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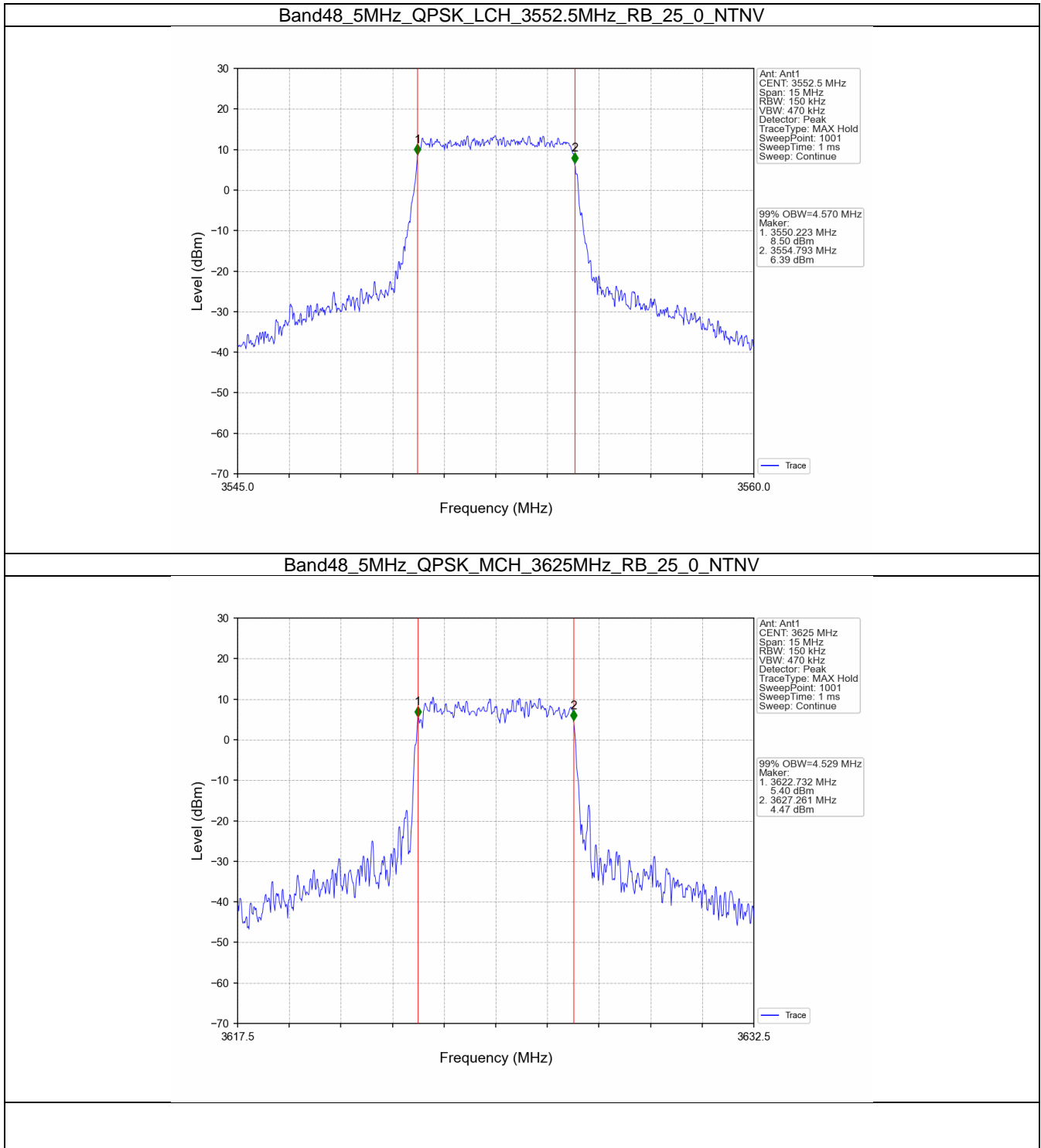
1. 99% & 26dB Bandwidth

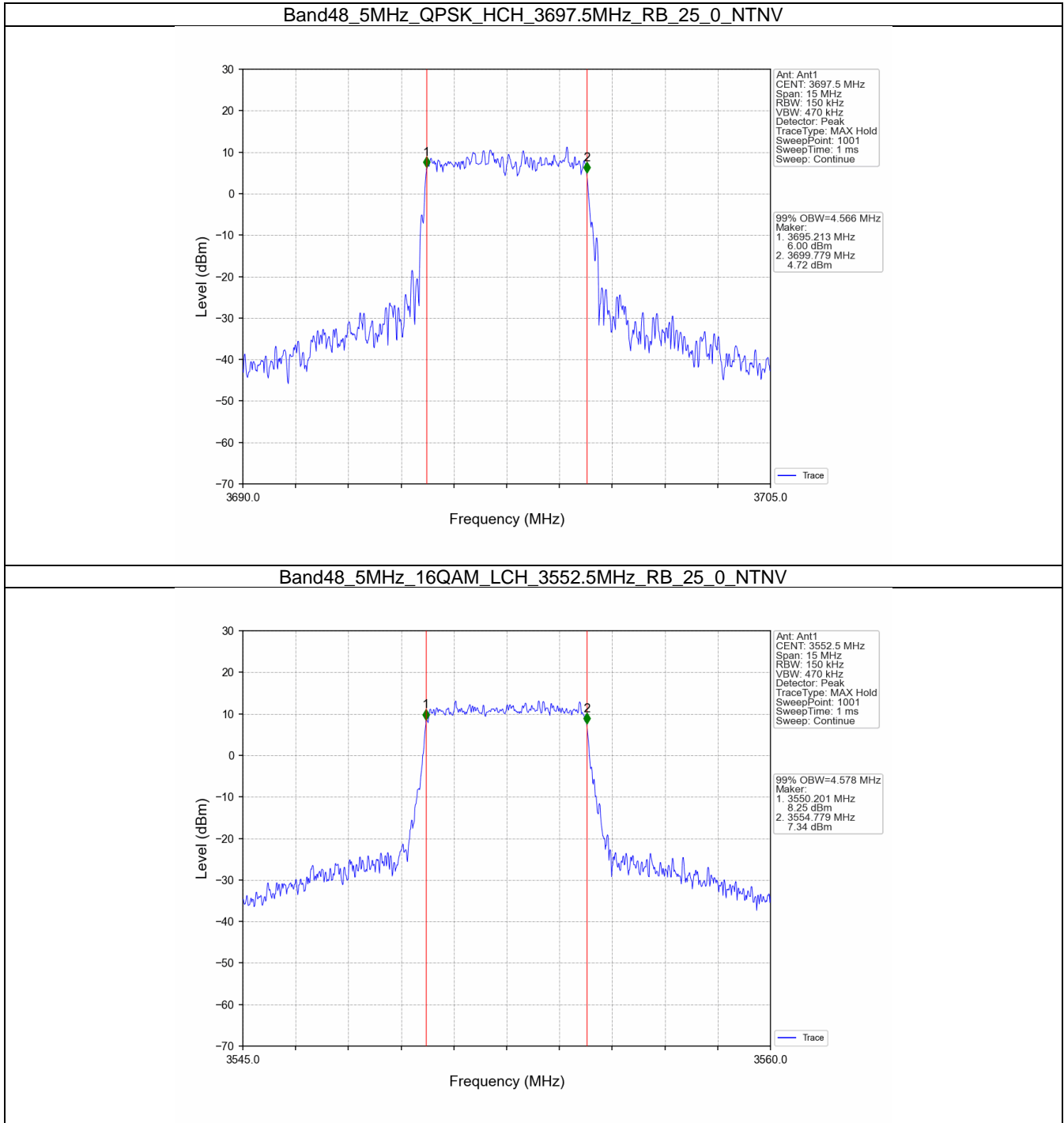
1.1 Band48_OBW

1.1.1 Test Result

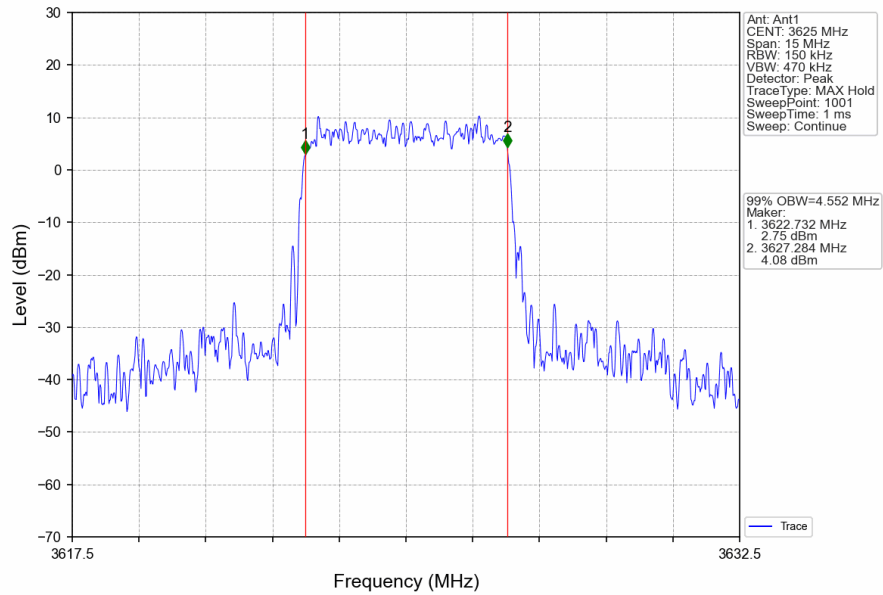
Band: 48 / NTNV						
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)	Verdict
			Size	Offset	Result	
5	QPSK	3552.5	25	0	4.570	Pass
		3625	25	0	4.529	Pass
		3697.5	25	0	4.566	Pass
	16QAM	3552.5	25	0	4.578	Pass
		3625	25	0	4.552	Pass
		3697.5	25	0	4.540	Pass
	64QAM	3552.5	25	0	4.577	Pass
		3625	25	0	4.537	Pass
		3697.5	25	0	4.563	Pass
10	QPSK	3555	50	0	9.100	Pass
		3625	50	0	9.067	Pass
		3695	50	0	9.024	Pass
	16QAM	3555	50	0	9.079	Pass
		3625	50	0	9.079	Pass
		3695	50	0	9.084	Pass
	64QAM	3555	50	0	9.066	Pass
		3625	50	0	9.070	Pass
		3695	50	0	9.073	Pass
15	QPSK	3557.5	75	0	13.606	Pass
		3625	75	0	13.555	Pass
		3692.5	75	0	13.643	Pass
	16QAM	3557.5	75	0	13.593	Pass
		3625	75	0	13.505	Pass
		3692.5	75	0	13.562	Pass
	64QAM	3557.5	75	0	13.594	Pass
		3625	75	0	13.632	Pass
		3692.5	75	0	13.563	Pass
20	QPSK	3560	100	0	18.090	Pass
		3625	100	0	18.045	Pass
		3690	100	0	18.026	Pass
	16QAM	3560	100	0	18.152	Pass
		3625	100	0	18.025	Pass
		3690	100	0	18.069	Pass
	64QAM	3560	100	0	18.081	Pass
		3625	100	0	18.102	Pass
		3690	100	0	18.115	Pass

