

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
				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

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict
				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 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
			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 13	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 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
		HCH	16-QAM	RB1#Low	Pass
				RB25#Low	Pass
			QPSK	RB1#High	Pass
				RB25#High	Pass
	10 MHz	LCH	16-QAM	RB1#High	Pass
				RB25#High	Pass
			QPSK	RB1#Low	Pass
				RB50#Low	Pass
		HCH	16-QAM	RB1#Low	Pass
				RB50#Low	Pass
			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 25	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
LTE Band 26(Part 22)	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

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict
LTE Band 26(Part 90)	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 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 38	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 41	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 42 (3450-3550)	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 43 (3700-3800)	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 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
			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 71	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

CA Mode Test Verdict

Test Channel	Modulation	PCC RB		SCC RB		Verdict
		Size	Offset	Size	Offset	
CA_5B						
10MHz+5MHz						
Low	QPSK	1	Low	1	Low	Pass
		1	Low	1	High	Pass
		Full	Low	Full	Low	Pass
	16-QAM	1	Low	1	Low	Pass
		1	Low	1	High	Pass
		Full	Low	Full	Low	Pass
High	QPSK	1	Low	1	Low	Pass
		1	Low	1	High	Pass
		Full	Low	Full	Low	Pass
	16-QAM	1	Low	1	Low	Pass
		1	Low	1	High	Pass
		Full	Low	Full	Low	Pass
10MHz+10MHz						
Low	QPSK	1	Low	1	Low	Pass
		1	Low	1	High	Pass
		Full	Low	Full	Low	Pass
	16-QAM	1	Low	1	Low	Pass
		1	Low	1	High	Pass
		Full	Low	Full	Low	Pass
High	QPSK	1	Low	1	Low	Pass
		1	Low	1	High	Pass
		Full	Low	Full	Low	Pass
	16-QAM	1	Low	1	Low	Pass
		1	Low	1	High	Pass
		Full	Low	Full	Low	Pass

Test Channel	Modulation	PCC RB		SCC RB		Verdict
		Size	Offset	Size	Offset	
CA_7C						
15MHz+15MHz						
Low	QPSK	1	Low	1	Low	Pass
		1	Low	1	High	Pass
		Full	Low	Full	Low	Pass
	16-QAM	1	Low	1	Low	Pass
		1	Low	1	High	Pass
		Full	Low	Full	Low	Pass
High	QPSK	1	Low	1	Low	Pass
		1	Low	1	High	Pass
		Full	Low	Full	Low	Pass
	16-QAM	1	Low	1	Low	Pass
		1	Low	1	High	Pass
		Full	Low	Full	Low	Pass
20MHz+20MHz						
Low	QPSK	1	Low	1	Low	Pass
		1	Low	1	High	Pass
		Full	Low	Full	Low	Pass
	16-QAM	1	Low	1	Low	Pass
		1	Low	1	High	Pass
		Full	Low	Full	Low	Pass
High	QPSK	1	Low	1	Low	Pass
		1	Low	1	High	Pass
		Full	Low	Full	Low	Pass
	16-QAM	1	Low	1	Low	Pass
		1	Low	1	High	Pass
		Full	Low	Full	Low	Pass

Test Channel	Modulation	PCC RB		SCC RB		Verdict
		Size	Offset	Size	Offset	
CA_38C						
15MHz+15MHz						
Low	QPSK	1	Low	1	Low	Pass
		1	Low	1	High	Pass
		Full	Low	Full	Low	Pass
	16-QAM	1	Low	1	Low	Pass
		1	Low	1	High	Pass
		Full	Low	Full	Low	Pass
High	QPSK	1	Low	1	Low	Pass
		1	Low	1	High	Pass
		Full	Low	Full	Low	Pass
	16-QAM	1	Low	1	Low	Pass
		1	Low	1	High	Pass
		Full	Low	Full	Low	Pass
20MHz+20MHz						
Low	QPSK	1	Low	1	Low	Pass
		1	Low	1	High	Pass
		Full	Low	Full	Low	Pass
	16-QAM	1	Low	1	Low	Pass
		1	Low	1	High	Pass
		Full	Low	Full	Low	Pass
High	QPSK	1	Low	1	Low	Pass
		1	Low	1	High	Pass
		Full	Low	Full	Low	Pass
	16-QAM	1	Low	1	Low	Pass
		1	Low	1	High	Pass
		Full	Low	Full	Low	Pass

Test Channel	Modulation	PCC RB		SCC RB		Verdict
		Size	Offset	Size	Offset	
CA_41C						
20MHz+5MHz						
Low	QPSK	1	Low	1	Low	Pass
		1	Low	1	High	Pass
		Full	Low	Full	Low	Pass
	16-QAM	1	Low	1	Low	Pass
		1	Low	1	High	Pass
		Full	Low	Full	Low	Pass
High	QPSK	1	Low	1	Low	Pass
		1	Low	1	High	Pass
		Full	Low	Full	Low	Pass
	16-QAM	1	Low	1	Low	Pass
		1	Low	1	High	Pass
		Full	Low	Full	Low	Pass
20MHz+20MHz						
Low	QPSK	1	Low	1	Low	Pass
		1	Low	1	High	Pass
		Full	Low	Full	Low	Pass
	16-QAM	1	Low	1	Low	Pass
		1	Low	1	High	Pass
		Full	Low	Full	Low	Pass
High	QPSK	1	Low	1	Low	Pass
		1	Low	1	High	Pass
		Full	Low	Full	Low	Pass
	16-QAM	1	Low	1	Low	Pass
		1	Low	1	High	Pass
		Full	Low	Full	Low	Pass

Test Channel	Modulation	PCC RB		SCC RB		Verdict
		Size	Offset	Size	Offset	
CA_42C						
20MHz+5MHz						
Low	QPSK	1	Low	1	Low	Pass
		1	Low	1	High	Pass
		Full	Low	Full	Low	Pass
	16-QAM	1	Low	1	Low	Pass
		1	Low	1	High	Pass
		Full	Low	Full	Low	Pass
High	QPSK	1	Low	1	Low	Pass
		1	Low	1	High	Pass
		Full	Low	Full	Low	Pass
	16-QAM	1	Low	1	Low	Pass
		1	Low	1	High	Pass
		Full	Low	Full	Low	Pass
20MHz+20MHz						
Low	QPSK	1	Low	1	Low	Pass
		1	Low	1	High	Pass
		Full	Low	Full	Low	Pass
	16-QAM	1	Low	1	Low	Pass
		1	Low	1	High	Pass
		Full	Low	Full	Low	Pass
High	QPSK	1	Low	1	Low	Pass
		1	Low	1	High	Pass
		Full	Low	Full	Low	Pass
	16-QAM	1	Low	1	Low	Pass
		1	Low	1	High	Pass
		Full	Low	Full	Low	Pass

Test Channel	Modulation	PCC RB		SCC RB		Verdict
		Size	Offset	Size	Offset	
CA_66C						
20MHz+5MHz						
Low	QPSK	1	Low	1	Low	Pass
		1	Low	1	High	Pass
		Full	Low	Full	Low	Pass
	16-QAM	1	Low	1	Low	Pass
		1	Low	1	High	Pass
		Full	Low	Full	Low	Pass
High	QPSK	1	Low	1	Low	Pass
		1	Low	1	High	Pass
		Full	Low	Full	Low	Pass
	16-QAM	1	Low	1	Low	Pass
		1	Low	1	High	Pass
		Full	Low	Full	Low	Pass
20MHz+20MHz						
Low	QPSK	1	Low	1	Low	Pass
		1	Low	1	High	Pass
		Full	Low	Full	Low	Pass
	16-QAM	1	Low	1	Low	Pass
		1	Low	1	High	Pass
		Full	Low	Full	Low	Pass
High	QPSK	1	Low	1	Low	Pass
		1	Low	1	High	Pass
		Full	Low	Full	Low	Pass
	16-QAM	1	Low	1	Low	Pass
		1	Low	1	High	Pass
		Full	Low	Full	Low	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
	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
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
n7	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
n12	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
	15	LCH	QPSK	1	0	Pass
				79	0	Pass
		HCH	QPSK	1	78	Pass
				79	0	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Verdict
n13	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
n14	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
n25	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

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Verdict
n26(PART22)	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
n26(PART90)	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
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
n38	20	LCH	QPSK	1	0	Pass
				51	0	Pass
		HCH	QPSK	1	50	Pass
				51	0	Pass
	30	LCH	QPSK	1	0	Pass
				78	0	Pass
		HCH	QPSK	1	77	Pass
				78	0	Pass
	40	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
n41	20	LCH	QPSK	1	0	Pass
				51	0	Pass
		HCH	QPSK	1	50	Pass
				51	0	Pass
	60	LCH	QPSK	1	0	Pass
				162	0	Pass
		HCH	QPSK	1	161	Pass
				162	0	Pass
	100	LCH	QPSK	1	0	Pass
				270	0	Pass
		HCH	QPSK	1	272	Pass
				270	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
	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
n71	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
n77(3450-3550MHz)	20	LCH	QPSK	1	0	Pass
				51	0	Pass
		HCH	QPSK	1	50	Pass
				51	0	Pass
	60	LCH	QPSK	1	0	Pass
				162	0	Pass
		HCH	QPSK	1	161	Pass
				162	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)	20	LCH	QPSK	1	0	Pass
				51	0	Pass
		HCH	QPSK	1	50	Pass
				51	0	Pass
	60	LCH	QPSK	1	0	Pass
				162	0	Pass
		HCH	QPSK	1	161	Pass
				162	0	Pass
	100	LCH	QPSK	1	0	Pass
				273	0	Pass
		HCH	QPSK	1	272	Pass
				273	0	Pass

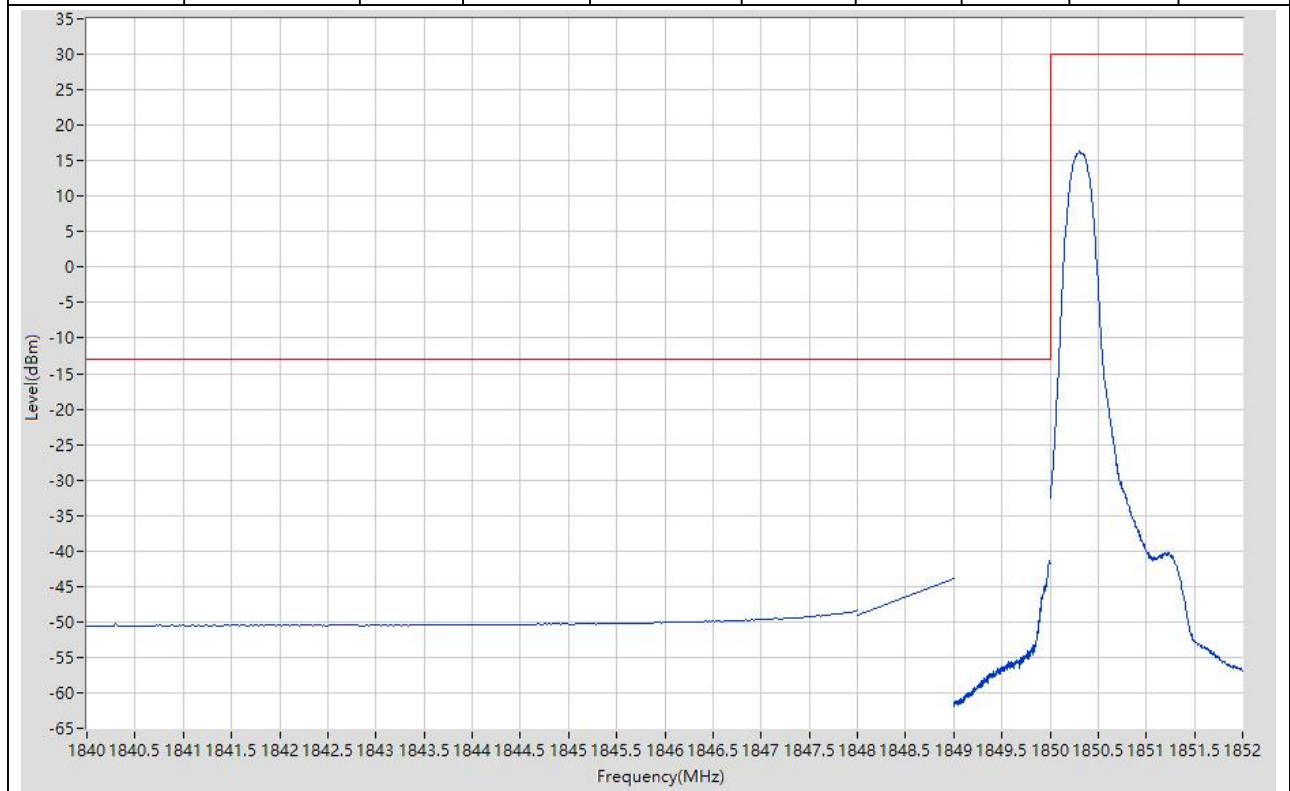
Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Verdict
n78(3450-3550MHz)	20	LCH	QPSK	1	0	Pass
				51	0	Pass
		HCH	QPSK	1	50	Pass
				51	0	Pass
	60	LCH	QPSK	1	0	Pass
				162	0	Pass
		HCH	QPSK	1	161	Pass
				162	0	Pass
		LCH	QPSK	1	0	Pass
				273	0	Pass
				1	272	Pass
				273	0	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Verdict
n78(3700-3800MHz)	20	LCH	QPSK	1	0	Pass
				51	0	Pass
		HCH	QPSK	1	50	Pass
				51	0	Pass
	60	LCH	QPSK	1	0	Pass
				162	0	Pass
		HCH	QPSK	1	161	Pass
				162	0	Pass
		LCH	QPSK	1	0	Pass
				273	0	Pass
				1	272	Pass
				273	0	Pass

1. LTE_Band2

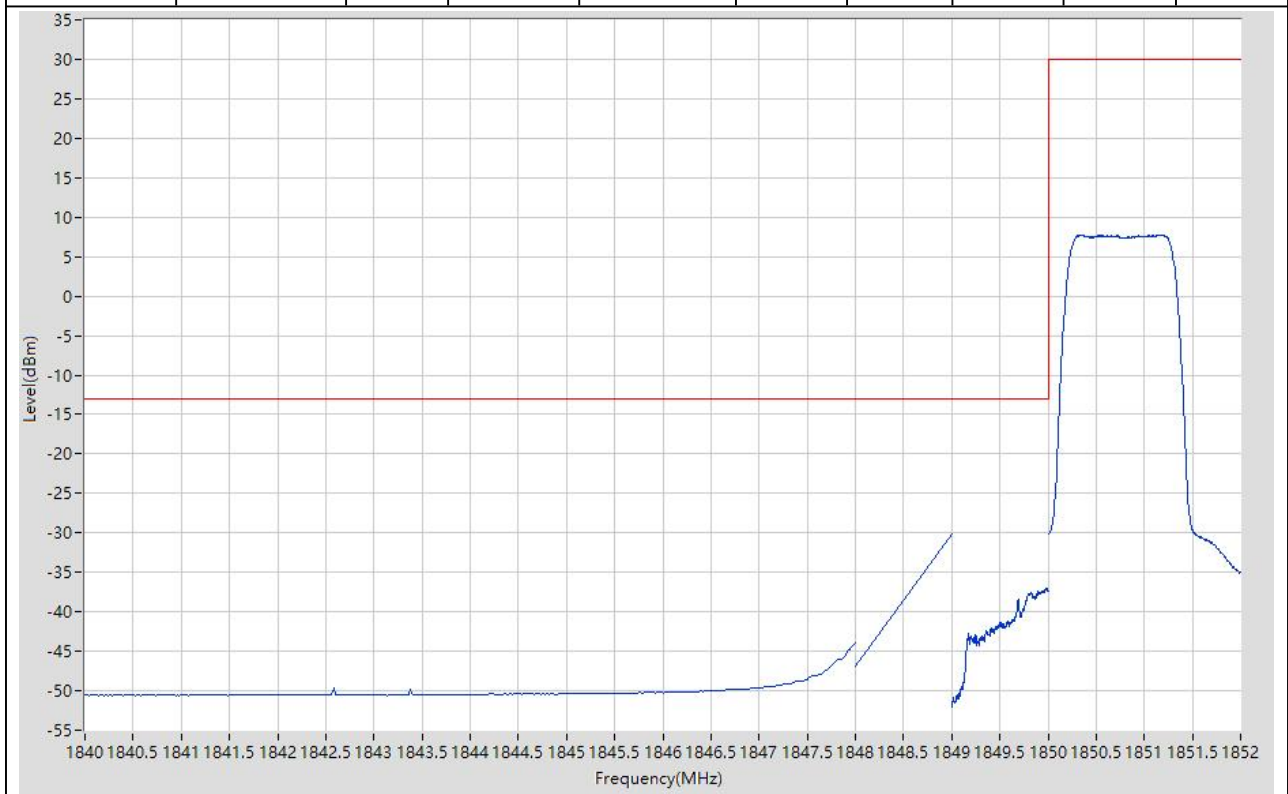
1.1 LTE Band Edge_Part22-24-27(NTNV)(Subtest:1, Channel:18607, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1848	-48.39	-13	35.39	Pass	401
1848	1849	1	RMS	1849	-43.88	-13	30.88	Pass	2
1849	1850	0.02	RMS	1849.993	-41.39	-13	28.39	Pass	401
1850	1852	0.1	RMS	1850.305	16.3	30	13.7	Pass	401



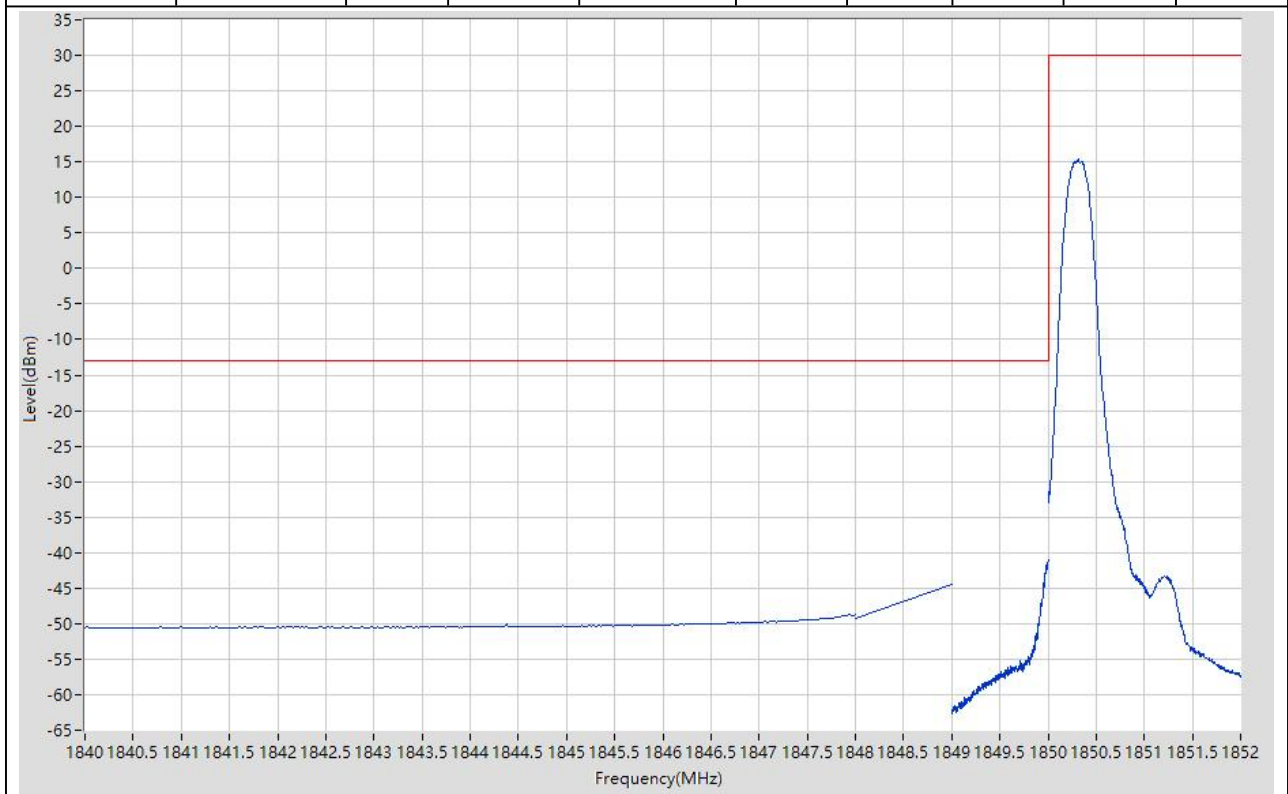
1.2 LTE Band Edge_Part22-24-27(NTNV)(Subtest:2, Channel:18607, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1848	-44.02	-13	31.02	Pass	401
1848	1849	1	RMS	1849	-30.05	-13	17.05	Pass	2
1849	1850	0.02	RMS	1849.985	-37	-13	24	Pass	401
1850	1852	0.1	RMS	1851.15	7.75	30	22.25	Pass	401



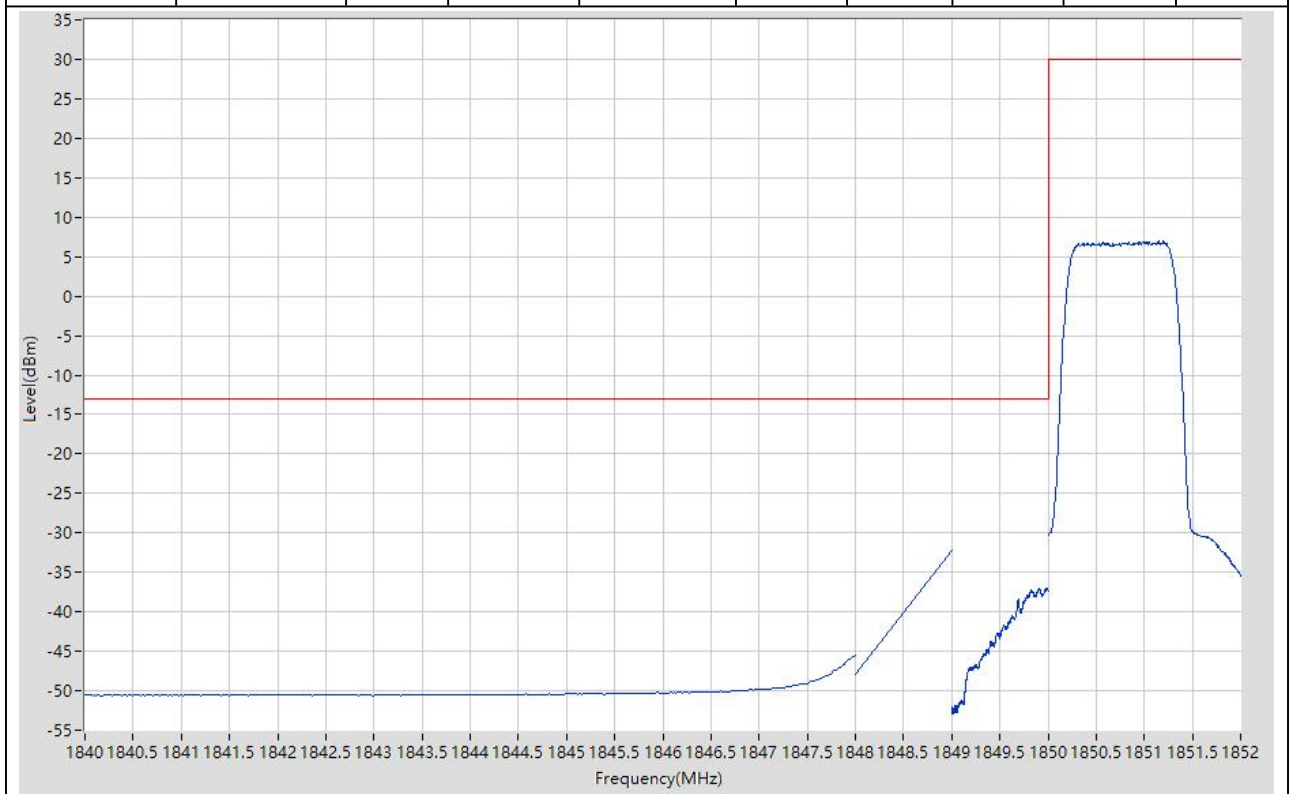
1.3 LTE Band Edge_Part22-24-27(NTNV)(Subtest:3, Channel:18607, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-48.75	-13	35.75	Pass	401
1848	1849	1	RMS	1849	-44.45	-13	31.45	Pass	2
1849	1850	0.02	RMS	1850	-41.07	-13	28.07	Pass	401
1850	1852	0.1	RMS	1850.32	15.38	30	14.62	Pass	401



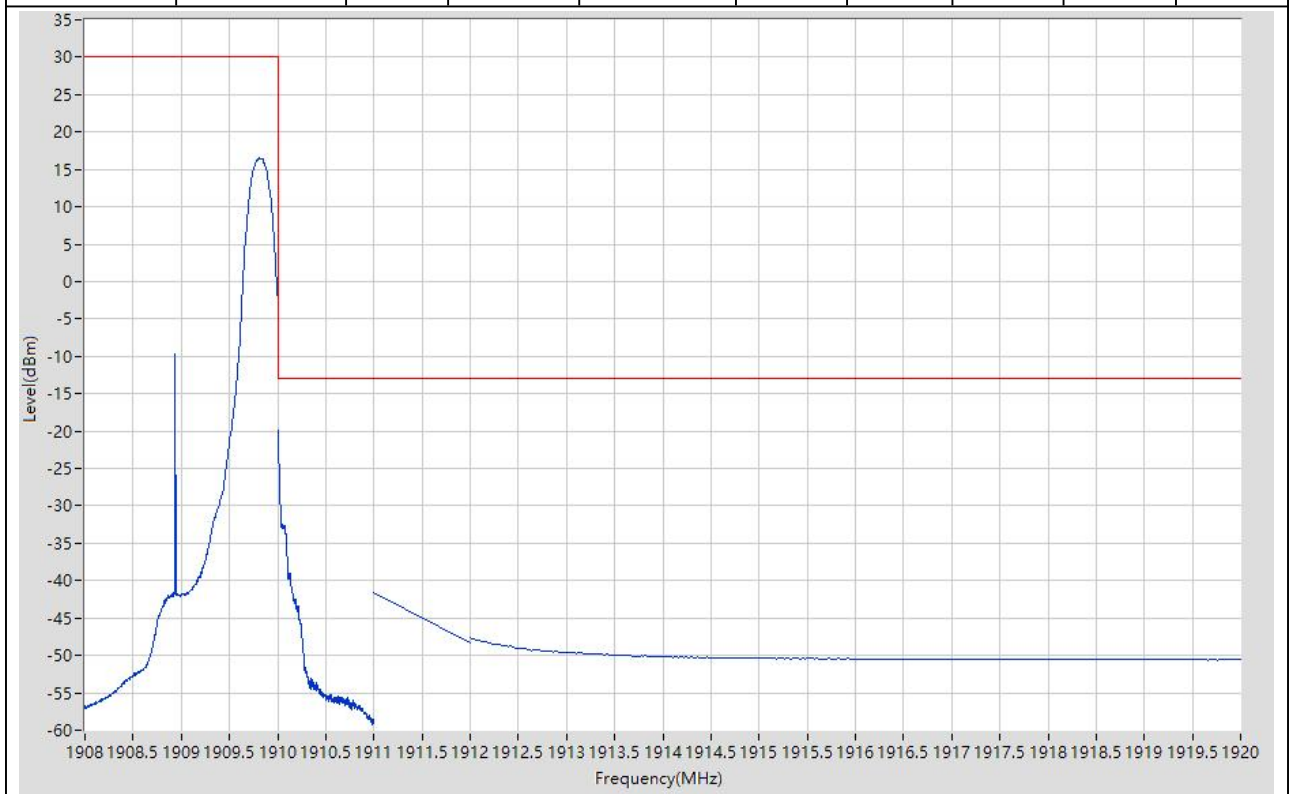
1.4 LTE Band Edge_Part22-24-27(NTNV)(Subtest:4, Channel:18607, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:LOW)

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	-45.48	-13	32.48	Pass	401
1848	1849	1	RMS	1849	-32.21	-13	19.21	Pass	2
1849	1850	0.02	RMS	1849.988	-37.03	-13	24.03	Pass	401
1850	1852	0.1	RMS	1851.195	7.01	30	22.99	Pass	401



