

5. 99% & 26dB Bandwidth

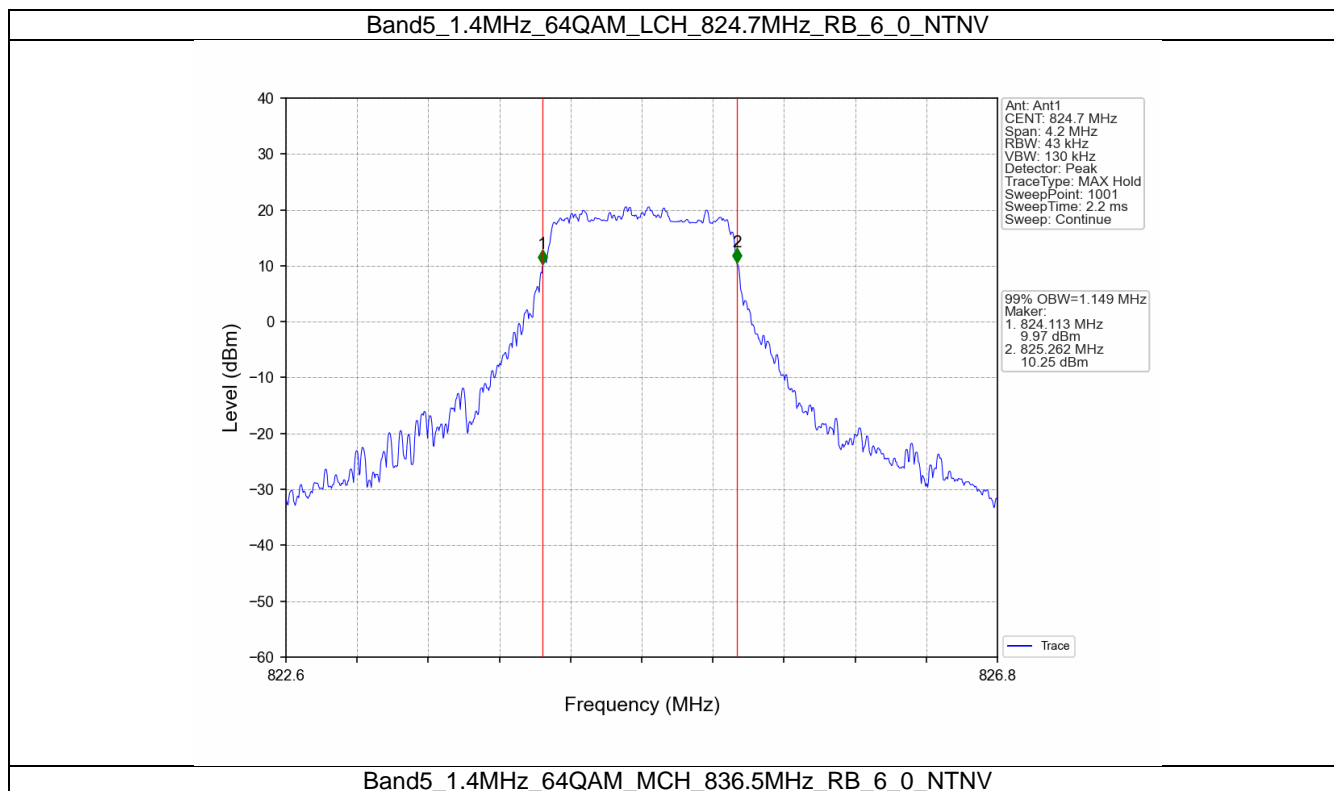
5.1 Band5_OBW

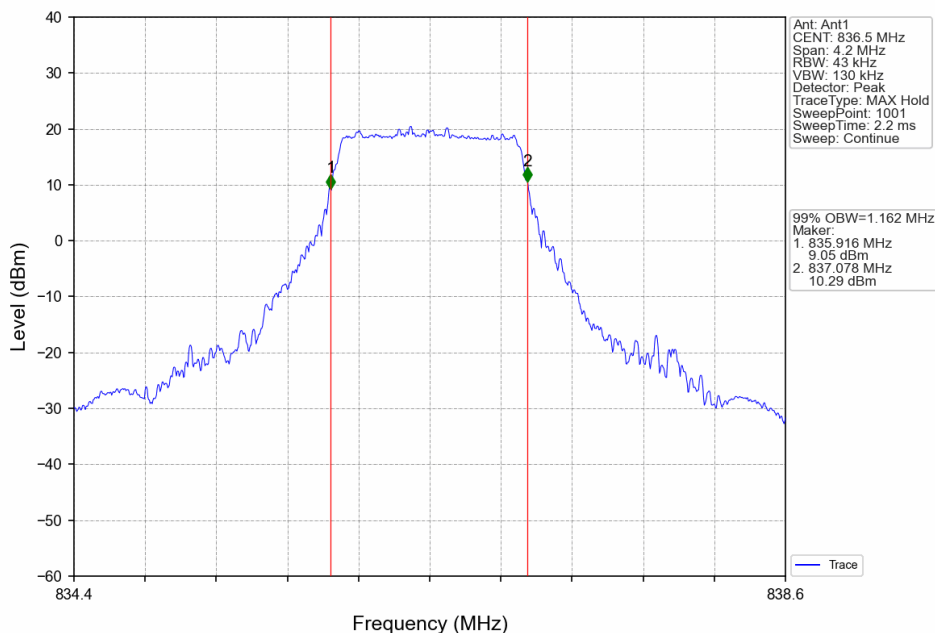
5.1.1 Test Result

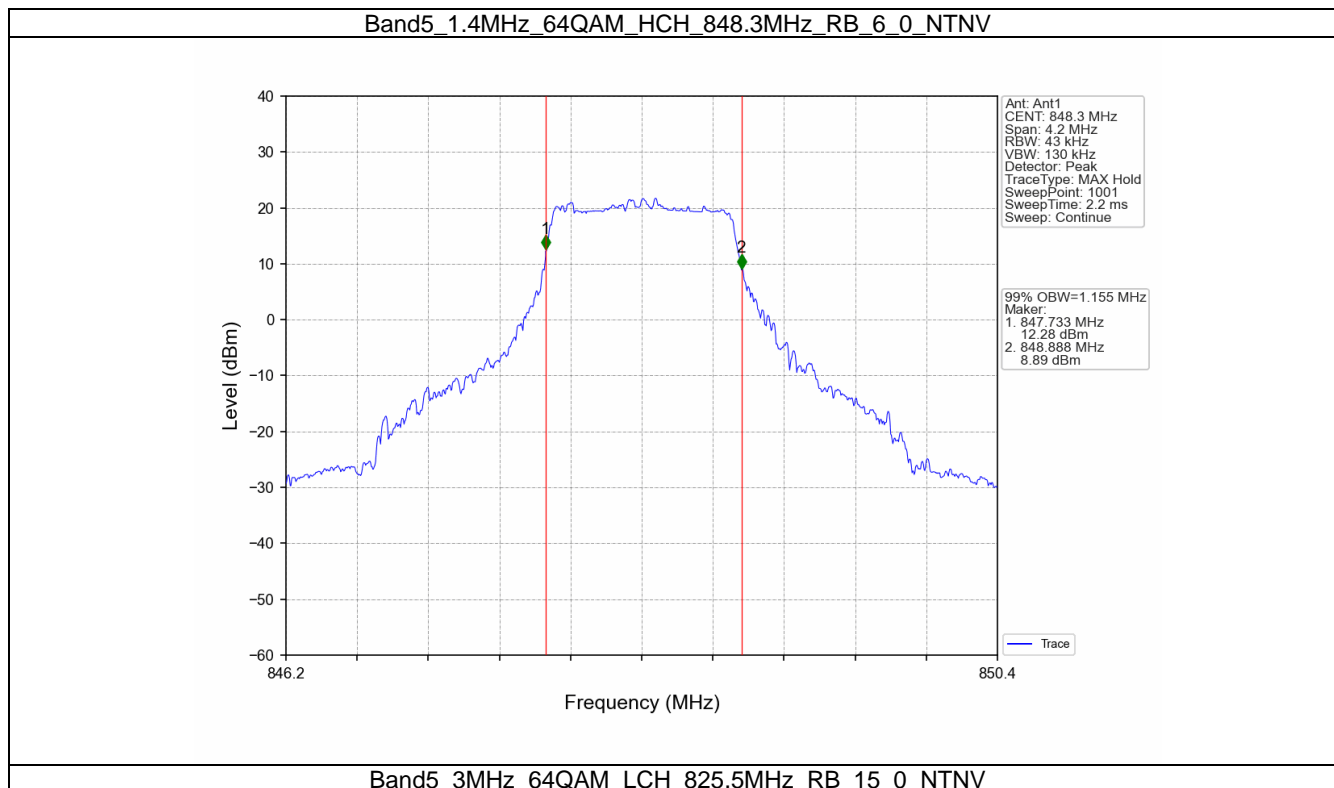
Band: 5 / NTNV						
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)	Verdict
			Size	Offset		
1.4	64QAM	824.7	6	0	1.149	Pass
		836.5	6	0	1.162	Pass
		848.3	6	0	1.155	Pass
3	64QAM	825.5	15	0	2.795	Pass
		836.5	15	0	2.789	Pass
		847.5	15	0	2.790	Pass
5	64QAM	826.5	25	0	4.602	Pass
		836.5	25	0	4.631	Pass
		846.5	25	0	4.575	Pass
10	64QAM	829	50	0	9.046	Pass
		836.5	50	0	9.044	Pass
		844	50	0	9.031	Pass

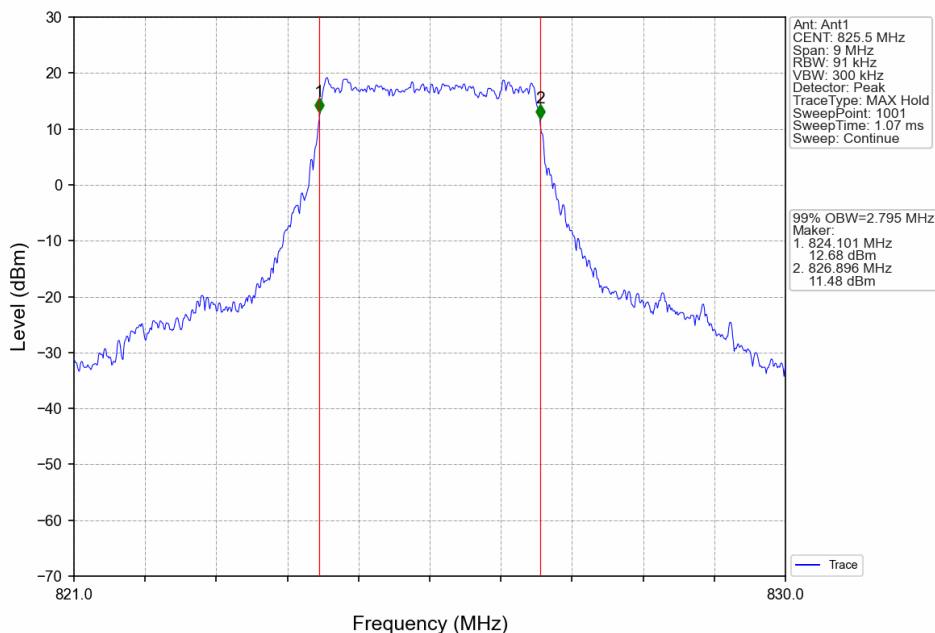


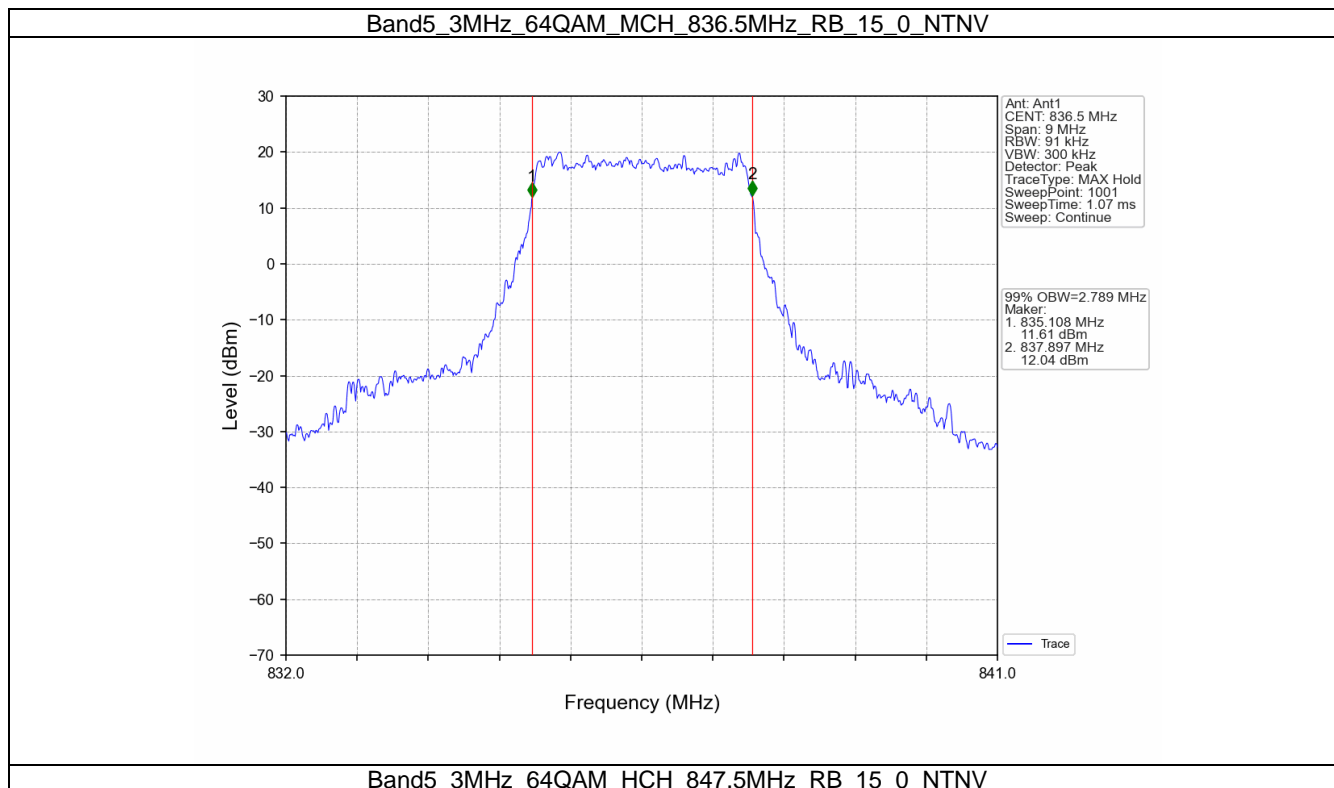
5.1.2 Test Graph

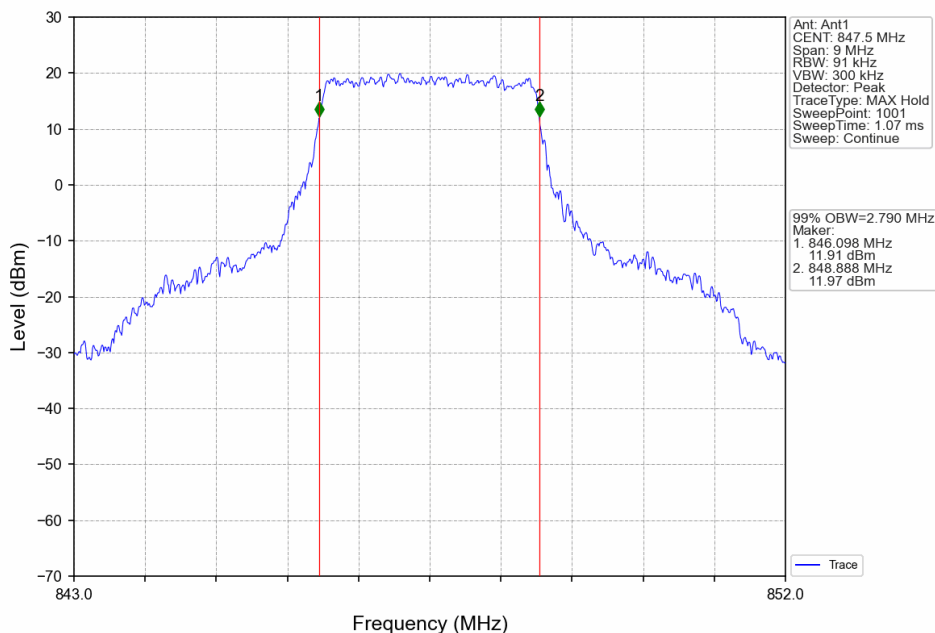


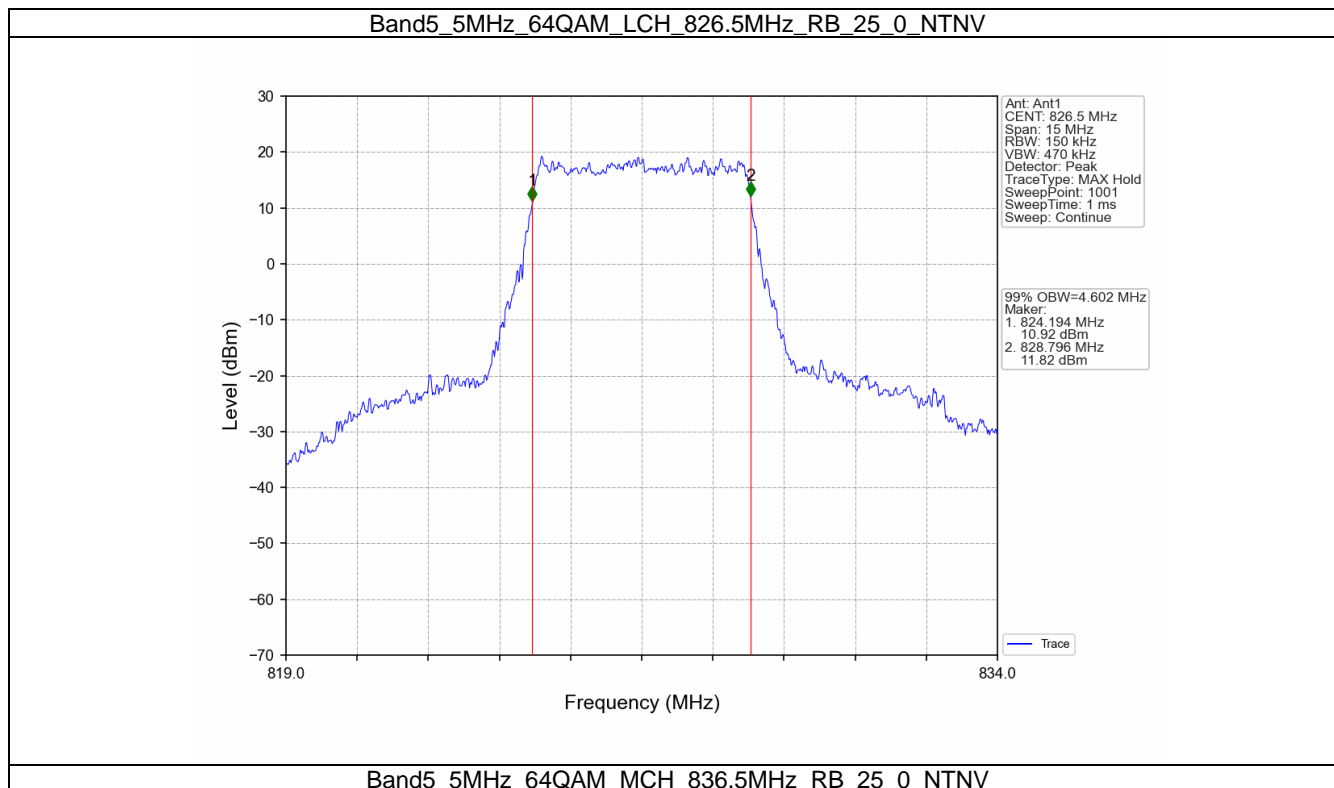


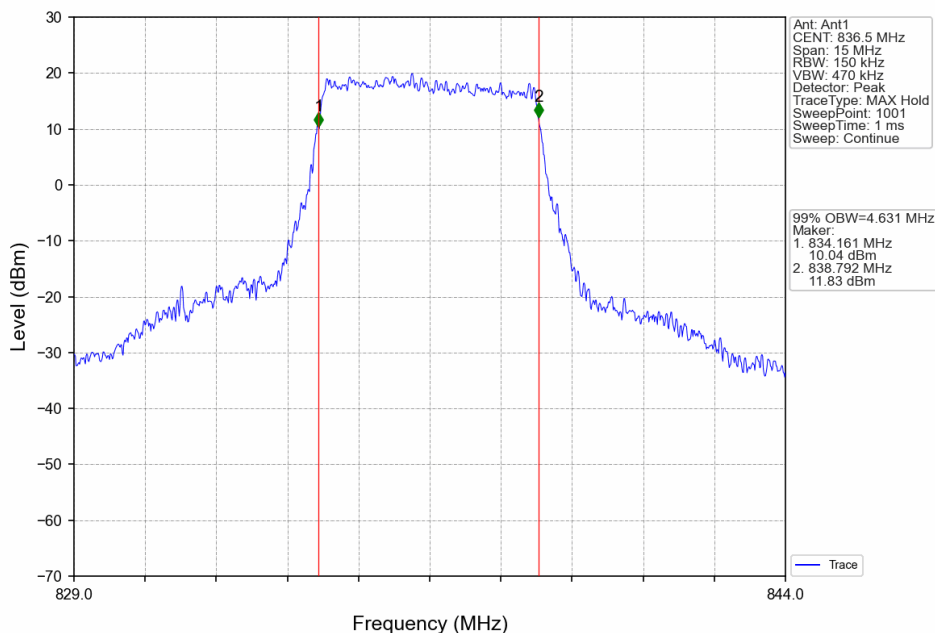


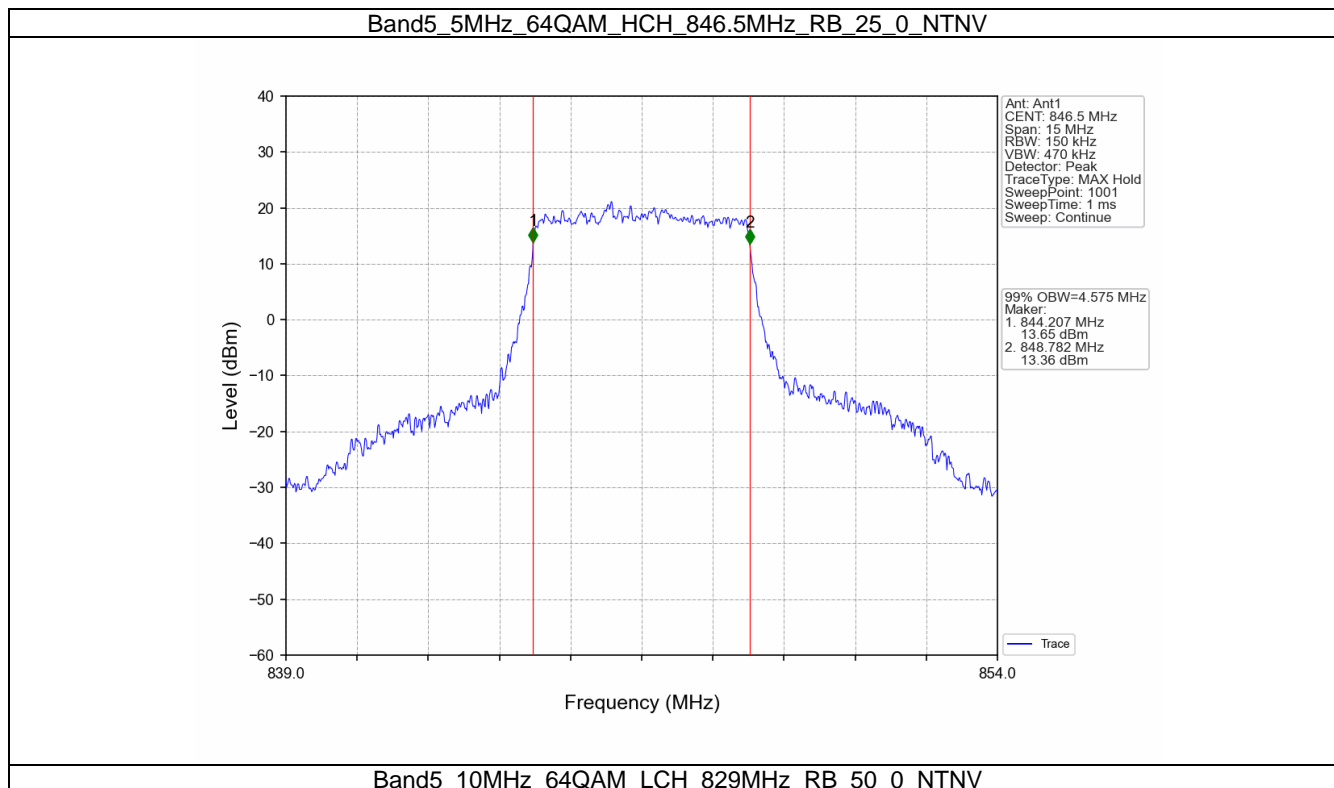


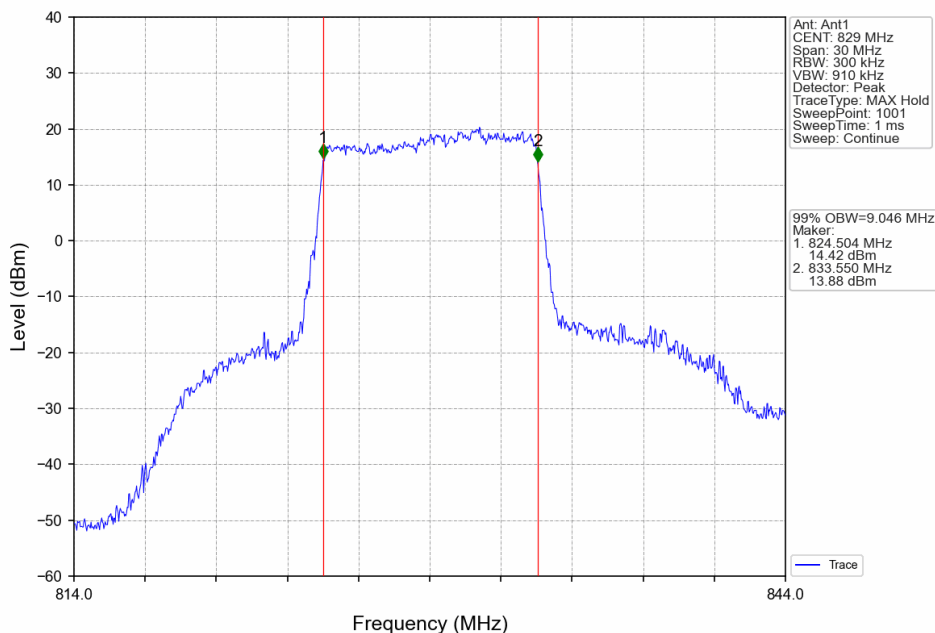


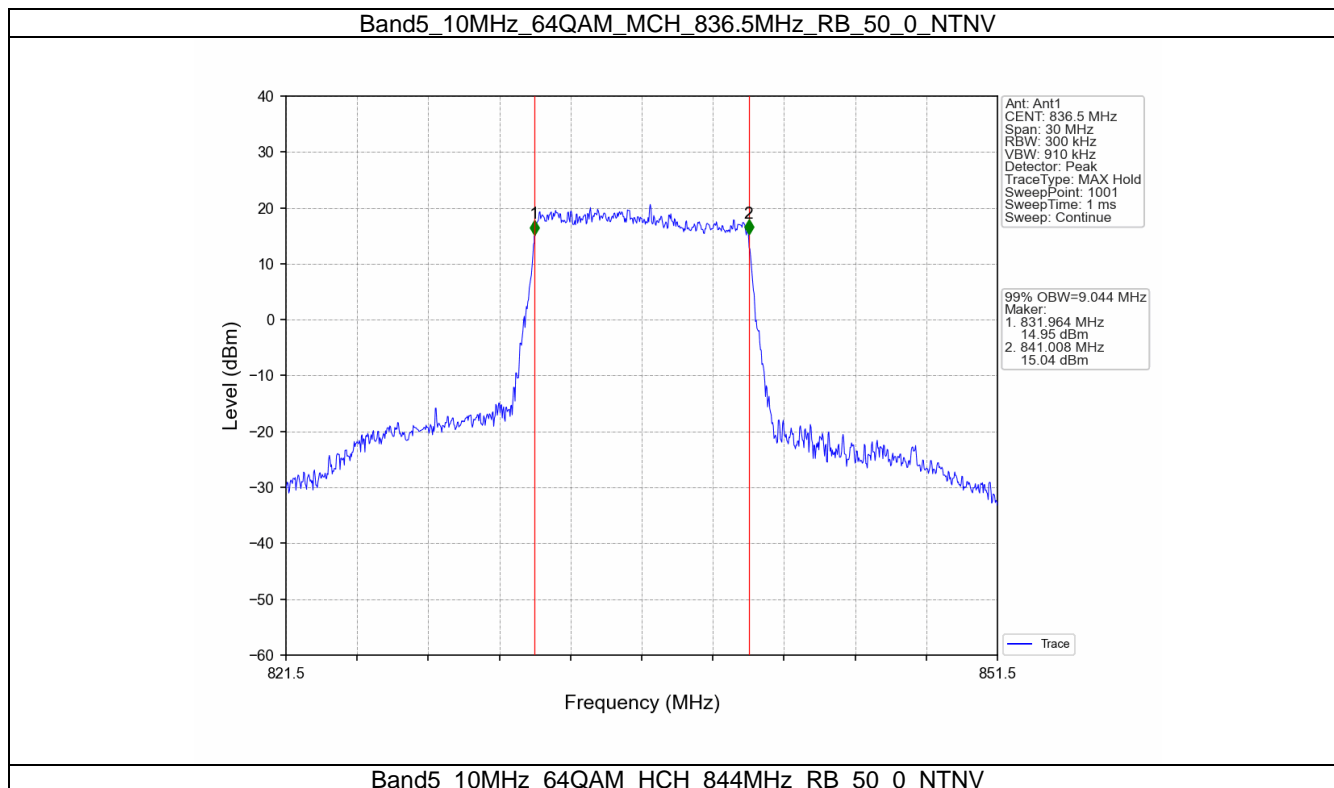


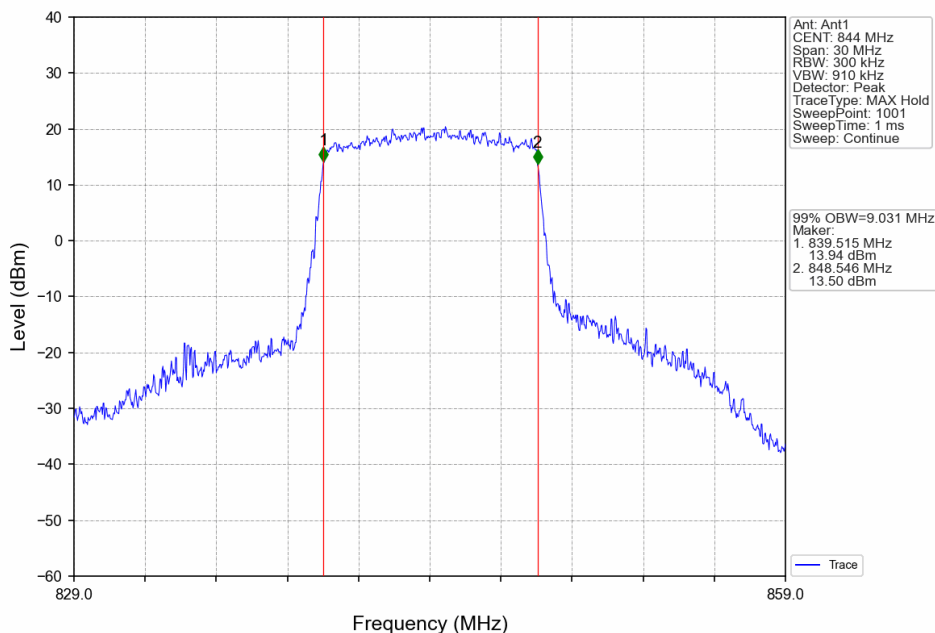














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5.2 Band5_XDB

5.2.1 Test Result

Band: 5 / NTN						
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)	Verdict
			Size	Offset	Result	
1.4	64QAM	824.7	6	0	1.545	Pass
		836.5	6	0	1.596	Pass
		848.3	6	0	1.630	Pass
3	64QAM	825.5	15	0	3.480	Pass
		836.5	15	0	3.444	Pass
		847.5	15	0	3.600	Pass
5	64QAM	826.5	25	0	5.624	Pass
		836.5	25	0	5.461	Pass
		846.5	25	0	5.438	Pass
10	64QAM	829	50	0	10.127	Pass
		836.5	50	0	10.154	Pass
		844	50	0	10.125	Pass



