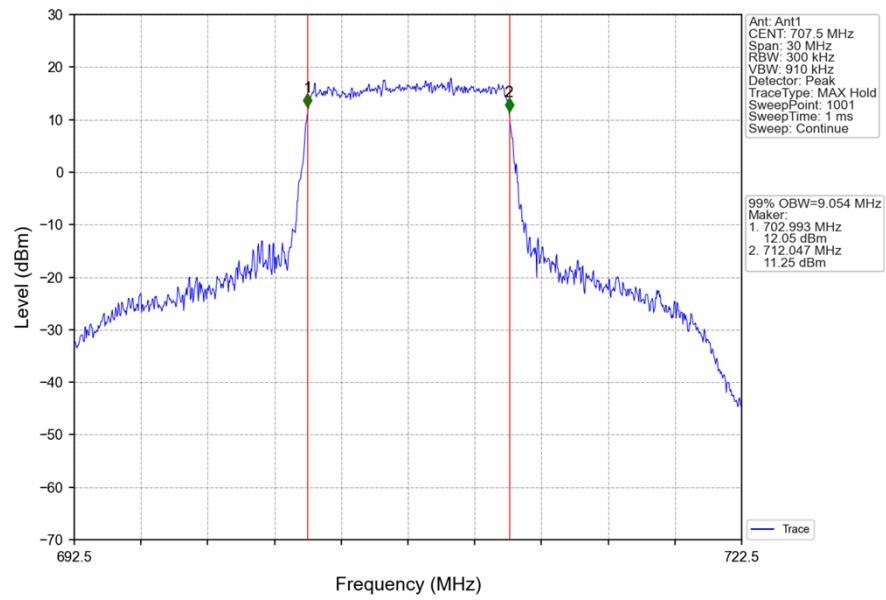
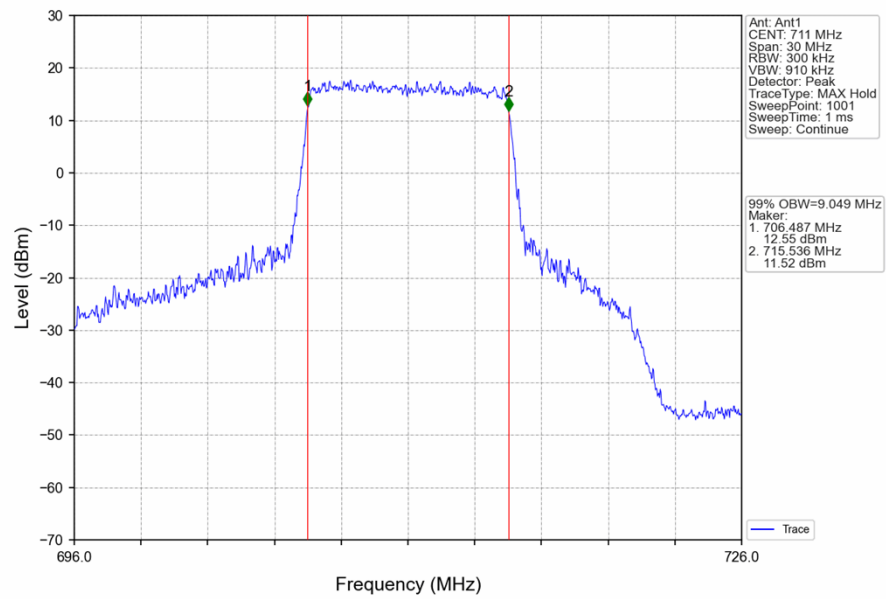