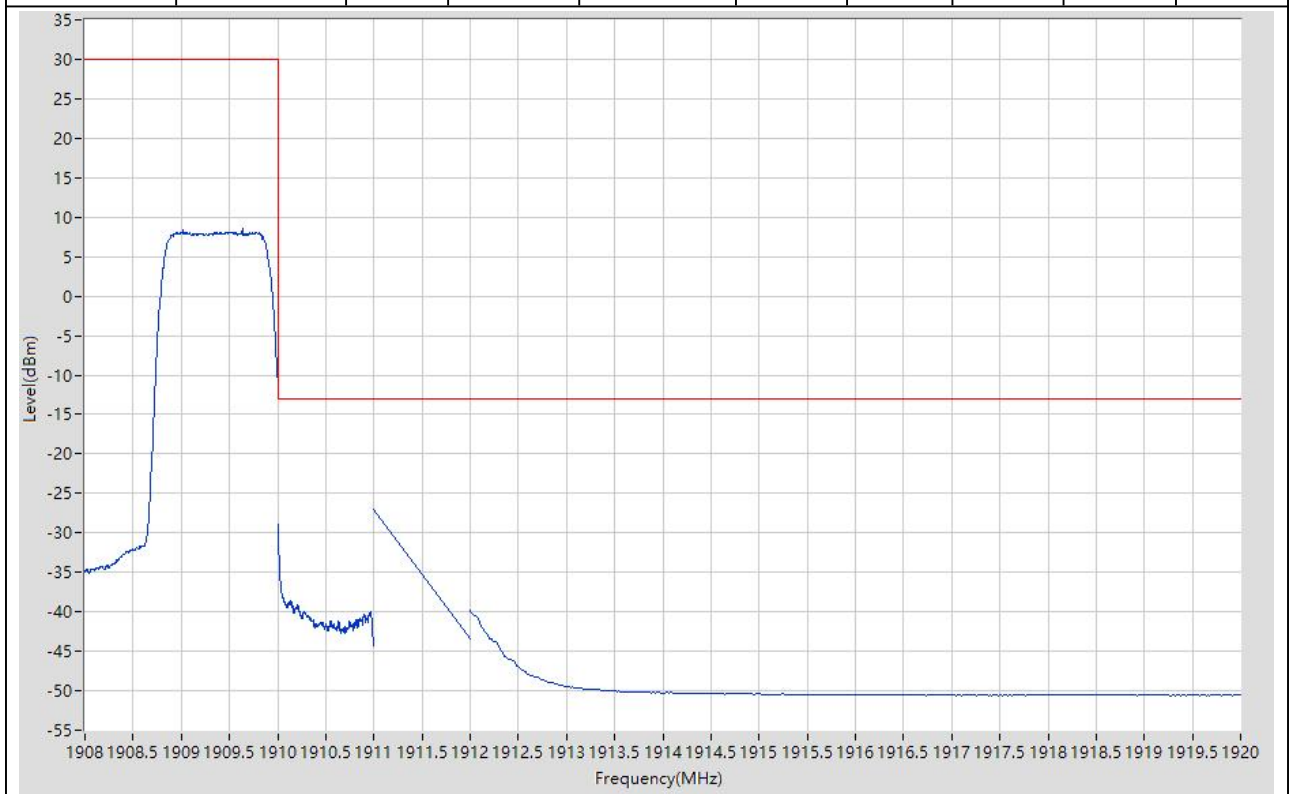
1.5 LTE Band Edge_Part22-24-27(NTNV)(Subtest:5, Channel:19193, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	1909.815	16.54	30	13.46	Pass	401
1910	1911	0.02	RMS	1910	-19.85	-13	6.85	Pass	401
1911	1912	1	RMS	1911	-41.56	-13	28.56	Pass	2
1912	1920	1	RMS	1912	-47.53	-13	34.53	Pass	401



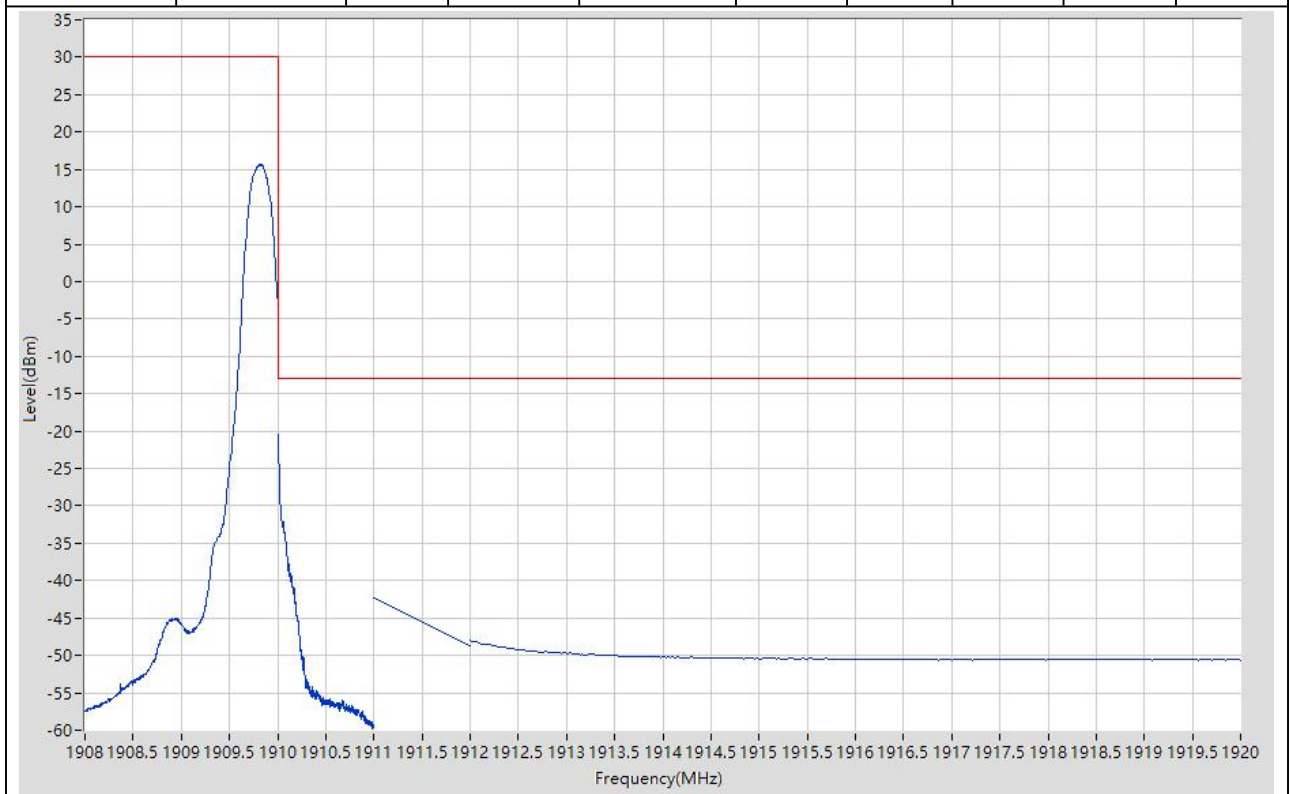
1.6 LTE Band Edge_Part22-24-27(NTNV)(Subtest:6, Channel:19193, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:HIGH)

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	1909.635	8.63	30	21.37	Pass	401
1910	1911	0.02	RMS	1910	-28.93	-13	15.93	Pass	401
1911	1912	1	RMS	1911	-27.09	-13	14.09	Pass	2
1912	1920	1	RMS	1912	-39.83	-13	26.83	Pass	401



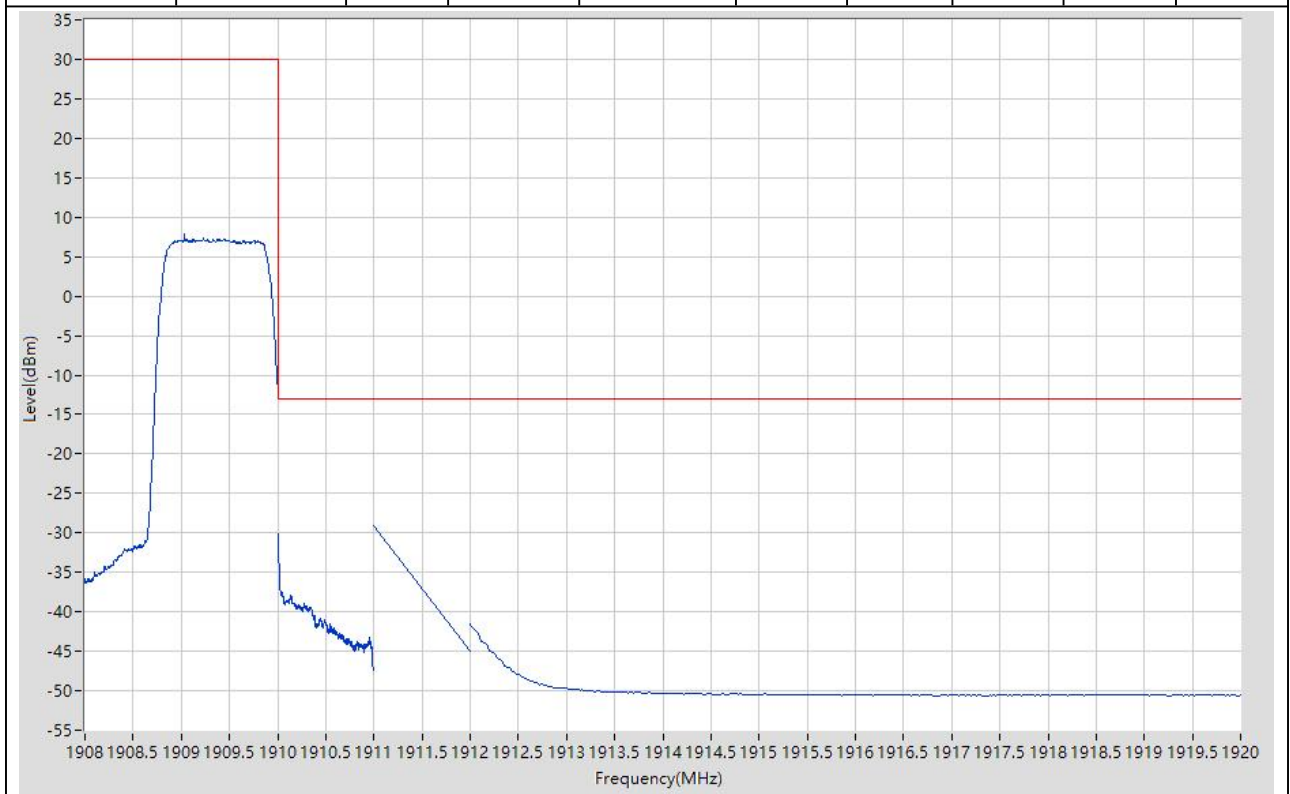
1.7 LTE Band Edge_Part22-24-27(NTNV)(Subtest:7, Channel:19193, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	1909.82	15.65	30	14.35	Pass	401
1910	1911	0.02	RMS	1910	-20.49	-13	7.49	Pass	401
1911	1912	1	RMS	1911	-42.3	-13	29.3	Pass	2
1912	1920	1	RMS	1912	-47.95	-13	34.95	Pass	401



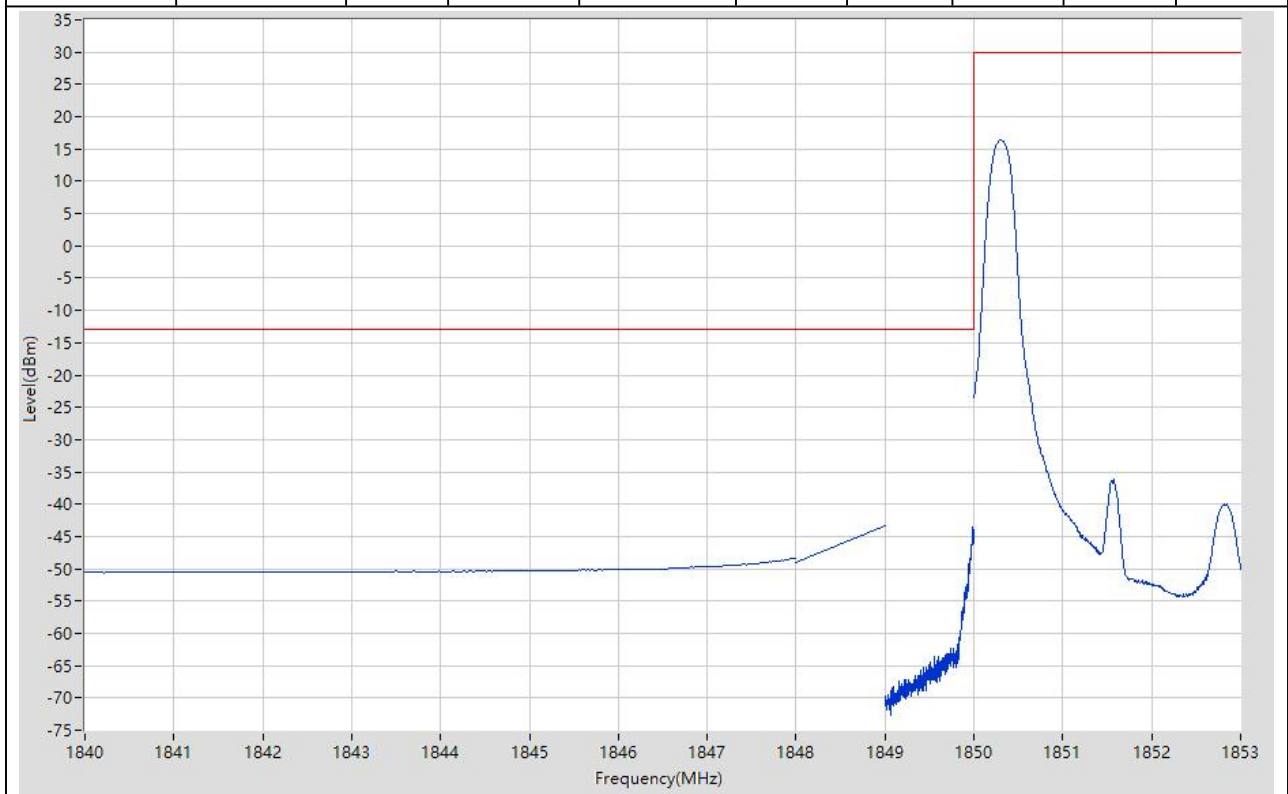
1.8 LTE Band Edge_Part22-24-27(NTNV)(Subtest:8, Channel:19193, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:HIGH)

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	1909.03	7.8	30	22.2	Pass	401
1910	1911	0.02	RMS	1910	-30.18	-13	17.18	Pass	401
1911	1912	1	RMS	1911	-29.07	-13	16.07	Pass	2
1912	1920	1	RMS	1912	-41.55	-13	28.55	Pass	401



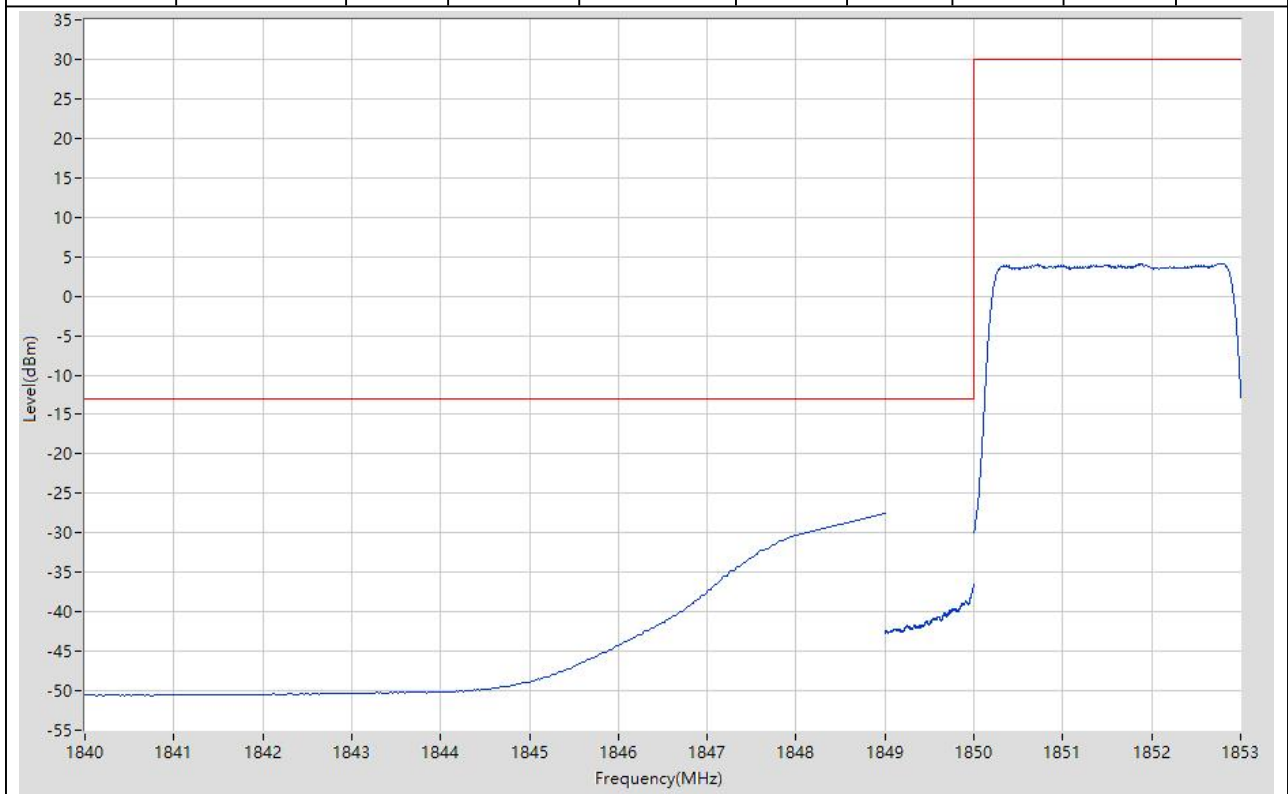
1.9 LTE Band Edge_Part22-24-27(NTNV)(Subtest:9, Channel:18615, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1847.98	-48.39	-13	35.39	Pass	401
1848	1849	1	RMS	1849	-43.38	-13	30.38	Pass	2
1849	1850	0.002	RMS	1849.988	-43.61	-13	30.61	Pass	501
1850	1853	0.1	RMS	1850.3	16.44	30	13.56	Pass	401



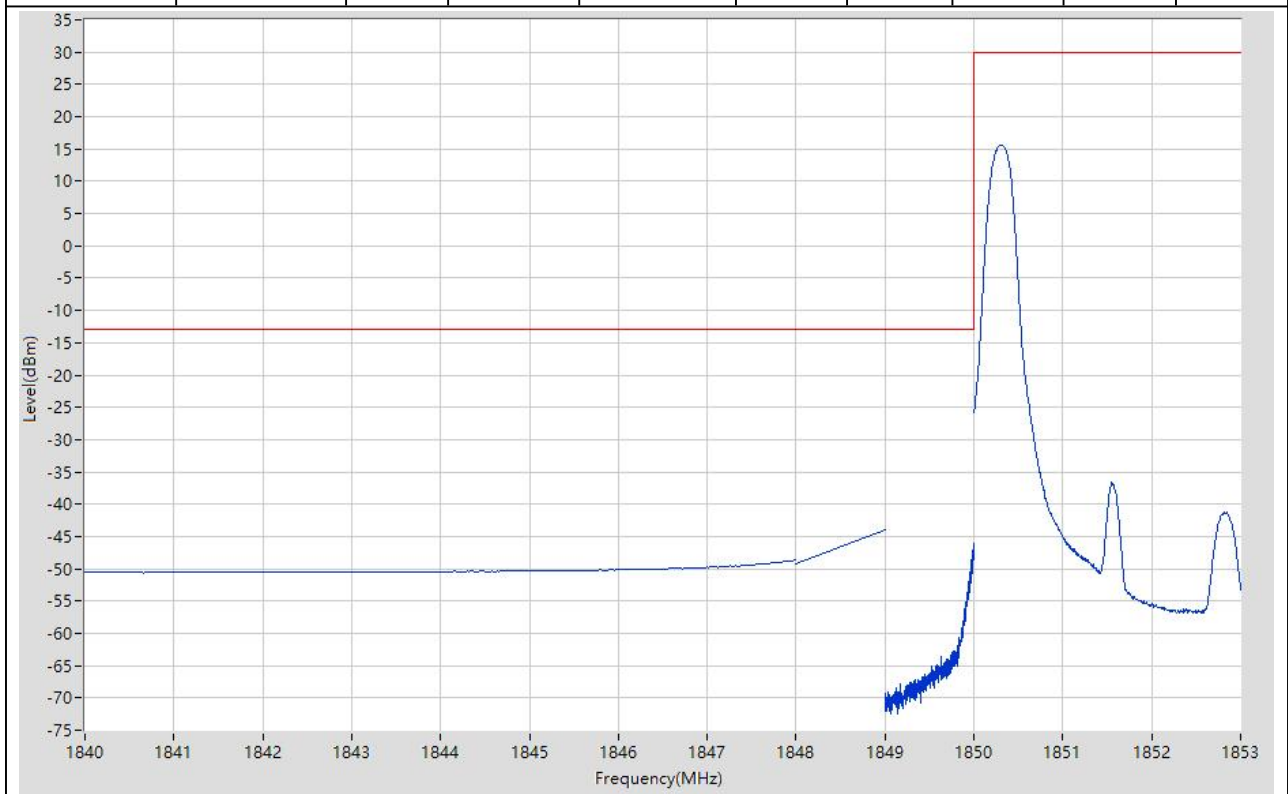
1.10 LTE Band Edge_Part22-24-27(NTNV)(Subtest:10, Channel:18615, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:LOW)

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	-30.24	-13	17.24	Pass	401
1848	1849	1	RMS	1849	-27.47	-13	14.47	Pass	2
1849	1850	0.03	RMS	1849.998	-36.47	-13	23.47	Pass	401
1850	1853	0.1	RMS	1852.775	4.15	30	25.85	Pass	401



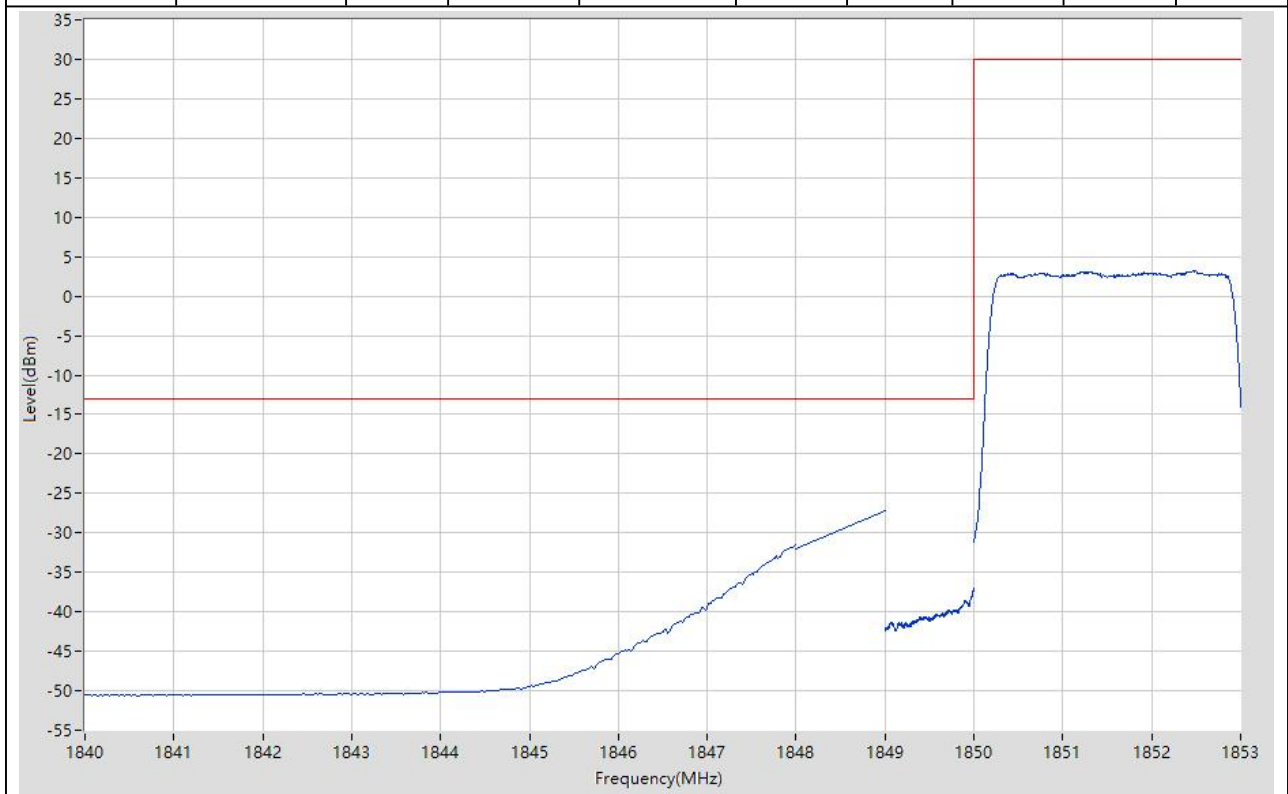
1.11 LTE Band Edge_Part22-24-27(NTNV)(Subtest:11, Channel:18615, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1848	-48.57	-13	35.57	Pass	401
1848	1849	1	RMS	1849	-43.96	-13	30.96	Pass	2
1849	1850	0.002	RMS	1849.994	-46.03	-13	33.03	Pass	501
1850	1853	0.1	RMS	1850.323	15.63	30	14.37	Pass	401



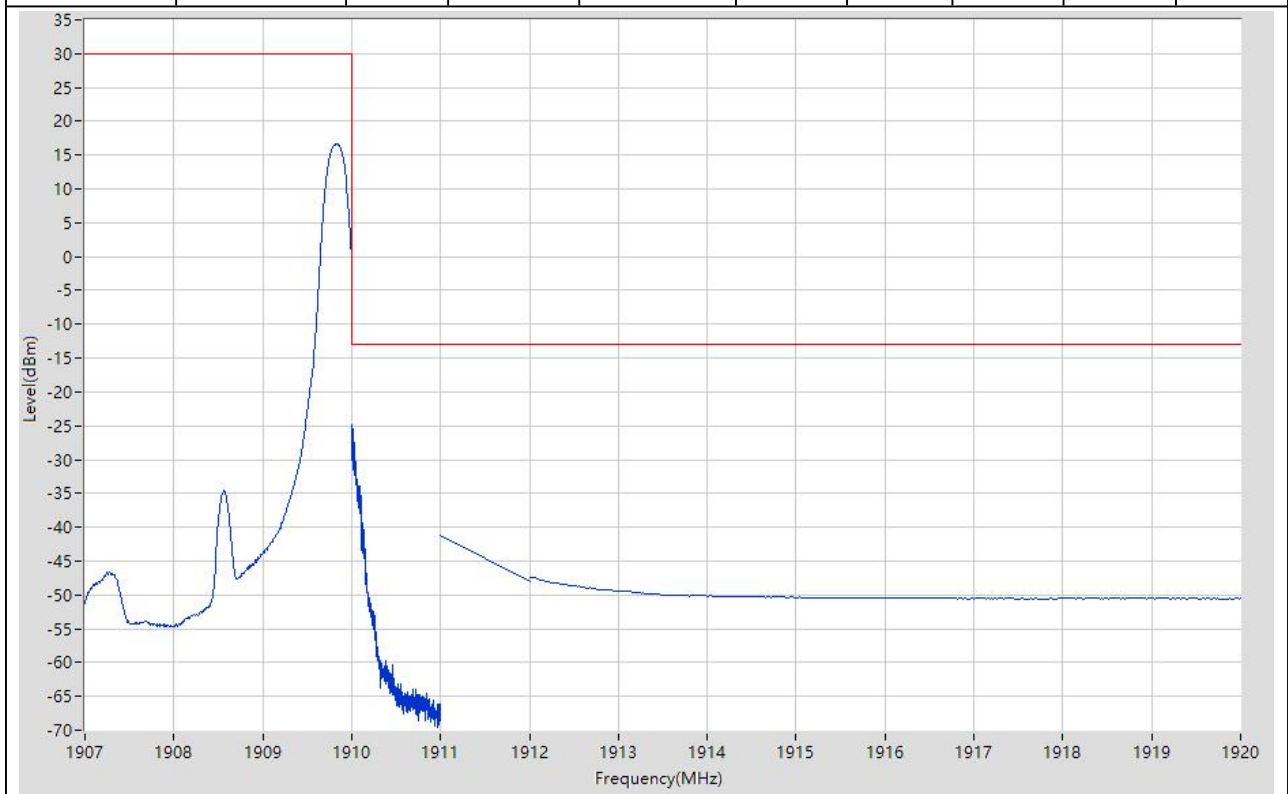
1.12 LTE Band Edge_Part22-24-27(NTNV)(Subtest:12, Channel:18615, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1848	-31.55	-13	18.55	Pass	401
1848	1849	1	RMS	1849	-27.13	-13	14.13	Pass	2
1849	1850	0.03	RMS	1850	-37.08	-13	24.08	Pass	401
1850	1853	0.1	RMS	1852.46	3.21	30	26.79	Pass	401



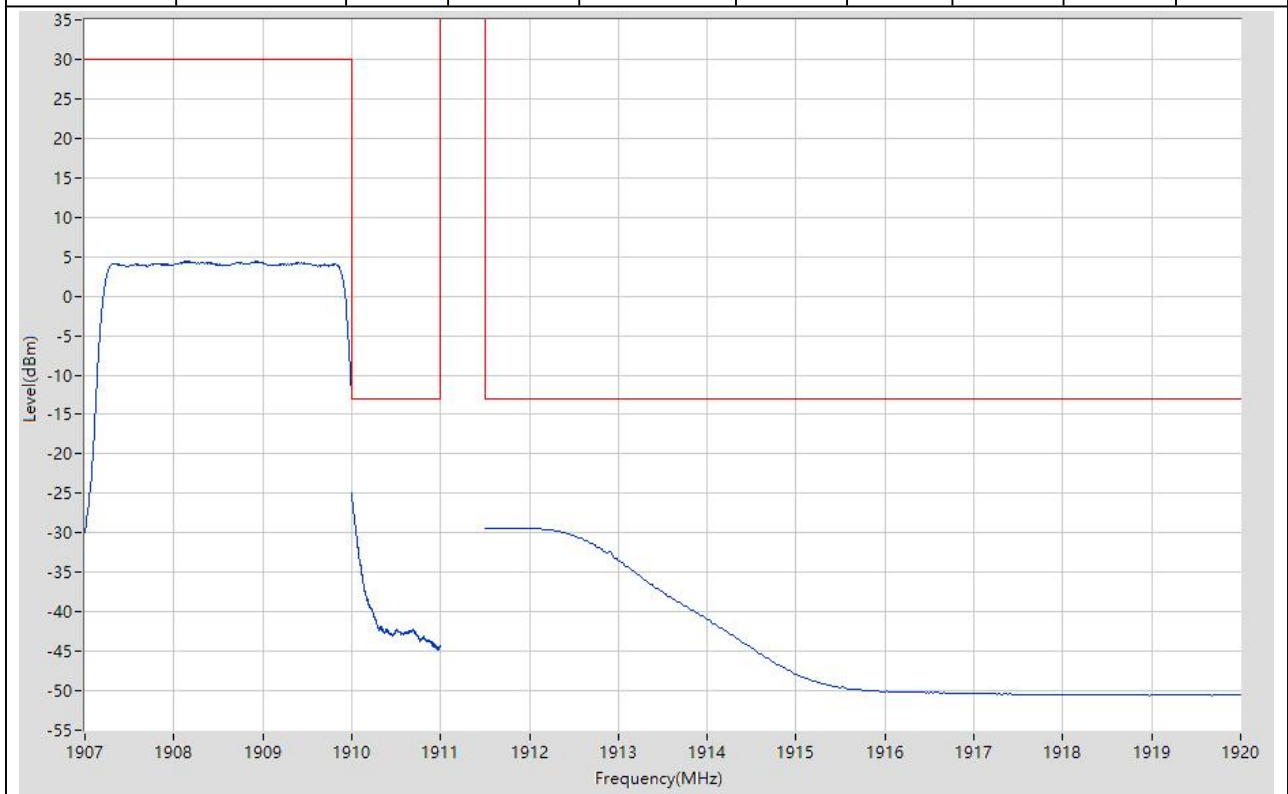
1.13 LTE Band Edge_Part22-24-27(NTNV)(Subtest:13, Channel:19185, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	1909.835	16.69	30	13.31	Pass	401
1910	1911	0.002	RMS	1910	-24.82	-13	11.82	Pass	501
1911	1912	1	RMS	1911	-41.26	-13	28.26	Pass	2
1912	1920	1	RMS	1912	-47.33	-13	34.33	Pass	401