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Shenzhen Branch Inspection & Testing Laboratory

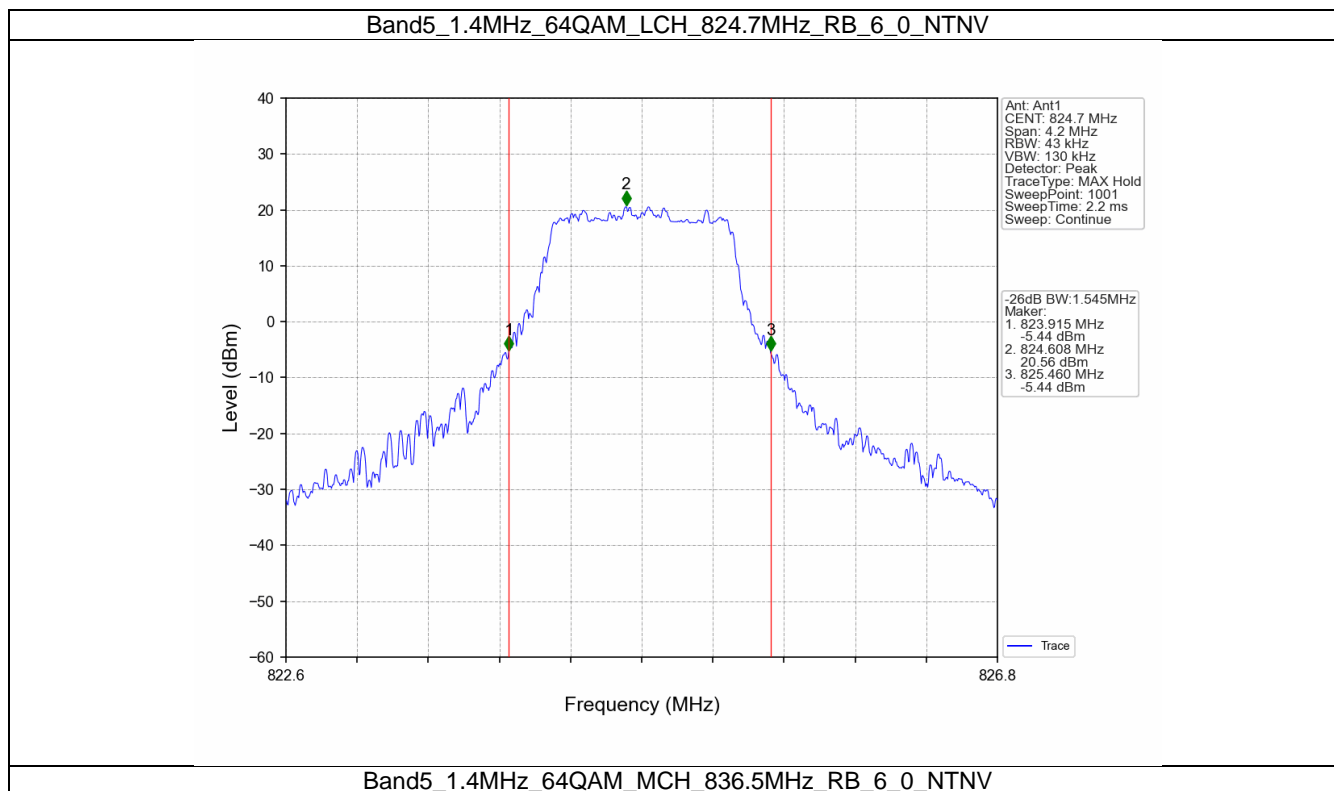
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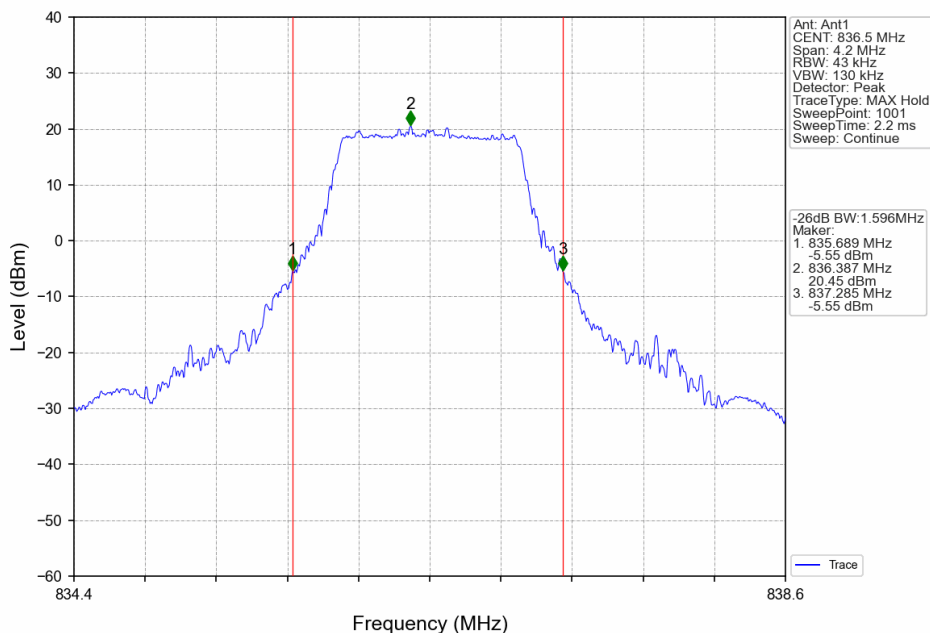
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

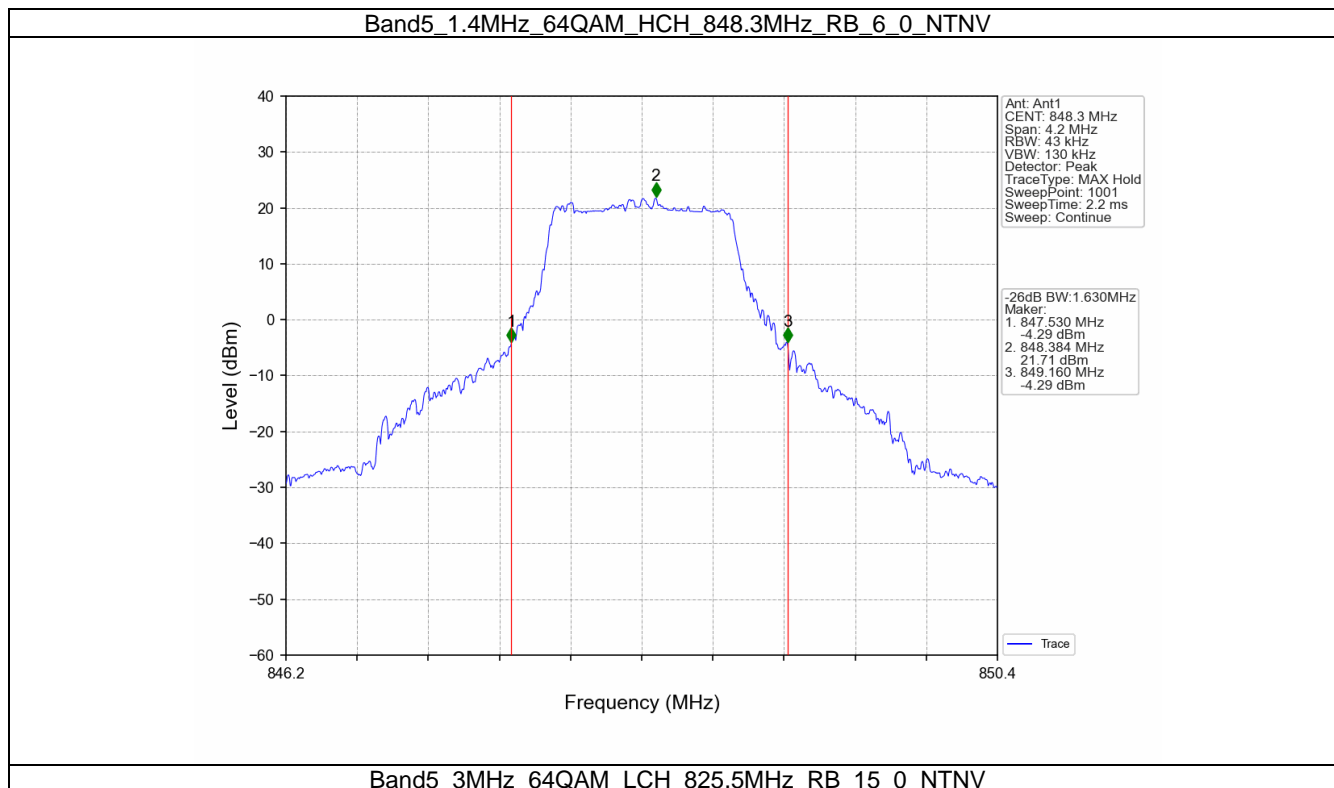
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

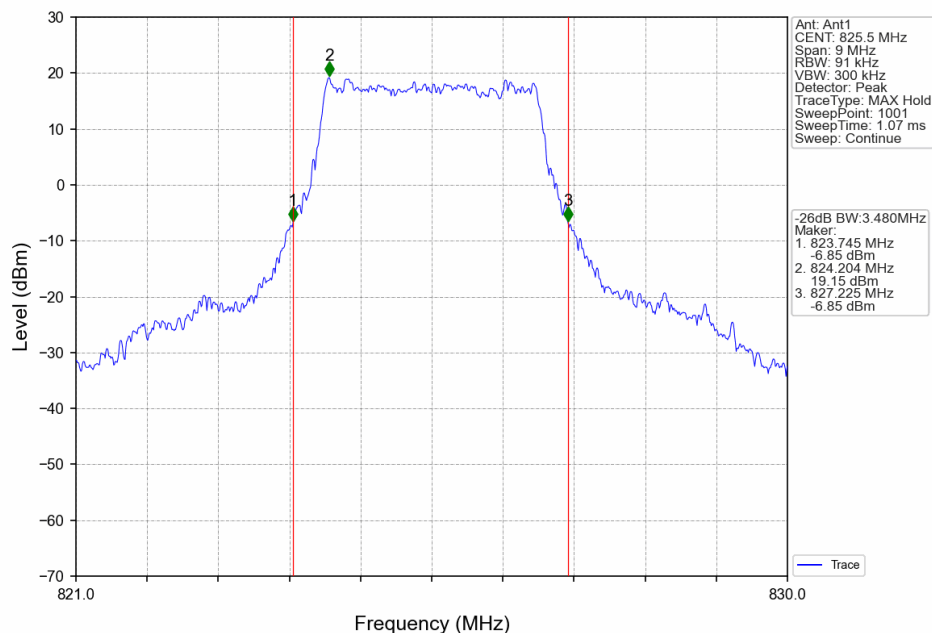
Member of the SGS Group (SGS SA)

