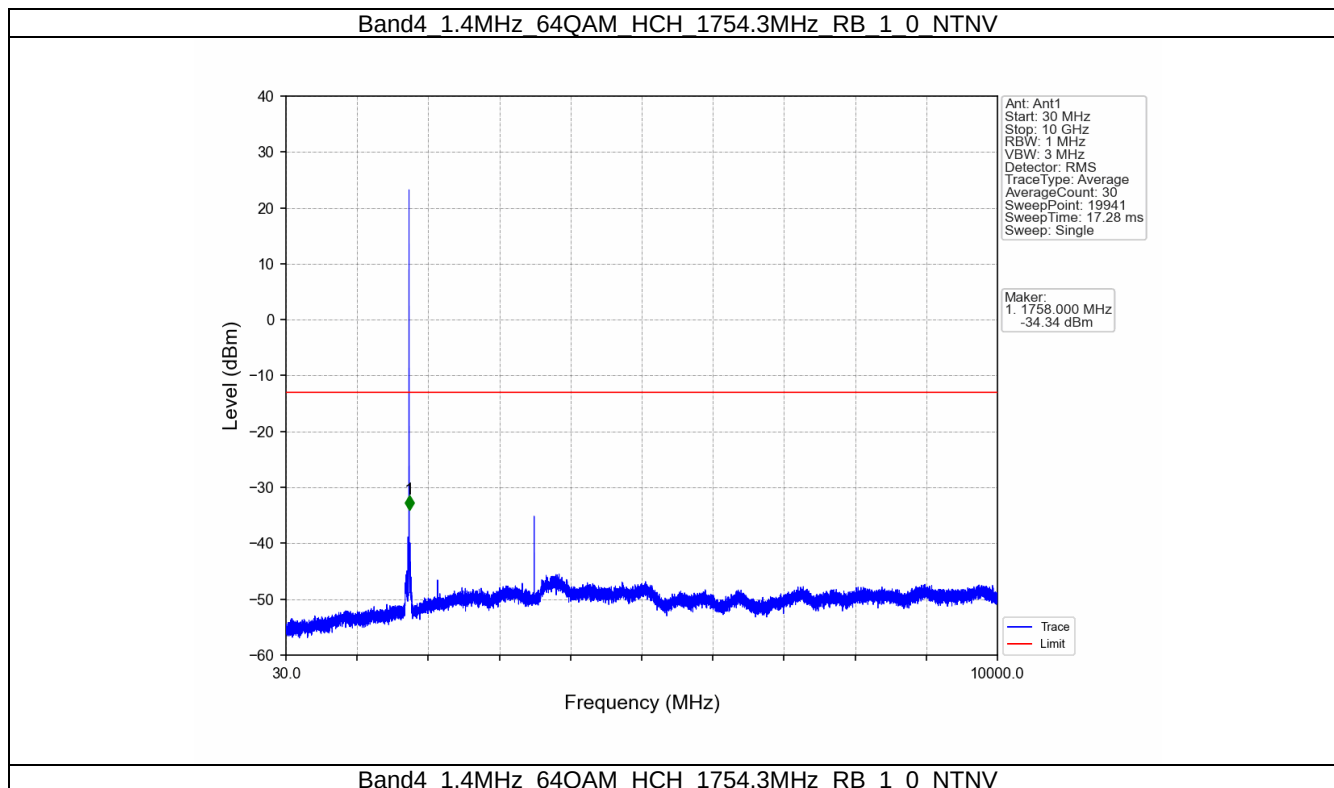
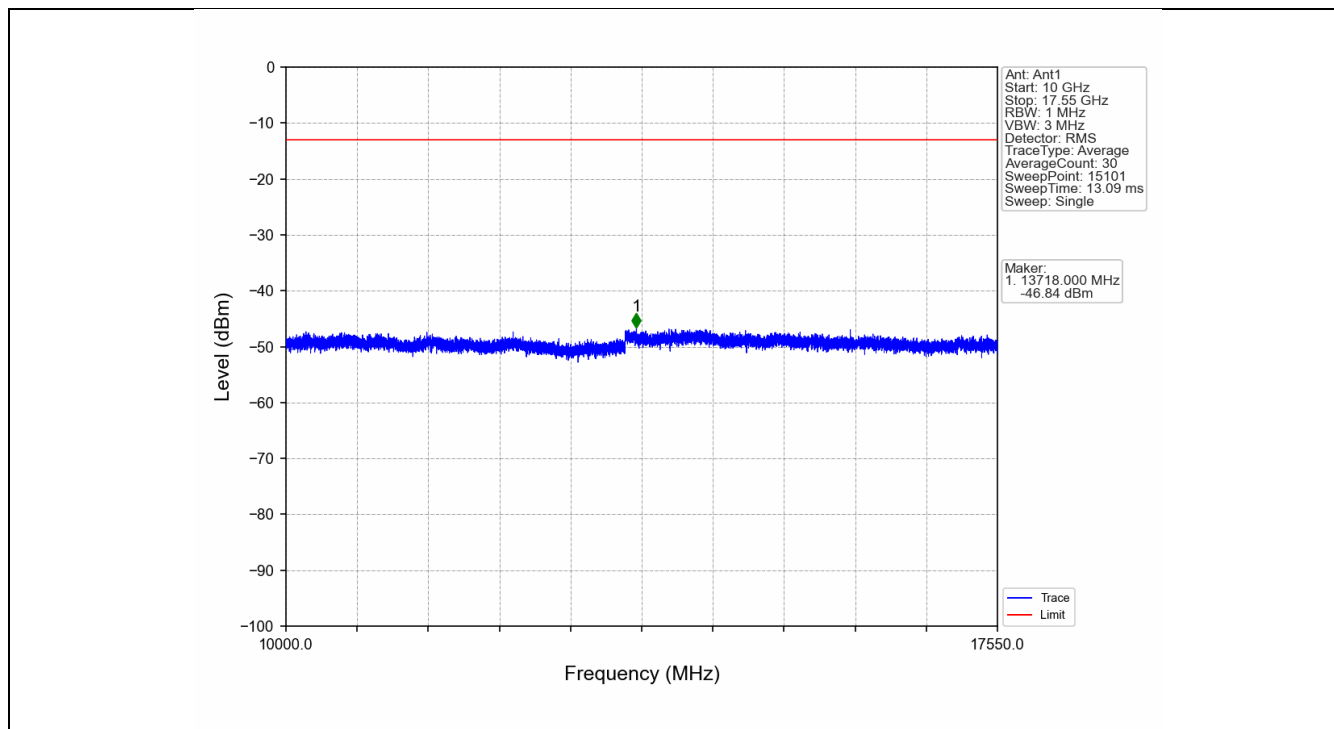
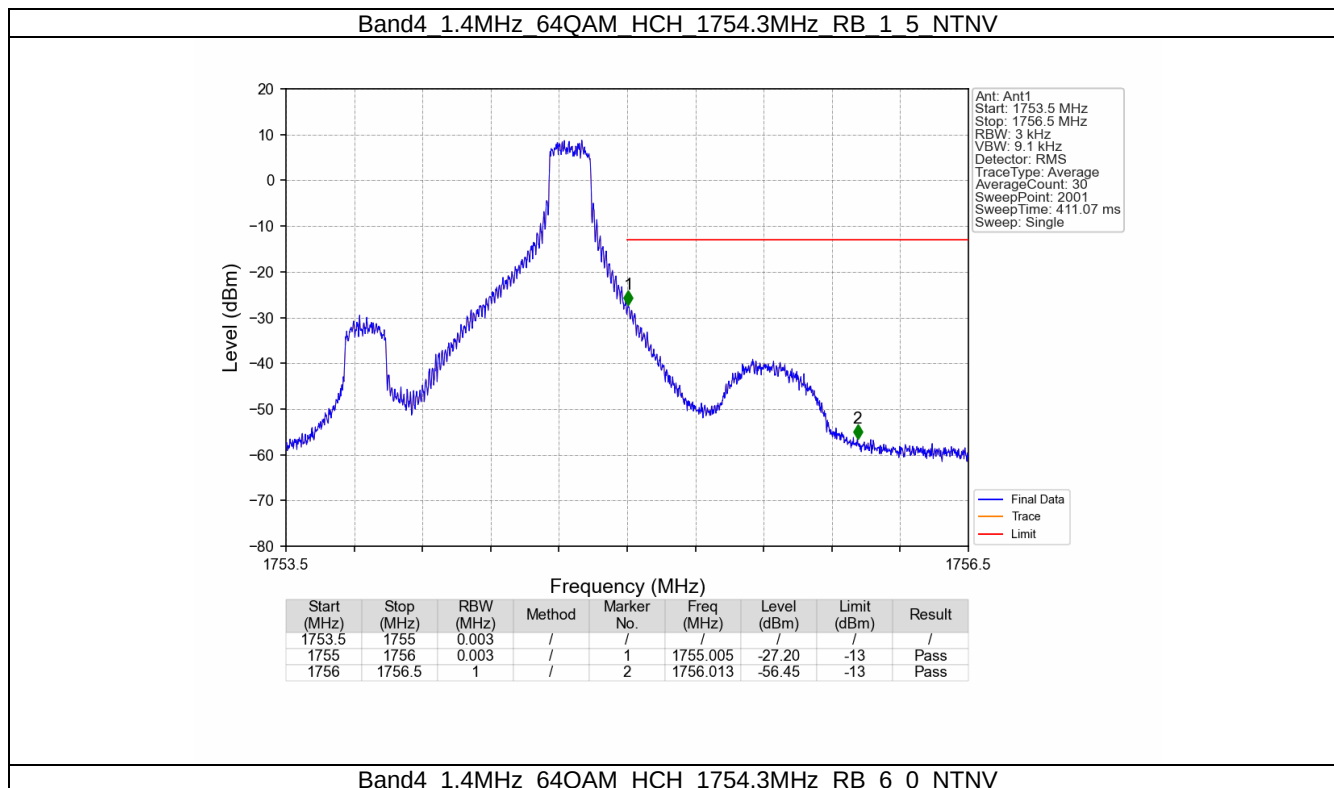
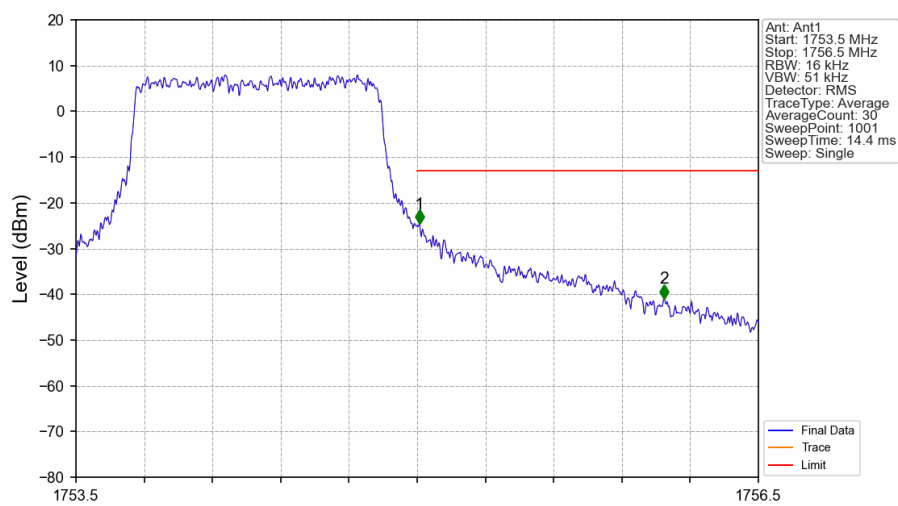










Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1753.5	1755	0.016	/	/	/	/	/	/
1755	1756	0.016	/	1	1755.009	-24.68	-13	Pass
1756	1756.5	1	/	2	1756.086	-40.93	-13	Pass



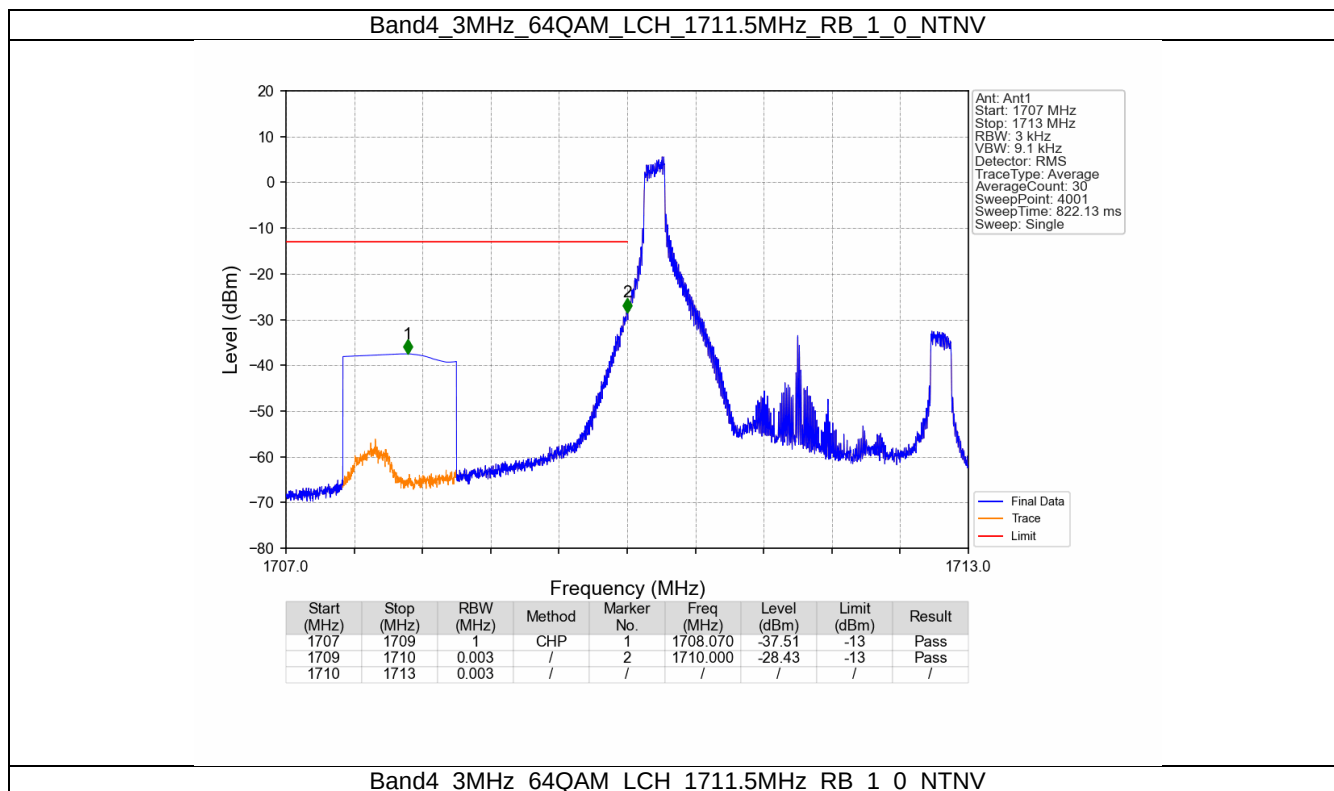
4.2 B4_3MHz

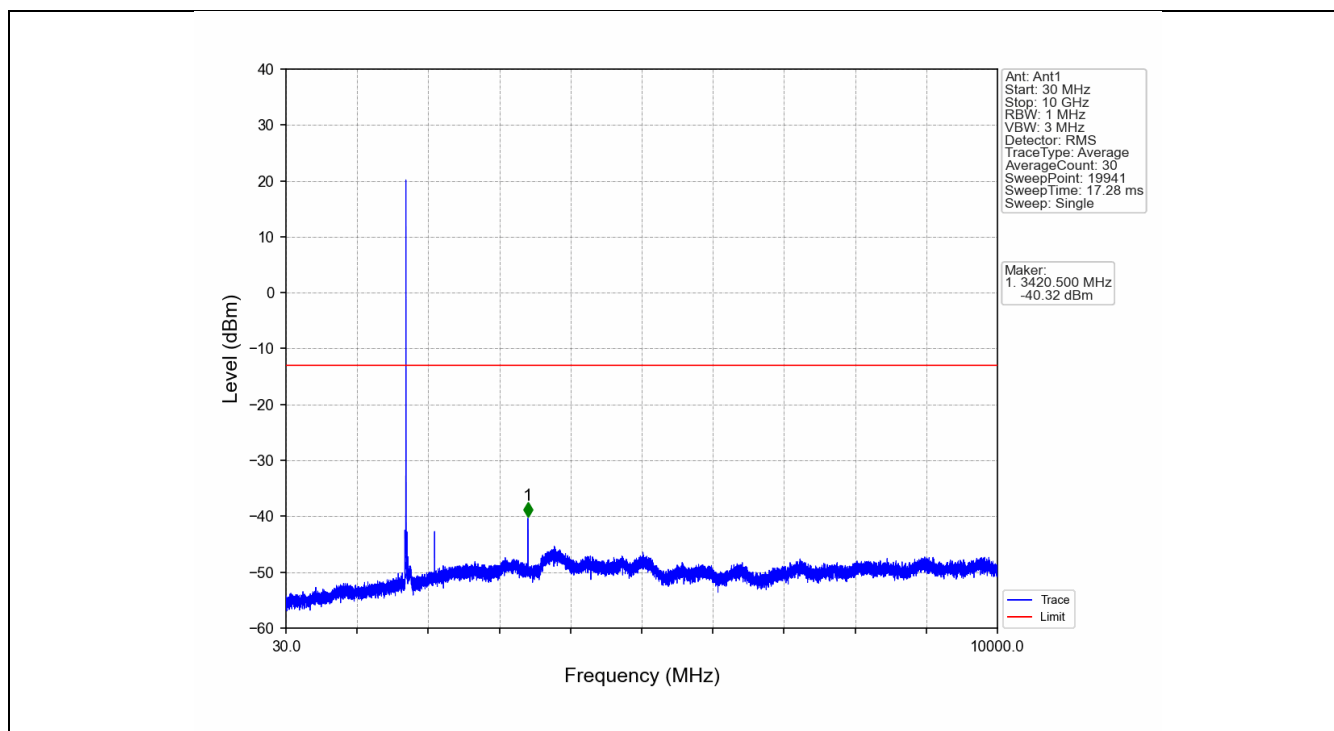
4.2.1 Test Result

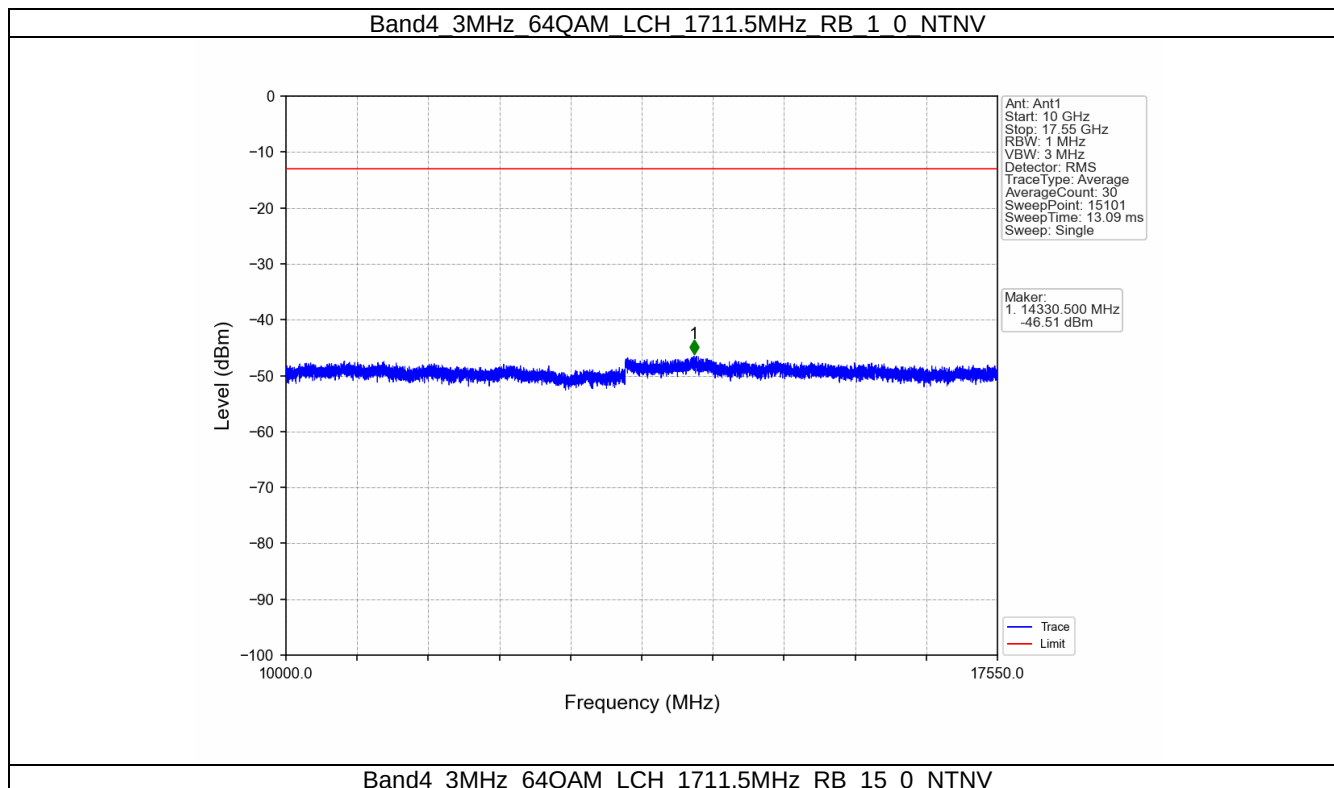
Band: 4 / Bandwidth: 3MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
64QAM	1711.5	1	0	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass
	1732.5	1	0	Refer To Test Graph		Pass
	1753.5	1	0	Refer To Test Graph		Pass
			14	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass

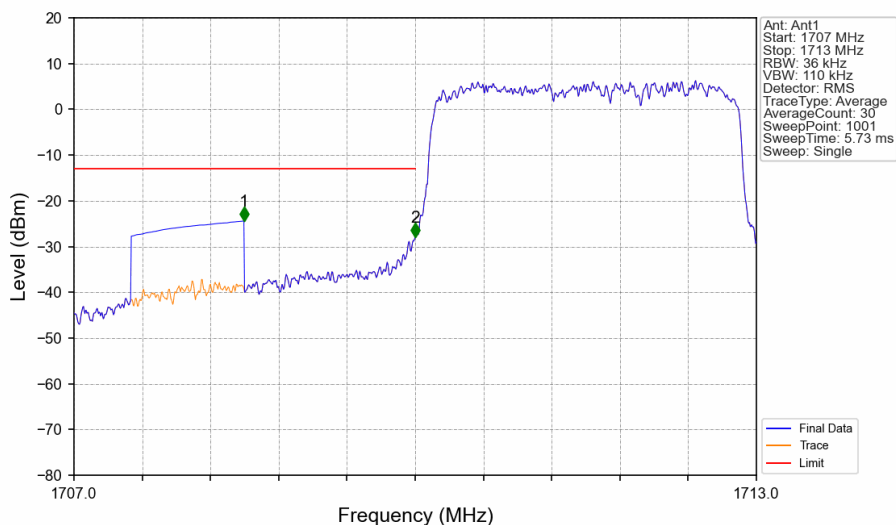


4.2.2 Test Graph



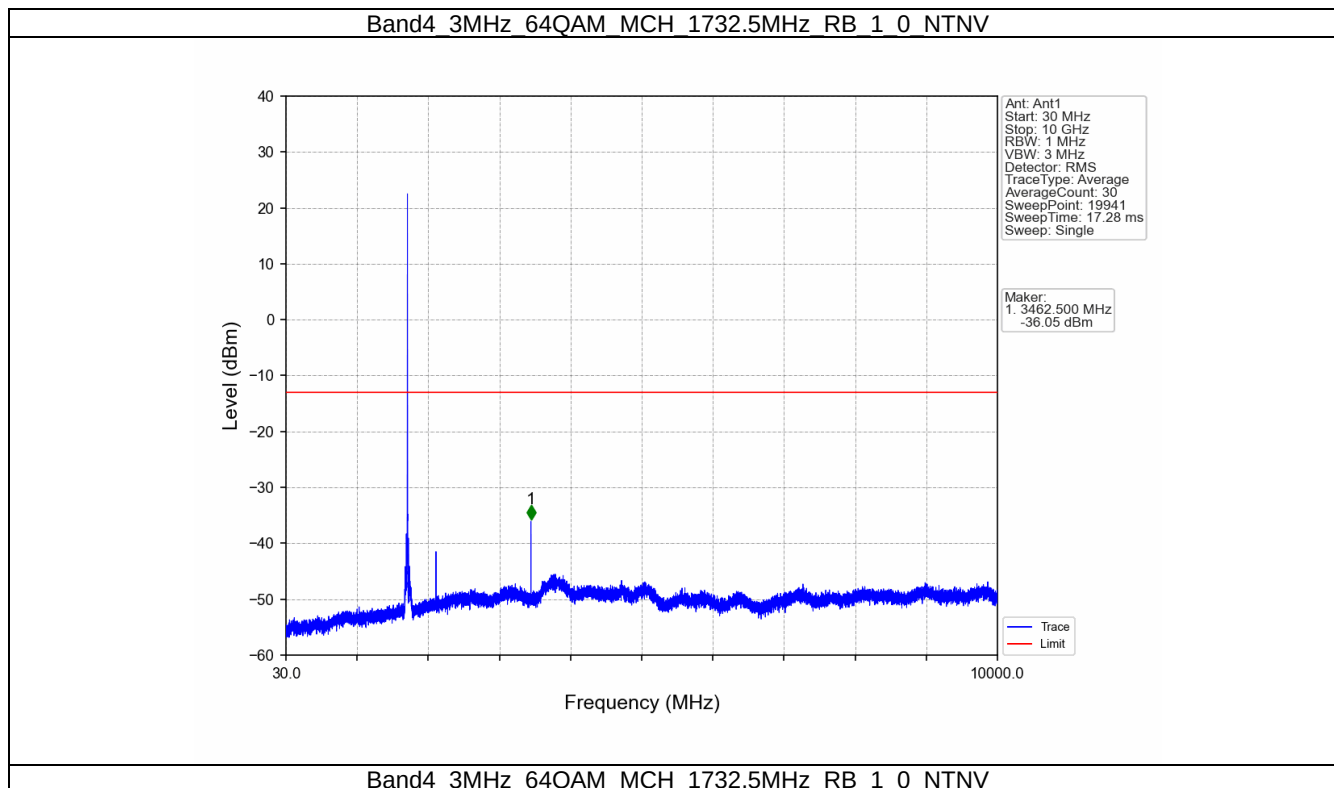


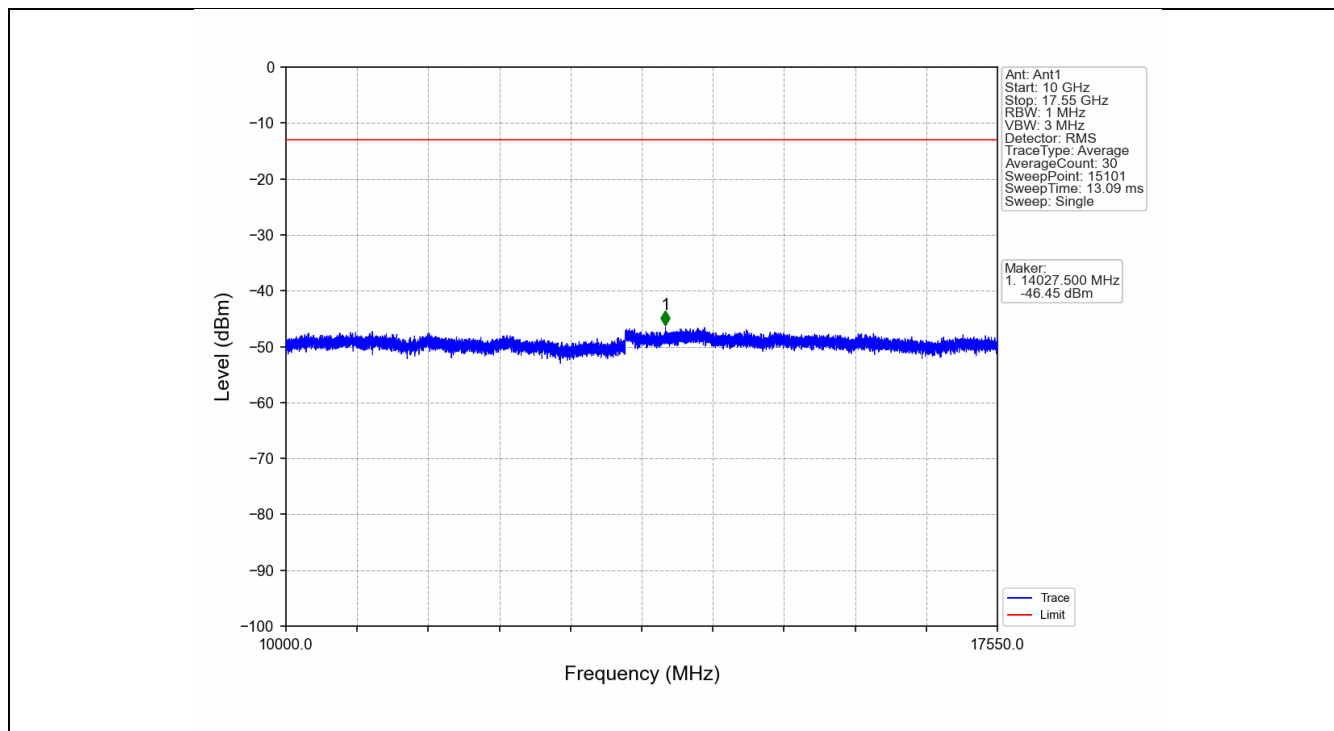


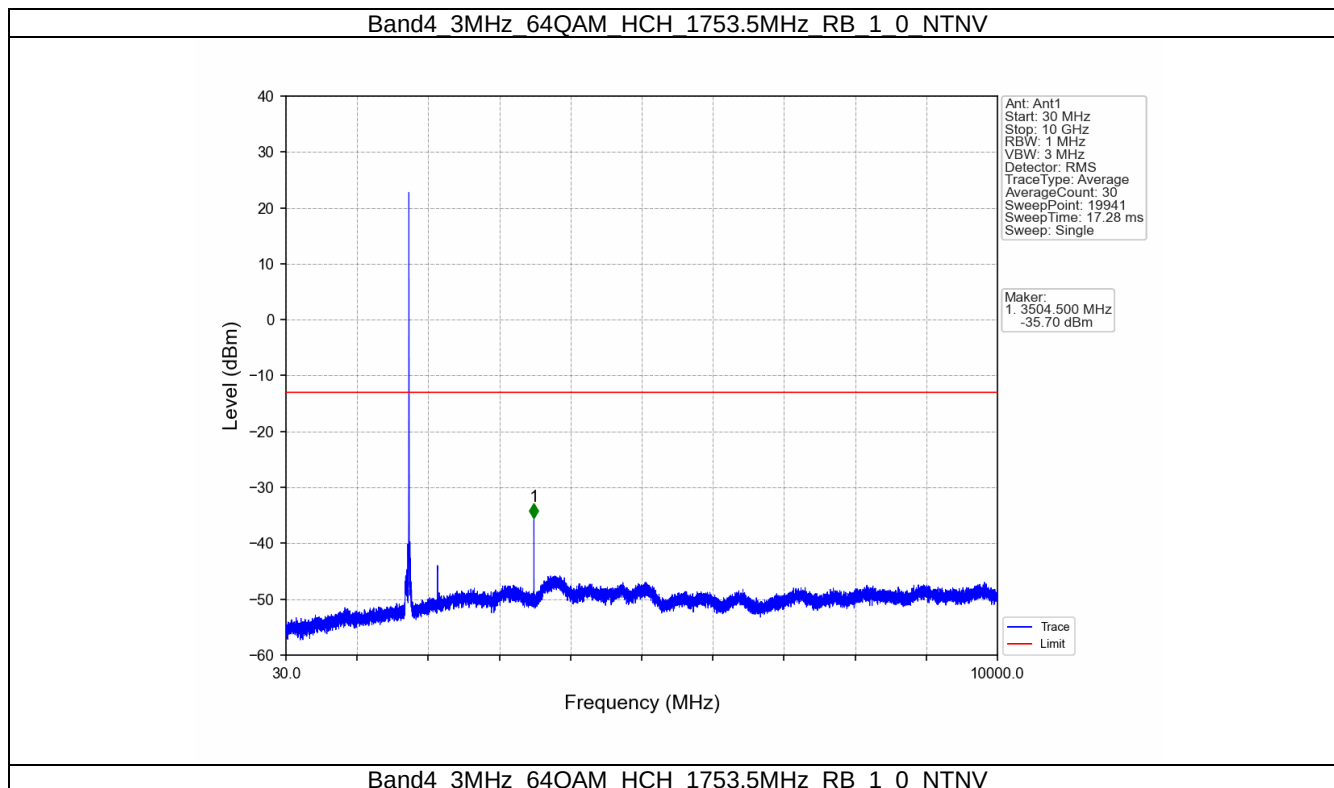


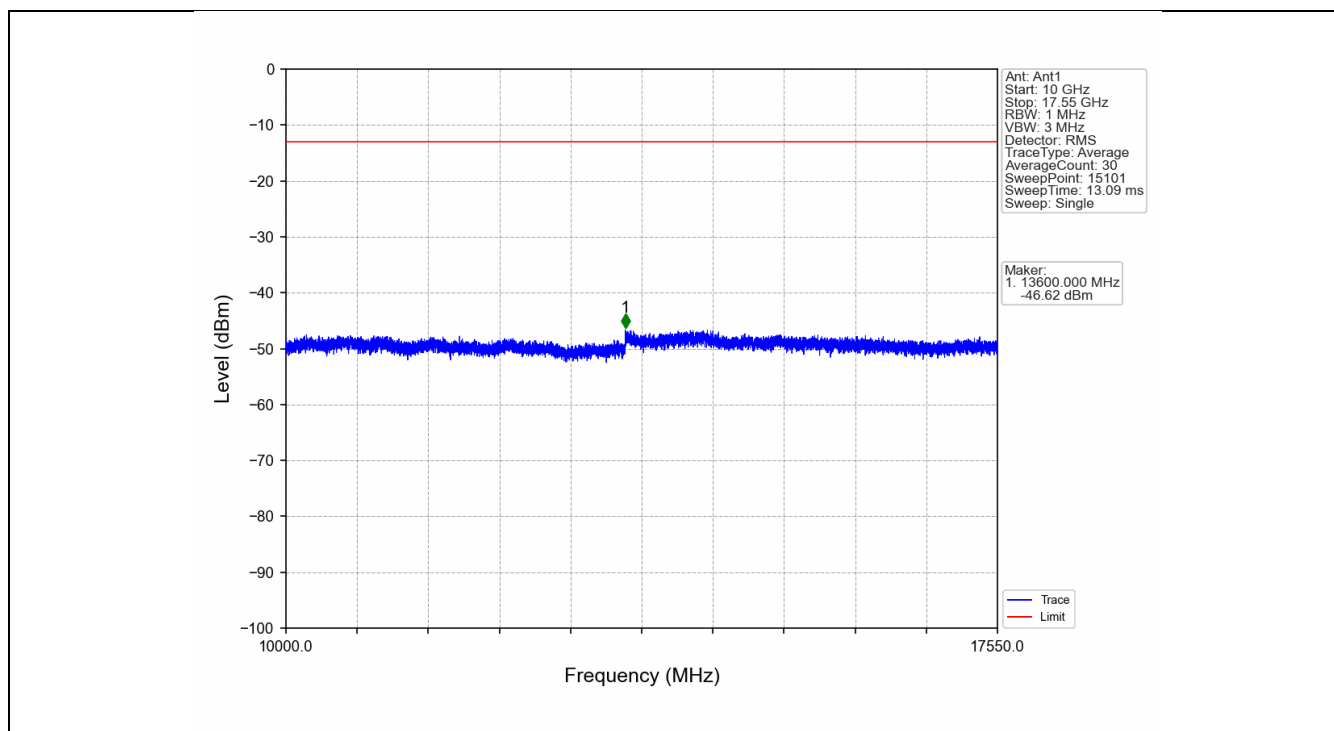
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1707	1709	1	CHP	1	1708.494	-24.42	-13	Pass
1709	1710	0.036	/	2	1710.000	-27.96	-13	Pass
1710	1713	0.036	/	/	/	/	/	/

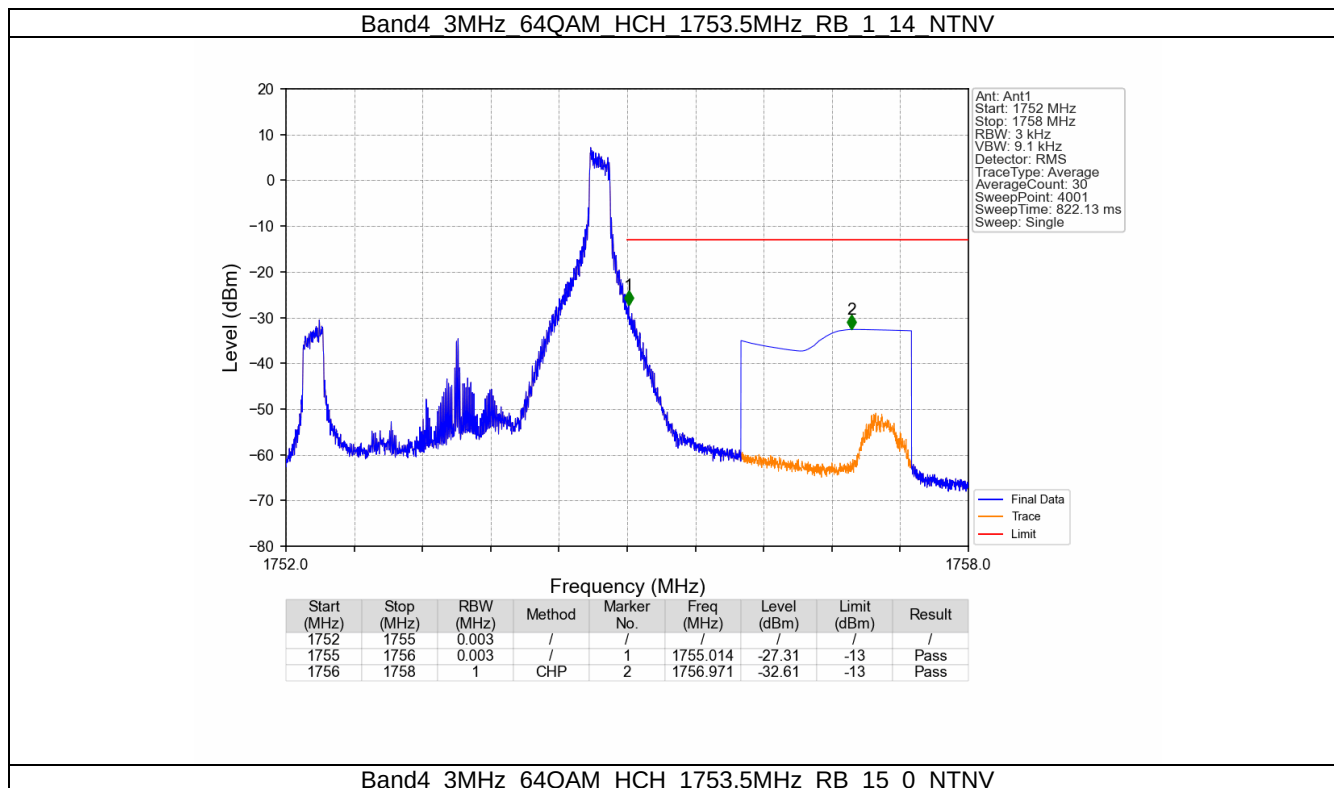


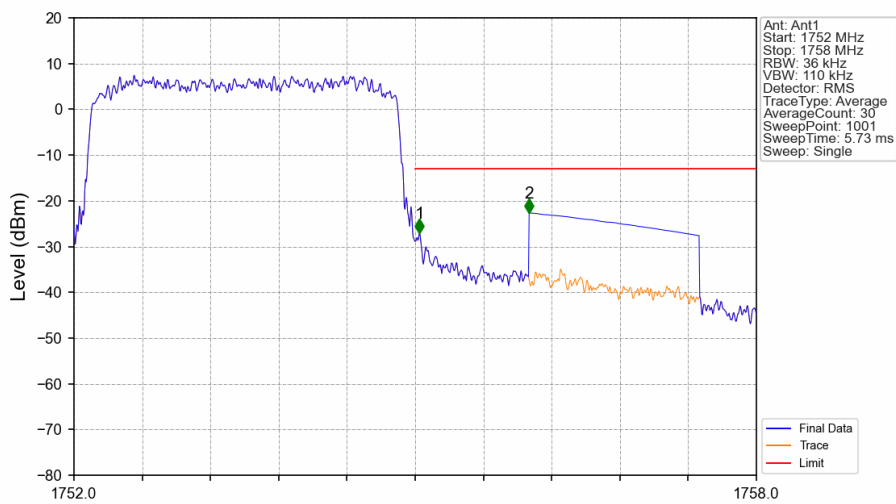












Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1752	1755	0.036	/	1	1755.036	-27.04	-13	Pass
1755	1756	0.036	/	2	1756.002	-22.67	-13	Pass
1756	1758	1	CHP					



