

Band Edge

CAT-M Mode Test Verdict

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict
CAT-M Band 2	1.4 MHz	LCH	QPSK	RB1#Low	Pass
				RB6#Low	Pass
			16-QAM	RB1#Low	Pass
				RB5#Low	Pass
		HCH	QPSK	RB1#Low	Pass
				RB6#Low	Pass
			16-QAM	RB1#Low	Pass
				RB5#Low	Pass
	3 MHz	LCH	QPSK	RB1#Low	Pass
				RB6#Low	Pass
			16-QAM	RB1#Low	Pass
				RB5#Low	Pass
		HCH	QPSK	RB1#Low	Pass
				RB6#Low	Pass
			16-QAM	RB1#Low	Pass
				RB5#Low	Pass
	5 MHz	LCH	QPSK	RB1#Low	Pass
				RB6#Low	Pass
			16-QAM	RB1#Low	Pass
				RB5#Low	Pass
		HCH	QPSK	RB1#Low	Pass
				RB6#Low	Pass
			16-QAM	RB1#Low	Pass
				RB5#Low	Pass
	10 MHz	LCH	QPSK	RB1#Low	Pass
				RB6#Low	Pass
			16-QAM	RB1#Low	Pass
				RB5#Low	Pass
		HCH	QPSK	RB1#Low	Pass
				RB6#Low	Pass
			16-QAM	RB1#Low	Pass
				RB5#Low	Pass
	15 MHz	LCH	QPSK	RB1#Low	Pass
				RB6#Low	Pass
			16-QAM	RB1#Low	Pass
				RB5#Low	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict
		HCH	QPSK	RB1#Low	Pass
				RB6#Low	Pass
			16-QAM	RB1#Low	Pass
				RB5#Low	Pass
	20 MHz	LCH	QPSK	RB1#Low	Pass
				RB6#Low	Pass
			16-QAM	RB1#Low	Pass
				RB5#Low	Pass
		HCH	QPSK	RB1#Low	Pass
				RB6#Low	Pass
			16-QAM	RB1#Low	Pass
				RB5#Low	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict
CAT-M Band 4	1.4 MHz	LCH	QPSK	RB1#Low	Pass
				RB6#Low	Pass
			16-QAM	RB1#Low	Pass
				RB5#Low	Pass
		HCH	QPSK	RB1#Low	Pass
				RB6#Low	Pass
			16-QAM	RB1#Low	Pass
				RB5#Low	Pass
	3 MHz	LCH	QPSK	RB1#Low	Pass
				RB6#Low	Pass
			16-QAM	RB1#Low	Pass
				RB5#Low	Pass
		HCH	QPSK	RB1#Low	Pass
				RB6#Low	Pass
			16-QAM	RB1#Low	Pass
				RB5#Low	Pass
	5 MHz	LCH	QPSK	RB1#Low	Pass
				RB6#Low	Pass
			16-QAM	RB1#Low	Pass
				RB5#Low	Pass
		HCH	QPSK	RB1#Low	Pass
				RB6#Low	Pass
			16-QAM	RB1#Low	Pass
				RB5#Low	Pass
	10 MHz	LCH	QPSK	RB1#Low	Pass
				RB6#Low	Pass
			16-QAM	RB1#Low	Pass
				RB5#Low	Pass
		HCH	QPSK	RB1#Low	Pass
				RB6#Low	Pass
			16-QAM	RB1#Low	Pass
				RB5#Low	Pass
	15 MHz	LCH	QPSK	RB1#Low	Pass
				RB6#Low	Pass
			16-QAM	RB1#Low	Pass
				RB5#Low	Pass
		HCH	QPSK	RB1#Low	Pass
				RB6#Low	Pass
			16-QAM	RB1#Low	Pass
				RB1#Low	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict
				RB5#Low	Pass
	20 MHz	LCH	QPSK	RB1#Low	Pass
				RB6#Low	Pass
			16-QAM	RB1#Low	Pass
				RB5#Low	Pass
		HCH	QPSK	RB1#Low	Pass
				RB6#Low	Pass
			16-QAM	RB1#Low	Pass
				RB5#Low	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict
CAT-M Band 5	1.4 MHz	LCH	QPSK	RB1#Low	Pass
				RB6#Low	Pass
		HCH	16-QAM	RB1#Low	Pass
				RB5#Low	Pass
			QPSK	RB1#Low	Pass
				RB6#Low	Pass
			16-QAM	RB1#Low	Pass
				RB5#Low	Pass
	3 MHz	LCH	QPSK	RB1#Low	Pass
				RB6#Low	Pass
		HCH	16-QAM	RB1#Low	Pass
				RB5#Low	Pass
			QPSK	RB1#Low	Pass
				RB6#Low	Pass
			16-QAM	RB1#Low	Pass
				RB5#Low	Pass
	5 MHz	LCH	QPSK	RB1#Low	Pass
				RB6#Low	Pass
		HCH	16-QAM	RB1#Low	Pass
				RB5#Low	Pass
			QPSK	RB1#Low	Pass
				RB6#Low	Pass
			16-QAM	RB1#Low	Pass
				RB5#Low	Pass
	10 MHz	LCH	QPSK	RB1#Low	Pass
				RB6#Low	Pass
		HCH	16-QAM	RB1#Low	Pass
				RB5#Low	Pass
			QPSK	RB1#Low	Pass
				RB6#Low	Pass
			16-QAM	RB1#Low	Pass
				RB5#Low	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict
CAT-M Band 12	1.4 MHz	LCH	QPSK	RB1#Low	Pass
				RB6#Low	Pass
			16-QAM	RB1#Low	Pass
				RB5#Low	Pass
		HCH	QPSK	RB1#Low	Pass
				RB6#Low	Pass
			16-QAM	RB1#Low	Pass
				RB5#Low	Pass
	3 MHz	LCH	QPSK	RB1#Low	Pass
				RB6#Low	Pass
			16-QAM	RB1#Low	Pass
				RB5#Low	Pass
		HCH	QPSK	RB1#Low	Pass
				RB6#Low	Pass
			16-QAM	RB1#Low	Pass
				RB5#Low	Pass
	5 MHz	LCH	QPSK	RB1#Low	Pass
				RB6#Low	Pass
			16-QAM	RB1#Low	Pass
				RB5#Low	Pass
		HCH	QPSK	RB1#Low	Pass
				RB6#Low	Pass
			16-QAM	RB1#Low	Pass
				RB5#Low	Pass
	10 MHz	LCH	QPSK	RB1#Low	Pass
				RB6#Low	Pass
			16-QAM	RB1#Low	Pass
				RB5#Low	Pass
		HCH	QPSK	RB1#Low	Pass
				RB6#Low	Pass
			16-QAM	RB1#Low	Pass
				RB5#Low	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict
CAT-M Band 13	5 MHz	LCH	QPSK	RB1#Low	Pass
				RB6#Low	Pass
			16-QAM	RB1#Low	Pass
				RB5#Low	Pass
		HCH	QPSK	RB1#Low	Pass
				RB6#Low	Pass
			16-QAM	RB1#Low	Pass
				RB5#Low	Pass
	10 MHz	LCH	QPSK	RB1#Low	Pass
				RB6#Low	Pass
			16-QAM	RB1#Low	Pass
				RB5#Low	Pass
		HCH	QPSK	RB1#Low	Pass
				RB6#Low	Pass
			16-QAM	RB1#Low	Pass
				RB5#Low	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict
CAT-M Band 14	5 MHz	LCH	QPSK	RB1#Low	Pass
				RB6#Low	Pass
			16-QAM	RB1#Low	Pass
				RB5#Low	Pass
		HCH	QPSK	RB1#Low	Pass
				RB6#Low	Pass
			16-QAM	RB1#Low	Pass
				RB5#Low	Pass
	10 MHz	LCH	QPSK	RB1#Low	Pass
				RB6#Low	Pass
			16-QAM	RB1#Low	Pass
				RB5#Low	Pass
		HCH	QPSK	RB1#Low	Pass
				RB6#Low	Pass
			16-QAM	RB1#Low	Pass
				RB5#Low	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict
CAT-M Band 18 (part22)	5 MHz	LCH	QPSK	RB1#Low	Pass
				RB6#Low	Pass
			16-QAM	RB1#Low	Pass
				RB5#Low	Pass
		HCH	QPSK	RB1#Low	Pass
				RB6#Low	Pass
			16-QAM	RB1#Low	Pass
				RB5#Low	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict
CAT-M Band 18 (part90)	5 MHz	LCH	QPSK	RB1#Low	Pass
				RB6#Low	Pass
			16-QAM	RB1#Low	Pass
				RB5#Low	Pass
		HCH	QPSK	RB1#Low	Pass
				RB6#Low	Pass
			16-QAM	RB1#Low	Pass
				RB5#Low	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict
CAT-M Band 25	1.4 MHz	LCH	QPSK	RB1#Low	Pass
				RB6#Low	Pass
			16-QAM	RB1#Low	Pass
				RB5#Low	Pass
		HCH	QPSK	RB1#Low	Pass
				RB6#Low	Pass
			16-QAM	RB1#Low	Pass
				RB5#Low	Pass
	3 MHz	LCH	QPSK	RB1#Low	Pass
				RB6#Low	Pass
			16-QAM	RB1#Low	Pass
				RB5#Low	Pass
		HCH	QPSK	RB1#Low	Pass
				RB6#Low	Pass
			16-QAM	RB1#Low	Pass
				RB5#Low	Pass
	5 MHz	LCH	QPSK	RB1#Low	Pass
				RB6#Low	Pass
			16-QAM	RB1#Low	Pass
				RB5#Low	Pass
		HCH	QPSK	RB1#Low	Pass
				RB6#Low	Pass
			16-QAM	RB1#Low	Pass
				RB5#Low	Pass
	10 MHz	LCH	QPSK	RB1#Low	Pass
				RB6#Low	Pass
			16-QAM	RB1#Low	Pass
				RB5#Low	Pass
		HCH	QPSK	RB1#Low	Pass
				RB6#Low	Pass
			16-QAM	RB1#Low	Pass
				RB5#Low	Pass
	15 MHz	LCH	QPSK	RB1#Low	Pass
				RB6#Low	Pass
			16-QAM	RB1#Low	Pass
				RB5#Low	Pass
		HCH	QPSK	RB1#Low	Pass
				RB6#Low	Pass
			16-QAM	RB1#Low	Pass
				RB1#Low	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict
				RB5#Low	Pass
	20 MHz	LCH	QPSK	RB1#Low	Pass
				RB6#Low	Pass
			16-QAM	RB1#Low	Pass
				RB5#Low	Pass
		HCH	QPSK	RB1#Low	Pass
				RB6#Low	Pass
			16-QAM	RB1#Low	Pass
				RB5#Low	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict
CAT-M Band 26 (part22)	1.4 MHz	LCH	QPSK	RB1#Low	Pass
				RB6#Low	Pass
			16-QAM	RB1#Low	Pass
				RB5#Low	Pass
		HCH	QPSK	RB1#Low	Pass
				RB6#Low	Pass
			16-QAM	RB1#Low	Pass
				RB5#Low	Pass
	3 MHz	LCH	QPSK	RB1#Low	Pass
				RB6#Low	Pass
			16-QAM	RB1#Low	Pass
				RB5#Low	Pass
		HCH	QPSK	RB1#Low	Pass
				RB6#Low	Pass
			16-QAM	RB1#Low	Pass
				RB5#Low	Pass
	5 MHz	LCH	QPSK	RB1#Low	Pass
				RB6#Low	Pass
			16-QAM	RB1#Low	Pass
				RB5#Low	Pass
		HCH	QPSK	RB1#Low	Pass
				RB6#Low	Pass
			16-QAM	RB1#Low	Pass
				RB5#Low	Pass
	10 MHz	LCH	QPSK	RB1#Low	Pass
				RB6#Low	Pass
			16-QAM	RB1#Low	Pass
				RB5#Low	Pass
		HCH	QPSK	RB1#Low	Pass
				RB6#Low	Pass
			16-QAM	RB1#Low	Pass
				RB5#Low	Pass
	15 MHz	LCH	QPSK	RB1#Low	Pass
				RB6#Low	Pass
			16-QAM	RB1#Low	Pass
				RB5#Low	Pass
		HCH	QPSK	RB1#Low	Pass
				RB6#Low	Pass
			16-QAM	RB1#Low	Pass
				RB1#Low	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict
				RB5#Low	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict
CAT-M Band 26 (part90)	1.4 MHz	LCH	QPSK	RB1#Low	Pass
				RB6#Low	Pass
			16-QAM	RB1#Low	Pass
				RB5#Low	Pass
		HCH	QPSK	RB1#Low	Pass
				RB6#Low	Pass
			16-QAM	RB1#Low	Pass
				RB5#Low	Pass
	3 MHz	LCH	QPSK	RB1#Low	Pass
				RB6#Low	Pass
			16-QAM	RB1#Low	Pass
				RB5#Low	Pass
		HCH	QPSK	RB1#Low	Pass
				RB6#Low	Pass
			16-QAM	RB1#Low	Pass
				RB5#Low	Pass
	5 MHz	LCH	QPSK	RB1#Low	Pass
				RB6#Low	Pass
			16-QAM	RB1#Low	Pass
				RB5#Low	Pass
		HCH	QPSK	RB1#Low	Pass
				RB6#Low	Pass
			16-QAM	RB1#Low	Pass
				RB5#Low	Pass
	10 MHz	LCH	QPSK	RB1#Low	Pass
				RB6#Low	Pass
			16-QAM	RB1#Low	Pass
				RB5#Low	Pass
		HCH	QPSK	RB1#Low	Pass
				RB6#Low	Pass
			16-QAM	RB1#Low	Pass
				RB5#Low	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict
CAT-M Band 66	1.4 MHz	LCH	QPSK	RB1#Low	Pass
				RB6#Low	Pass
			16-QAM	RB1#Low	Pass
				RB5#Low	Pass
		HCH	QPSK	RB1#Low	Pass
				RB6#Low	Pass
			16-QAM	RB1#Low	Pass
				RB5#Low	Pass
	3 MHz	LCH	QPSK	RB1#Low	Pass
				RB6#Low	Pass
			16-QAM	RB1#Low	Pass
				RB5#Low	Pass
		HCH	QPSK	RB1#Low	Pass
				RB6#Low	Pass
			16-QAM	RB1#Low	Pass
				RB5#Low	Pass
	5 MHz	LCH	QPSK	RB1#Low	Pass
				RB6#Low	Pass
			16-QAM	RB1#Low	Pass
				RB5#Low	Pass
		HCH	QPSK	RB1#Low	Pass
				RB6#Low	Pass
			16-QAM	RB1#Low	Pass
				RB5#Low	Pass
	10 MHz	LCH	QPSK	RB1#Low	Pass
				RB6#Low	Pass
			16-QAM	RB1#Low	Pass
				RB5#Low	Pass
		HCH	QPSK	RB1#Low	Pass
				RB6#Low	Pass
			16-QAM	RB1#Low	Pass
				RB5#Low	Pass
	15 MHz	LCH	QPSK	RB1#Low	Pass
				RB6#Low	Pass
			16-QAM	RB1#Low	Pass
				RB5#Low	Pass
		HCH	QPSK	RB1#Low	Pass
				RB6#Low	Pass
			16-QAM	RB1#Low	Pass
				RB1#Low	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict
				RB5#Low	Pass
	20 MHz	LCH	QPSK	RB1#Low	Pass
				RB6#Low	Pass
			16-QAM	RB1#Low	Pass
				RB5#Low	Pass
		HCH	QPSK	RB1#Low	Pass
				RB6#Low	Pass
			16-QAM	RB1#Low	Pass
				RB5#Low	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict
CAT-M Band 71	5 MHz	LCH	QPSK	RB1#Low	Pass
				RB6#Low	Pass
			16-QAM	RB1#Low	Pass
				RB5#Low	Pass
		HCH	QPSK	RB1#Low	Pass
				RB6#Low	Pass
			16-QAM	RB1#Low	Pass
				RB5#Low	Pass
	10 MHz	LCH	QPSK	RB1#Low	Pass
				RB6#Low	Pass
			16-QAM	RB1#Low	Pass
				RB5#Low	Pass
		HCH	QPSK	RB1#Low	Pass
				RB6#Low	Pass
			16-QAM	RB1#Low	Pass
				RB5#Low	Pass
	15 MHz	LCH	QPSK	RB1#Low	Pass
				RB6#Low	Pass
			16-QAM	RB1#Low	Pass
				RB5#Low	Pass
		HCH	QPSK	RB1#Low	Pass
				RB6#Low	Pass
			16-QAM	RB1#Low	Pass
				RB5#Low	Pass
	20 MHz	LCH	QPSK	RB1#Low	Pass
				RB6#Low	Pass
			16-QAM	RB1#Low	Pass
				RB5#Low	Pass
		HCH	QPSK	RB1#Low	Pass
				RB6#Low	Pass
			16-QAM	RB1#Low	Pass
				RB5#Low	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict
CAT-M Band 85	5 MHz	LCH	QPSK	RB1#Low	Pass
				RB6#Low	Pass
		HCH	16-QAM	RB1#Low	Pass
				RB5#Low	Pass
			QPSK	RB1#Low	Pass
				RB6#Low	Pass
	10 MHz	LCH	16-QAM	RB1#Low	Pass
				RB5#Low	Pass
			QPSK	RB1#Low	Pass
				RB6#Low	Pass
		HCH	16-QAM	RB1#Low	Pass
				RB5#Low	Pass
			QPSK	RB1#Low	Pass
				RB6#Low	Pass

NB-IoT Mode Test Verdict

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict
NB-IoT Band 2	3.75 KHz	QPSK	LCH	1RB#0	Pass
			HCH	1RB#47	Pass
	15 KHz	QPSK	LCH	1RB#0	Pass
			HCH	1RB#11	Pass
		QPSK	LCH	12RB#0	Pass
			HCH	12RB#0	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict
NB-IoT Band 4	3.75 KHz	QPSK	LCH	1RB#0	Pass
			HCH	1RB#47	Pass
	15 KHz	QPSK	LCH	1RB#0	Pass
			HCH	1RB#11	Pass
		QPSK	LCH	12RB#0	Pass
			HCH	12RB#0	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict
NB-IoT Band 5	3.75 KHz	QPSK	LCH	1RB#0	Pass
			HCH	1RB#47	Pass
	15 KHz	QPSK	LCH	1RB#0	Pass
			HCH	1RB#11	Pass
		QPSK	LCH	12RB#0	Pass
			HCH	12RB#0	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict
NB-IoT Band 12	3.75 KHz	QPSK	LCH	1RB#0	Pass
			HCH	1RB#47	Pass
	15 KHz	QPSK	LCH	1RB#0	Pass
			HCH	1RB#11	Pass
		QPSK	LCH	12RB#0	Pass
			HCH	12RB#0	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict
NB-IoT Band 13	3.75 KHz	QPSK	LCH	1RB#0	Pass
			HCH	1RB#47	Pass
	15 KHz	QPSK	LCH	1RB#0	Pass
			HCH	1RB#11	Pass
		QPSK	LCH	12RB#0	Pass
			HCH	12RB#0	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict
NB-IoT Band 14	3.75 KHz	QPSK	LCH	1RB#0	Pass
			HCH	1RB#47	Pass
	15 KHz	QPSK	LCH	1RB#0	Pass
			HCH	1RB#11	Pass
		QPSK	LCH	12RB#0	Pass
			HCH	12RB#0	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict
NB-IoT Band 18 (part22)	3.75 KHz	QPSK	LCH	1RB#0	Pass
			HCH	1RB#47	Pass
	15 KHz	QPSK	LCH	1RB#0	Pass
			HCH	1RB#11	Pass
		QPSK	LCH	12RB#0	Pass
			HCH	12RB#0	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict
NB-IoT Band 18 (part90)	3.75 KHz	QPSK	LCH	1RB#0	Pass
			HCH	1RB#47	Pass
	15 KHz	QPSK	LCH	1RB#0	Pass
			HCH	1RB#11	Pass
		QPSK	LCH	12RB#0	Pass
			HCH	12RB#0	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict
NB-IoT Band 25	3.75 KHz	QPSK	LCH	1RB#0	Pass
			HCH	1RB#47	Pass
	15 KHz	QPSK	LCH	1RB#0	Pass
			HCH	1RB#11	Pass
		QPSK	LCH	12RB#0	Pass
			HCH	12RB#0	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict
NB-IoT Band 26 (part22)	3.75 KHz	QPSK	LCH	1RB#0	Pass
			HCH	1RB#47	Pass
	15 KHz	QPSK	LCH	1RB#0	Pass
			HCH	1RB#11	Pass
		QPSK	LCH	12RB#0	Pass
			HCH	12RB#0	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict
NB-IoT Band 26 (part90)	3.75 KHz	QPSK	LCH	1RB#0	Pass
			HCH	1RB#47	Pass
	15 KHz	QPSK	LCH	1RB#0	Pass
			HCH	1RB#11	Pass
		QPSK	LCH	12RB#0	Pass
			HCH	12RB#0	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict
NB-IoT Band 66	3.75 KHz	QPSK	LCH	1RB#0	Pass
			HCH	1RB#47	Pass
	15 KHz	QPSK	LCH	1RB#0	Pass
			HCH	1RB#11	Pass
		QPSK	LCH	12RB#0	Pass
			HCH	12RB#0	Pass

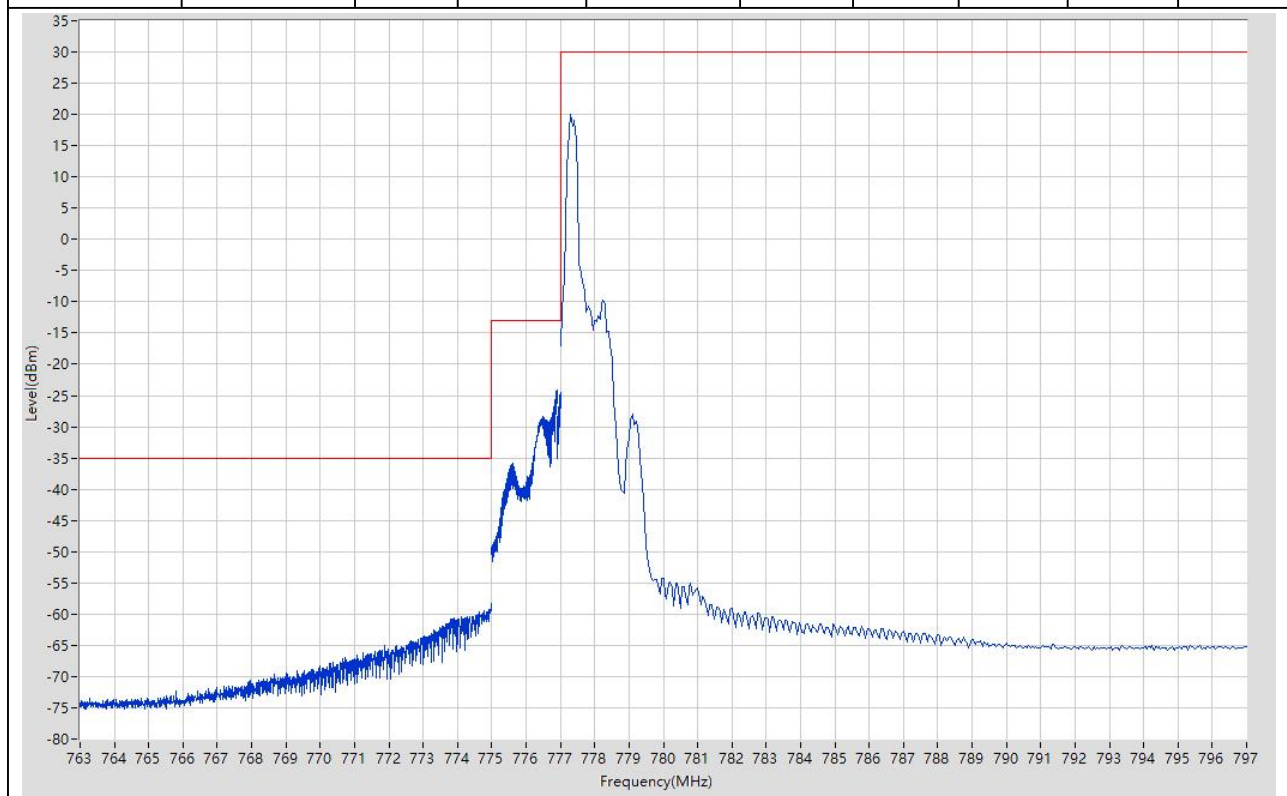
Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict
NB-IoT Band 71	3.75 KHz	QPSK	LCH	1RB#0	Pass
			HCH	1RB#47	Pass
	15 KHz	QPSK	LCH	1RB#0	Pass
			HCH	1RB#11	Pass
		QPSK	LCH	12RB#0	Pass
			HCH	12RB#0	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict
NB-IoT Band 85	3.75 KHz	QPSK	LCH	1RB#0	Pass
			HCH	1RB#47	Pass
	15 KHz	QPSK	LCH	1RB#0	Pass
			HCH	1RB#11	Pass
		QPSK	LCH	12RB#0	Pass
			HCH	12RB#0	Pass

