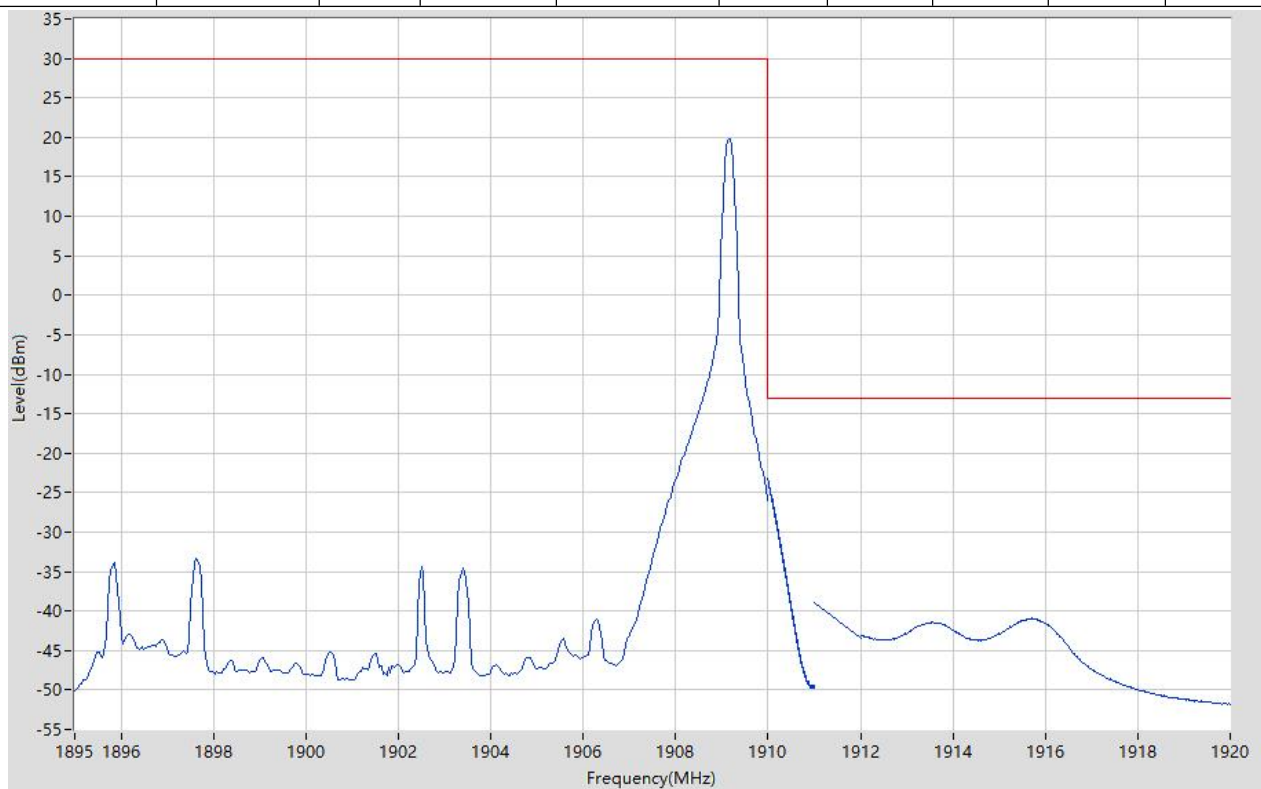
1.38. LTE Band Edge_Part22-24-27(Subtest:38, Channel:19125, Bandwidth:15, Modulation:QPSK, RB Number:75, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1895	1910	0.1	RMS	1904.075	1.58	30	28.42	Pass	401
1910	1911	0.15	RMS	1910.008	-36.84	-13	23.84	Pass	401
1911	1912	1	RMS	1911.833	-31.61	-13	18.61	Pass	401
1912	1920	1	RMS	1912.02	-31.75	-13	18.75	Pass	401



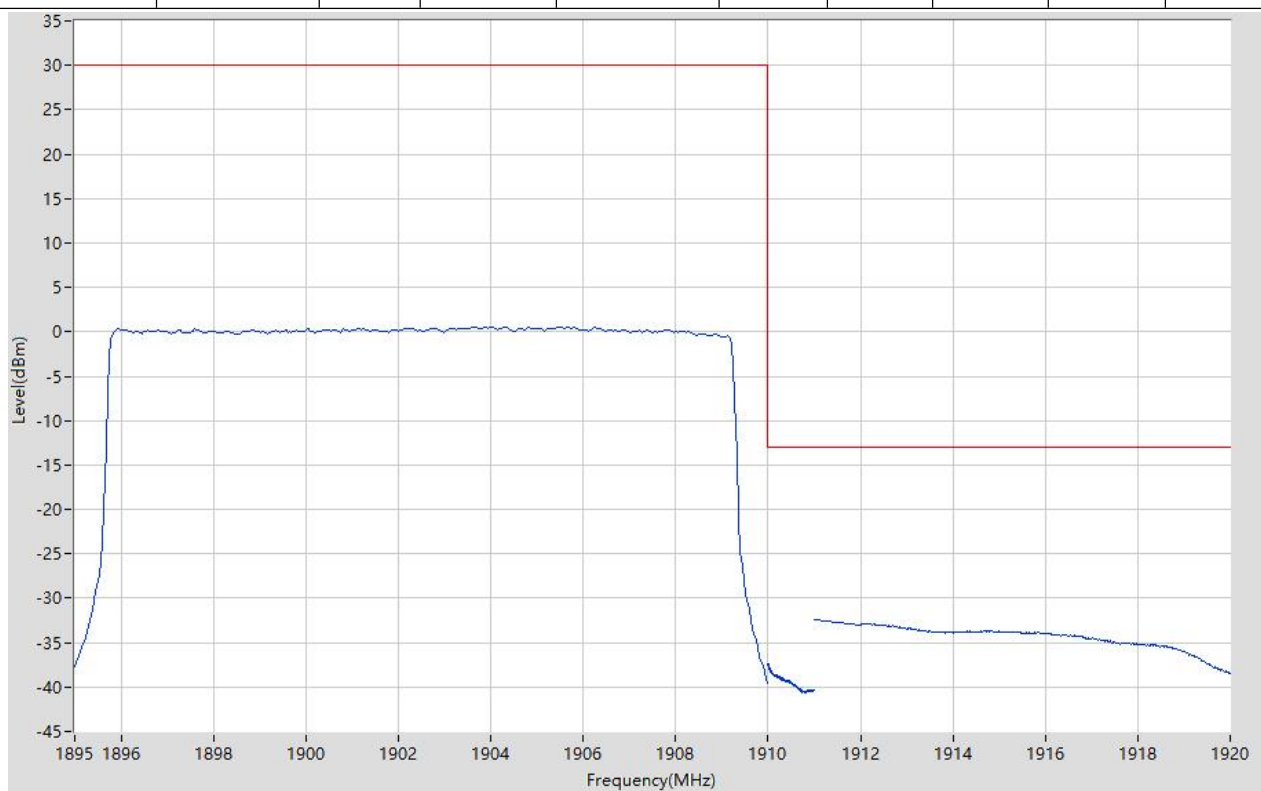
1.39. LTE Band Edge_Part22-24-27(Subtest:39, Channel:19125, Bandwidth:15, Modulation:16QAM, RB Number:1, RB Position:74)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1895	1910	0.1	RMS	1909.175	19.71	30	10.29	Pass	401
1910	1911	0.15	RMS	1910.003	-23.14	-13	10.14	Pass	401
1911	1912	1	RMS	1911	-38.99	-13	25.99	Pass	2
1912	1920	1	RMS	1915.72	-40.92	-13	27.92	Pass	401



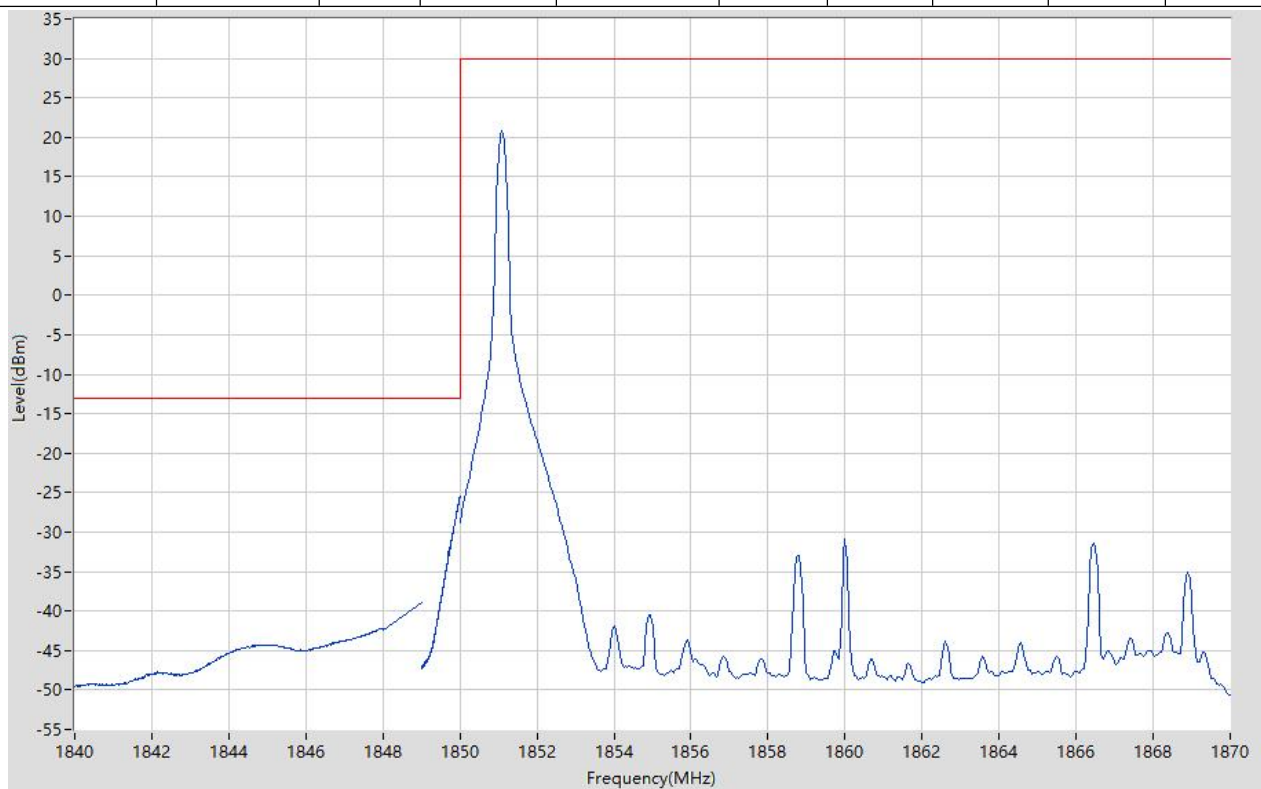
1.40. LTE Band Edge_Part22-24-27(Subtest:40, Channel:19125, Bandwidth:15, Modulation:16QAM, RB Number:75, RB Position:0)(NTNV)

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	1905.425	0.58	30	29.42	Pass	401
1910	1911	0.15	RMS	1910	-37.45	-13	24.45	Pass	401
1911	1912	1	RMS	1911	-32.43	-13	19.43	Pass	2
1912	1920	1	RMS	1912	-32.83	-13	19.83	Pass	401