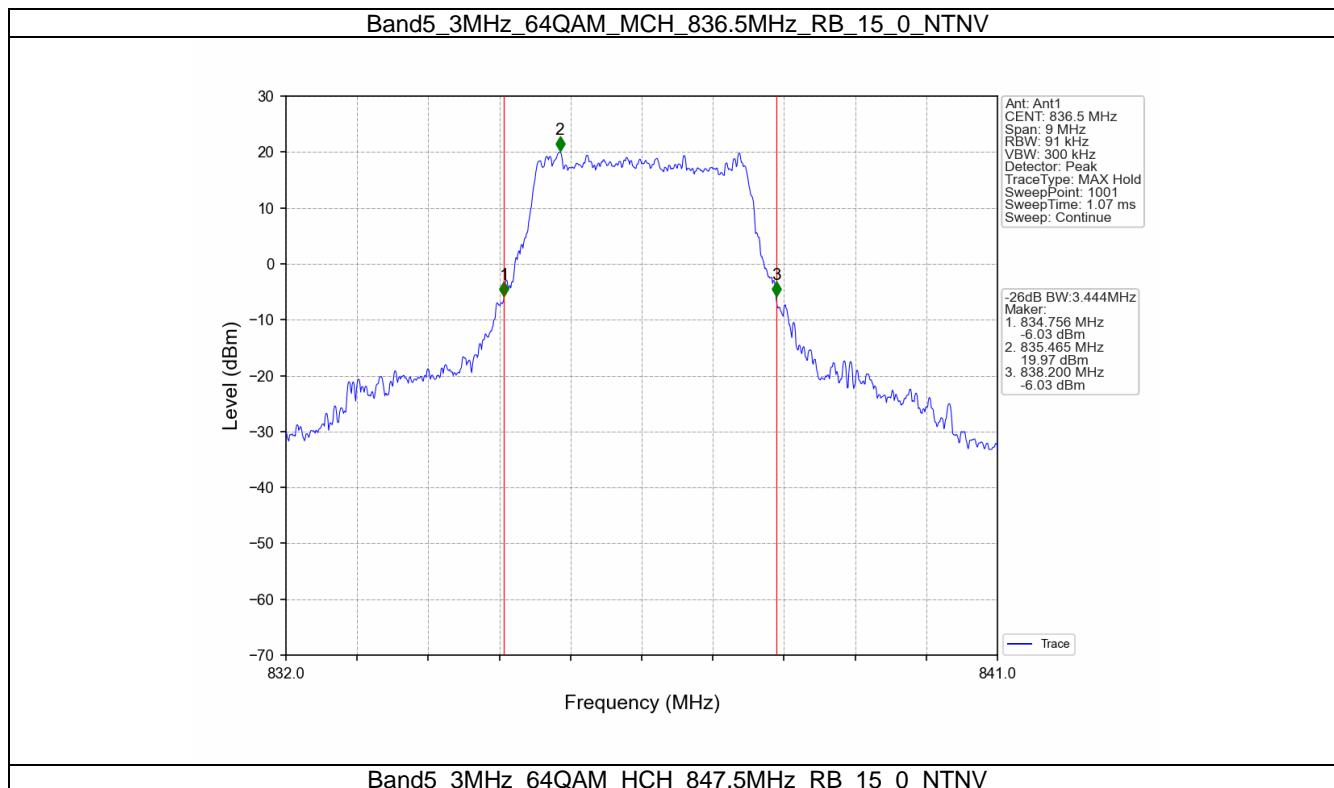
5.2.2 Test Graph

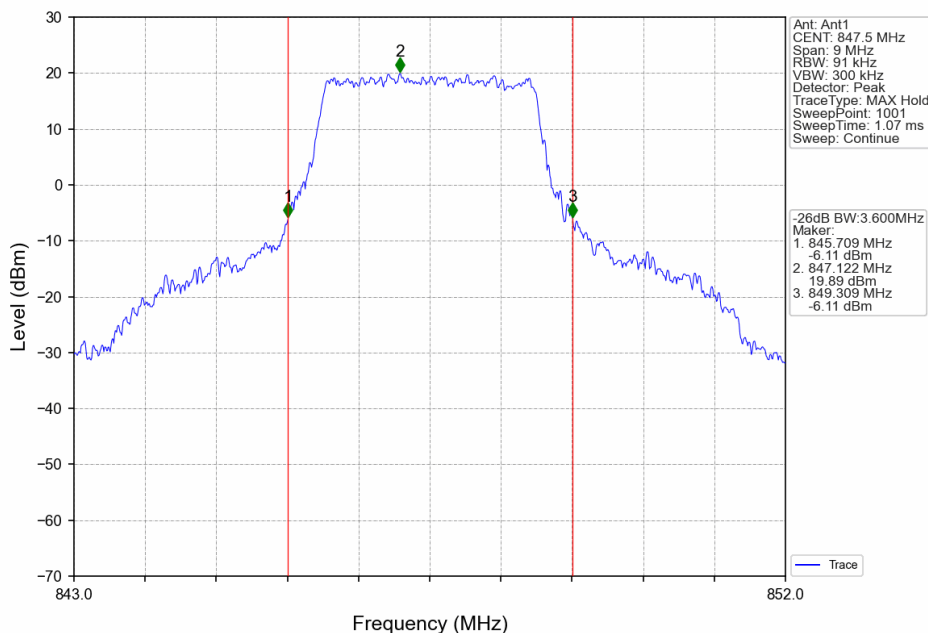


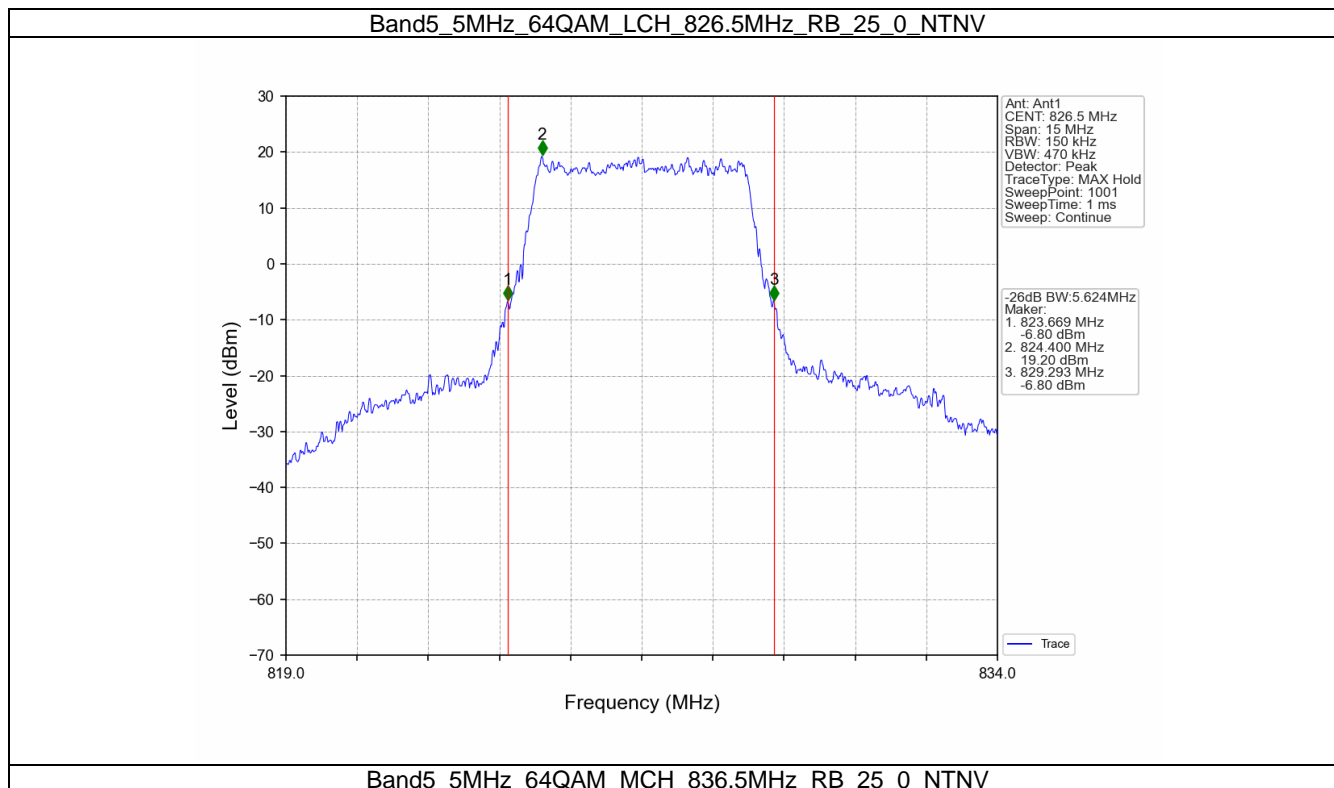


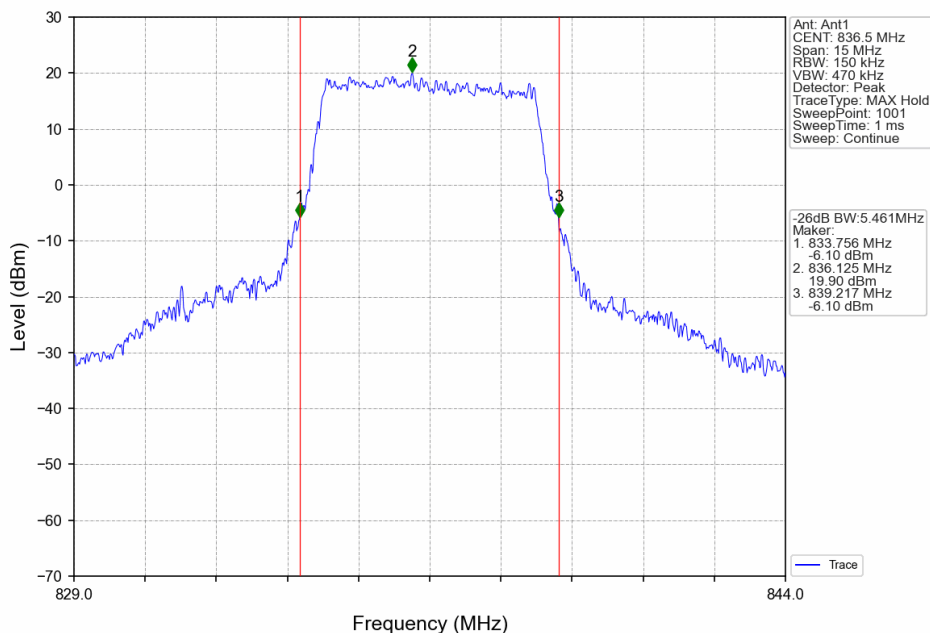


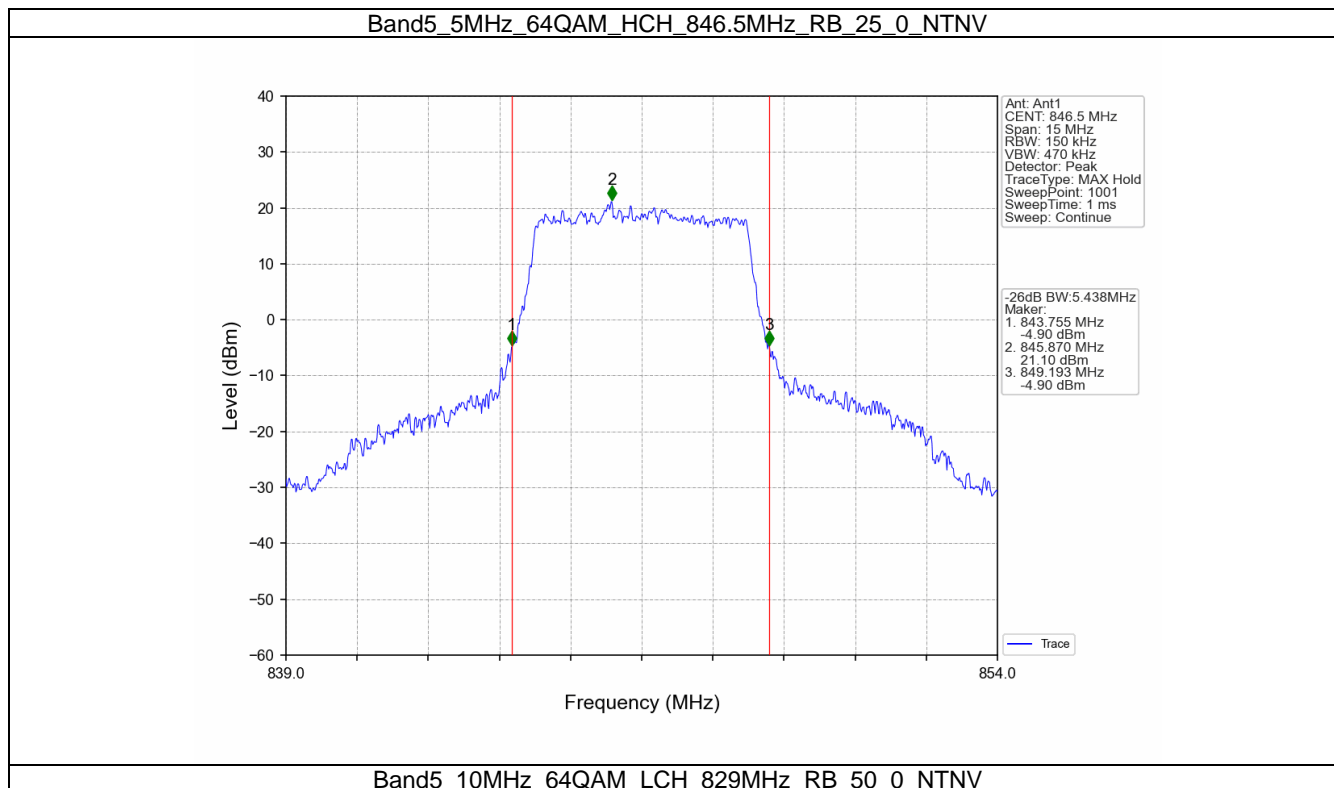


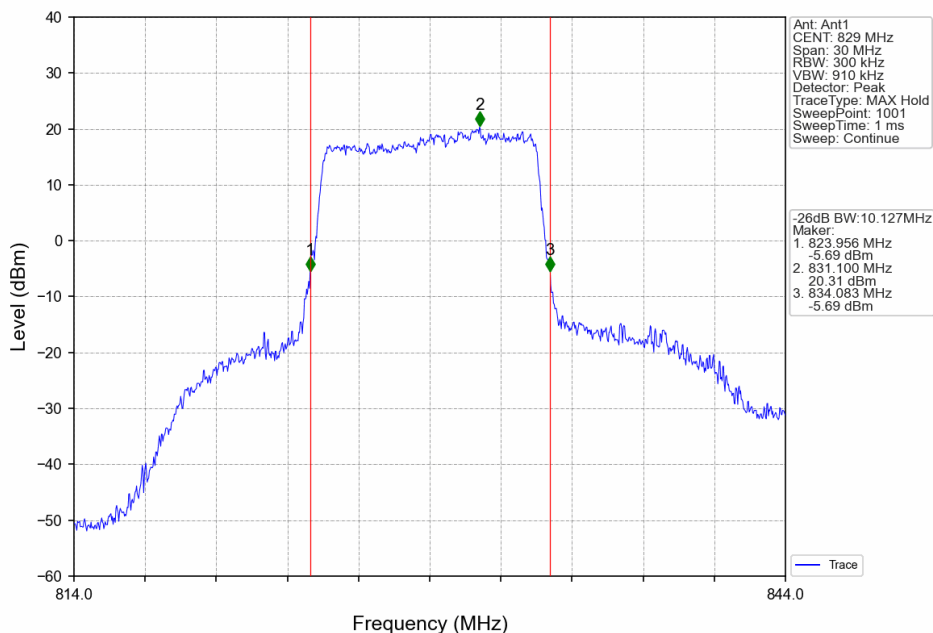


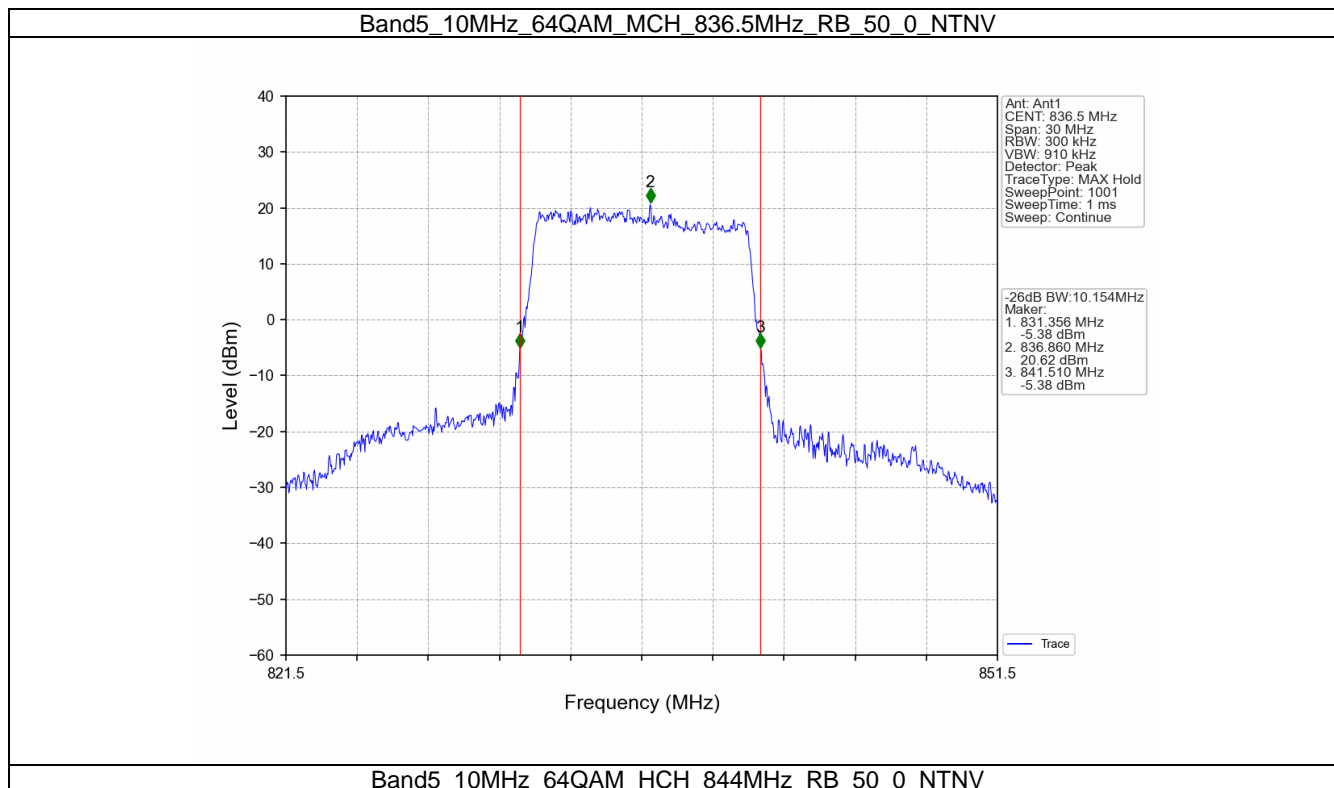


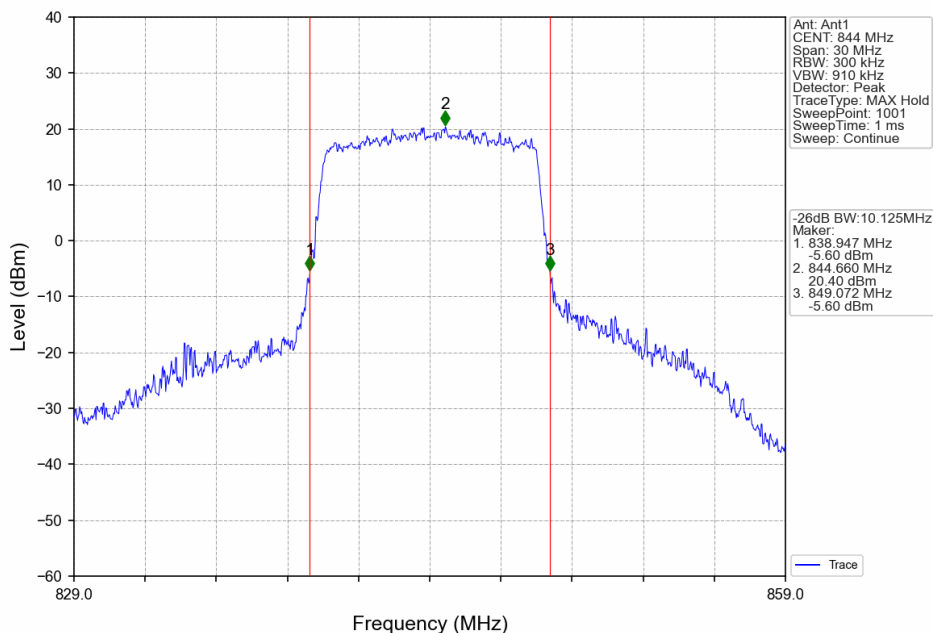












6. 99% & 26dB Bandwidth

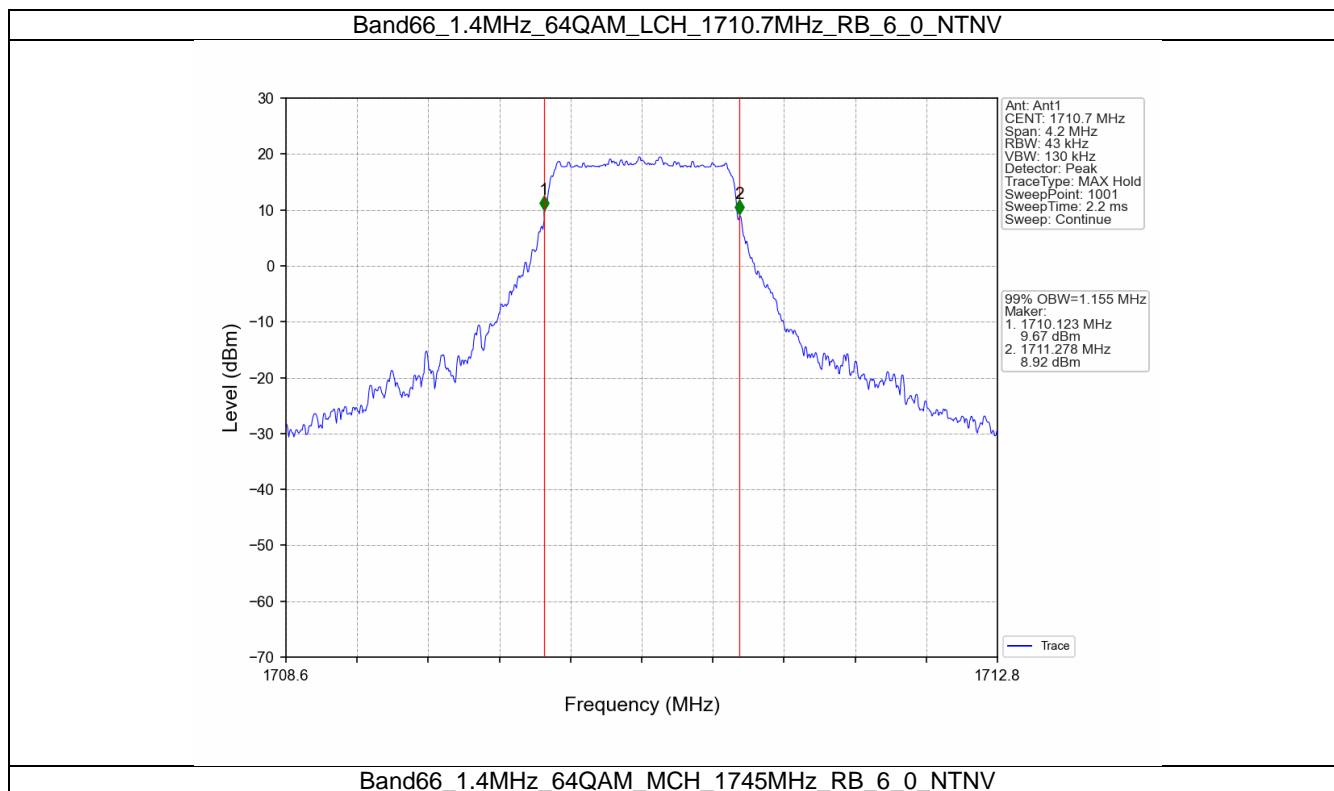
6.1 Band66_OBW

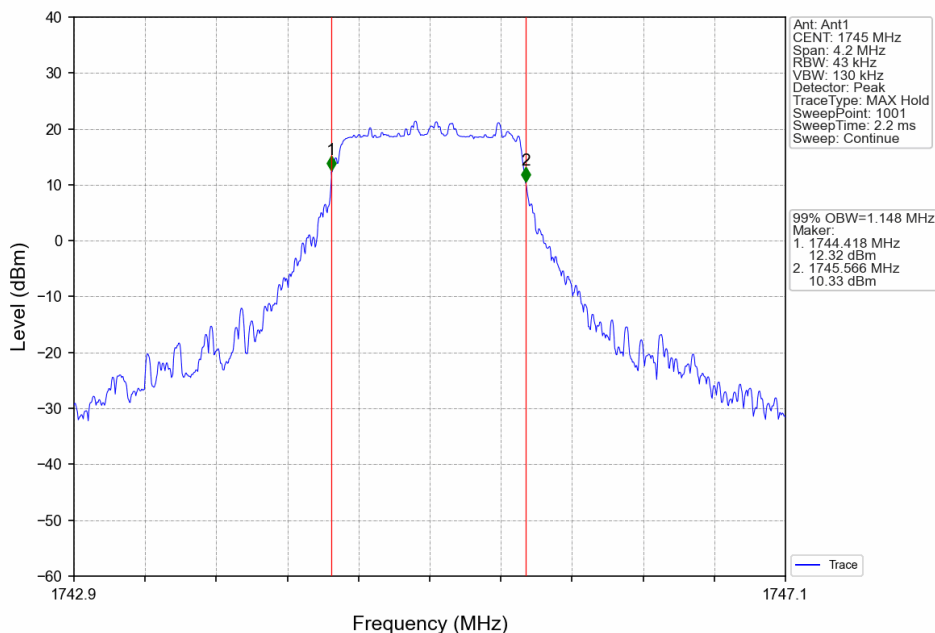
6.1.1 Test Result

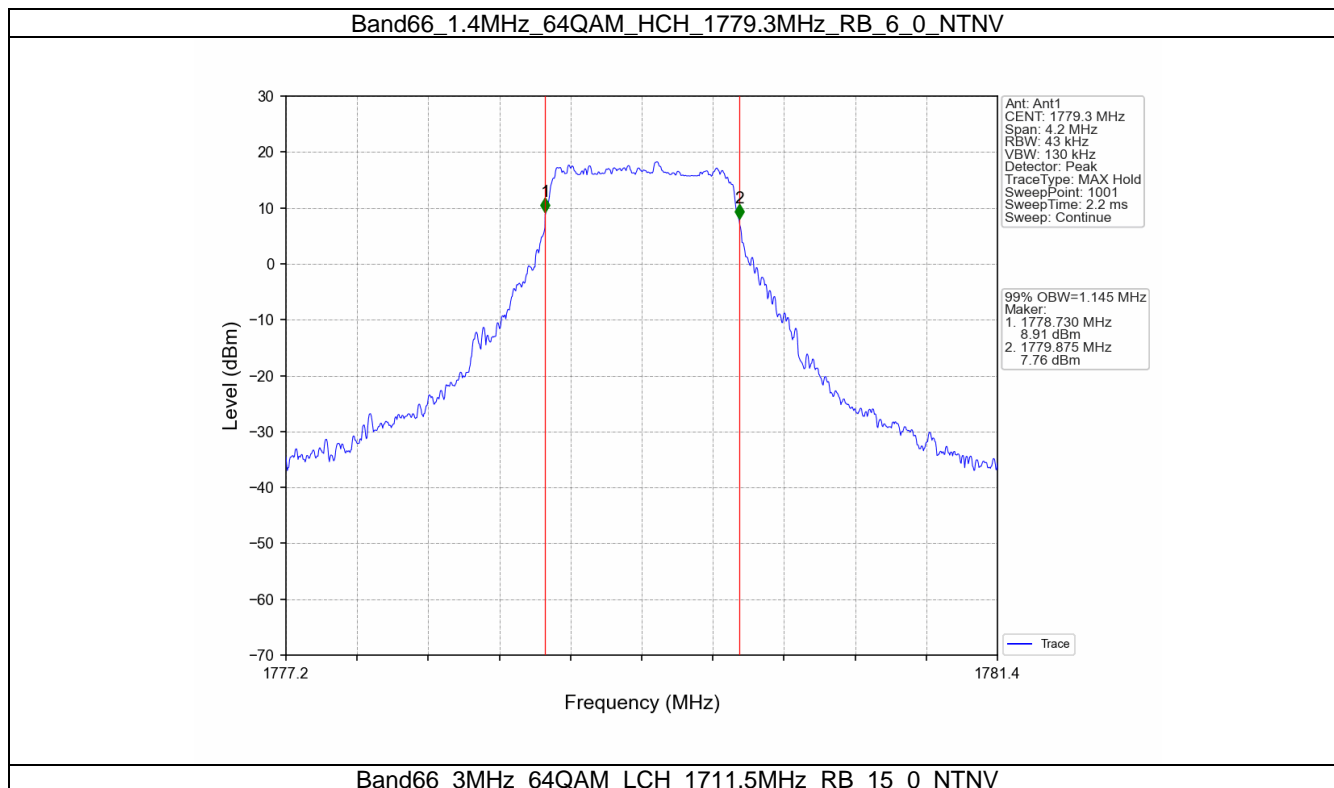
Band: 66 / NTNV						
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)	Verdict
			Size	Offset	Result	
1.4	64QAM	1710.7	6	0	1.155	Pass
		1745	6	0	1.148	Pass
		1779.3	6	0	1.145	Pass
3	64QAM	1711.5	15	0	2.789	Pass
		1745	15	0	2.758	Pass
		1778.5	15	0	2.789	Pass
5	64QAM	1712.5	25	0	4.619	Pass
		1745	25	0	4.609	Pass
		1777.5	25	0	4.594	Pass
10	64QAM	1715	50	0	9.094	Pass
		1745	50	0	9.063	Pass
		1775	50	0	9.047	Pass
15	64QAM	1717.5	75	0	13.548	Pass
		1745	75	0	13.565	Pass
		1772.5	75	0	13.540	Pass
20	64QAM	1720	100	0	17.924	Pass
		1745	100	0	18.089	Pass
		1770	100	0	17.994	Pass