1. Cat-M_Band13

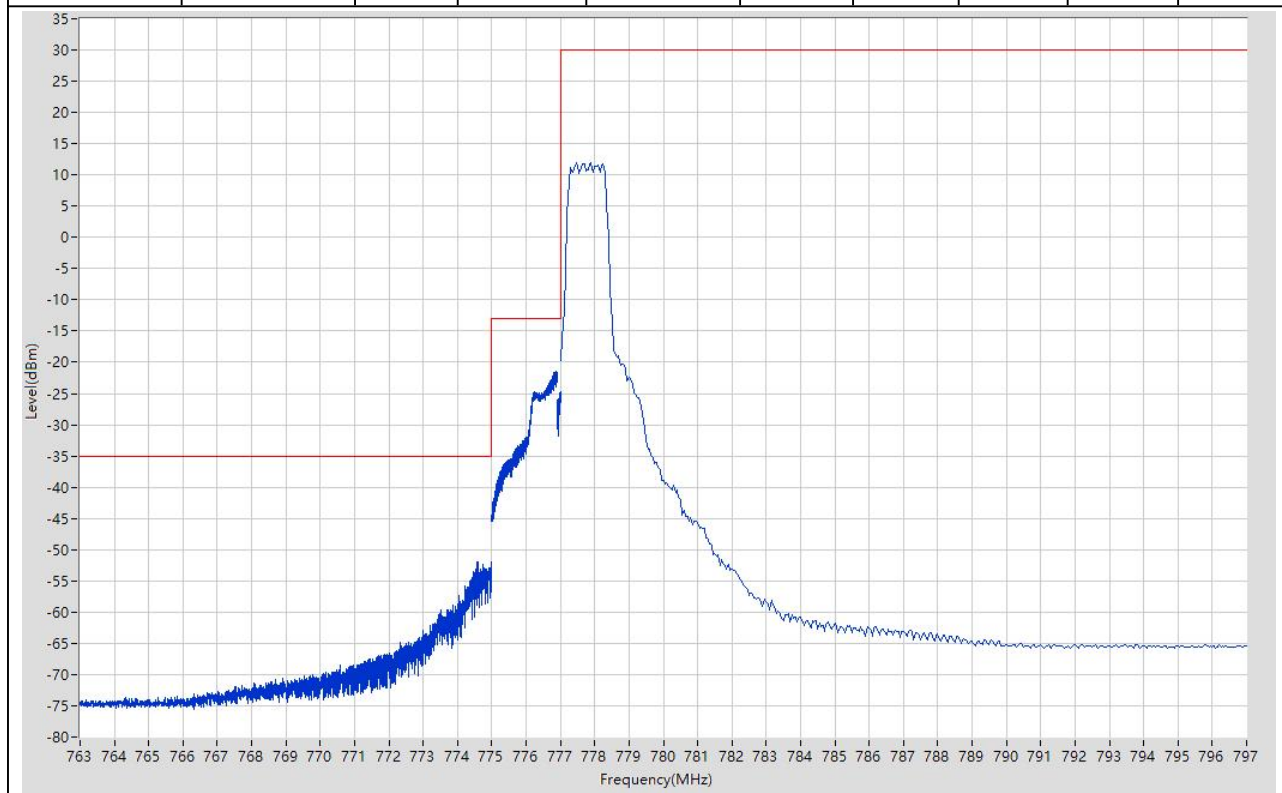
1.17. Cat-M Band Edge_Part22-24-27(Subtest:1, Channel:23205, Bandwidth:5, Modulation:QPSK, NB Index:0, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
763	775	0.01	RMS	775	-58.33	-35	23.33	Pass	1201
775	776.9	0.1	RMS	776.891	-24.17	-13	11.17	Pass	401
776.9	777	0.03	RMS	776.997	-24.56	-13	11.56	Pass	401
777	797	0.1	RMS	777.3	20.03	30	9.97	Pass	401



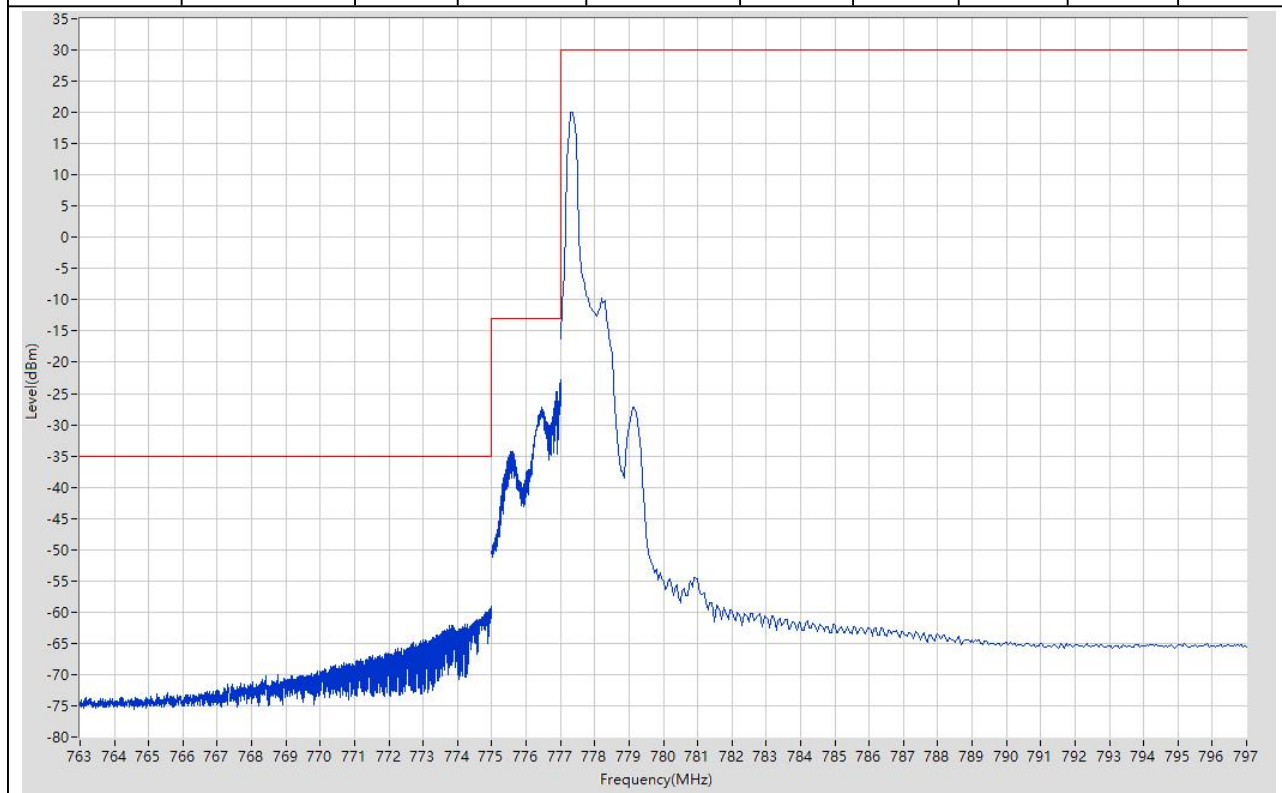
1.18. Cat-M Band Edge_Part22-24-27(Subtest:2, Channel:23205, Bandwidth:5, Modulation:QPSK, NB Index:0, RB Number:6, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
763	775	0.01	RMS	774.58	-52	-35	17	Pass	1201
775	776.9	0.1	RMS	776.886	-21.44	-13	8.44	Pass	401
776.9	777	0.03	RMS	776.996	-24.66	-13	11.66	Pass	401
777	797	0.1	RMS	777.9	11.97	30	18.03	Pass	401



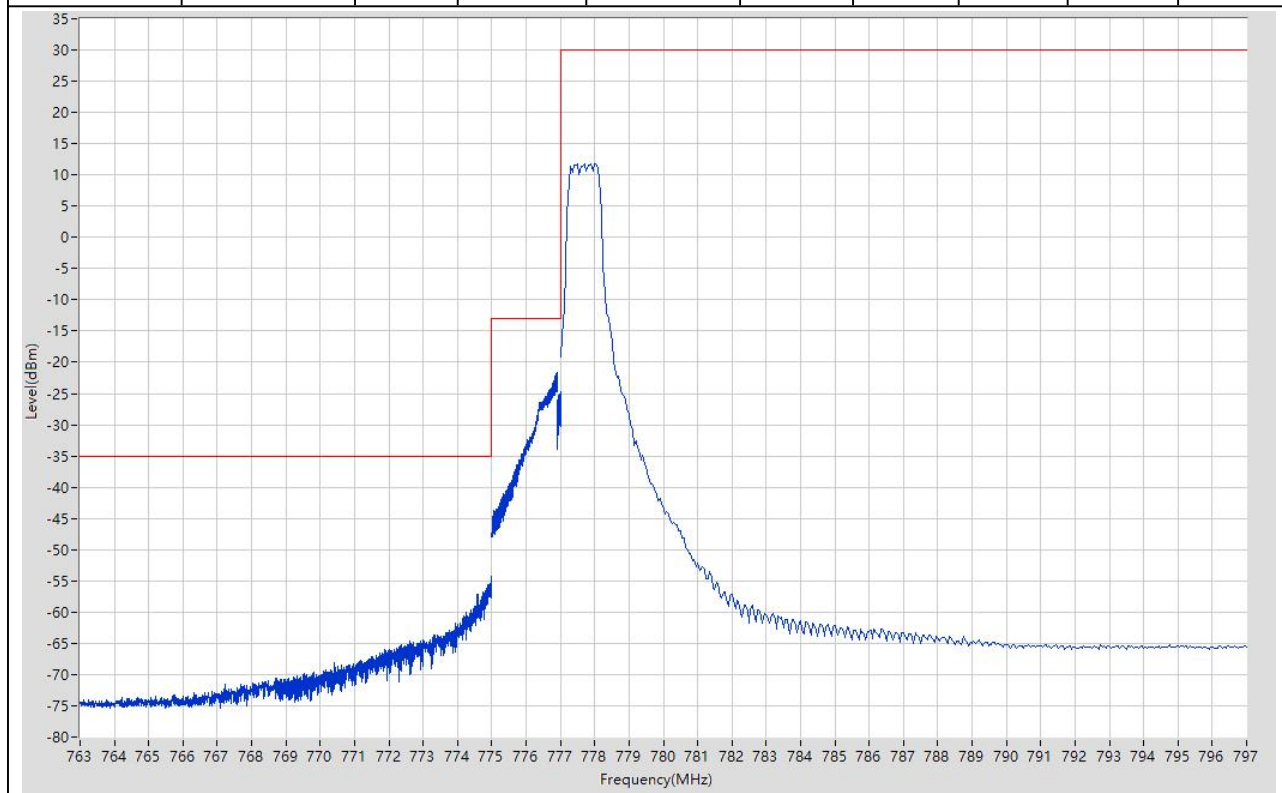
1.19. Cat-M Band Edge_Part22-24-27(Subtest:3, Channel:23205, Bandwidth:5, Modulation:16QAM, NB Index:0, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
763	775	0.01	RMS	774.98	-59.06	-35	24.06	Pass	1201
775	776.9	0.1	RMS	776.886	-24.71	-13	11.71	Pass	401
776.9	777	0.03	RMS	776.999	-22.71	-13	9.71	Pass	401
777	797	0.1	RMS	777.3	20.02	30	9.98	Pass	401



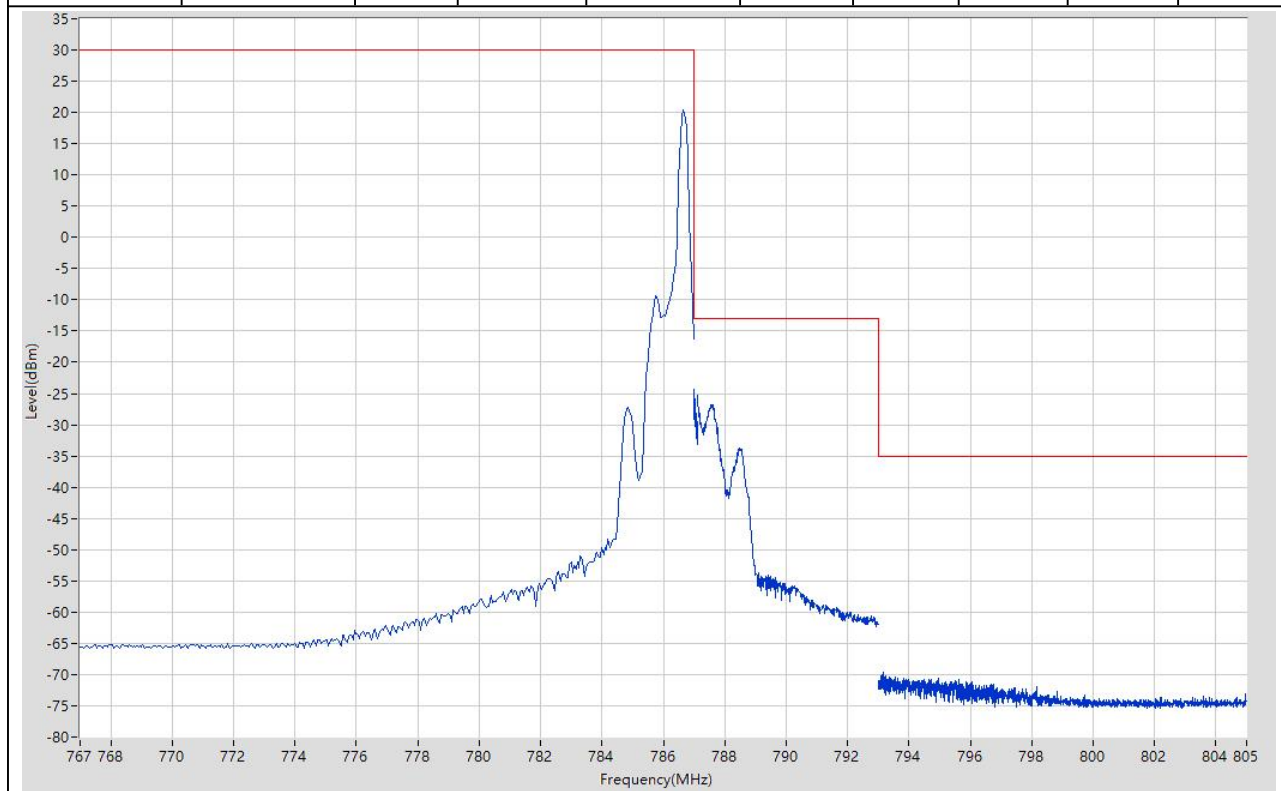
1.20. Cat-M Band Edge_Part22-24-27(Subtest:4, Channel:23205, Bandwidth:5, Modulation:16QAM, NB Index:0, RB Number:5, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
763	775	0.01	RMS	774.99	-54.21	-35	19.21	Pass	1201
775	776.9	0.1	RMS	776.891	-21.67	-13	8.67	Pass	401
776.9	777	0.03	RMS	776.998	-24.76	-13	11.76	Pass	401
777	797	0.1	RMS	777.9	11.85	30	18.15	Pass	401



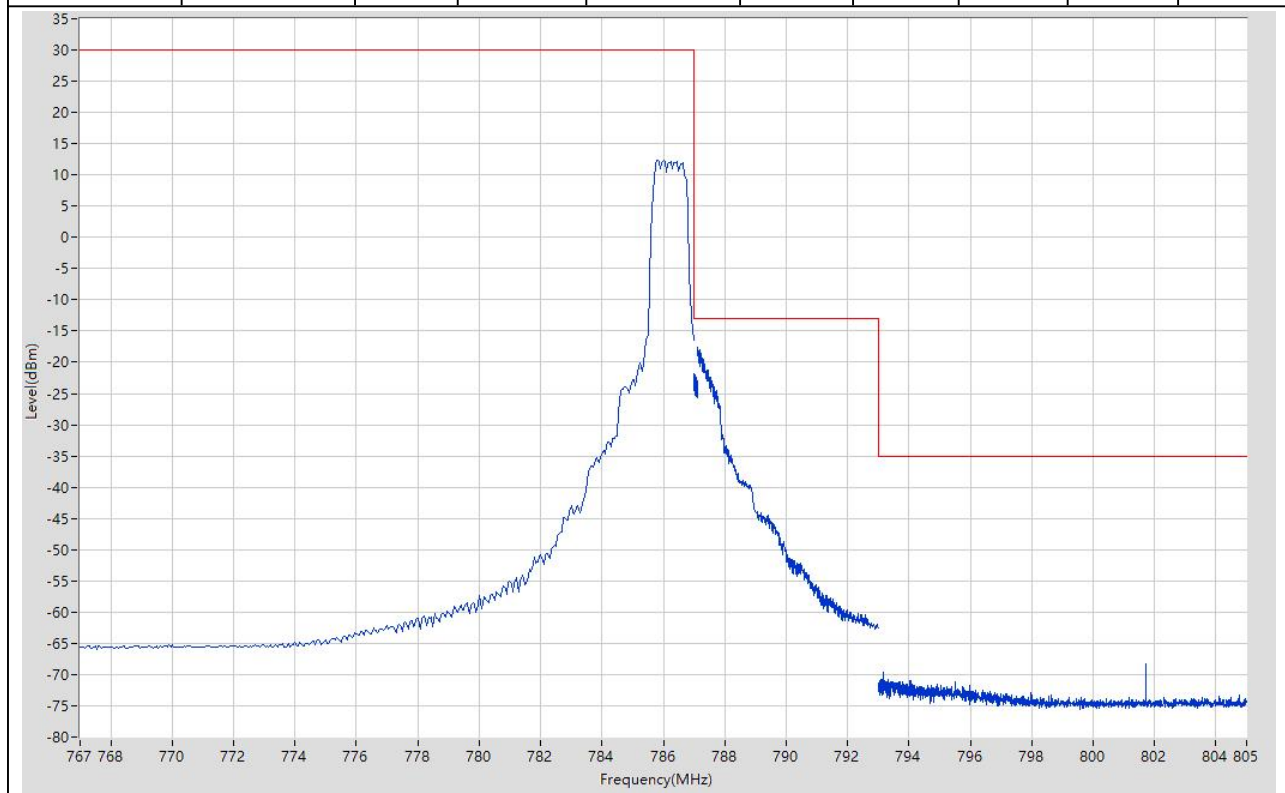
1.21. Cat-M Band Edge_Part22-24-27(Subtest:5, Channel:23255, Bandwidth:5, Modulation:QPSK, NB Index:3, RB Number:1, RB Position:5)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
767	787	0.1	RMS	786.65	20.49	30	9.51	Pass	401
787	787.1	0.03	RMS	787.002	-24.39	-13	11.39	Pass	401
787.1	793	0.1	RMS	787.115	-25.31	-13	12.31	Pass	401
793	805	0.01	RMS	793.15	-69.65	-35	34.65	Pass	1201



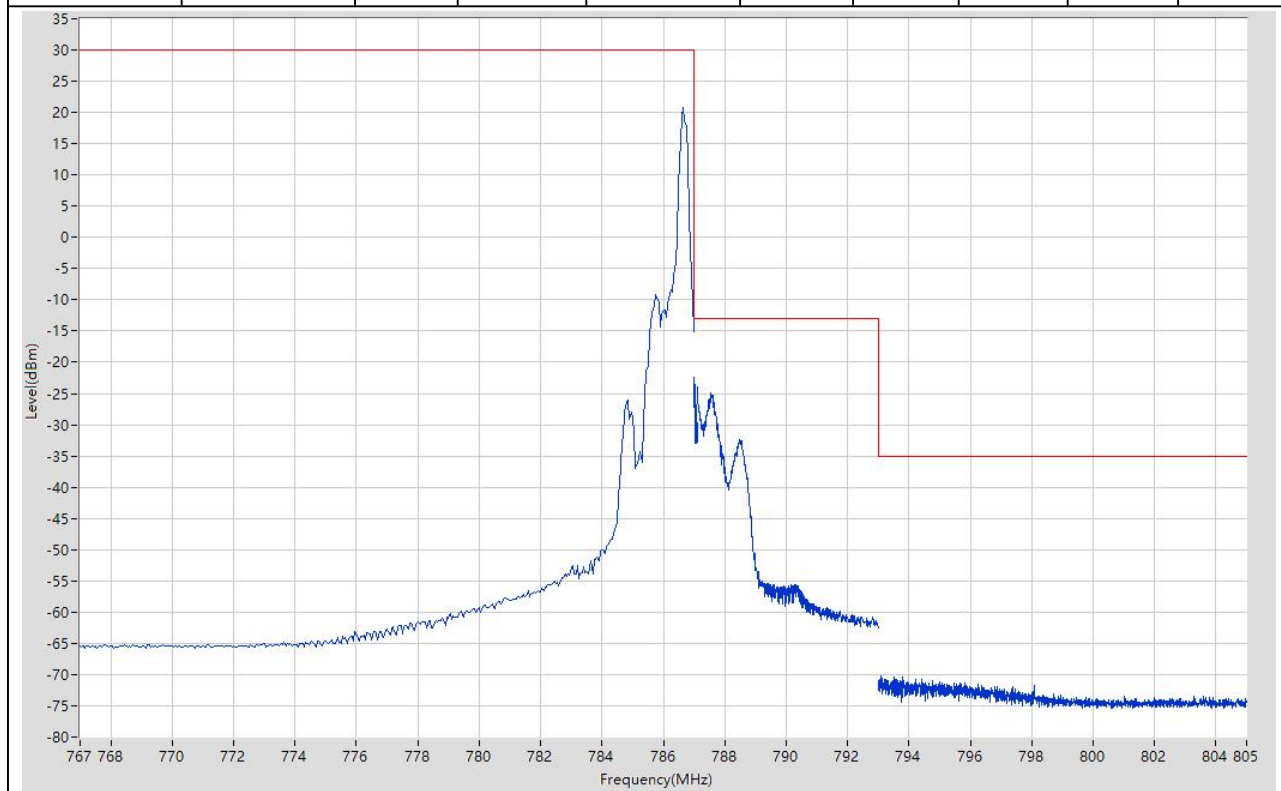
1.22. Cat-M Band Edge_Part22-24-27(Subtest:6, Channel:23255, Bandwidth:5, Modulation:QPSK, NB Index:3, RB Number:6, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
767	787	0.1	RMS	785.8	12.33	30	17.67	Pass	401
787	787.1	0.03	RMS	787.003	-21.91	-13	8.91	Pass	401
787.1	793	0.1	RMS	787.115	-17.55	-13	4.55	Pass*	401
793	805	0.01	RMS	801.71	-68.24	-35	33.24	Pass	1201



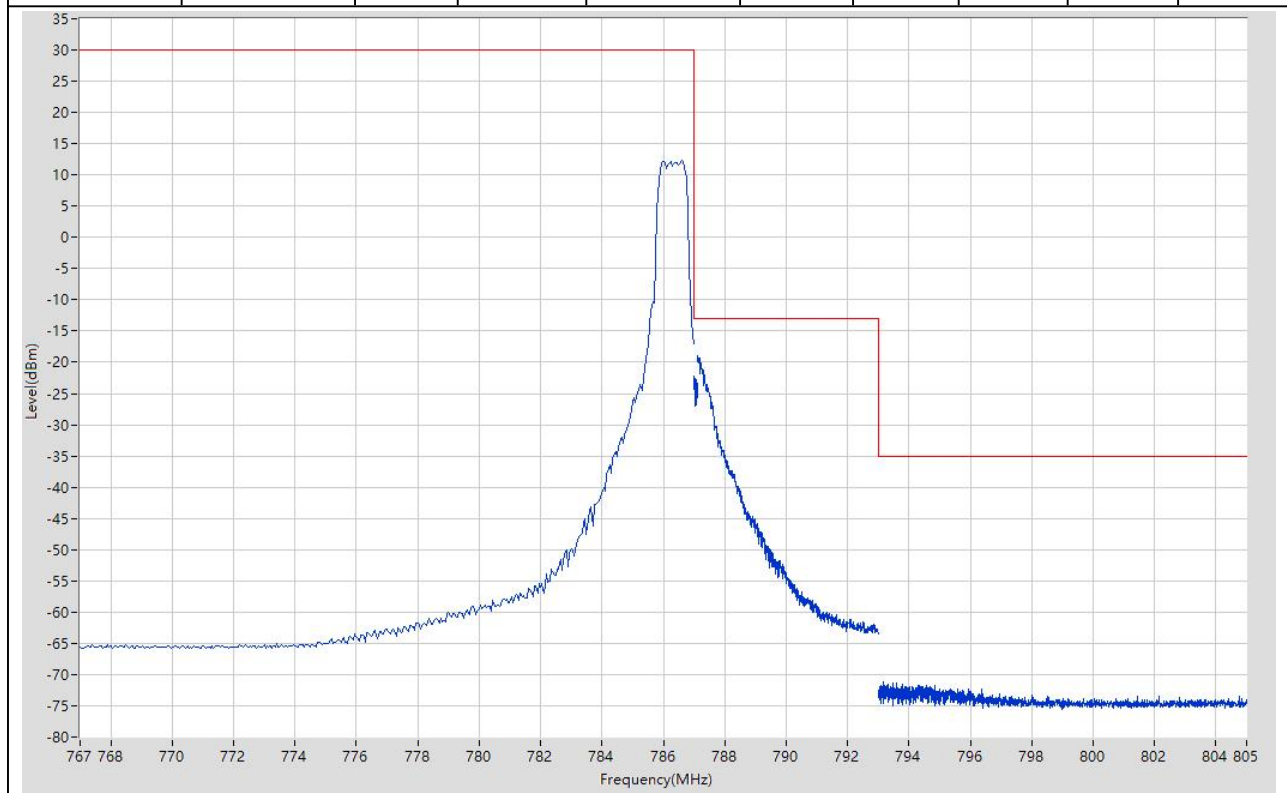
1.23. Cat-M Band Edge_Part22-24-27(Subtest:7, Channel:23255, Bandwidth:5, Modulation:16QAM, NB Index:3, RB Number:1, RB Position:5)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
767	787	0.1	RMS	786.65	20.79	30	9.21	Pass	401
787	787.1	0.03	RMS	787.002	-22.38	-13	9.38	Pass	401
787.1	793	0.1	RMS	787.1	-24.02	-13	11.02	Pass	401
793	805	0.01	RMS	793.07	-70.24	-35	35.24	Pass	1201



