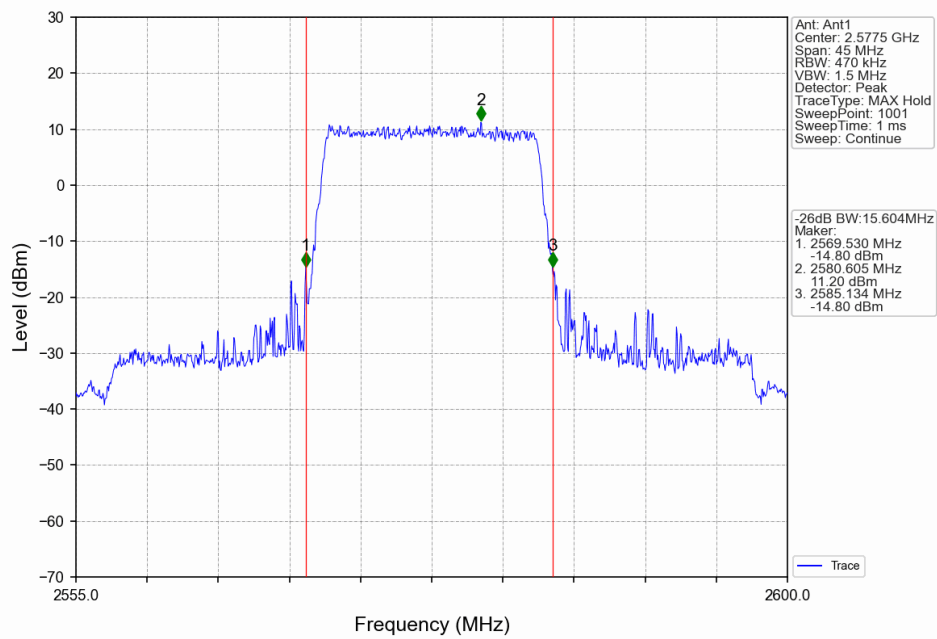
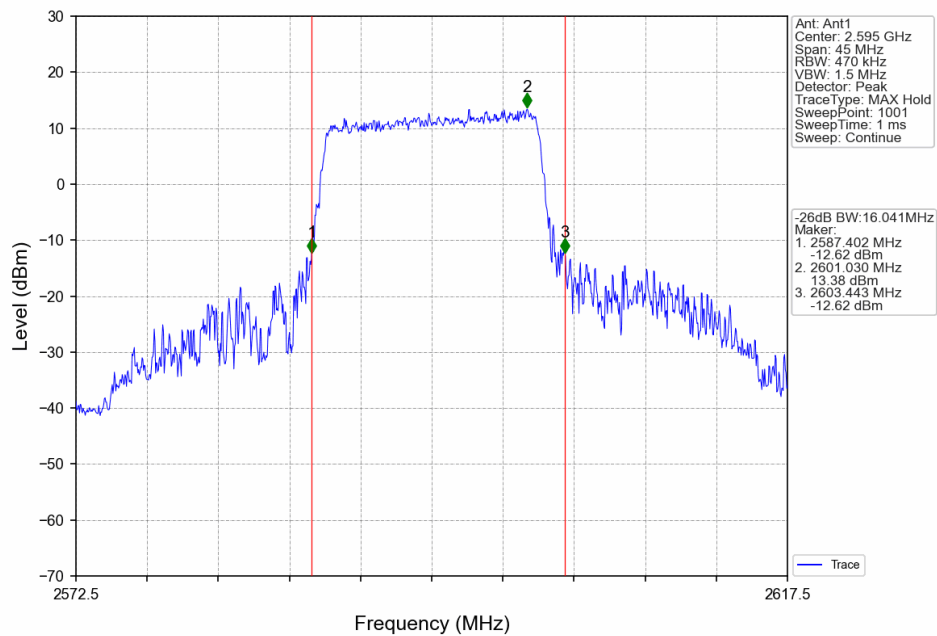


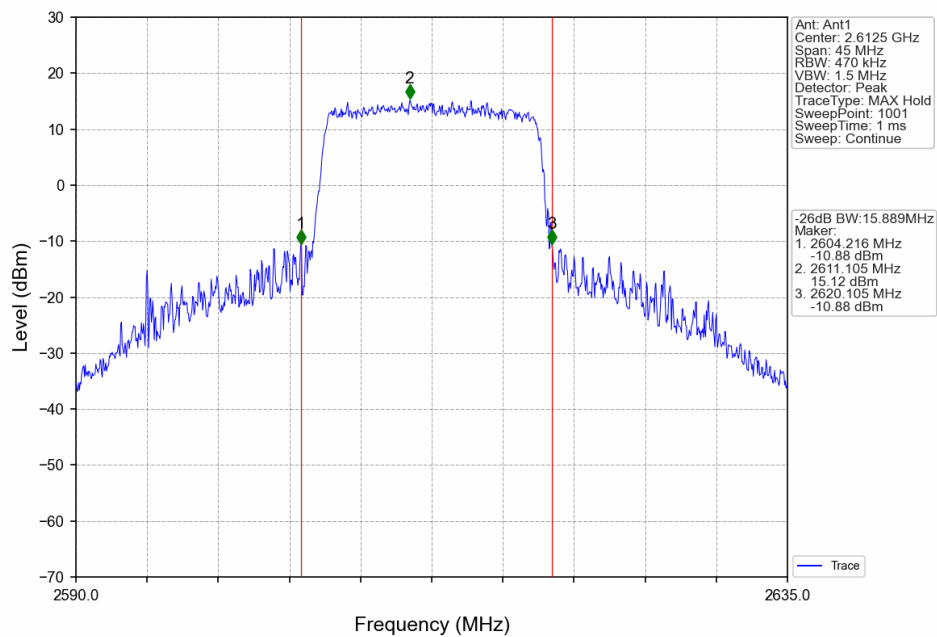
Band38_15MHz_QPSK_LCH_2577.5MHz_RB_75_0_NTNV



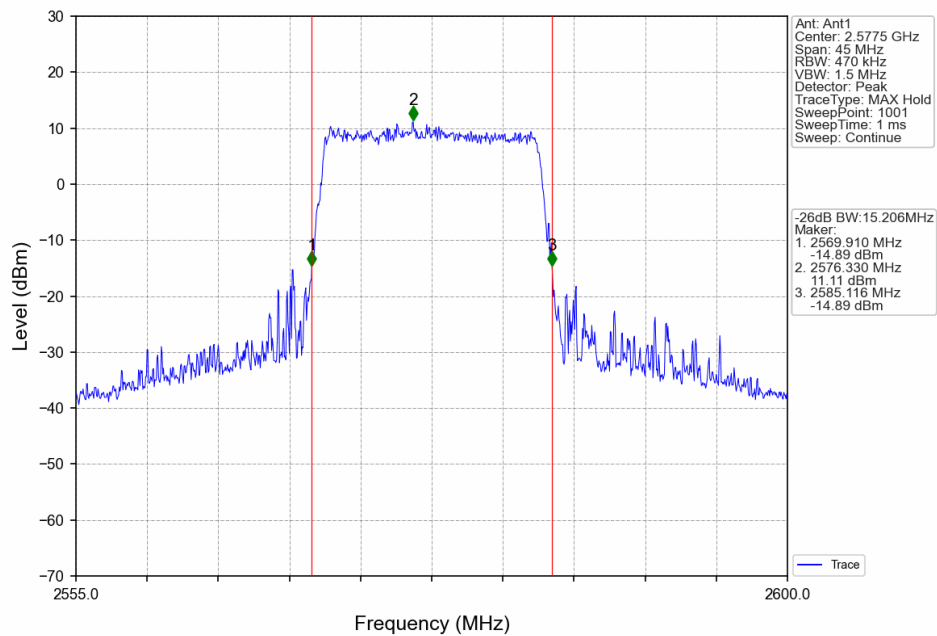
Band38_15MHz_QPSK_MCH_2595MHz_RB_75_0_NTNV



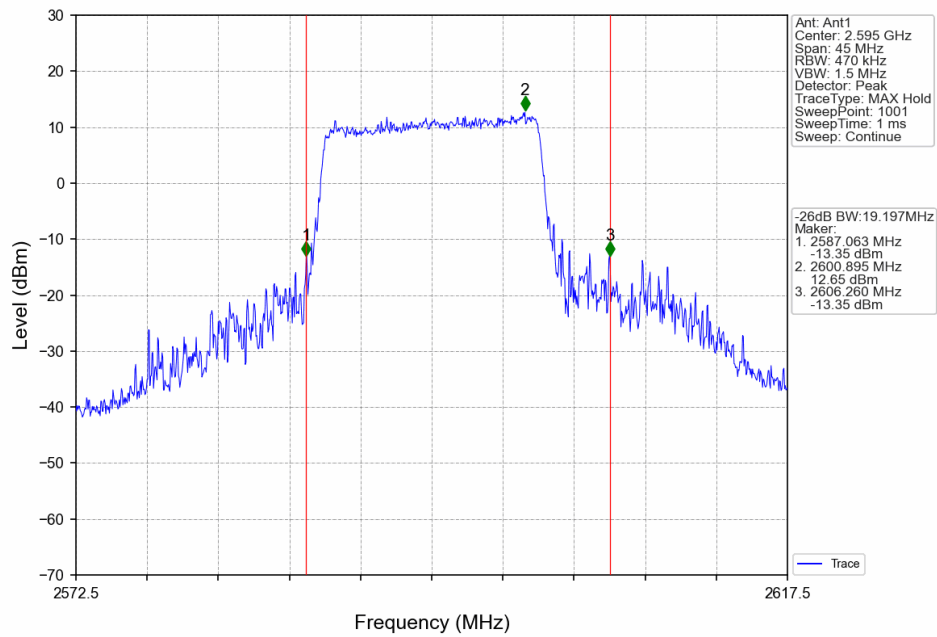
Band38_15MHz_QPSK_HCH_2612.5MHz_RB_75_0_NTNV



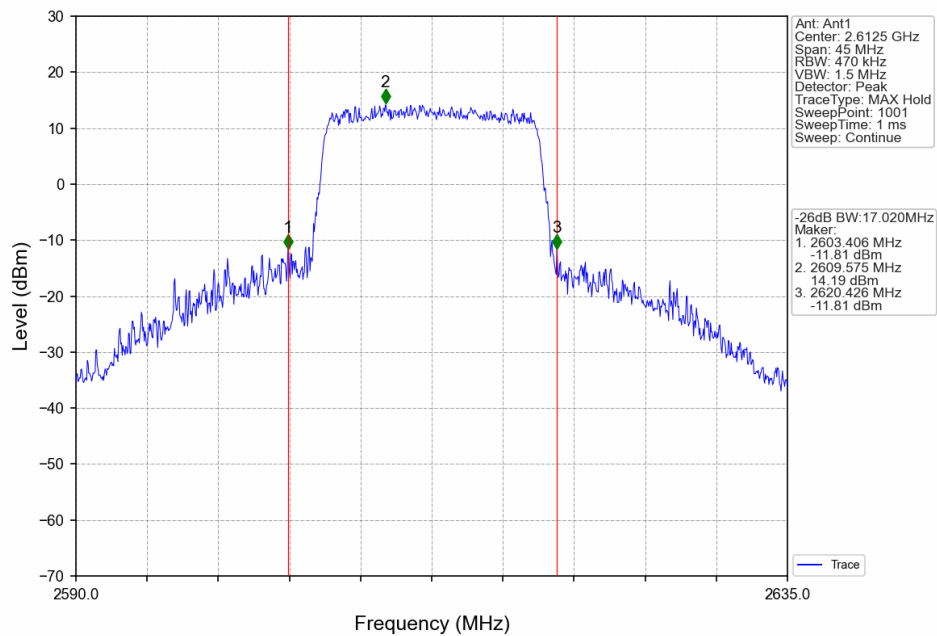
Band38_15MHz_16QAM_LCH_2577.5MHz_RB_75_0_NTNV