1.1.2 Test Graph

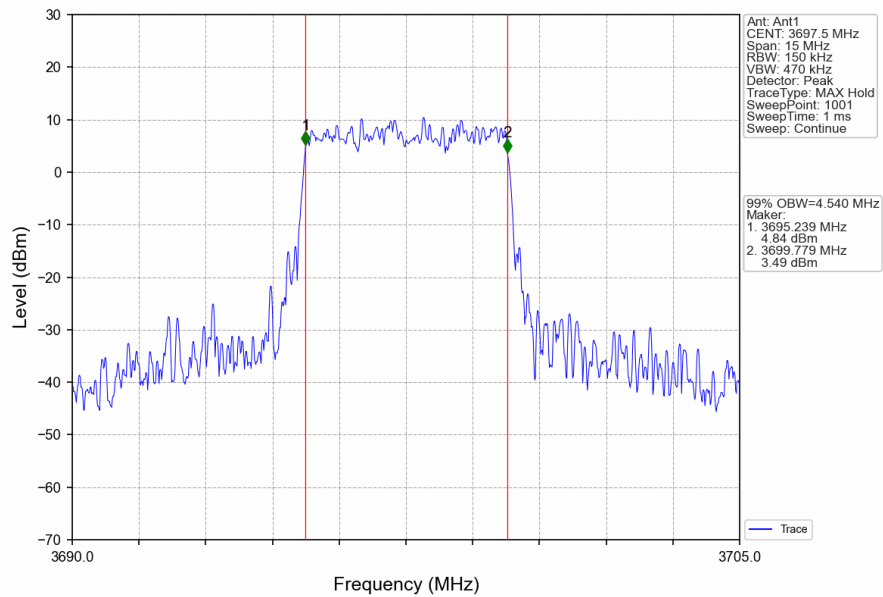


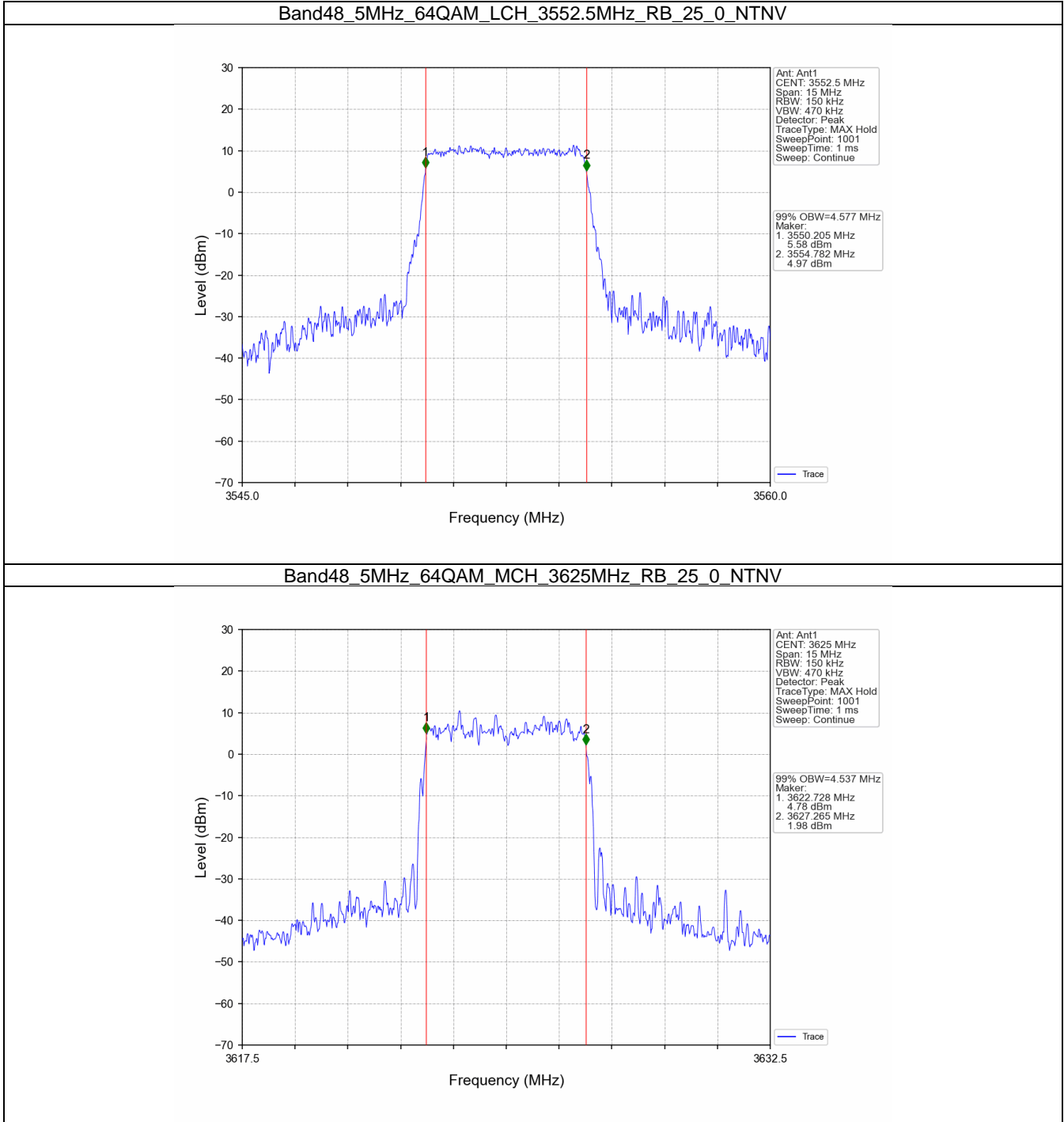


Band48_5MHz_16QAM_MCH_3625MHz_RB_25_0_NTNV

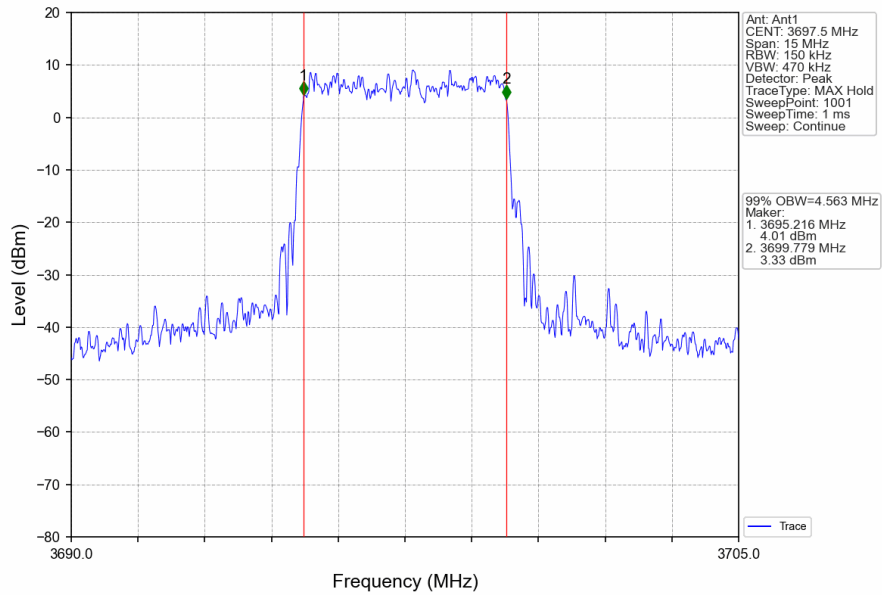


Band48_5MHz_16QAM_HCH_3697.5MHz_RB_25_0_NTNV

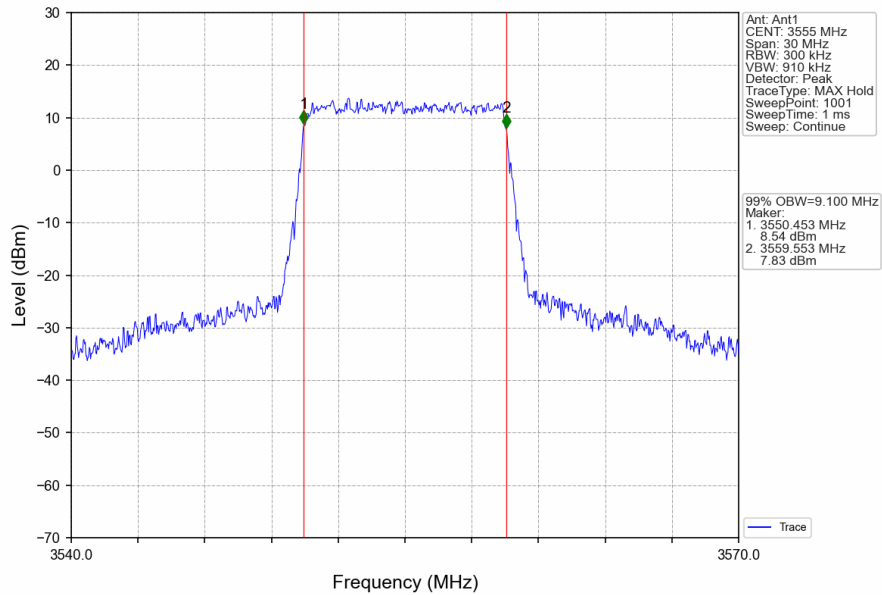




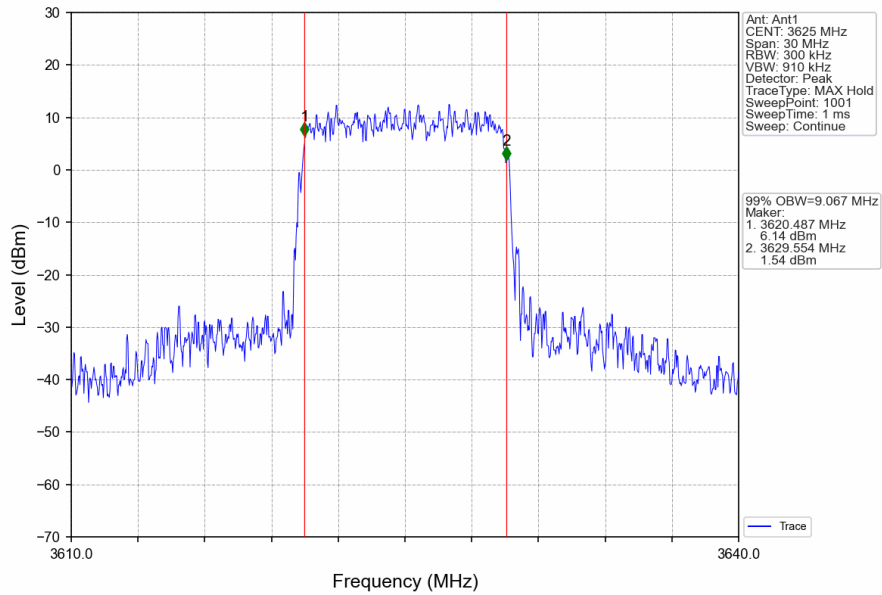
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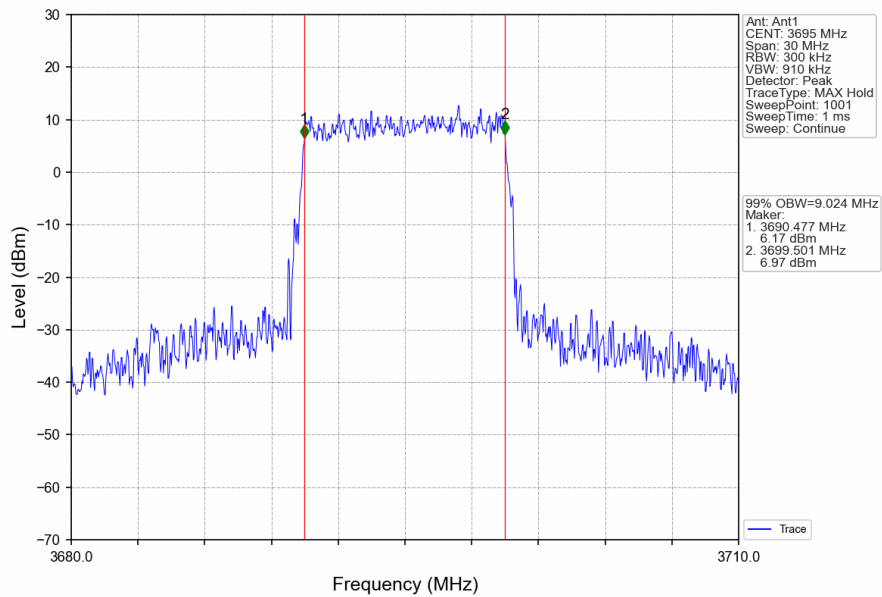
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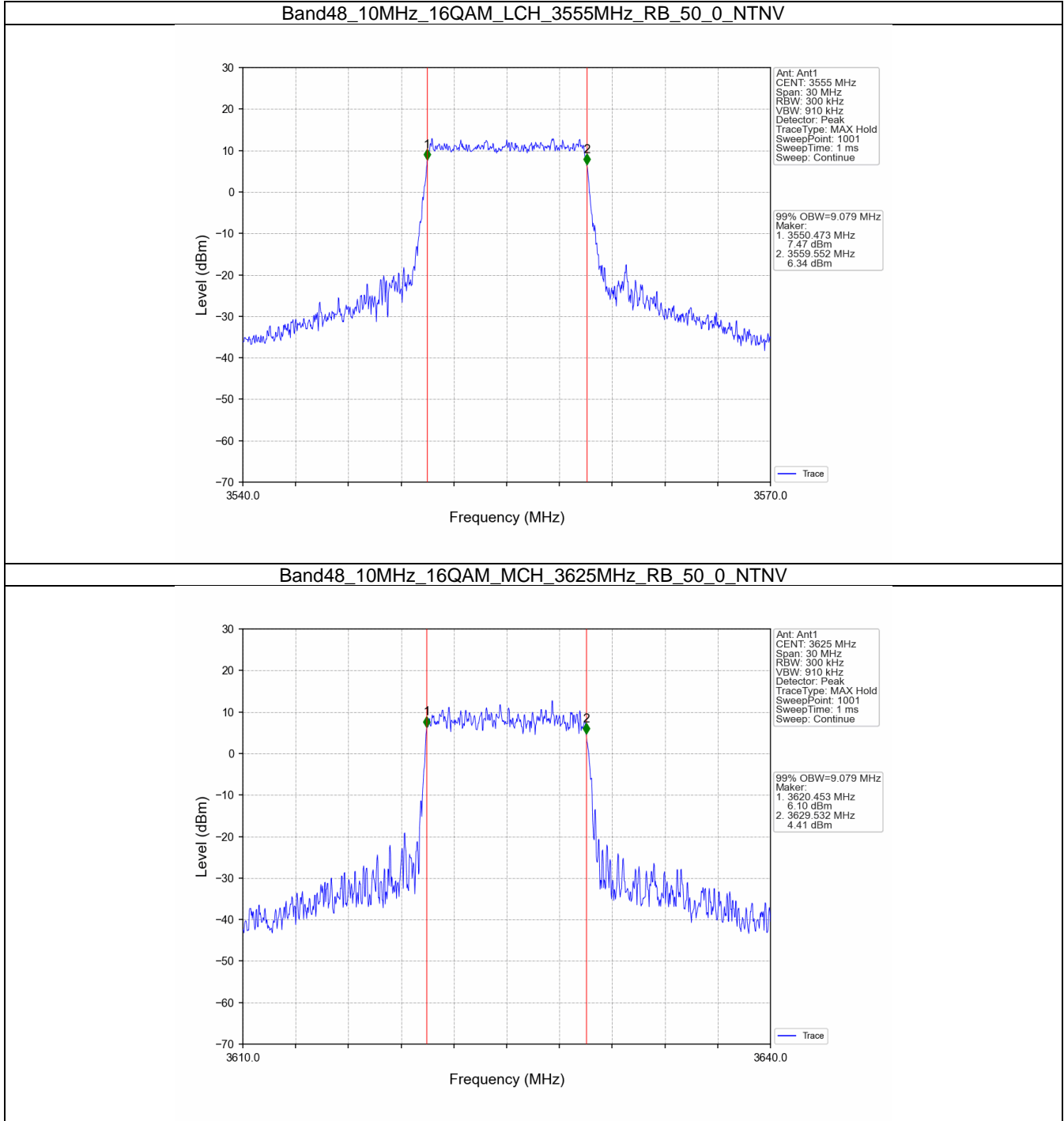