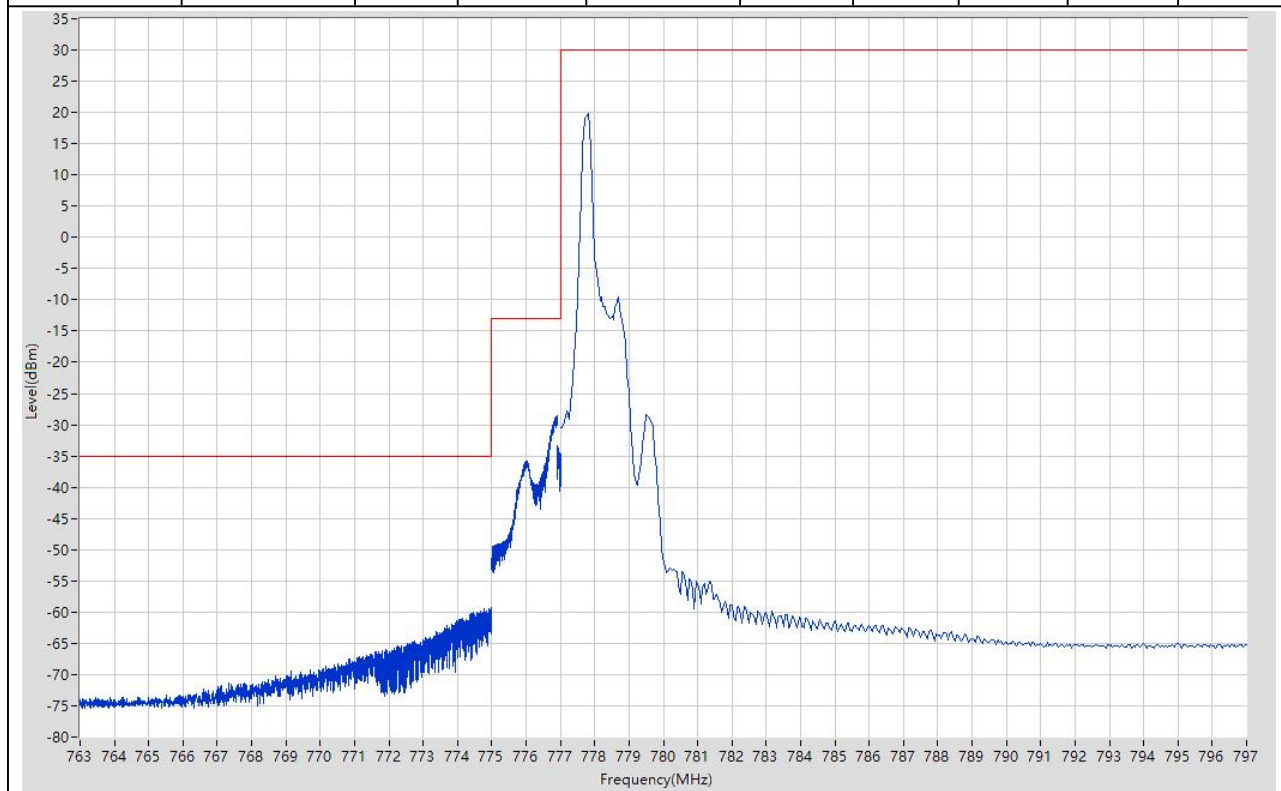
1.24. Cat-M Band Edge_Part22-24-27(Subtest:8, Channel:23255, Bandwidth:5, Modulation:16QAM, NB Index:3, RB Number:5, RB Position:1)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
767	787	0.1	RMS	786.6	12.28	30	17.72	Pass	401
787	787.1	0.03	RMS	787.001	-22.24	-13	9.24	Pass	401
787.1	793	0.1	RMS	787.115	-18.96	-13	5.96	Pass*	401
793	805	0.01	RMS	793.15	-71.23	-35	36.23	Pass	1201



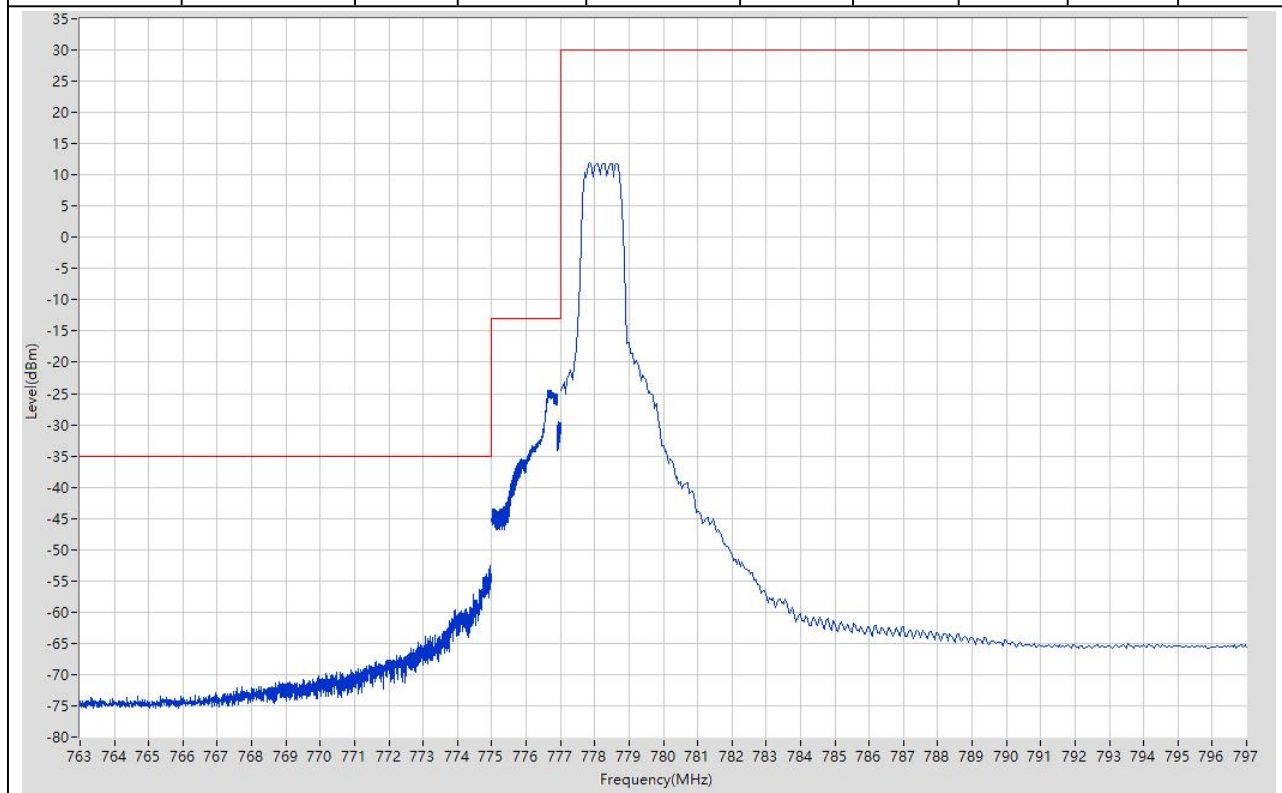
1.25. Cat-M Band Edge_Part22-24-27(Subtest:1, Channel:23230, Bandwidth:10, Modulation:QPSK, NB Index:0, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
763	775	0.01	RMS	774.98	-59.33	-35	24.33	Pass	1201
775	776.9	0.1	RMS	776.891	-28.62	-13	15.62	Pass	401
776.9	777	0.03	RMS	776.907	-33.43	-13	20.43	Pass	401
777	797	0.1	RMS	777.8	19.74	30	10.26	Pass	401



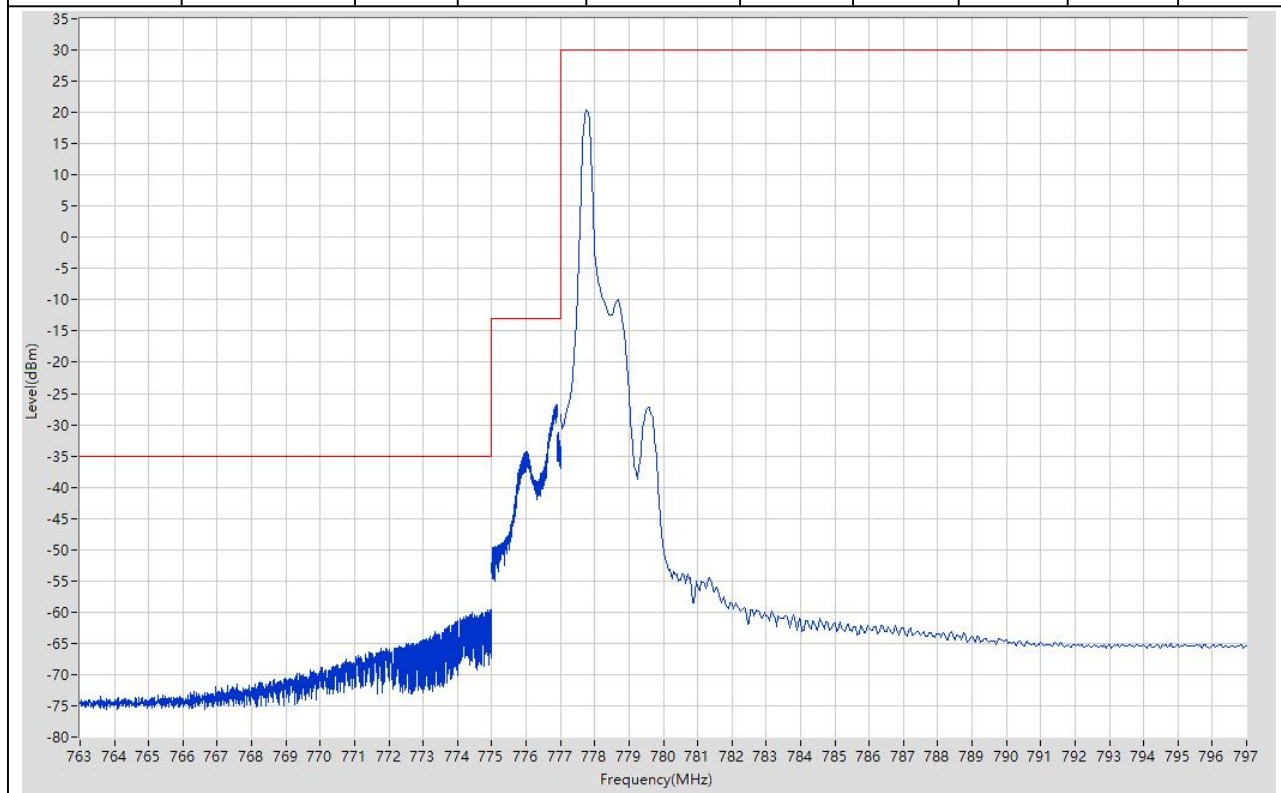
1.26. Cat-M Band Edge_Part22-24-27(Subtest:2, Channel:23230, Bandwidth:10, Modulation:QPSK, NB Index:0, RB Number:6, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
763	775	0.01	RMS	774.94	-52.58	-35	17.58	Pass	1201
775	776.9	0.1	RMS	776.682	-24.43	-13	11.43	Pass	401
776.9	777	0.03	RMS	776.955	-29.49	-13	16.49	Pass	401
777	797	0.1	RMS	777.85	12.02	30	17.98	Pass	401



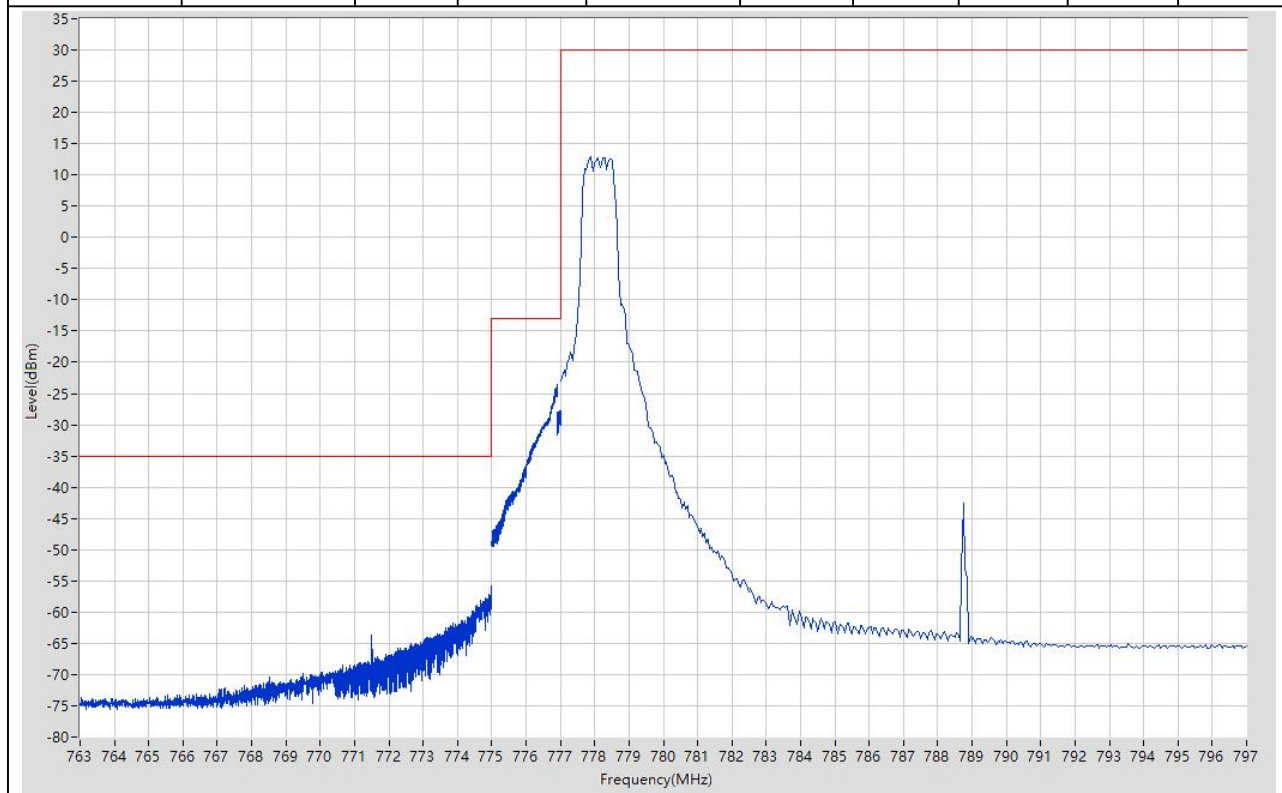
1.27. Cat-M Band Edge_Part22-24-27(Subtest:3, Channel:23230, Bandwidth:10, Modulation:16QAM, NB Index:0, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
763	775	0.01	RMS	774.87	-59.58	-35	24.58	Pass	1201
775	776.9	0.1	RMS	776.891	-26.85	-13	13.85	Pass	401
776.9	777	0.03	RMS	776.933	-31.2	-13	18.2	Pass	401
777	797	0.1	RMS	777.75	20.4	30	9.6	Pass	401



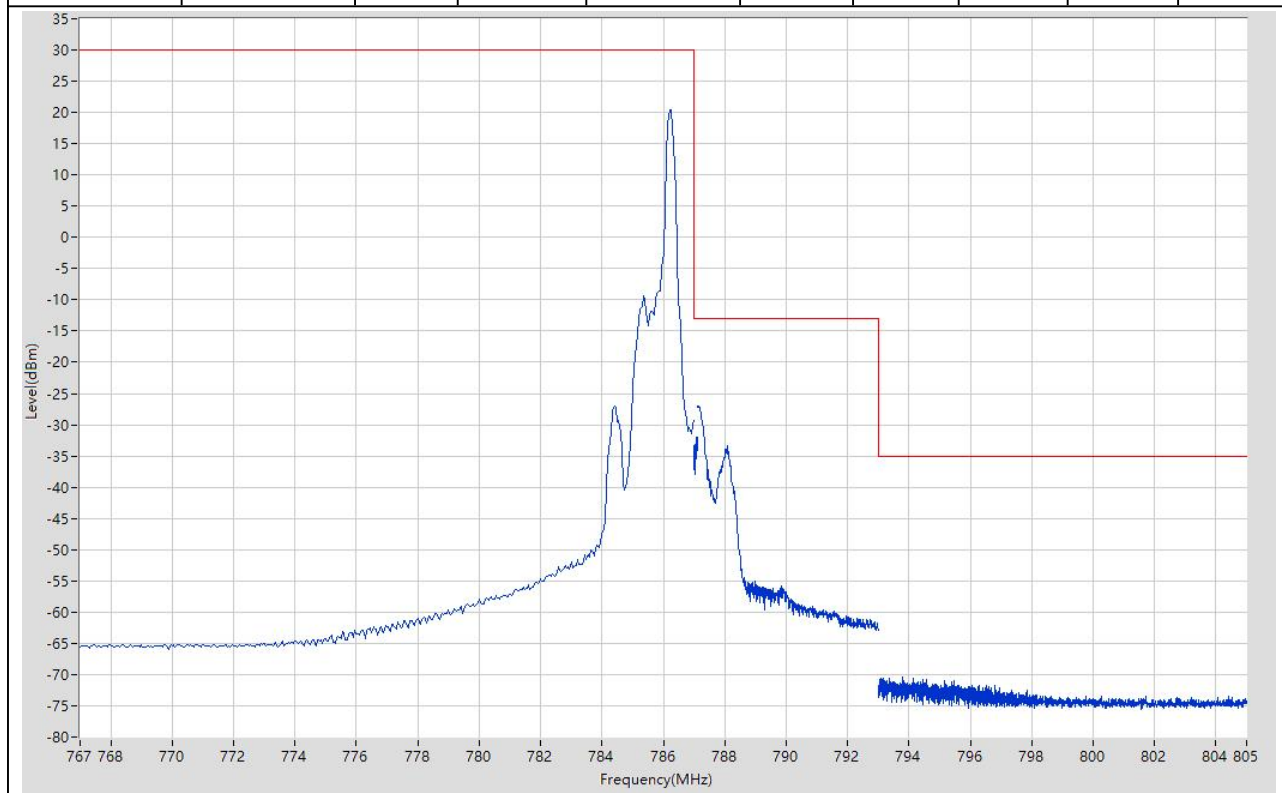
1.28. Cat-M Band Edge_Part22-24-27(Subtest:4, Channel:23230, Bandwidth:10, Modulation:16QAM, NB Index:0, RB Number:5, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
763	775	0.01	RMS	774.99	-55.74	-35	20.74	Pass	1201
775	776.9	0.1	RMS	776.9	-23.63	-13	10.63	Pass	401
776.9	777	0.03	RMS	776.999	-27.77	-13	14.77	Pass	401
777	797	0.1	RMS	777.9	12.91	30	17.09	Pass	401



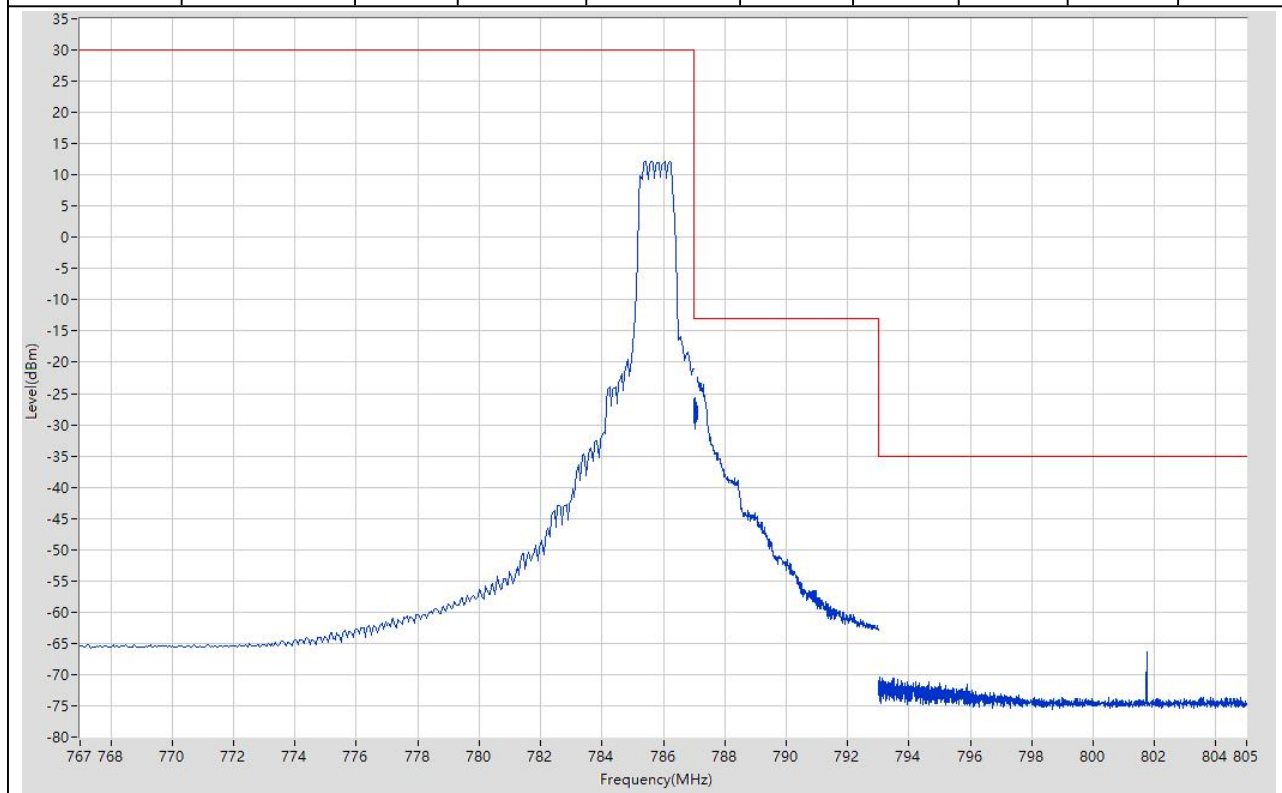
1.29. Cat-M Band Edge_Part22-24-27(Subtest:5, Channel:23230, Bandwidth:10, Modulation:QPSK, NB Index:7, RB Number:1, RB Position:5)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
767	787	0.1	RMS	786.2	20.47	30	9.53	Pass	401
787	787.1	0.03	RMS	787.091	-31.92	-13	18.92	Pass	401
787.1	793	0.1	RMS	787.13	-26.92	-13	13.92	Pass	401
793	805	0.01	RMS	793.79	-70.32	-35	35.32	Pass	1201



