

Spurious Emission at Antenna Terminals

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
			16-QAM	RB1#Low	Pass
		MCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		HCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
	3 MHz	LCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		MCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		HCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
	5 MHz	LCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		MCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		HCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
	10 MHz	LCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		MCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		HCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
	15 MHz	LCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		MCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		HCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
	20 MHz	LCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		MCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		HCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#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
			16-QAM	RB1#Low	Pass
		MCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		HCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
	3 MHz	LCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		MCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		HCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
	5 MHz	LCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		MCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		HCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
	10 MHz	LCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		MCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		HCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
	15 MHz	LCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		MCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		HCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
	20 MHz	LCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		MCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		HCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#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
			16-QAM	RB1#Low	Pass
		MCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		HCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
	3 MHz	LCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		MCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		HCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
	5 MHz	LCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		MCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		HCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
	10 MHz	LCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		MCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		HCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#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
			16-QAM	RB1#Low	Pass
		MCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		HCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
	3 MHz	LCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		MCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		HCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
	5 MHz	LCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		MCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		HCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
	10 MHz	LCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		MCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		HCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#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
			16-QAM	RB1#Low	Pass
		MCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		HCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
	10 MHz	MCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#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
			16-QAM	RB1#Low	Pass
		MCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		HCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
	10 MHz	MCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#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
			16-QAM	RB1#Low	Pass
		MCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		HCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#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
			16-QAM	RB1#Low	Pass
		MCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		HCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#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
			16-QAM	RB1#Low	Pass
		MCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		HCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
	3 MHz	LCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		MCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		HCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
	5 MHz	LCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		MCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		HCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
	10 MHz	LCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		MCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		HCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
	15 MHz	LCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		MCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		HCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
	20 MHz	LCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		MCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		HCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#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
			16-QAM	RB1#Low	Pass
		MCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		HCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
	3 MHz	LCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		MCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		HCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
	5 MHz	LCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		MCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		HCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
	10 MHz	LCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		MCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		HCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
	15 MHz	LCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		MCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		HCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#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
			16-QAM	RB1#Low	Pass
		MCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		HCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
	3 MHz	LCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		MCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		HCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
	5 MHz	LCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		MCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		HCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
	10 MHz	LCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		MCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		HCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#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
			16-QAM	RB1#Low	Pass
		MCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		HCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
	3 MHz	LCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		MCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		HCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
	5 MHz	LCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		MCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		HCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
	10 MHz	LCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		MCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		HCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
	15 MHz	LCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		MCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		HCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
	20 MHz	LCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		MCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		HCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#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
			16-QAM	RB1#Low	Pass
		MCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		HCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
	10 MHz	LCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		MCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		HCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
	15 MHz	LCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		MCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		HCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
	20 MHz	LCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		MCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		HCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#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
			16-QAM	RB1#Low	Pass
		MCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		HCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
	10 MHz	LCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		MCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		HCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#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	RB1#Low	Pass
			MCH	RB1#Low	Pass
			HCH	RB1#Low	Pass
	15 KHz	QPSK	LCH	RB1#Low	Pass
				RB12#Low	Pass
			MCH	RB1#Low	Pass
				RB12#Low	Pass
			HCH	RB1#Low	Pass
				RB12#Low	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict
NB-IoT Band 4	3.75 KHz	QPSK	LCH	RB1#Low	Pass
			MCH	RB1#Low	Pass
			HCH	RB1#Low	Pass
	15 KHz	QPSK	LCH	RB1#Low	Pass
				RB12#Low	Pass
			MCH	RB1#Low	Pass
				RB12#Low	Pass
			HCH	RB1#Low	Pass
				RB12#Low	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict
NB-IoT Band 5	3.75 KHz	QPSK	LCH	RB1#Low	Pass
			MCH	RB1#Low	Pass
			HCH	RB1#Low	Pass
	15 KHz	QPSK	LCH	RB1#Low	Pass
				RB12#Low	Pass
			MCH	RB1#Low	Pass
				RB12#Low	Pass
			HCH	RB1#Low	Pass
				RB12#Low	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict
NB-IoT Band 12	3.75 KHz	QPSK	LCH	RB1#Low	Pass
			MCH	RB1#Low	Pass
			HCH	RB1#Low	Pass
	15 KHz	QPSK	LCH	RB1#Low	Pass
				RB12#Low	Pass
			MCH	RB1#Low	Pass
				RB12#Low	Pass
			HCH	RB1#Low	Pass
				RB12#Low	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict
NB-IoT Band 13	3.75 KHz	QPSK	LCH	RB1#Low	Pass
			MCH	RB1#Low	Pass
			HCH	RB1#Low	Pass
	15 KHz	QPSK	LCH	RB1#Low	Pass
				RB12#Low	Pass
			MCH	RB1#Low	Pass
				RB12#Low	Pass
			HCH	RB1#Low	Pass
				RB12#Low	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict
NB-IoT Band 14	3.75 KHz	QPSK	LCH	RB1#Low	Pass
			MCH	RB1#Low	Pass
			HCH	RB1#Low	Pass
	15 KHz	QPSK	LCH	RB1#Low	Pass
				RB12#Low	Pass
			MCH	RB1#Low	Pass
				RB12#Low	Pass
			HCH	RB1#Low	Pass
				RB12#Low	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict
NB-IoT Band 18 (Part22)	3.75 KHz	QPSK	LCH	RB1#Low	Pass
			MCH	RB1#Low	Pass
			HCH	RB1#Low	Pass
	15 KHz	QPSK	LCH	RB1#Low	Pass
				RB12#Low	Pass
			MCH	RB1#Low	Pass
				RB12#Low	Pass
			HCH	RB1#Low	Pass
				RB12#Low	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict
NB-IoT Band 18 (Part90)	3.75 KHz	QPSK	LCH	RB1#Low	Pass
			MCH	RB1#Low	Pass
			HCH	RB1#Low	Pass
	15 KHz	QPSK	LCH	RB1#Low	Pass
				RB12#Low	Pass
			MCH	RB1#Low	Pass
				RB12#Low	Pass
			HCH	RB1#Low	Pass
				RB12#Low	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict
NB-IoT Band 25	3.75 KHz	QPSK	LCH	RB1#Low	Pass
			MCH	RB1#Low	Pass
			HCH	RB1#Low	Pass
	15 KHz	QPSK	LCH	RB1#Low	Pass
				RB12#Low	Pass
			MCH	RB1#Low	Pass
				RB12#Low	Pass
			HCH	RB1#Low	Pass
				RB12#Low	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict
NB-IoT Band 26 (Part22)	3.75 KHz	QPSK	LCH	RB1#Low	Pass
			MCH	RB1#Low	Pass
			HCH	RB1#Low	Pass
	15 KHz	QPSK	LCH	RB1#Low	Pass
				RB12#Low	Pass
			MCH	RB1#Low	Pass
				RB12#Low	Pass
			HCH	RB1#Low	Pass
				RB12#Low	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict
NB-IoT Band 26 (Part90)	3.75 KHz	QPSK	LCH	RB1#Low	Pass
			MCH	RB1#Low	Pass
			HCH	RB1#Low	Pass
	15 KHz	QPSK	LCH	RB1#Low	Pass
				RB12#Low	Pass
			MCH	RB1#Low	Pass
				RB12#Low	Pass
			HCH	RB1#Low	Pass
				RB12#Low	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict
NB-IoT Band 66	3.75 KHz	QPSK	LCH	RB1#Low	Pass
			MCH	RB1#Low	Pass
			HCH	RB1#Low	Pass
	15 KHz	QPSK	LCH	RB1#Low	Pass
				RB12#Low	Pass
			MCH	RB1#Low	Pass
				RB12#Low	Pass
			HCH	RB1#Low	Pass
				RB12#Low	Pass

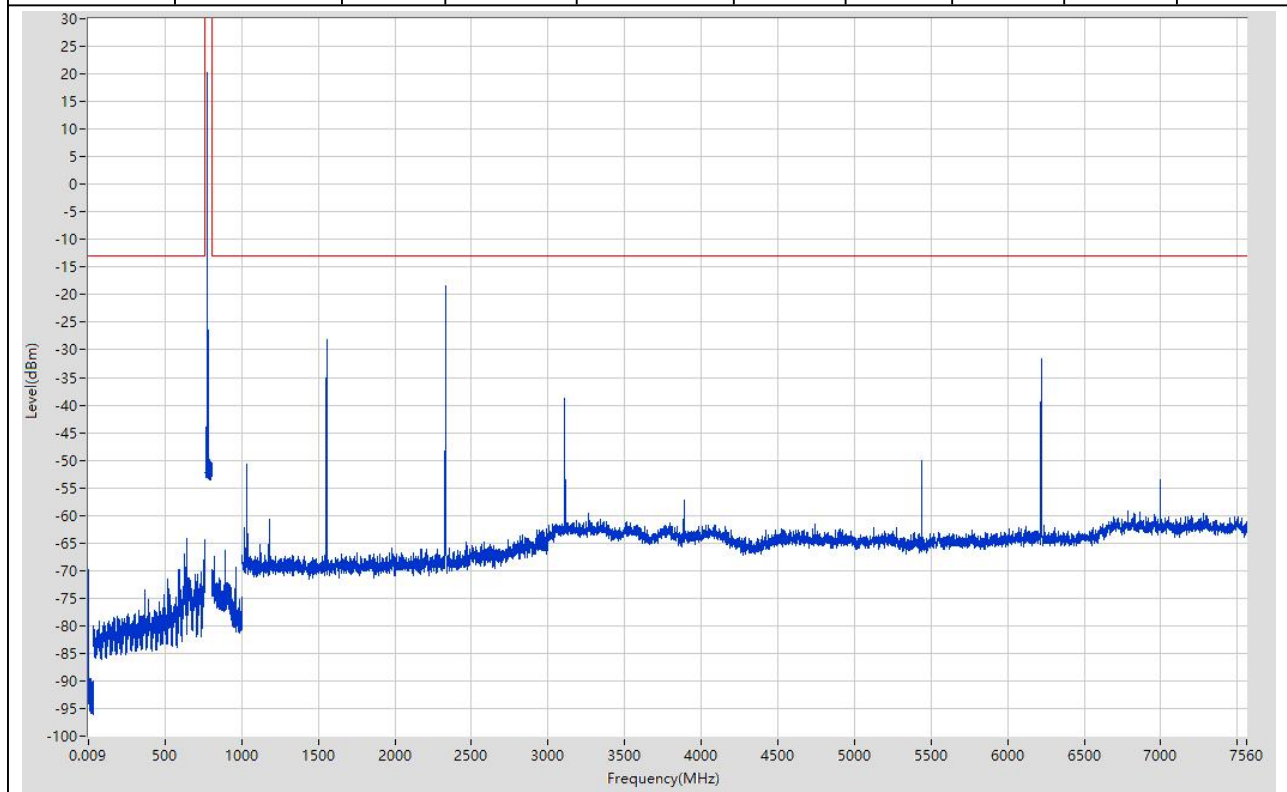
Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict
NB-IoT Band 71	3.75 KHz	QPSK	LCH	RB1#Low	Pass
			MCH	RB1#Low	Pass
			HCH	RB1#Low	Pass
	15 KHz	QPSK	LCH	RB1#Low	Pass
				RB12#Low	Pass
			MCH	RB1#Low	Pass
				RB12#Low	Pass
			HCH	RB1#Low	Pass
				RB12#Low	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict
NB-IoT Band 85	3.75 KHz	QPSK	LCH	RB1#Low	Pass
			MCH	RB1#Low	Pass
			HCH	RB1#Low	Pass
	15 KHz	QPSK	LCH	RB1#Low	Pass
				RB12#Low	Pass
			MCH	RB1#Low	Pass
				RB12#Low	Pass
			HCH	RB1#Low	Pass
				RB12#Low	Pass

1. Cat-M_Band13

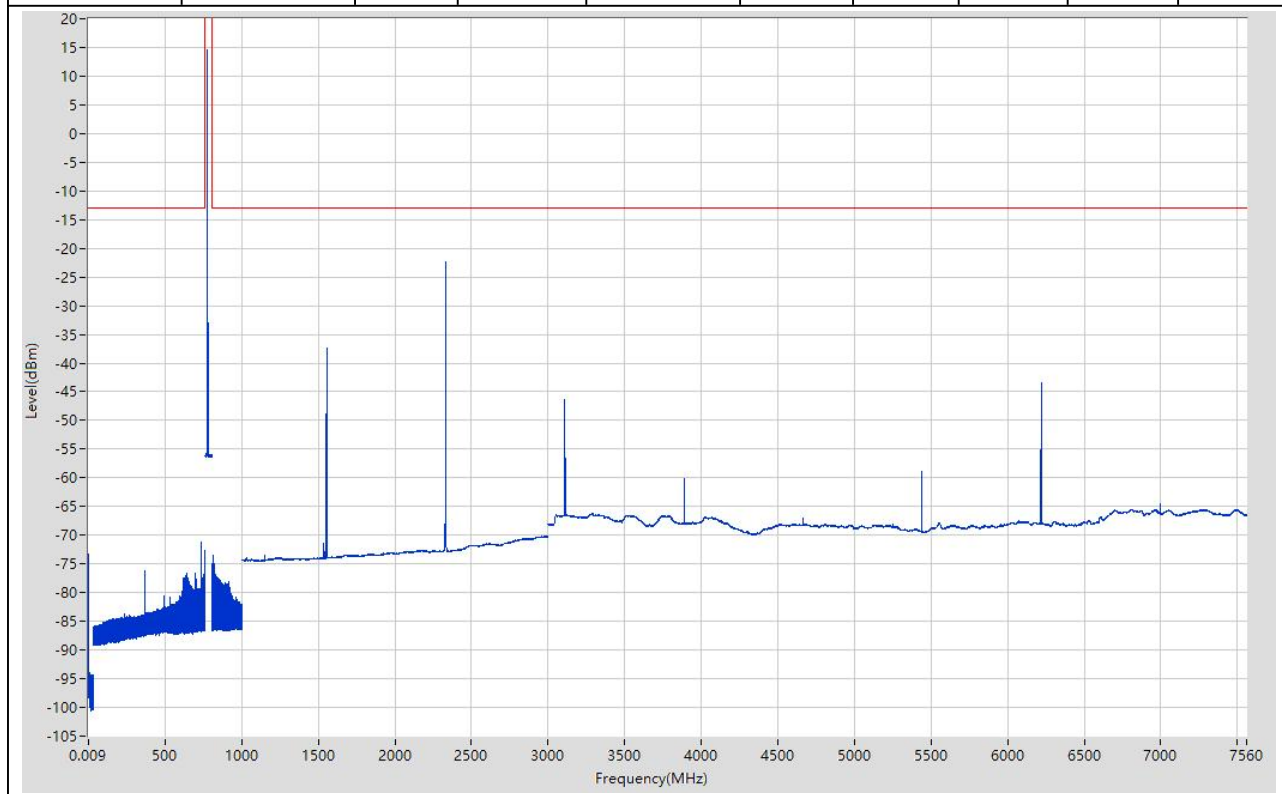
1.1. Cat-M Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:1, Channel:23205, Bandwidth:5, Modulation:QPSK, NB Index:0, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.074	-70.75	-13	57.75	Pass	401
0.15	30	0.01	RMS	0.16	-69.77	-13	56.77	Pass	2986
30	763	0.1	RMS	642.3	-64.24	-13	51.24	Pass	7331
763	805	0.1	RMS	777.3	20.28	60	39.72	Pass	421
805	1000	0.1	RMS	892.5	-66.43	-13	53.43	Pass	1951
1000	3000	1	RMS	2332	-18.45	-13	5.45	Pass*	2001
3000	7560	1	RMS	6218	-31.72	-13	18.72	Pass	4561



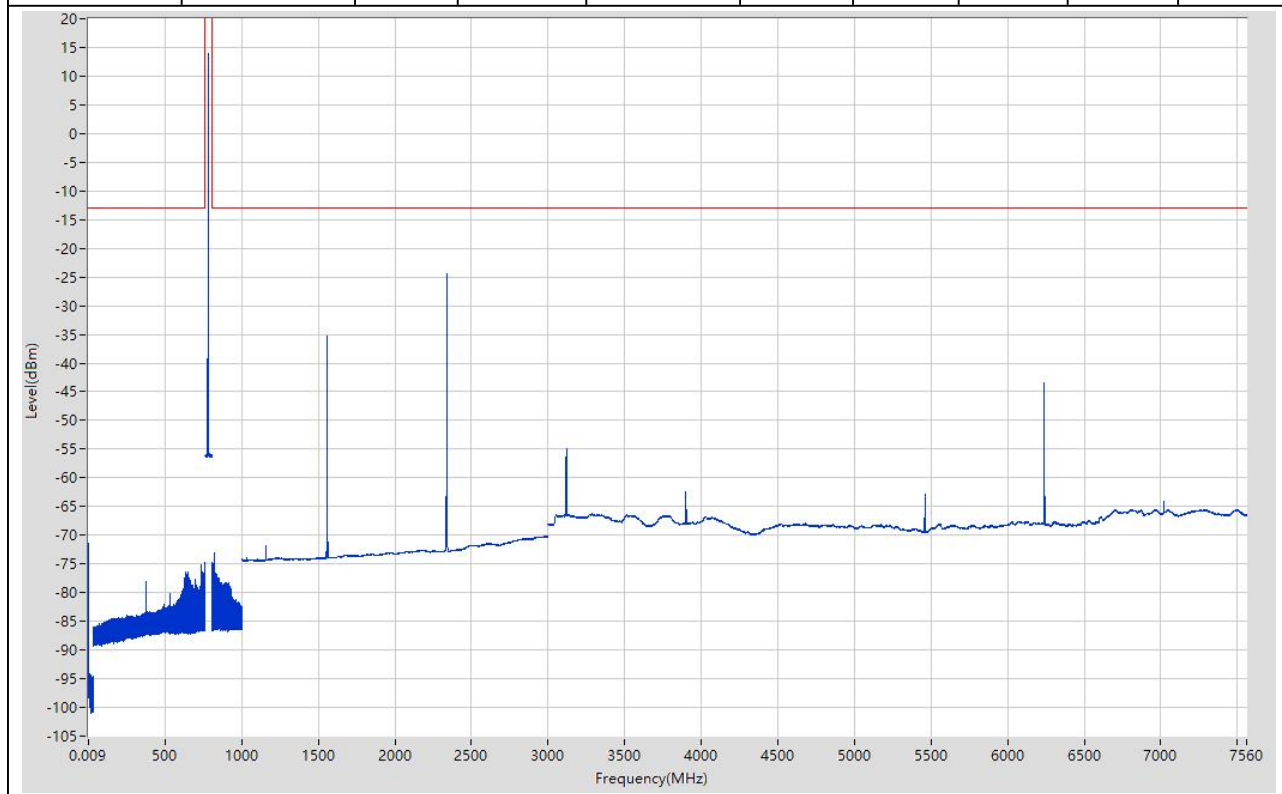
1.2. Cat-M Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:2, Channel:23205, Bandwidth:5, Modulation:16QAM, NB Index:0, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.074	-73.24	-13	60.24	Pass	401
0.15	30	0.01	RMS	0.15	-76.57	-13	63.57	Pass	2986
30	763	0.1	RMS	737.3	-71.14	-13	58.14	Pass	7331
763	805	0.1	RMS	777.4	14.65	60	45.35	Pass	421
805	1000	0.1	RMS	815.7	-73.41	-13	60.41	Pass	1951
1000	3000	1	RMS	2332	-22.33	-13	9.33	Pass	2001
3000	7560	1	RMS	6219	-43.53	-13	30.53	Pass	4561



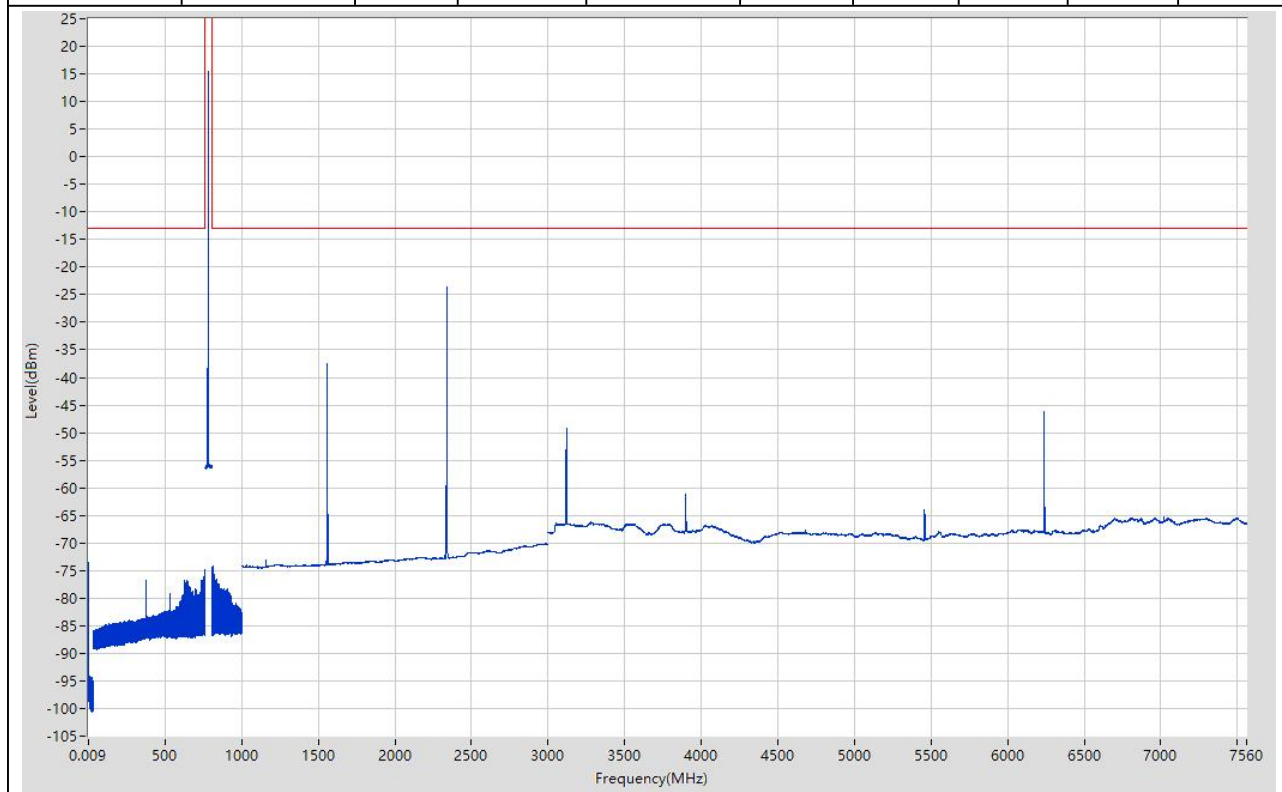
1.3. Cat-M Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:3, Channel:23230, Bandwidth:5, Modulation:QPSK, NB Index:0, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.074	-74.02	-13	61.02	Pass	401
0.15	30	0.01	RMS	0.15	-71.48	-13	58.48	Pass	2986
30	763	0.1	RMS	763	-74.81	-13	61.81	Pass	7331
763	805	0.1	RMS	779.8	13.94	60	46.06	Pass	421
805	1000	0.1	RMS	818.2	-72.99	-13	59.99	Pass	1951
1000	3000	1	RMS	2339	-24.49	-13	11.49	Pass	2001
3000	7560	1	RMS	6239	-43.43	-13	30.43	Pass	4561



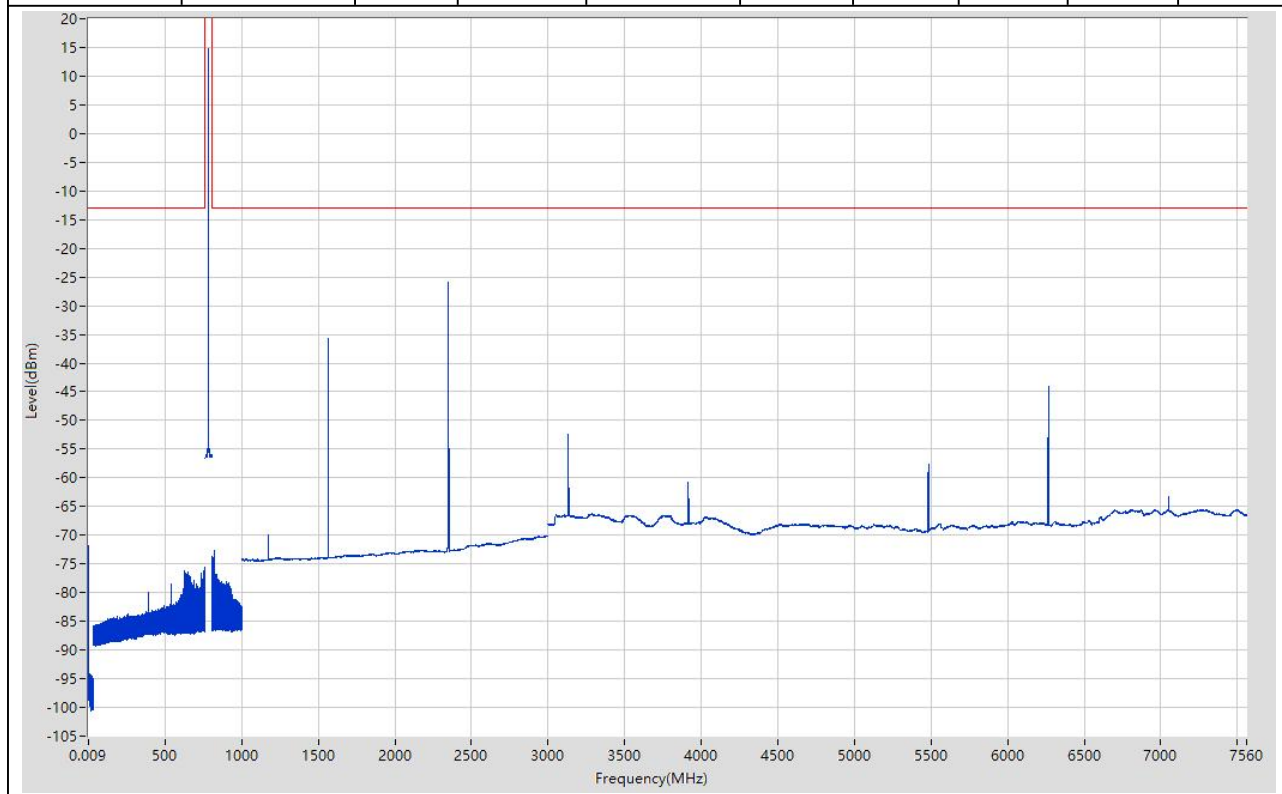
1.4. Cat-M Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:4, Channel:23230, Bandwidth:5, Modulation:16QAM, NB Index:0, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.074	-74	-13	61	Pass	401
0.15	30	0.01	RMS	0.15	-73.45	-13	60.45	Pass	2986
30	763	0.1	RMS	763	-74.73	-13	61.73	Pass	7331
763	805	0.1	RMS	779.9	15.4	60	44.6	Pass	421
805	1000	0.1	RMS	817.6	-74.25	-13	61.25	Pass	1951
1000	3000	1	RMS	2339	-23.56	-13	10.56	Pass	2001
3000	7560	1	RMS	6240	-46.23	-13	33.23	Pass	4561