Band48_10MHz_QPSK_MCH_3625MHz_RB_50_0_NTNV

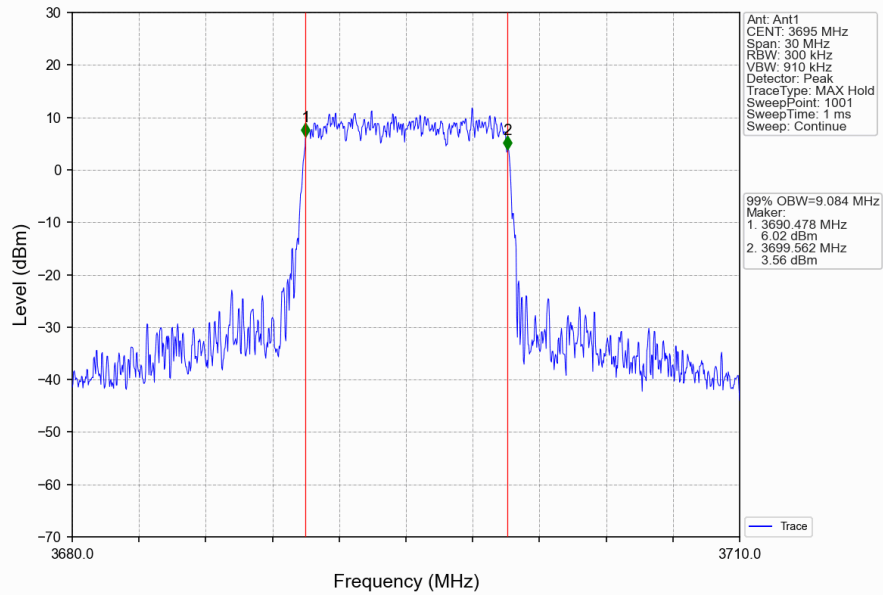


Band48_10MHz_QPSK_HCH_3695MHz_RB_50_0_NTNV

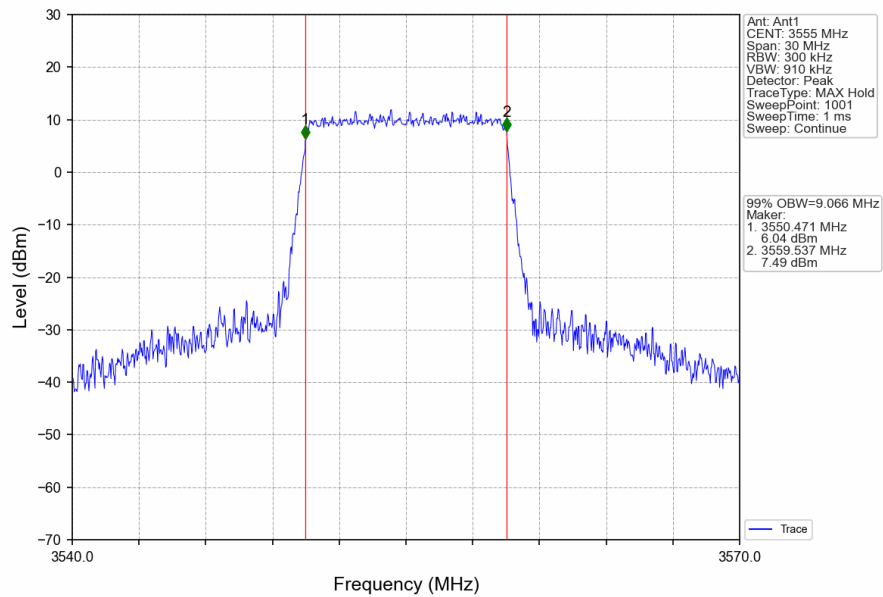


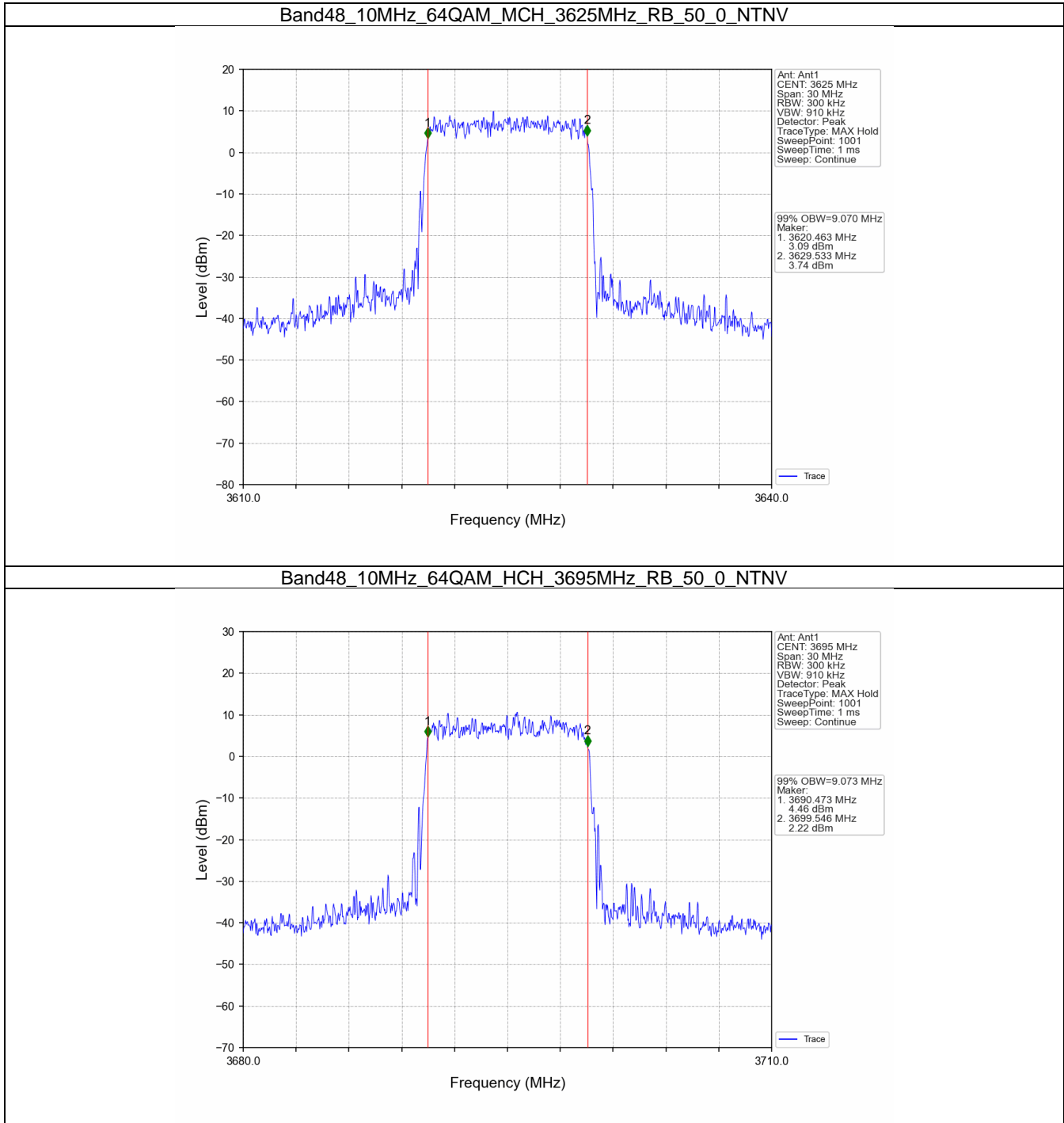


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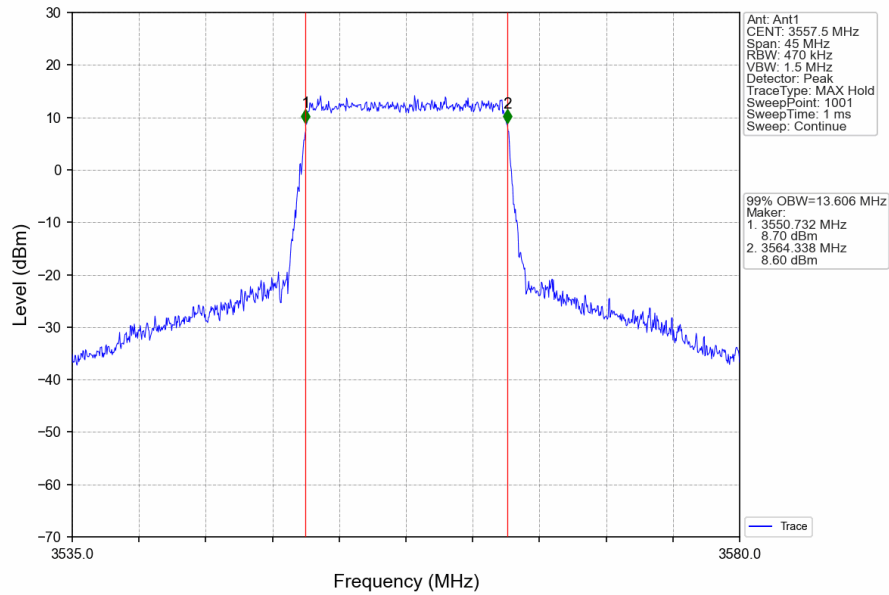


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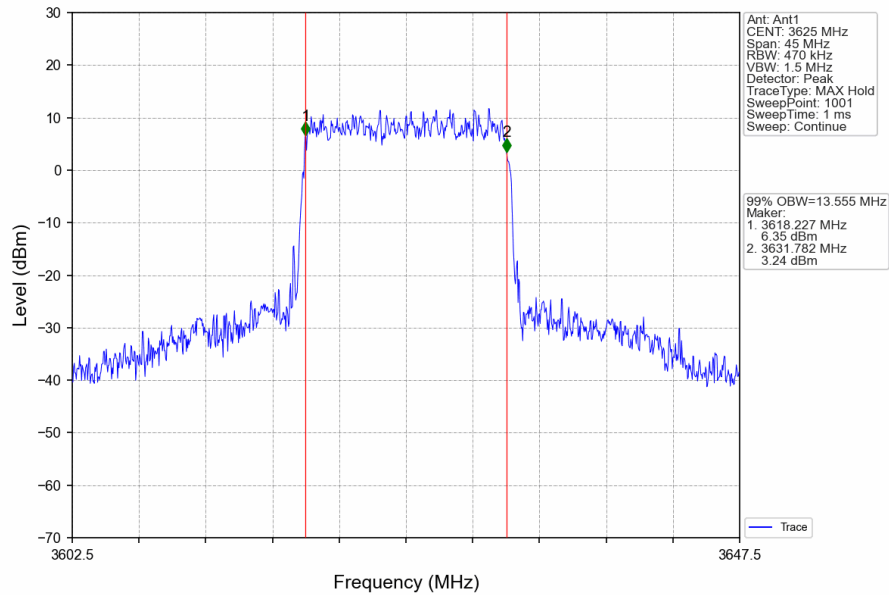




