

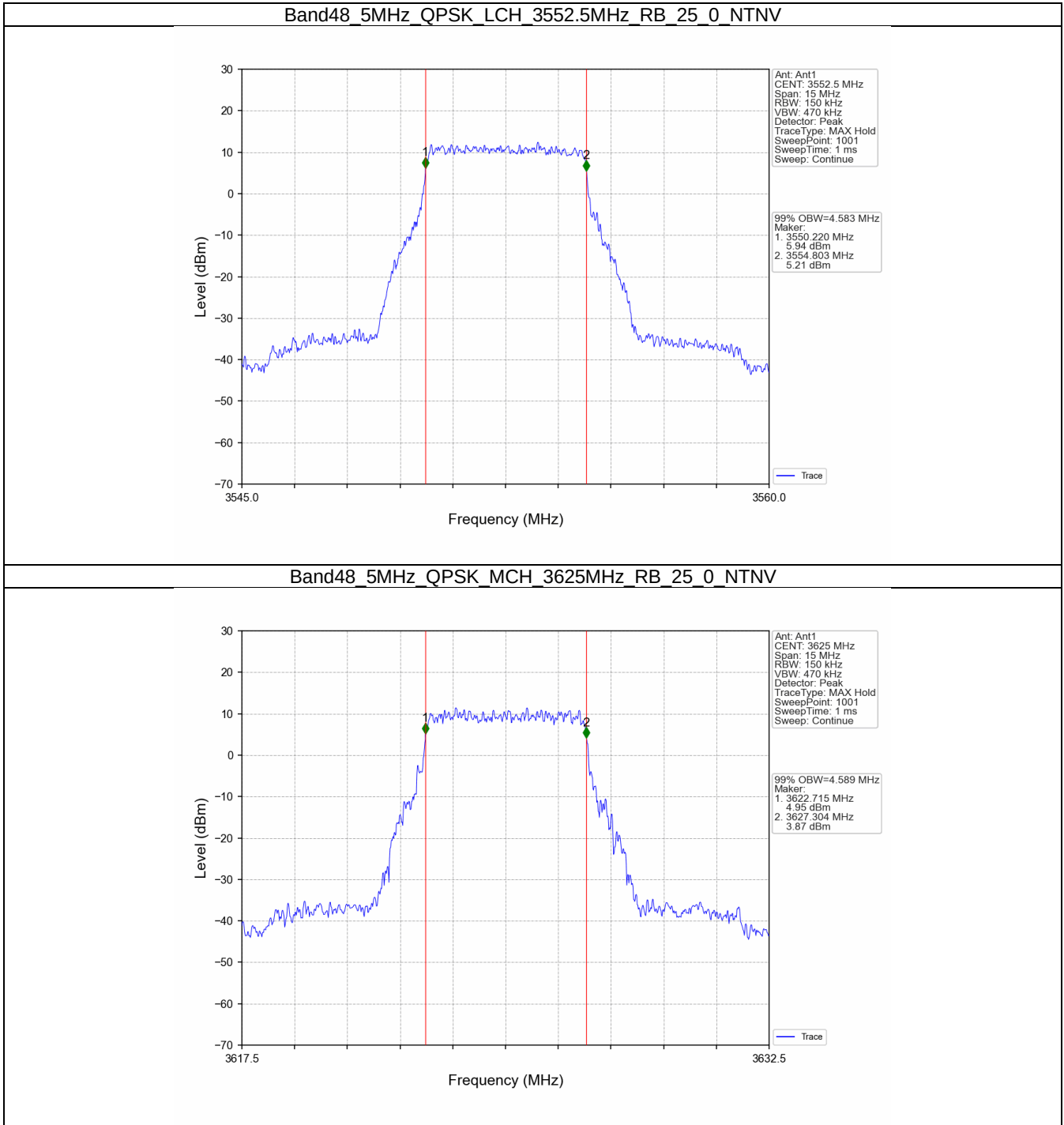
1. 99% & 26dB Bandwidth

1.1 Band48_OBW

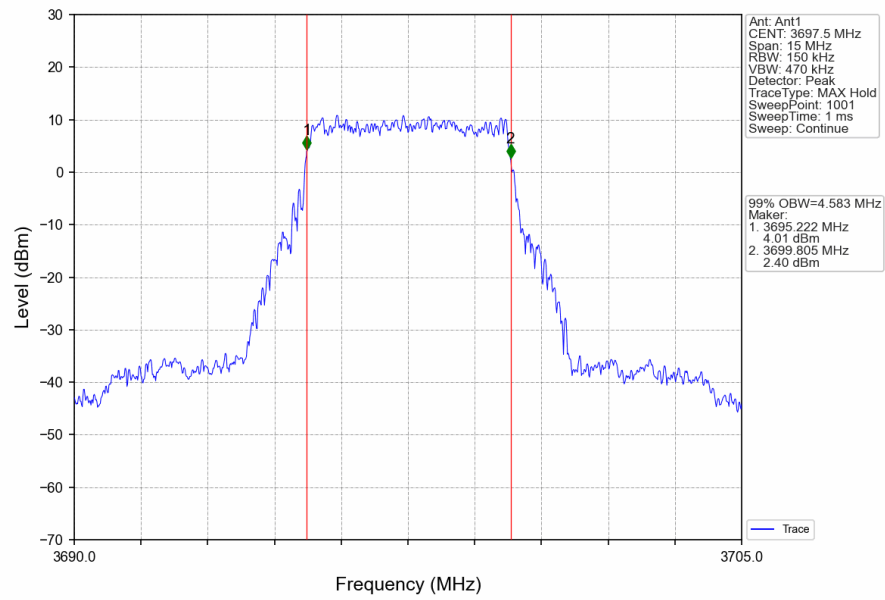
1.1.1 Test Result

Band: 48 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
5	QPSK	3552.5	25	0	4.583	/	Pass
		3625	25	0	4.589	/	Pass
		3697.5	25	0	4.583	/	Pass
	16QAM	3552.5	25	0	4.638	/	Pass
		3625	25	0	4.588	/	Pass
		3697.5	25	0	4.608	/	Pass
10	QPSK	3555	50	0	9.155	/	Pass
		3625	50	0	9.054	/	Pass
		3695	50	0	9.084	/	Pass
	16QAM	3555	50	0	9.126	/	Pass
		3625	50	0	9.080	/	Pass
		3695	50	0	9.125	/	Pass
15	QPSK	3557.5	75	0	13.721	/	Pass
		3625	75	0	13.680	/	Pass
		3692.5	75	0	13.643	/	Pass
	16QAM	3557.5	75	0	13.805	/	Pass
		3625	75	0	13.625	/	Pass
		3692.5	75	0	13.630	/	Pass
20	QPSK	3560	100	0	18.313	/	Pass
		3625	100	0	18.122	/	Pass
		3690	100	0	18.207	/	Pass
	16QAM	3560	100	0	18.260	/	Pass
		3625	100	0	18.135	/	Pass
		3690	100	0	18.132	/	Pass

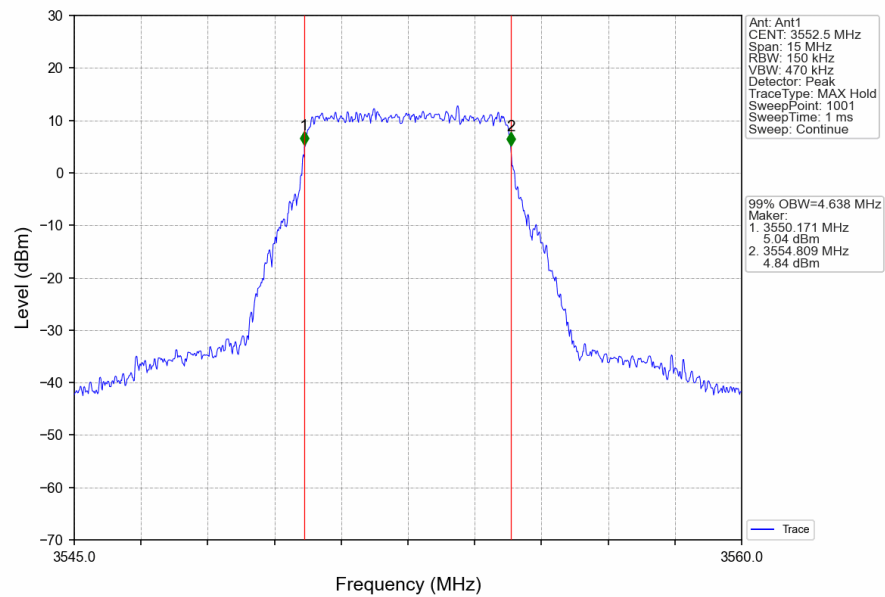
1.1.2 Test Graph



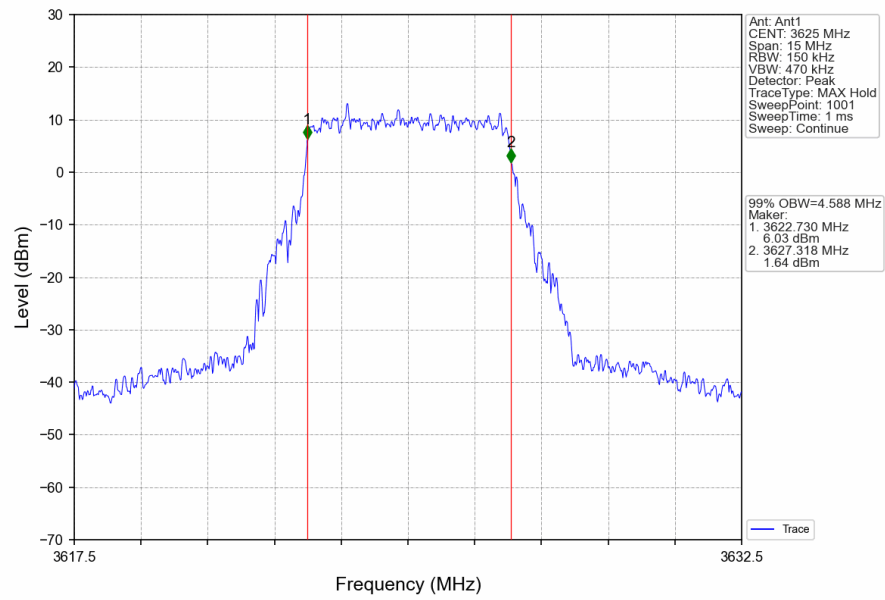
Band48_5MHz_QPSK_HCH_3697.5MHz_RB_25_0_NTNV