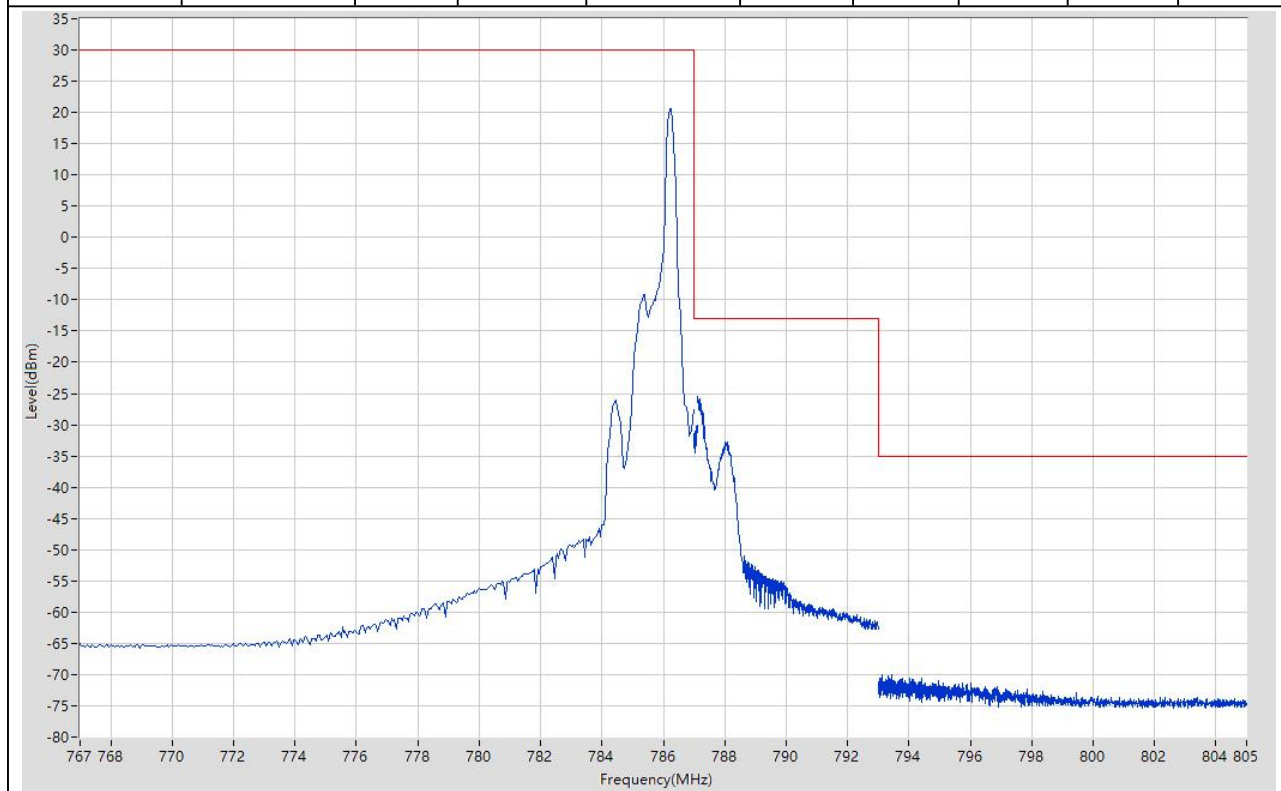
1.30. Cat-M Band Edge_Part22-24-27(Subtest:6, Channel:23230, Bandwidth:10, Modulation:QPSK, NB Index:7, RB Number:6, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
767	787	0.1	RMS	786.05	12.16	30	17.84	Pass	401
787	787.1	0.03	RMS	787.023	-25.71	-13	12.71	Pass	401
787.1	793	0.1	RMS	787.13	-22.49	-13	9.49	Pass	401
793	805	0.01	RMS	801.75	-66.28	-35	31.28	Pass	1201



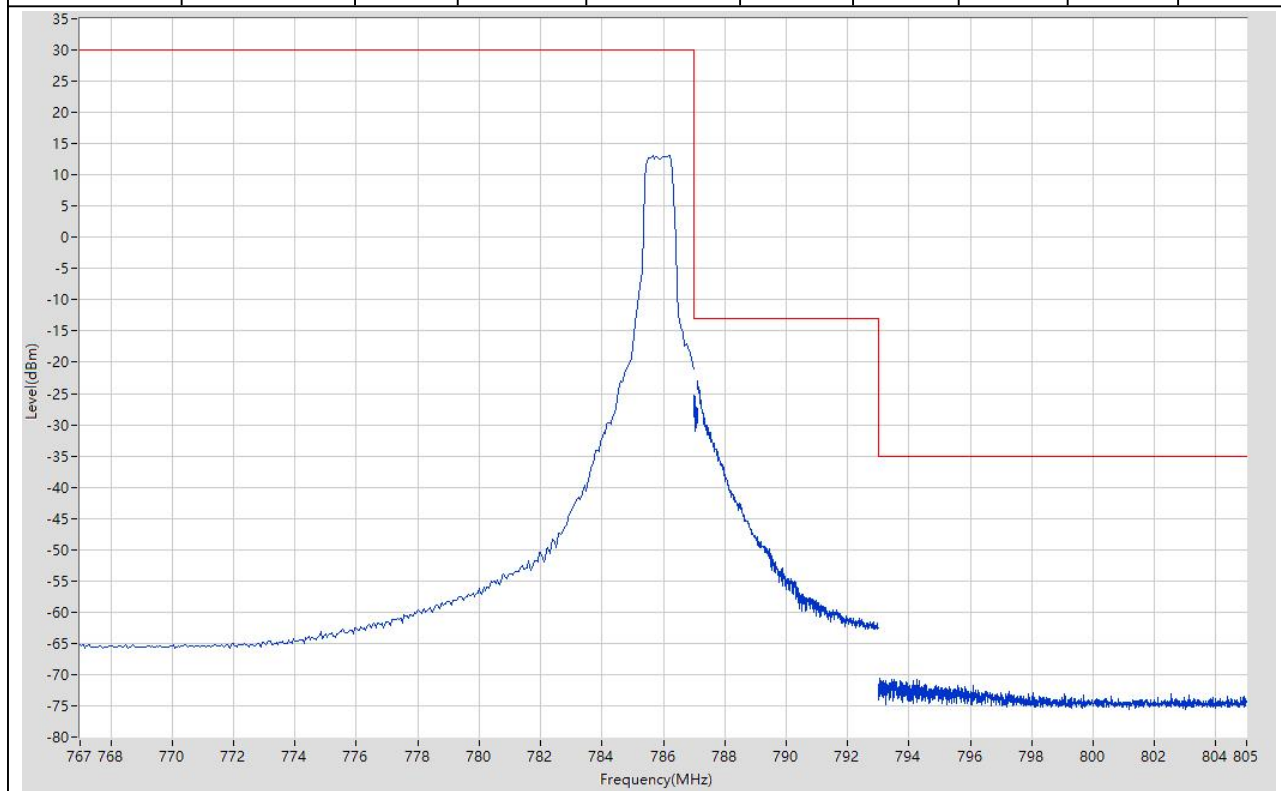
1.31. Cat-M Band Edge_Part22-24-27(Subtest:7, Channel:23230, Bandwidth:10, Modulation:16QAM, NB Index:7, RB Number:1, RB Position:5)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
767	787	0.1	RMS	786.2	20.56	30	9.44	Pass	401
787	787.1	0.03	RMS	787.099	-30.12	-13	17.12	Pass	401
787.1	793	0.1	RMS	787.13	-25.39	-13	12.39	Pass	401
793	805	0.01	RMS	793.43	-69.96	-35	34.96	Pass	1201



1.32. Cat-M Band Edge_Part22-24-27(Subtest:8, Channel:23230, Bandwidth:10, Modulation:16QAM, NB Index:7, RB Number:5, RB Position:1)

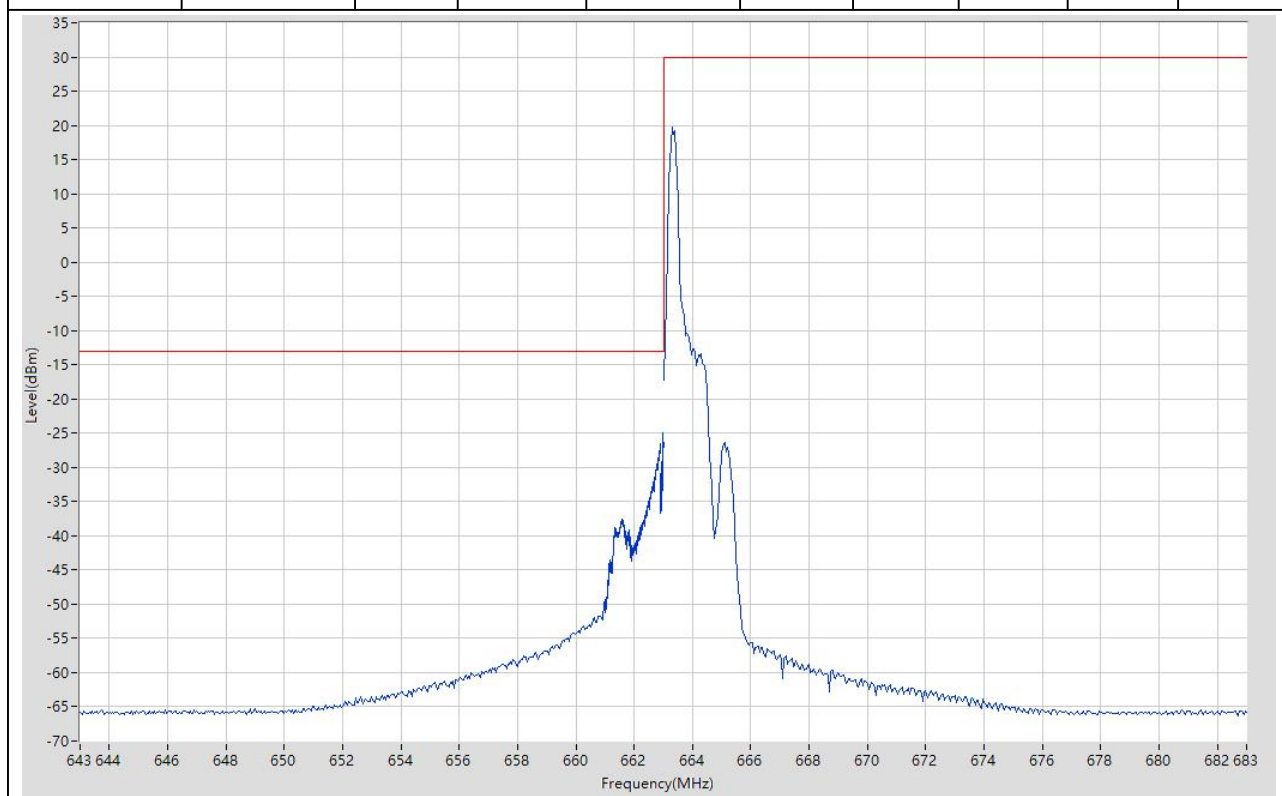
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
767	787	0.1	RMS	786.2	13.12	30	16.88	Pass	401
787	787.1	0.03	RMS	787.005	-25.21	-13	12.21	Pass	401
787.1	793	0.1	RMS	787.1	-23	-13	10	Pass	401
793	805	0.01	RMS	793.03	-70.6	-35	35.6	Pass	1201



2. Cat-M_Band71

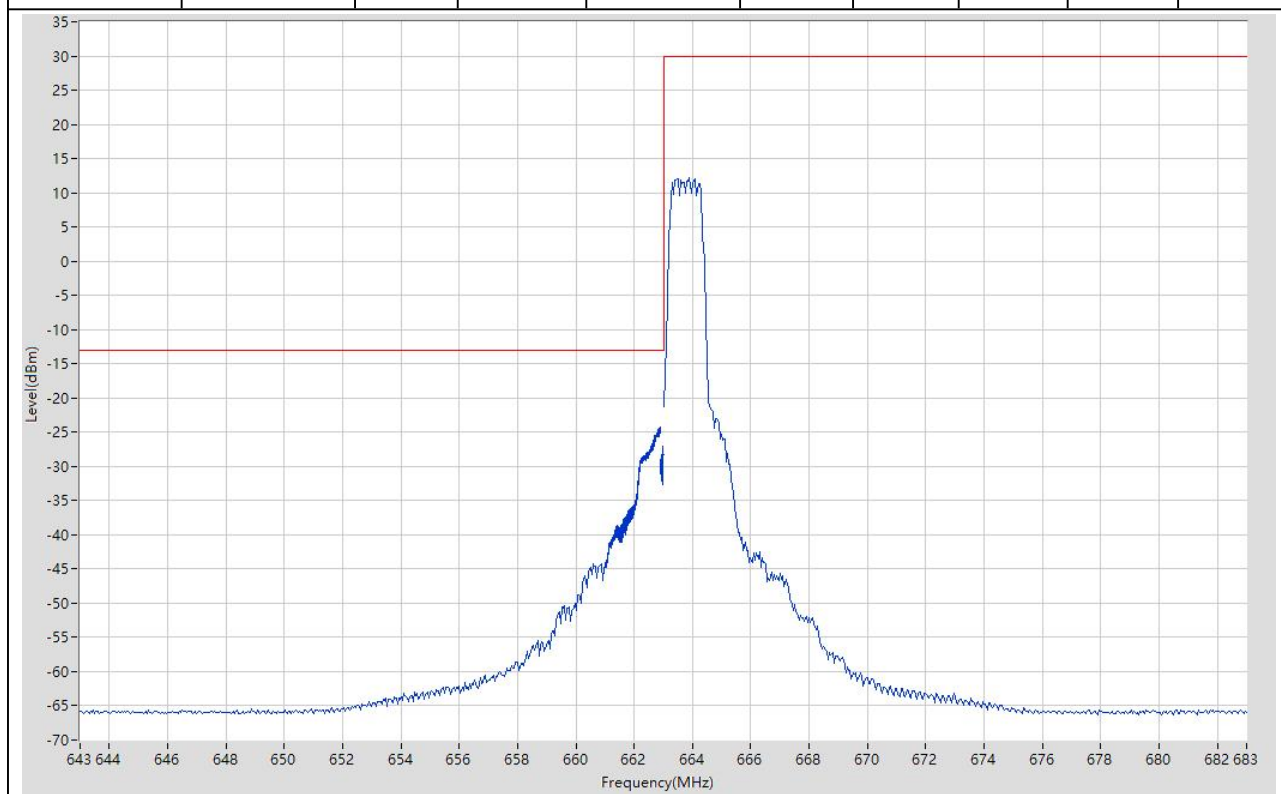
2.1. Cat-M Band Edge_Part22-24-27(Subtest:1, Channel:133147, Bandwidth:5, Modulation:QPSK, NB Index:0, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
643	661	0.1	RMS	661	-49.36	-13	36.36	Pass	401
661	662.9	0.1	RMS	662.895	-26.47	-13	13.47	Pass	401
662.9	663	0.03	RMS	662.998	-25.04	-13	12.04	Pass	401
663	683	0.1	RMS	663.3	19.83	30	10.17	Pass	401



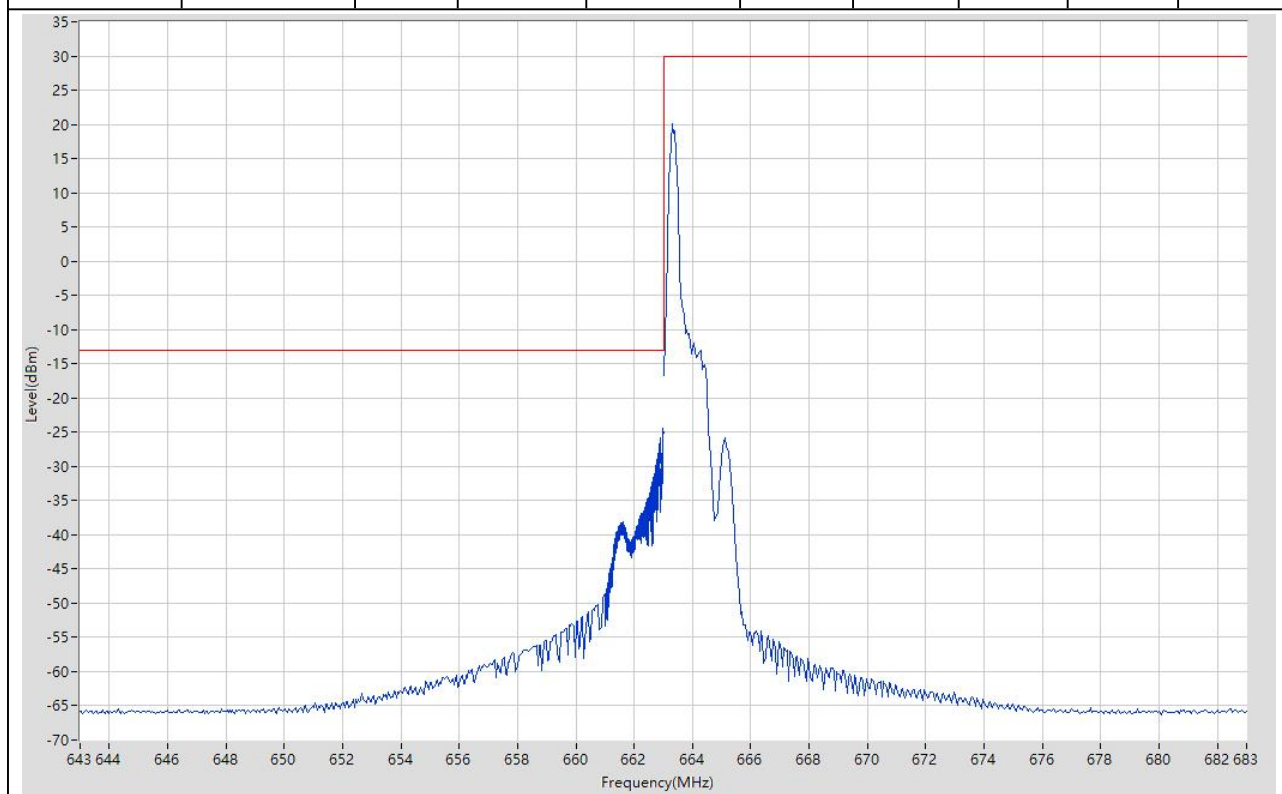
2.2. Cat-M Band Edge_Part22-24-27(Subtest:2, Channel:133147, Bandwidth:5, Modulation:QPSK, NB Index:0, RB Number:6, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
643	661	0.1	RMS	660.865	-44.23	-13	31.23	Pass	401
661	662.9	0.1	RMS	662.891	-24.28	-13	11.28	Pass	401
662.9	663	0.03	RMS	662.999	-26.98	-13	13.98	Pass	401
663	683	0.1	RMS	663.9	12.25	30	17.75	Pass	401



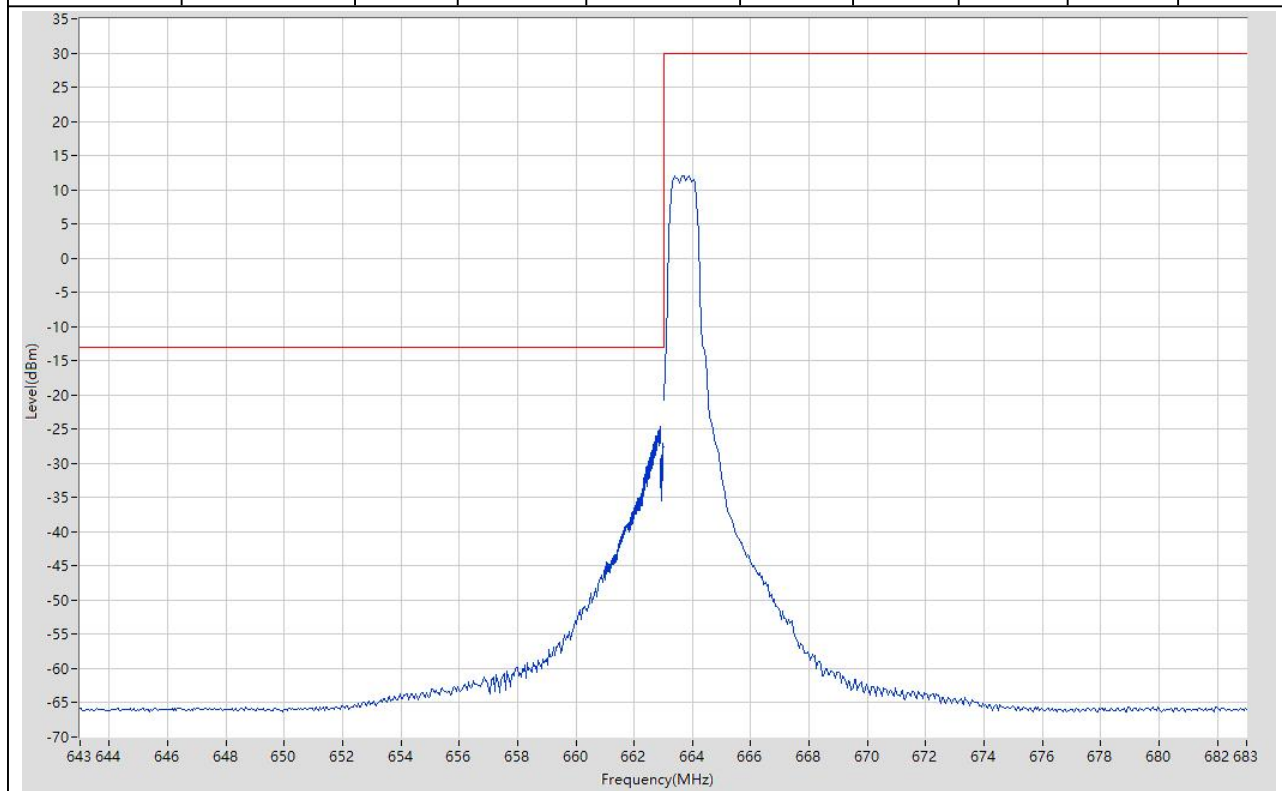
2.3. Cat-M Band Edge_Part22-24-27(Subtest:3, Channel:133147, Bandwidth:5, Modulation:16QAM, NB Index:0, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
643	661	0.1	RMS	661	-48.69	-13	35.69	Pass	401
661	662.9	0.1	RMS	662.891	-25.78	-13	12.78	Pass	401
662.9	663	0.03	RMS	663	-24.41	-13	11.41	Pass	401
663	683	0.1	RMS	663.3	20.14	30	9.86	Pass	401



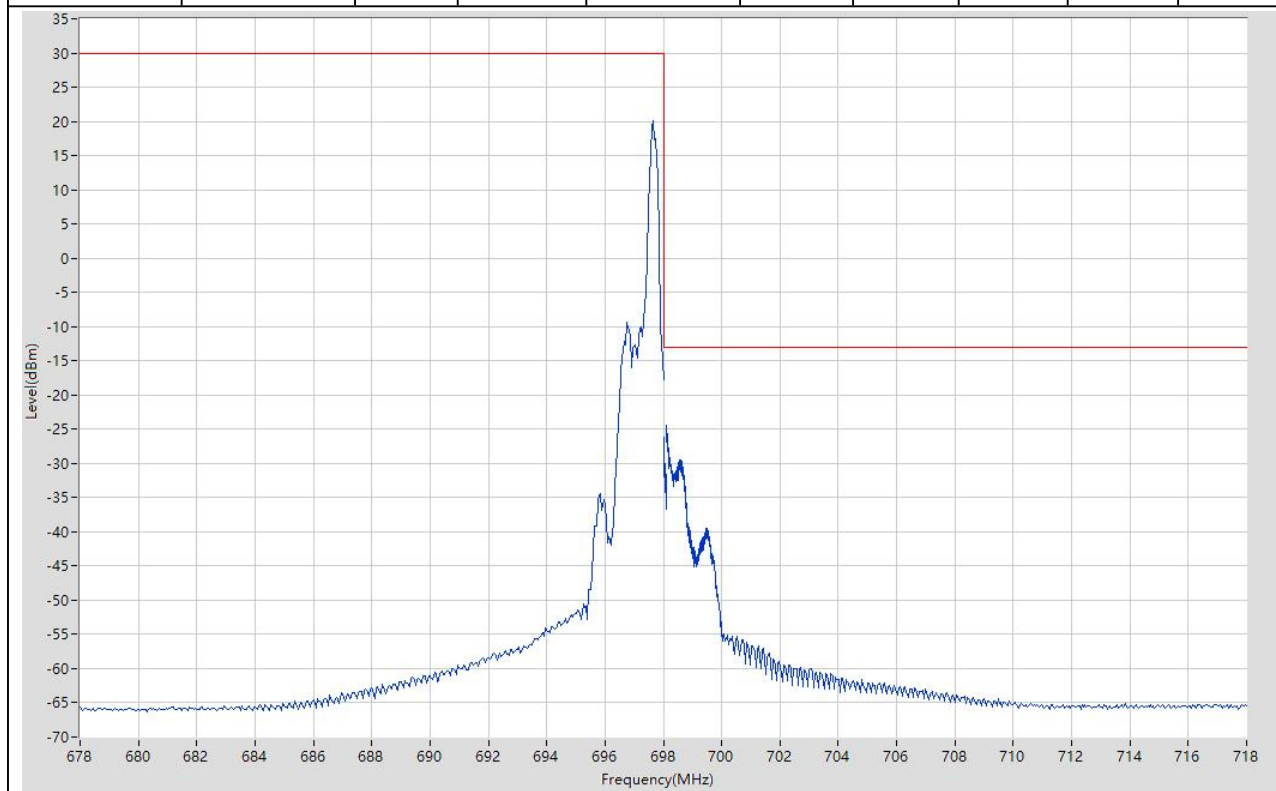
2.4. Cat-M Band Edge_Part22-24-27(Subtest:4, Channel:133147, Bandwidth:5, Modulation:16QAM, NB Index:0, RB Number:5, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
643	661	0.1	RMS	661	-45.08	-13	32.08	Pass	401
661	662.9	0.1	RMS	662.891	-24.59	-13	11.59	Pass	401
662.9	663	0.03	RMS	662.999	-27.02	-13	14.02	Pass	401
663	683	0.1	RMS	663.65	12	30	18	Pass	401