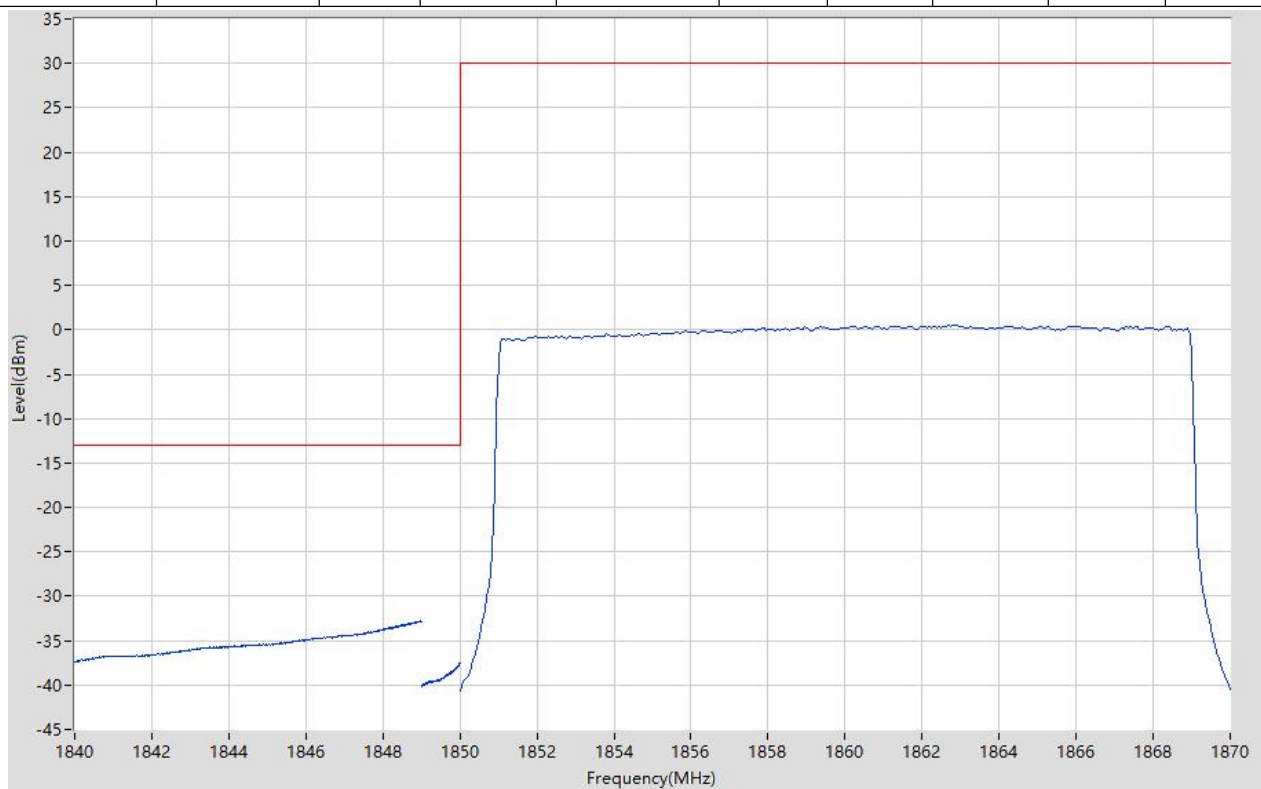
1.41. LTE Band Edge_Part22-24-27(Subtest:41, Channel:18700, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

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	-42.18	-13	29.18	Pass	401
1848	1849	1	RMS	1849	-38.94	-13	25.94	Pass	2
1849	1850	0.2	RMS	1850	-25.45	-13	12.45	Pass	401
1850	1870	0.1	RMS	1851.1	20.76	30	9.24	Pass	401



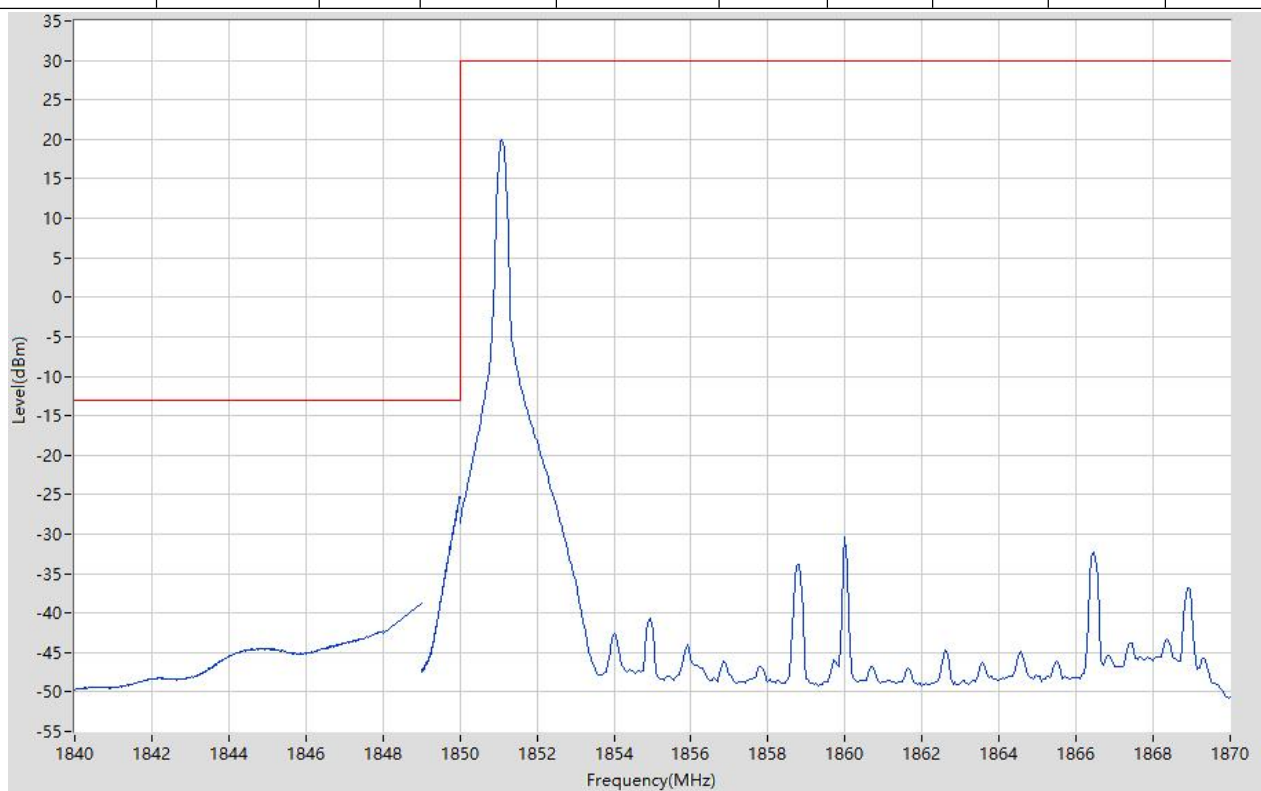
1.42. LTE Band Edge_Part22-24-27(Subtest:42, Channel:18700, Bandwidth:20, Modulation:QPSK, RB Number:100, RB Position:0)(NTNV)

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	-33.71	-13	20.71	Pass	401
1848	1849	1	RMS	1848.988	-32.8	-13	19.8	Pass	401
1849	1850	0.2	RMS	1849.998	-37.55	-13	24.55	Pass	401
1850	1870	0.1	RMS	1862.8	0.49	30	29.51	Pass	401



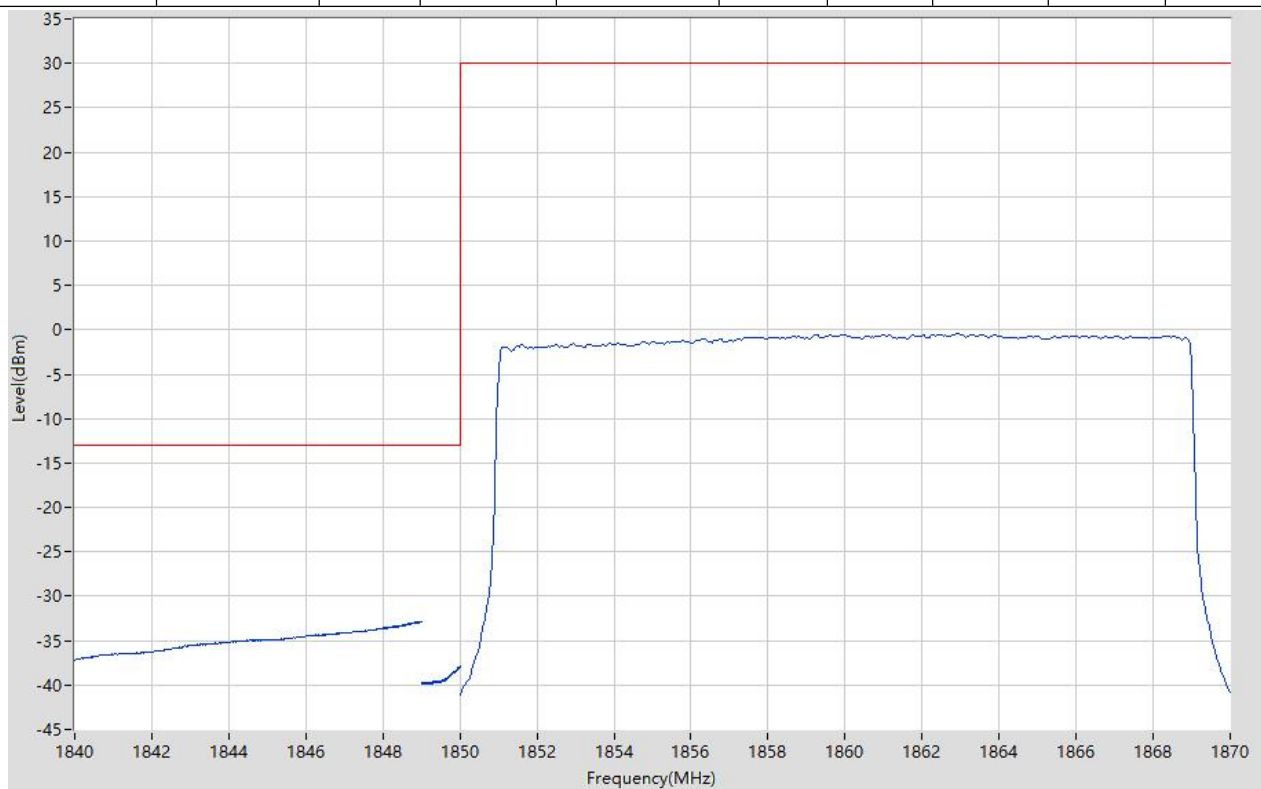
1.43. LTE Band Edge_Part22-24-27(Subtest:43, Channel:18700, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

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	-42.29	-13	29.29	Pass	401
1848	1849	1	RMS	1849	-38.79	-13	25.79	Pass	2
1849	1850	0.2	RMS	1850	-25.22	-13	12.22	Pass	401
1850	1870	0.1	RMS	1851.1	19.92	30	10.08	Pass	401