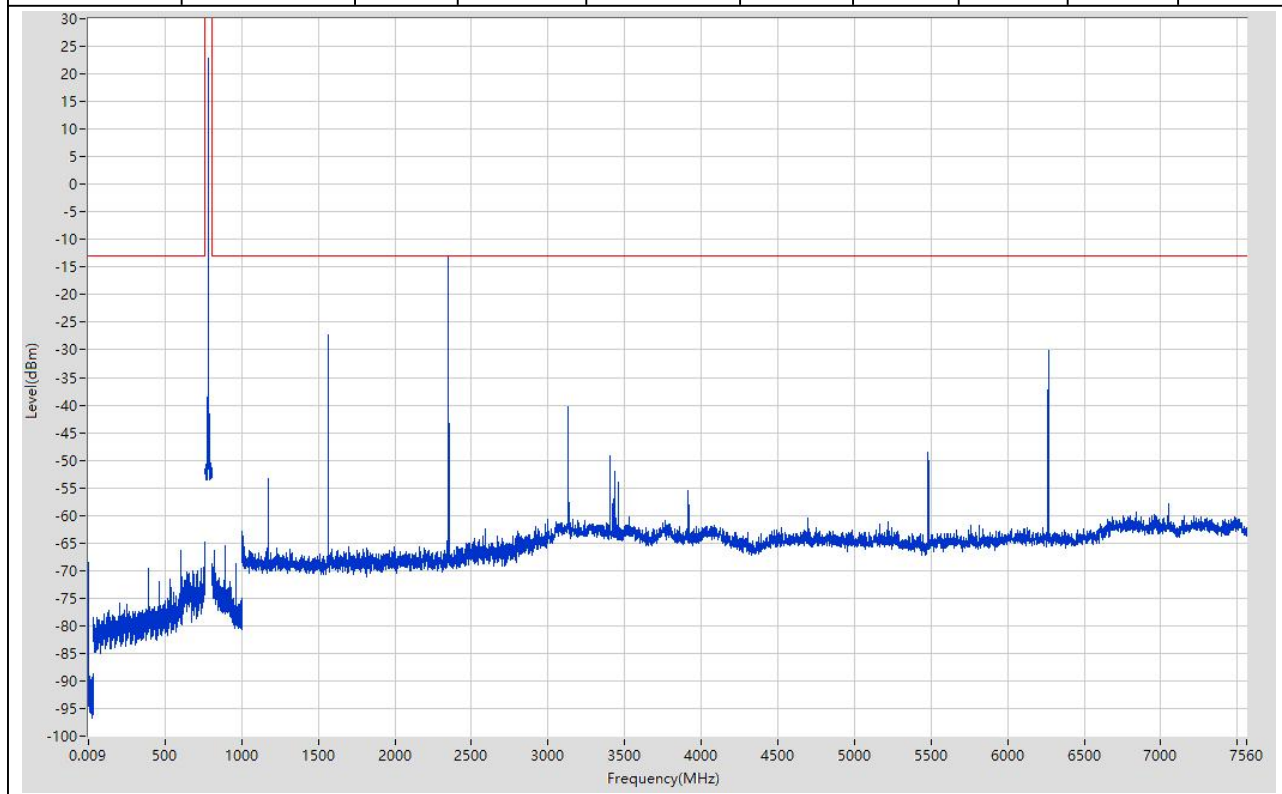
1.5. Cat-M Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:5, Channel:23255, Bandwidth:5, Modulation:QPSK, NB Index:0, RB Number:1, RB Position:5)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.074	-73.78	-13	60.78	Pass	401
0.15	30	0.01	RMS	0.15	-71.83	-13	58.83	Pass	2986
30	763	0.1	RMS	763	-75.65	-13	62.65	Pass	7331
763	805	0.1	RMS	783.3	14.71	60	45.29	Pass	421
805	1000	0.1	RMS	821.6	-72.64	-13	59.64	Pass	1951
1000	3000	1	RMS	2350	-25.86	-13	12.86	Pass	2001
3000	7560	1	RMS	6267	-44.13	-13	31.13	Pass	4561



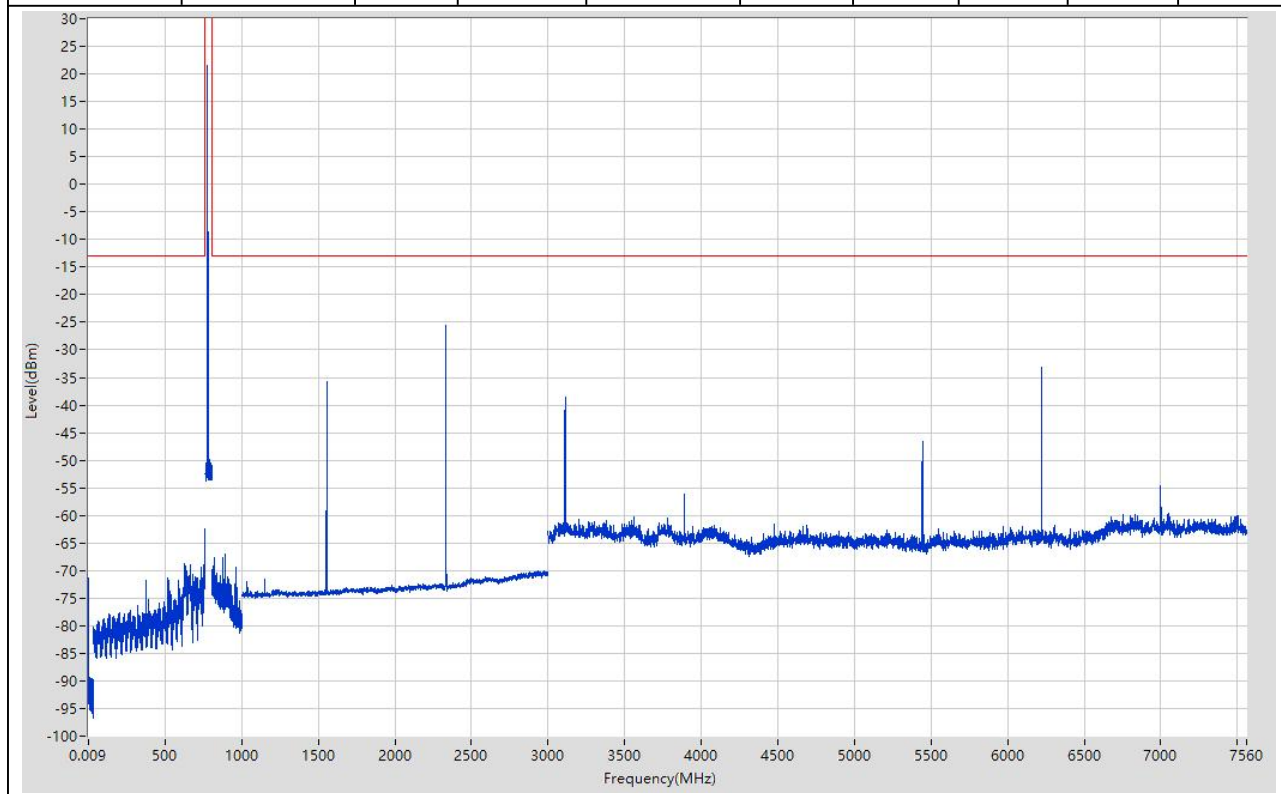
1.6. Cat-M Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:6, Channel:23255, Bandwidth:5, Modulation:16QAM, NB Index:0, RB Number:1, RB Position:5)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.016	-68.44	-13	55.44	Pass	401
0.15	30	0.01	RMS	0.15	-68.8	-13	55.8	Pass	2986
30	763	0.1	RMS	761.5	-64.85	-13	51.85	Pass	7331
763	805	0.1	RMS	783.2	22.88	60	37.12	Pass	421
805	1000	0.1	RMS	891.5	-65.58	-13	52.58	Pass	1951
1000	3000	1	RMS	2350	-13.12	-13	0.12	Pass*	2001
3000	7560	1	RMS	6266	-30.15	-13	17.15	Pass	4561



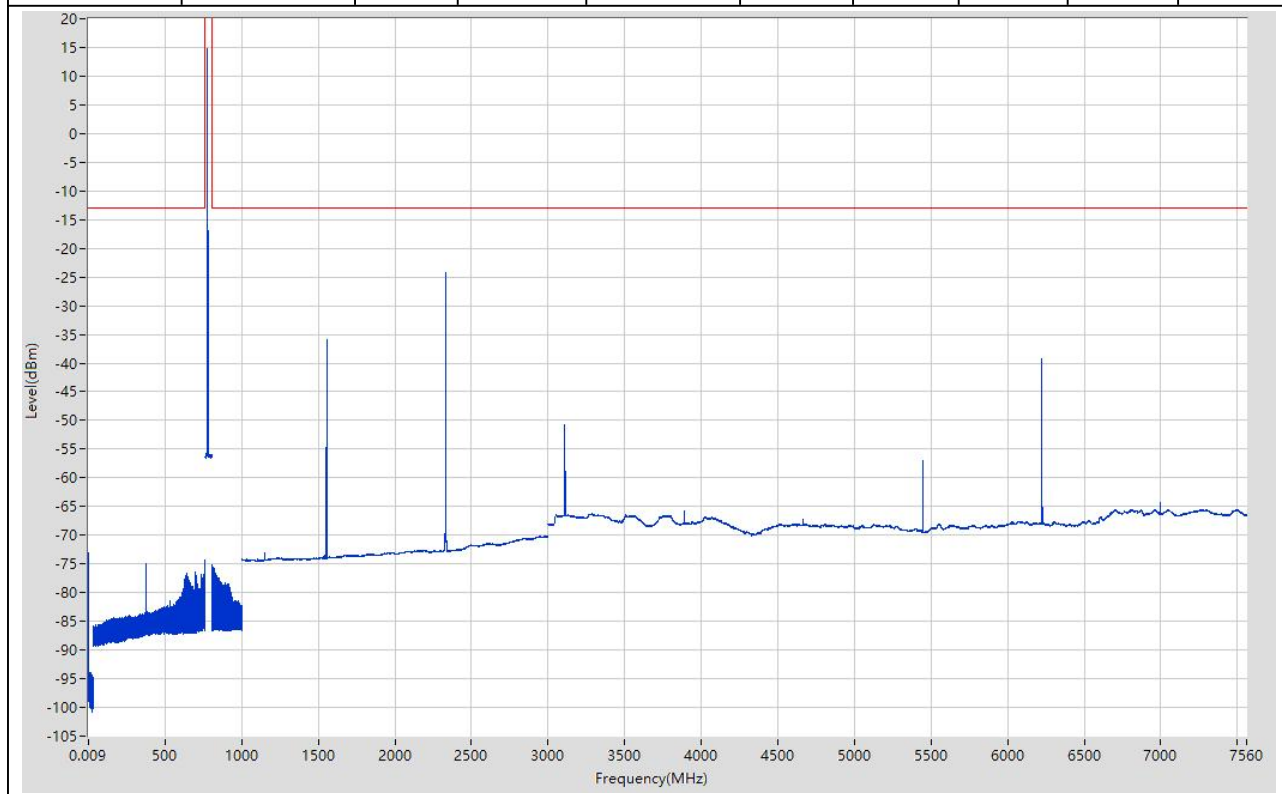
1.7. Cat-M Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:1, Channel:23230, Bandwidth:10, Modulation:QPSK, NB Index:0, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.073	-72.1	-13	59.1	Pass	401
0.15	30	0.01	RMS	0.17	-71.41	-13	58.41	Pass	2986
30	763	0.1	RMS	759.2	-62.43	-13	49.43	Pass	7331
763	805	0.1	RMS	777.8	21.62	60	38.38	Pass	421
805	1000	0.1	RMS	894	-66.91	-13	53.91	Pass	1951
1000	3000	1	RMS	2333	-25.55	-13	12.55	Pass	2001
3000	7560	1	RMS	6222	-33.26	-13	20.26	Pass	4561



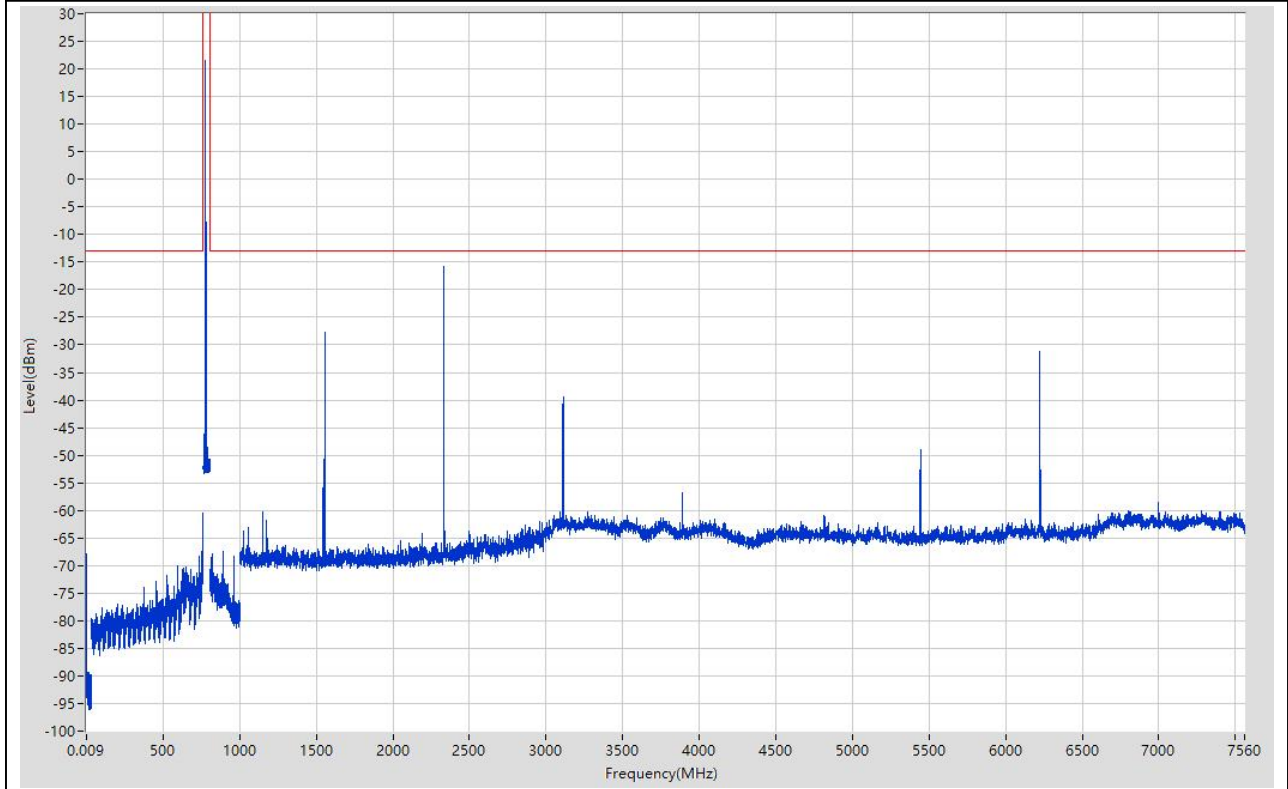
1.8. Cat-M Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:2, Channel:23230, Bandwidth:10, Modulation:16QAM, NB Index:0, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.074	-74.71	-13	61.71	Pass	401
0.15	30	0.01	RMS	0.15	-73.03	-13	60.03	Pass	2986
30	763	0.1	RMS	761.5	-74.36	-13	61.36	Pass	7331
763	805	0.1	RMS	777.7	14.71	60	45.29	Pass	421
805	1000	0.1	RMS	806.3	-75.24	-13	62.24	Pass	1951
1000	3000	1	RMS	2333	-24.17	-13	11.17	Pass	2001
3000	7560	1	RMS	6222	-39.26	-13	26.26	Pass	4561



1.9. Cat-M Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:3, Channel:23230, Bandwidth:10, Modulation:QPSK, NB Index:0, RB Number:1, RB Position:0)

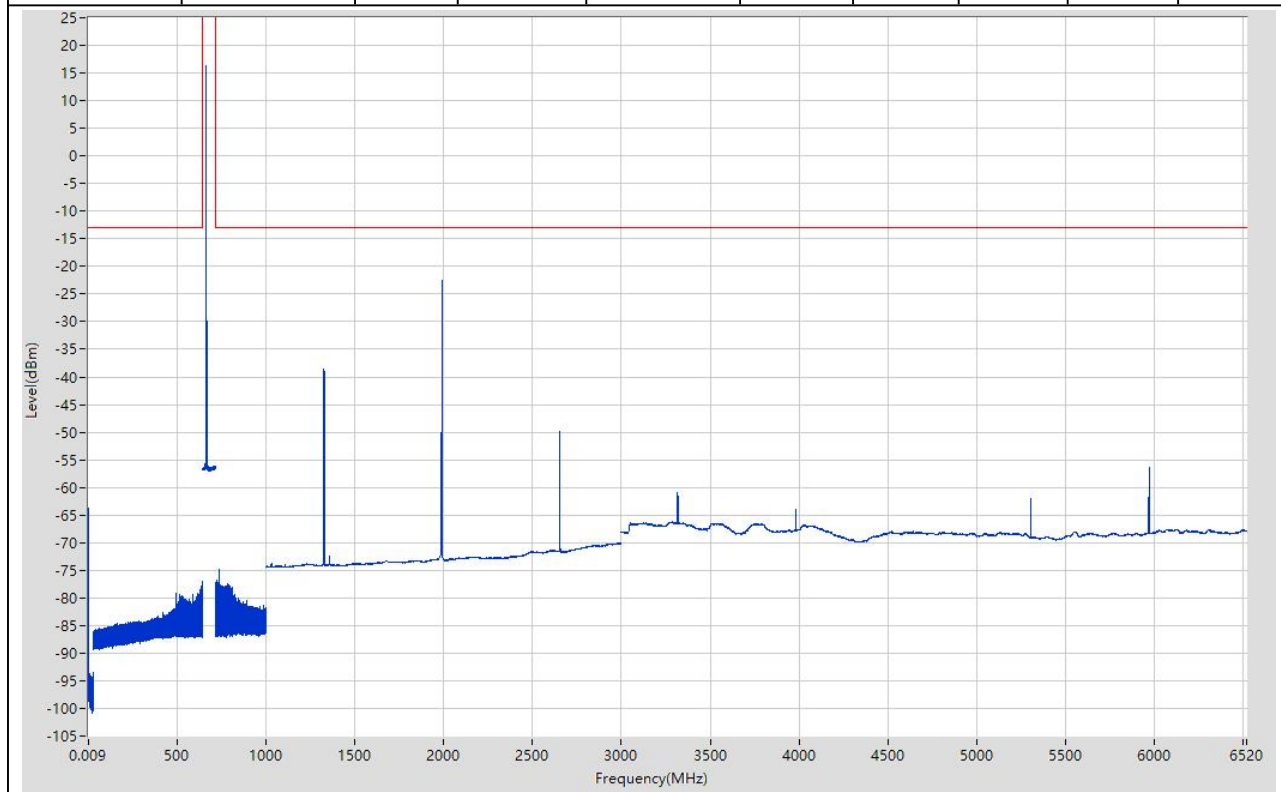
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.074	-71.53	-13	58.53	Pass	401
0.15	30	0.01	RMS	0.17	-67.95	-13	54.95	Pass	2986
30	763	0.1	RMS	759.4	-60.45	-13	47.45	Pass	7331
763	805	0.1	RMS	777.7	21.44	60	38.56	Pass	421
805	1000	0.1	RMS	891.4	-67.46	-13	54.46	Pass	1951
1000	3000	1	RMS	2333	-15.76	-13	2.76	Pass*	2001
3000	7560	1	RMS	6222	-31.13	-13	18.13	Pass	4561



2. Cat-M_Band71

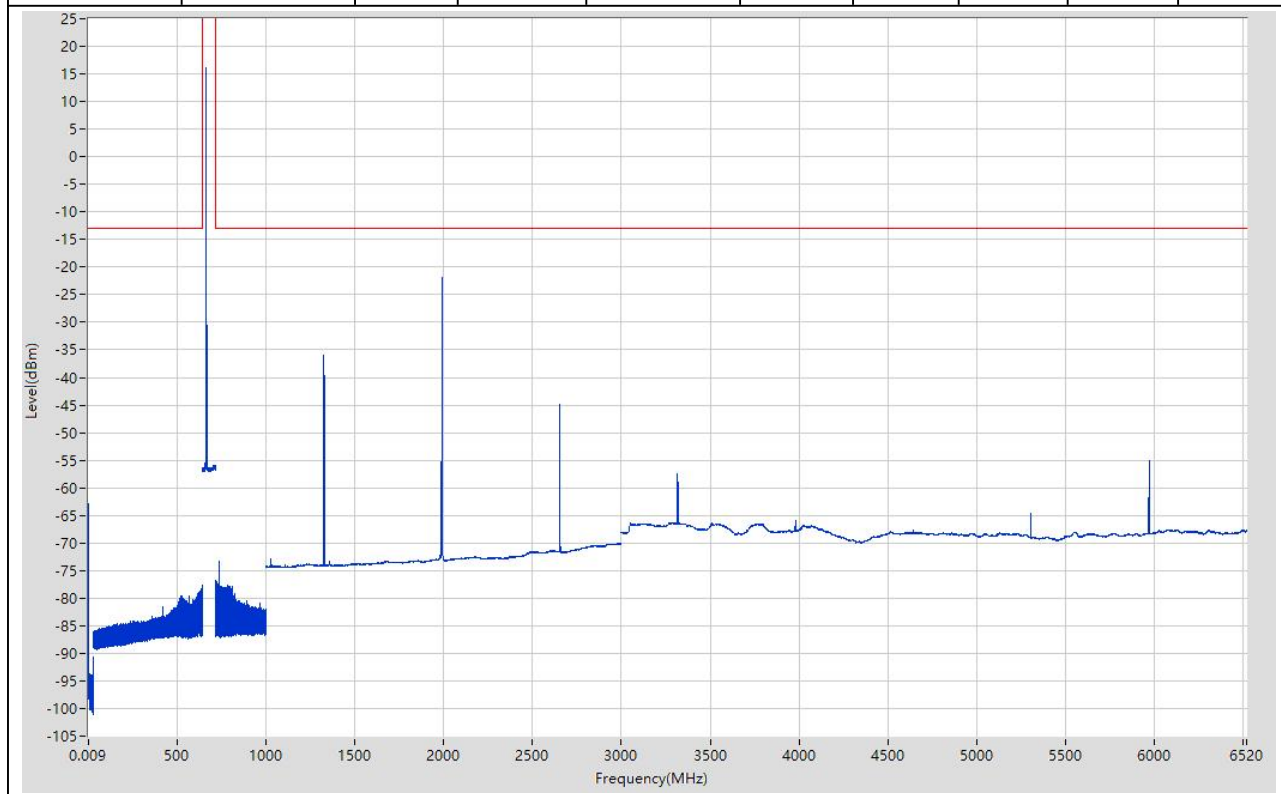
2.1. Cat-M Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:1, Channel:133147, Bandwidth:5, Modulation:QPSK, NB Index:0, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.09	-68.14	-13	55.14	Pass	401
0.15	30	0.01	RMS	0.15	-63.85	-13	50.85	Pass	2986
30	643	0.1	RMS	642.9	-76.98	-13	63.98	Pass	6131
643	718	0.1	RMS	663.3	16.4	60	43.6	Pass	751
718	1000	0.1	RMS	737.3	-74.94	-13	61.94	Pass	2821
1000	3000	1	RMS	1990	-22.51	-13	9.51	Pass	2001
3000	6520	1	RMS	5970	-56.4	-13	43.4	Pass	3521



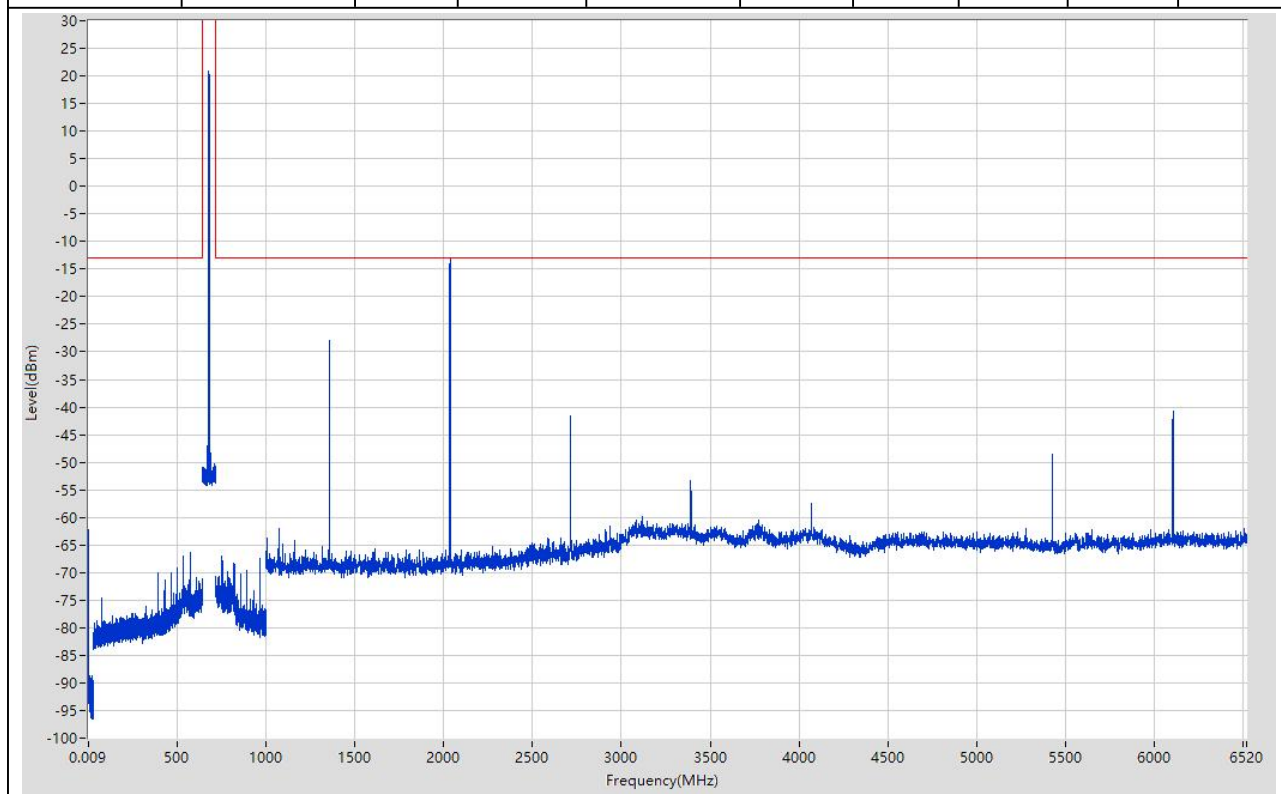
2.2. Cat-M Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:2, Channel:133147, Bandwidth:5, Modulation:16QAM, NB Index:0, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.014	-68.57	-13	55.57	Pass	401
0.15	30	0.01	RMS	0.15	-62.96	-13	49.96	Pass	2986
30	643	0.1	RMS	643	-77.75	-13	64.75	Pass	6131
643	718	0.1	RMS	663.4	16.16	60	43.84	Pass	751
718	1000	0.1	RMS	737.3	-73.31	-13	60.31	Pass	2821
1000	3000	1	RMS	1990	-21.79	-13	8.79	Pass	2001
3000	6520	1	RMS	5970	-55.17	-13	42.17	Pass	3521