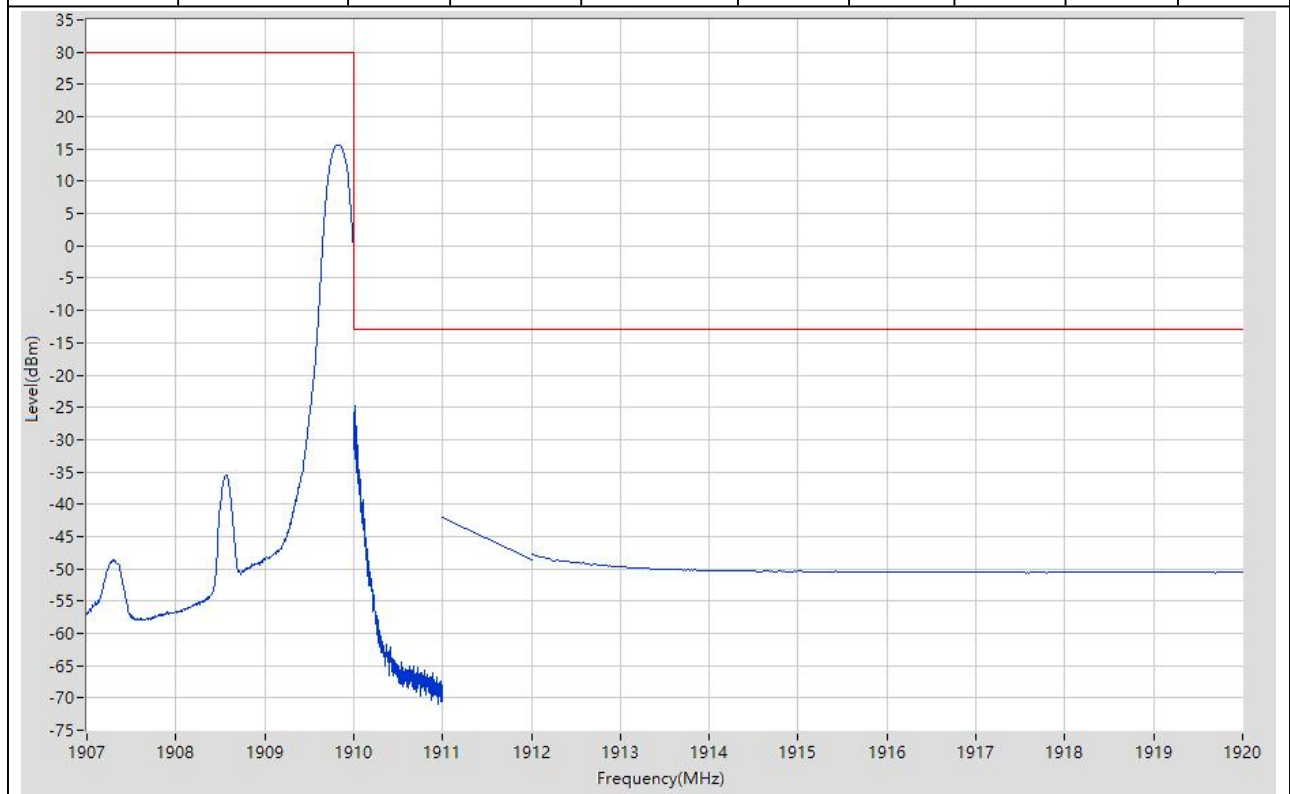
1.14 LTE Band Edge_Part22-24-27(NTNV)(Subtest:14, Channel:19185, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1907	1910	0.1	RMS	1908.155	4.4	30	25.6	Pass	401
1910	1911	0.03	RMS	1910	-24.96	-13	11.96	Pass	401
1911.5	1912	1	RMS	1912	-29.43	-13	16.43	Pass	2
1912	1920	1	RMS	1912	-29.35	-13	16.35	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	1909.843	15.56	30	14.44	Pass	401
1910	1911	0.002	RMS	1910.012	-24.84	-13	11.84	Pass	501
1911	1912	1	RMS	1911	-42.16	-13	29.16	Pass	2
1912	1920	1	RMS	1912	-47.75	-13	34.75	Pass	401



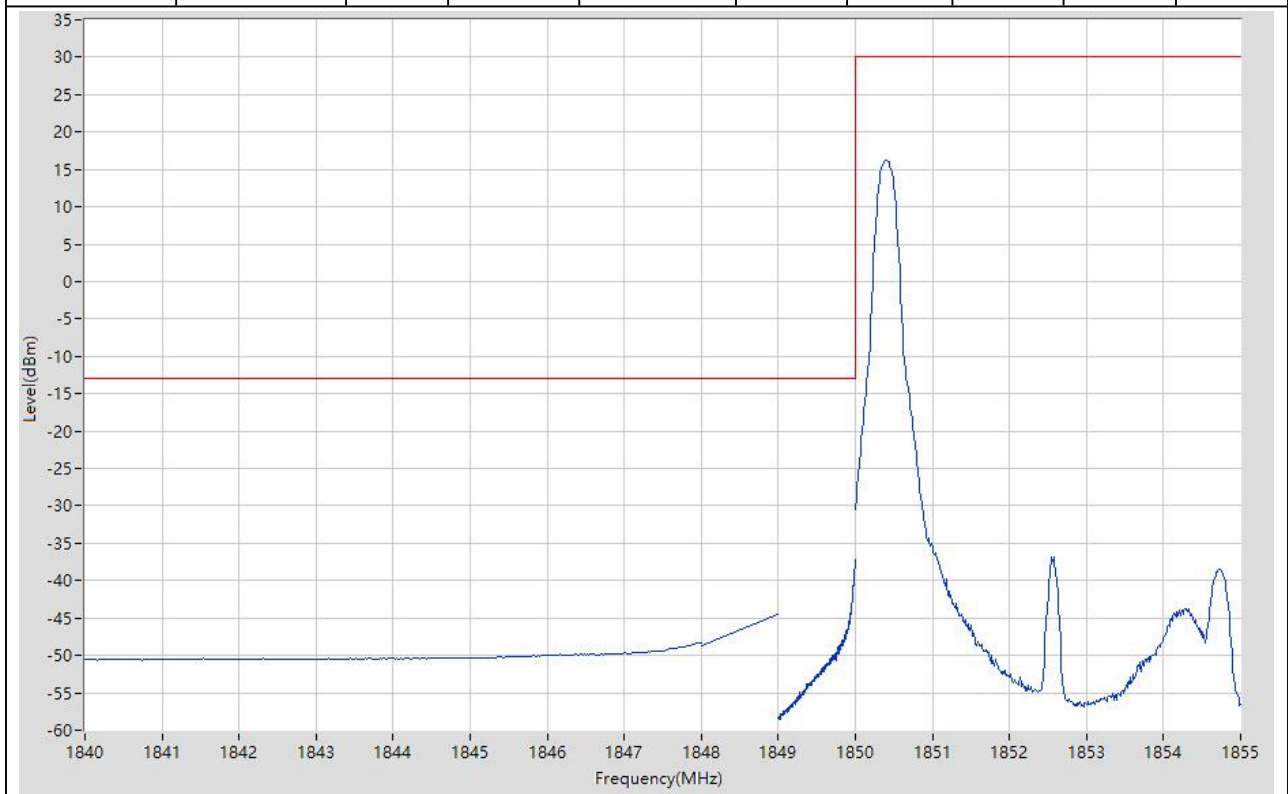
1.16 LTE Band Edge_Part22-24-27(NTNV)(Subtest:16, Channel:19185, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:HIGH)

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	1908.86	3.28	30	26.72	Pass	401
1910	1911	0.03	RMS	1910	-24.85	-13	11.85	Pass	401
1911	1912	1	RMS	1911	-28.43	-13	15.43	Pass	2
1912	1920	1	RMS	1912	-30.77	-13	17.77	Pass	401



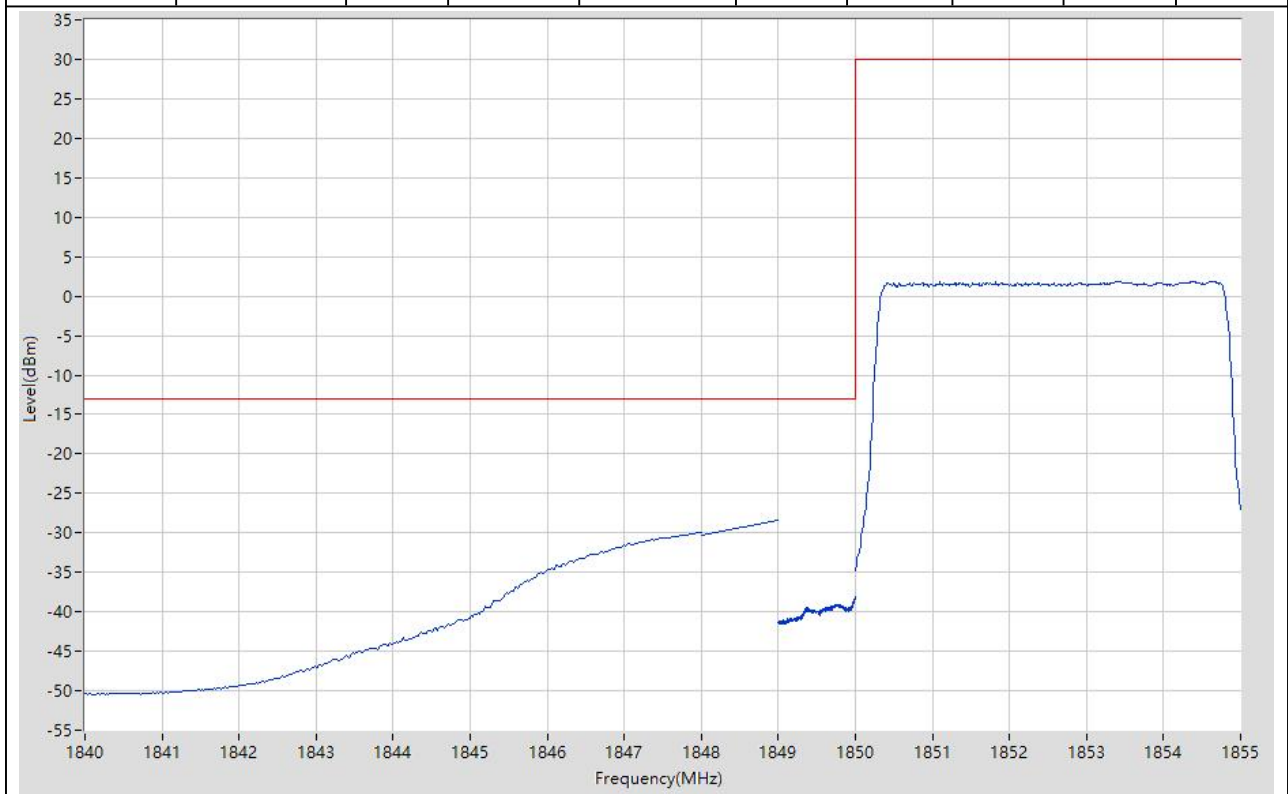
1.17 LTE Band Edge_Part22-24-27(NTNV)(Subtest:17, Channel:18625, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1848	-48.33	-13	35.33	Pass	401
1848	1849	1	RMS	1849	-44.43	-13	31.43	Pass	2
1849	1850	0.051	RMS	1850	-37.18	-13	24.18	Pass	401
1850	1855	0.1	RMS	1850.4	16.23	30	13.77	Pass	401



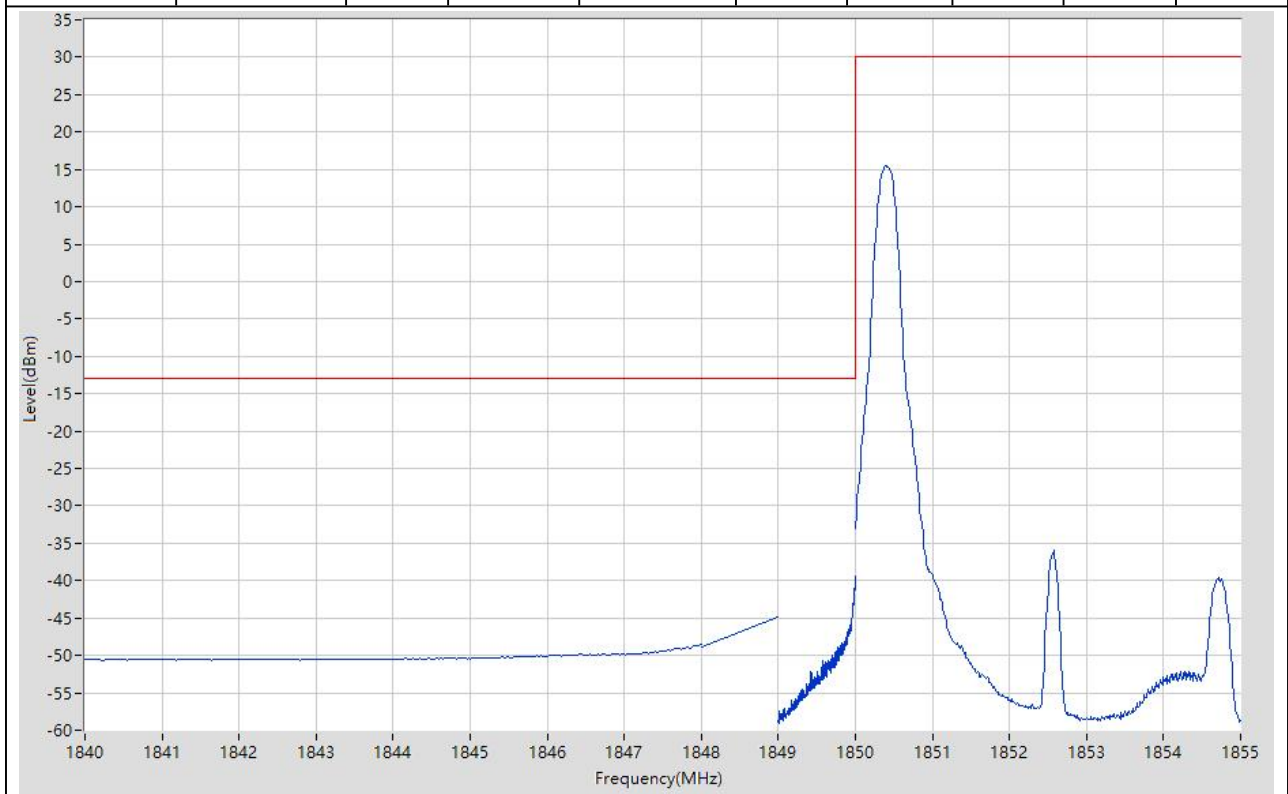
1.18 LTE Band Edge_Part22-24-27(NTNV)(Subtest:18, Channel:18625, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)

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	-29.96	-13	16.96	Pass	401
1848	1849	1	RMS	1849	-28.46	-13	15.46	Pass	2
1849	1850	0.051	RMS	1850	-38	-13	25	Pass	401
1850	1855	0.1	RMS	1854.375	1.86	30	28.14	Pass	401



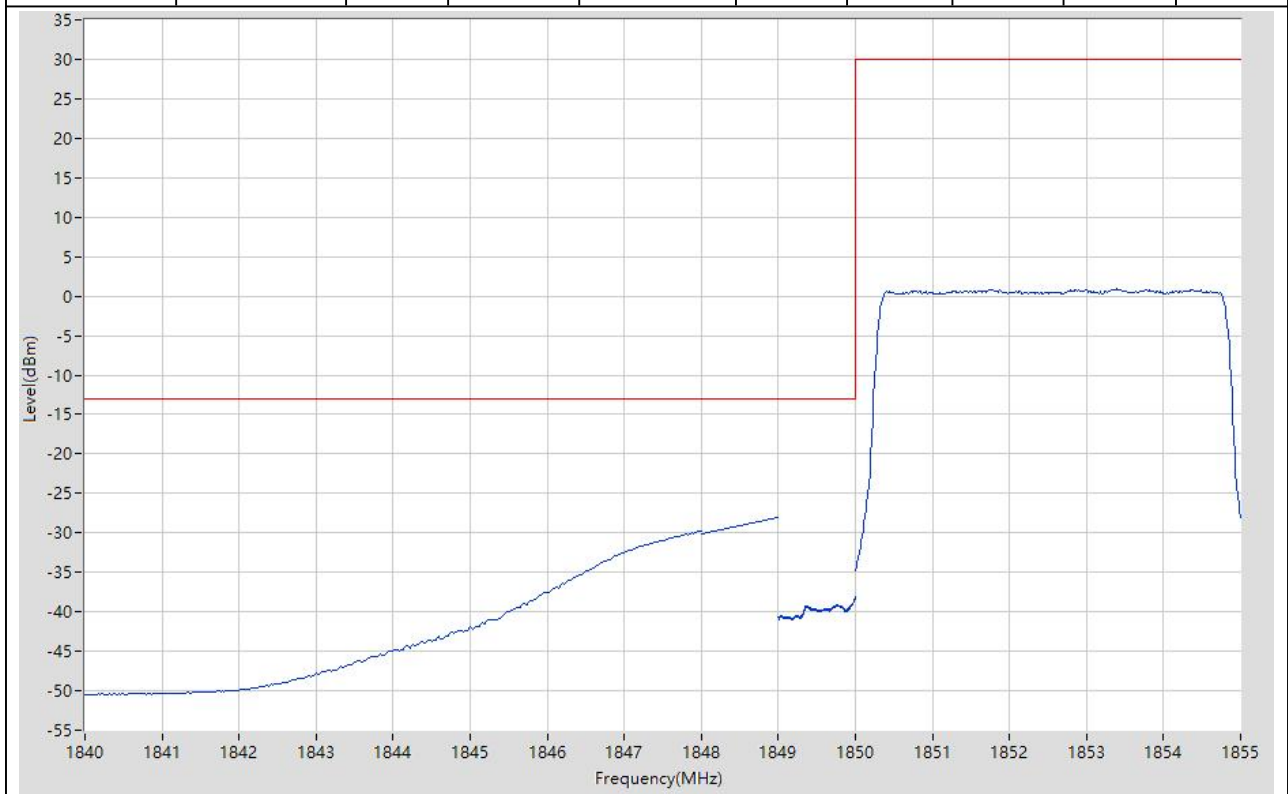
1.19 LTE Band Edge_Part22-24-27(NTNV)(Subtest:19, Channel:18625, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1848	-48.55	-13	35.55	Pass	401
1848	1849	1	RMS	1849	-44.87	-13	31.87	Pass	2
1849	1850	0.051	RMS	1849.998	-39.38	-13	26.38	Pass	401
1850	1855	0.1	RMS	1850.4	15.5	30	14.5	Pass	401



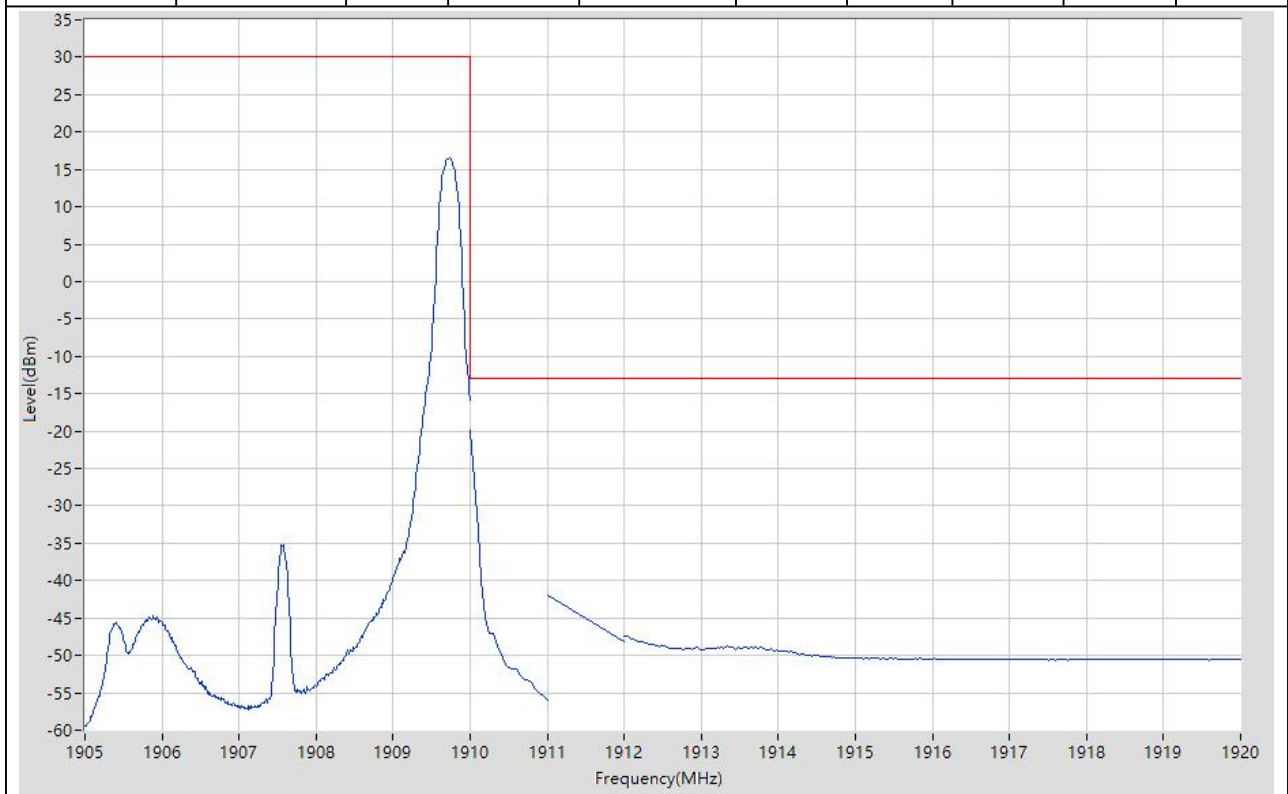
1.20 LTE Band Edge_Part22-24-27(NTNV)(Subtest:20, Channel:18625, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)

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	-29.77	-13	16.77	Pass	401
1848	1849	1	RMS	1849	-28.11	-13	15.11	Pass	2
1849	1850	0.051	RMS	1850	-38.12	-13	25.12	Pass	401
1850	1855	0.1	RMS	1853.388	0.92	30	29.08	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	1909.738	16.52	30	13.48	Pass	401
1910	1911	0.05	RMS	1910	-19.91	-13	6.91	Pass	21
1911	1912	1	RMS	1911	-42.03	-13	29.03	Pass	2
1912	1920	1	RMS	1912	-47.41	-13	34.41	Pass	401



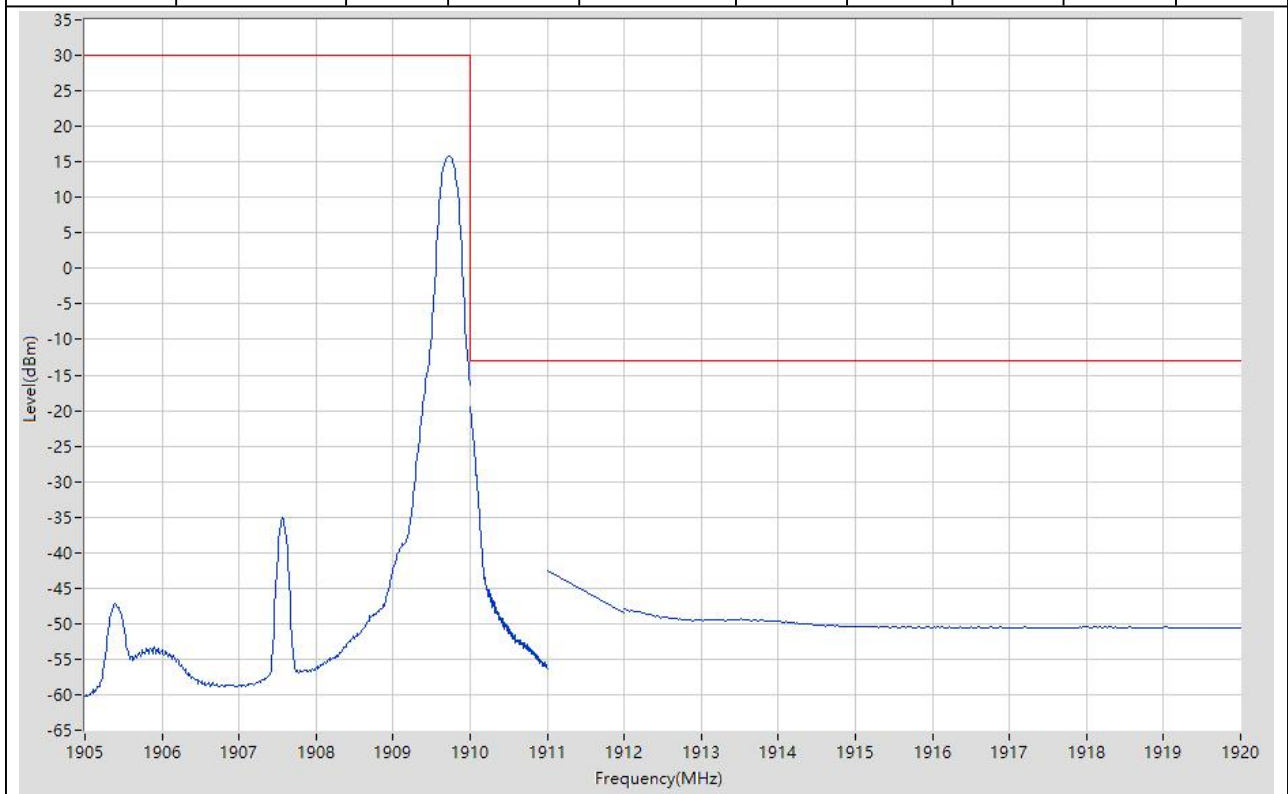
1.22 LTE Band Edge_Part22-24-27(NTNV)(Subtest:22, Channel:19175, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:HIGH)

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	1909.488	2.26	30	27.74	Pass	401
1910	1911	0.051	RMS	1910.005	-29.4	-13	16.4	Pass	401
1911.5	1912	1	RMS	1911.5	-30.45	-13	17.45	Pass	2
1912	1920	1	RMS	1912.06	-31.09	-13	18.09	Pass	401



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

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1905	1910	0.1	RMS	1909.725	15.82	30	14.18	Pass	401
1910	1911	0.051	RMS	1910	-19.46	-13	6.46	Pass	401
1911	1912	1	RMS	1911	-42.53	-13	29.53	Pass	2
1912	1920	1	RMS	1912.02	-47.86	-13	34.86	Pass	401



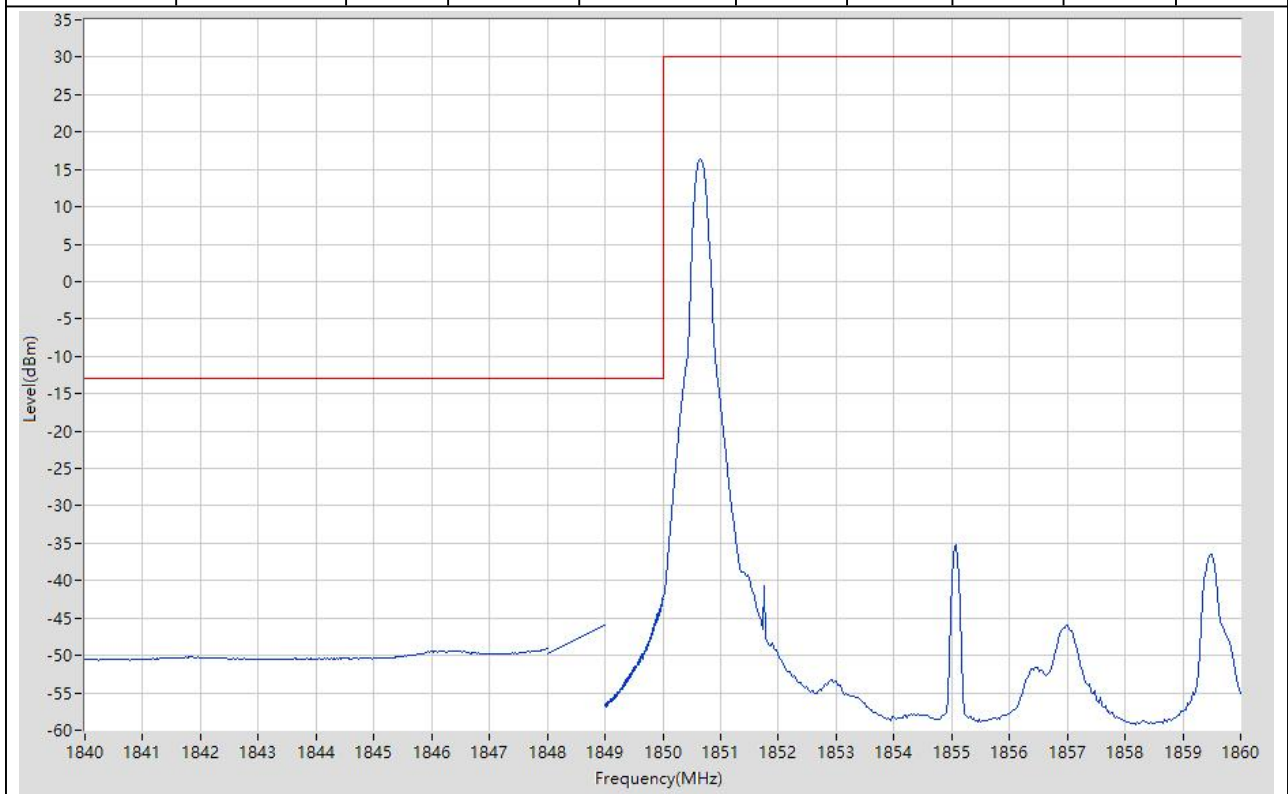
1.24 LTE Band Edge_Part22-24-27(NTNV)(Subtest:24, Channel:19175, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:HIGH)