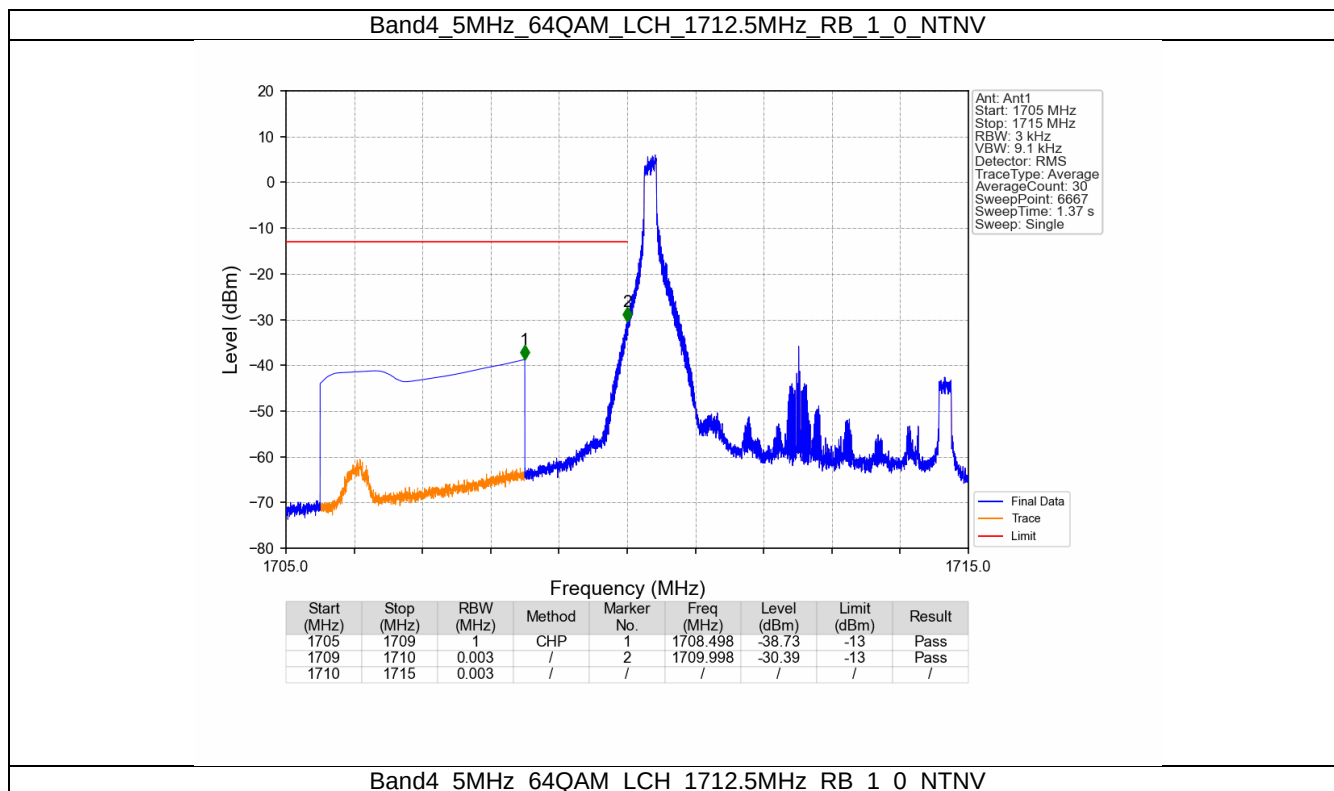
4.3 B4_5MHz

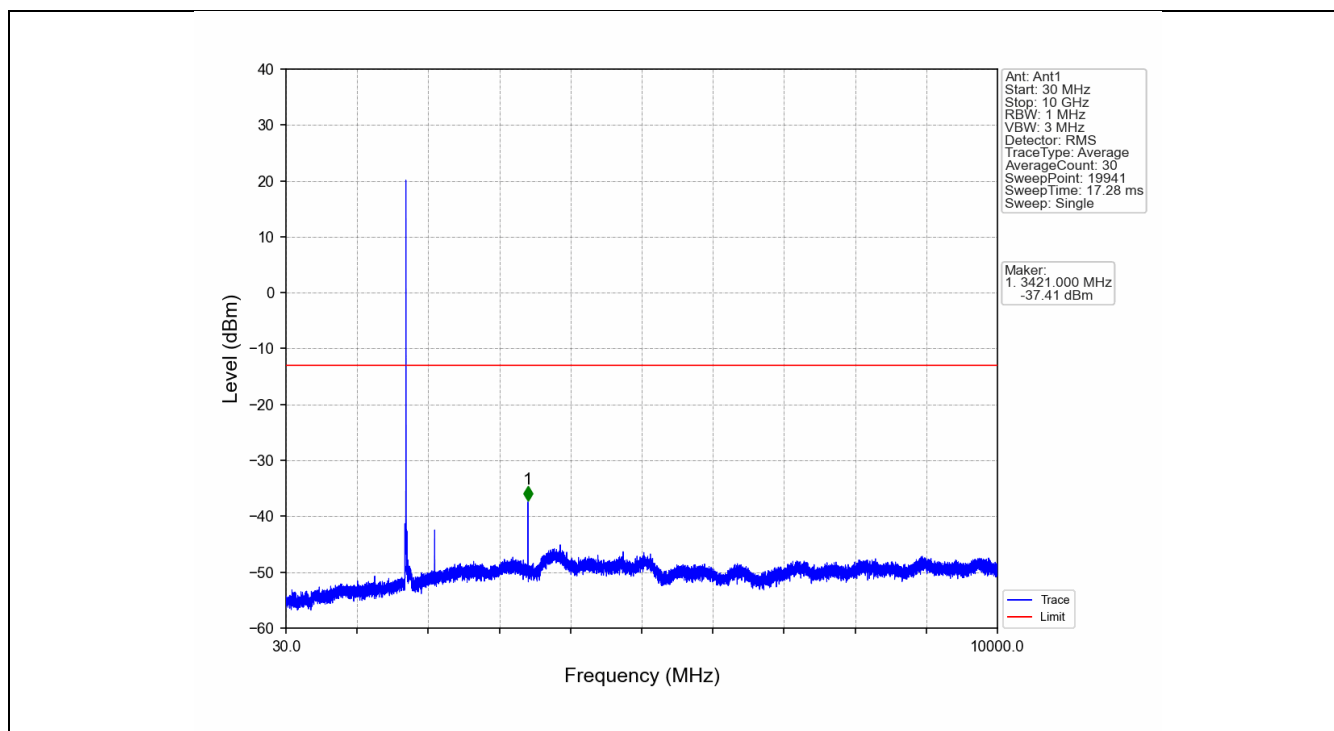
4.3.1 Test Result

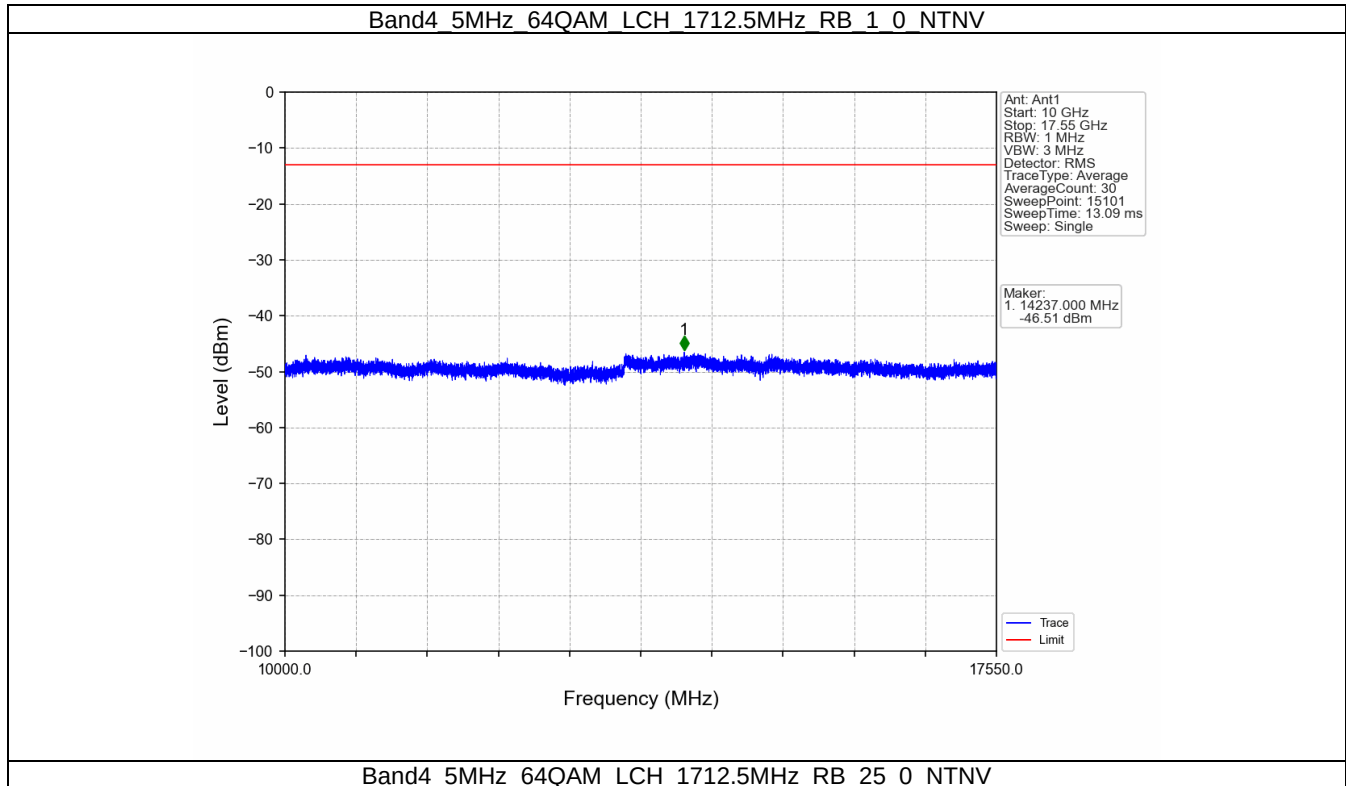
Band: 4 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
64QAM	1712.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	1732.5	1	0	Refer To Test Graph		Pass
	1752.5	1	0	Refer To Test Graph		Pass
			24	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass

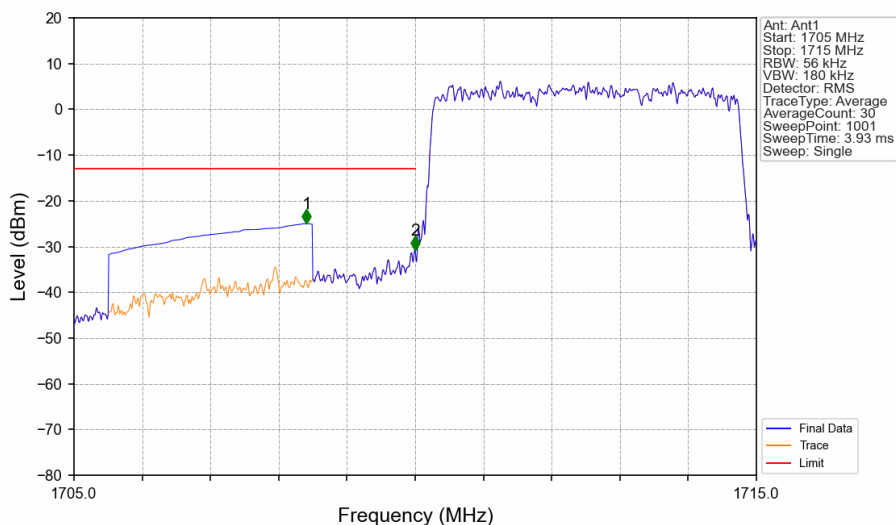


4.3.2 Test Graph



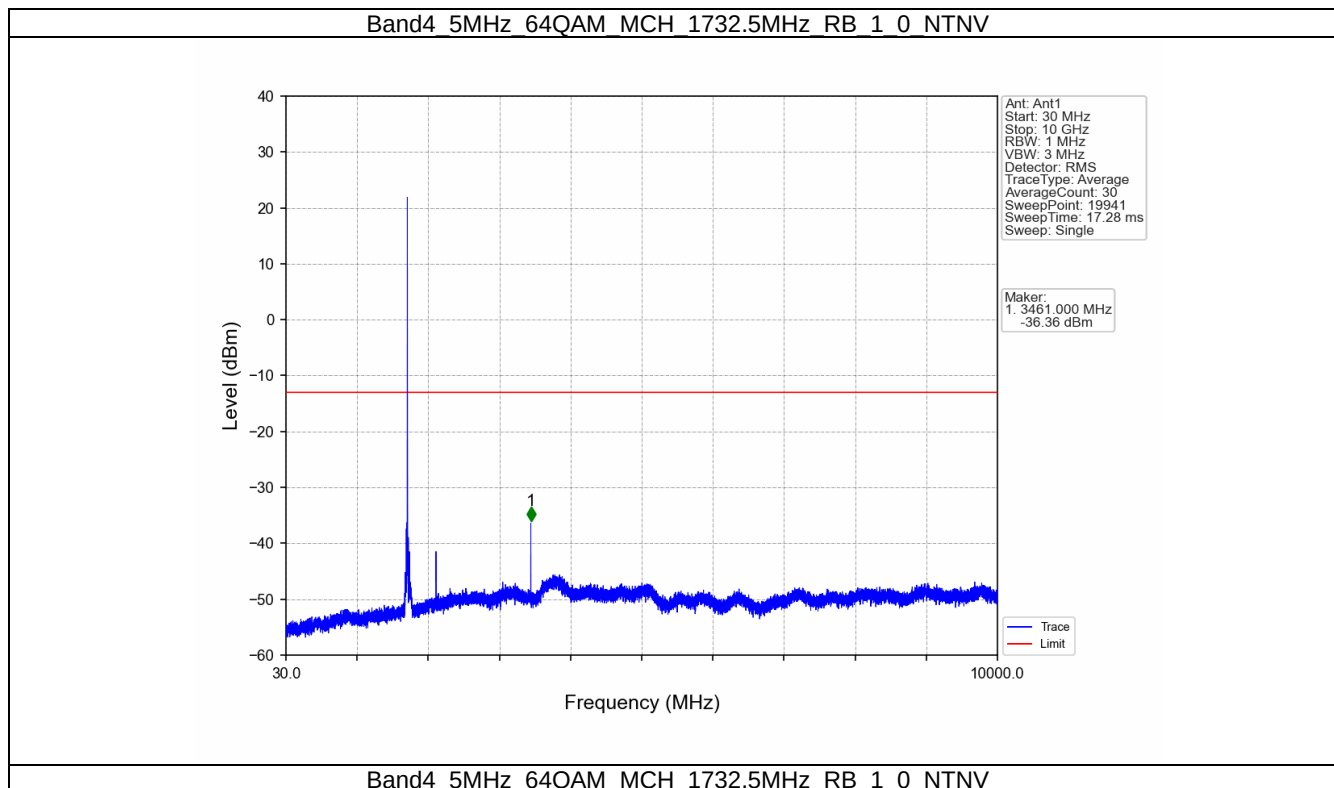


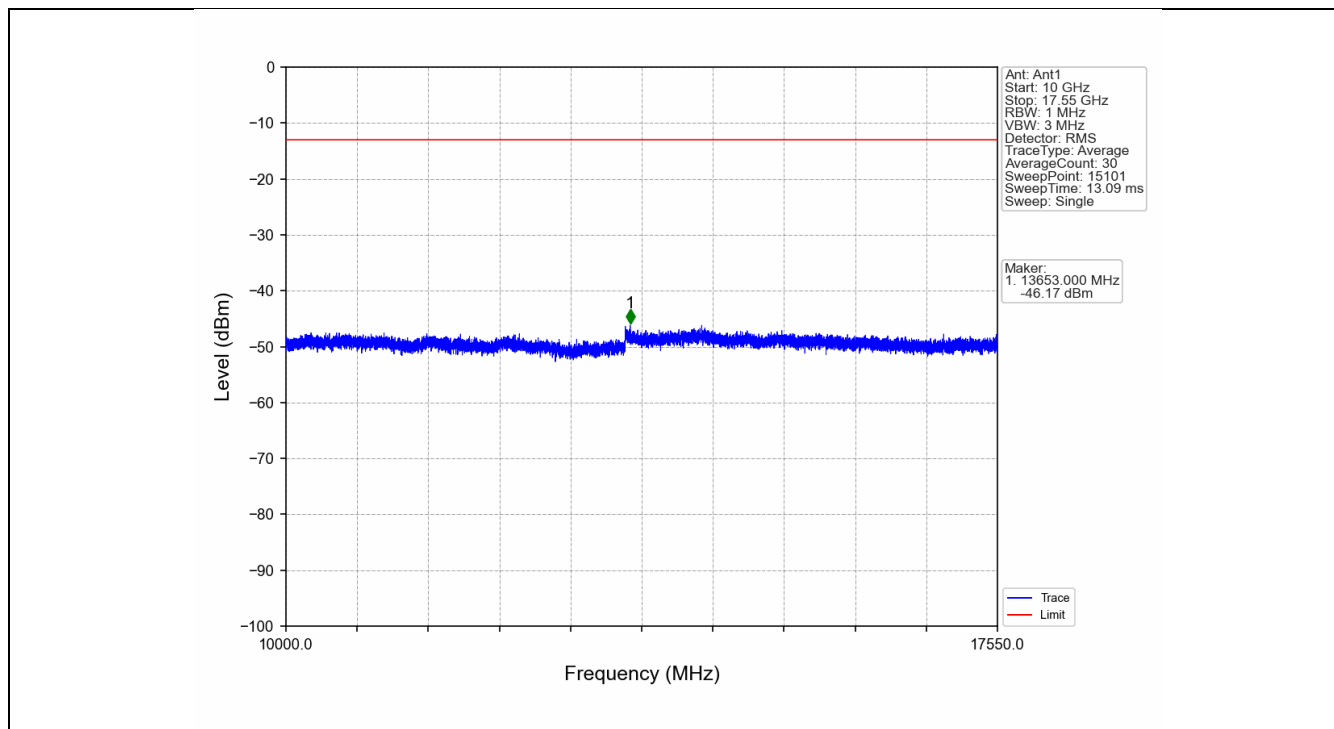


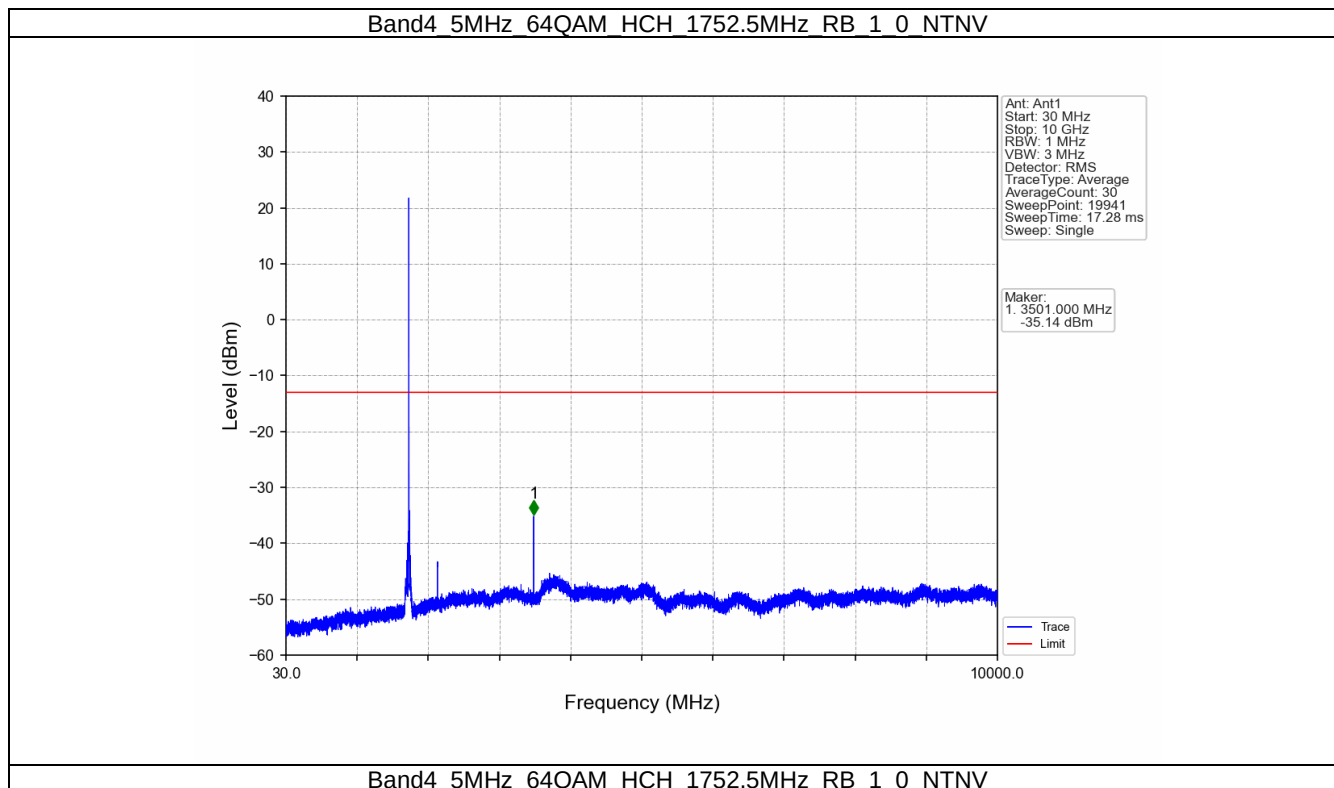


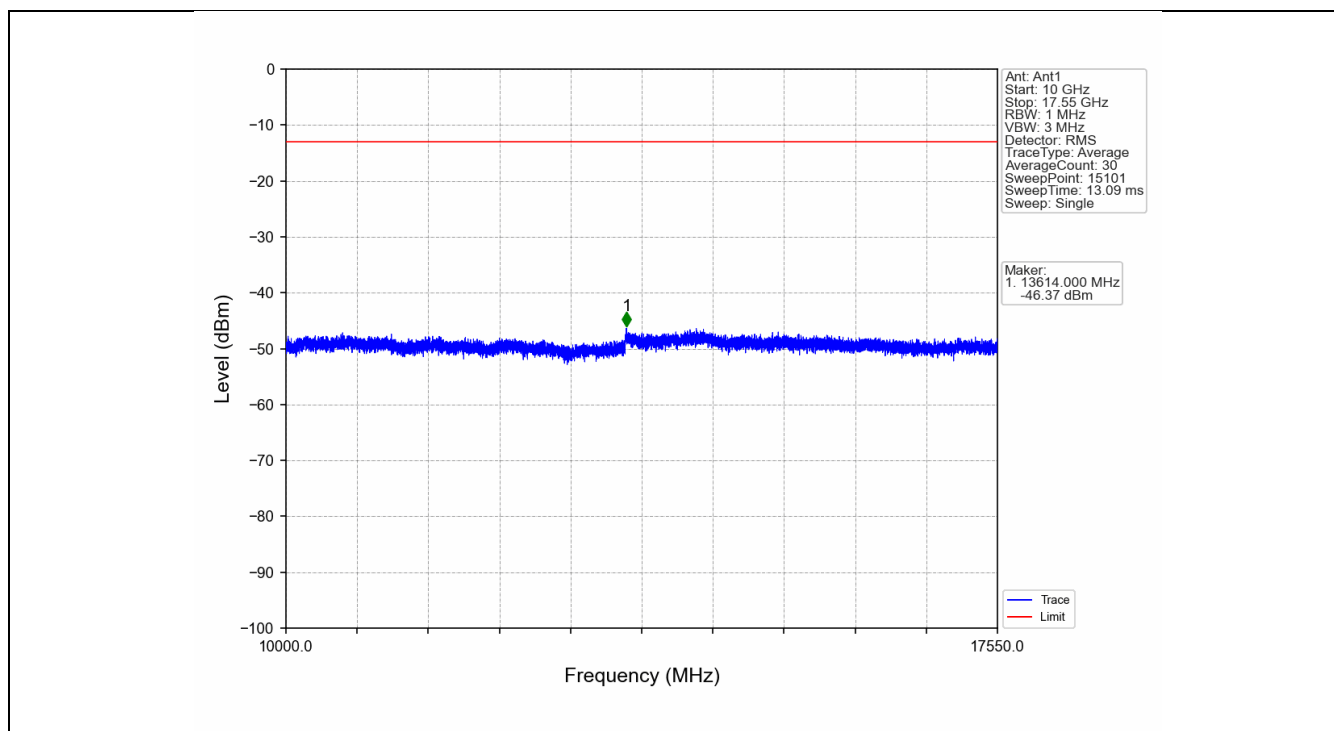
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1709	1	CHP	1	1708.410	-24.98	-13	Pass
1709	1710	0.056	/	2	1710.000	-30.75	-13	Pass
1710	1715	0.056	/	/	/	/	/	/

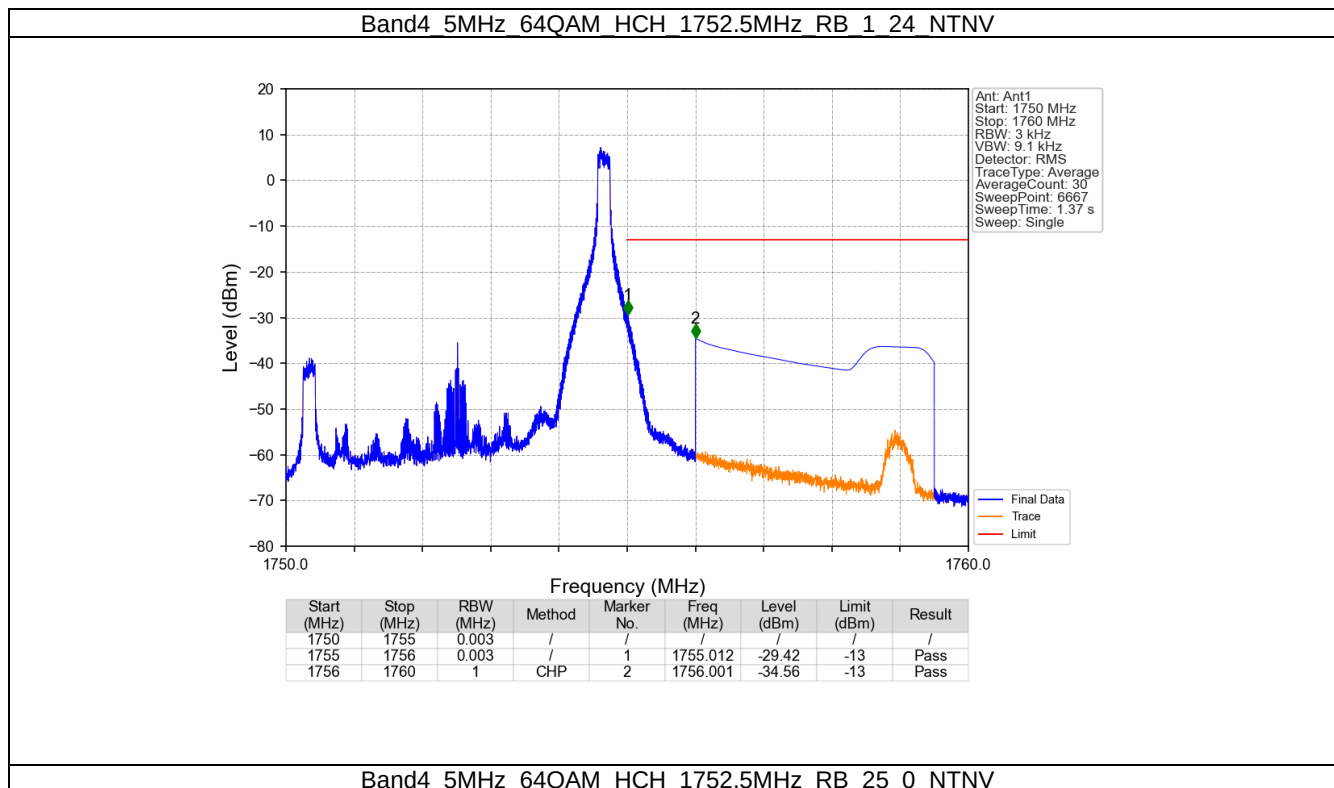


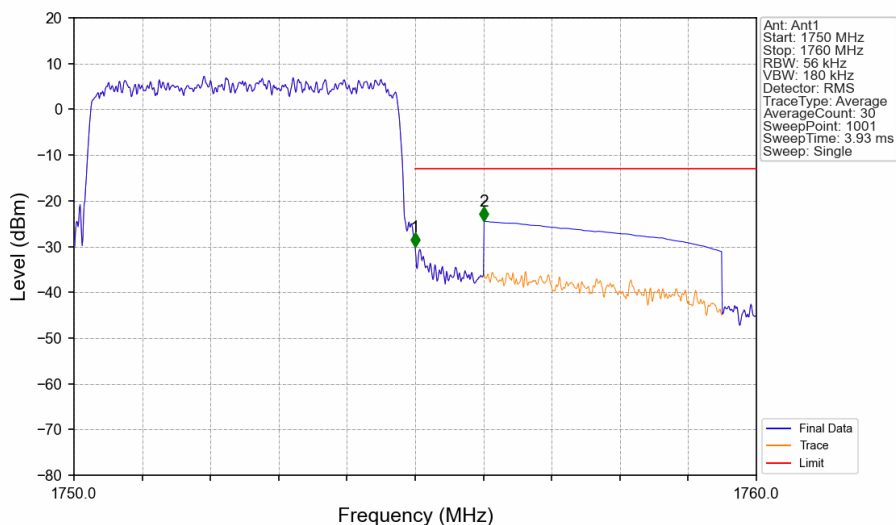












Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1750	1755	0.056	/	1	1755.000	-30.14	-13	Pass
1755	1760	1	CHP	2	1756.010	-24.50	-13	Pass



4.4 B4_10MHz

4.4.1 Test Result

Band: 4 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
64QAM	1715	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	1732.5	1	0	Refer To Test Graph		Pass
	1750	1	0	Refer To Test Graph		Pass
			49	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass



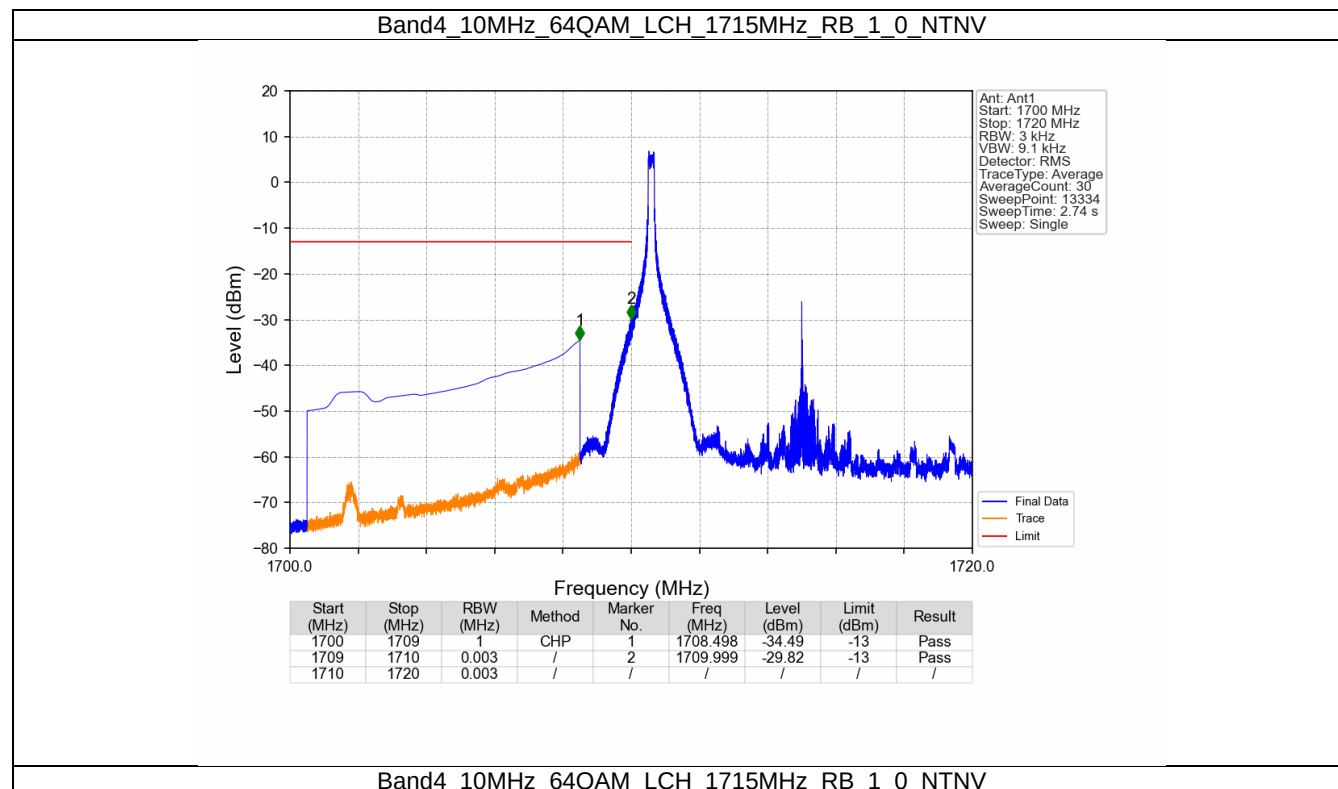
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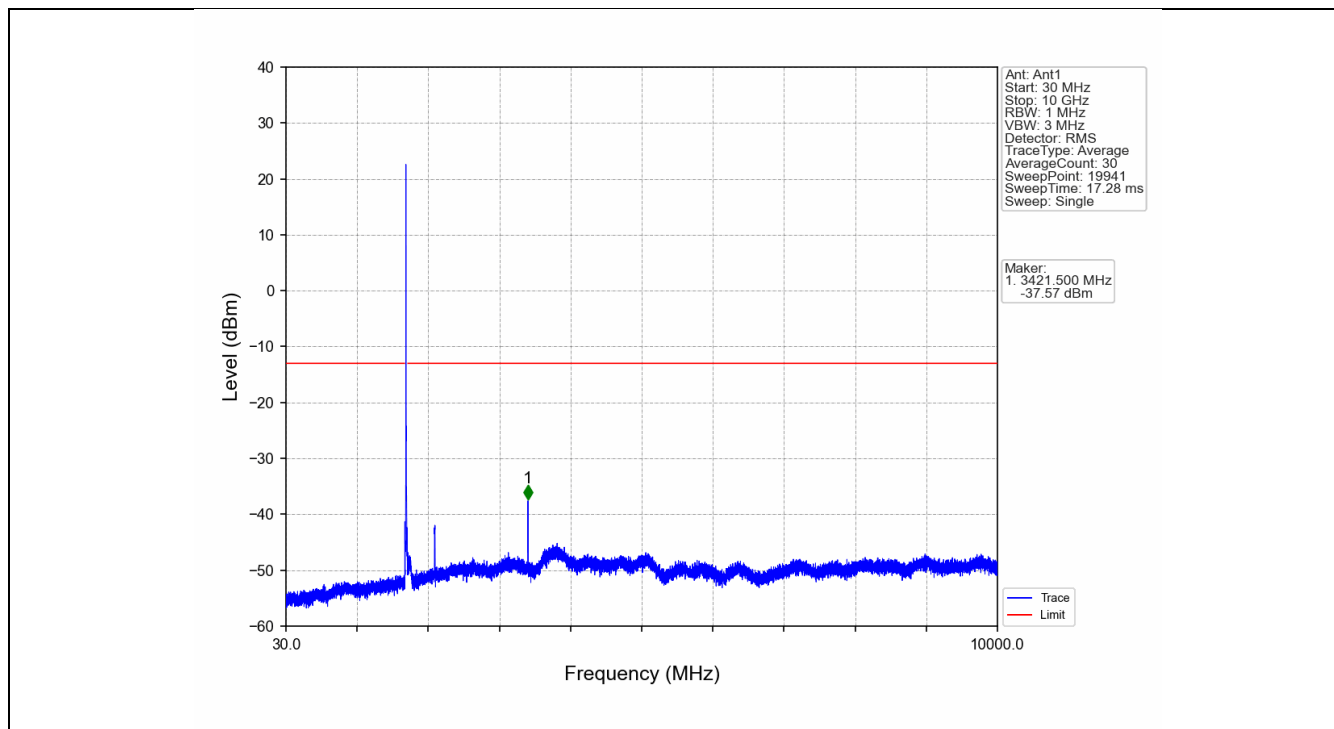
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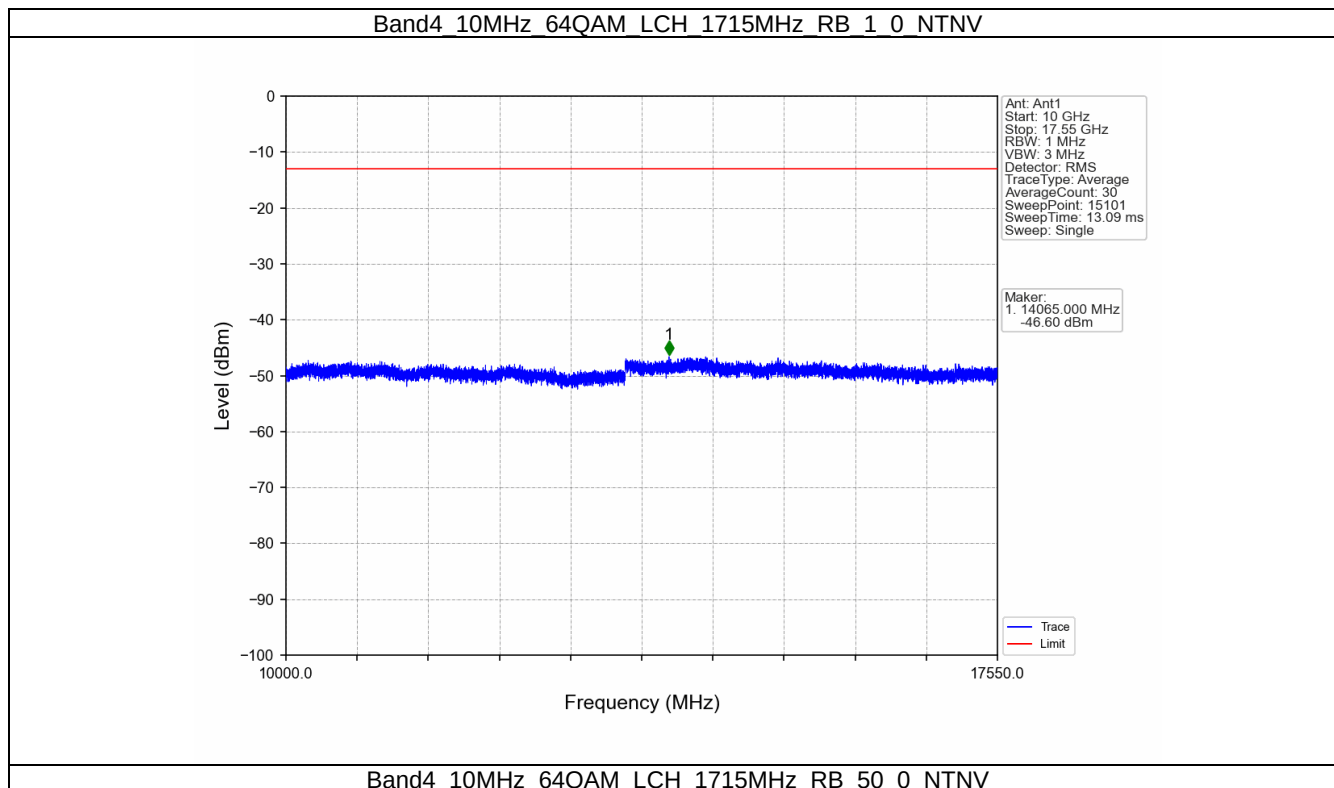
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Shenzhen Branch Testing Laboratory