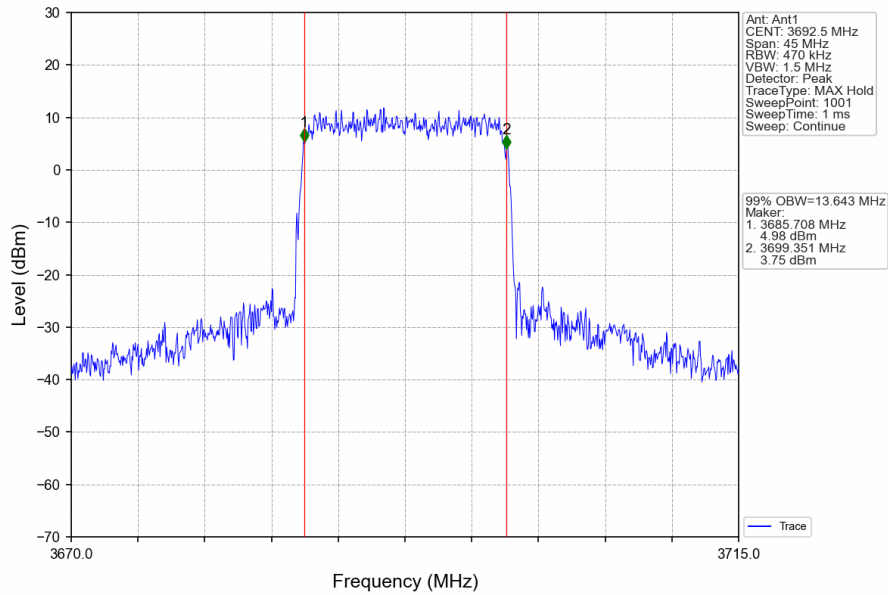
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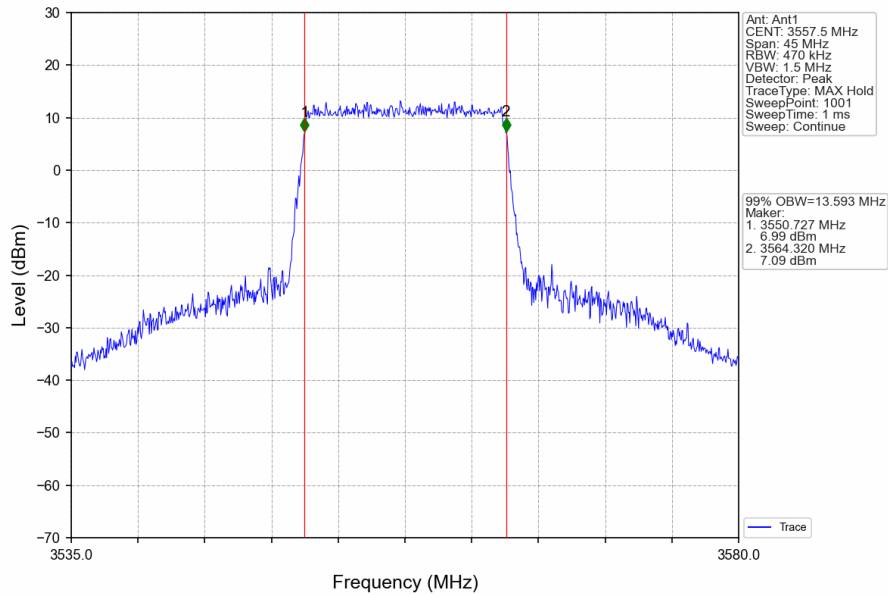
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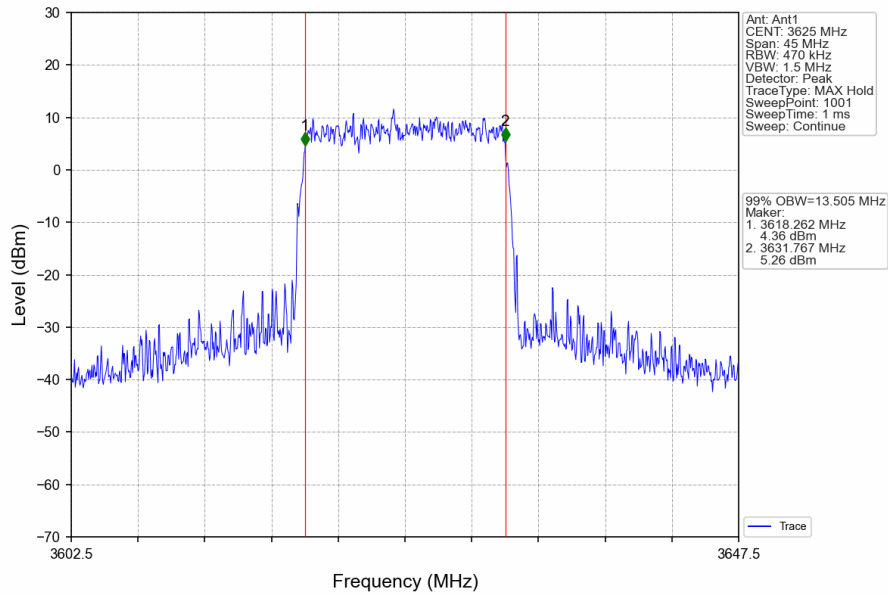
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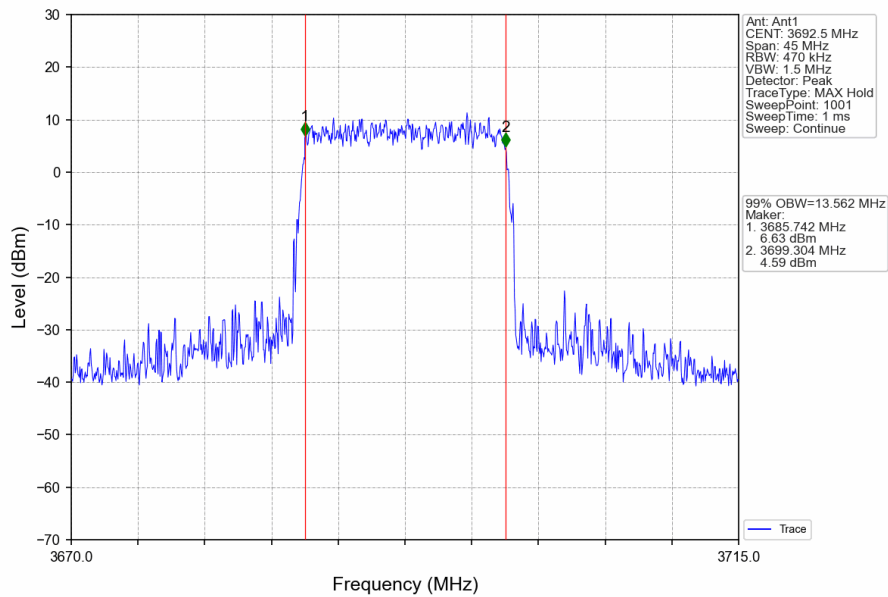
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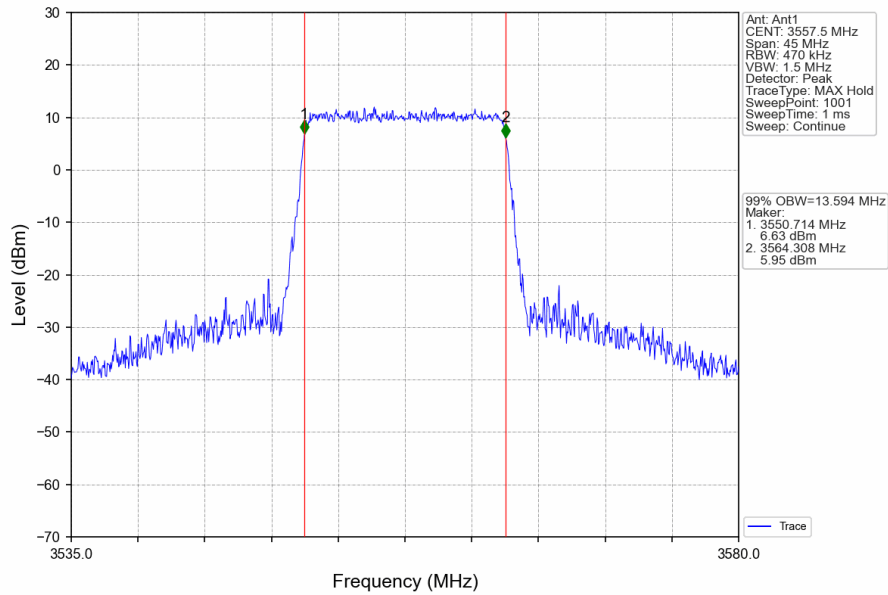
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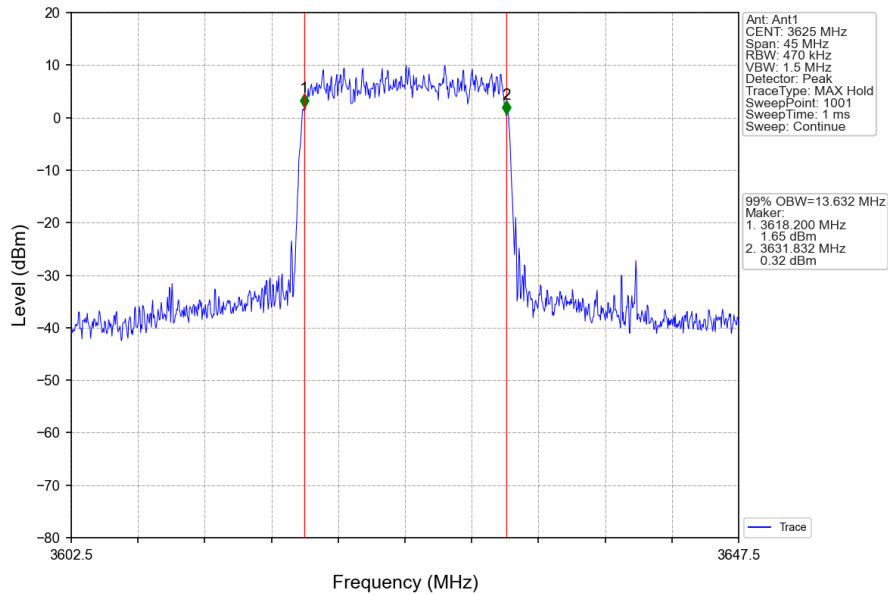
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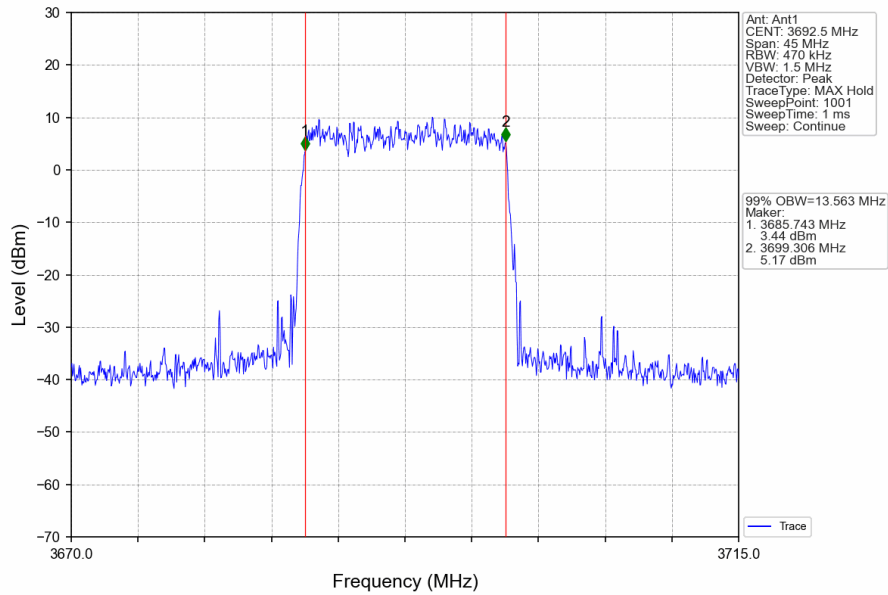
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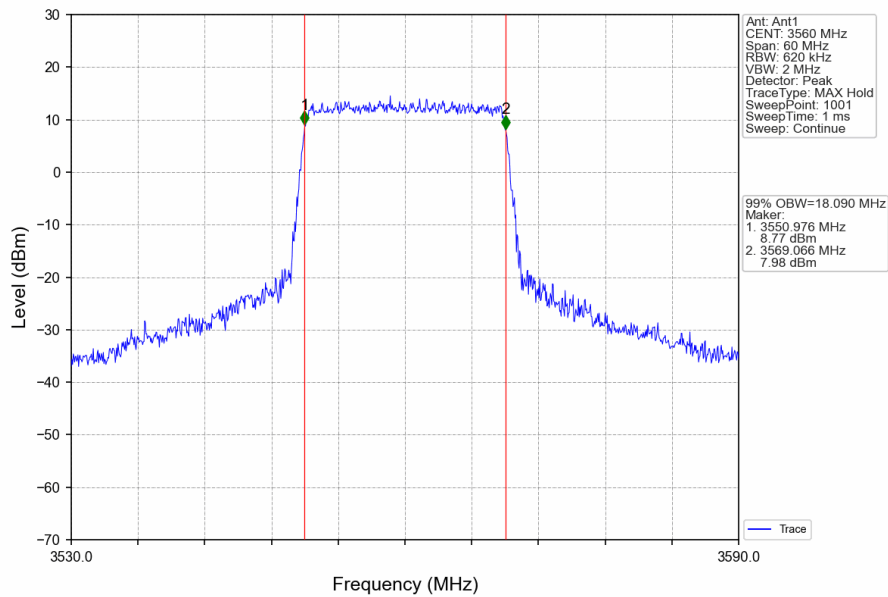
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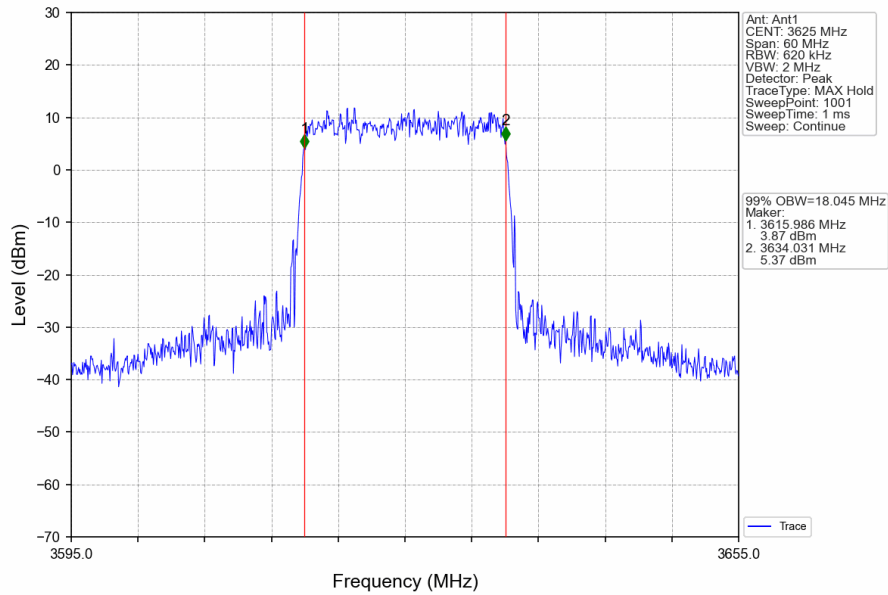
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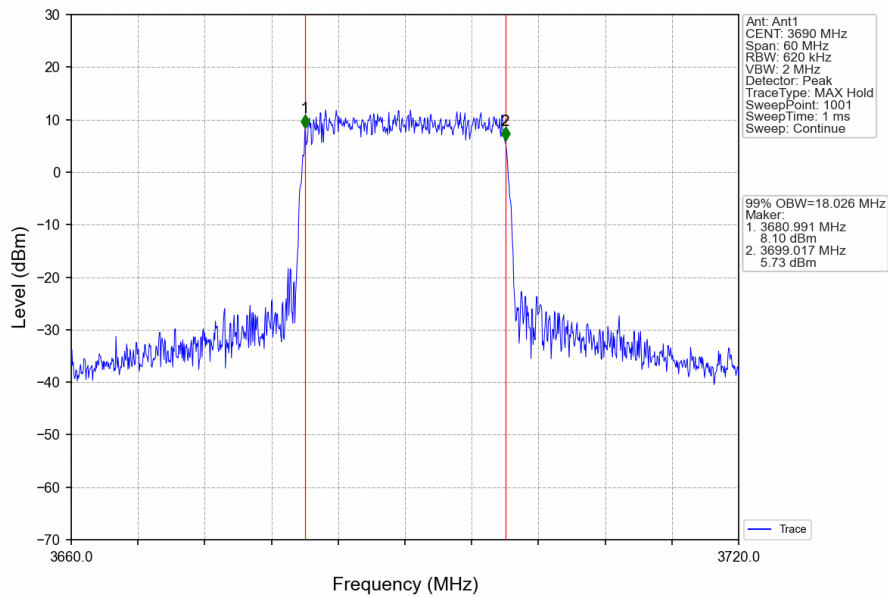
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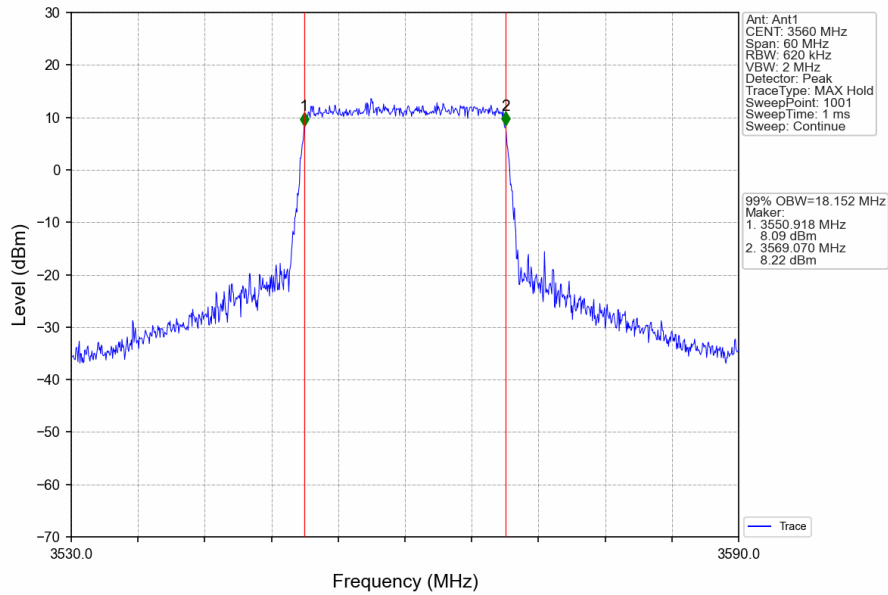
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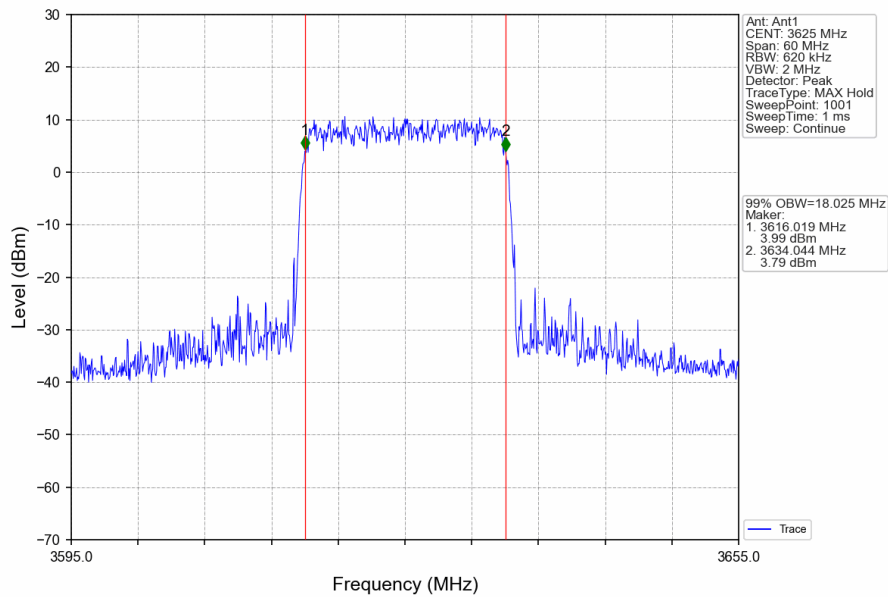
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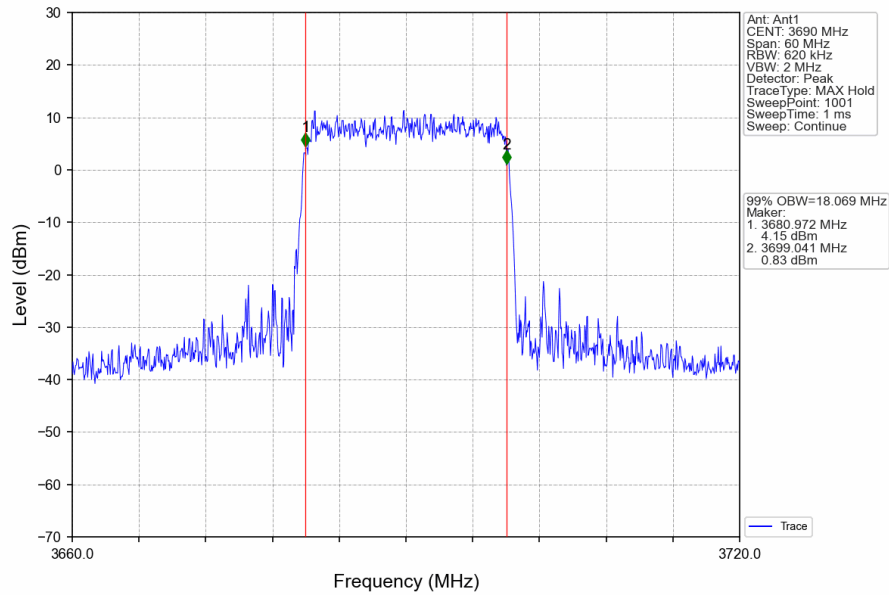
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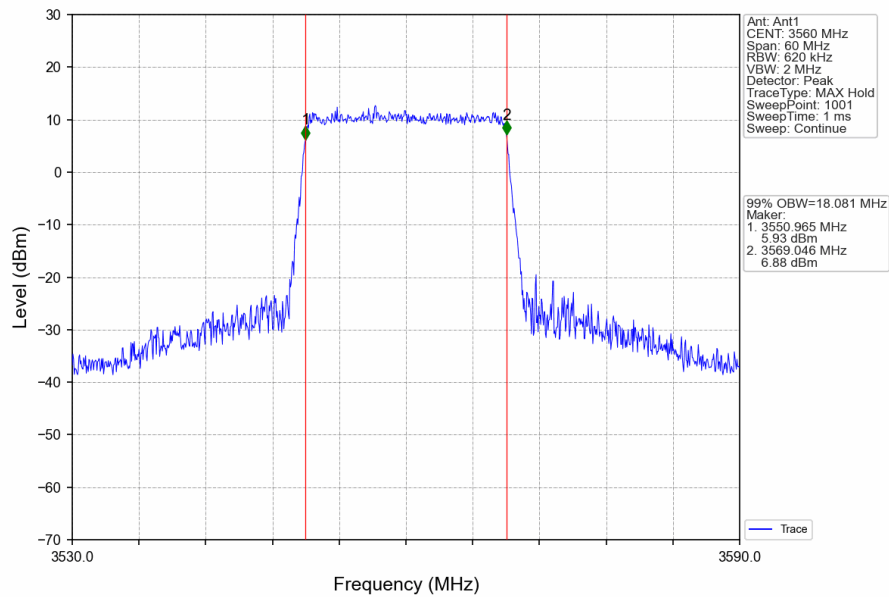
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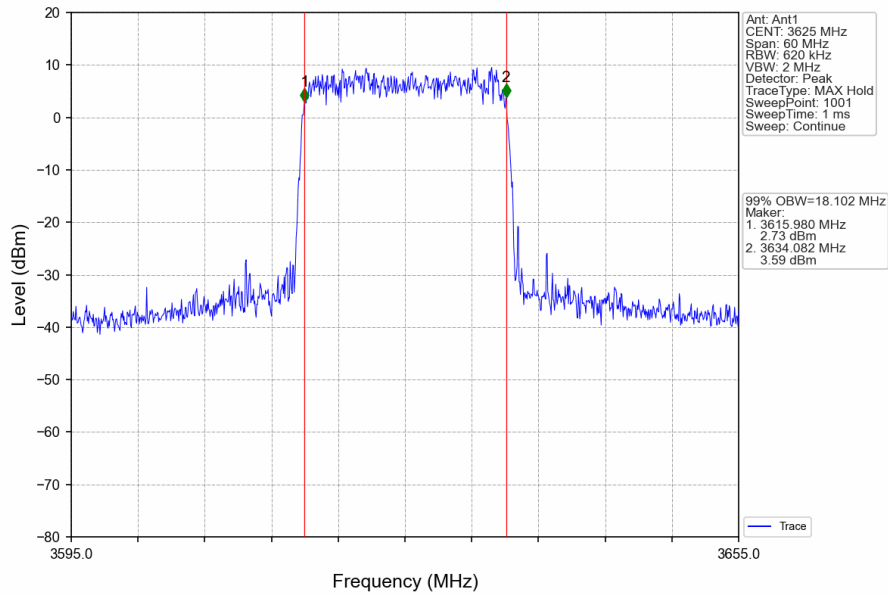
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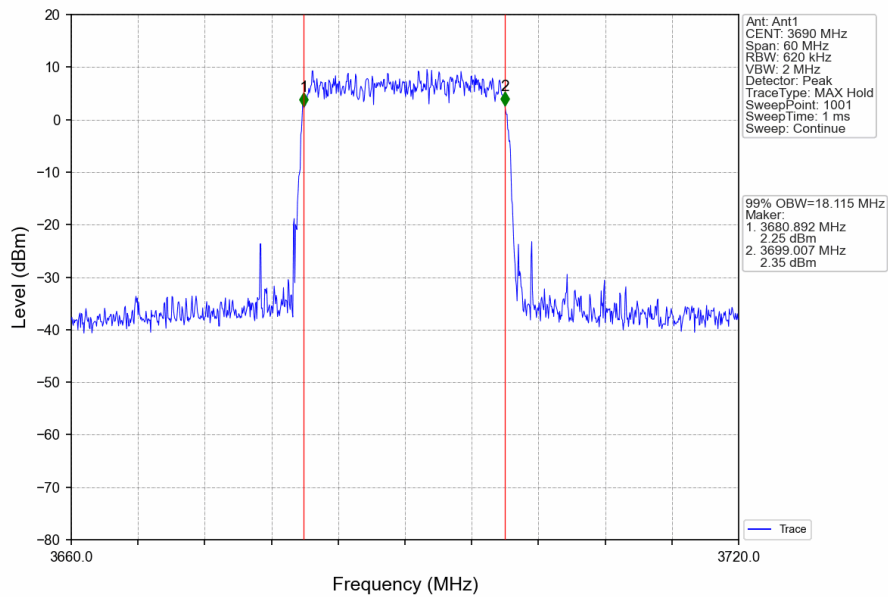
Band48_20MHz_64QAM_LCH_3560MHz_RB_100_0_NTNV