Band12_10MHz_16QAM_MCH_707.5MHz_RB_50_0_NTNV



Band12_10MHz_16QAM_HCH_711MHz_RB_50_0_NTNV

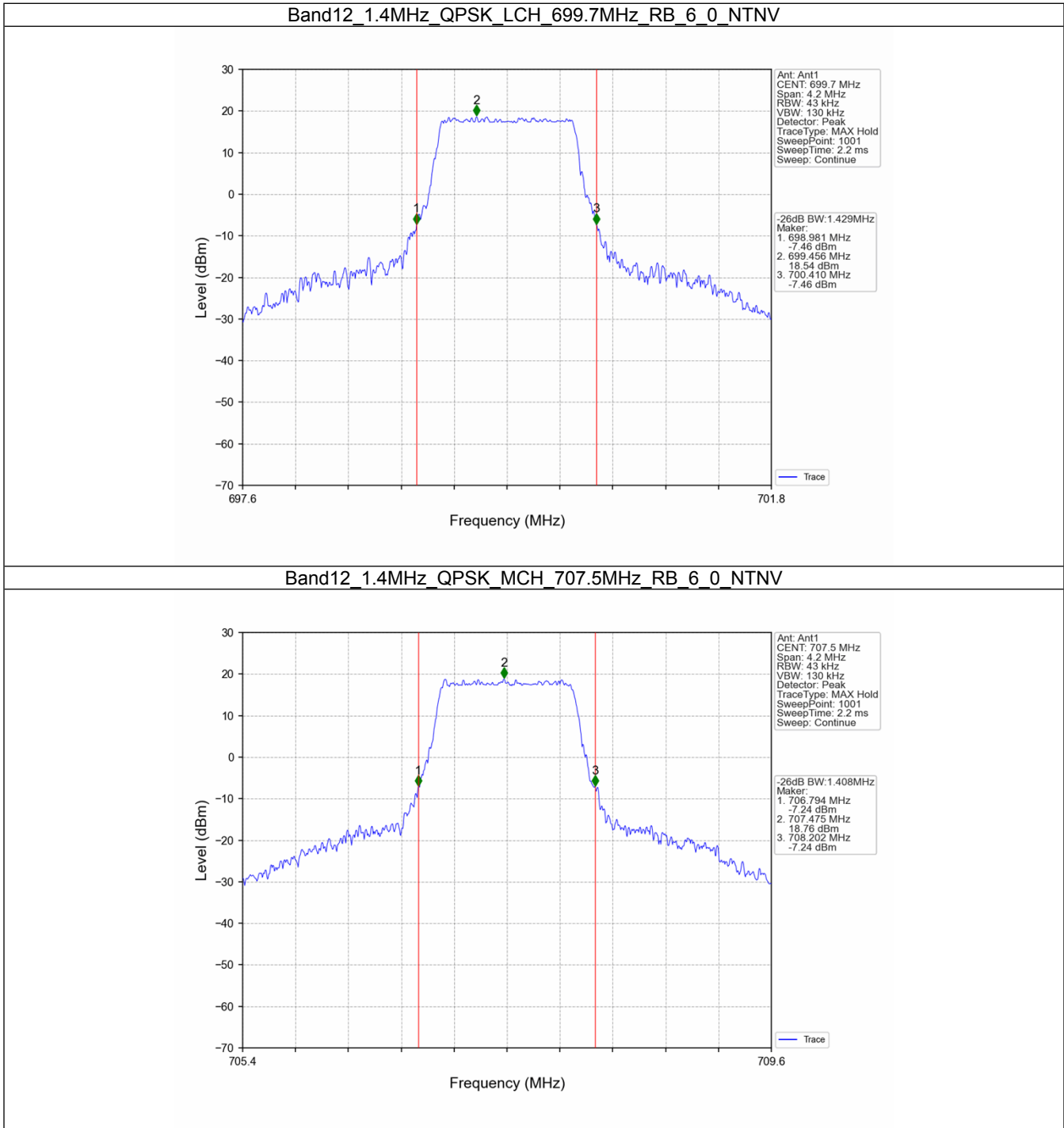


3.2 Band12_XDB

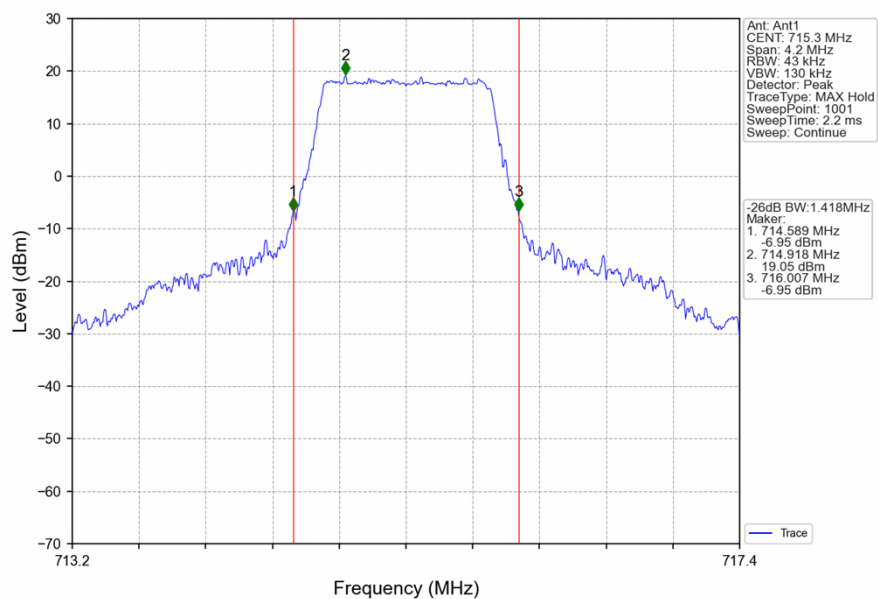
3.2.1 Test Result

Band: 12 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	699.7	6	0	1.429	/	Pass
		707.5	6	0	1.408	/	Pass
		715.3	6	0	1.418	/	Pass
	16QAM	699.7	6	0	1.412	/	Pass
		707.5	6	0	1.417	/	Pass
		715.3	6	0	1.417	/	Pass
3	QPSK	700.5	15	0	3.091	/	Pass
		707.5	15	0	3.121	/	Pass
		714.5	15	0	3.162	/	Pass
	16QAM	700.5	15	0	3.123	/	Pass
		707.5	15	0	3.139	/	Pass
		714.5	15	0	3.180	/	Pass
5	QPSK	701.5	25	0	5.229	/	Pass
		707.5	25	0	5.126	/	Pass
		713.5	25	0	5.275	/	Pass
	16QAM	701.5	25	0	5.313	/	Pass
		707.5	25	0	5.255	/	Pass
		713.5	25	0	5.275	/	Pass
10	QPSK	704	50	0	10.290	/	Pass
		707.5	50	0	10.109	/	Pass
		711	50	0	10.156	/	Pass
	16QAM	704	50	0	10.244	/	Pass
		707.5	50	0	10.124	/	Pass
		711	50	0	10.139	/	Pass

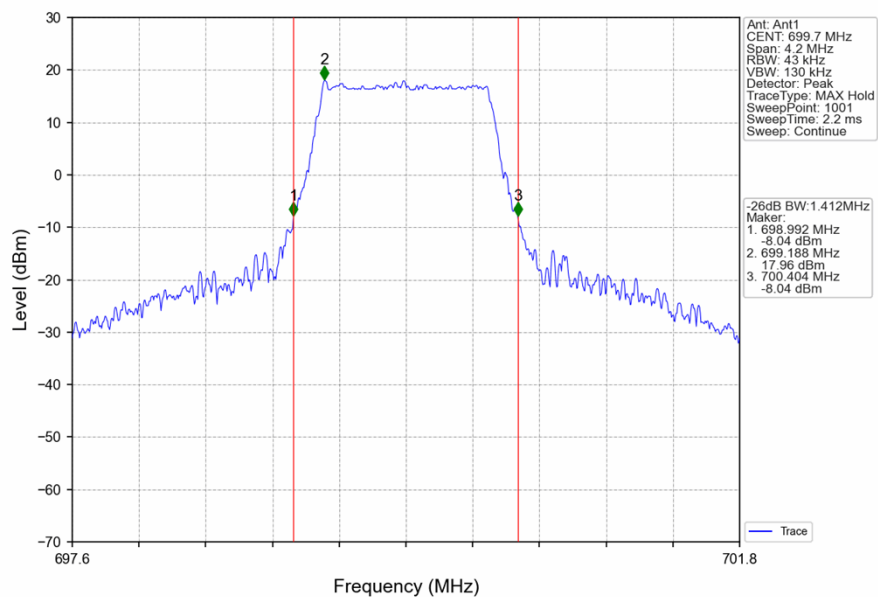
3.2.2 Test Graph



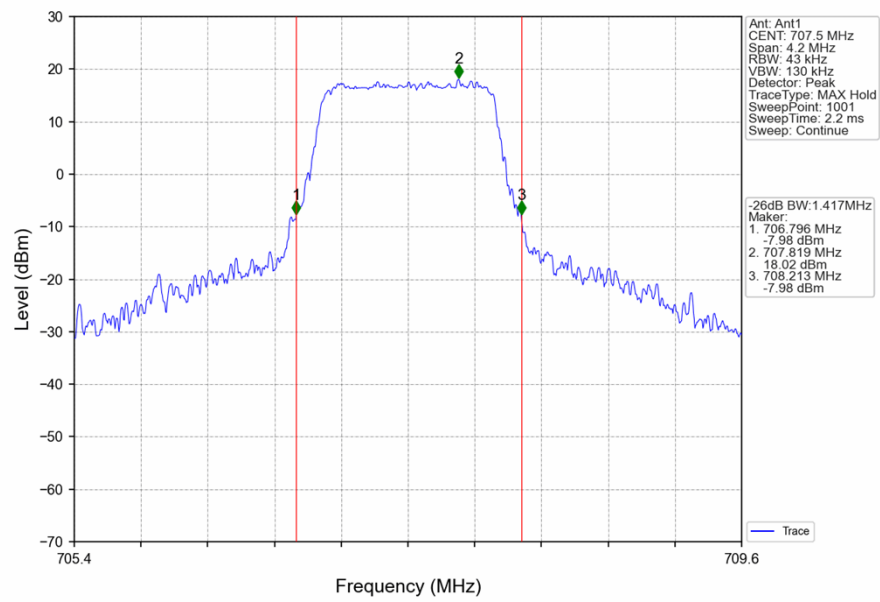
Band12_1.4MHz_QPSK_HCH_715.3MHz_RB_6_0_NTNV



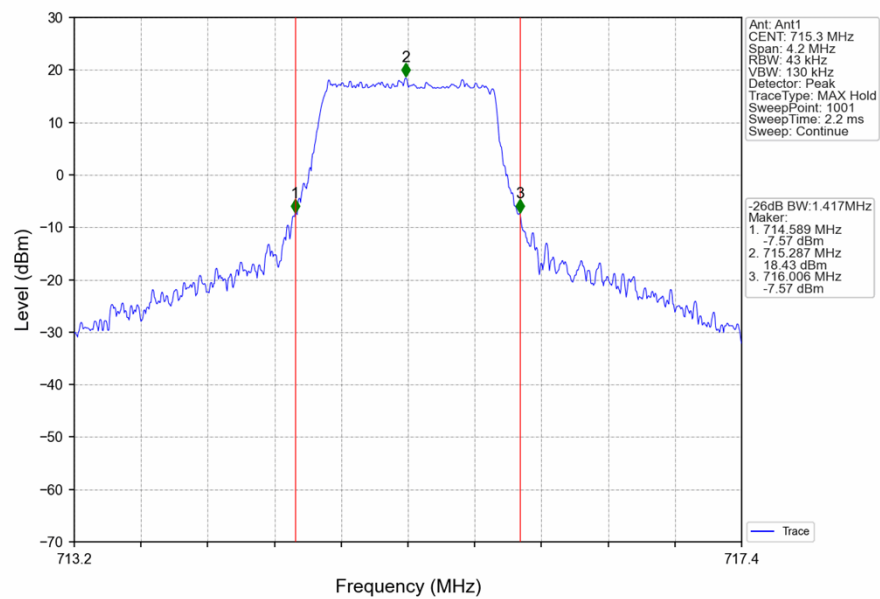
Band12_1.4MHz_16QAM_LCH_699.7MHz_RB_6_0_NTNV