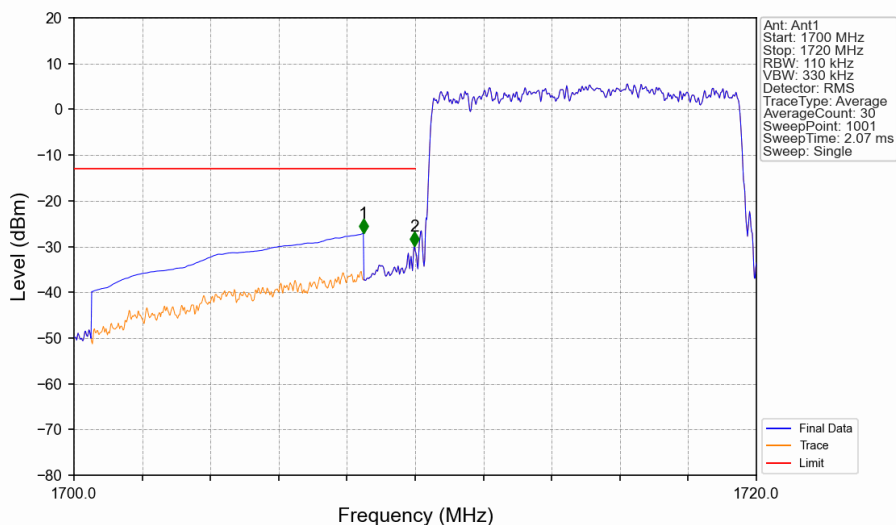
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4.4.2 Test Graph



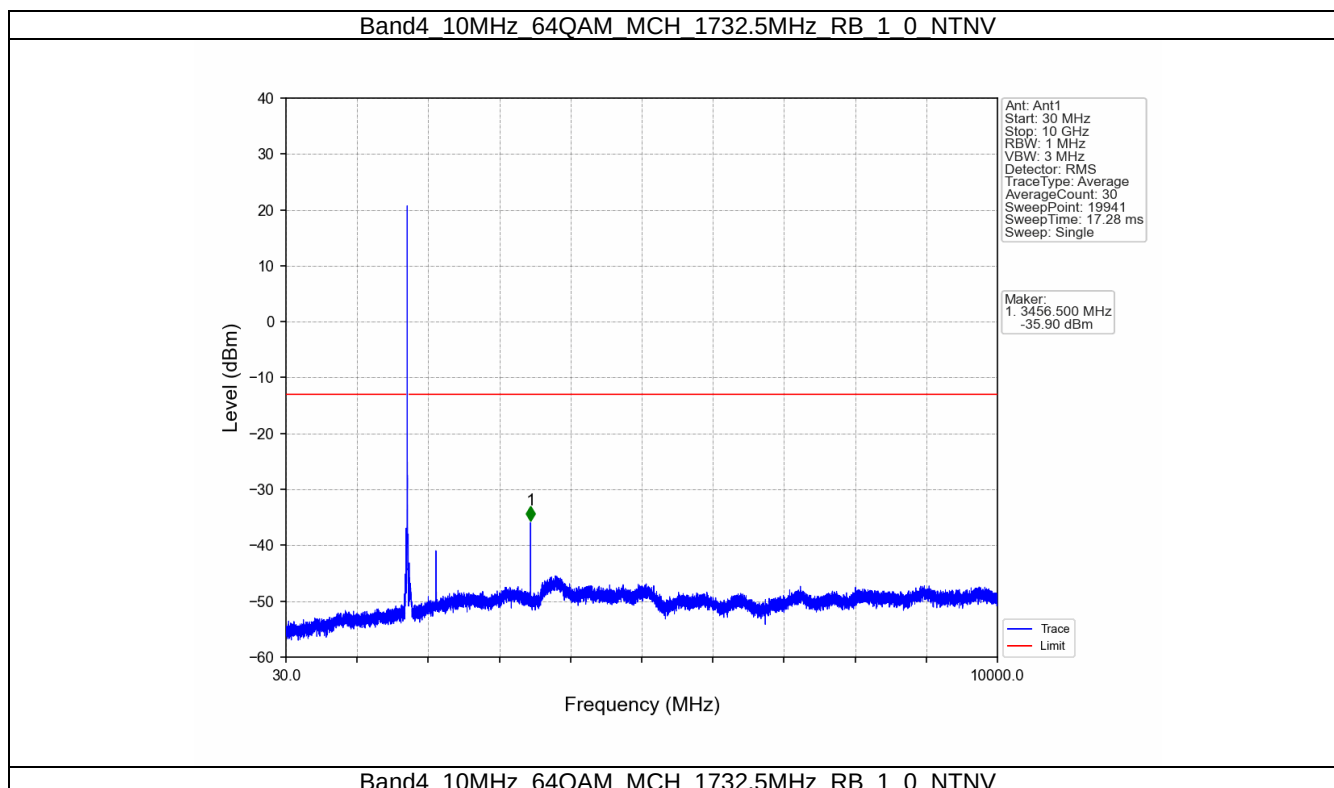


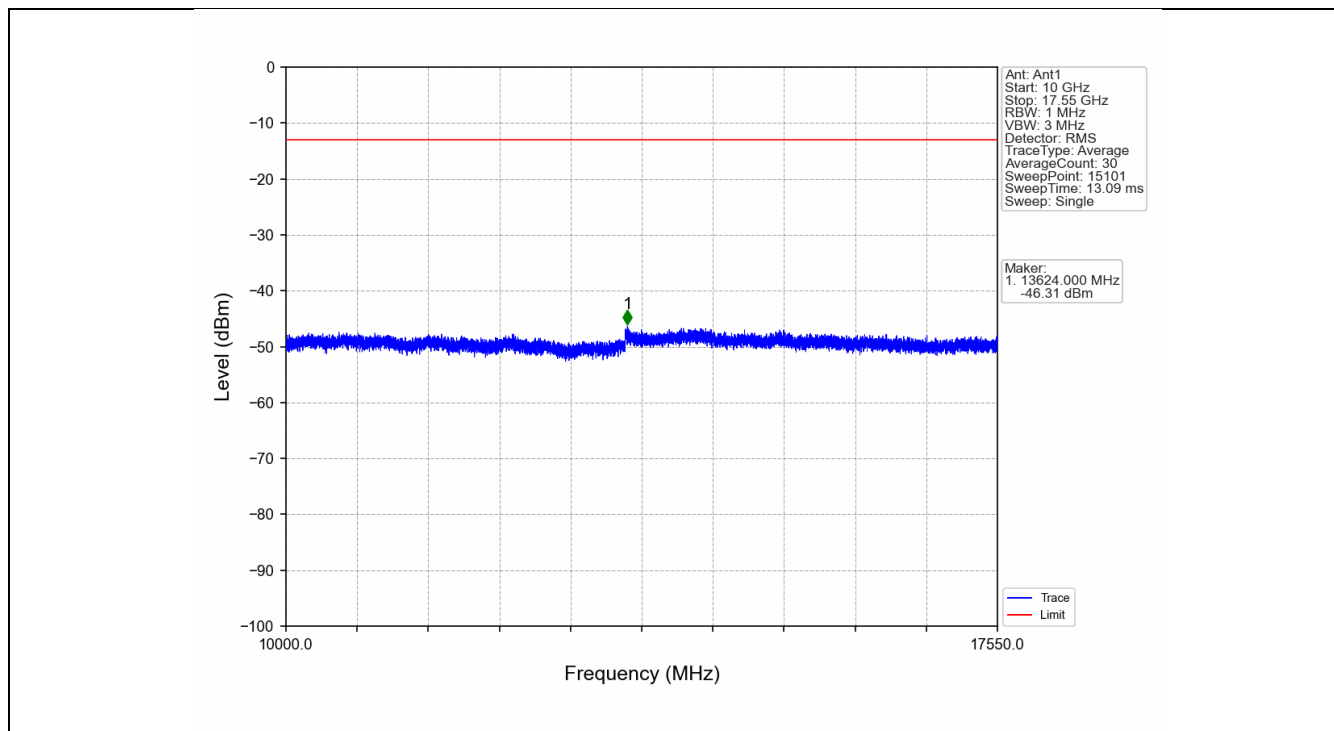


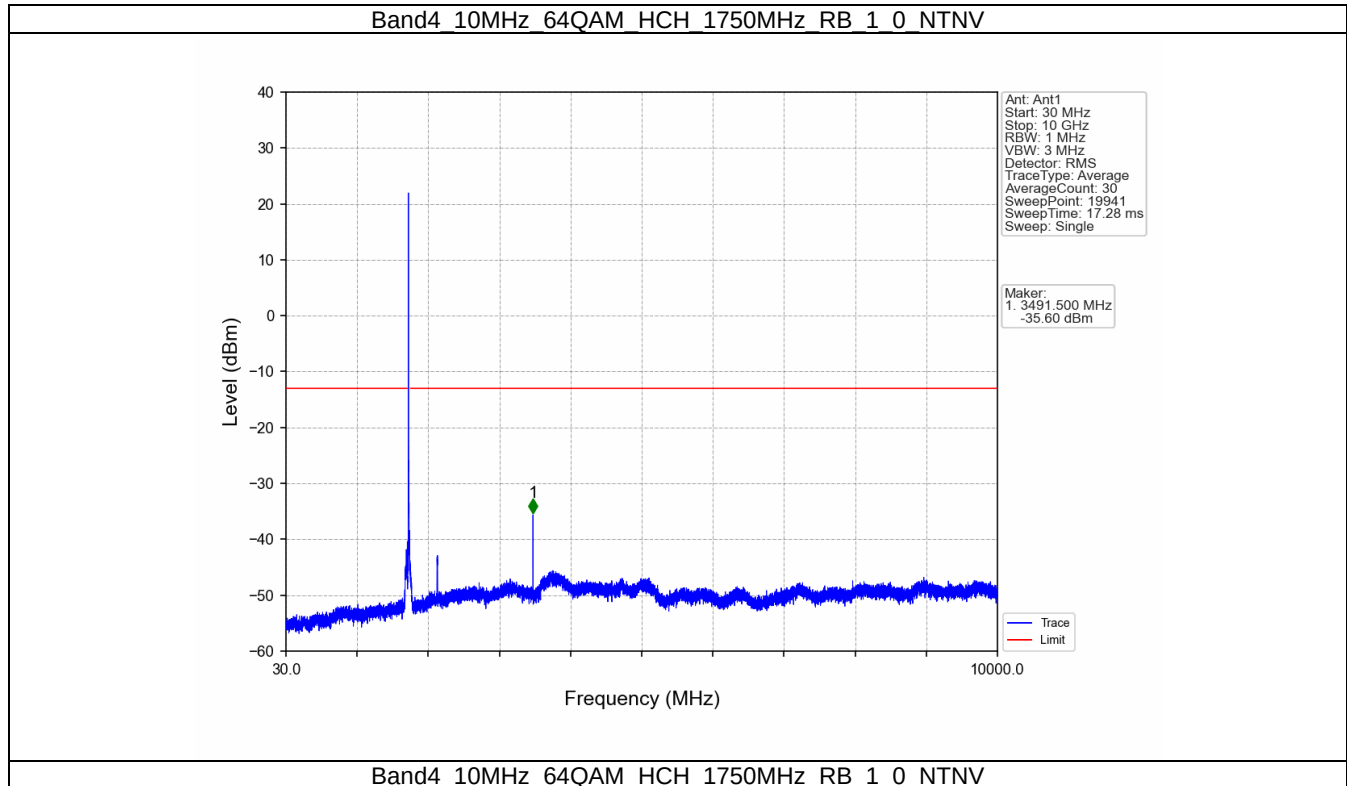


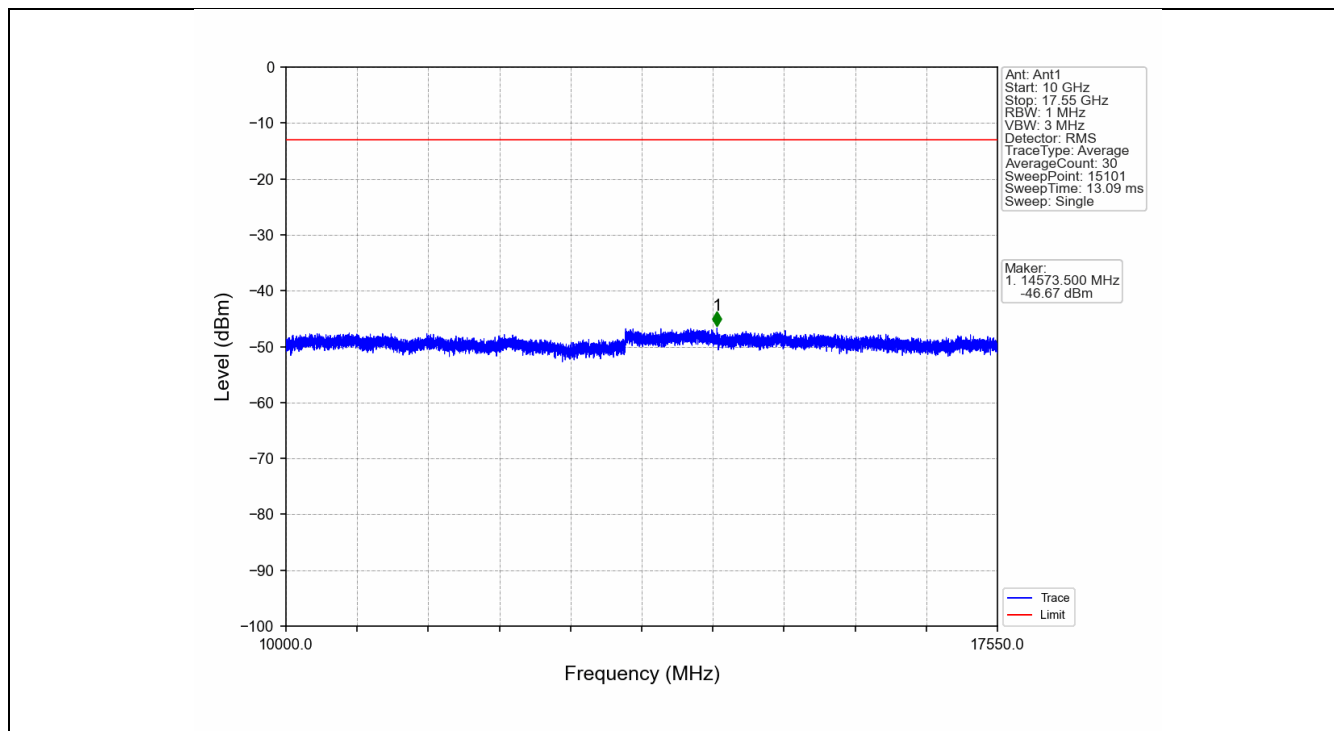
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1700	1709	1	CHP	1	1708.480	-27.09	-13	Pass
1709	1710	/	/	2	1709.980	-29.90	-13	Pass
1710	1720	0.11	/	/	/	/	/	/

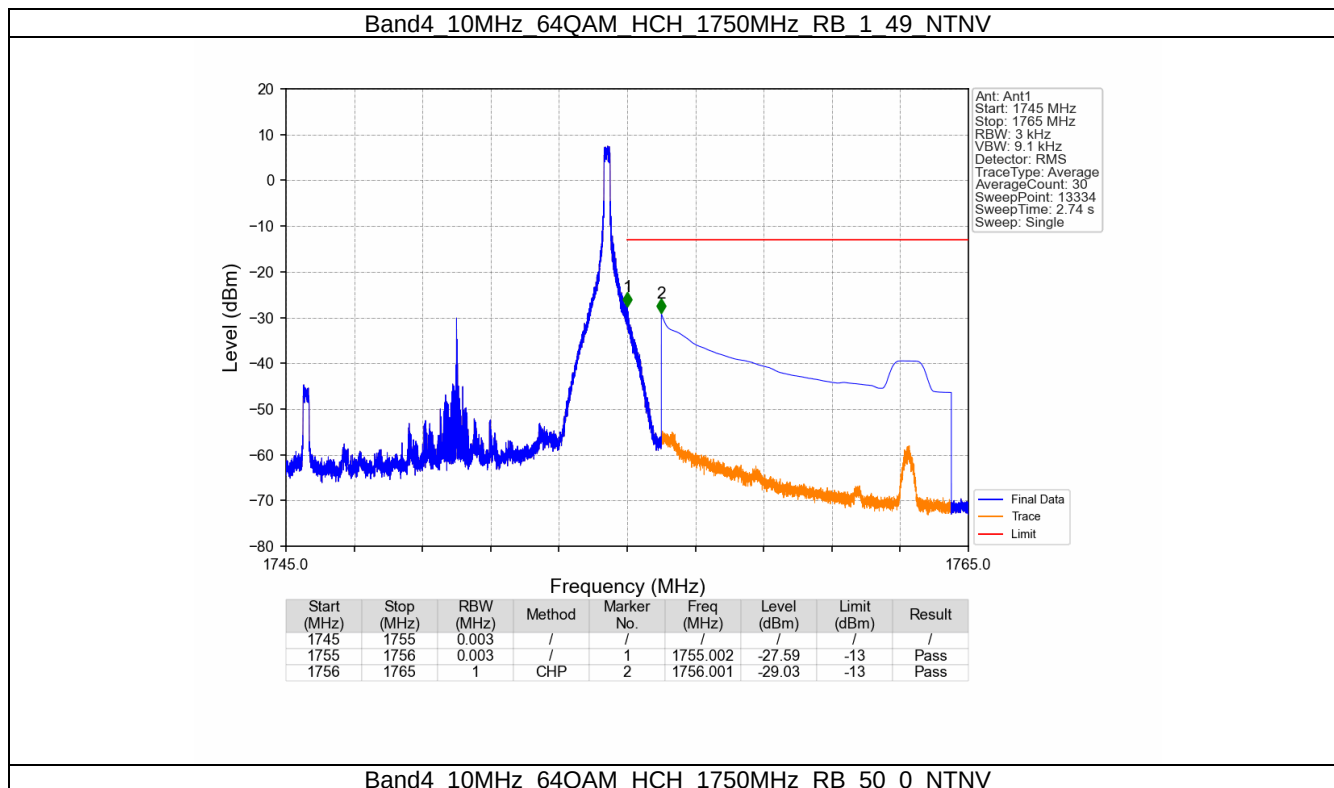






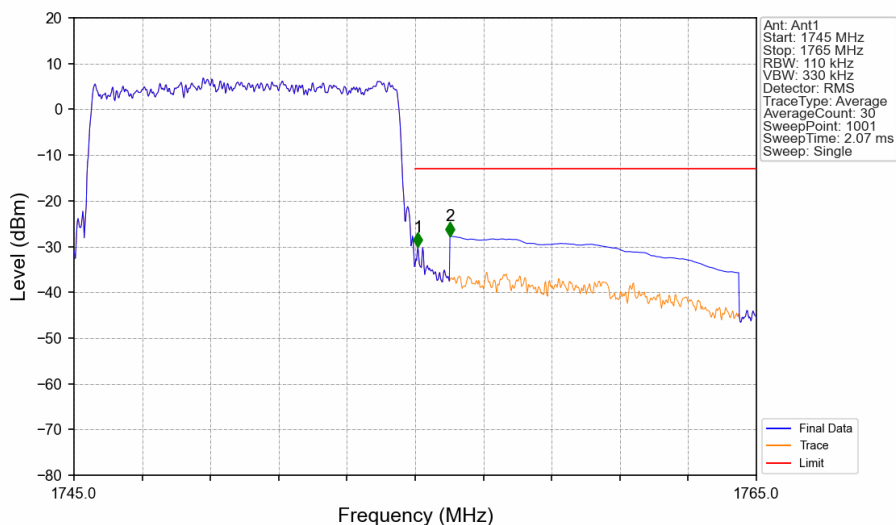






Band4 10MHz 64QAM HCH 1750MHz RB 50 0 NTNV





Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1745	1755	0.11	/	1	1755.080	-30.06	-13	Pass
1755	1756	0.11	/	2	1756.020	-27.73	-13	Pass
1756	1765	1	CHP					



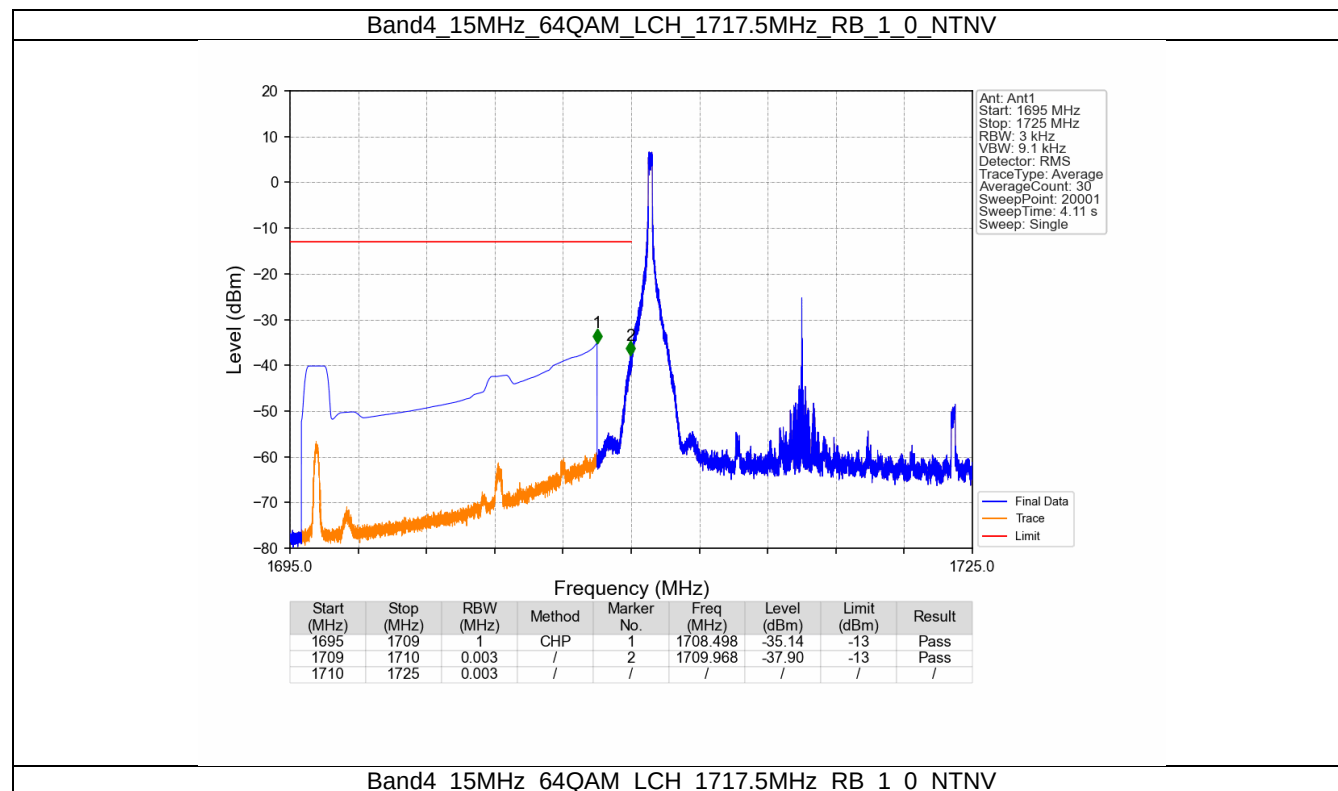
4.5 B4_15MHz

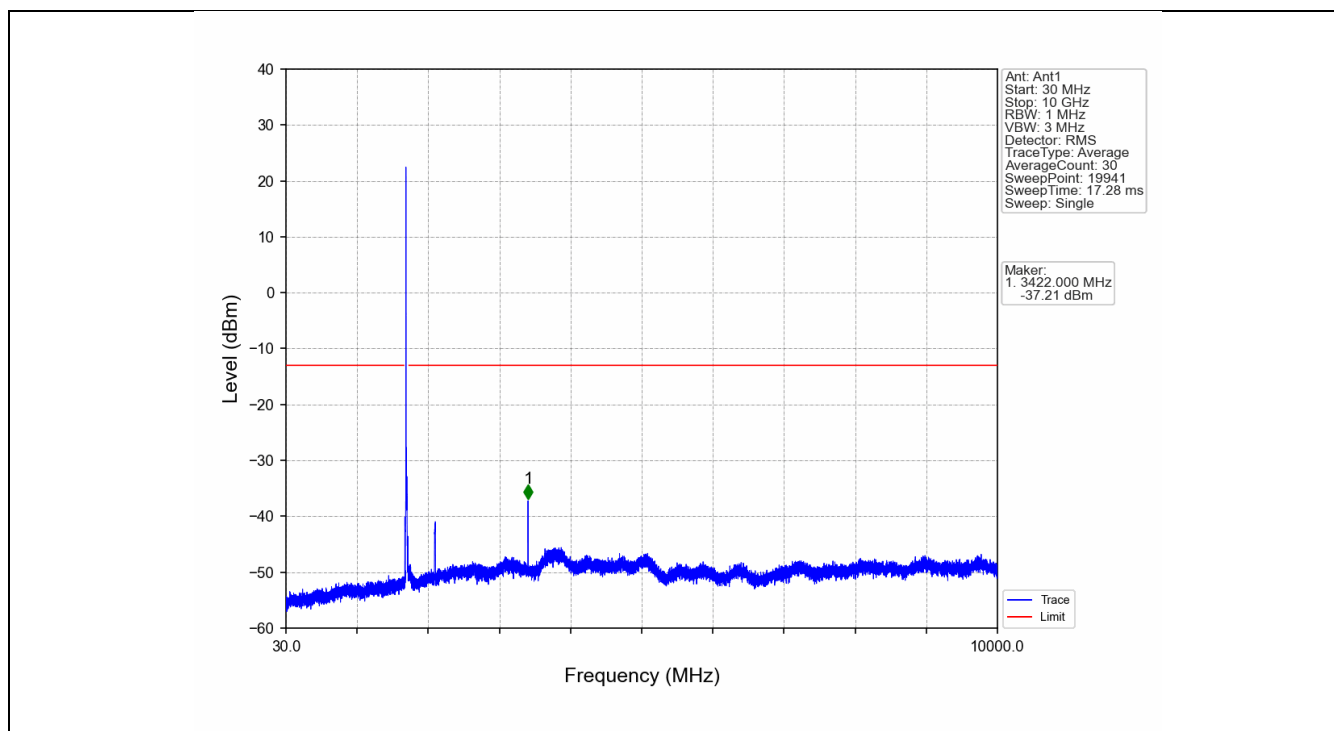
4.5.1 Test Result

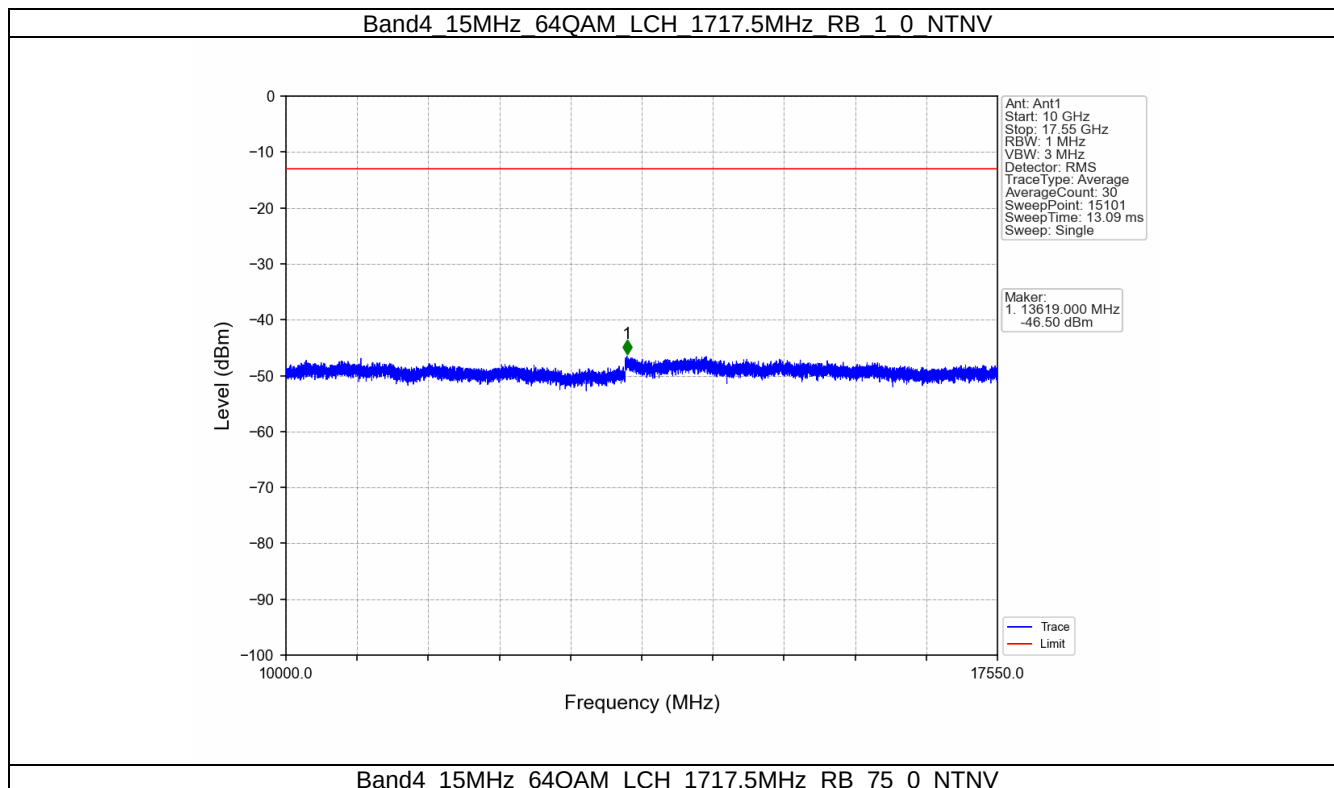
Band: 4 / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
64QAM	1717.5	1	0	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
	1732.5	1	0	Refer To Test Graph		Pass
	1747.5	1	0	Refer To Test Graph		Pass
			74	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass