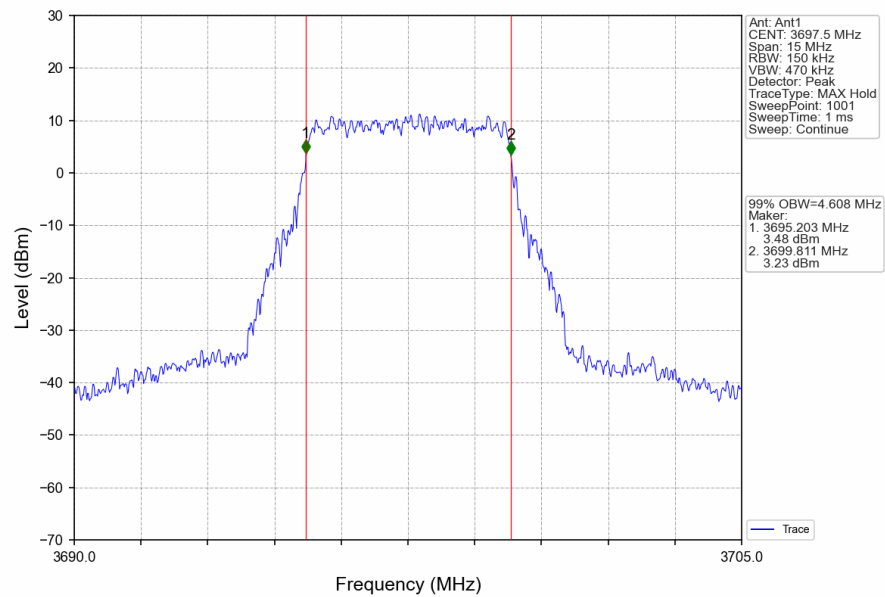
Band48_5MHz_16QAM_LCH_3552.5MHz_RB_25_0_NTNV



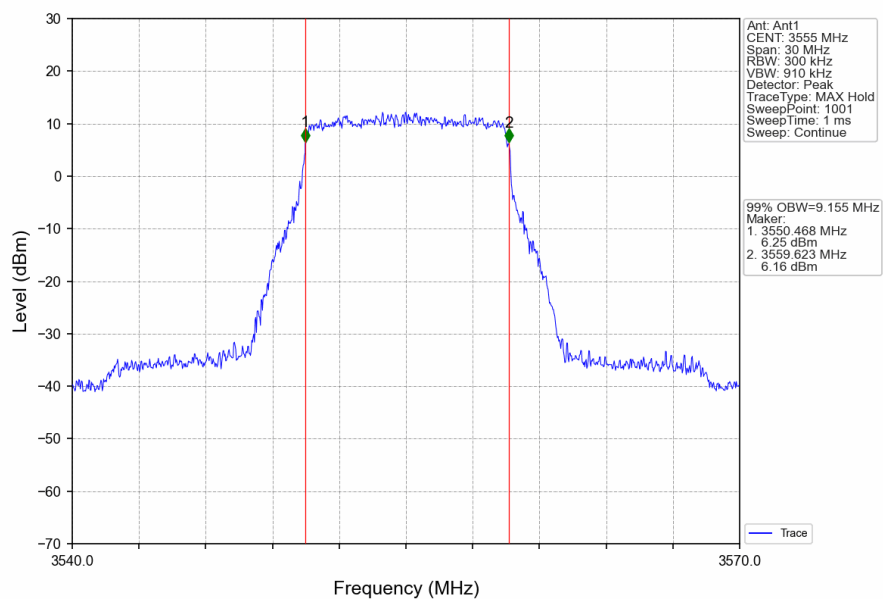
Band48_5MHz_16QAM_MCH_3625MHz_RB_25_0_NTNV



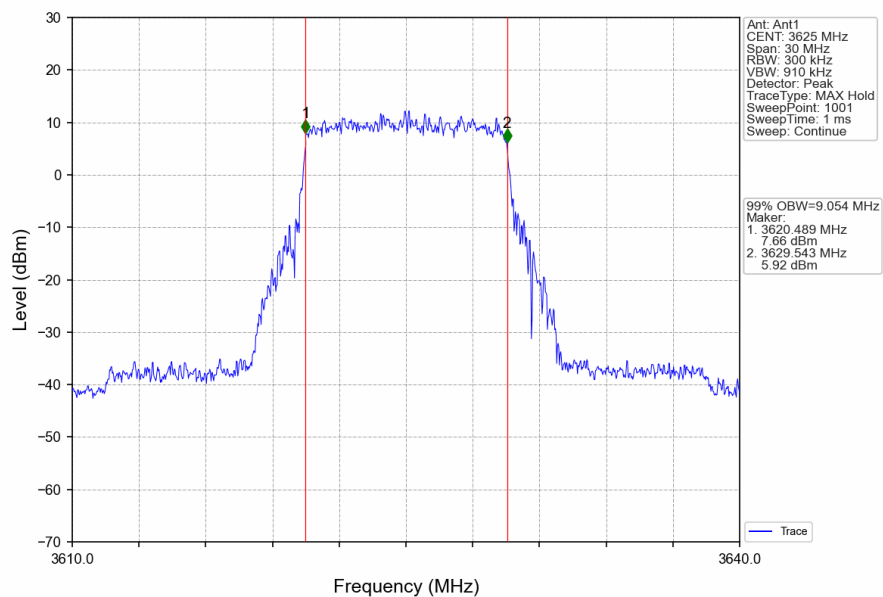
Band48_5MHz_16QAM_HCH_3697.5MHz_RB_25_0_NTNV



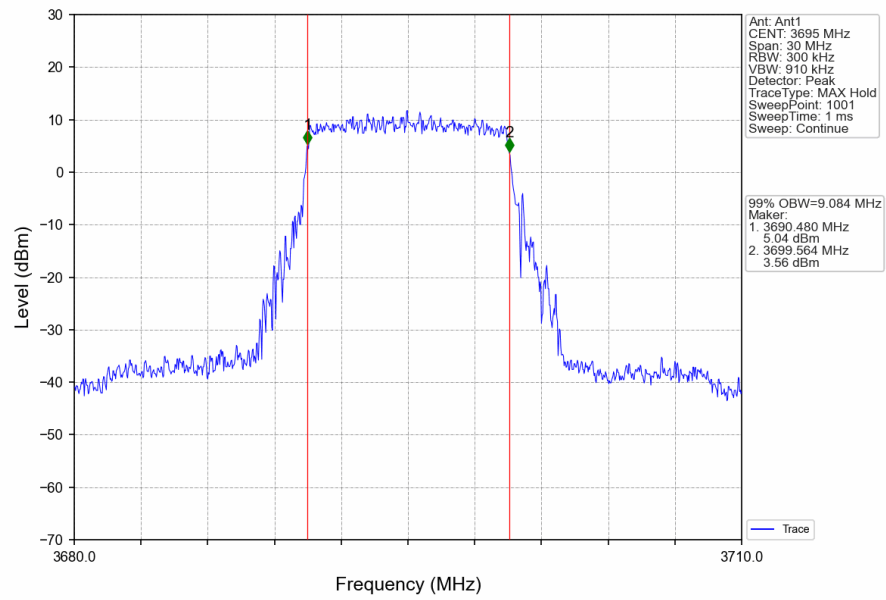
Band48_10MHz_QPSK_LCH_3555MHz_RB_50_0_NTNV



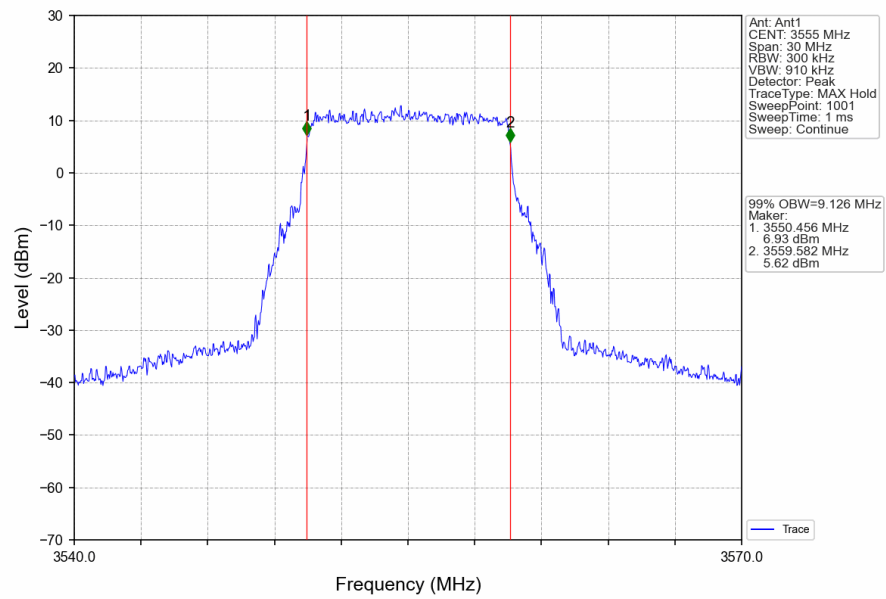
Band48_10MHz_QPSK_MCH_3625MHz_RB_50_0_NTNV



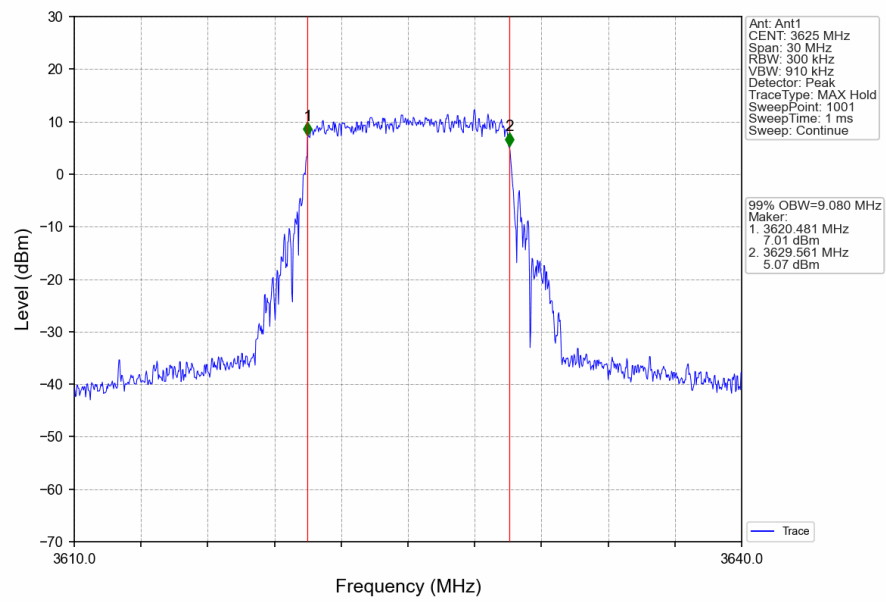
Band48_10MHz_QPSK_HCH_3695MHz_RB_50_0_NTNV



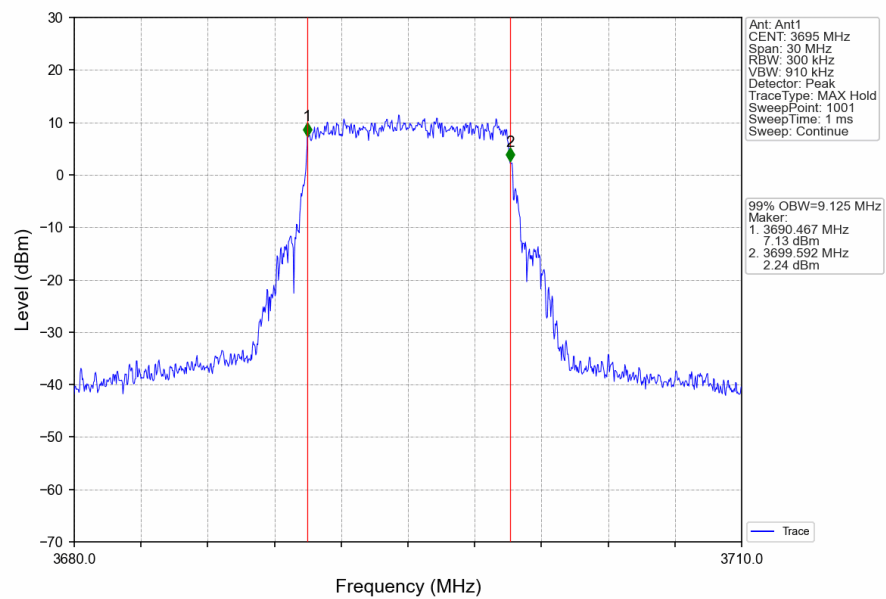
Band48_10MHz_16QAM_LCH_3555MHz_RB_50_0_NTNV