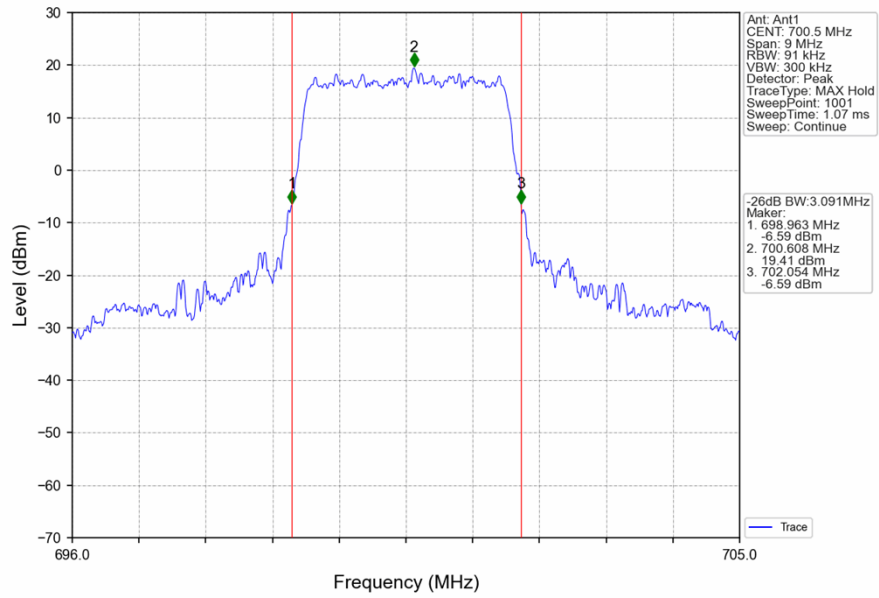
Band12_1.4MHz_16QAM_MCH_707.5MHz_RB_6_0_NTNV



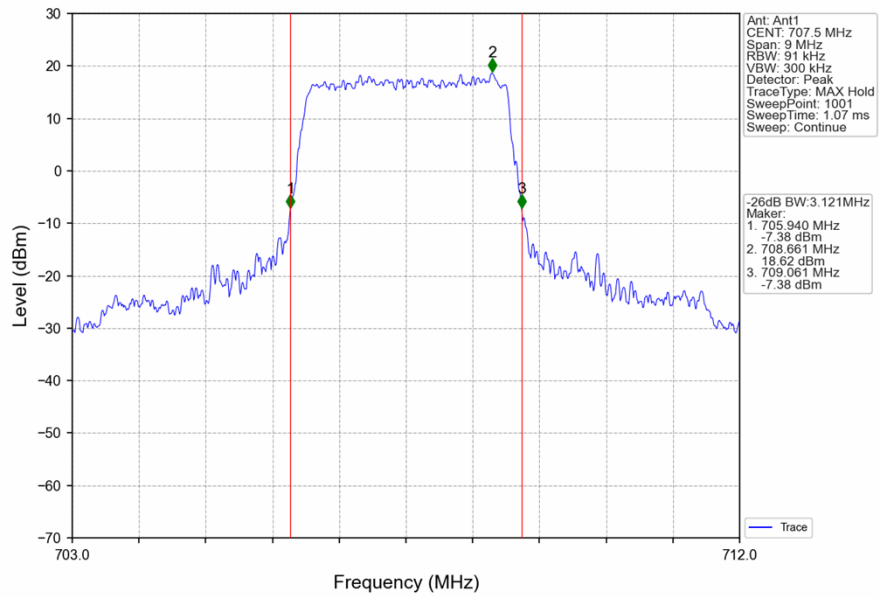
Band12_1.4MHz_16QAM_HCH_715.3MHz_RB_6_0_NTNV



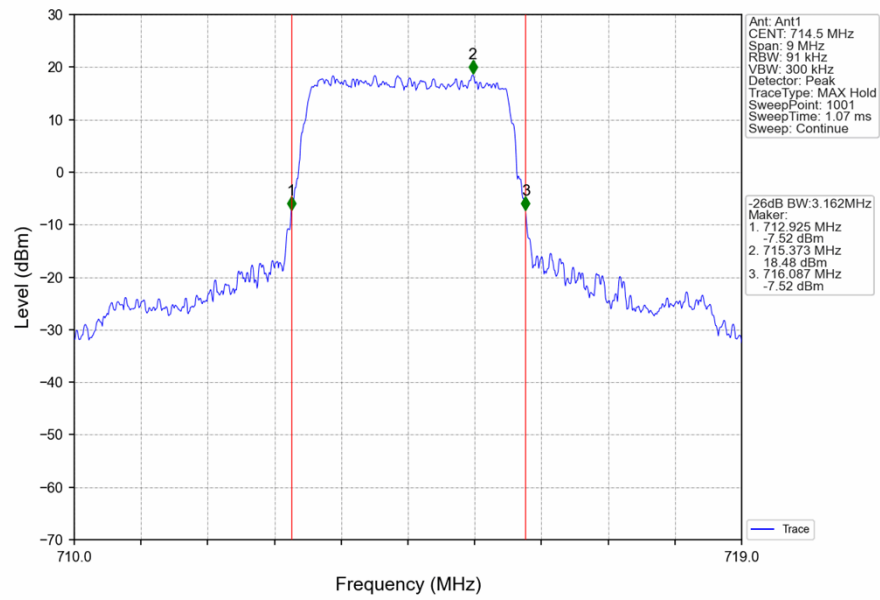
Band12_3MHz_QPSK_LCH_700.5MHz_RB_15_0_NTNV



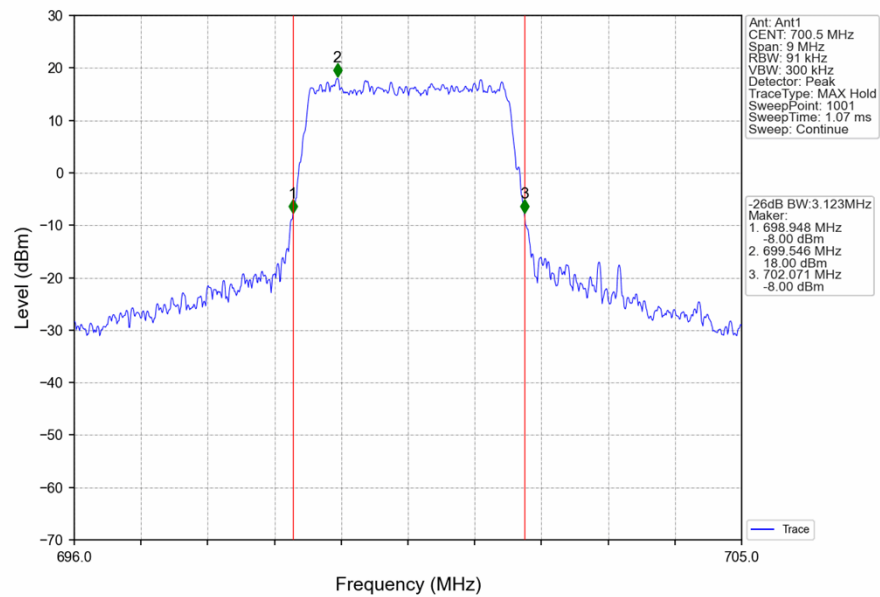
Band12_3MHz_QPSK_MCH_707.5MHz_RB_15_0_NTNV