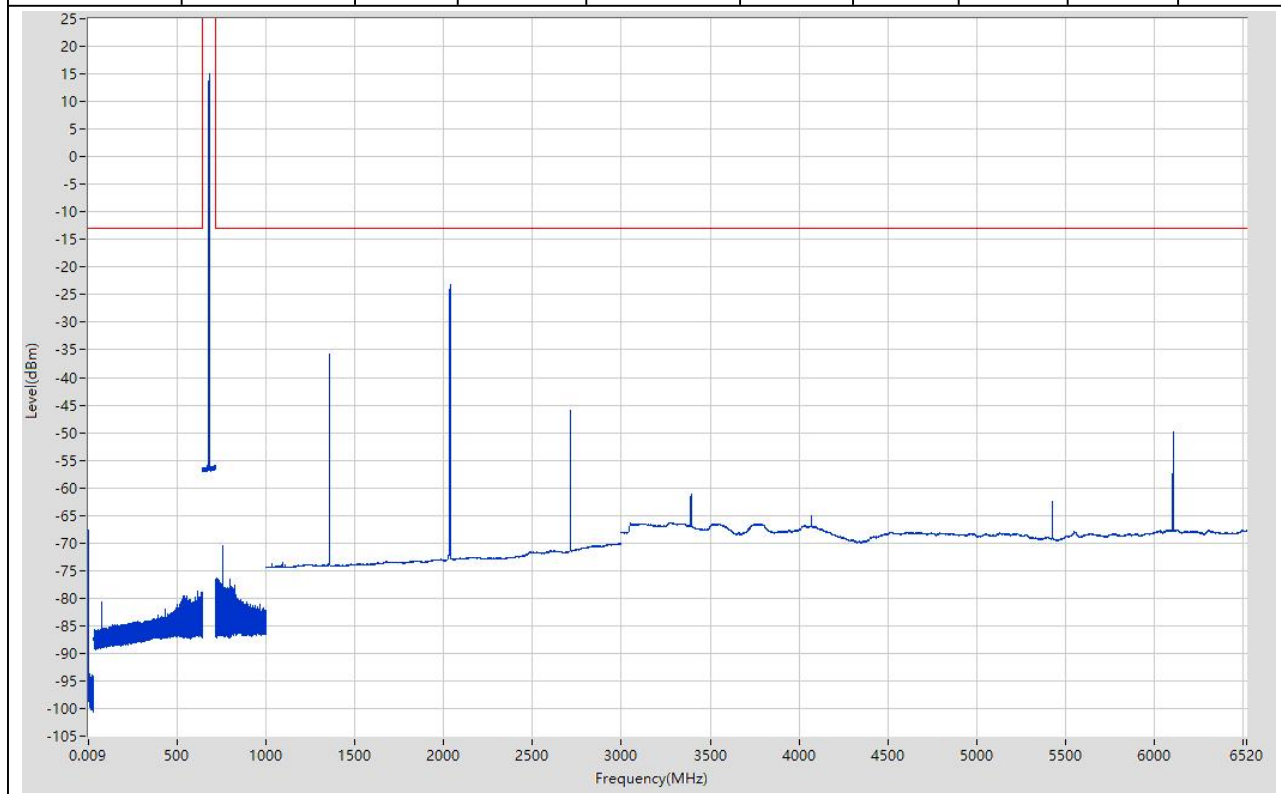
2.3. Cat-M Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:3, Channel:133297, Bandwidth:5, Modulation:QPSK, NB Index:0, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.086	-62.32	-13	49.32	Pass	401
0.15	30	0.01	RMS	0.16	-63.04	-13	50.04	Pass	2986
30	643	0.1	RMS	571.2	-66.28	-13	53.28	Pass	6131
643	718	0.1	RMS	678.3	20.94	60	39.06	Pass	751
718	1000	0.1	RMS	749.3	-67.03	-13	54.03	Pass	2821
1000	3000	1	RMS	2035	-13	-13	0	Pass*	2001
3000	6520	1	RMS	6105	-40.75	-13	27.75	Pass	3521



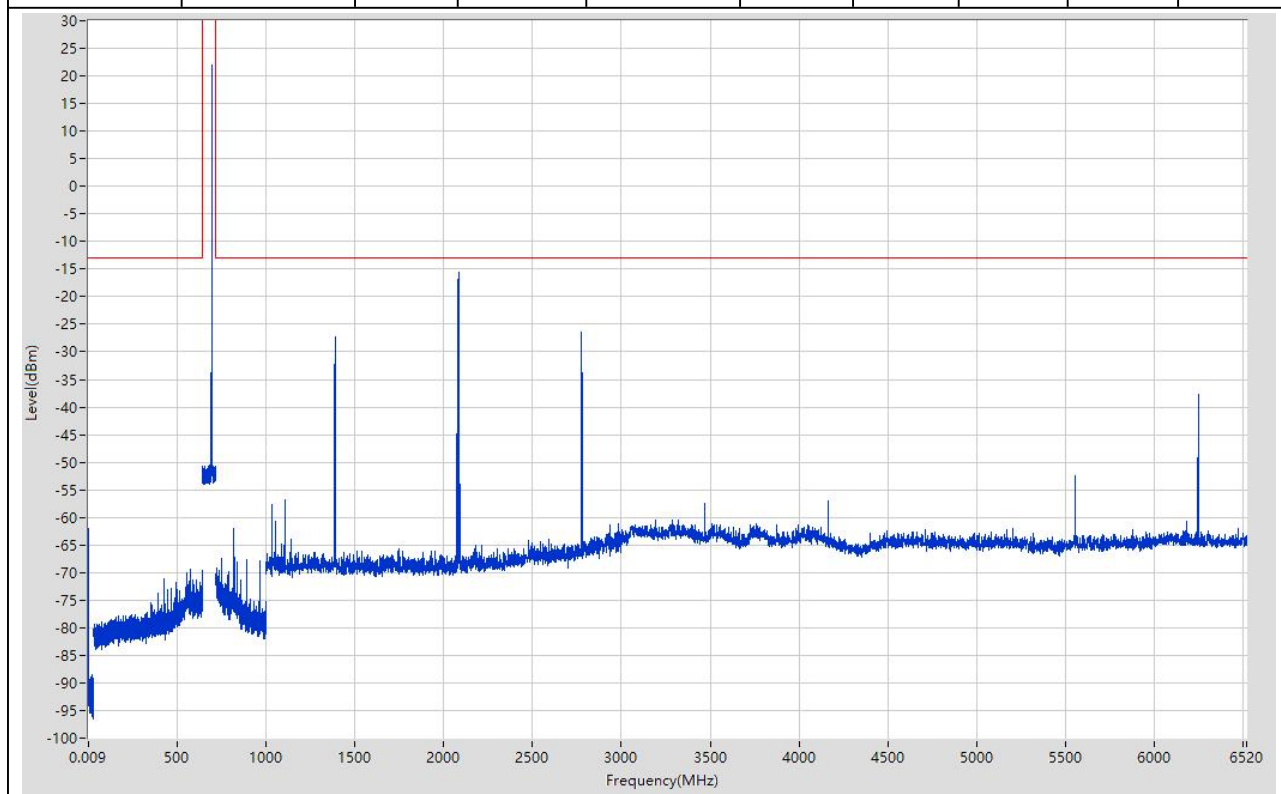
2.4. Cat-M Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:4, Channel:133297, Bandwidth:5, Modulation:16QAM, NB Index:0, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.016	-68.53	-13	55.53	Pass	401
0.15	30	0.01	RMS	0.17	-67.58	-13	54.58	Pass	2986
30	643	0.1	RMS	614.4	-78.73	-13	65.73	Pass	6131
643	718	0.1	RMS	678.4	15.02	60	44.98	Pass	751
718	1000	0.1	RMS	752.7	-70.59	-13	57.59	Pass	2821
1000	3000	1	RMS	2035	-23.28	-13	10.28	Pass	2001
3000	6520	1	RMS	6105	-49.8	-13	36.8	Pass	3521



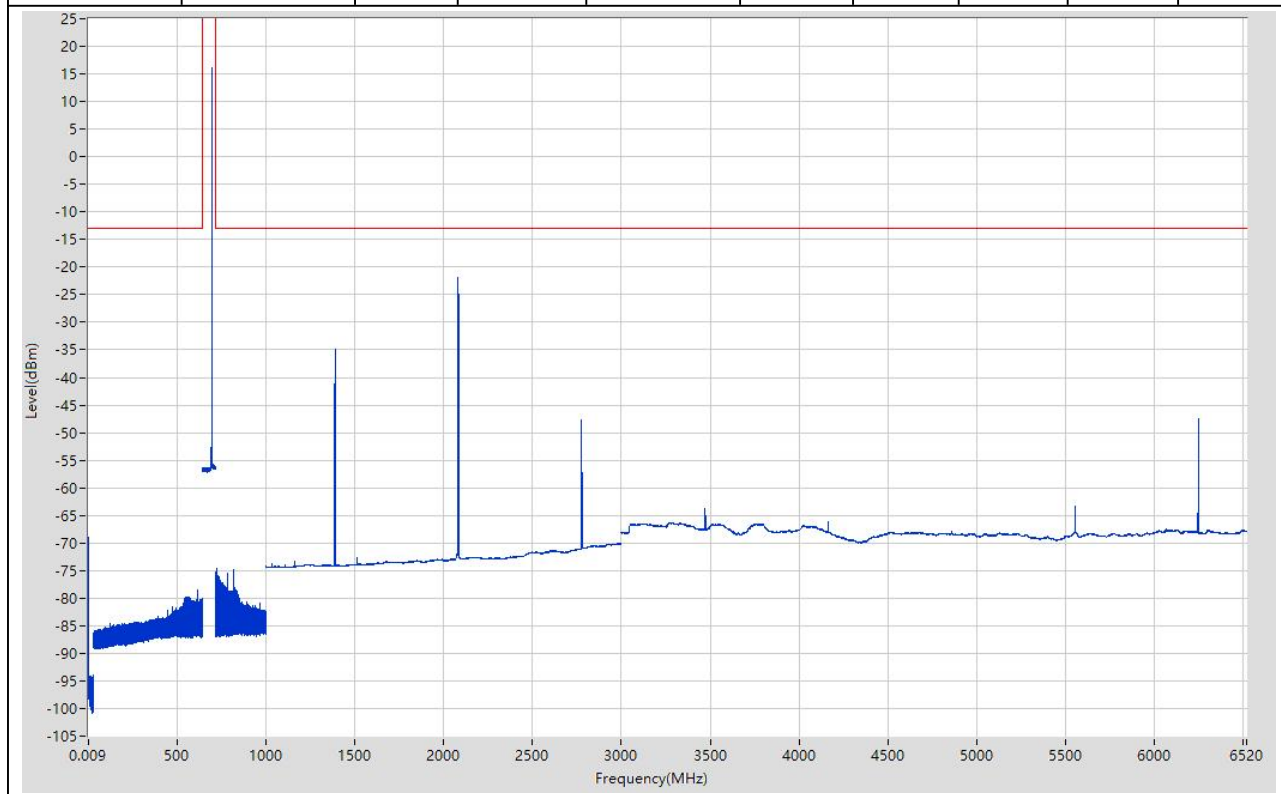
2.5. Cat-M Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:5, Channel:133447, Bandwidth:5, Modulation:QPSK, NB Index:0, RB Number:1, RB Position:5)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.088	-65.41	-13	52.41	Pass	401
0.15	30	0.01	RMS	0.15	-61.96	-13	48.96	Pass	2986
30	643	0.1	RMS	571.9	-69.33	-13	56.33	Pass	6131
643	718	0.1	RMS	694.2	21.93	60	38.07	Pass	751
718	1000	0.1	RMS	816.3	-62.08	-13	49.08	Pass	2821
1000	3000	1	RMS	2083	-15.62	-13	2.62	Pass*	2001
3000	6520	1	RMS	6248	-37.64	-13	24.64	Pass	3521



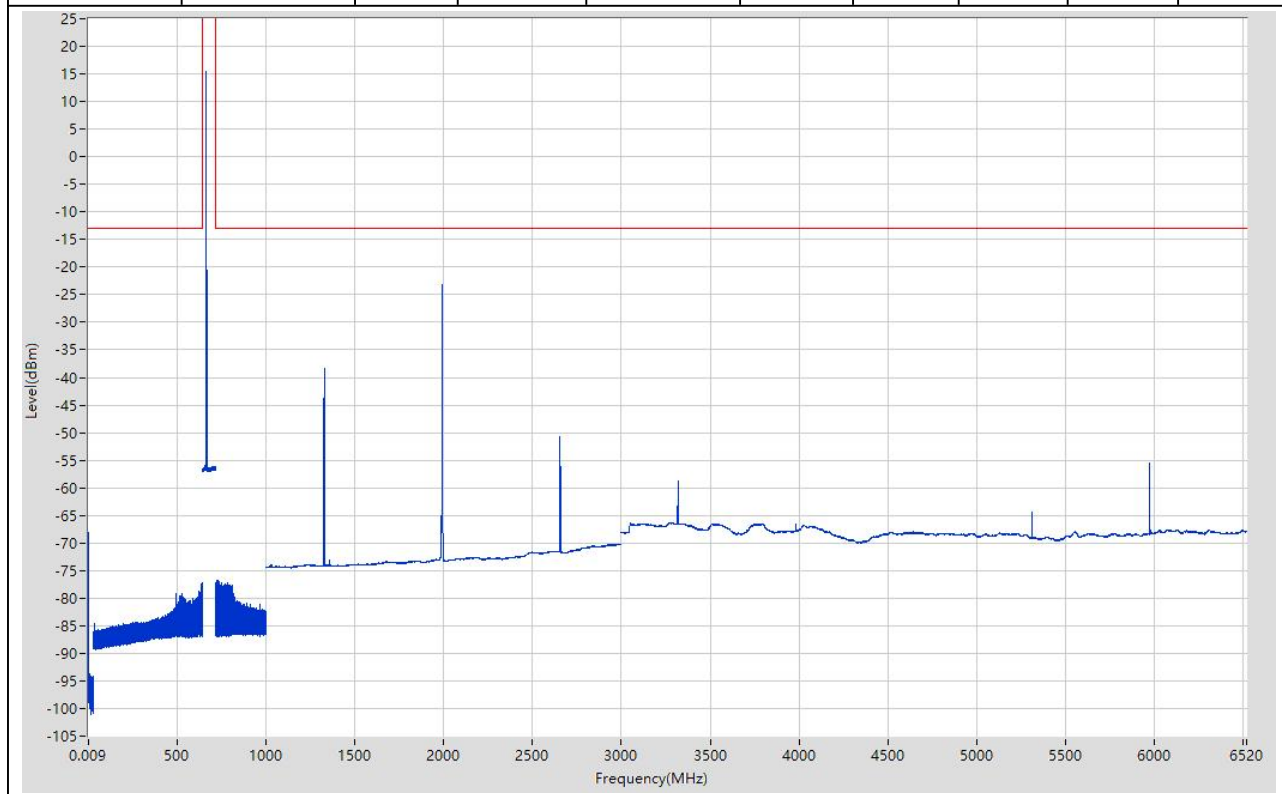
2.6. Cat-M Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:6, Channel:133447, Bandwidth:5, Modulation:16QAM, NB Index:0, RB Number:1, RB Position:5)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.073	-70.94	-13	57.94	Pass	401
0.15	30	0.01	RMS	0.15	-69	-13	56	Pass	2986
30	643	0.1	RMS	614.4	-78.57	-13	65.57	Pass	6131
643	718	0.1	RMS	694.2	16.09	60	43.91	Pass	751
718	1000	0.1	RMS	718.9	-74.62	-13	61.62	Pass	2821
1000	3000	1	RMS	2082	-21.89	-13	8.89	Pass	2001
3000	6520	1	RMS	6248	-47.59	-13	34.59	Pass	3521



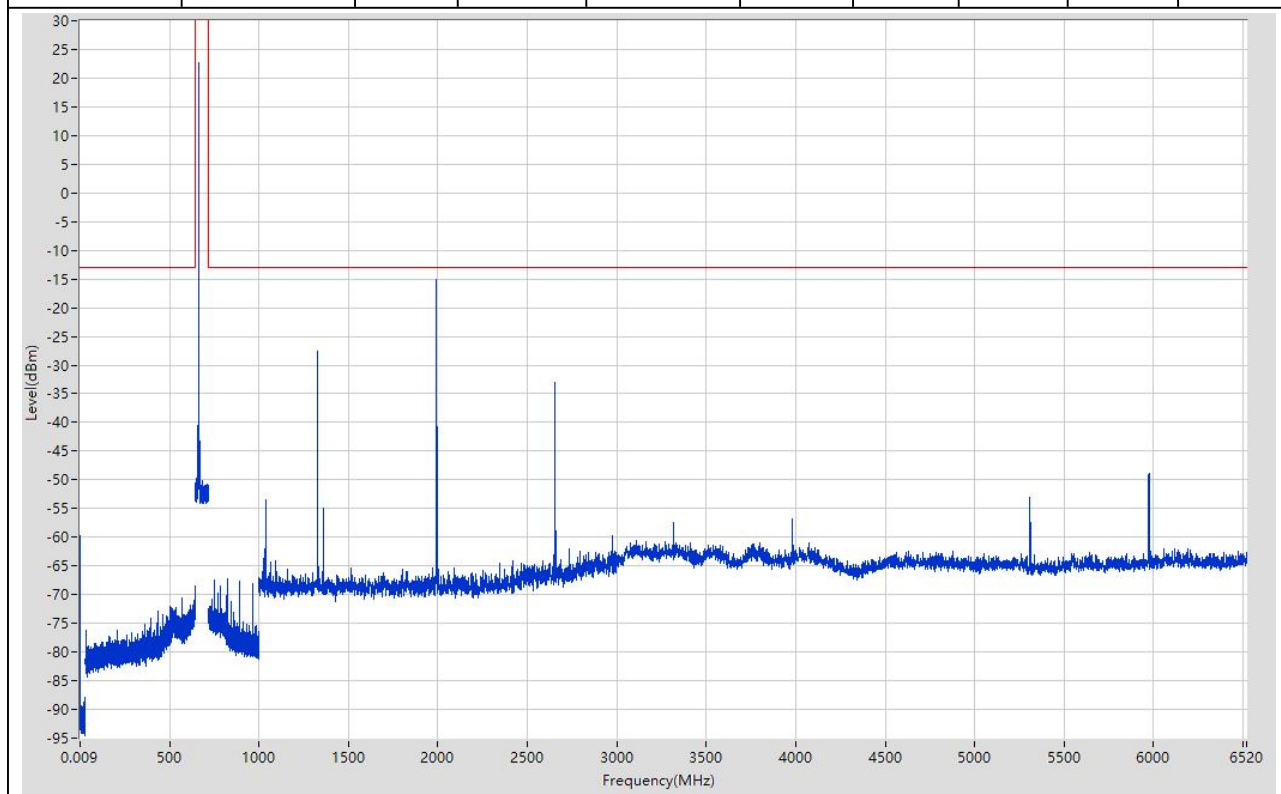
2.7. Cat-M Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:1, Channel:133172, Bandwidth:10, Modulation:QPSK, NB Index:0, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.054	-68.79	-13	55.79	Pass	401
0.15	30	0.01	RMS	0.17	-68.09	-13	55.09	Pass	2986
30	643	0.1	RMS	642.7	-77.23	-13	64.23	Pass	6131
643	718	0.1	RMS	663.7	15.38	60	44.62	Pass	751
718	1000	0.1	RMS	719.5	-76.79	-13	63.79	Pass	2821
1000	3000	1	RMS	1991	-23.2	-13	10.2	Pass	2001
3000	6520	1	RMS	5974	-55.43	-13	42.43	Pass	3521



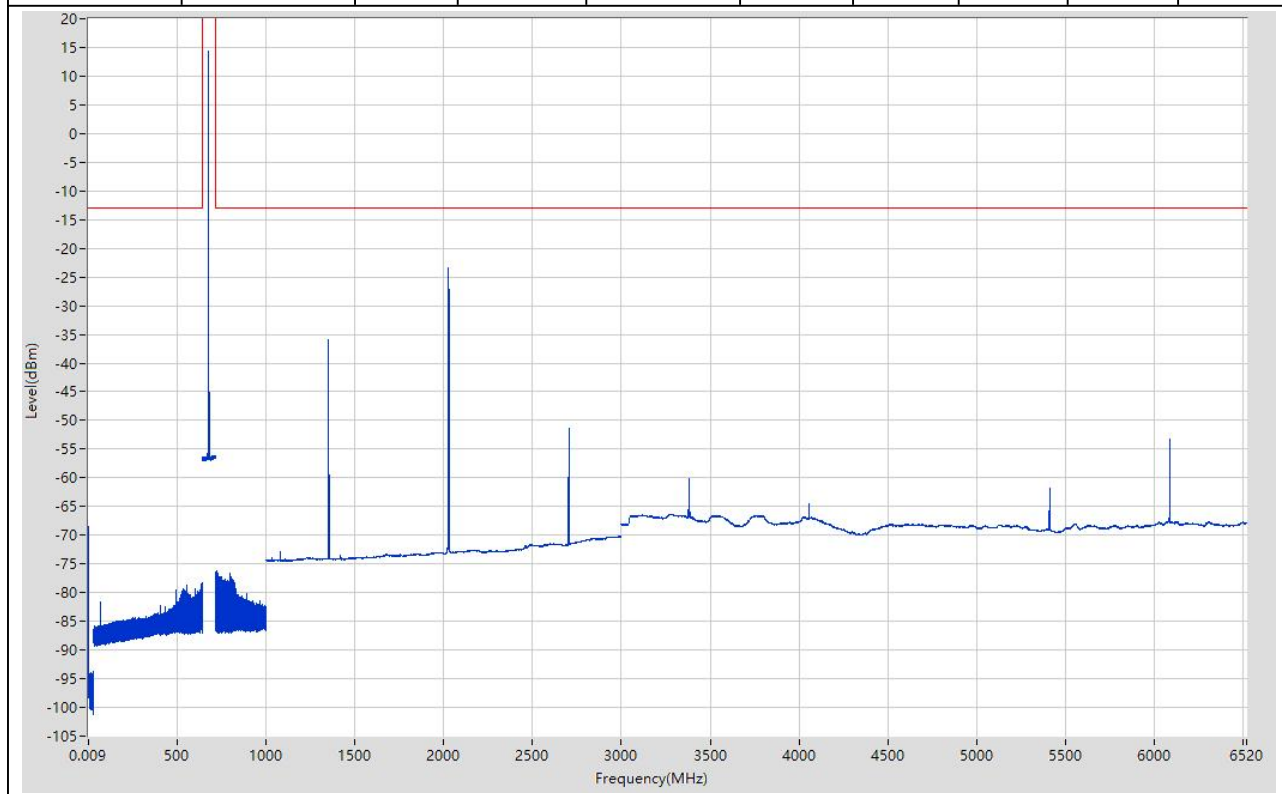
2.8. Cat-M Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:2, Channel:133172, Bandwidth:10, Modulation:16QAM, NB Index:0, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.085	-59.83	-13	46.83	Pass	401
0.15	30	0.01	RMS	0.15	-61.13	-13	48.13	Pass	2986
30	643	0.1	RMS	641.9	-68.4	-13	55.4	Pass	6131
643	718	0.1	RMS	663.8	22.73	60	37.27	Pass	751
718	1000	0.1	RMS	821	-67.27	-13	54.27	Pass	2821
1000	3000	1	RMS	1991	-15.07	-13	2.07	Pass*	2001
3000	6520	1	RMS	5974	-48.89	-13	35.89	Pass	3521



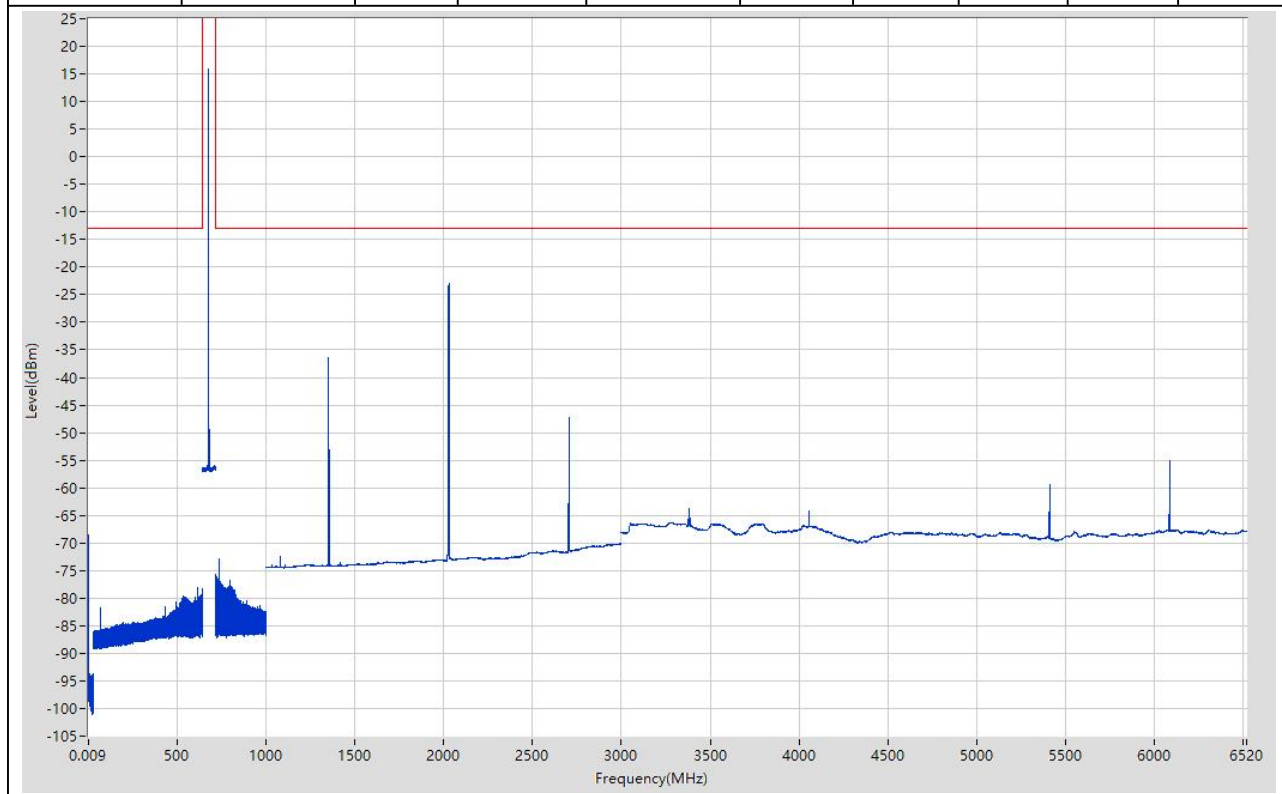
2.9. Cat-M Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:3, Channel:133297, Bandwidth:10, Modulation:QPSK, NB Index:0, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.088	-70.26	-13	57.26	Pass	401
0.15	30	0.01	RMS	0.17	-68.42	-13	55.42	Pass	2986
30	643	0.1	RMS	642.5	-78.35	-13	65.35	Pass	6131
643	718	0.1	RMS	676.2	14.45	60	45.55	Pass	751
718	1000	0.1	RMS	720	-76.28	-13	63.28	Pass	2821
1000	3000	1	RMS	2028	-23.48	-13	10.48	Pass	2001
3000	6520	1	RMS	6086	-53.22	-13	40.22	Pass	3521



