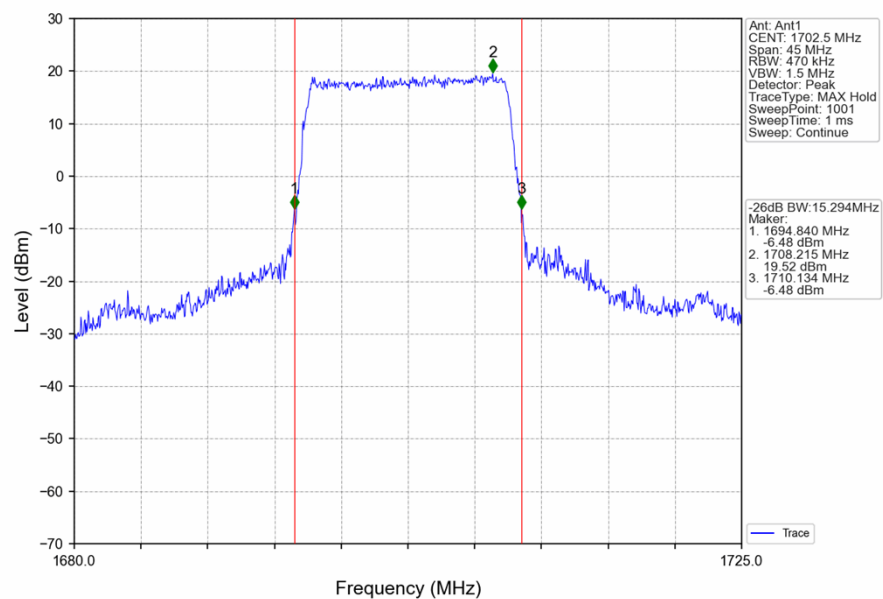
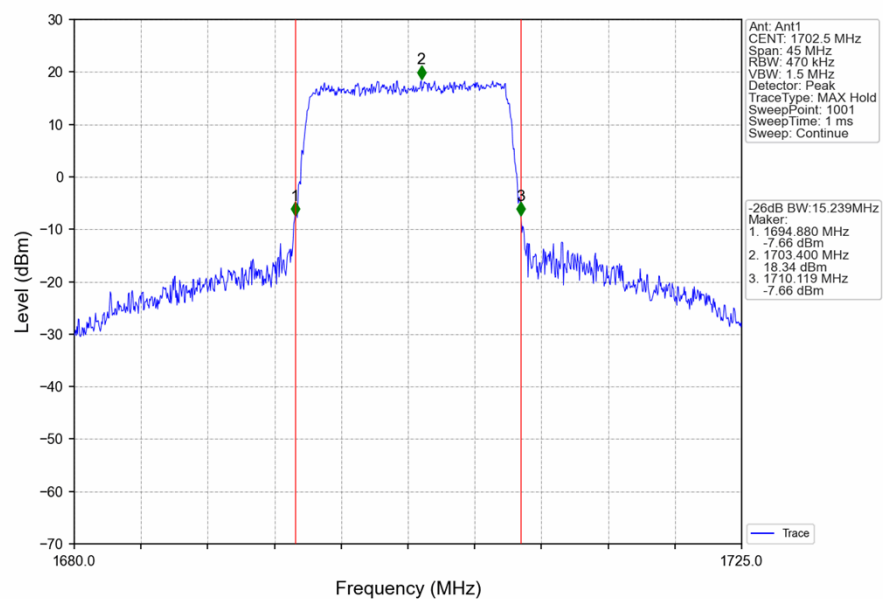