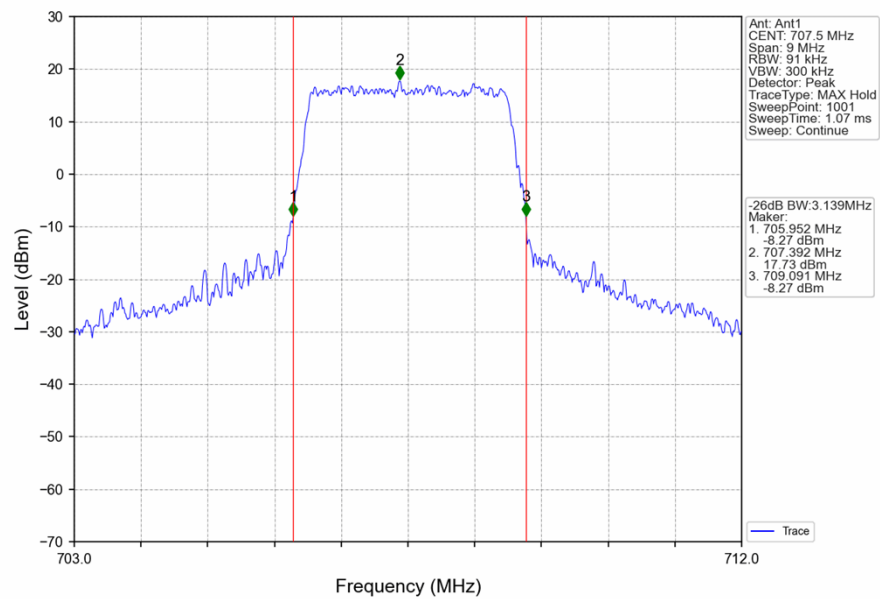
Band12_3MHz_QPSK_HCH_714.5MHz_RB_15_0_NTNV



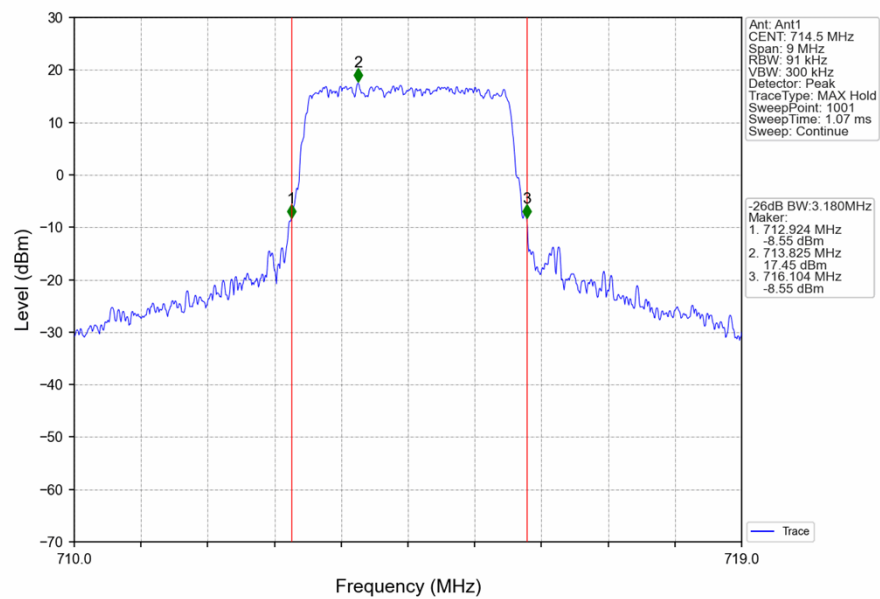
Band12_3MHz_16QAM_LCH_700.5MHz_RB_15_0_NTNV



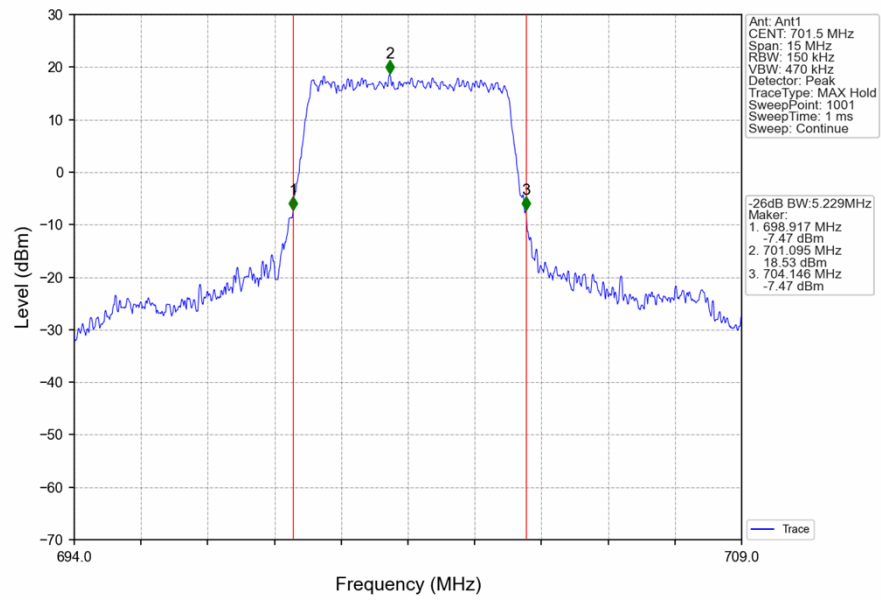
Band12_3MHz_16QAM_MCH_707.5MHz_RB_15_0_NTNV



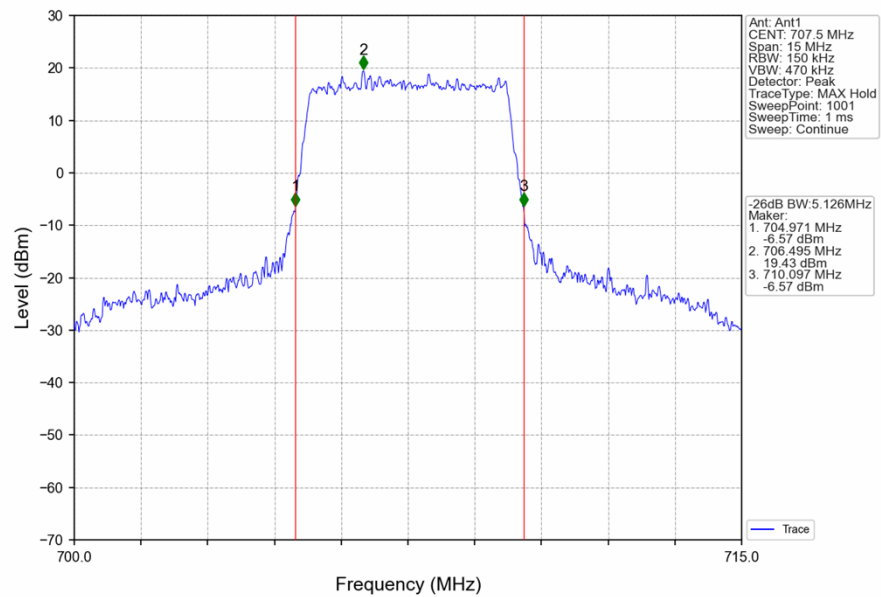
Band12_3MHz_16QAM_HCH_714.5MHz_RB_15_0_NTNV