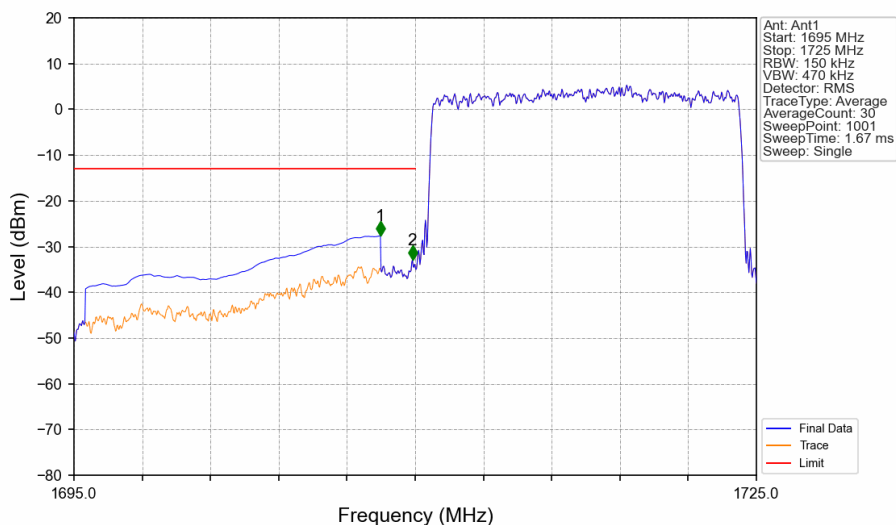


4.5.2 Test Graph



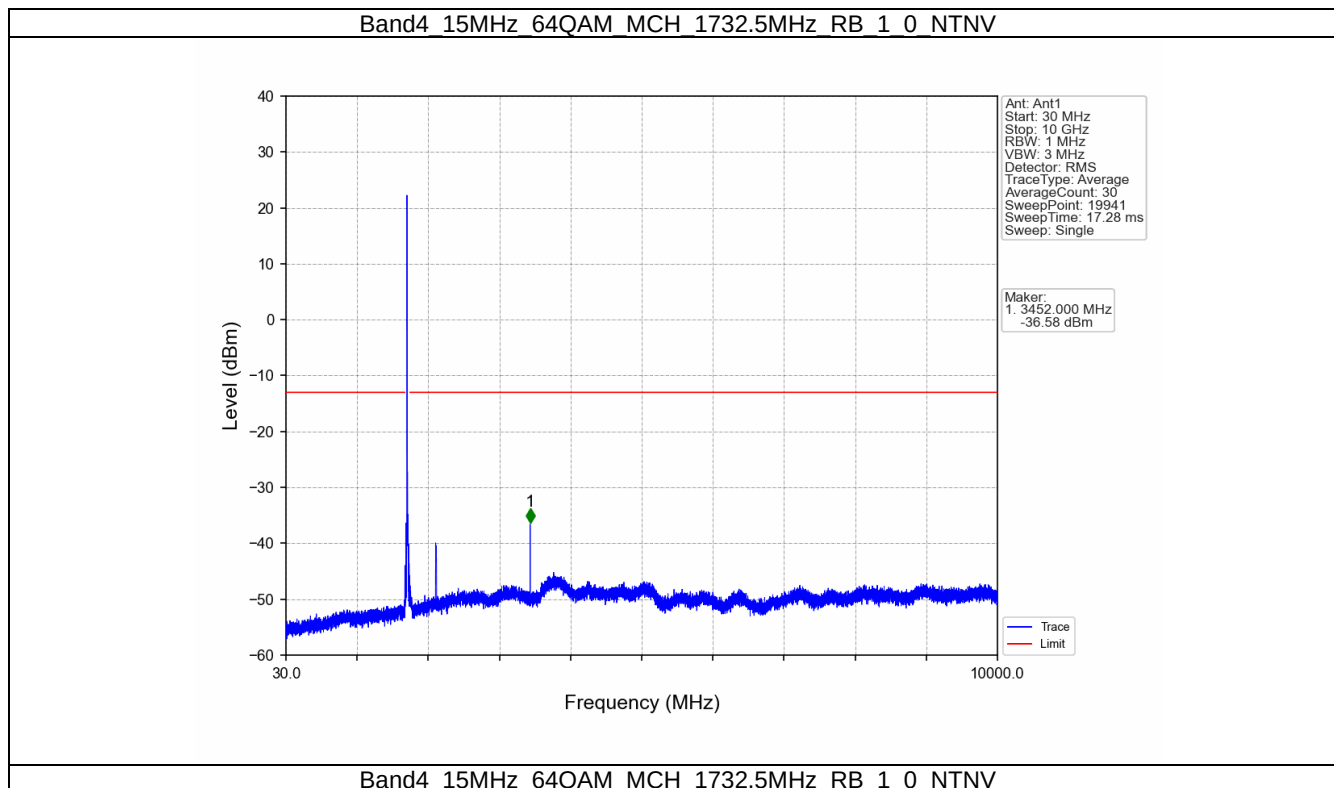


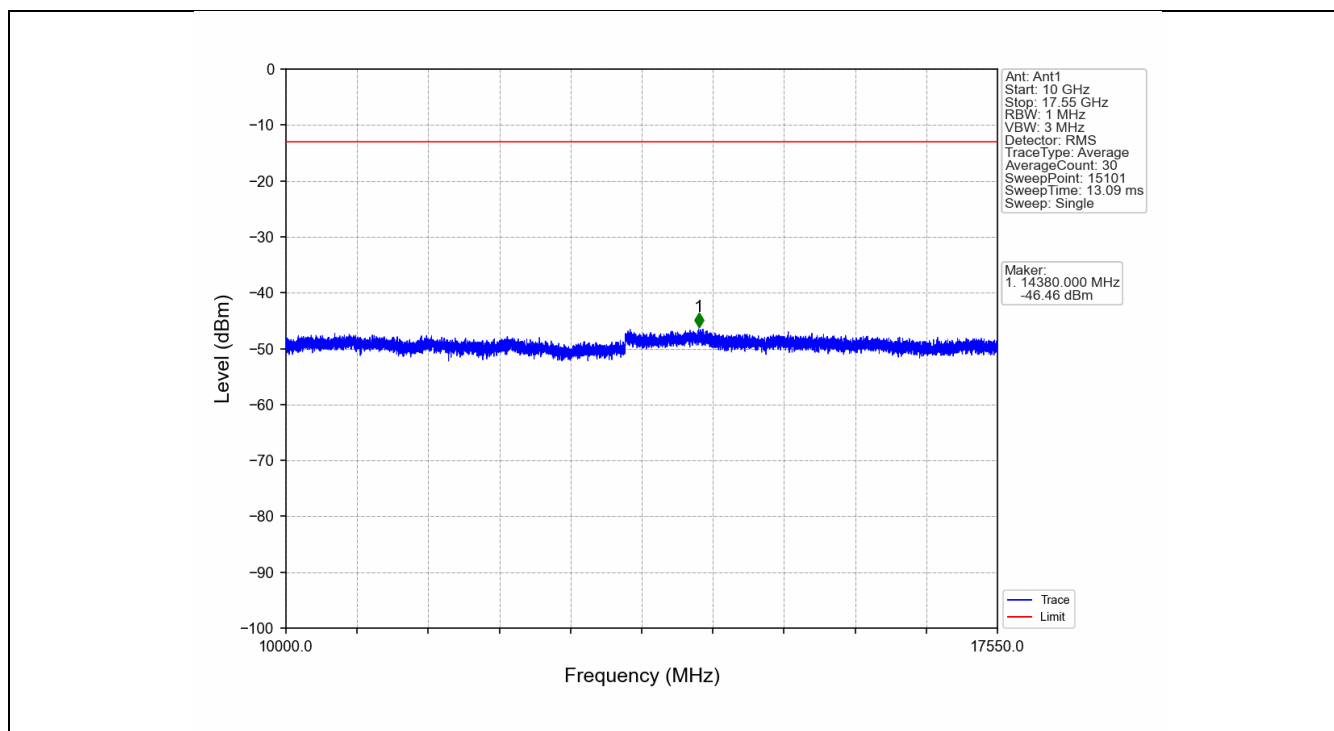


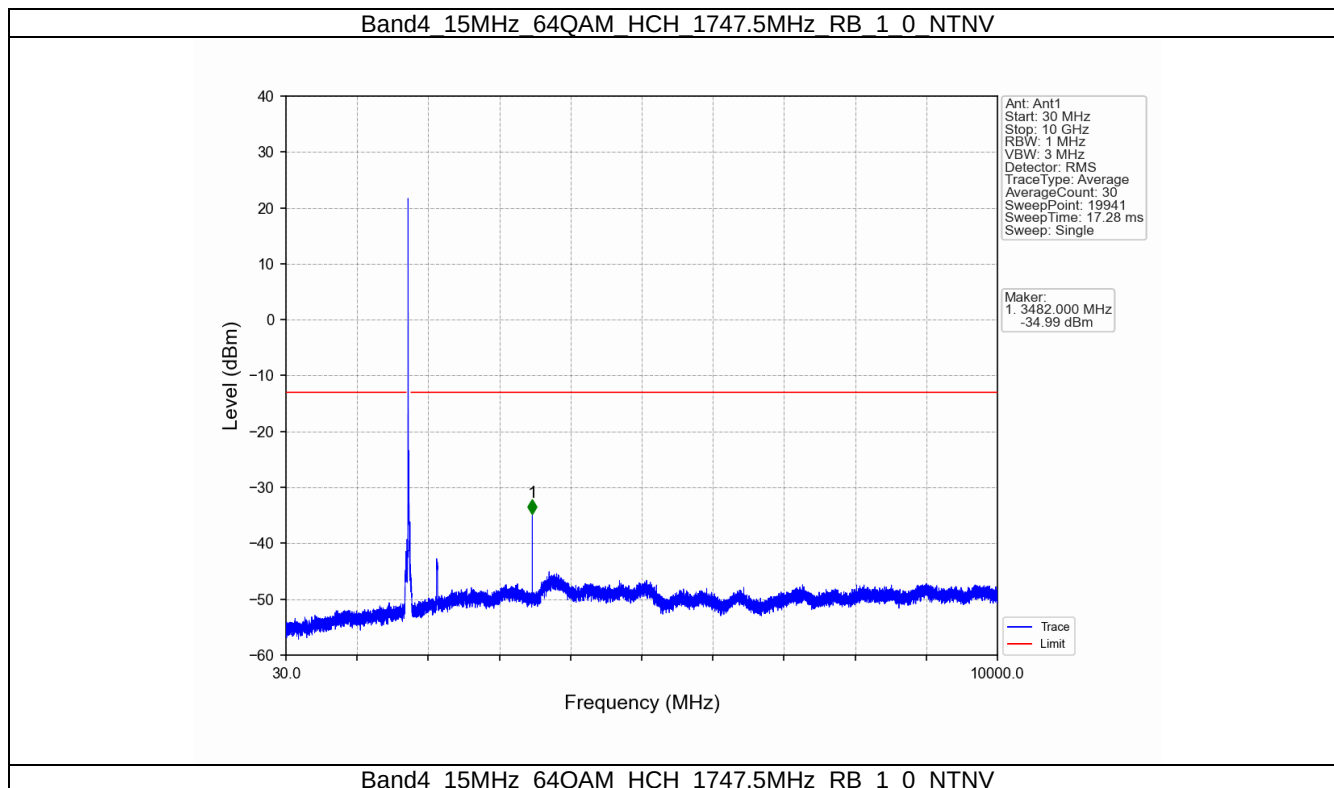


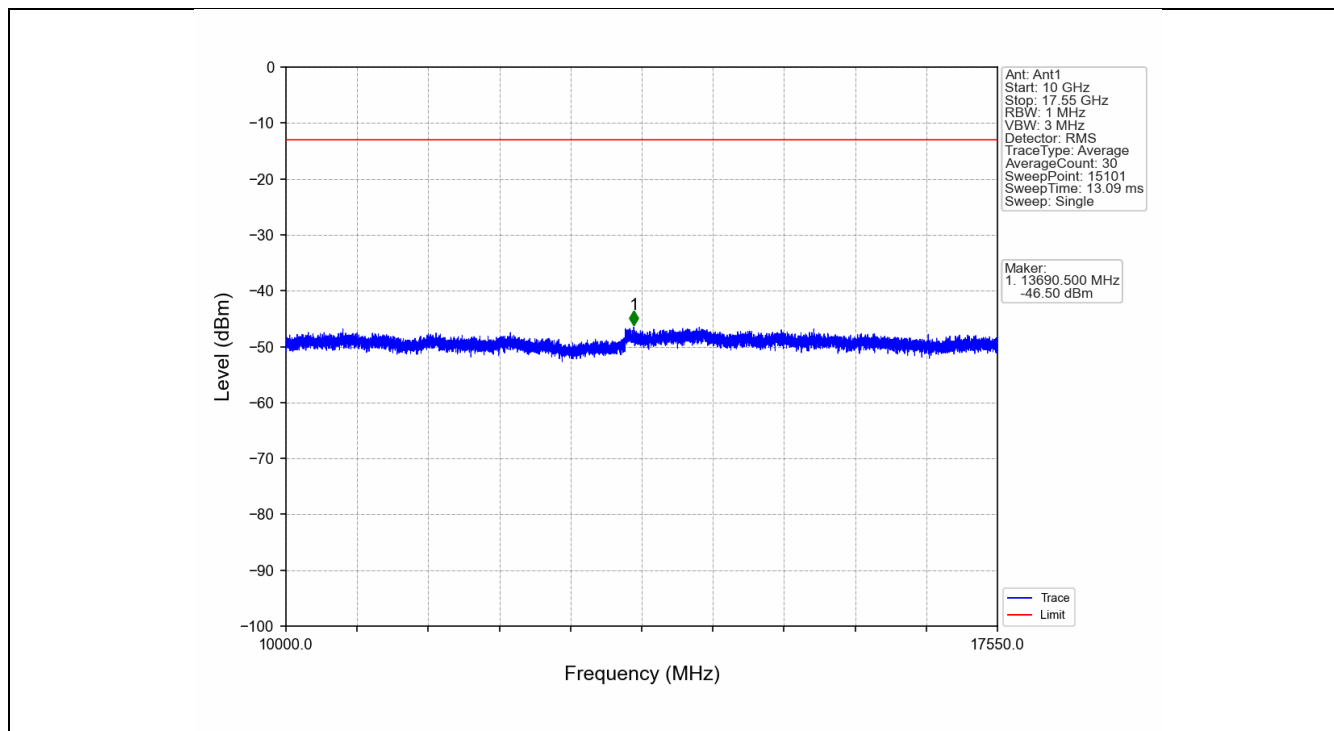
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1695	1709	1	CHP	1	1708.470	-27.66	-13	Pass
1709	1710	0.15	/	2	1709.880	-32.87	-13	Pass
1710	1725	0.15	/	/	/	/	/	/

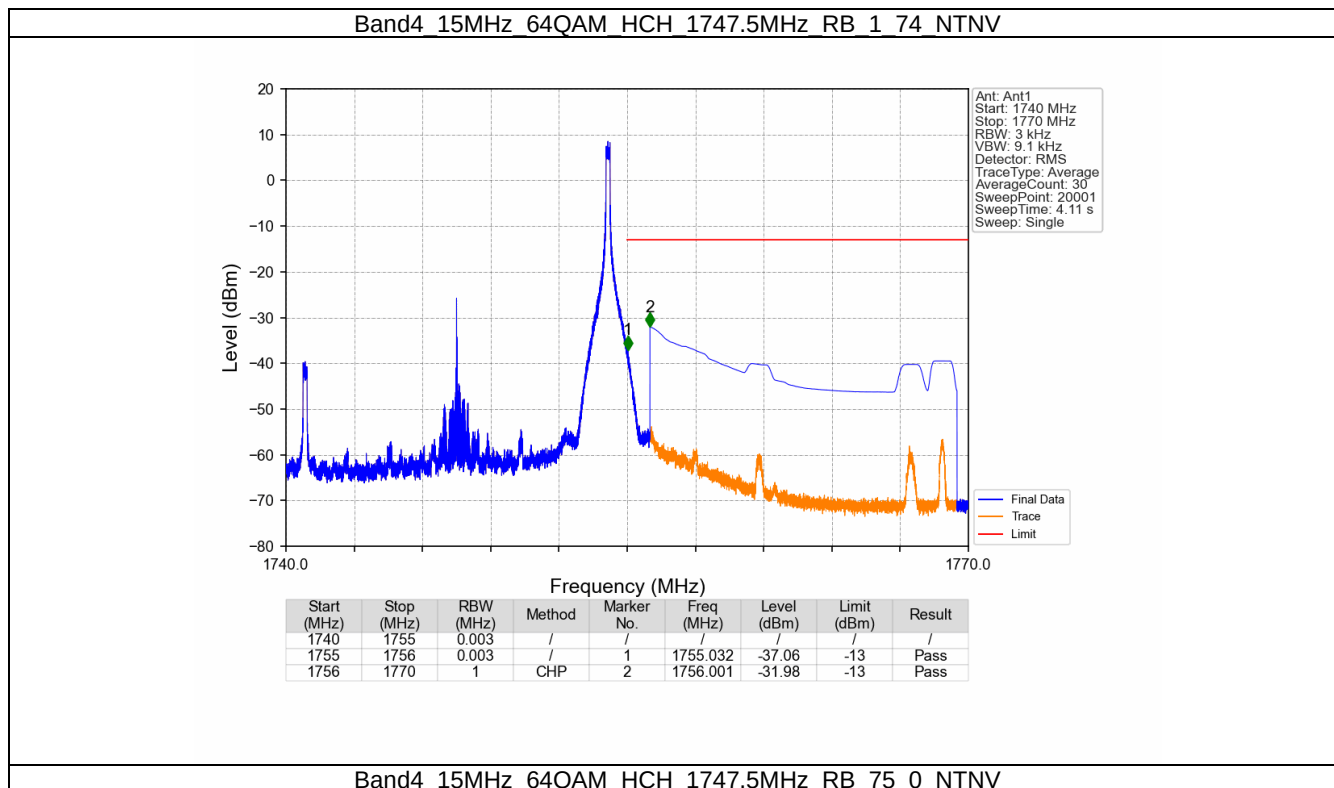


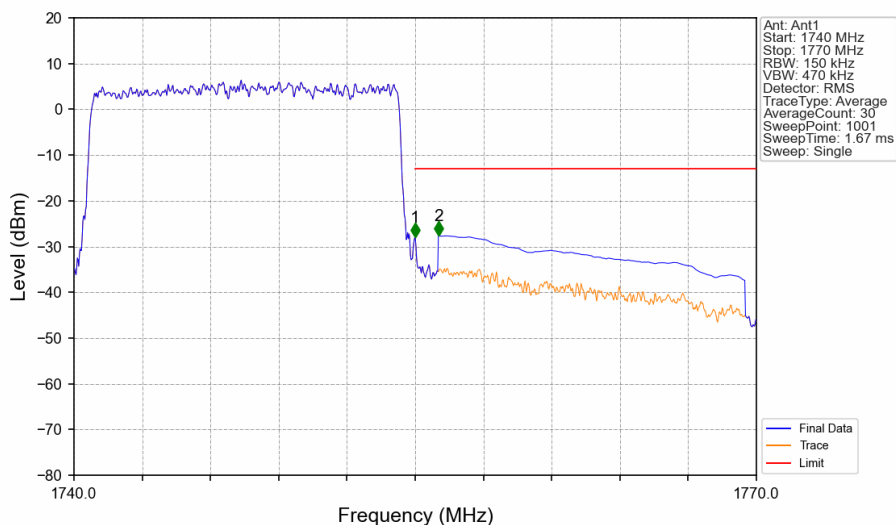












Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1740	1755	0.15	/	1	1755.000	-28.00	-13	Pass
1755	1756	0.15	/	2	1756.020	-27.58	-13	Pass
1756	1770	1	CHP					



4.6 B4_20MHz

4.6.1 Test Result

Band: 4 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
64QAM	1720	1	0	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
	1732.5	1	0	Refer To Test Graph		Pass
	1745	1	0	Refer To Test Graph		Pass
			99	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass



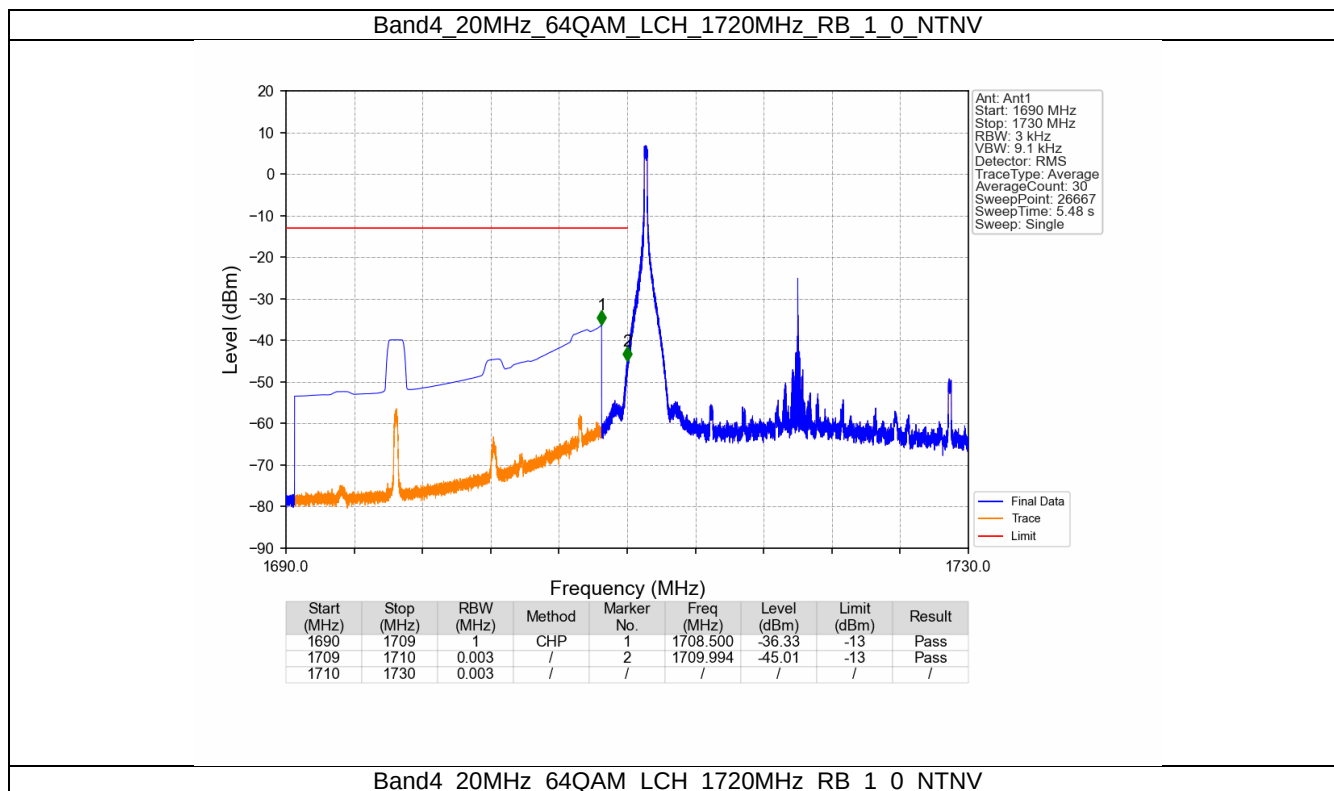
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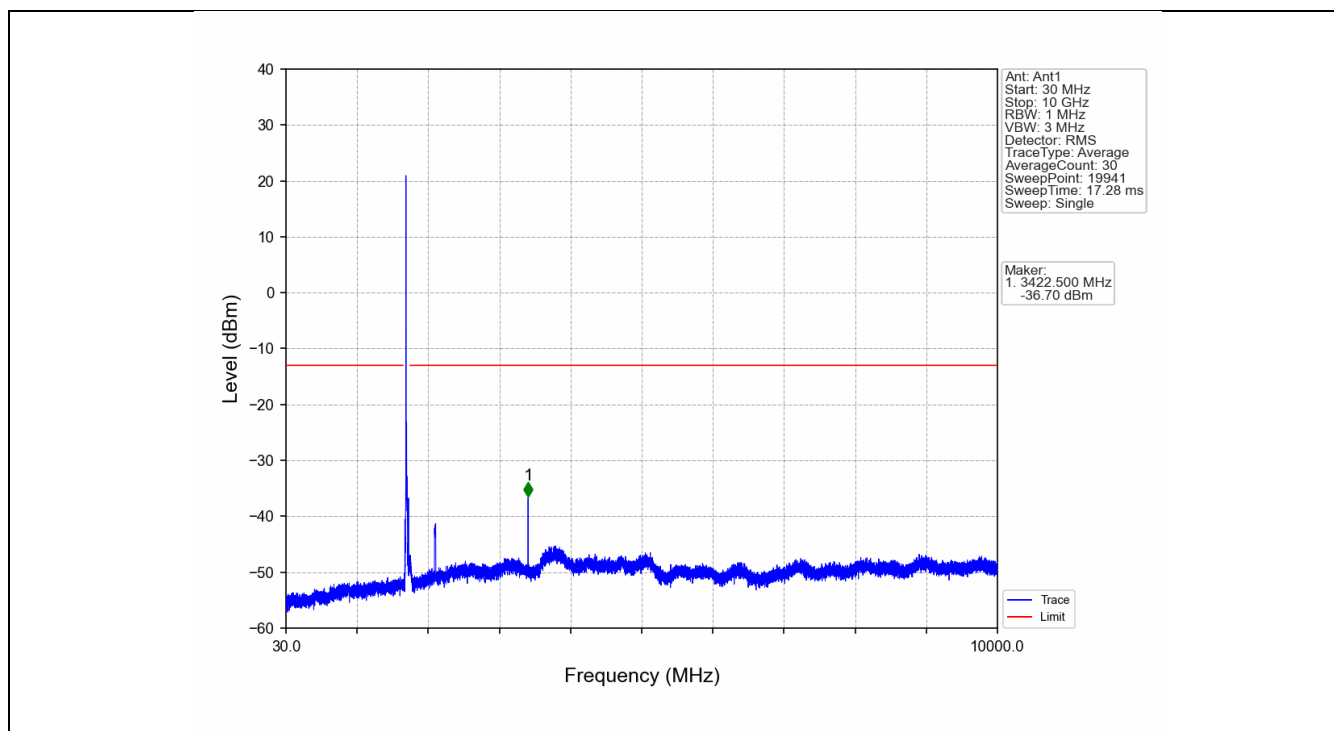
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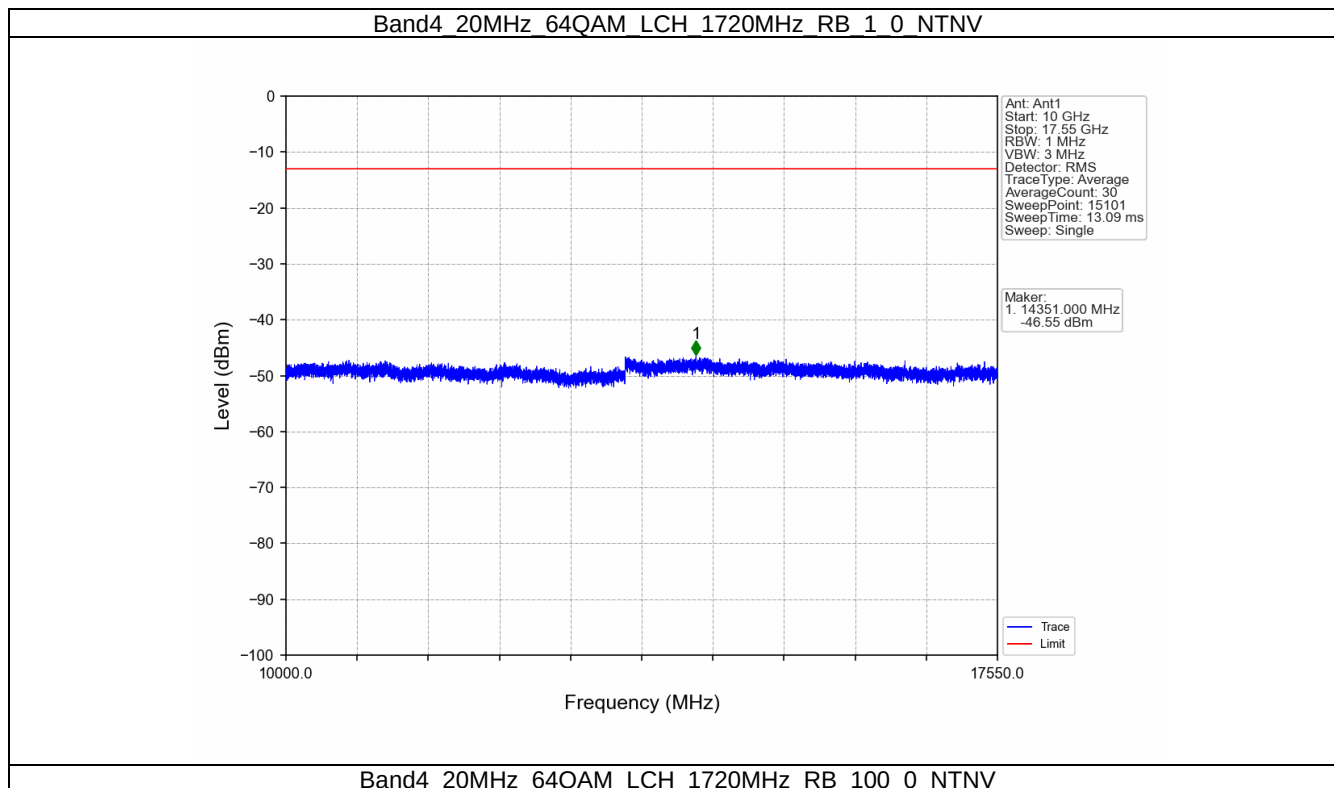
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Shenzhen Branch

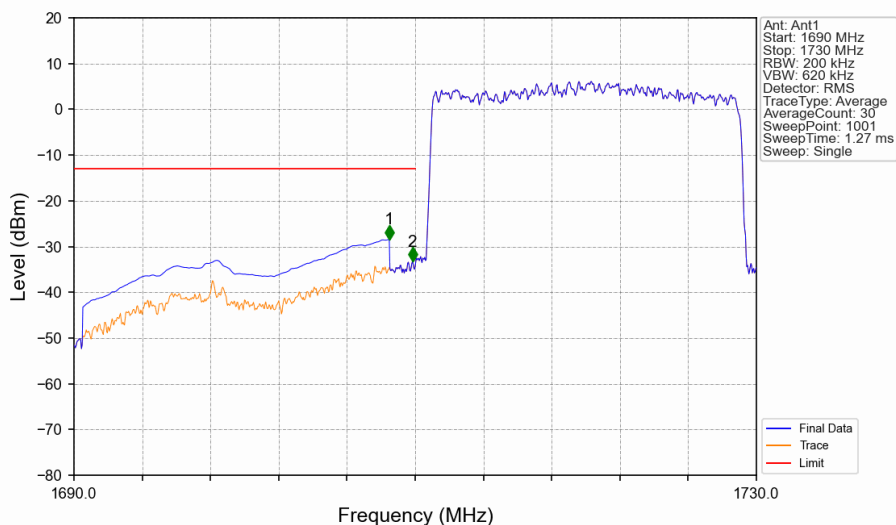
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4.6.2 Test Graph



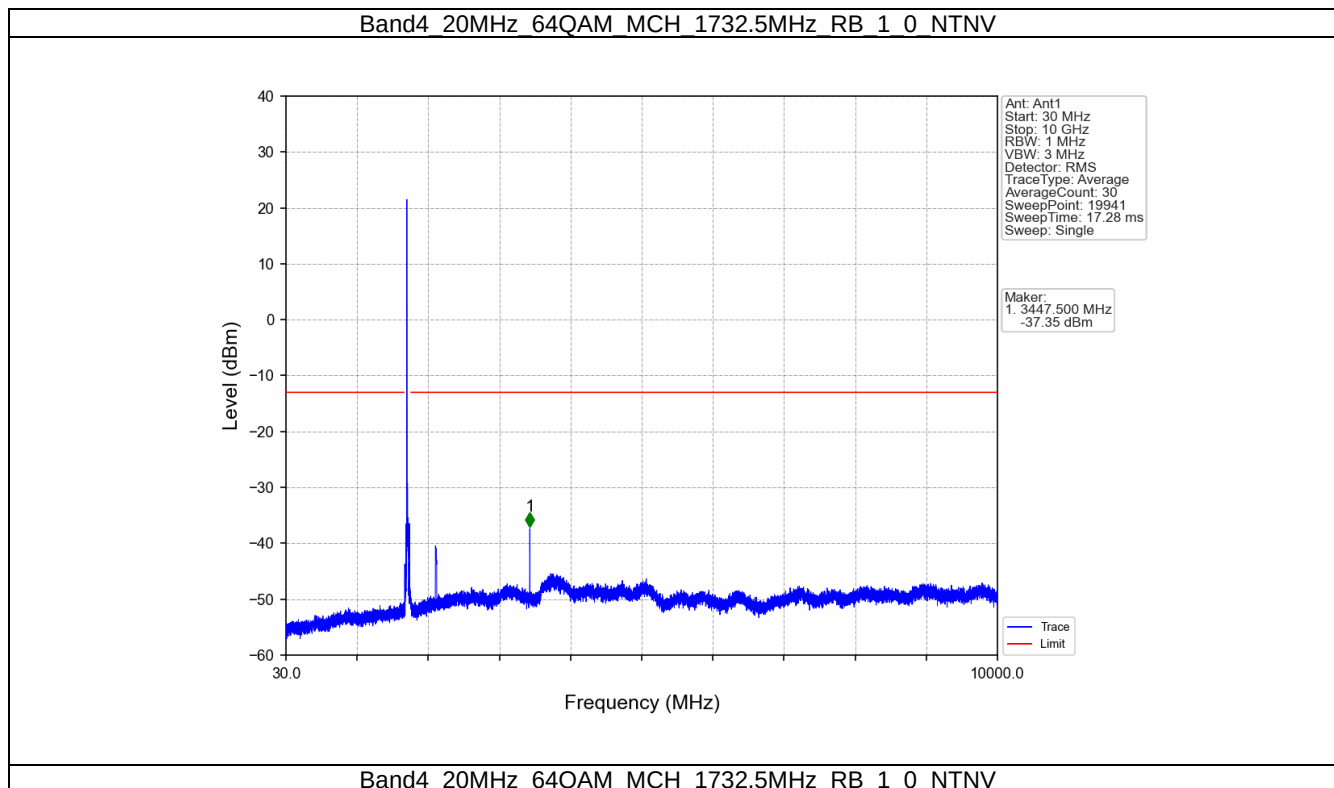


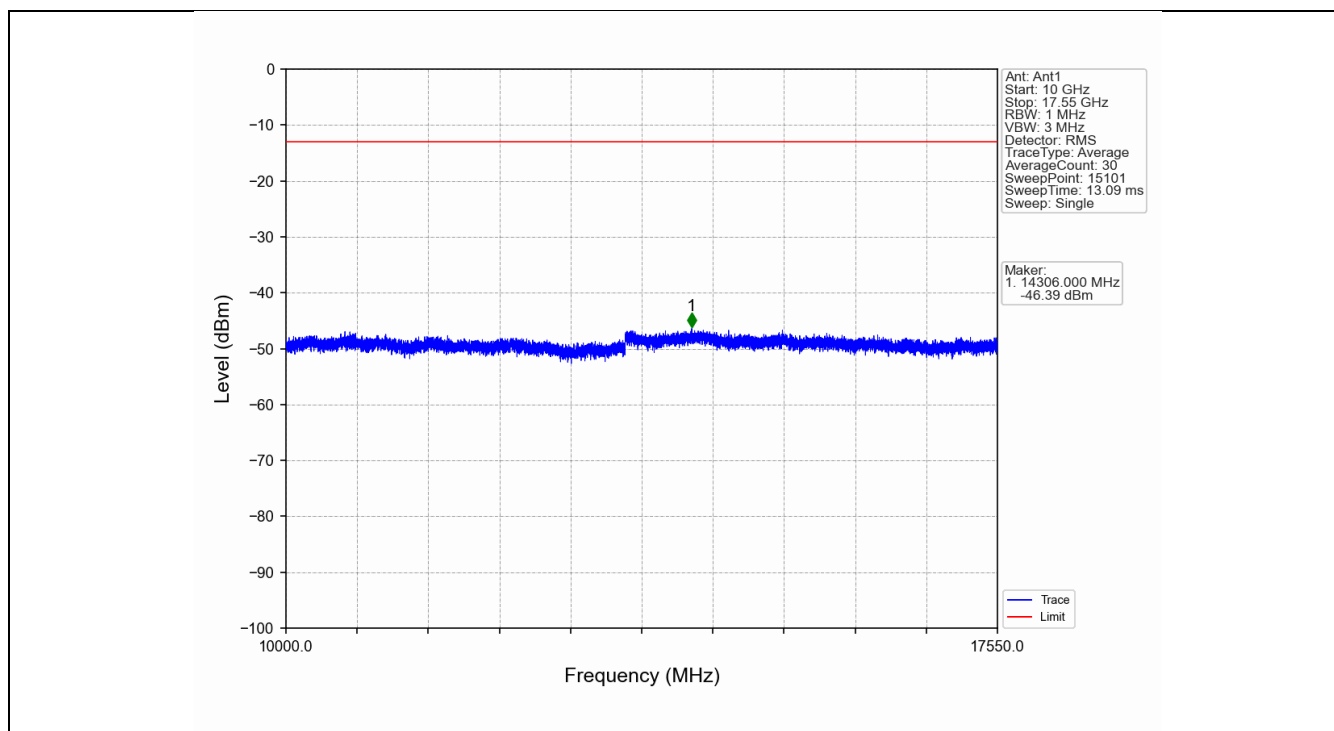


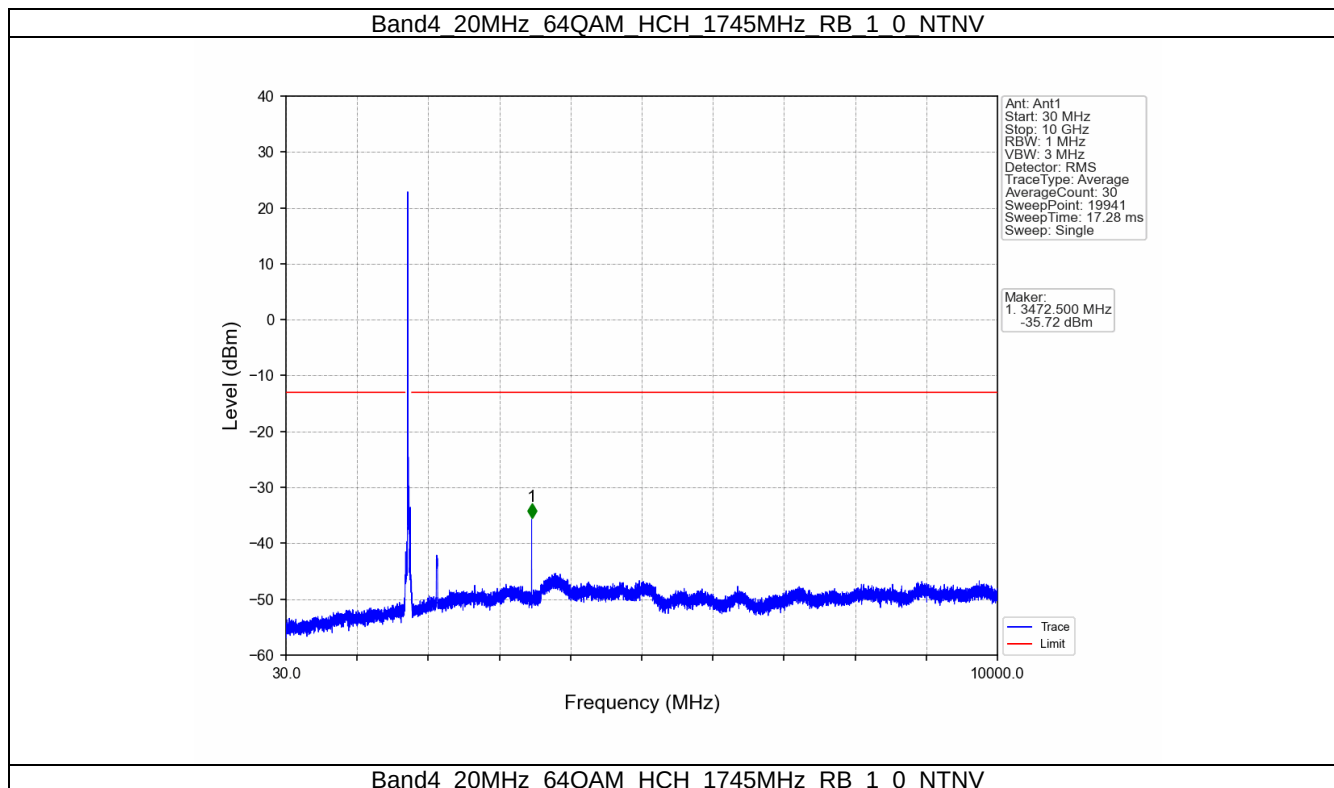


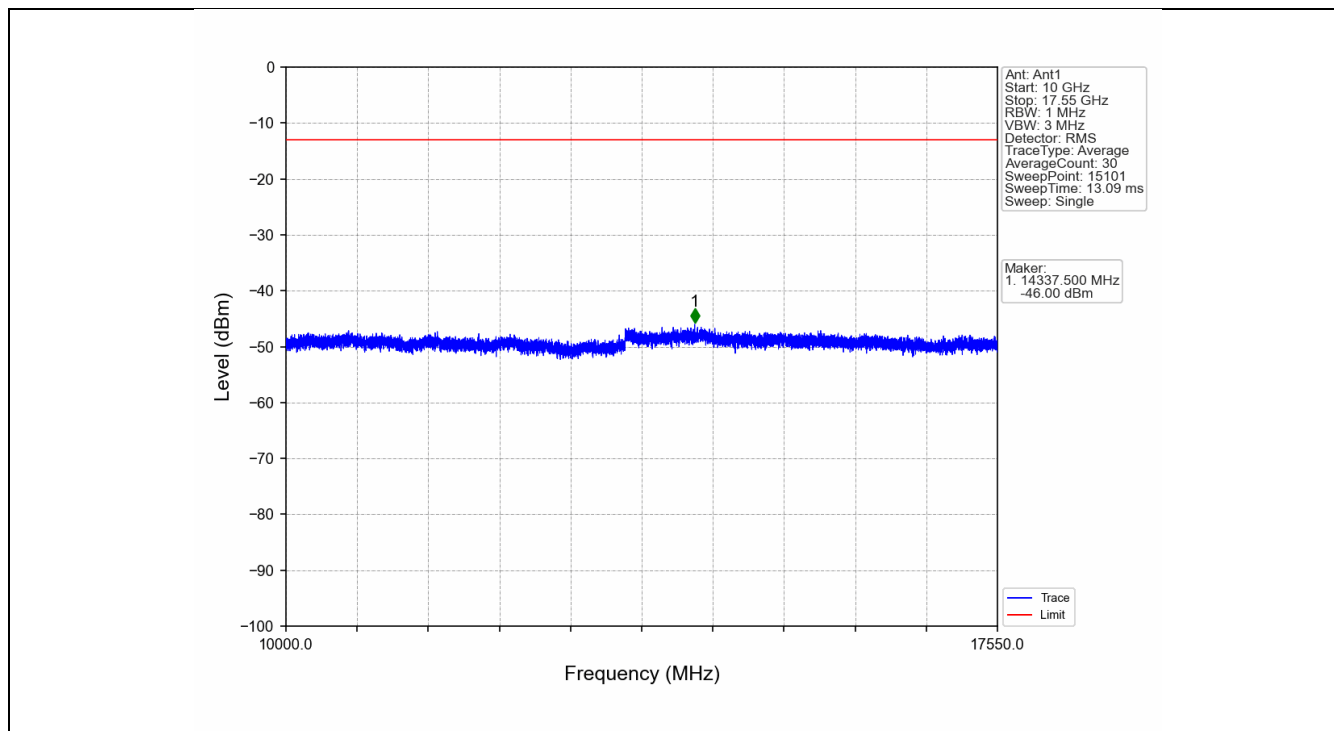
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1690	1709	1	CHP	1	1708.480	-28.44	-13	Pass
1709	1710	0.2	/	2	1709.840	-33.26	-13	Pass
1710	1730	0.2	/	/	/	/	/	/