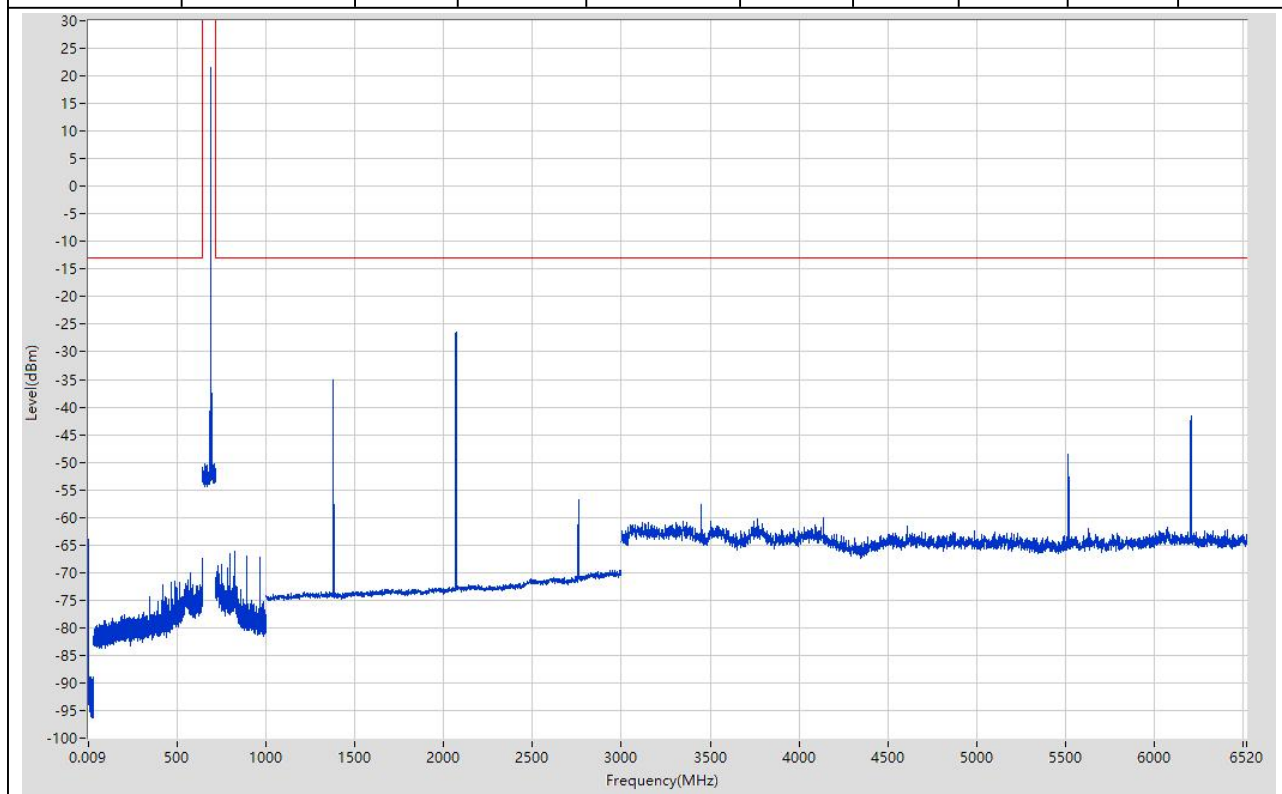
2.10. Cat-M Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:4, Channel:133297, Bandwidth:10, Modulation:16QAM, NB Index:0, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.014	-68.96	-13	55.96	Pass	401
0.15	30	0.01	RMS	0.15	-68.47	-13	55.47	Pass	2986
30	643	0.1	RMS	614.4	-78.01	-13	65.01	Pass	6131
643	718	0.1	RMS	676.2	15.96	60	44.04	Pass	751
718	1000	0.1	RMS	737.3	-72.92	-13	59.92	Pass	2821
1000	3000	1	RMS	2029	-22.89	-13	9.89	Pass	2001
3000	6520	1	RMS	6086	-55.17	-13	42.17	Pass	3521



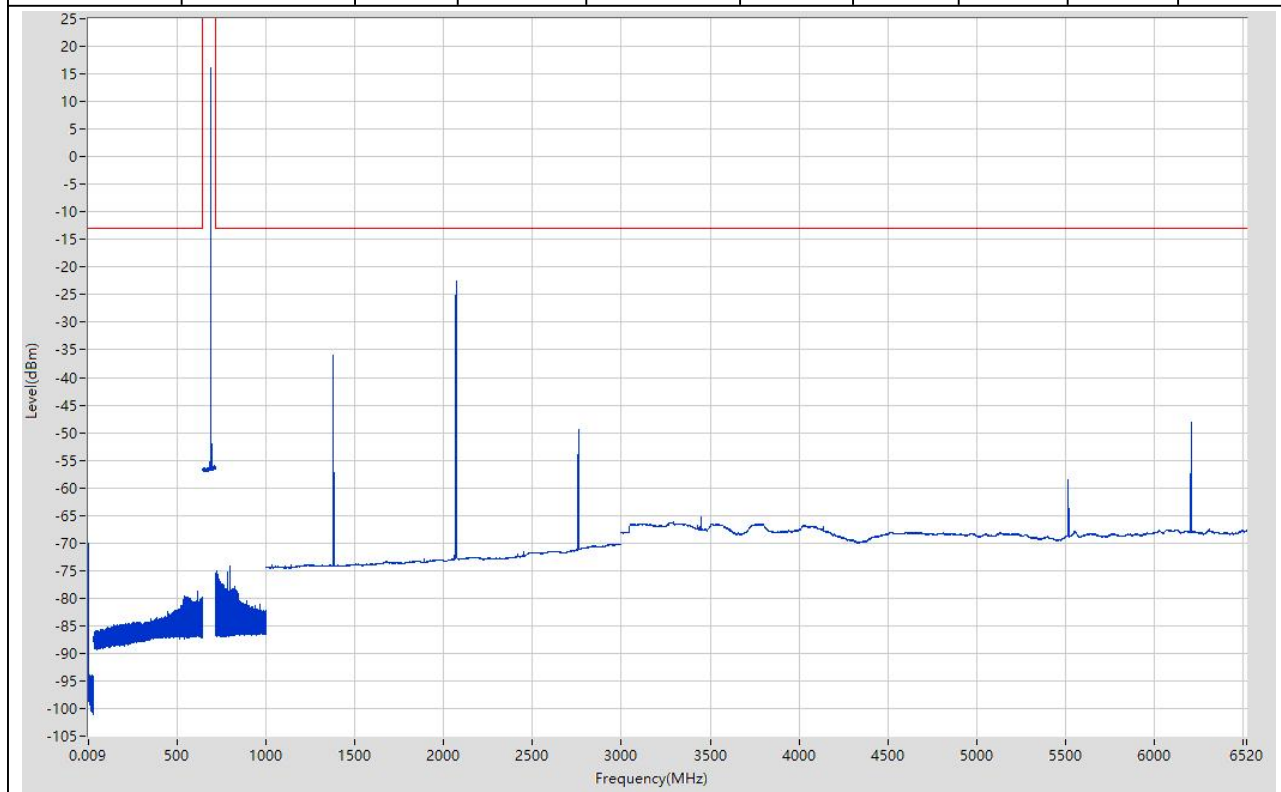
2.11. Cat-M Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:5, Channel:133422, Bandwidth:10, Modulation:QPSK, NB Index:0, RB Number:1, RB Position:5)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.053	-64.44	-13	51.44	Pass	401
0.15	30	0.01	RMS	0.16	-63.91	-13	50.91	Pass	2986
30	643	0.1	RMS	642.9	-67.37	-13	54.37	Pass	6131
643	718	0.1	RMS	689.7	21.55	60	38.45	Pass	751
718	1000	0.1	RMS	820.8	-66.13	-13	53.13	Pass	2821
1000	3000	1	RMS	2069	-26.38	-13	13.38	Pass	2001
3000	6520	1	RMS	6207	-41.69	-13	28.69	Pass	3521



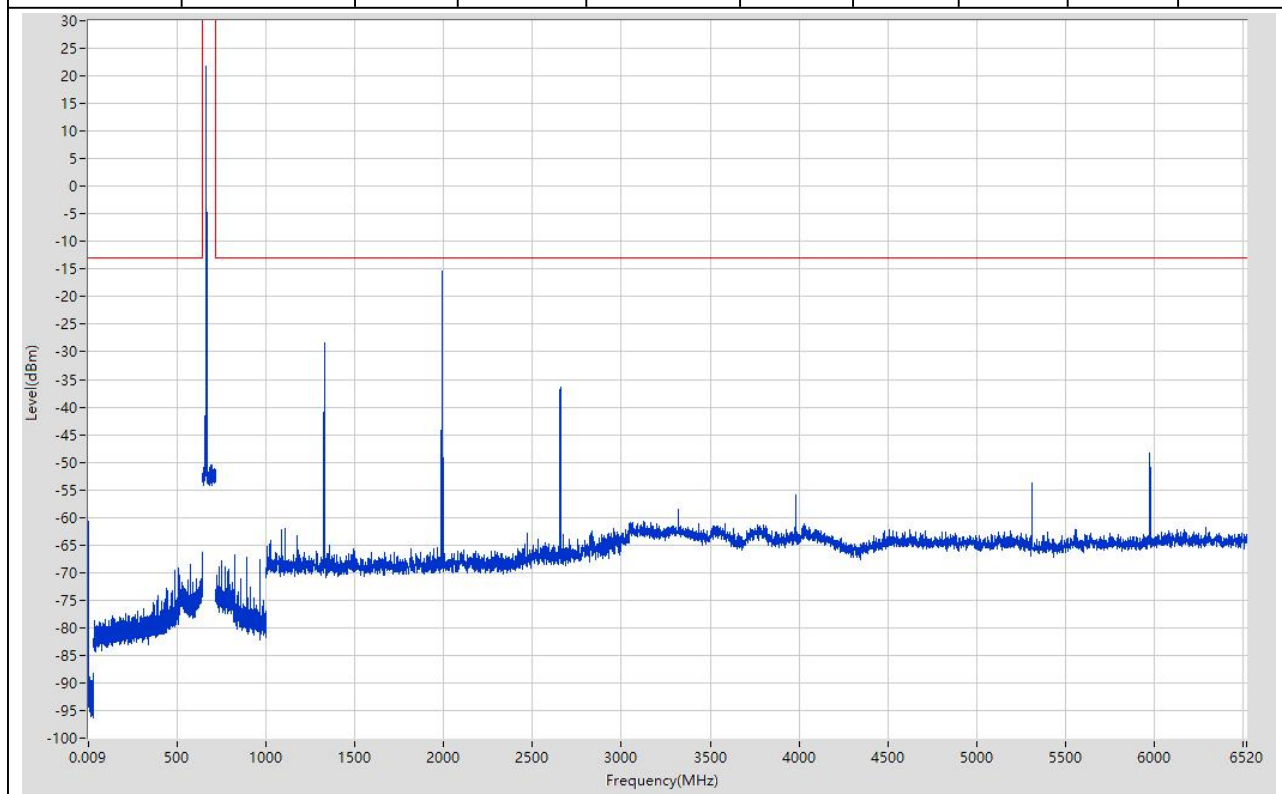
2.12. Cat-M Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:6, Channel:133422, Bandwidth:10, Modulation:16QAM, NB Index:0, RB Number:1, RB Position:5)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.014	-70.05	-13	57.05	Pass	401
0.15	30	0.01	RMS	0.15	-70.6	-13	57.6	Pass	2986
30	643	0.1	RMS	612.8	-78.75	-13	65.75	Pass	6131
643	718	0.1	RMS	689.6	16.04	60	43.96	Pass	751
718	1000	0.1	RMS	797.9	-74.1	-13	61.1	Pass	2821
1000	3000	1	RMS	2069	-22.46	-13	9.46	Pass	2001
3000	6520	1	RMS	6207	-48.24	-13	35.24	Pass	3521



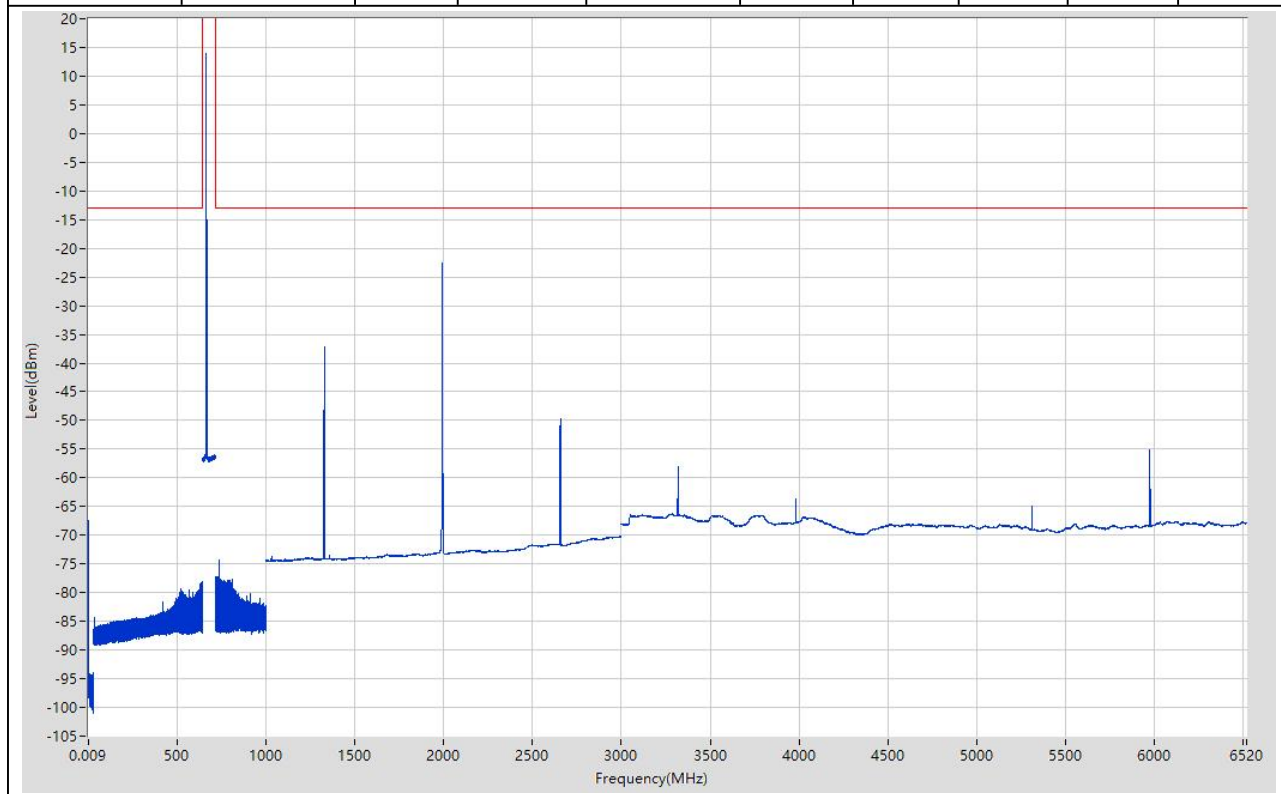
2.13. Cat-M Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:1, Channel:133197, Bandwidth:15, Modulation:QPSK, NB Index:0, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.045	-61.77	-13	48.77	Pass	401
0.15	30	0.01	RMS	0.15	-60.7	-13	47.7	Pass	2986
30	643	0.1	RMS	642.9	-66.26	-13	53.26	Pass	6131
643	718	0.1	RMS	664	21.86	60	38.14	Pass	751
718	1000	0.1	RMS	821.4	-66.69	-13	53.69	Pass	2821
1000	3000	1	RMS	1992	-15.47	-13	2.47	Pass*	2001
3000	6520	1	RMS	5976	-48.29	-13	35.29	Pass	3521



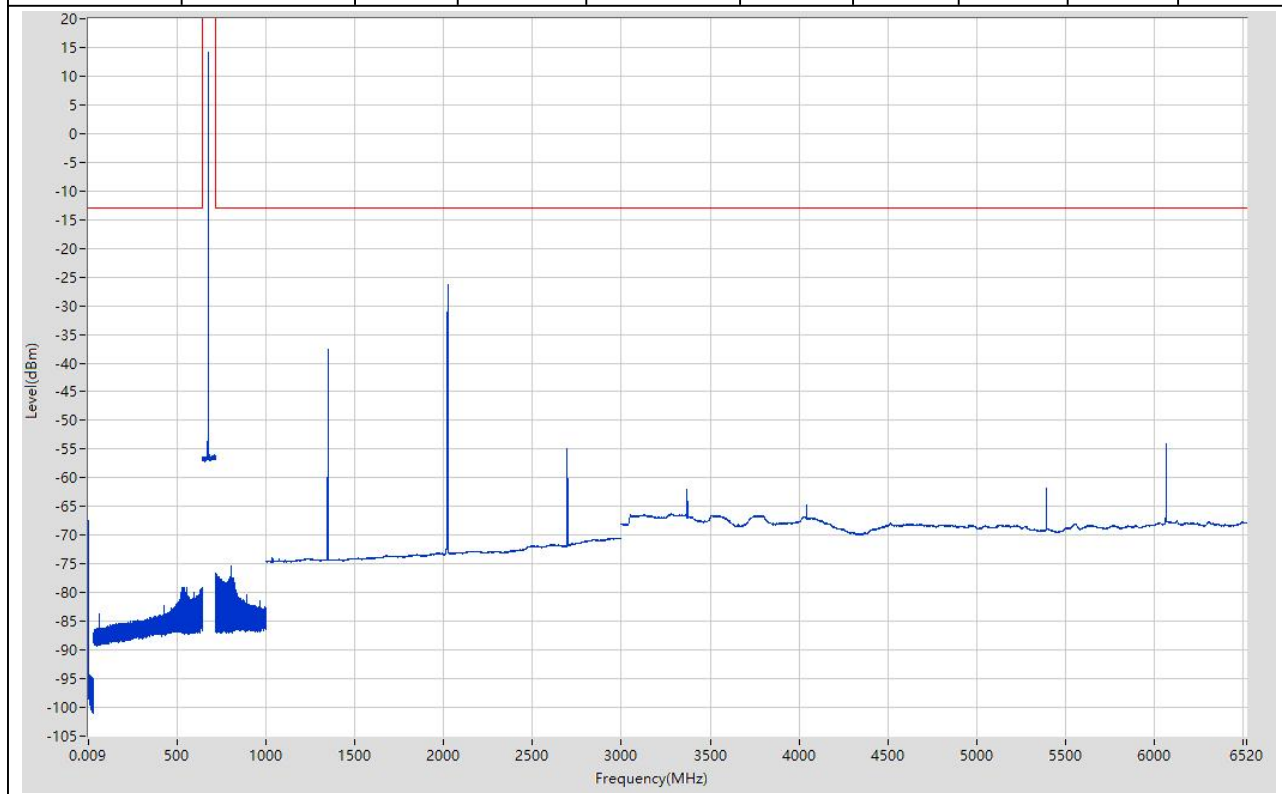
2.14. Cat-M Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:2, Channel:133197, Bandwidth:15, Modulation:16QAM, NB Index:0, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.014	-67.43	-13	54.43	Pass	401
0.15	30	0.01	RMS	0.17	-68.89	-13	55.89	Pass	2986
30	643	0.1	RMS	642.9	-78.08	-13	65.08	Pass	6131
643	718	0.1	RMS	664.1	14.02	60	45.98	Pass	751
718	1000	0.1	RMS	737.3	-74.34	-13	61.34	Pass	2821
1000	3000	1	RMS	1992	-22.47	-13	9.47	Pass	2001
3000	6520	1	RMS	5976	-55.2	-13	42.2	Pass	3521



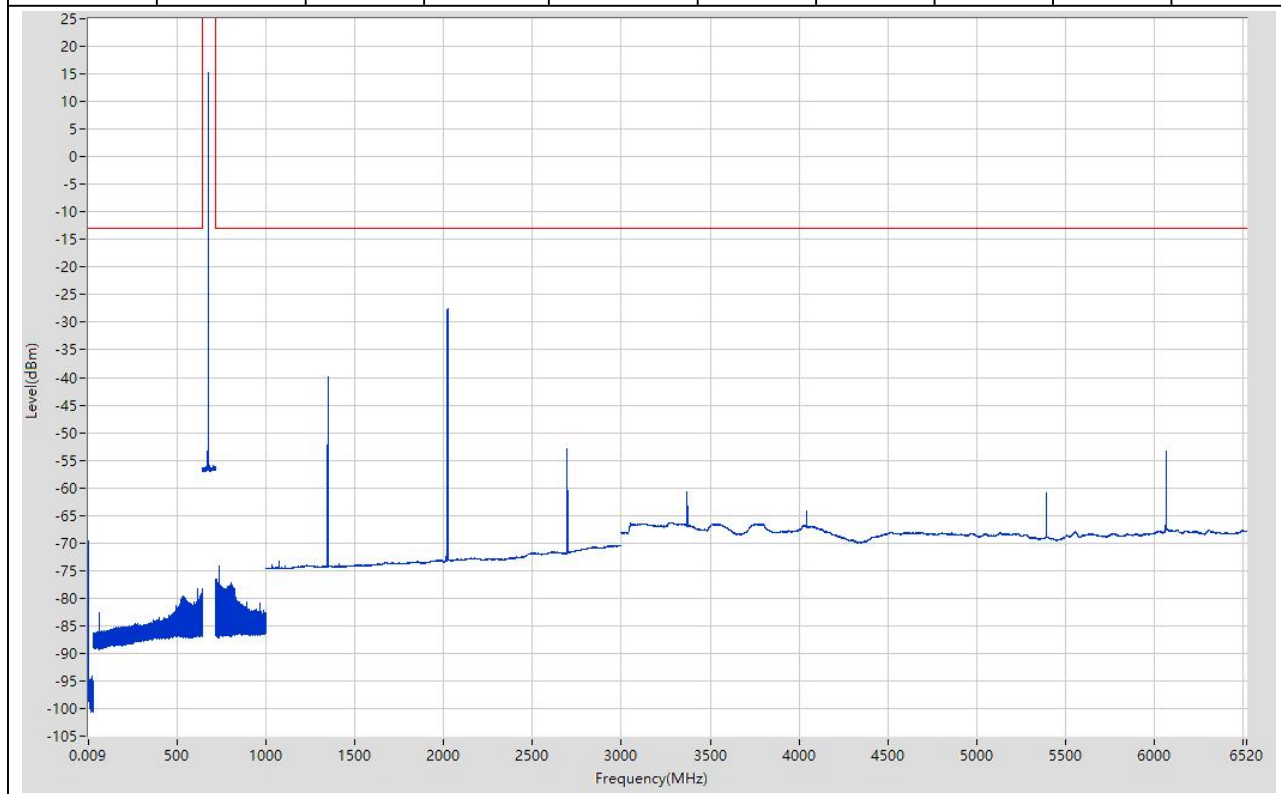
2.15. Cat-M Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:3, Channel:133297, Bandwidth:15, Modulation:QPSK, NB Index:0, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.074	-71.79	-13	58.79	Pass	401
0.15	30	0.01	RMS	0.15	-67.38	-13	54.38	Pass	2986
30	643	0.1	RMS	530.7	-79.08	-13	66.08	Pass	6131
643	718	0.1	RMS	674	14.14	60	45.86	Pass	751
718	1000	0.1	RMS	800.6	-75.35	-13	62.35	Pass	2821
1000	3000	1	RMS	2022	-26.37	-13	13.37	Pass	2001
3000	6520	1	RMS	6066	-54.17	-13	41.17	Pass	3521



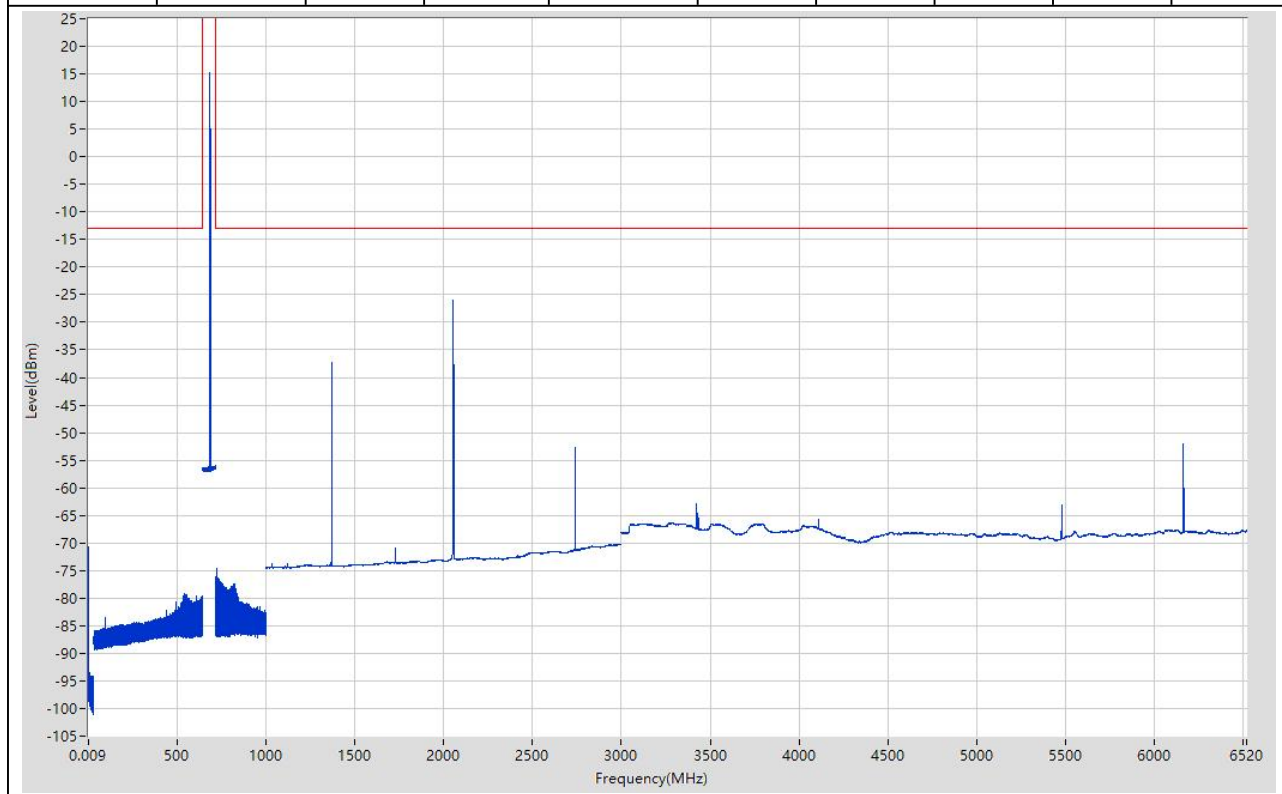
2.16. Cat-M Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:4, Channel:133297, Bandwidth:15, Modulation:16QAM, NB Index:0, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.014	-69.7	-13	56.7	Pass	401
0.15	30	0.01	RMS	0.15	-69.72	-13	56.72	Pass	2986
30	643	0.1	RMS	614.4	-78.24	-13	65.24	Pass	6131
643	718	0.1	RMS	674	15.22	60	44.78	Pass	751
718	1000	0.1	RMS	737.3	-74.21	-13	61.21	Pass	2821
1000	3000	1	RMS	2022	-27.47	-13	14.47	Pass	2001
3000	6520	1	RMS	6066	-53.37	-13	40.37	Pass	3521