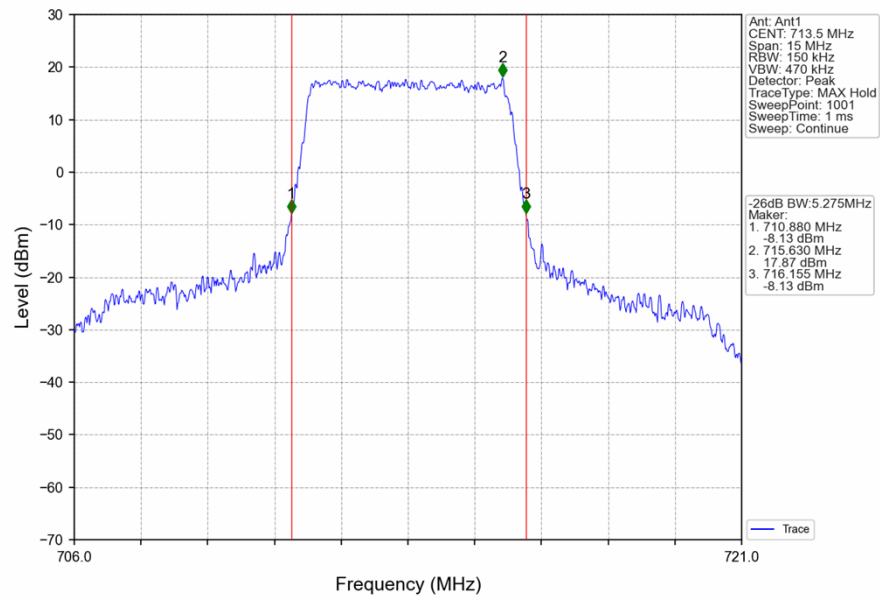
Band12_5MHz_QPSK_LCH_701.5MHz_RB_25_0_NTNV



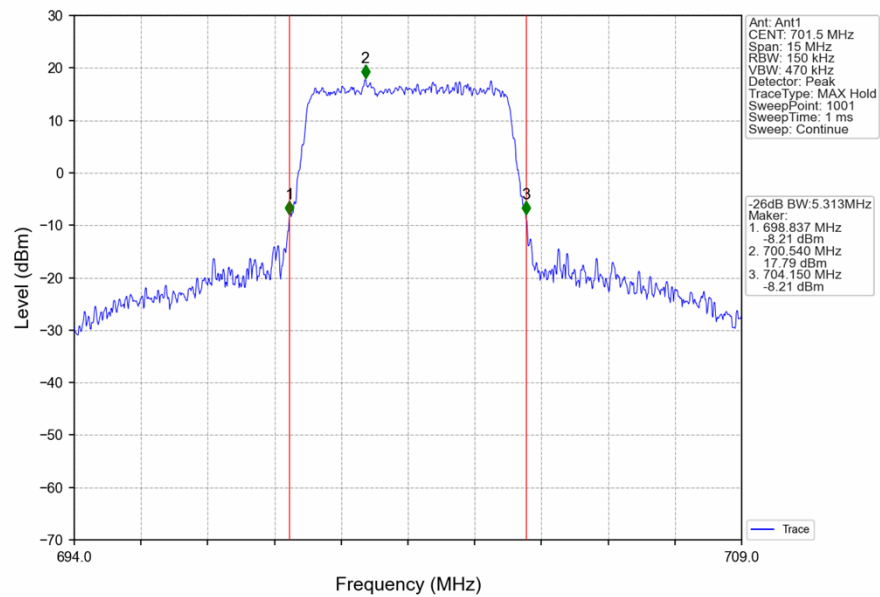
Band12_5MHz_QPSK_MCH_707.5MHz_RB_25_0_NTNV



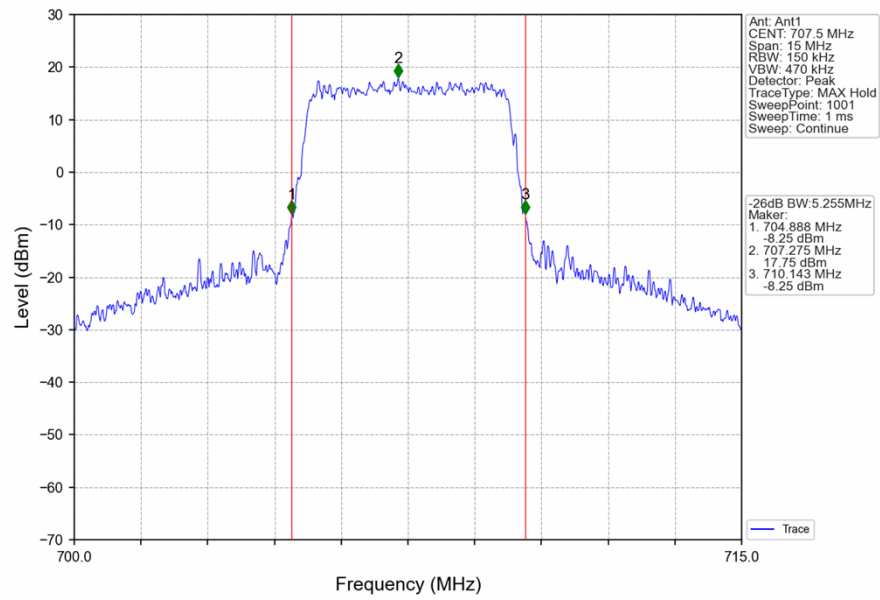
Band12_5MHz_QPSK_HCH_713.5MHz_RB_25_0_NTNV



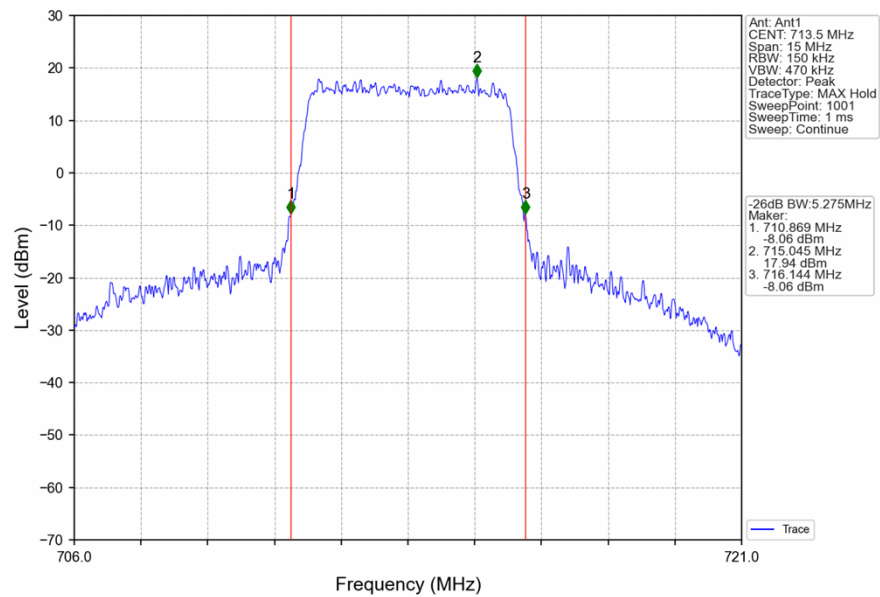
Band12_5MHz_16QAM_LCH_701.5MHz_RB_25_0_NTNV