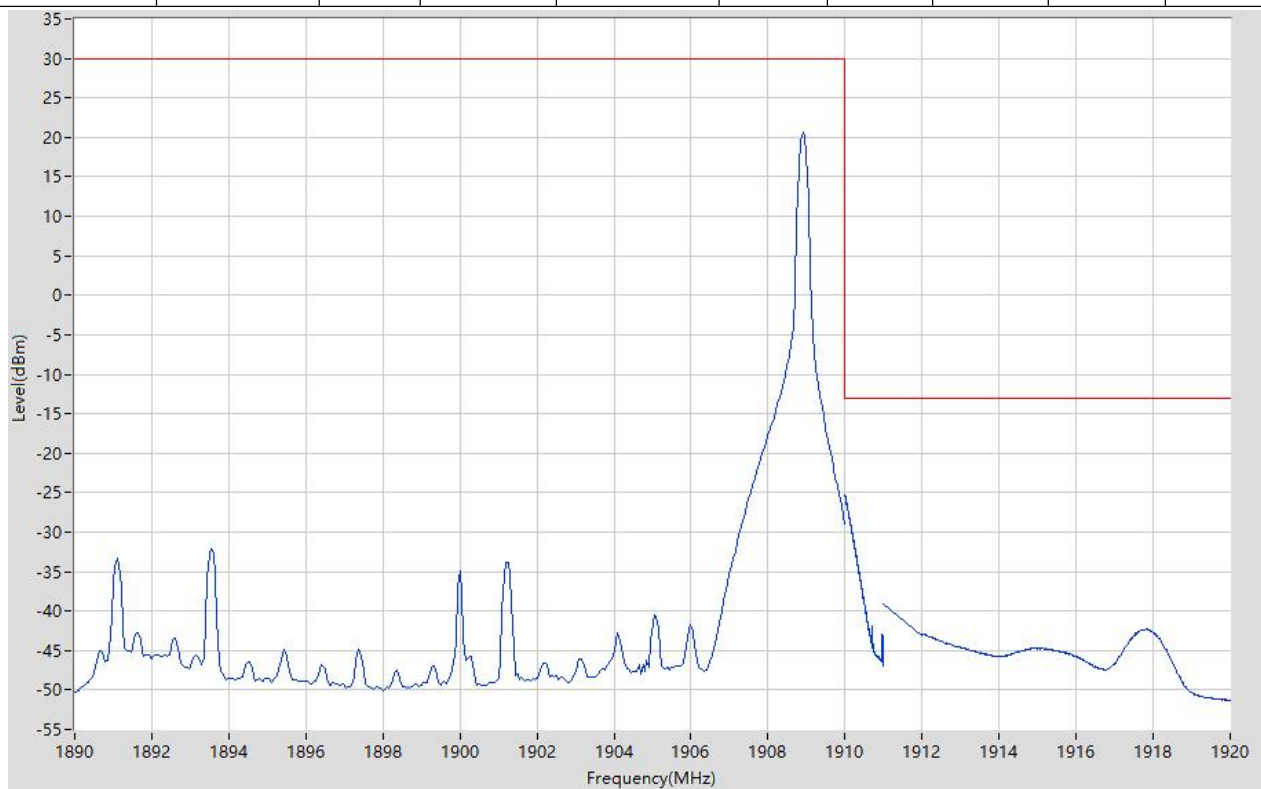
1.44. LTE Band Edge_Part22-24-27(Subtest:44, Channel:18700, Bandwidth:20, Modulation:16QAM, RB Number:100, RB Position:0)(NTNV)

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	-33.63	-13	20.63	Pass	401
1848	1849	1	RMS	1848.995	-32.85	-13	19.85	Pass	401
1849	1850	0.2	RMS	1850	-37.9	-13	24.9	Pass	401
1850	1870	0.1	RMS	1862.9	-0.43	30	30.43	Pass	401



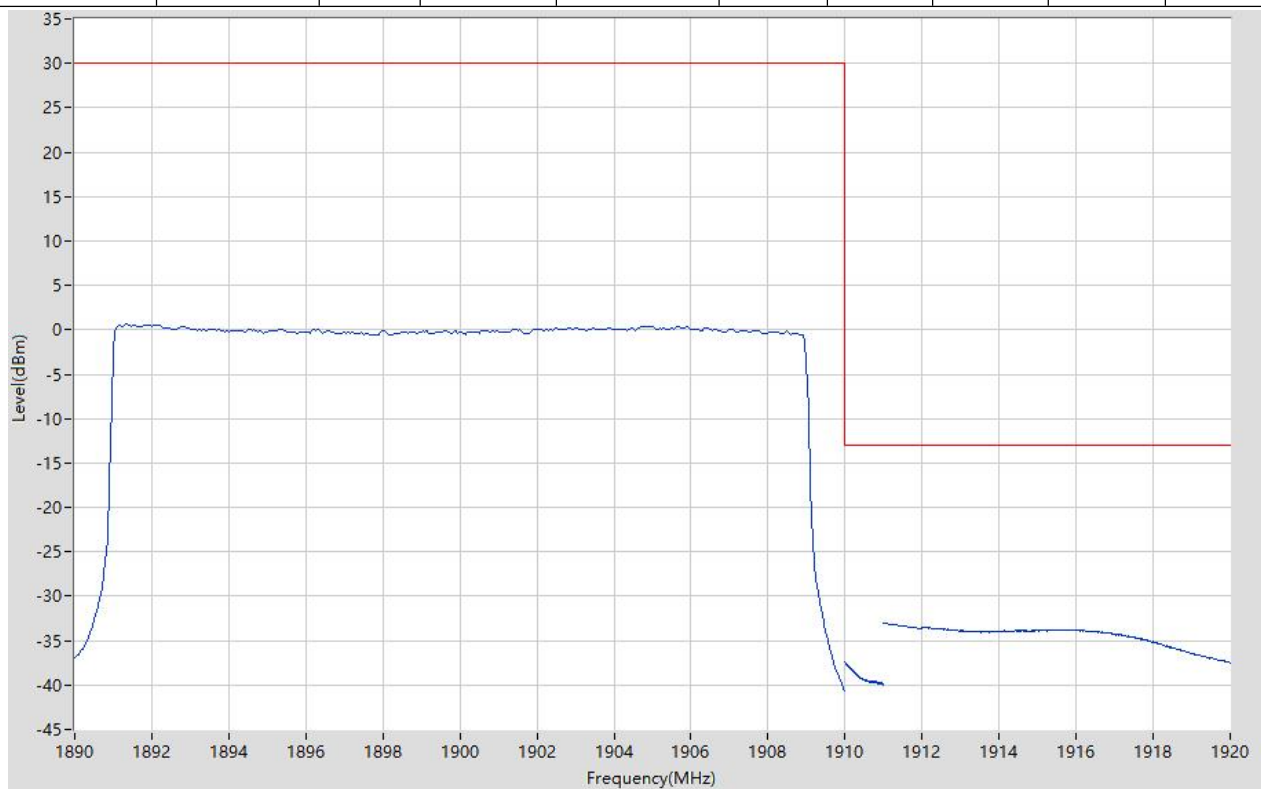
1.45. LTE Band Edge_Part22-24-27(Subtest:45, Channel:19100, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:99)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1890	1910	0.1	RMS	1908.9	20.68	30	9.32	Pass	401
1910	1911	0.2	RMS	1910.003	-25.28	-13	12.28	Pass	401
1911	1912	1	RMS	1911	-39.03	-13	26.03	Pass	2
1912	1920	1	RMS	1917.84	-42.31	-13	29.31	Pass	401



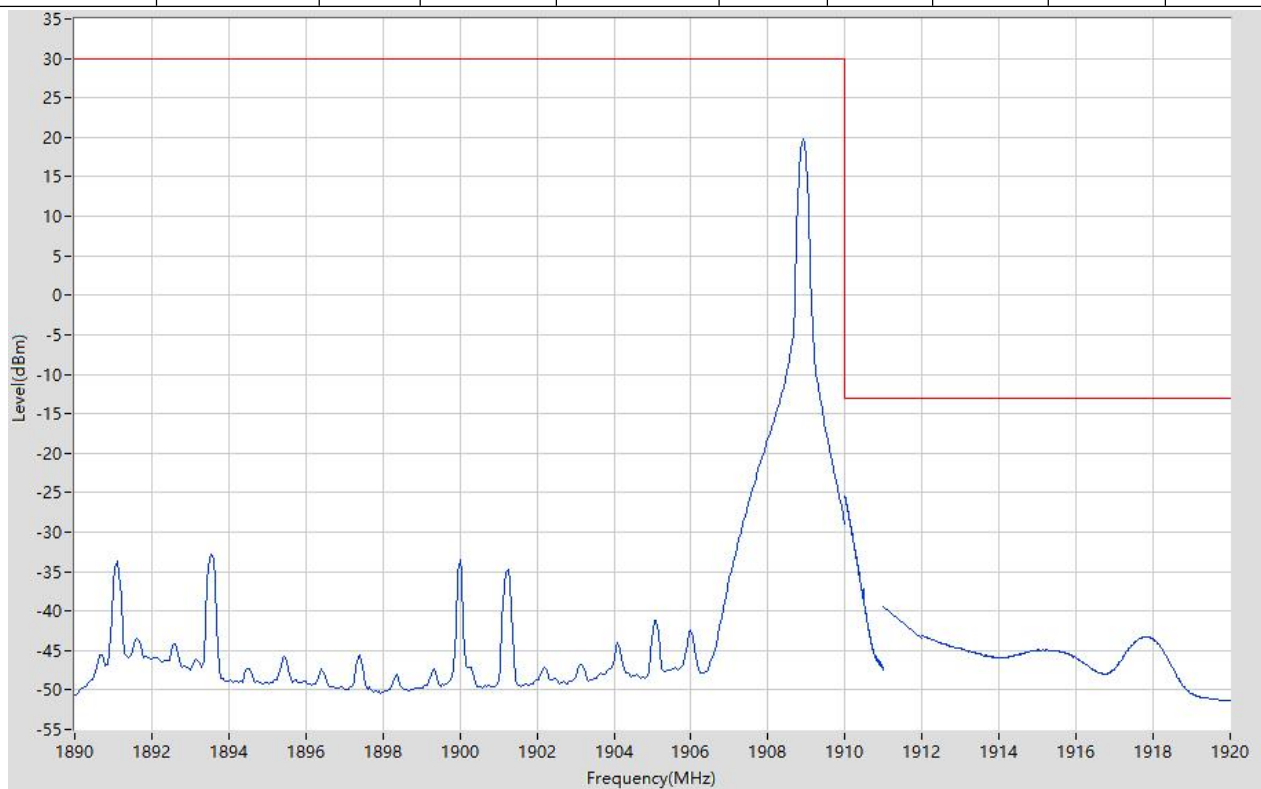
1.46. LTE Band Edge_Part22-24-27(Subtest:46, Channel:19100, Bandwidth:20, Modulation:QPSK, RB Number:100, RB Position:0)(NTNV)

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	1891.35	0.6	30	29.4	Pass	401
1910	1911	0.2	RMS	1910.005	-37.36	-13	24.36	Pass	401
1911	1912	1	RMS	1911	-33.08	-13	20.08	Pass	2
1912	1920	1	RMS	1912.04	-33.49	-13	20.49	Pass	401