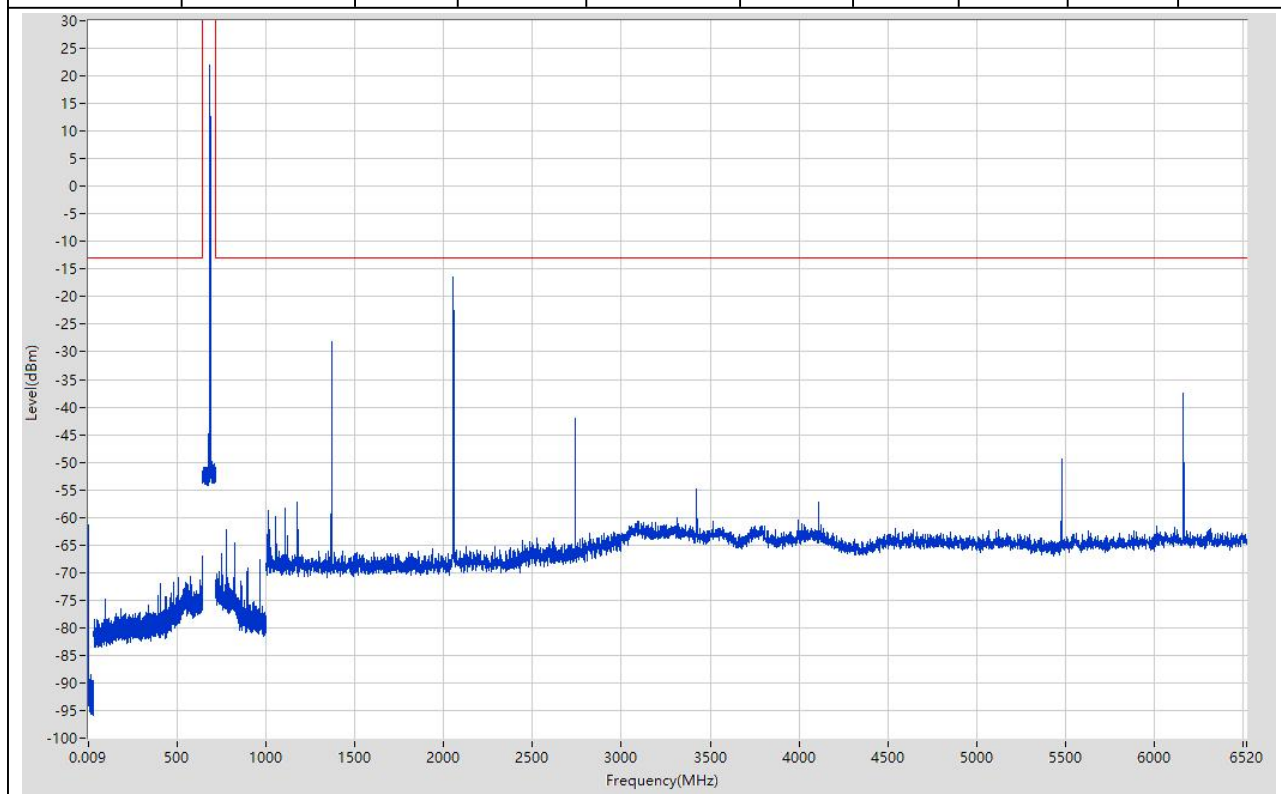
2.17. Cat-M Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:5, Channel:133397, Bandwidth:15, Modulation:QPSK, NB Index:0, RB Number:1, RB Position:5)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.086	-70.7	-13	57.7	Pass	401
0.15	30	0.01	RMS	0.15	-70.64	-13	57.64	Pass	2986
30	643	0.1	RMS	542	-79.26	-13	66.26	Pass	6131
643	718	0.1	RMS	685	15.31	60	44.69	Pass	751
718	1000	0.1	RMS	723.4	-74.55	-13	61.55	Pass	2821
1000	3000	1	RMS	2055	-26.1	-13	13.1	Pass	2001
3000	6520	1	RMS	6165	-52.04	-13	39.04	Pass	3521



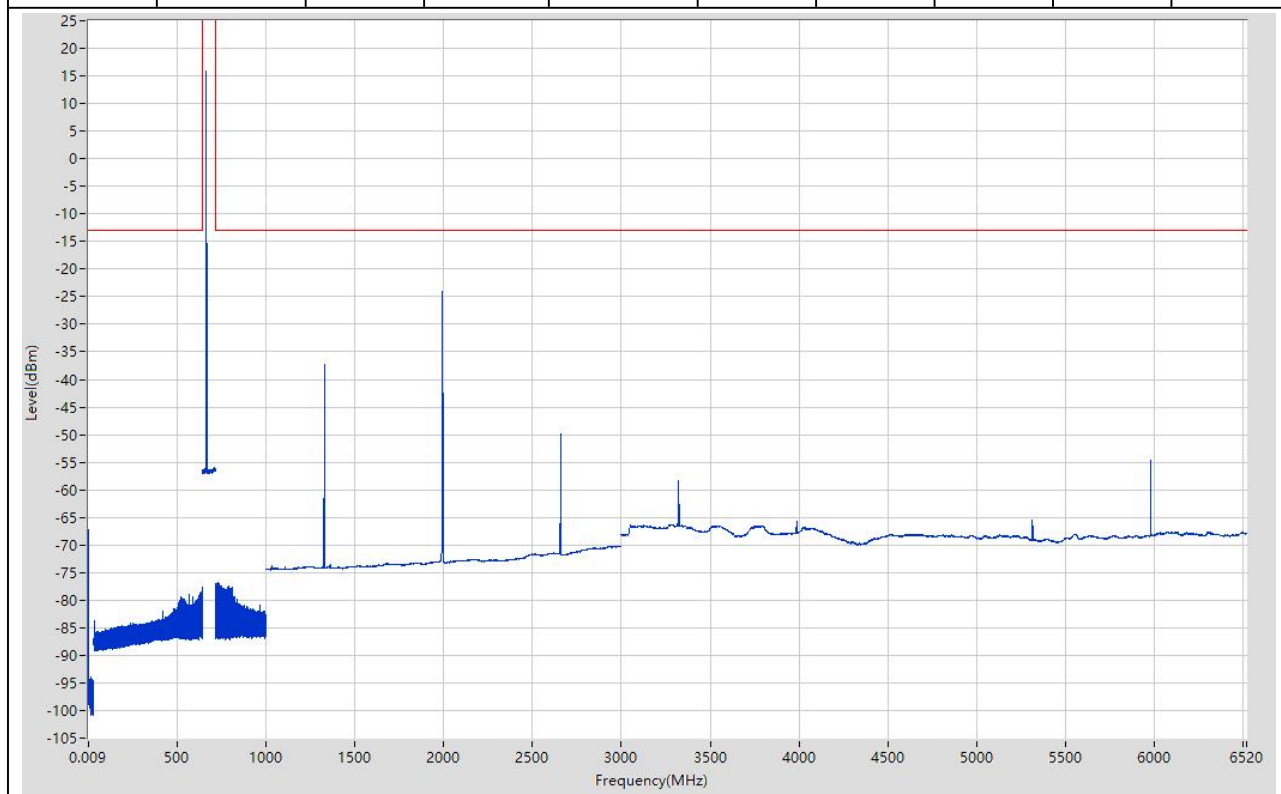
2.18. Cat-M Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:6, Channel:133397, Bandwidth:15, Modulation:16QAM, NB Index:0, RB Number:1, RB Position:5)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.074	-61.44	-13	48.44	Pass	401
0.15	30	0.01	RMS	0.15	-63.24	-13	50.24	Pass	2986
30	643	0.1	RMS	642.7	-67.06	-13	54.06	Pass	6131
643	718	0.1	RMS	684.9	22.02	60	37.98	Pass	751
718	1000	0.1	RMS	779	-62.13	-13	49.13	Pass	2821
1000	3000	1	RMS	2054	-16.4	-13	3.4	Pass*	2001
3000	6520	1	RMS	6164	-37.44	-13	24.44	Pass	3521



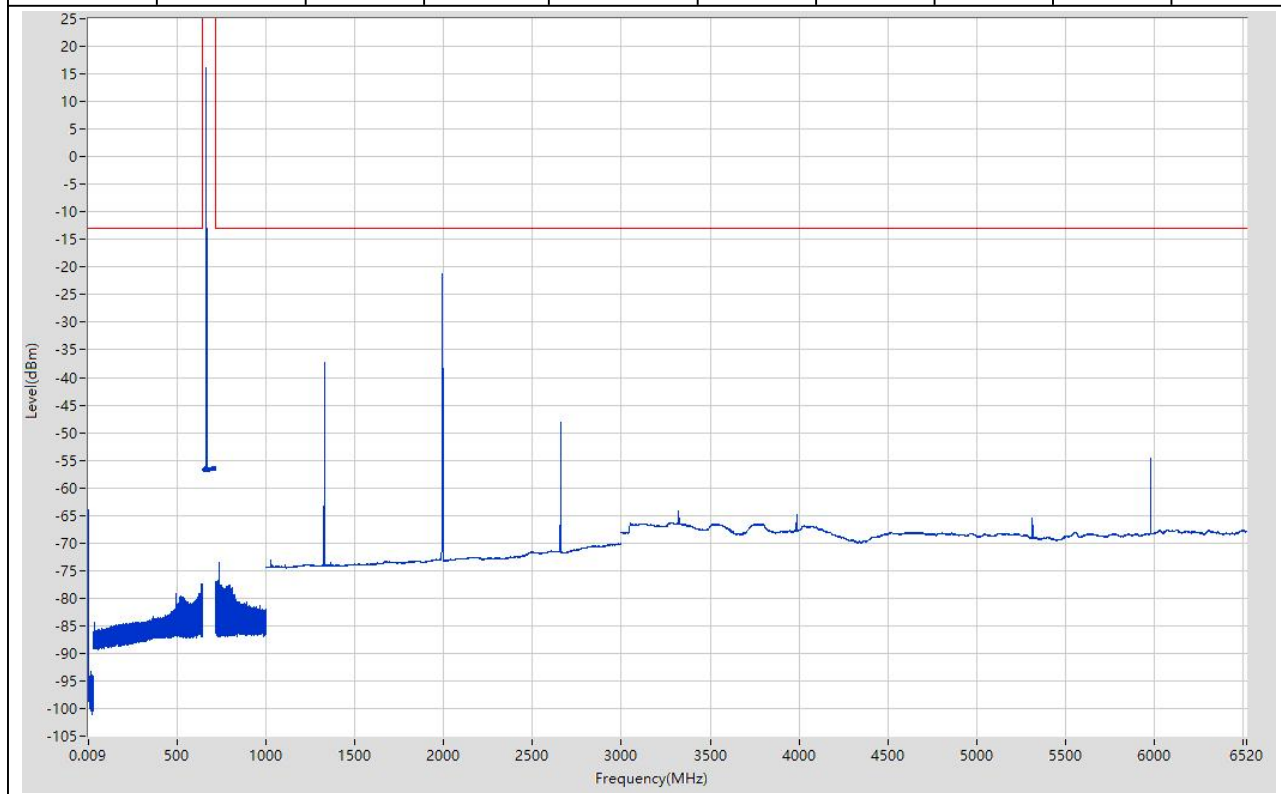
2.19. Cat-M Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:1, Channel:133222, Bandwidth:20, Modulation:QPSK, NB Index:0, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.086	-67.64	-13	54.64	Pass	401
0.15	30	0.01	RMS	0.17	-67.14	-13	54.14	Pass	2986
30	643	0.1	RMS	641.4	-77.6	-13	64.6	Pass	6131
643	718	0.1	RMS	664.4	15.98	60	44.02	Pass	751
718	1000	0.1	RMS	729	-76.88	-13	63.88	Pass	2821
1000	3000	1	RMS	1993	-24.08	-13	11.08	Pass	2001
3000	6520	1	RMS	5980	-54.72	-13	41.72	Pass	3521



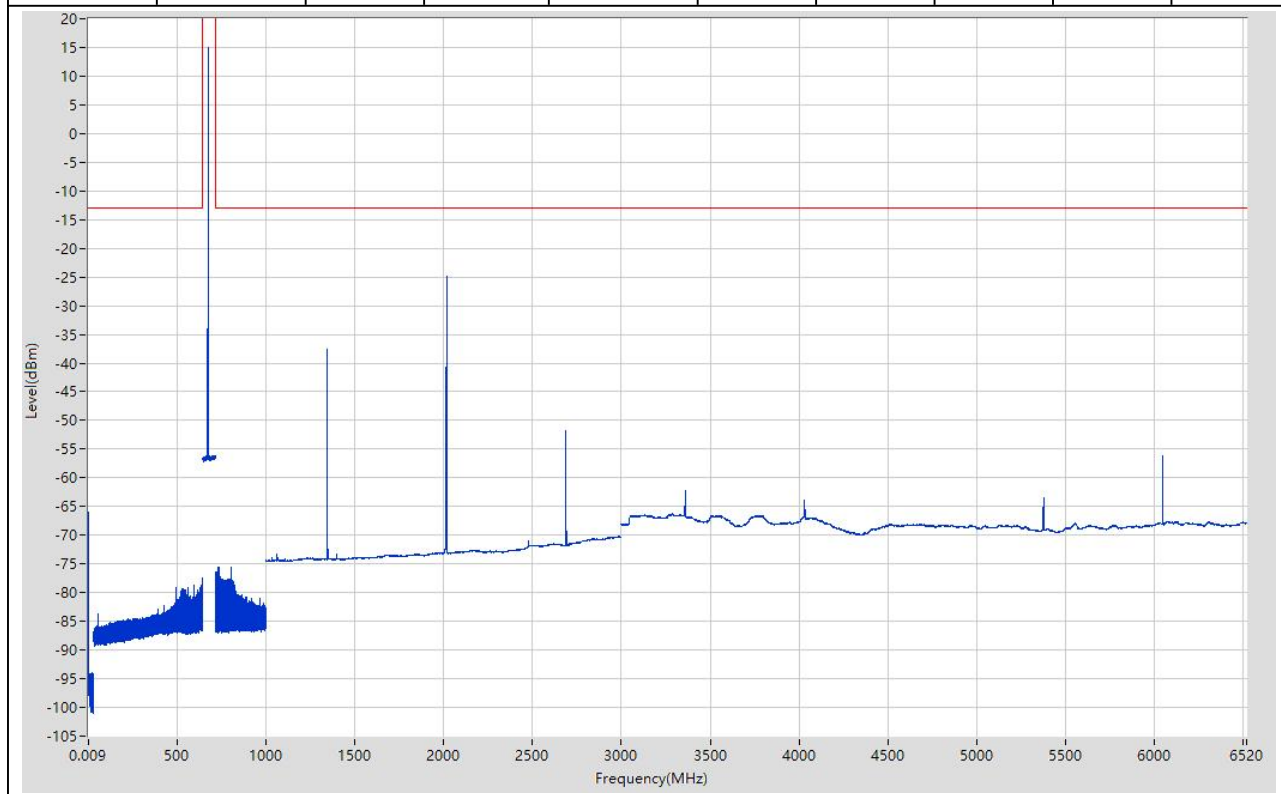
2.20. Cat-M Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:2, Channel:133222, Bandwidth:20, Modulation:16QAM, NB Index:0, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.105	-68.74	-13	55.74	Pass	401
0.15	30	0.01	RMS	0.16	-63.92	-13	50.92	Pass	2986
30	643	0.1	RMS	633.7	-77.44	-13	64.44	Pass	6131
643	718	0.1	RMS	664.5	16.21	60	43.79	Pass	751
718	1000	0.1	RMS	737.3	-73.48	-13	60.48	Pass	2821
1000	3000	1	RMS	1993	-21.23	-13	8.23	Pass	2001
3000	6520	1	RMS	5980	-54.61	-13	41.61	Pass	3521



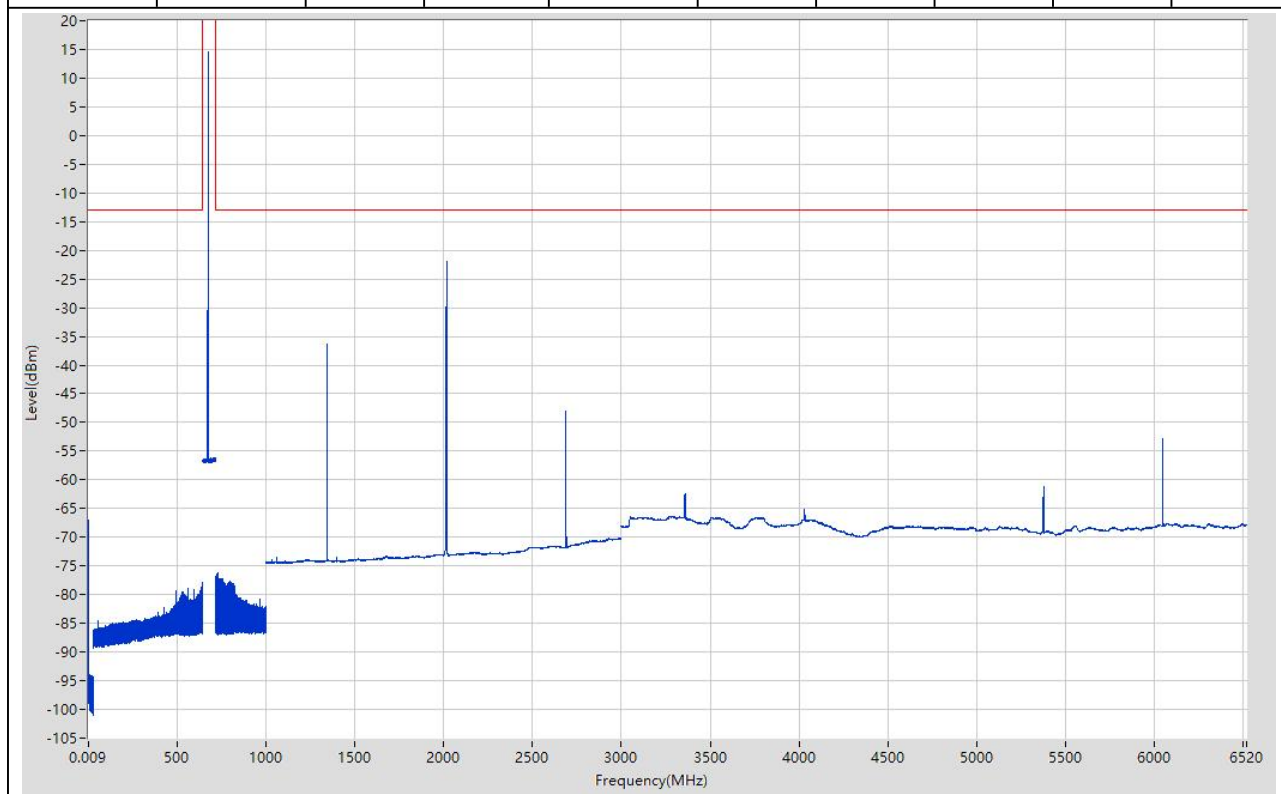
2.21. Cat-M Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:3, Channel:133297, Bandwidth:20, Modulation:QPSK, NB Index:0, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.054	-70.42	-13	57.42	Pass	401
0.15	30	0.01	RMS	0.16	-66.01	-13	53.01	Pass	2986
30	643	0.1	RMS	641.3	-77.49	-13	64.49	Pass	6131
643	718	0.1	RMS	671.9	14.95	60	45.05	Pass	751
718	1000	0.1	RMS	802.6	-75.5	-13	62.5	Pass	2821
1000	3000	1	RMS	2016	-24.82	-13	11.82	Pass	2001
3000	6520	1	RMS	6047	-56.12	-13	43.12	Pass	3521



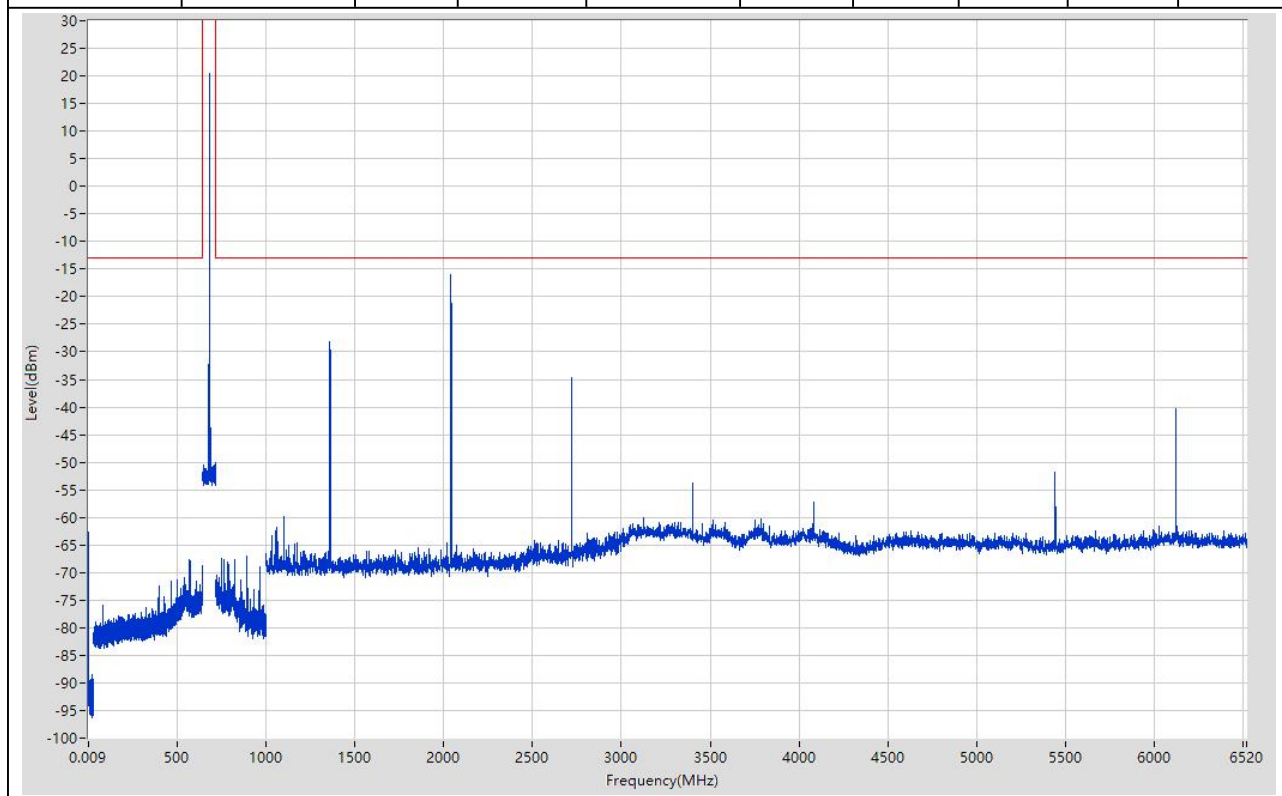
2.22. Cat-M Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:4, Channel:133297, Bandwidth:20, Modulation:16QAM, NB Index:0, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.016	-67.85	-13	54.85	Pass	401
0.15	30	0.01	RMS	0.17	-67.05	-13	54.05	Pass	2986
30	643	0.1	RMS	641.3	-77.78	-13	64.78	Pass	6131
643	718	0.1	RMS	672	14.6	60	45.4	Pass	751
718	1000	0.1	RMS	727.3	-76.11	-13	63.11	Pass	2821
1000	3000	1	RMS	2015	-21.93	-13	8.93	Pass	2001
3000	6520	1	RMS	6048	-52.84	-13	39.84	Pass	3521



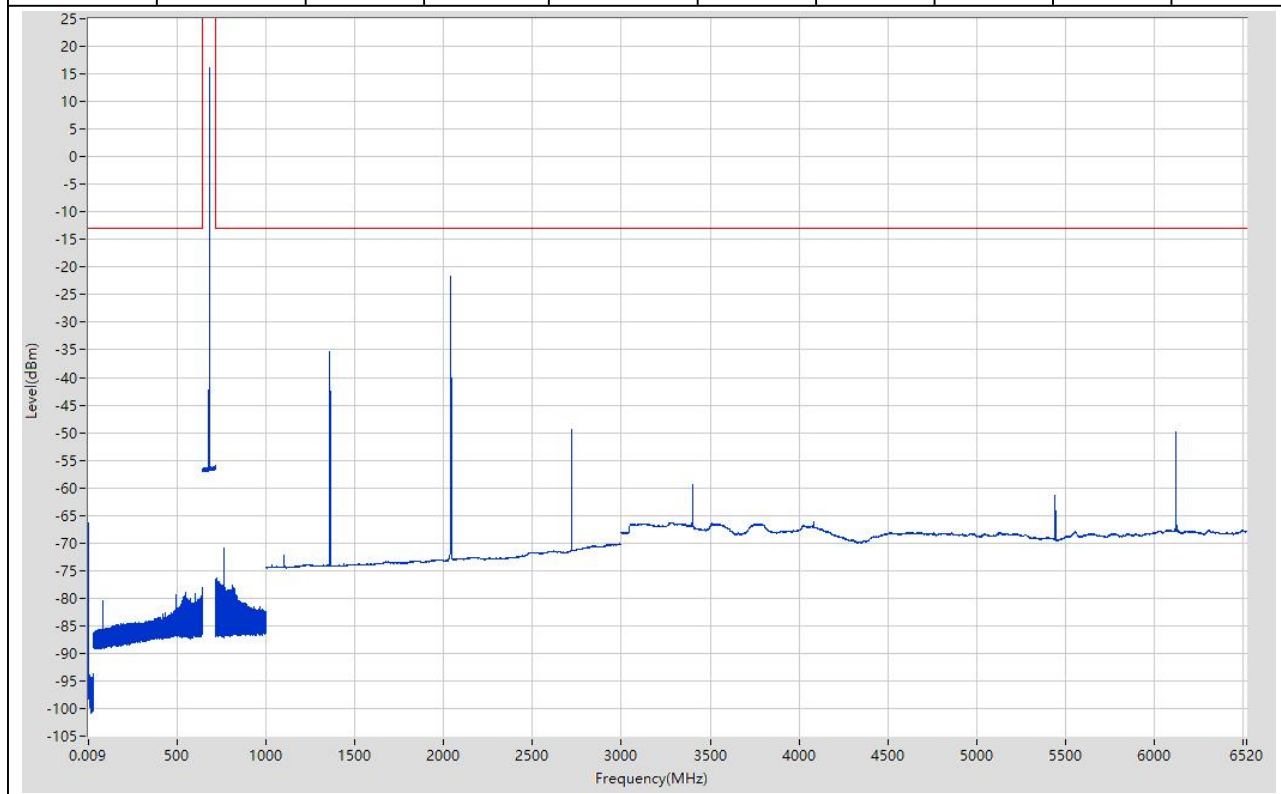
2.23. Cat-M Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:5, Channel:133372, Bandwidth:20, Modulation:QPSK, NB Index:0, RB Number:1, RB Position:5)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.086	-63.06	-13	50.06	Pass	401
0.15	30	0.01	RMS	0.15	-62.65	-13	49.65	Pass	2986
30	643	0.1	RMS	570.1	-67.7	-13	54.7	Pass	6131
643	718	0.1	RMS	680.3	20.5	60	39.5	Pass	751
718	1000	0.1	RMS	892.7	-67	-13	54	Pass	2821
1000	3000	1	RMS	2041	-16.01	-13	3.01	Pass*	2001
3000	6520	1	RMS	6123	-40.28	-13	27.28	Pass	3521