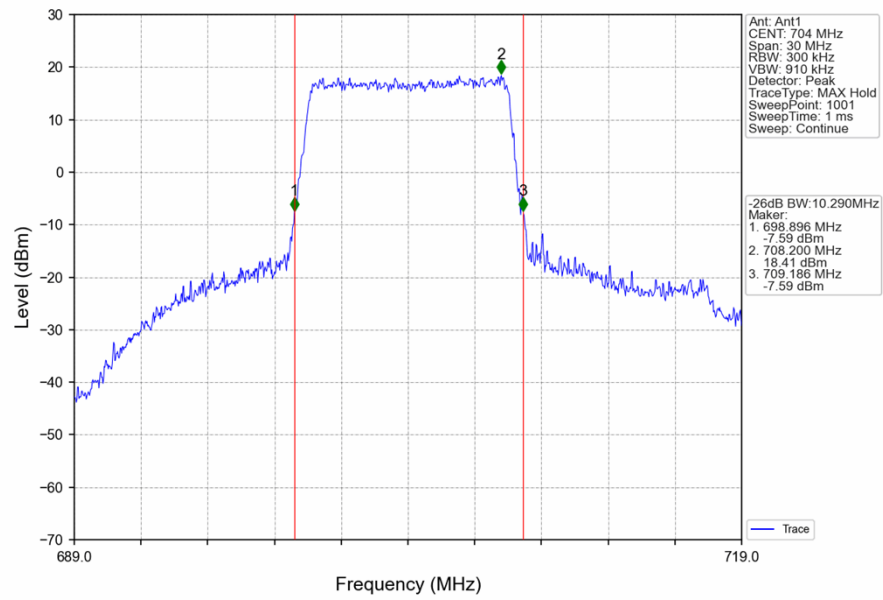
Band12_5MHz_16QAM_MCH_707.5MHz_RB_25_0_NTNV



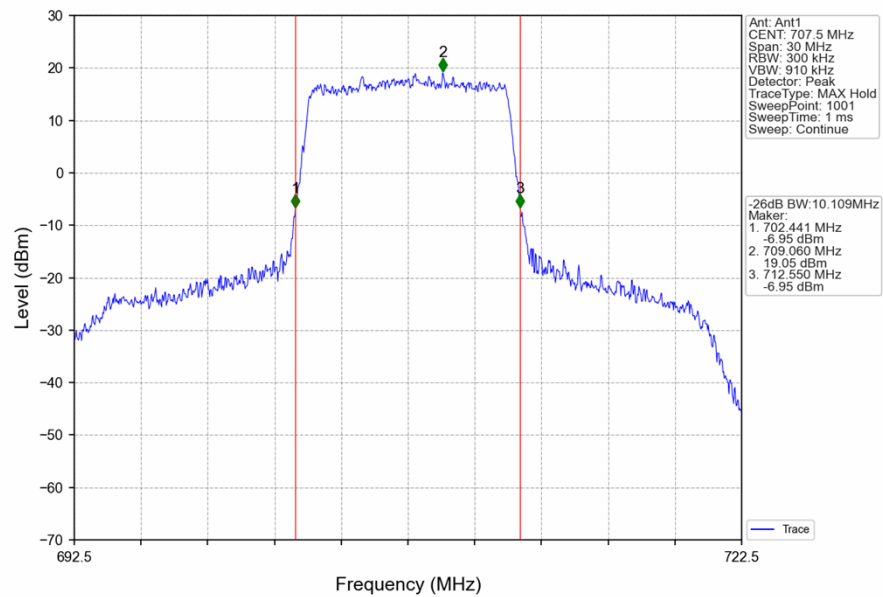
Band12_5MHz_16QAM_HCH_713.5MHz_RB_25_0_NTNV



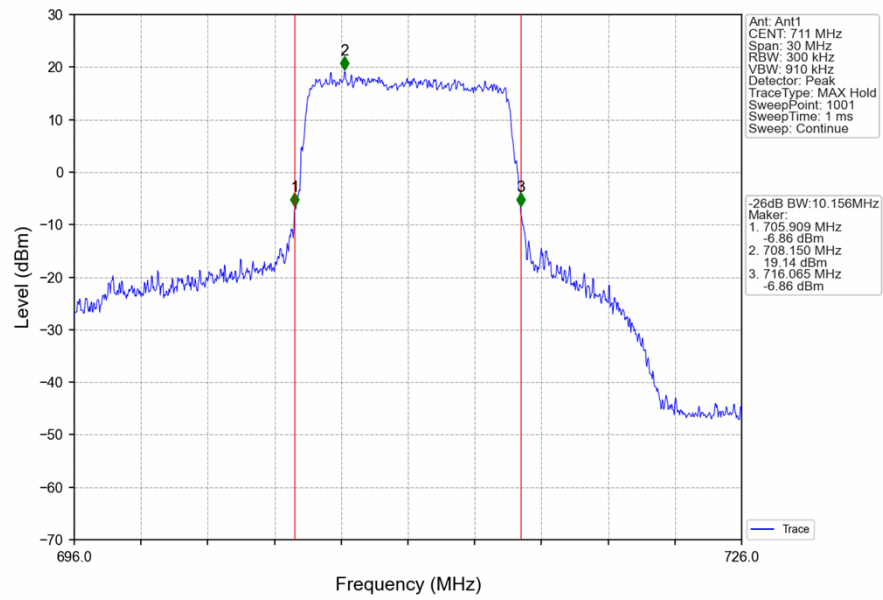
Band12_10MHz_QPSK_LCH_704MHz_RB_50_0_NTNV



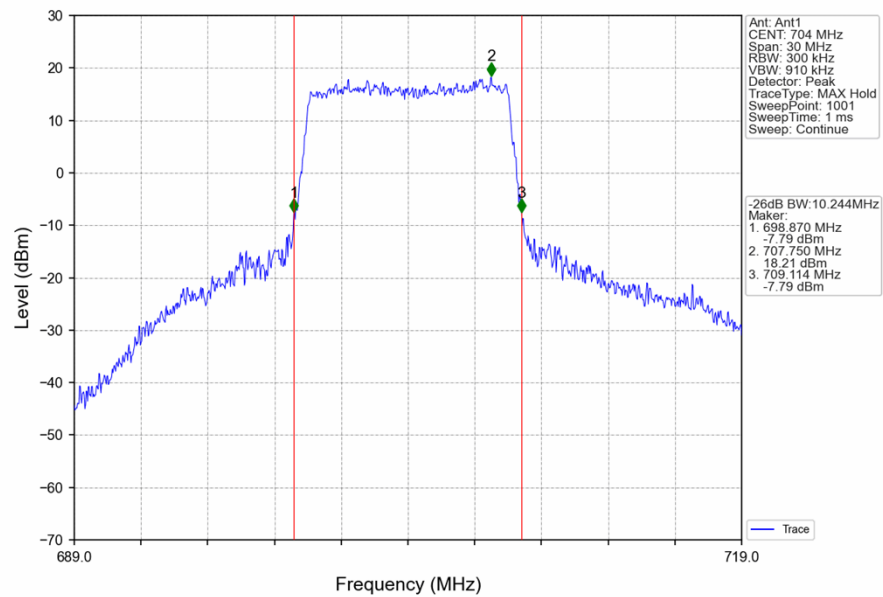
Band12_10MHz_QPSK_MCH_707.5MHz_RB_50_0_NTNV



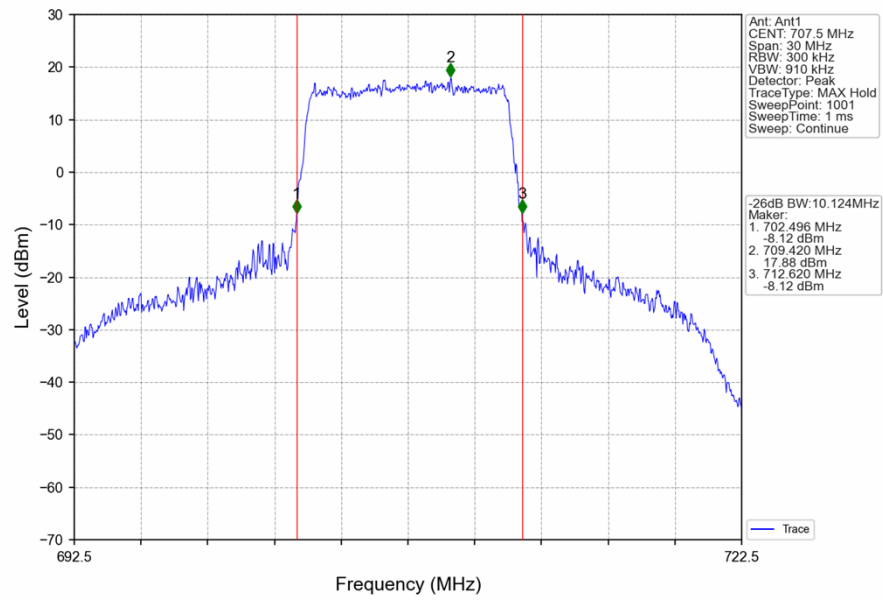
Band12_10MHz_QPSK_HCH_711MHz_RB_50_0_NTNV