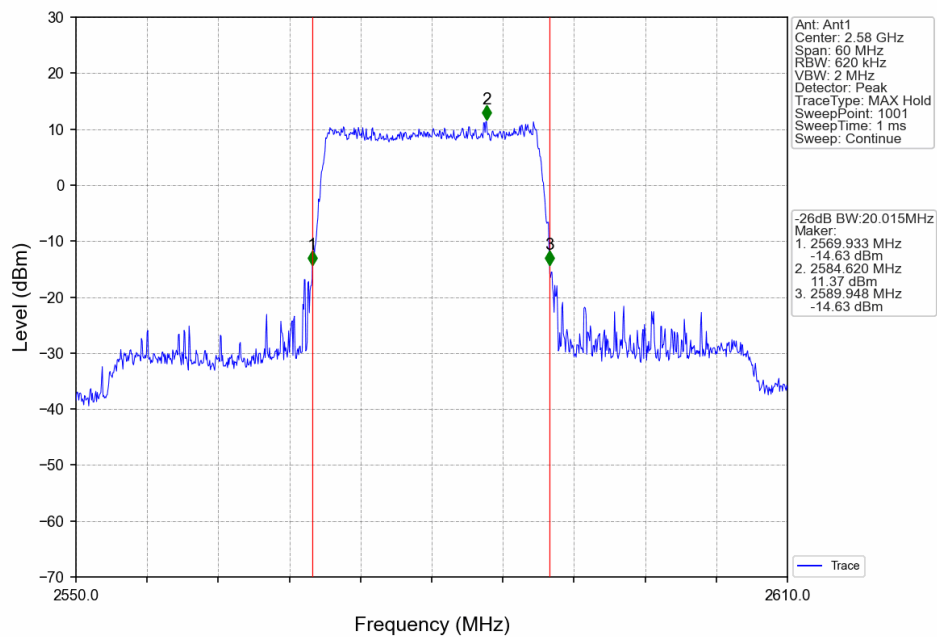
Band38_15MHz_16QAM_MCH_2595MHz_RB_75_0_NTNV



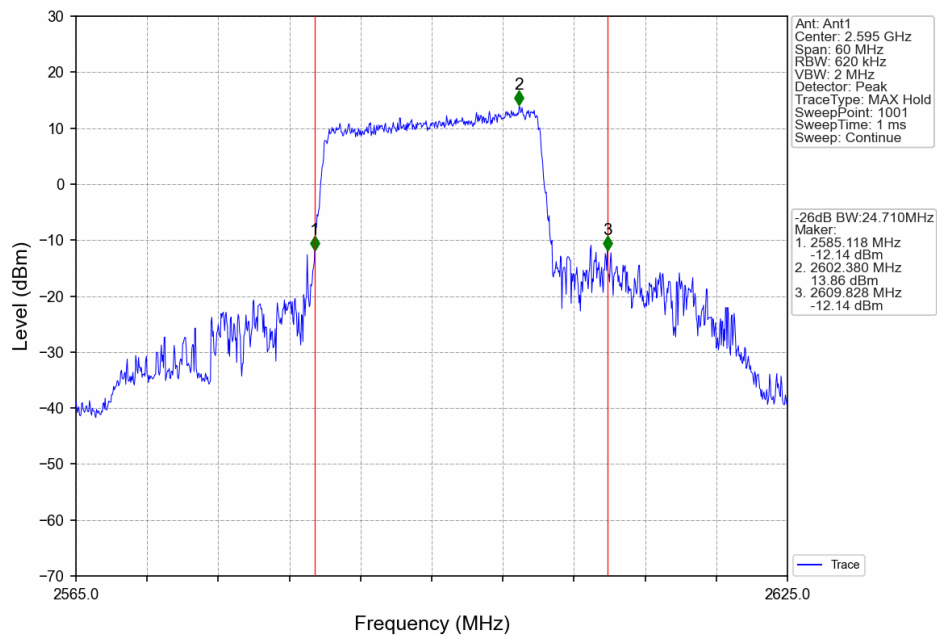
Band38_15MHz_16QAM_HCH_2612.5MHz_RB_75_0_NTNV



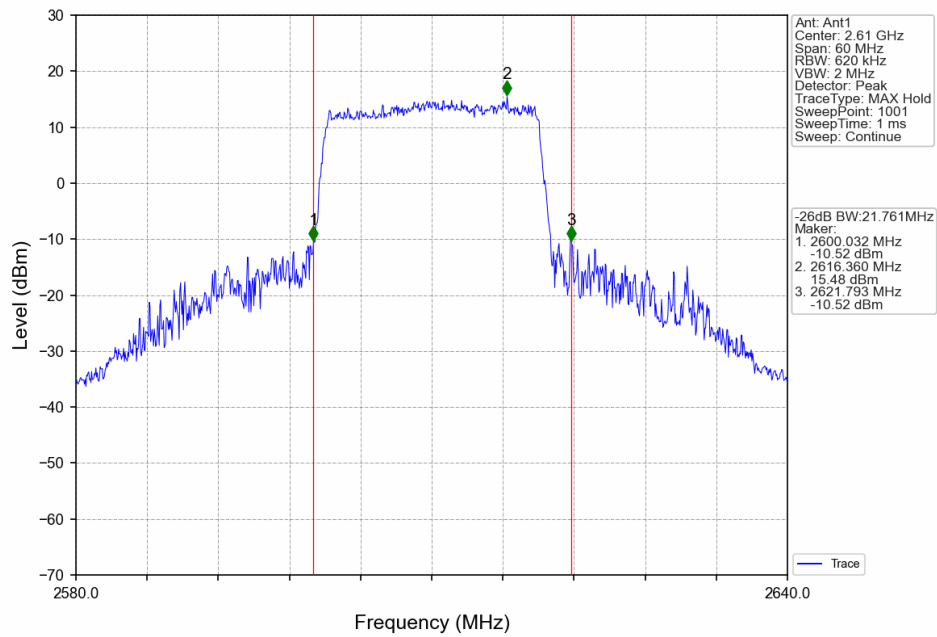
Band38_20MHz_QPSK_LCH_2580MHz_RB_100_0_NTNV



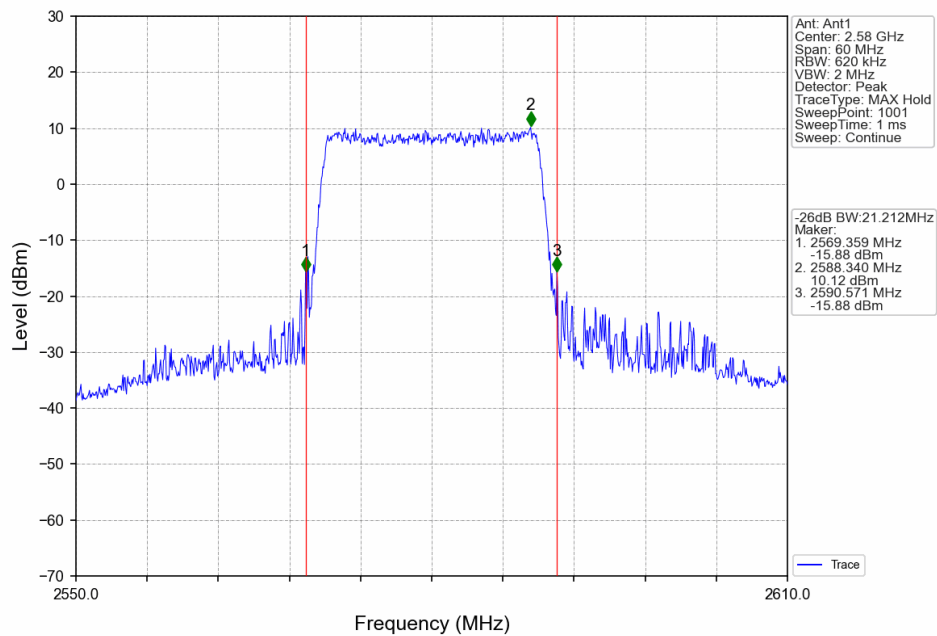
Band38_20MHz_QPSK_MCH_2595MHz_RB_100_0_NTNV



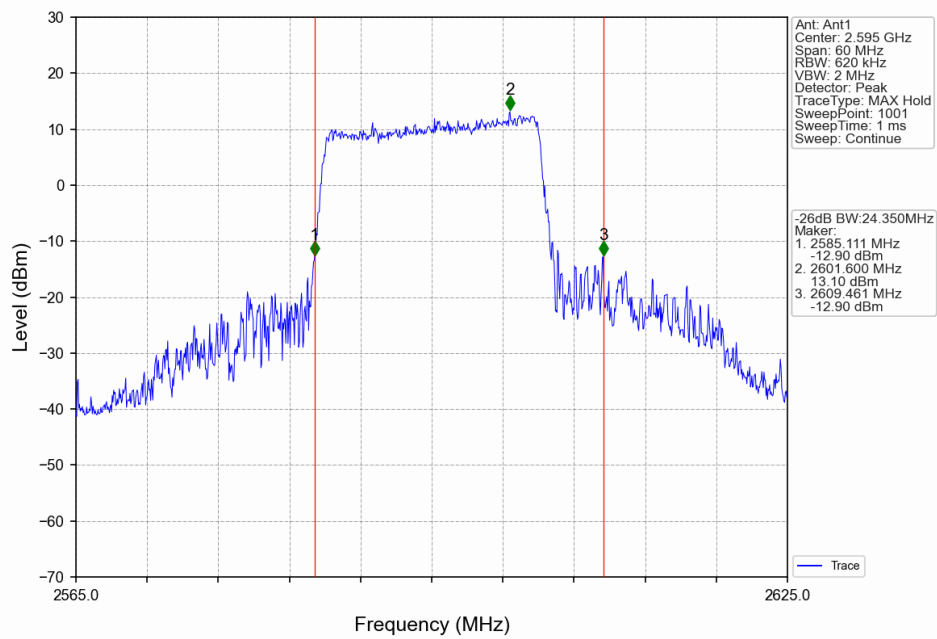
Band38_20MHz_QPSK_HCH_2610MHz_RB_100_0_NTNV