Band48_20MHz_64QAM_MCH_3625MHz_RB_100_0_NTNV



Band48_20MHz_64QAM_HCH_3690MHz_RB_100_0_NTNV

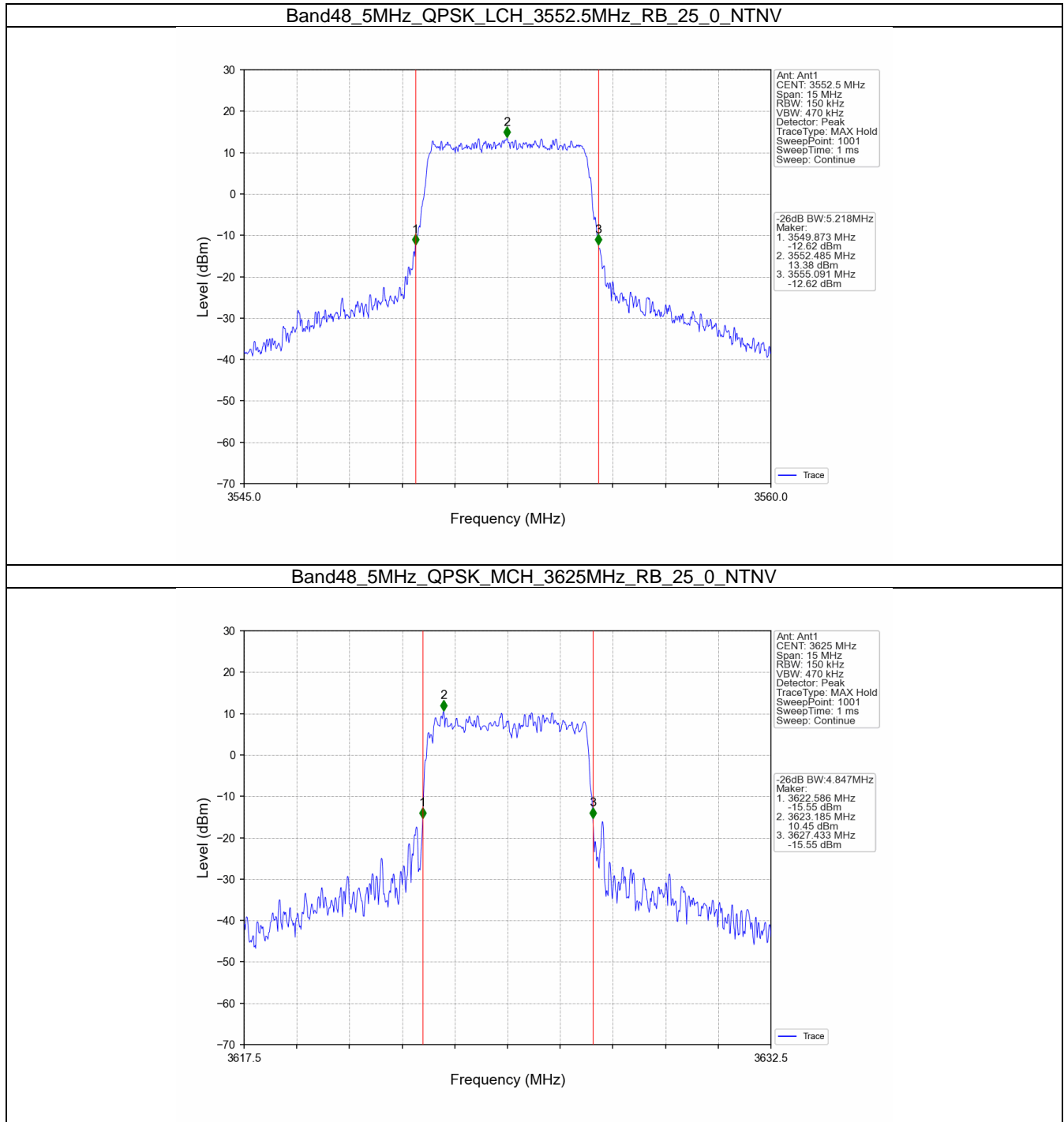


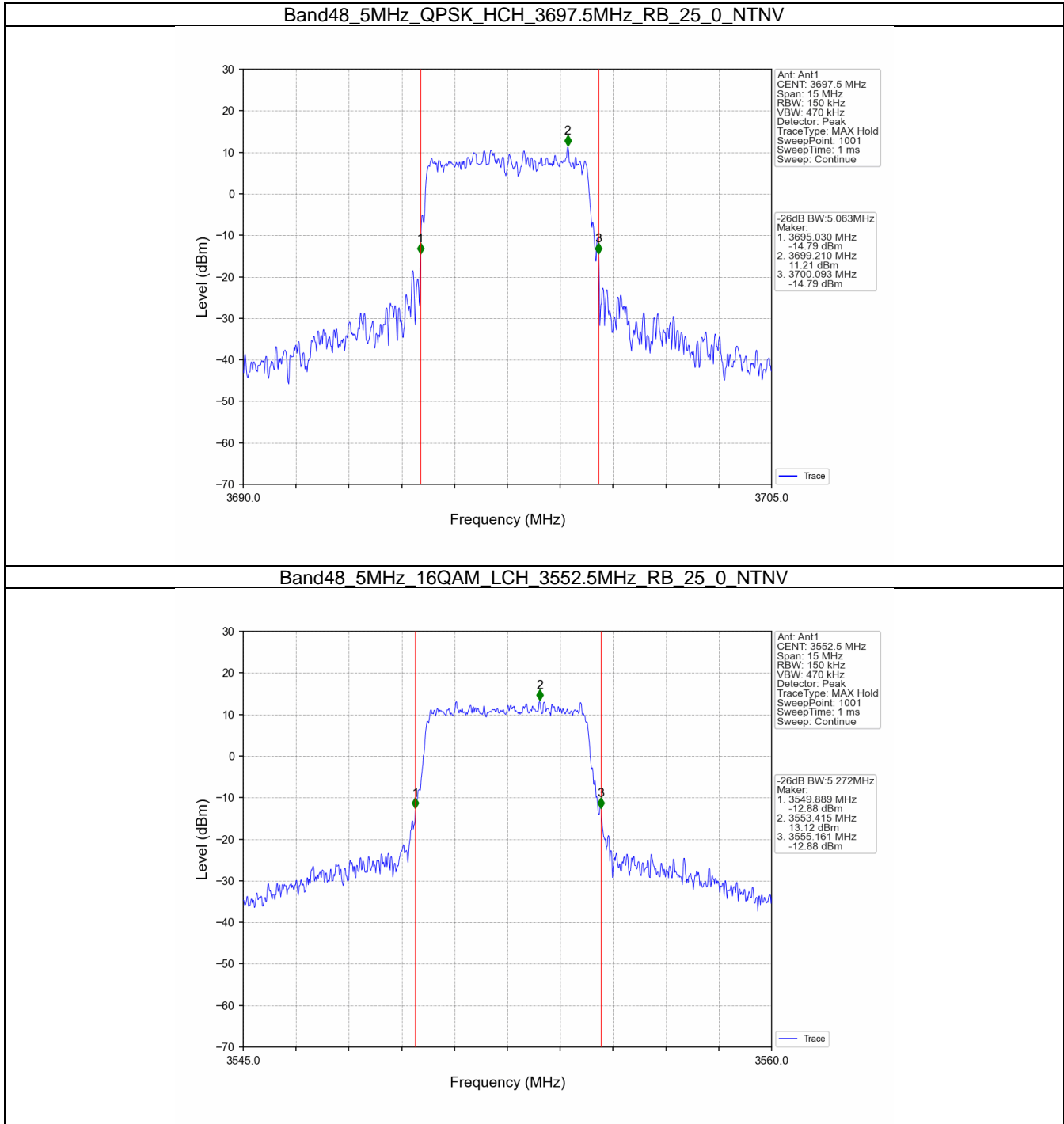
1.2 Band48_XDB

1.2.1 Test Result

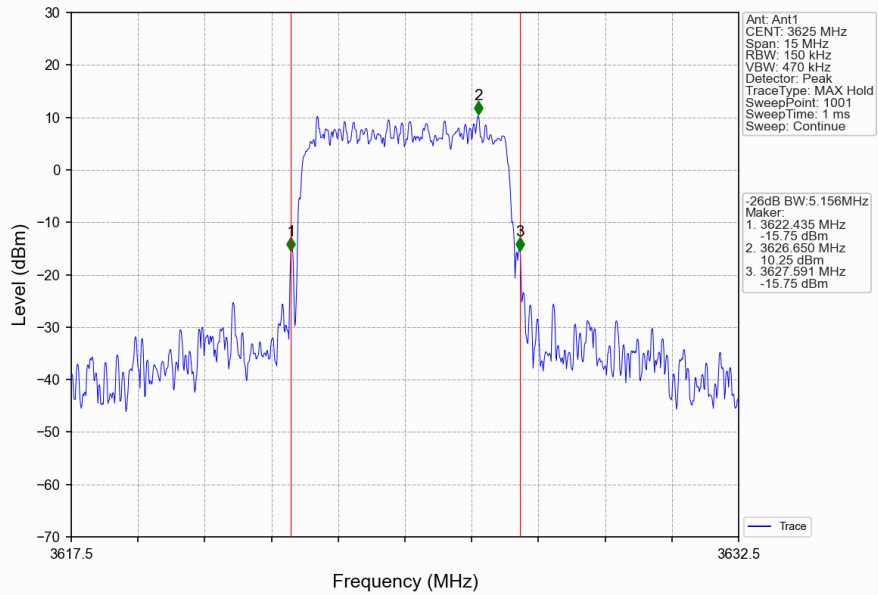
Band: 48 / NTNV						
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)	Verdict
			Size	Offset	Result	
5	QPSK	3552.5	25	0	5.218	Pass
		3625	25	0	4.847	Pass
		3697.5	25	0	5.063	Pass
	16QAM	3552.5	25	0	5.272	Pass
		3625	25	0	5.156	Pass
		3697.5	25	0	5.232	Pass
	64QAM	3552.5	25	0	5.282	Pass
		3625	25	0	4.943	Pass
		3697.5	25	0	5.041	Pass
10	QPSK	3555	50	0	10.238	Pass
		3625	50	0	9.726	Pass
		3695	50	0	9.892	Pass
	16QAM	3555	50	0	10.193	Pass
		3625	50	0	9.791	Pass
		3695	50	0	9.849	Pass
	64QAM	3555	50	0	10.200	Pass
		3625	50	0	9.906	Pass
		3695	50	0	10.001	Pass
15	QPSK	3557.5	75	0	15.171	Pass
		3625	75	0	14.440	Pass
		3692.5	75	0	14.617	Pass
	16QAM	3557.5	75	0	15.140	Pass
		3625	75	0	14.568	Pass
		3692.5	75	0	14.892	Pass
	64QAM	3557.5	75	0	15.163	Pass
		3625	75	0	14.518	Pass
		3692.5	75	0	14.641	Pass
20	QPSK	3560	100	0	20.082	Pass
		3625	100	0	20.020	Pass
		3690	100	0	19.298	Pass
	16QAM	3560	100	0	20.076	Pass
		3625	100	0	19.487	Pass
		3690	100	0	19.355	Pass
	64QAM	3560	100	0	20.062	Pass
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		3690	100	0	19.340	Pass

1.2.2 Test Graph

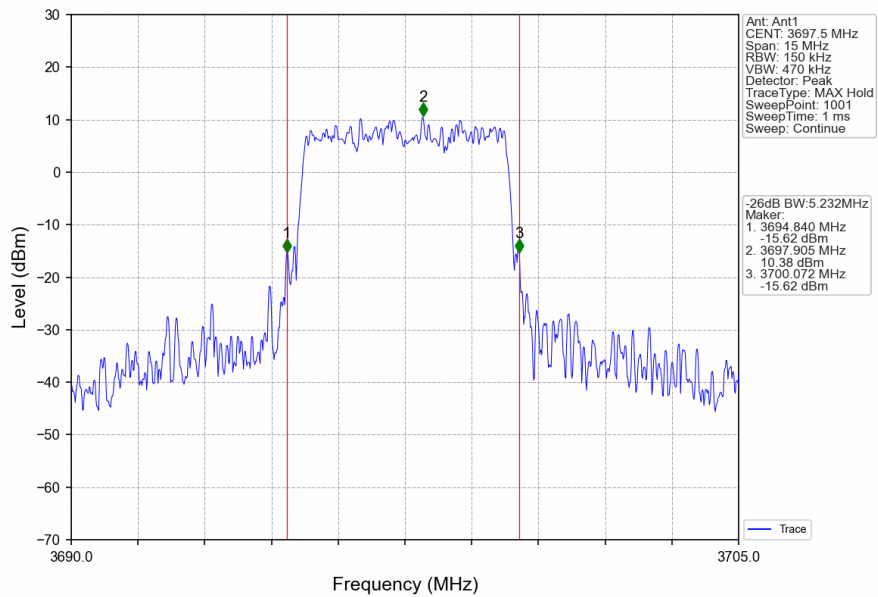




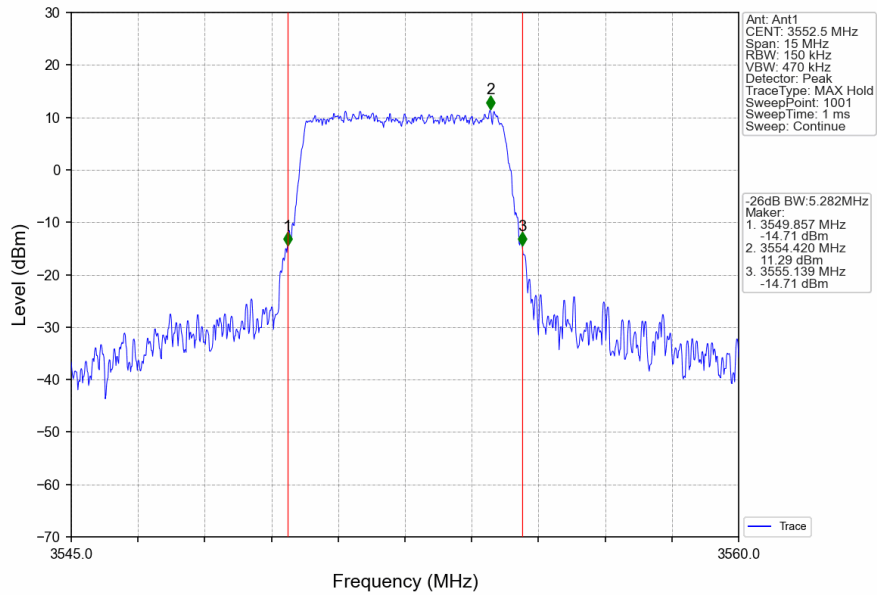
Band48_5MHz_16QAM_MCH_3625MHz_RB_25_0_NTNV