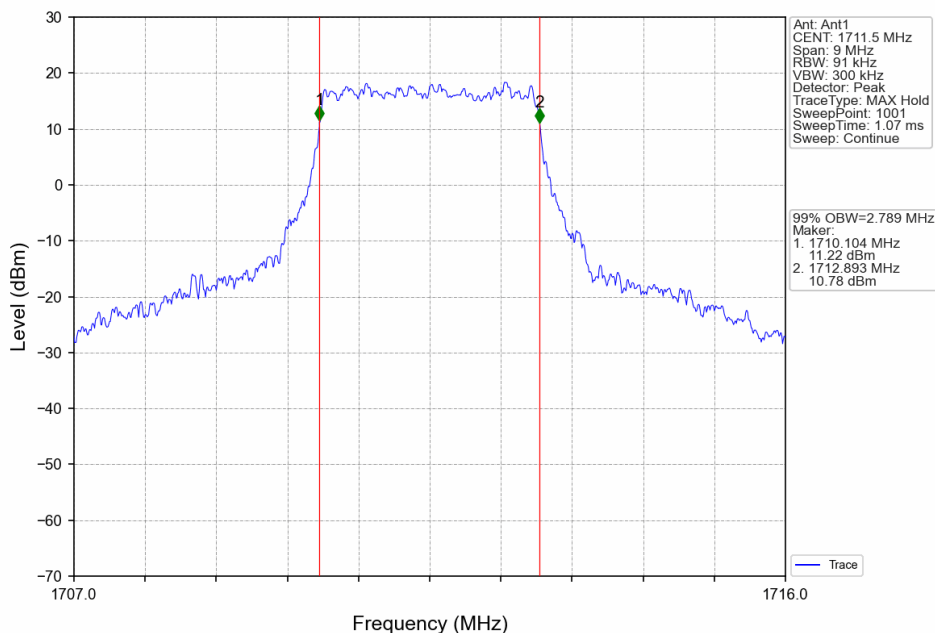


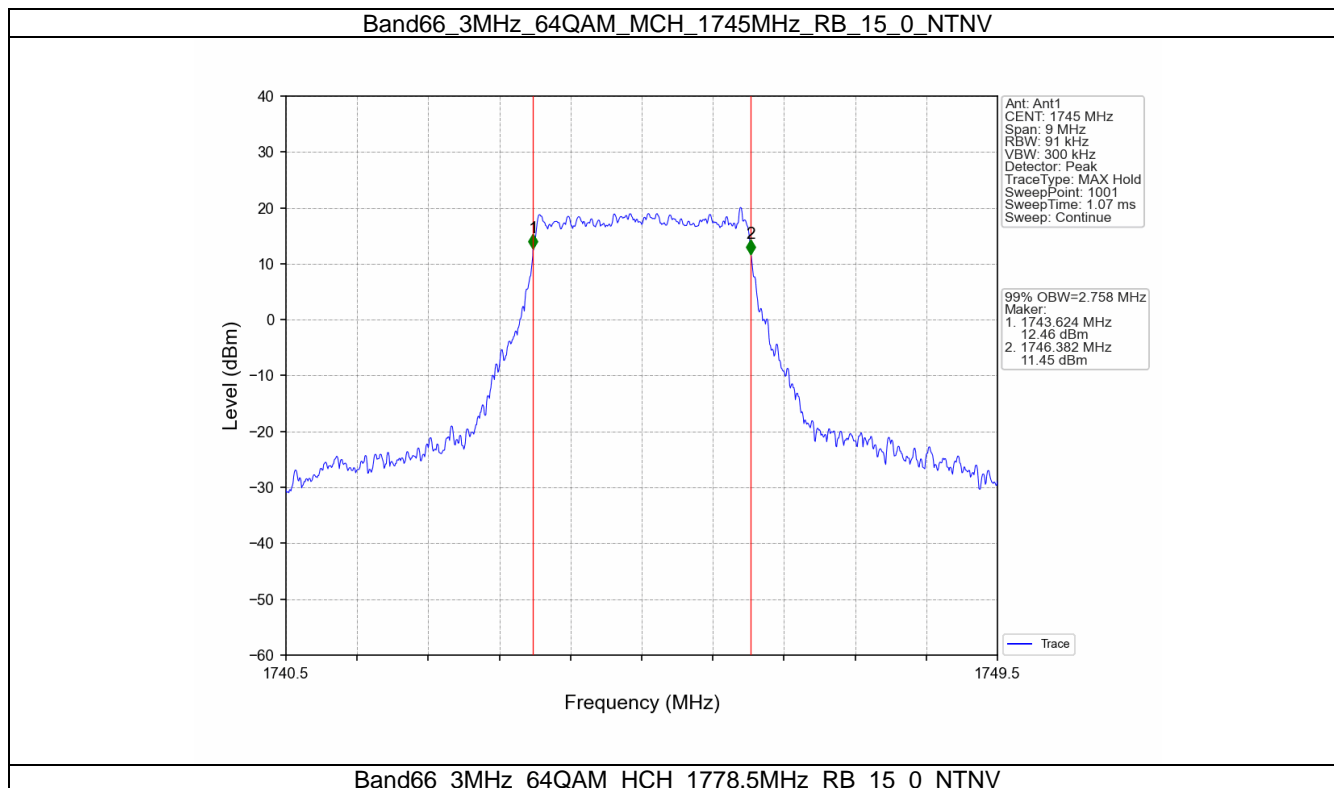
6.1.2 Test Graph

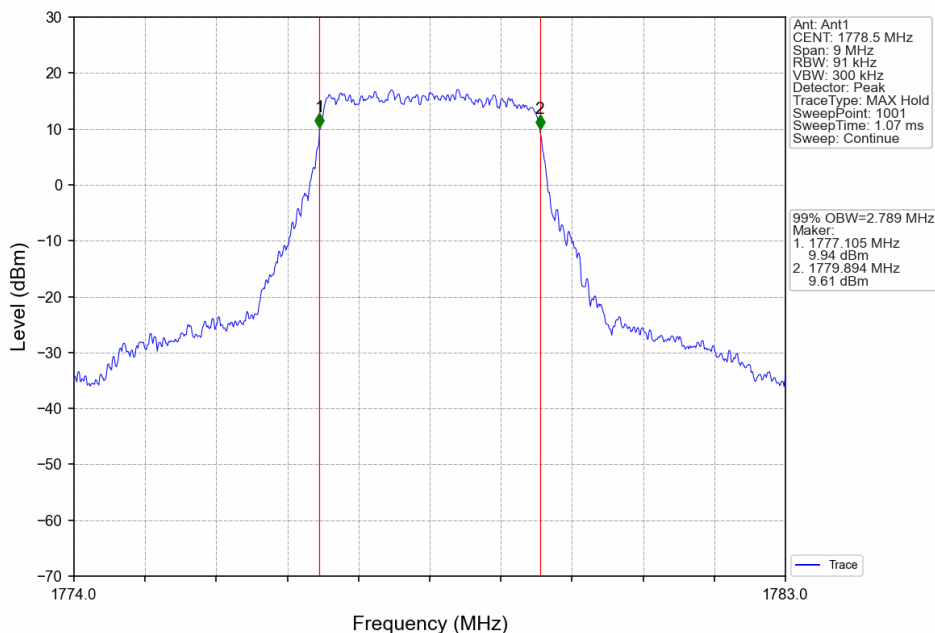


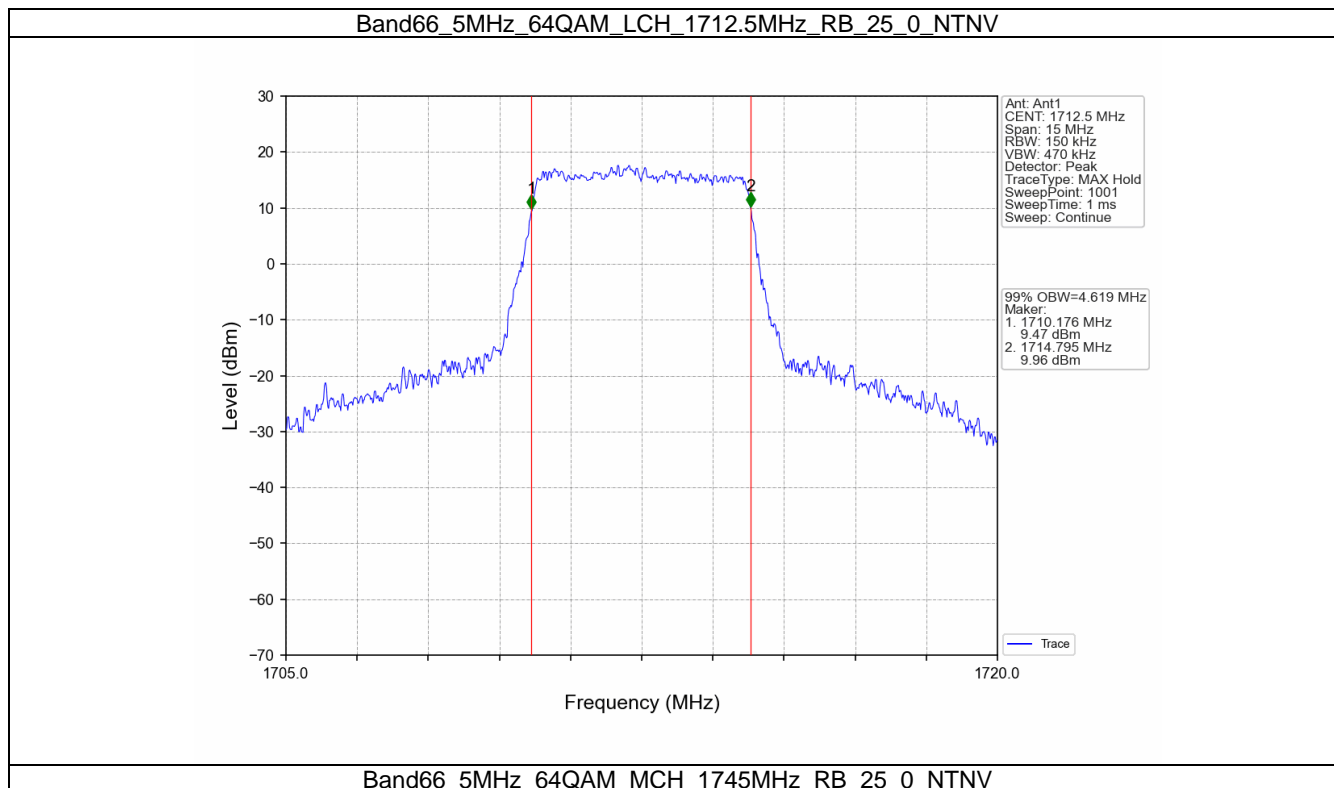






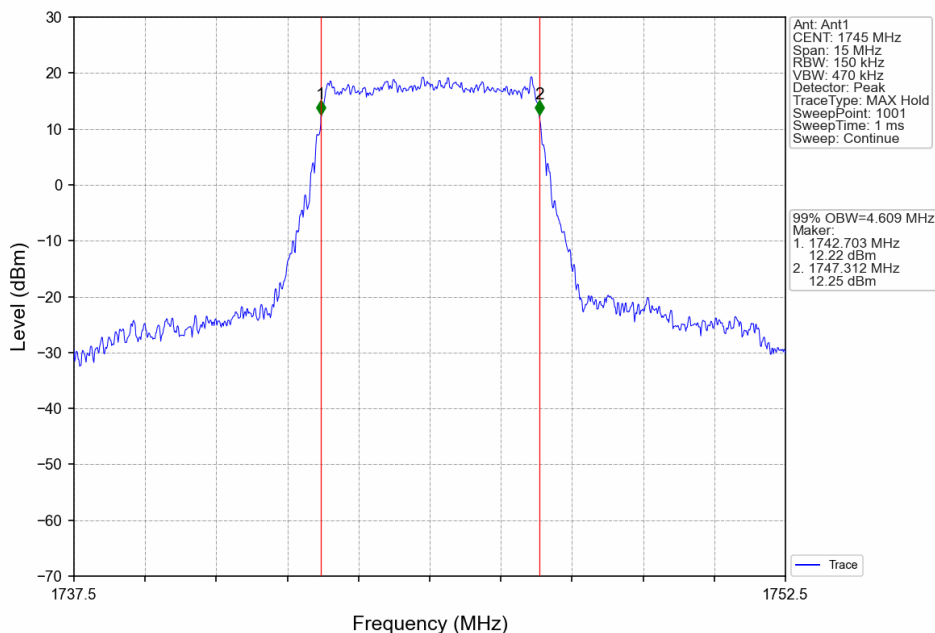


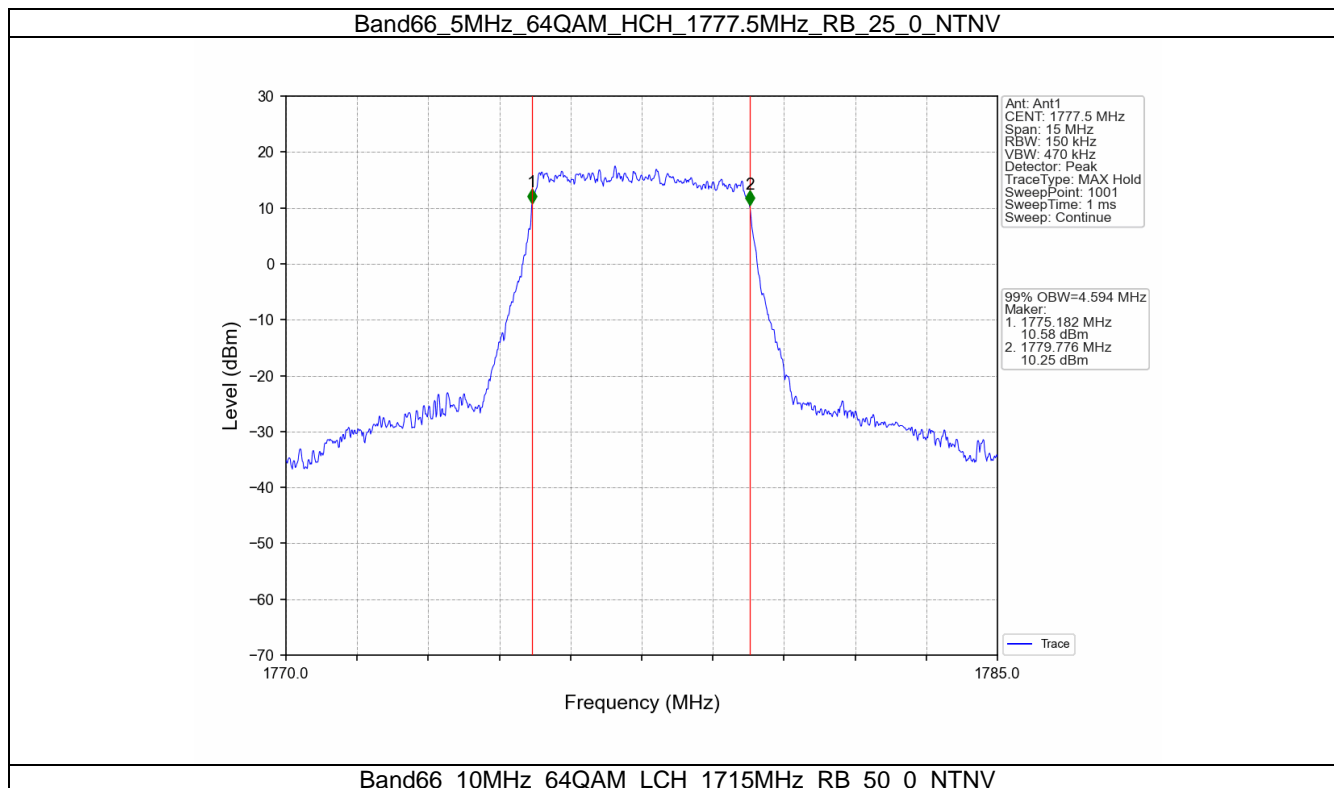


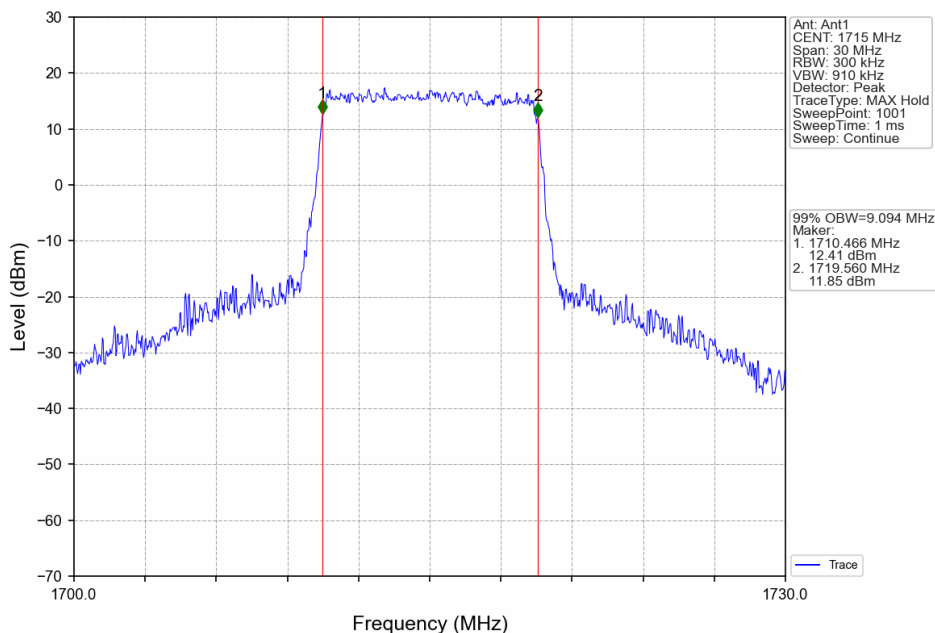


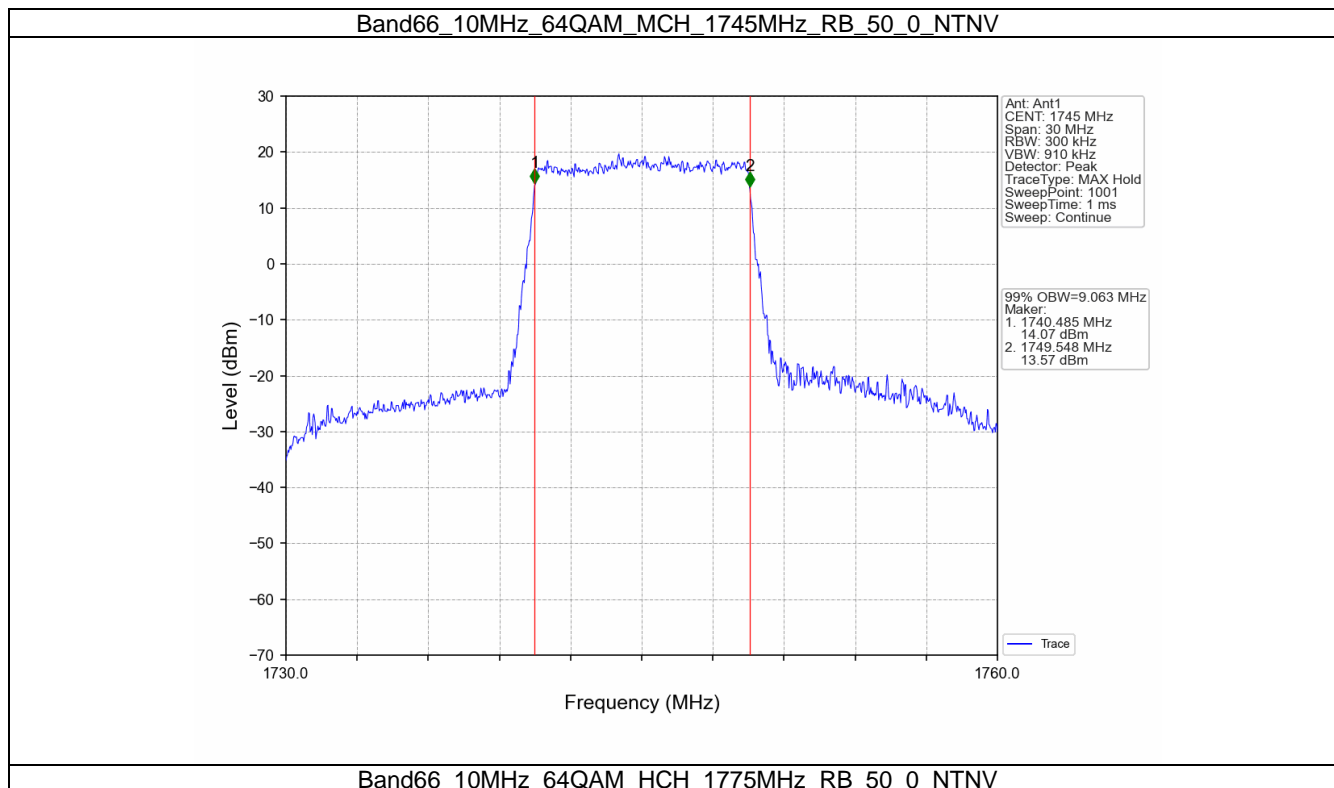
Band66_5MHz_64QAM_MCH_1745MHz_RB_25_0_NTNV