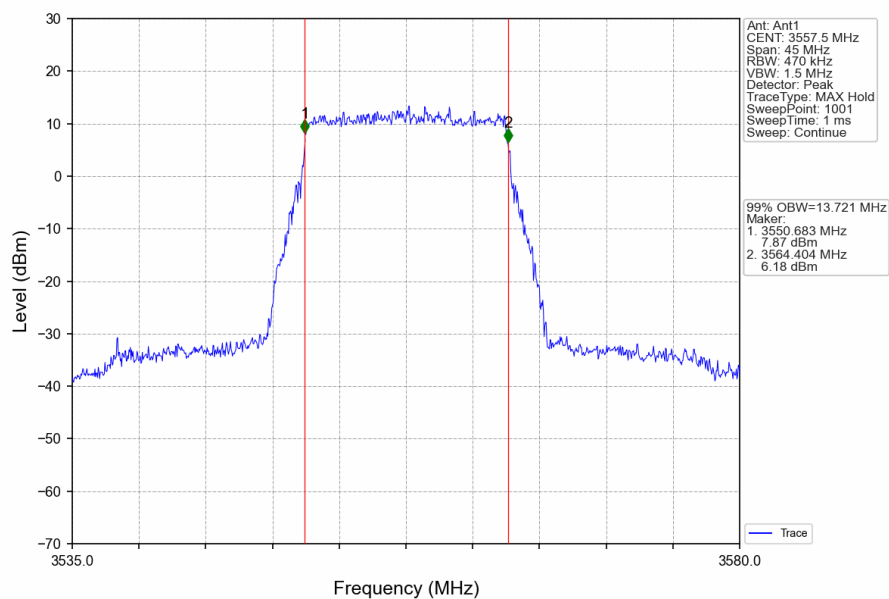
Band48_10MHz_16QAM_MCH_3625MHz_RB_50_0_NTNV



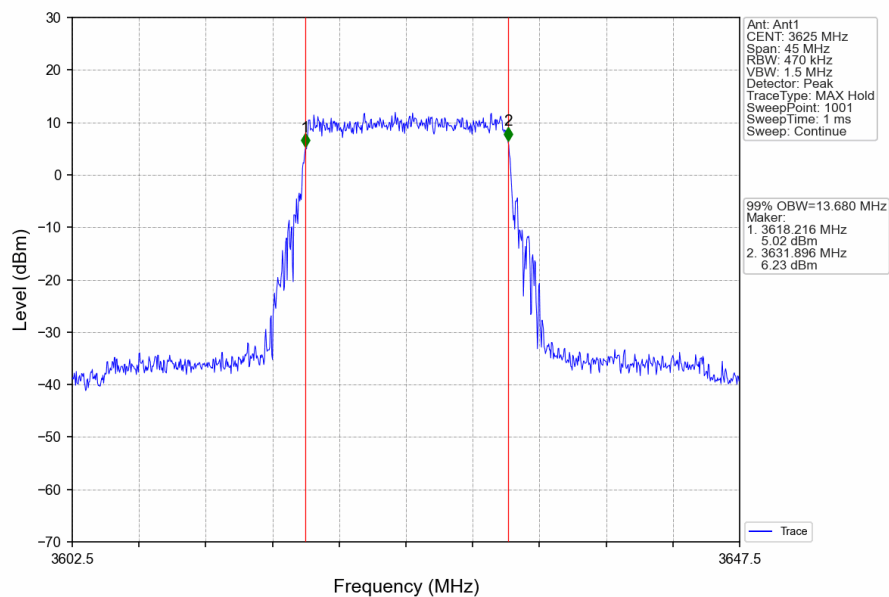
Band48_10MHz_16QAM_HCH_3695MHz_RB_50_0_NTNV



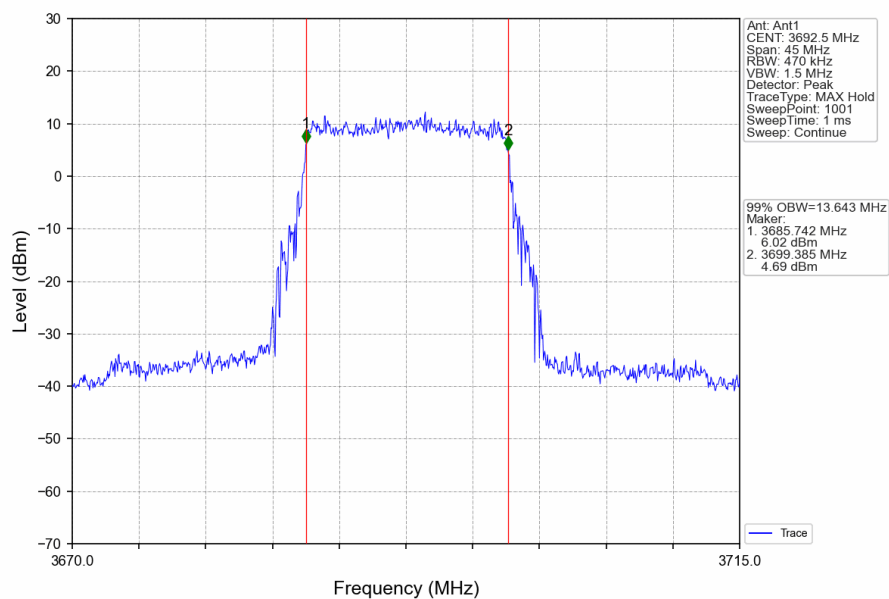
Band48_15MHz_QPSK_LCH_3557.5MHz_RB_75_0_NTNV



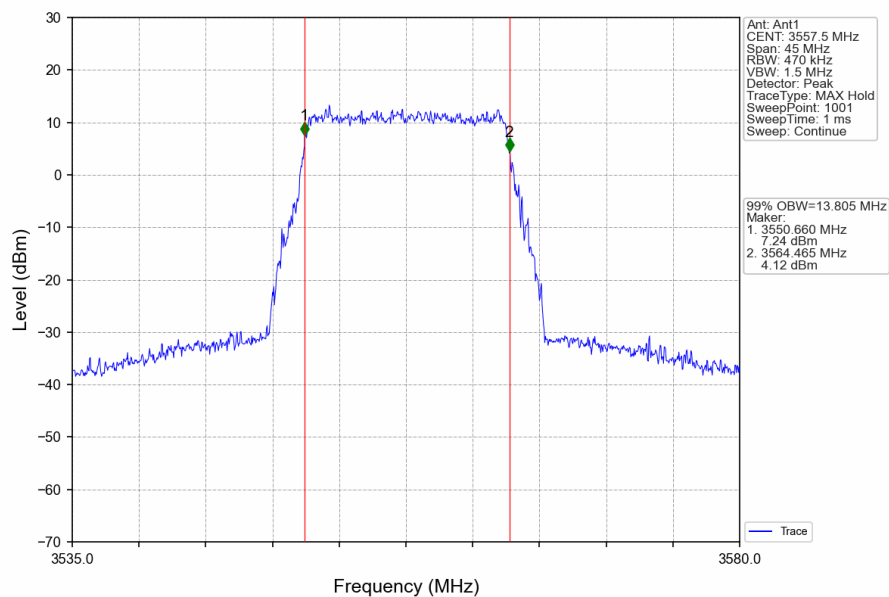
Band48_15MHz_QPSK_MCH_3625MHz_RB_75_0_NTNV



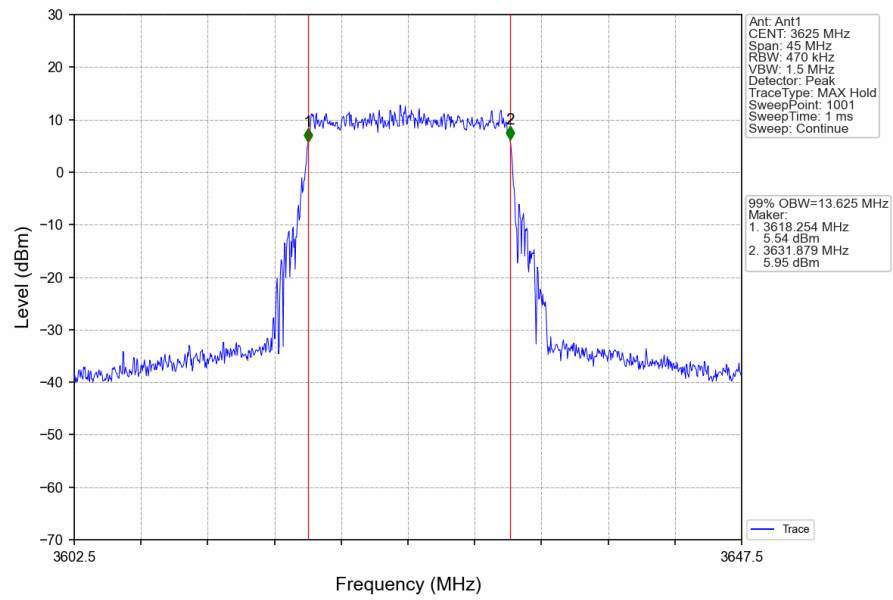
Band48_15MHz_QPSK_HCH_3692.5MHz_RB_75_0_NTNV



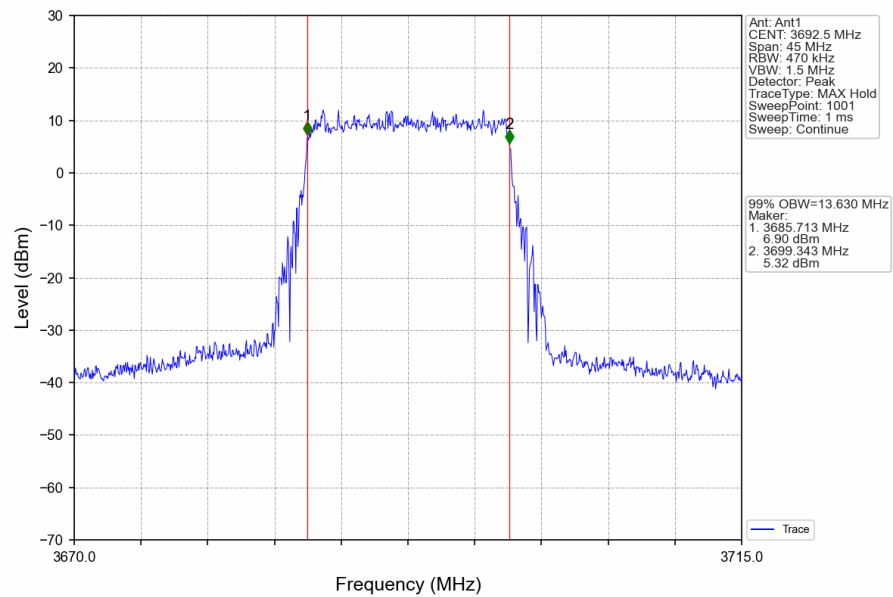
Band48_15MHz_16QAM_LCH_3557.5MHz_RB_75_0_NTNV