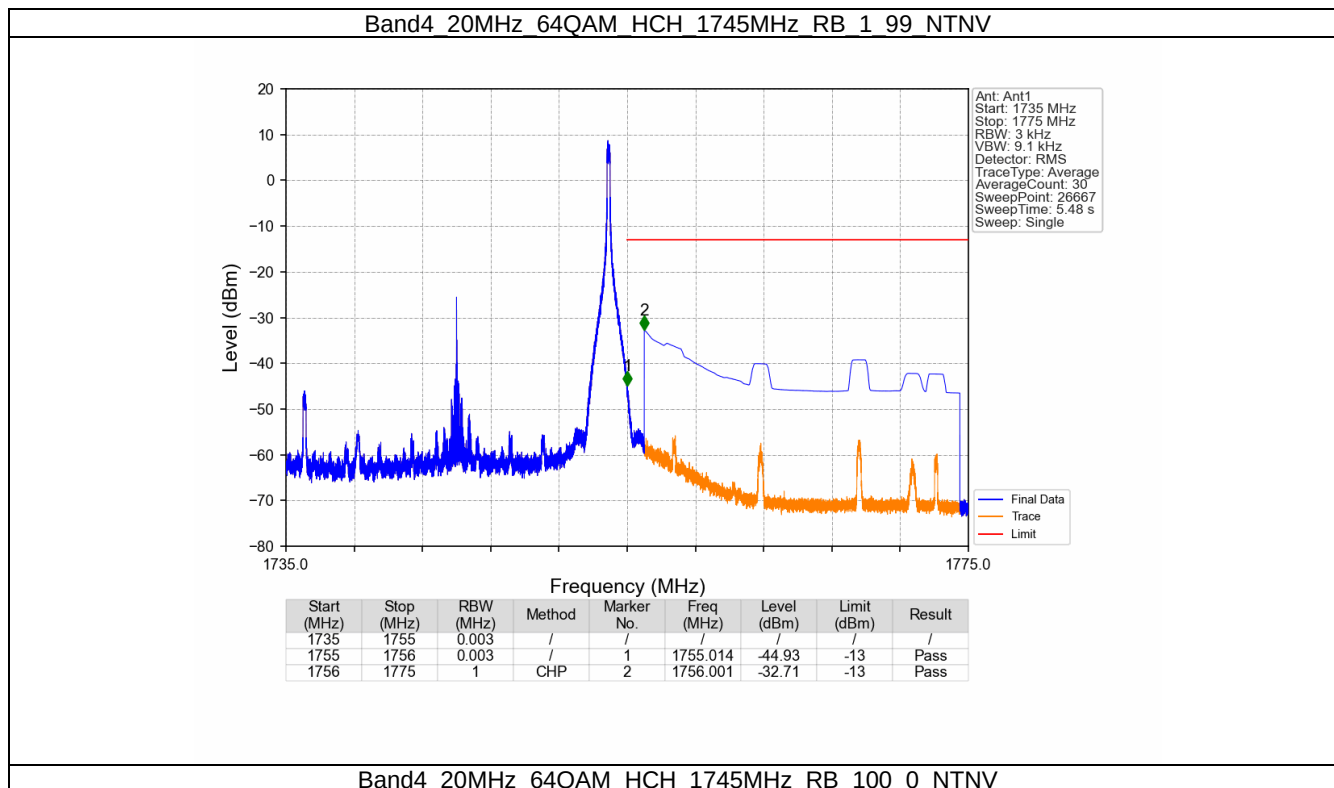






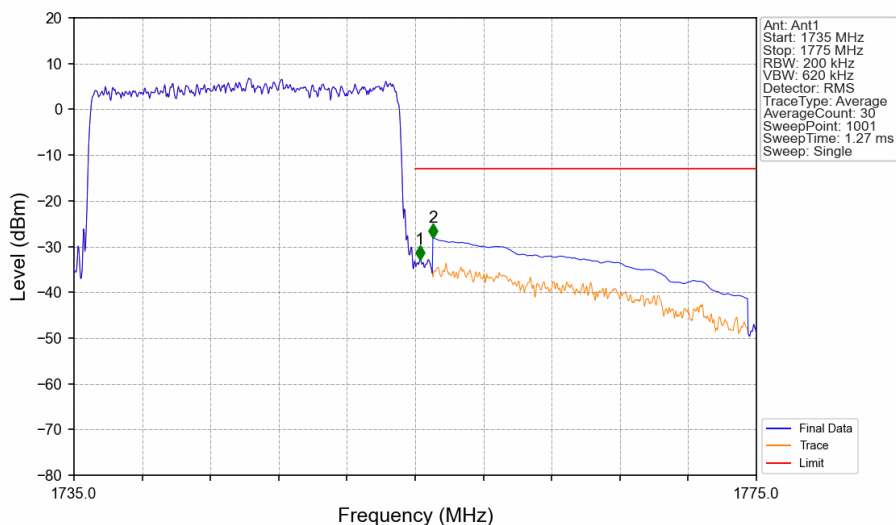






Band4 20MHz 64QAM HCH 1745MHz RB 100 0 NTNV





Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1735	1755	0.2	/	1	1755.280	-32.83	-13	Pass
1755	1756	0.2	/	2	1756.040	-28.08	-13	Pass
1756	1775	1	CHP					



5. Spurious Emission

5.1 B5_1.4MHz

5.1.1 Test Result

Band: 5 / Bandwidth: 1.4MHz / NTNV					
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission	
		Size	Offset	Result	Limit
64QAM	824.7	1	0	Refer To Test Graph	Pass
		6	0	Refer To Test Graph	Pass
	836.5	1	0	Refer To Test Graph	Pass
	848.3	1	0	Refer To Test Graph	Pass
			5	Refer To Test Graph	Pass
		6	0	Refer To Test Graph	Pass



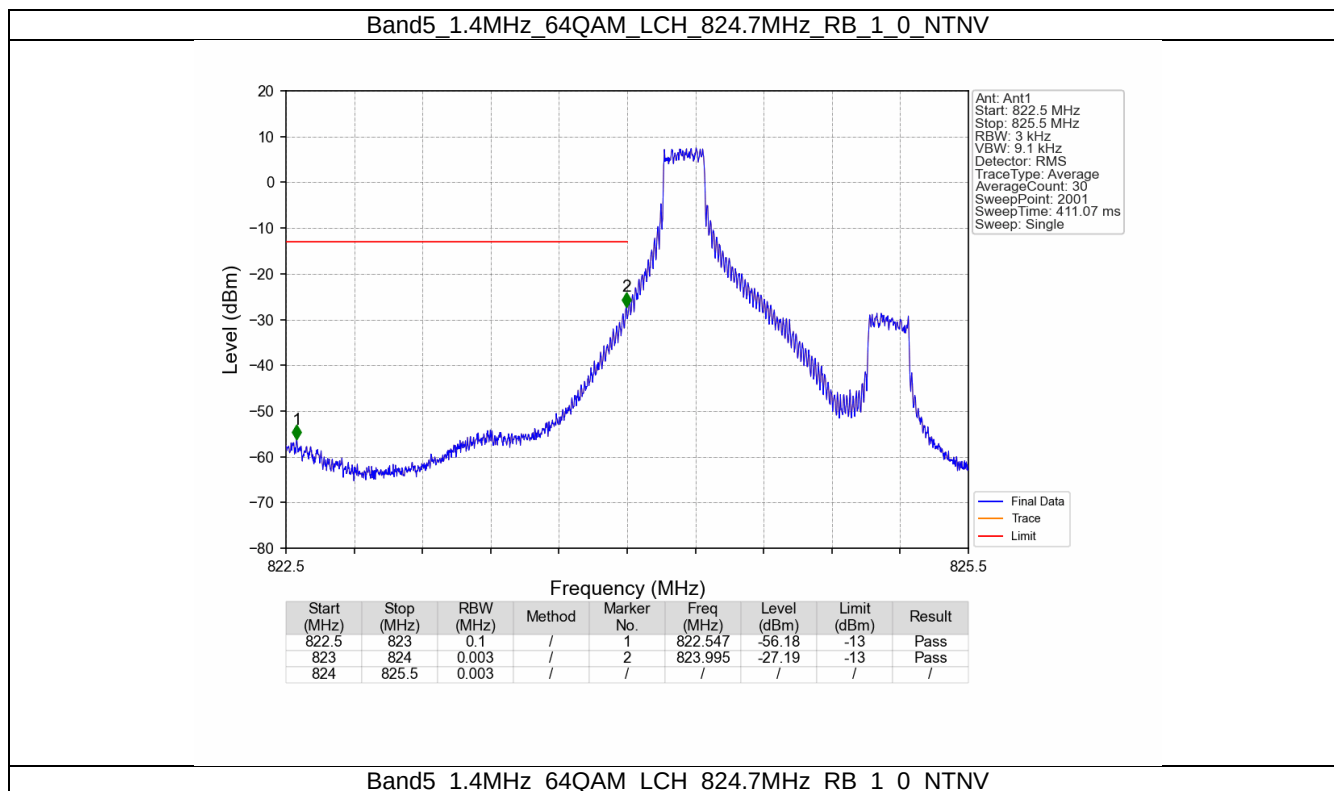
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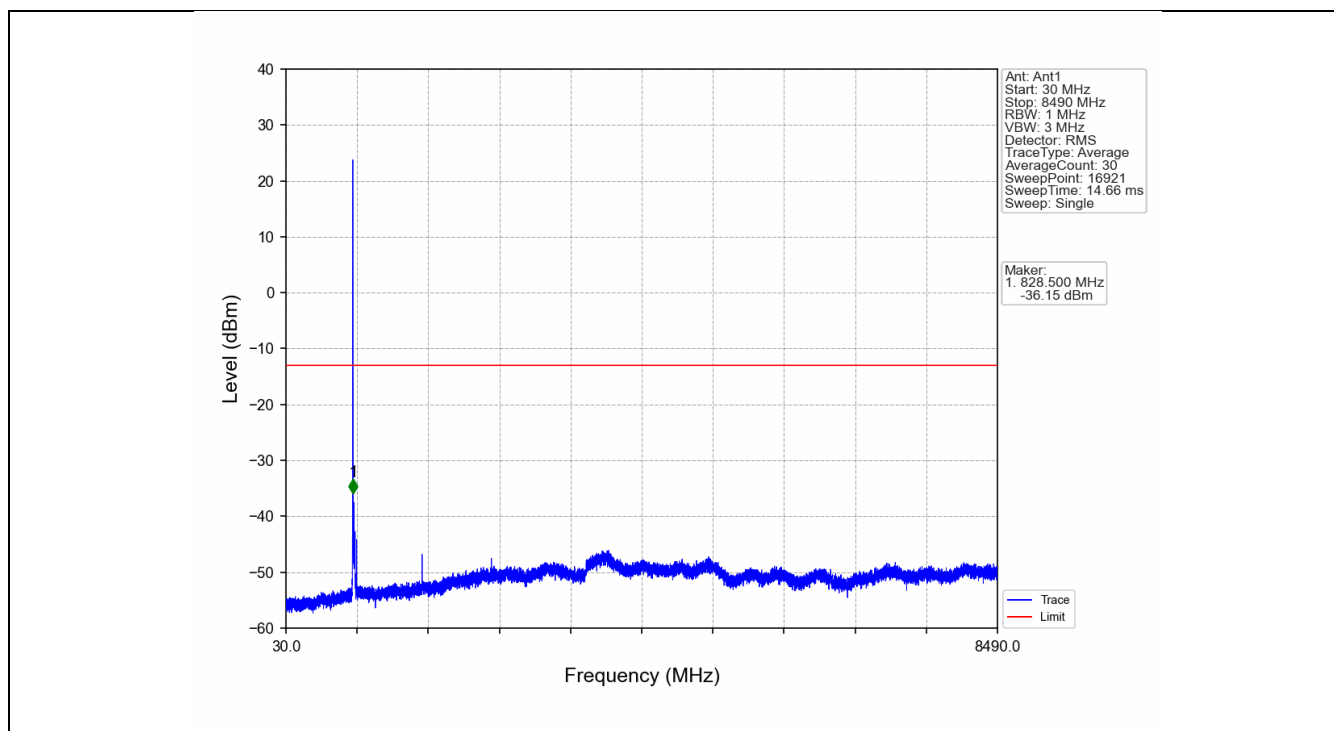
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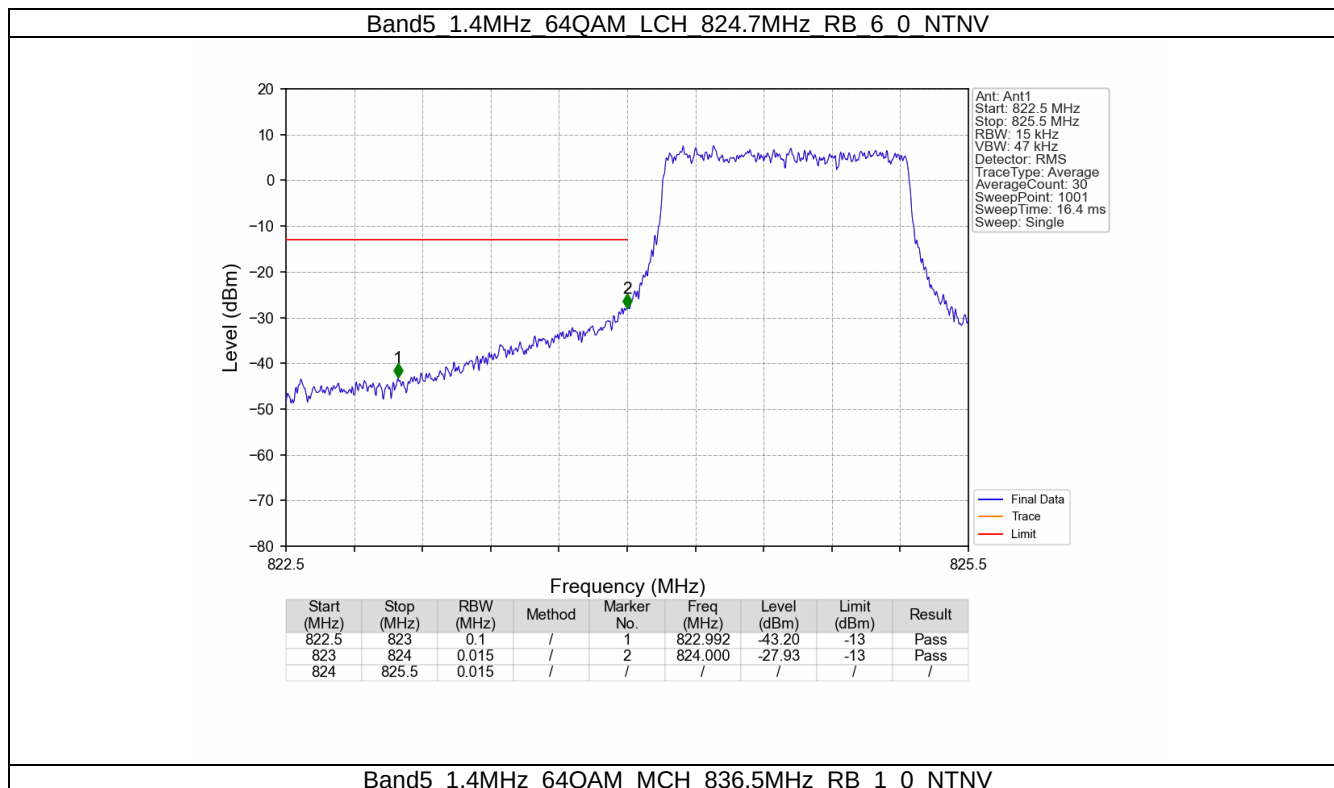
SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch Testing Laboratory

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
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5.1.2 Test Graph

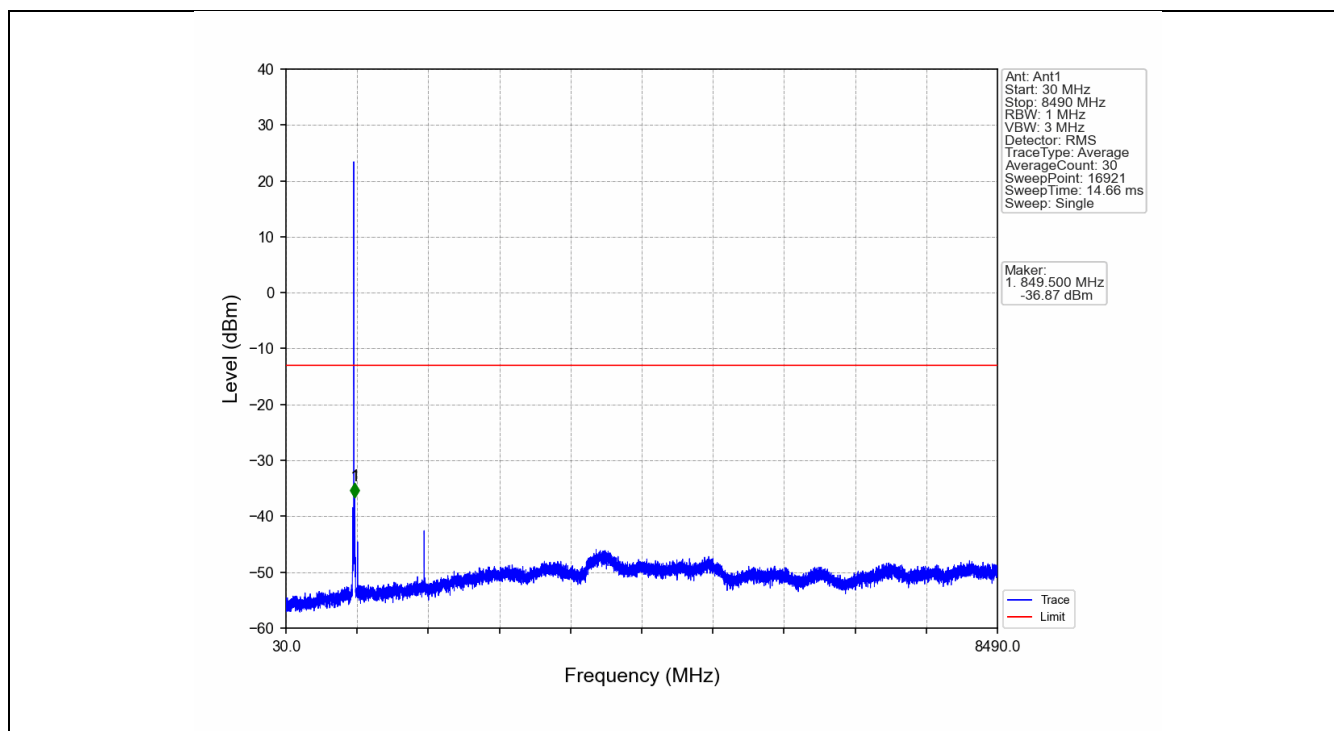


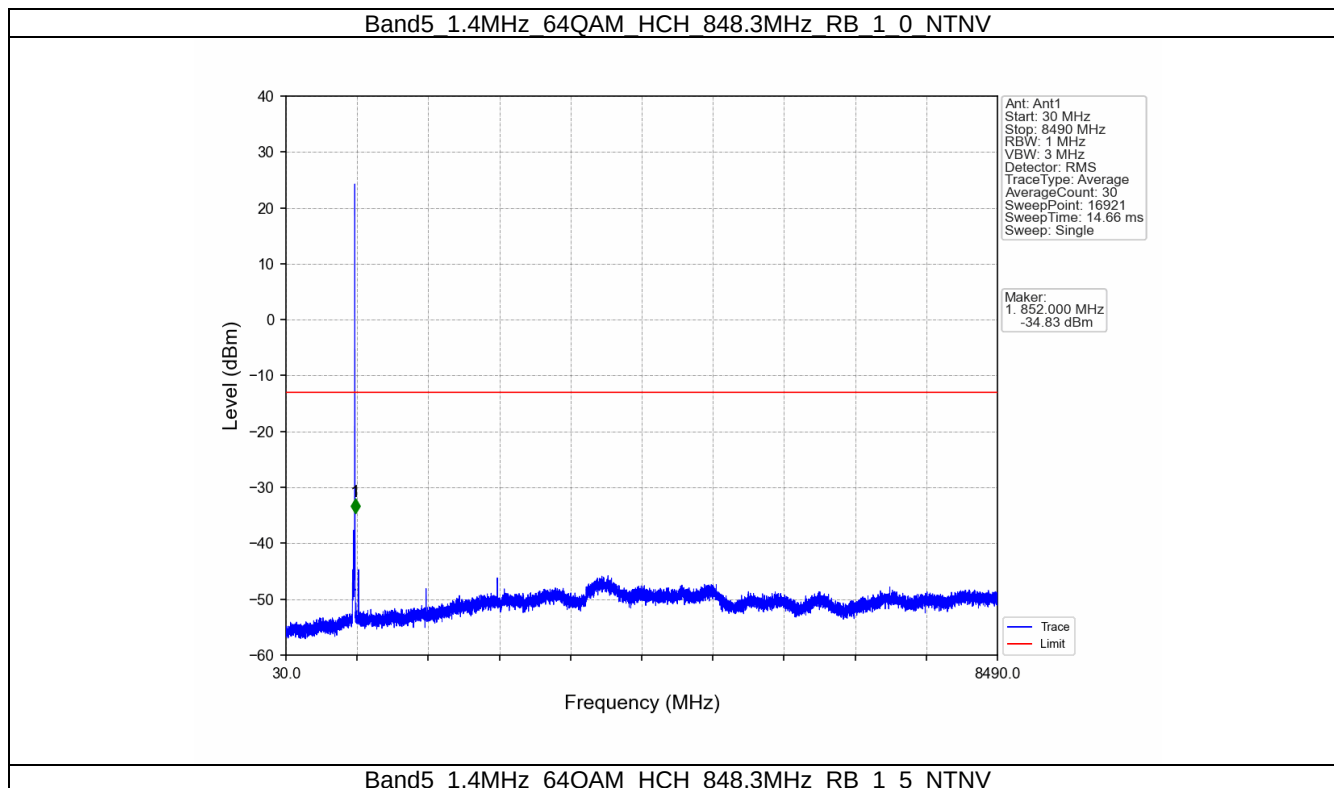


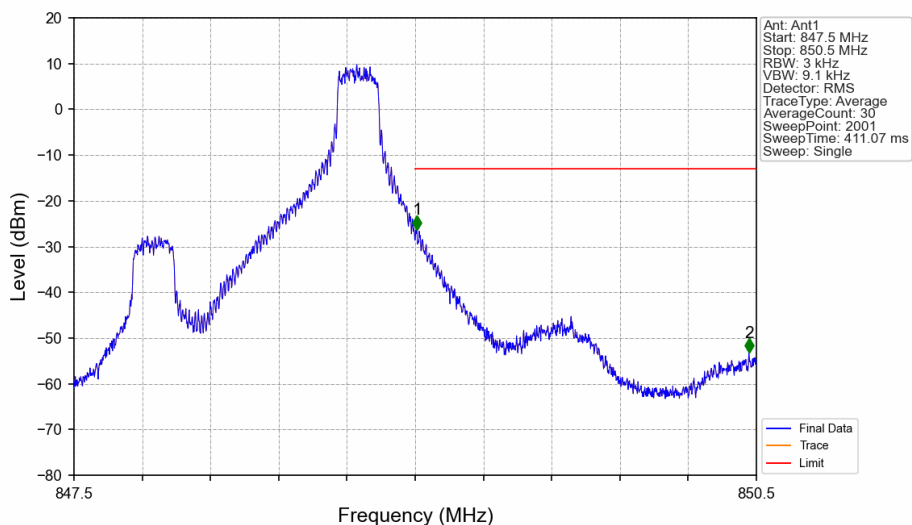


Band5 1.4MHz 64QAM MCH 836.5MHz RB 1 0 NTV



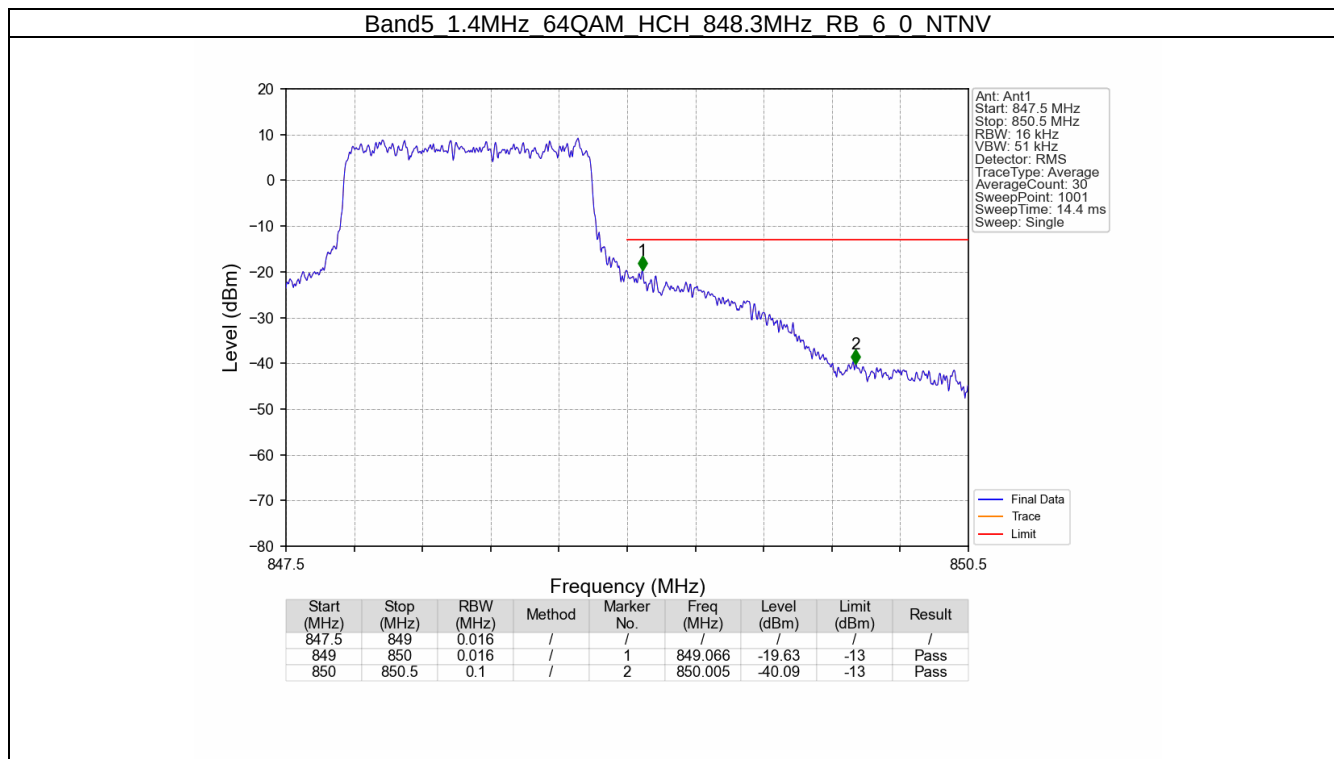






Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
847.5	849	0.003	/	/	/	/	/	/
849	850	0.003	/	1	849.008	-26.30	-13	Pass
850	850.5	0.1	/	2	850.467	-53.18	-13	Pass





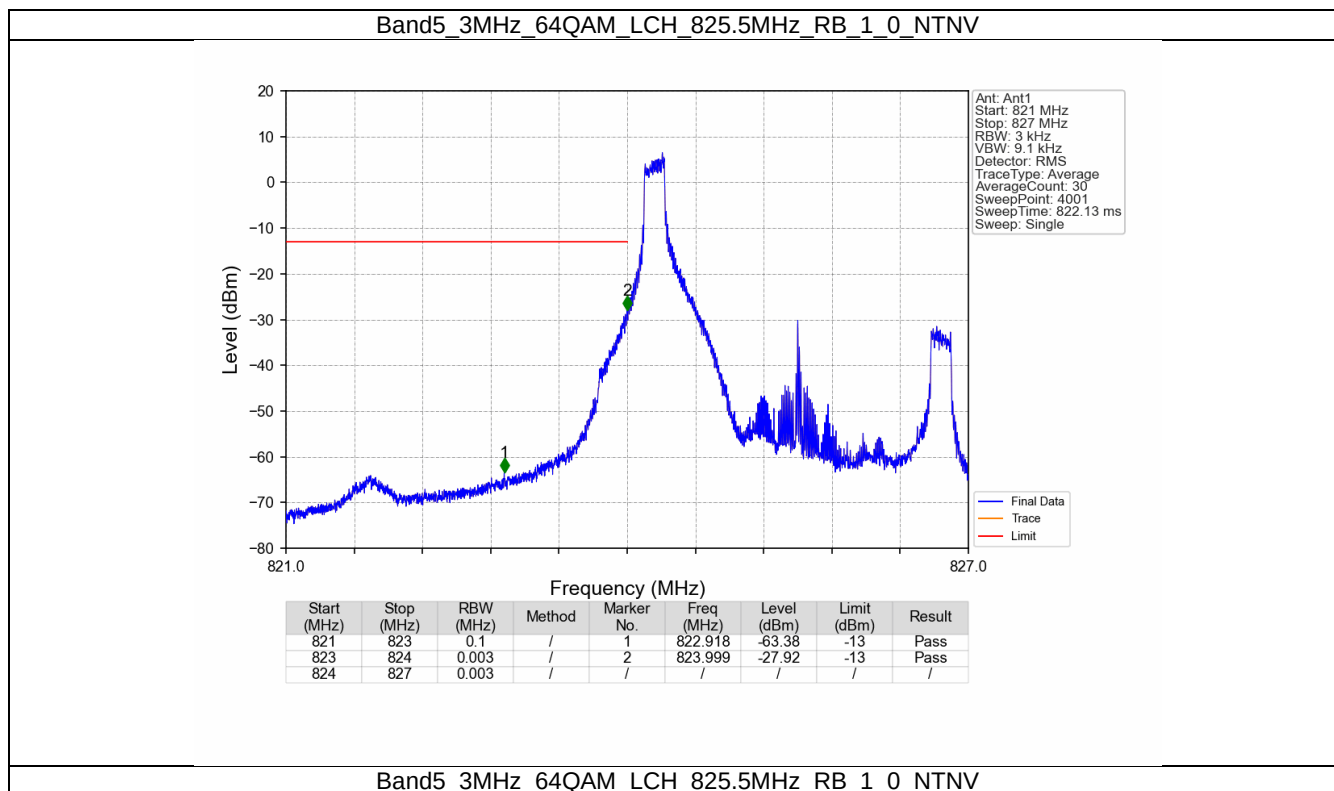
5.2 B5_3MHz

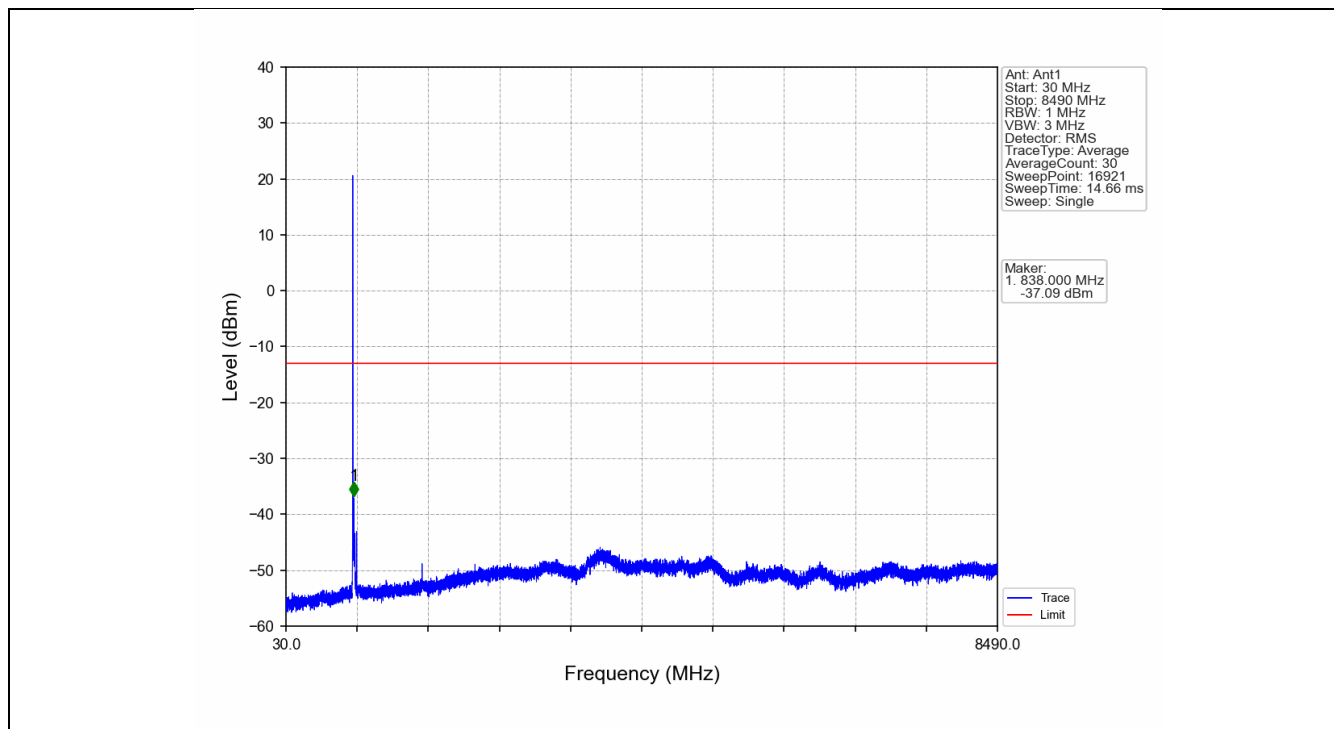
5.2.1 Test Result

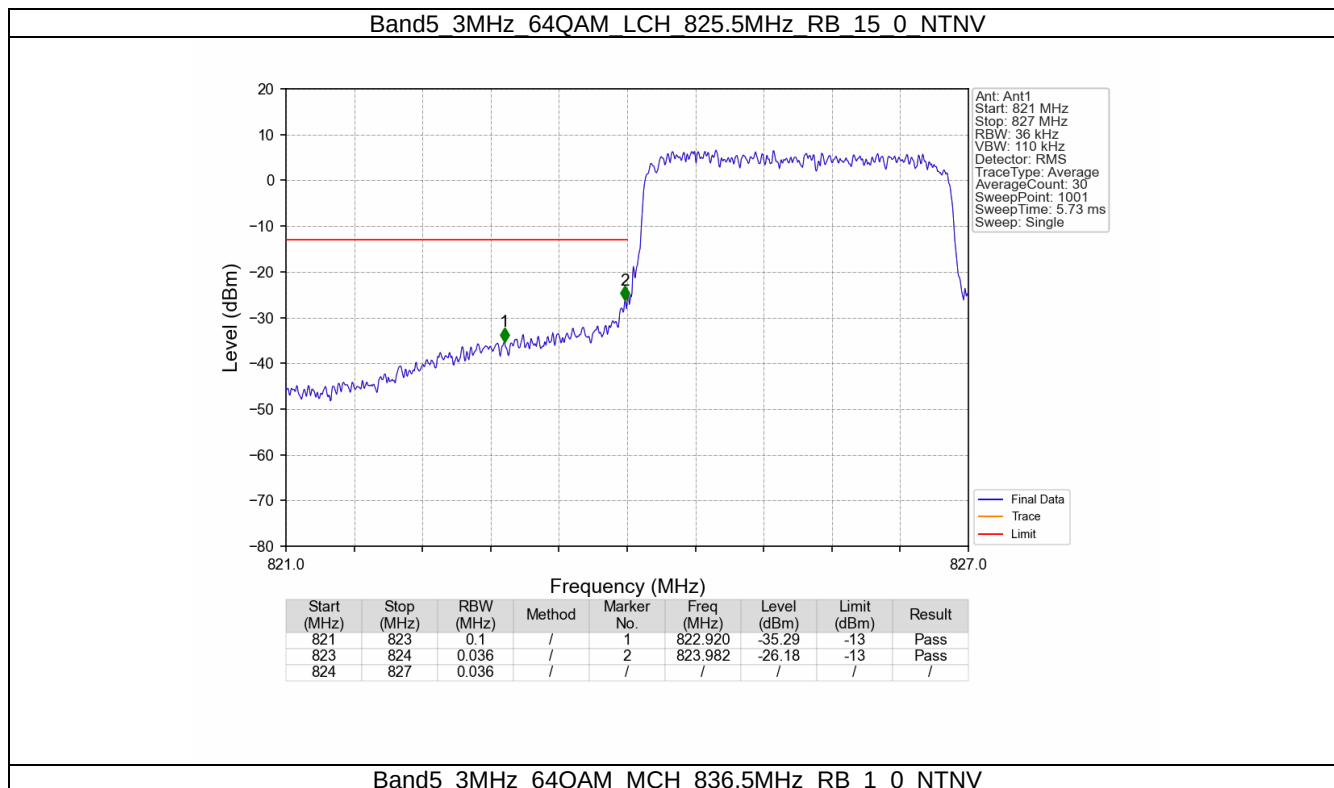
Band: 5 / Bandwidth: 3MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
64QAM	825.5	1	0	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass
	836.5	1	0	Refer To Test Graph		Pass
	847.5	1	0	Refer To Test Graph		Pass
			14	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass