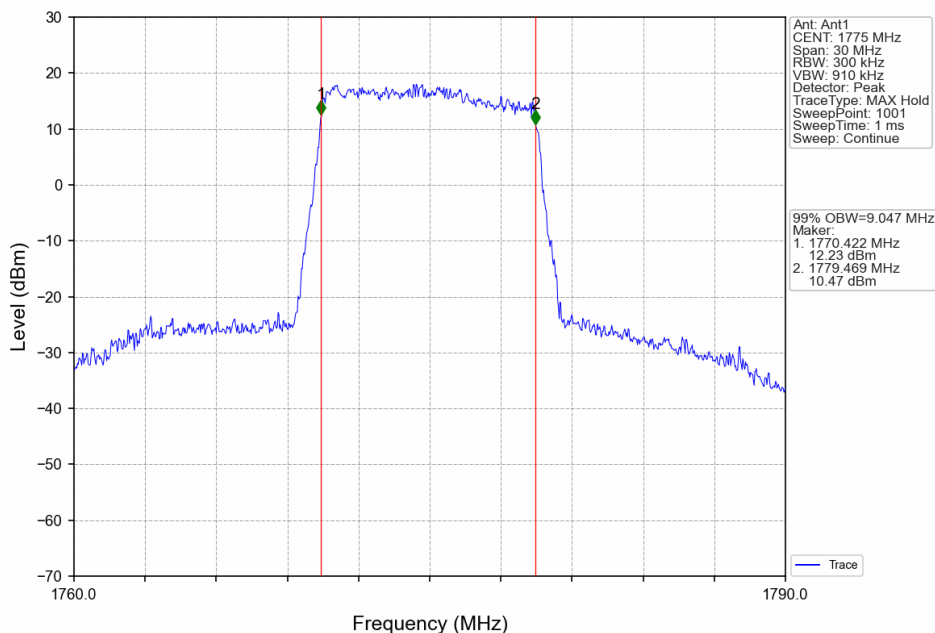


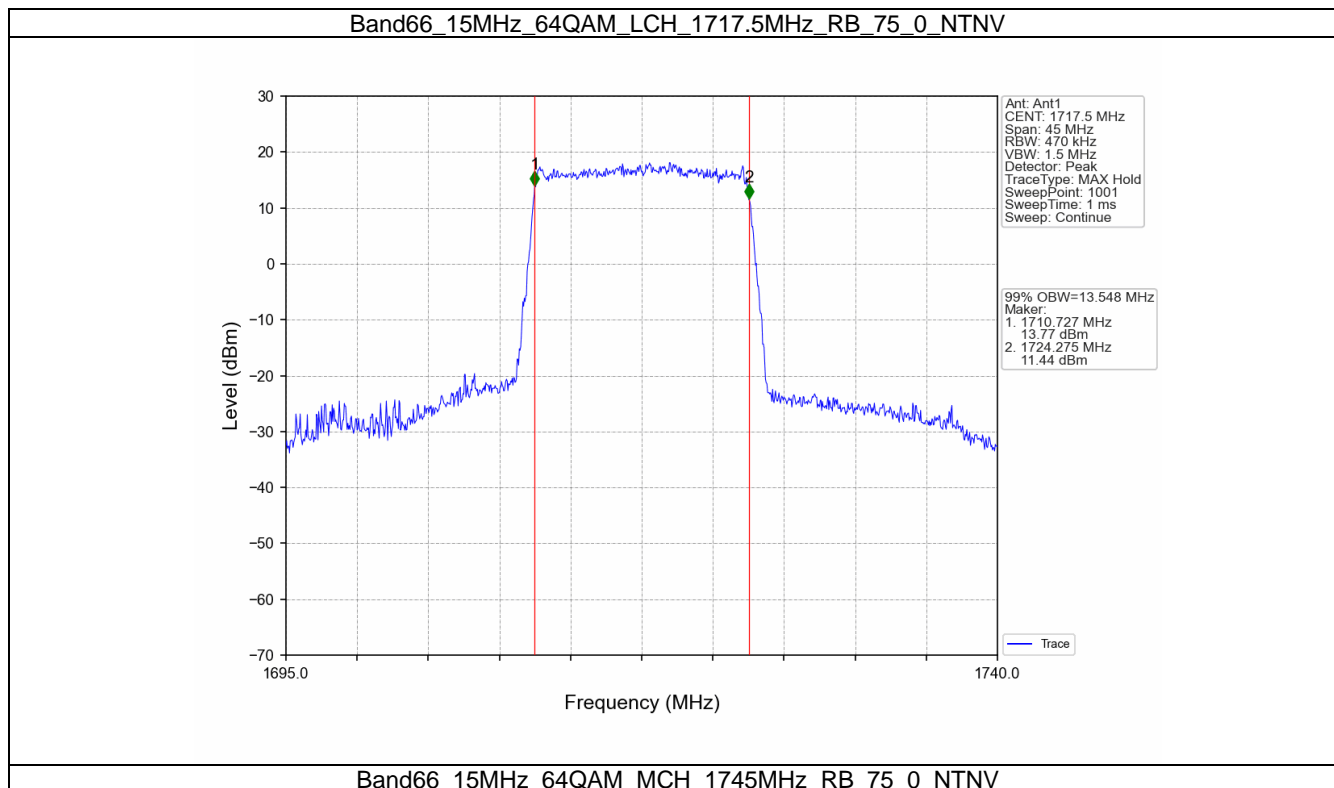






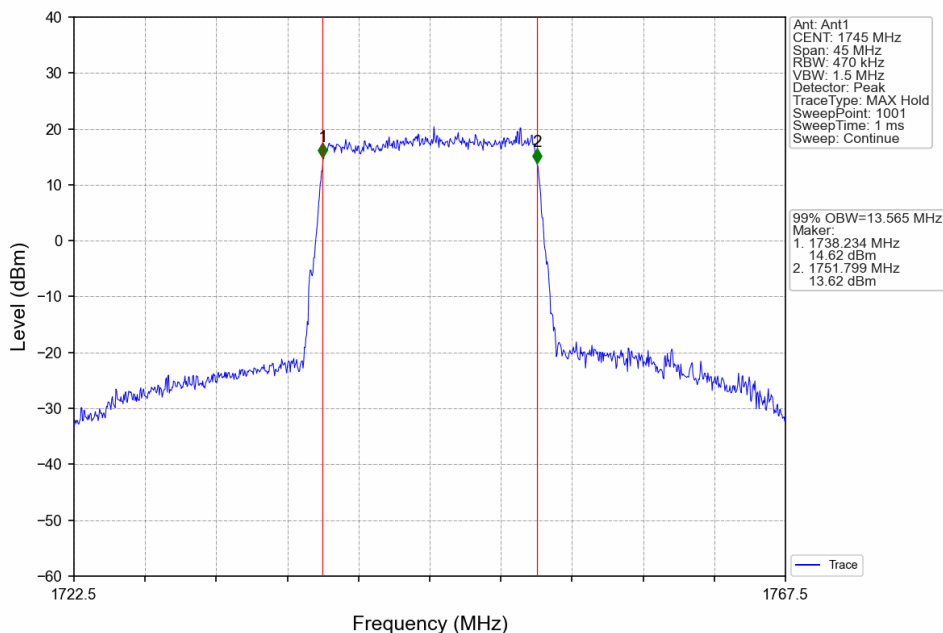


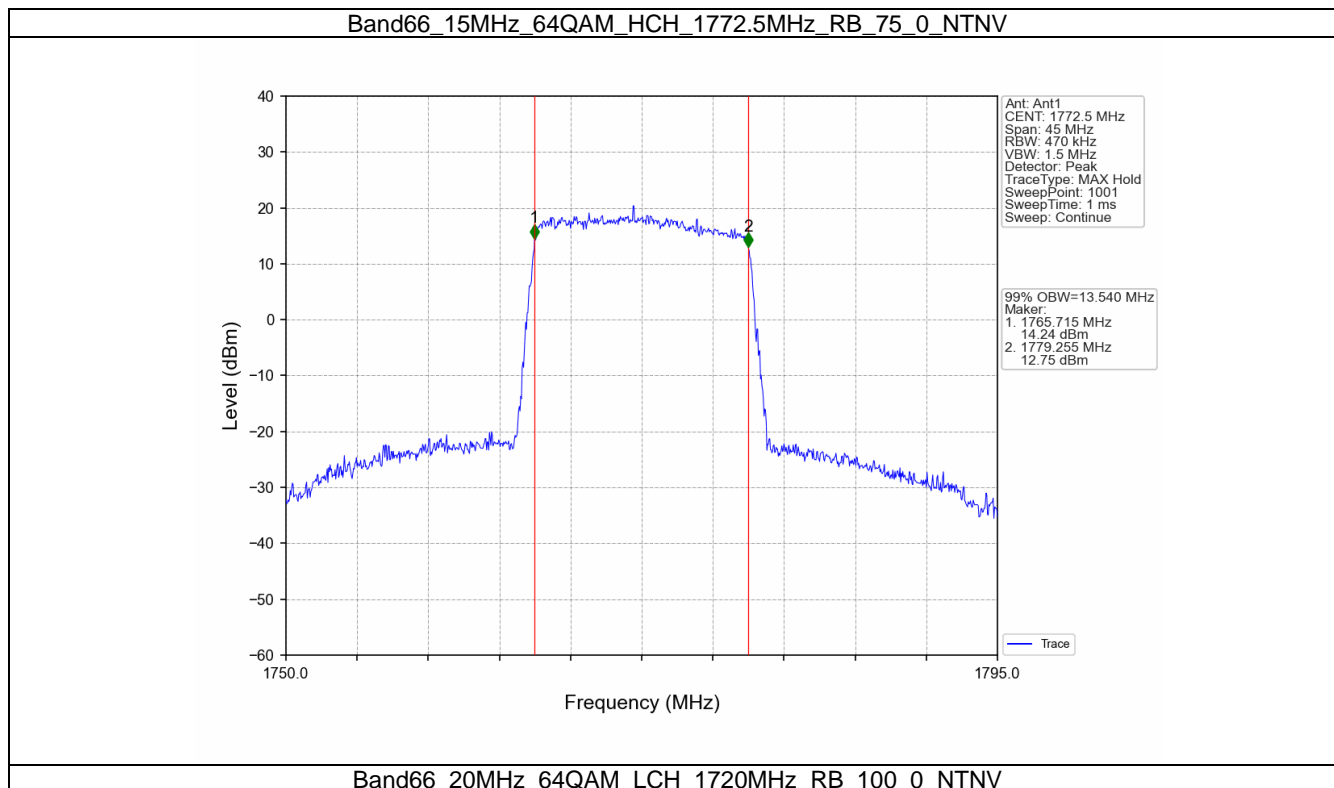




Band66_15MHz_64QAM_MCH_1745MHz_RB_75_0_NTNV

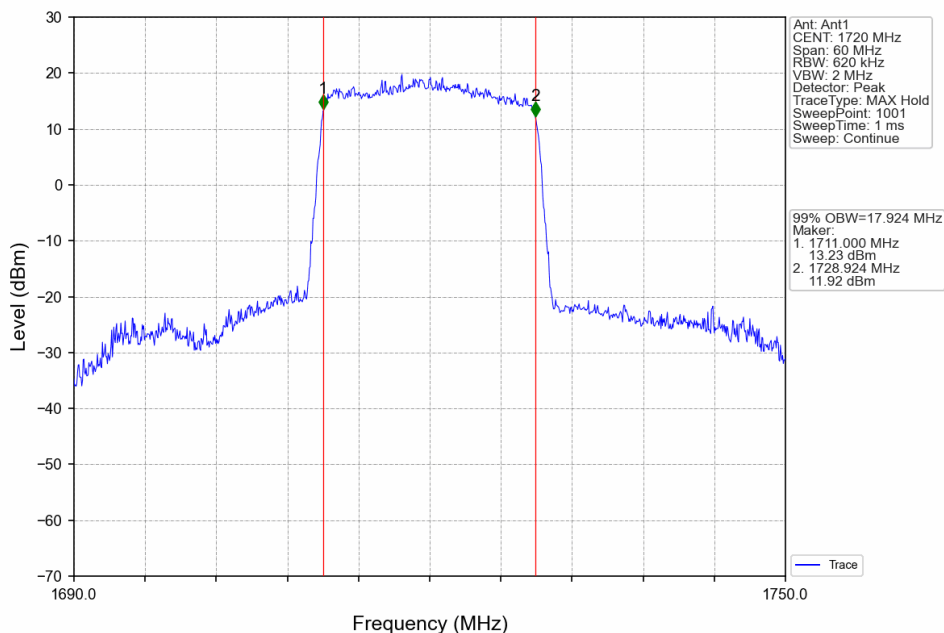


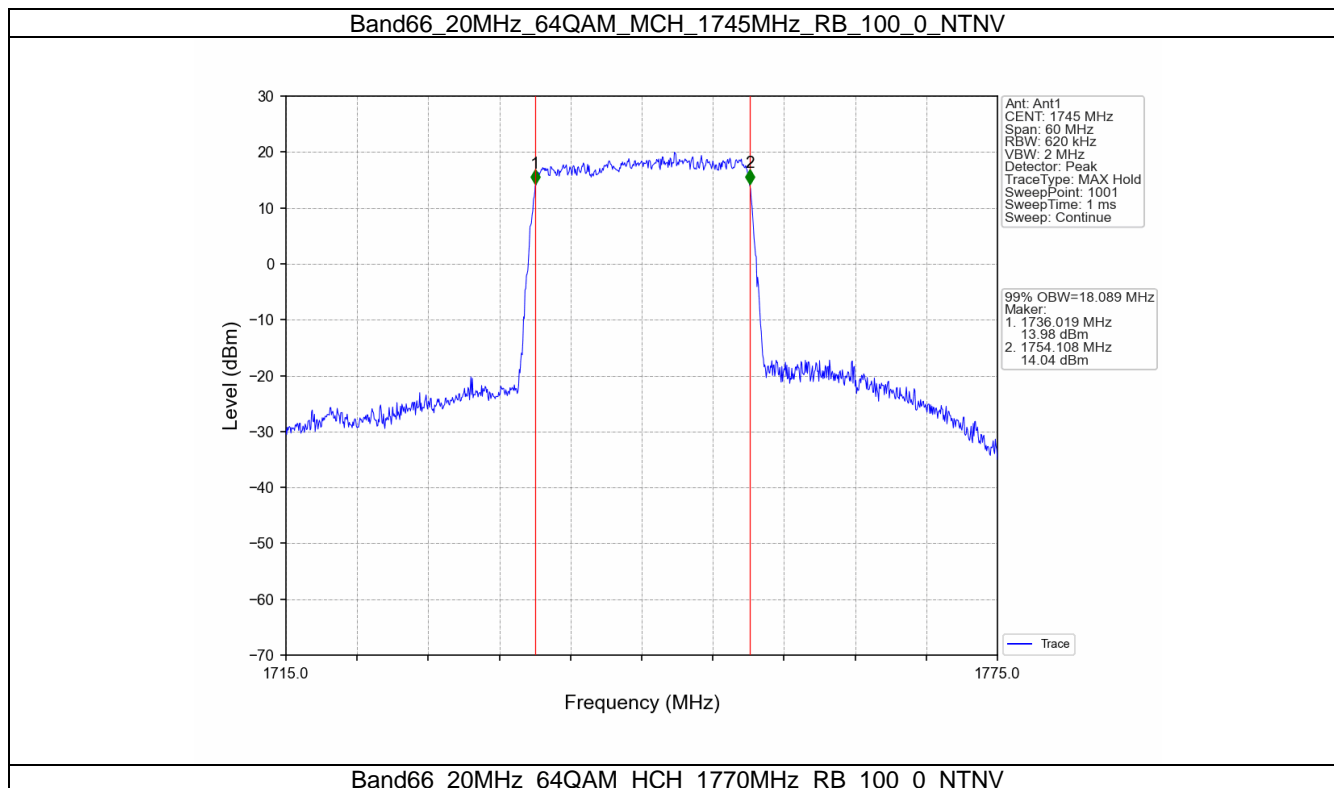


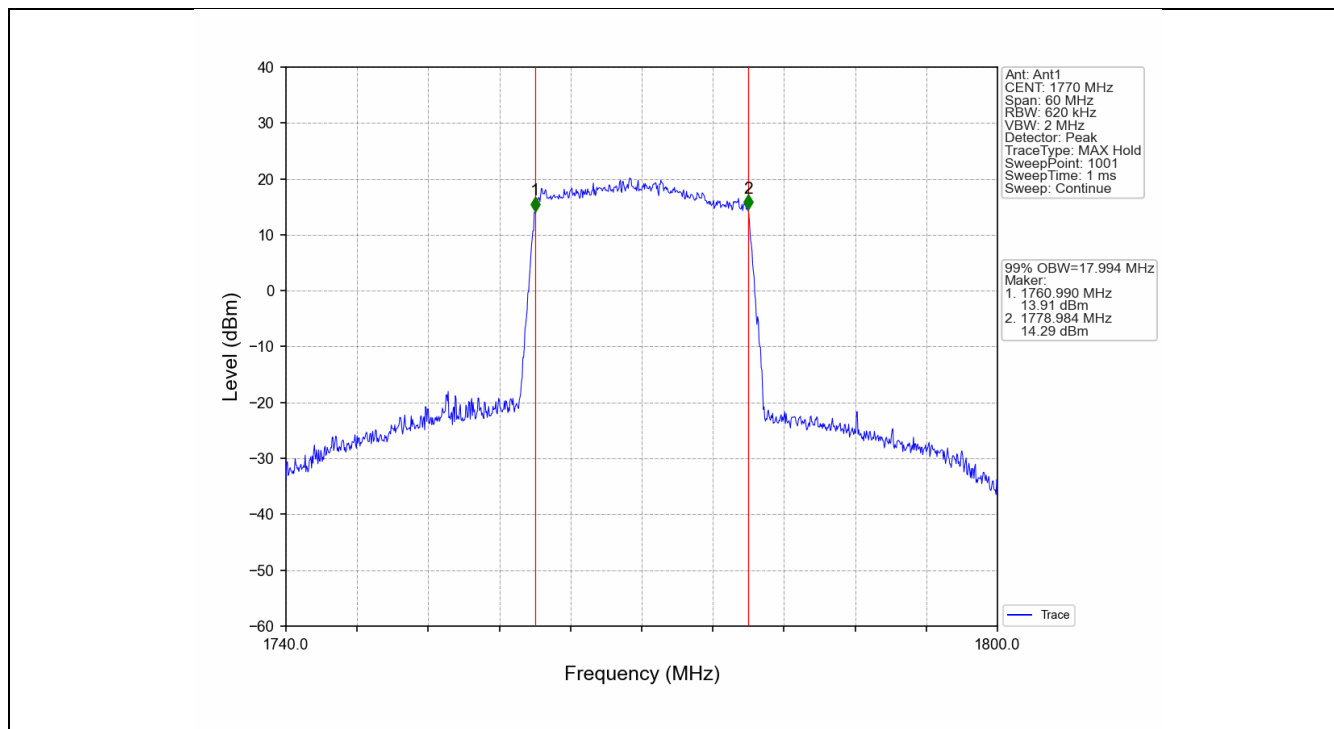


Band66_20MHz_64QAM_LCH_1720MHz_RB_100_0_NTNV









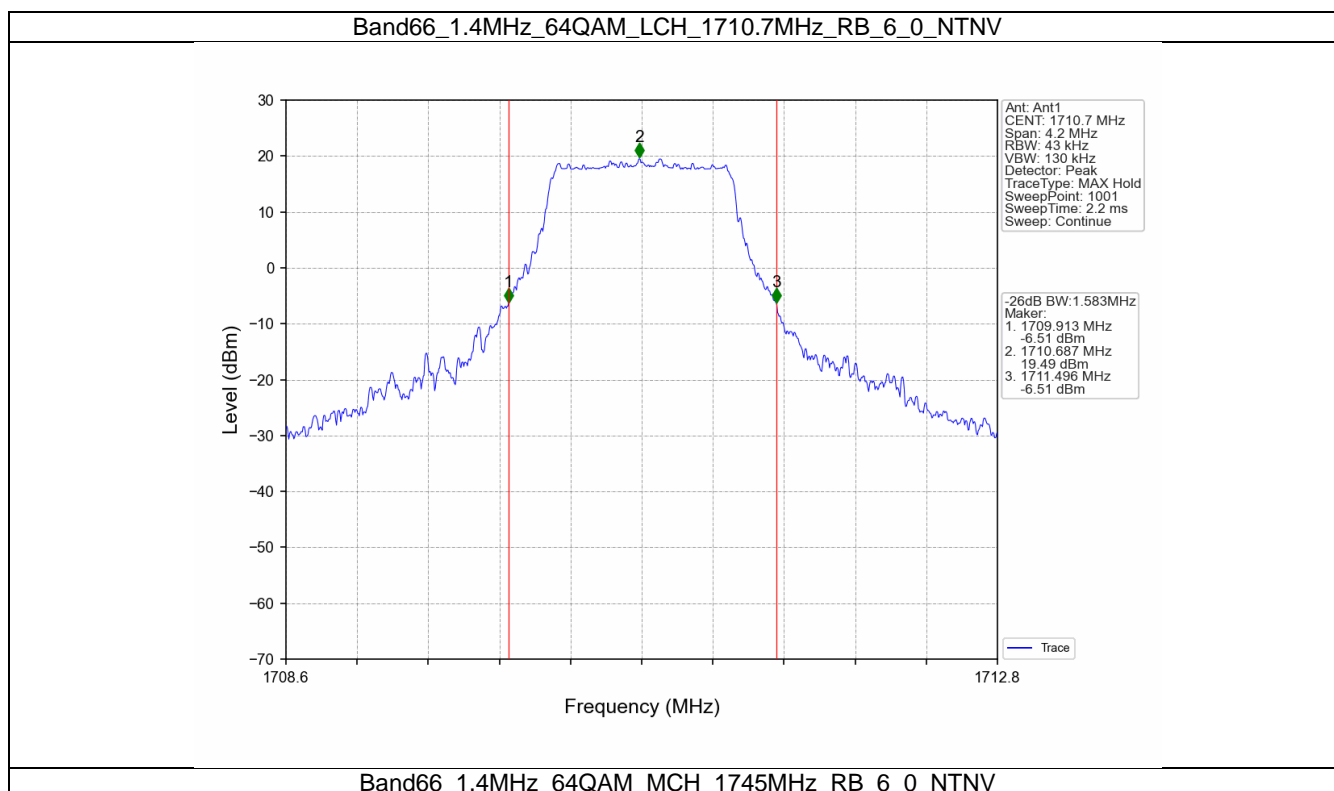
6.2 Band66_XDB

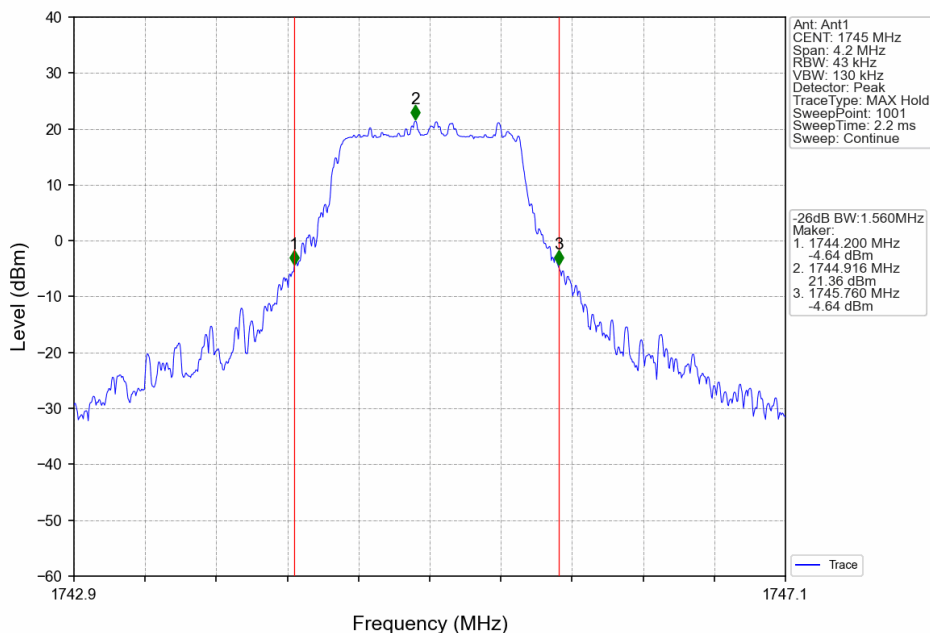
6.2.1 Test Result

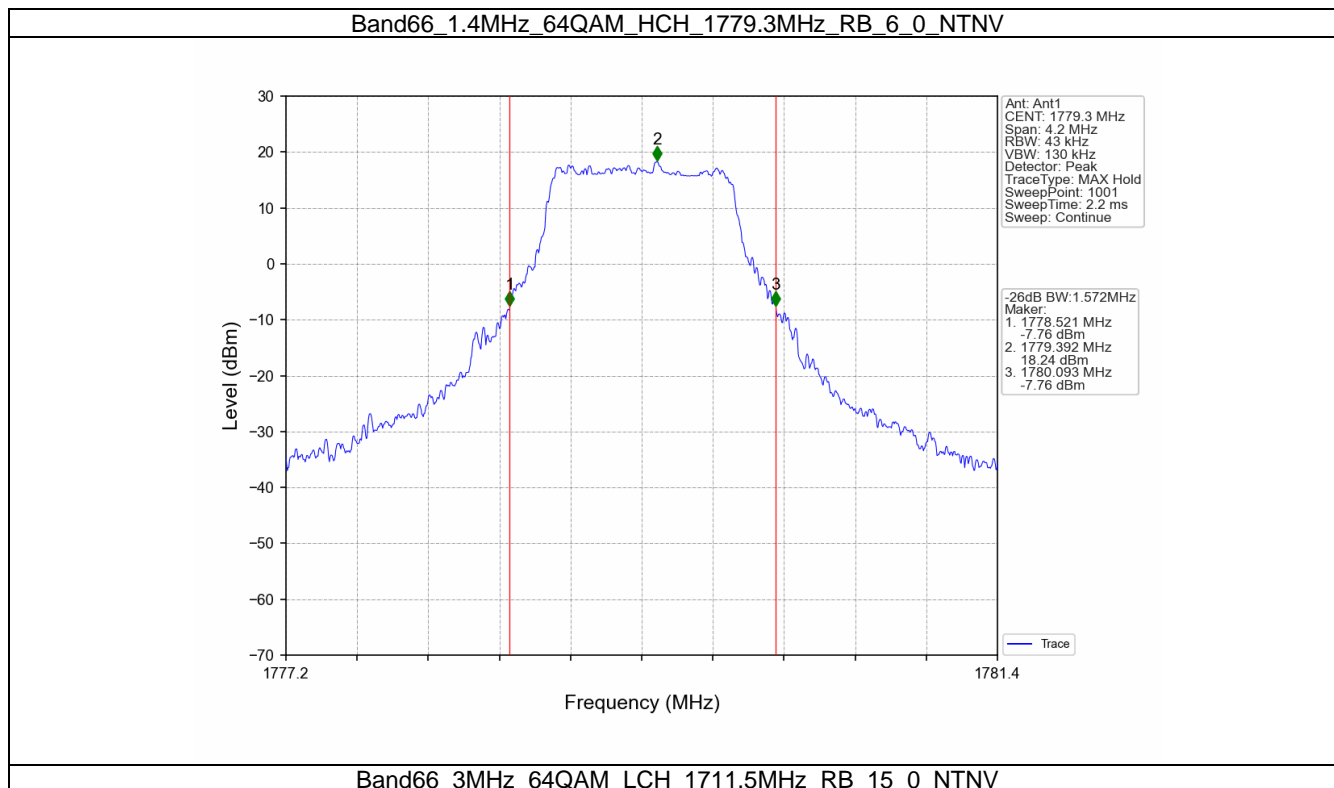
Band: 66 / NTNV						
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)	Verdict
			Size	Offset	Result	
1.4	64QAM	1710.7	6	0	1.583	Pass
		1745	6	0	1.560	Pass
		1779.3	6	0	1.572	Pass
3	64QAM	1711.5	15	0	3.540	Pass
		1745	15	0	3.512	Pass
		1778.5	15	0	3.537	Pass
5	64QAM	1712.5	25	0	5.478	Pass
		1745	25	0	5.490	Pass
		1777.5	25	0	5.435	Pass
10	64QAM	1715	50	0	10.224	Pass
		1745	50	0	10.161	Pass
		1775	50	0	10.114	Pass
15	64QAM	1717.5	75	0	15.005	Pass
		1745	75	0	15.083	Pass
		1772.5	75	0	14.897	Pass
20	64QAM	1720	100	0	19.557	Pass
		1745	100	0	19.764	Pass
		1770	100	0	19.621	Pass