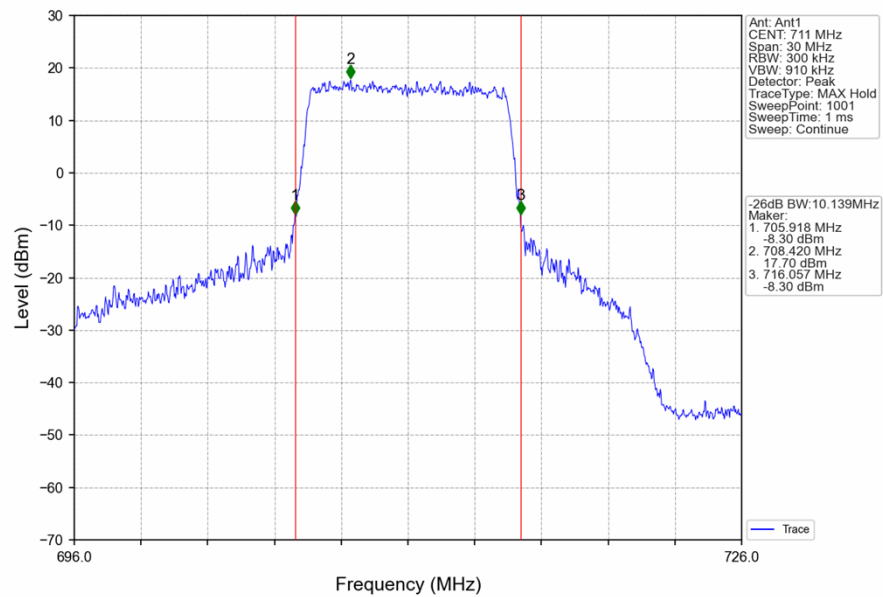
Band12_10MHz_16QAM_LCH_704MHz_RB_50_0_NTNV



Band12_10MHz_16QAM_MCH_707.5MHz_RB_50_0_NTNV



Band12_10MHz_16QAM_HCH_711MHz_RB_50_0_NTNV



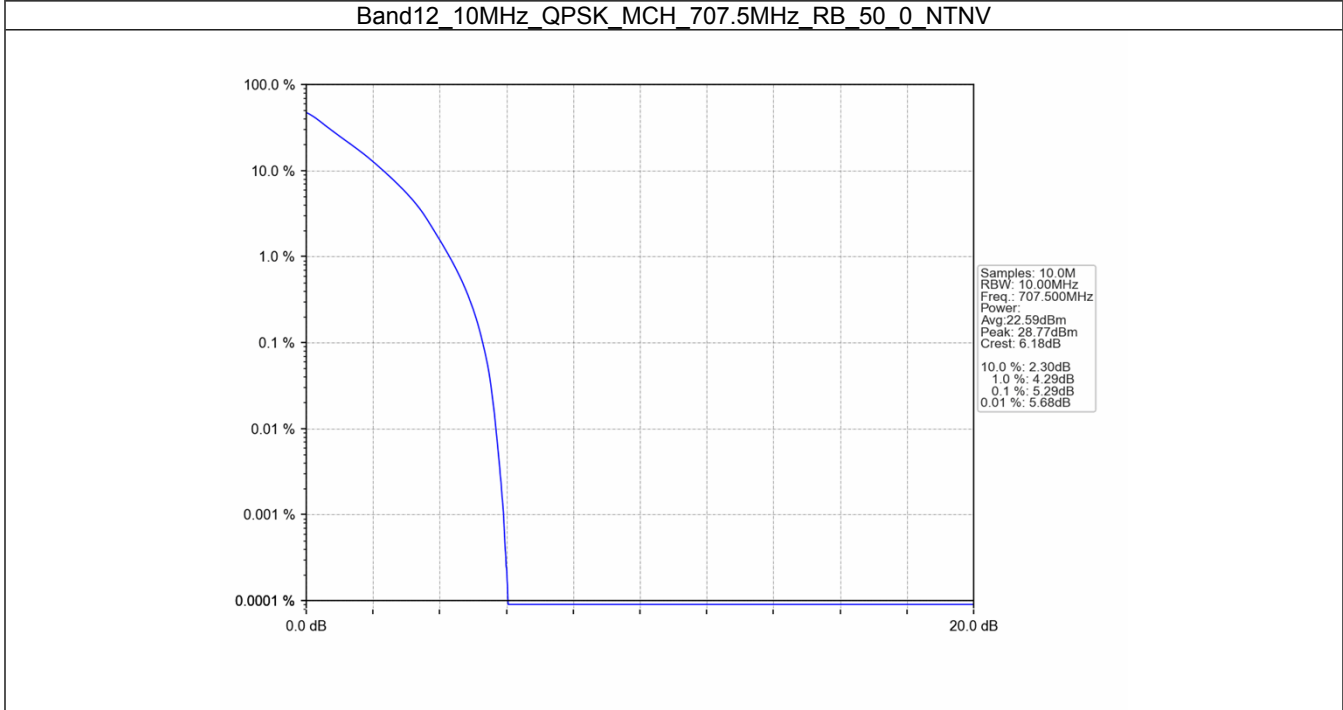
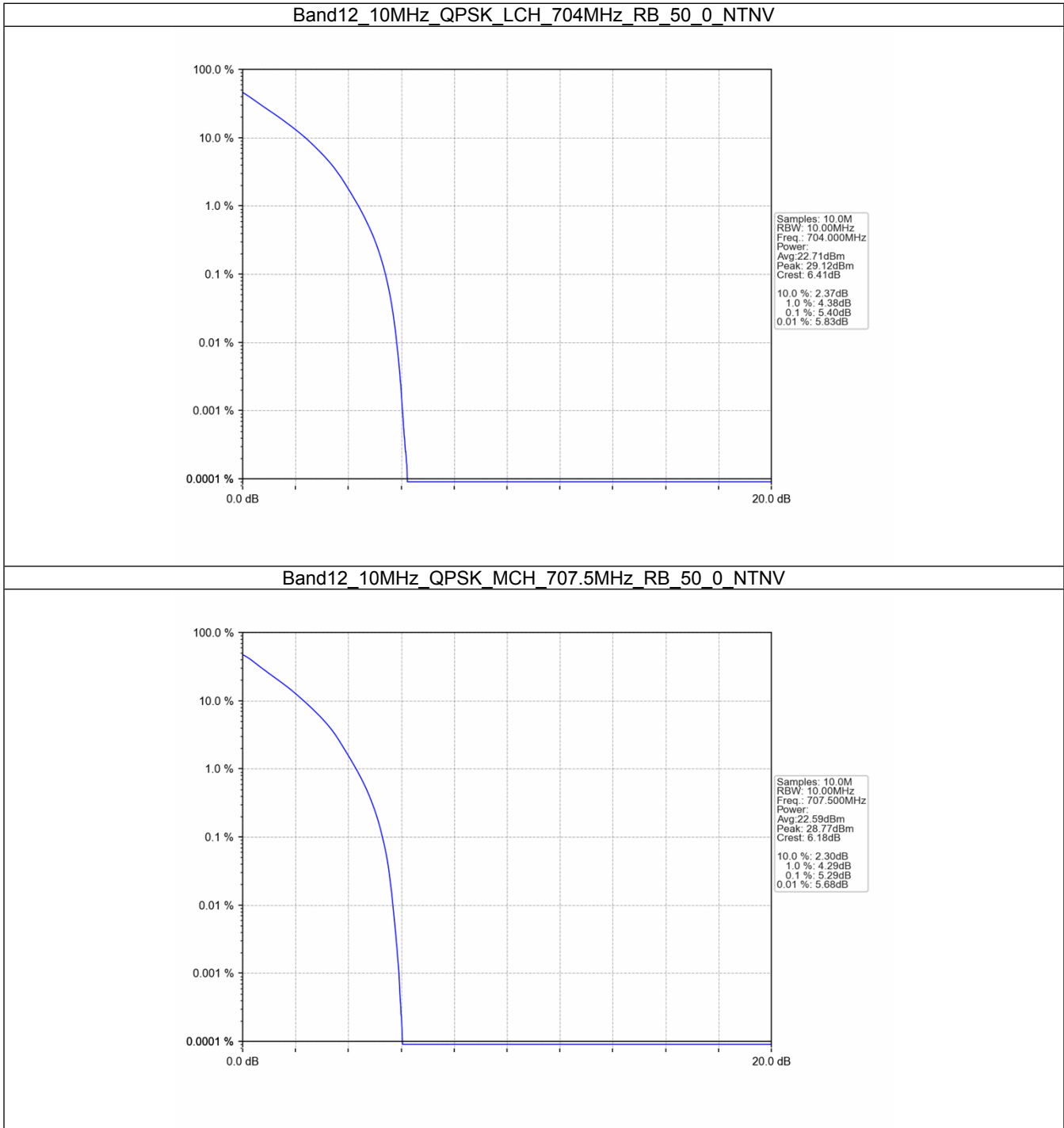
4. Peak-Average Ratio