5.2.2 Test Graph







Band5 3MHz 64QAM MCH 836.5MHz RB 1 0 NTNV

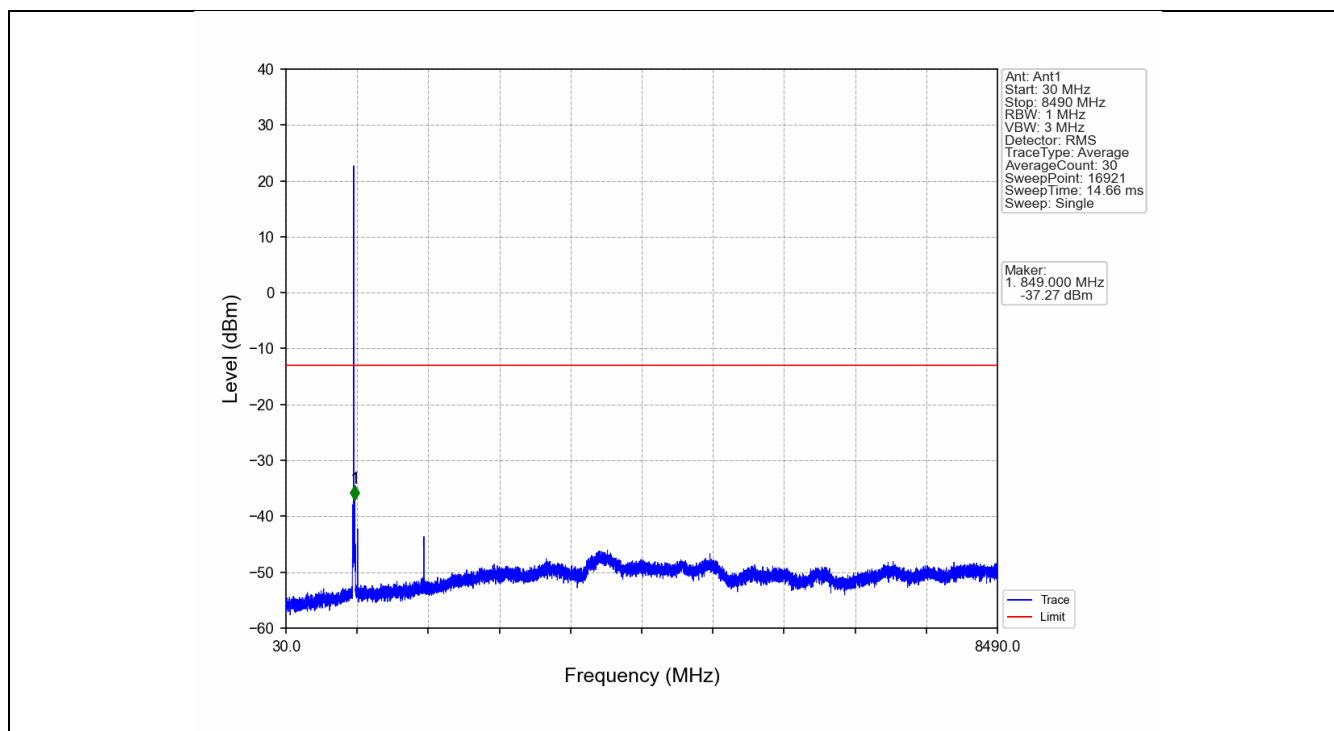


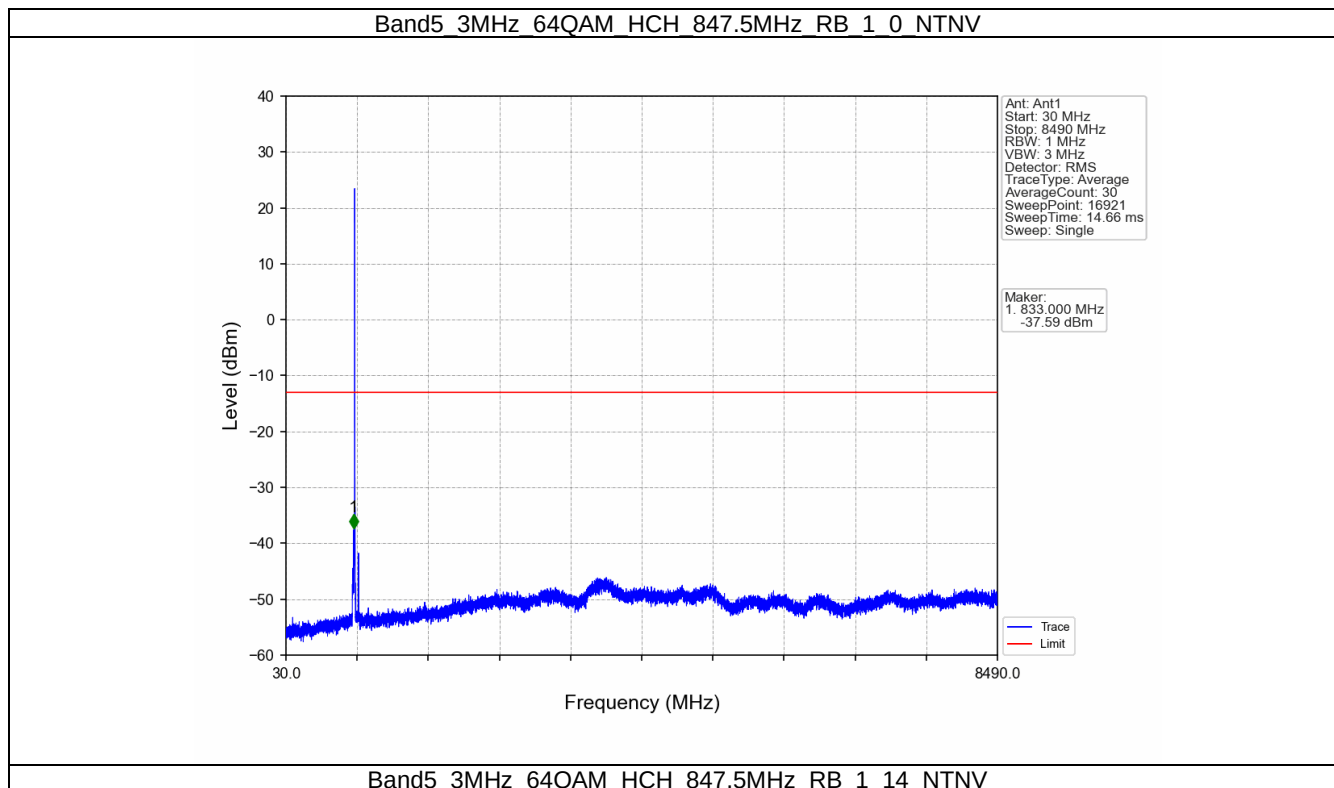
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Shenzhen Branch

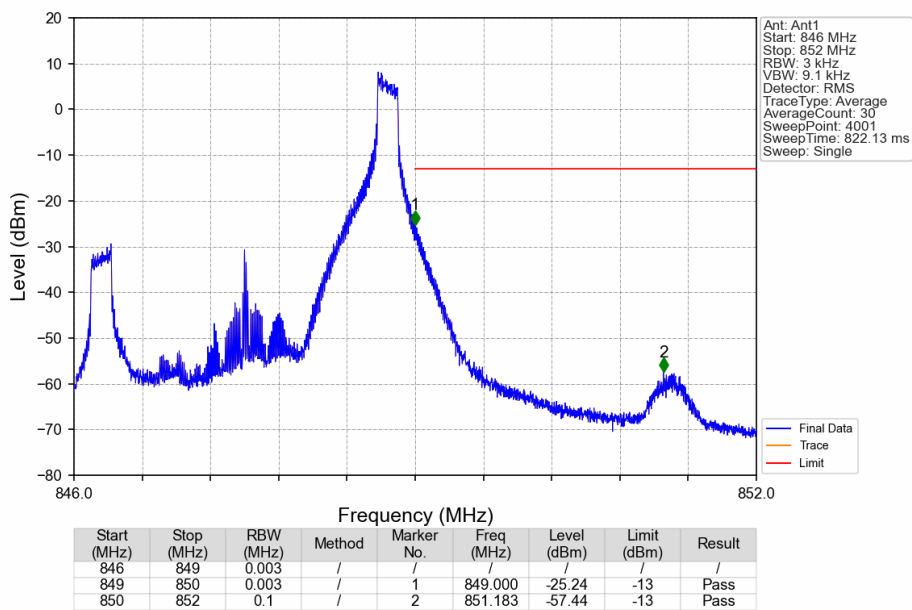
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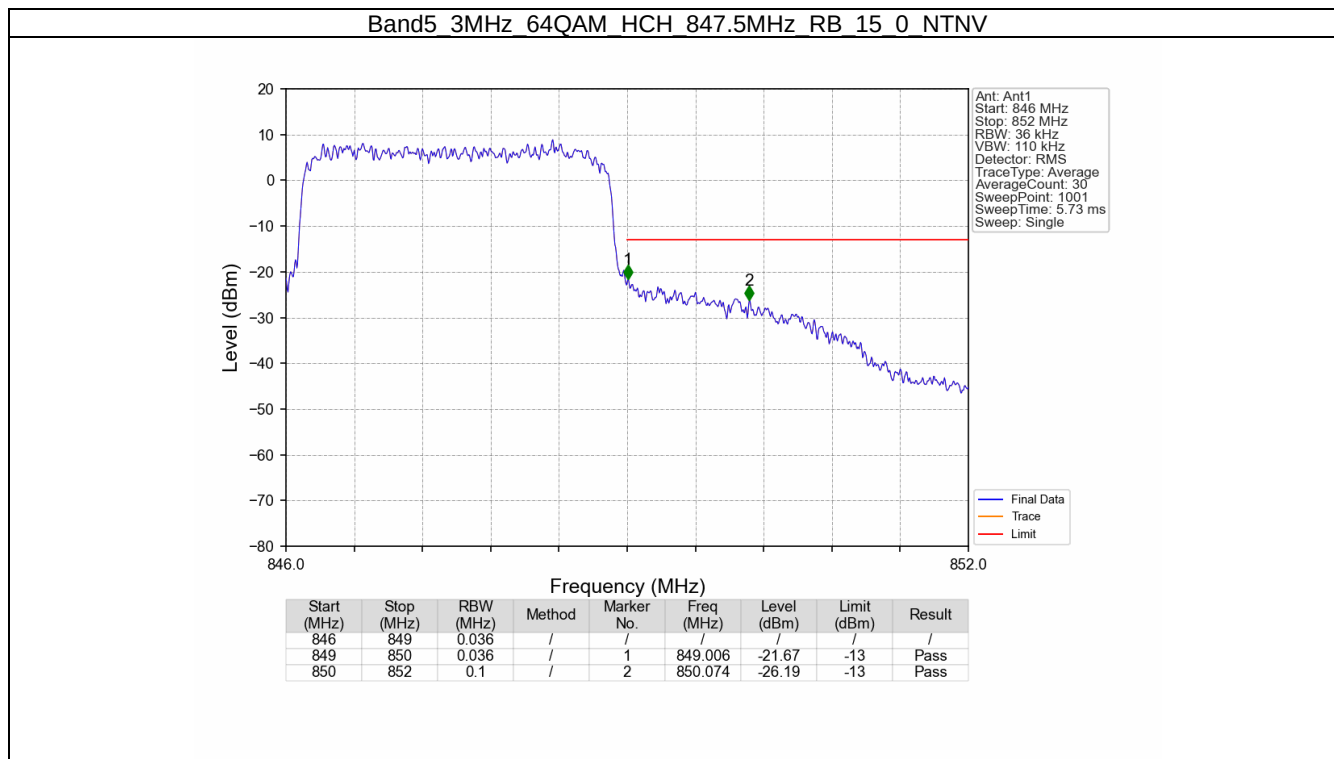
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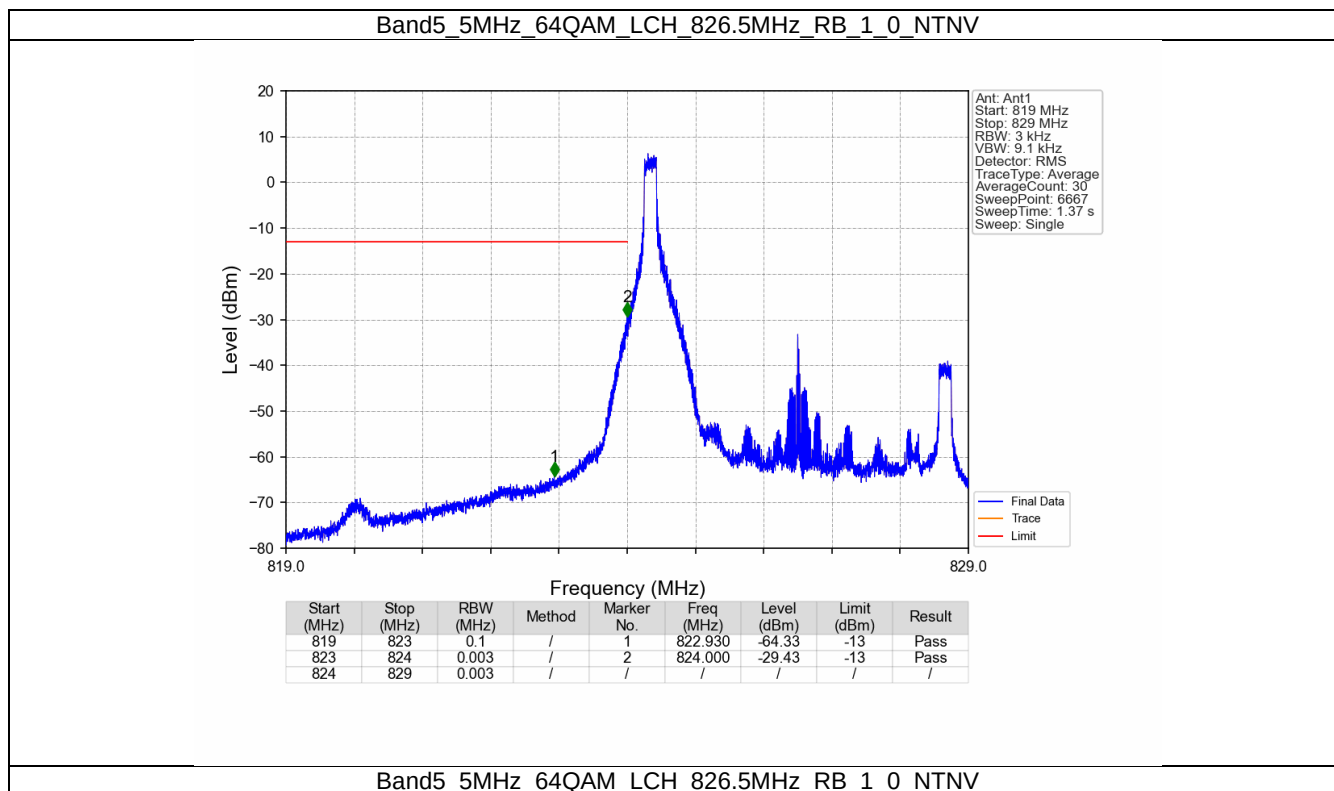
5.3 B5_5MHz

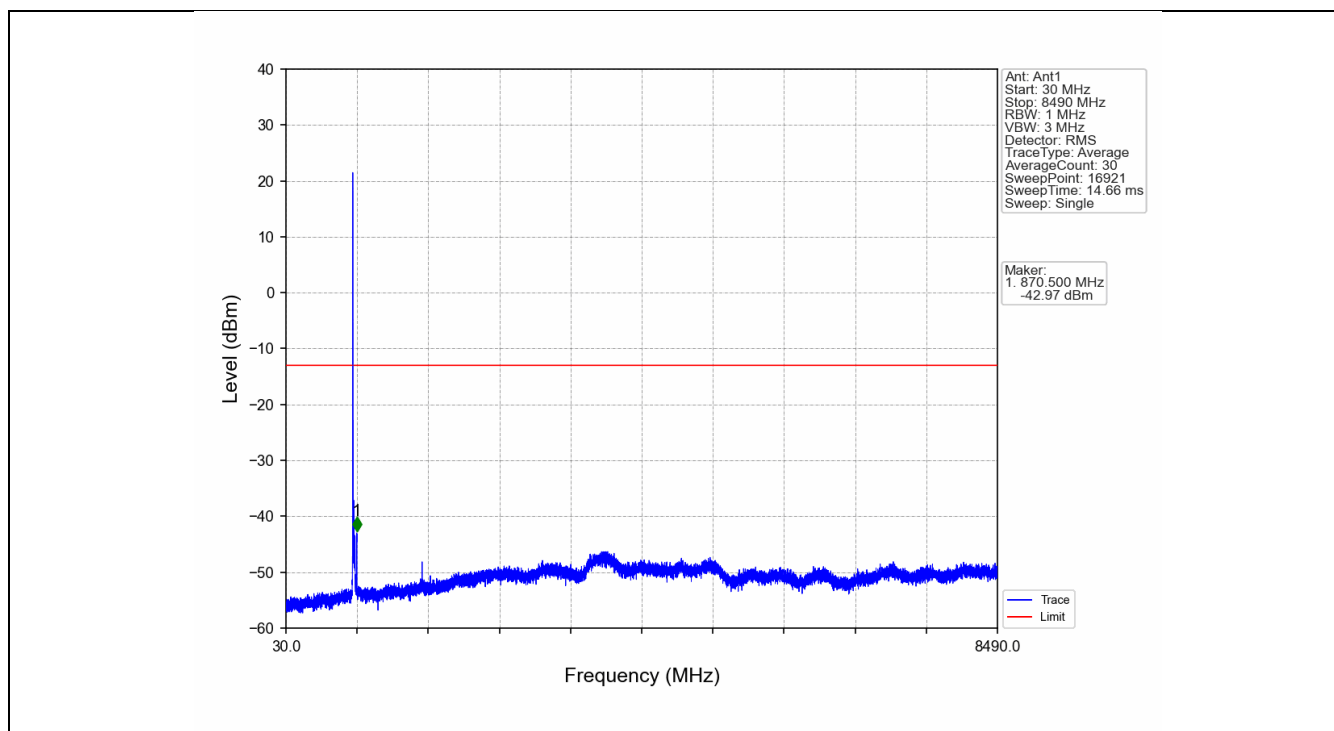
5.3.1 Test Result

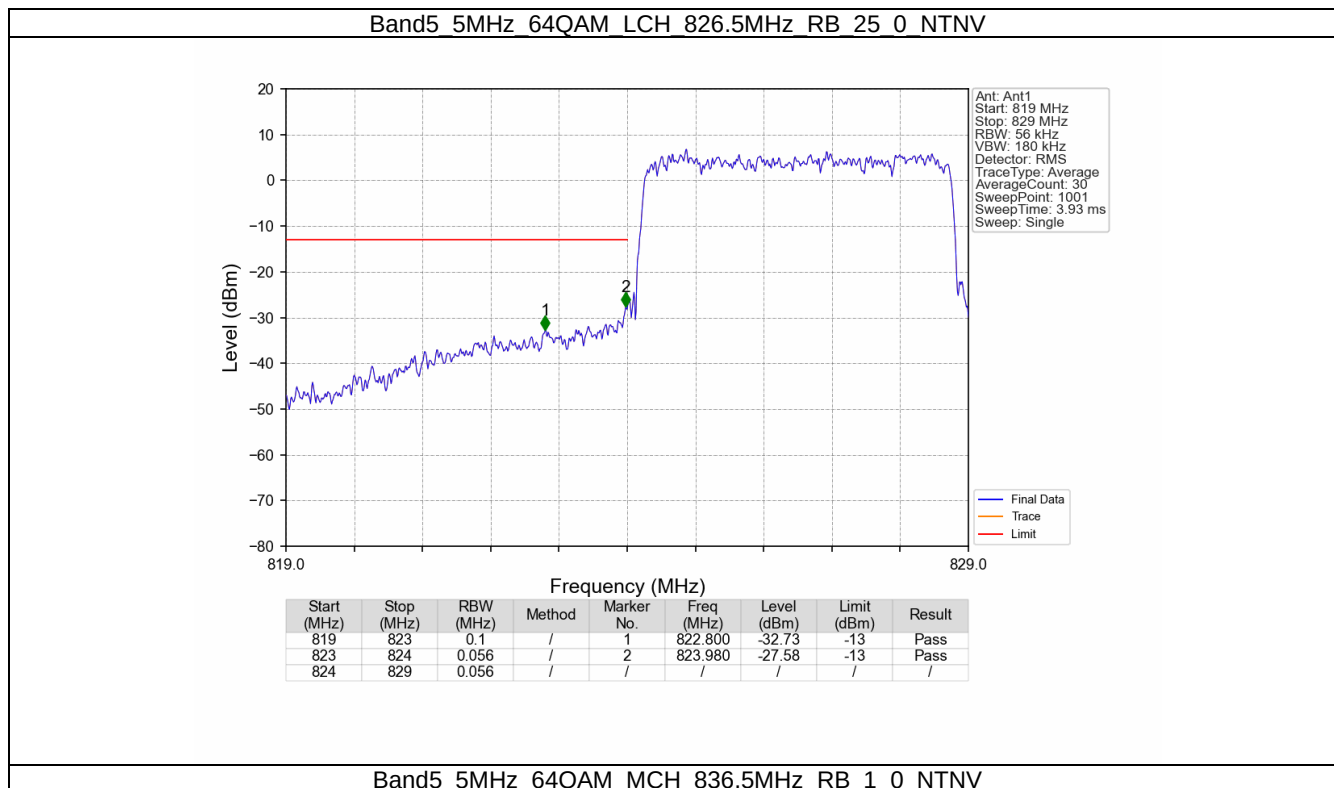
Band: 5 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
64QAM	826.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	836.5	1	0	Refer To Test Graph		Pass
	846.5	1	0	Refer To Test Graph		Pass
			24	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass



5.3.2 Test Graph

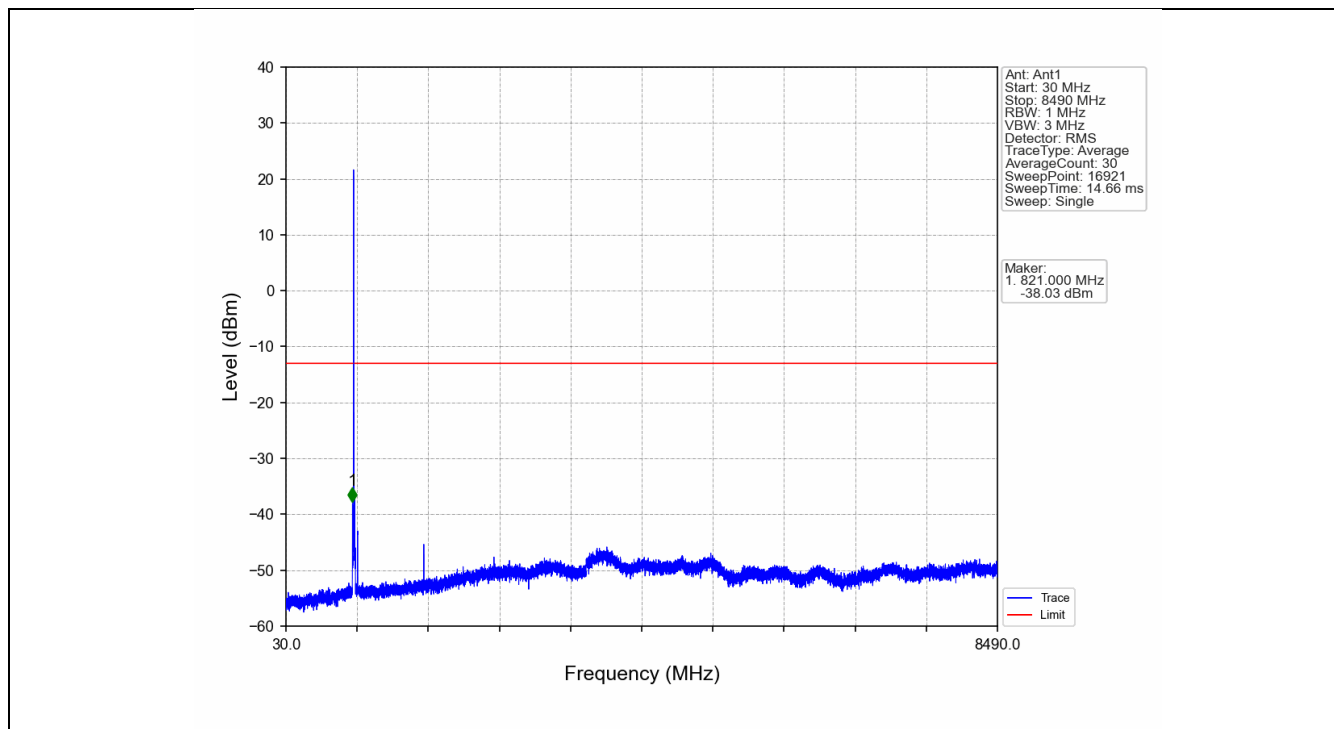


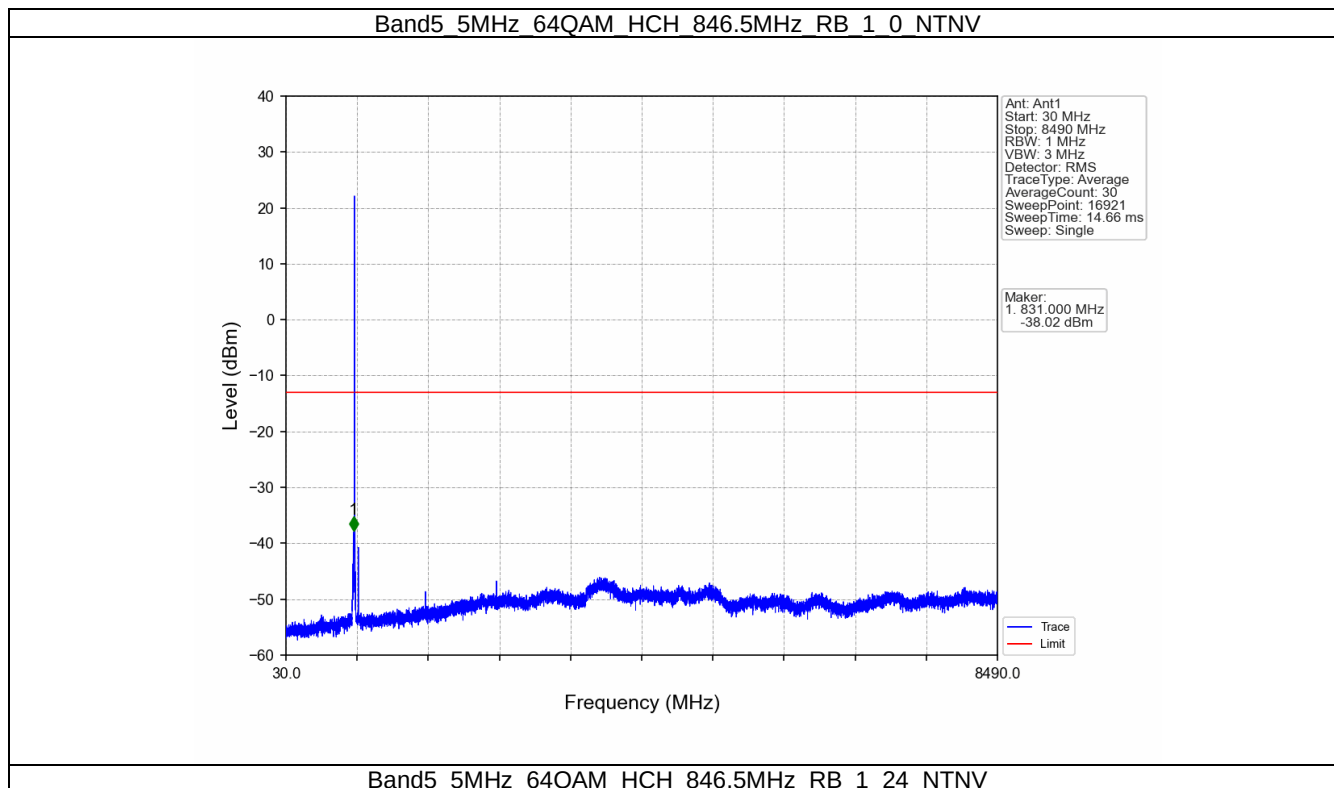


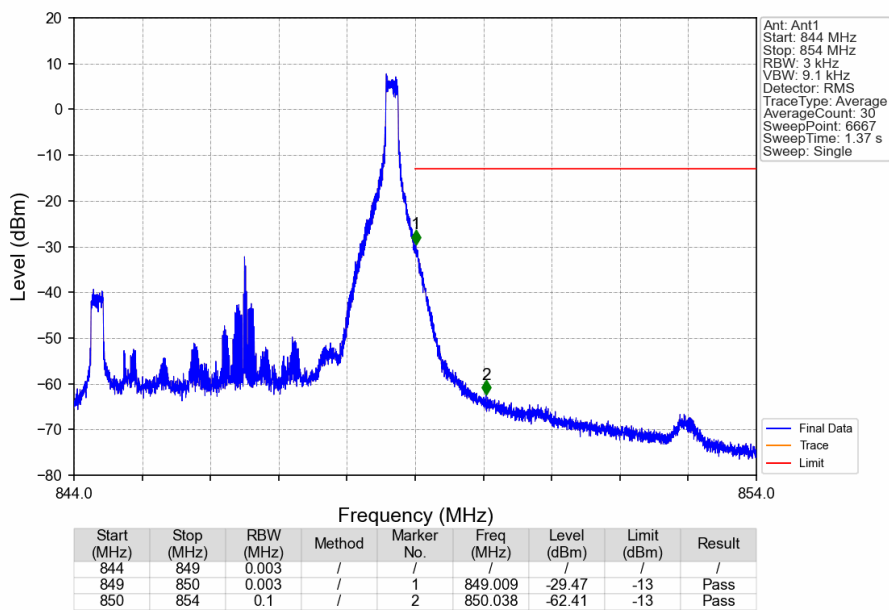


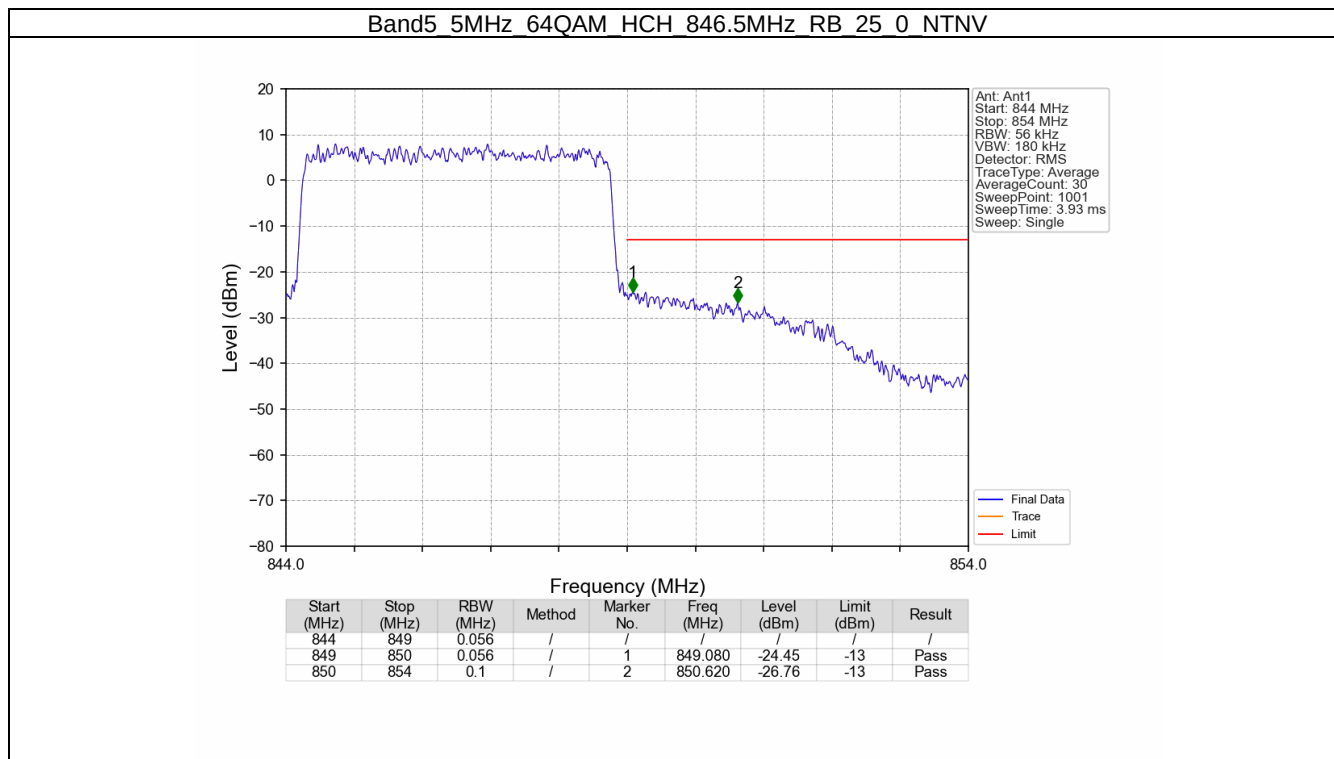
Band5 5MHz 64QAM MCH 836.5MHz RB 1 0 NTNV











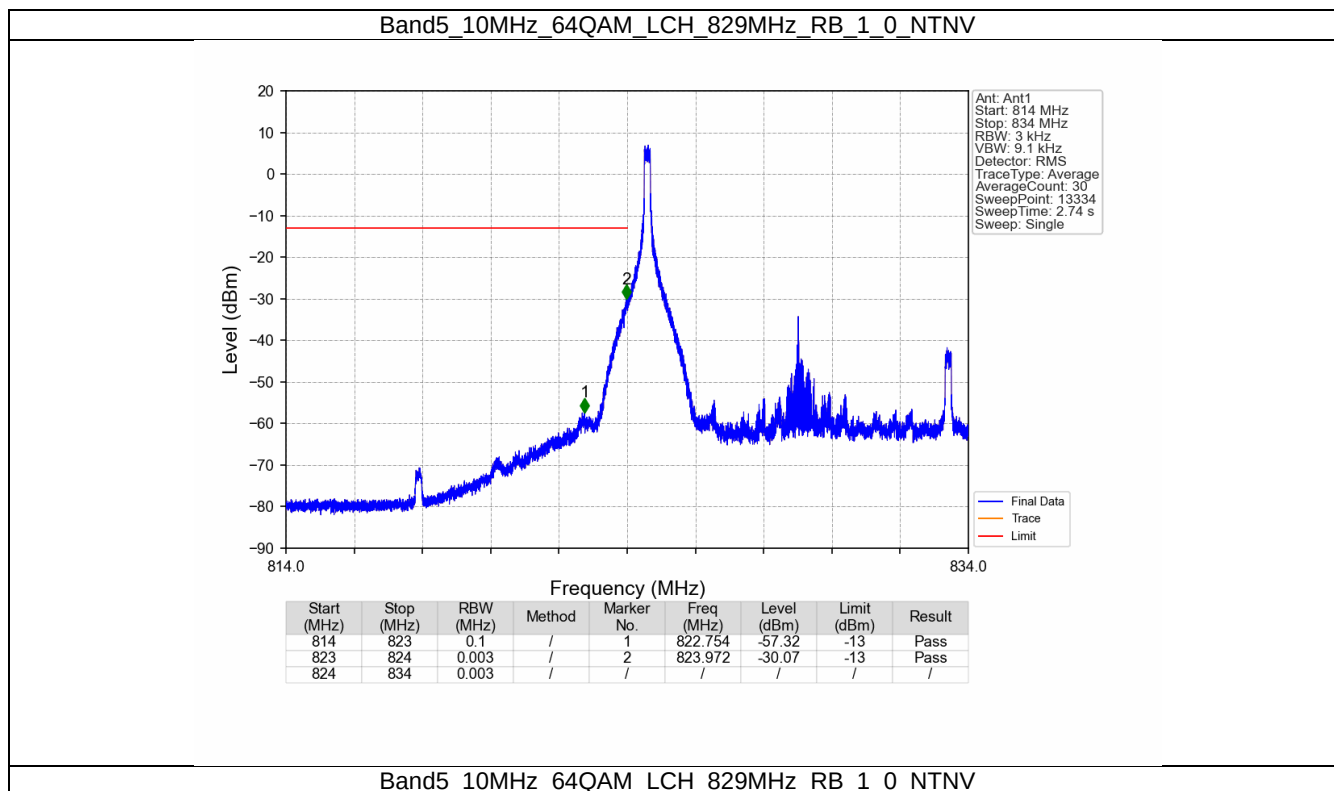
5.4 B5_10MHz

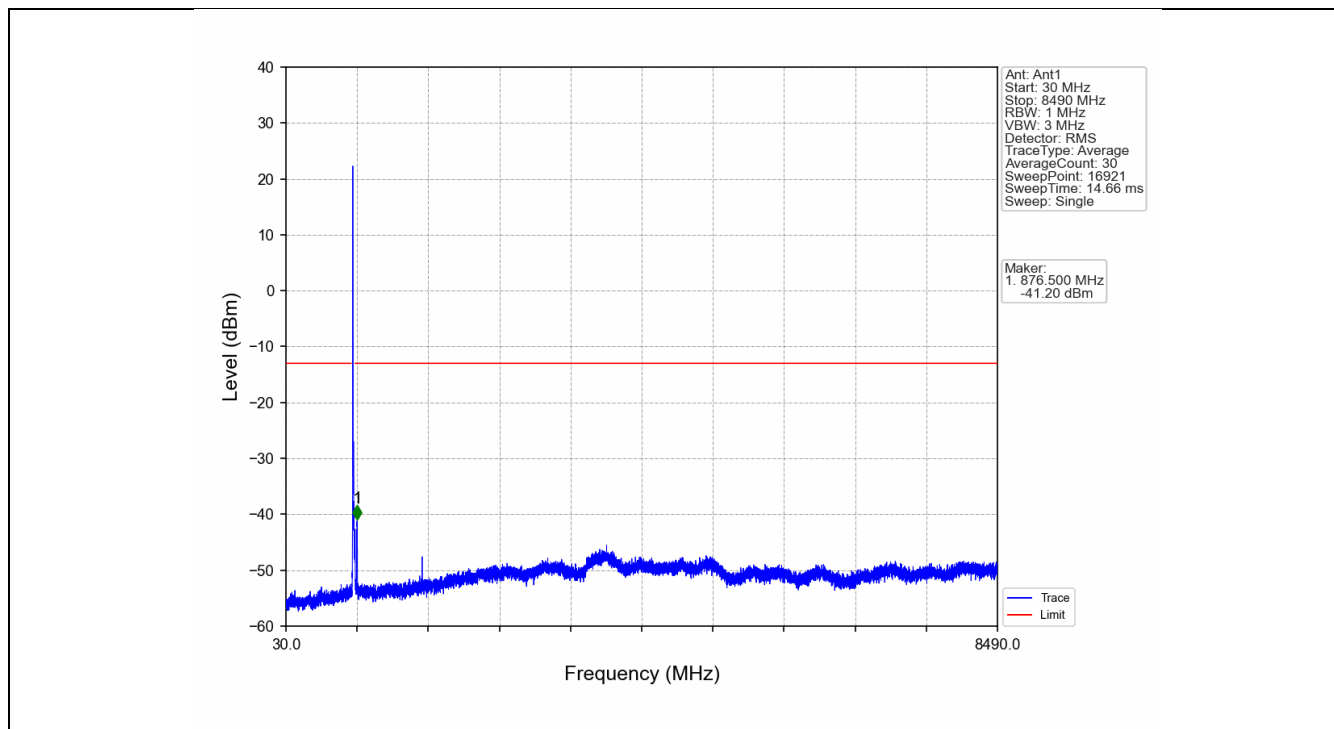
5.4.1 Test Result

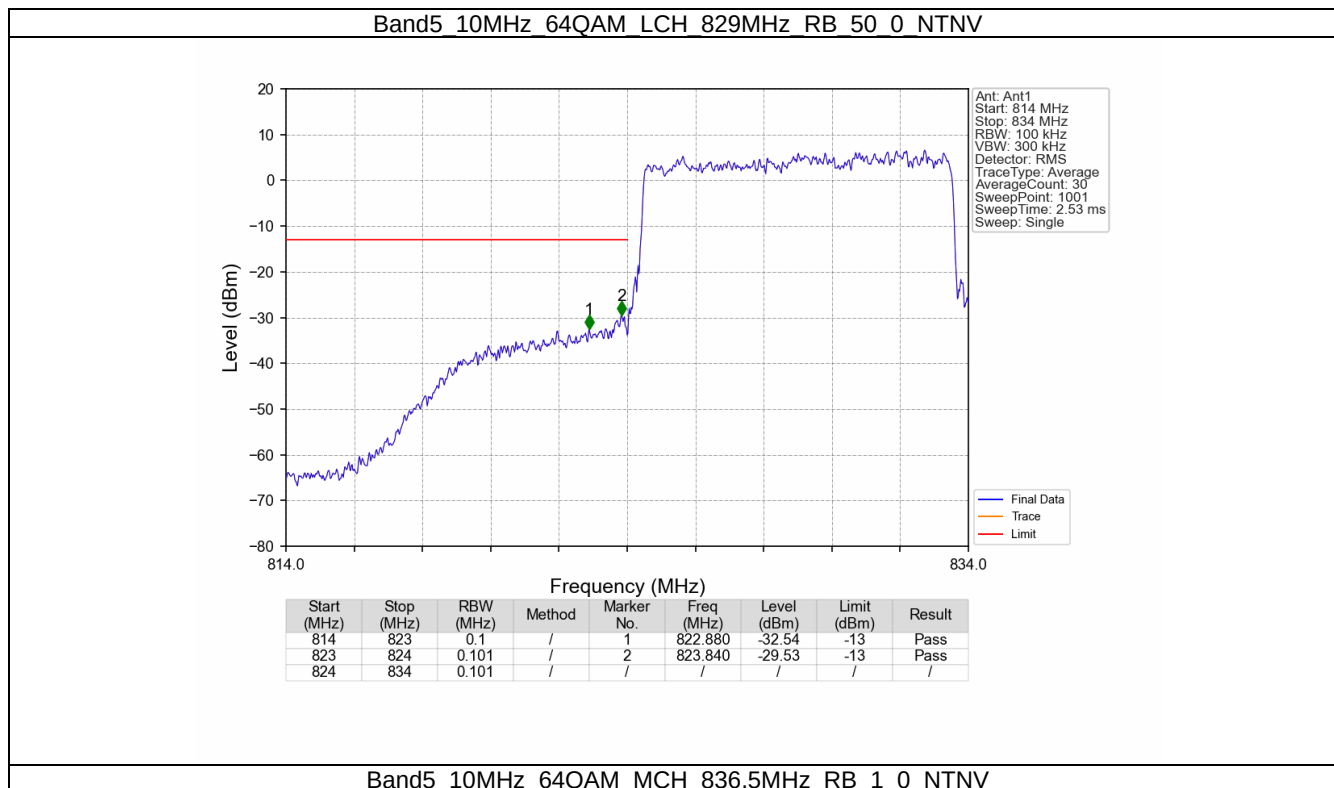
Band: 5 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
64QAM	829	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	836.5	1	0	Refer To Test Graph		Pass
	844	1	0	Refer To Test Graph		Pass
			49	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass