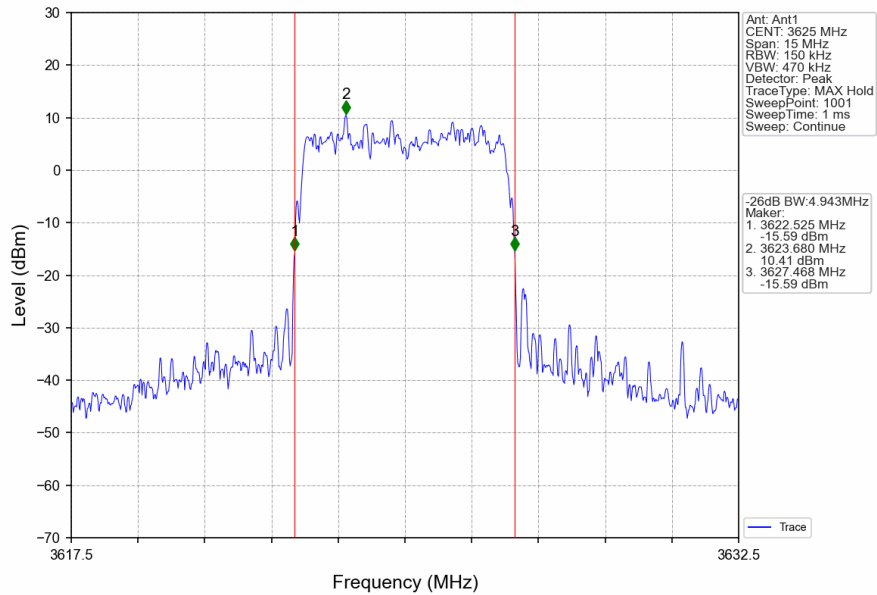
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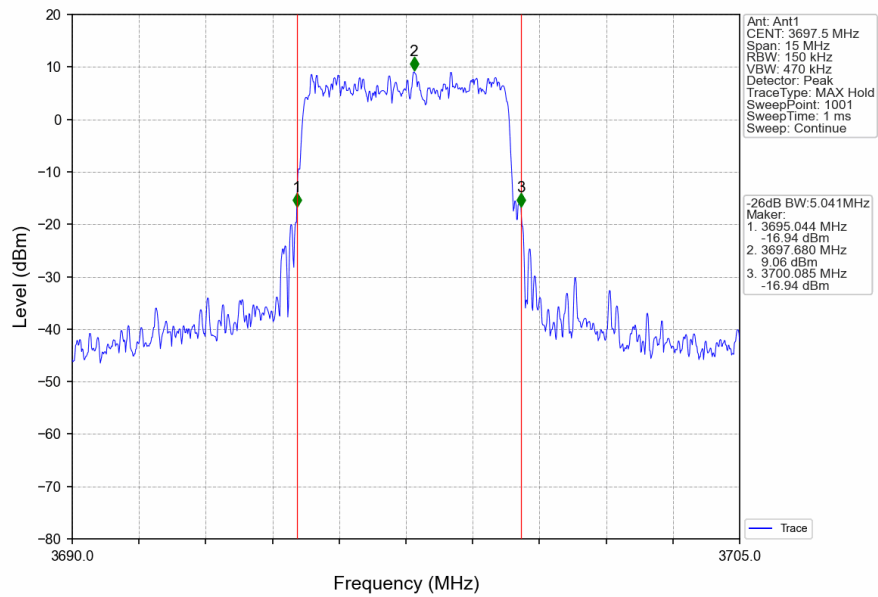
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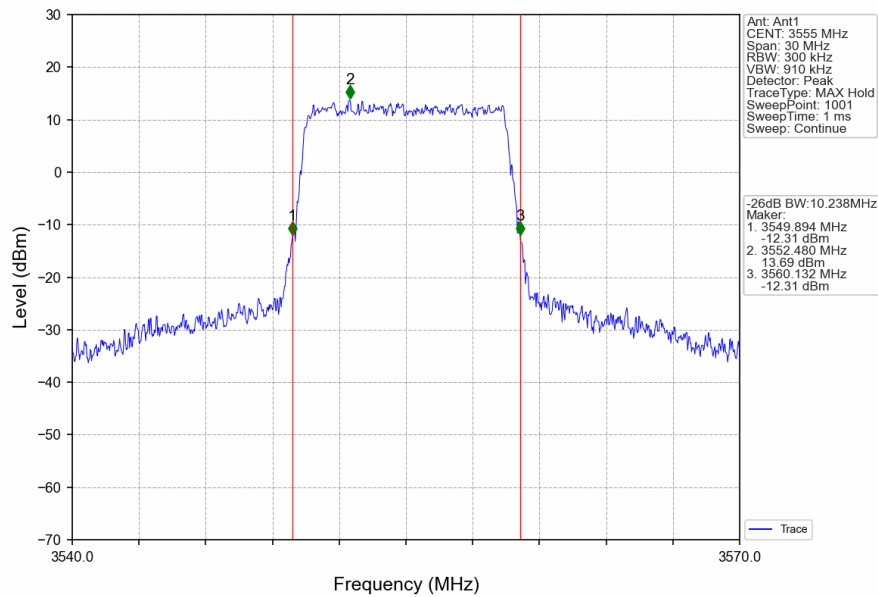
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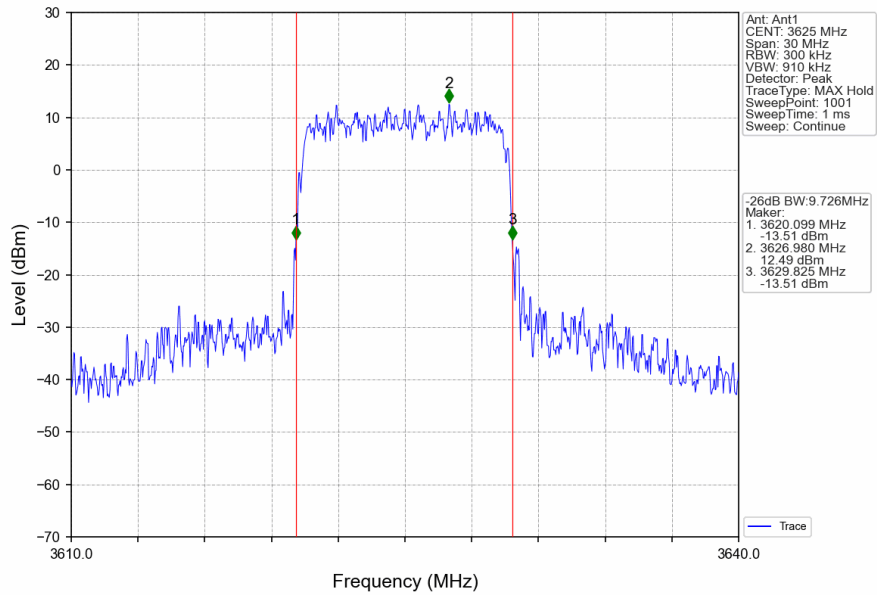
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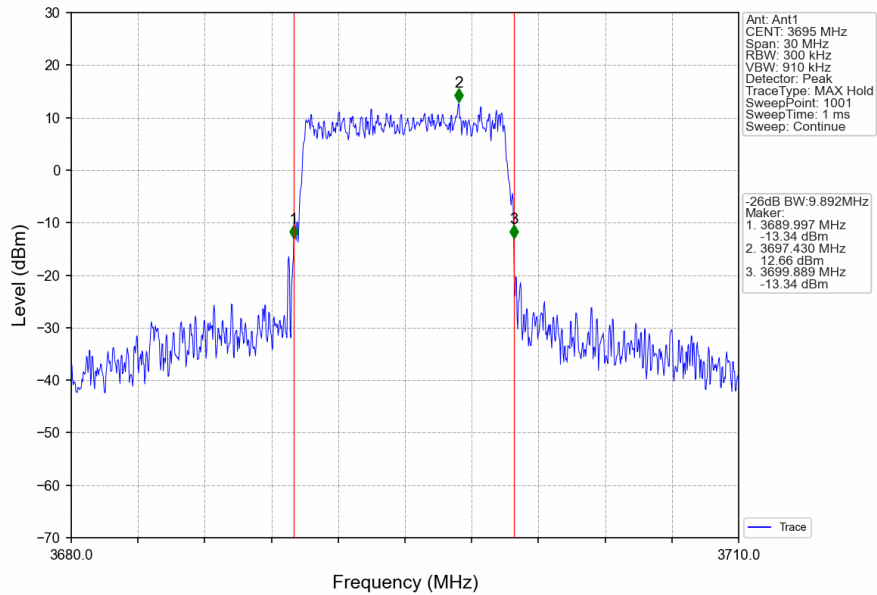
Band48_10MHz_QPSK_LCH_3555MHz_RB_50_0_NTNV

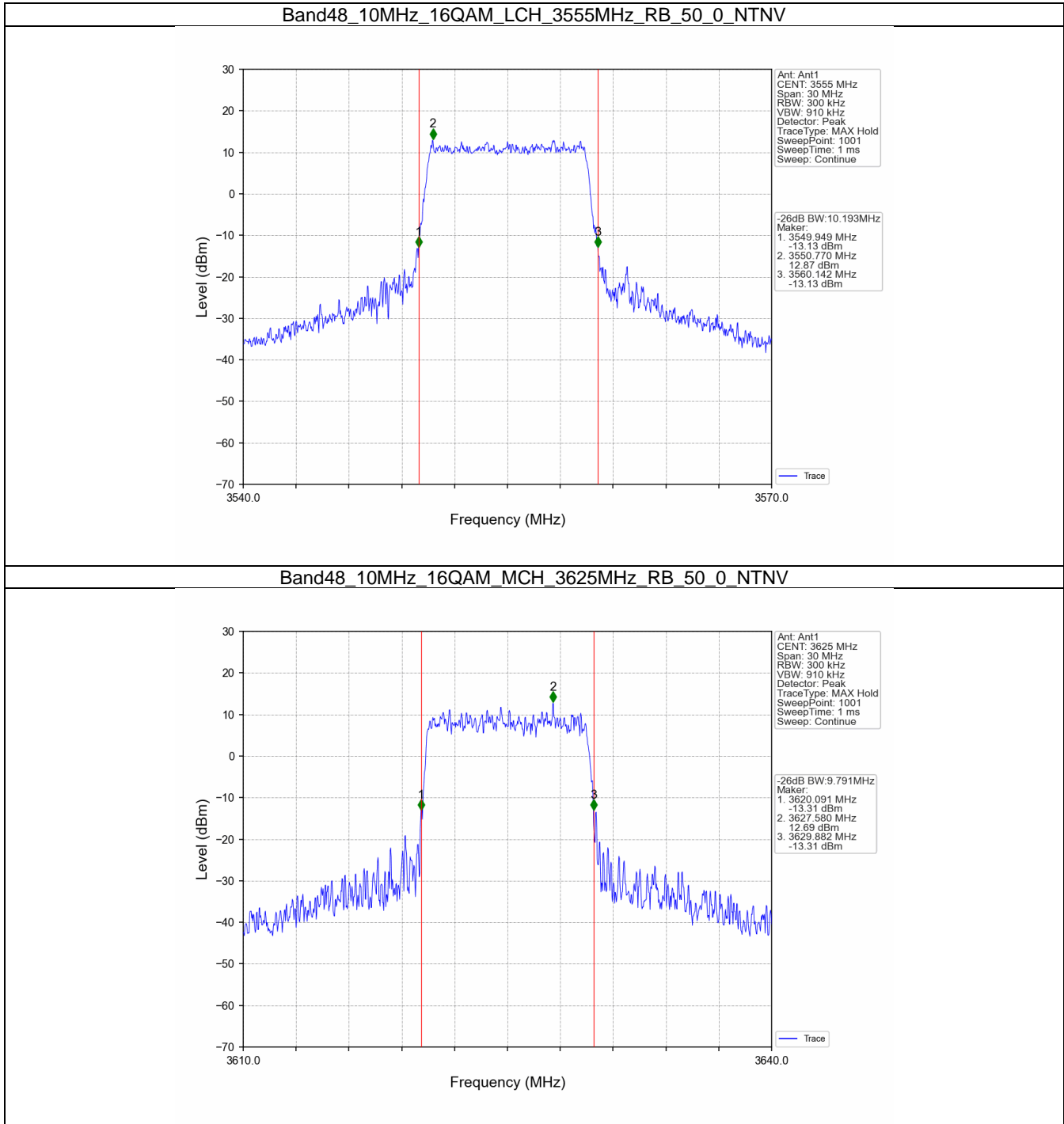


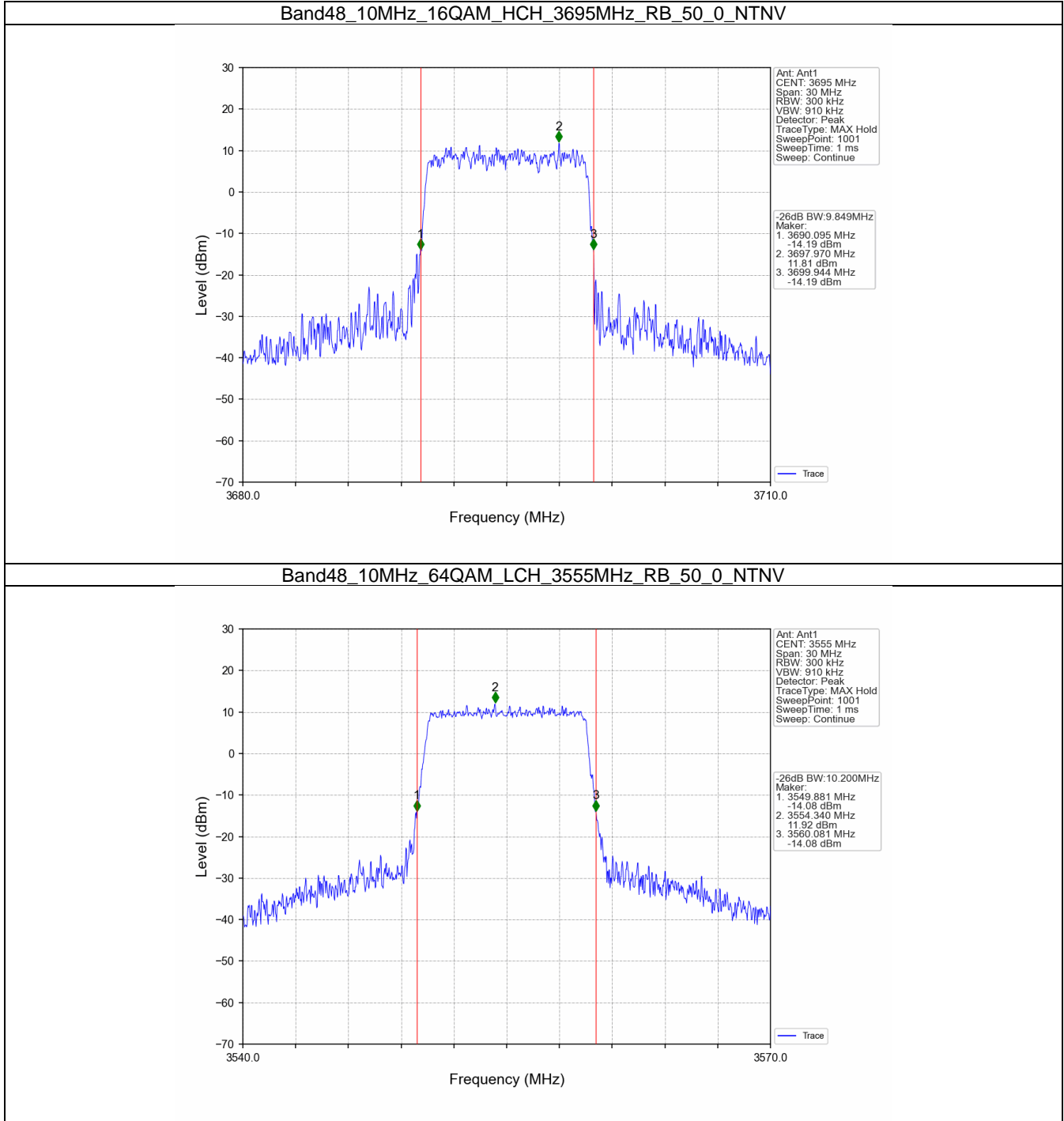
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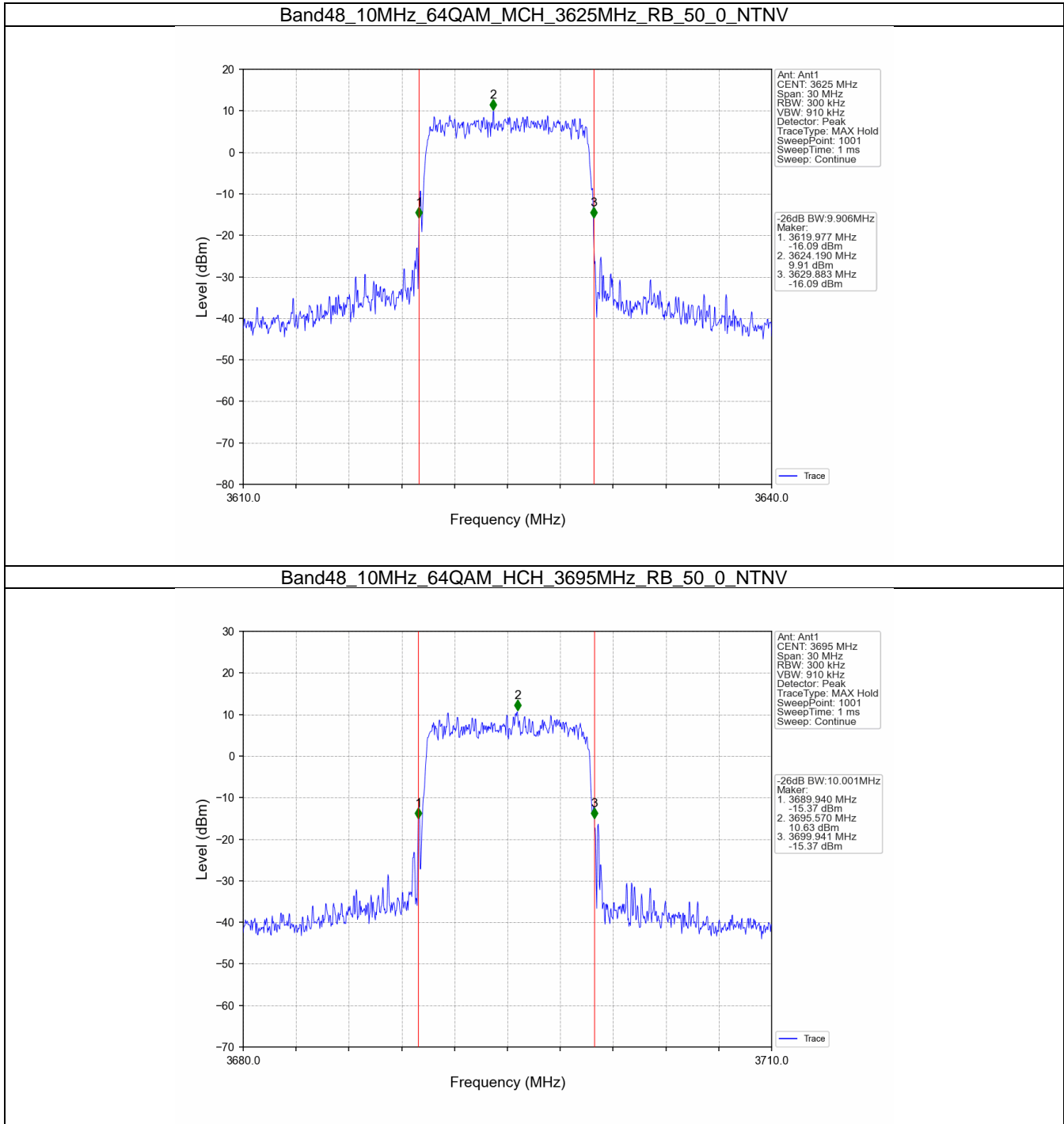