Band70_15MHz_QPSK_MCH_1702.5MHz_RB_75_0_NTNV



Band70_15MHz_16QAM_MCH_1702.5MHz_RB_75_0_NTNV



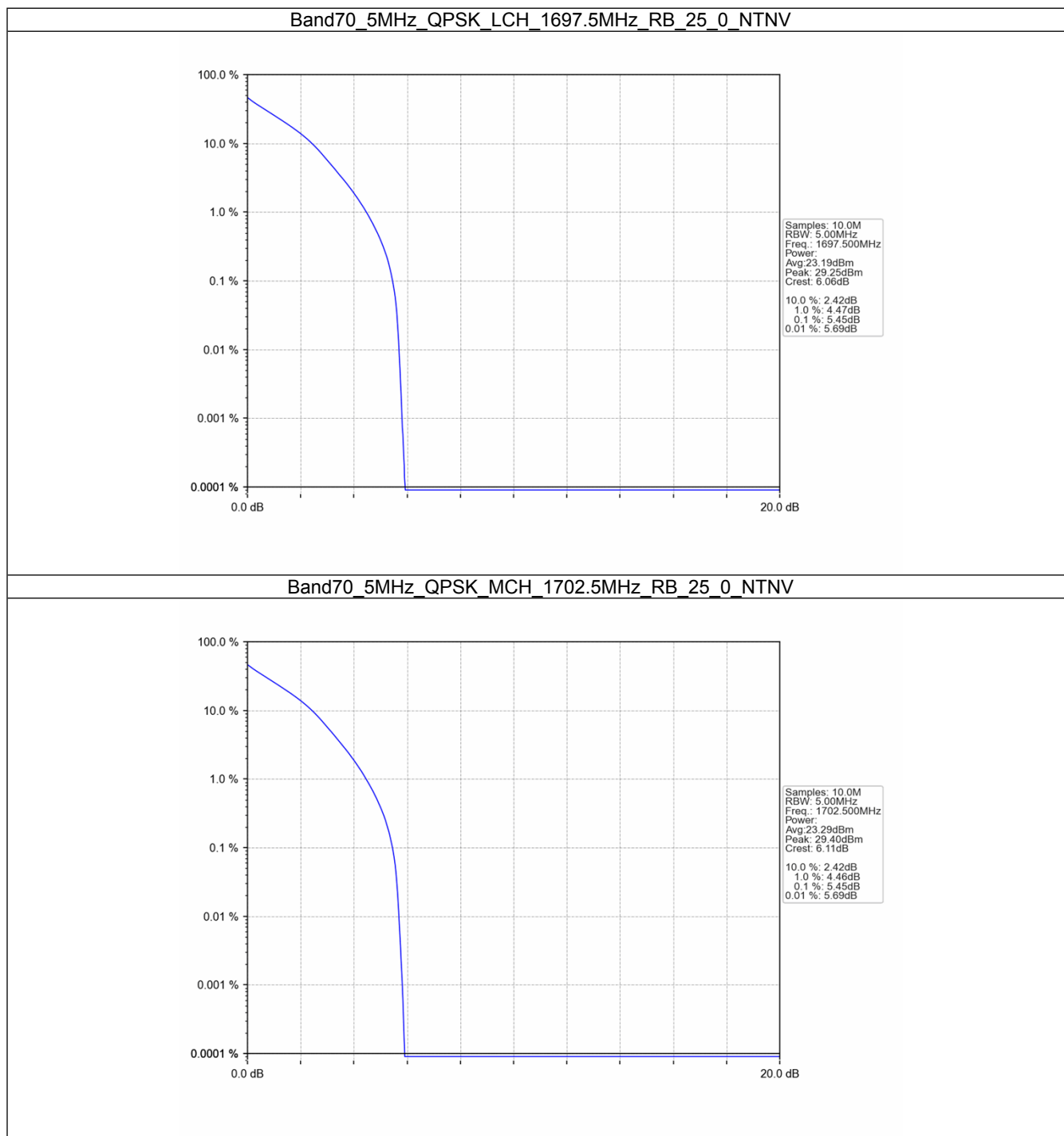
4. Peak-Average Ratio

4.1 B70_5MHz

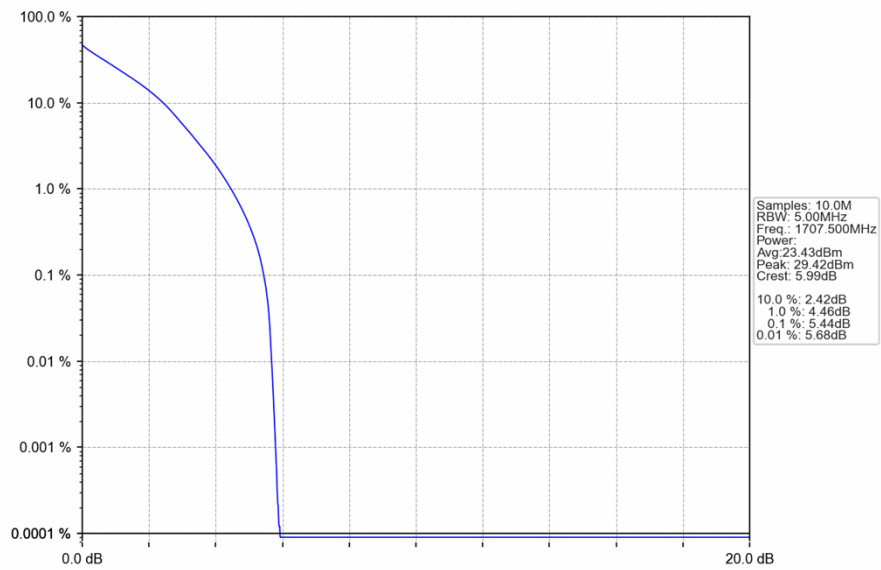
4.1.1 Test Result

Band: 70 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1697.5	25	0	5.45	<=13	Pass
	1702.5	25	0	5.45	<=13	Pass
	1707.5	25	0	5.44	<=13	Pass
16QAM	1697.5	25	0	6.31	<=13	Pass
	1702.5	25	0	6.31	<=13	Pass
	1707.5	25	0	6.30	<=13	Pass

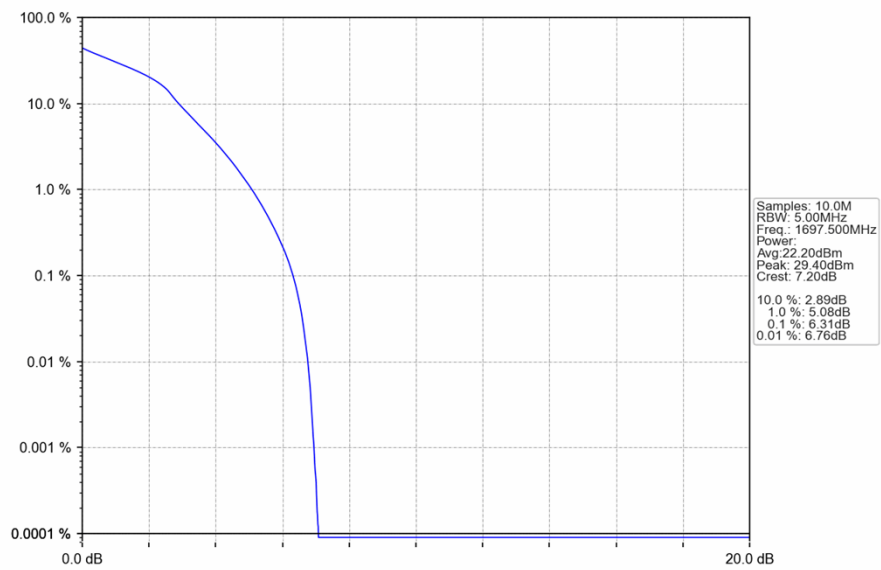
4.1.2 Test Graph



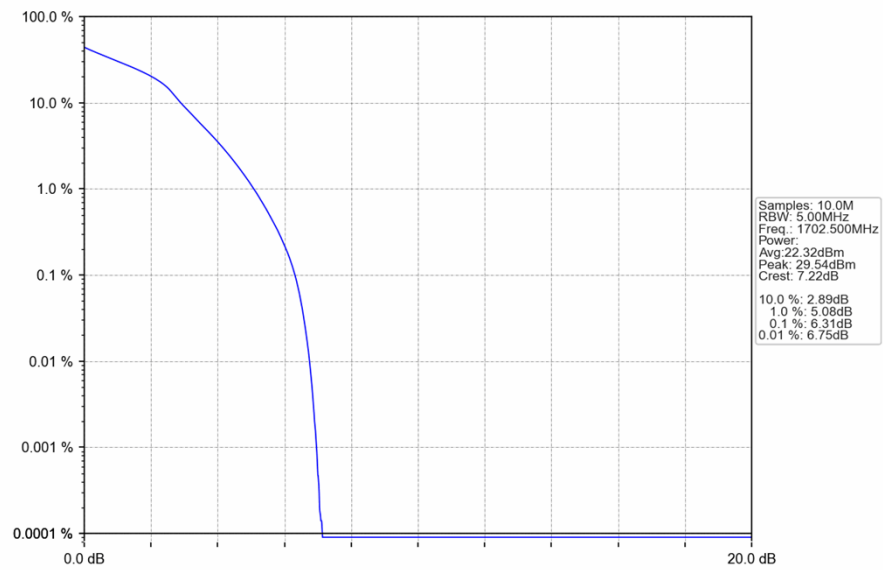
Band70_5MHz_QPSK_HCH_1707.5MHz_RB_25_0_NTNV



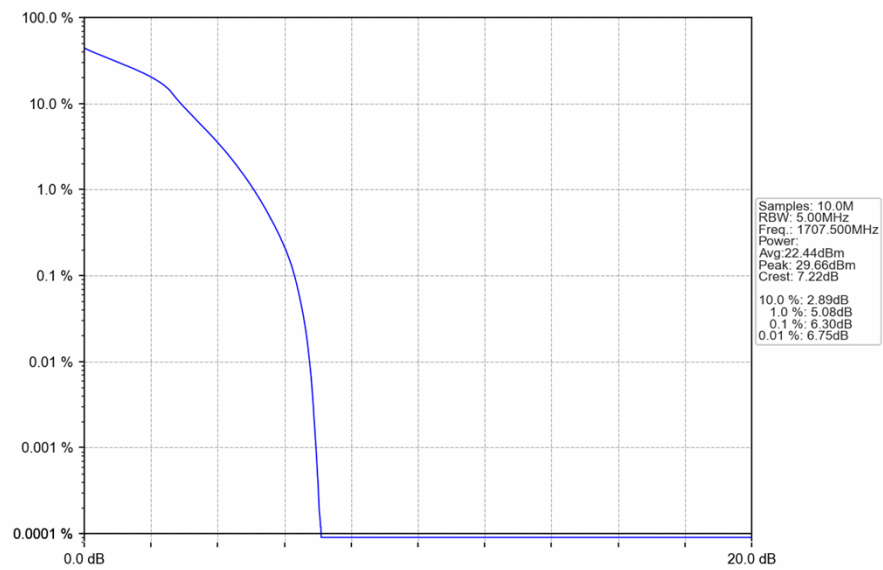
Band70_5MHz_16QAM_LCH_1697.5MHz_RB_25_0_NTNV