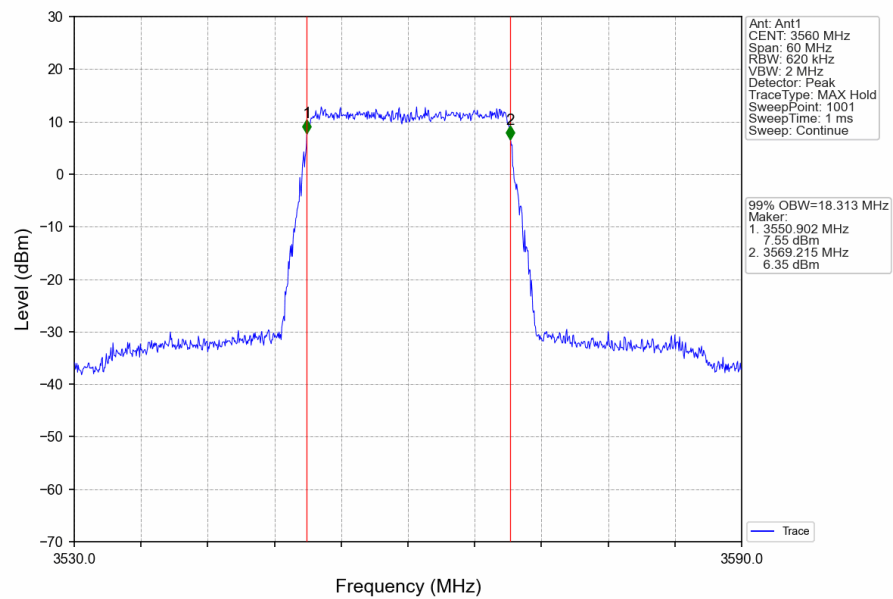
Band48_15MHz_16QAM_MCH_3625MHz_RB_75_0_NTNV



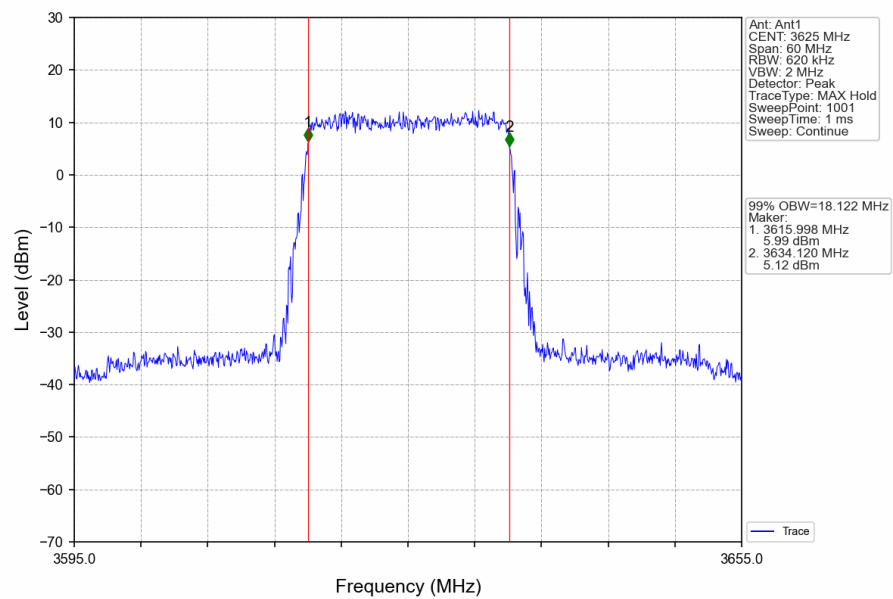
Band48_15MHz_16QAM_HCH_3692.5MHz_RB_75_0_NTNV



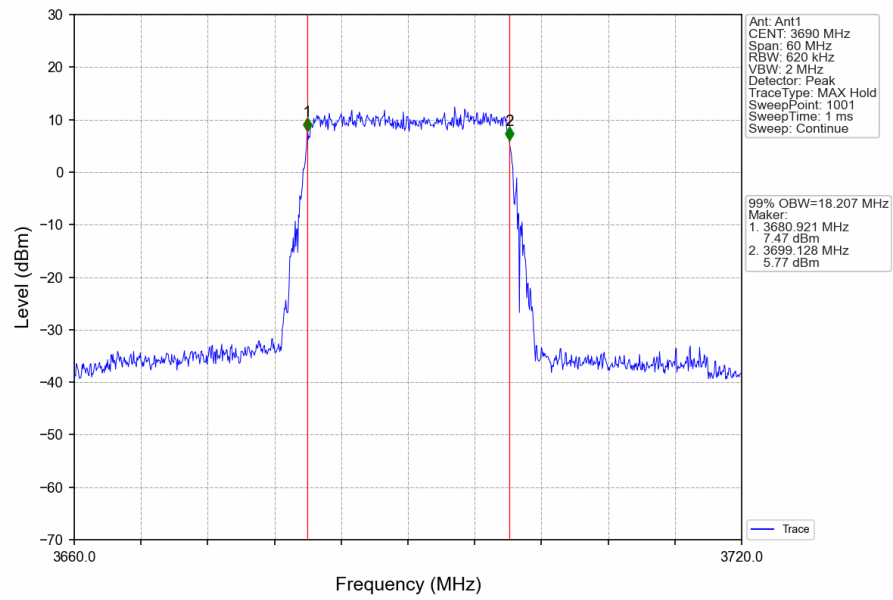
Band48_20MHz_QPSK_LCH_3560MHz_RB_100_0_NTNV



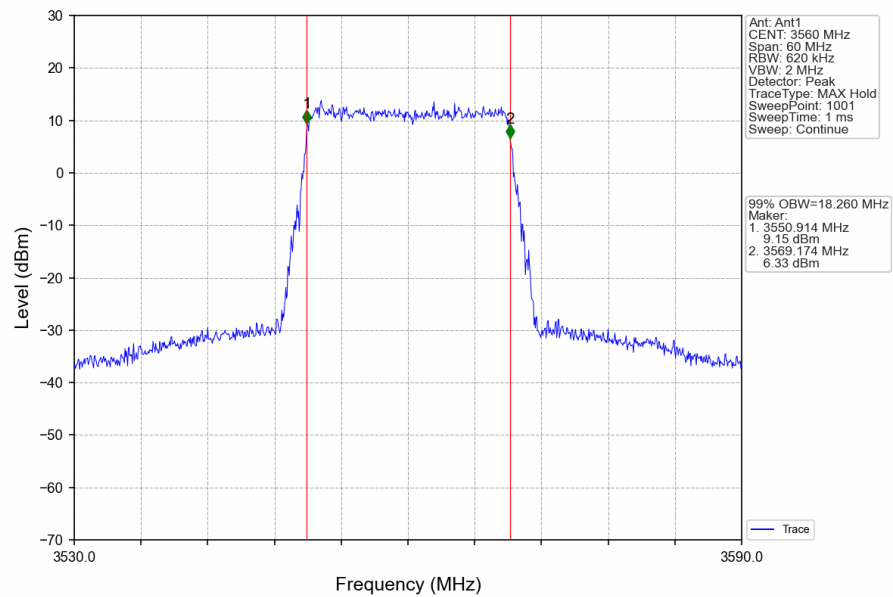
Band48_20MHz_QPSK_MCH_3625MHz_RB_100_0_NTNV



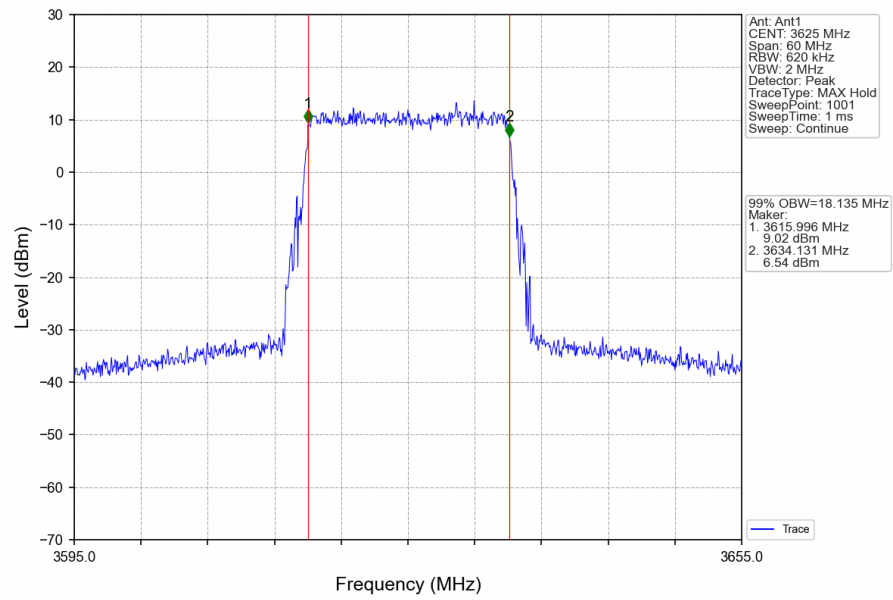
Band48_20MHz_QPSK_HCH_3690MHz_RB_100_0_NTNV



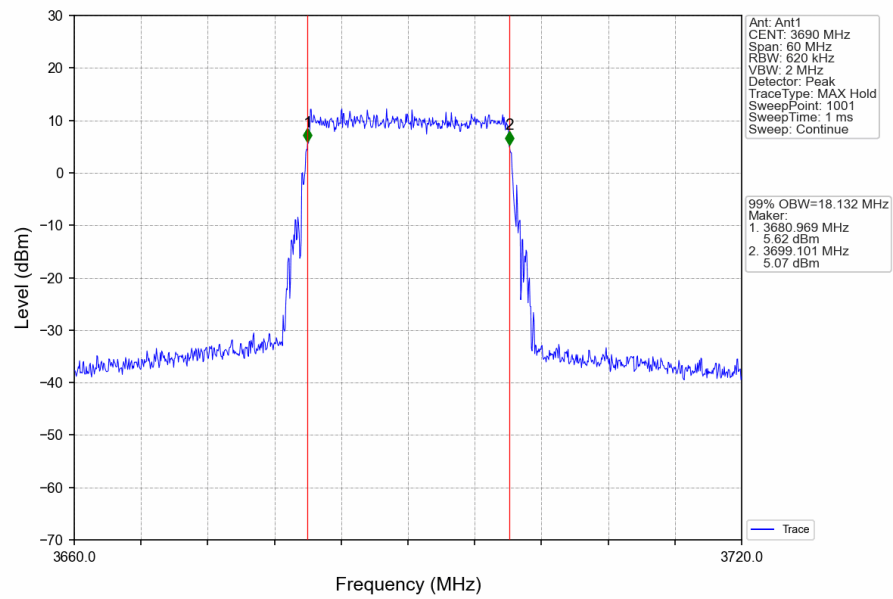
Band48_20MHz_16QAM_LCH_3560MHz_RB_100_0_NTNV