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	1909.338	1.31	30	28.69	Pass	401
1910	1911	0.051	RMS	1910.003	-30.01	-13	17.01	Pass	401
1911	1912	1	RMS	1911	-29.38	-13	16.38	Pass	2
1912	1920	1	RMS	1912	-30.84	-13	17.84	Pass	401



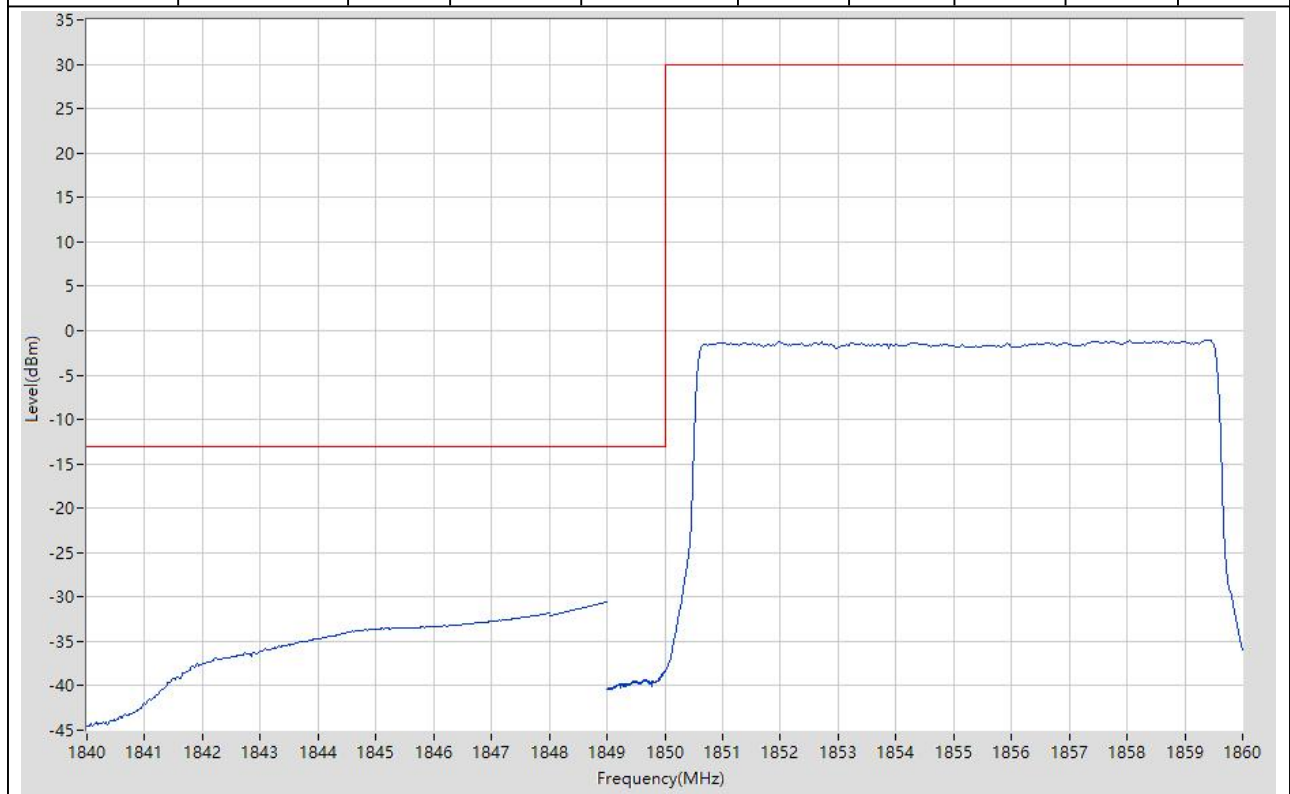
1.25 LTE Band Edge_Part22-24-27(NTNV)(Subtest:25, Channel:18650, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1848	-49.09	-13	36.09	Pass	401
1848	1849	1	RMS	1849	-46.01	-13	33.01	Pass	2
1849	1850	0.1	RMS	1849.998	-42.34	-13	29.34	Pass	401
1850	1860	0.1	RMS	1850.65	16.45	30	13.55	Pass	401



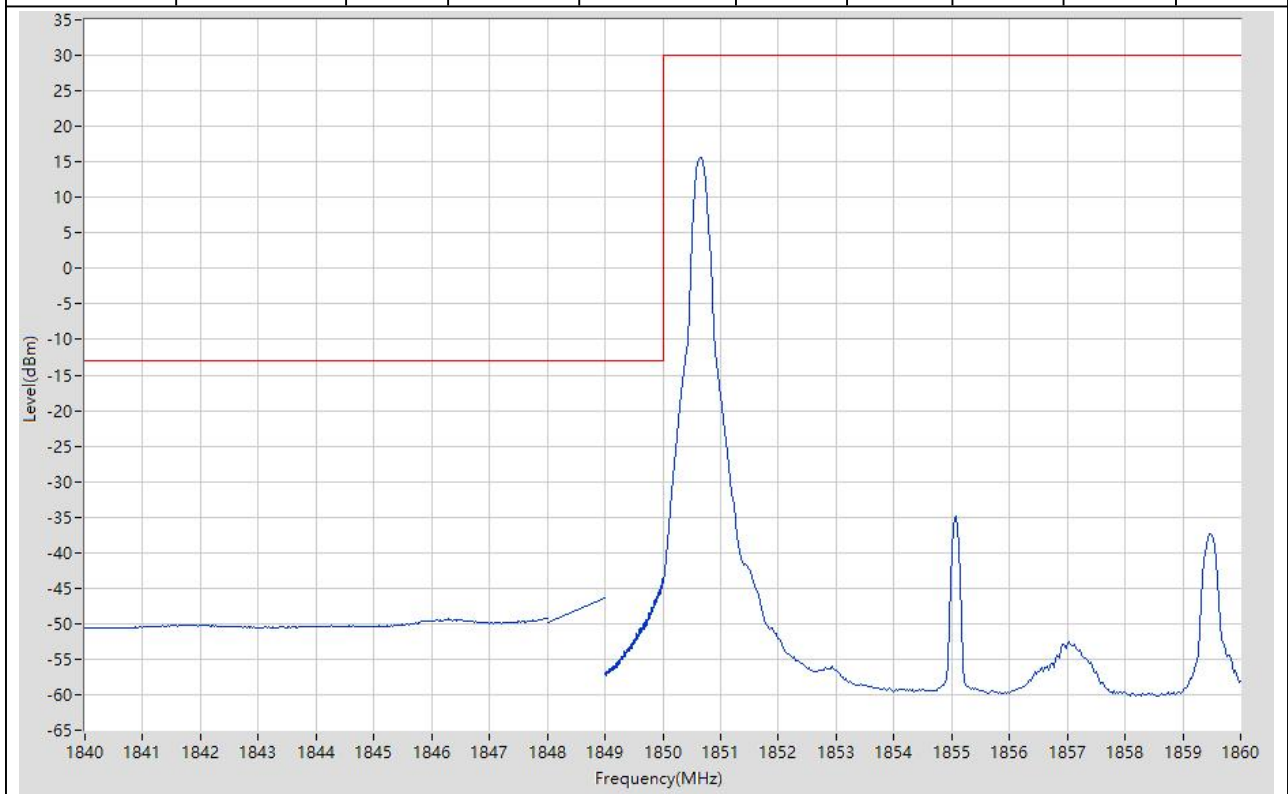
1.26 LTE Band Edge_Part22-24-27(NTNV)(Subtest:26, Channel:18650, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1847.96	-31.78	-13	18.78	Pass	401
1848	1849	1	RMS	1849	-30.54	-13	17.54	Pass	2
1849	1850	0.1	RMS	1850	-38.31	-13	25.31	Pass	401
1850	1860	0.1	RMS	1859.425	-1.09	30	31.09	Pass	401



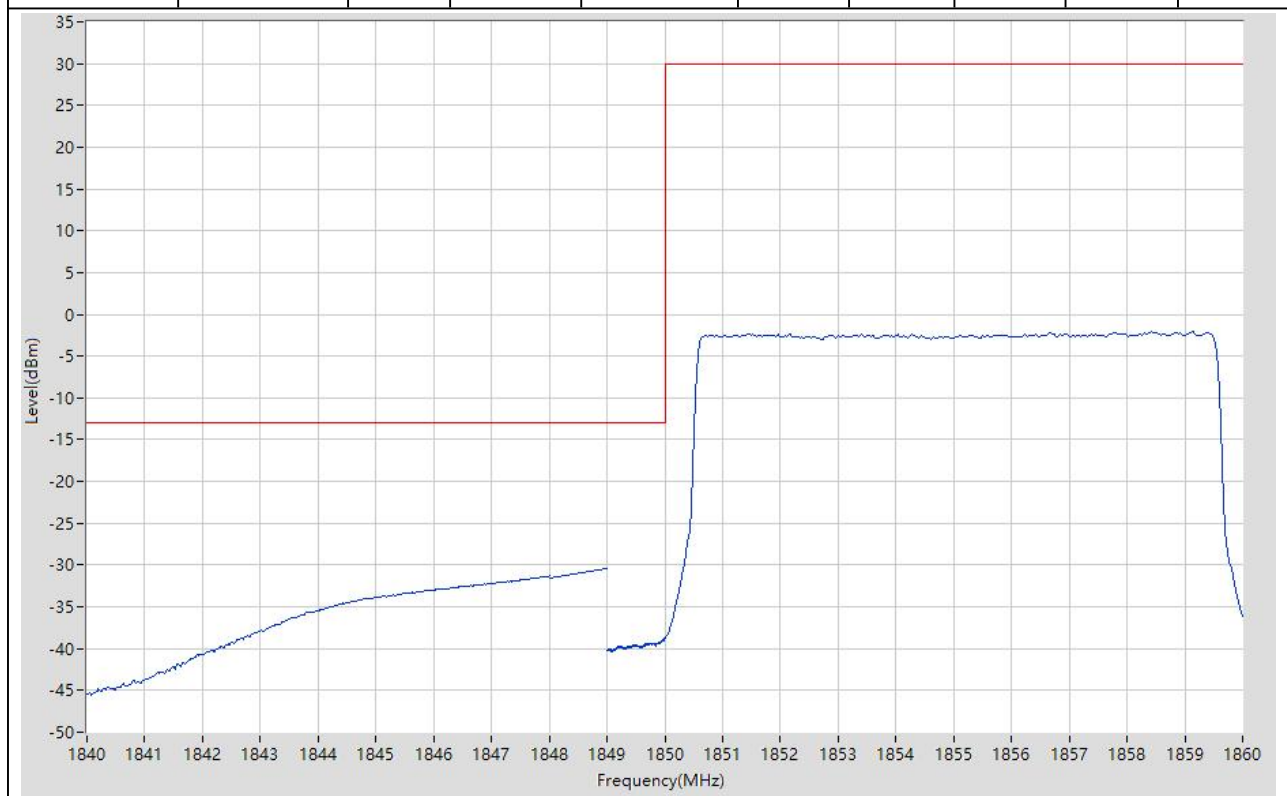
**1.27 LTE Band Edge_Part22-24-27(NTNV)(Subtest:27, Channel:18650,
Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1847.96	-49.27	-13	36.27	Pass	401
1848	1849	1	RMS	1849	-46.47	-13	33.47	Pass	2
1849	1850	0.1	RMS	1849.998	-43.79	-13	30.79	Pass	401
1850	1860	0.1	RMS	1850.65	15.62	30	14.38	Pass	401



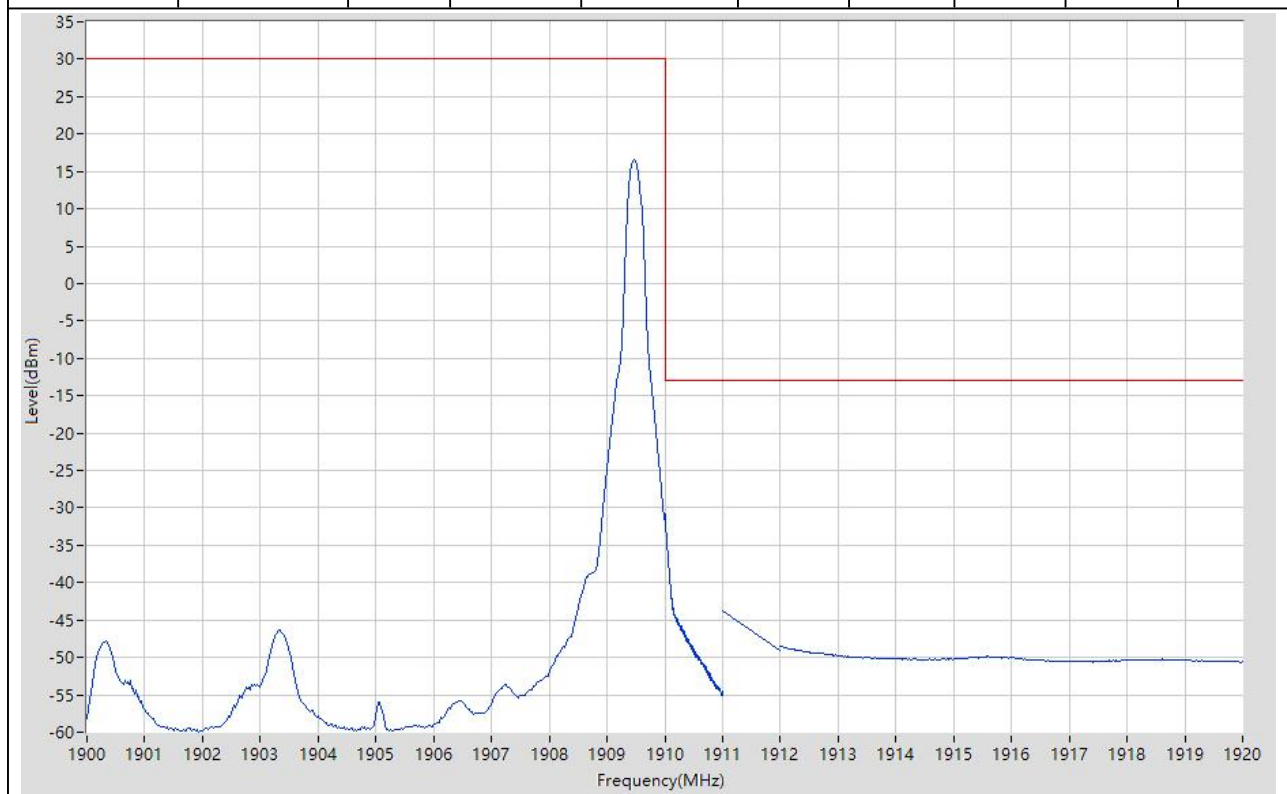
1.28 LTE Band Edge_Part22-24-27(NTNV)(Subtest:28, Channel:18650, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1848	-31.29	-13	18.29	Pass	401
1848	1849	1	RMS	1849	-30.44	-13	17.44	Pass	2
1849	1850	0.1	RMS	1849.998	-38.71	-13	25.71	Pass	401
1850	1860	0.1	RMS	1859.15	-2.08	30	32.08	Pass	401



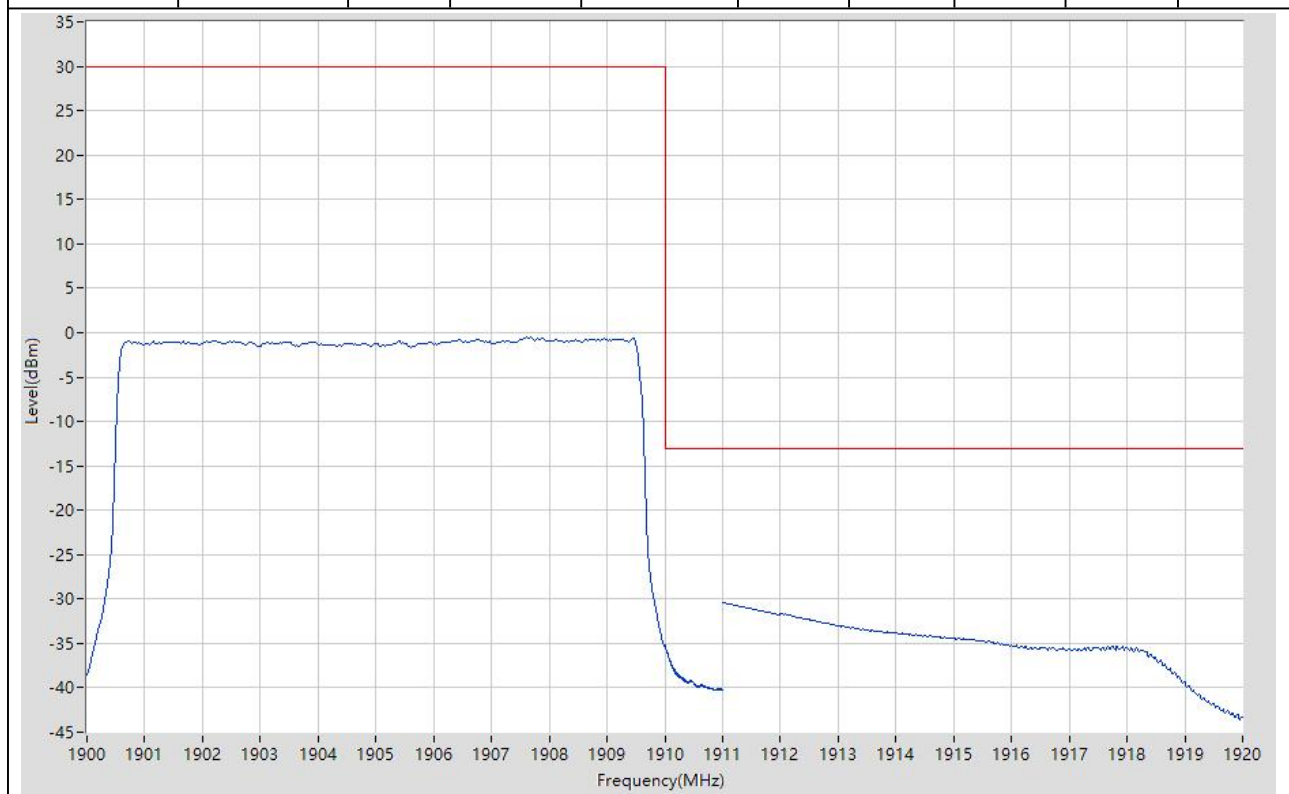
1.29 LTE Band Edge_Part22-24-27(NTNV)(Subtest:29, Channel:19150, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1900	1910	0.1	RMS	1909.475	16.61	30	13.39	Pass	401
1910	1911	0.1	RMS	1910	-30.85	-13	17.85	Pass	401
1911	1912	1	RMS	1911	-43.72	-13	30.72	Pass	2
1912	1920	1	RMS	1912	-48.53	-13	35.53	Pass	401



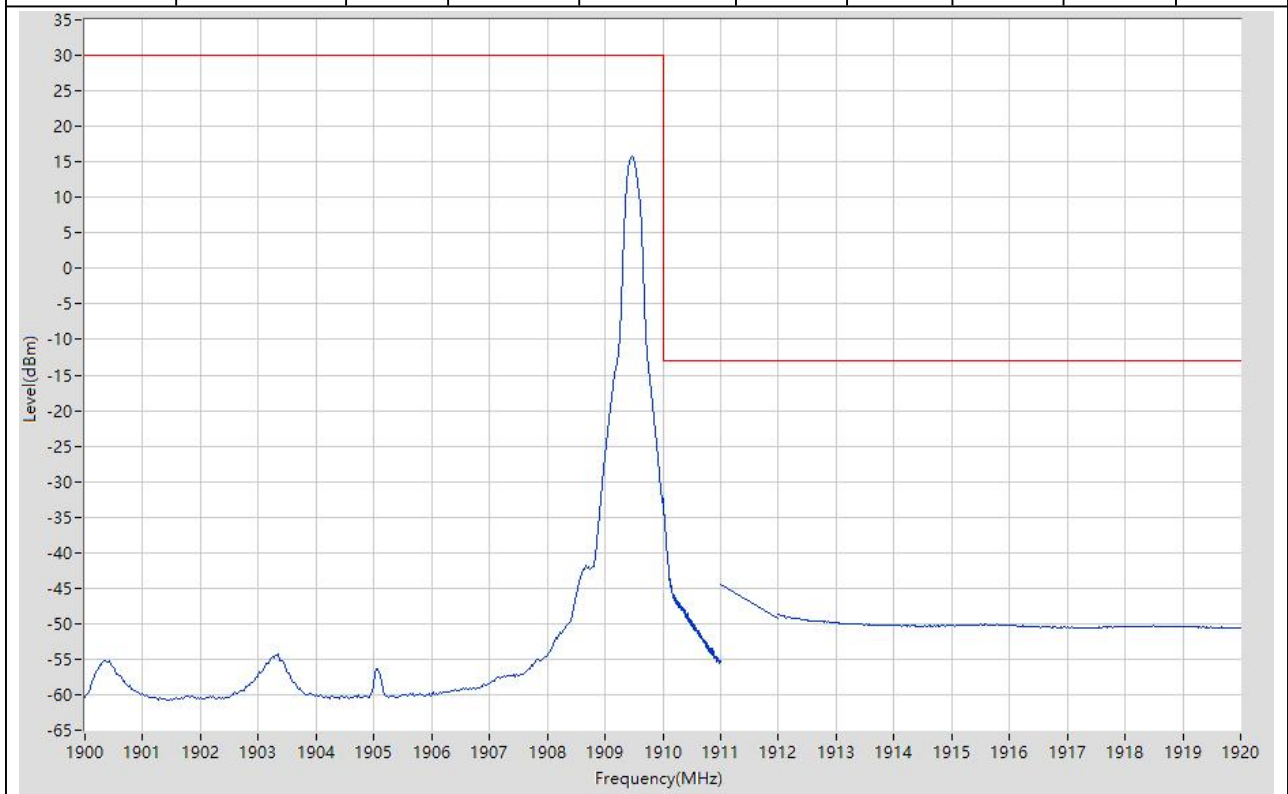
1.30 LTE Band Edge_Part22-24-27(NTNV)(Subtest:30, Channel:19150, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:HIGH)

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	1907.6	-0.53	30	30.53	Pass	401
1910	1911	0.1	RMS	1910	-35.17	-13	22.17	Pass	401
1911	1912	1	RMS	1911	-30.47	-13	17.47	Pass	2
1912	1920	1	RMS	1912	-31.57	-13	18.57	Pass	401



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

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1900	1910	0.1	RMS	1909.475	15.71	30	14.29	Pass	401
1910	1911	0.1	RMS	1910.003	-32.32	-13	19.32	Pass	401
1911	1912	1	RMS	1911	-44.52	-13	31.52	Pass	2
1912	1920	1	RMS	1912	-48.72	-13	35.72	Pass	401



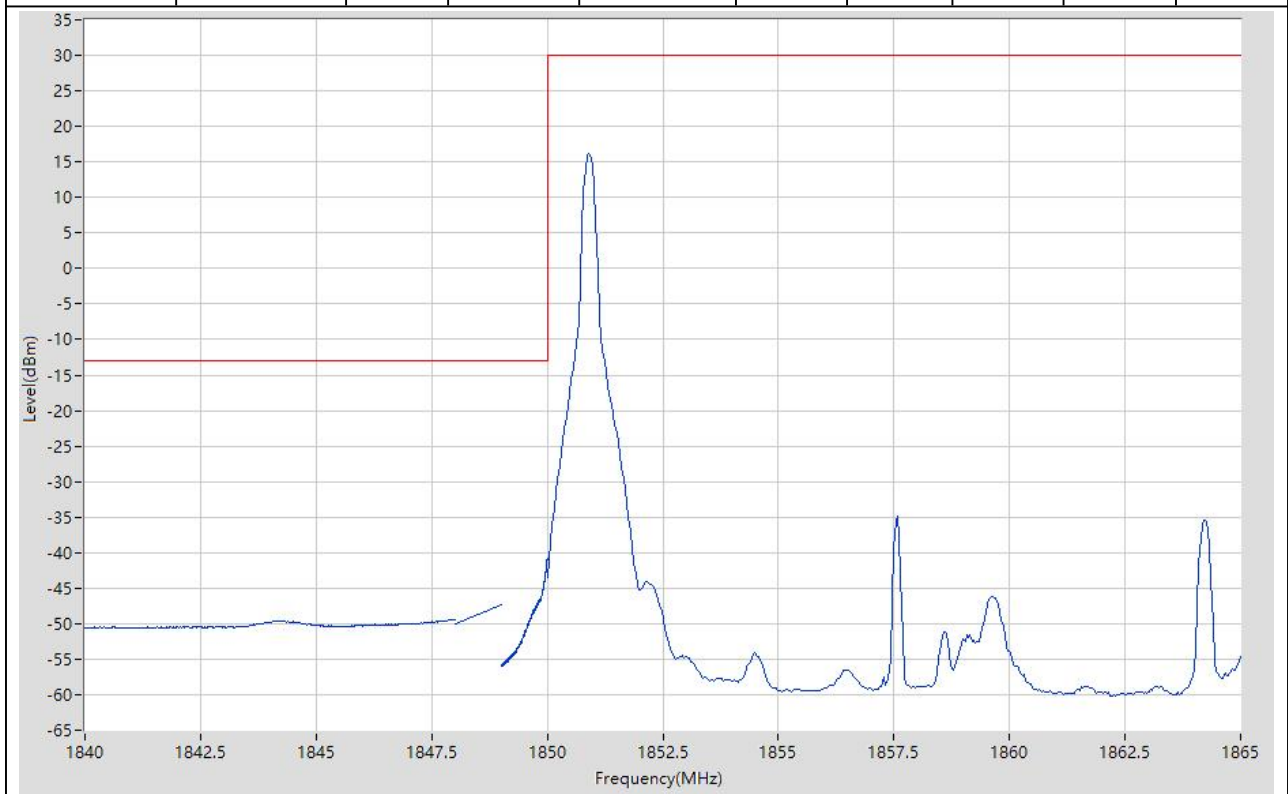
1.32 LTE Band Edge_Part22-24-27(NTNV)(Subtest:32, Channel:19150, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1900	1910	0.1	RMS	1908.65	-1.58	30	31.58	Pass	401
1910	1911	0.1	RMS	1910.003	-36.04	-13	23.04	Pass	401
1911	1912	1	RMS	1911	-30.36	-13	17.36	Pass	2
1912	1920	1	RMS	1912.04	-31.33	-13	18.33	Pass	401



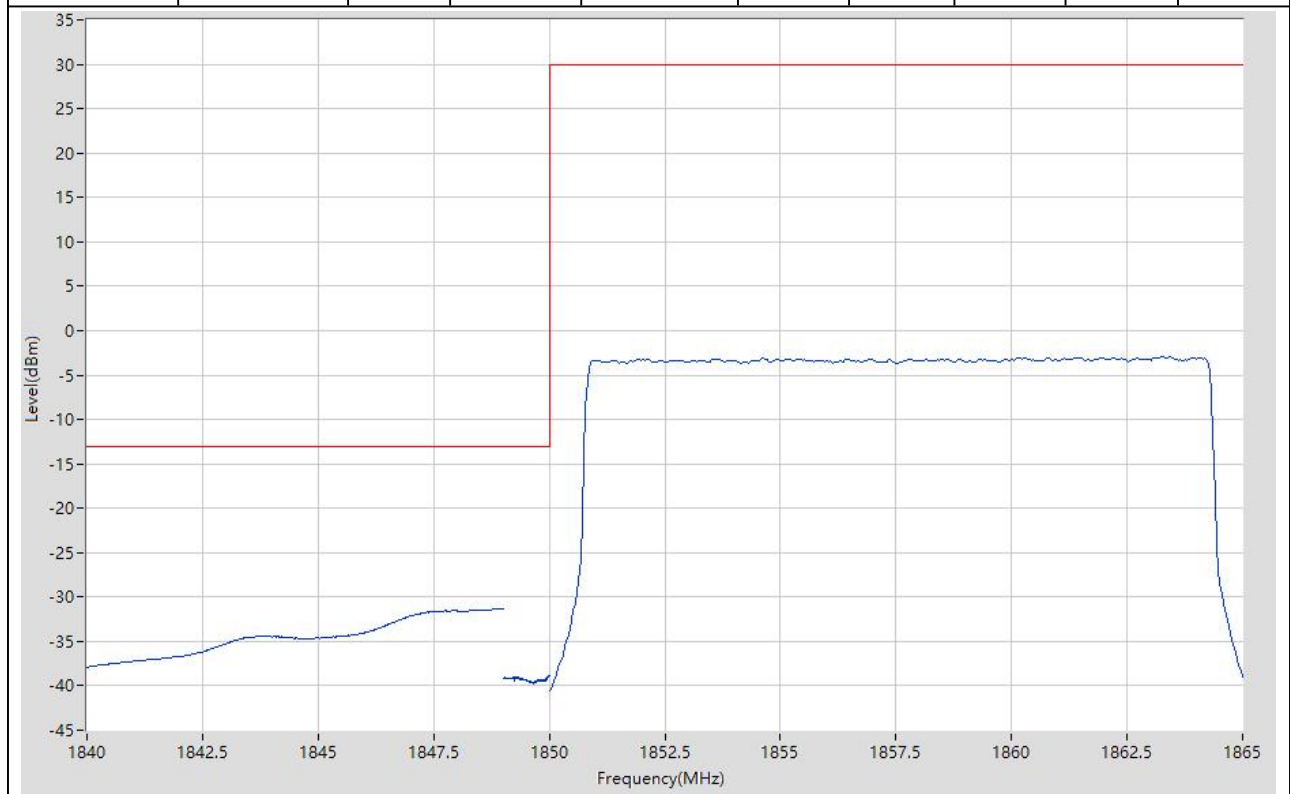
1.33 LTE Band Edge_Part22-24-27(NTNV)(Subtest:33, Channel:18675, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1847.98	-49.43	-13	36.43	Pass	401
1848	1849	1	RMS	1849	-47.25	-13	34.25	Pass	2
1849	1850	0.15	RMS	1850	-40.72	-13	27.72	Pass	401
1850	1865	0.1	RMS	1850.9	16.22	30	13.78	Pass	401