Band70_5MHz_16QAM_MCH_1702.5MHz_RB_25_0_NTNV



Band70_5MHz_16QAM_HCH_1707.5MHz_RB_25_0_NTNV

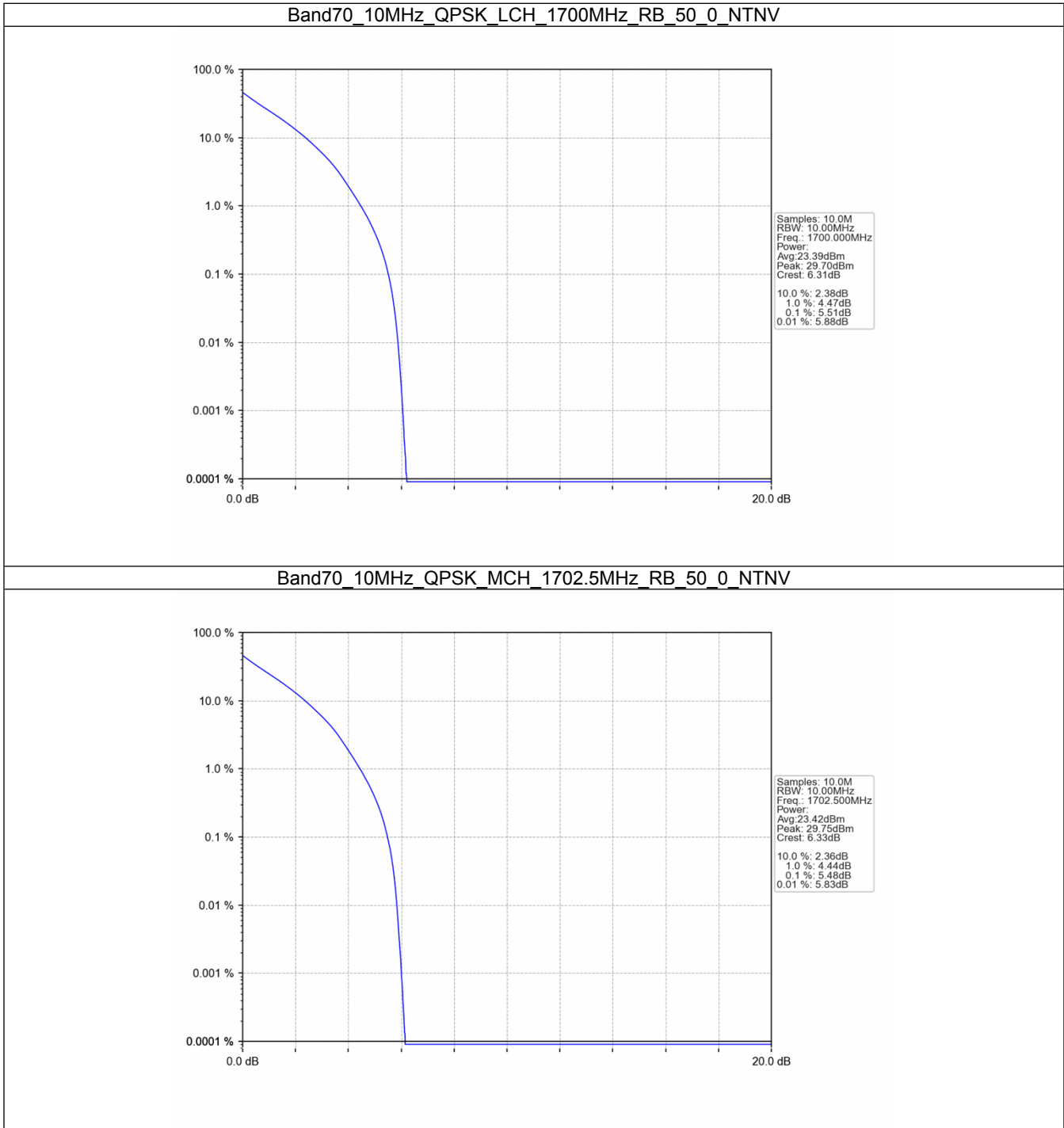


4.2 B70_10MHz

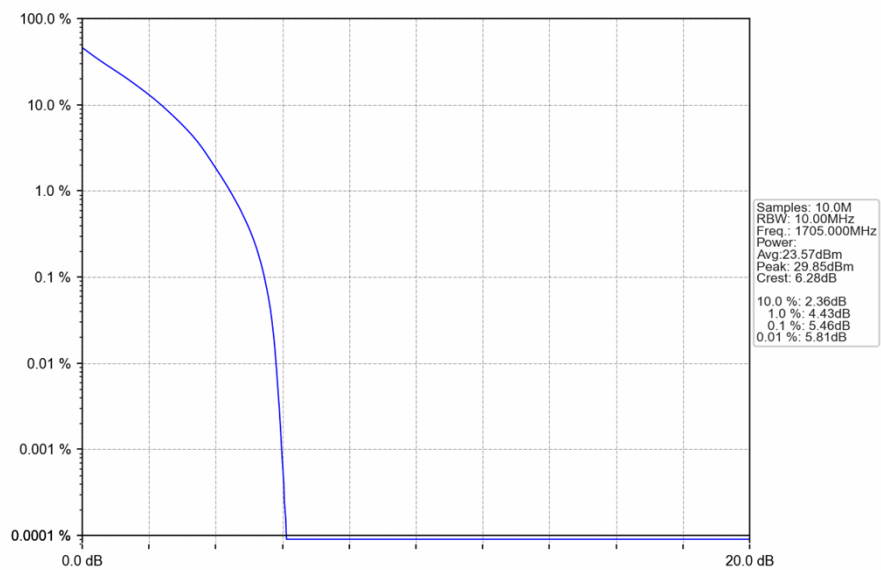
4.2.1 Test Result

Band: 70 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1700	50	0	5.51	<=13	Pass
	1702.5	50	0	5.48	<=13	Pass
	1705	50	0	5.46	<=13	Pass
16QAM	1700	50	0	6.31	<=13	Pass
	1702.5	50	0	6.29	<=13	Pass
	1705	50	0	6.28	<=13	Pass