Band48_20MHz_16QAM_MCH_3625MHz_RB_100_0_NTNV



Band48_20MHz_16QAM_HCH_3690MHz_RB_100_0_NTNV

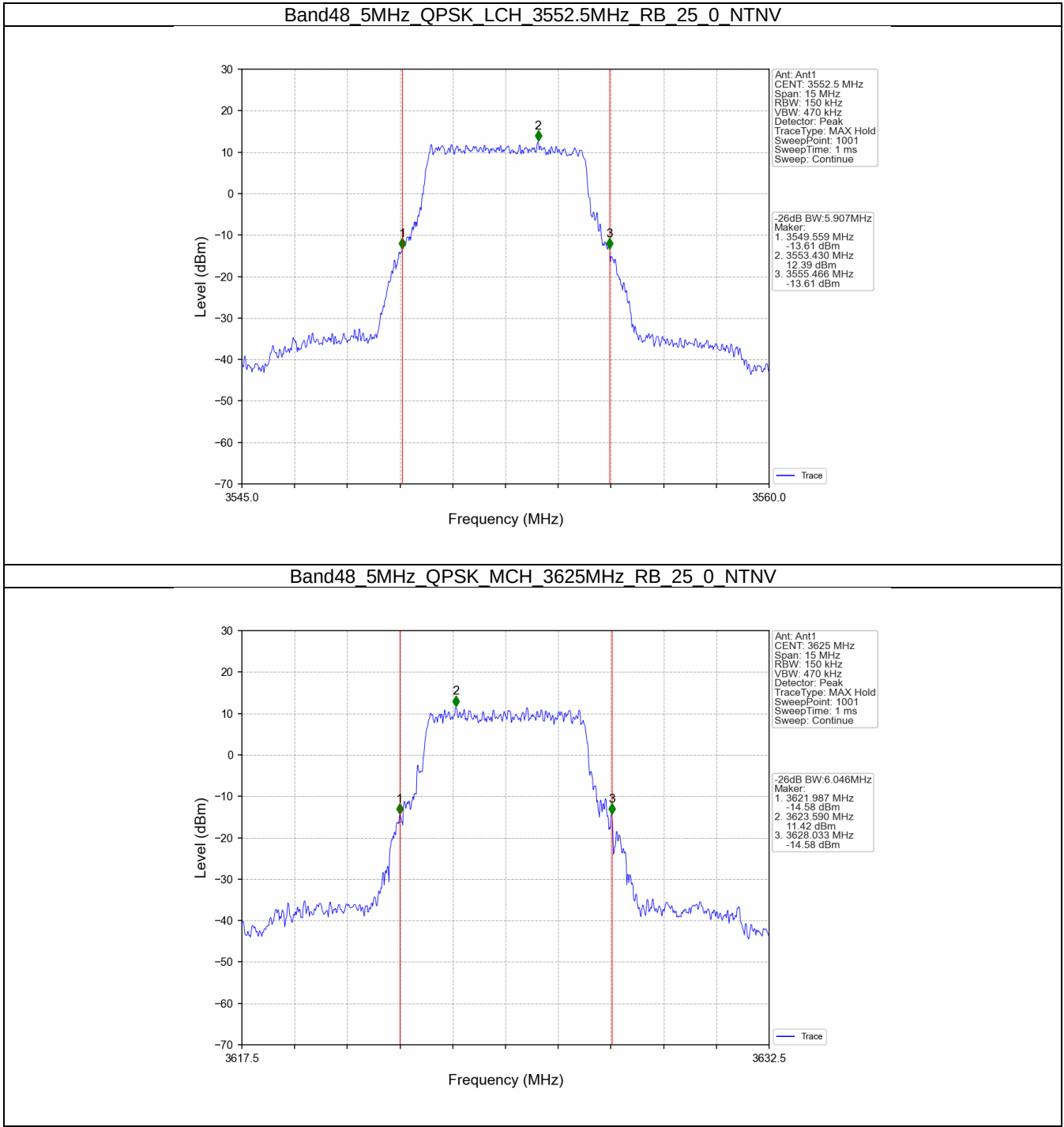


1.2 Band48_XDB

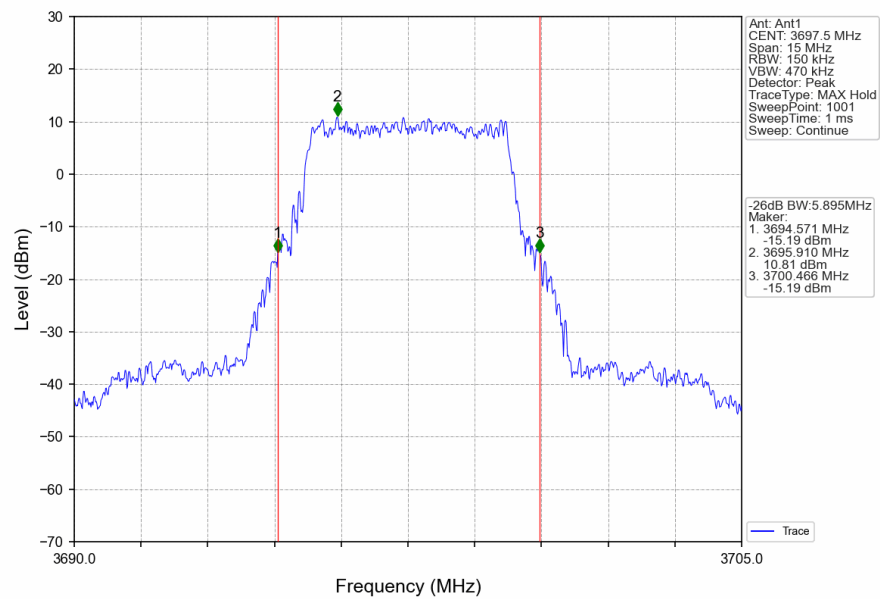
1.2.1 Test Result

Band: 48 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
5	QPSK	3552.5	25	0	5.907	/	Pass
		3625	25	0	6.046	/	Pass
		3697.5	25	0	5.895	/	Pass
	16QAM	3552.5	25	0	5.981	/	Pass
		3625	25	0	5.763	/	Pass
		3697.5	25	0	5.971	/	Pass
10	QPSK	3555	50	0	11.598	/	Pass
		3625	50	0	11.097	/	Pass
		3695	50	0	11.187	/	Pass
	16QAM	3555	50	0	11.560	/	Pass
		3625	50	0	11.041	/	Pass
		3695	50	0	11.599	/	Pass
15	QPSK	3557.5	75	0	16.472	/	Pass
		3625	75	0	16.469	/	Pass
		3692.5	75	0	16.720	/	Pass
	16QAM	3557.5	75	0	16.677	/	Pass
		3625	75	0	16.235	/	Pass
		3692.5	75	0	16.554	/	Pass
20	QPSK	3560	100	0	20.885	/	Pass
		3625	100	0	20.712	/	Pass
		3690	100	0	20.655	/	Pass
	16QAM	3560	100	0	20.972	/	Pass
		3625	100	0	20.537	/	Pass
		3690	100	0	20.849	/	Pass

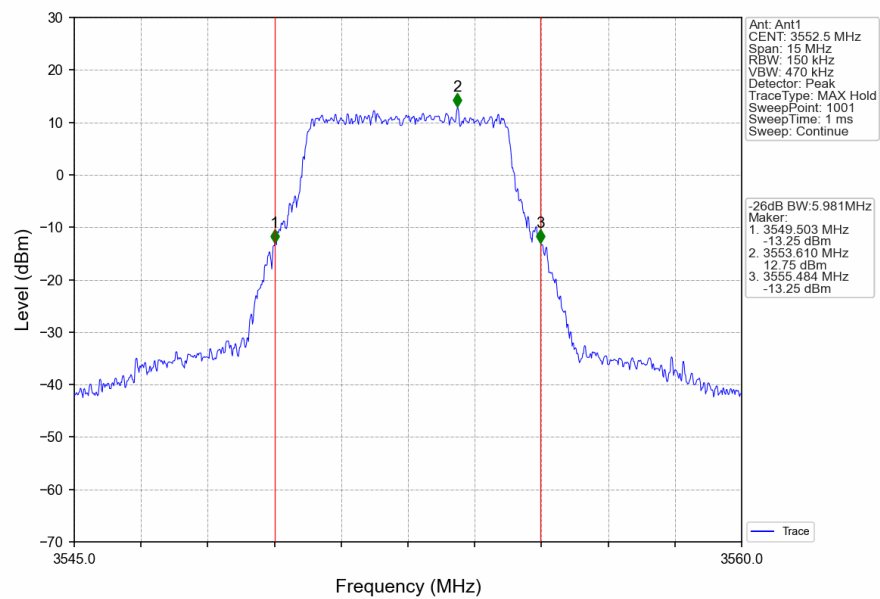
1.2.2 Test Graph



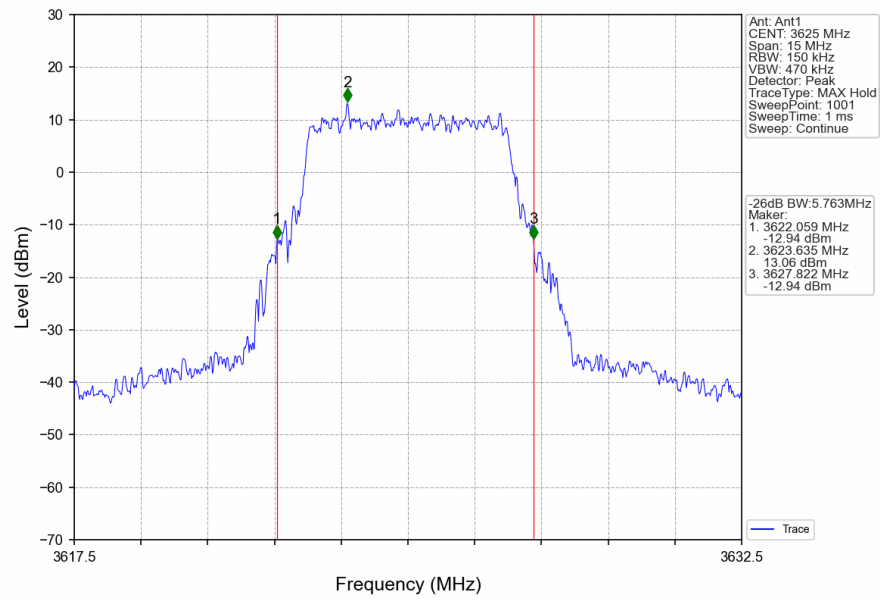
Band48_5MHz_QPSK_HCH_3697.5MHz_RB_25_0_NTNV