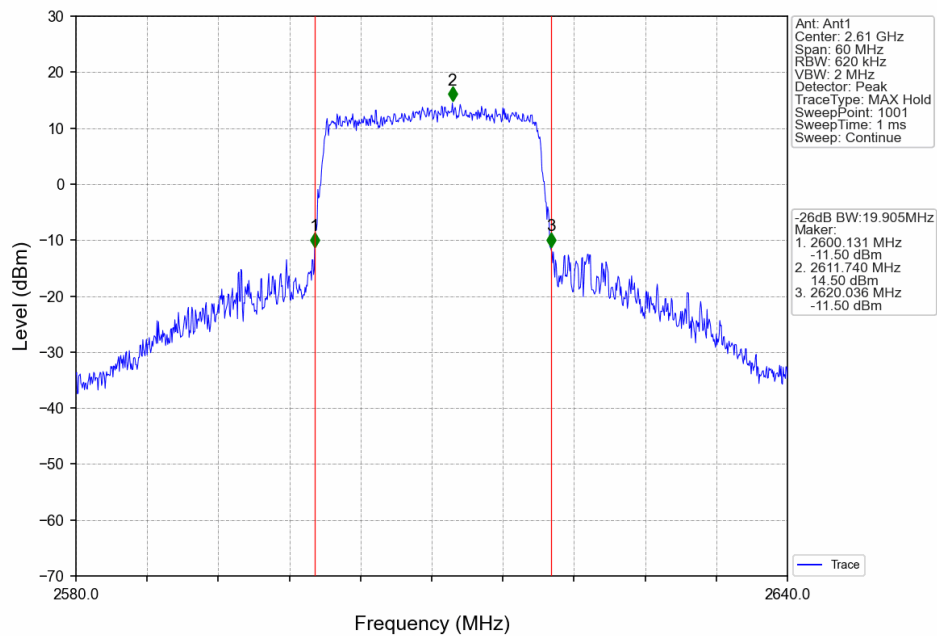
Band38_20MHz_16QAM_LCH_2580MHz_RB_100_0_NTNV



Band38_20MHz_16QAM_MCH_2595MHz_RB_100_0_NTNV



Band38_20MHz_16QAM_HCH_2610MHz_RB_100_0_NTNV



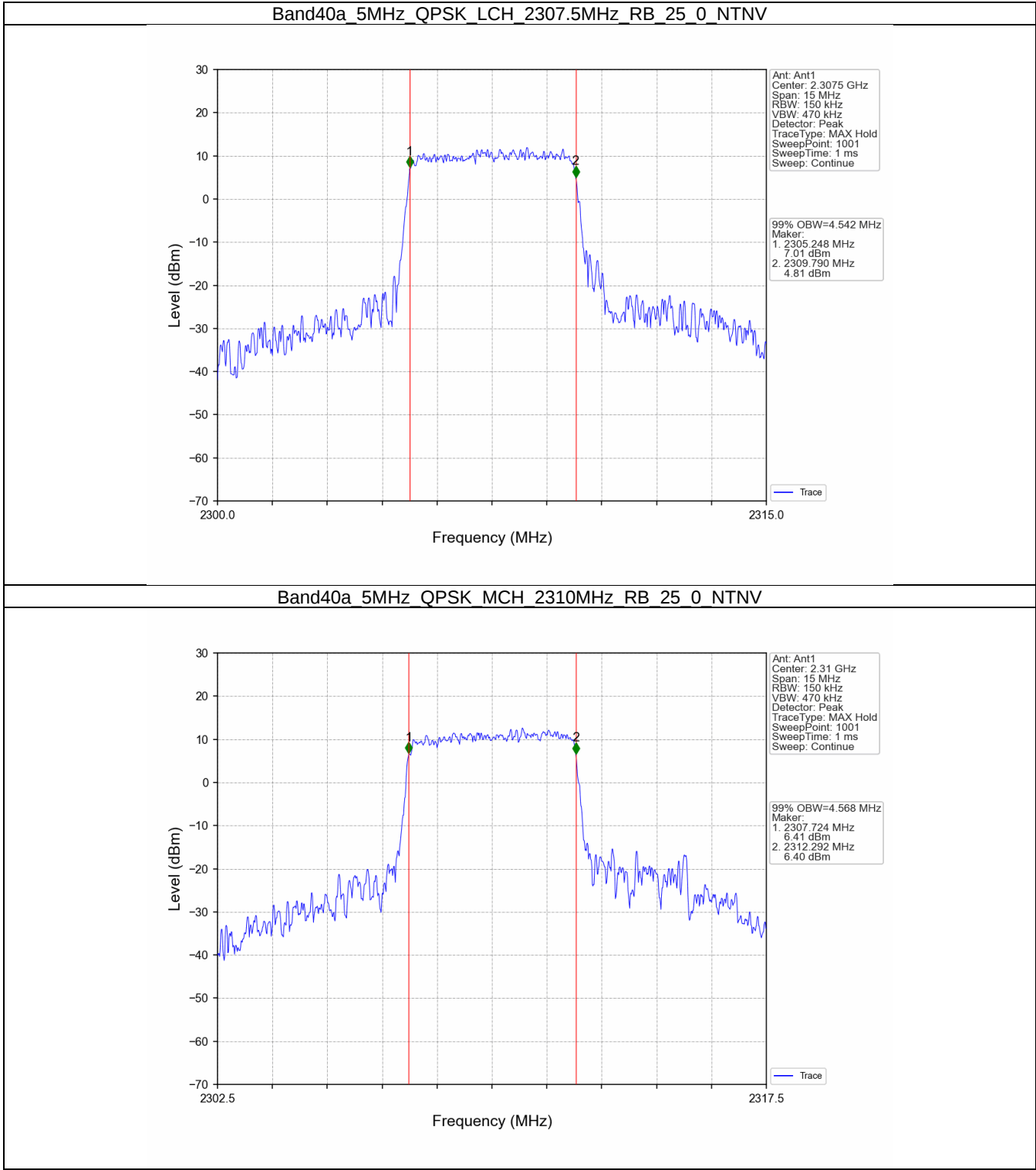
3. 99% & 26dB Bandwidth

3.1 Band40a_OBW

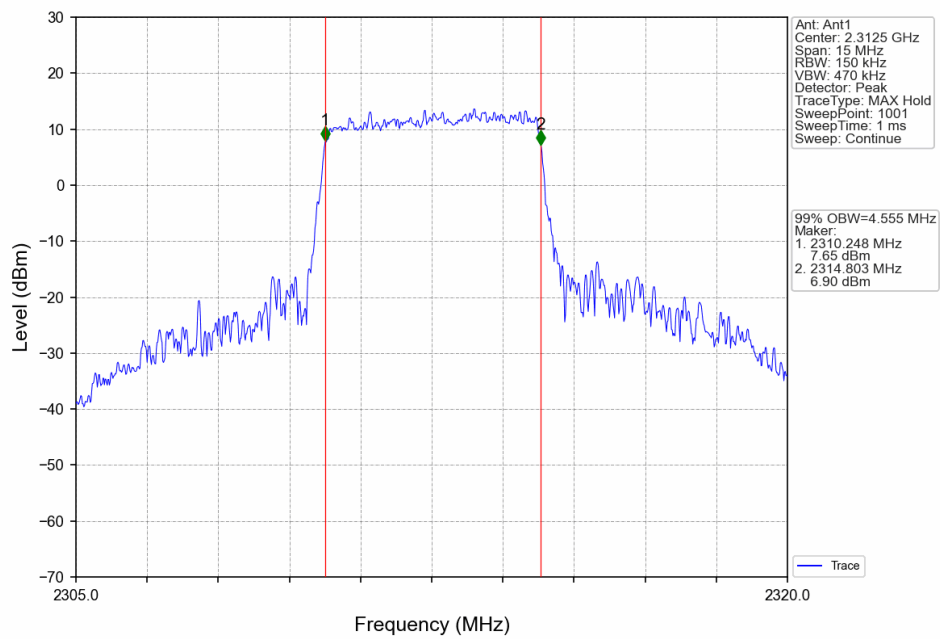
3.1.1 Test Result

Band: 40a / NTNV						
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)	Verdict
			Size	Offset	Result	
5	QPSK	2307.5	25	0	4.542	Pass
		2310	25	0	4.568	Pass
		2312.5	25	0	4.555	Pass
	16QAM	2307.5	25	0	4.547	Pass
		2310	25	0	4.540	Pass
		2312.5	25	0	4.578	Pass
10	QPSK	2310	50	0	9.105	Pass
	16QAM	2310	50	0	9.104	Pass

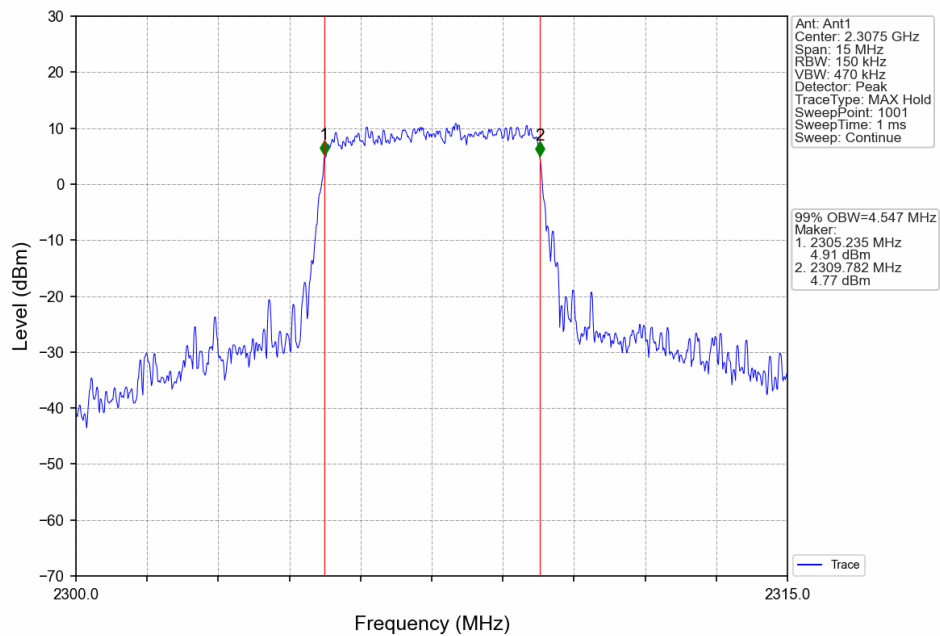
3.1.2 Test Graph



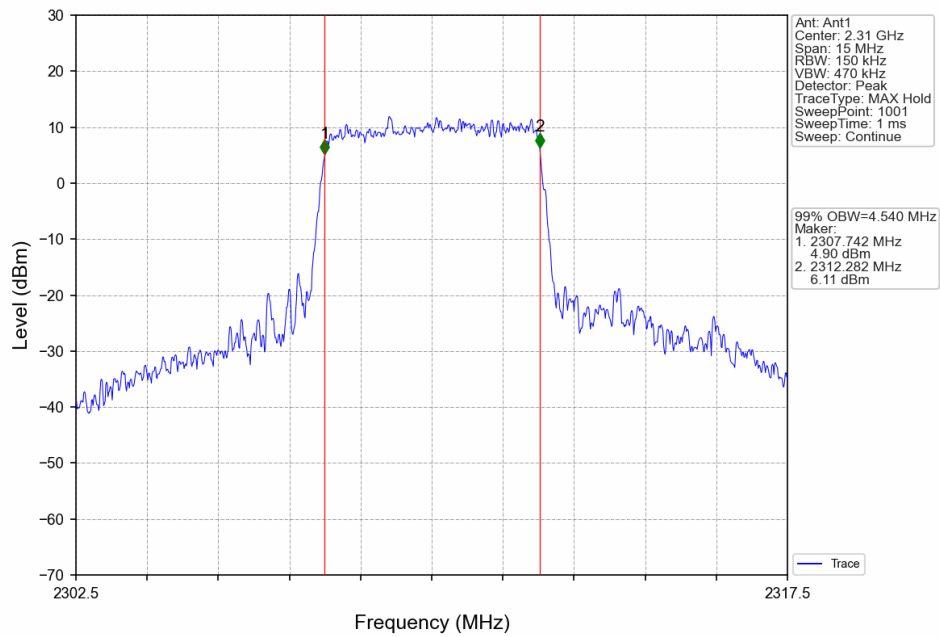
Band40a_5MHz_QPSK_HCH_2312.5MHz_RB_25_0_NTNV