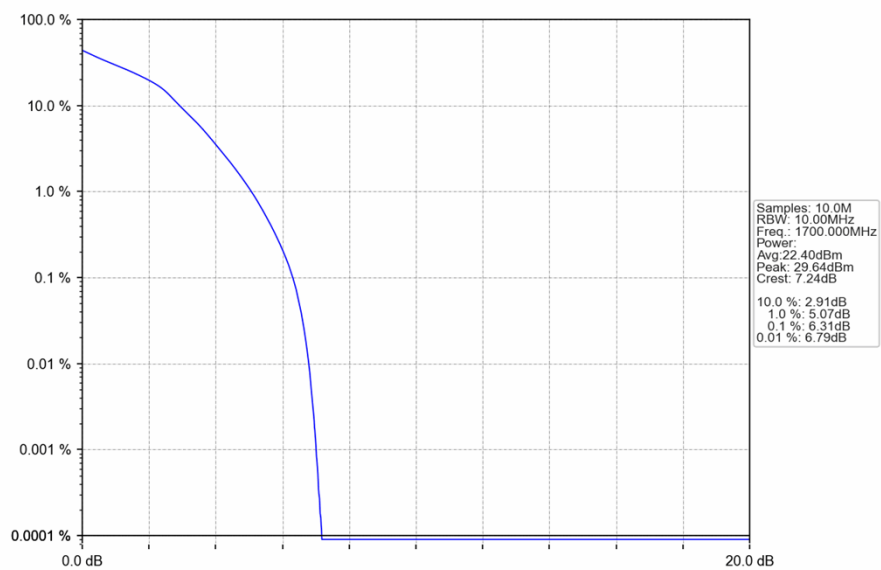
4.2.2 Test Graph



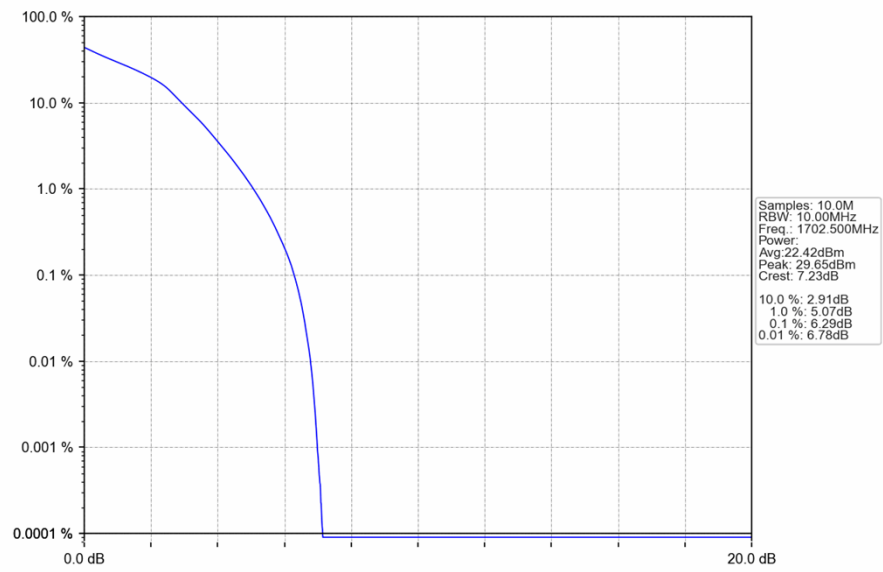
Band70_10MHz_QPSK_HCH_1705MHz_RB_50_0_NTNV



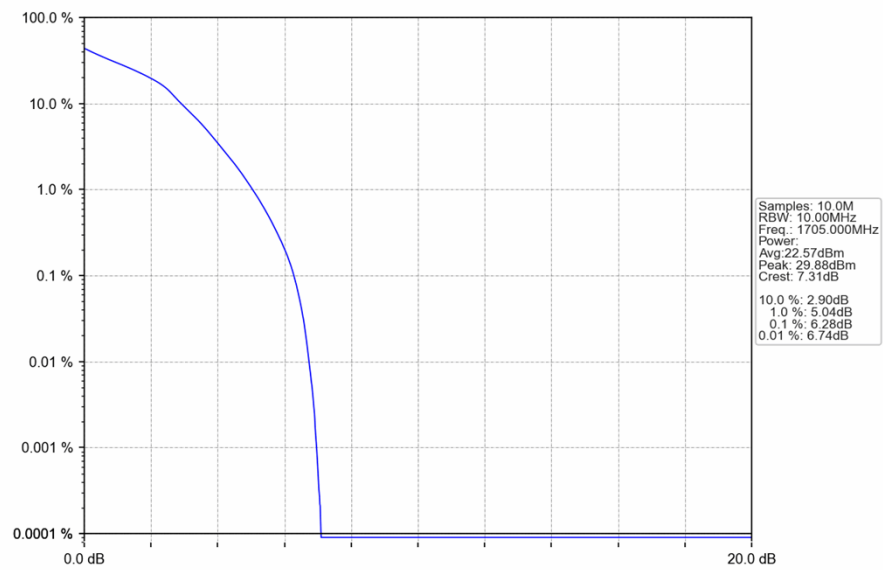
Band70_10MHz_16QAM_LCH_1700MHz_RB_50_0_NTNV