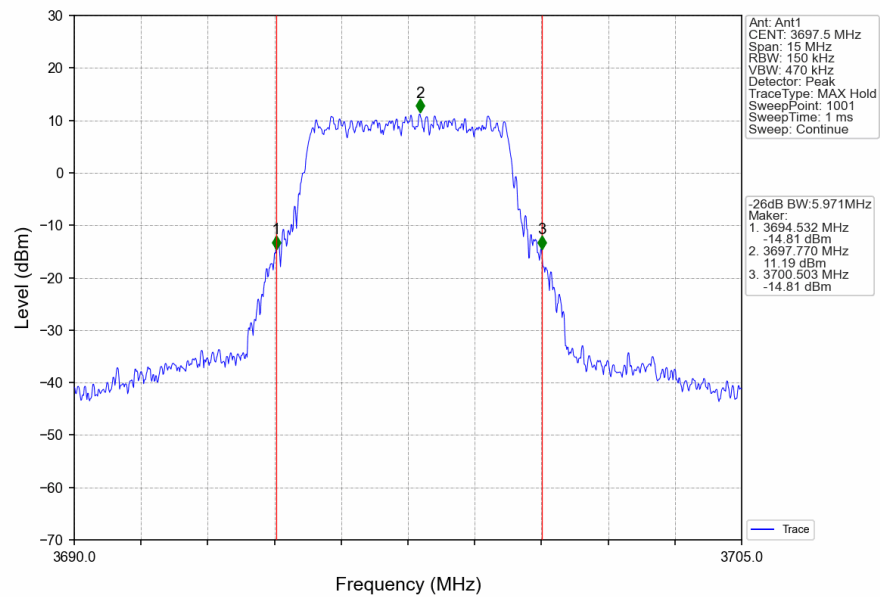
Band48_5MHz_16QAM_LCH_3552.5MHz_RB_25_0_NTNV



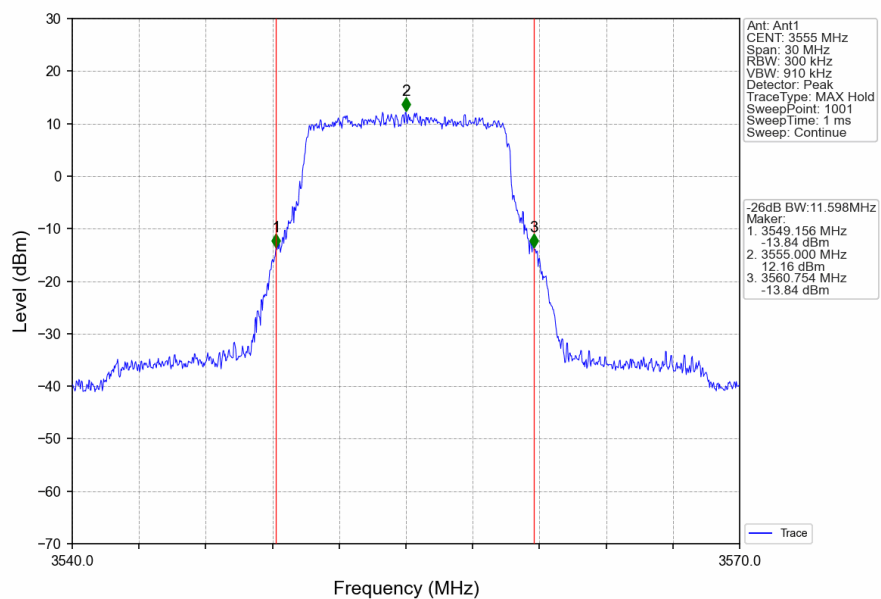
Band48_5MHz_16QAM_MCH_3625MHz_RB_25_0_NTNV



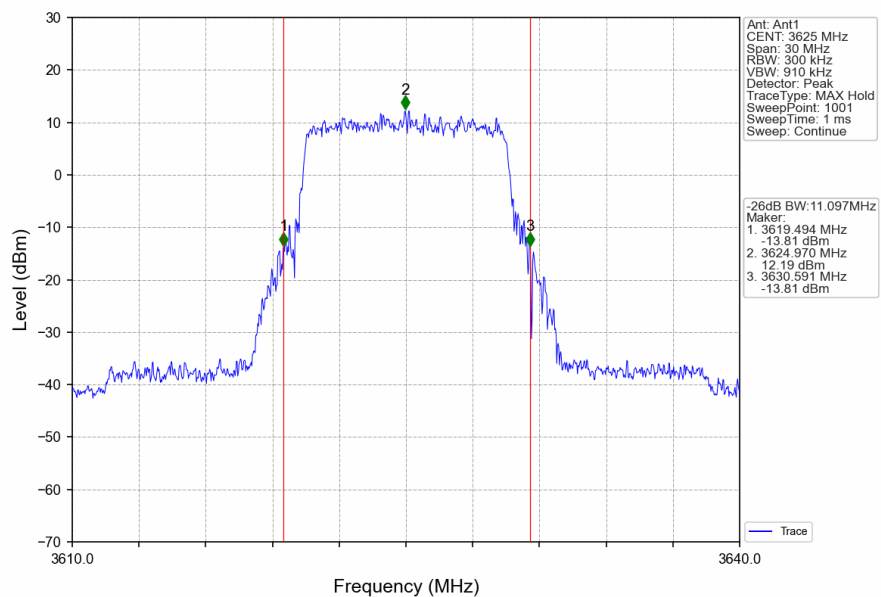
Band48_5MHz_16QAM_HCH_3697.5MHz_RB_25_0_NTNV



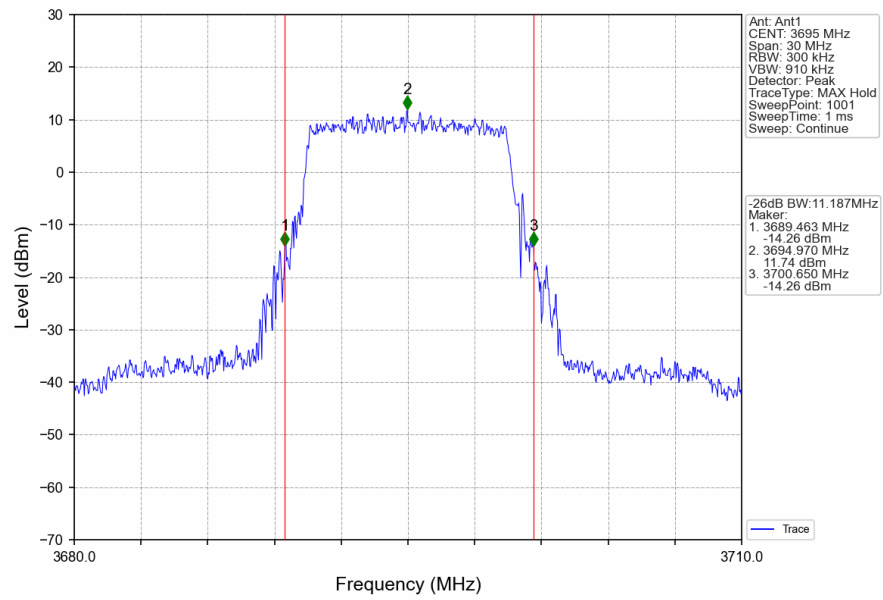
Band48_10MHz_QPSK_LCH_3555MHz_RB_50_0_NTNV



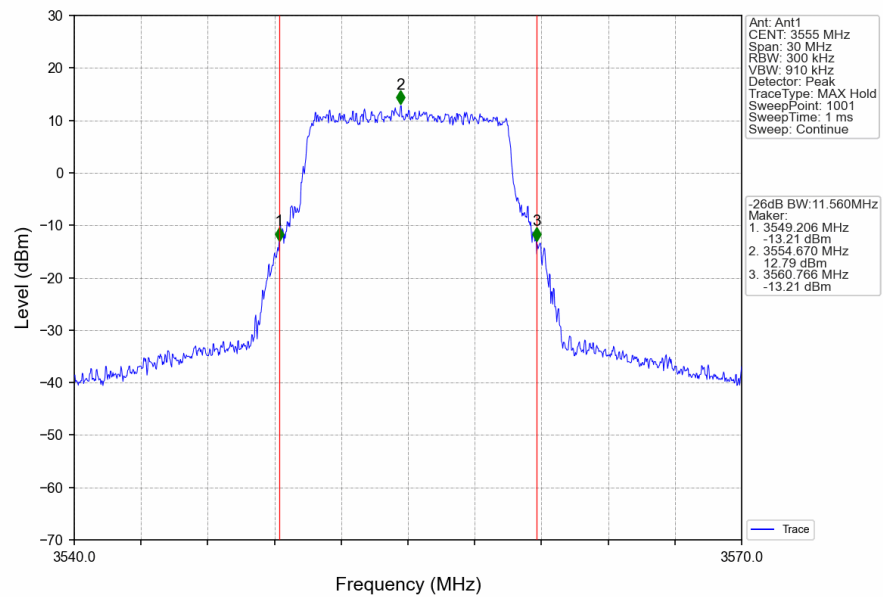
Band48_10MHz_QPSK_MCH_3625MHz_RB_50_0_NTNV



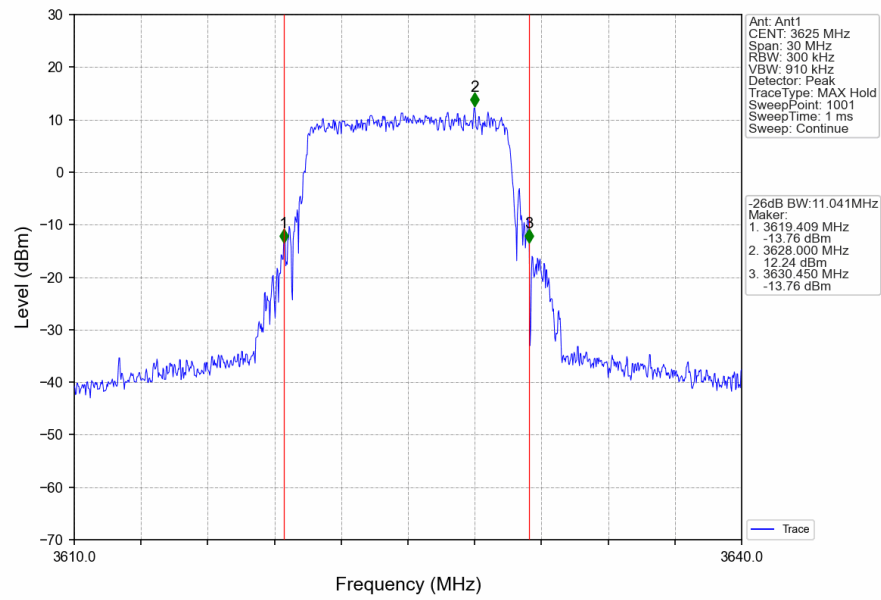
Band48_10MHz_QPSK_HCH_3695MHz_RB_50_0_NTNV



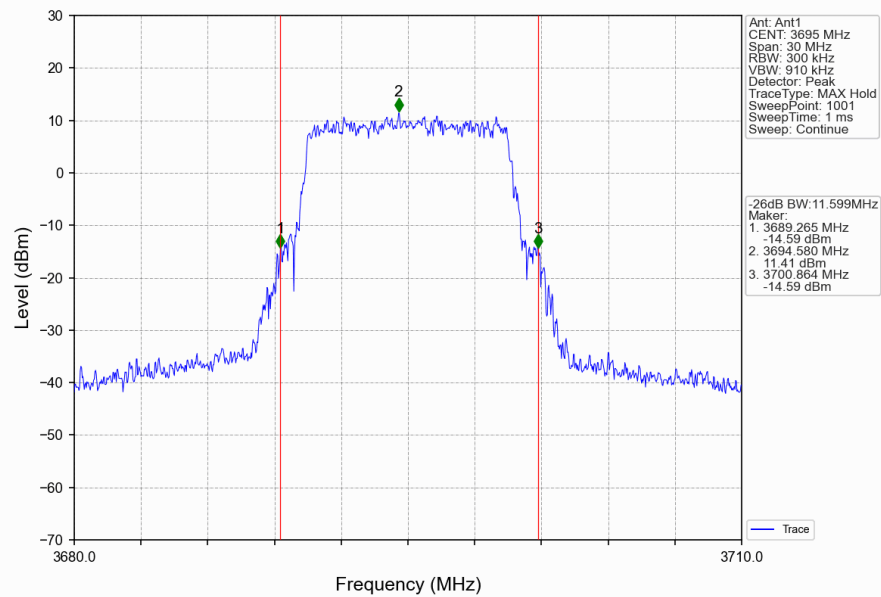
Band48_10MHz_16QAM_LCH_3555MHz_RB_50_0_NTNV