2.24. Cat-M Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:6, Channel:133372, Bandwidth:20, Modulation:16QAM, NB Index:0, RB Number:1, RB Position:5)

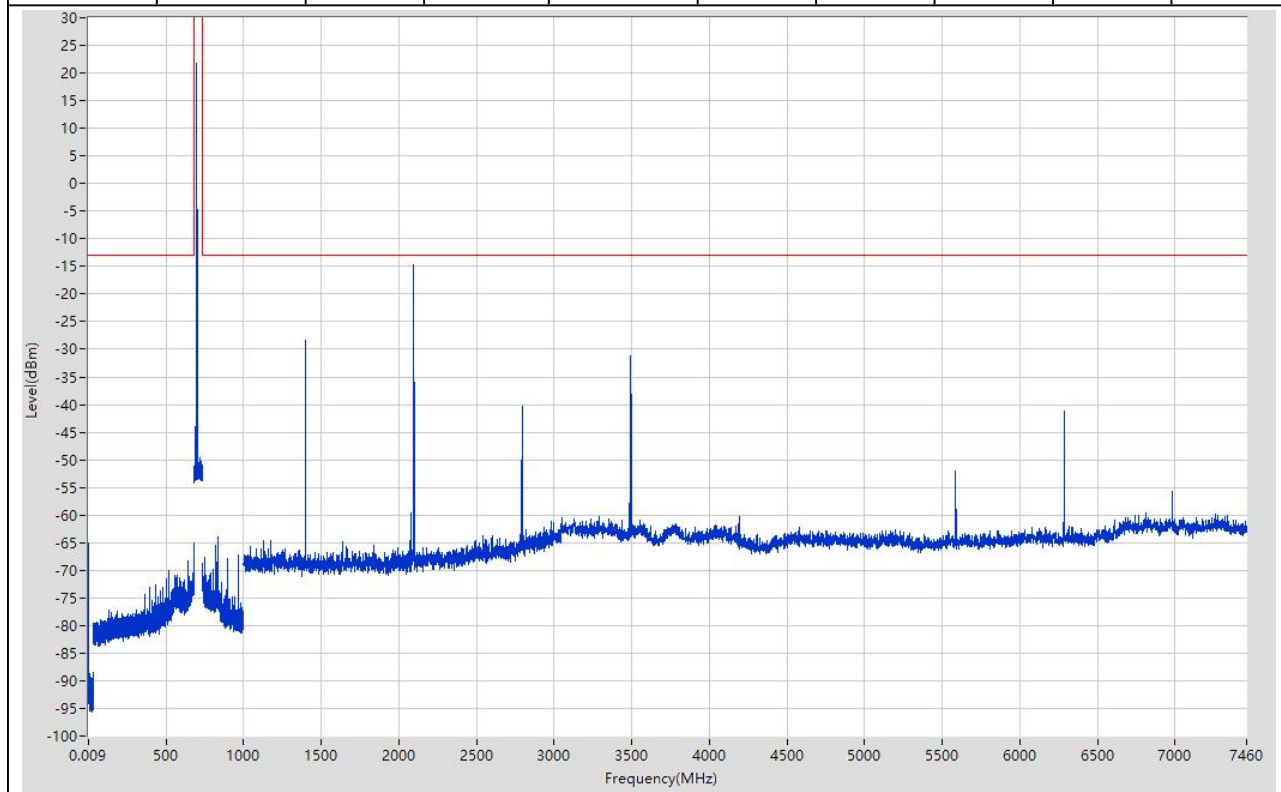
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.014	-69.36	-13	56.36	Pass	401
0.15	30	0.01	RMS	0.15	-66.29	-13	53.29	Pass	2986
30	643	0.1	RMS	641.9	-78.08	-13	65.08	Pass	6131
643	718	0.1	RMS	680.3	16.01	60	43.99	Pass	751
718	1000	0.1	RMS	760.7	-70.86	-13	57.86	Pass	2821
1000	3000	1	RMS	2040	-21.6	-13	8.6	Pass	2001
3000	6520	1	RMS	6123	-49.95	-13	36.95	Pass	3521



3. Cat-M_Band85

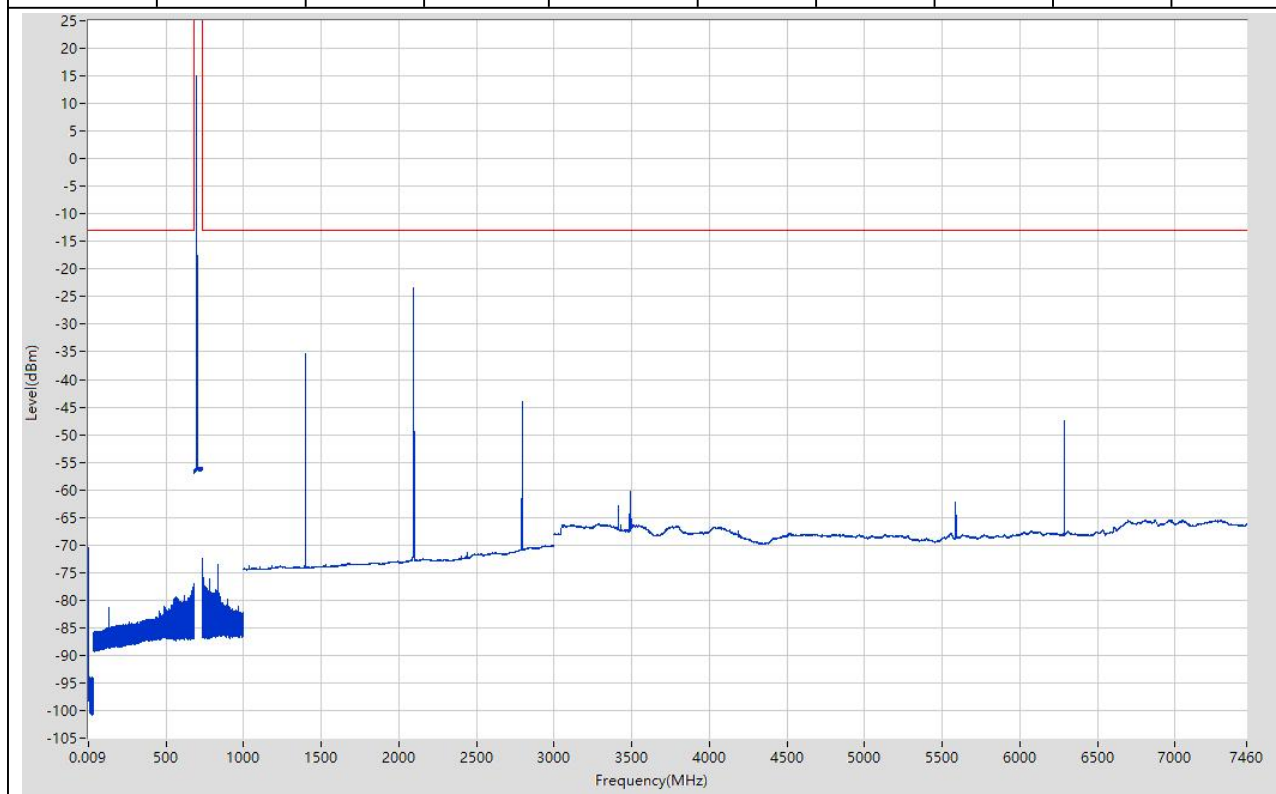
3.1. Cat-M Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:1, Channel:134027, Bandwidth:5, Modulation:QPSK, NB Index:0, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.054	-65.13	-13	52.13	Pass	401
0.15	30	0.01	RMS	0.15	-65.3	-13	52.3	Pass	2986
30	678	0.1	RMS	678	-64.96	-13	51.96	Pass	6481
678	736	0.1	RMS	698.3	21.82	60	38.18	Pass	581
736	1000	0.1	RMS	832.5	-63.93	-13	50.93	Pass	2641
1000	3000	1	RMS	2095	-14.7	-13	1.7	Pass*	2001
3000	7460	1	RMS	3493	-31.3	-13	18.3	Pass	4461



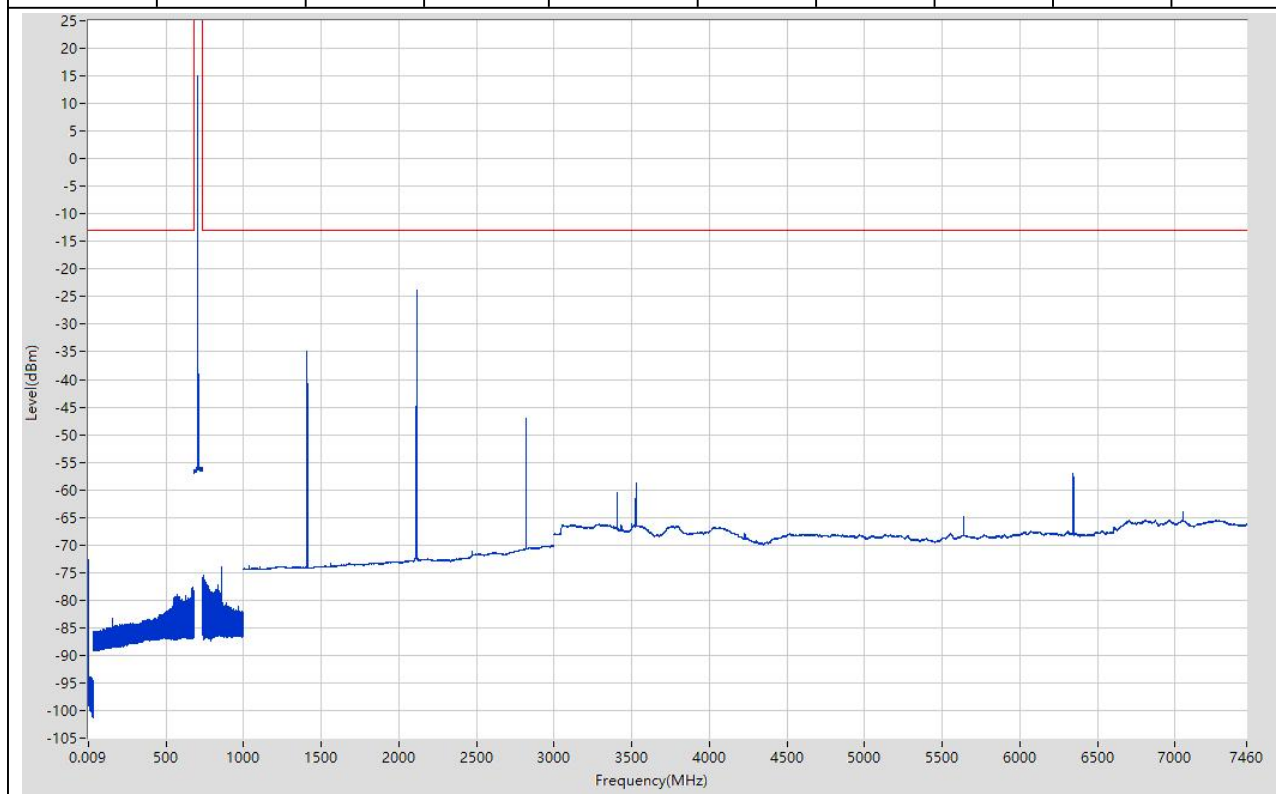
3.2. Cat-M Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:2, Channel:134027, Bandwidth:5, Modulation:16QAM, NB Index:0, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.014	-71.81	-13	58.81	Pass	401
0.15	30	0.01	RMS	0.17	-70.57	-13	57.57	Pass	2986
30	678	0.1	RMS	678	-77	-13	64	Pass	6481
678	736	0.1	RMS	698.4	15.08	60	44.92	Pass	581
736	1000	0.1	RMS	737.3	-72.51	-13	59.51	Pass	2641
1000	3000	1	RMS	2095	-23.4	-13	10.4	Pass	2001
3000	7460	1	RMS	6285	-47.53	-13	34.53	Pass	4461



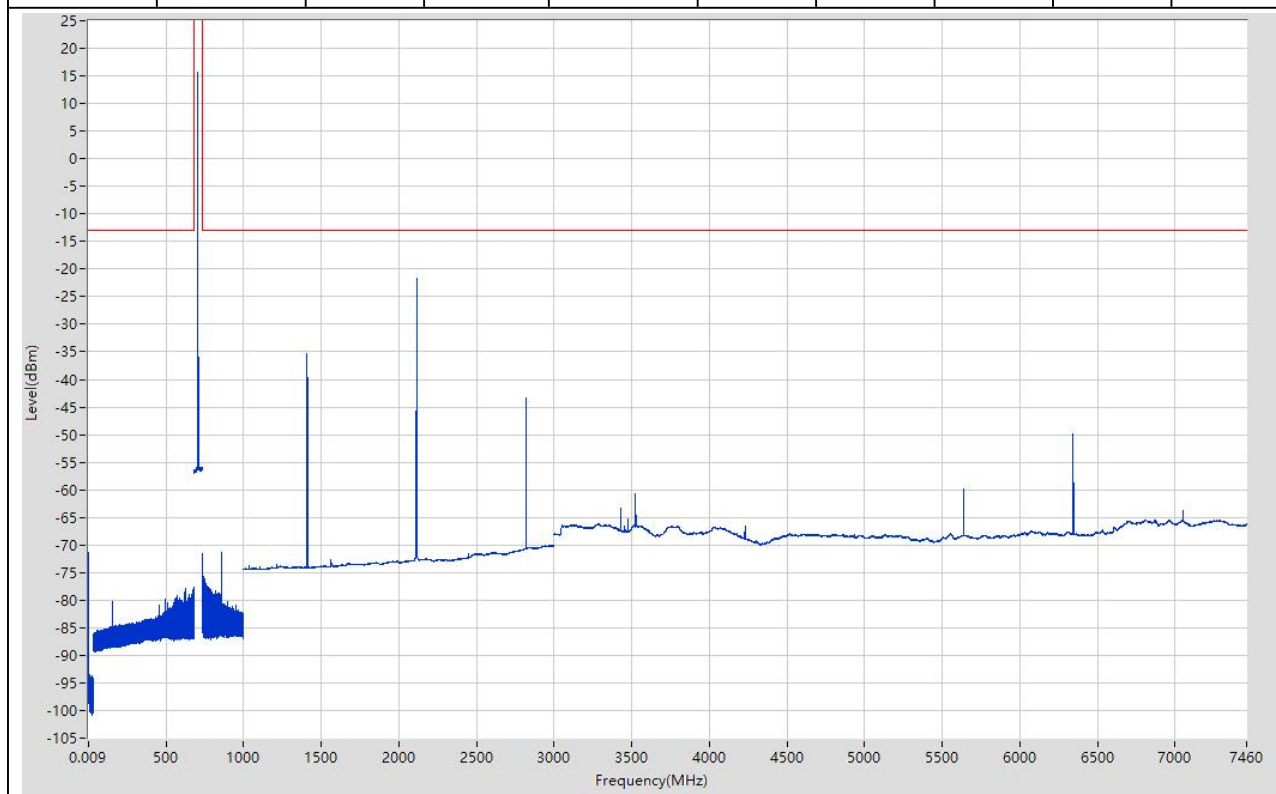
3.3. Cat-M Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:3, Channel:134092, Bandwidth:5, Modulation:QPSK, NB Index:0, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.086	-72.69	-13	59.69	Pass	401
0.15	30	0.01	RMS	0.17	-73.51	-13	60.51	Pass	2986
30	678	0.1	RMS	674.2	-77.68	-13	64.68	Pass	6481
678	736	0.1	RMS	704.9	15.02	60	44.98	Pass	581
736	1000	0.1	RMS	858.6	-73.91	-13	60.91	Pass	2641
1000	3000	1	RMS	2114	-23.93	-13	10.93	Pass	2001
3000	7460	1	RMS	6344	-56.99	-13	43.99	Pass	4461



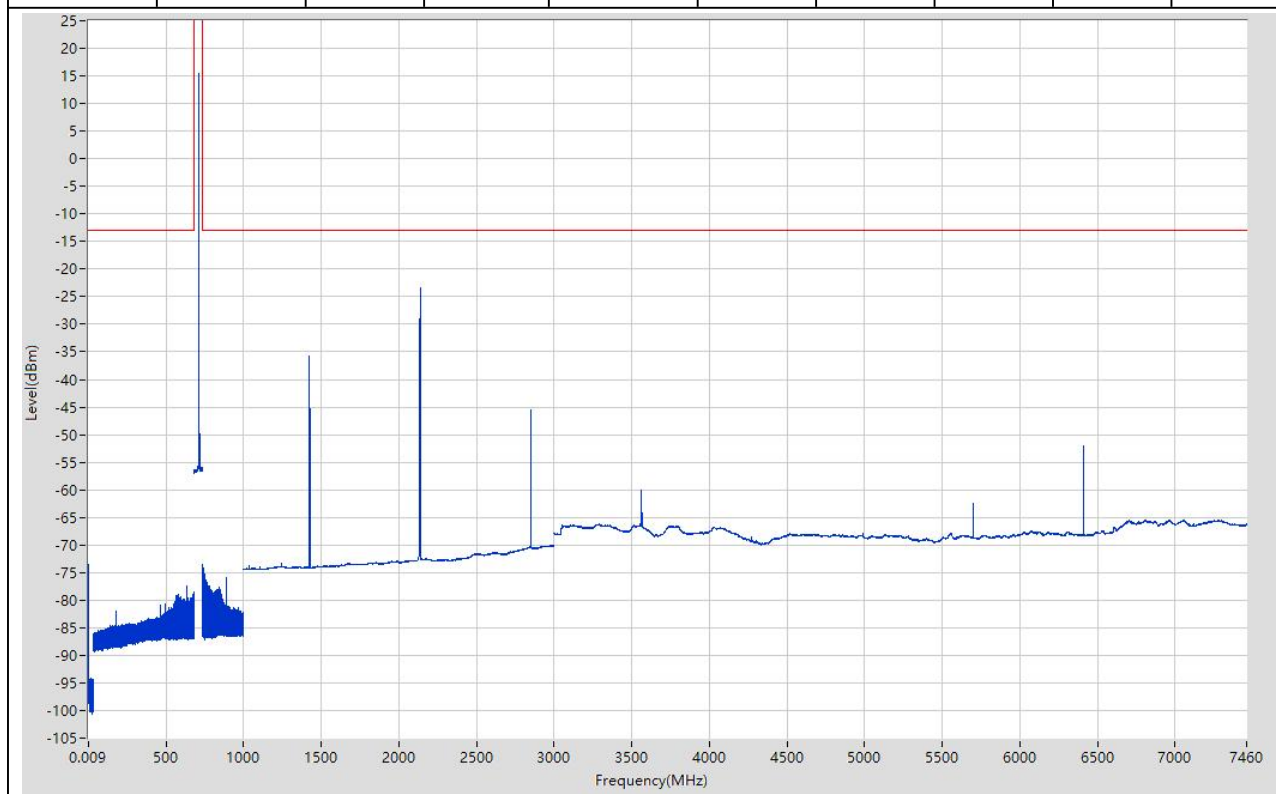
3.4. Cat-M Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:4, Channel:134092, Bandwidth:5, Modulation:16QAM, NB Index:0, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.086	-72.53	-13	59.53	Pass	401
0.15	30	0.01	RMS	0.15	-71.42	-13	58.42	Pass	2986
30	678	0.1	RMS	677.9	-77.69	-13	64.69	Pass	6481
678	736	0.1	RMS	704.8	15.71	60	44.29	Pass	581
736	1000	0.1	RMS	858.7	-71.27	-13	58.27	Pass	2641
1000	3000	1	RMS	2114	-21.56	-13	8.56	Pass	2001
3000	7460	1	RMS	6344	-49.85	-13	36.85	Pass	4461



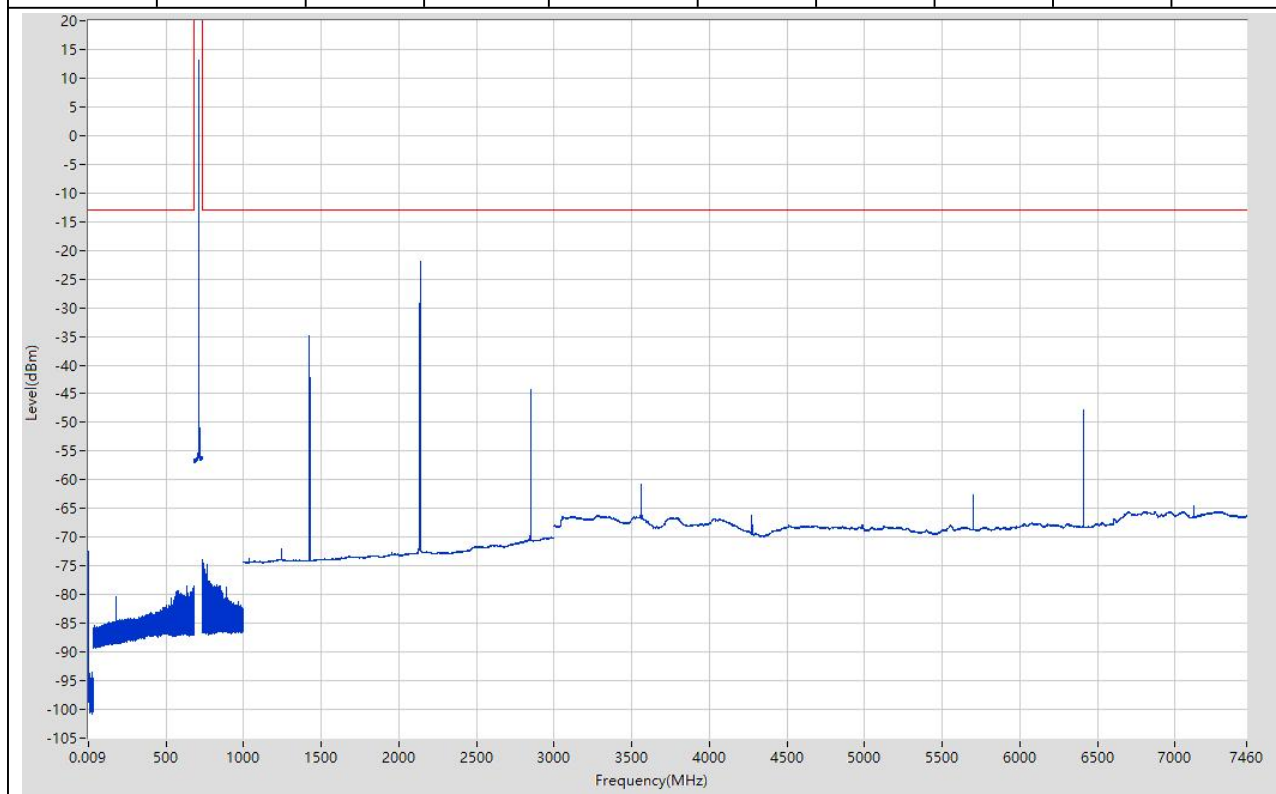
3.5. Cat-M Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:5, Channel:134157, Bandwidth:5, Modulation:QPSK, NB Index:0, RB Number:1, RB Position:5)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.074	-73.52	-13	60.52	Pass	401
0.15	30	0.01	RMS	0.15	-73.49	-13	60.49	Pass	2986
30	678	0.1	RMS	635.4	-77.35	-13	64.35	Pass	6481
678	736	0.1	RMS	712.2	15.37	60	44.63	Pass	581
736	1000	0.1	RMS	737.2	-73.54	-13	60.54	Pass	2641
1000	3000	1	RMS	2136	-23.43	-13	10.43	Pass	2001
3000	7460	1	RMS	6411	-52.13	-13	39.13	Pass	4461



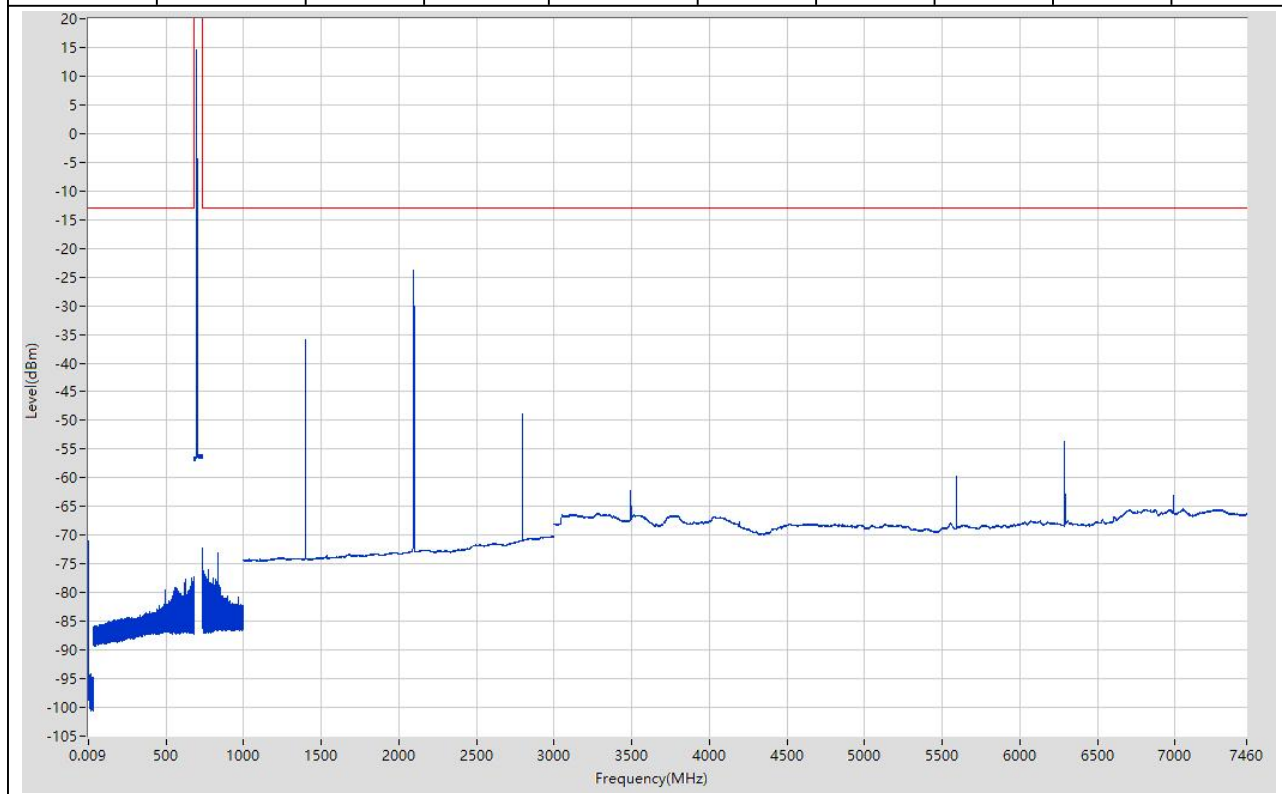
3.6. Cat-M Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:6, Channel:134157, Bandwidth:5, Modulation:16QAM, NB Index:0, RB Number:1, RB Position:5)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.074	-73.75	-13	60.75	Pass	401
0.15	30	0.01	RMS	0.16	-72.46	-13	59.46	Pass	2986
30	678	0.1	RMS	635.5	-78.57	-13	65.57	Pass	6481
678	736	0.1	RMS	712.2	13.04	60	46.96	Pass	581
736	1000	0.1	RMS	736	-74	-13	61	Pass	2641
1000	3000	1	RMS	2136	-21.85	-13	8.85	Pass	2001
3000	7460	1	RMS	6410	-47.88	-13	34.88	Pass	4461