Band70_10MHz_16QAM_MCH_1702.5MHz_RB_50_0_NTNV



Band70_10MHz_16QAM_HCH_1705MHz_RB_50_0_NTNV

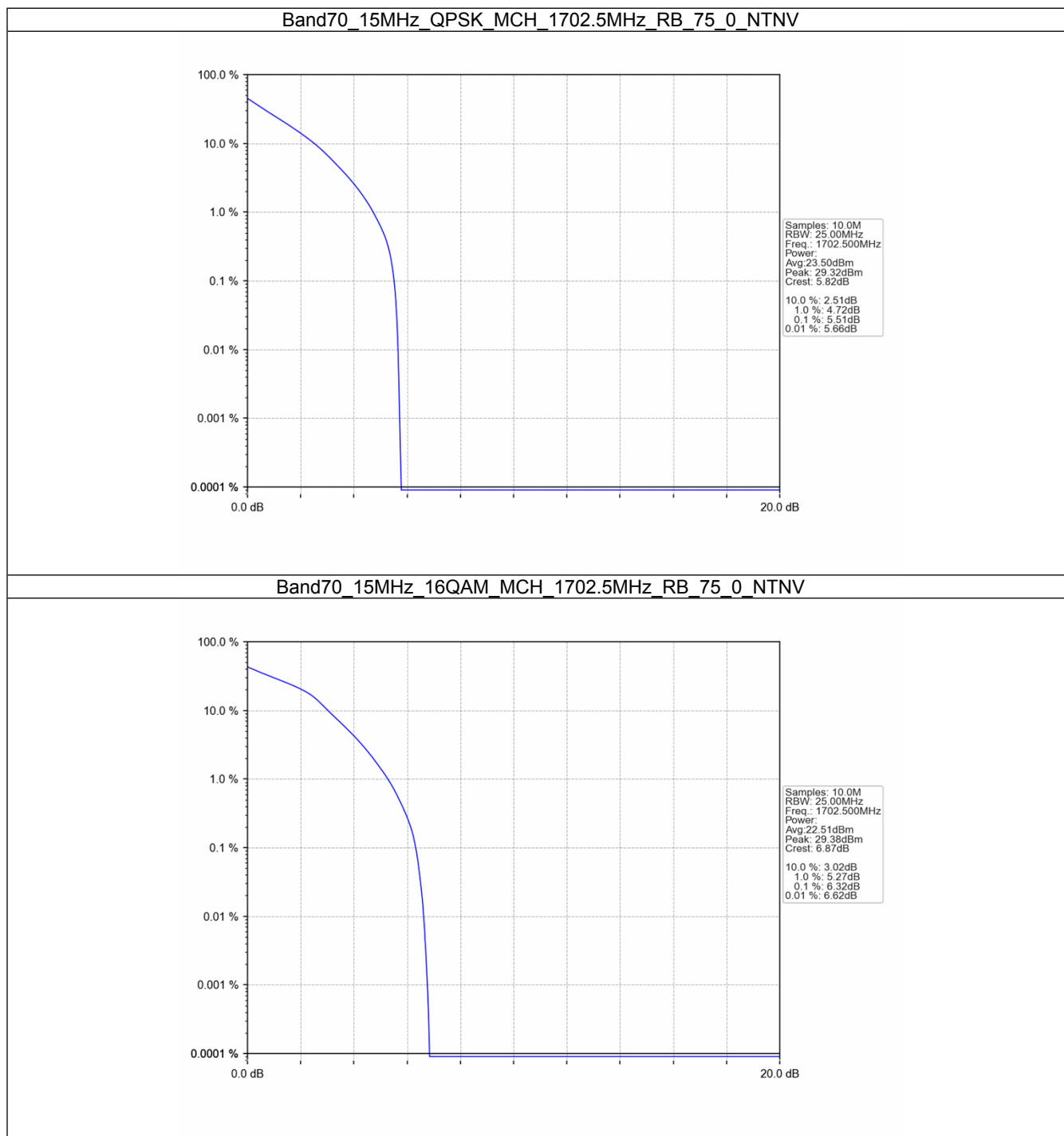


4.3 B70_15MHz

4.3.1 Test Result

Band: 70 / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1702.5	75	0	5.51	<=13	Pass
16QAM	1702.5	75	0	6.32	<=13	Pass

4.3.2 Test Graph



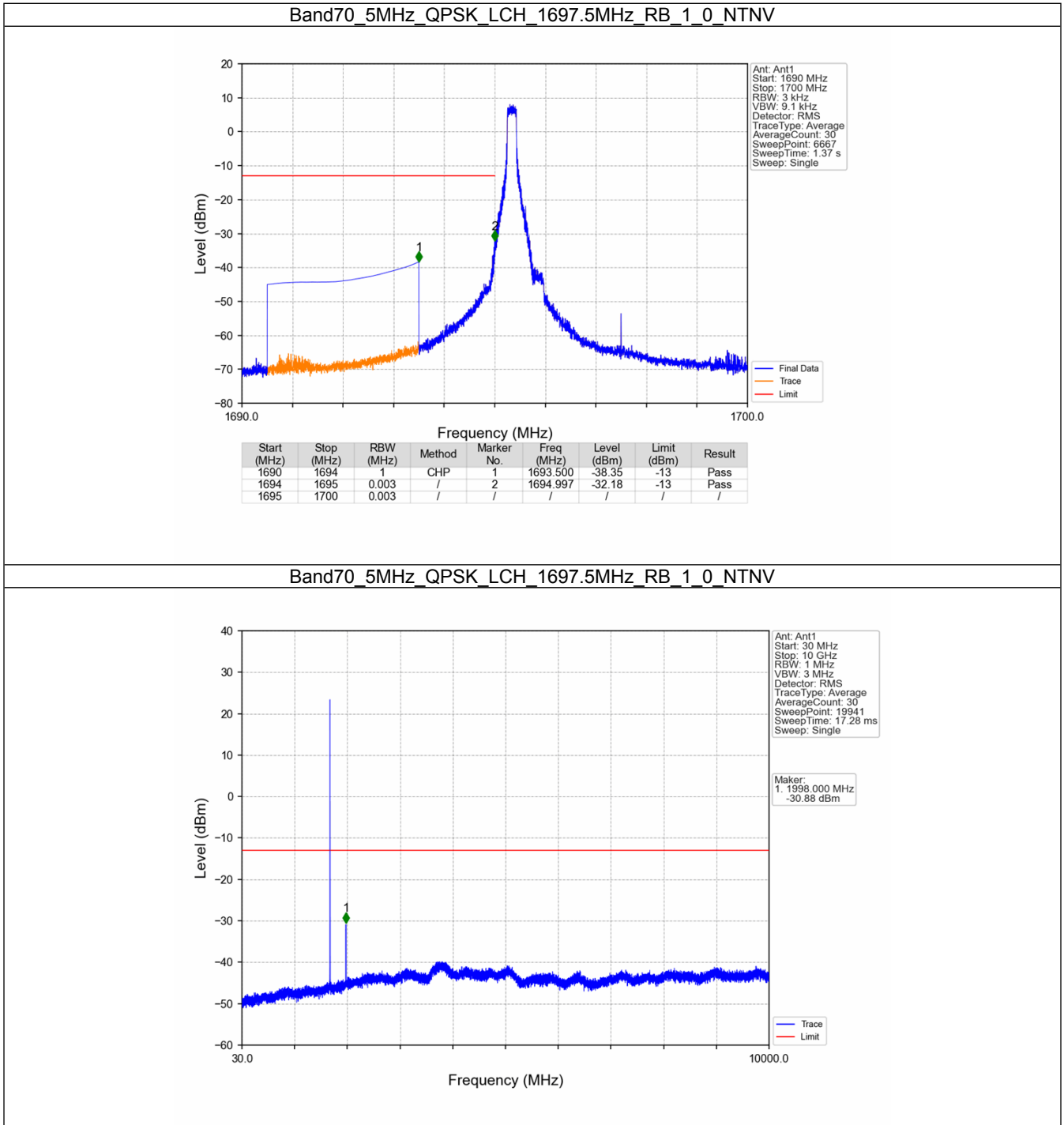
5. Spurious Emission

5.1 B70_5MHz

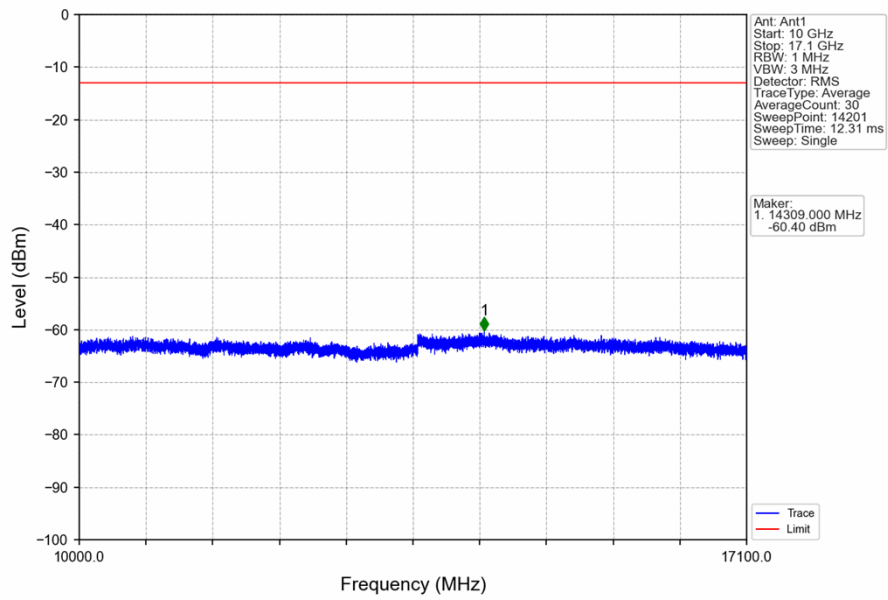
5.1.1 Test Result

Band: 70 / Bandwidth: 5MHz / NTNV					
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission	
		Size	Offset	Result	Limit
QPSK	1697.5	1	0	Refer To Test Graph	Pass
		25	0	Refer To Test Graph	Pass
	1702.5	1	0	Refer To Test Graph	Pass
		1	0	Refer To Test Graph	Pass
			24	Refer To Test Graph	Pass
		25	0	Refer To Test Graph	Pass
16QAM	1697.5	1	0	Refer To Test Graph	Pass
		25	0	Refer To Test Graph	Pass
	1702.5	1	0	Refer To Test Graph	Pass
		1	0	Refer To Test Graph	Pass
			24	Refer To Test Graph	Pass
		25	0	Refer To Test Graph	Pass