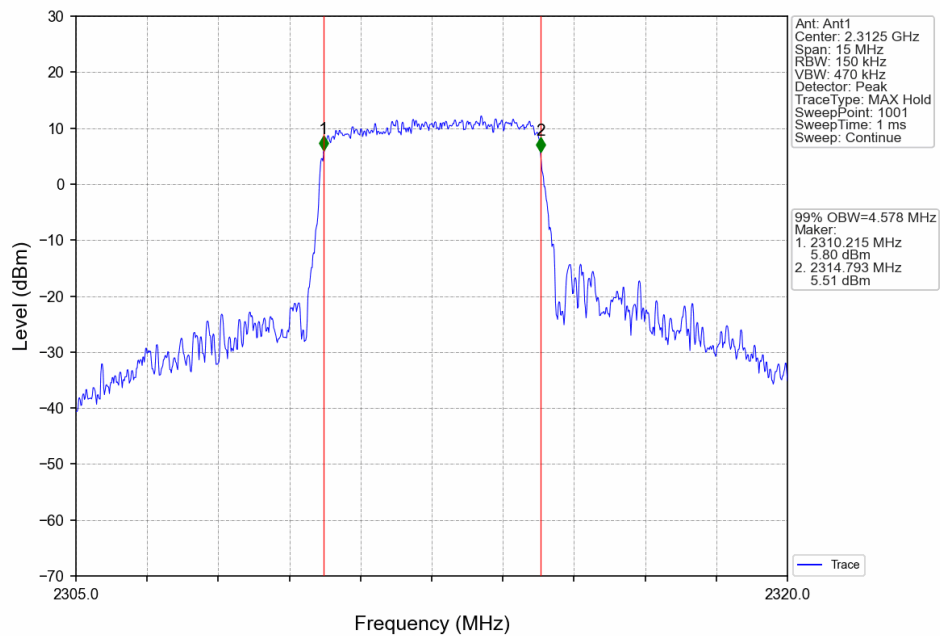
Band40a_5MHz_16QAM_LCH_2307.5MHz_RB_25_0_NTNV



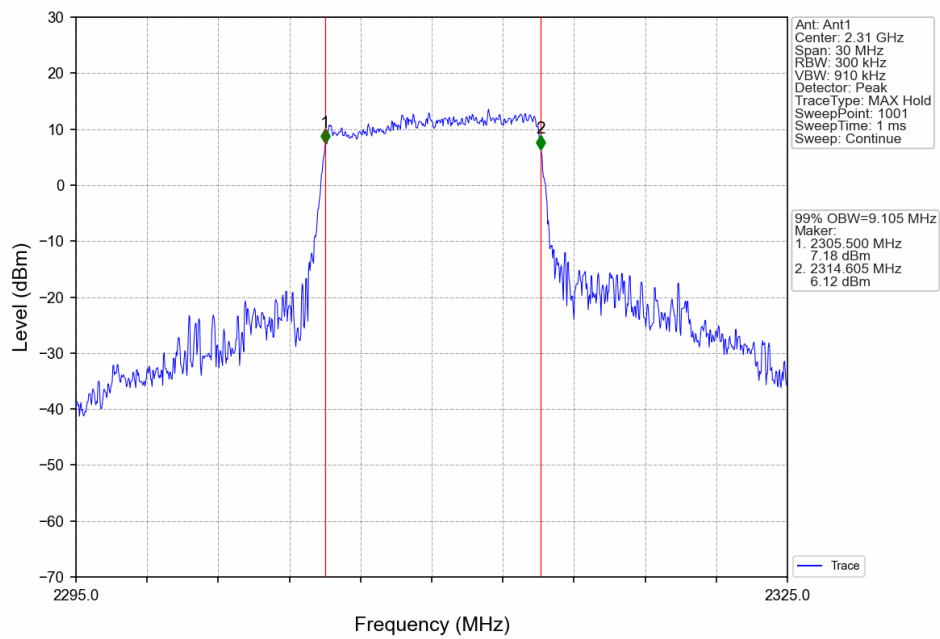
Band40a_5MHz_16QAM_MCH_2310MHz_RB_25_0_NTNV



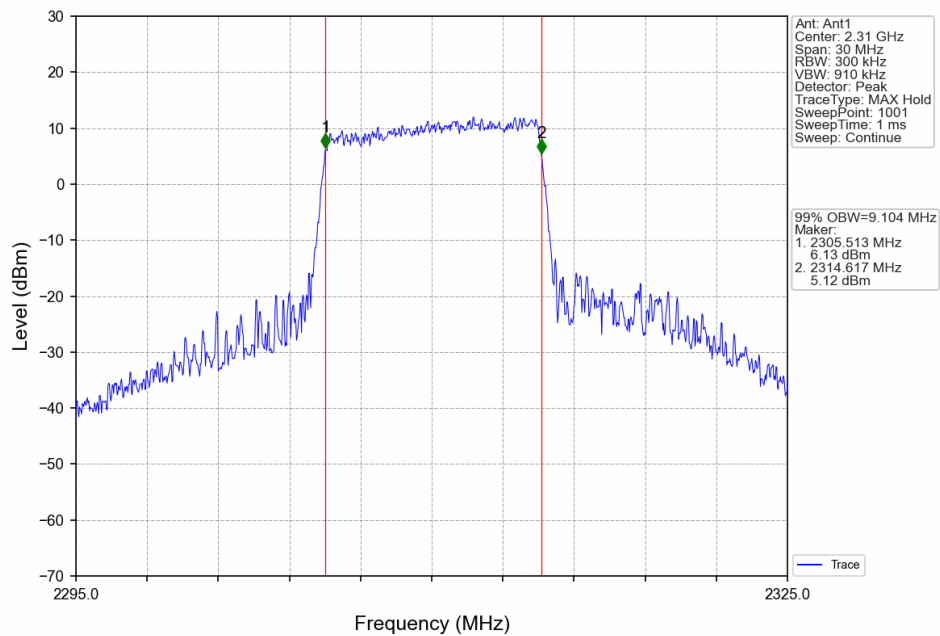
Band40a_5MHz_16QAM_HCH_2312.5MHz_RB_25_0_NTNV