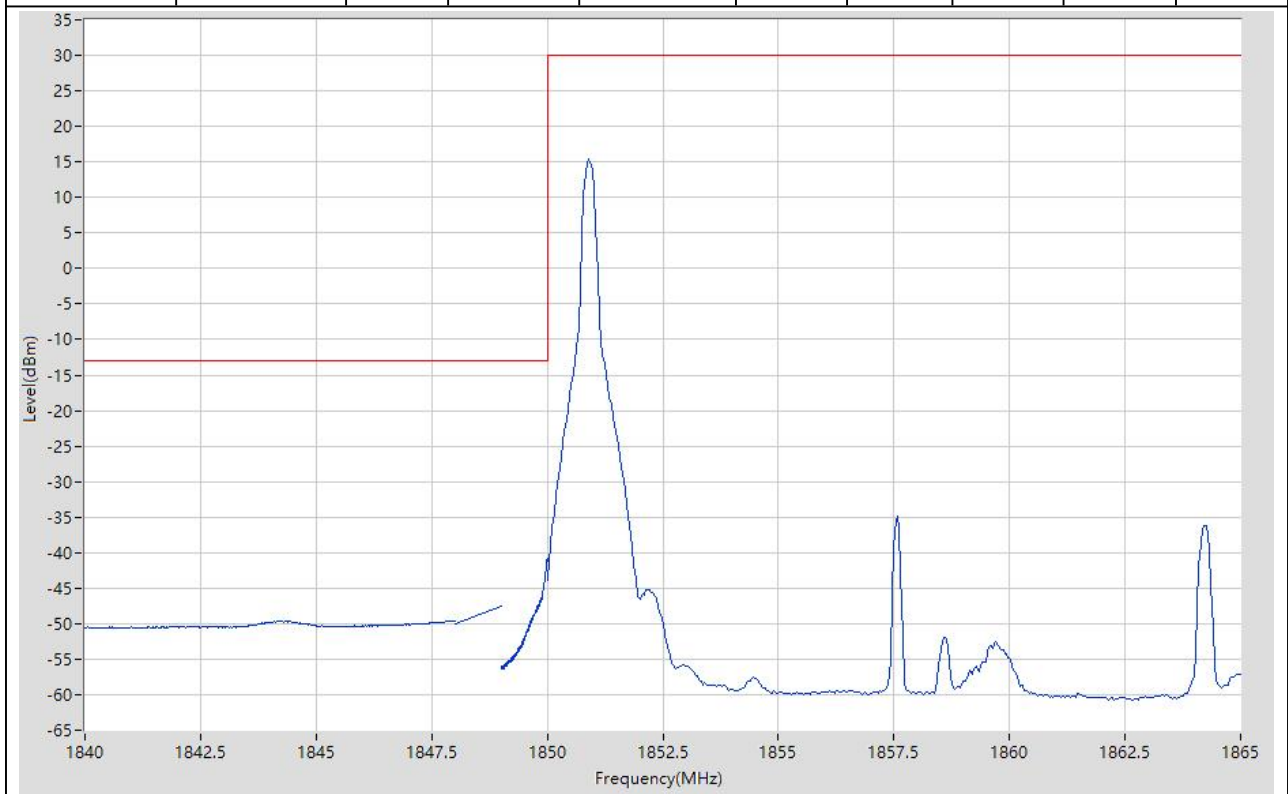
1.34 LTE Band Edge_Part22-24-27(NTNV)(Subtest:34, Channel:18675, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1847.9	-31.52	-13	18.52	Pass	401
1848	1849	1	RMS	1849	-31.28	-13	18.28	Pass	2
1849	1850	0.15	RMS	1849.995	-38.81	-13	25.81	Pass	401
1850	1865	0.1	RMS	1863.425	-2.98	30	32.98	Pass	401



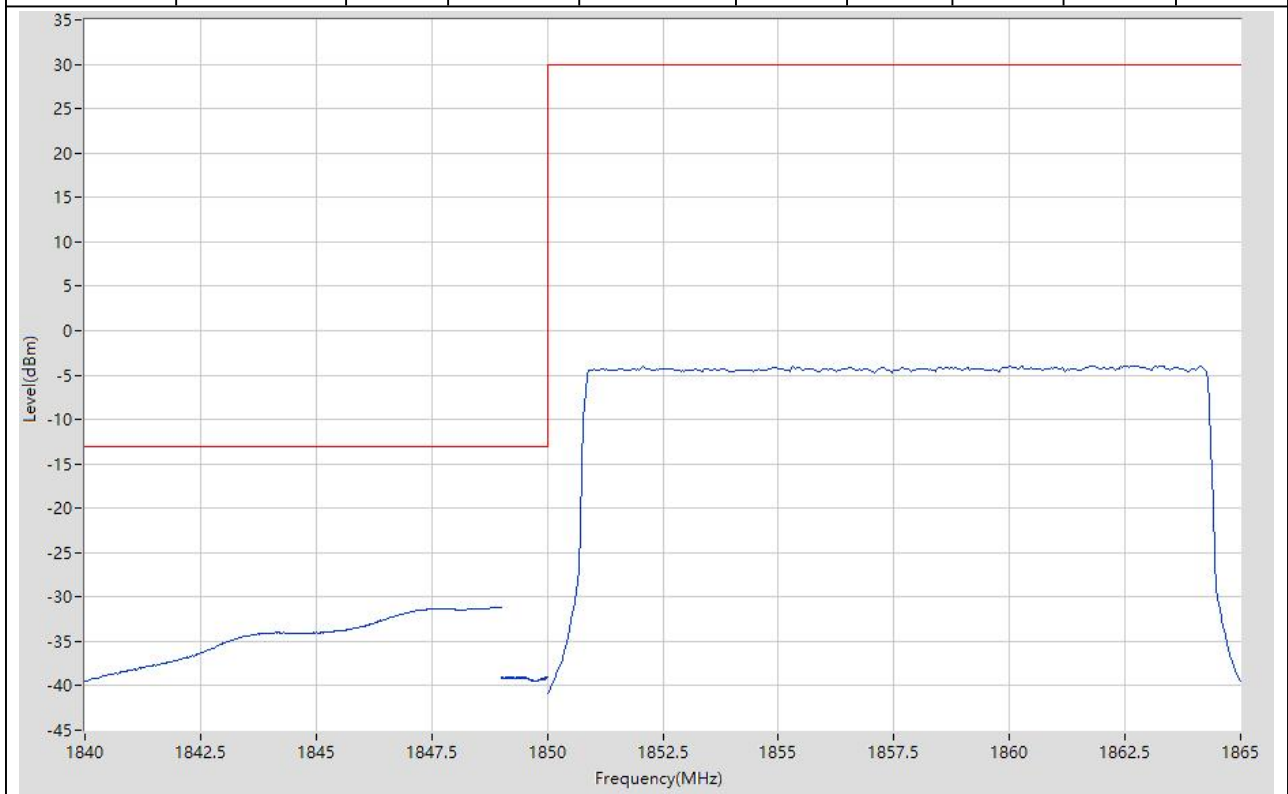
1.35 LTE Band Edge_Part22-24-27(NTNV)(Subtest:35, Channel:18675, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1848	-49.58	-13	36.58	Pass	401
1848	1849	1	RMS	1849	-47.61	-13	34.61	Pass	2
1849	1850	0.15	RMS	1850	-40.82	-13	27.82	Pass	401
1850	1865	0.1	RMS	1850.9	15.4	30	14.6	Pass	401



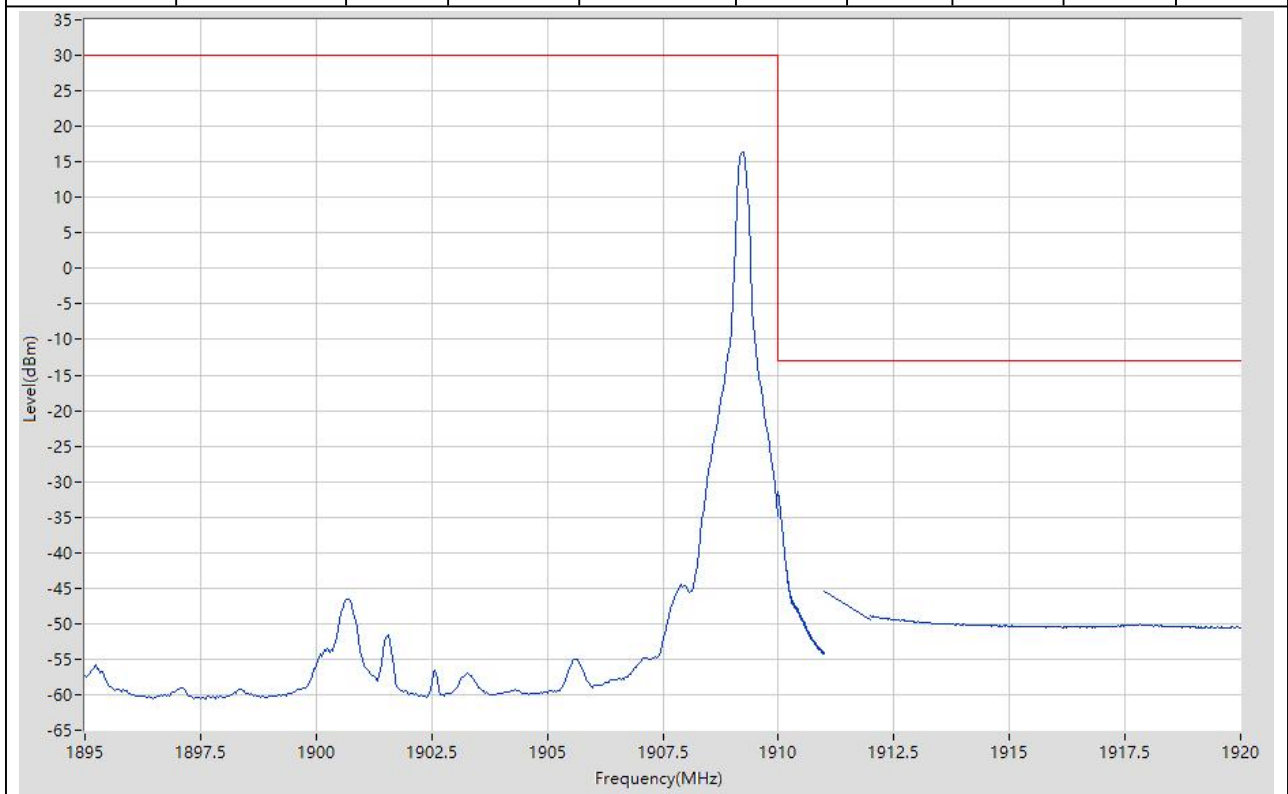
1.36 LTE Band Edge_Part22-24-27(NTNV)(Subtest:36, Channel:18675, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1847.88	-31.3	-13	18.3	Pass	401
1848	1849	1	RMS	1849	-31.19	-13	18.19	Pass	2
1849	1850	0.15	RMS	1849.995	-38.94	-13	25.94	Pass	401
1850	1865	0.1	RMS	1861.85	-3.96	30	33.96	Pass	401



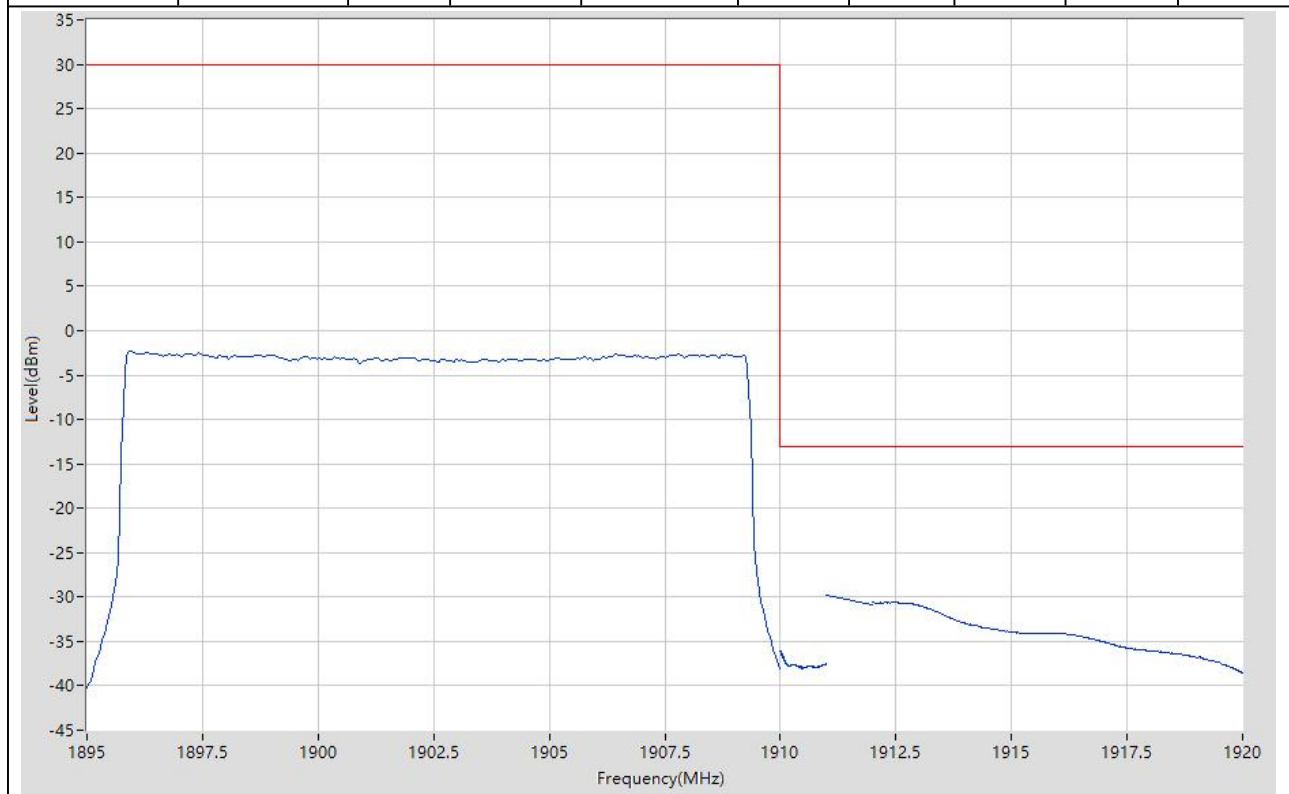
1.37 LTE Band Edge_Part22-24-27(NTNV)(Subtest:37, Channel:19125, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	1909.213	16.45	30	13.55	Pass	401
1910	1911	0.15	RMS	1910	-31.38	-13	18.38	Pass	401
1911	1912	1	RMS	1911	-45.43	-13	32.43	Pass	2
1912	1920	1	RMS	1912	-48.94	-13	35.94	Pass	401



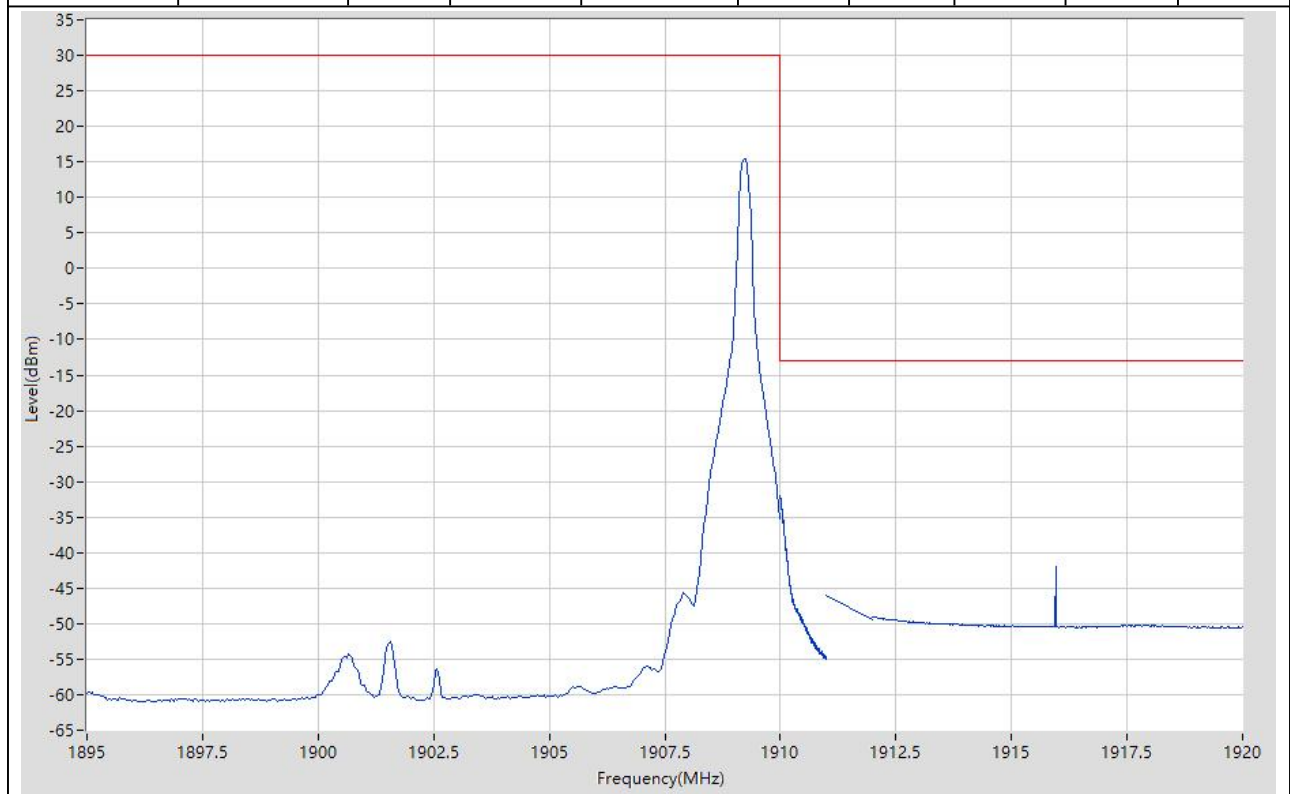
1.38 LTE Band Edge_Part22-24-27(NTNV)(Subtest:38, Channel:19125, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:HIGH)

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	1895.938	-2.27	30	32.27	Pass	401
1910	1911	0.15	RMS	1910.003	-36.03	-13	23.03	Pass	401
1911	1912	1	RMS	1911	-29.76	-13	16.76	Pass	2
1912	1920	1	RMS	1912.42	-30.59	-13	17.59	Pass	401



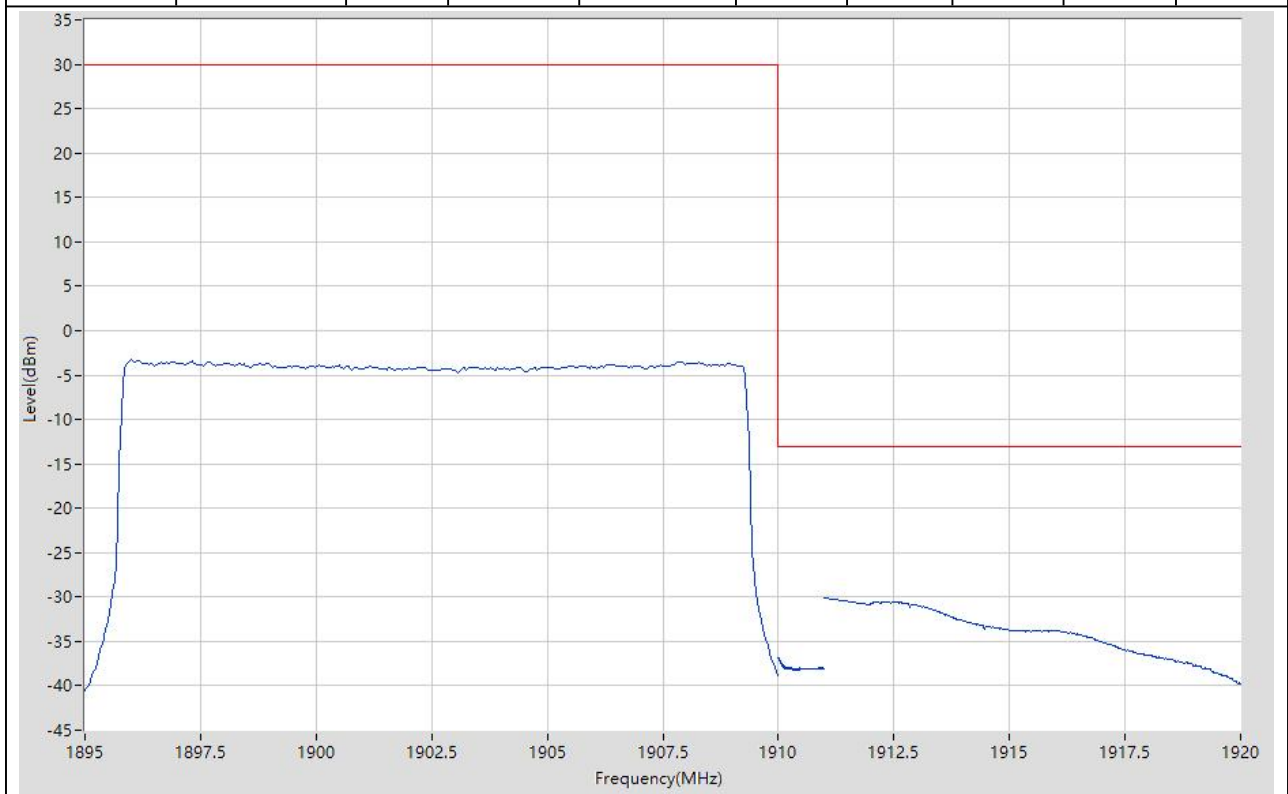
1.39 LTE Band Edge_Part22-24-27(NTNV)(Subtest:39, Channel:19125, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	1909.213	15.5	30	14.5	Pass	401
1910	1911	0.15	RMS	1910	-31.94	-13	18.94	Pass	401
1911	1912	1	RMS	1911	-46	-13	33	Pass	2
1912	1920	1	RMS	1915.96	-41.89	-13	28.89	Pass	401



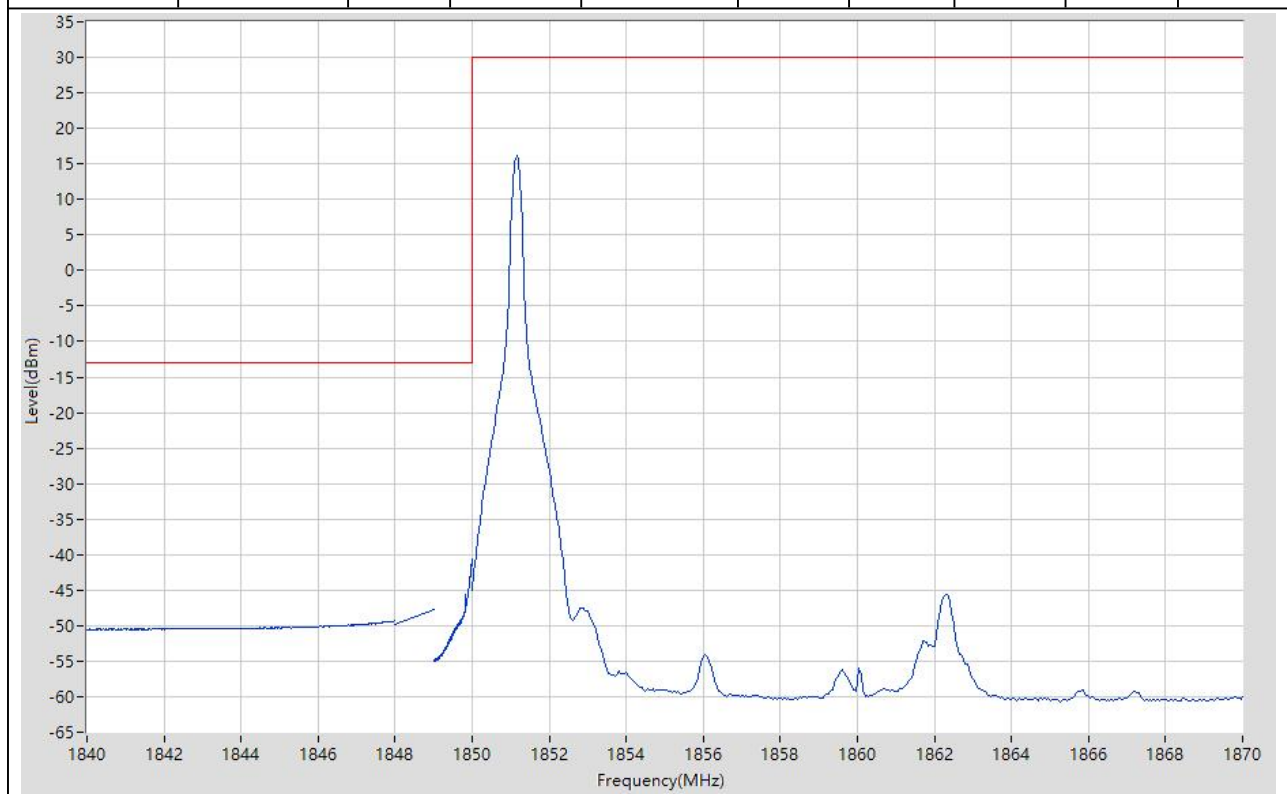
1.40 LTE Band Edge_Part22-24-27(NTNV)(Subtest:40, Channel:19125, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1895	1910	0.1	RMS	1896.013	-3.26	30	33.26	Pass	401
1910	1911	0.15	RMS	1910	-36.81	-13	23.81	Pass	401
1911	1912	1	RMS	1911	-30.07	-13	17.07	Pass	2
1912	1920	1	RMS	1912.5	-30.59	-13	17.59	Pass	401



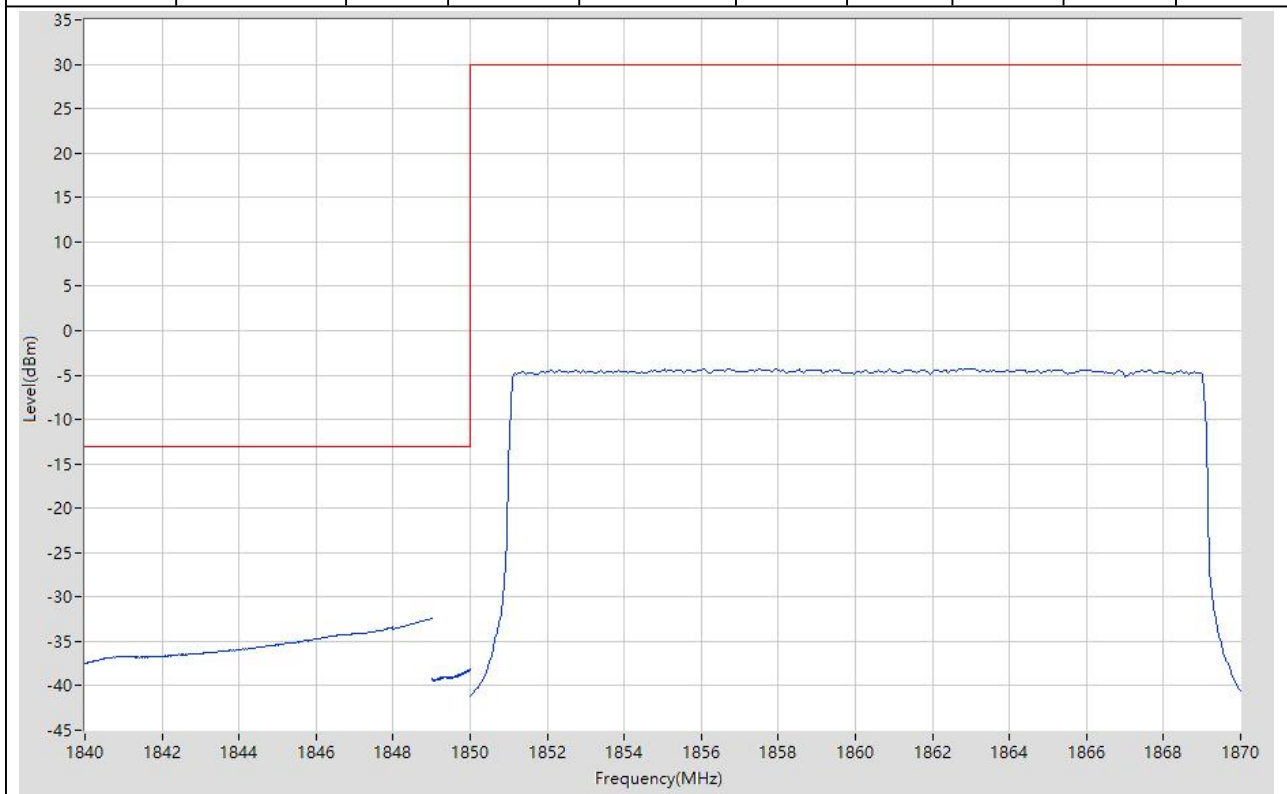
1.41 LTE Band Edge_Part22-24-27(NTNV)(Subtest:41, Channel:18700, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1847.98	-49.33	-13	36.33	Pass	401
1848	1849	1	RMS	1849	-47.64	-13	34.64	Pass	2
1849	1850	0.2	RMS	1850	-40.59	-13	27.59	Pass	401
1850	1870	0.1	RMS	1851.15	16.11	30	13.89	Pass	401