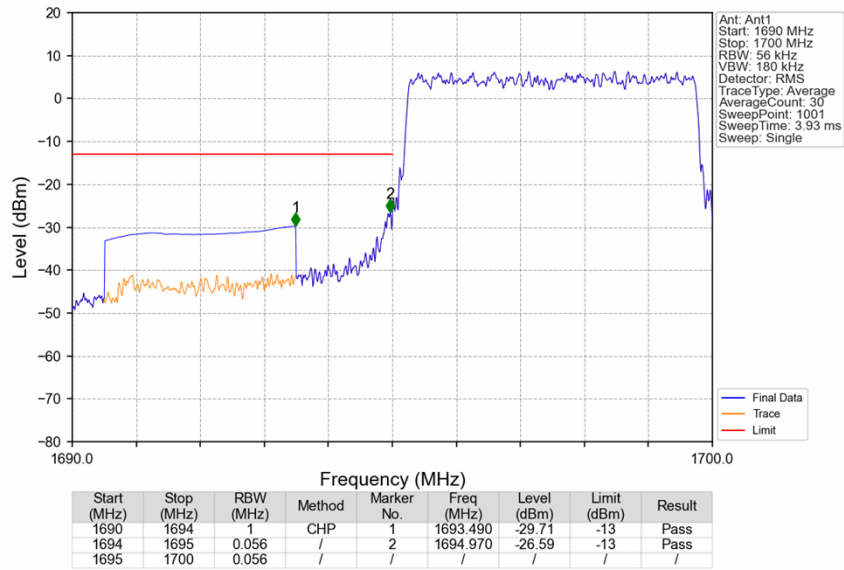
5.1.2 Test Graph



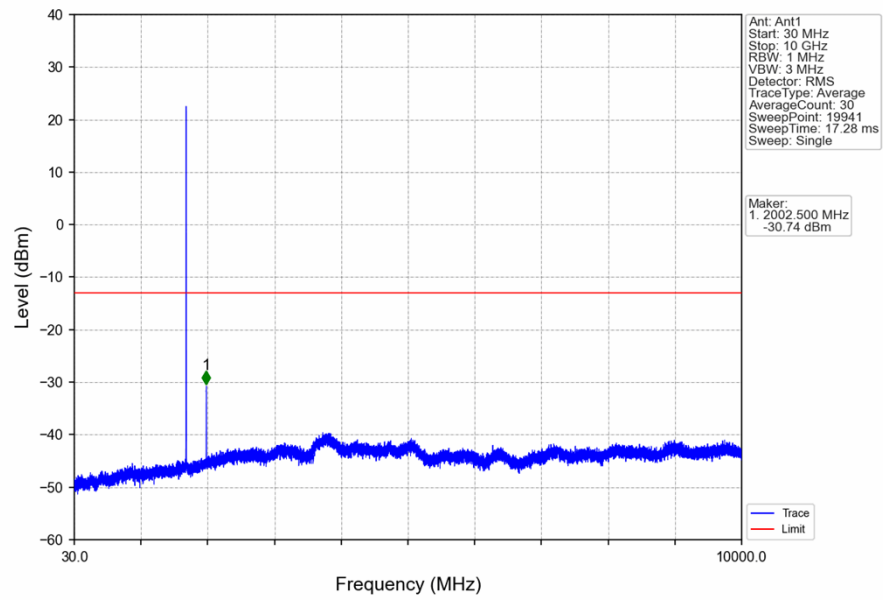
Band70_5MHz_QPSK_LCH_1697.5MHz_RB_1_0_NTNV



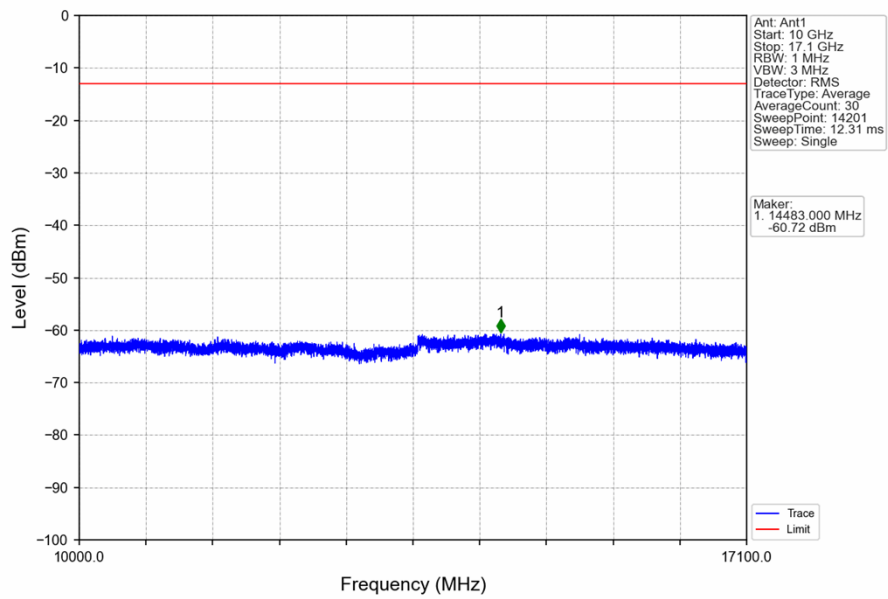
Band70_5MHz_QPSK_LCH_1697.5MHz_RB_25_0_NTNV



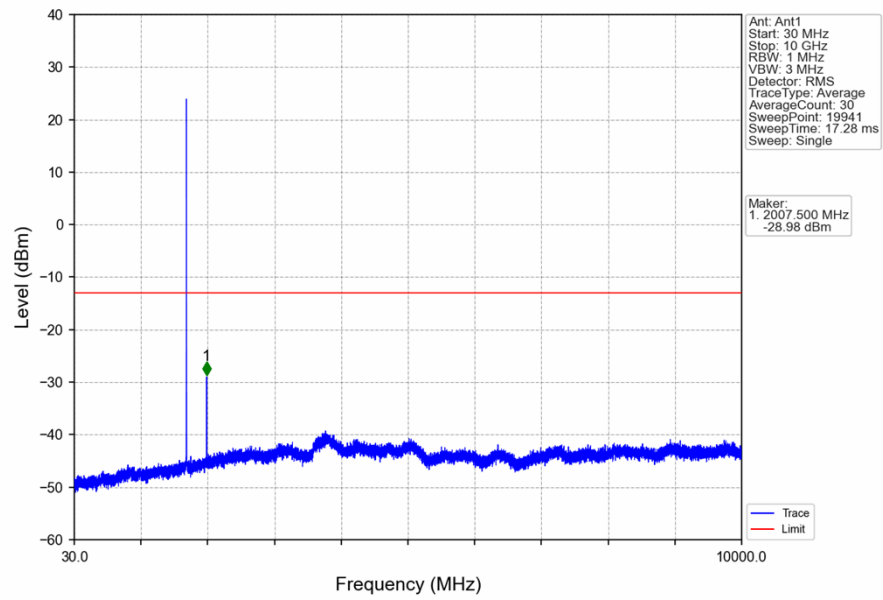
Band70_5MHz_QPSK_MCH_1702.5MHz_RB_1_0_NTNV