Band40a_10MHz_QPSK_MCH_2310MHz_RB_50_0_NTNV



Band40a_10MHz_16QAM_MCH_2310MHz_RB_50_0_NTNV

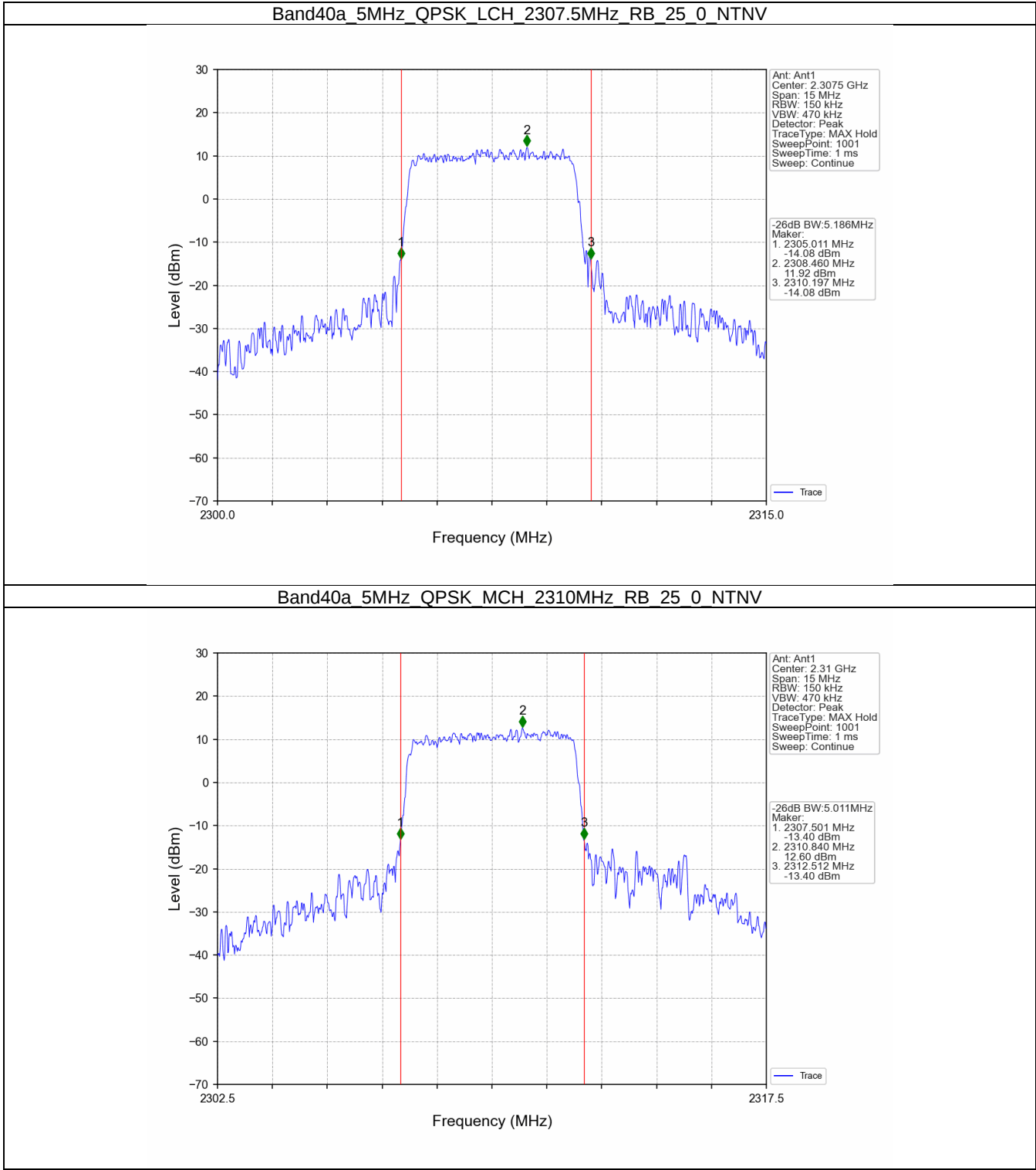


3.2 Band40a_XDB

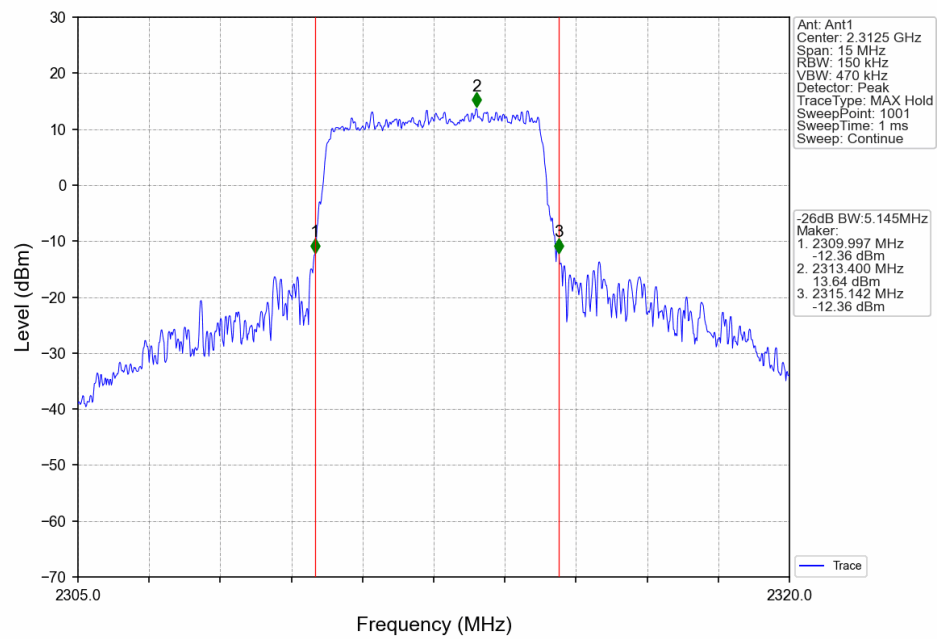
3.2.1 Test Result

Band: 40a / NTNV						
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)	Verdict
			Size	Offset	Result	
5	QPSK	2307.5	25	0	5.186	Pass
		2310	25	0	5.011	Pass
		2312.5	25	0	5.145	Pass
	16QAM	2307.5	25	0	5.211	Pass
		2310	25	0	5.024	Pass
		2312.5	25	0	5.104	Pass
10	QPSK	2310	50	0	10.720	Pass
	16QAM	2310	50	0	10.201	Pass

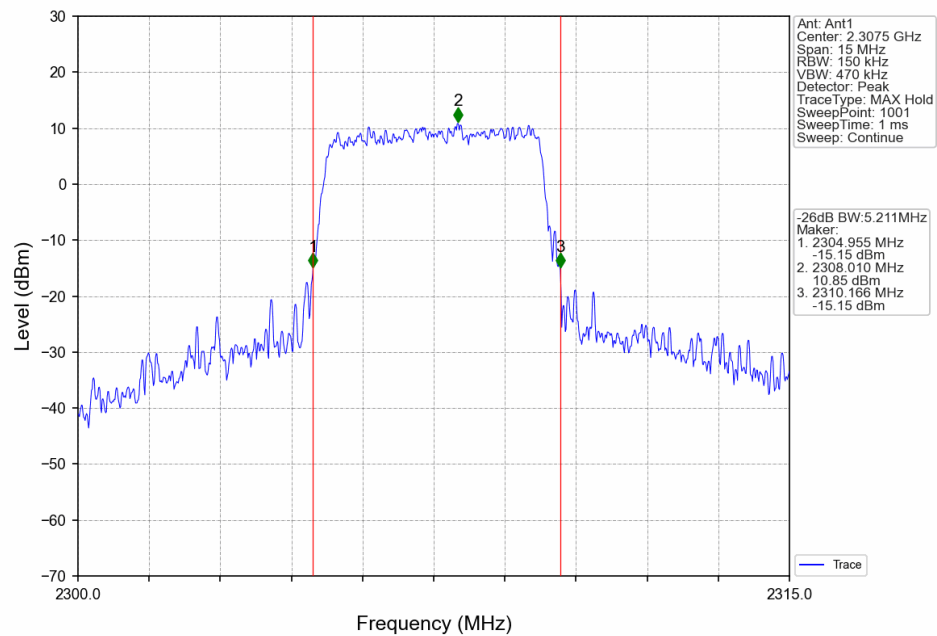
3.2.2 Test Graph



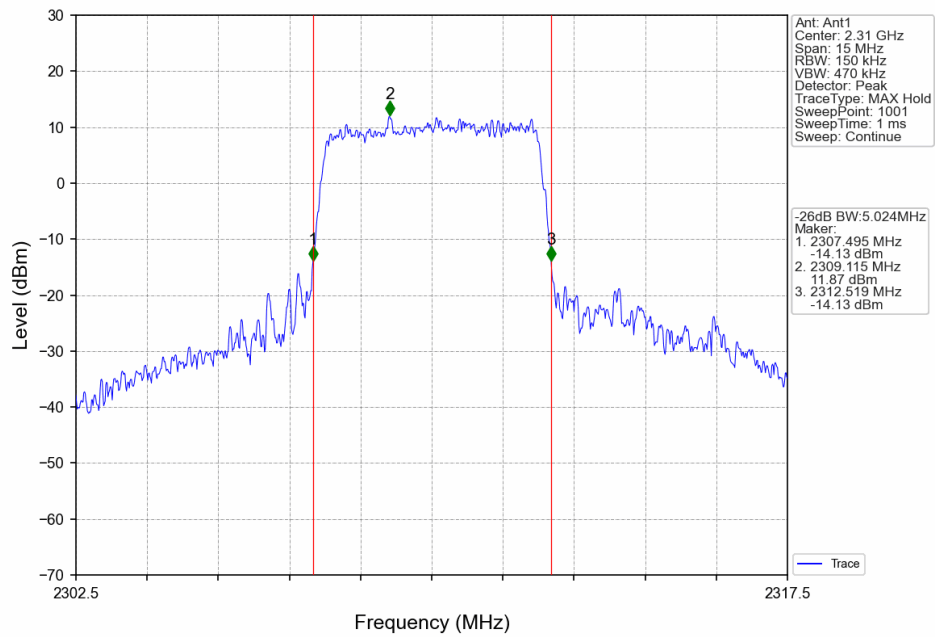
Band40a_5MHz_QPSK_HCH_2312.5MHz_RB_25_0_NTNV



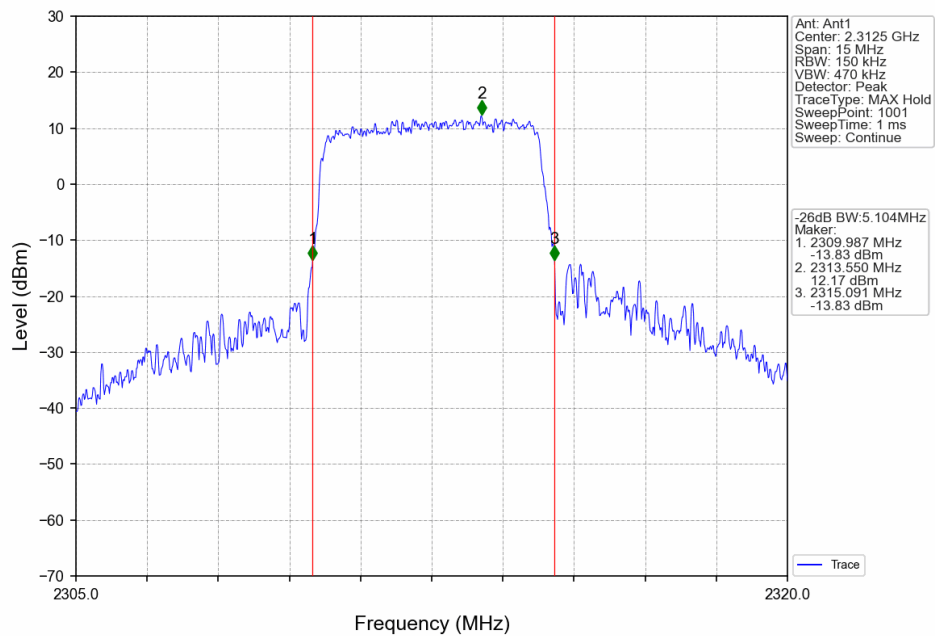
Band40a_5MHz_16QAM_LCH_2307.5MHz_RB_25_0_NTNV



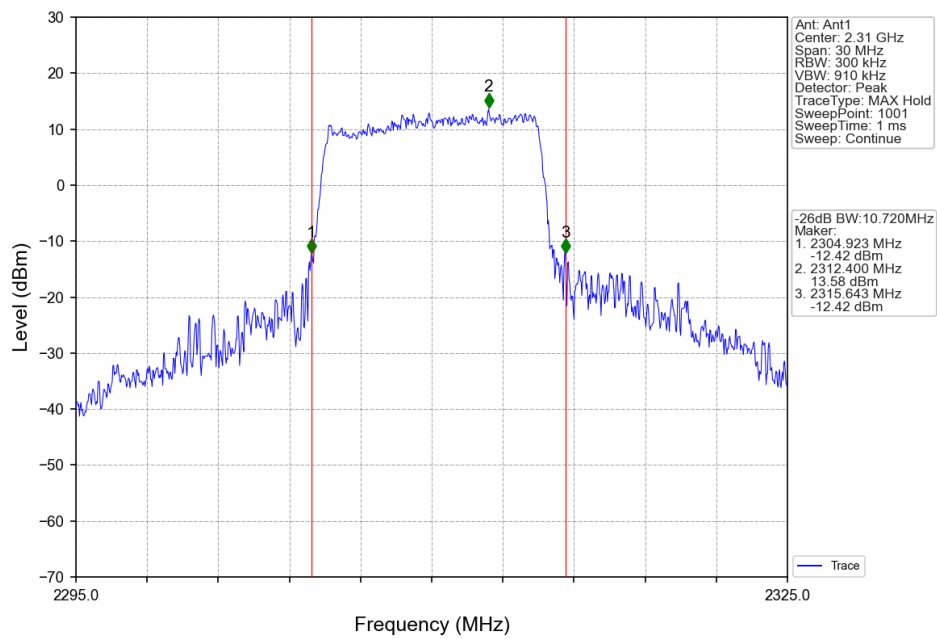
Band40a_5MHz_16QAM_MCH_2310MHz_RB_25_0_NTNV