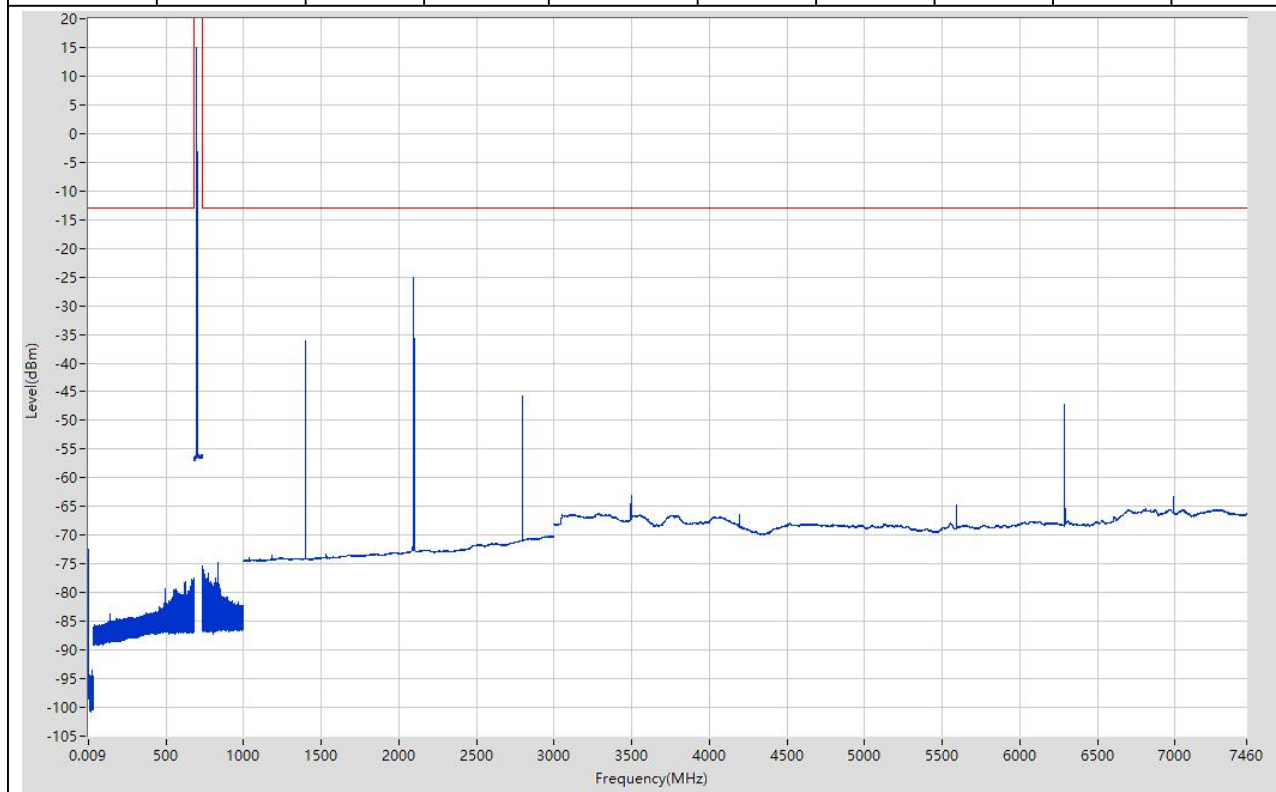
3.7. Cat-M Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:1, Channel:134052, Bandwidth:10, Modulation:QPSK, NB Index:0, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.086	-72.3	-13	59.3	Pass	401
0.15	30	0.01	RMS	0.16	-70.93	-13	57.93	Pass	2986
30	678	0.1	RMS	677.9	-77.26	-13	64.26	Pass	6481
678	736	0.1	RMS	698.8	14.58	60	45.42	Pass	581
736	1000	0.1	RMS	737.2	-72.27	-13	59.27	Pass	2641
1000	3000	1	RMS	2096	-23.78	-13	10.78	Pass	2001
3000	7460	1	RMS	6288	-53.77	-13	40.77	Pass	4461



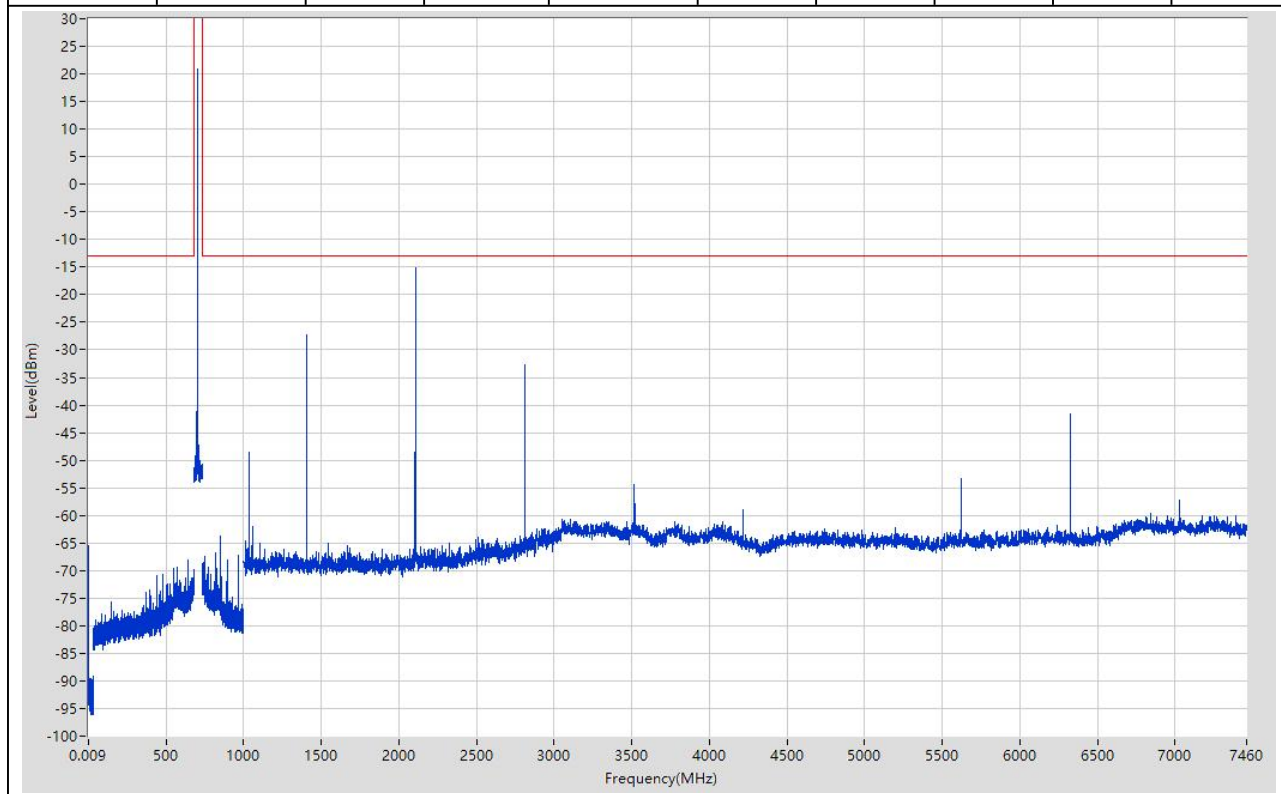
3.8. Cat-M Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:2, Channel:134052, Bandwidth:10, Modulation:16QAM, NB Index:0, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.014	-72.86	-13	59.86	Pass	401
0.15	30	0.01	RMS	0.16	-72.35	-13	59.35	Pass	2986
30	678	0.1	RMS	677.9	-77.36	-13	64.36	Pass	6481
678	736	0.1	RMS	698.8	15	60	45	Pass	581
736	1000	0.1	RMS	834.5	-74.76	-13	61.76	Pass	2641
1000	3000	1	RMS	2095	-25.02	-13	12.02	Pass	2001
3000	7460	1	RMS	6289	-47.22	-13	34.22	Pass	4461



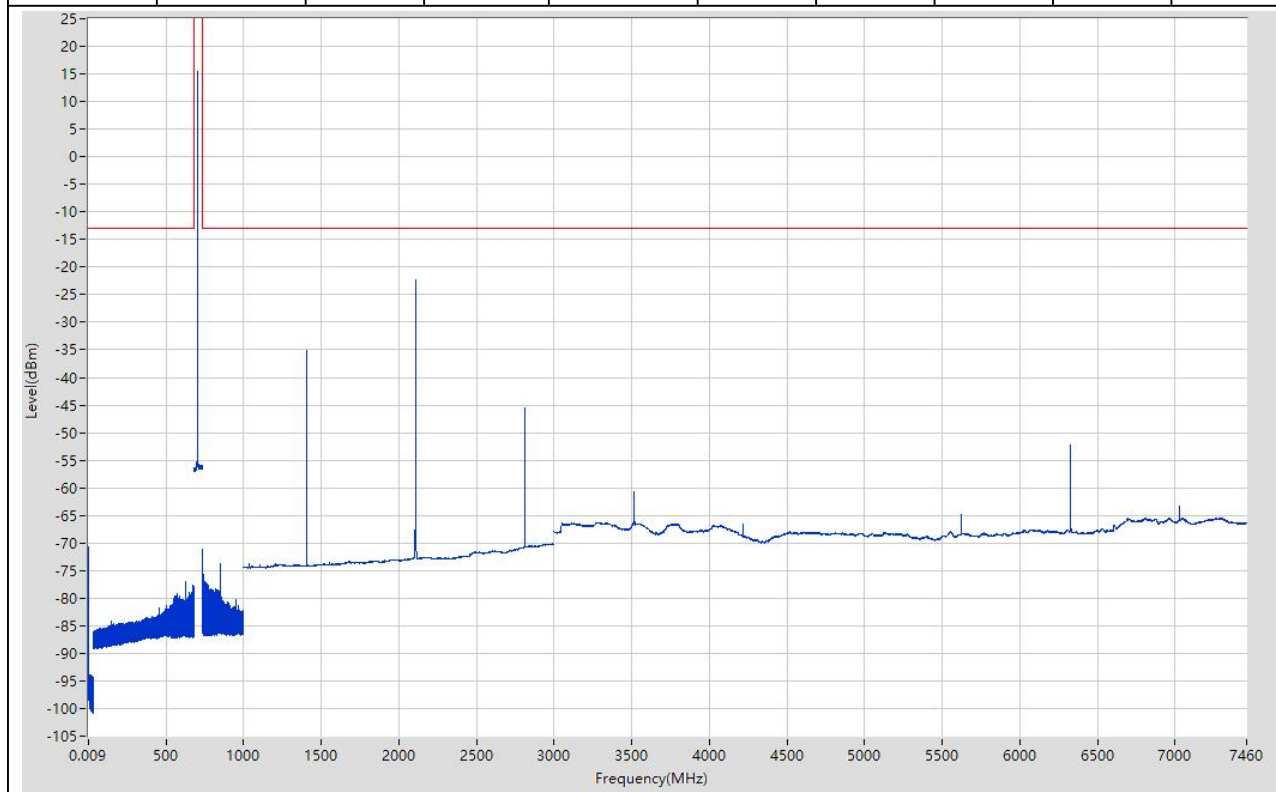
3.9. Cat-M Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:3, Channel:134092, Bandwidth:10, Modulation:QPSK, NB Index:0, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.088	-66.66	-13	53.66	Pass	401
0.15	30	0.01	RMS	0.15	-65.55	-13	52.55	Pass	2986
30	678	0.1	RMS	642.8	-68.09	-13	55.09	Pass	6481
678	736	0.1	RMS	702.7	20.88	60	39.12	Pass	581
736	1000	0.1	RMS	850.4	-63.79	-13	50.79	Pass	2641
1000	3000	1	RMS	2108	-15.23	-13	2.23	Pass*	2001
3000	7460	1	RMS	6325	-41.55	-13	28.55	Pass	4461



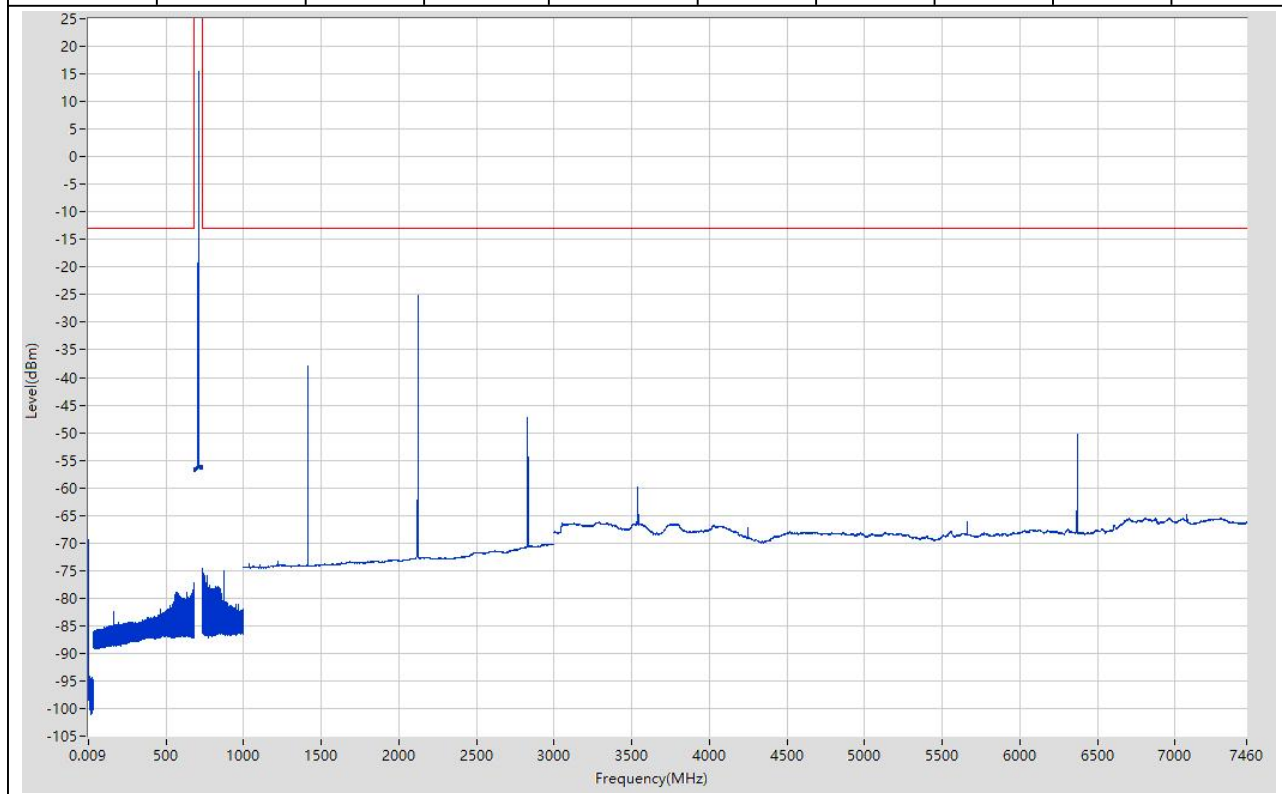
3.10. Cat-M Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:4, Channel:134092, Bandwidth:10, Modulation:16QAM, NB Index:0, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.014	-70.77	-13	57.77	Pass	401
0.15	30	0.01	RMS	0.16	-71.15	-13	58.15	Pass	2986
30	678	0.1	RMS	626	-77.09	-13	64.09	Pass	6481
678	736	0.1	RMS	702.8	15.44	60	44.56	Pass	581
736	1000	0.1	RMS	737.3	-71.24	-13	58.24	Pass	2641
1000	3000	1	RMS	2108	-22.42	-13	9.42	Pass	2001
3000	7460	1	RMS	6326	-52.17	-13	39.17	Pass	4461



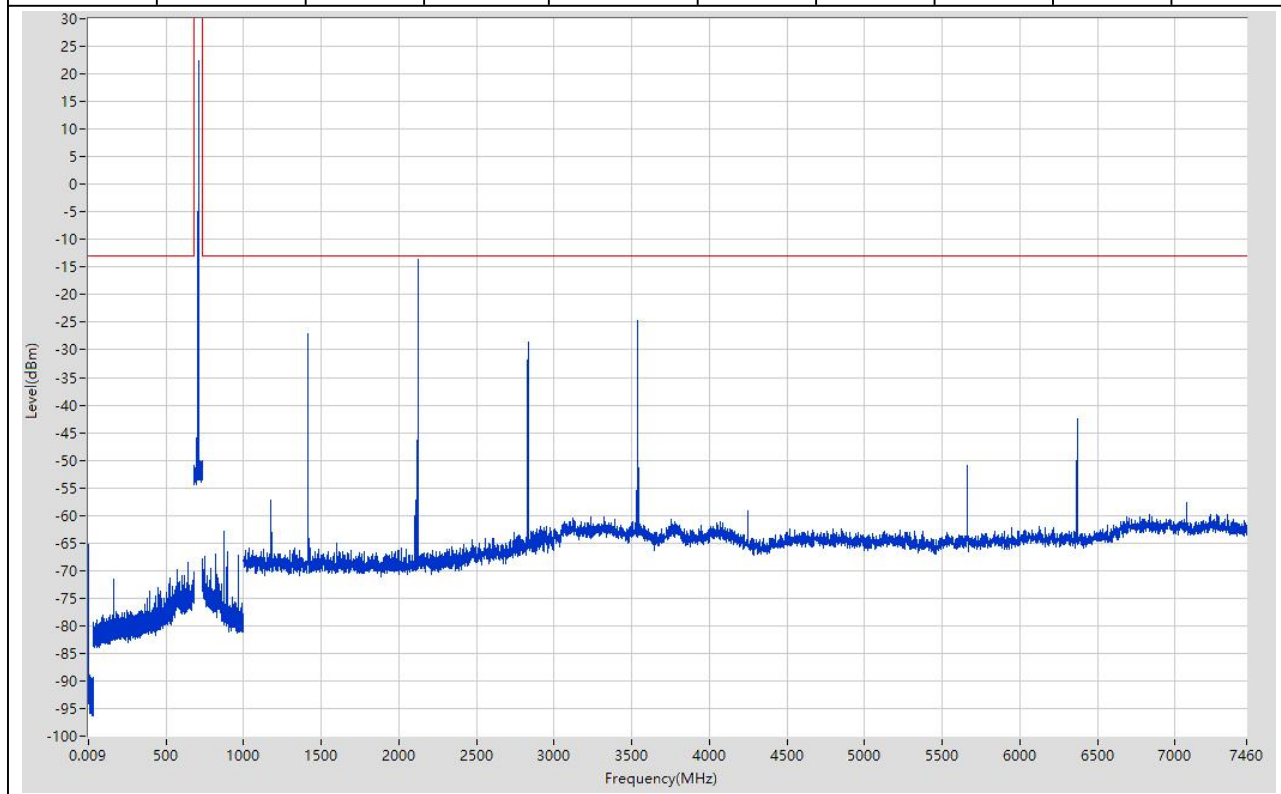
3.11. Cat-M Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:5, Channel:134132, Bandwidth:10, Modulation:QPSK, NB Index:0, RB Number:1, RB Position:5)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.074	-73.37	-13	60.37	Pass	401
0.15	30	0.01	RMS	0.15	-69.44	-13	56.44	Pass	2986
30	678	0.1	RMS	677	-77.19	-13	64.19	Pass	6481
678	736	0.1	RMS	707.7	15.35	60	44.65	Pass	581
736	1000	0.1	RMS	737.4	-74.72	-13	61.72	Pass	2641
1000	3000	1	RMS	2122	-25.17	-13	12.17	Pass	2001
3000	7460	1	RMS	6369	-50.41	-13	37.41	Pass	4461



3.12. Cat-M Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:6, Channel:134132, Bandwidth:10, Modulation:16QAM, NB Index:0, RB Number:1, RB Position:5)

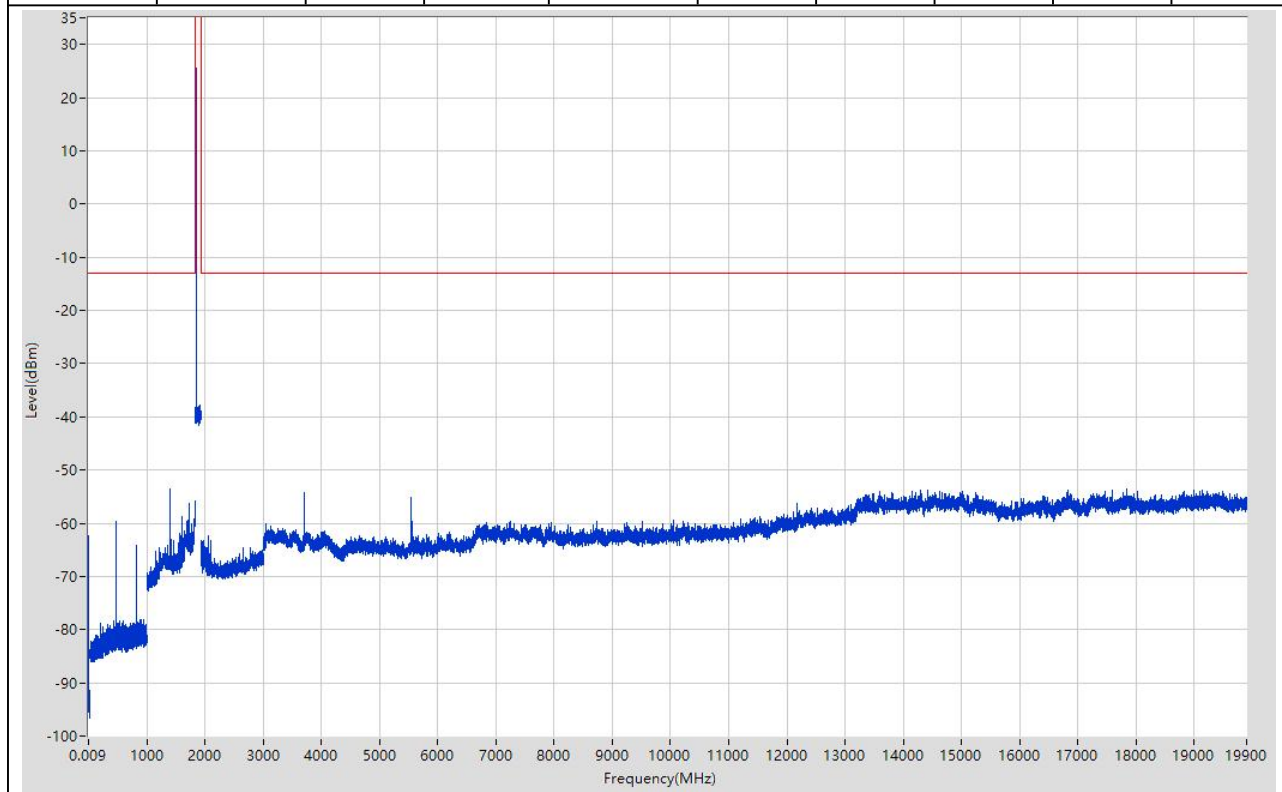
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.014	-65.34	-13	52.34	Pass	401
0.15	30	0.01	RMS	0.15	-65.69	-13	52.69	Pass	2986
30	678	0.1	RMS	643	-68.47	-13	55.47	Pass	6481
678	736	0.1	RMS	707.7	22.51	60	37.49	Pass	581
736	1000	0.1	RMS	870	-62.89	-13	49.89	Pass	2641
1000	3000	1	RMS	2122	-13.57	-13	0.57	Pass*	2001
3000	7460	1	RMS	3539	-24.75	-13	11.75	Pass	4461