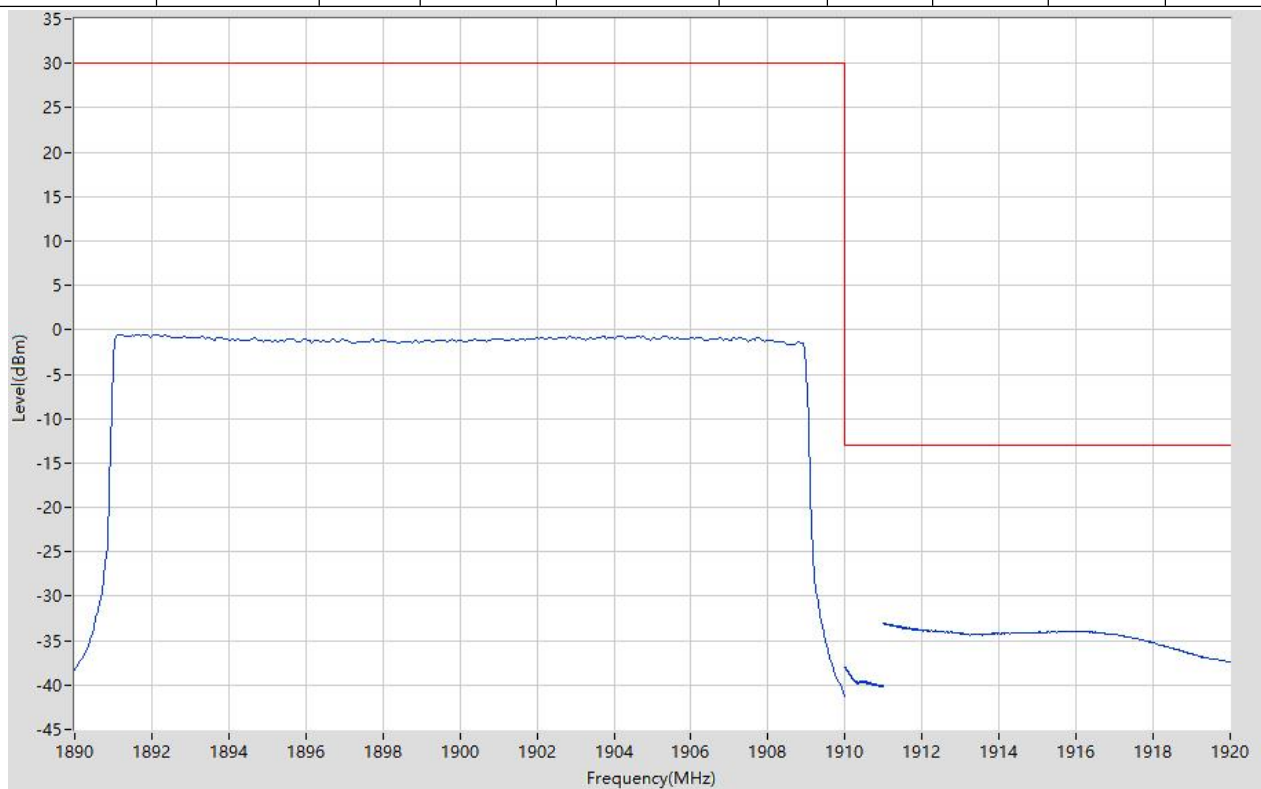
1.47. LTE Band Edge_Part22-24-27(Subtest:47, Channel:19100, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:99)(NTNV)

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	19.72	30	10.28	Pass	401
1910	1911	0.2	RMS	1910.005	-25.42	-13	12.42	Pass	401
1911	1912	1	RMS	1911	-39.43	-13	26.43	Pass	2
1912	1920	1	RMS	1912	-43.12	-13	30.12	Pass	401



1.48. LTE Band Edge_Part22-24-27(Subtest:48, Channel:19100, Bandwidth:20, Modulation:16QAM, RB Number:100, RB Position:0)(NTNV)

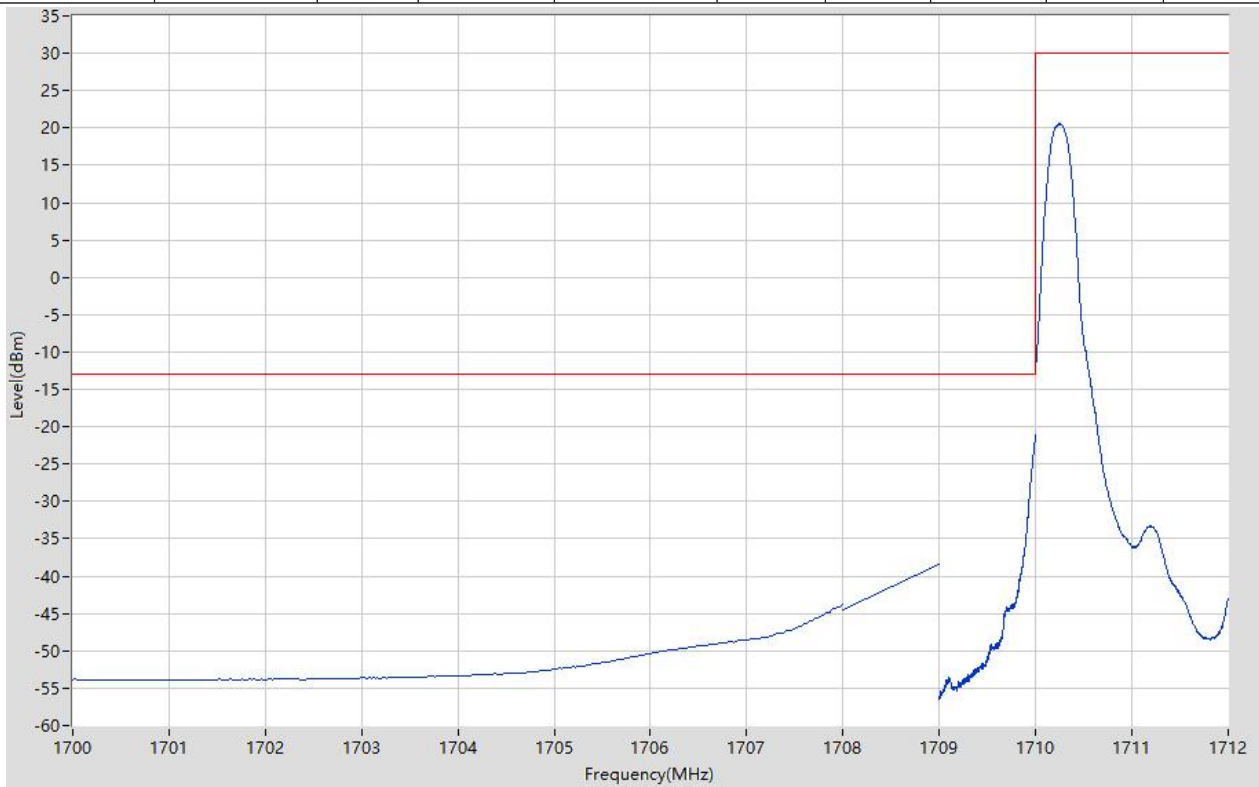
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1890	1910	0.1	RMS	1892.1	-0.55	30	30.55	Pass	401
1910	1911	0.2	RMS	1910	-37.95	-13	24.95	Pass	401
1911	1912	1	RMS	1911	-33.07	-13	20.07	Pass	401
1912	1920	1	RMS	1912	-33.8	-13	20.8	Pass	401



2. LTE_Band4

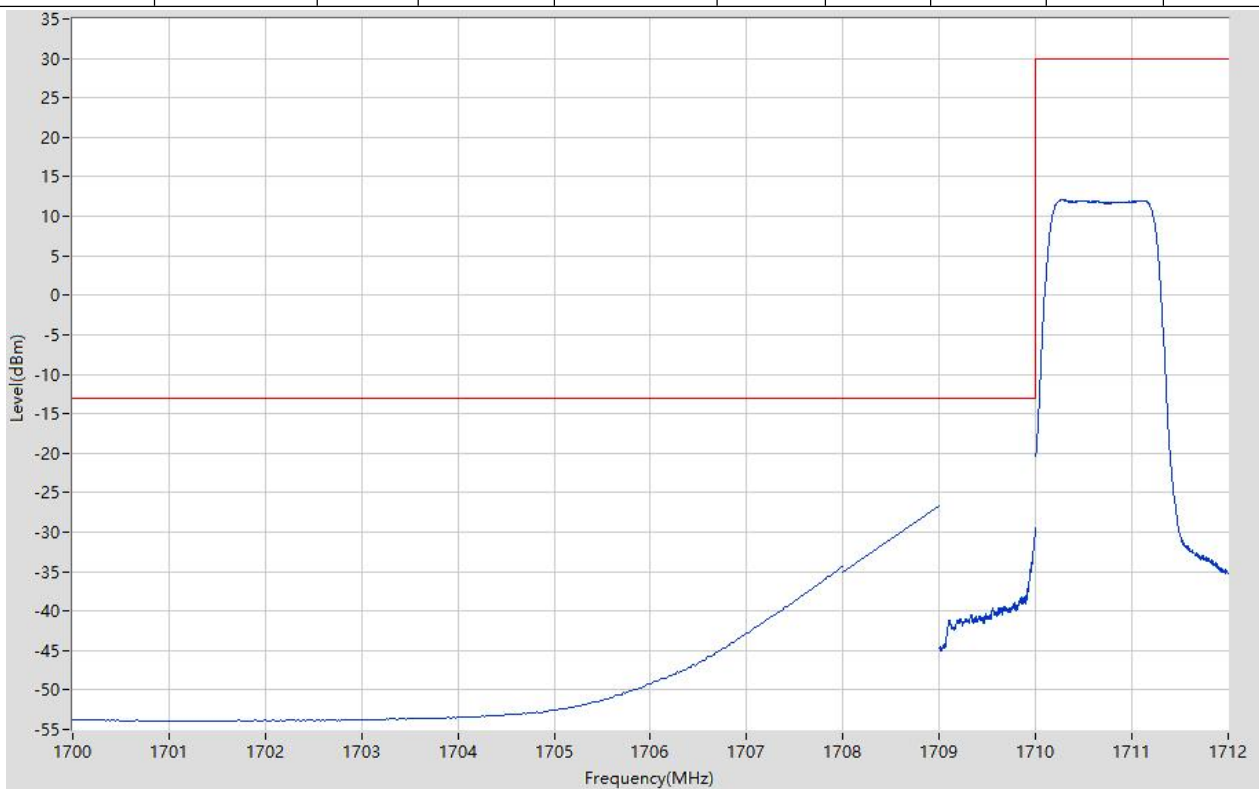
2.1. LTE Band Edge_Part22-24-27(Subtest:1, Channel:19957, Bandwidth:1.4, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

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	-43.74	-13	30.74	Pass	401
1708	1709	1	RMS	1709	-38.43	-13	25.43	Pass	2
1709	1710	0.02	RMS	1710	-21.11	-13	8.11	Pass	401
1710	1712	0.1	RMS	1710.255	20.55	30	9.45	Pass	401



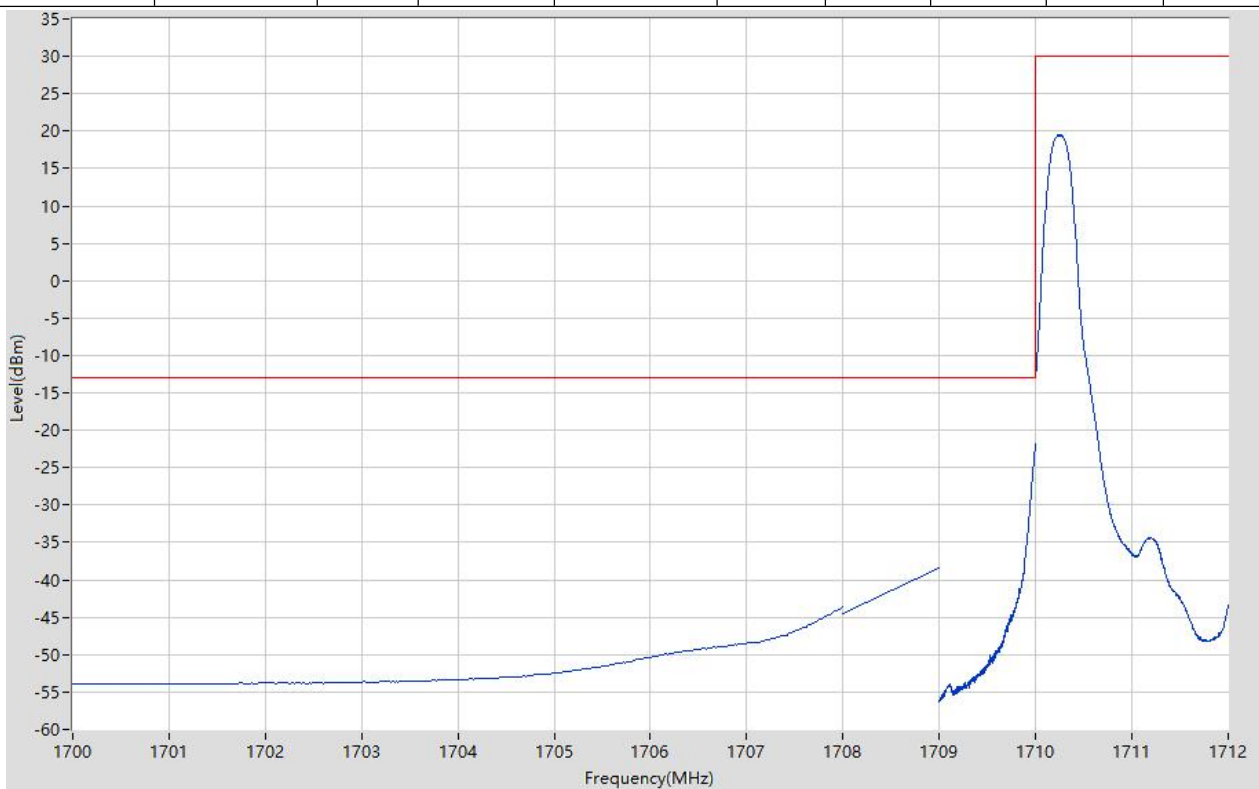
2.2. LTE Band Edge_Part22-24-27(Subtest:2, Channel:19957, Bandwidth:1.4, Modulation:QPSK, RB Number:6, RB Position:0)(NTNV)