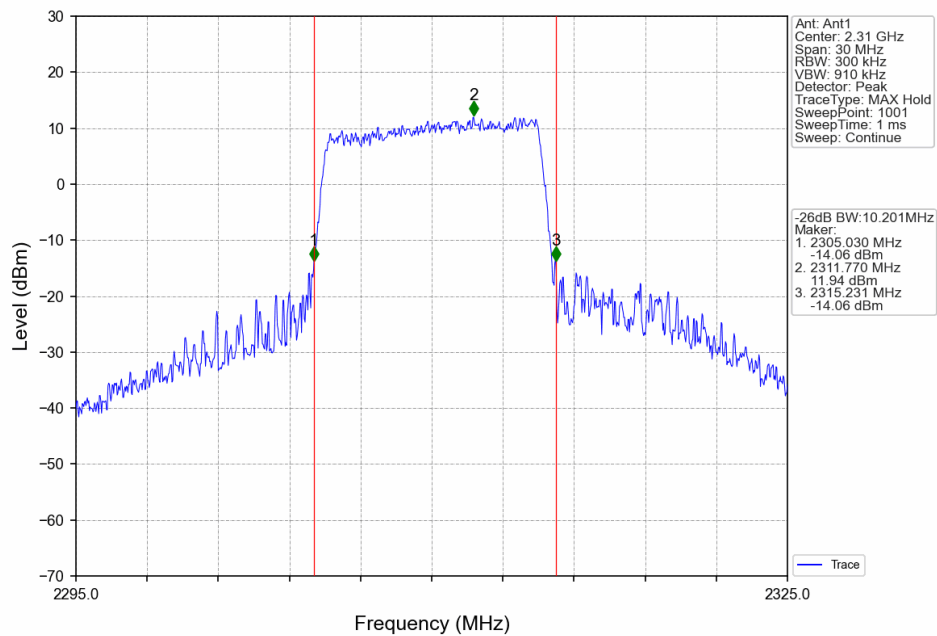
Band40a_5MHz_16QAM_HCH_2312.5MHz_RB_25_0_NTNV



Band40a_10MHz_QPSK_MCH_2310MHz_RB_50_0_NTNV



Band40a_10MHz_16QAM_MCH_2310MHz_RB_50_0_NTNV



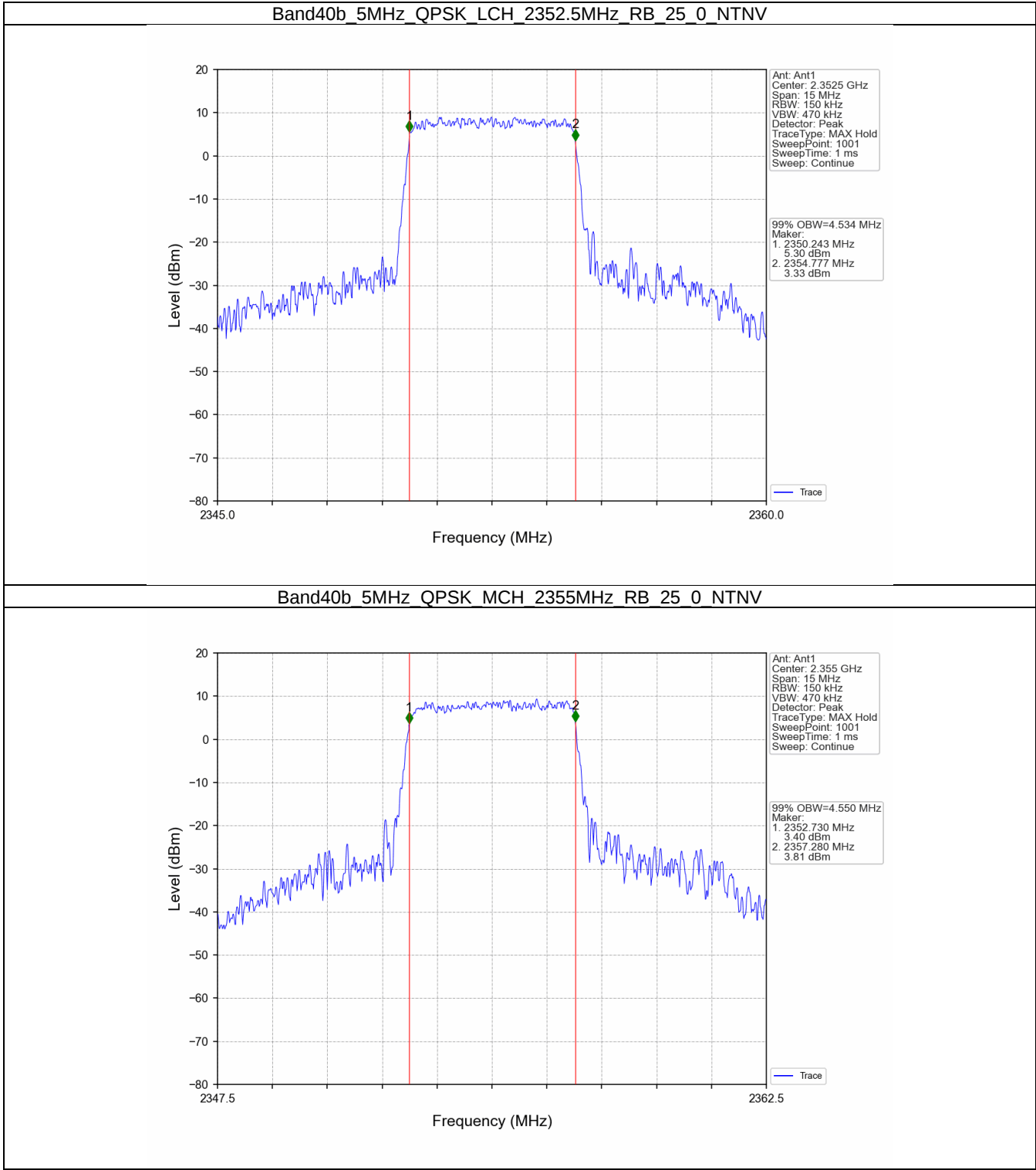
4. 99% & 26dB Bandwidth

4.1 Band40b_OBW

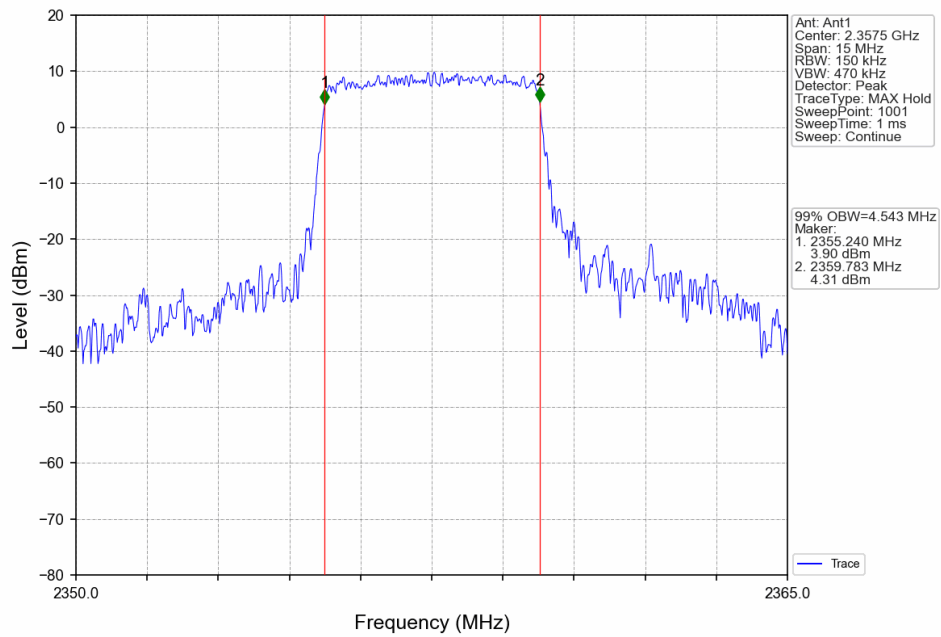
4.1.1 Test Result

Band: 40b / NTNV						
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)	Verdict
			Size	Offset	Result	
5	QPSK	2352.5	25	0	4.534	Pass
		2355	25	0	4.550	Pass
		2357.5	25	0	4.543	Pass
	16QAM	2352.5	25	0	4.551	Pass
		2355	25	0	4.549	Pass
		2357.5	25	0	4.548	Pass
10	QPSK	2355	50	0	9.097	Pass
	16QAM	2355	50	0	9.092	Pass

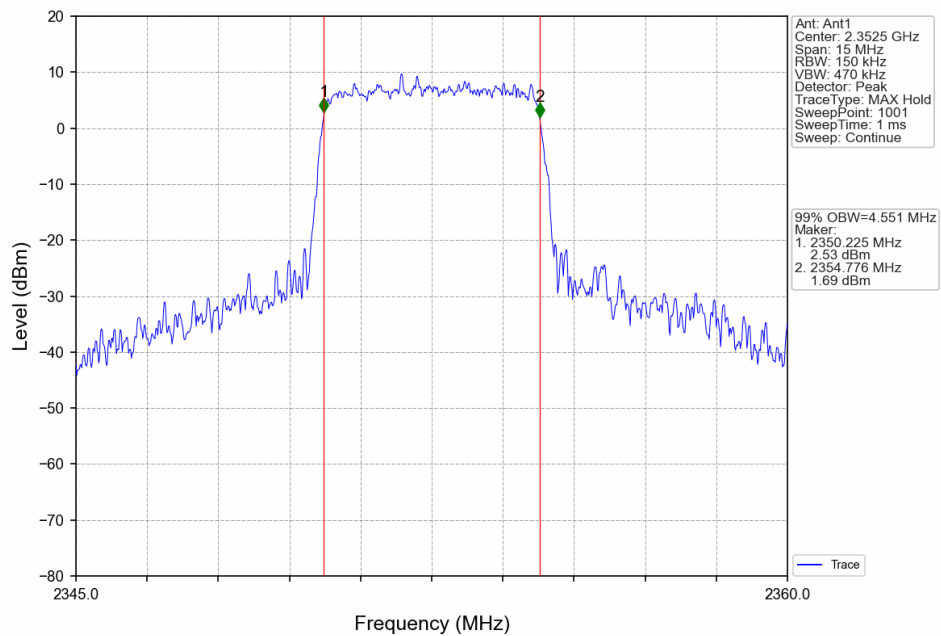
4.1.2 Test Graph



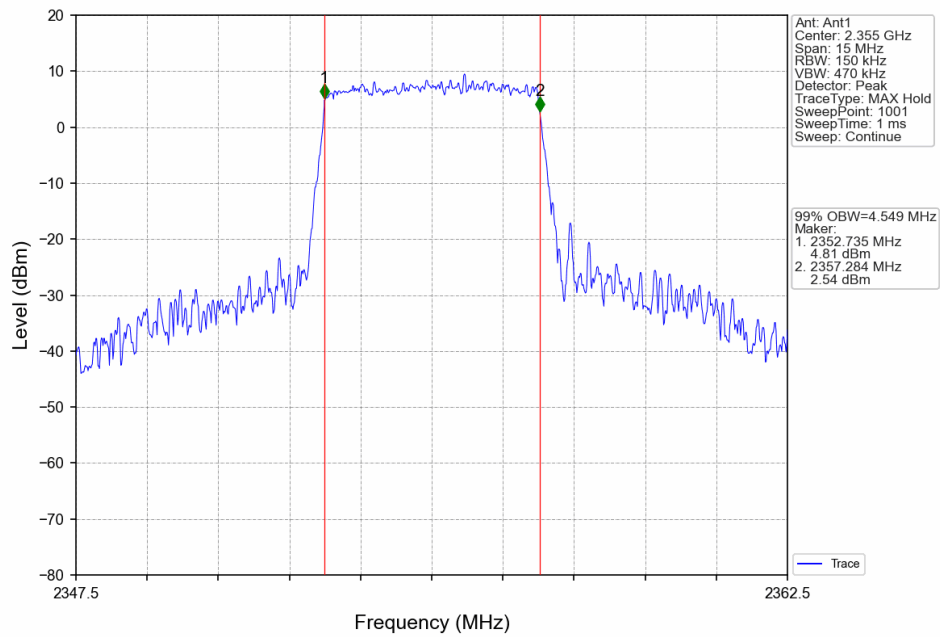
Band40b_5MHz_QPSK_HCH_2357.5MHz_RB_25_0_NTNV