Band48_10MHz_QPSK_HCH_3695MHz_RB_50_0_NTNV

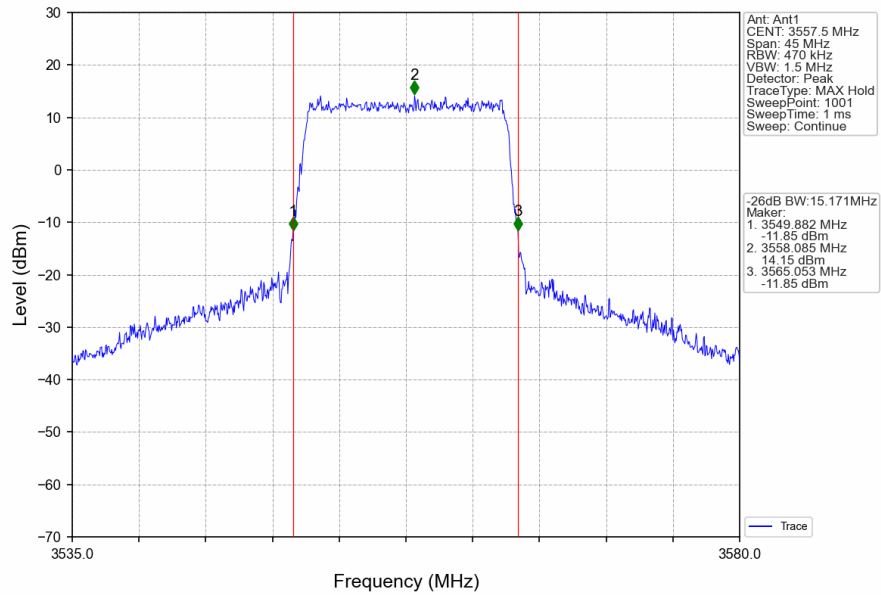




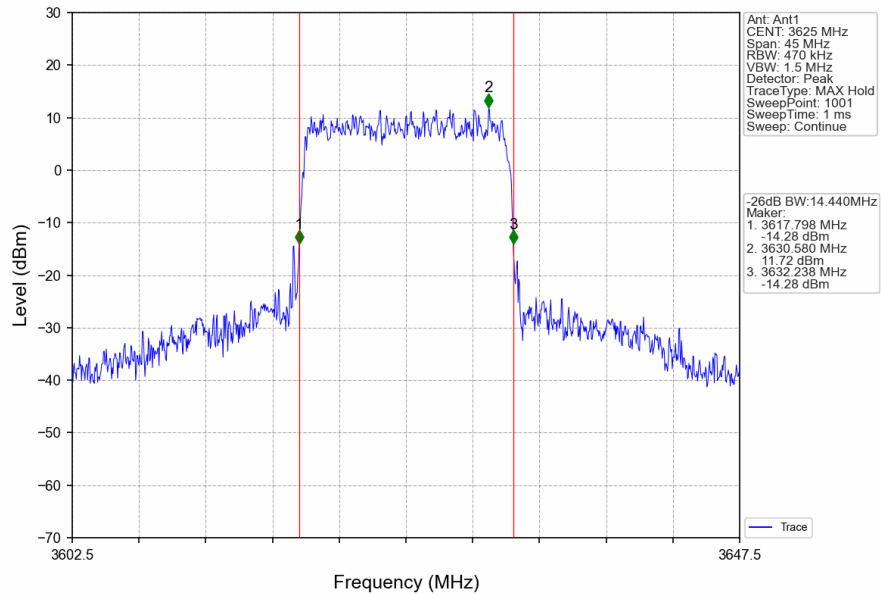




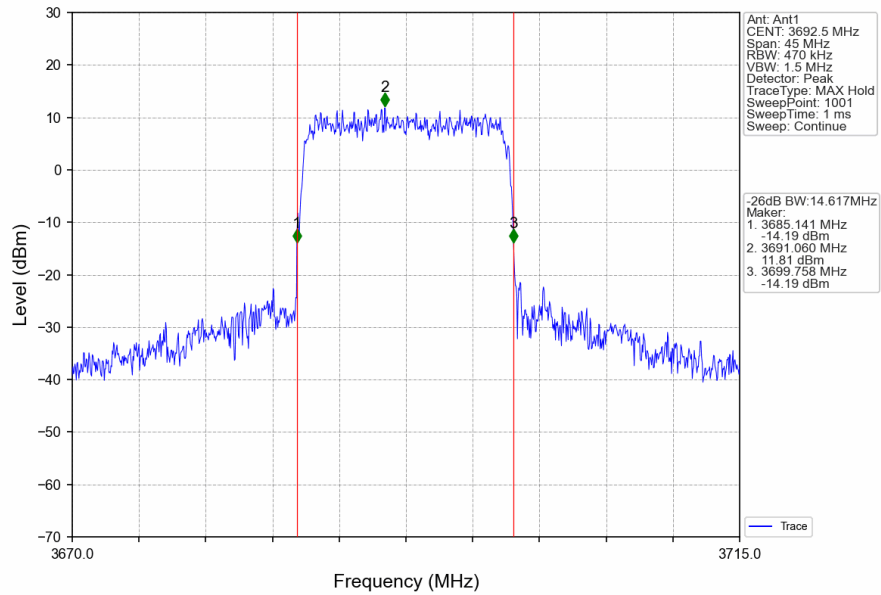
Band48_15MHz_QPSK_LCH_3557.5MHz_RB_75_0_NTNV



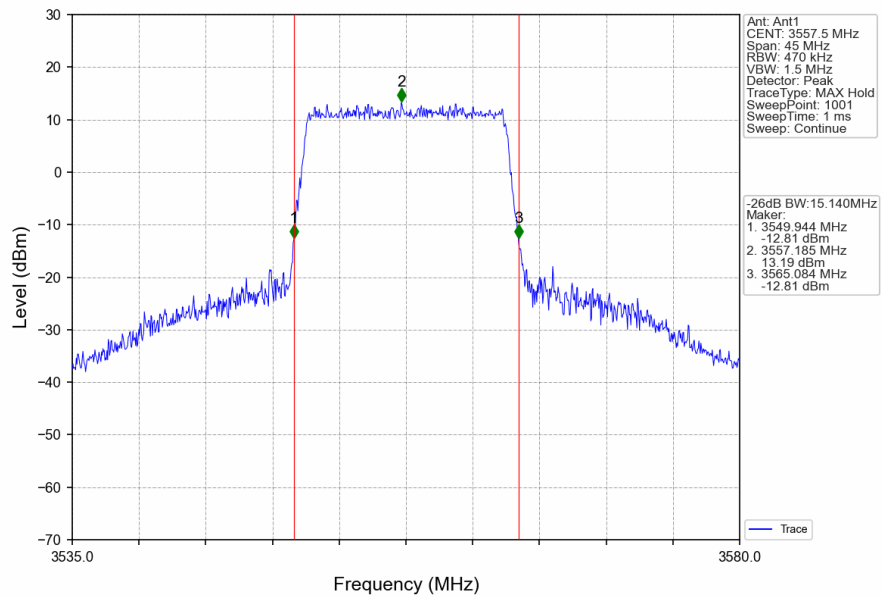
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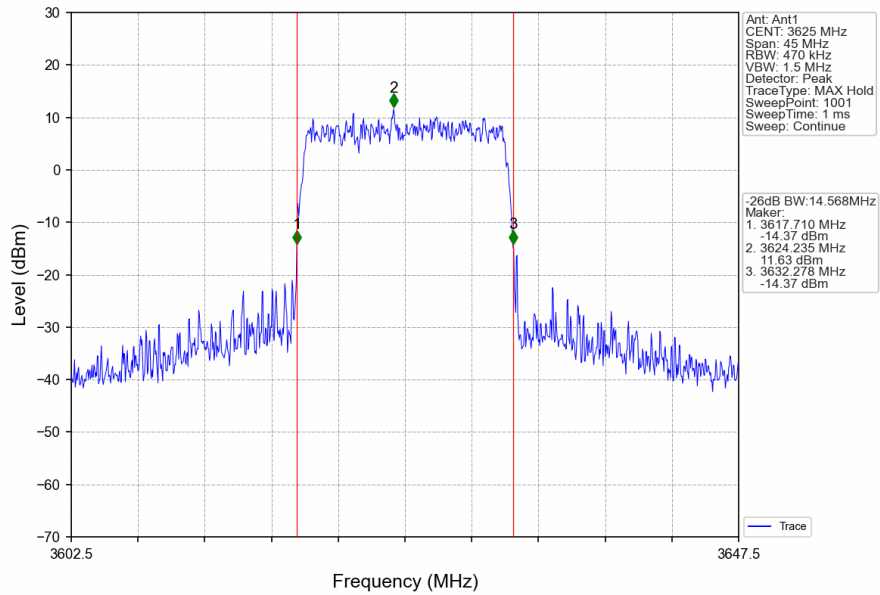
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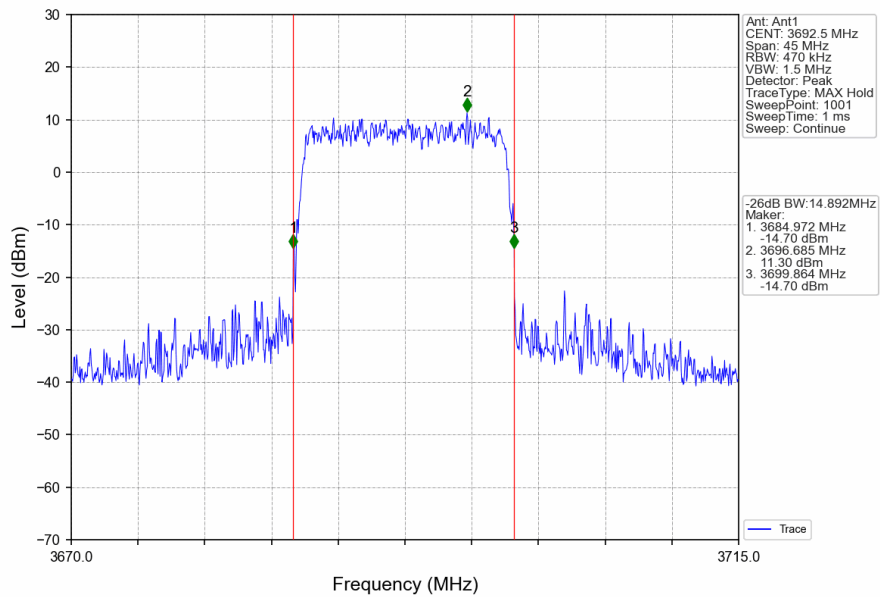
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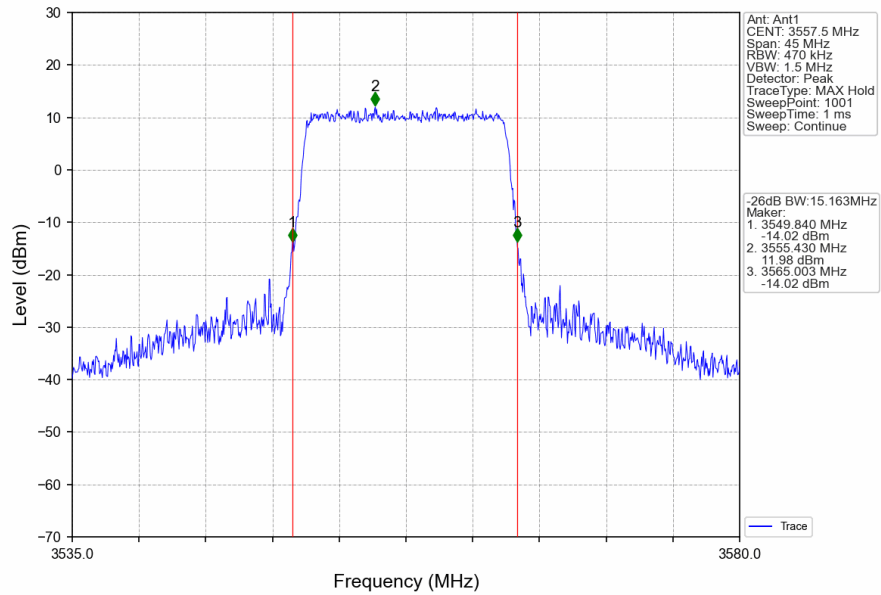
Band48_15MHz_16QAM_MCH_3625MHz_RB_75_0_NTNV