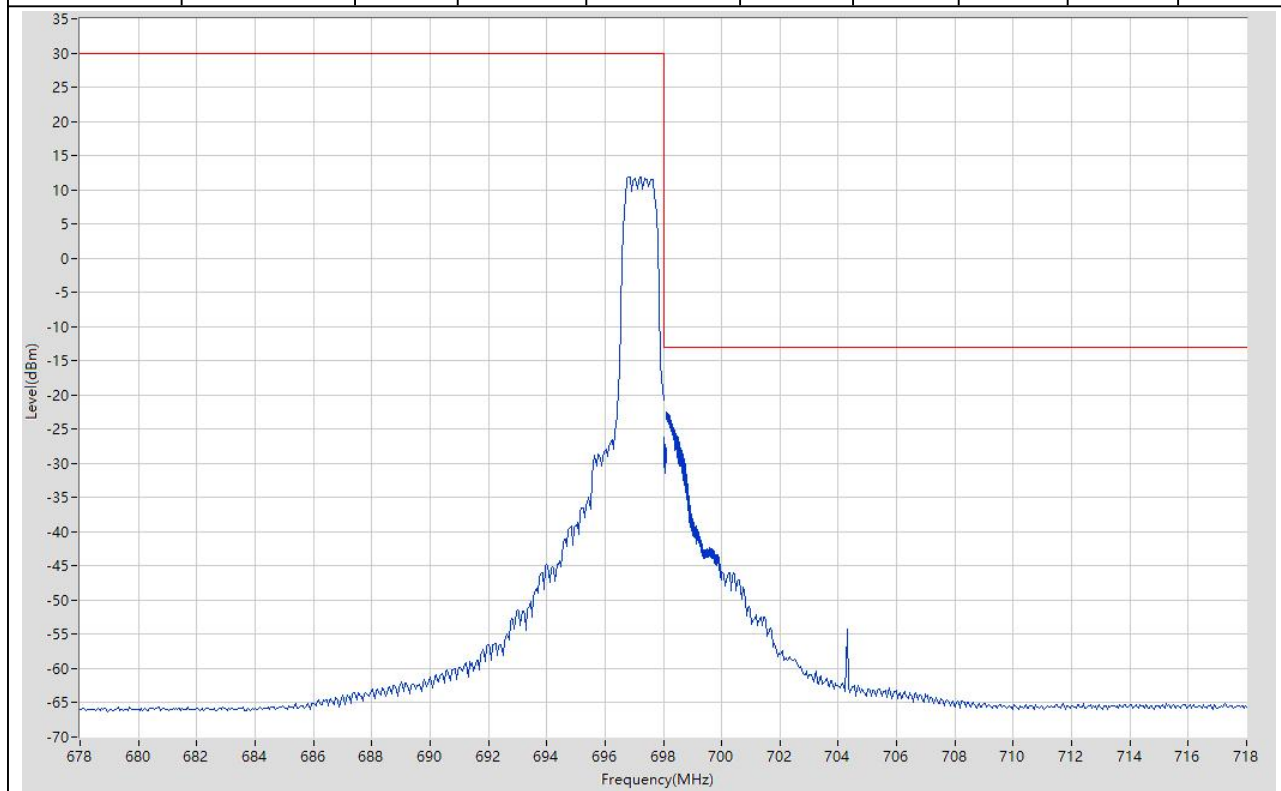
2.5. Cat-M Band Edge_Part22-24-27(Subtest:5, Channel:133447, Bandwidth:5, Modulation:QPSK, NB Index:3, RB Number:1, RB Position:5)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
678	698	0.1	RMS	697.65	20.17	30	9.83	Pass	401
698	698.1	0.03	RMS	698.001	-26.12	-13	13.12	Pass	401
698.1	700	0.1	RMS	698.105	-24.34	-13	11.34	Pass	401
700	718	0.1	RMS	700	-54	-13	41	Pass	401



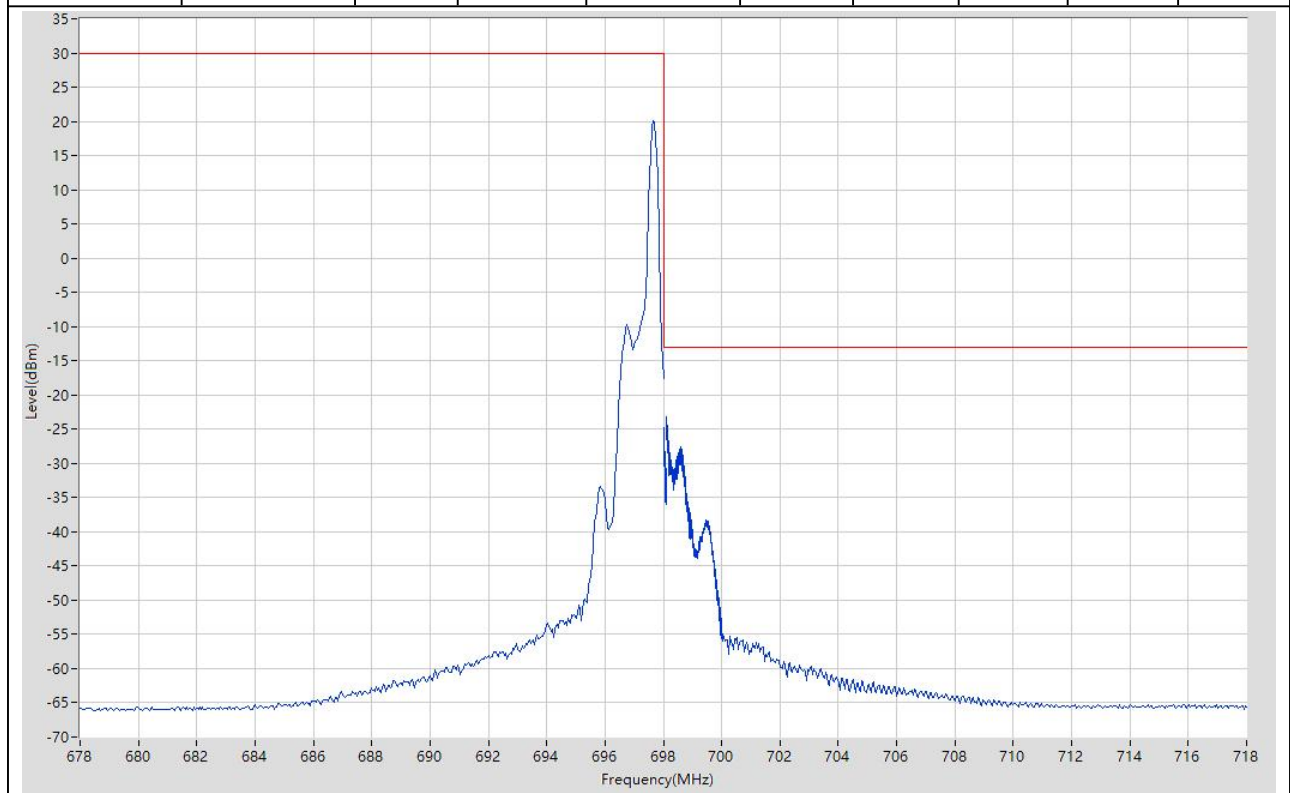
2.6. Cat-M Band Edge_Part22-24-27(Subtest:6, Channel:133447, Bandwidth:5, Modulation:QPSK, NB Index:3, RB Number:6, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
678	698	0.1	RMS	697.25	11.85	30	18.15	Pass	401
698	698.1	0.03	RMS	698	-26.22	-13	13.22	Pass	401
698.1	700	0.1	RMS	698.114	-22.46	-13	9.46	Pass	401
700	718	0.1	RMS	700.405	-45.98	-13	32.98	Pass	401



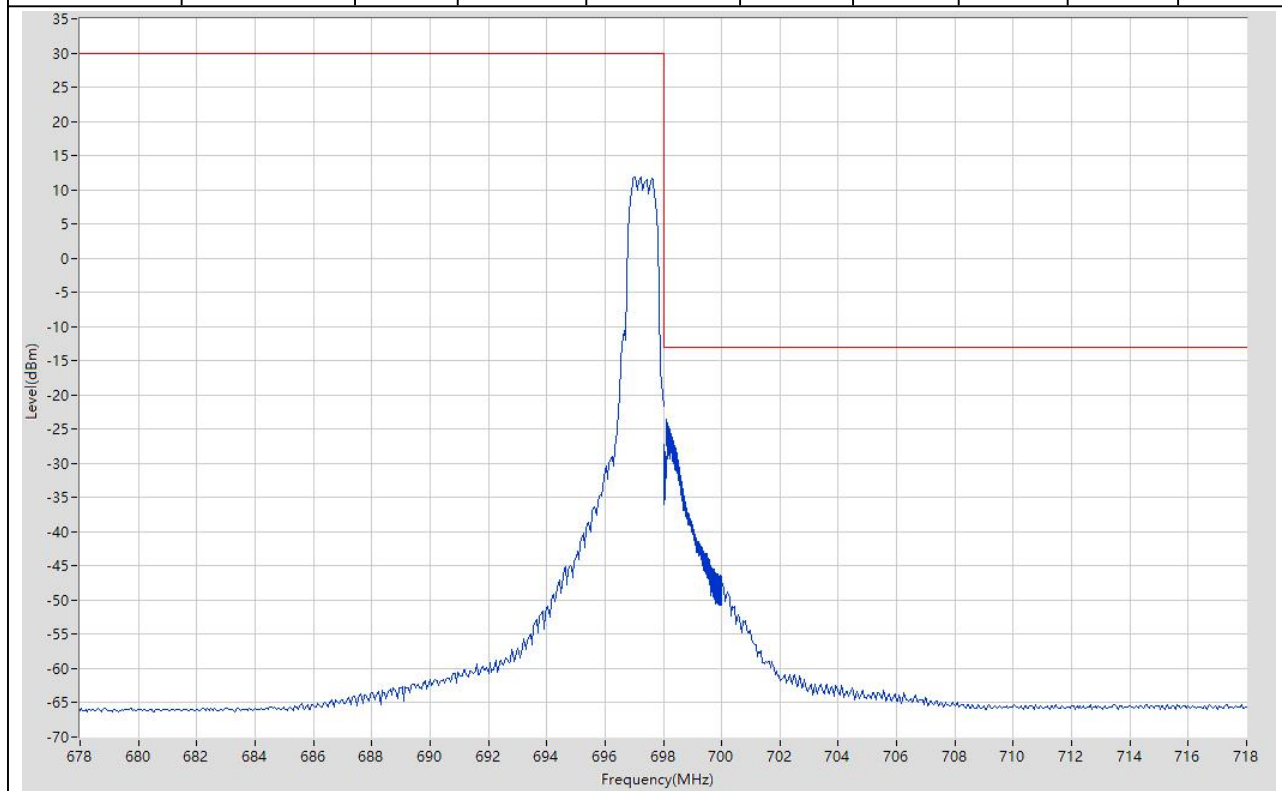
2.7. Cat-M Band Edge_Part22-24-27(Subtest:7, Channel:133447, Bandwidth:5, Modulation:16QAM, NB Index:3, RB Number:1, RB Position:5)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
678	698	0.1	RMS	697.65	20.18	30	9.82	Pass	401
698	698.1	0.03	RMS	698.001	-24.73	-13	11.73	Pass	401
698.1	700	0.1	RMS	698.11	-23.16	-13	10.16	Pass	401
700	718	0.1	RMS	700	-53.56	-13	40.56	Pass	401



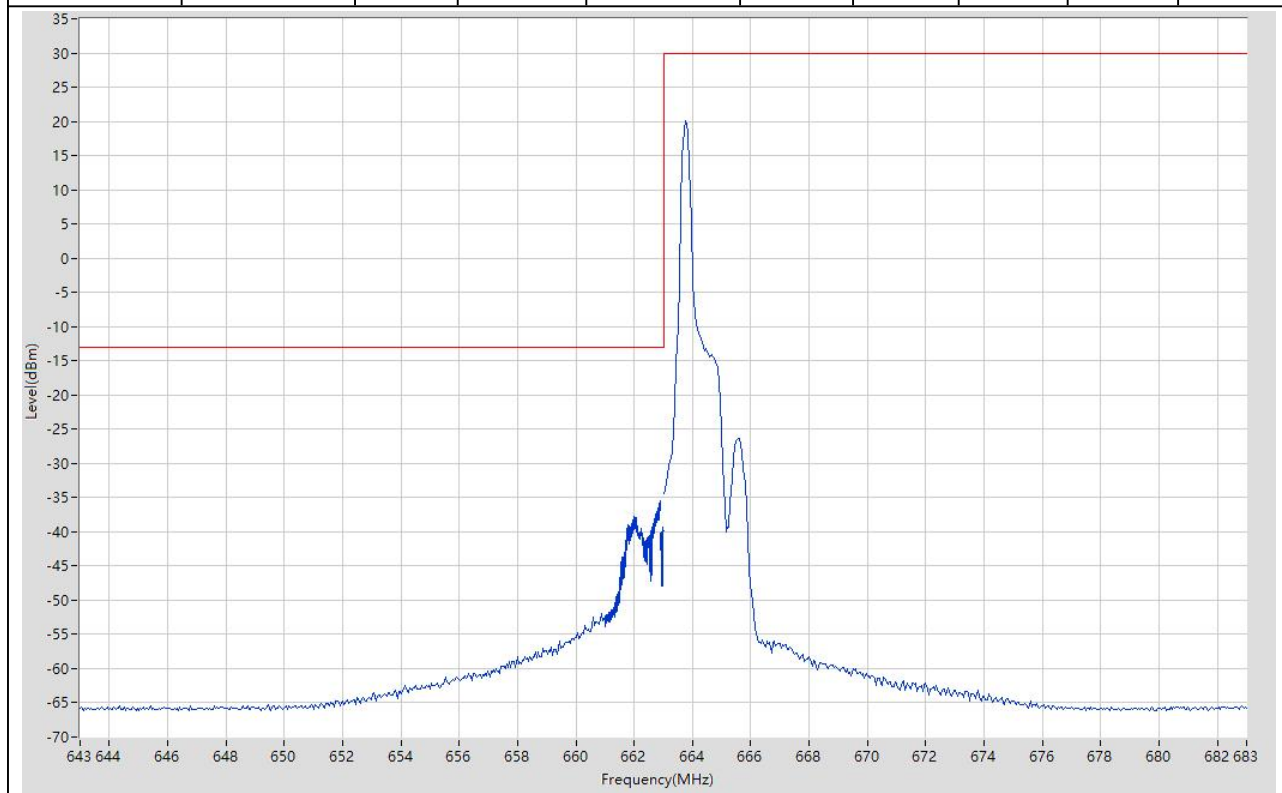
2.8. Cat-M Band Edge_Part22-24-27(Subtest:8, Channel:133447, Bandwidth:5, Modulation:16QAM, NB Index:3, RB Number:5, RB Position:1)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
678	698	0.1	RMS	697	11.91	30	18.09	Pass	401
698	698.1	0.03	RMS	698.003	-27.22	-13	14.22	Pass	401
698.1	700	0.1	RMS	698.1	-23.51	-13	10.51	Pass	401
700	718	0.1	RMS	700	-47.18	-13	34.18	Pass	401



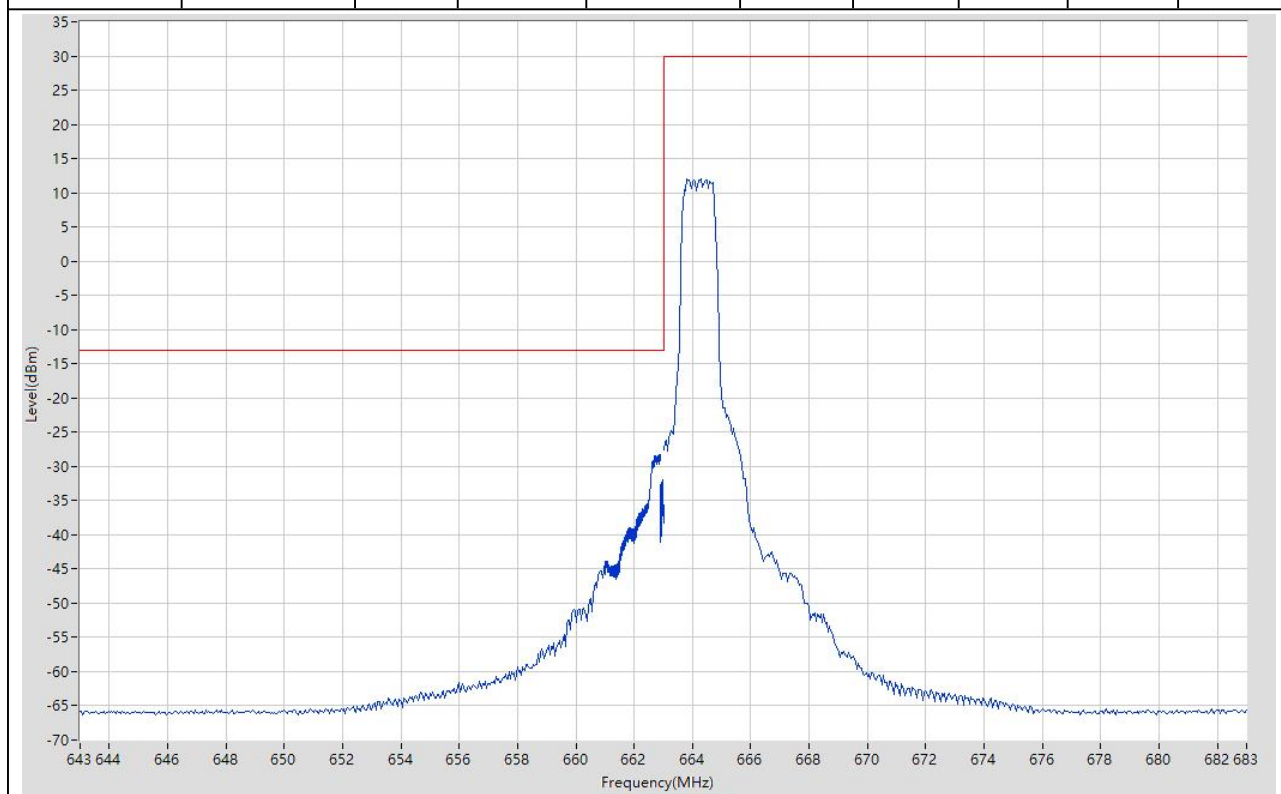
2.9. Cat-M Band Edge_Part22-24-27(Subtest:1, Channel:133172, Bandwidth:10, Modulation:QPSK, NB Index:0, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
643	661	0.1	RMS	660.865	-51.96	-13	38.96	Pass	401
661	662.9	0.1	RMS	662.891	-35.5	-13	22.5	Pass	401
662.9	663	0.03	RMS	662.997	-39.25	-13	26.25	Pass	401
663	683	0.1	RMS	663.75	20.02	30	9.98	Pass	401



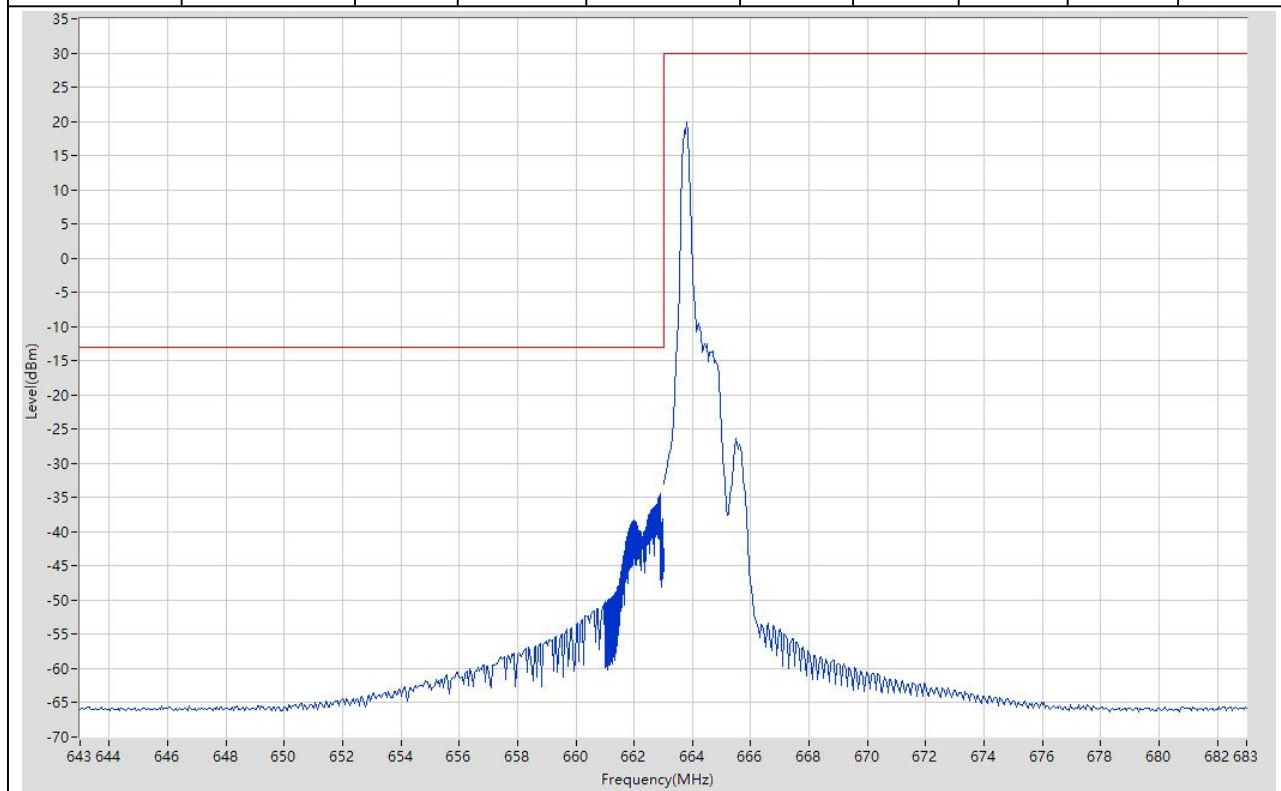
2.10. Cat-M Band Edge_Part22-24-27(Subtest:2, Channel:133172, Bandwidth:10, Modulation:QPSK, NB Index:0, RB Number:6, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
643	661	0.1	RMS	661	-43.97	-13	30.97	Pass	401
661	662.9	0.1	RMS	662.872	-28.21	-13	15.21	Pass	401
662.9	663	0.03	RMS	662.981	-31.89	-13	18.89	Pass	401
663	683	0.1	RMS	663.8	12.11	30	17.89	Pass	401