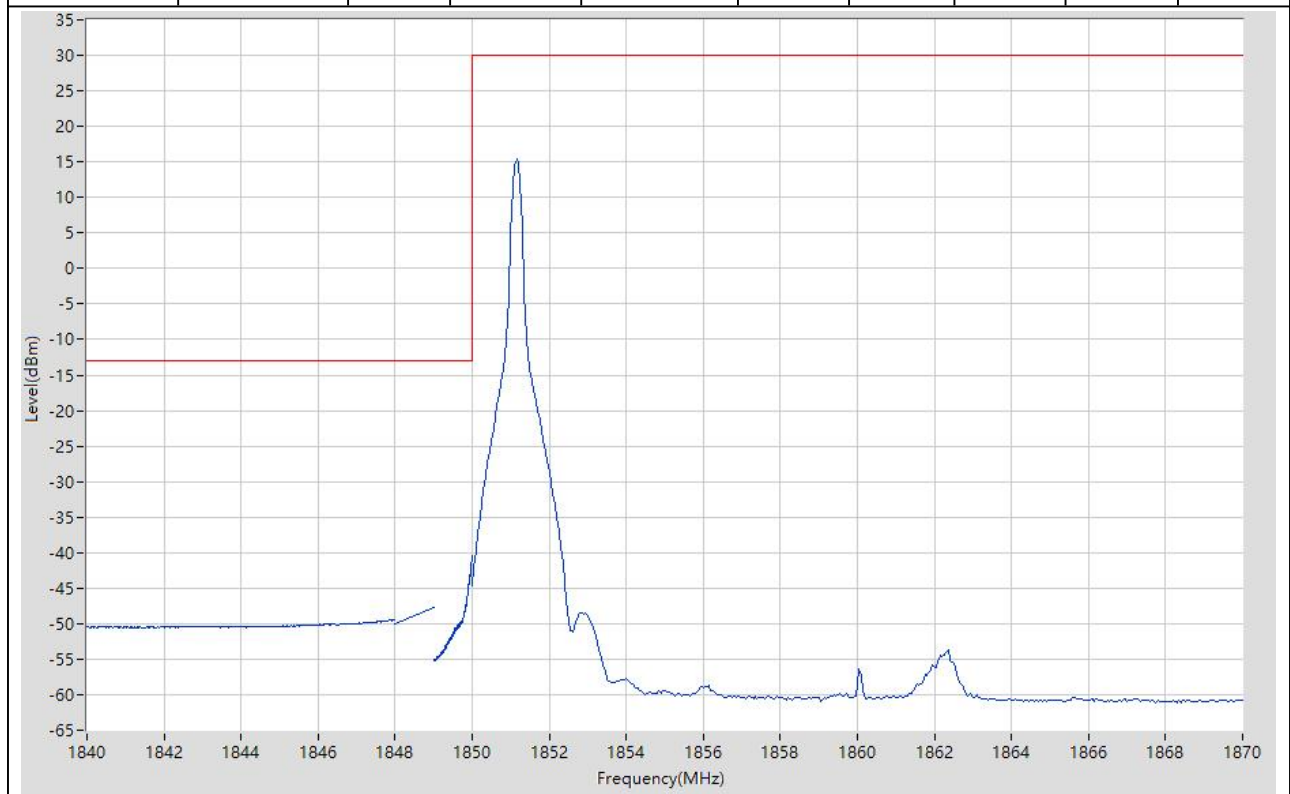
1.42 LTE Band Edge_Part22-24-27(NTNV)(Subtest:42, Channel:18700, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)

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	-33.39	-13	20.39	Pass	401
1848	1849	1	RMS	1849	-32.48	-13	19.48	Pass	2
1849	1850	0.2	RMS	1850	-38.11	-13	25.11	Pass	401
1850	1870	0.1	RMS	1856.7	-4.24	30	34.24	Pass	401



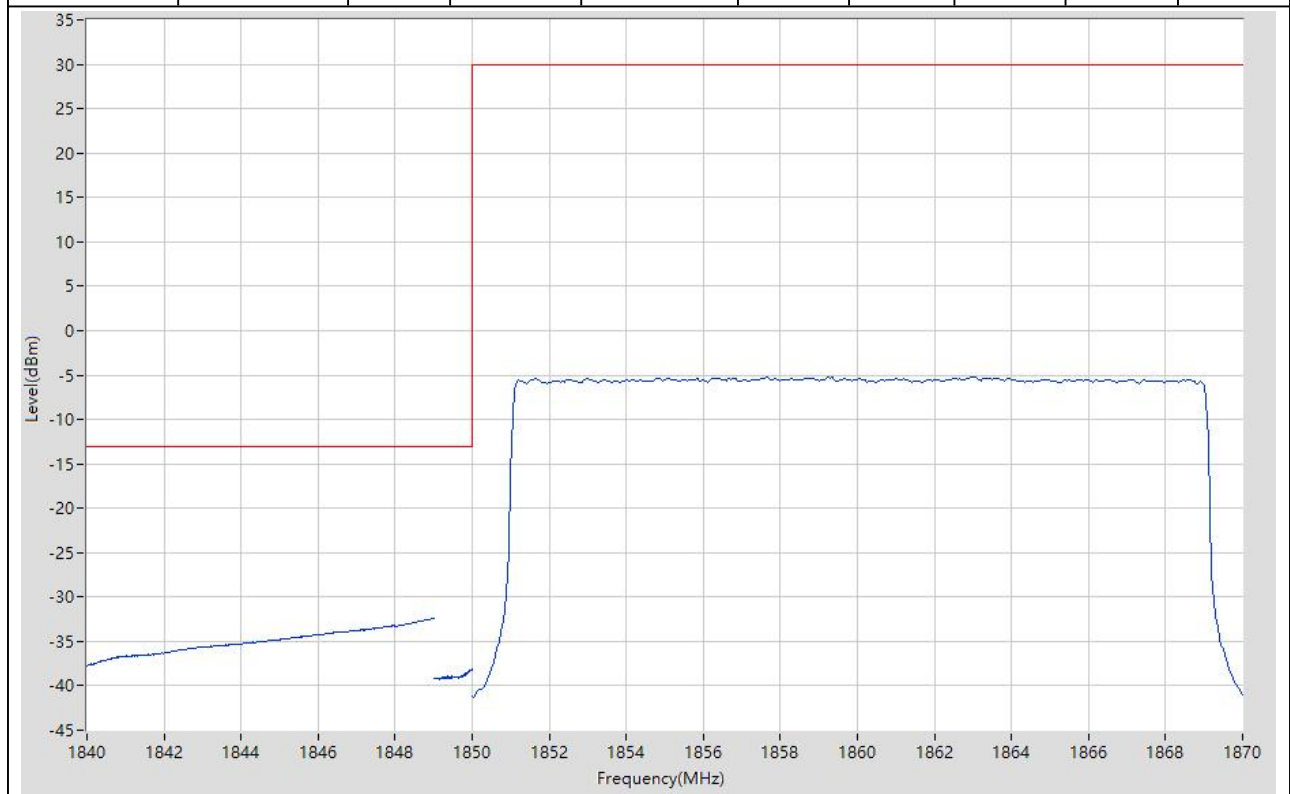
1.43 LTE Band Edge_Part22-24-27(NTNV)(Subtest:43, Channel:18700, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-49.44	-13	36.44	Pass	401
1848	1849	1	RMS	1849	-47.82	-13	34.82	Pass	2
1849	1850	0.2	RMS	1850	-40.36	-13	27.36	Pass	401
1850	1870	0.1	RMS	1851.15	15.39	30	14.61	Pass	401



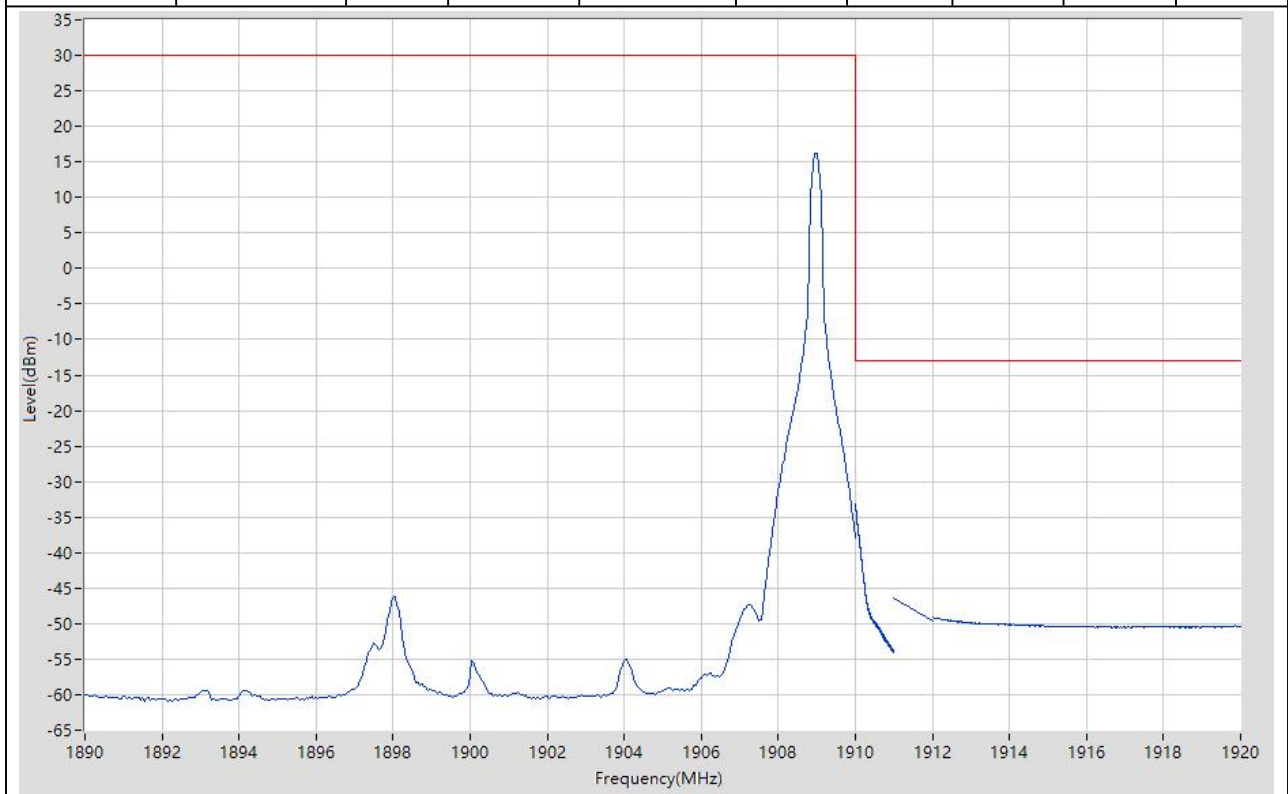
1.44 LTE Band Edge_Part22-24-27(NTNV)(Subtest:44, Channel:18700, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1848	-33.18	-13	20.18	Pass	401
1848	1849	1	RMS	1849	-32.48	-13	19.48	Pass	2
1849	1850	0.2	RMS	1850	-38.16	-13	25.16	Pass	401
1850	1870	0.1	RMS	1859.25	-5.21	30	35.21	Pass	401



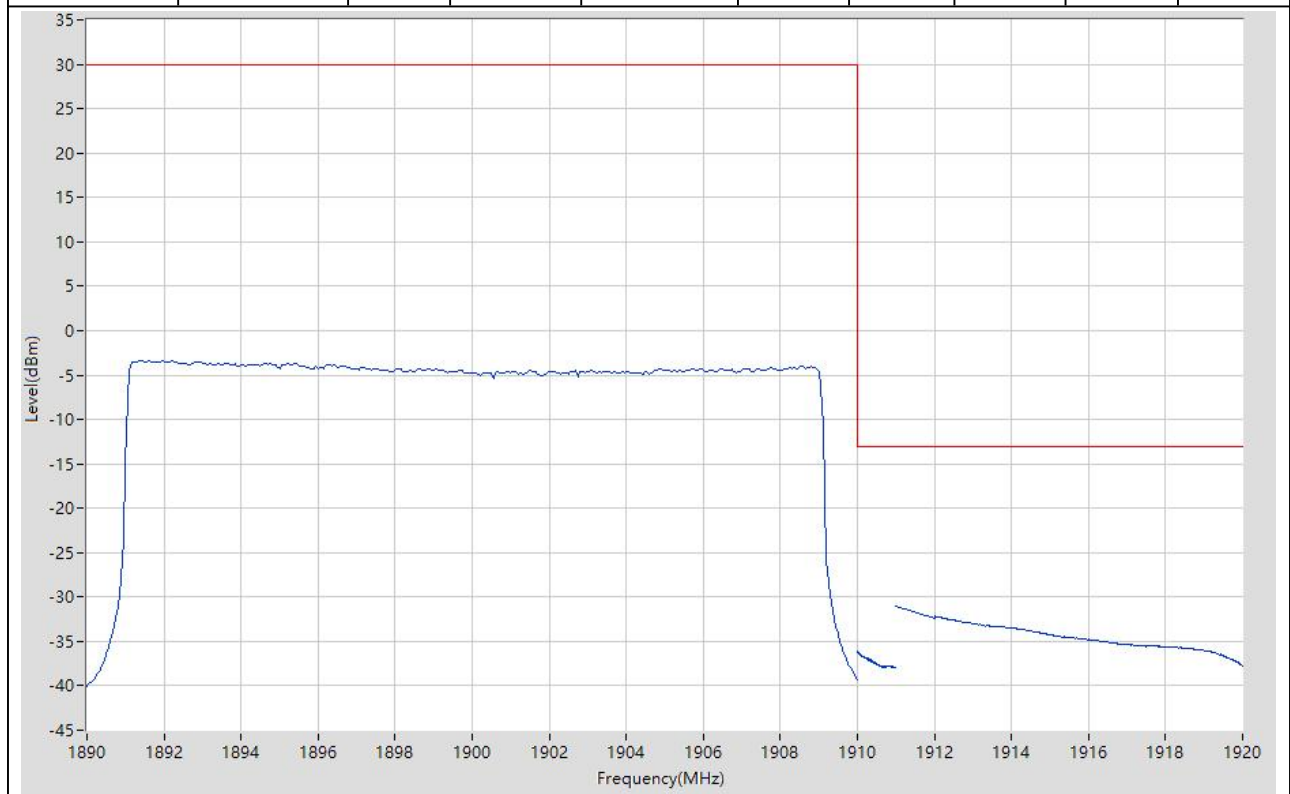
1.45 LTE Band Edge_Part22-24-27(NTNV)(Subtest:45, Channel:19100, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1890	1910	0.1	RMS	1909	16.27	30	13.73	Pass	401
1910	1911	0.2	RMS	1910	-33.23	-13	20.23	Pass	401
1911	1912	1	RMS	1911	-46.35	-13	33.35	Pass	2
1912	1920	1	RMS	1912.02	-49.08	-13	36.08	Pass	401



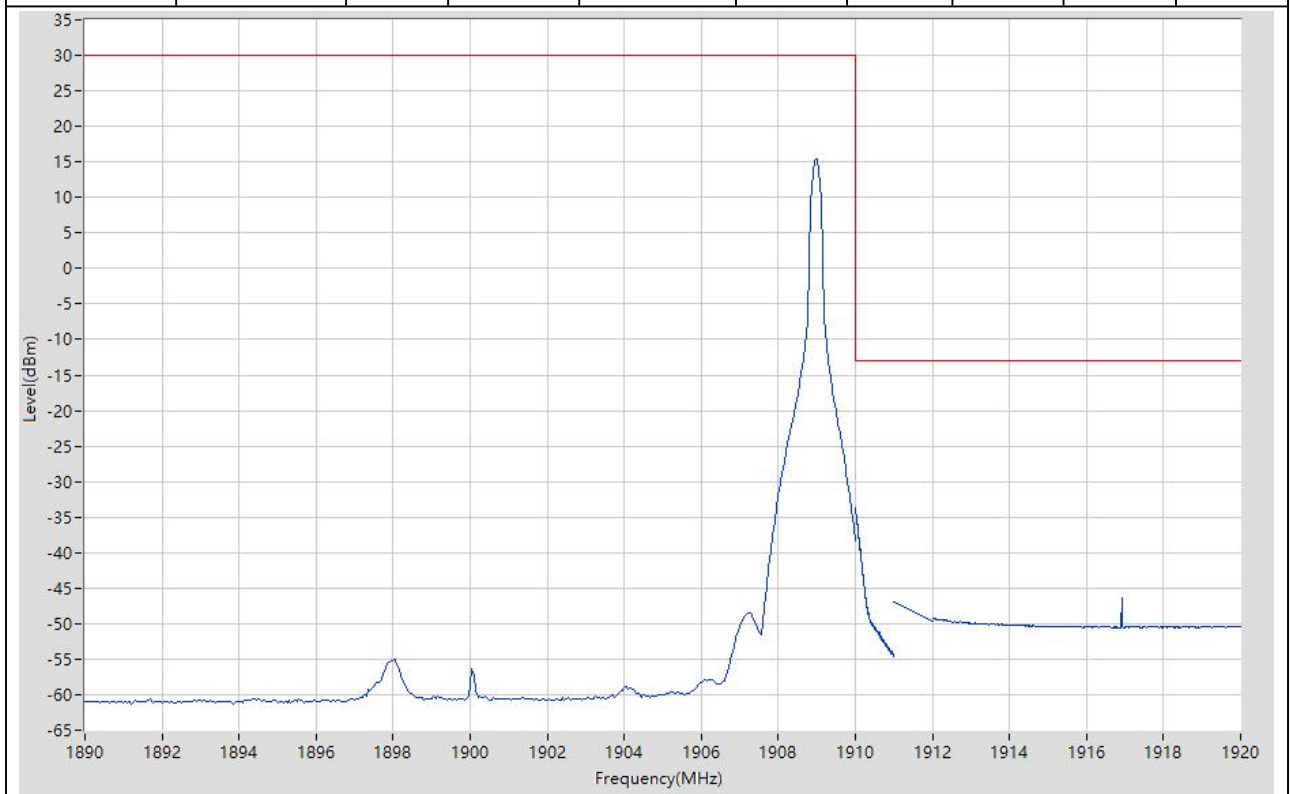
1.46 LTE Band Edge_Part22-24-27(NTNV)(Subtest:46, Channel:19100, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:HIGH)

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	1891.45	-3.33	30	33.33	Pass	401
1910	1911	0.2	RMS	1910.003	-36.08	-13	23.08	Pass	401
1911	1912	1	RMS	1911	-31.1	-13	18.1	Pass	2
1912	1920	1	RMS	1912.02	-32.17	-13	19.17	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	1909	15.35	30	14.65	Pass	401
1910	1911	0.2	RMS	1910.003	-33.7	-13	20.7	Pass	401
1911	1912	1	RMS	1911	-46.9	-13	33.9	Pass	2
1912	1920	1	RMS	1916.92	-46.44	-13	33.44	Pass	401



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

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1890	1910	0.1	RMS	1891.55	-4.48	30	34.48	Pass	401
1910	1911	0.2	RMS	1910.008	-36.57	-13	23.57	Pass	401
1911	1912	1	RMS	1911	-31.33	-13	18.33	Pass	2
1912	1920	1	RMS	1912	-32.18	-13	19.18	Pass	401



2. LTE_Band4

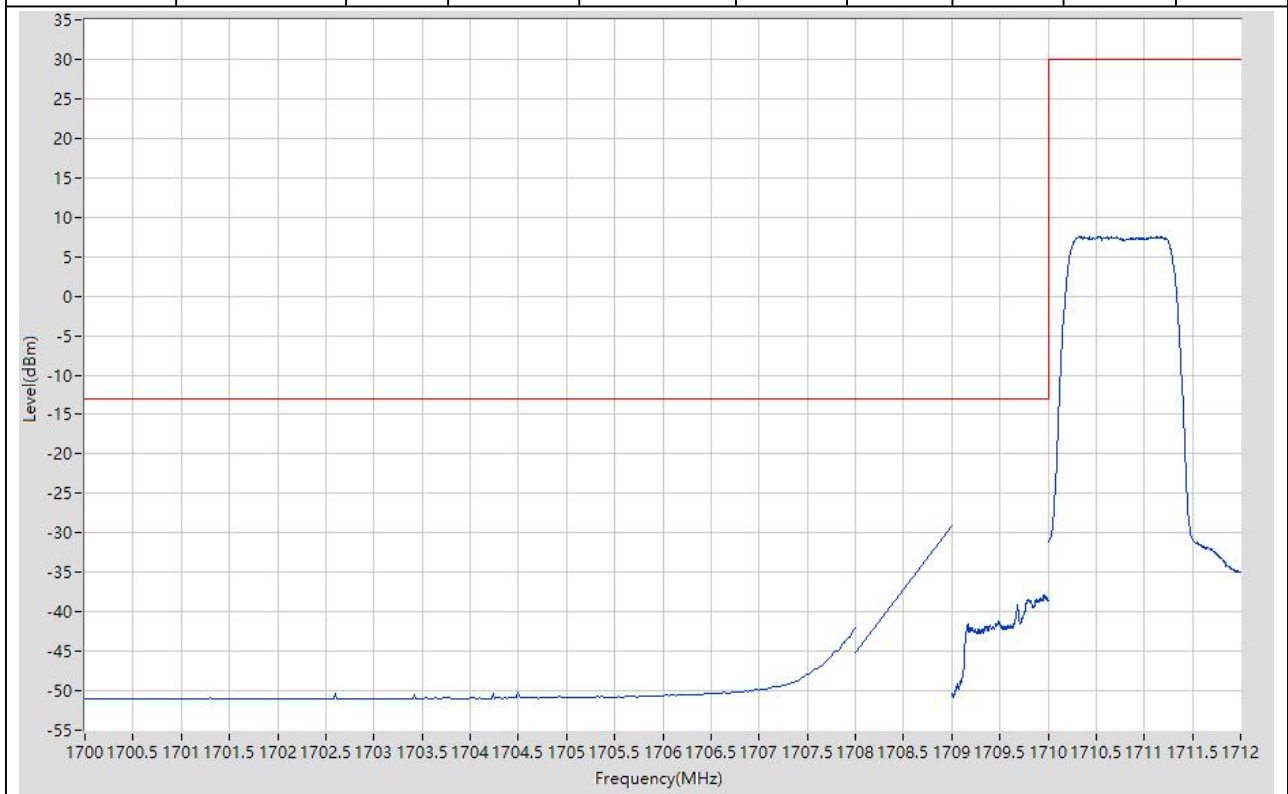
2.1 LTE Band Edge_Part22-24-27(NTLV)(Subtest:1, Channel:19957, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1706.76	-46.74	-13	33.74	Pass	401
1708	1709	1	RMS	1709	-44.53	-13	31.53	Pass	2
1709	1710	0.02	RMS	1709.98	-39.94	-13	26.94	Pass	401
1710	1712	0.1	RMS	1710.3	15.95	30	14.05	Pass	401



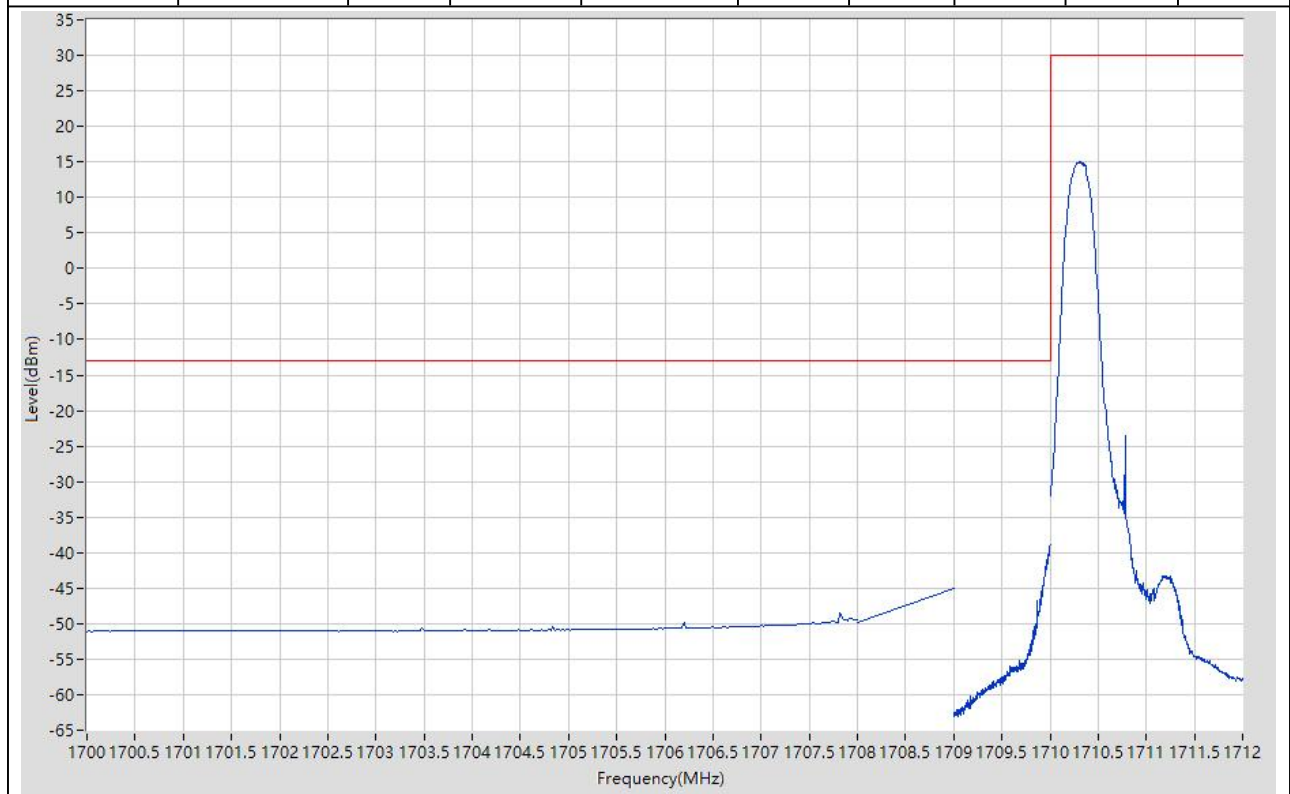
2.2 LTE Band Edge_Part22-24-27(NTLV)(Subtest:2, Channel:19957, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-41.97	-13	28.97	Pass	401
1708	1709	1	RMS	1709	-29.03	-13	16.03	Pass	2
1709	1710	0.02	RMS	1709.96	-37.92	-13	24.92	Pass	401
1710	1712	0.1	RMS	1710.32	7.6	30	22.4	Pass	401



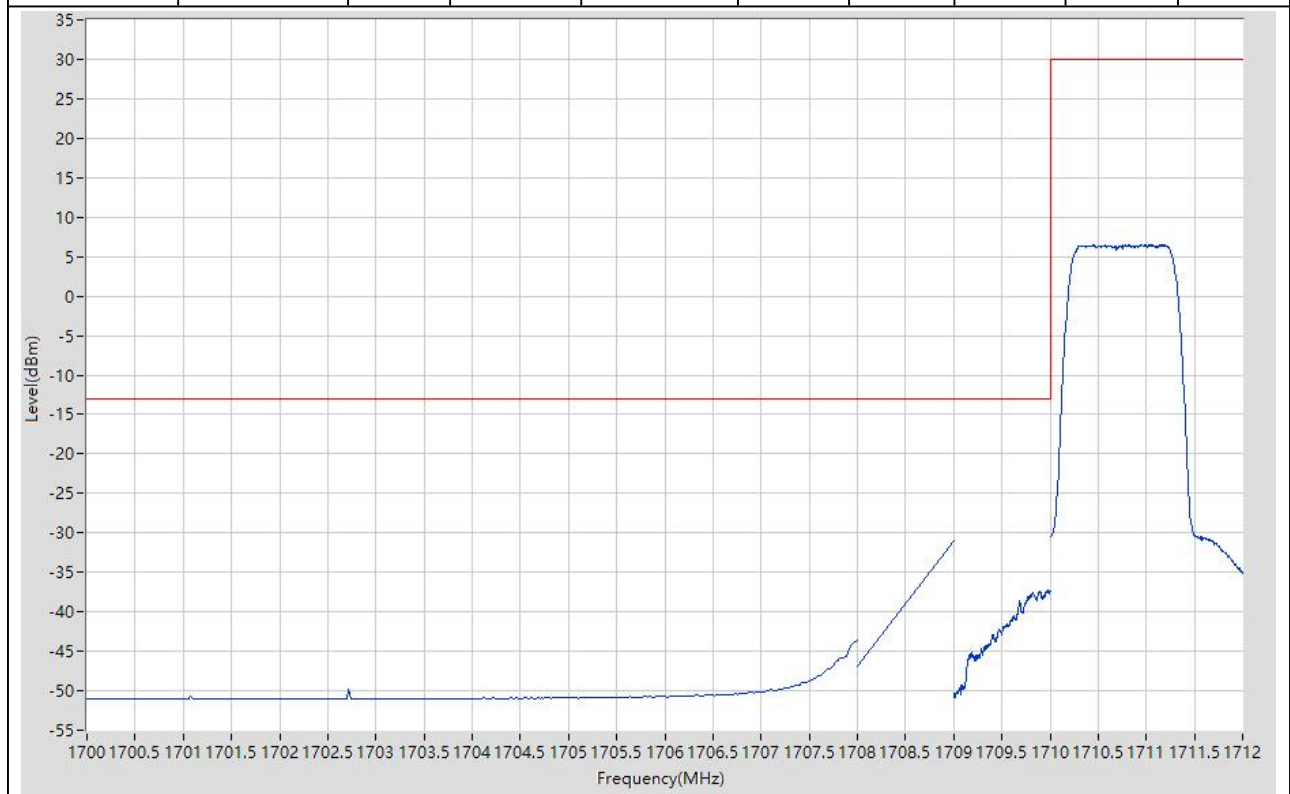
2.3 LTE Band Edge_Part22-24-27(NTLV)(Subtest:3, Channel:19957, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1707.82	-48.55	-13	35.55	Pass	401
1708	1709	1	RMS	1709	-45.02	-13	32.02	Pass	2
1709	1710	0.02	RMS	1710	-38.94	-13	25.94	Pass	401
1710	1712	0.1	RMS	1710.31	15.1	30	14.9	Pass	401