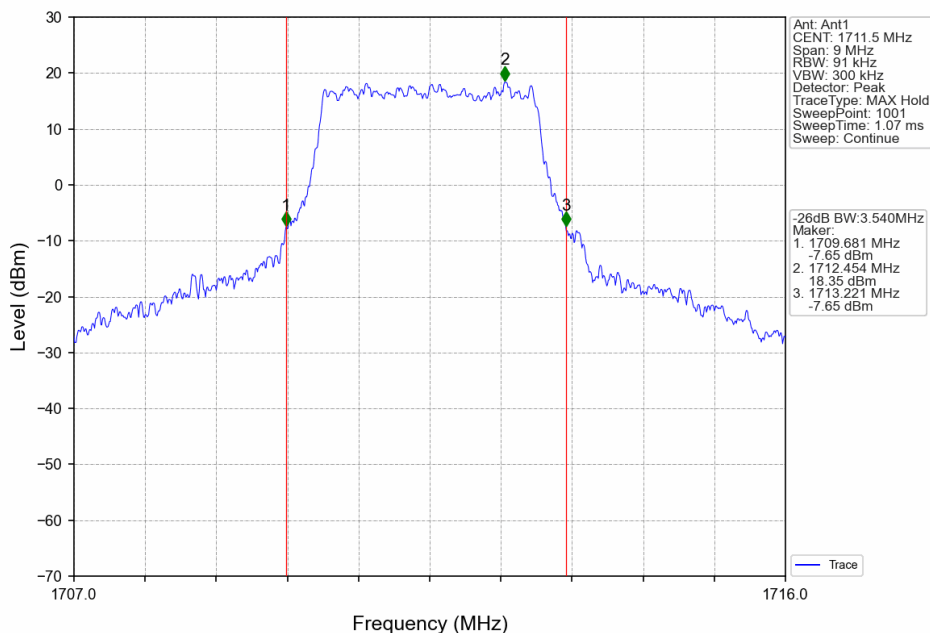


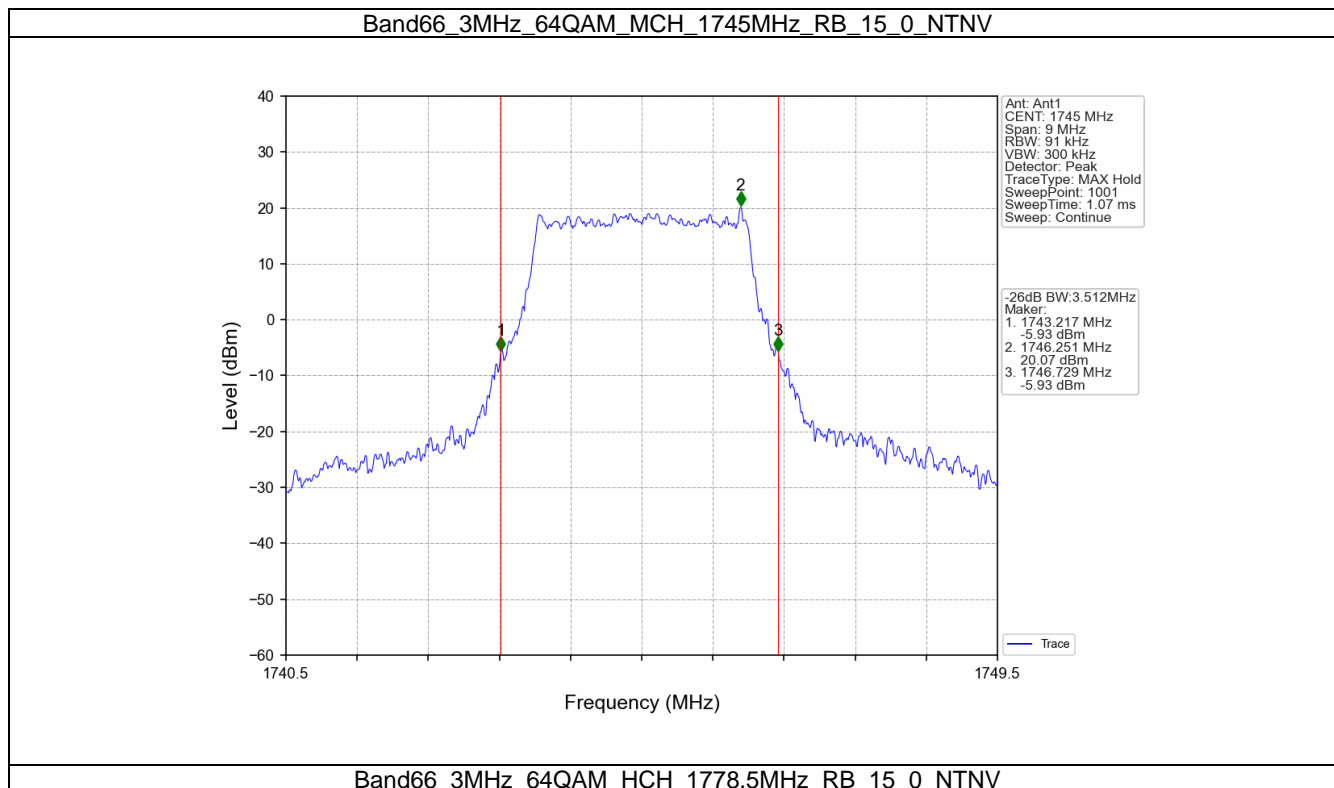
6.2.2 Test Graph

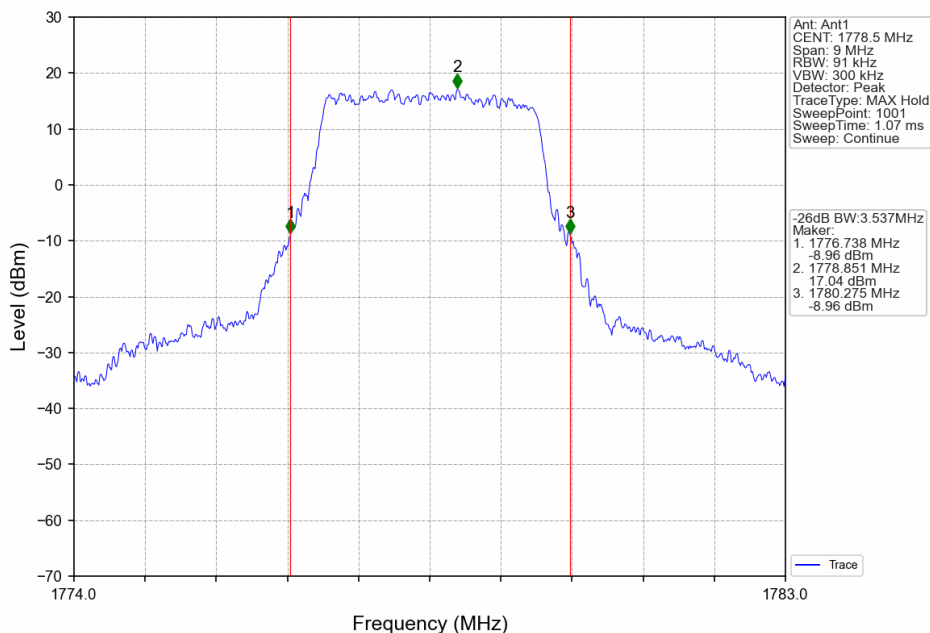


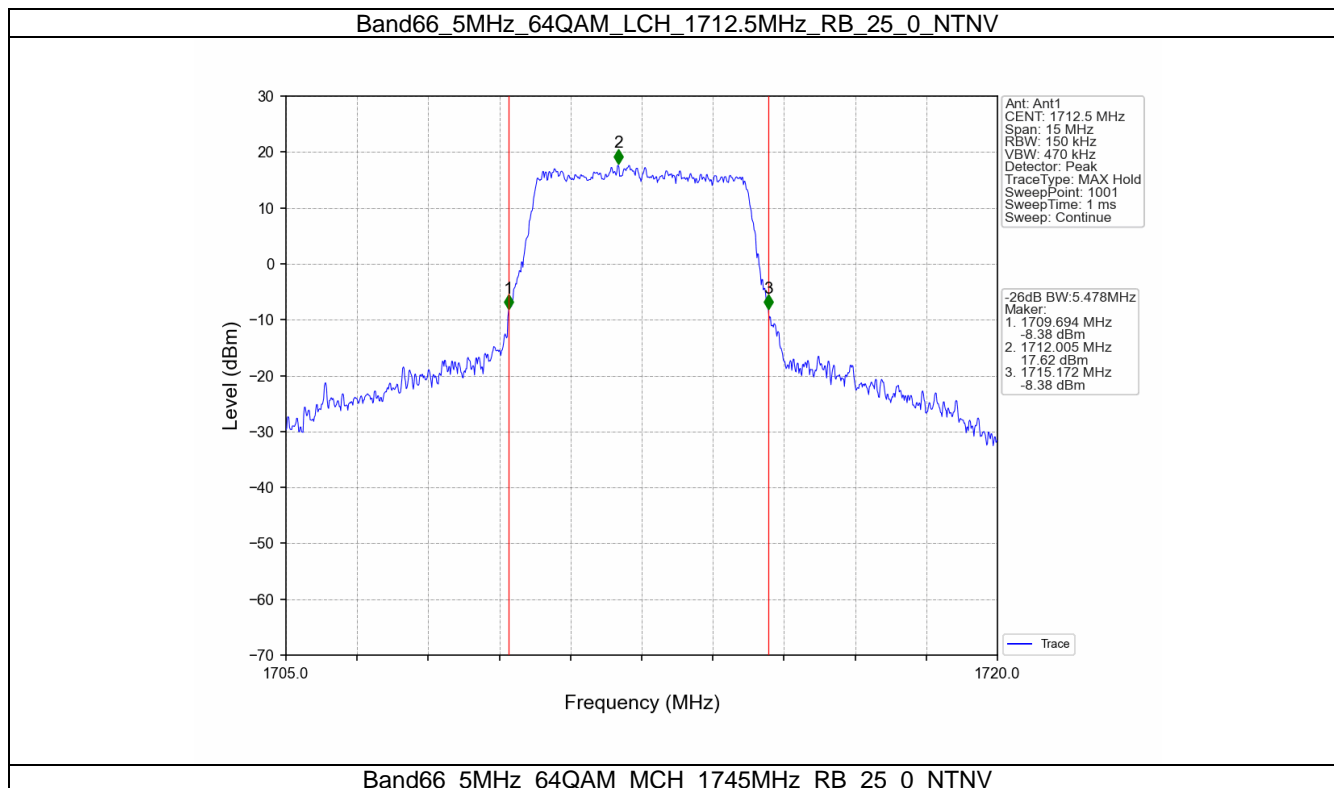


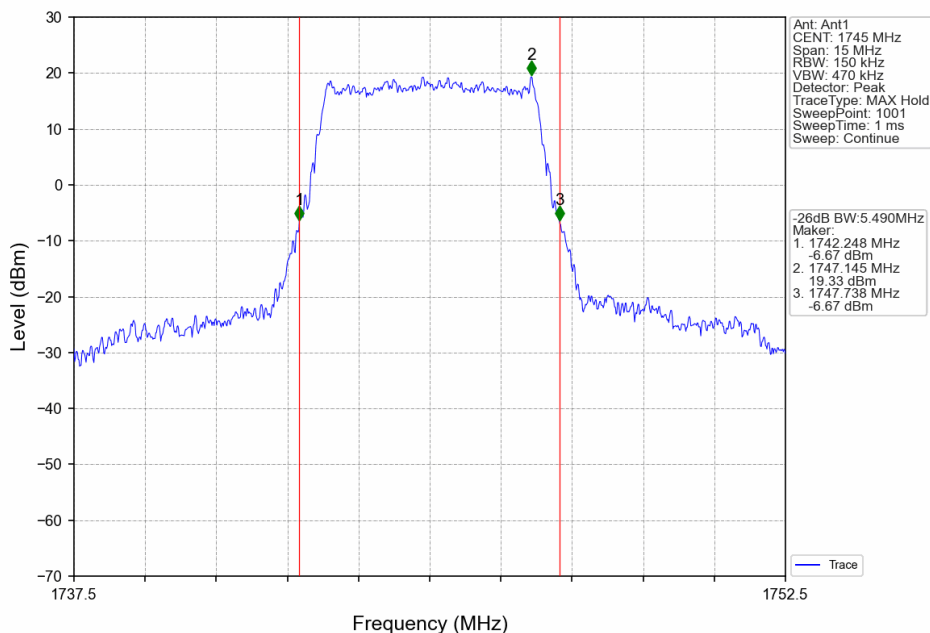


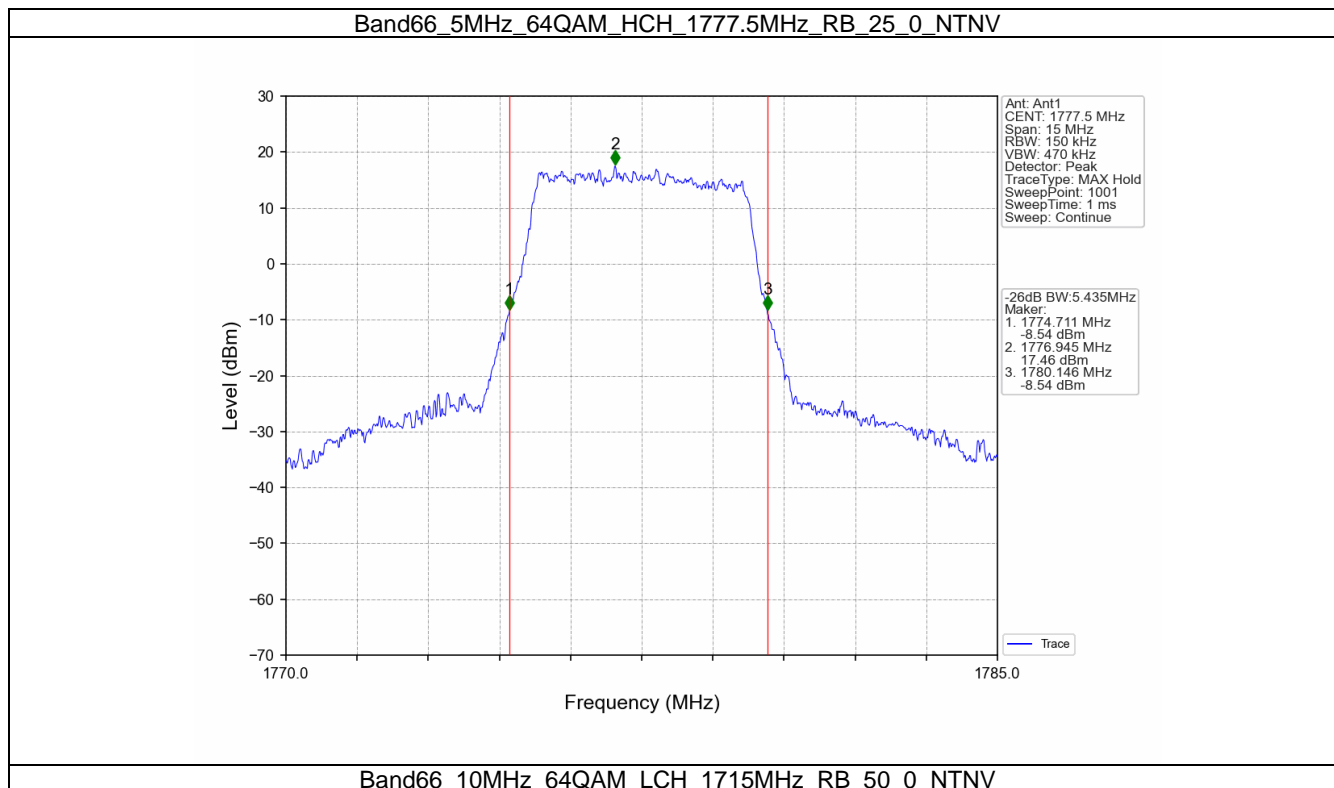


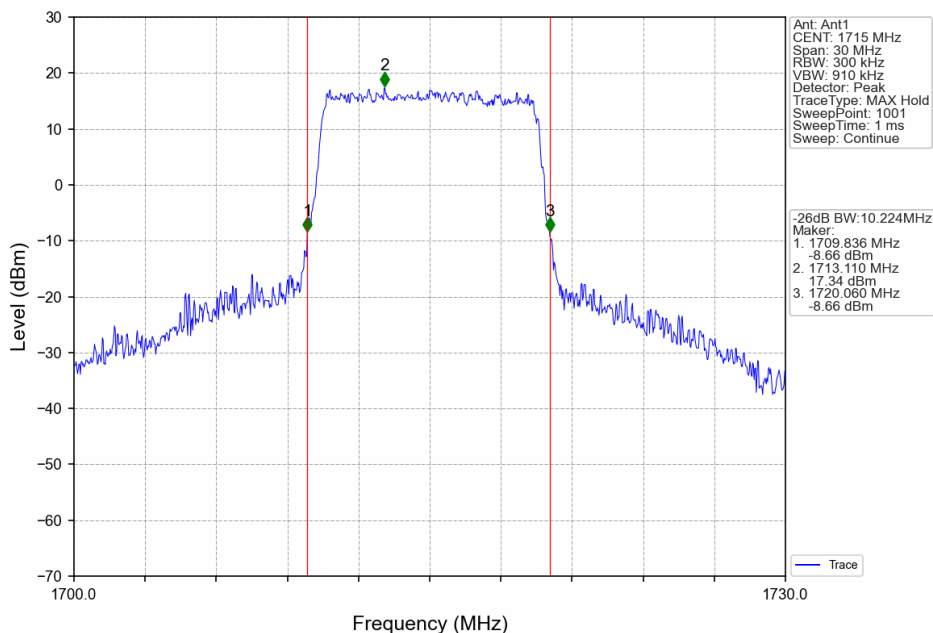


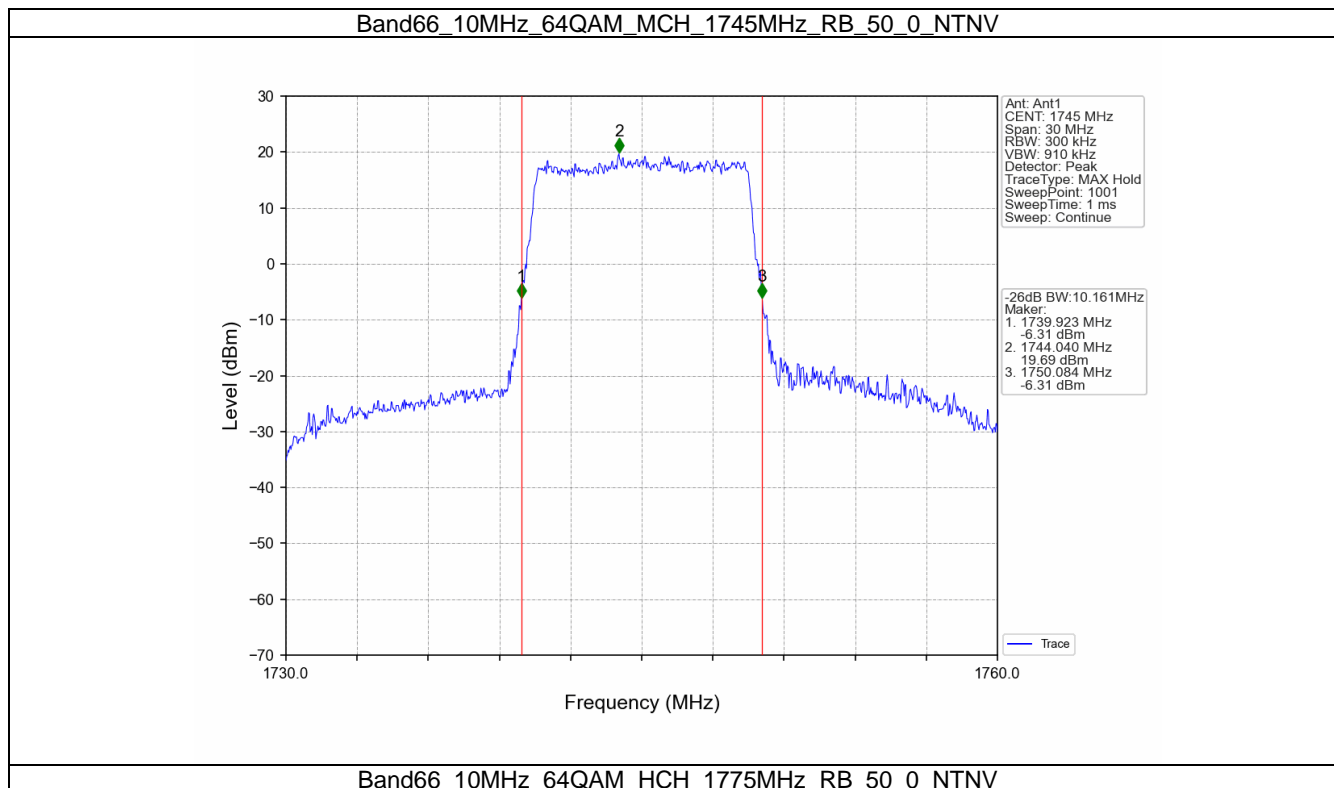


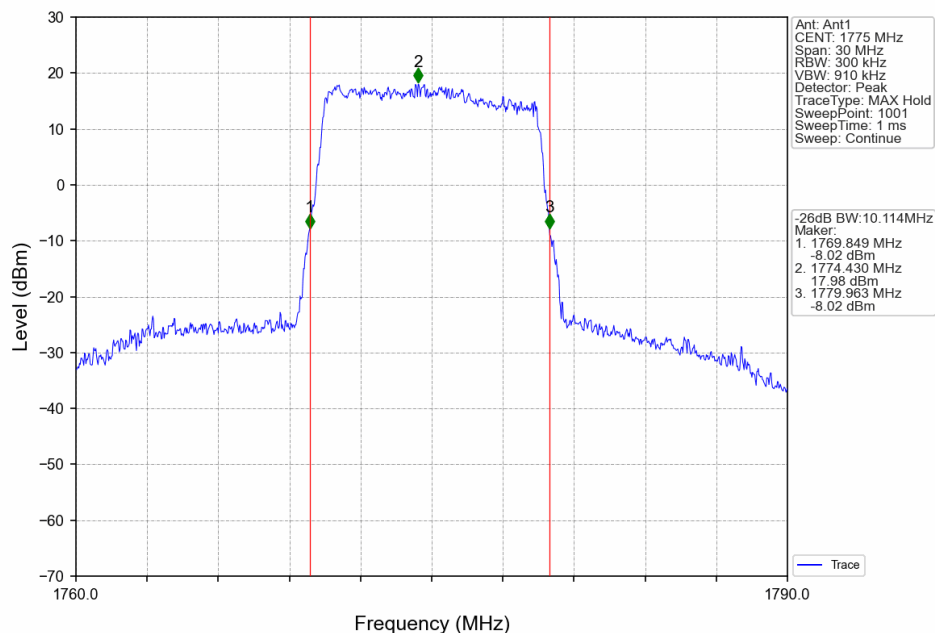


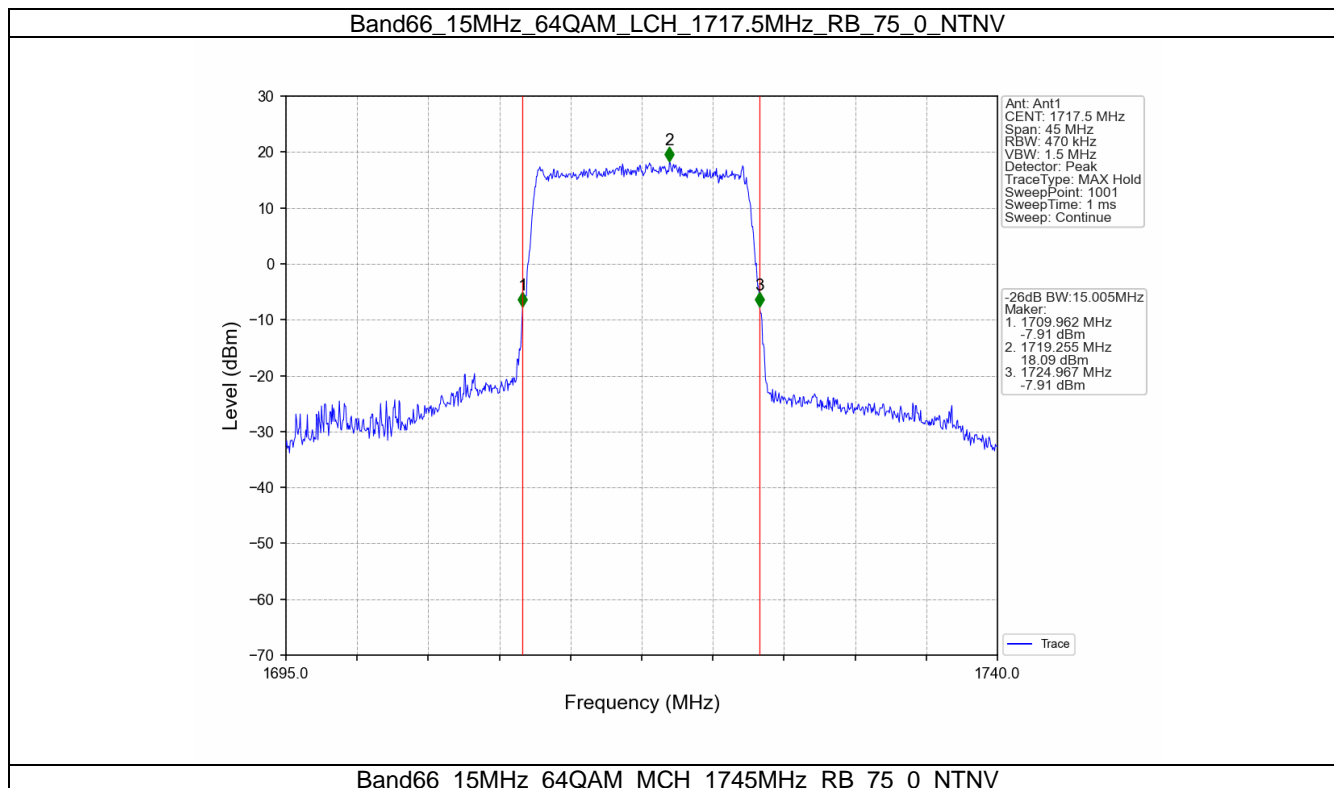


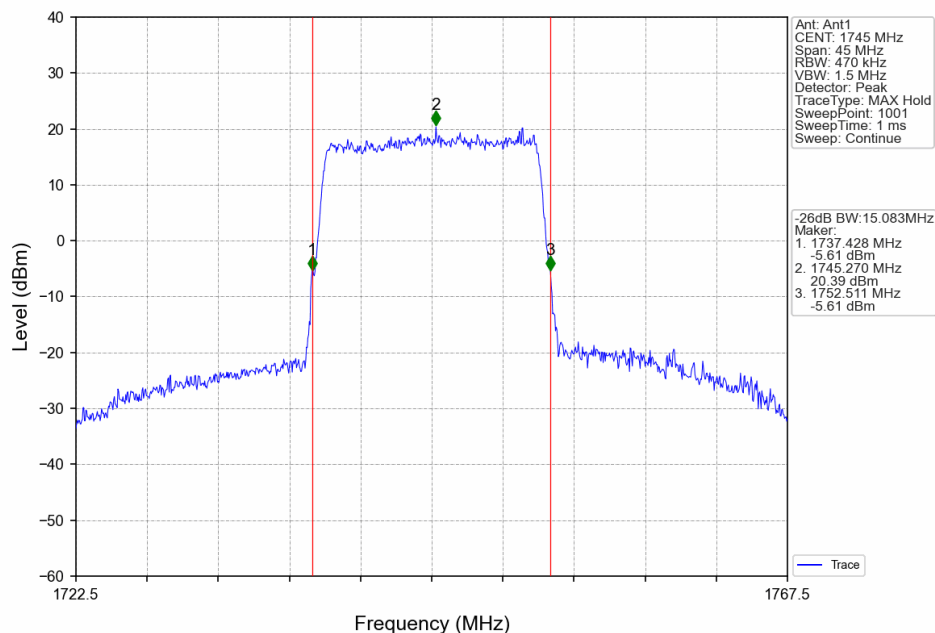


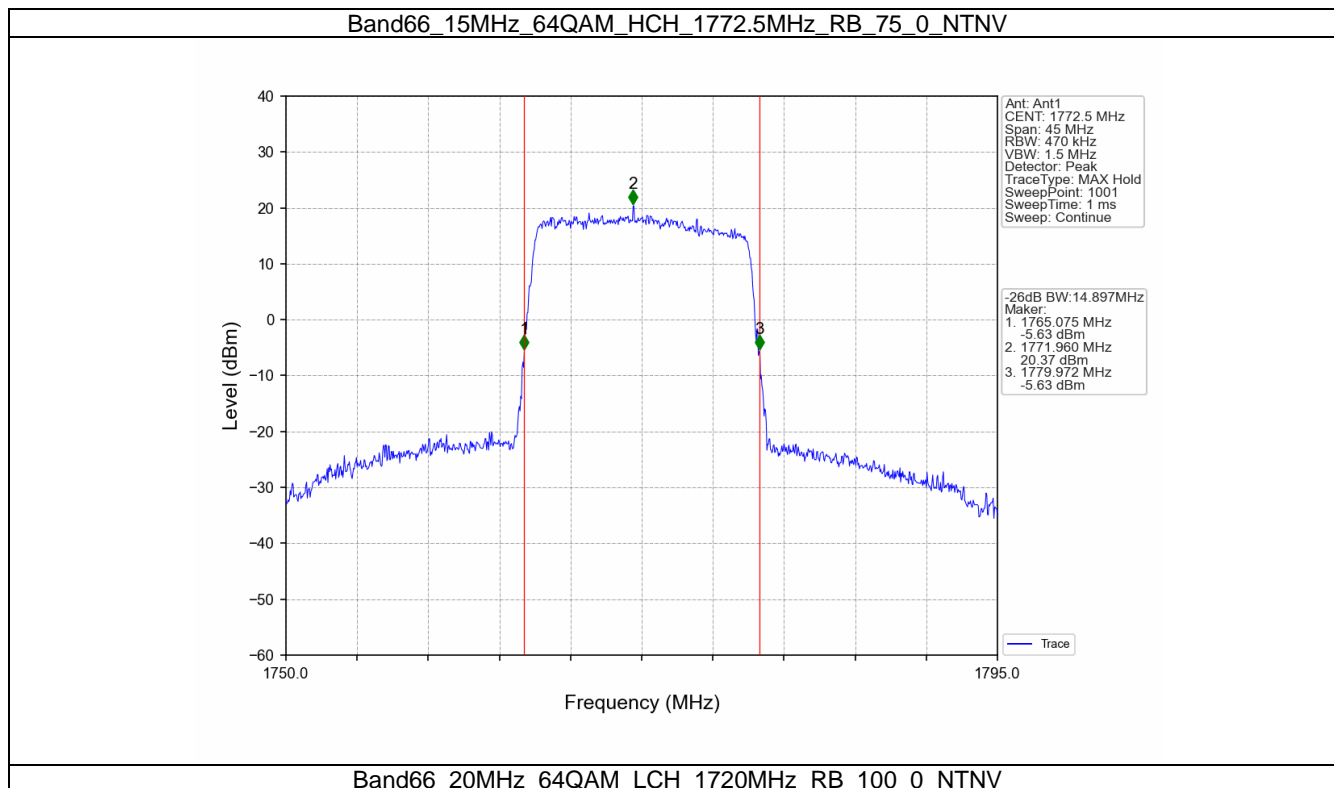


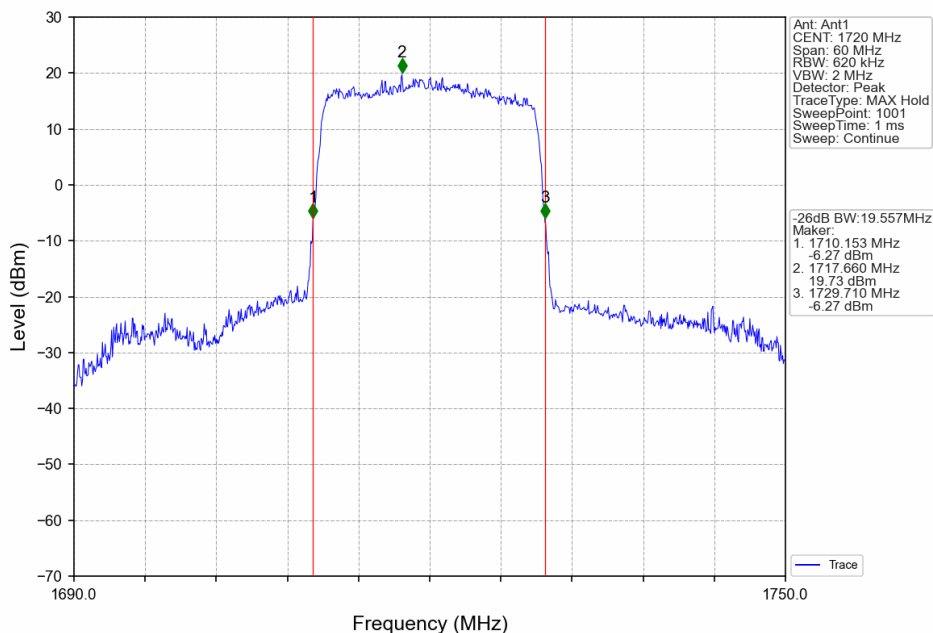


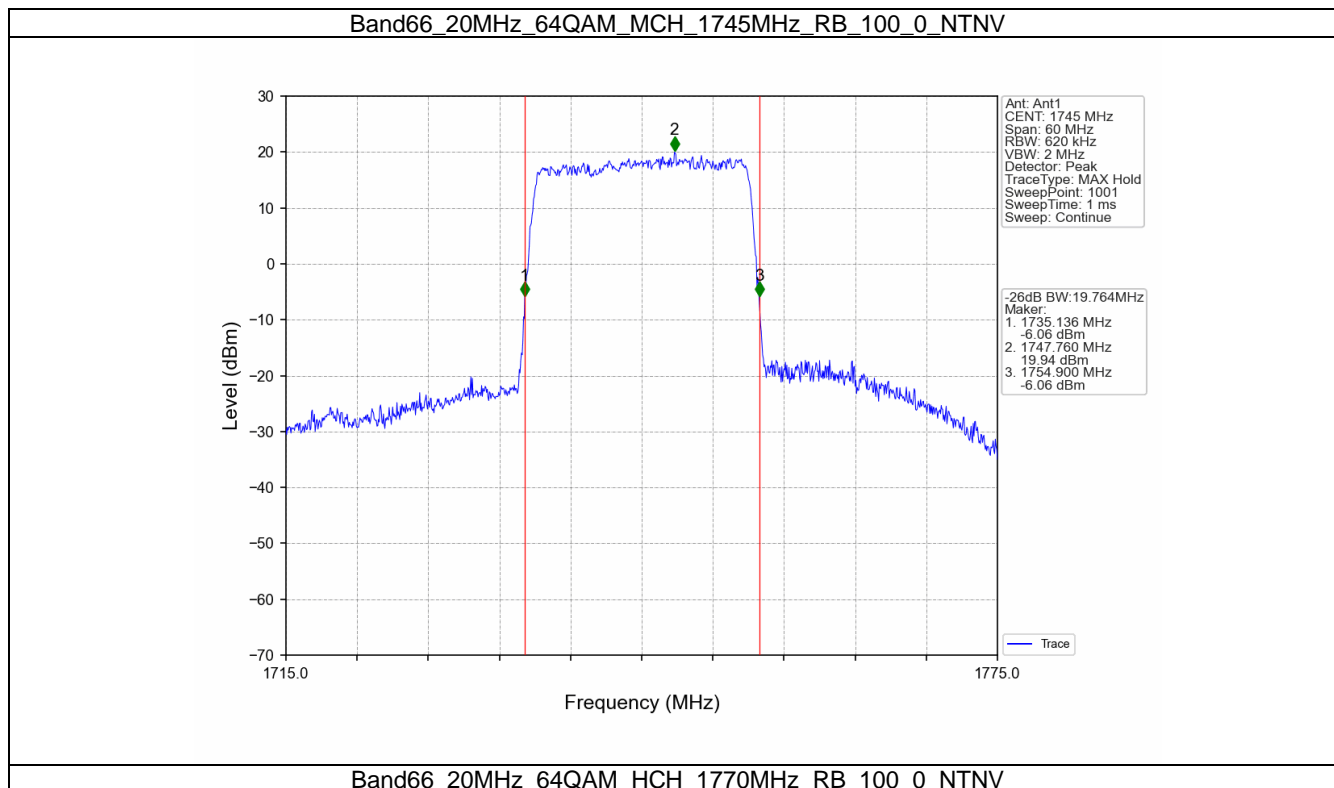


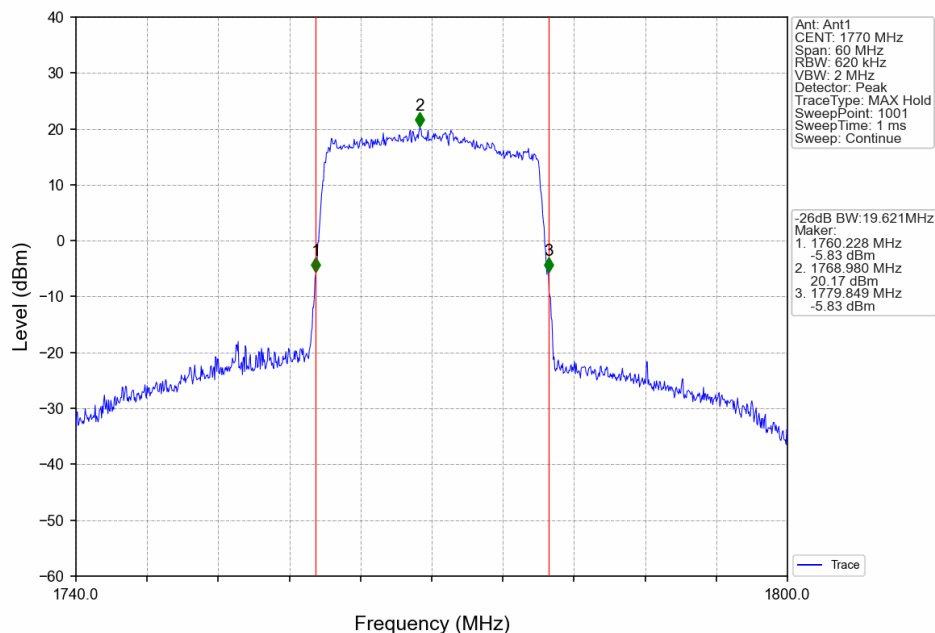












7. 99% & 26dB Bandwidth

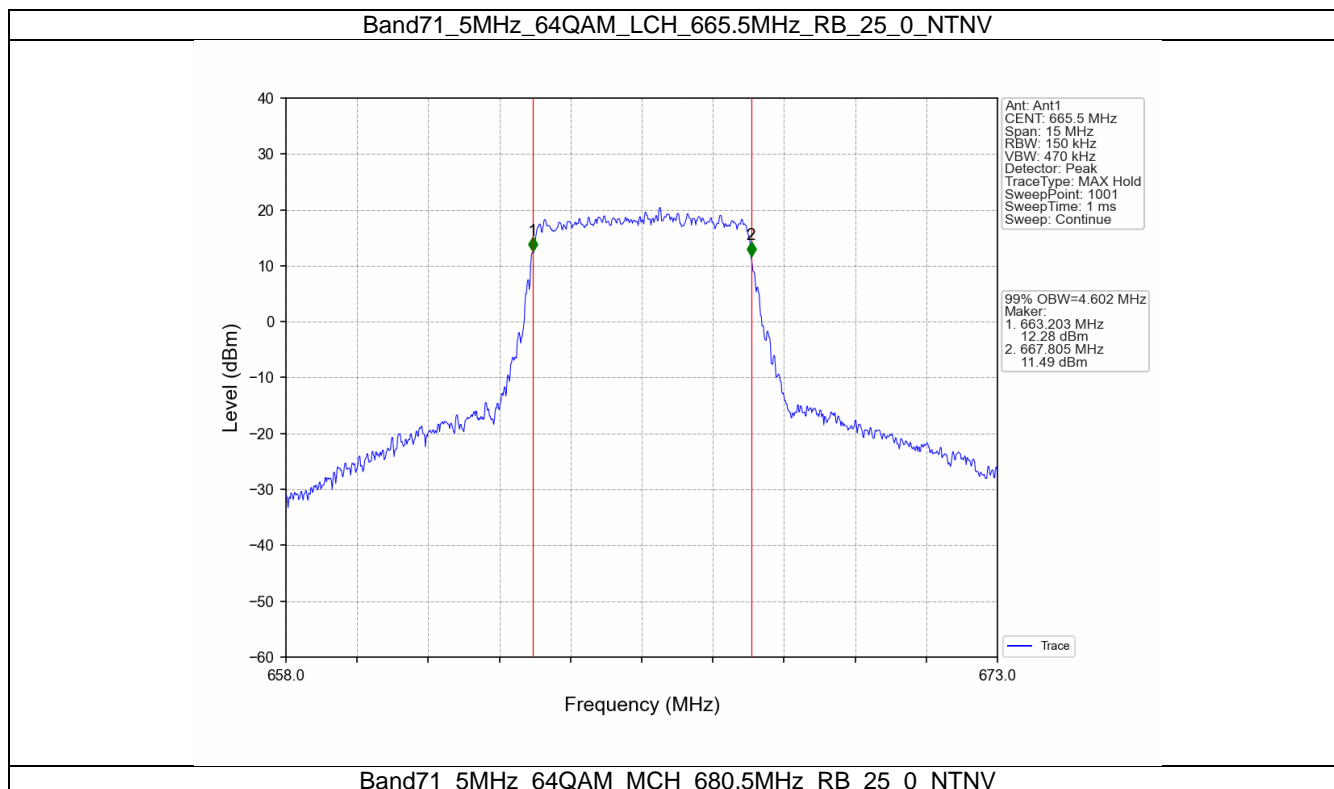
7.1 Band71_OBW

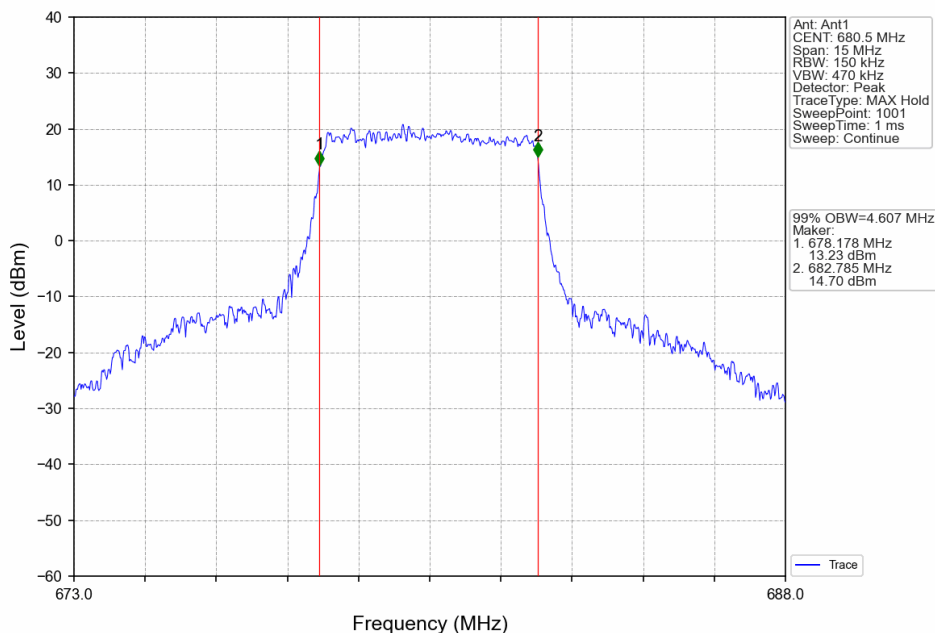
7.1.1 Test Result

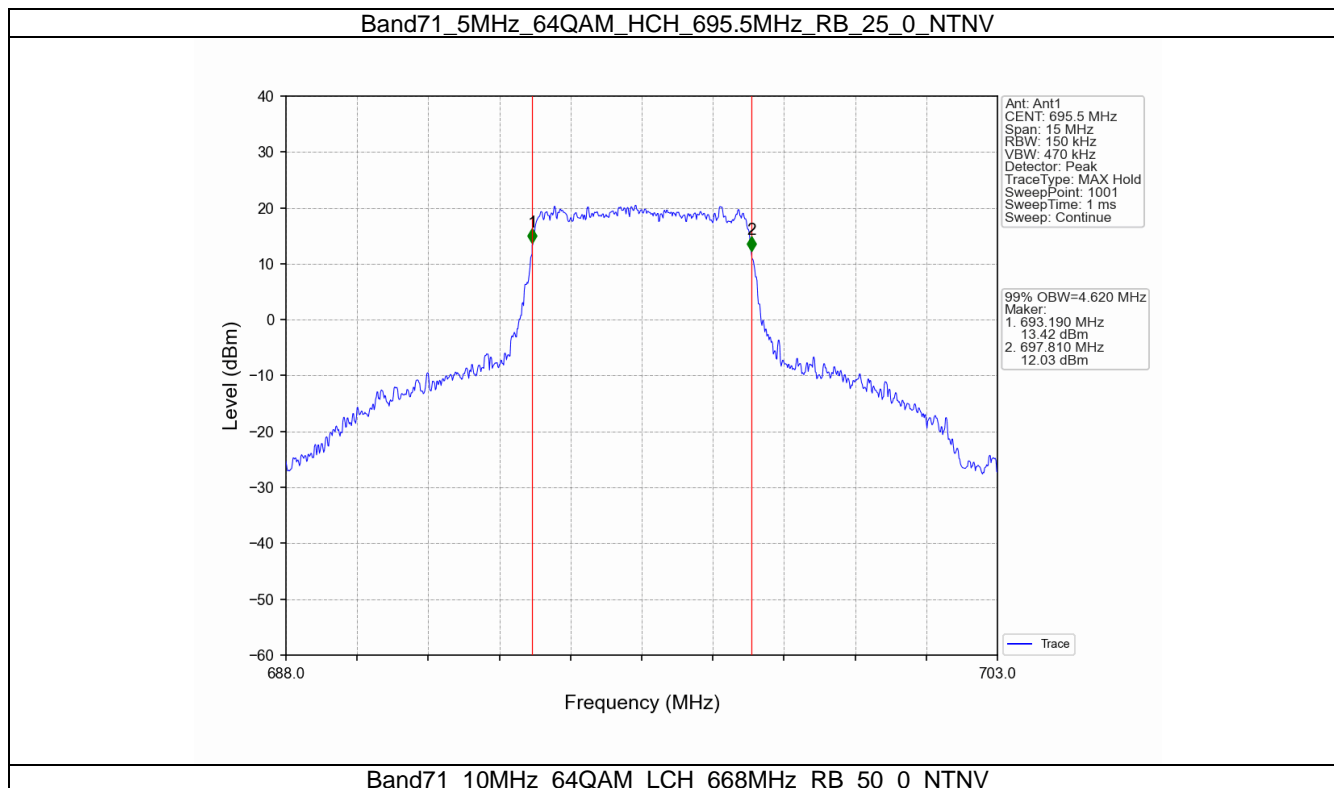
Band: 71 / NTNV						
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)	Verdict
			Size	Offset	Result	
5	64QAM	665.5	25	0	4.602	Pass
		680.5	25	0	4.607	Pass
		695.5	25	0	4.620	Pass
10	64QAM	668	50	0	9.055	Pass
		680.5	50	0	9.067	Pass
		693	50	0	9.059	Pass
15	64QAM	670.5	75	0	13.547	Pass
		680.5	75	0	13.565	Pass
		690.5	75	0	13.558	Pass
20	64QAM	673	100	0	17.890	Pass
		683	100	0	18.138	Pass
		688	100	0	18.096	Pass