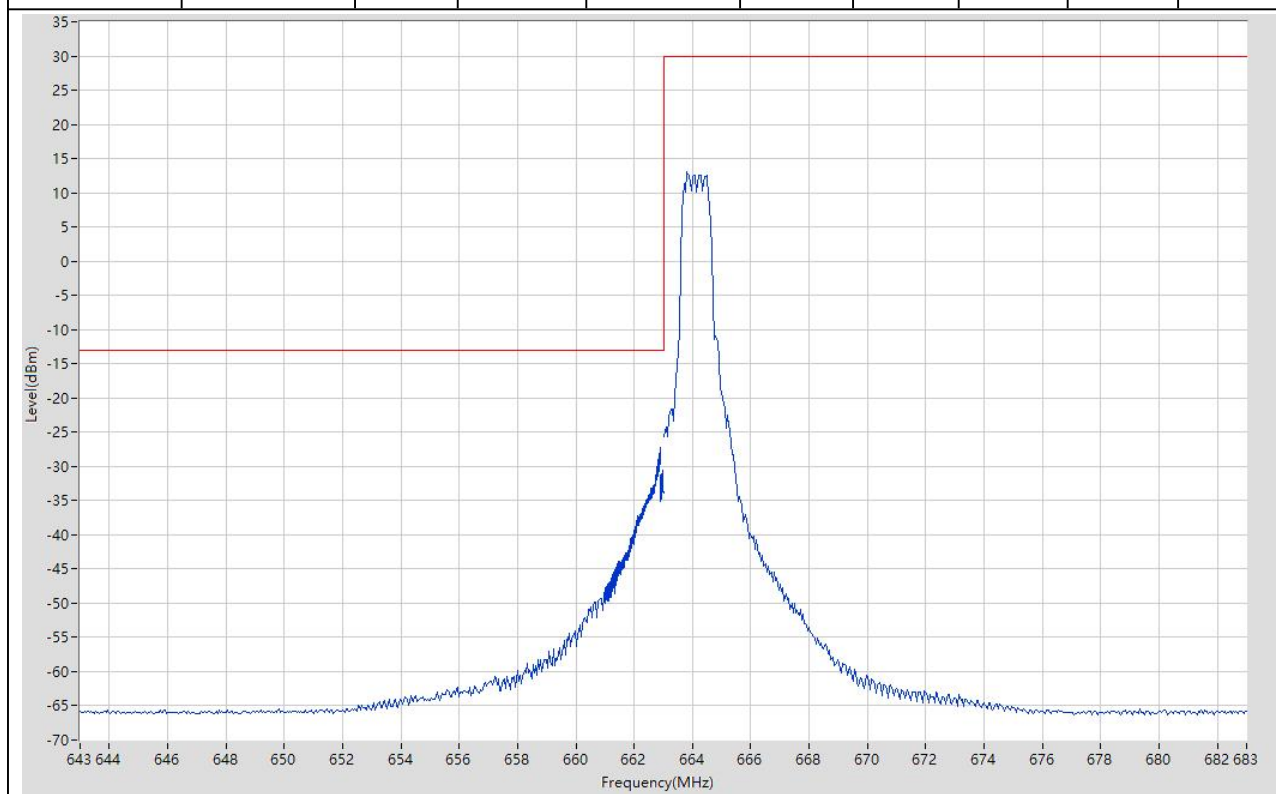
2.11. Cat-M Band Edge_Part22-24-27(Subtest:3, Channel:133172, Bandwidth:10, Modulation:16QAM, NB Index:0, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
643	661	0.1	RMS	660.955	-50.62	-13	37.62	Pass	401
661	662.9	0.1	RMS	662.891	-34.41	-13	21.41	Pass	401
662.9	663	0.03	RMS	662.998	-38.09	-13	25.09	Pass	401
663	683	0.1	RMS	663.8	19.98	30	10.02	Pass	401



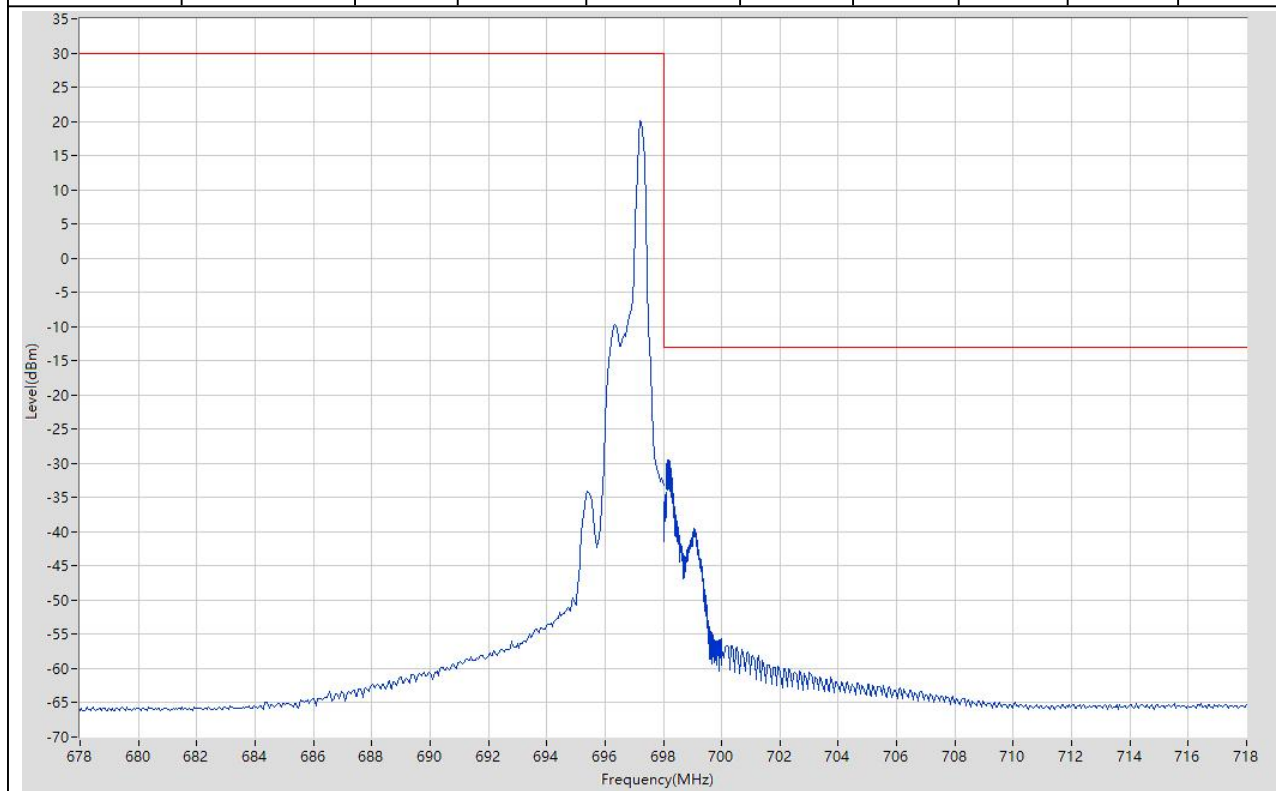
2.12. Cat-M Band Edge_Part22-24-27(Subtest:4, Channel:133172, Bandwidth:10, Modulation:16QAM, NB Index:0, RB Number:5, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
643	661	0.1	RMS	661	-47.7	-13	34.7	Pass	401
661	662.9	0.1	RMS	662.9	-27.21	-13	14.21	Pass	401
662.9	663	0.03	RMS	662.995	-30.58	-13	17.58	Pass	401
663	683	0.1	RMS	663.8	13.02	30	16.98	Pass	401



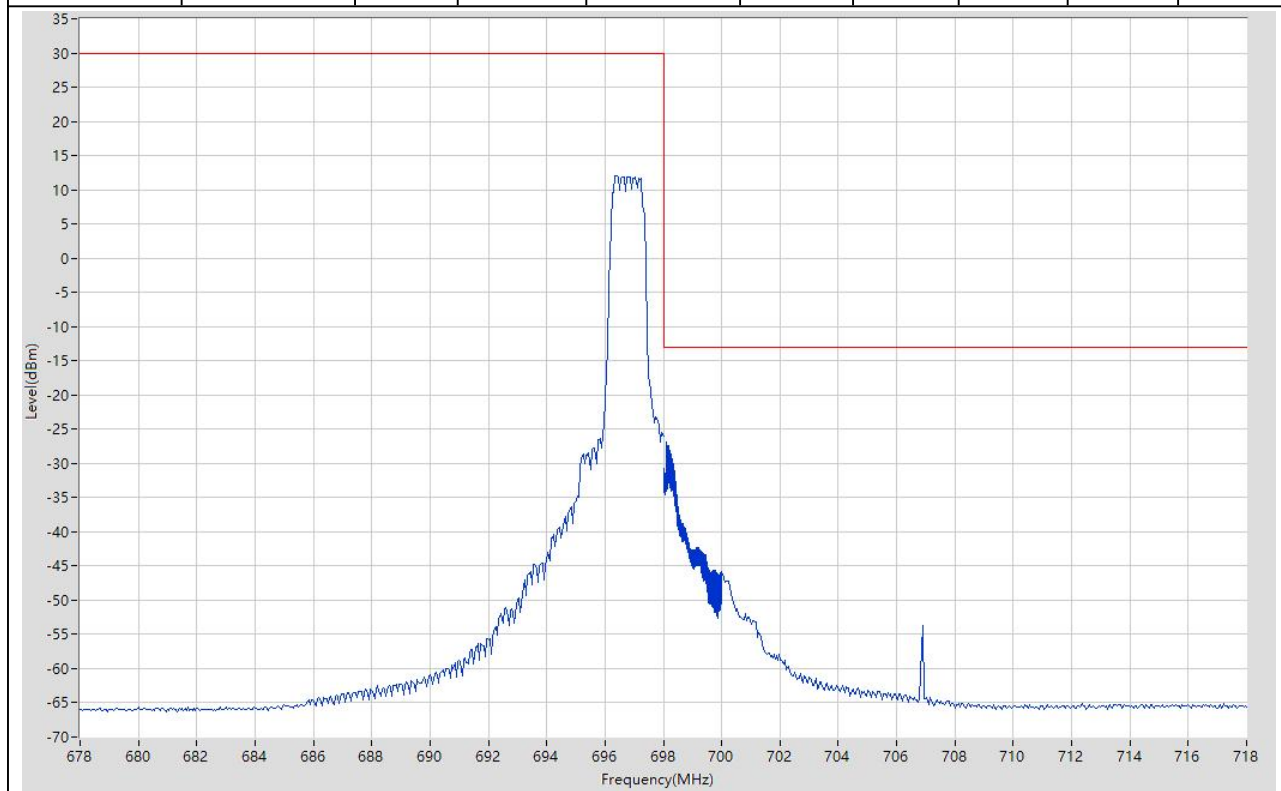
2.13. Cat-M Band Edge_Part22-24-27(Subtest:5, Channel:133422, Bandwidth:10, Modulation:QPSK, NB Index:7, RB Number:1, RB Position:5)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
678	698	0.1	RMS	697.2	20.02	30	9.98	Pass	401
698	698.1	0.03	RMS	698.093	-34.26	-13	21.26	Pass	401
698.1	700	0.1	RMS	698.171	-29.53	-13	16.53	Pass	401
700	718	0.1	RMS	700.315	-56.68	-13	43.68	Pass	401



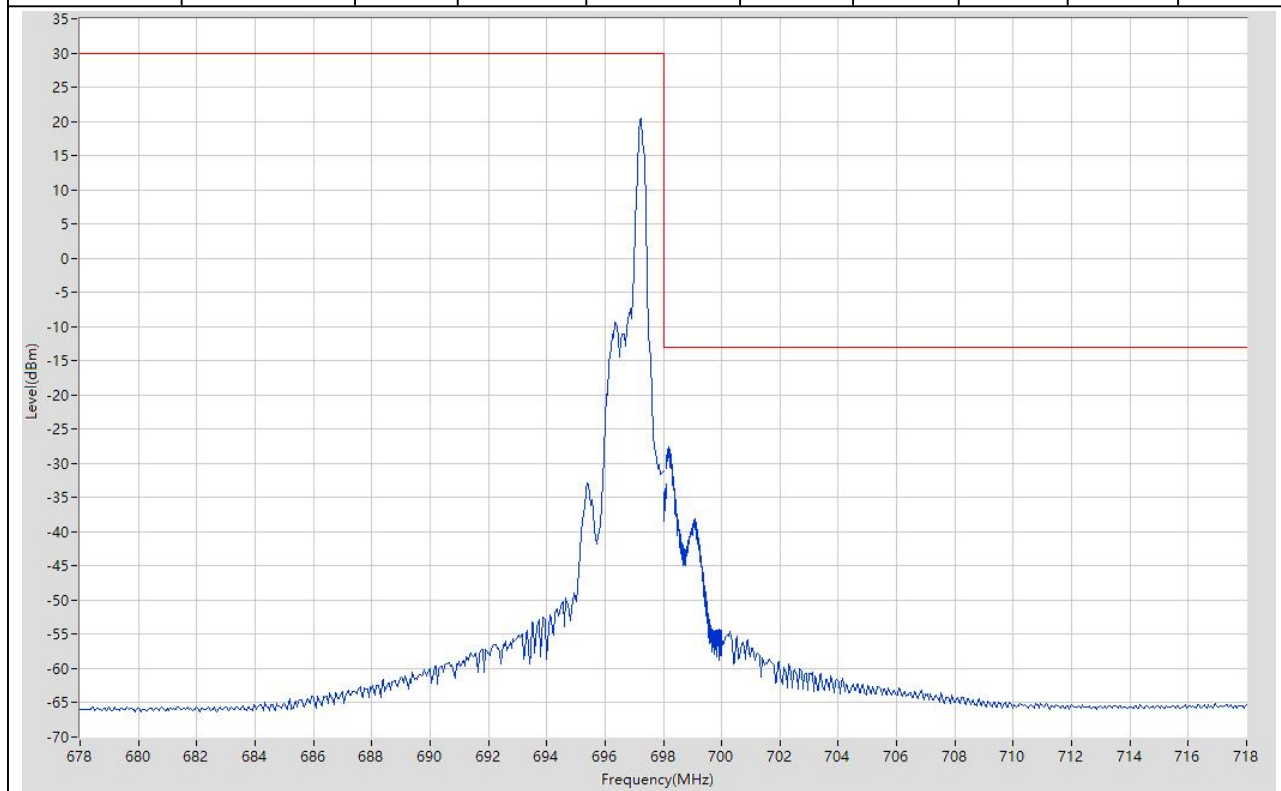
2.14. Cat-M Band Edge_Part22-24-27(Subtest:6, Channel:133422, Bandwidth:10, Modulation:QPSK, NB Index:7, RB Number:6, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
678	698	0.1	RMS	696.35	11.98	30	18.02	Pass	401
698	698.1	0.03	RMS	698.004	-30.78	-13	17.78	Pass	401
698.1	700	0.1	RMS	698.1	-26.95	-13	13.95	Pass	401
700	718	0.1	RMS	700.045	-46.18	-13	33.18	Pass	401



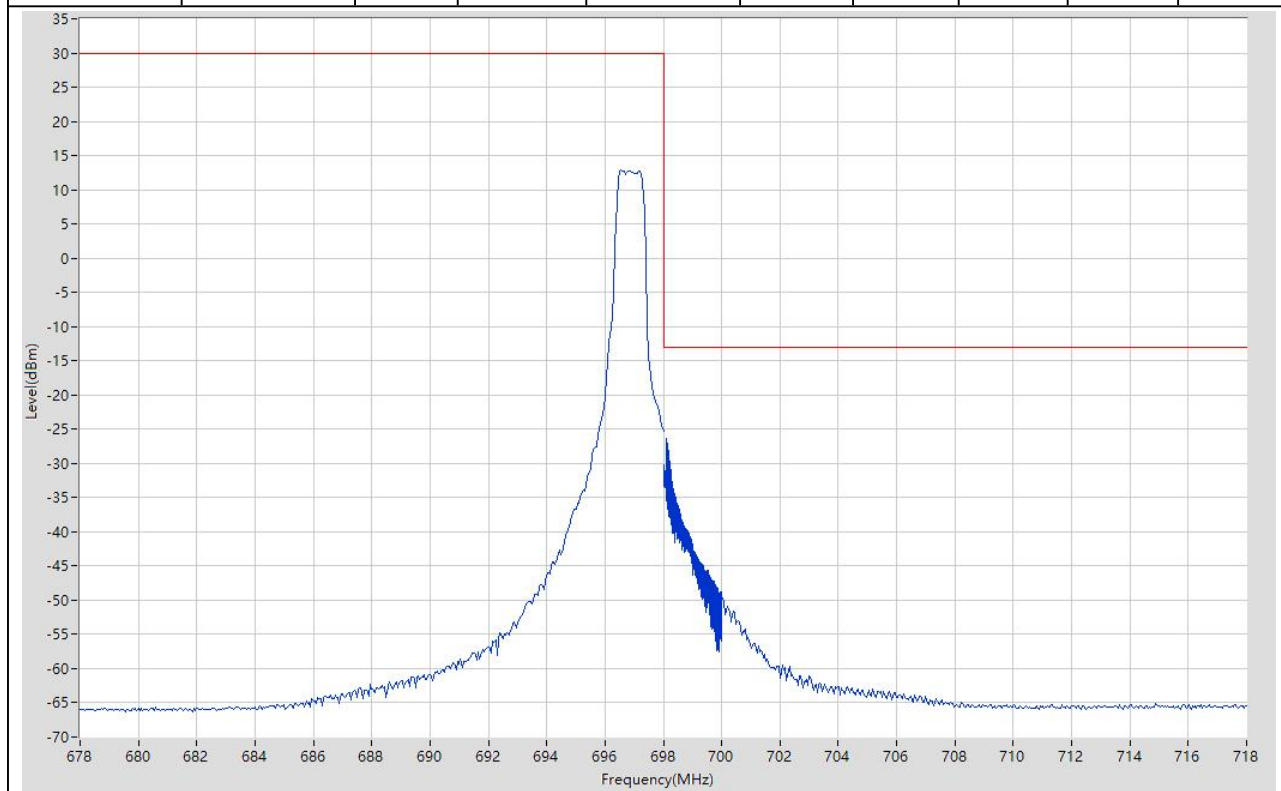
2.15. Cat-M Band Edge_Part22-24-27(Subtest:7, Channel:133422, Bandwidth:10, Modulation:16QAM, NB Index:7, RB Number:1, RB Position:5)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
678	698	0.1	RMS	697.25	20.52	30	9.48	Pass	401
698	698.1	0.03	RMS	698.097	-33.01	-13	20.01	Pass	401
698.1	700	0.1	RMS	698.171	-27.57	-13	14.57	Pass	401
700	718	0.1	RMS	700.27	-54.63	-13	41.63	Pass	401



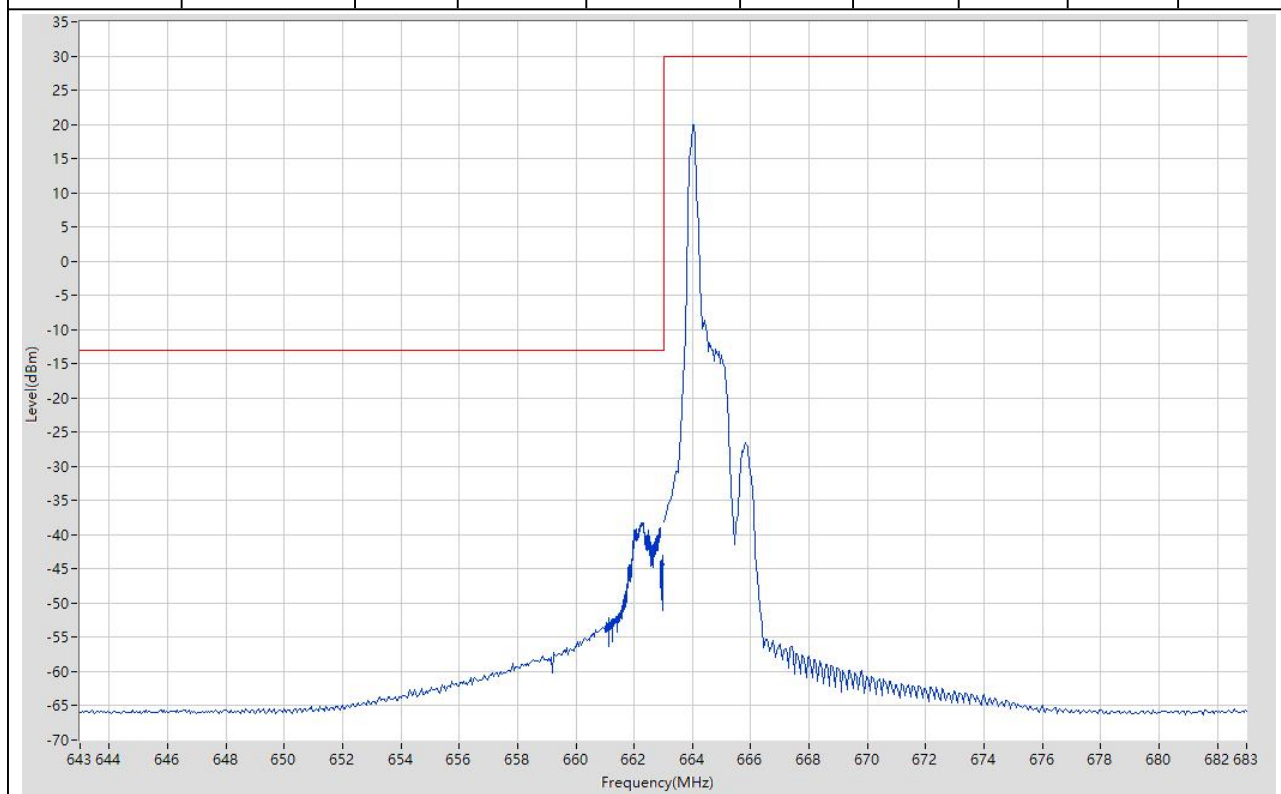
2.16. Cat-M Band Edge_Part22-24-27(Subtest:8, Channel:133422, Bandwidth:10, Modulation:16QAM, NB Index:7, RB Number:5, RB Position:1)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
678	698	0.1	RMS	696.55	12.85	30	17.15	Pass	401
698	698.1	0.03	RMS	698.005	-30.27	-13	17.27	Pass	401
698.1	700	0.1	RMS	698.11	-26.4	-13	13.4	Pass	401
700	718	0.1	RMS	700	-49.6	-13	36.6	Pass	401



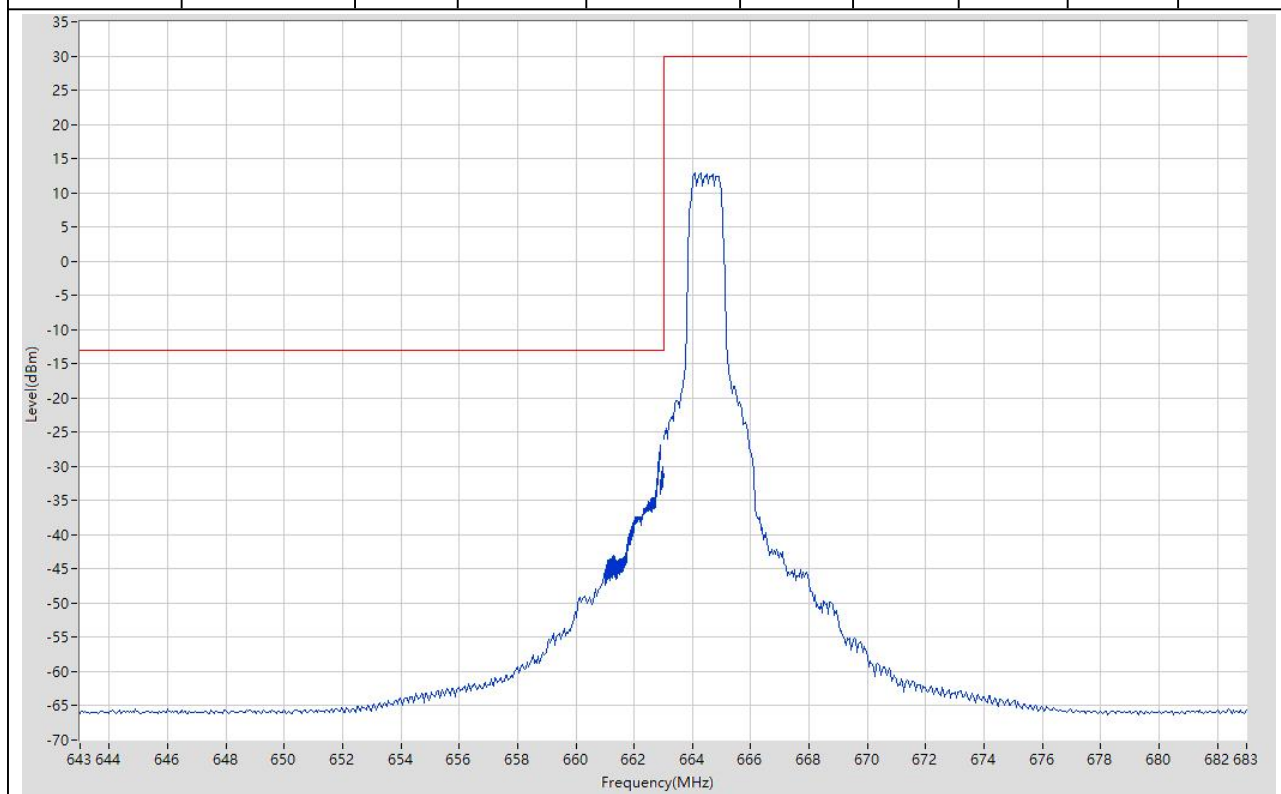
2.17. Cat-M Band Edge_Part22-24-27(Subtest:1, Channel:133197, Bandwidth:15, Modulation:QPSK, NB Index:0, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
643	661	0.1	RMS	660.91	-53.58	-13	40.58	Pass	401
661	662.9	0.1	RMS	662.278	-38.2	-13	25.2	Pass	401
662.9	663	0.03	RMS	662.994	-42.97	-13	29.97	Pass	401
663	683	0.1	RMS	664	19.95	30	10.05	Pass	401