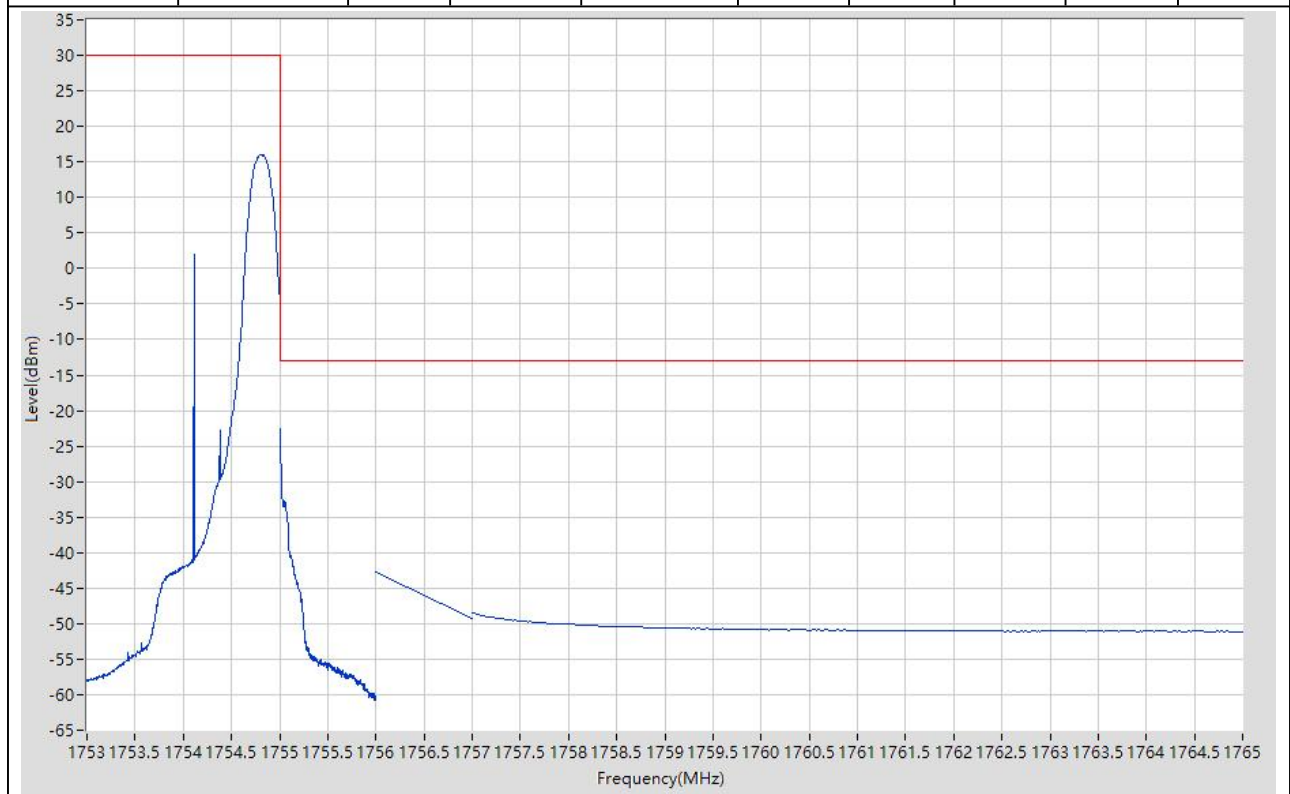
2.4 LTE Band Edge_Part22-24-27(NTLV)(Subtest:4, Channel:19957, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:LOW)

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	-43.6	-13	30.6	Pass	401
1708	1709	1	RMS	1709	-30.98	-13	17.98	Pass	2
1709	1710	0.02	RMS	1709.973	-37.26	-13	24.26	Pass	401
1710	1712	0.1	RMS	1710.96	6.56	30	23.44	Pass	401



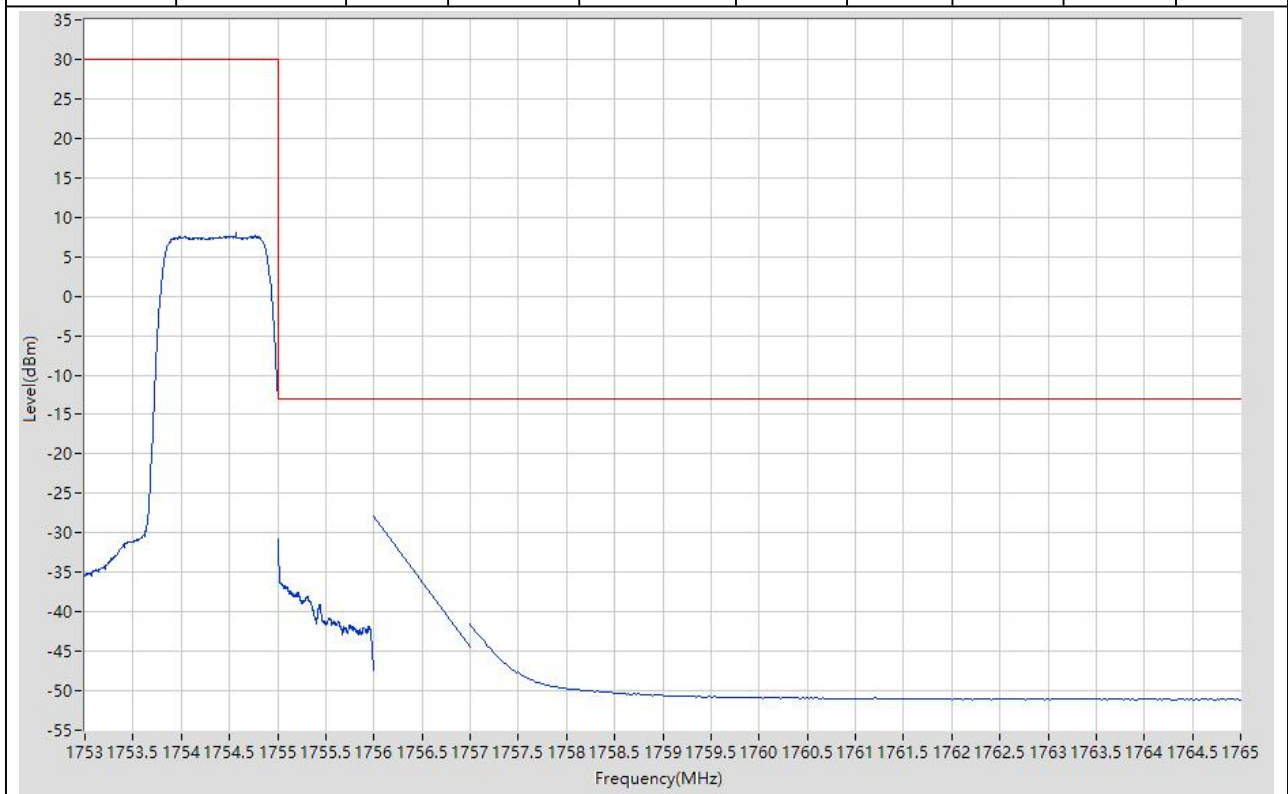
2.5 LTE Band Edge_Part22-24-27(NTLV)(Subtest:5, Channel:20393, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	1754.815	16.05	30	13.95	Pass	401
1755	1756	0.02	RMS	1755	-22.63	-13	9.63	Pass	401
1756	1757	1	RMS	1756	-42.75	-13	29.75	Pass	2
1757	1765	1	RMS	1757	-48.44	-13	35.44	Pass	401



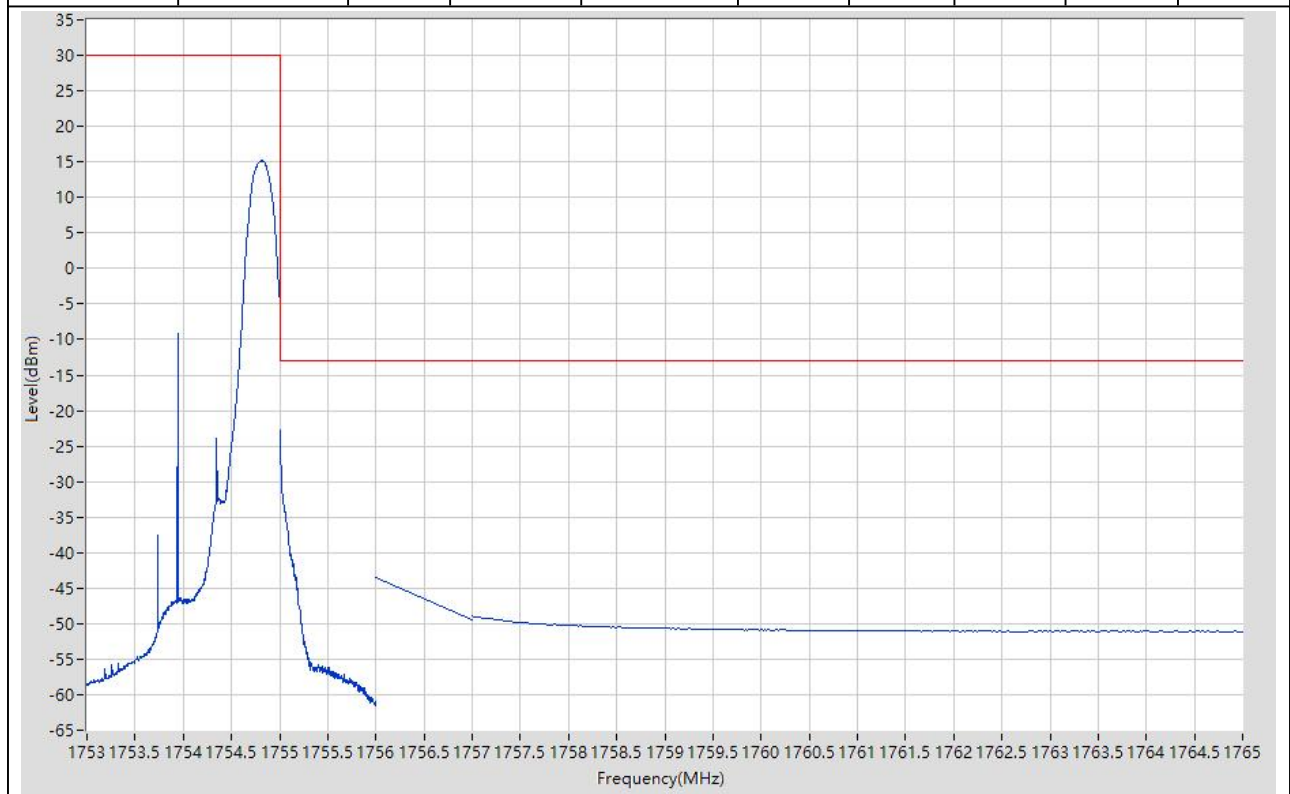
2.6 LTE Band Edge_Part22-24-27(NTLV)(Subtest:6, Channel:20393, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:HIGH)

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	1754.57	8.06	30	21.94	Pass	401
1755	1756	0.02	RMS	1755	-30.79	-13	17.79	Pass	401
1756	1757	1	RMS	1756	-27.89	-13	14.89	Pass	2
1757	1765	1	RMS	1757	-41.56	-13	28.56	Pass	401



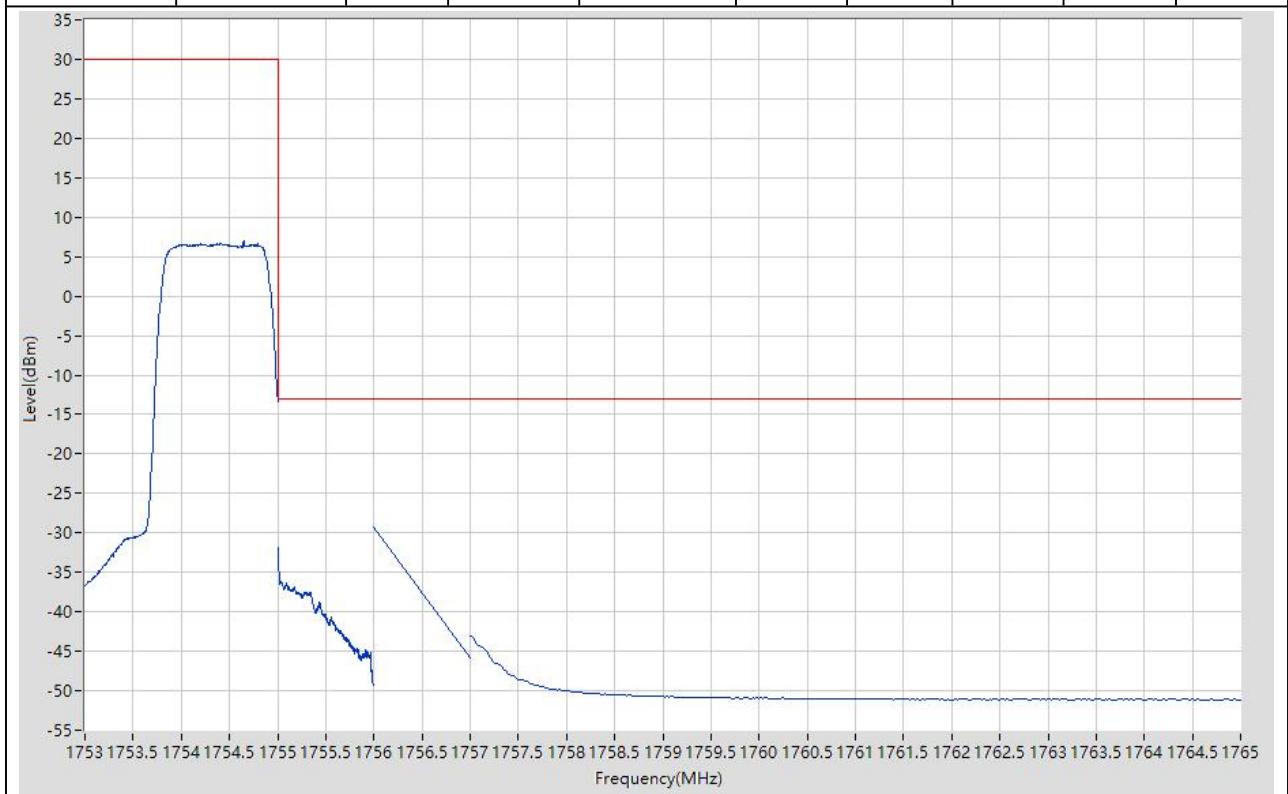
2.7 LTE Band Edge_Part22-24-27(NTLV)(Subtest:7, Channel:20393, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	1754.805	15.32	30	14.68	Pass	401
1755	1756	0.02	RMS	1755	-22.79	-13	9.79	Pass	401
1756	1757	1	RMS	1756	-43.46	-13	30.46	Pass	2
1757	1765	1	RMS	1757	-48.97	-13	35.97	Pass	401



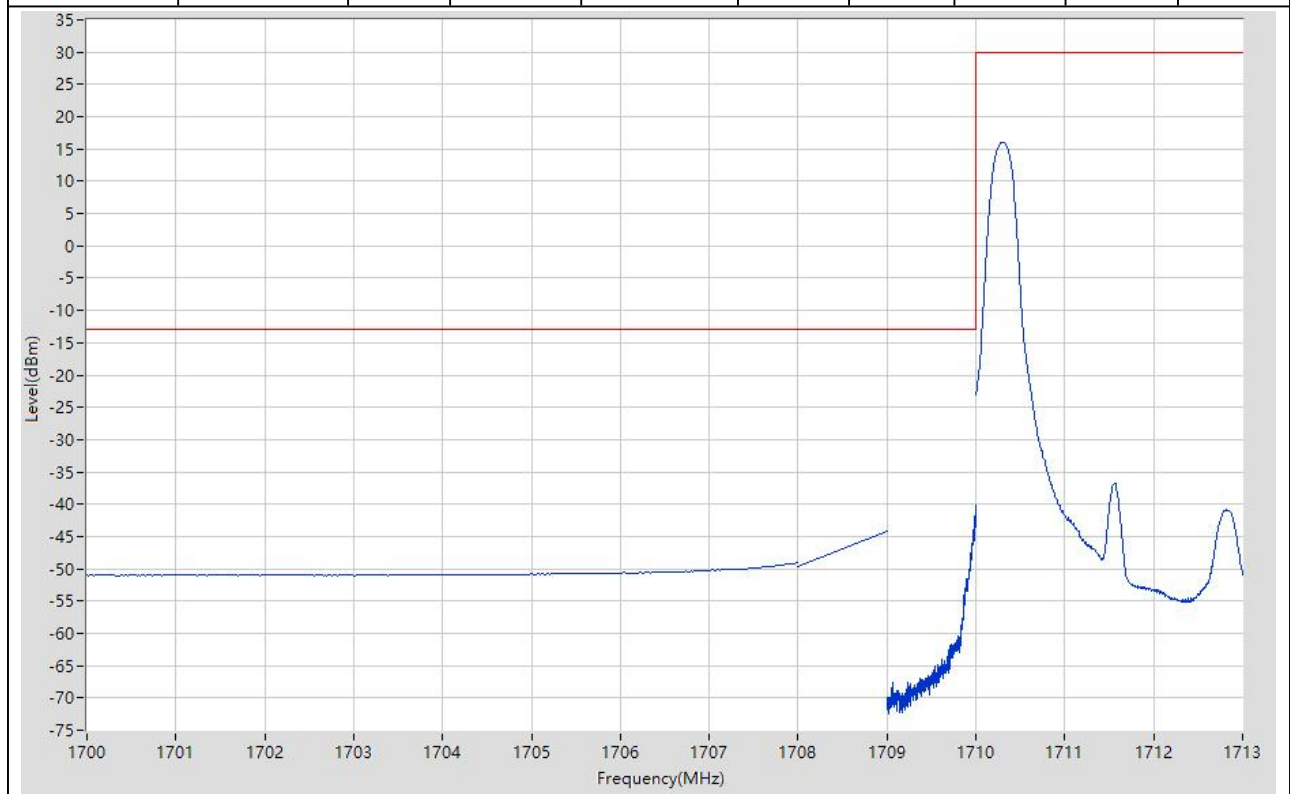
2.8 LTE Band Edge_Part22-24-27(NTLV)(Subtest:8, Channel:20393, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:HIGH)

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	1754.65	7	30	23	Pass	401
1755	1756	0.02	RMS	1755	-31.86	-13	18.86	Pass	401
1756	1757	1	RMS	1756	-29.34	-13	16.34	Pass	2
1757	1765	1	RMS	1757	-43.09	-13	30.09	Pass	401



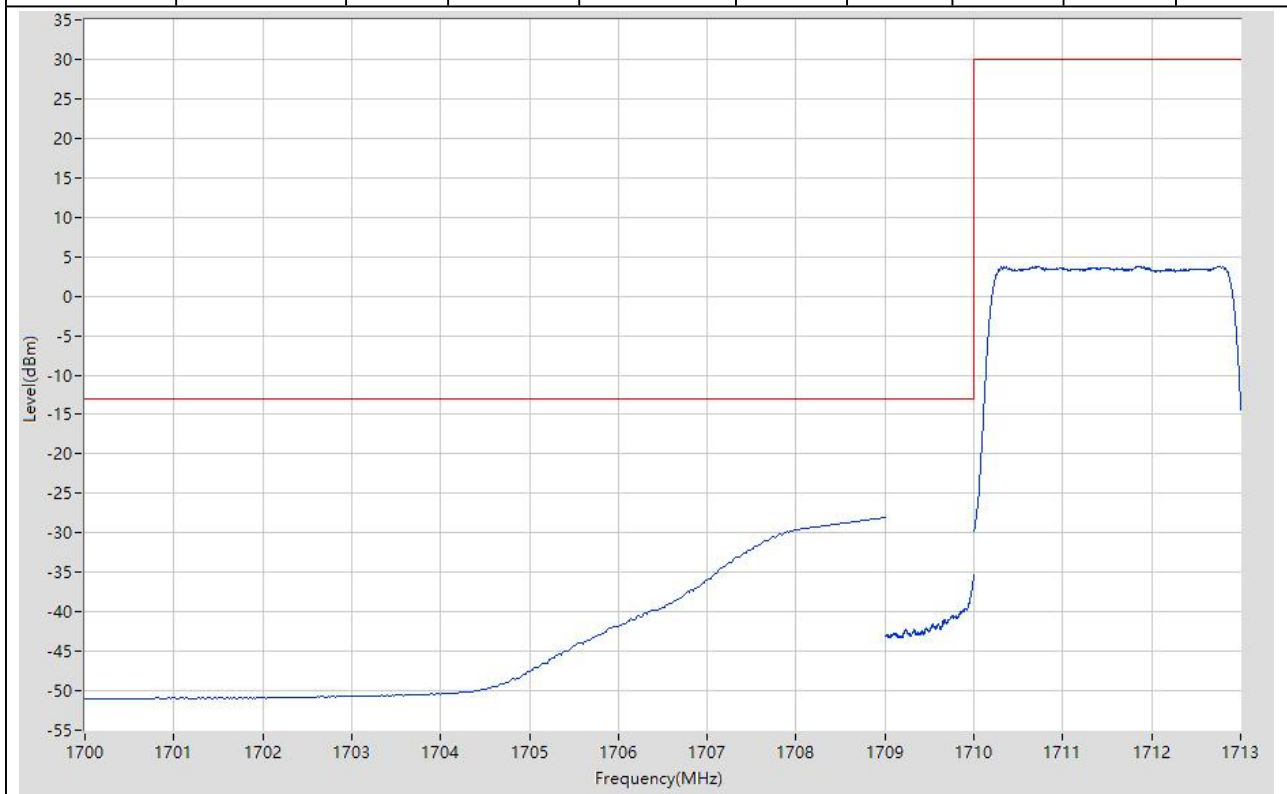
2.9 LTE Band Edge_Part22-24-27(NTLV)(Subtest:9, Channel:19965, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-49.05	-13	36.05	Pass	401
1708	1709	1	RMS	1709	-44.16	-13	31.16	Pass	2
1709	1710	0.002	RMS	1709.998	-40.26	-13	27.26	Pass	501
1710	1713	0.1	RMS	1710.293	16.09	30	13.91	Pass	401



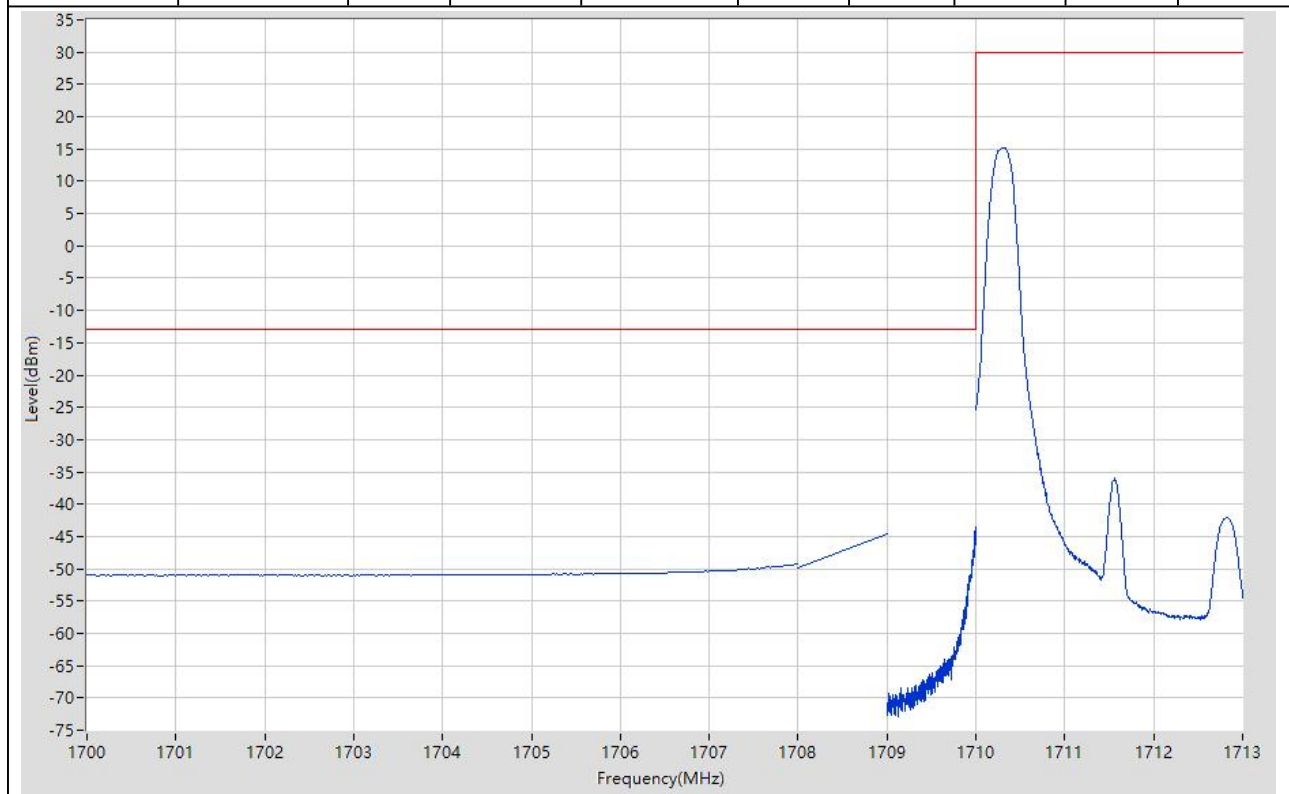
2.10 LTE Band Edge_Part22-24-27(NTLV)(Subtest:10, Channel:19965, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:LOW)

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	-29.63	-13	16.63	Pass	401
1708	1709	1	RMS	1709	-28.11	-13	15.11	Pass	2
1709	1710	0.03	RMS	1710	-35.36	-13	22.36	Pass	401
1710	1713	0.1	RMS	1712.775	3.79	30	26.21	Pass	401



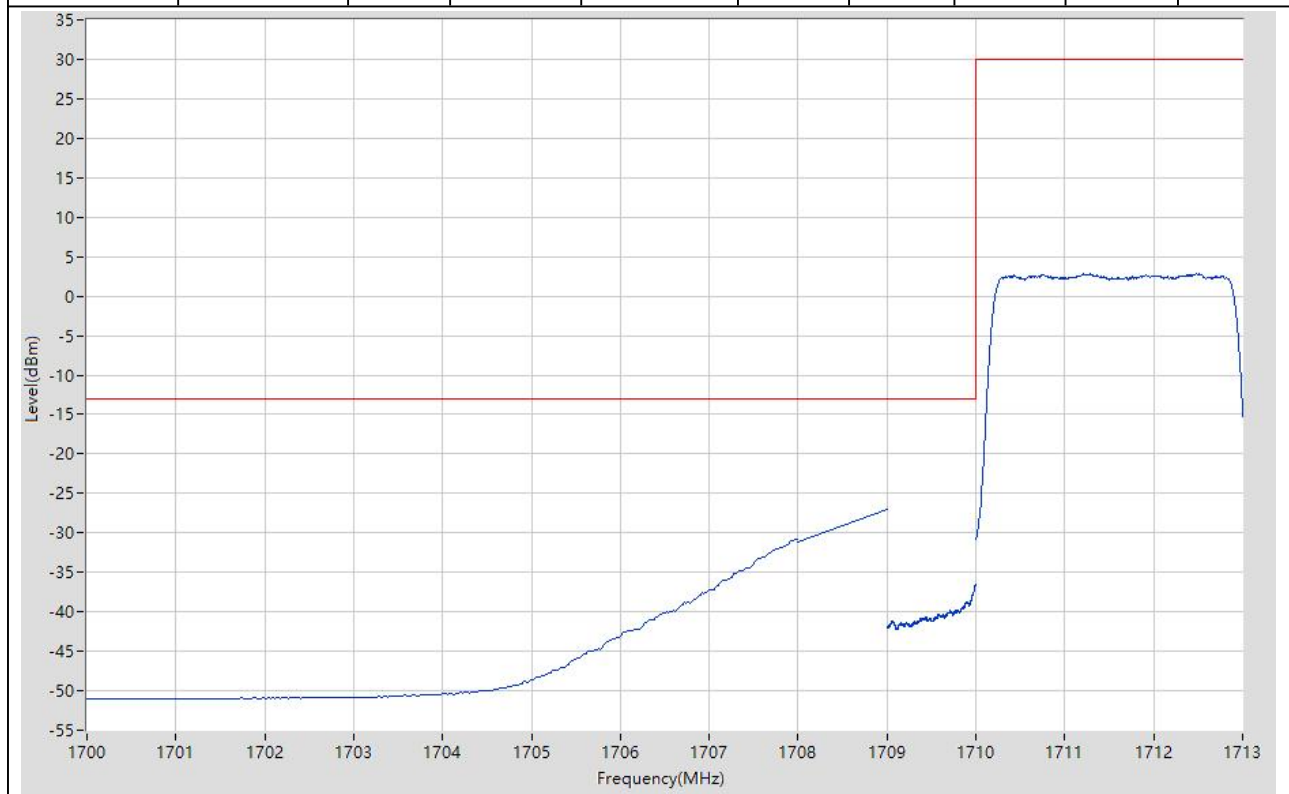
2.11 LTE Band Edge_Part22-24-27(NTLV)(Subtest:11, Channel:19965, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-49.2	-13	36.2	Pass	401
1708	1709	1	RMS	1709	-44.63	-13	31.63	Pass	2
1709	1710	0.002	RMS	1710	-43.6	-13	30.6	Pass	501
1710	1713	0.1	RMS	1710.315	15.25	30	14.75	Pass	401