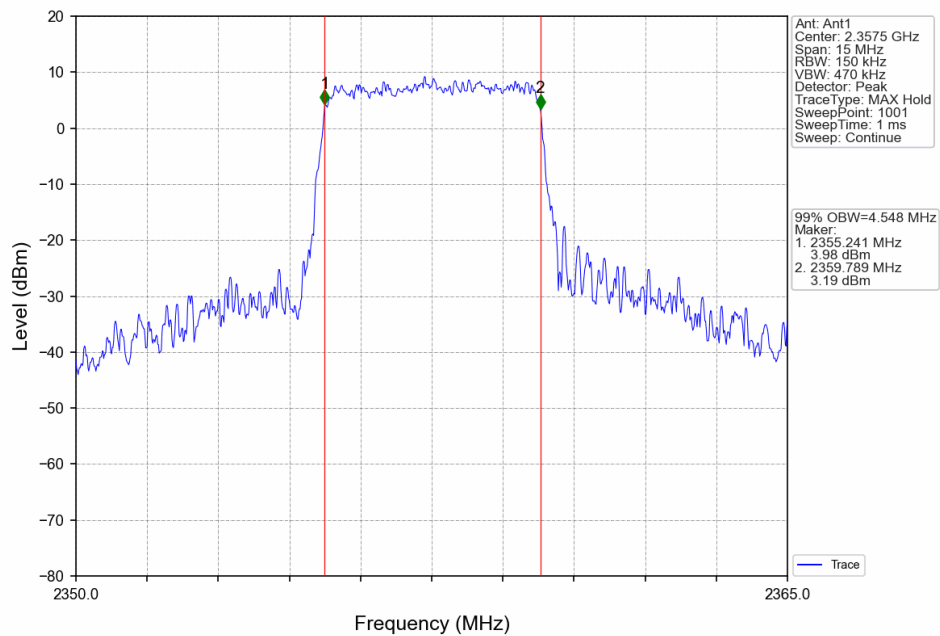
Band40b_5MHz_16QAM_LCH_2352.5MHz_RB_25_0_NTNV



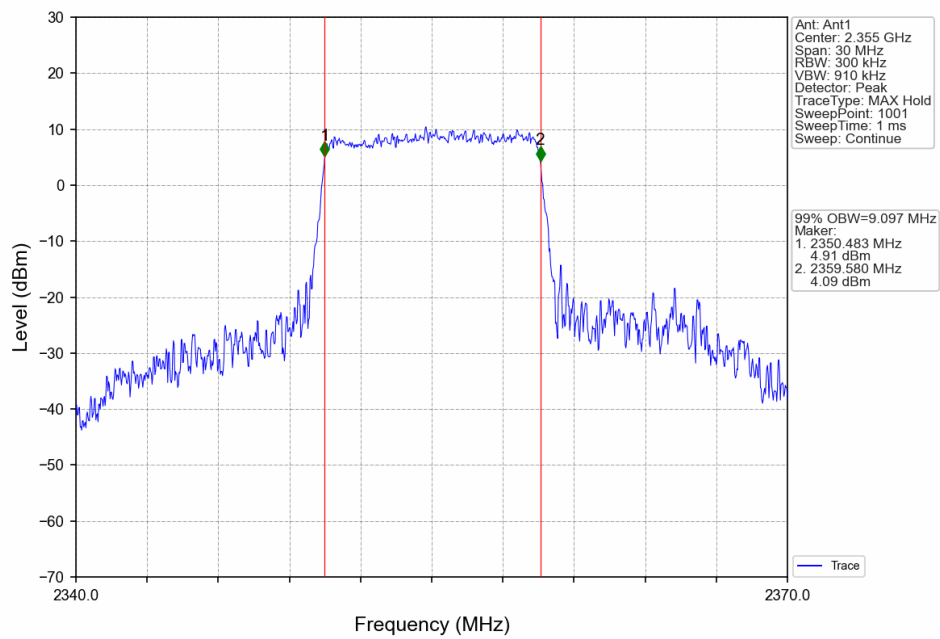
Band40b_5MHz_16QAM_MCH_2355MHz_RB_25_0_NTNV



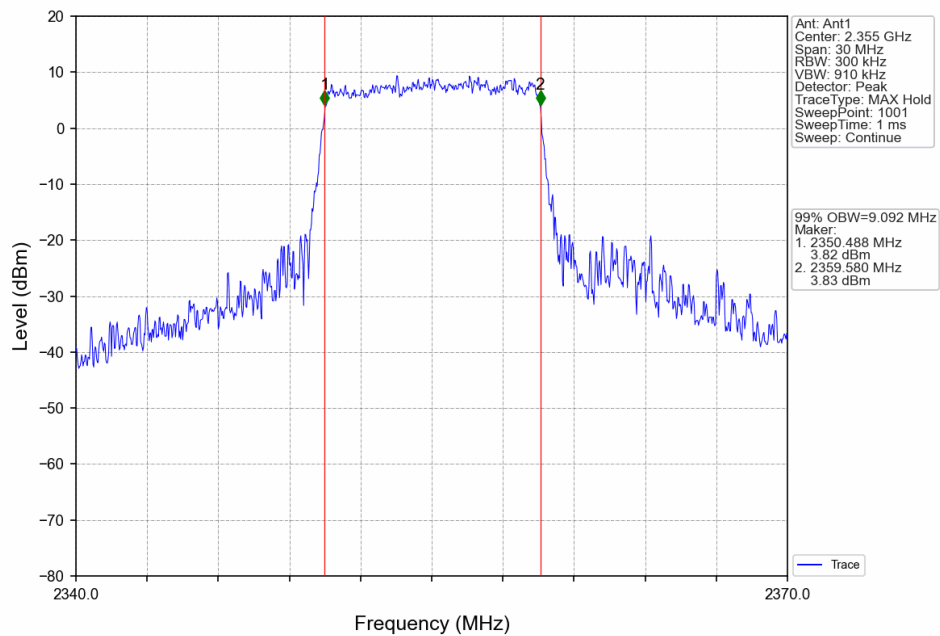
Band40b_5MHz_16QAM_HCH_2357.5MHz_RB_25_0_NTNV