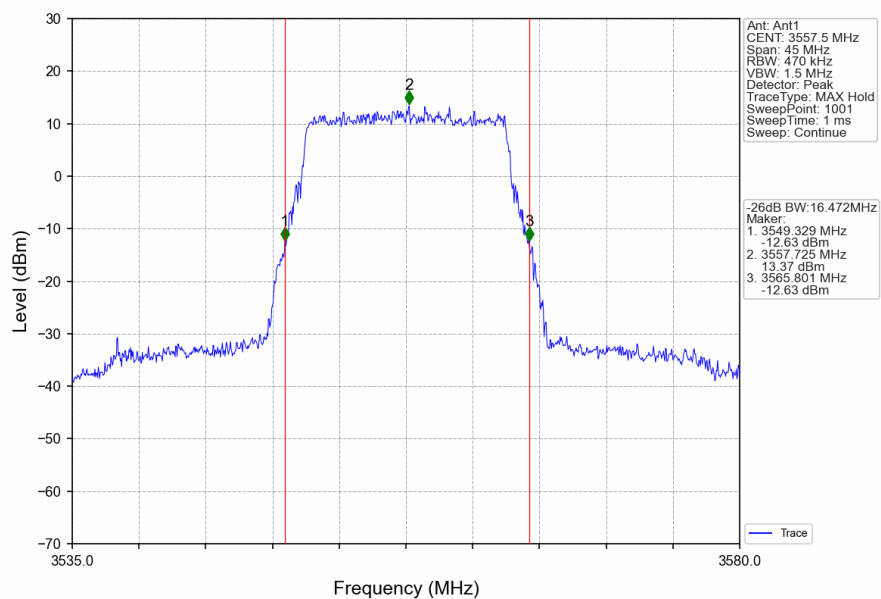
Band48_10MHz_16QAM_MCH_3625MHz_RB_50_0_NTNV



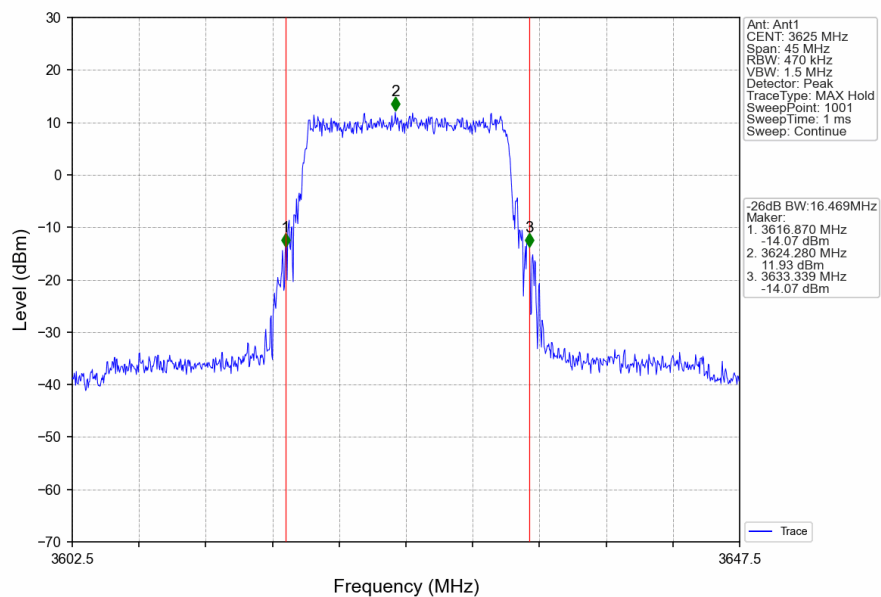
Band48_10MHz_16QAM_HCH_3695MHz_RB_50_0_NTNV



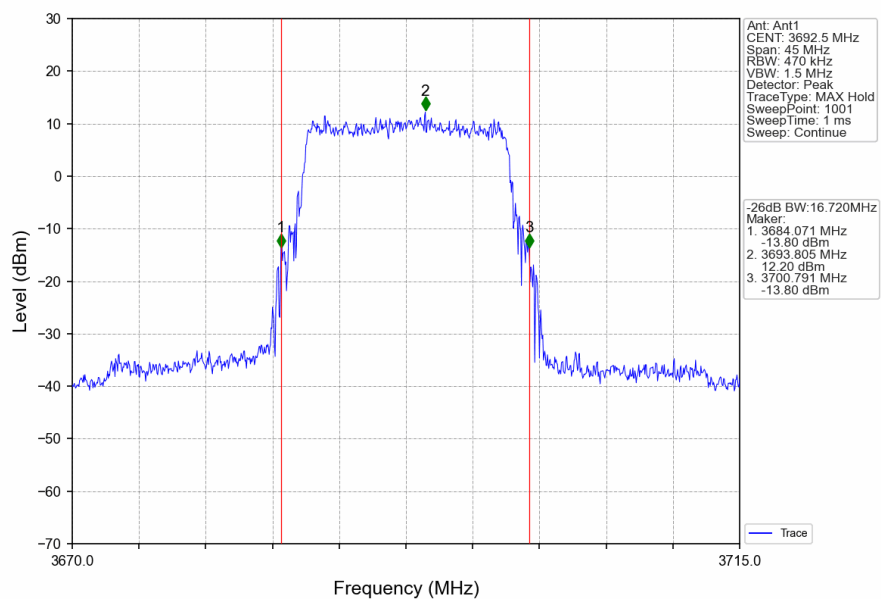
Band48_15MHz_QPSK_LCH_3557.5MHz_RB_75_0_NTNV



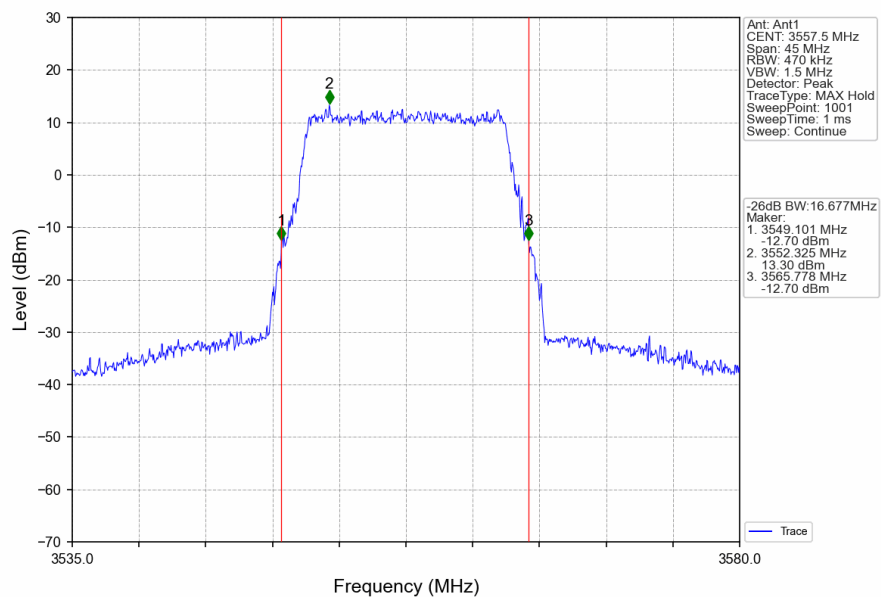
Band48_15MHz_QPSK_MCH_3625MHz_RB_75_0_NTNV



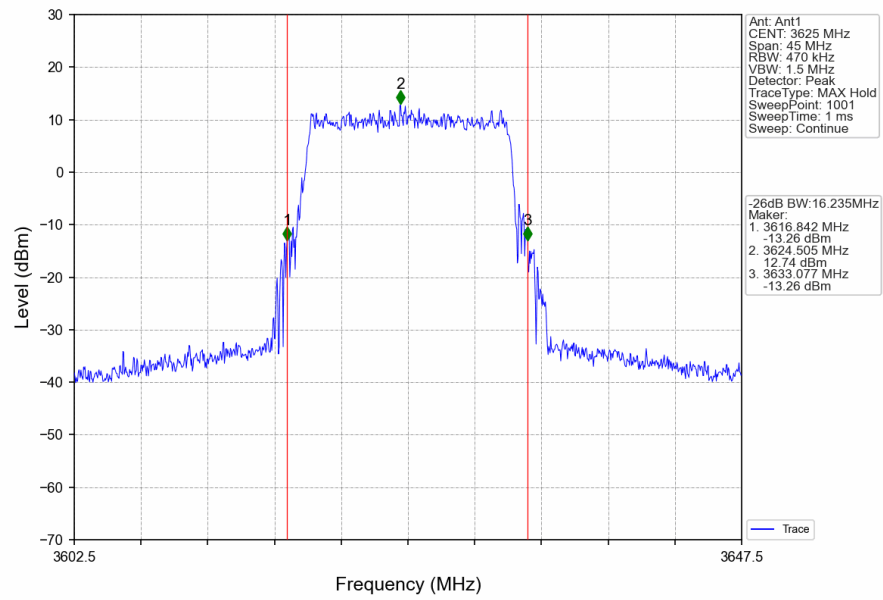
Band48_15MHz_QPSK_HCH_3692.5MHz_RB_75_0_NTNV



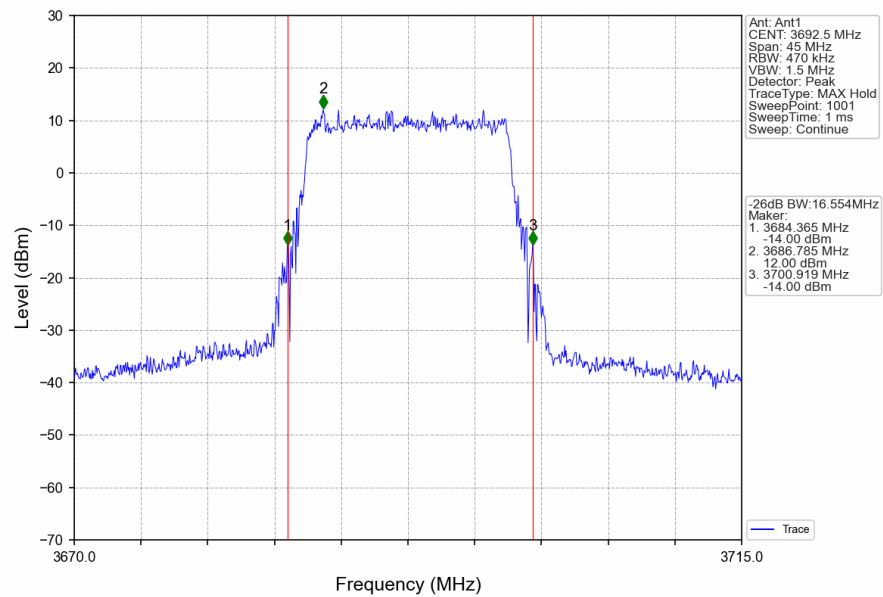
Band48_15MHz_16QAM_LCH_3557.5MHz_RB_75_0_NTNV