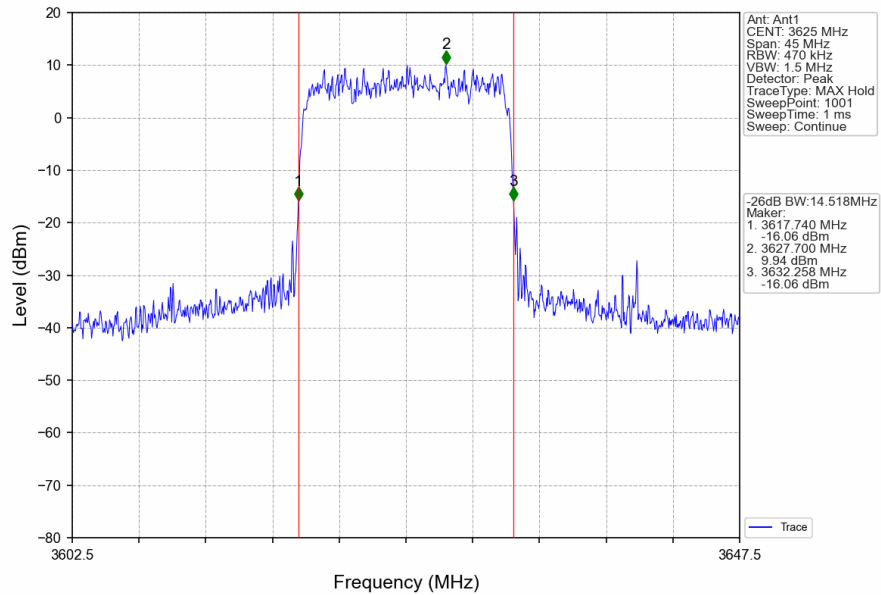
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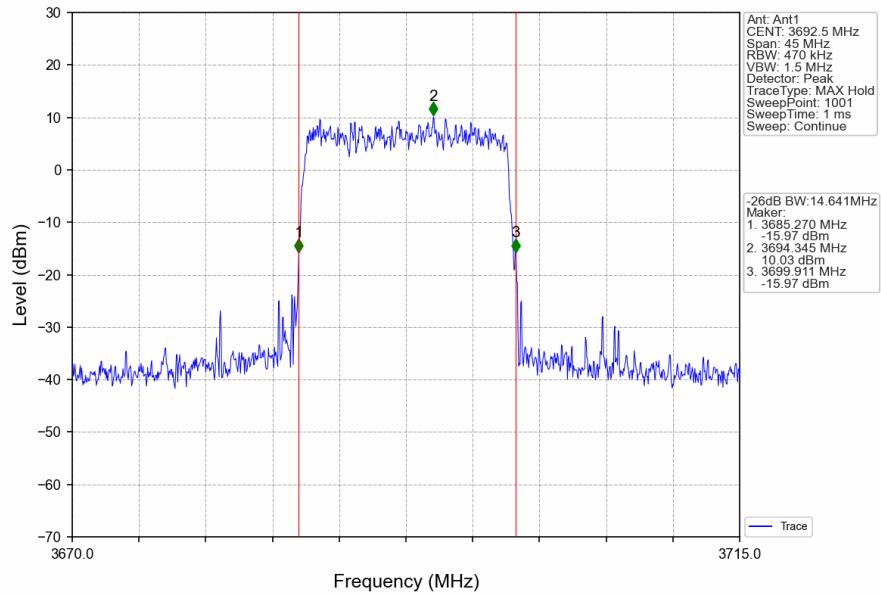
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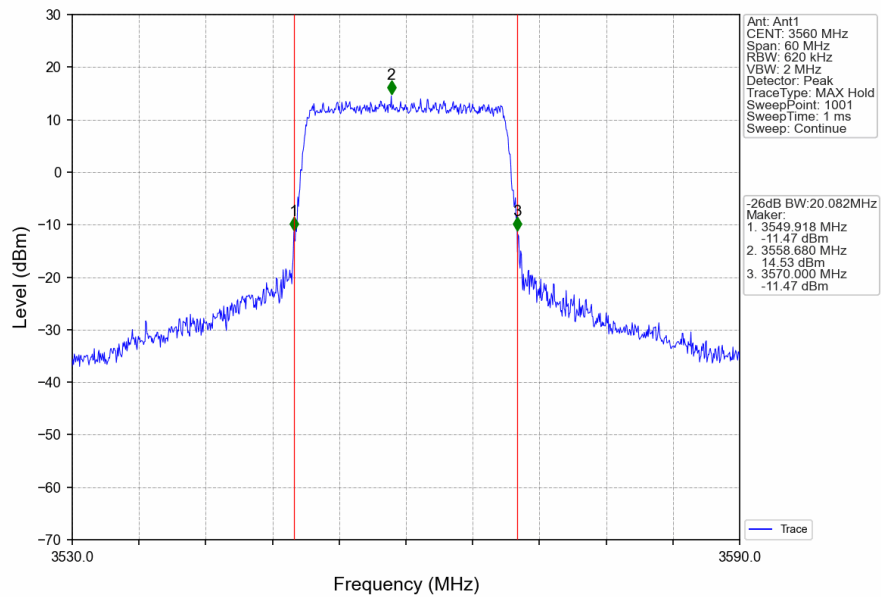
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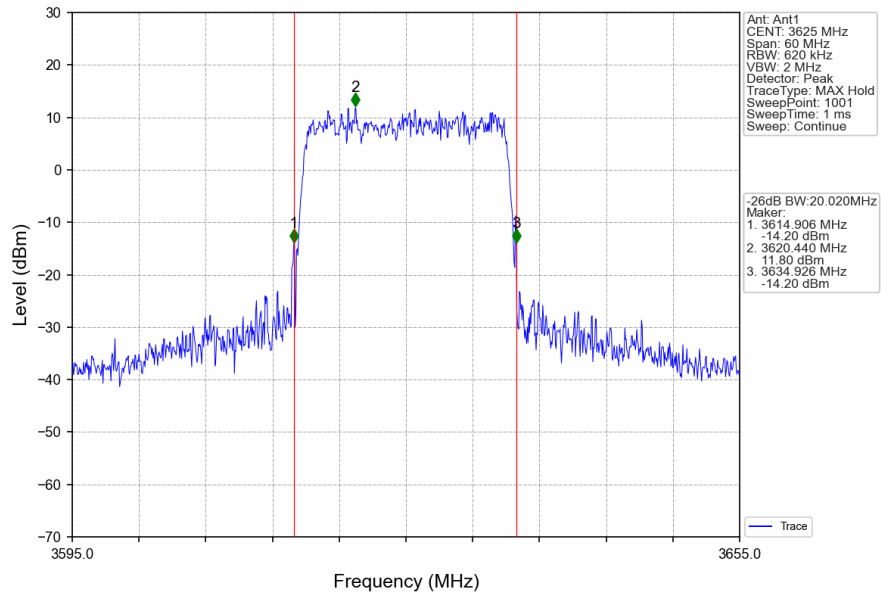
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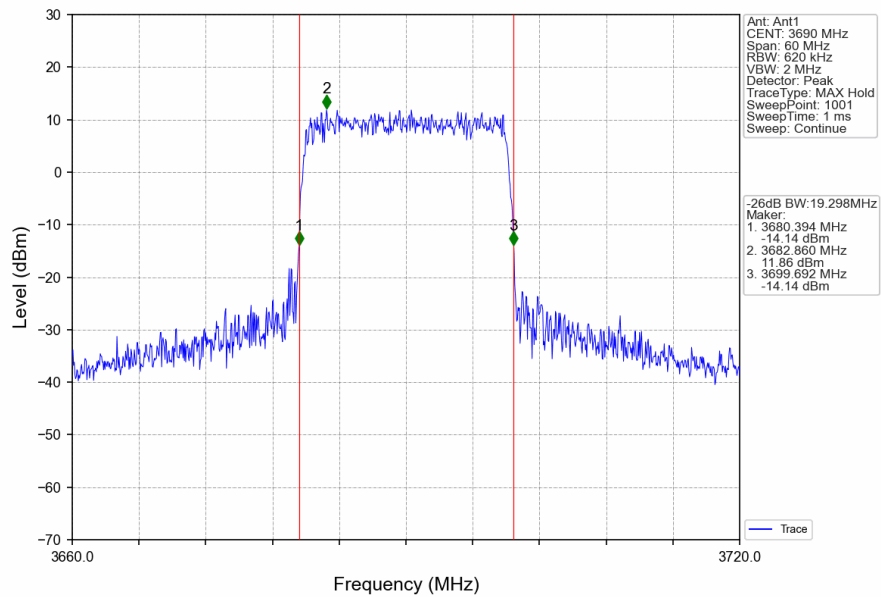
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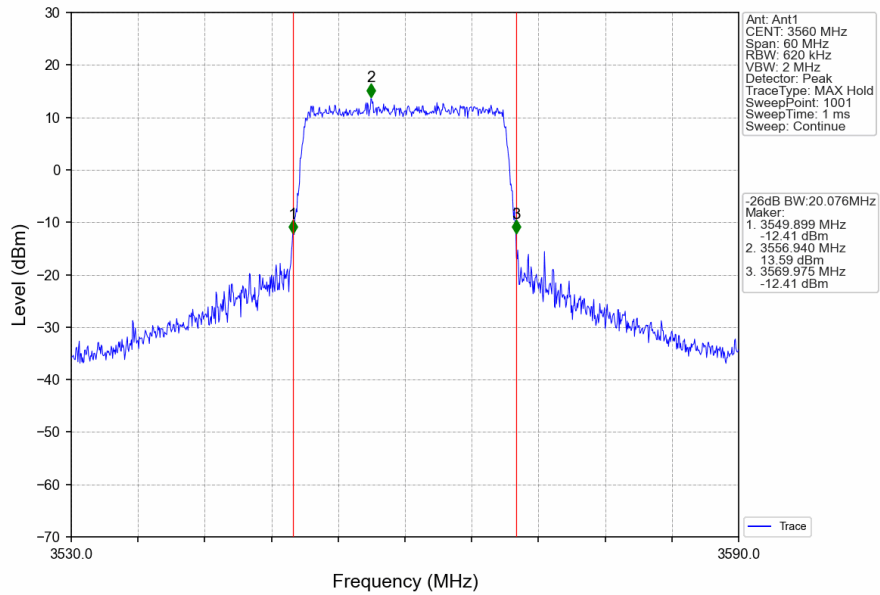
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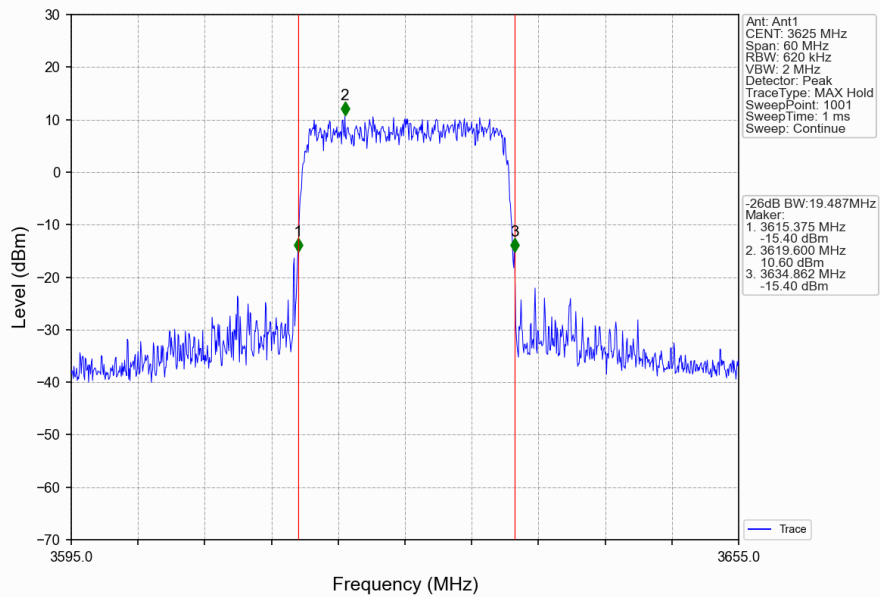
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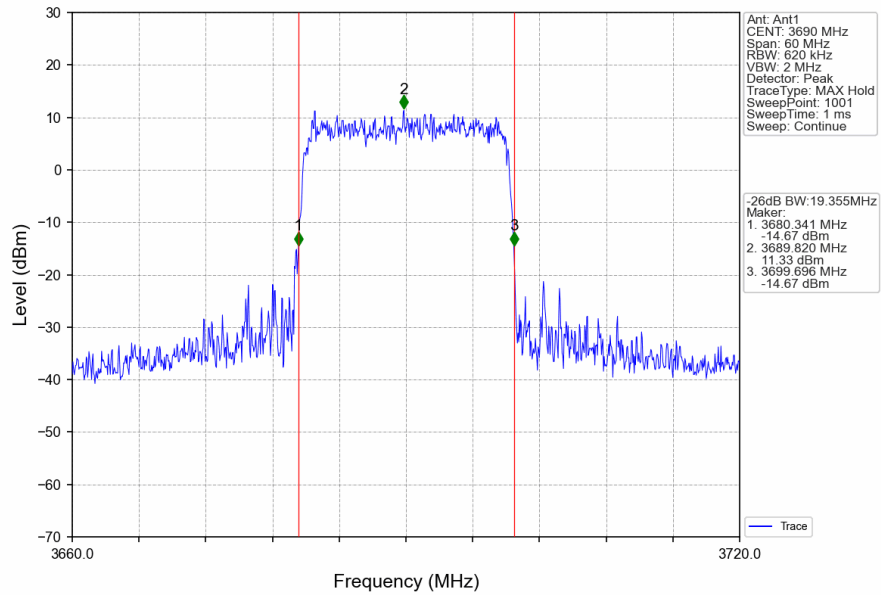
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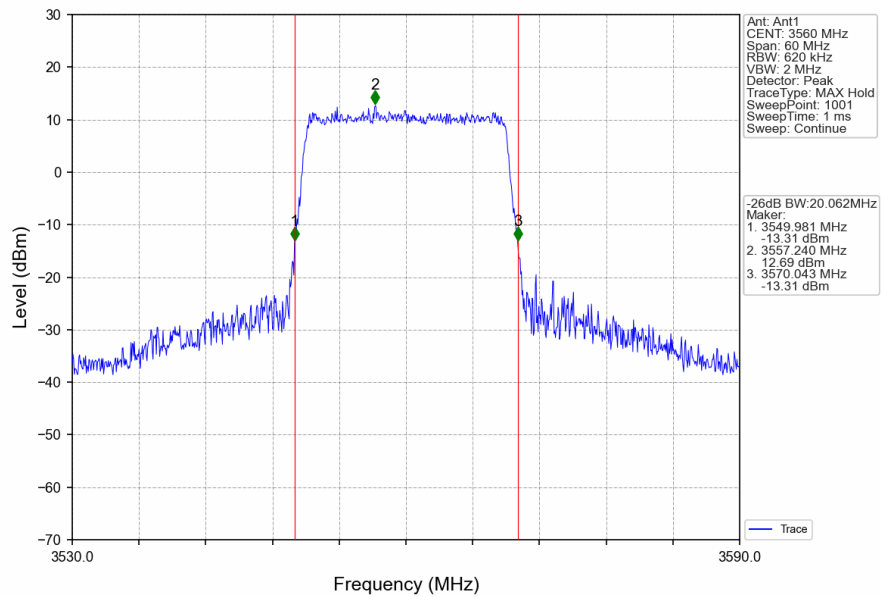
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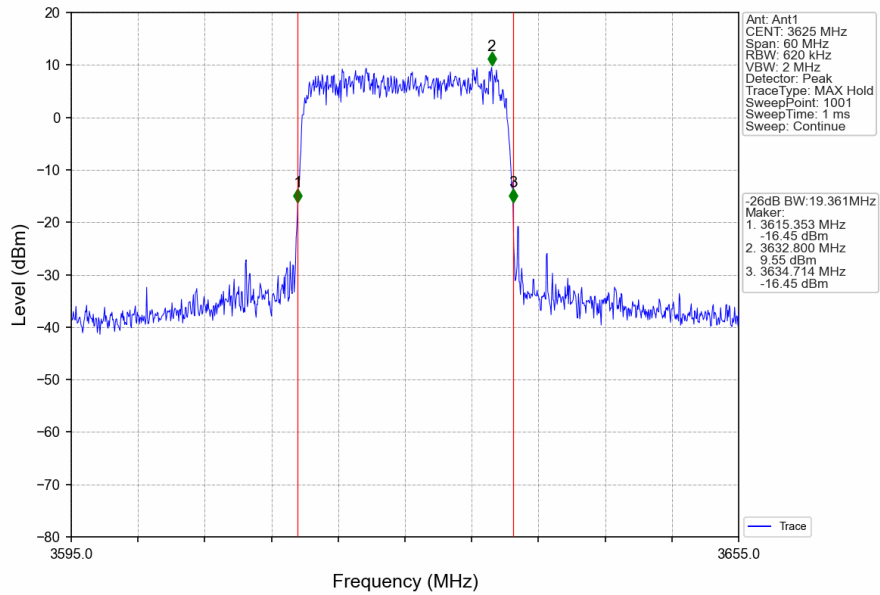
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Band48_20MHz_64QAM_LCH_3560MHz_RB_100_0_NTNV



Band48_20MHz_64QAM_MCH_3625MHz_RB_100_0_NTNV



Band48_20MHz_64QAM_HCH_3690MHz_RB_100_0_NTNV