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	-34.29	-13	21.29	Pass	401
1708	1709	1	RMS	1709	-26.76	-13	13.76	Pass	2
1709	1710	0.02	RMS	1710	-29.46	-13	16.46	Pass	401
1710	1712	0.1	RMS	1710.28	12.08	30	17.92	Pass	401



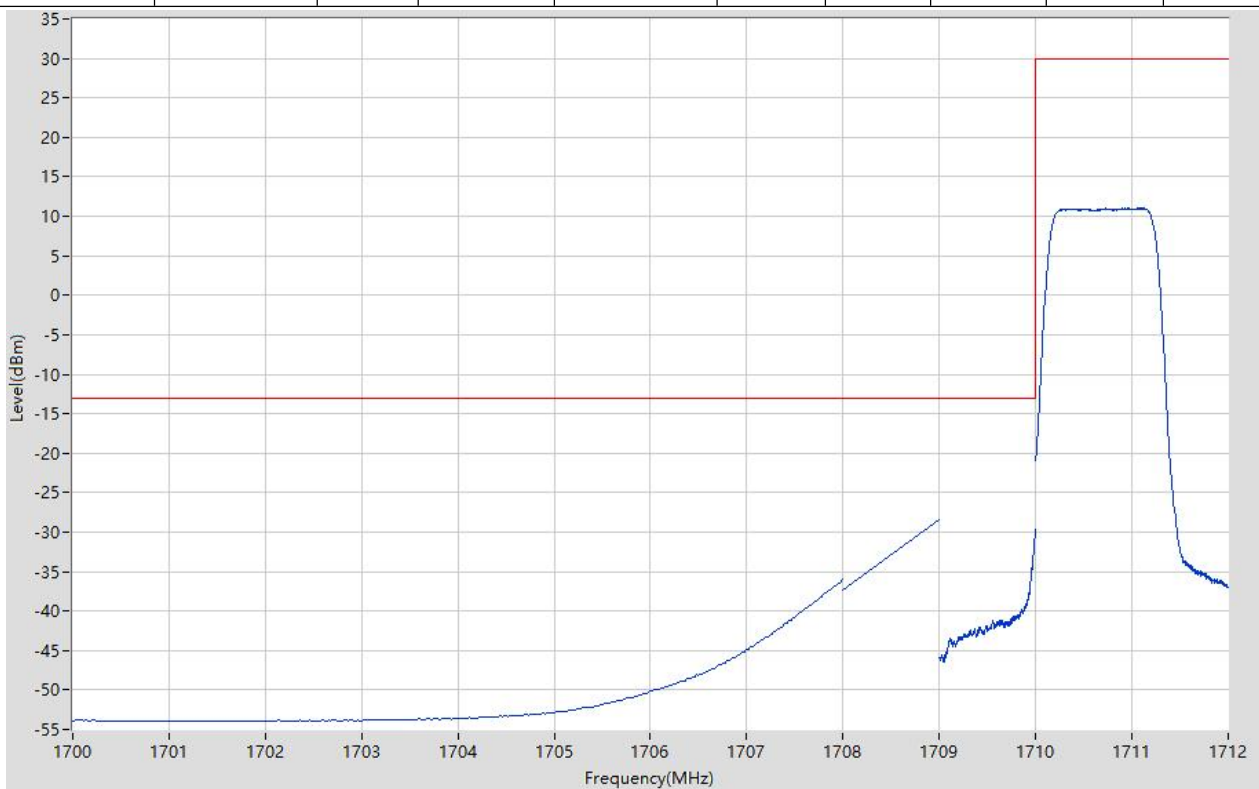
2.3. LTE Band Edge_Part22-24-27(Subtest:3, Channel:19957, Bandwidth:1.4, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

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	-43.66	-13	30.66	Pass	401
1708	1709	1	RMS	1709	-38.5	-13	25.5	Pass	2
1709	1710	0.02	RMS	1710	-21.8	-13	8.8	Pass	401
1710	1712	0.1	RMS	1710.25	19.49	30	10.51	Pass	401



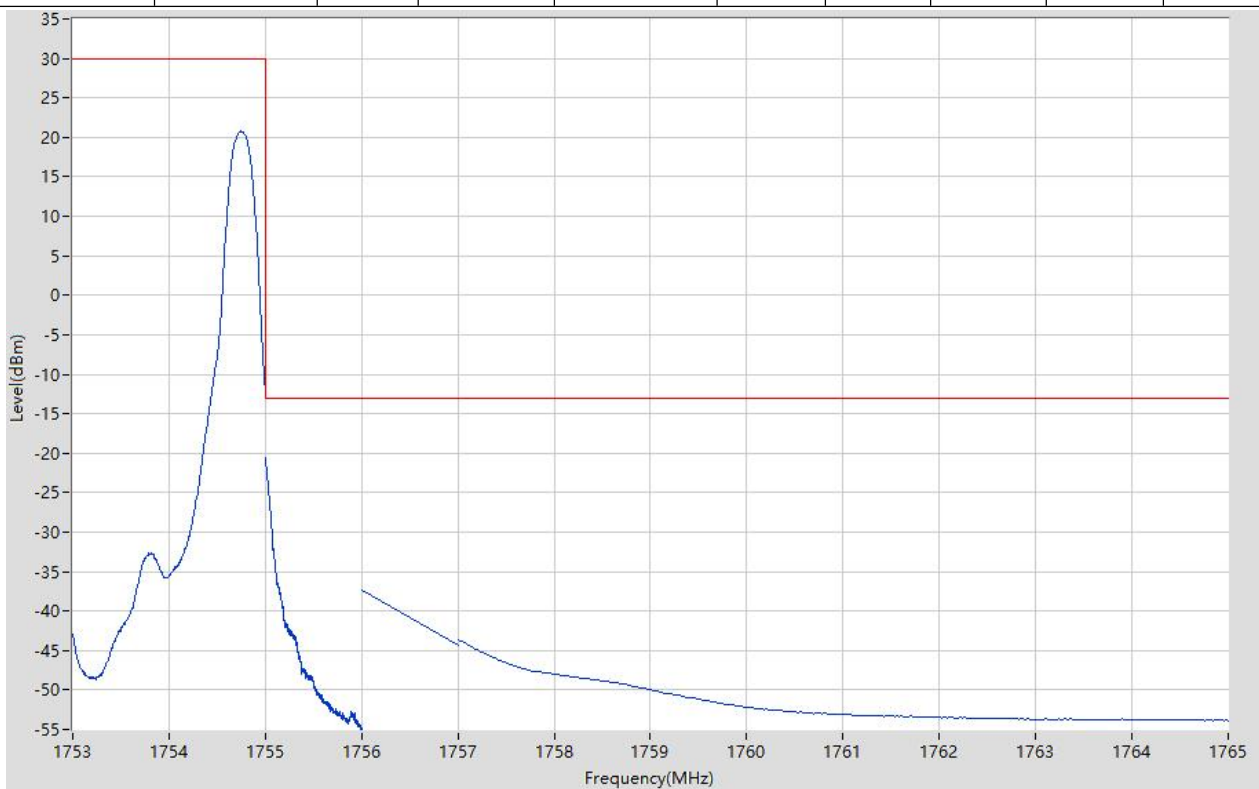
2.4. LTE Band Edge_Part22-24-27(Subtest:4, Channel:19957, Bandwidth:1.4, Modulation:16QAM, RB Number:6, RB Position:0)(NTNV)

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	-36.03	-13	23.03	Pass	401
1708	1709	1	RMS	1709	-28.36	-13	15.36	Pass	2
1709	1710	0.02	RMS	1710	-29.63	-13	16.63	Pass	401
1710	1712	0.1	RMS	1711.11	11.11	30	18.89	Pass	401



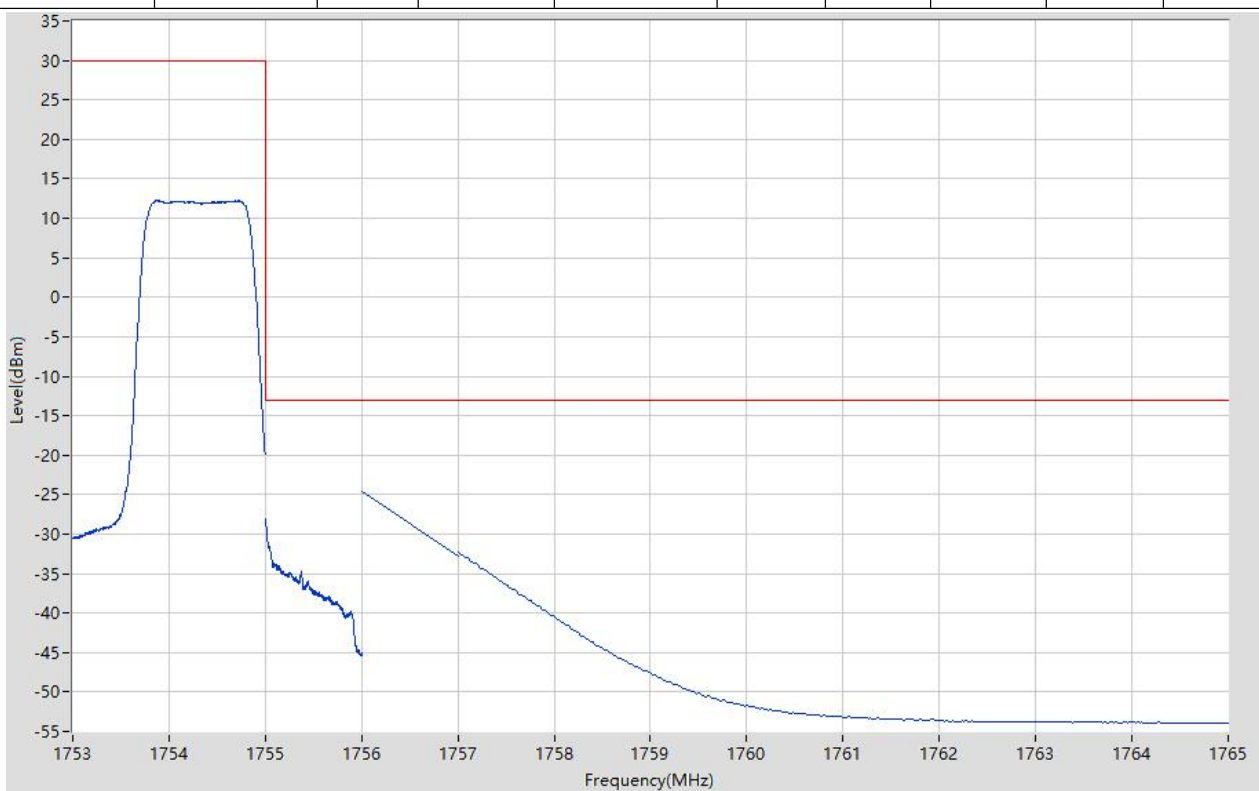
2.5. LTE Band Edge_Part22-24-27(Subtest:5, Channel:20393, Bandwidth:1.4, Modulation:QPSK, RB Number:1, RB Position:5)(NTNV)