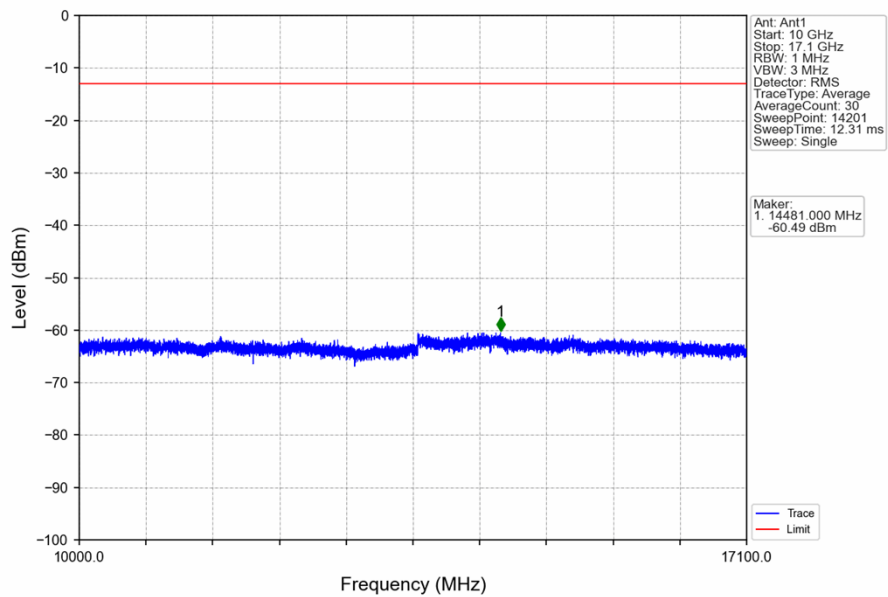
Band70_5MHz_QPSK_MCH_1702.5MHz_RB_1_0_NTNV



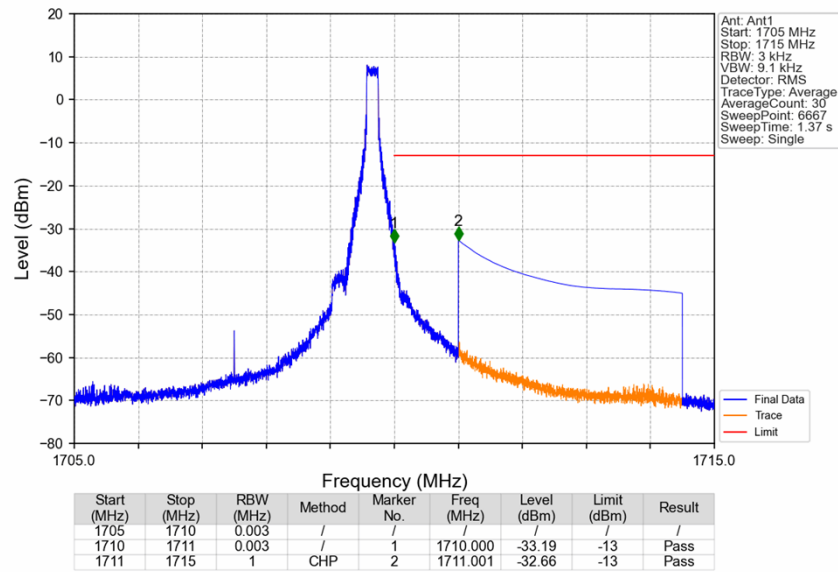
Band70_5MHz_QPSK_HCH_1707.5MHz_RB_1_0_NTNV



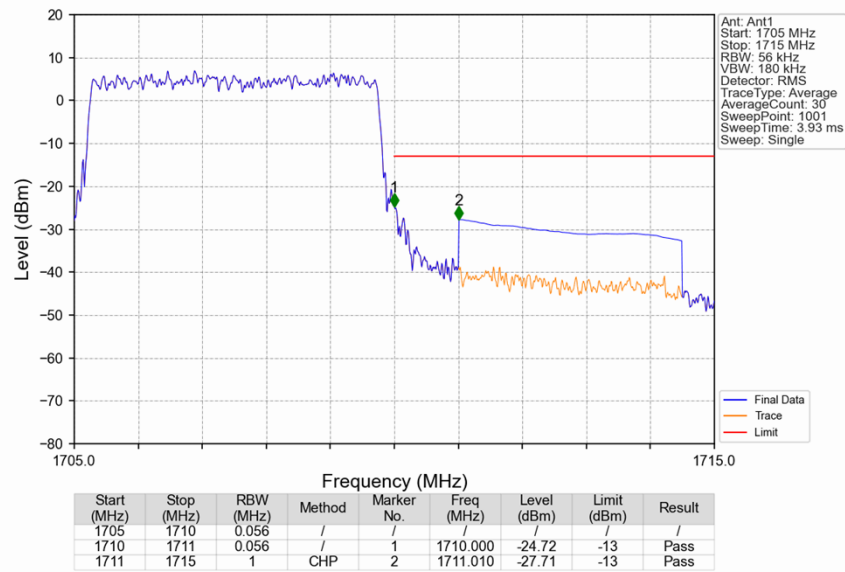
Band70_5MHz_QPSK_HCH_1707.5MHz_RB_1_0_NTNV



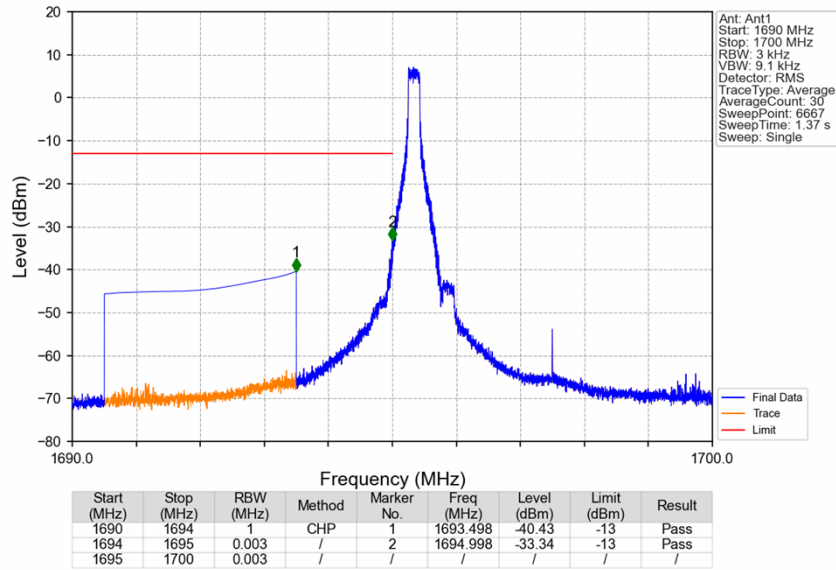
Band70_5MHz_QPSK_HCH_1707.5MHz_RB_1_24_NTNV