5.4.2 Test Graph

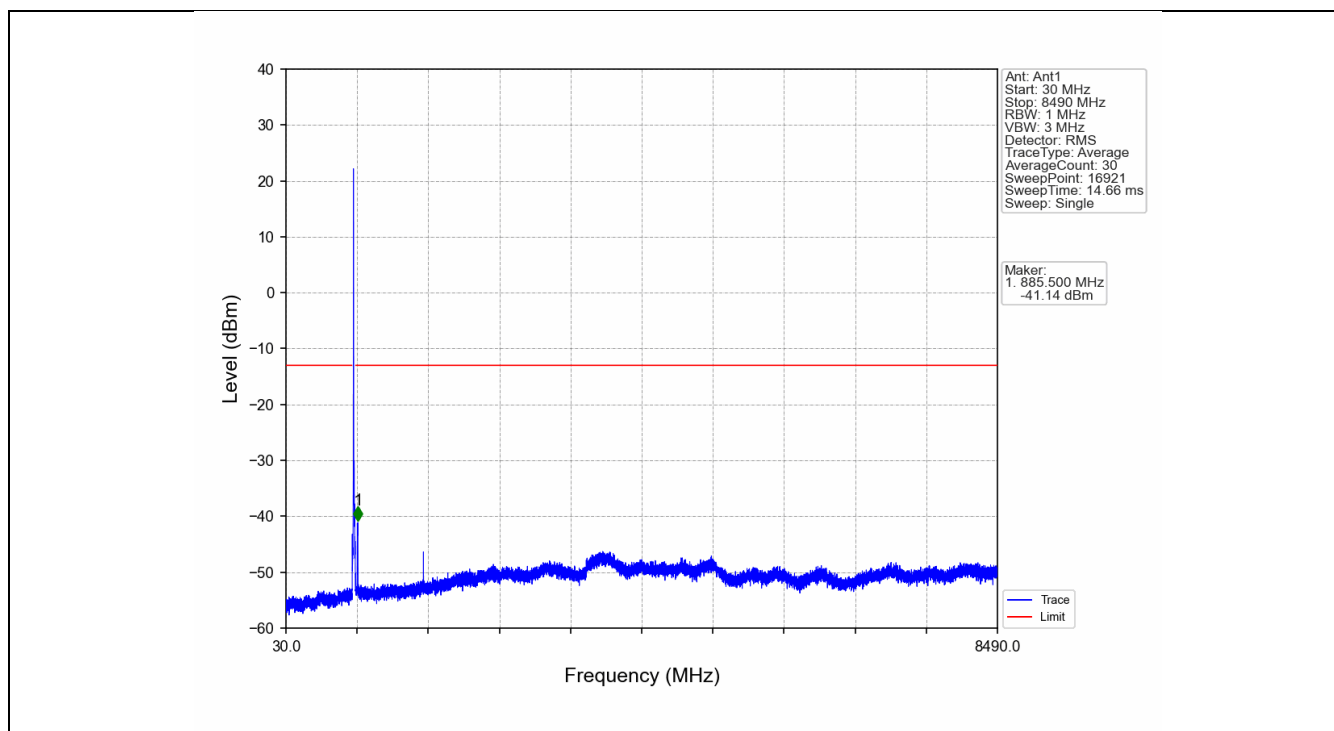


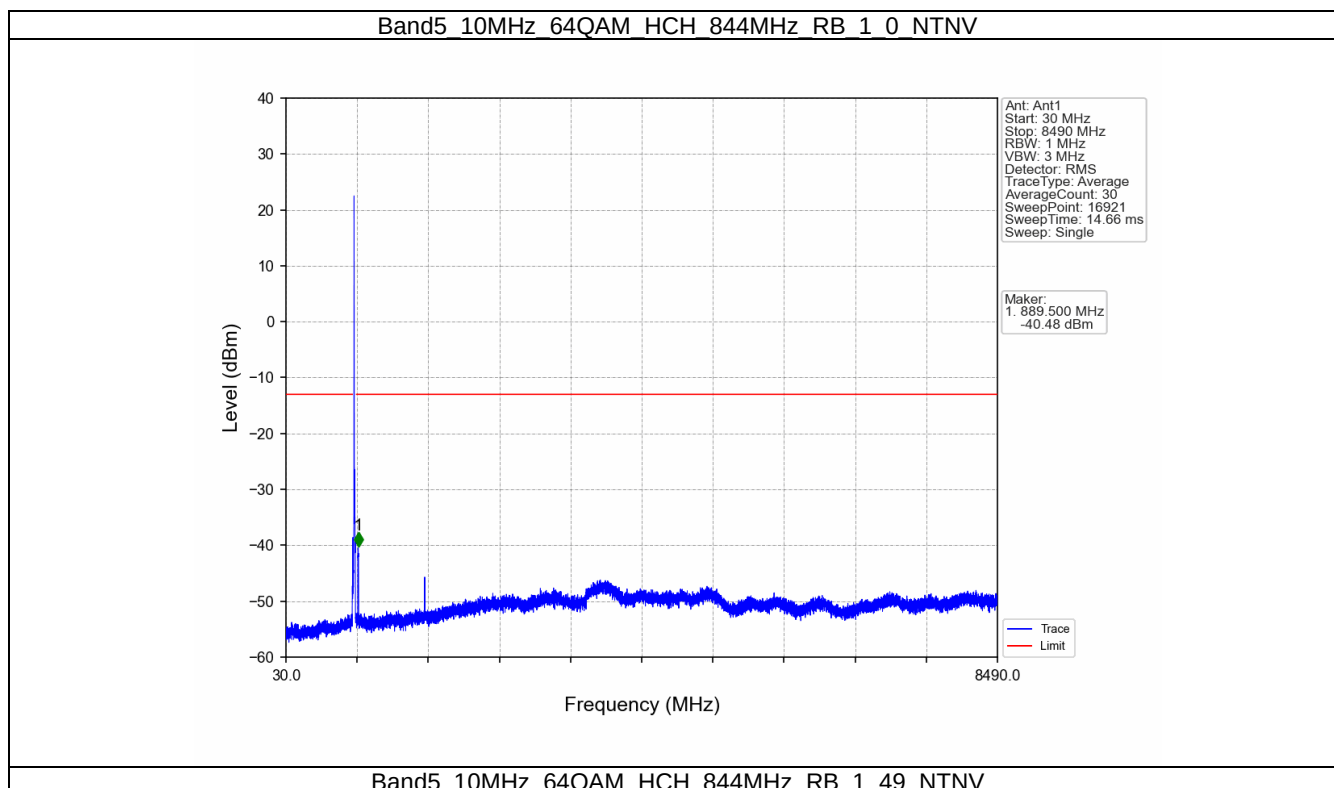


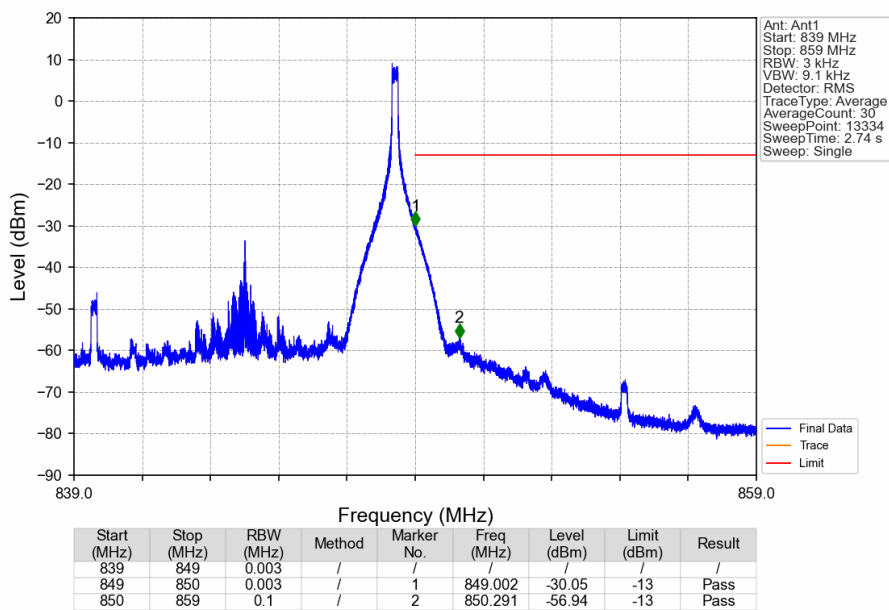


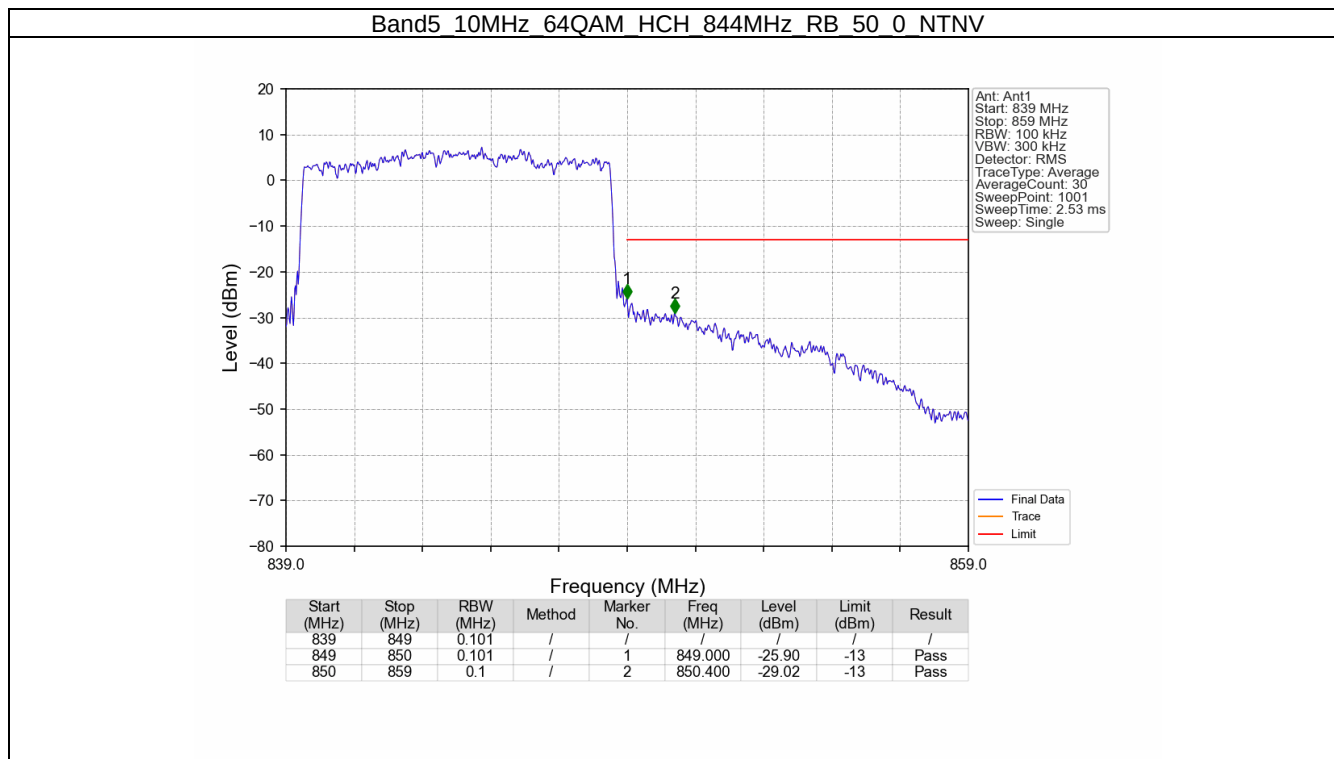
Band5 10MHz 64QAM MCH 836.5MHz RB 1 0 NTNV











6. Spurious Emission

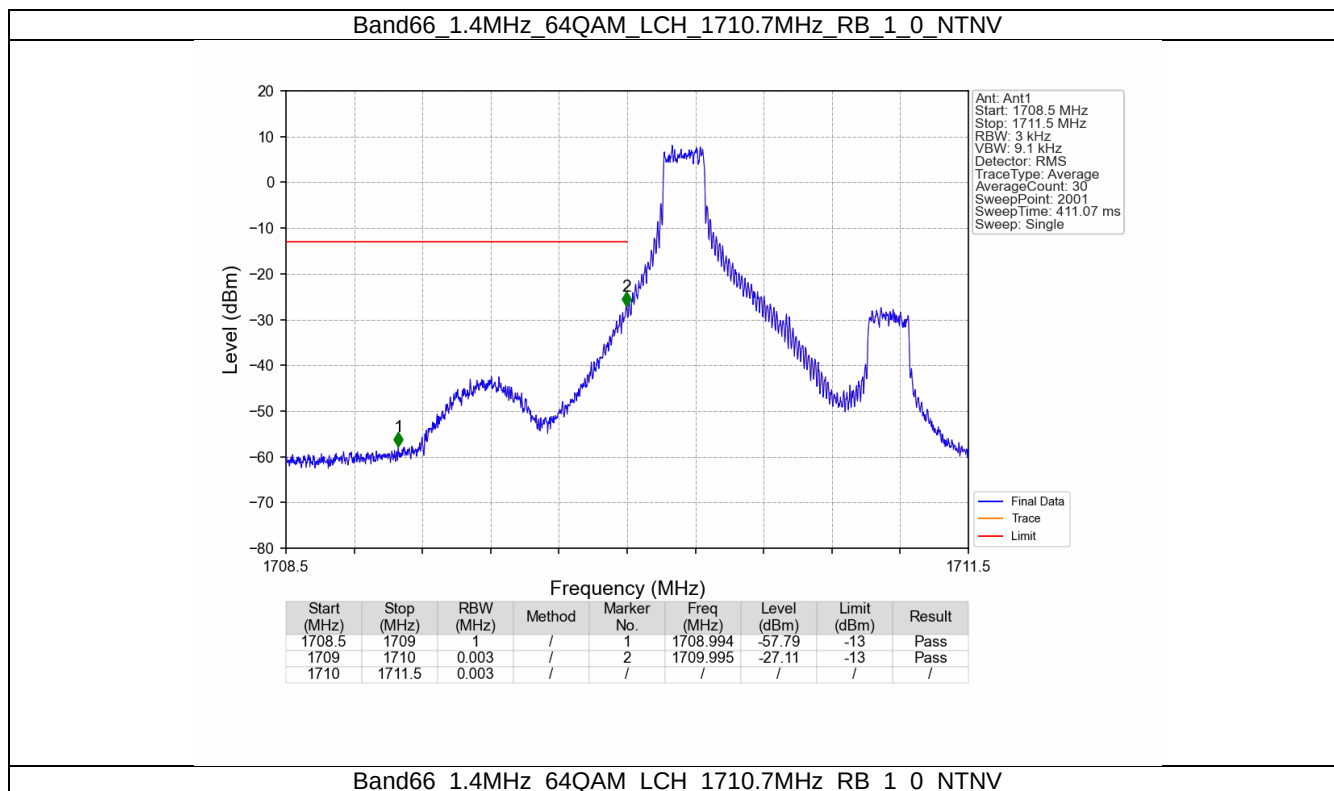
6.1 B66_1.4MHz

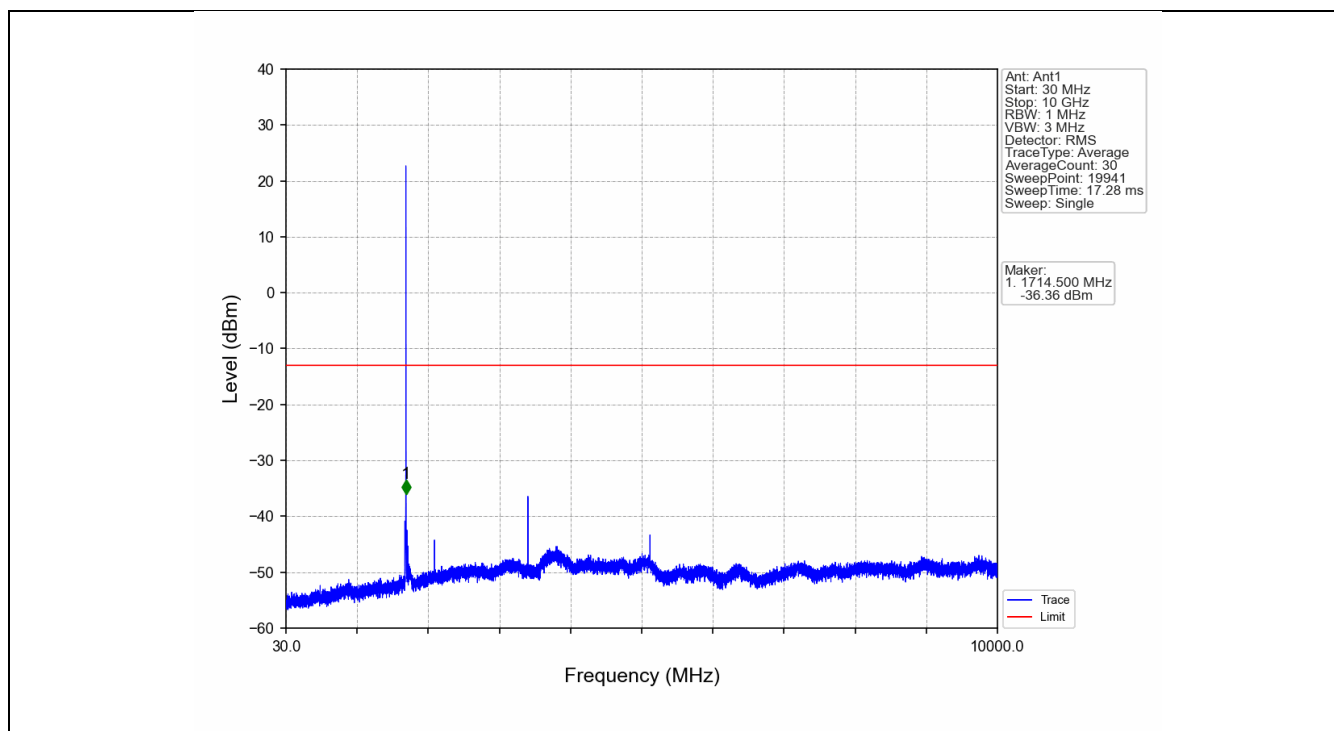
6.1.1 Test Result

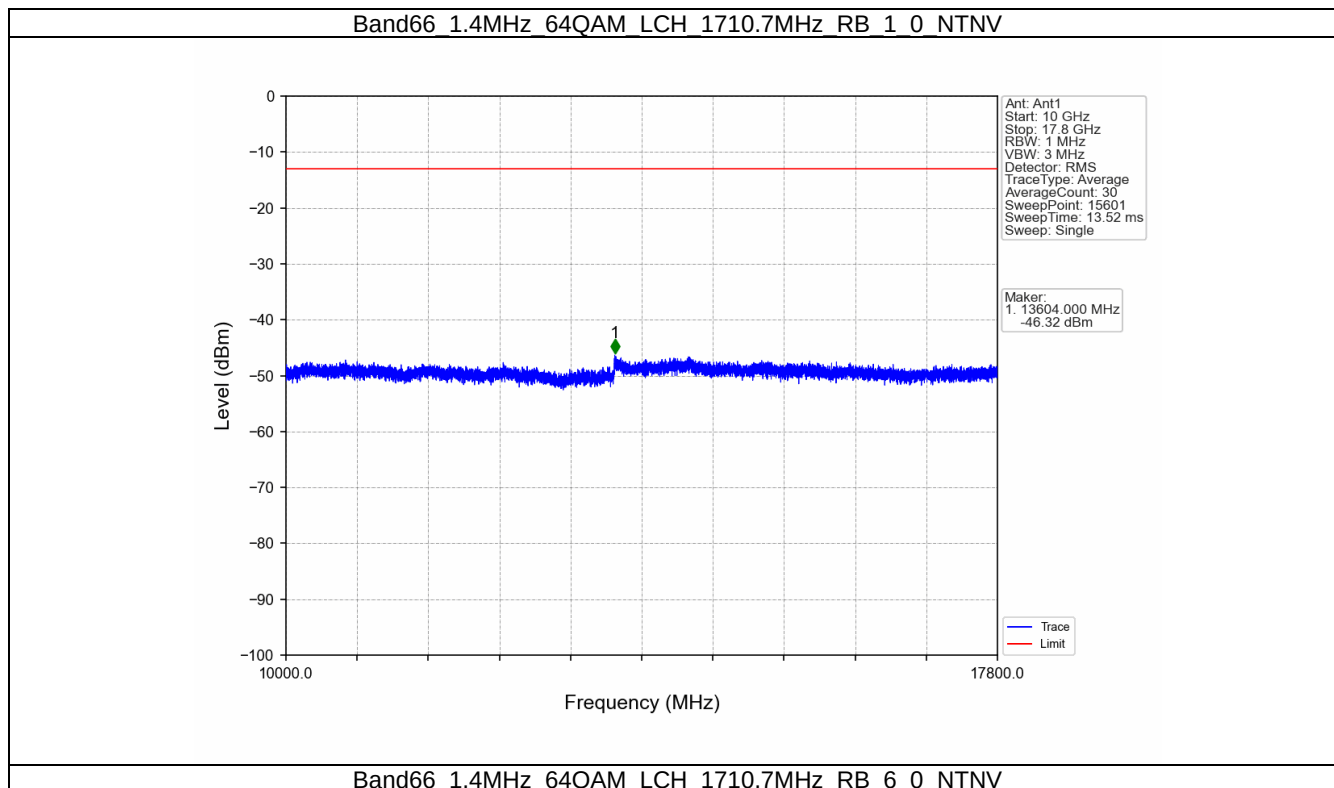
Band: 66 / Bandwidth: 1.4MHz / NTNV					
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission	
		Size	Offset	Result	Limit
64QAM	1710.7	1	0	Refer To Test Graph	Pass
		6	0	Refer To Test Graph	Pass
	1745	1	0	Refer To Test Graph	Pass
	1779.3	1	0	Refer To Test Graph	Pass
			5	Refer To Test Graph	Pass
		6	0	Refer To Test Graph	Pass

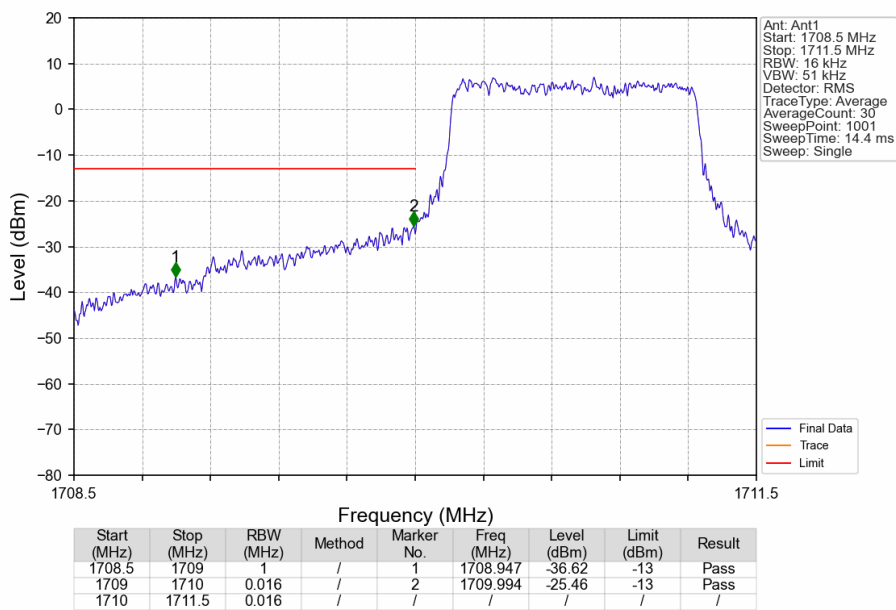


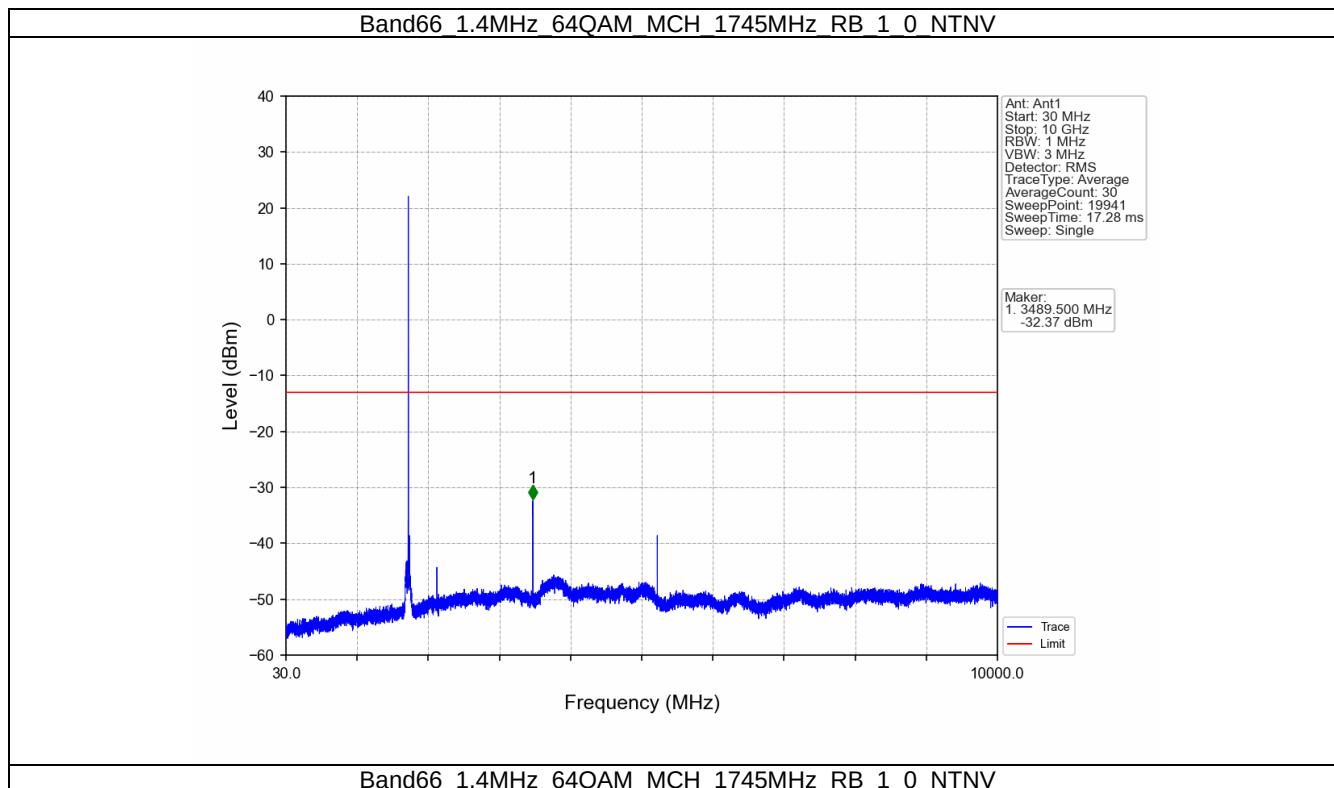
6.1.2 Test Graph

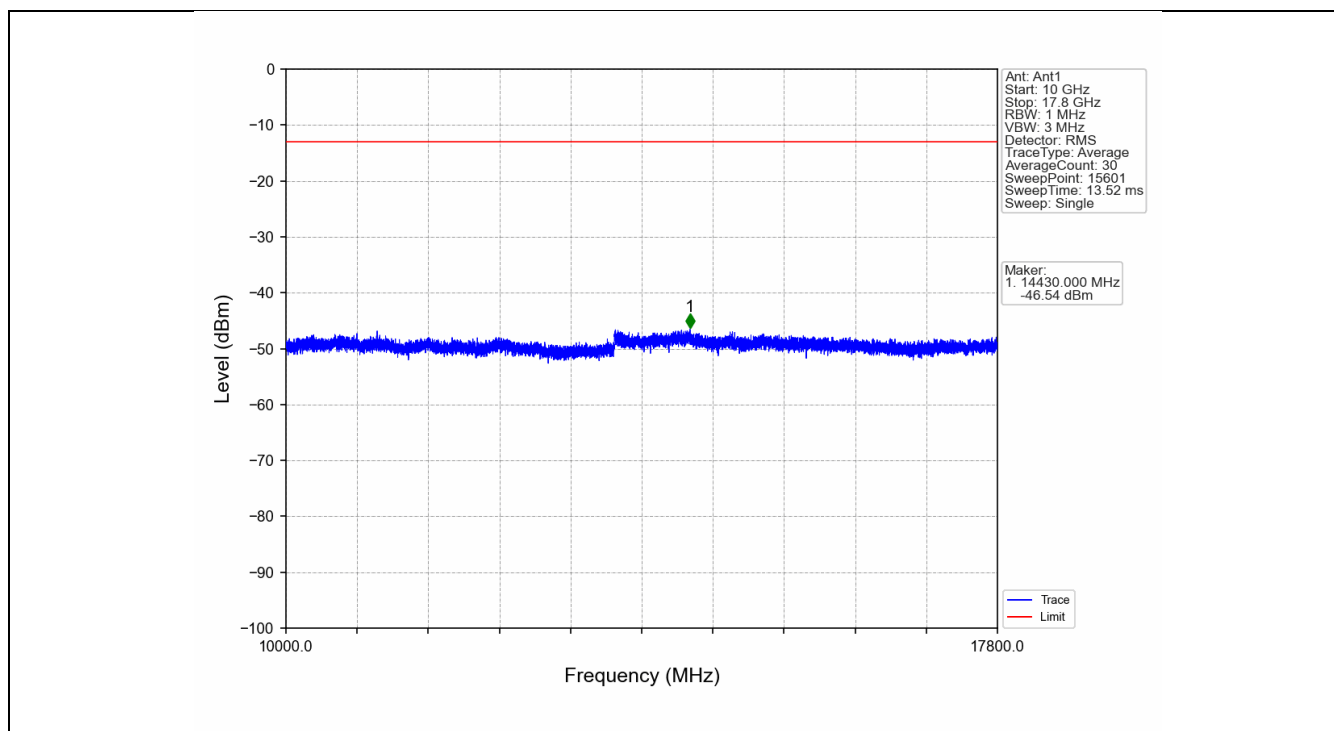


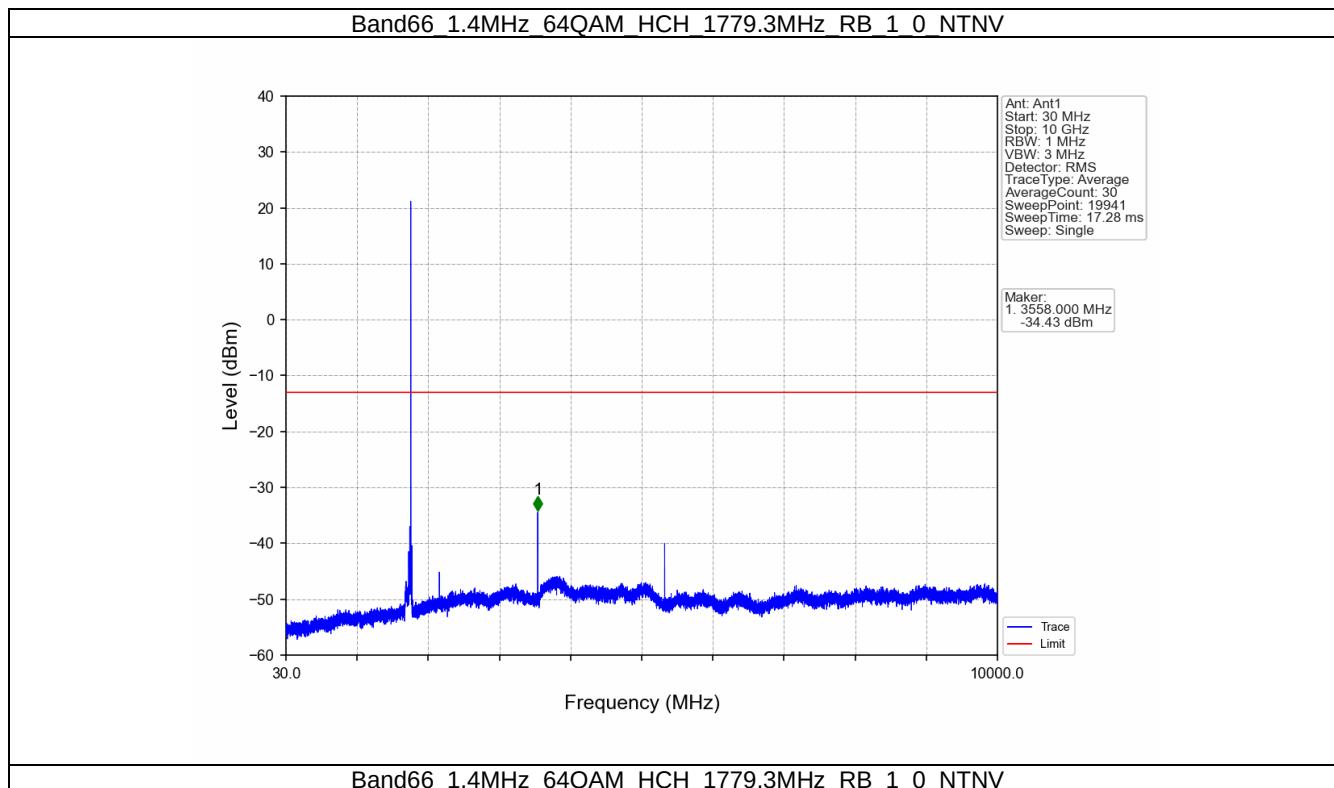


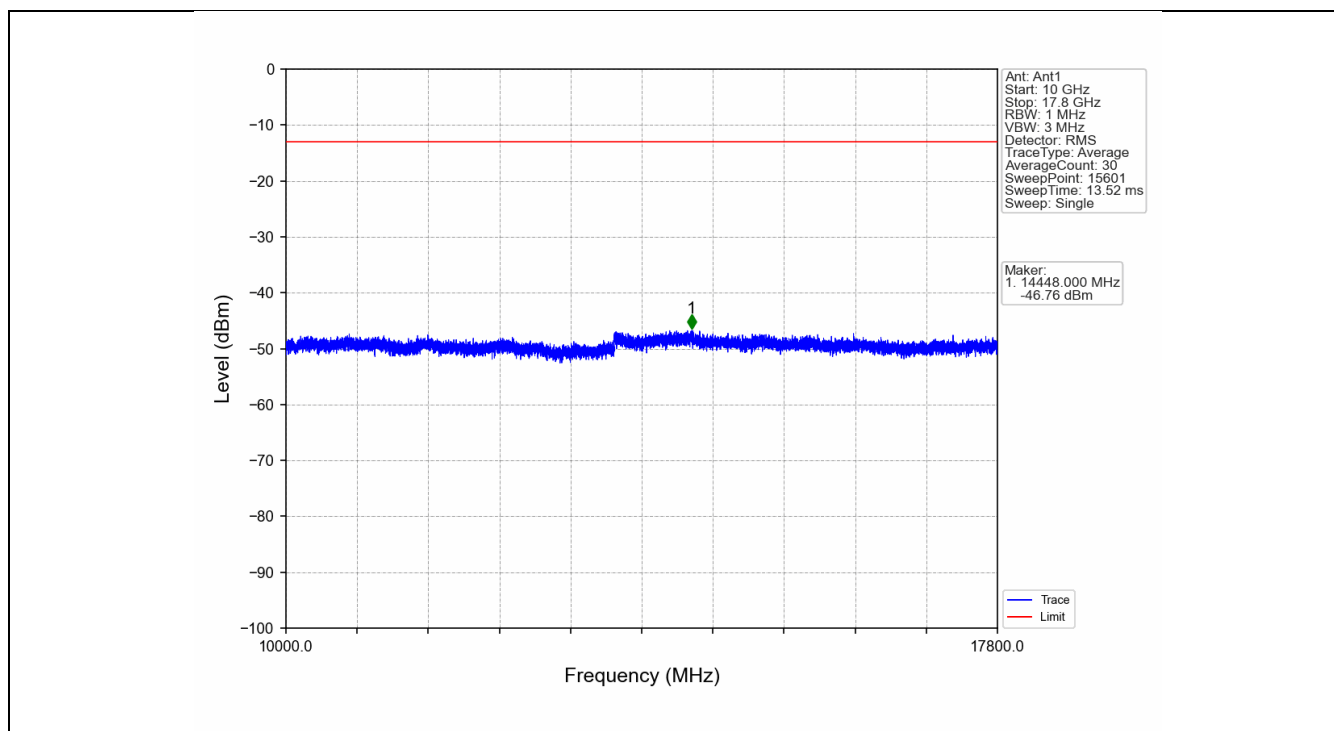


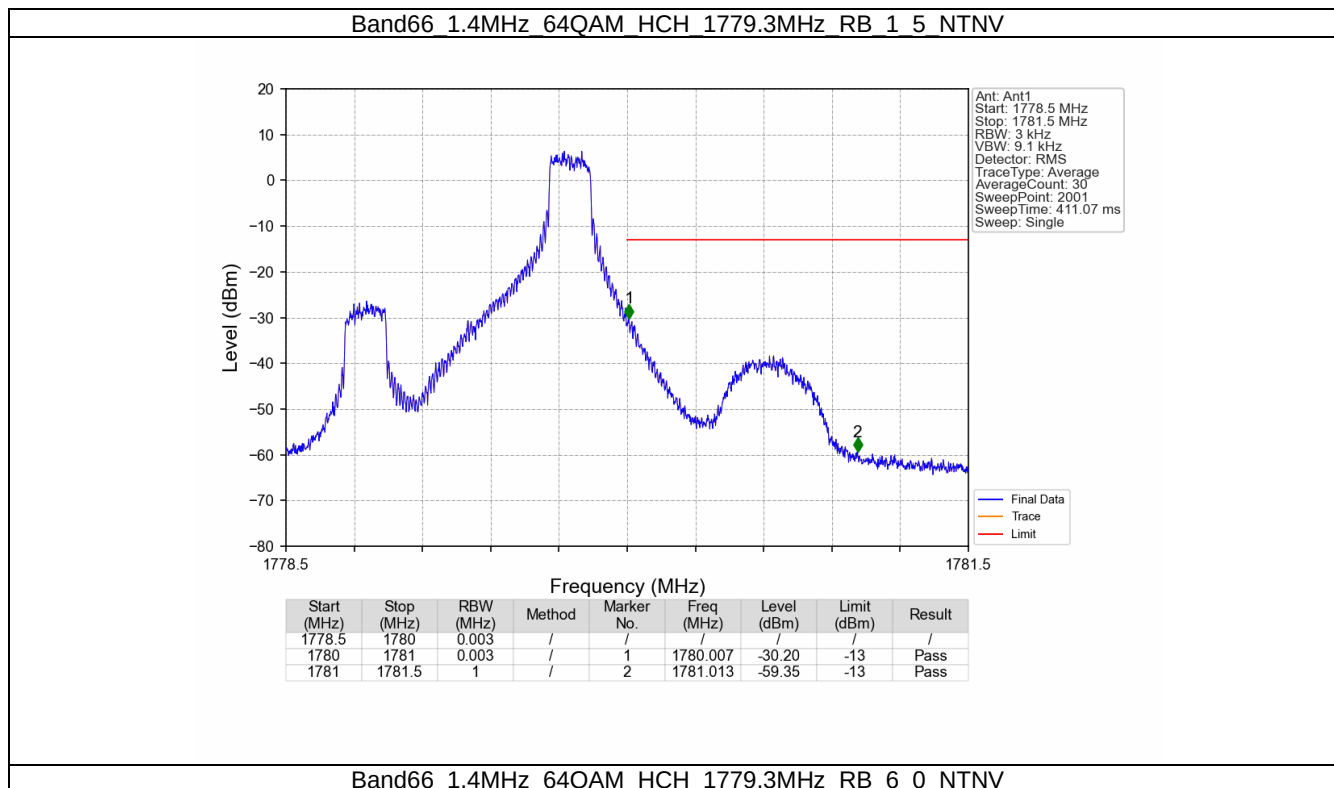






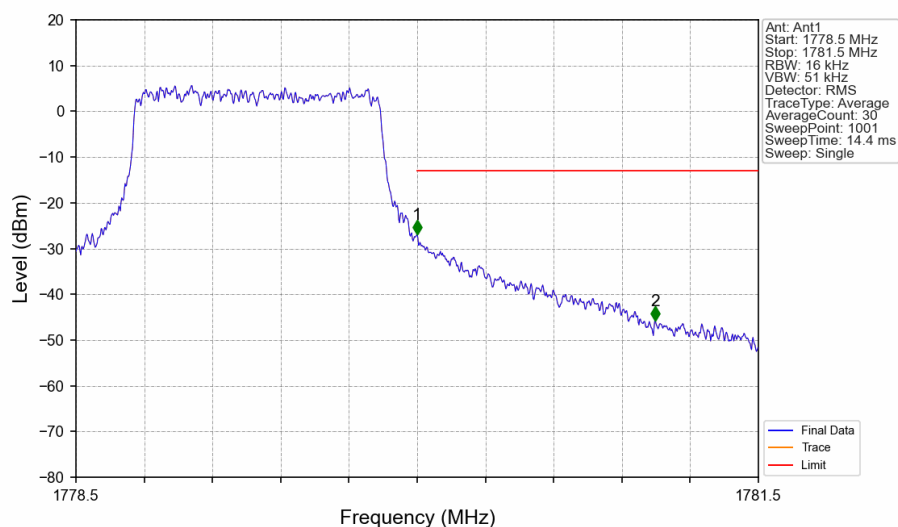






Band66 1.4MHz 64QAM HCH 1779.3MHz RB 6 0 NTN





Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1778.5	1780	0.016	/	1	1780.000	-26.95	-13	Pass
1780	1781	0.016	/	2	1781.047	-45.75	-13	Pass