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	20.77	30	9.23	Pass	401
1755	1756	0.02	RMS	1755.003	-20.65	-13	7.65	Pass	401
1756	1757	1	RMS	1756	-37.27	-13	24.27	Pass	2
1757	1765	1	RMS	1757	-43.6	-13	30.6	Pass	401



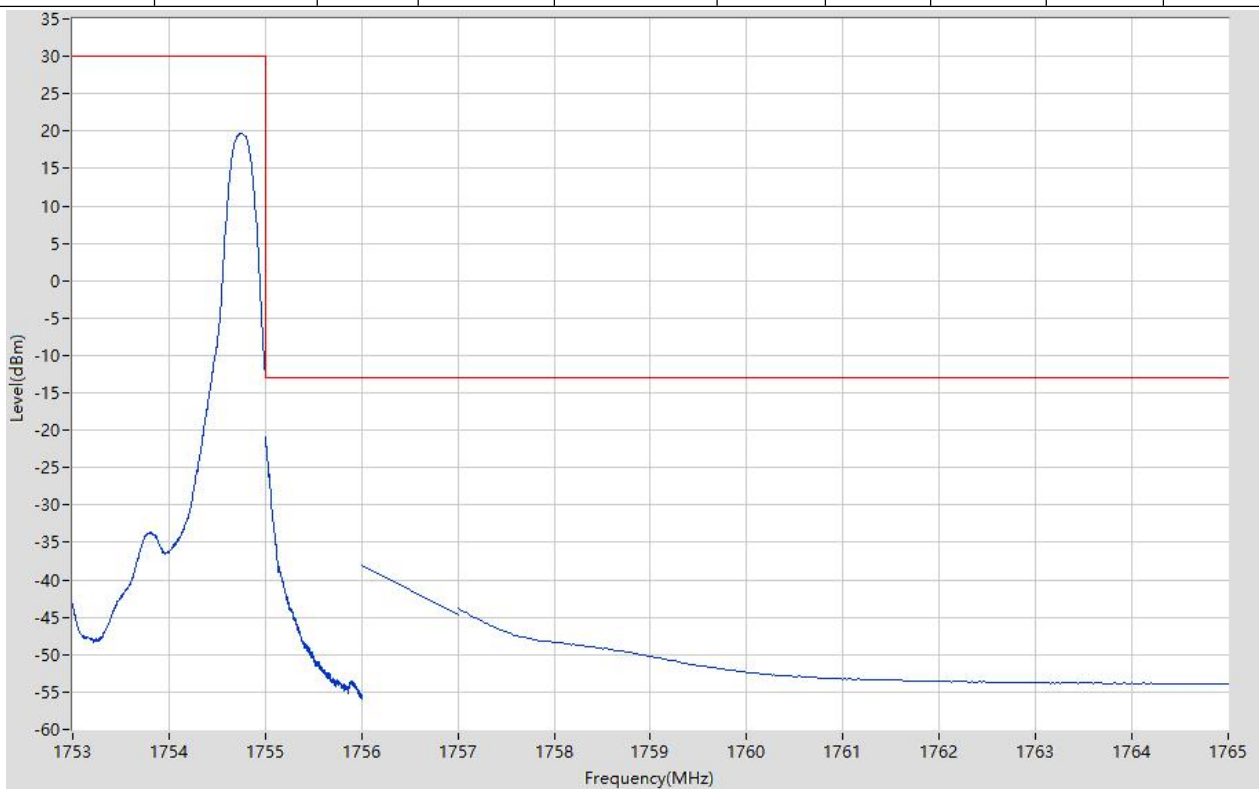
2.6. LTE Band Edge_Part22-24-27(Subtest:6, Channel:20393, Bandwidth:1.4, Modulation:QPSK, RB Number:6, RB Position:0)(NTNV)

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	1753.885	12.27	30	17.73	Pass	401
1755	1756	0.02	RMS	1755	-28.03	-13	15.03	Pass	401
1756	1757	1	RMS	1756	-24.67	-13	11.67	Pass	2
1757	1765	1	RMS	1757	-32.35	-13	19.35	Pass	401



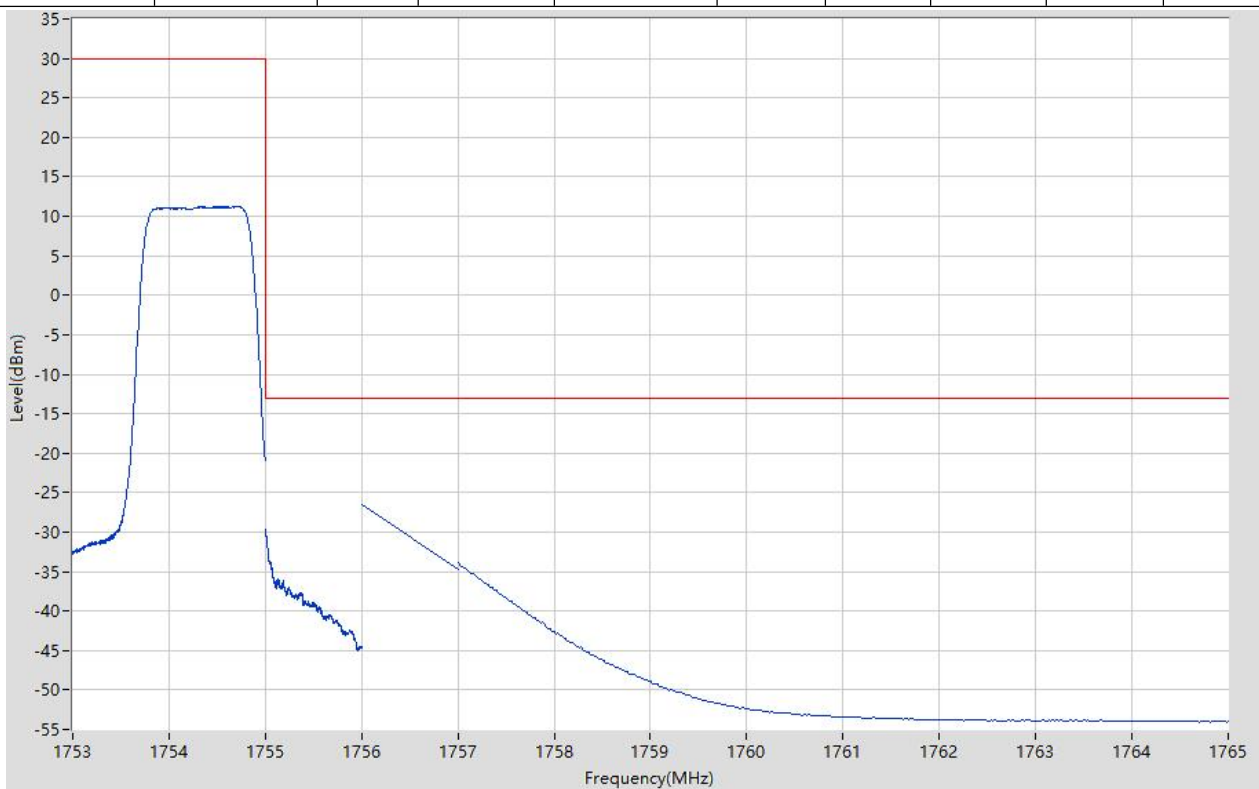
2.7. LTE Band Edge_Part22-24-27(Subtest:7, Channel:20393, Bandwidth:1.4, Modulation:16QAM, RB Number:1, RB Position:5)(NTNV)

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	19.75	30	10.25	Pass	401
1755	1756	0.02	RMS	1755	-20.98	-13	7.98	Pass	401
1756	1757	1	RMS	1756	-37.97	-13	24.97	Pass	2
1757	1765	1	RMS	1757	-43.75	-13	30.75	Pass	401



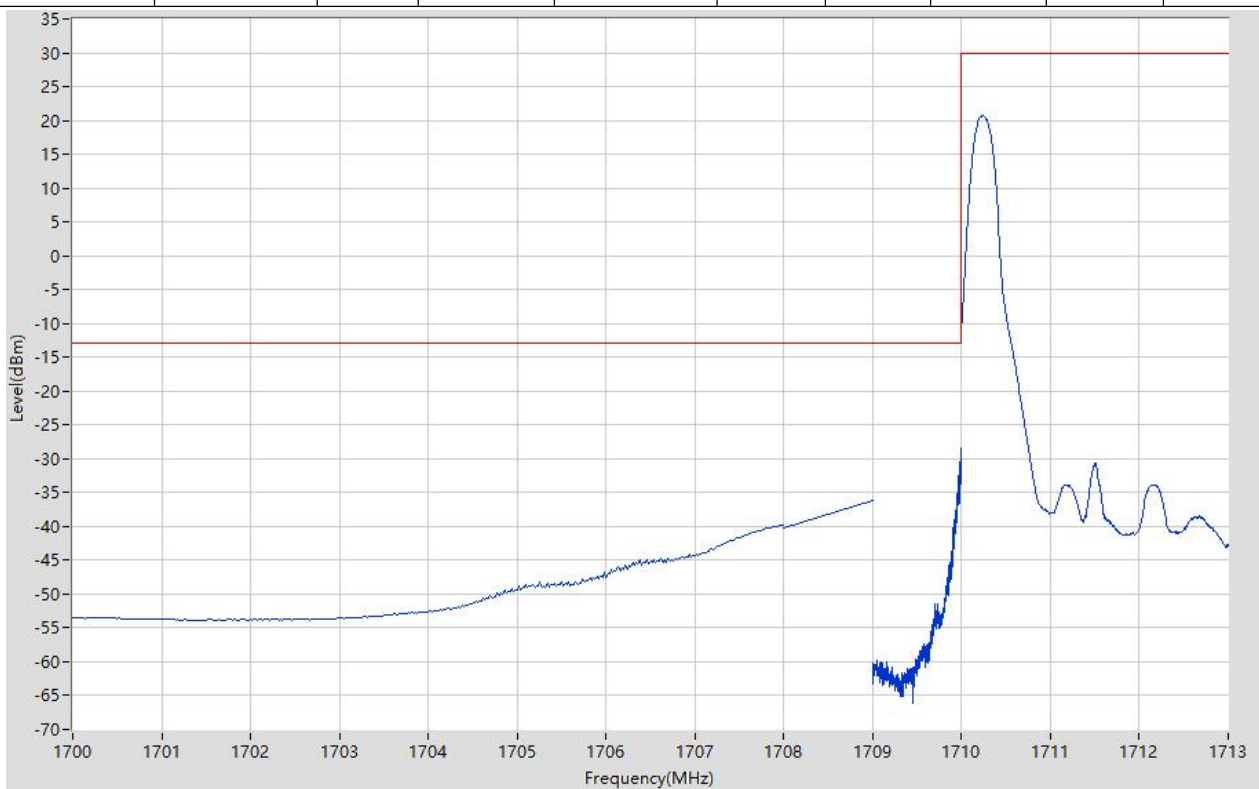
2.8. LTE Band Edge_Part22-24-27(Subtest:8, Channel:20393, Bandwidth:1.4, Modulation:16QAM, RB Number:6, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1753	1755	0.1	RMS	1754.7	11.29	30	18.71	Pass	401
1755	1756	0.02	RMS	1755.003	-29.6	-13	16.6	Pass	401
1756	1757	1	RMS	1756	-26.44	-13	13.44	Pass	2
1757	1765	1	RMS	1757	-33.87	-13	20.87	Pass	401