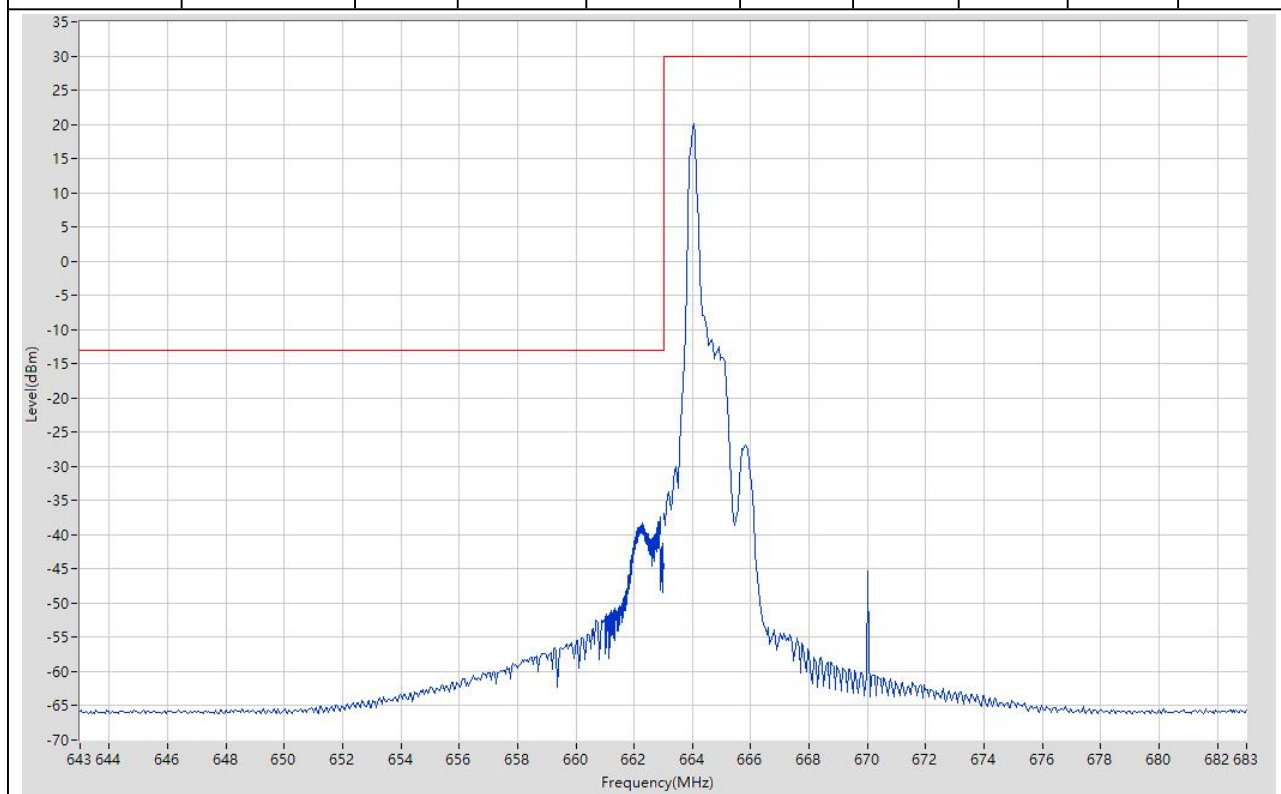
2.18. Cat-M Band Edge_Part22-24-27(Subtest:2, Channel:133197, Bandwidth:15, Modulation:QPSK, NB Index:0, RB Number:6, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
643	661	0.1	RMS	661	-45.1	-13	32.1	Pass	401
661	662.9	0.1	RMS	662.891	-26.83	-13	13.83	Pass	401
662.9	663	0.03	RMS	662.999	-30	-13	17	Pass	401
663	683	0.1	RMS	664.3	12.92	30	17.08	Pass	401



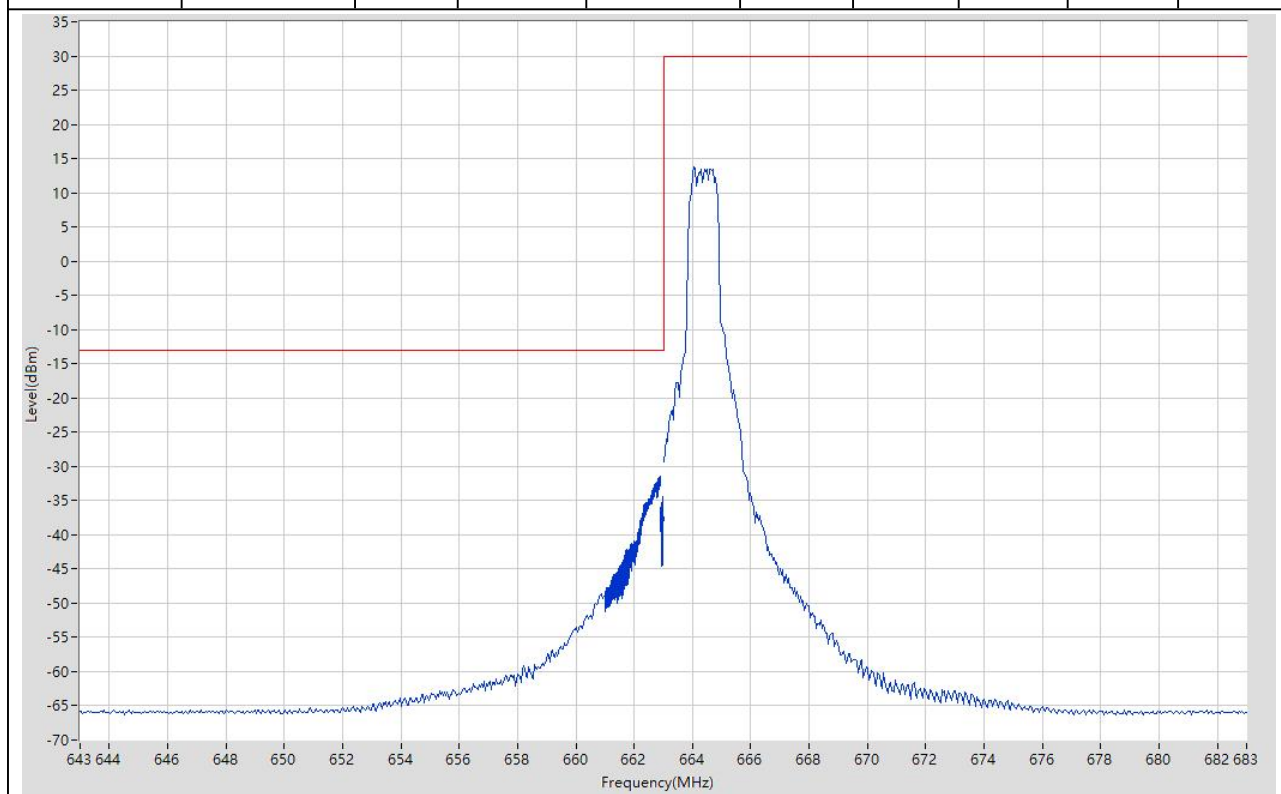
2.19. Cat-M Band Edge_Part22-24-27(Subtest:3, Channel:133197, Bandwidth:15, Modulation:16QAM, NB Index:0, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
643	661	0.1	RMS	660.955	-52.52	-13	39.52	Pass	401
661	662.9	0.1	RMS	662.9	-37.31	-13	24.31	Pass	401
662.9	663	0.03	RMS	662.996	-41.19	-13	28.19	Pass	401
663	683	0.1	RMS	664.05	20.17	30	9.83	Pass	401



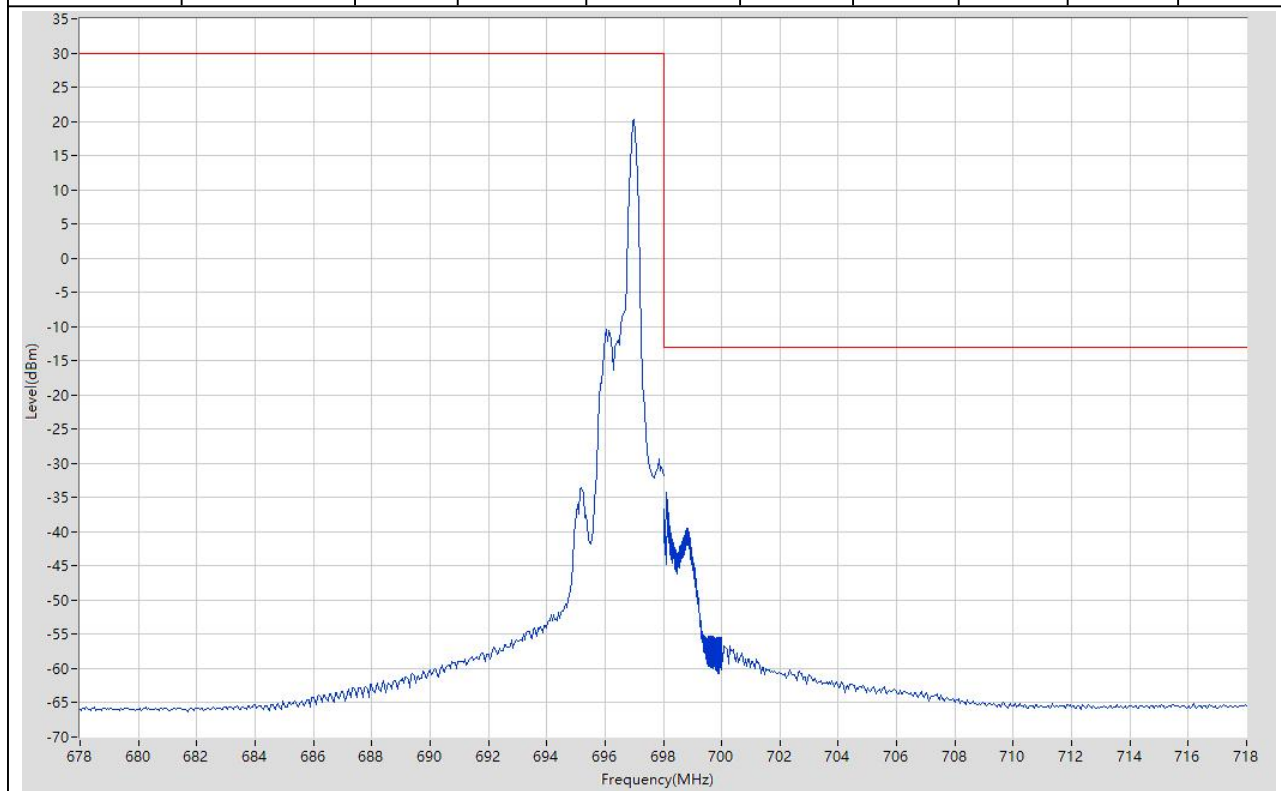
2.20. Cat-M Band Edge_Part22-24-27(Subtest:4, Channel:133197, Bandwidth:15, Modulation:16QAM, NB Index:0, RB Number:5, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
643	661	0.1	RMS	660.865	-48.57	-13	35.57	Pass	401
661	662.9	0.1	RMS	662.886	-31.49	-13	18.49	Pass	401
662.9	663	0.03	RMS	663	-34.44	-13	21.44	Pass	401
663	683	0.1	RMS	664.05	13.83	30	16.17	Pass	401



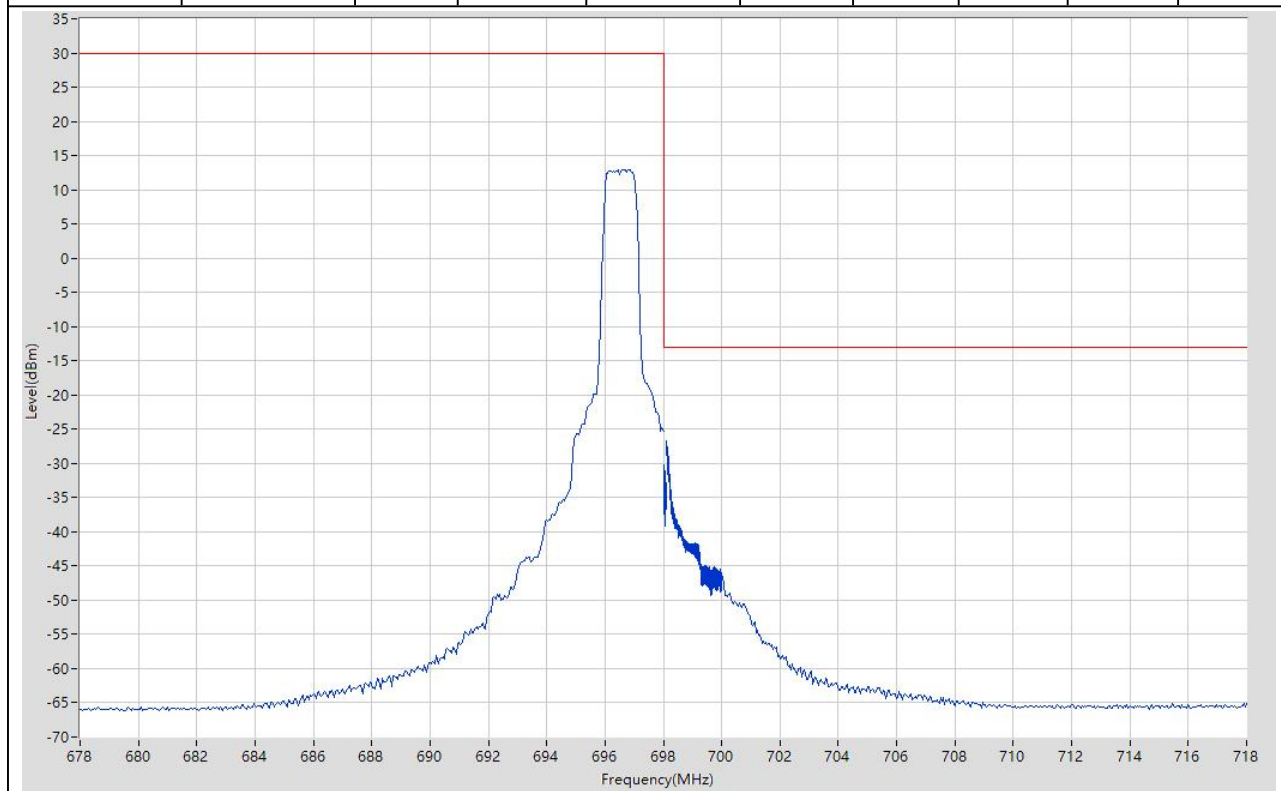
2.21. Cat-M Band Edge_Part22-24-27(Subtest:5, Channel:133397, Bandwidth:15, Modulation:QPSK, NB Index:11, RB Number:1, RB Position:5)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
678	698	0.1	RMS	697	20.31	30	9.69	Pass	401
698	698.1	0.03	RMS	698.001	-36.71	-13	23.71	Pass	401
698.1	700	0.1	RMS	698.114	-34.25	-13	21.25	Pass	401
700	718	0.1	RMS	700	-56.33	-13	43.33	Pass	401



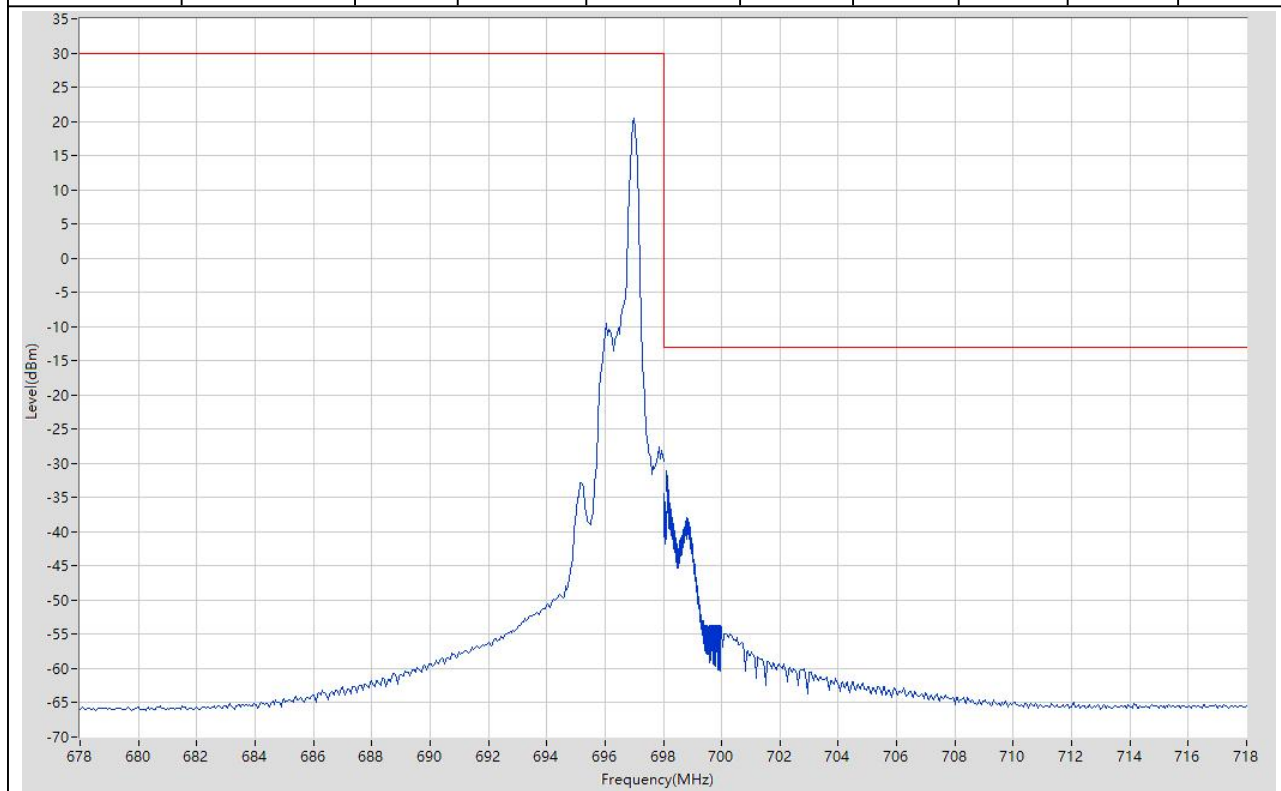
2.22. Cat-M Band Edge_Part22-24-27(Subtest:6, Channel:133397, Bandwidth:15, Modulation:QPSK, NB Index:11, RB Number:6, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
678	698	0.1	RMS	696.85	12.96	30	17.04	Pass	401
698	698.1	0.03	RMS	698.025	-30.23	-13	17.23	Pass	401
698.1	700	0.1	RMS	698.114	-26.66	-13	13.66	Pass	401
700	718	0.1	RMS	700.045	-46.55	-13	33.55	Pass	401



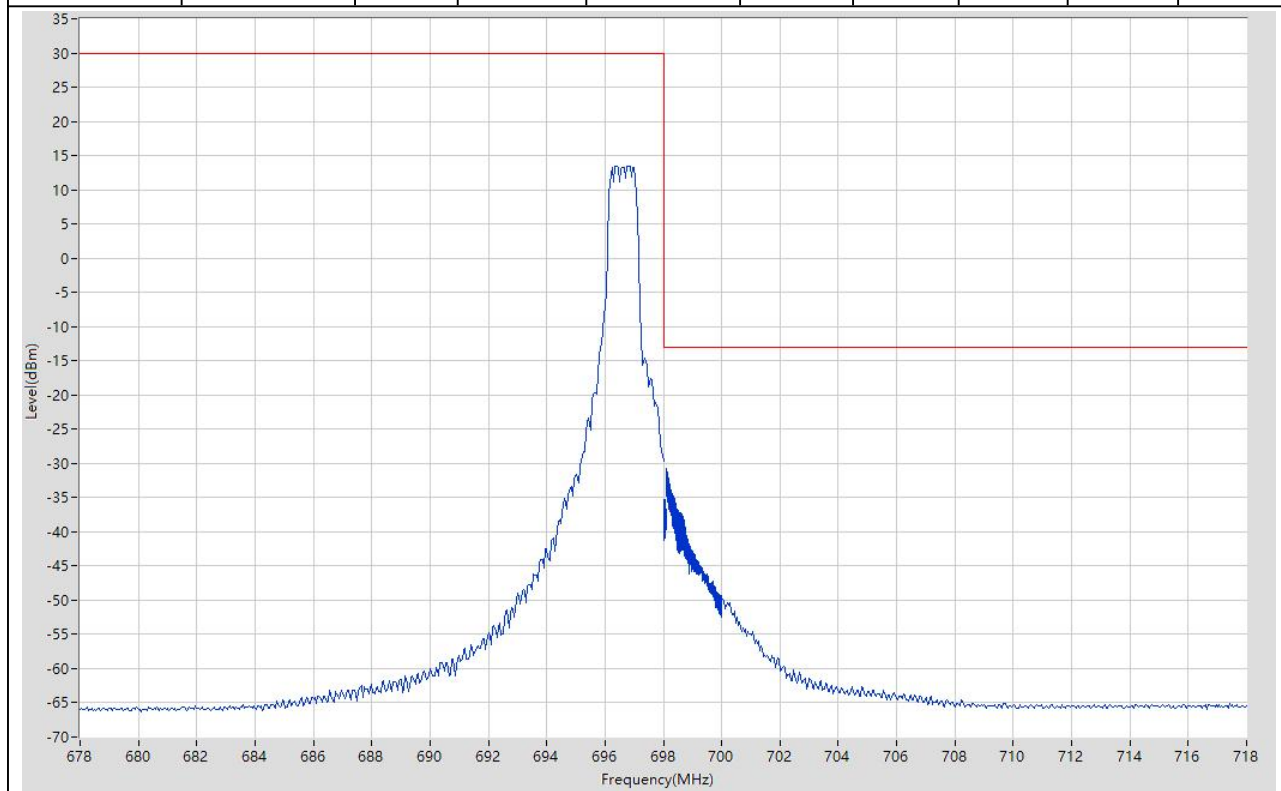
2.23. Cat-M Band Edge_Part22-24-27(Subtest:7, Channel:133397, Bandwidth:15, Modulation:16QAM, NB Index:11, RB Number:1, RB Position:5)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
678	698	0.1	RMS	697	20.49	30	9.51	Pass	401
698	698.1	0.03	RMS	698.01	-34.37	-13	21.37	Pass	401
698.1	700	0.1	RMS	698.114	-31.17	-13	18.17	Pass	401
700	718	0.1	RMS	700	-54.32	-13	41.32	Pass	401



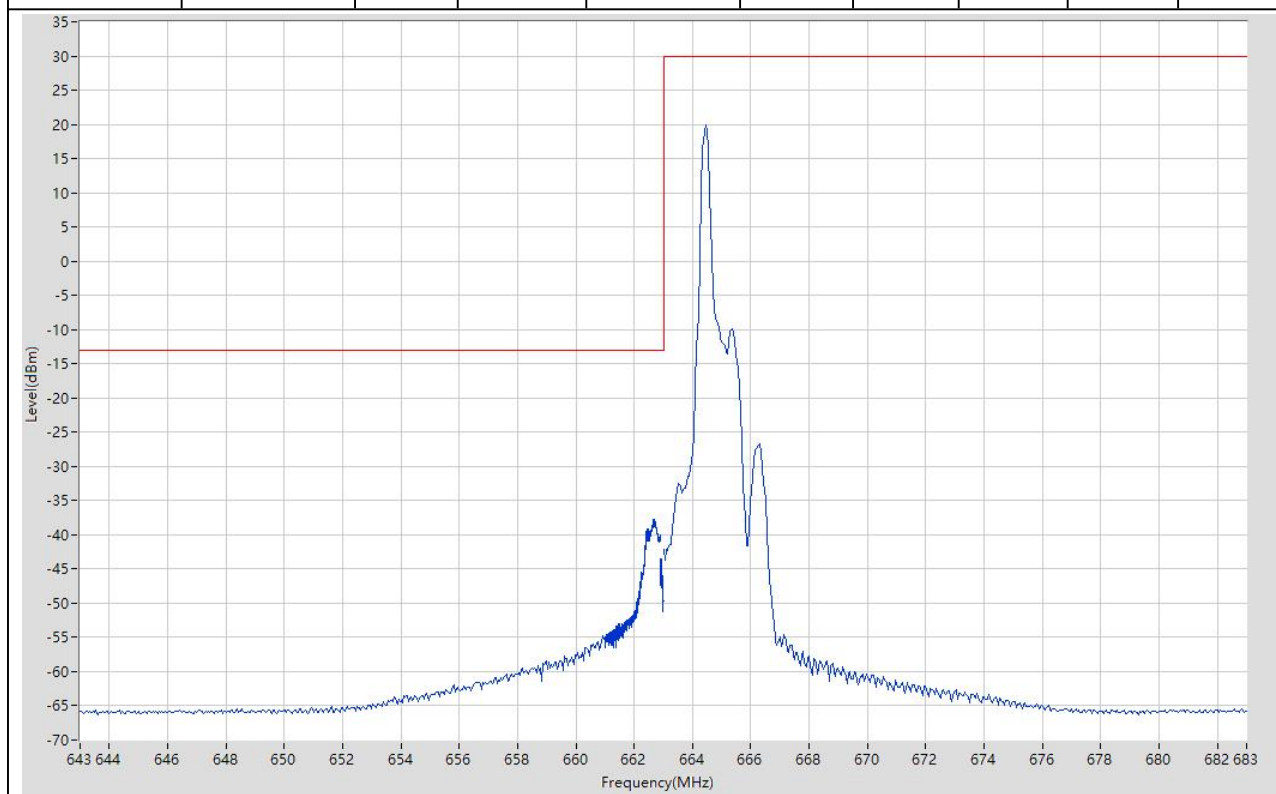
2.24. Cat-M Band Edge_Part22-24-27(Subtest:8, Channel:133397, Bandwidth:15, Modulation:16QAM, NB Index:11, RB Number:5, RB Position:1)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
678	698	0.1	RMS	696.85	13.53	30	16.47	Pass	401
698	698.1	0.03	RMS	698.023	-35.22	-13	22.22	Pass	401
698.1	700	0.1	RMS	698.105	-30.72	-13	17.72	Pass	401
700	718	0.1	RMS	700.045	-49.82	-13	36.82	Pass	401