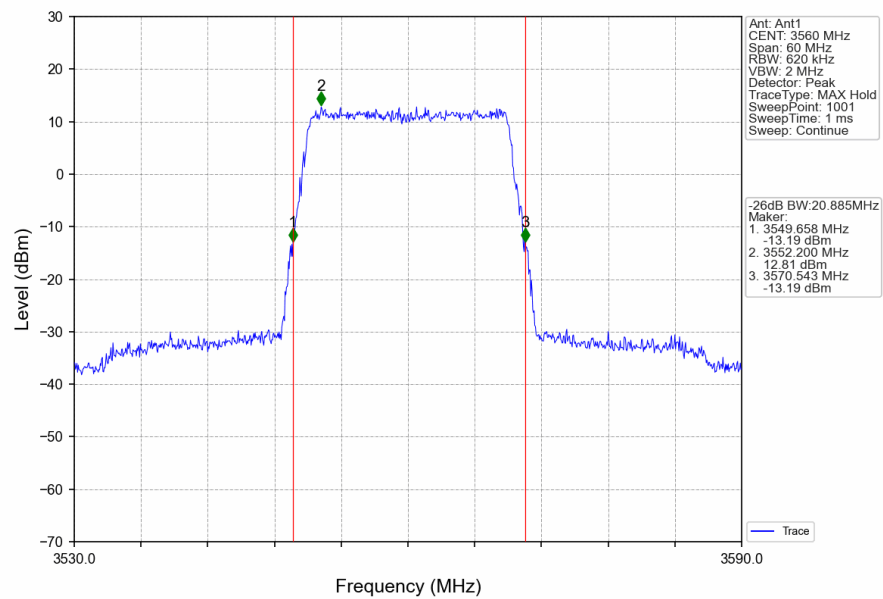
Band48_15MHz_16QAM_MCH_3625MHz_RB_75_0_NTNV



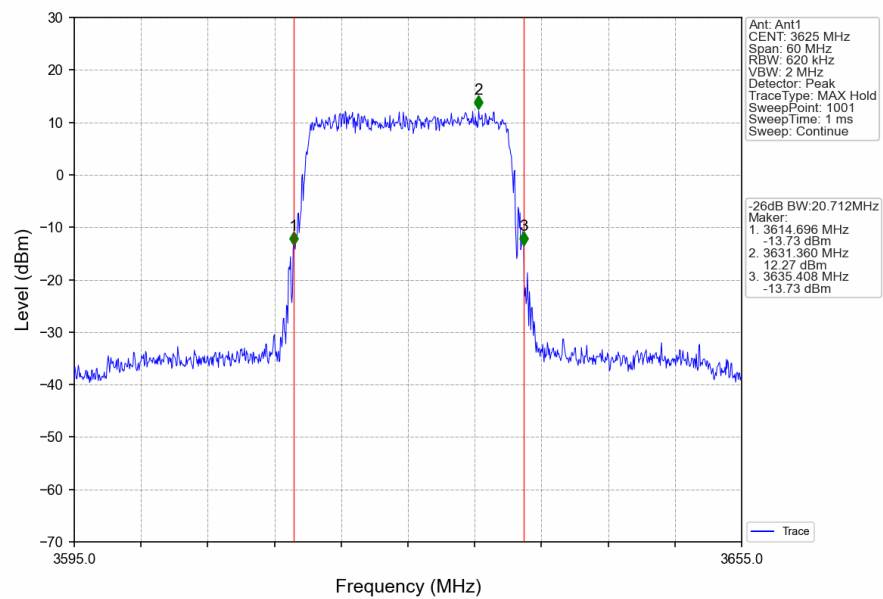
Band48_15MHz_16QAM_HCH_3692.5MHz_RB_75_0_NTNV



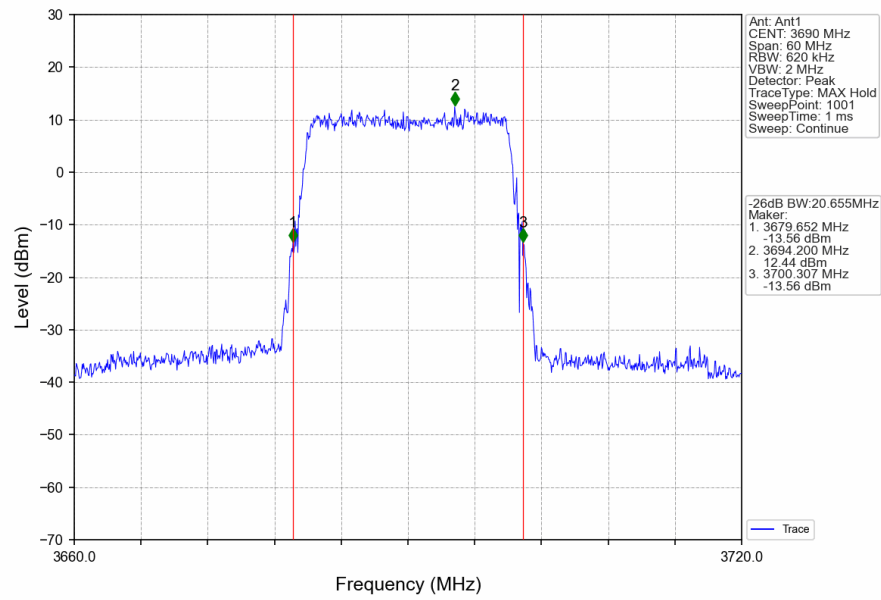
Band48_20MHz_QPSK_LCH_3560MHz_RB_100_0_NTNV



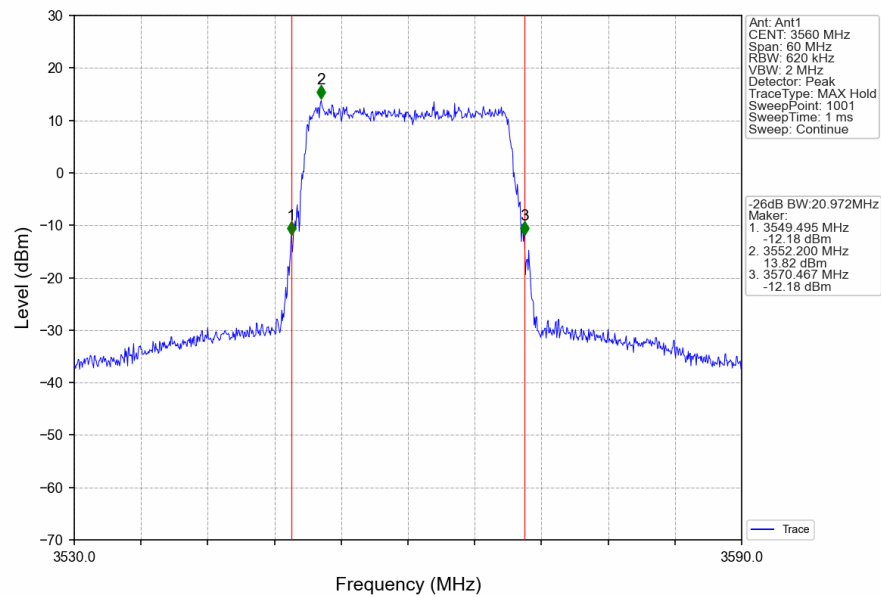
Band48_20MHz_QPSK_MCH_3625MHz_RB_100_0_NTNV



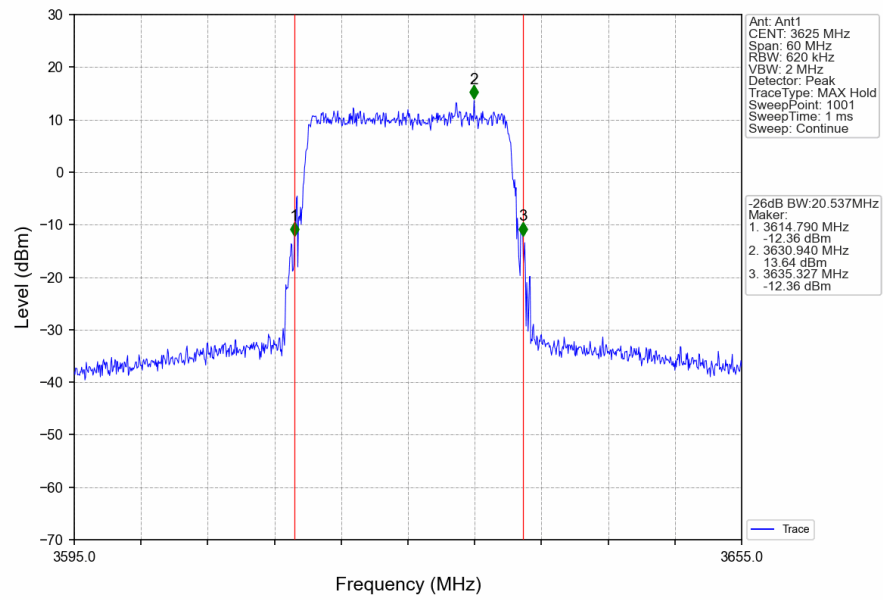
Band48 20MHz QPSK HCH 3690MHz RB 100 0 NTN



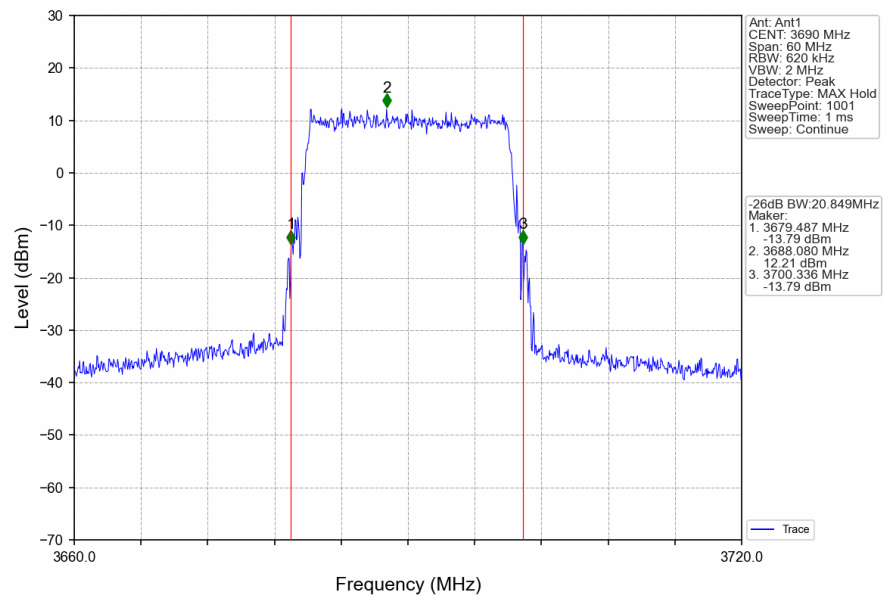
Band48 20MHz 16QAM LCH 3560MHz RB 100 0 NTN



Band48_20MHz_16QAM_MCH_3625MHz_RB_100_0_NTNV



Band48_20MHz_16QAM_HCH_3690MHz_RB_100_0_NTNV



- End of the Appendix -