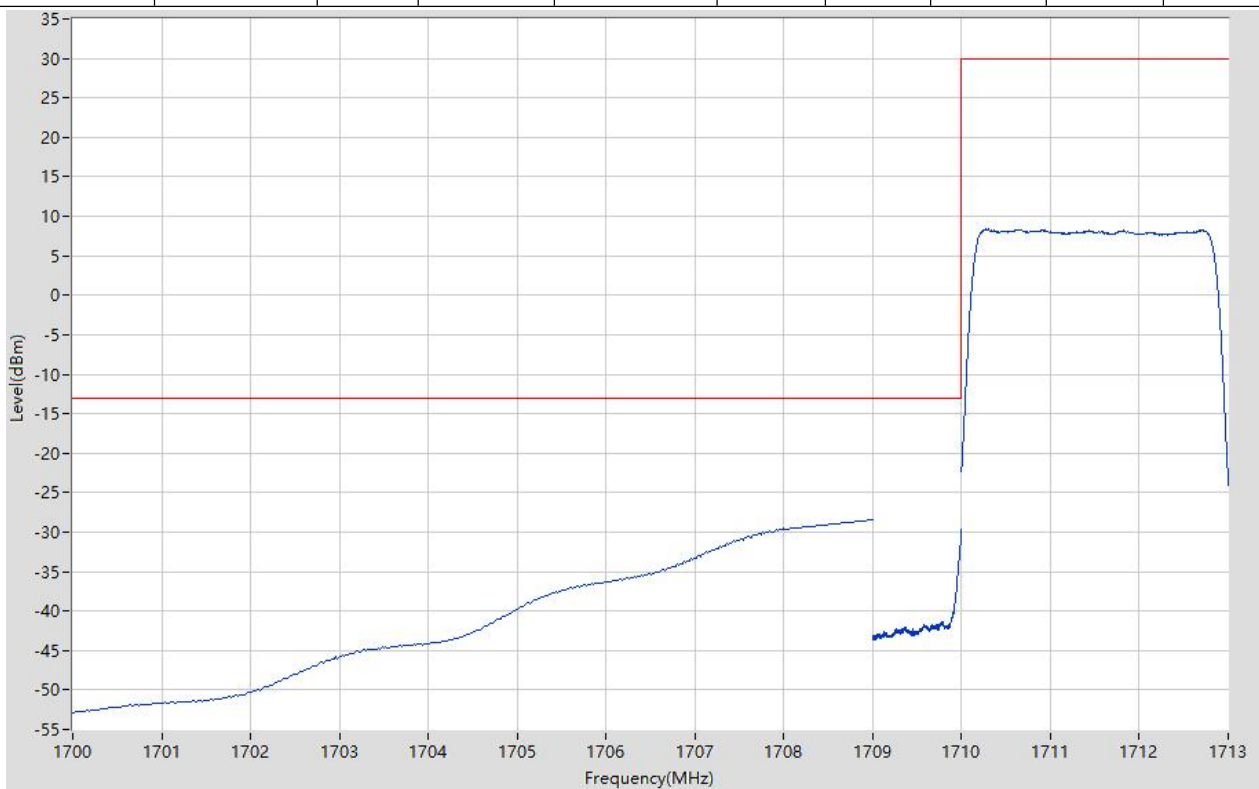
2.9. LTE Band Edge_Part22-24-27(Subtest:9, Channel:19965, Bandwidth:3, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

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	-39.83	-13	26.83	Pass	401
1708	1709	1	RMS	1709	-36.08	-13	23.08	Pass	2
1709	1710	0.002	RMS	1710	-28.42	-13	15.42	Pass	501
1710	1713	0.1	RMS	1710.233	20.68	30	9.32	Pass	401



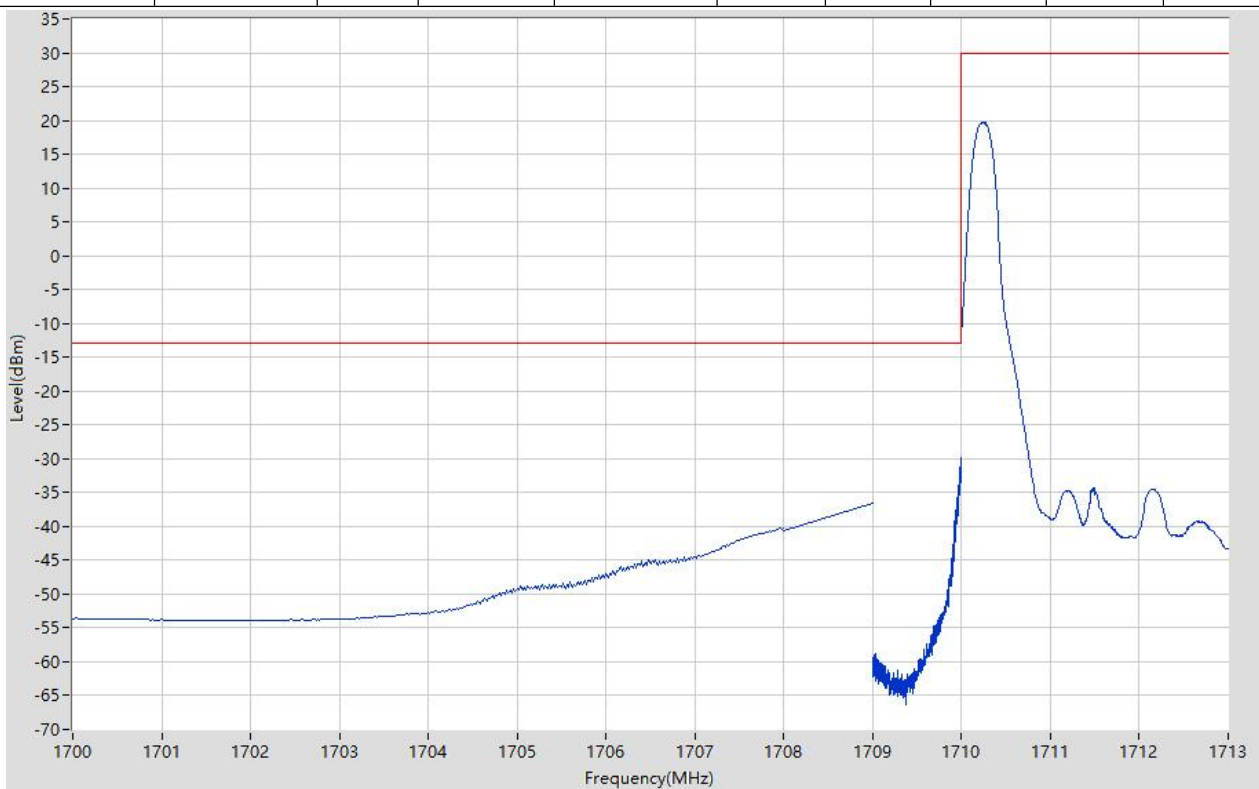
2.10. LTE Band Edge_Part22-24-27(Subtest:10, Channel:19965, Bandwidth:3, Modulation:QPSK, RB Number:15, RB Position:0)(NTNV)

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	-29.49	-13	16.49	Pass	401
1708	1709	1	RMS	1709	-28.36	-13	15.36	Pass	2
1709	1710	0.03	RMS	1710	-29.68	-13	16.68	Pass	401
1710	1713	0.1	RMS	1710.27	8.37	30	21.63	Pass	401



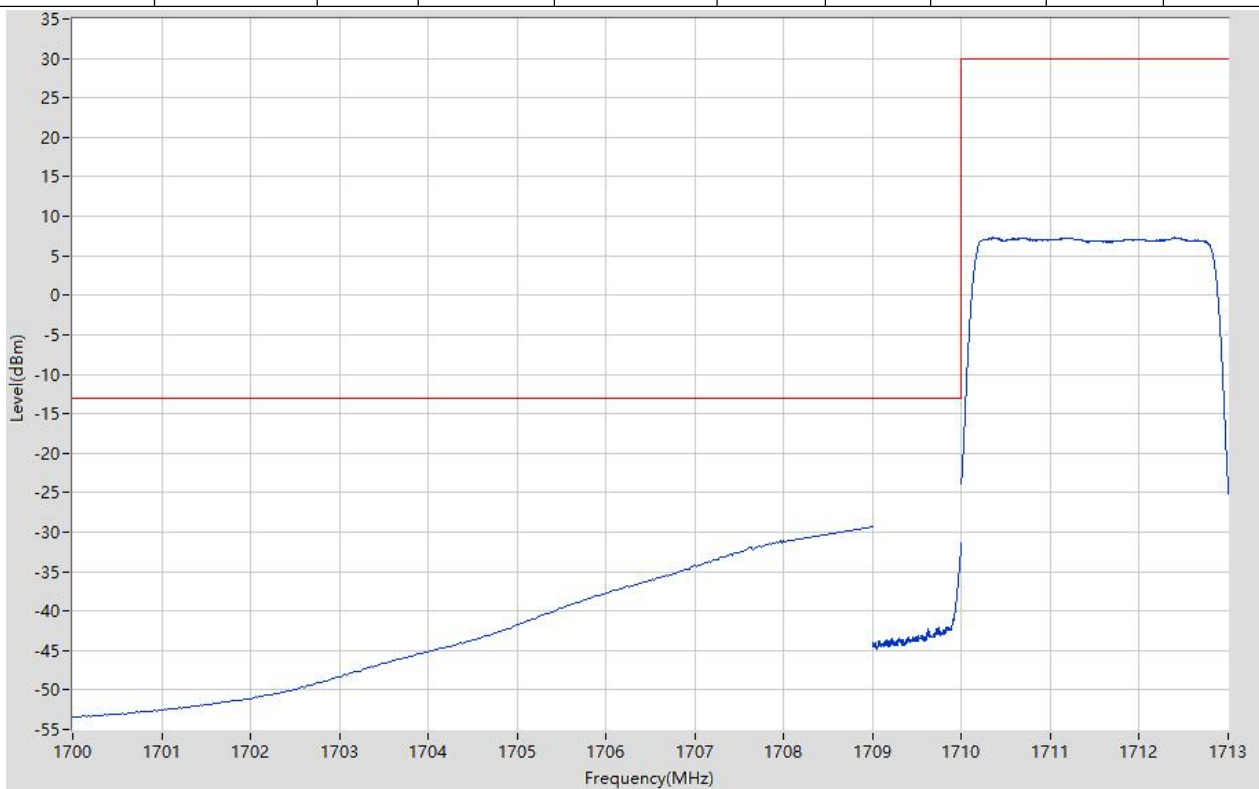
2.11. LTE Band Edge_Part22-24-27(Subtest:11, Channel:19965, Bandwidth:3, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

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	-40.18	-13	27.18	Pass	401
1708	1709	1	RMS	1709	-36.48	-13	23.48	Pass	2
1709	1710	0.002	RMS	1710	-29.75	-13	16.75	Pass	501
1710	1713	0.1	RMS	1710.24	19.76	30	10.24	Pass	401