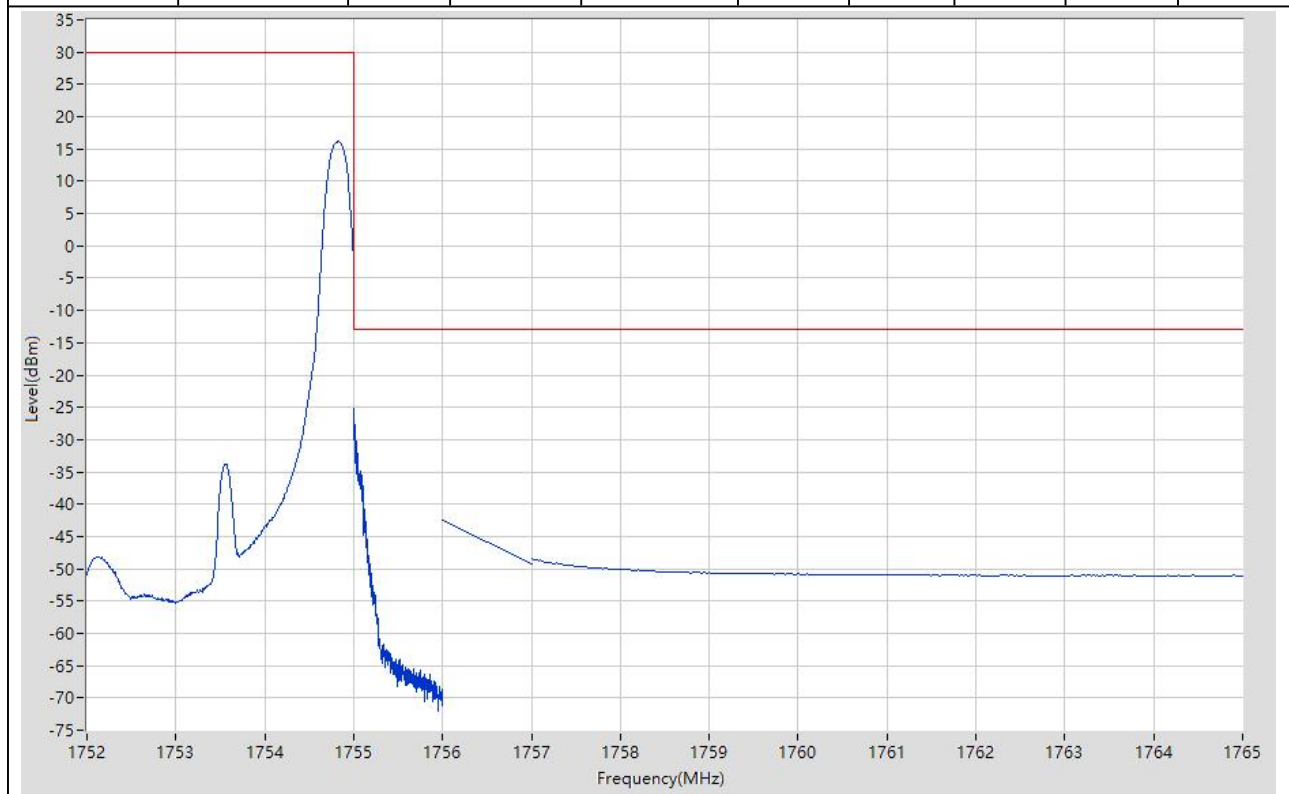
2.12 LTE Band Edge_Part22-24-27(NTLV)(Subtest:12, Channel:19965, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:LOW)

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	-30.74	-13	17.74	Pass	401
1708	1709	1	RMS	1709	-27.05	-13	14.05	Pass	2
1709	1710	0.03	RMS	1710	-36.44	-13	23.44	Pass	401
1710	1713	0.1	RMS	1712.475	2.86	30	27.14	Pass	401



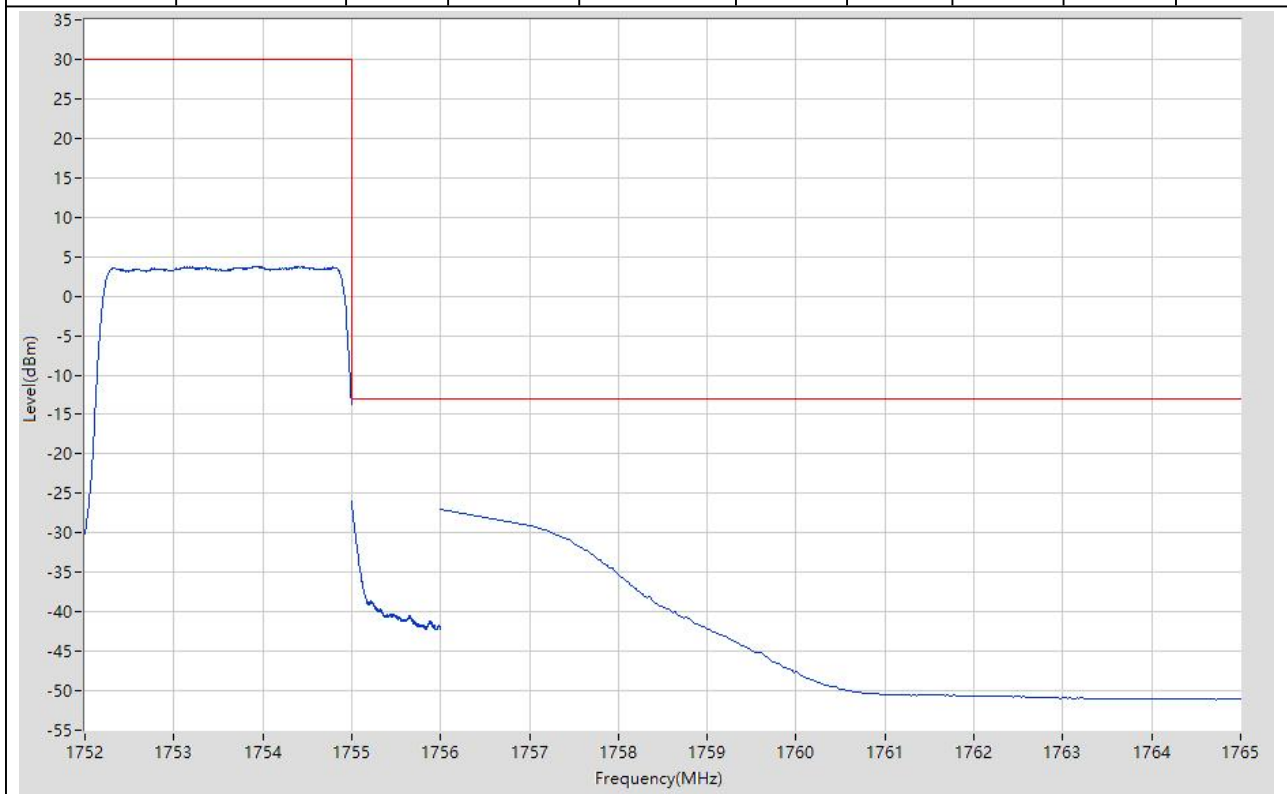
2.13 LTE Band Edge_Part22-24-27(NTLV)(Subtest:13, Channel:20385, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	1754.828	16.19	30	13.81	Pass	401
1755	1756	0.002	RMS	1755.006	-25.19	-13	12.19	Pass	501
1756	1757	1	RMS	1756	-42.58	-13	29.58	Pass	2
1757	1765	1	RMS	1757	-48.41	-13	35.41	Pass	401



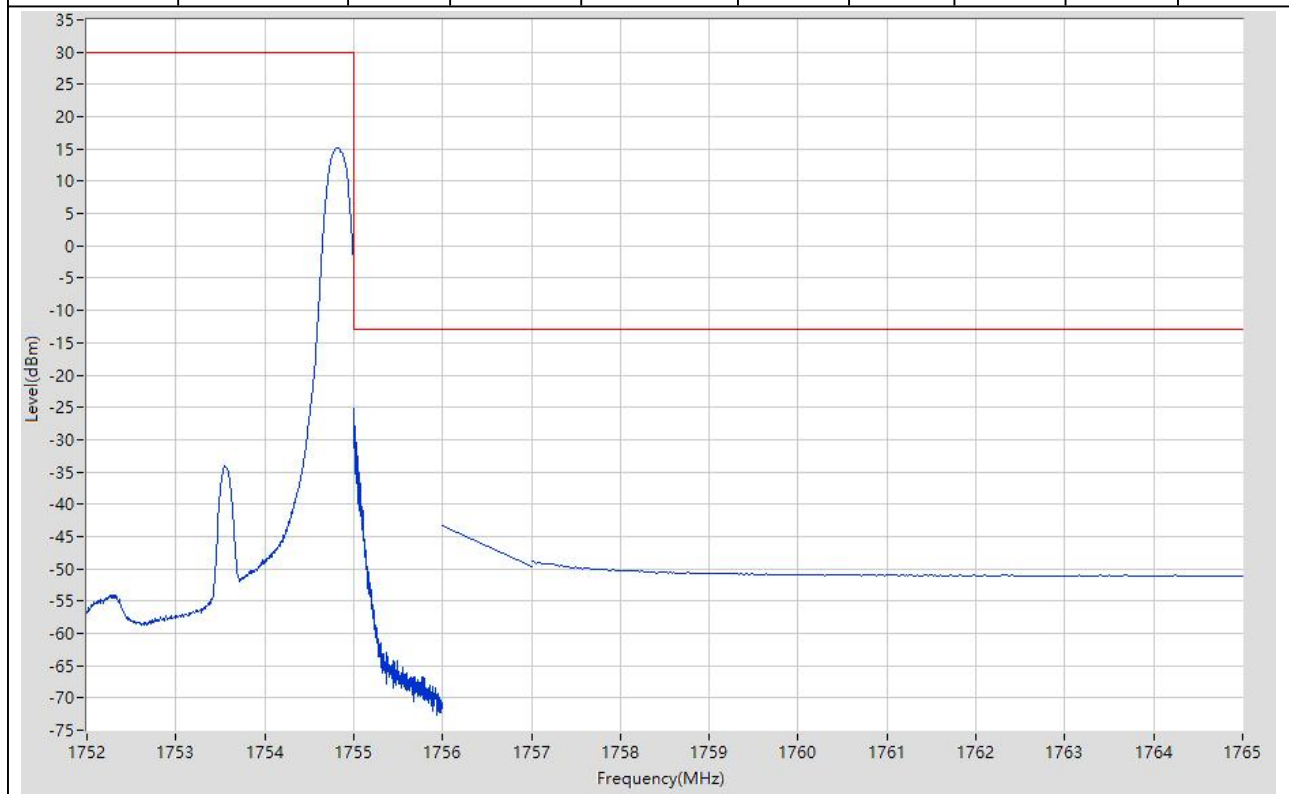
2.14 LTE Band Edge_Part22-24-27(NTLV)(Subtest:14, Channel:20385, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1752	1755	0.1	RMS	1754.46	3.81	30	26.19	Pass	401
1755	1756	0.03	RMS	1755	-26.04	-13	13.04	Pass	401
1756	1757	1	RMS	1756	-26.95	-13	13.95	Pass	2
1757	1765	1	RMS	1757	-29.04	-13	16.04	Pass	401



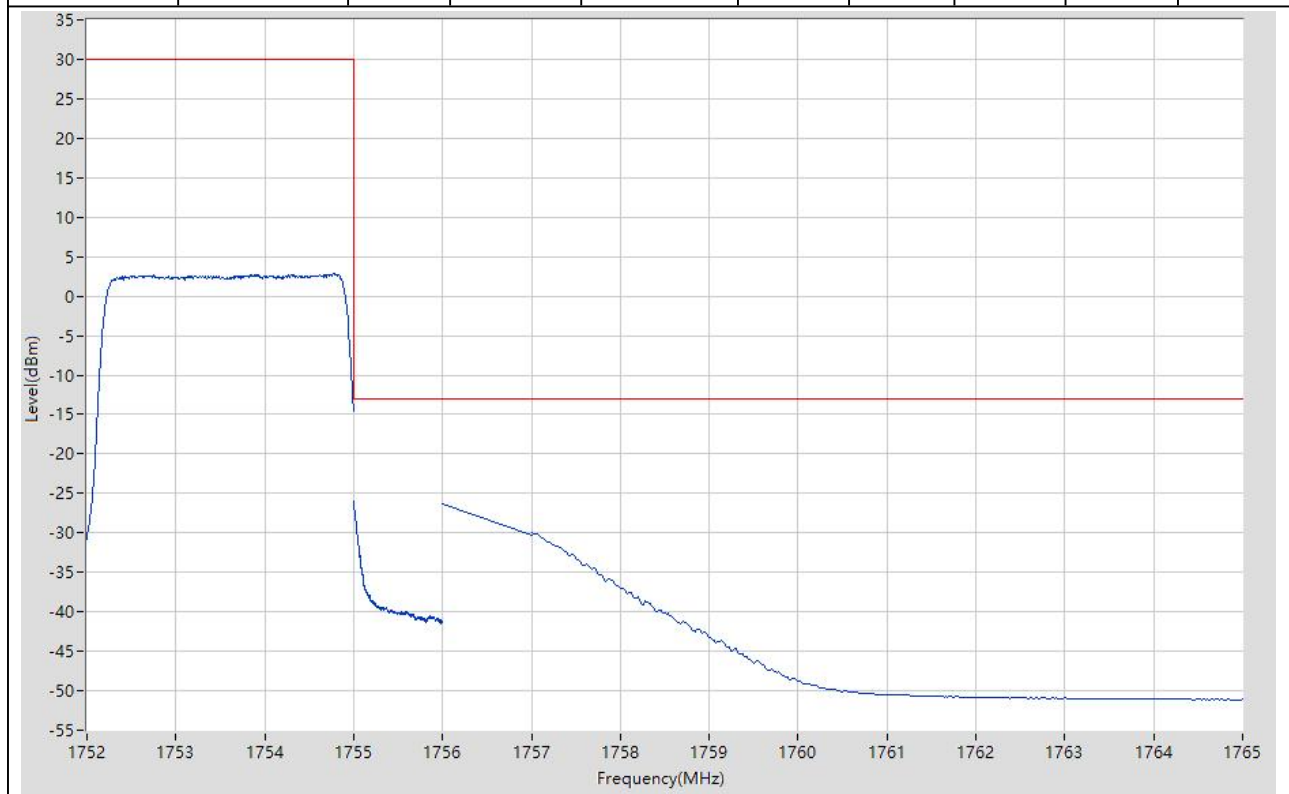
2.15 LTE Band Edge_Part22-24-27(NTLV)(Subtest:15, Channel:20385, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	1754.805	15.22	30	14.78	Pass	401
1755	1756	0.002	RMS	1755.006	-25.18	-13	12.18	Pass	501
1756	1757	1	RMS	1756	-43.39	-13	30.39	Pass	2
1757	1765	1	RMS	1757	-48.79	-13	35.79	Pass	401



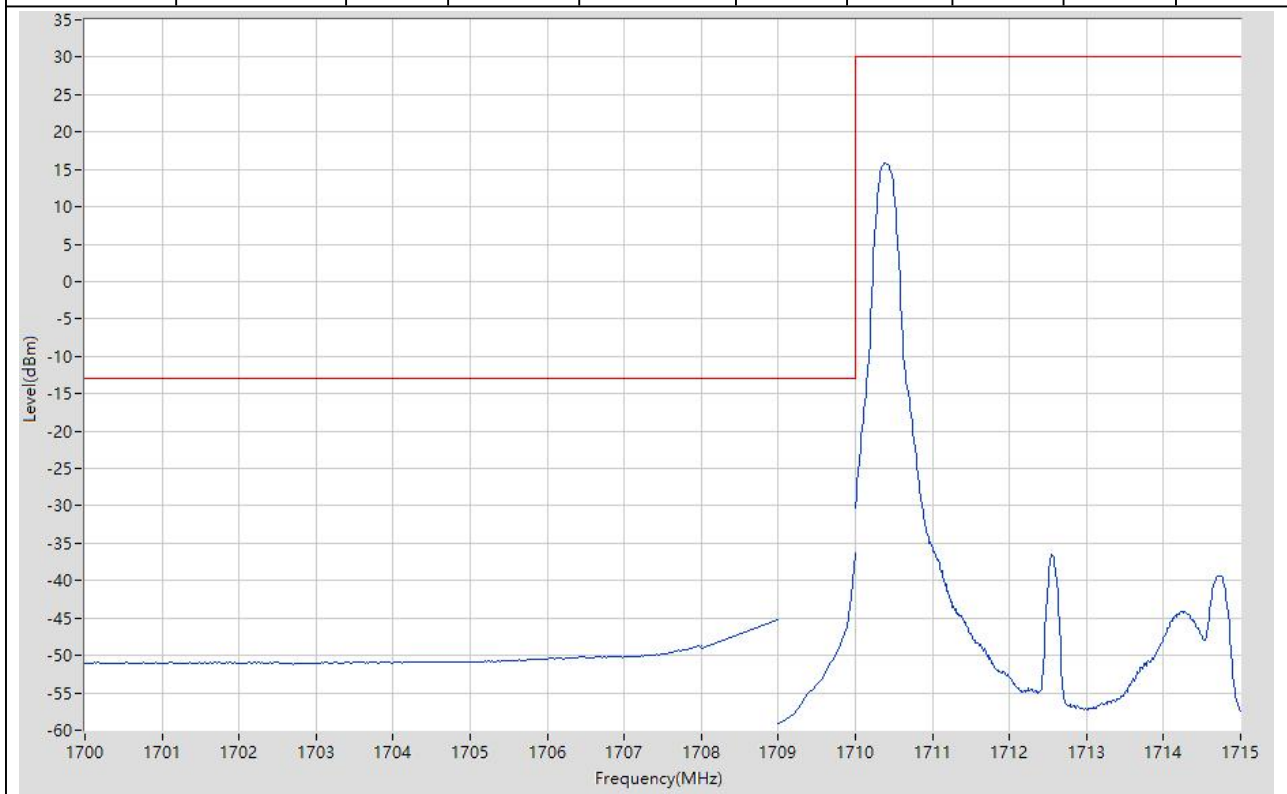
2.16 LTE Band Edge_Part22-24-27(NTLV)(Subtest:16, Channel:20385, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:HIGH)

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	1754.775	2.9	30	27.1	Pass	401
1755	1756	0.03	RMS	1755	-25.9	-13	12.9	Pass	401
1756	1757	1	RMS	1756	-26.28	-13	13.28	Pass	2
1757	1765	1	RMS	1757	-30.03	-13	17.03	Pass	401



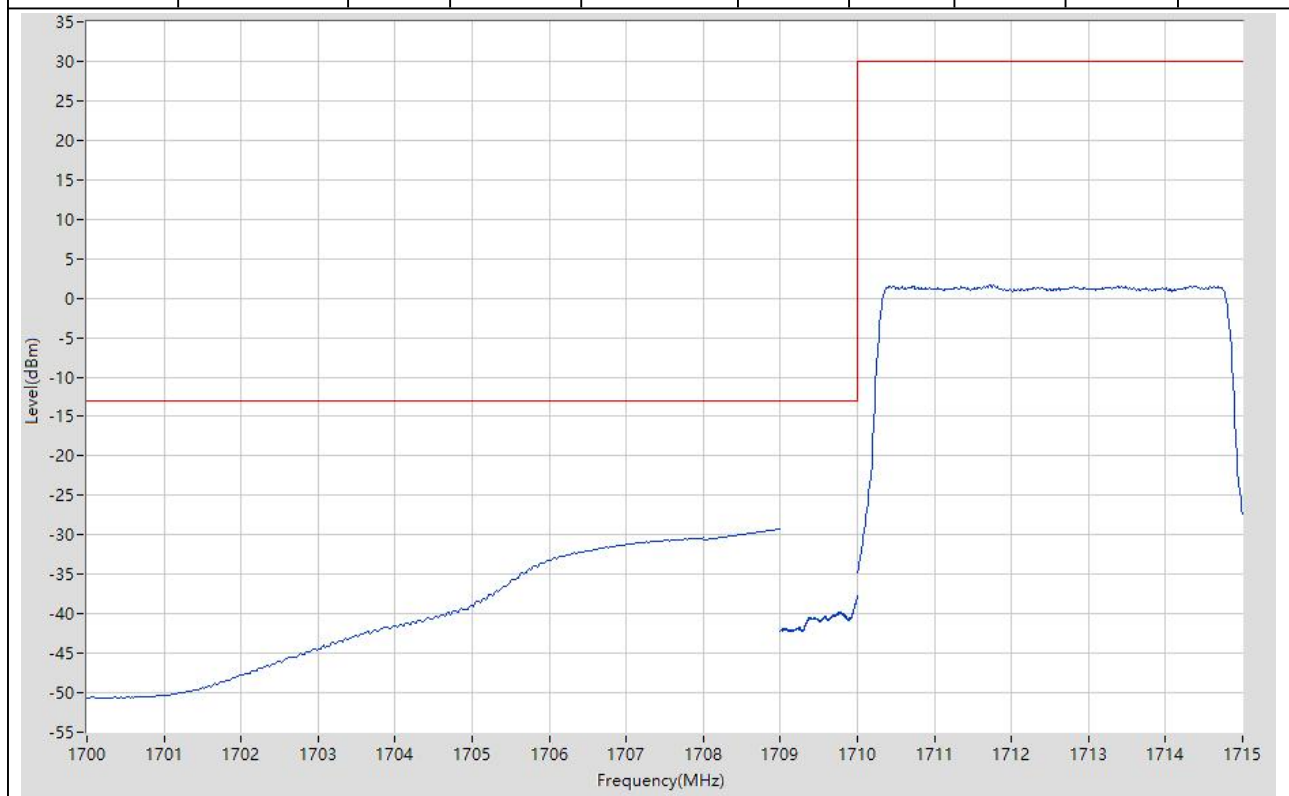
2.17 LTE Band Edge_Part22-24-27(NTLV)(Subtest:17, Channel:19975, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-48.7	-13	35.7	Pass	401
1708	1709	1	RMS	1709	-45.21	-13	32.21	Pass	2
1709	1710	0.05	RMS	1710	-36.32	-13	23.32	Pass	21
1710	1715	0.1	RMS	1710.375	15.89	30	14.11	Pass	401



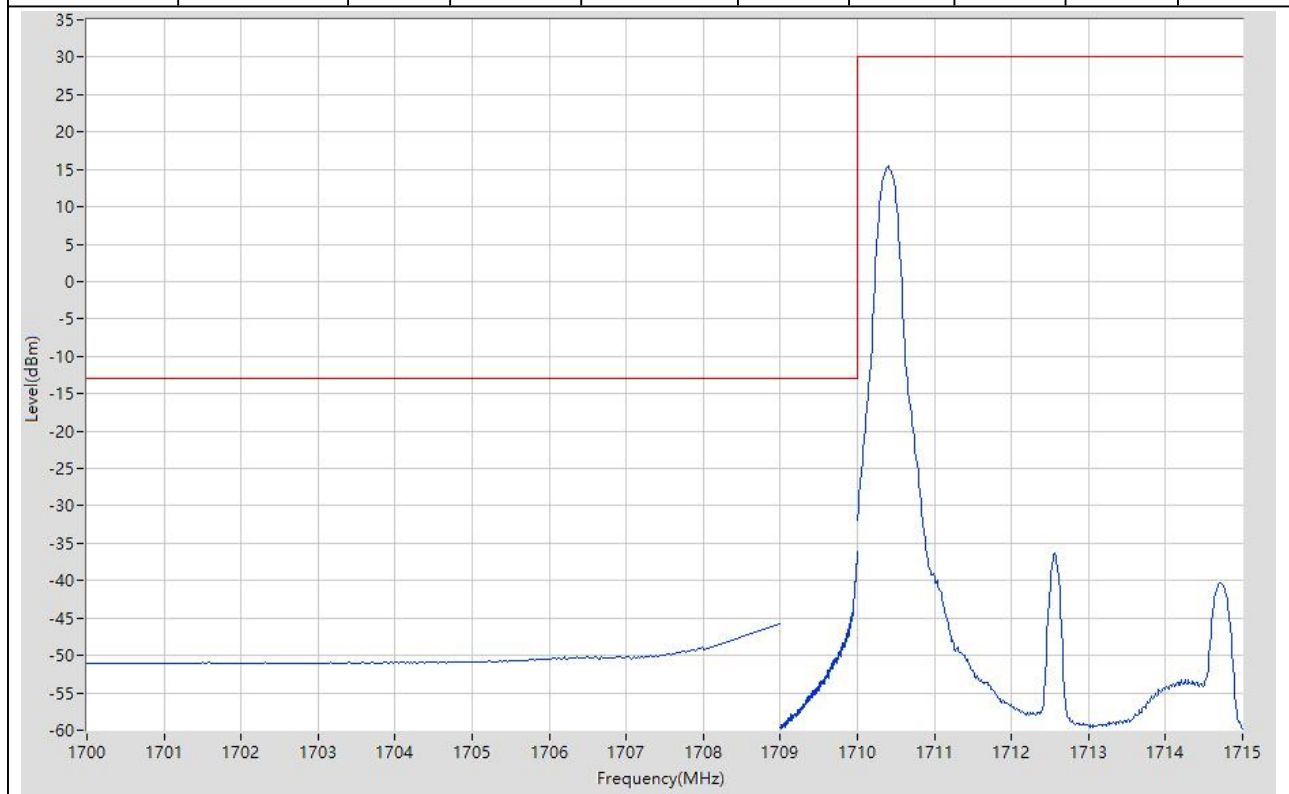
2.18 LTE Band Edge_Part22-24-27(NTLV)(Subtest:18, Channel:19975, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-30.36	-13	17.36	Pass	401
1708	1709	1	RMS	1709	-29.28	-13	16.28	Pass	2
1709	1710	0.051	RMS	1709.998	-37.8	-13	24.8	Pass	401
1710	1715	0.1	RMS	1711.725	1.64	30	28.36	Pass	401



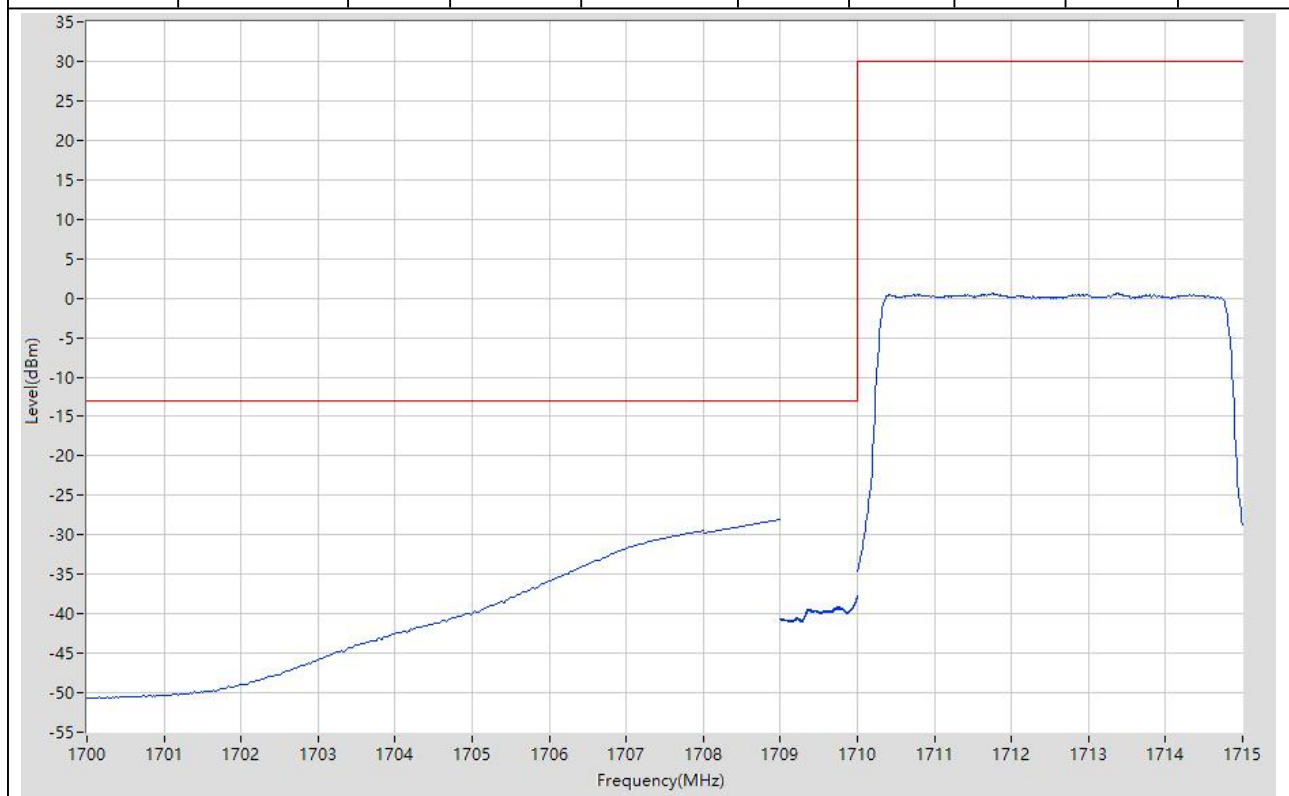
2.19 LTE Band Edge_Part22-24-27(NTLV)(Subtest:19, Channel:19975, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1707.98	-48.96	-13	35.96	Pass	401
1708	1709	1	RMS	1709	-45.87	-13	32.87	Pass	2
1709	1710	0.051	RMS	1710	-36.05	-13	23.05	Pass	401
1710	1715	0.1	RMS	1710.4	15.44	30	14.56	Pass	401



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

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-29.46	-13	16.46	Pass	401
1708	1709	1	RMS	1709	-28.09	-13	15.09	Pass	2
1709	1710	0.051	RMS	1710	-37.66	-13	24.66	Pass	401
1710	1715	0.1	RMS	1711.763	0.56	30	29.44	Pass	401



2.21 LTE Band Edge_Part22-24-27(NTLV)(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	1754.738	16.03	30	13.97	Pass	401
1755	1756	0.051	RMS	1755	-19.49	-13	6.49	Pass	401
1756	1757	1	RMS	1756	-43.55	-13	30.55	Pass	2
1757	1765	1	RMS	1757	-48.55	-13	35.55	Pass	401