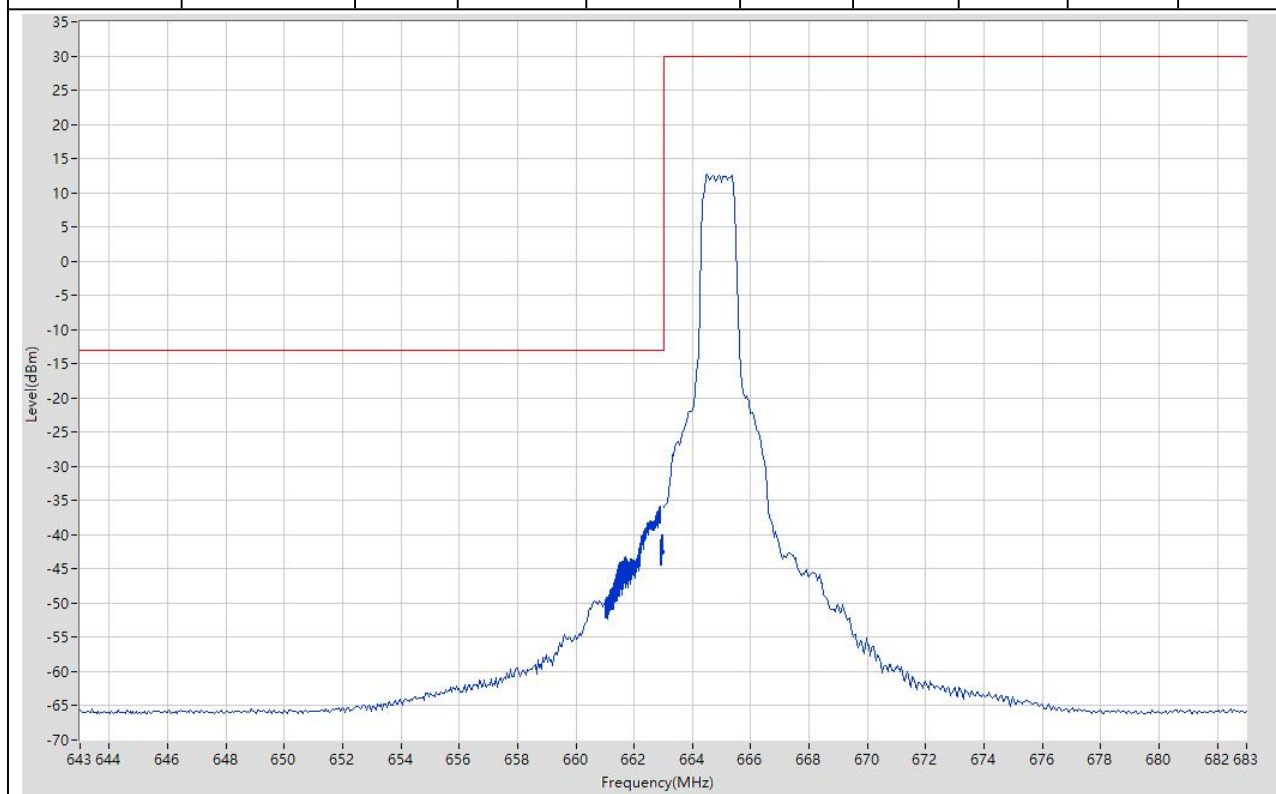
2.25. Cat-M Band Edge_Part22-24-27(Subtest:1, Channel:133222, Bandwidth:20, Modulation:QPSK, NB Index:0, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
643	661	0.1	RMS	660.91	-54.78	-13	41.78	Pass	401
661	662.9	0.1	RMS	662.663	-37.72	-13	24.72	Pass	401
662.9	663	0.03	RMS	662.921	-43.48	-13	30.48	Pass	401
663	683	0.1	RMS	664.45	19.85	30	10.15	Pass	401



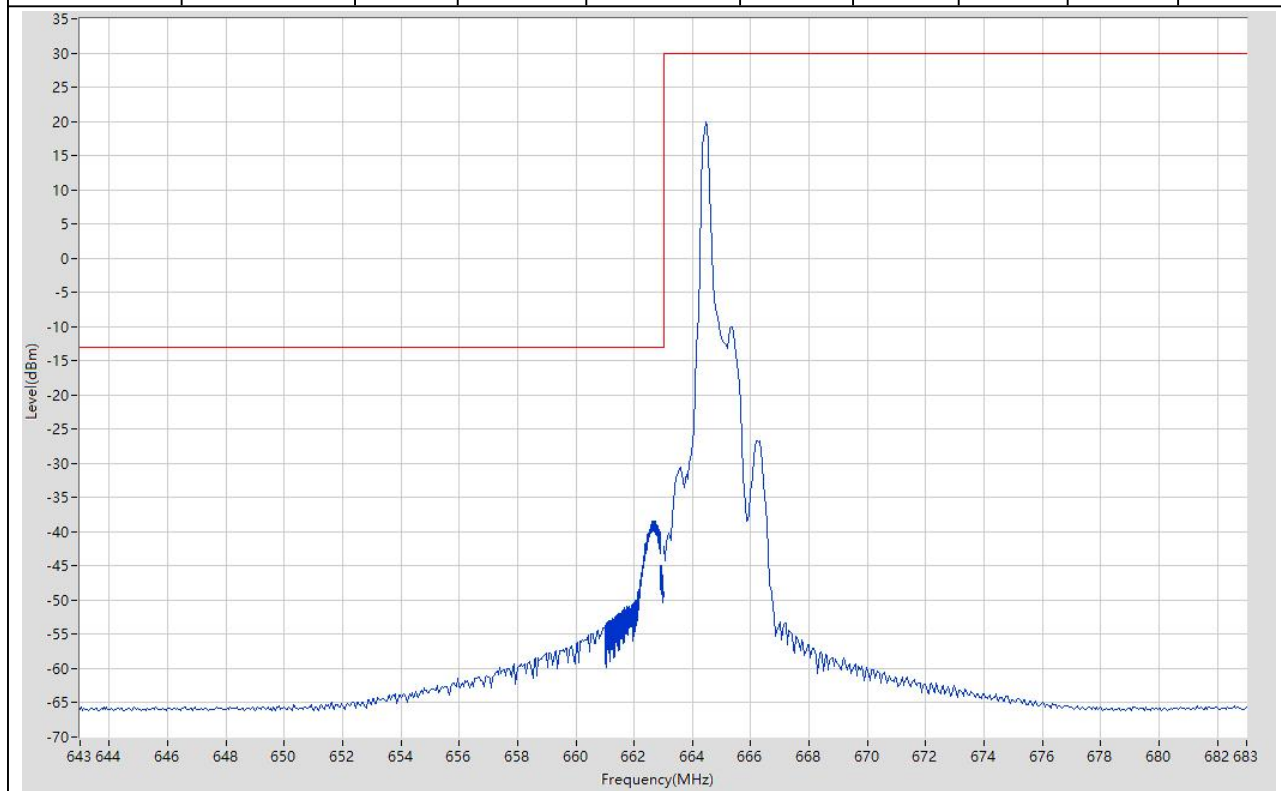
2.26. Cat-M Band Edge_Part22-24-27(Subtest:2, Channel:133222, Bandwidth:20, Modulation:QPSK, NB Index:0, RB Number:6, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
643	661	0.1	RMS	660.64	-49.68	-13	36.68	Pass	401
661	662.9	0.1	RMS	662.886	-35.82	-13	22.82	Pass	401
662.9	663	0.03	RMS	662.962	-39.98	-13	26.98	Pass	401
663	683	0.1	RMS	664.5	12.71	30	17.29	Pass	401



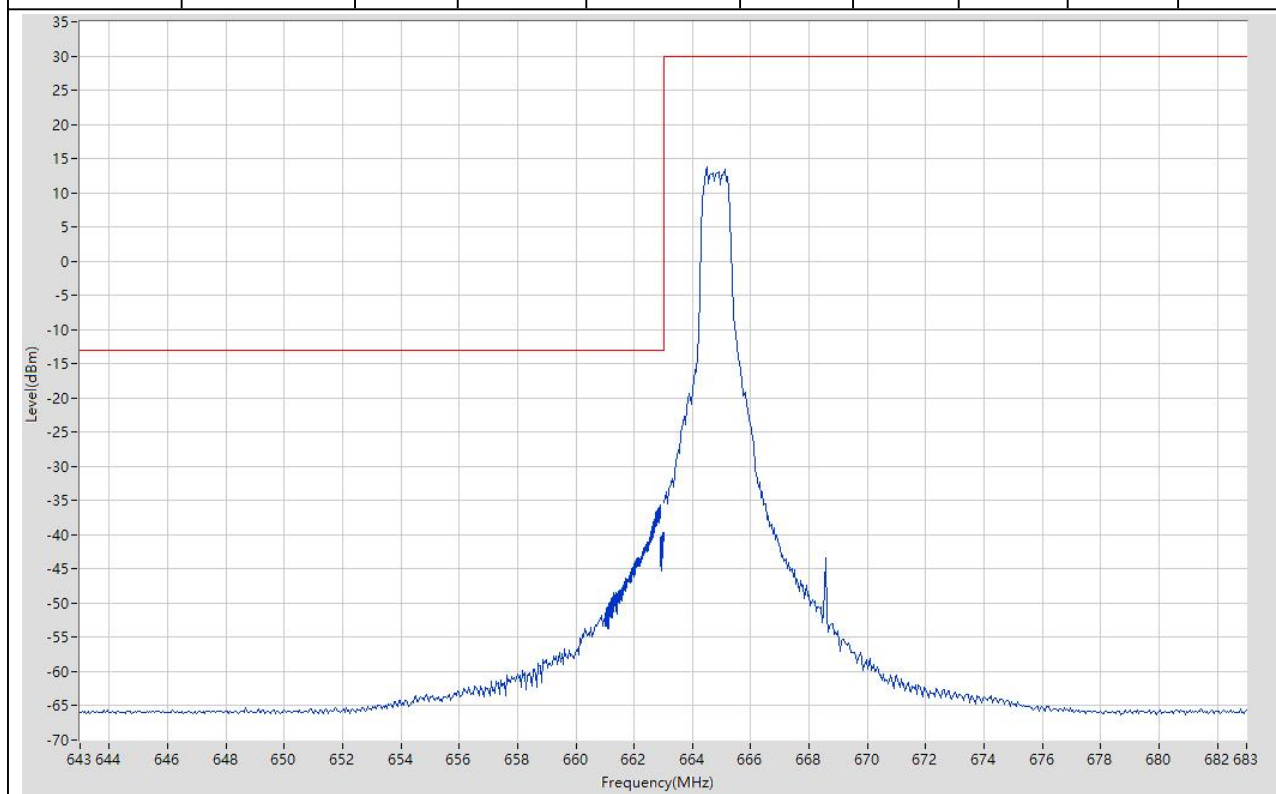
2.27. Cat-M Band Edge_Part22-24-27(Subtest:3, Channel:133222, Bandwidth:20, Modulation:16QAM, NB Index:0, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
643	661	0.1	RMS	661	-53.86	-13	40.86	Pass	401
661	662.9	0.1	RMS	662.658	-38.47	-13	25.47	Pass	401
662.9	663	0.03	RMS	662.911	-44.87	-13	31.87	Pass	401
663	683	0.1	RMS	664.45	19.88	30	10.12	Pass	401



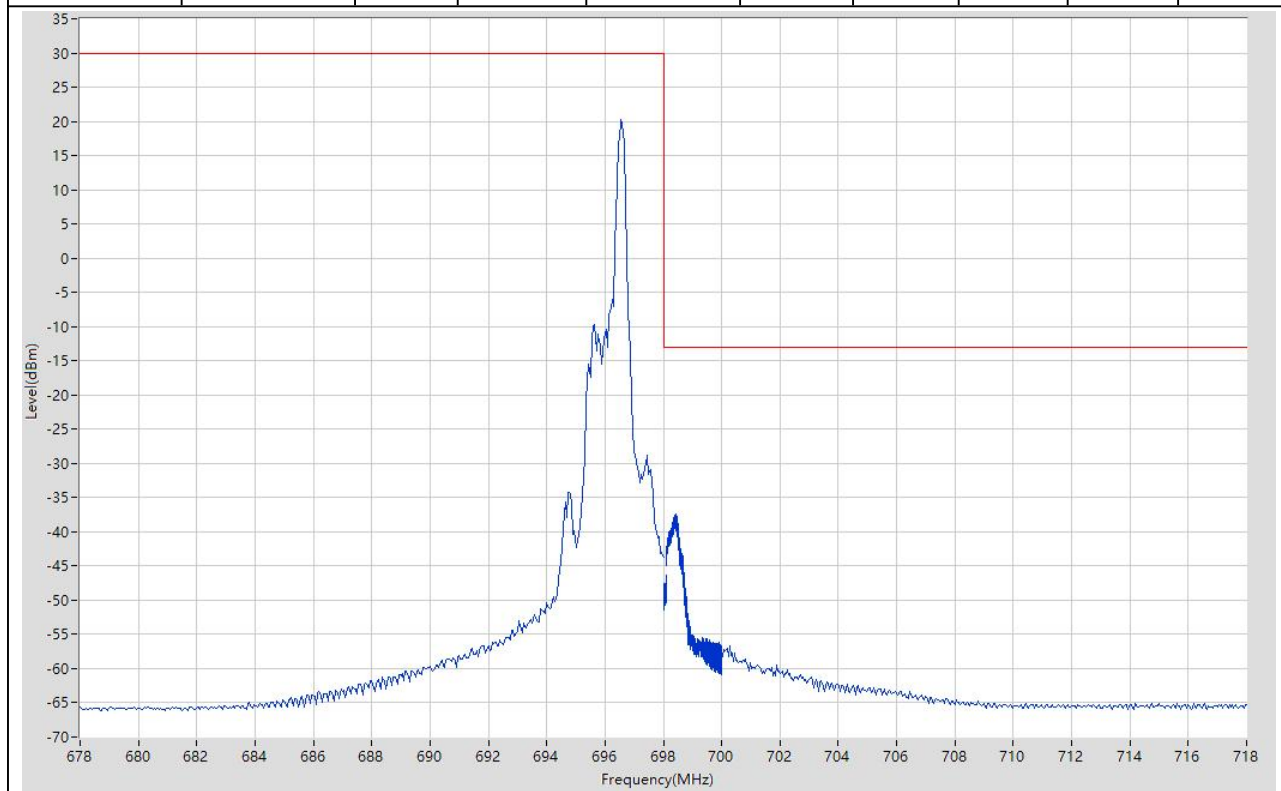
2.28. Cat-M Band Edge_Part22-24-27(Subtest:4, Channel:133222, Bandwidth:20, Modulation:16QAM, NB Index:0, RB Number:5, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
643	661	0.1	RMS	660.865	-51.85	-13	38.85	Pass	401
661	662.9	0.1	RMS	662.891	-35.61	-13	22.61	Pass	401
662.9	663	0.03	RMS	663	-39.62	-13	26.62	Pass	401
663	683	0.1	RMS	664.5	13.84	30	16.16	Pass	401



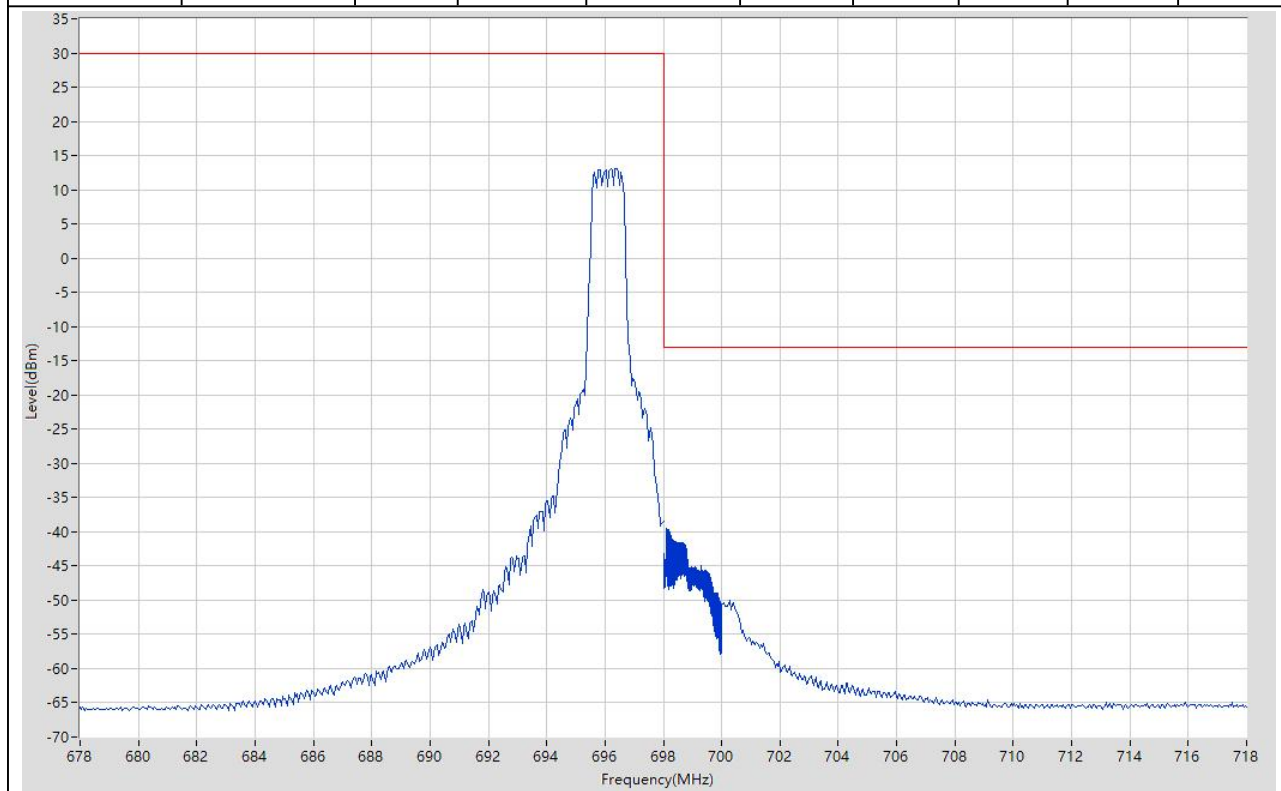
2.29. Cat-M Band Edge_Part22-24-27(Subtest:5, Channel:133372, Bandwidth:20, Modulation:QPSK, NB Index:15, RB Number:1, RB Position:5)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
678	698	0.1	RMS	696.55	20.31	30	9.69	Pass	401
698	698.1	0.03	RMS	698.1	-46.3	-13	33.3	Pass	401
698.1	700	0.1	RMS	698.414	-37.43	-13	24.43	Pass	401
700	718	0.1	RMS	700.27	-56.75	-13	43.75	Pass	401



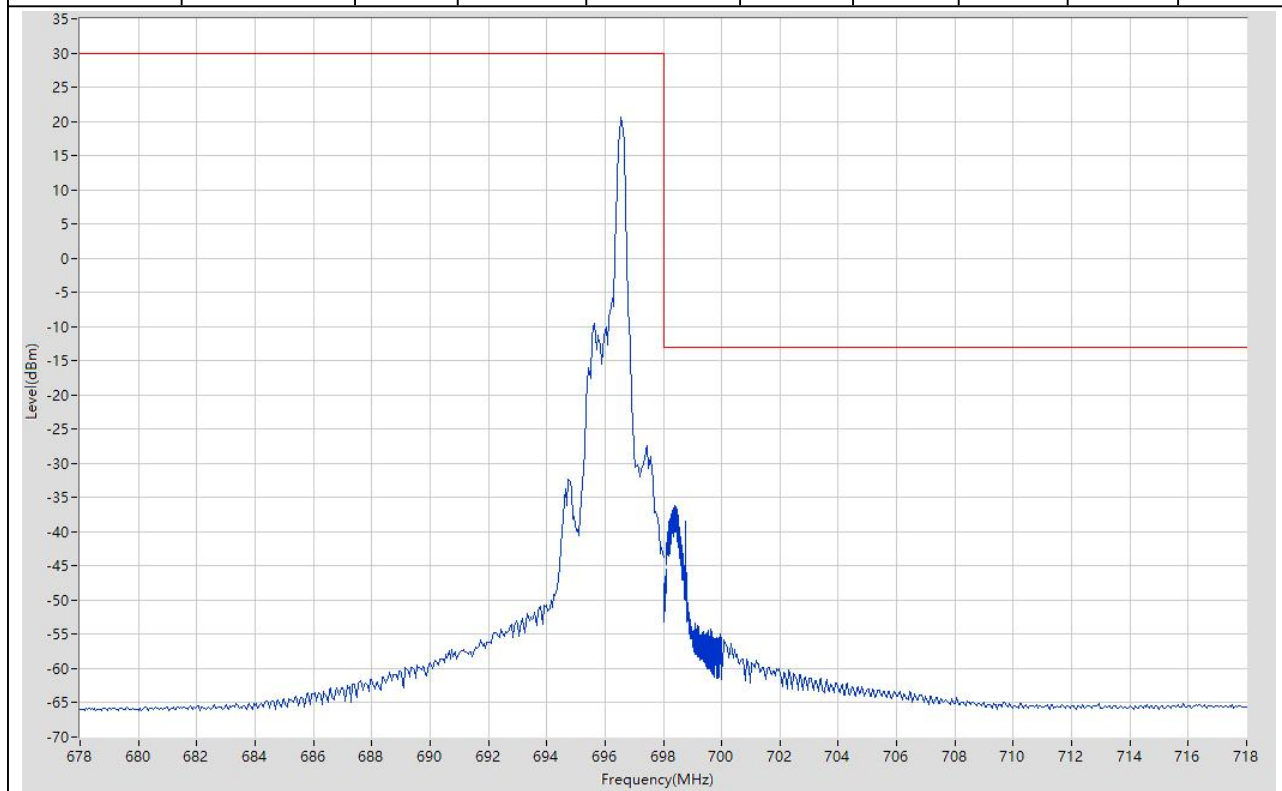
2.30. Cat-M Band Edge_Part22-24-27(Subtest:6, Channel:133372, Bandwidth:20, Modulation:QPSK, NB Index:15, RB Number:6, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
678	698	0.1	RMS	696.2	13.07	30	16.93	Pass	401
698	698.1	0.03	RMS	698.008	-43.24	-13	30.24	Pass	401
698.1	700	0.1	RMS	698.11	-39.52	-13	26.52	Pass	401
700	718	0.1	RMS	700.27	-50.07	-13	37.07	Pass	401



2.31. Cat-M Band Edge_Part22-24-27(Subtest:7, Channel:133372, Bandwidth:20, Modulation:16QAM, NB Index:15, RB Number:1, RB Position:5)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
678	698	0.1	RMS	696.55	20.66	30	9.34	Pass	401
698	698.1	0.03	RMS	698.098	-45.46	-13	32.46	Pass	401
698.1	700	0.1	RMS	698.39	-36.24	-13	23.24	Pass	401
700	718	0.1	RMS	700.09	-55.82	-13	42.82	Pass	401



2.32. Cat-M Band Edge_Part22-24-27(Subtest:8, Channel:133372, Bandwidth:20, Modulation:16QAM, NB Index:15, RB Number:5, RB Position:1)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
678	698	0.1	RMS	696.2	13.72	30	16.28	Pass	401
698	698.1	0.03	RMS	698.005	-40.86	-13	27.86	Pass	401
698.1	700	0.1	RMS	698.133	-36.95	-13	23.95	Pass	401
700	718	0.1	RMS	700.09	-52.36	-13	39.36	Pass	401