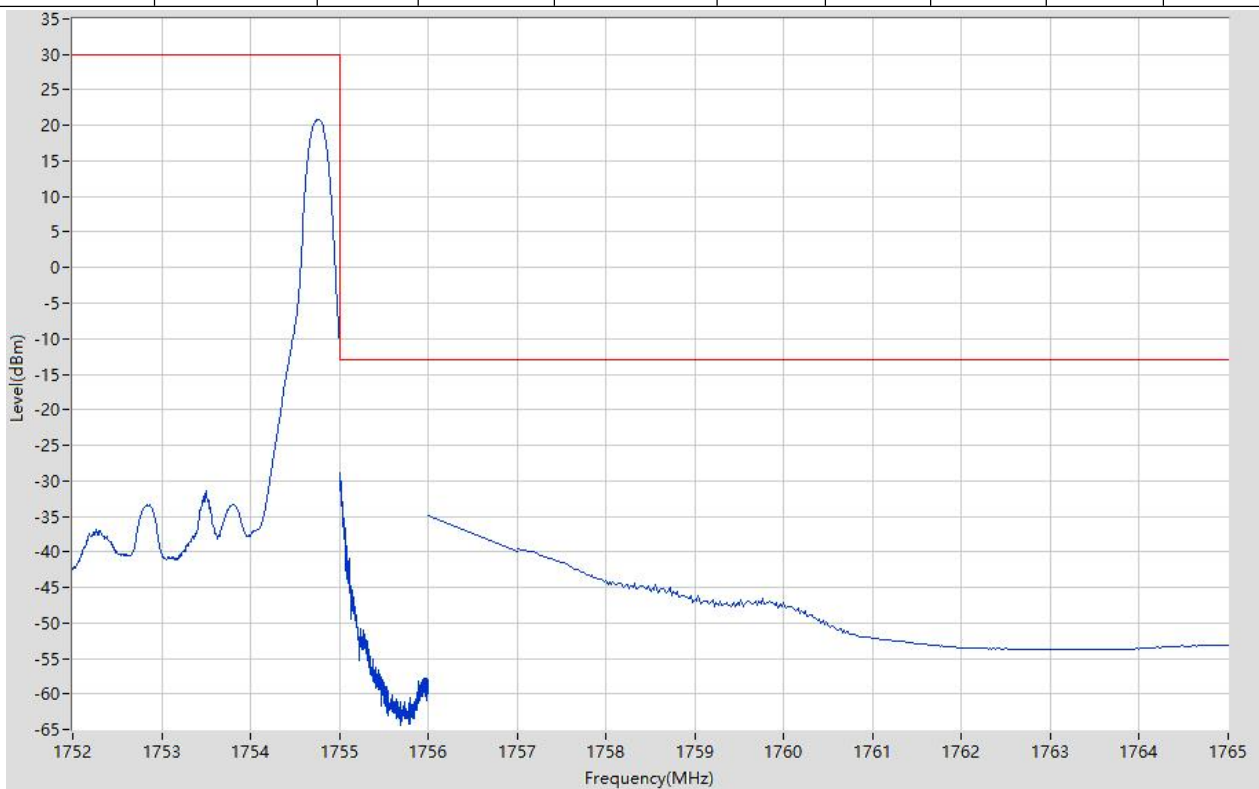
2.12. LTE Band Edge_Part22-24-27(Subtest:12, Channel:19965, Bandwidth:3, Modulation:16QAM, RB Number:15, RB Position:0)(NTNV)

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	-31.09	-13	18.09	Pass	401
1708	1709	1	RMS	1709	-29.37	-13	16.37	Pass	2
1709	1710	0.03	RMS	1710	-31.36	-13	18.36	Pass	401
1710	1713	0.1	RMS	1712.4	7.31	30	22.69	Pass	401



2.13. LTE Band Edge_Part22-24-27(Subtest:13, Channel:20385, Bandwidth:3, Modulation:QPSK, RB Number:1, RB Position:14)(NTNV)

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	1754.768	20.84	30	9.16	Pass	401
1755	1756	0.002	RMS	1755	-28.97	-13	15.97	Pass	501
1756	1757	1	RMS	1756	-34.87	-13	21.87	Pass	2
1757	1765	1	RMS	1757	-39.53	-13	26.53	Pass	401



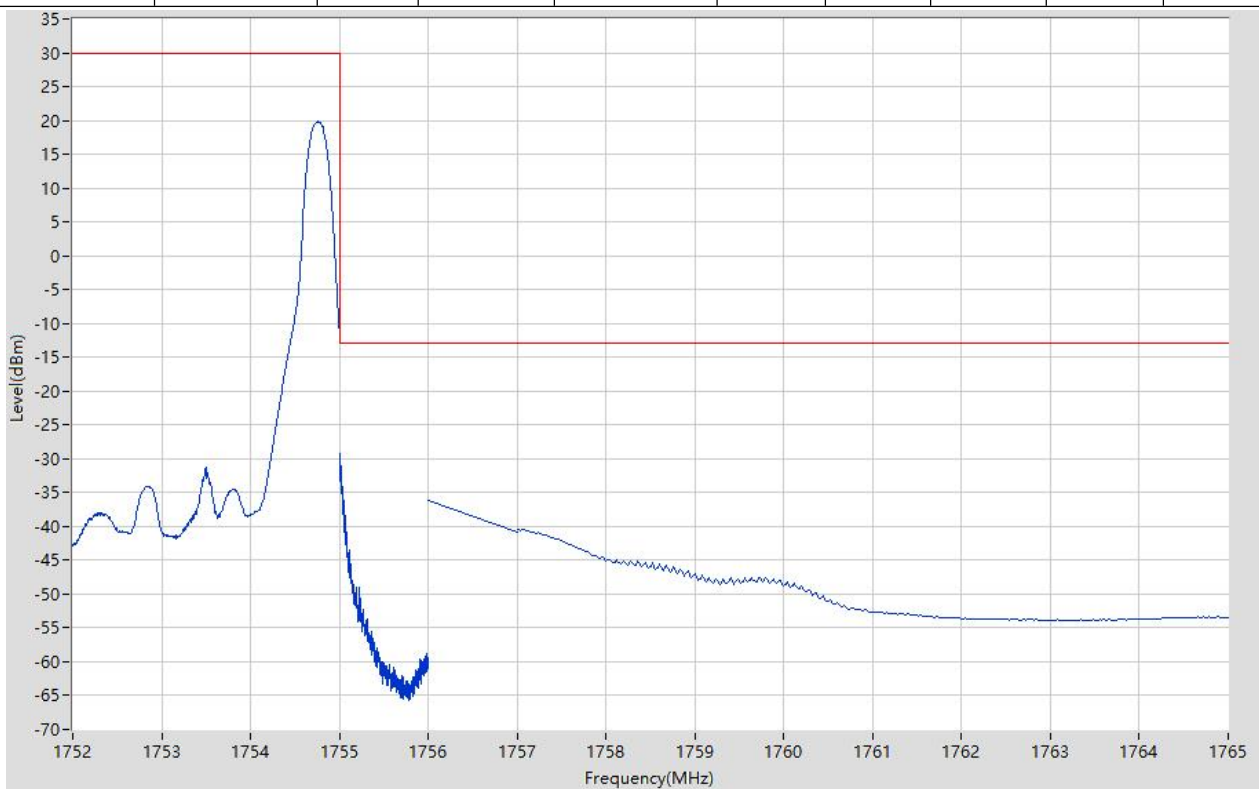
2.14. LTE Band Edge_Part22-24-27(Subtest:14, Channel:20385, Bandwidth:3, Modulation:QPSK, RB Number:15, RB Position:0)(NTNV)

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	1753.058	8.41	30	21.59	Pass	401
1755	1756	0.03	RMS	1755	-30.02	-13	17.02	Pass	401
1756	1757	1	RMS	1756	-23.53	-13	10.53	Pass	2
1757	1765	1	RMS	1757.02	-25.93	-13	12.93	Pass	401



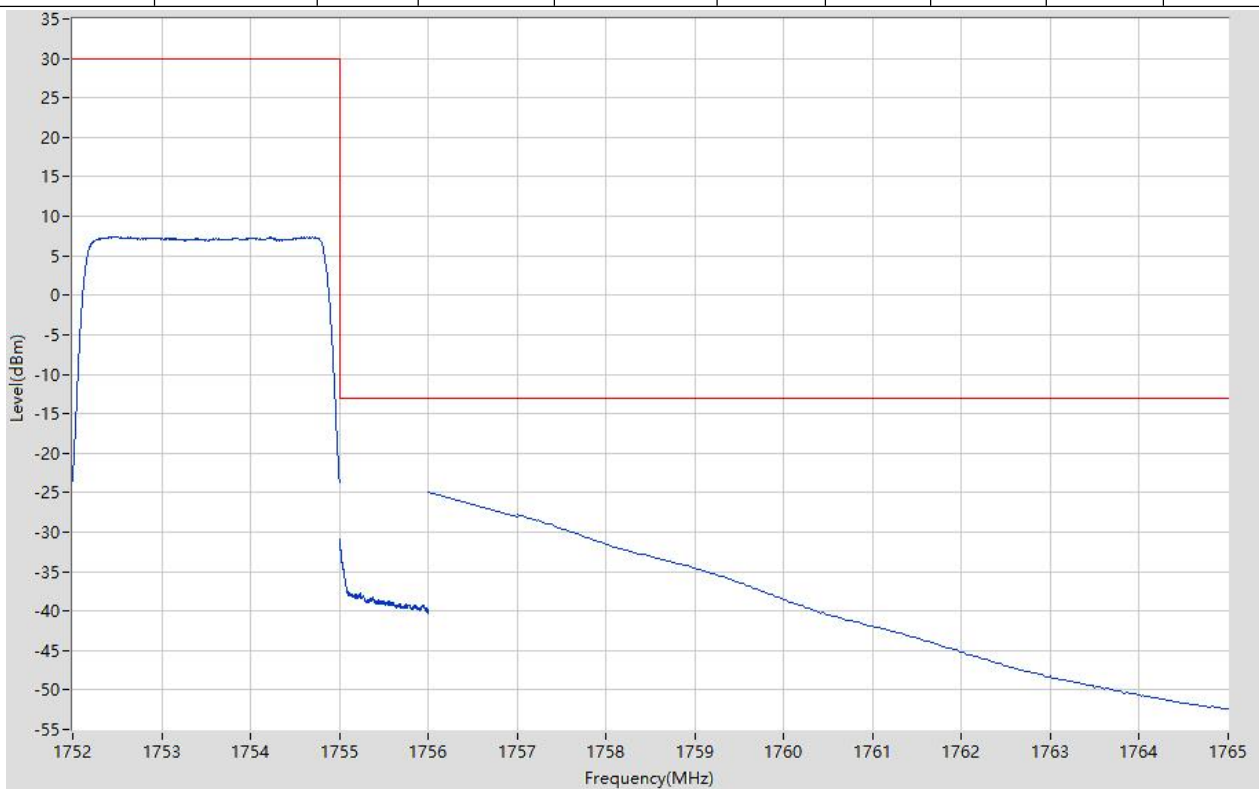
2.15. LTE Band Edge_Part22-24-27(Subtest:15, Channel:20385, Bandwidth:3, Modulation:16QAM, RB Number:1, RB Position:14)(NTNV)

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	1754.753	19.82	30	10.18	Pass	401
1755	1756	0.002	RMS	1755	-29.15	-13	16.15	Pass	501
1756	1757	1	RMS	1756	-36.24	-13	23.24	Pass	2
1757	1765	1	RMS	1757	-40.35	-13	27.35	Pass	401



2.16. LTE Band Edge_Part22-24-27(Subtest:16, Channel:20385, Bandwidth:3, Modulation:16QAM, RB Number:15, RB Position:0)(NTNV)

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	7.42	30	22.58	Pass	401
1755	1756	0.03	RMS	1755	-30.92	-13	17.92	Pass	401
1756	1757	1	RMS	1756	-24.97	-13	11.97	Pass	2
1757	1765	1	RMS	1757	-27.68	-13	14.68	Pass	401



2.17. LTE Band Edge_Part22-24-27(Subtest:17, Channel:19975, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

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	-40.11	-13	27.11	Pass	401
1708	1709	1	RMS	1709	-37.62	-13	24.62	Pass	2
1709	1710	0.05	RMS	1710	-19.26	-13	6.26	Pass	21
1710	1715	0.1	RMS	1710.325	20.54	30	9.46	Pass	401