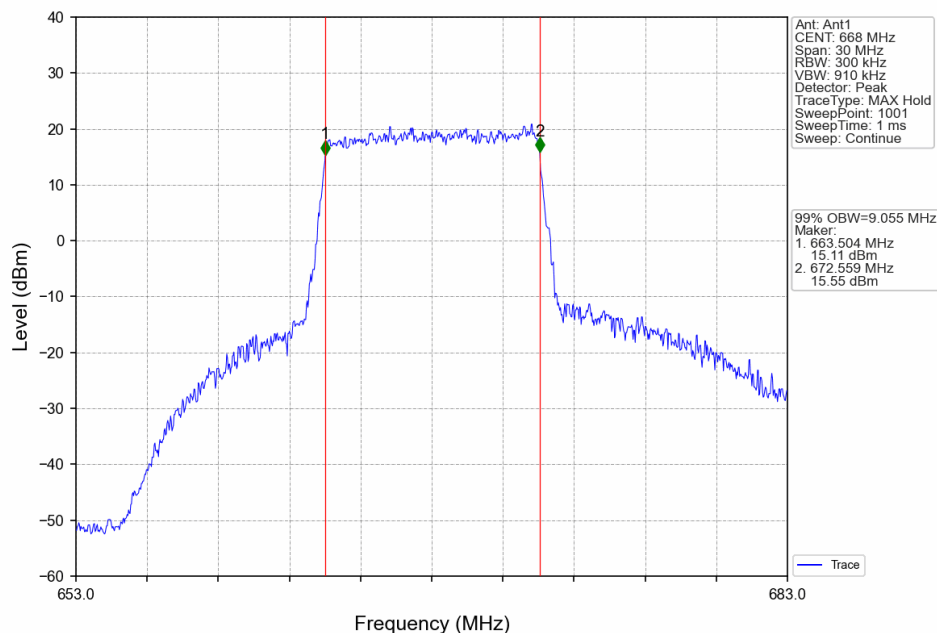


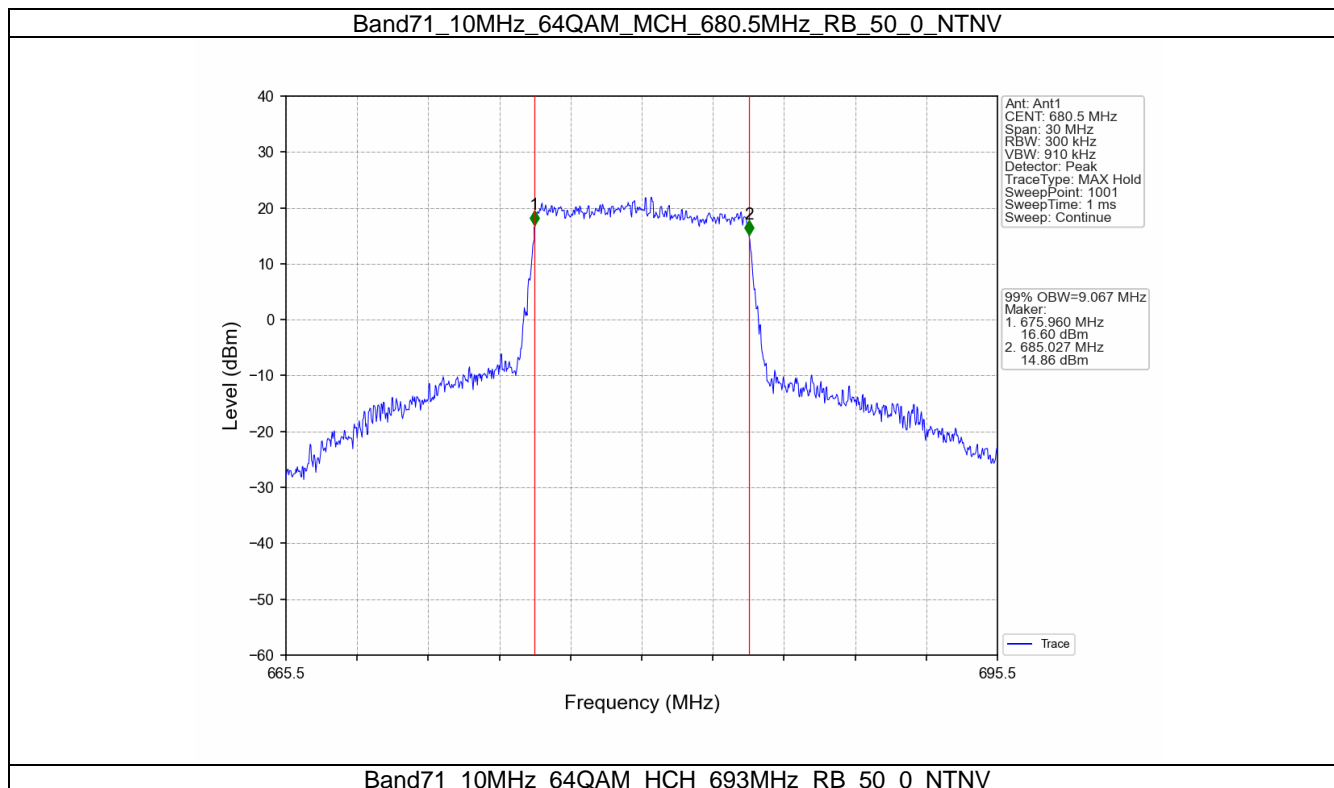
7.1.2 Test Graph

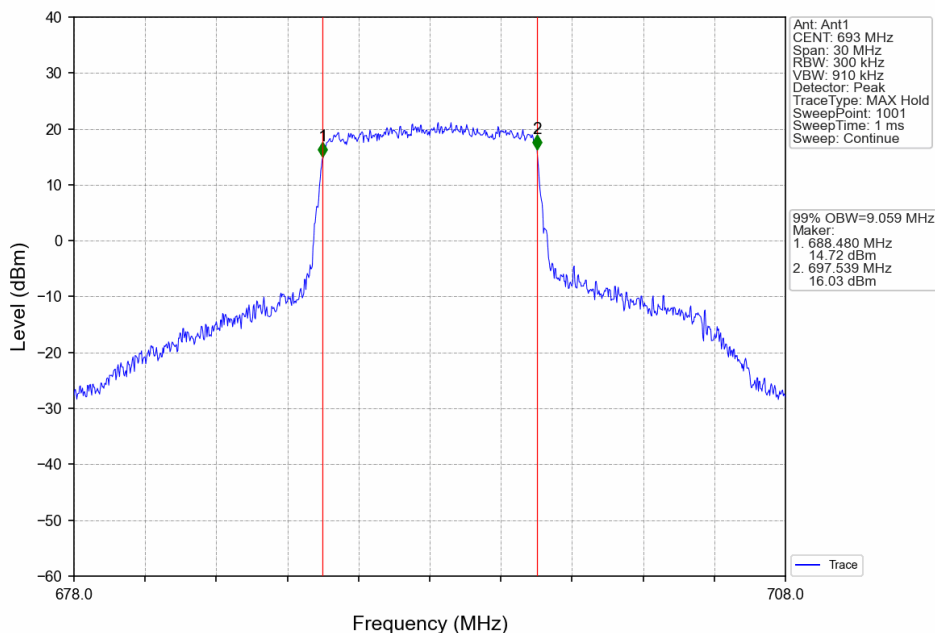


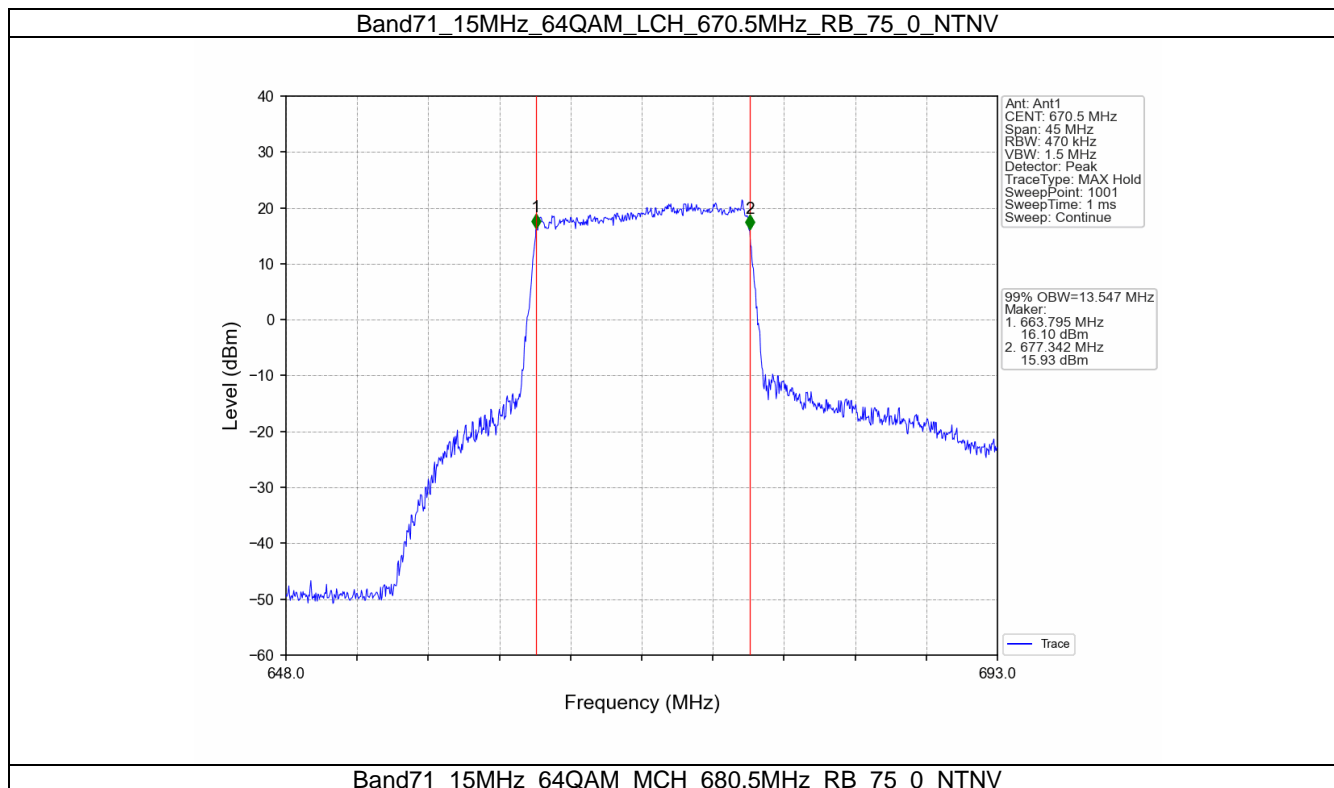


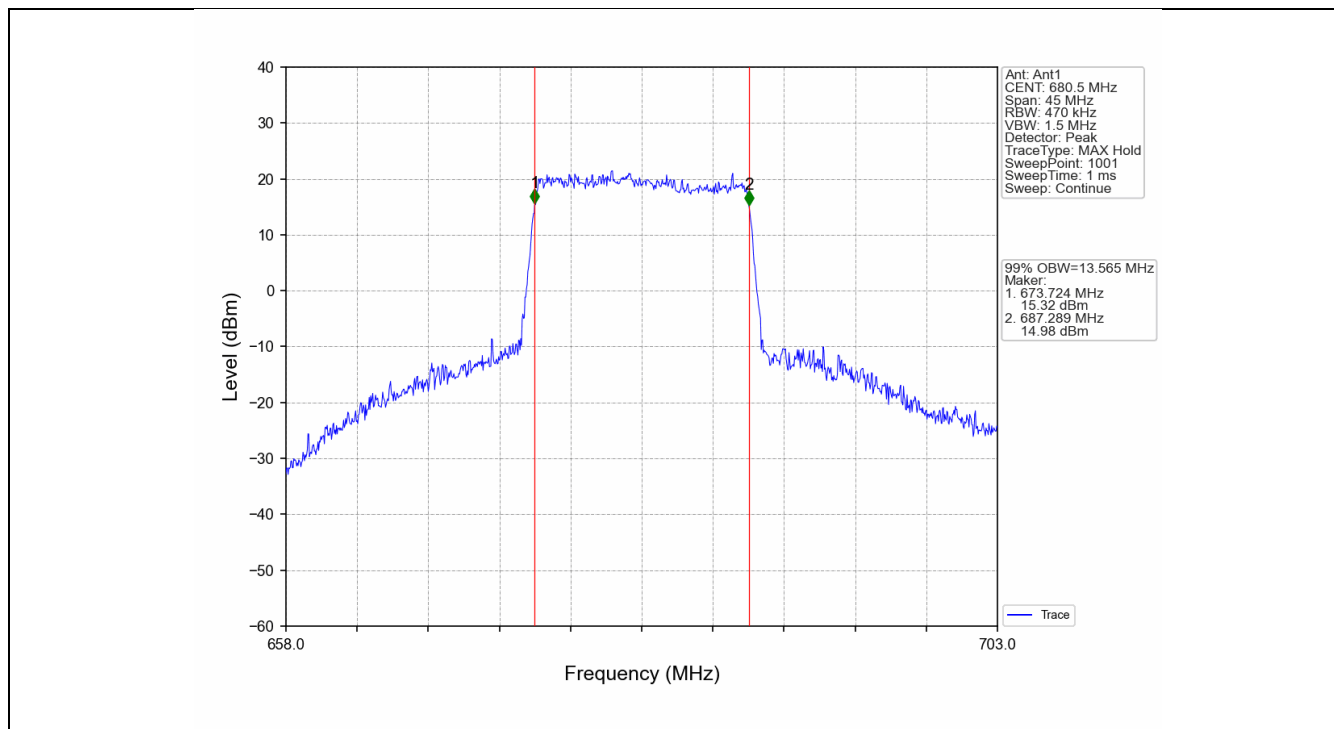


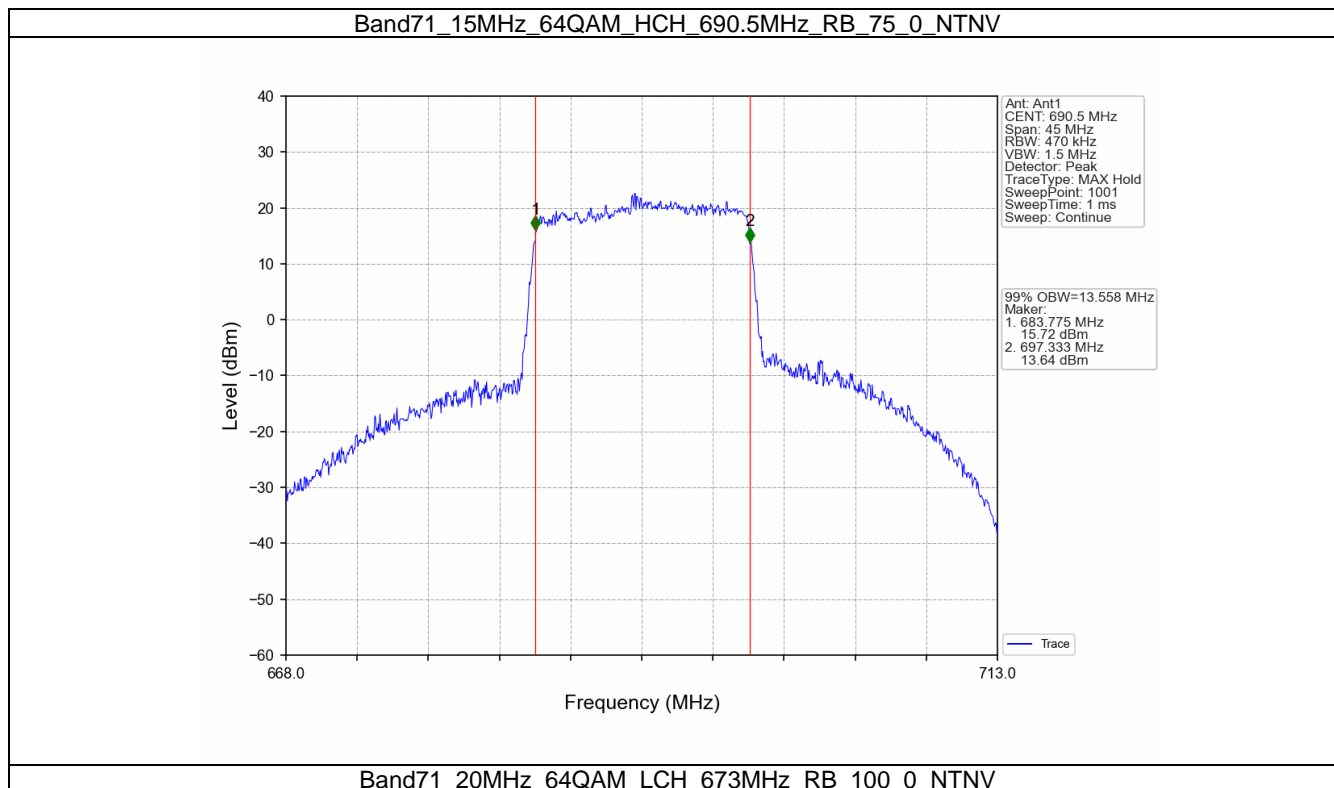


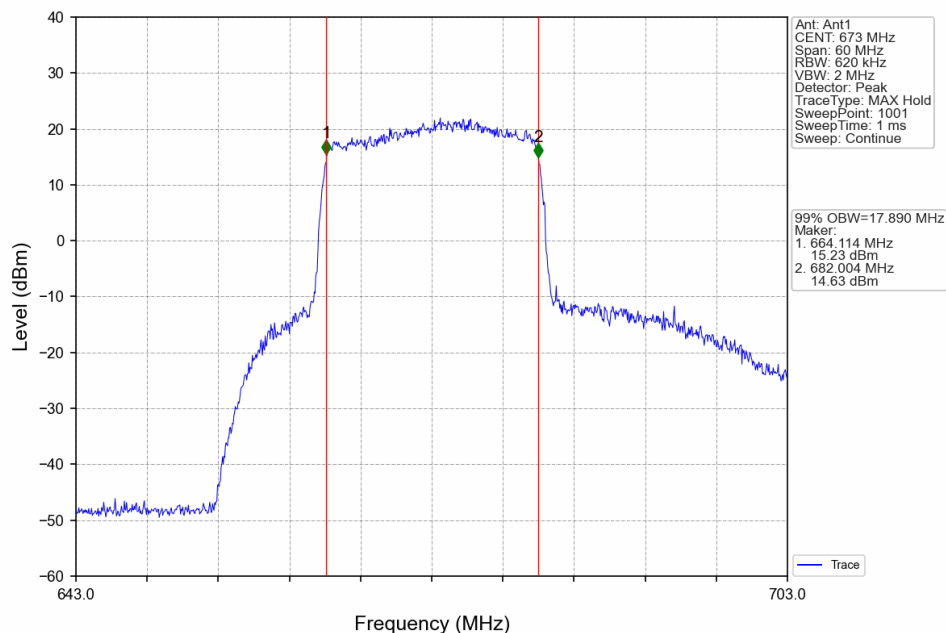


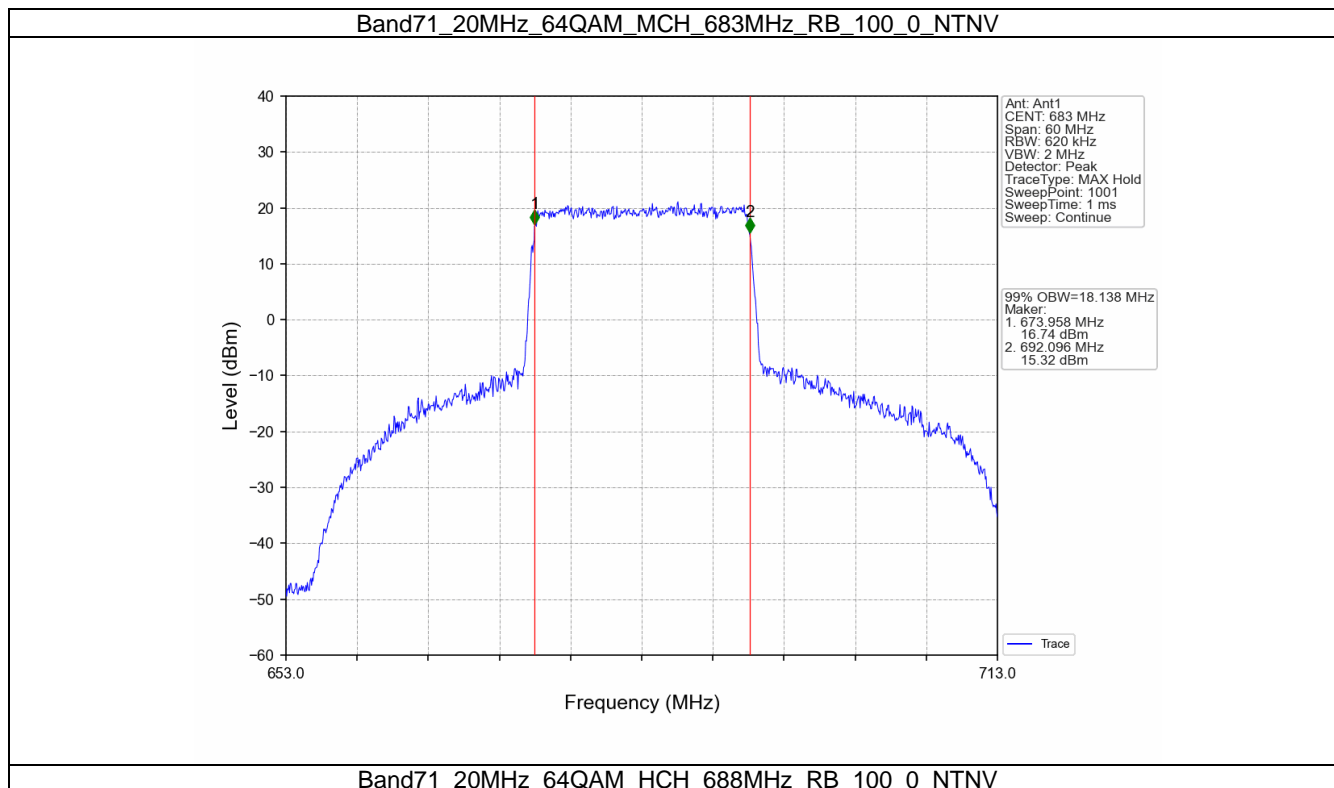


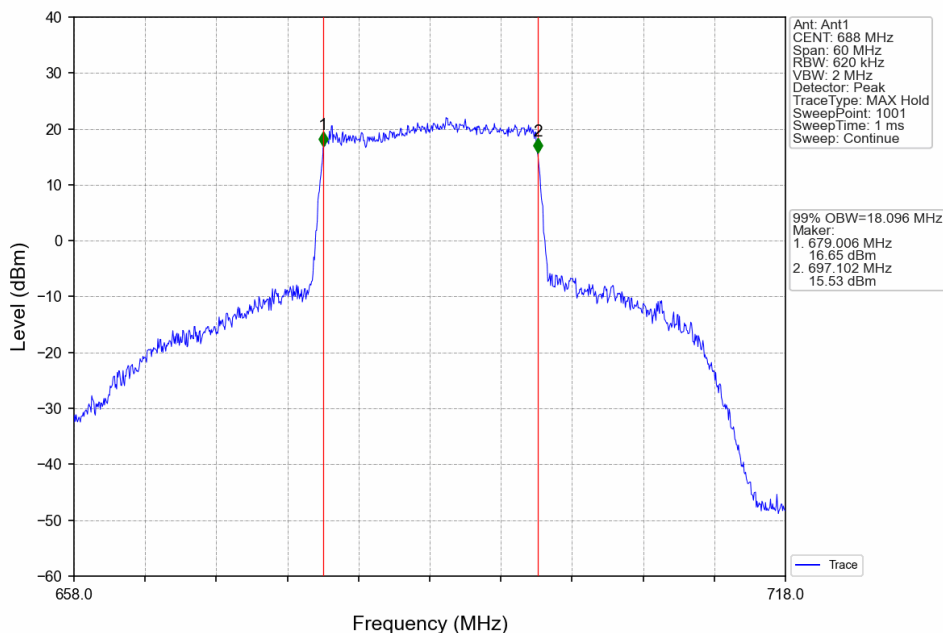












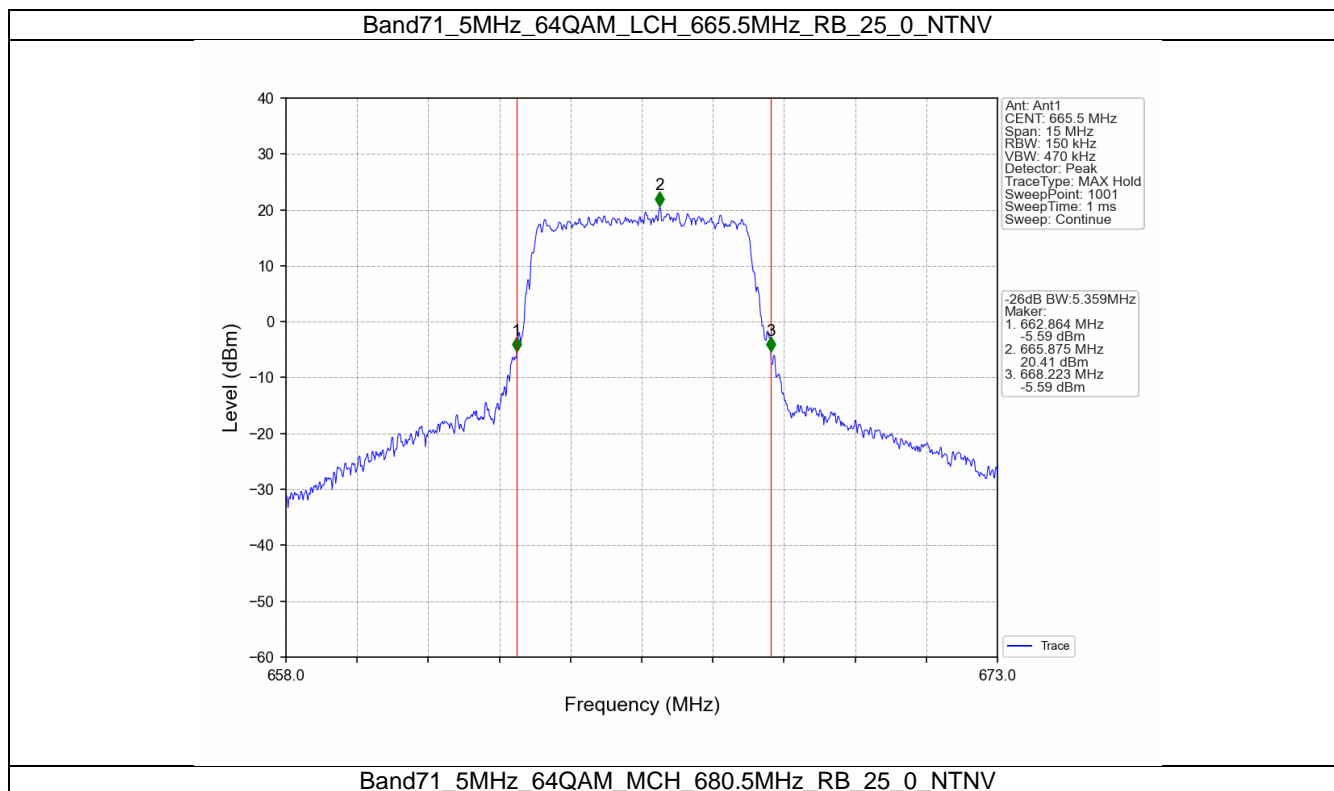
7.2 Band71_XDB

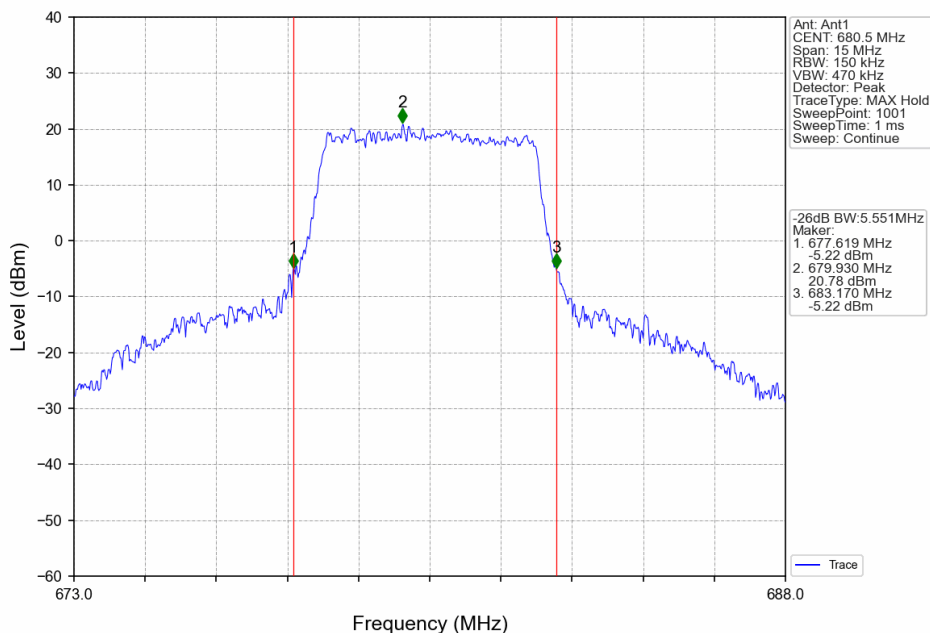
7.2.1 Test Result

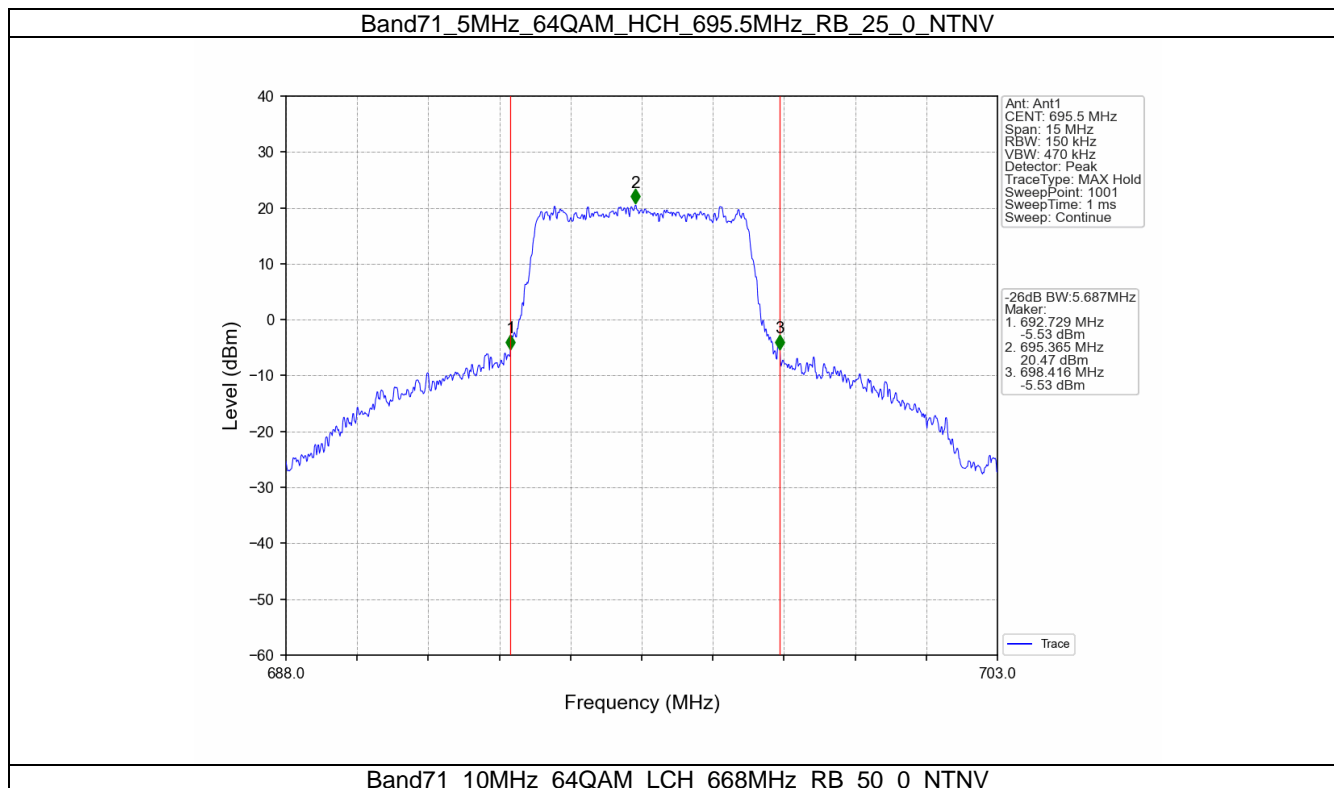
Band: 71 / NTNV						
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)	Verdict
			Size	Offset	Result	
5	64QAM	665.5	25	0	5.359	Pass