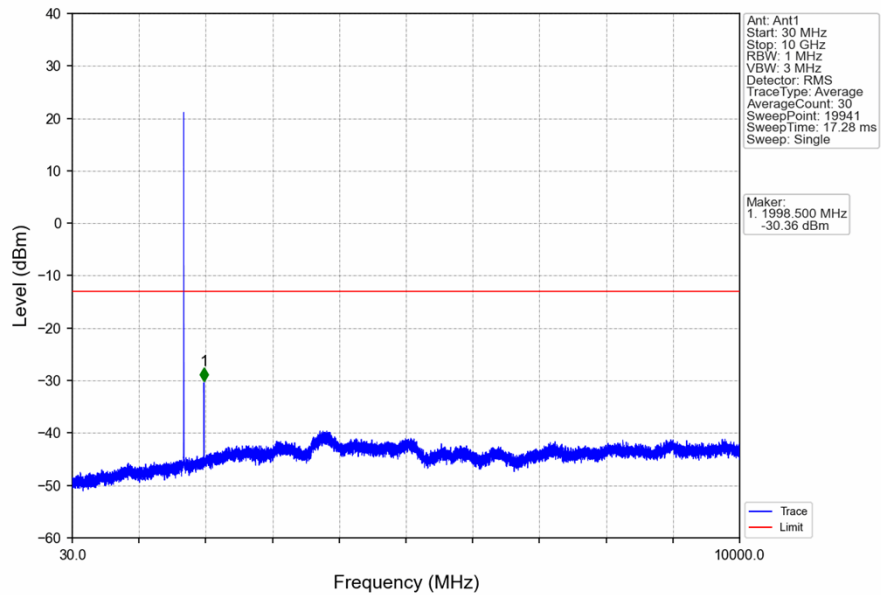
Band70_5MHz_QPSK_HCH_1707.5MHz_RB_25_0_NTNV



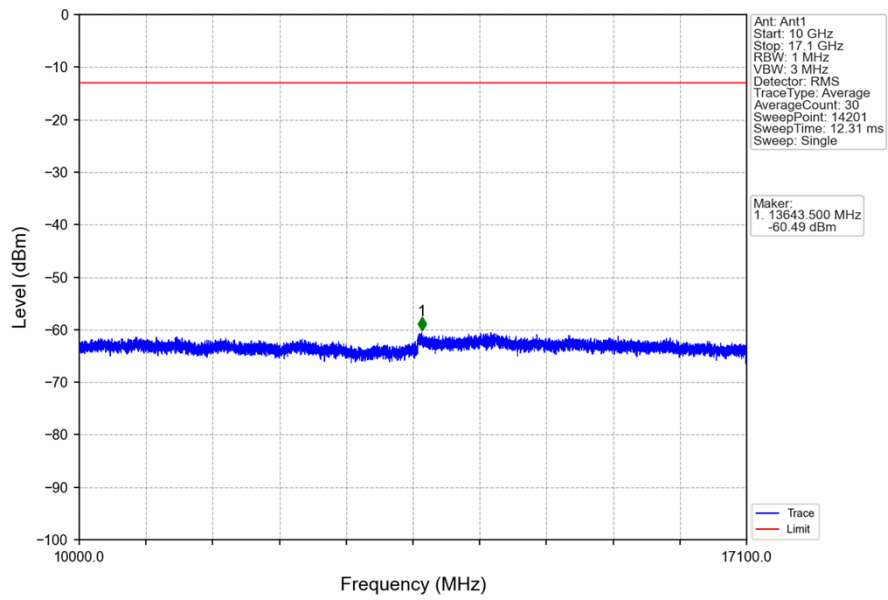
Band70_5MHz_16QAM_LCH_1697.5MHz_RB_1_0_NTNV



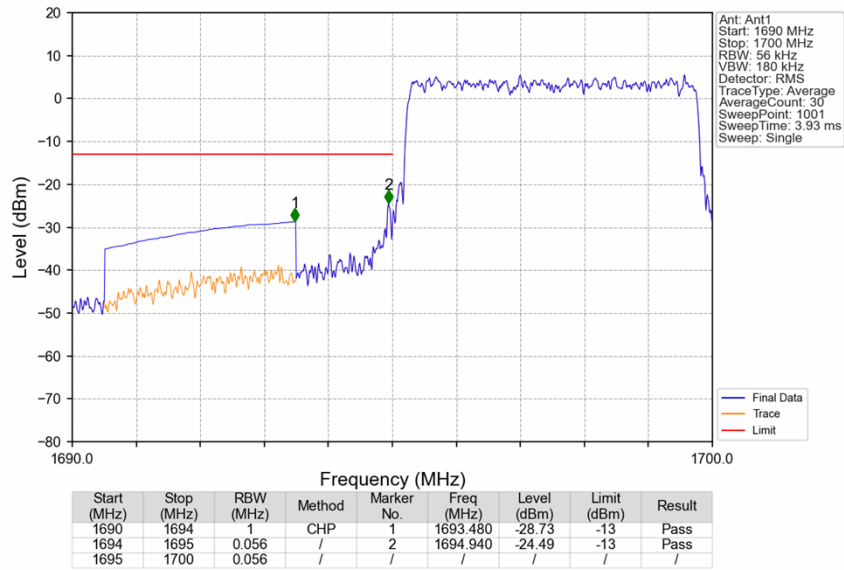
Band70_5MHz_16QAM_LCH_1697.5MHz_RB_1_0_NTNV



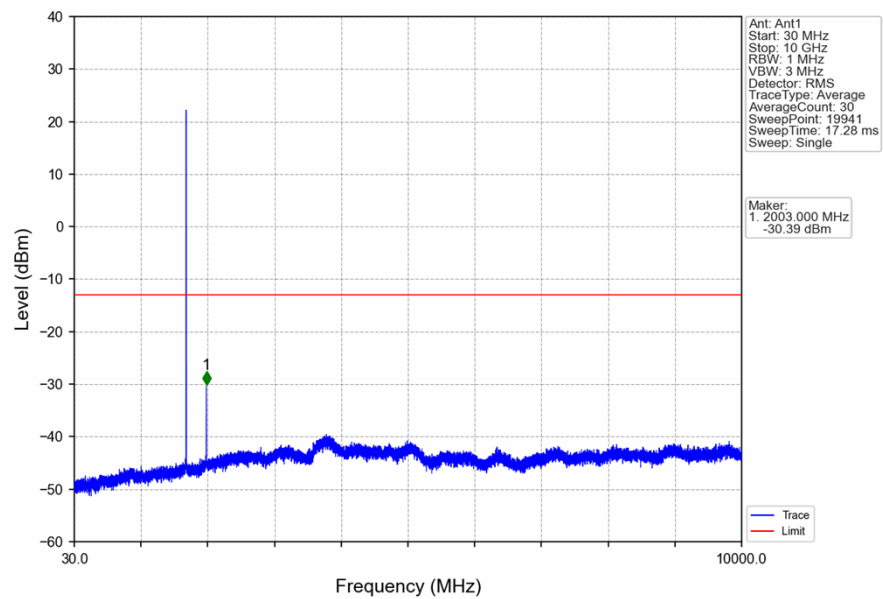
Band70_5MHz_16QAM_LCH_1697.5MHz_RB_1_0_NTNV



Band70_5MHz_16QAM_LCH_1697.5MHz_RB_25_0_NTNV



Band70_5MHz_16QAM_MCH_1702.5MHz_RB_1_0_NTNV



Band70_5MHz_16QAM_MCH_1702.5MHz_RB_1_0_NTNV