Band40b_10MHz_QPSK_MCH_2355MHz_RB_50_0_NTNV



Band40b_10MHz_16QAM_MCH_2355MHz_RB_50_0_NTNV

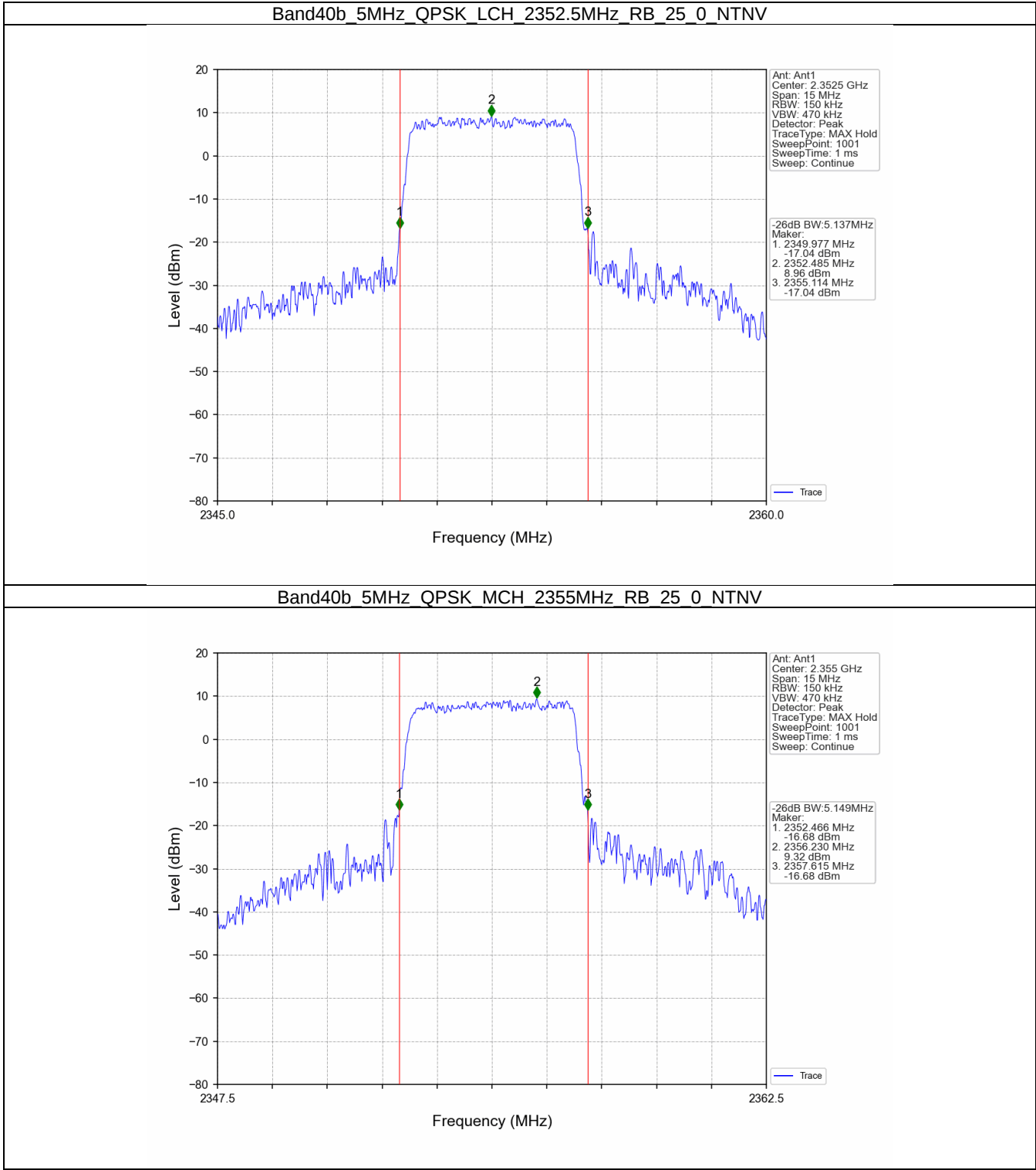


4.2 Band40b_XDB

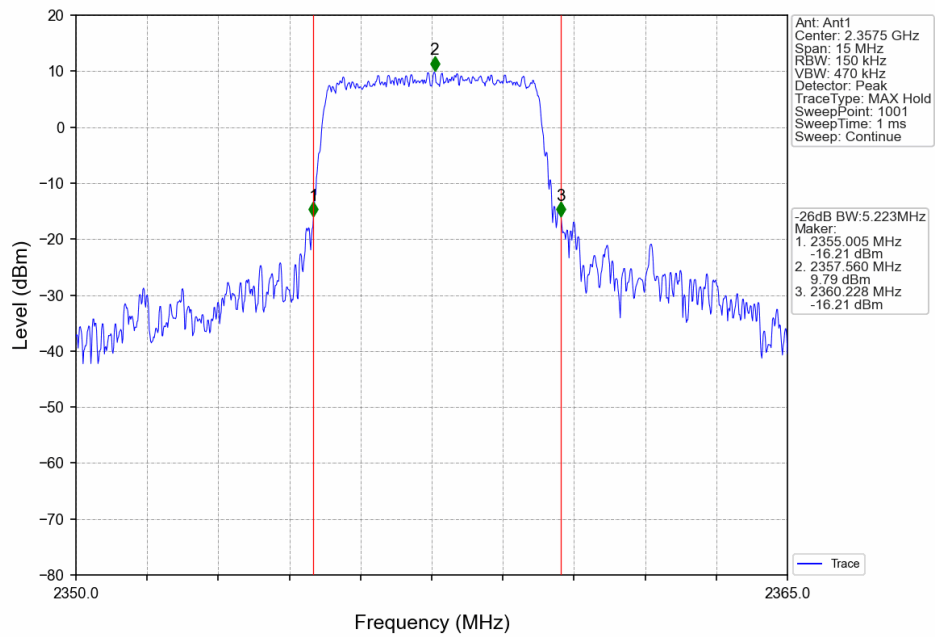
4.2.1 Test Result

Band: 40b / NTNV						
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)	Verdict
			Size	Offset	Result	
5	QPSK	2352.5	25	0	5.137	Pass
		2355	25	0	5.149	Pass
		2357.5	25	0	5.223	Pass
	16QAM	2352.5	25	0	5.003	Pass
		2355	25	0	5.093	Pass
		2357.5	25	0	5.089	Pass
10	QPSK	2355	50	0	10.485	Pass
	16QAM	2355	50	0	10.294	Pass

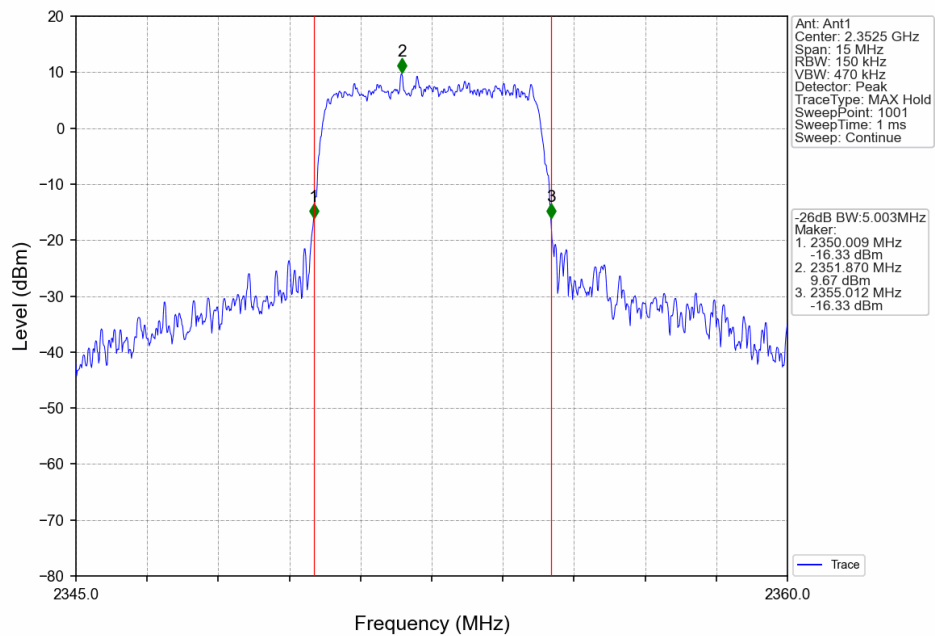
4.2.2 Test Graph



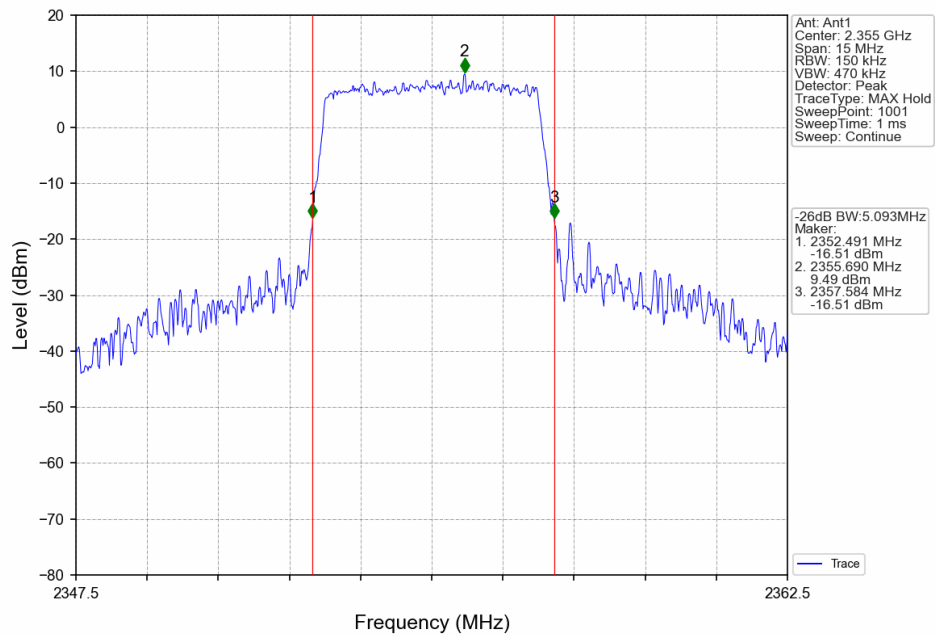
Band40b_5MHz_QPSK_HCH_2357.5MHz_RB_25_0_NTNV



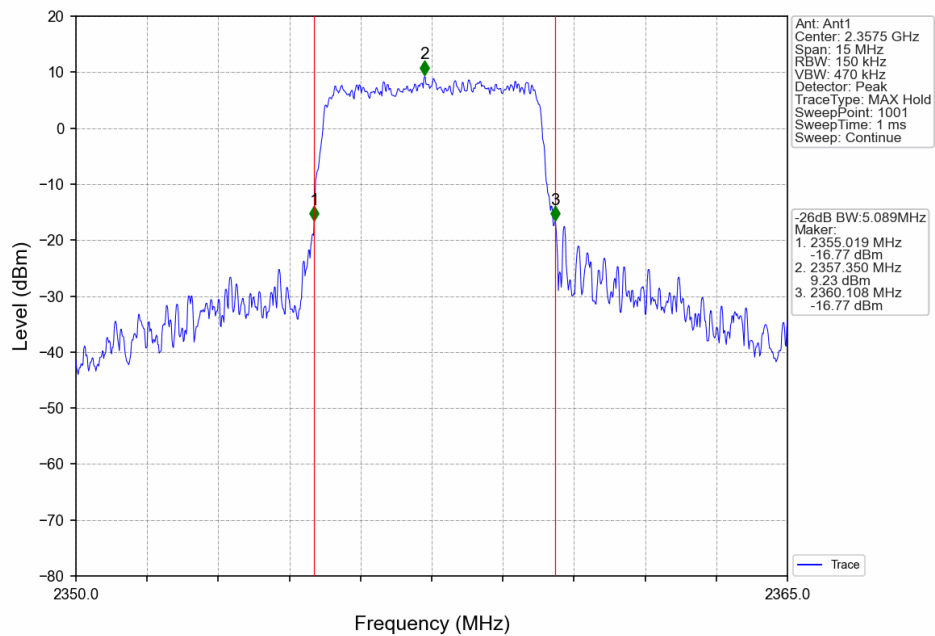
Band40b_5MHz_16QAM_LCH_2352.5MHz_RB_25_0_NTNV



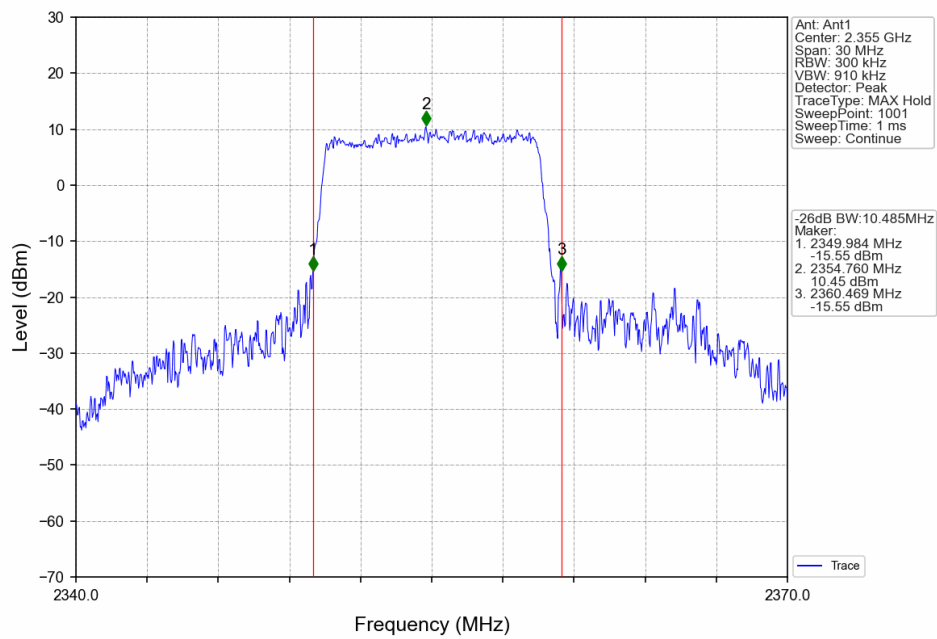
Band40b_5MHz_16QAM_MCH_2355MHz_RB_25_0_NTNV



Band40b_5MHz_16QAM_HCH_2357.5MHz_RB_25_0_NTNV



Band40b_10MHz_QPSK_MCH_2355MHz_RB_50_0_NTNV



Band40b_10MHz_16QAM_MCH_2355MHz_RB_50_0_NTNV