		680.5	25	0	5.551	Pass
		695.5	25	0	5.687	Pass
10	64QAM	668	50	0	10.156	Pass
		680.5	50	0	10.089	Pass
		693	50	0	11.145	Pass
15	64QAM	670.5	75	0	14.922	Pass
		680.5	75	0	15.033	Pass
		690.5	75	0	14.962	Pass
20	64QAM	673	100	0	19.406	Pass
		683	100	0	19.666	Pass
		688	100	0	19.695	Pass

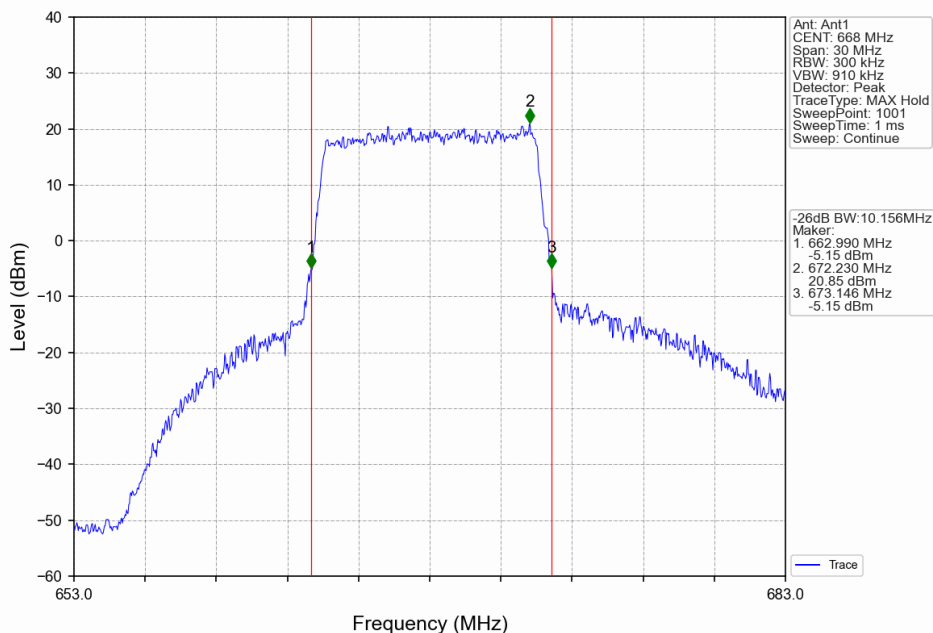


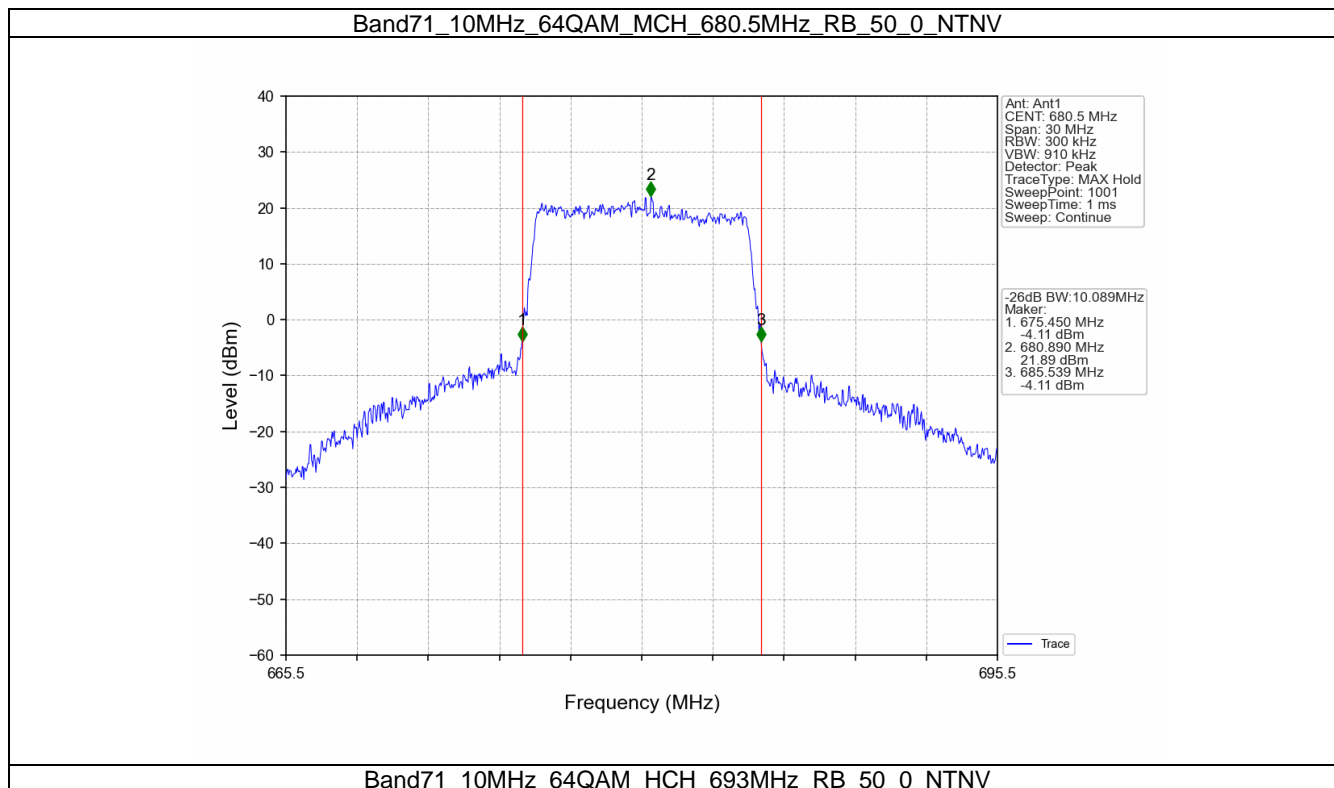
7.2.2 Test Graph

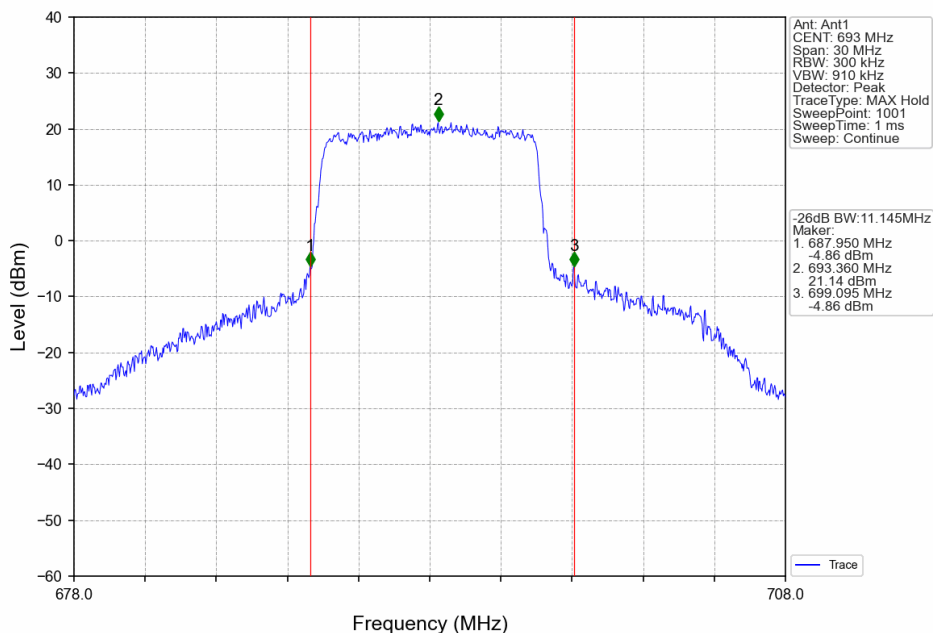


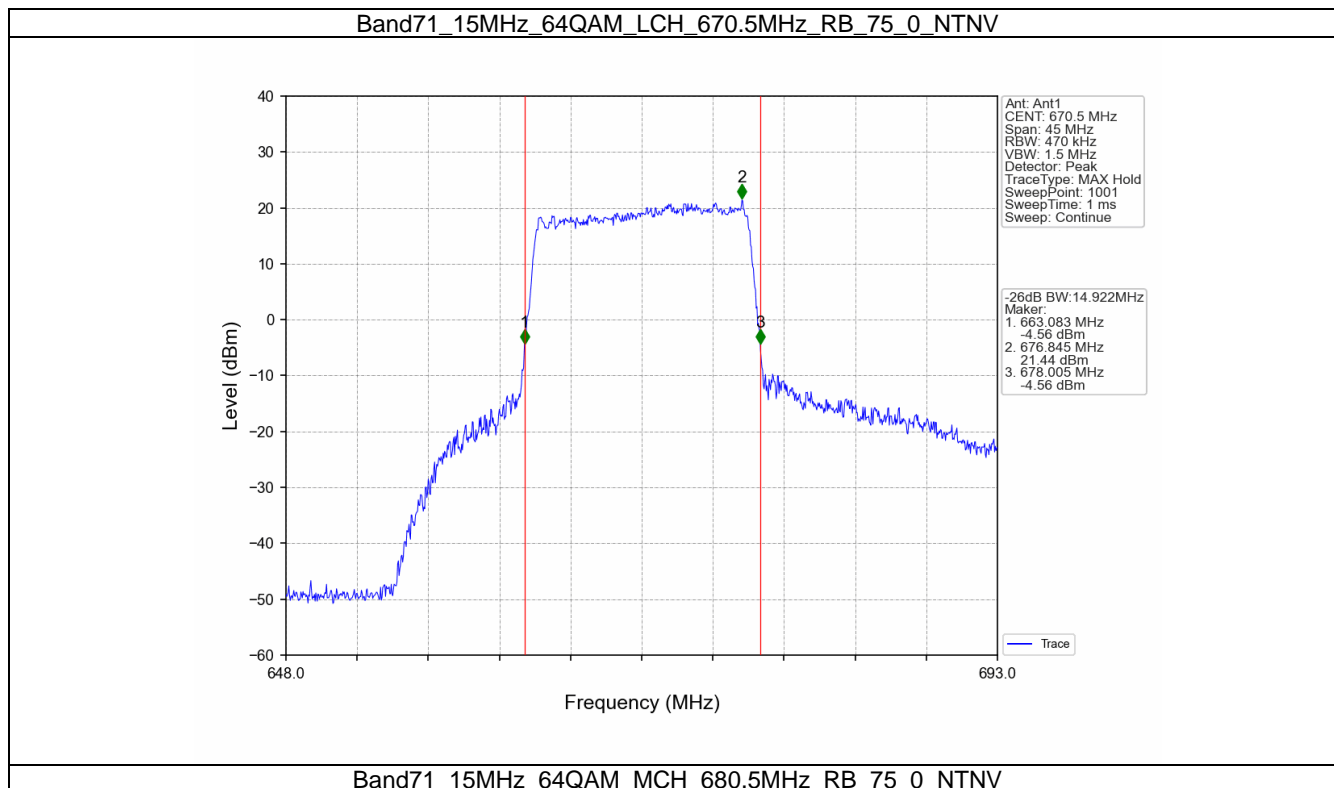


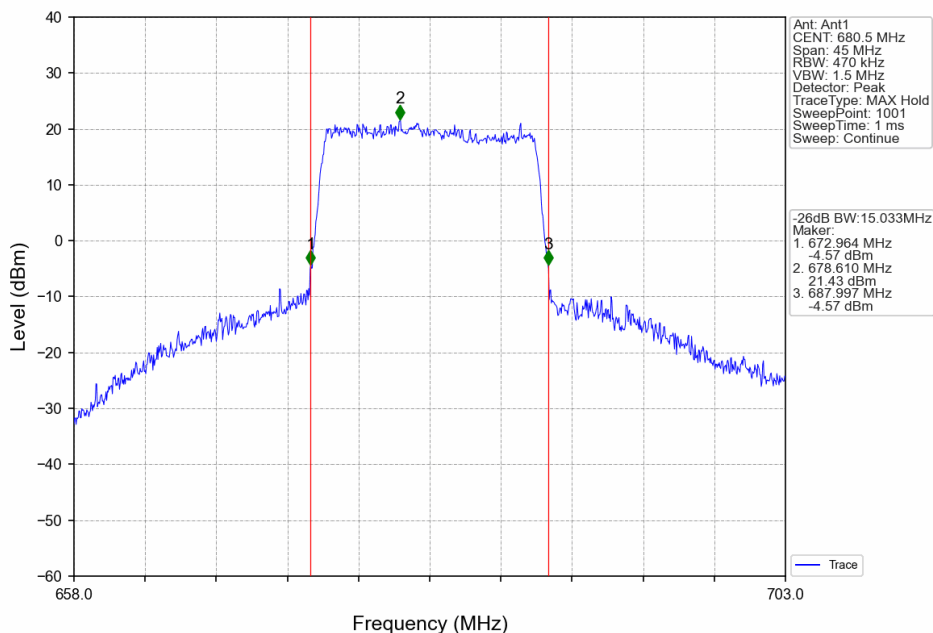


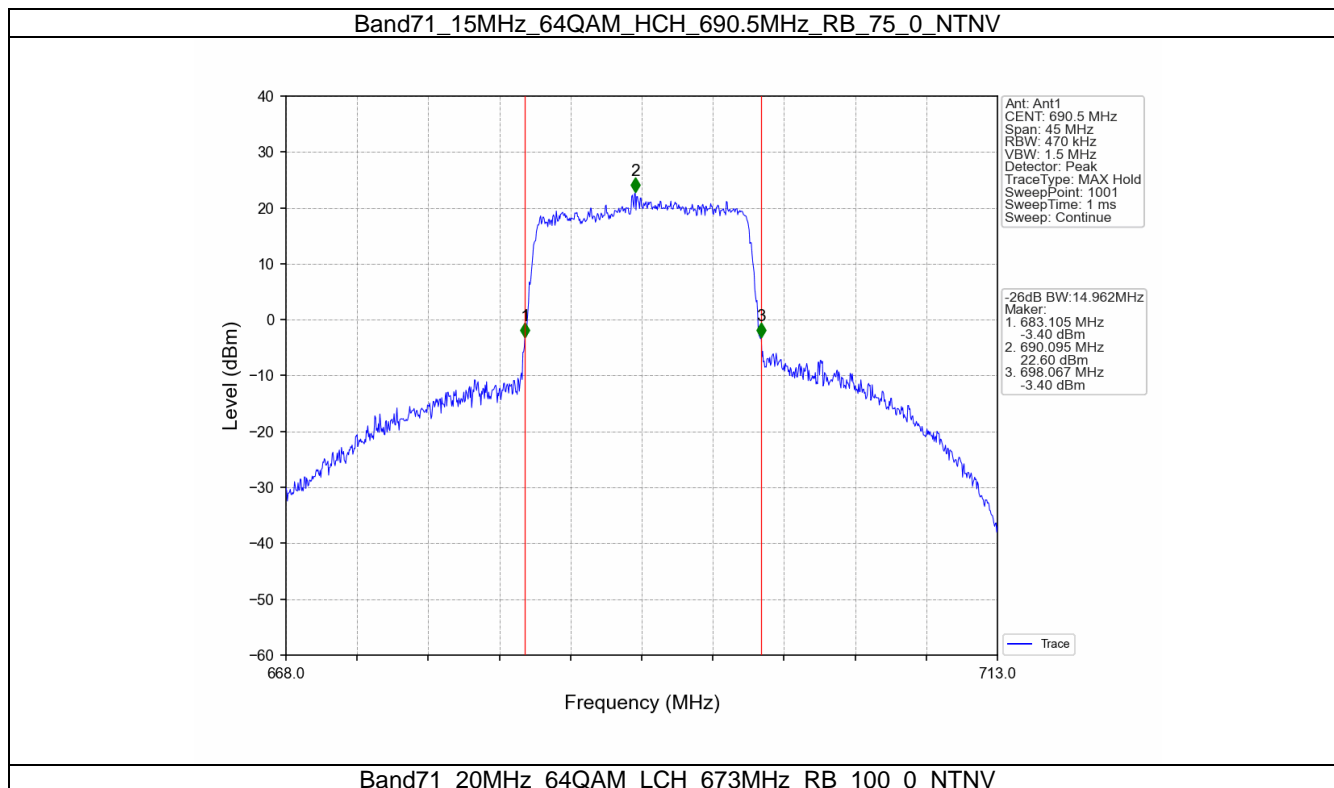


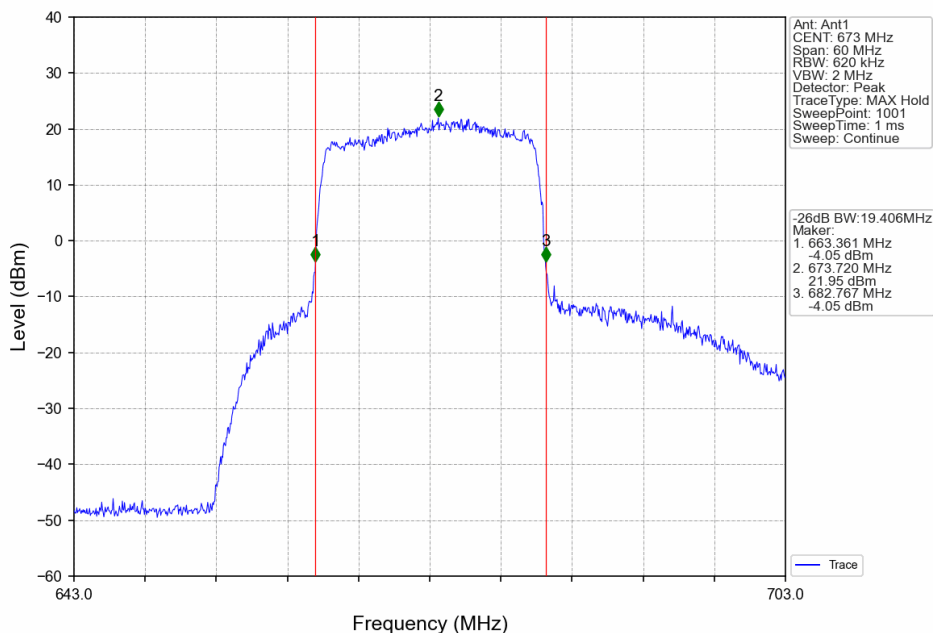


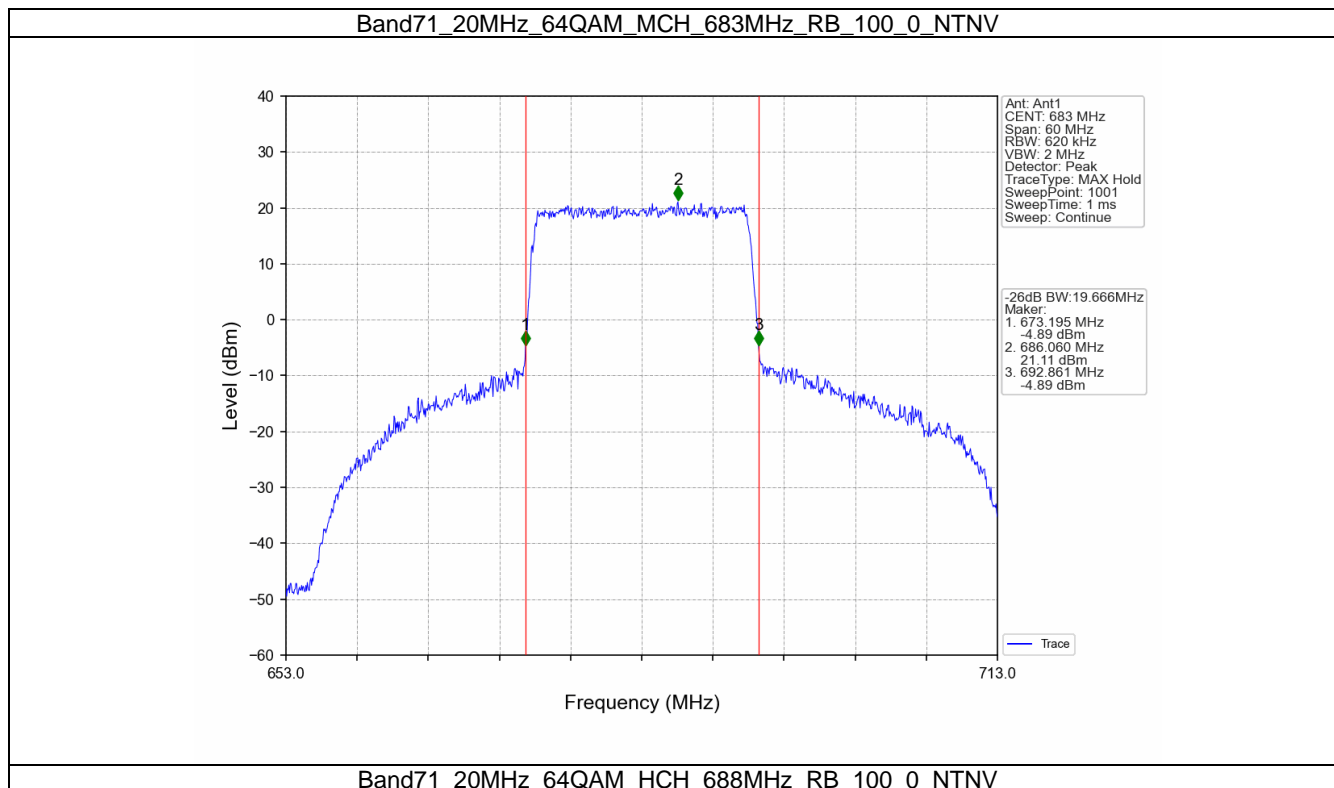


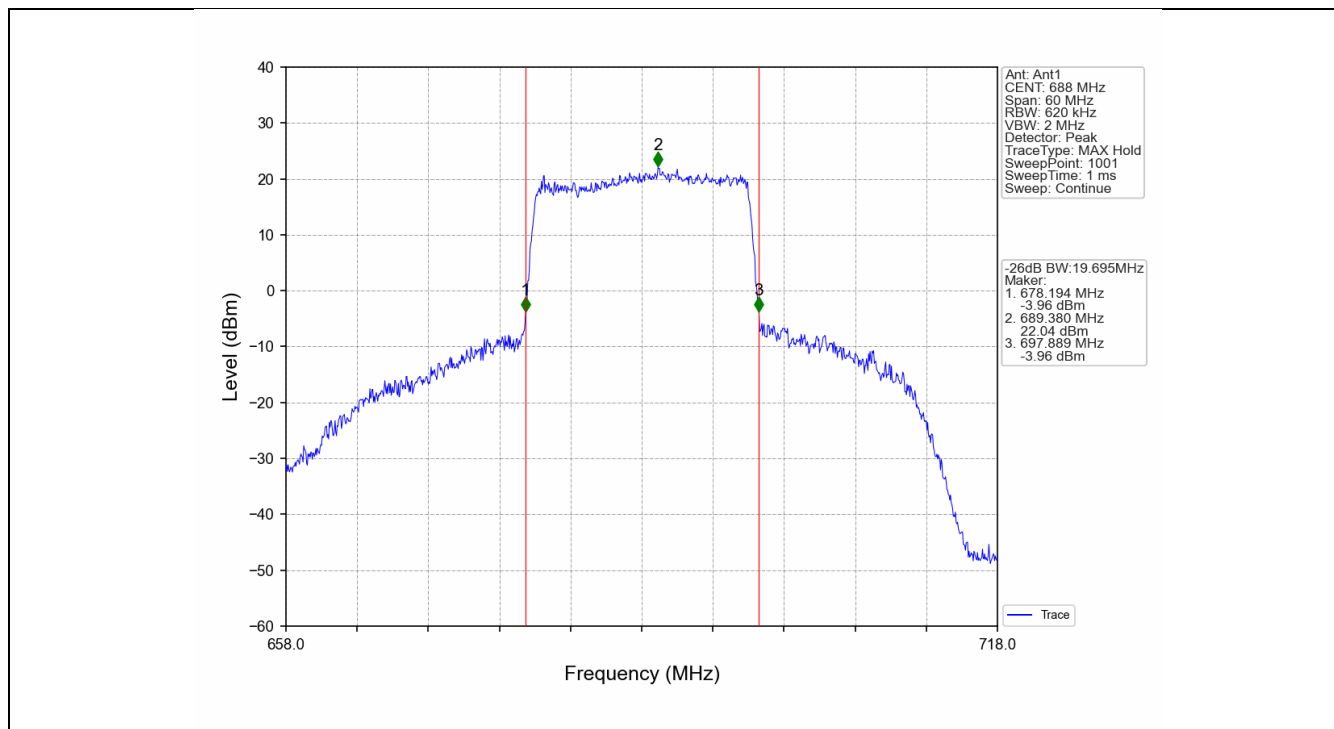












- End of the Appendix -