4.1 B12_10MHz

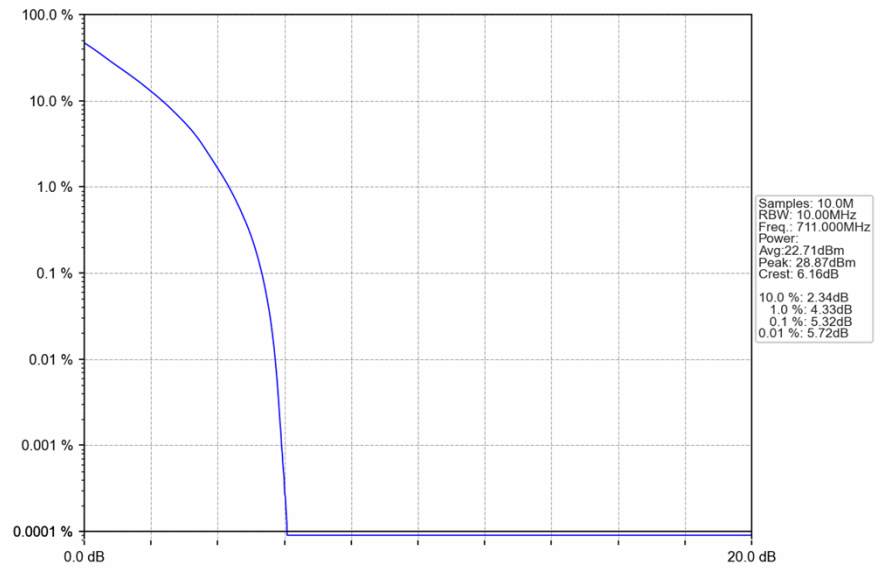
4.1.1 Test Result

Band: 12 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	704	50	0	5.40	<=13	Pass
	707.5	50	0	5.29	<=13	Pass
	711	50	0	5.32	<=13	Pass
16QAM	704	50	0	6.16	<=13	Pass
	707.5	50	0	6.07	<=13	Pass
	711	50	0	6.11	<=13	Pass

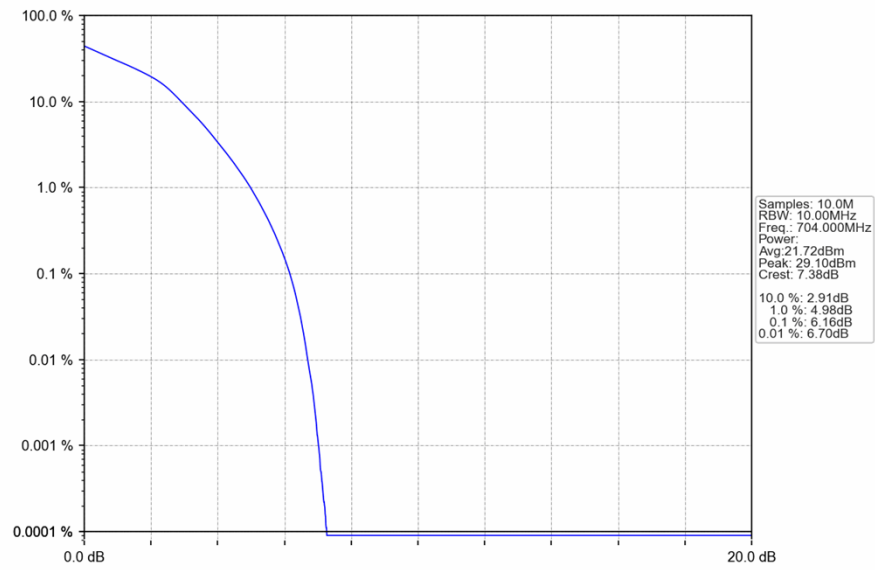
4.1.2 Test Graph



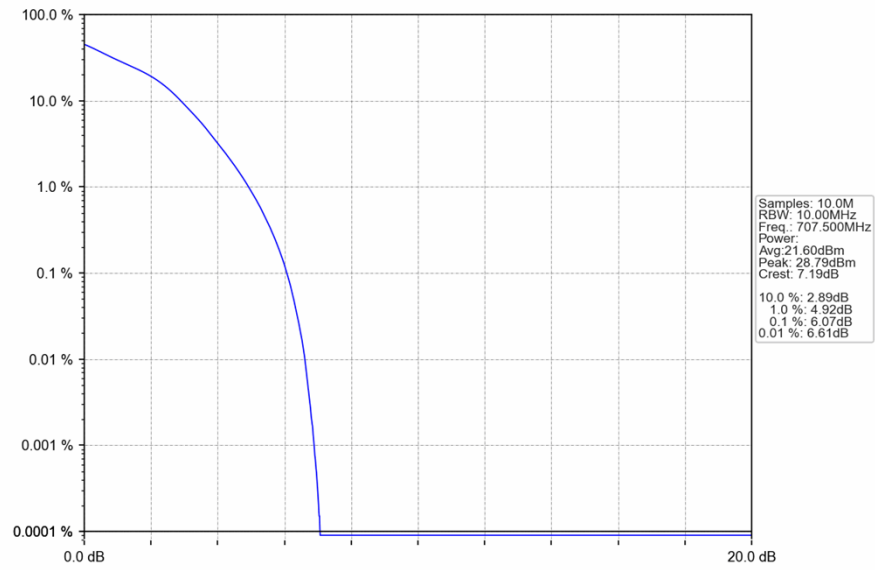
Band12_10MHz_QPSK_HCH_711MHz_RB_50_0_NTNV



Band12_10MHz_16QAM_LCH_704MHz_RB_50_0_NTNV



Band12_10MHz_16QAM_MCH_707.5MHz_RB_50_0_NTNV



Band12_10MHz_16QAM_HCH_711MHz_RB_50_0_NTNV