4. Cat-M_Band2

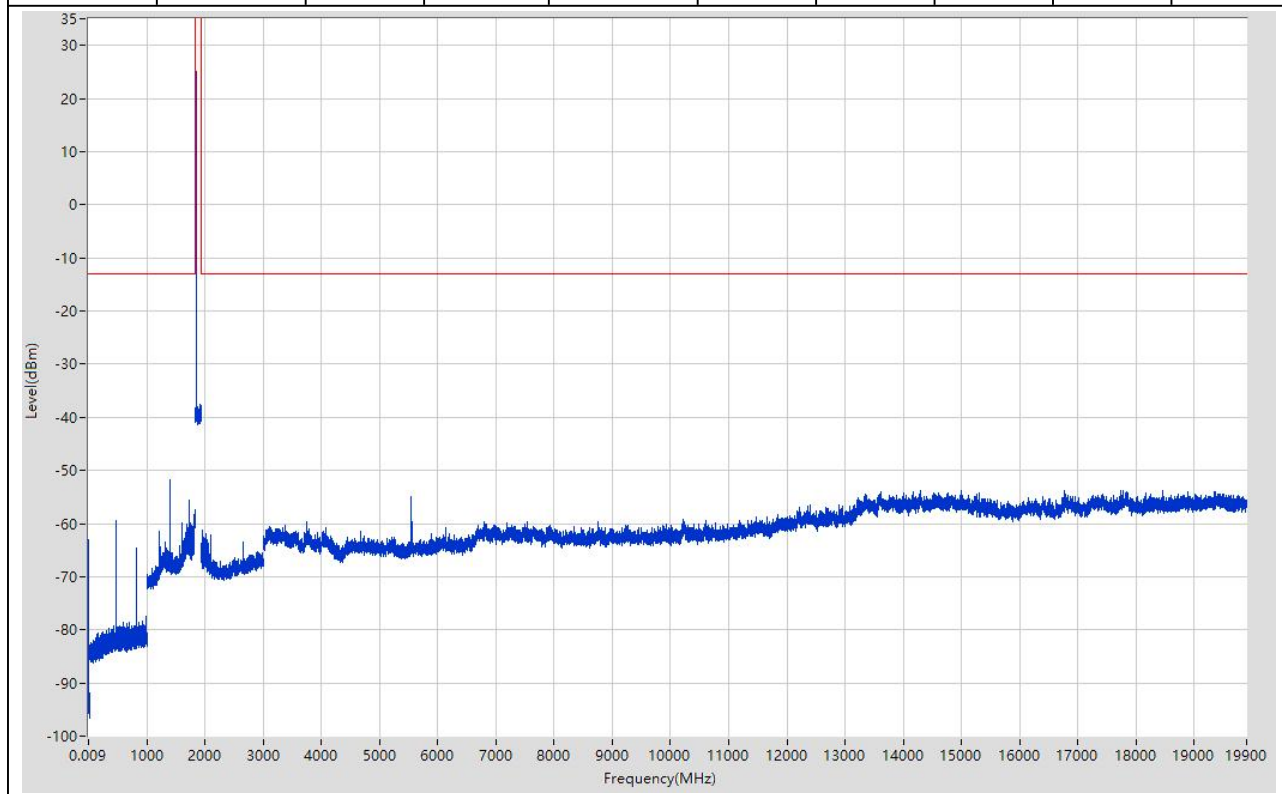
4.1. Cat-M Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:1, Channel:18607, Bandwidth:1.4, Modulation:QPSK, NB Index:0, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.104	-63.42	-13	50.42	Pass	401
0.15	30	0.01	RMS	0.16	-62.47	-13	49.47	Pass	2986
30	1000	0.1	RMS	469.5	-59.72	-13	46.72	Pass	9701
1000	1830	1	RMS	1408	-53.56	-13	40.56	Pass	831
1830	1930	1	RMS	1850.25	25.54	60	34.46	Pass	401
1930	3000	1	RMS	2055	-62.32	-13	49.32	Pass	1071
3000	19900	1	RMS	17850	-53.5	-13	40.5	Pass	16903



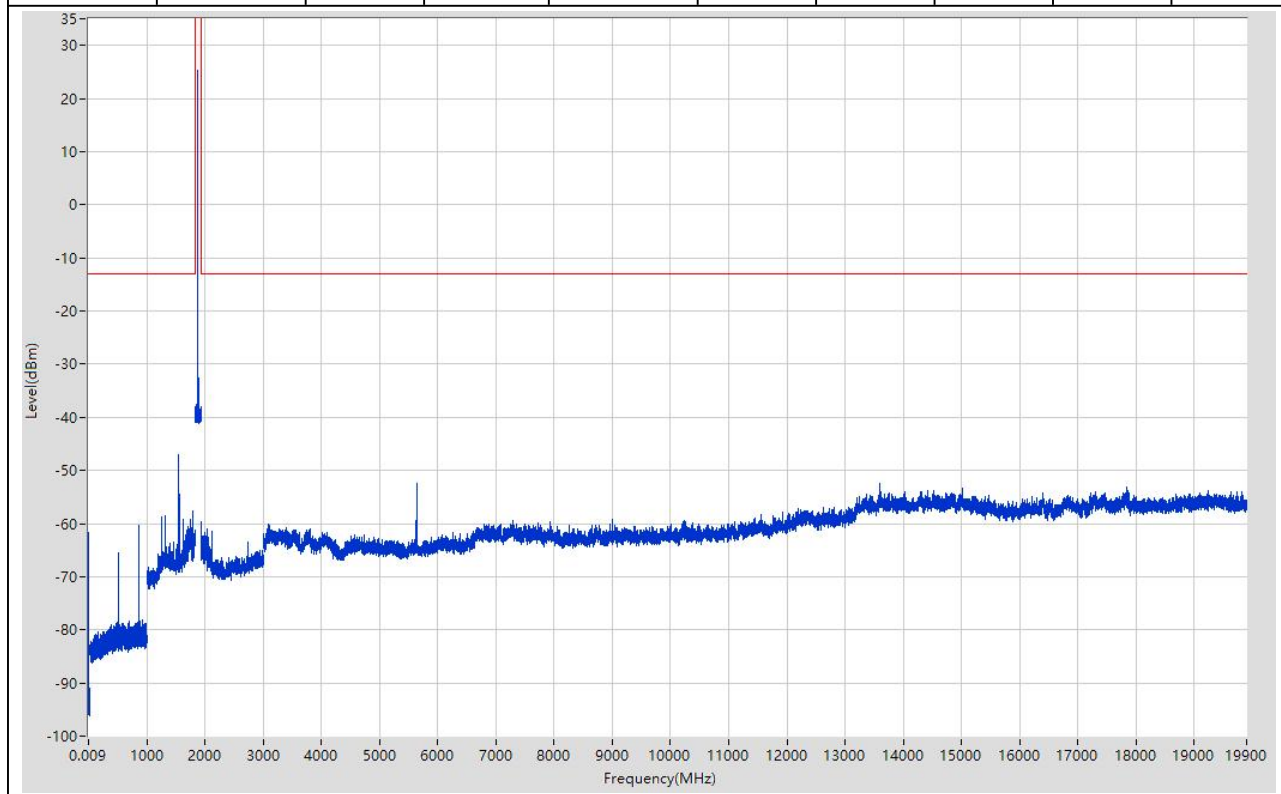
4.2. Cat-M Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:2, Channel:18607, Bandwidth:1.4, Modulation:16QAM, NB Index:0, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.074	-62.95	-13	49.95	Pass	401
0.15	30	0.01	RMS	0.15	-64.85	-13	51.85	Pass	2986
30	1000	0.1	RMS	469.5	-59.39	-13	46.39	Pass	9701
1000	1830	1	RMS	1408	-51.76	-13	38.76	Pass	831
1830	1930	1	RMS	1850.25	25.09	60	34.91	Pass	401
1930	3000	1	RMS	1966	-61.29	-13	48.29	Pass	1071
3000	19900	1	RMS	18448	-53.69	-13	40.69	Pass	16903



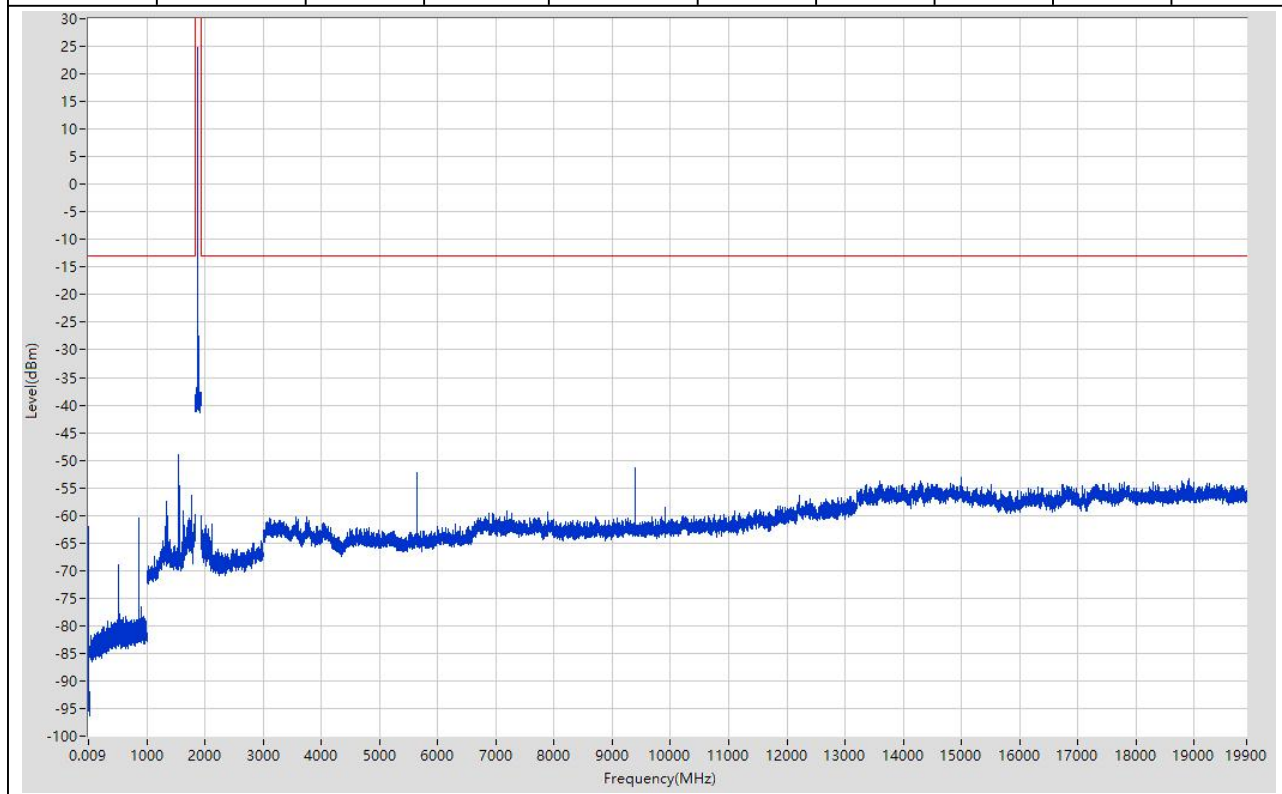
4.3. Cat-M Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:3, Channel:18900, Bandwidth:1.4, Modulation:QPSK, NB Index:0, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.089	-62.84	-13	49.84	Pass	401
0.15	30	0.01	RMS	0.17	-61.75	-13	48.75	Pass	2986
30	1000	0.1	RMS	858.606	-60.29	-13	47.29	Pass	9701
1000	1830	1	RMS	1554	-47.09	-13	34.09	Pass	831
1830	1930	1	RMS	1879.25	25.28	60	34.72	Pass	401
1930	3000	1	RMS	1932	-59.75	-13	46.75	Pass	1071
3000	19900	1	RMS	5638	-52.4	-13	39.4	Pass	16903



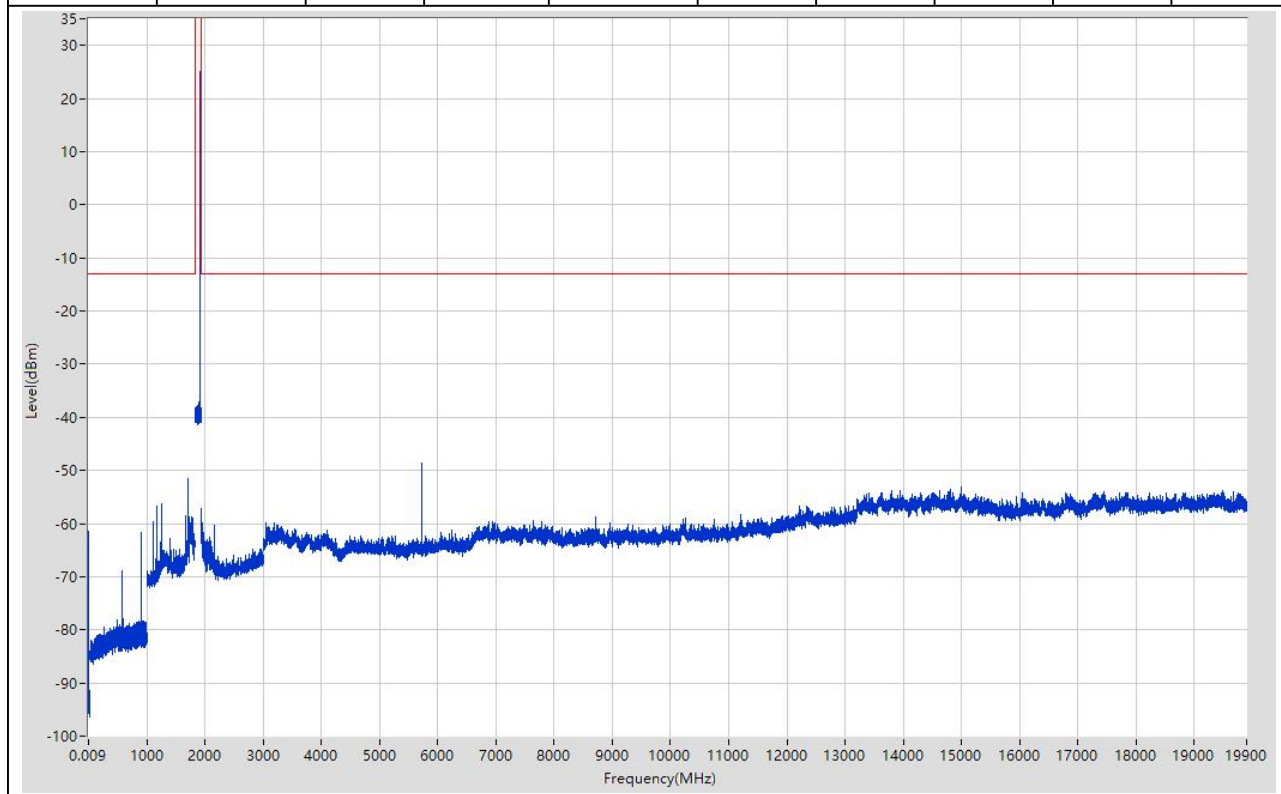
4.4. Cat-M Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:4, Channel:18900, Bandwidth:1.4, Modulation:16QAM, NB Index:0, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.091	-62.01	-13	49.01	Pass	401
0.15	30	0.01	RMS	0.15	-61.98	-13	48.98	Pass	2986
30	1000	0.1	RMS	858.606	-60.51	-13	47.51	Pass	9701
1000	1830	1	RMS	1555	-48.95	-13	35.95	Pass	831
1830	1930	1	RMS	1879.5	24.77	60	35.23	Pass	401
1930	3000	1	RMS	1938	-60.16	-13	47.16	Pass	1071
3000	19900	1	RMS	9396	-51.28	-13	38.28	Pass	16903



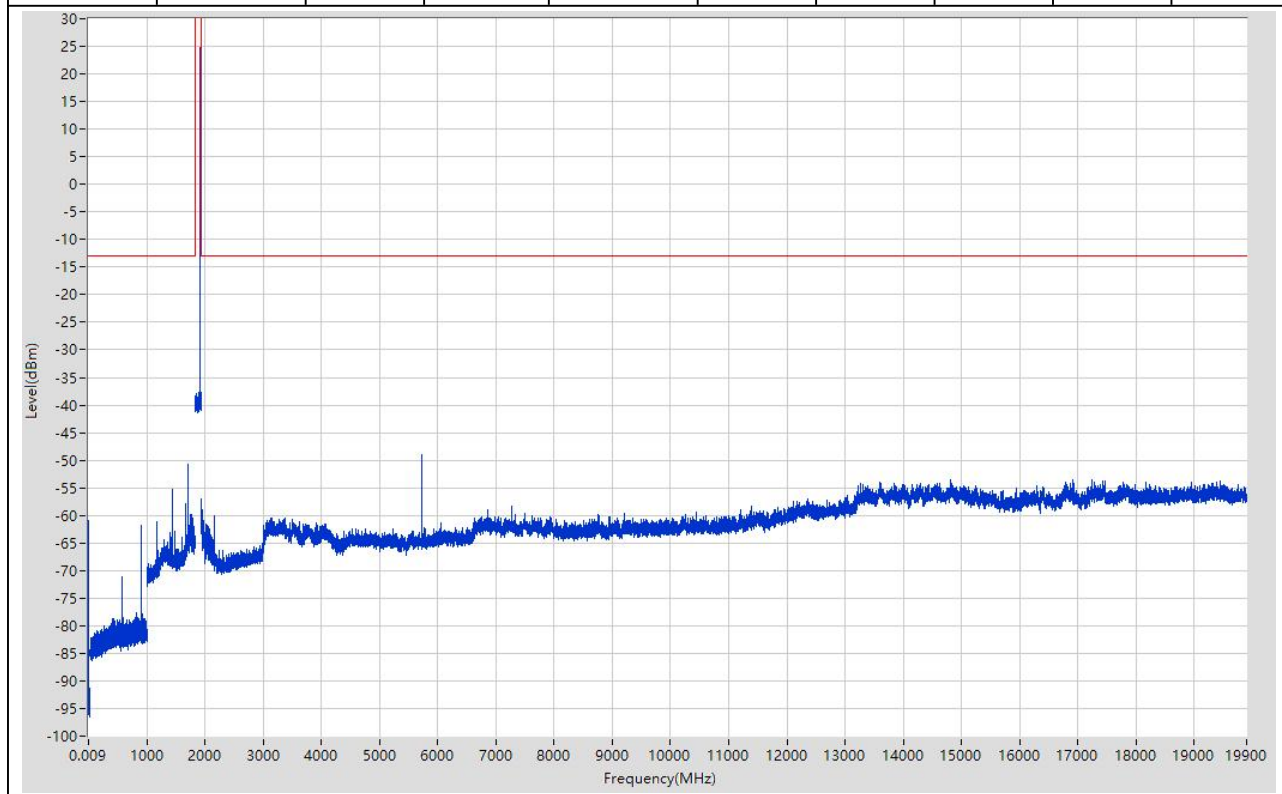
4.5. Cat-M Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:5, Channel:19193, Bandwidth:1.4, Modulation:QPSK, NB Index:0, RB Number:1, RB Position:5)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.09	-61.47	-13	48.47	Pass	401
0.15	30	0.01	RMS	0.16	-64.51	-13	51.51	Pass	2986
30	1000	0.1	RMS	903.936	-61.73	-13	48.73	Pass	9701
1000	1830	1	RMS	1706	-51.64	-13	38.64	Pass	831
1830	1930	1	RMS	1909.5	25.11	60	34.89	Pass	401
1930	3000	1	RMS	1931	-57.08	-13	44.08	Pass	1071
3000	19900	1	RMS	5729	-48.54	-13	35.54	Pass	16903



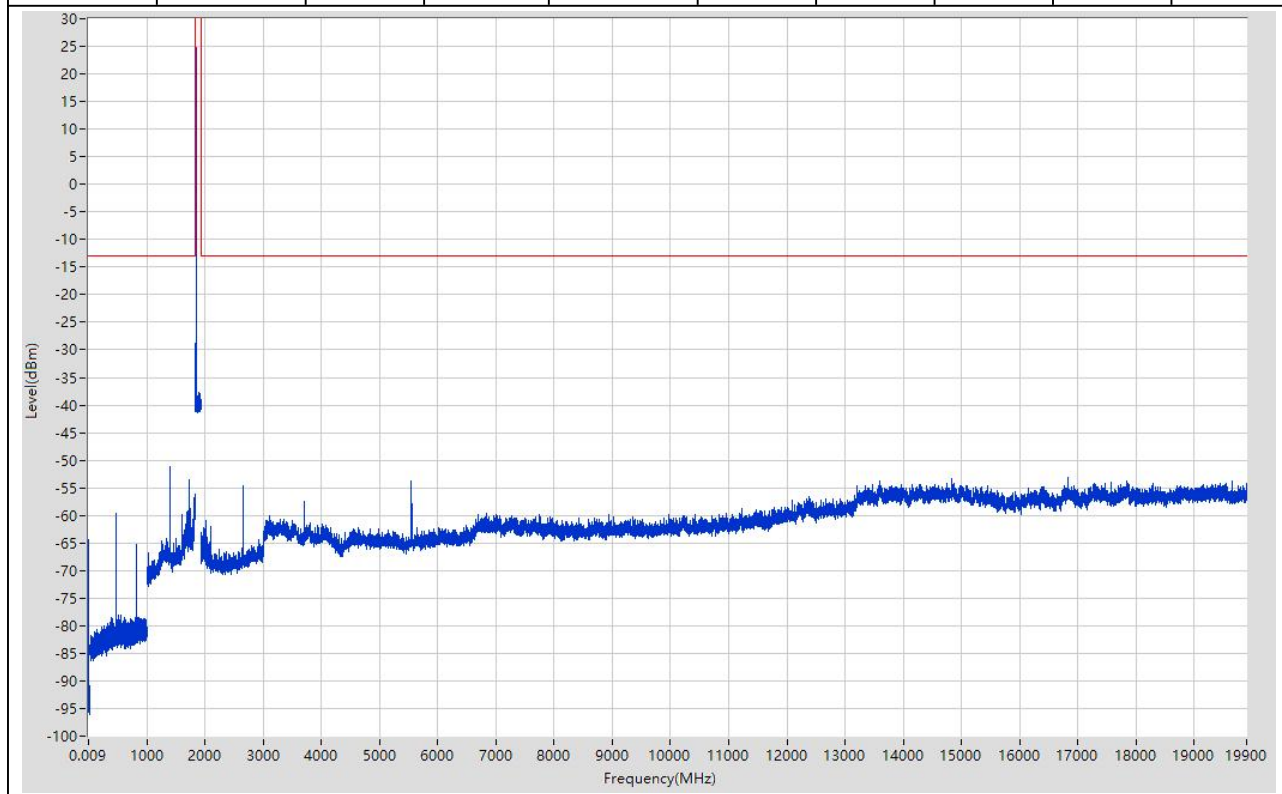
4.6. Cat-M Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:6, Channel:19193, Bandwidth:1.4, Modulation:16QAM, NB Index:0, RB Number:1, RB Position:5)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.062	-60.96	-13	47.96	Pass	401
0.15	30	0.01	RMS	0.17	-61.32	-13	48.32	Pass	2986
30	1000	0.1	RMS	903.936	-61.77	-13	48.77	Pass	9701
1000	1830	1	RMS	1706	-50.84	-13	37.84	Pass	831
1830	1930	1	RMS	1909.5	24.72	60	35.28	Pass	401
1930	3000	1	RMS	1932	-57.13	-13	44.13	Pass	1071
3000	19900	1	RMS	5729	-49.07	-13	36.07	Pass	16903



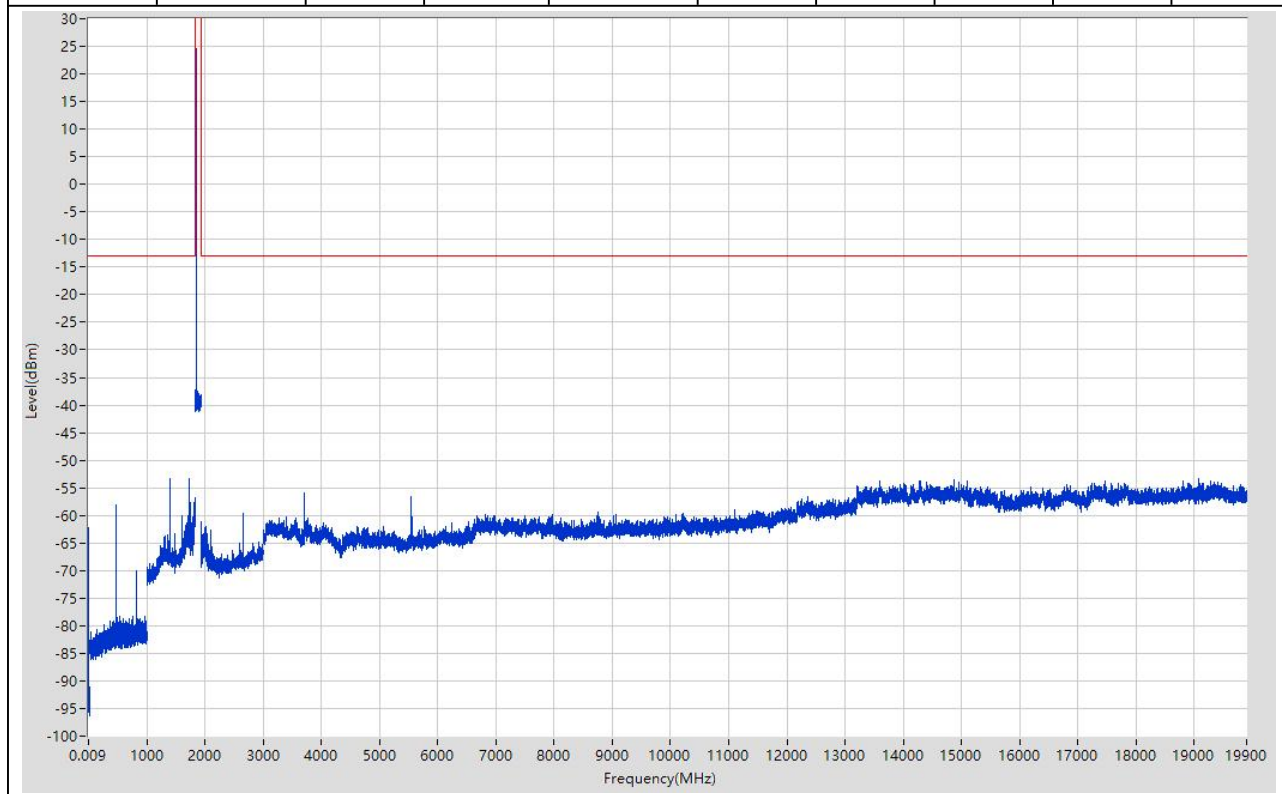
4.7. Cat-M Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:1, Channel:18615, Bandwidth:3, Modulation:QPSK, NB Index:0, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.099	-64.41	-13	51.41	Pass	401
0.15	30	0.01	RMS	0.16	-64.77	-13	51.77	Pass	2986
30	1000	0.1	RMS	469.8	-59.57	-13	46.57	Pass	9701
1000	1830	1	RMS	1409	-51.24	-13	38.24	Pass	831
1830	1930	1	RMS	1850.5	24.79	60	35.21	Pass	401
1930	3000	1	RMS	2665	-54.6	-13	41.6	Pass	1071
3000	19900	1	RMS	16839	-53.02	-13	40.02	Pass	16903



4.8. Cat-M Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:2, Channel:18615, Bandwidth:3, 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
0.009	0.15	0.001	RMS	0.014	-62.79	-13	49.79	Pass	401
0.15	30	0.01	RMS	0.16	-62.27	-13	49.27	Pass	2986
30	1000	0.1	RMS	469.8	-58.09	-13	45.09	Pass	9701
1000	1830	1	RMS	1409	-53.24	-13	40.24	Pass	831
1830	1930	1	RMS	1850.25	24.51	60	35.49	Pass	401
1930	3000	1	RMS	2665	-59.54	-13	46.54	Pass	1071
3000	19900	1	RMS	19079	-53.32	-13	40.32	Pass	16903



4.9. Cat-M Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:3, Channel:18900, Bandwidth:3, 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
0.009	0.15	0.001	RMS	0.085	-62.86	-13	49.86	Pass	401
0.15	30	0.01	RMS	0.17	-62.96	-13	49.96	Pass	2986
30	1000	0.1	RMS	857.706	-60.56	-13	47.56	Pass	9701
1000	1830	1	RMS	1552	-47.63	-13	34.63	Pass	831
1830	1930	1	RMS	1878.75	25	60	35	Pass	401
1930	3000	1	RMS	1932	-59.43	-13	46.43	Pass	1071
3000	19900	1	RMS	5636	-50.86	-13	37.86	Pass	16903