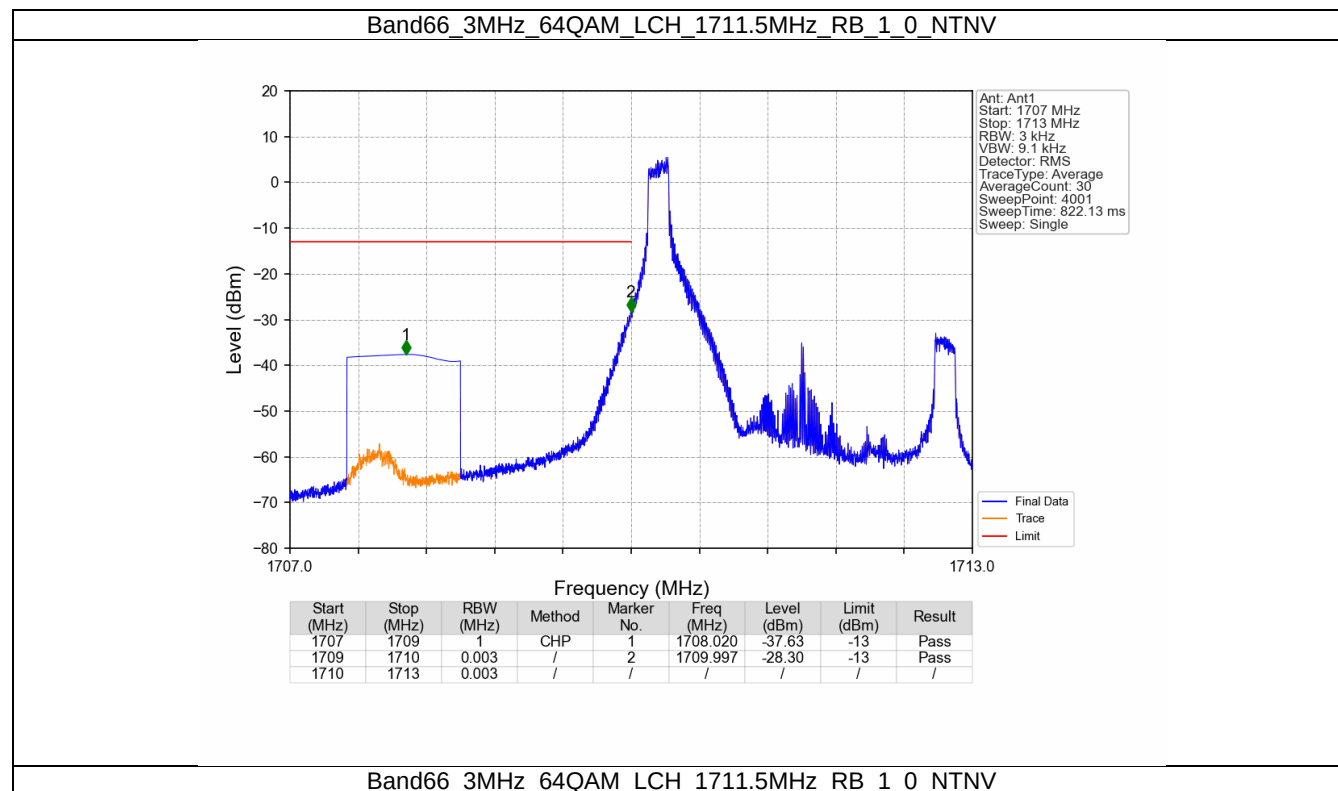
6.2 B66_3MHz

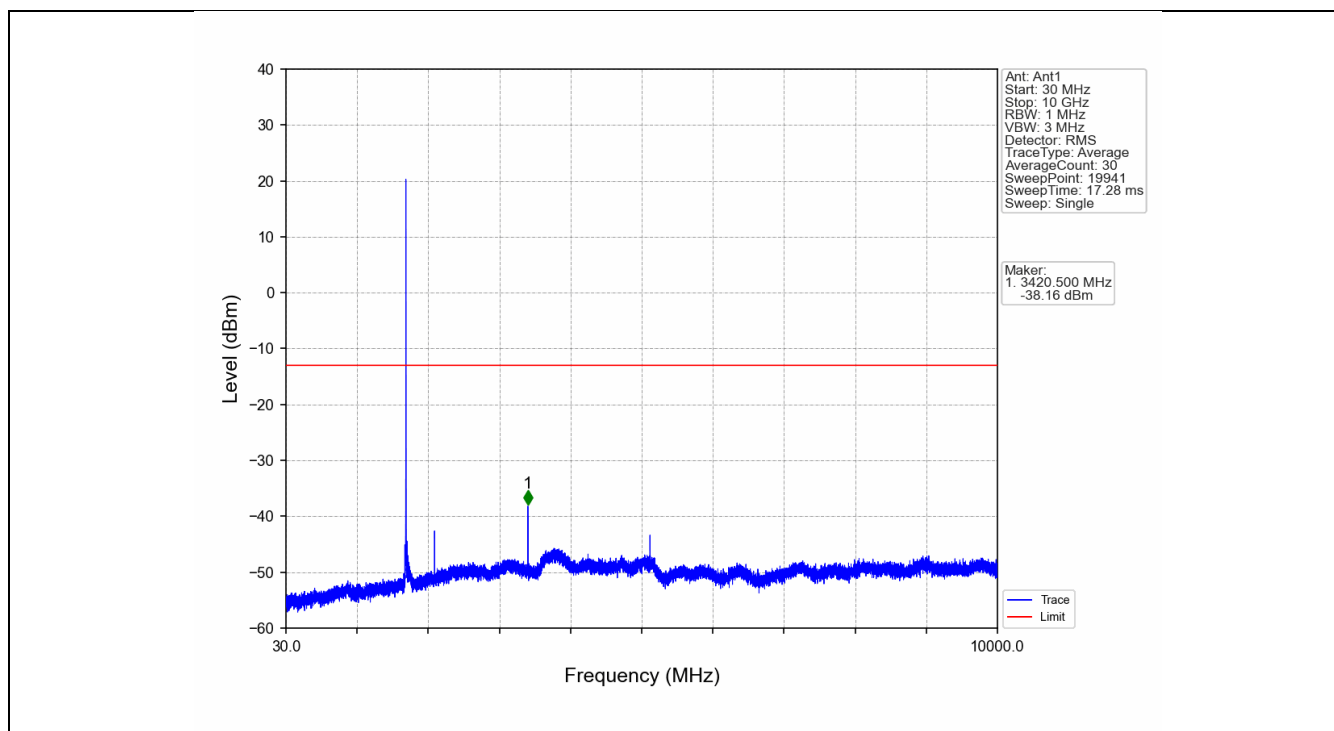
6.2.1 Test Result

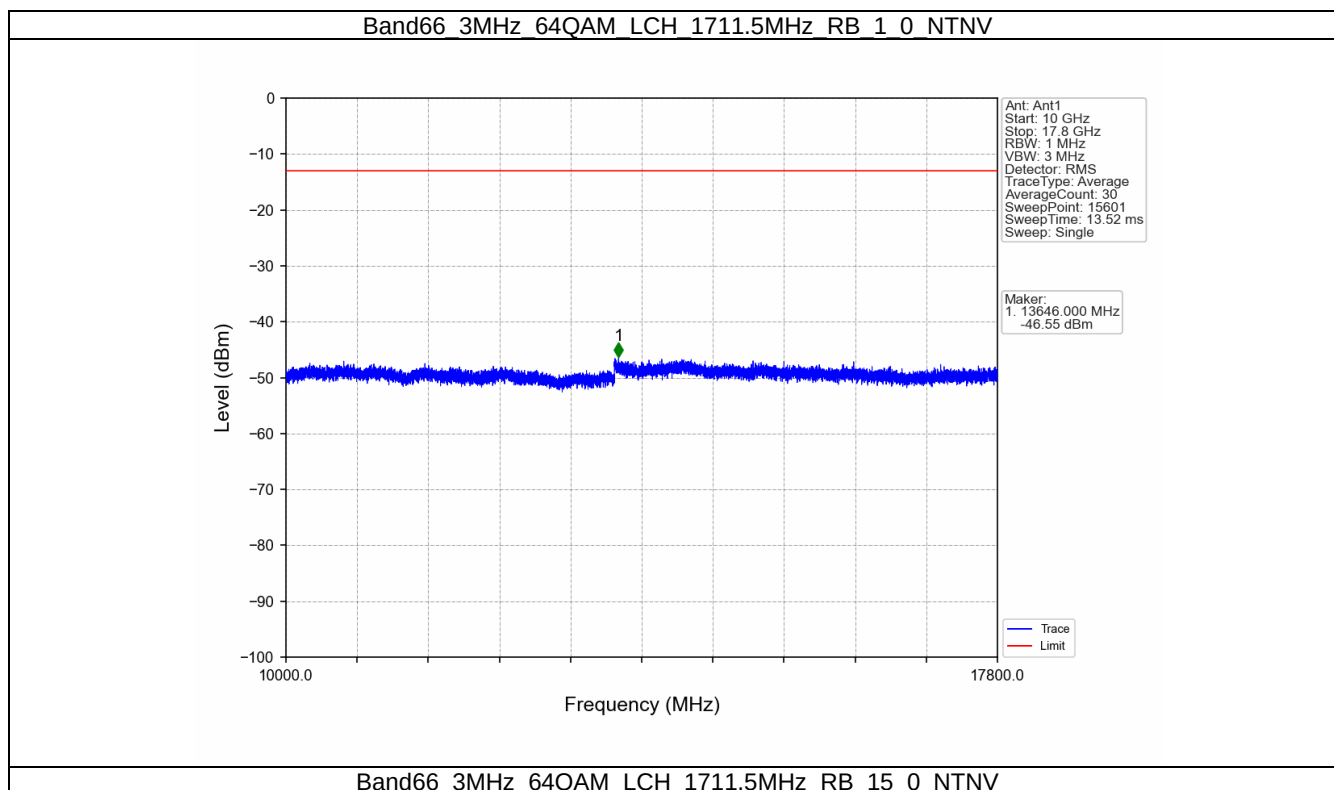
Band: 66 / Bandwidth: 3MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
64QAM	1711.5	1	0	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass
	1745	1	0	Refer To Test Graph		Pass
	1778.5	1	0	Refer To Test Graph		Pass
			14	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass

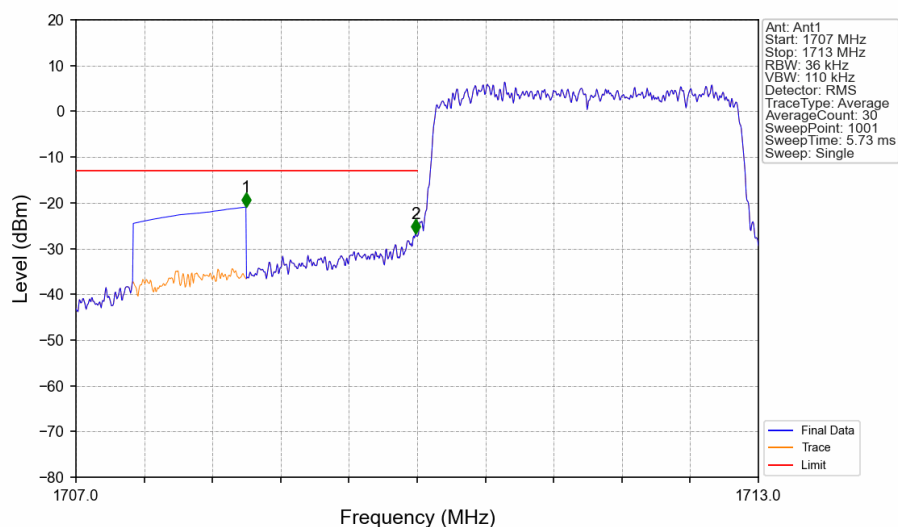


6.2.2 Test Graph



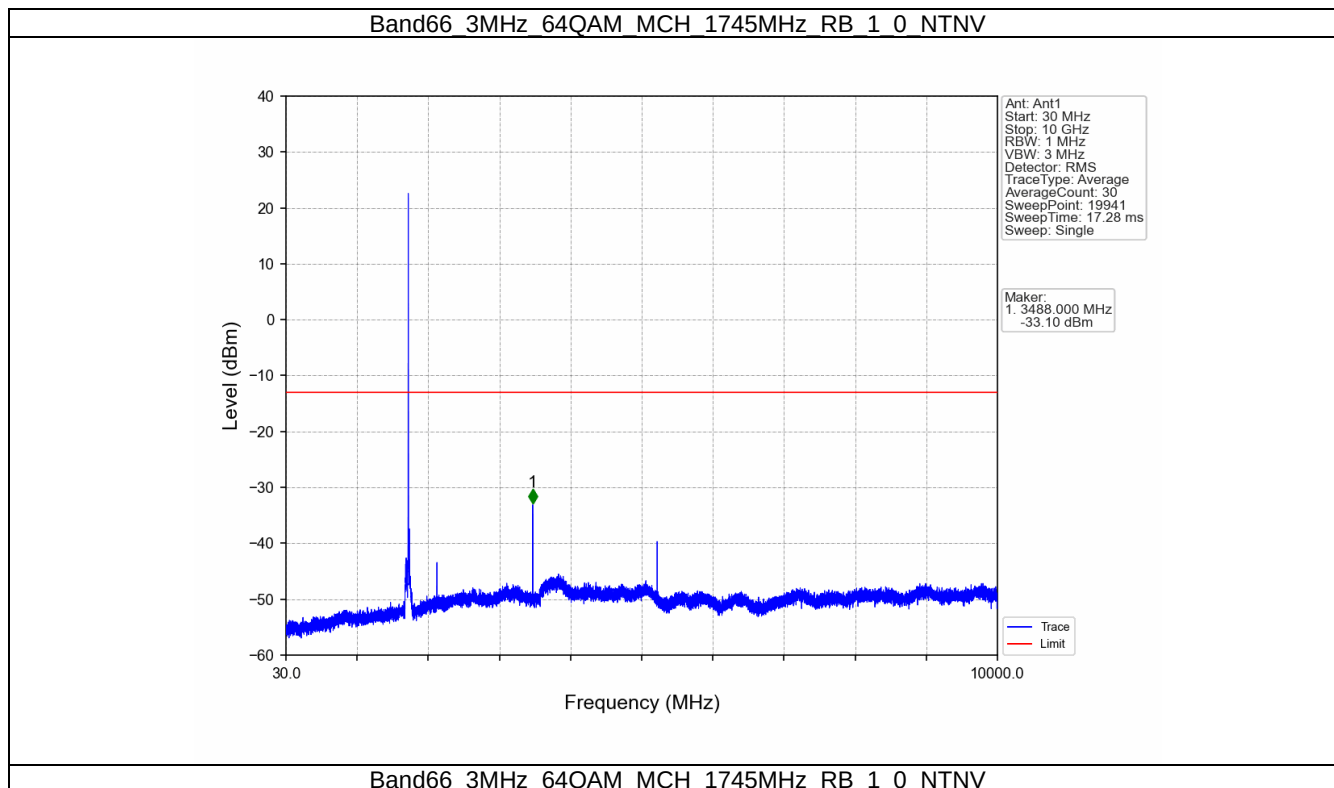


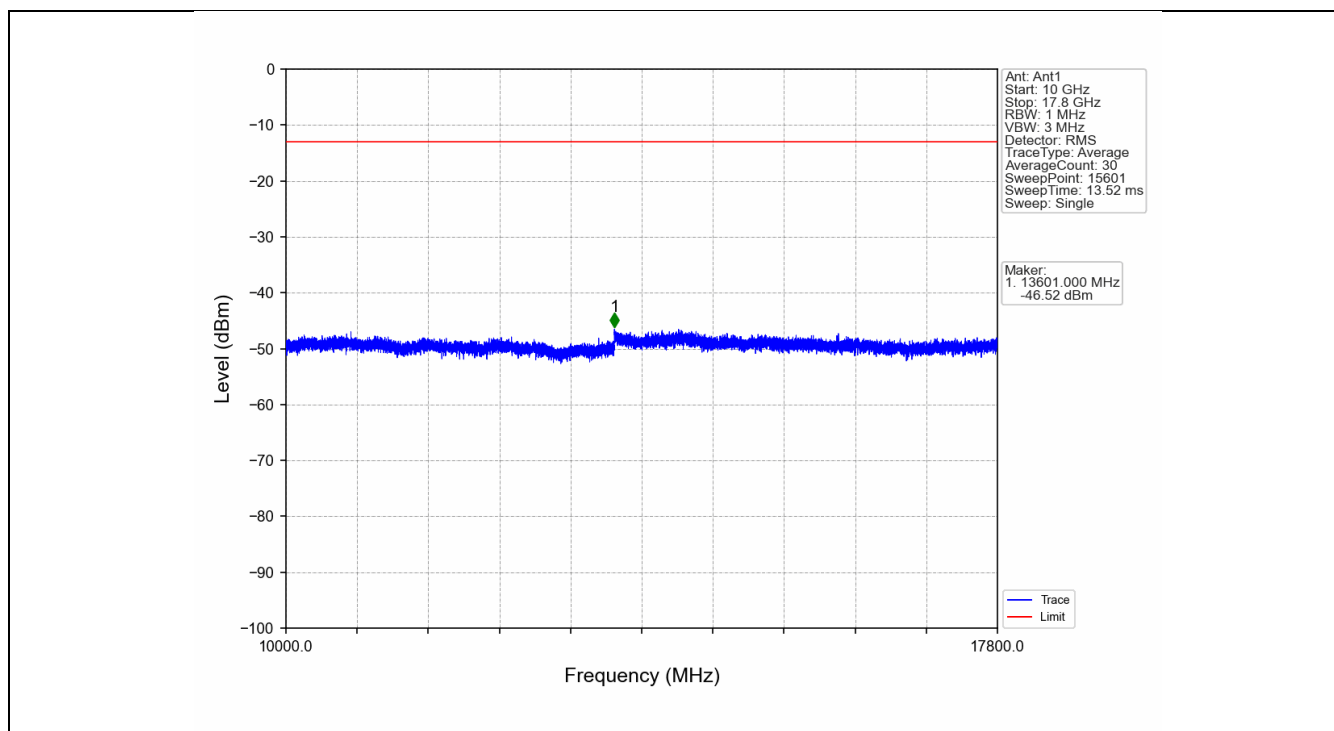


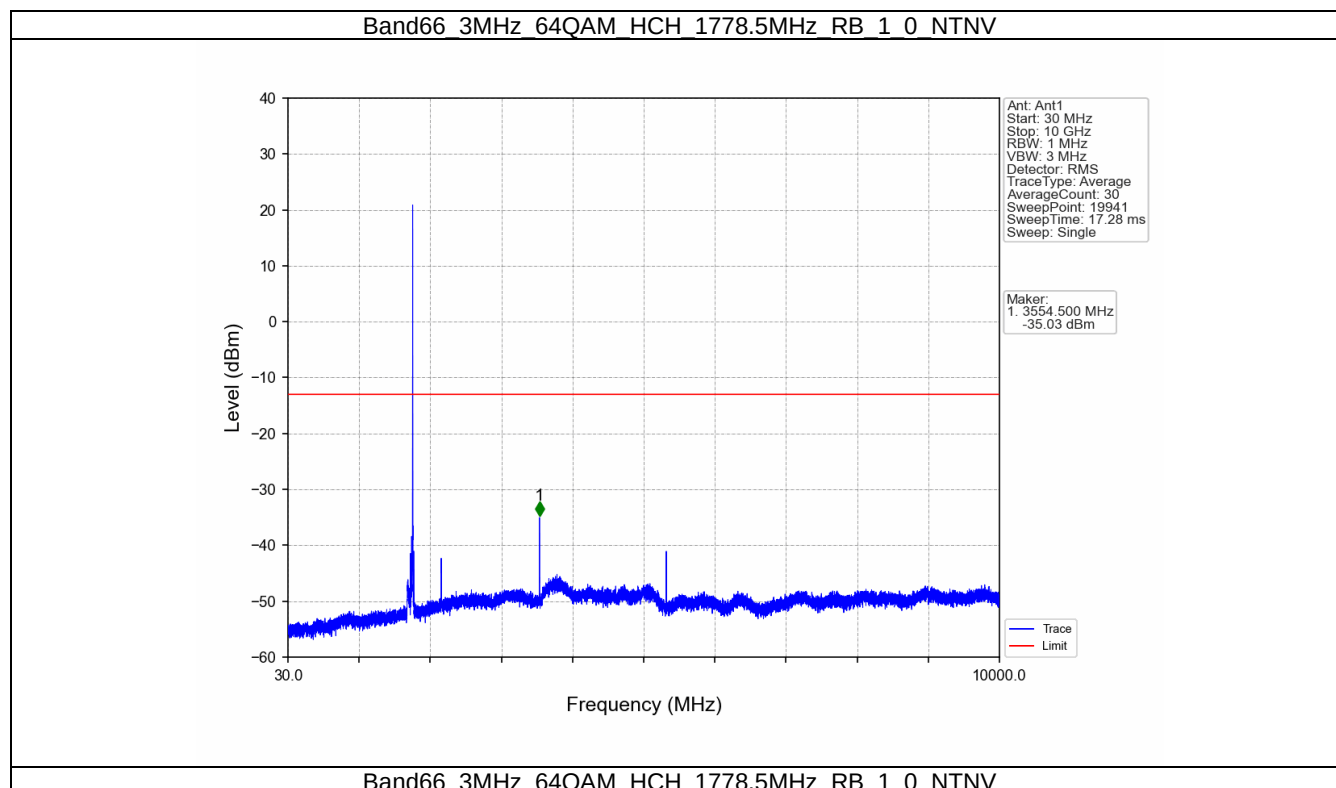


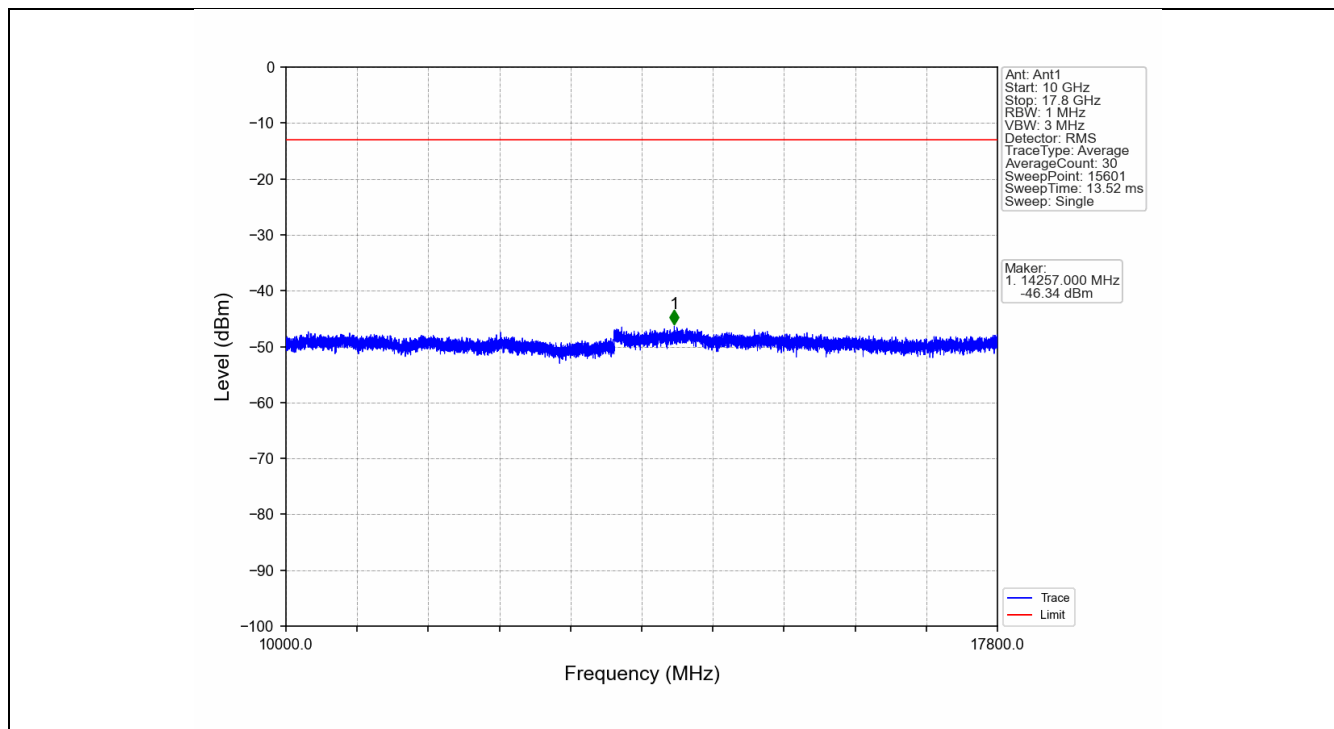
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1707	1709	1	CHP	1	1708.494	-20.93	-13	Pass
1709	1710	0.036	/	2	1709.988	-26.71	-13	Pass
1710	1713	0.036	/	/	/	/	/	/

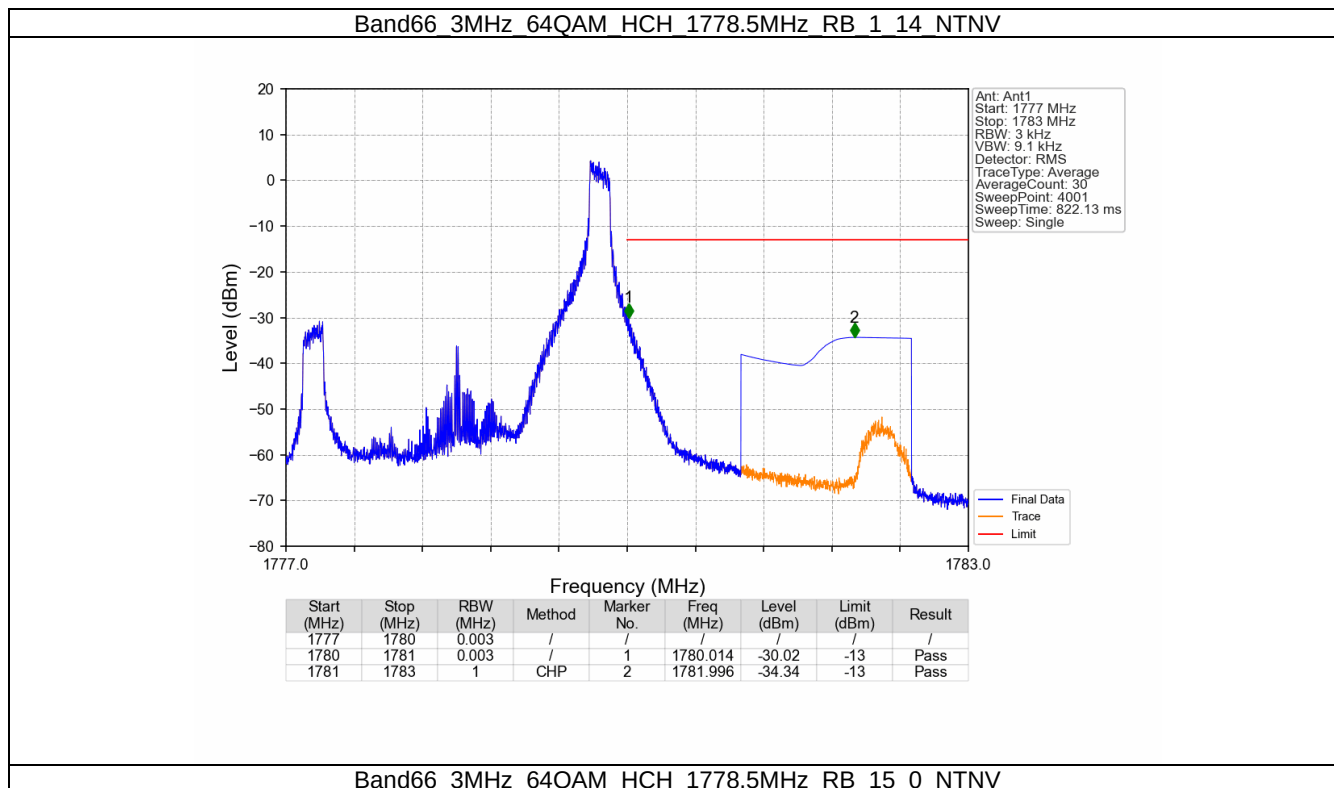






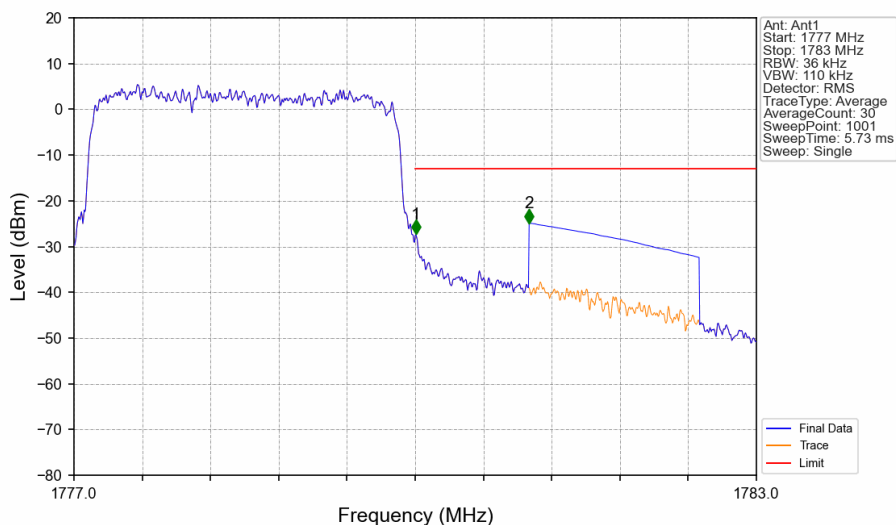






Band66 3MHz 64QAM HCH 1778.5MHz RB 15 0 NTNV





Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1777	1780	0.036	/	1	1780.006	-27.35	-13	Pass
1780	1781	0.036	/	2	1781.002	-24.90	-13	Pass
1781	1783	1	CHP					



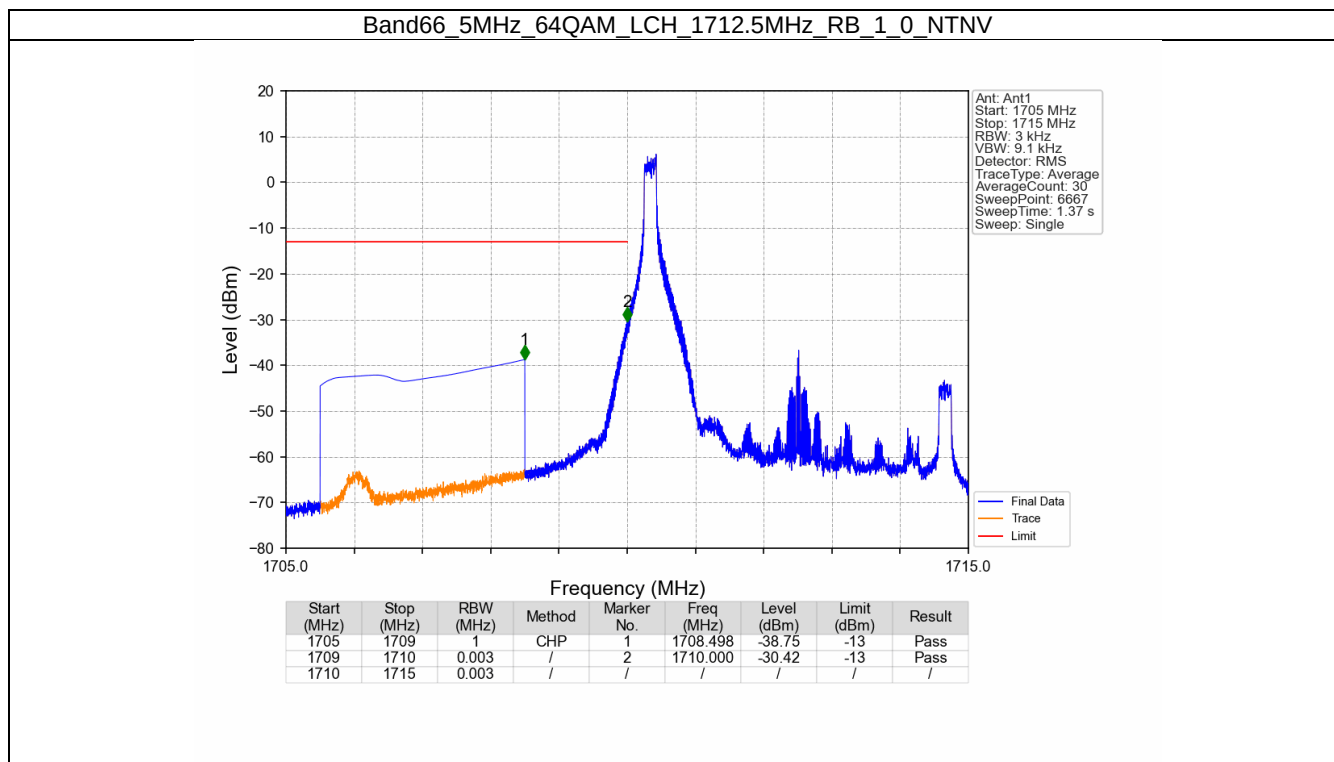
6.3 B66_5MHz

6.3.1 Test Result

Band: 66 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
64QAM	1712.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	1745	1	0	Refer To Test Graph		Pass
	1777.5	1	0	Refer To Test Graph		Pass
			24	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass

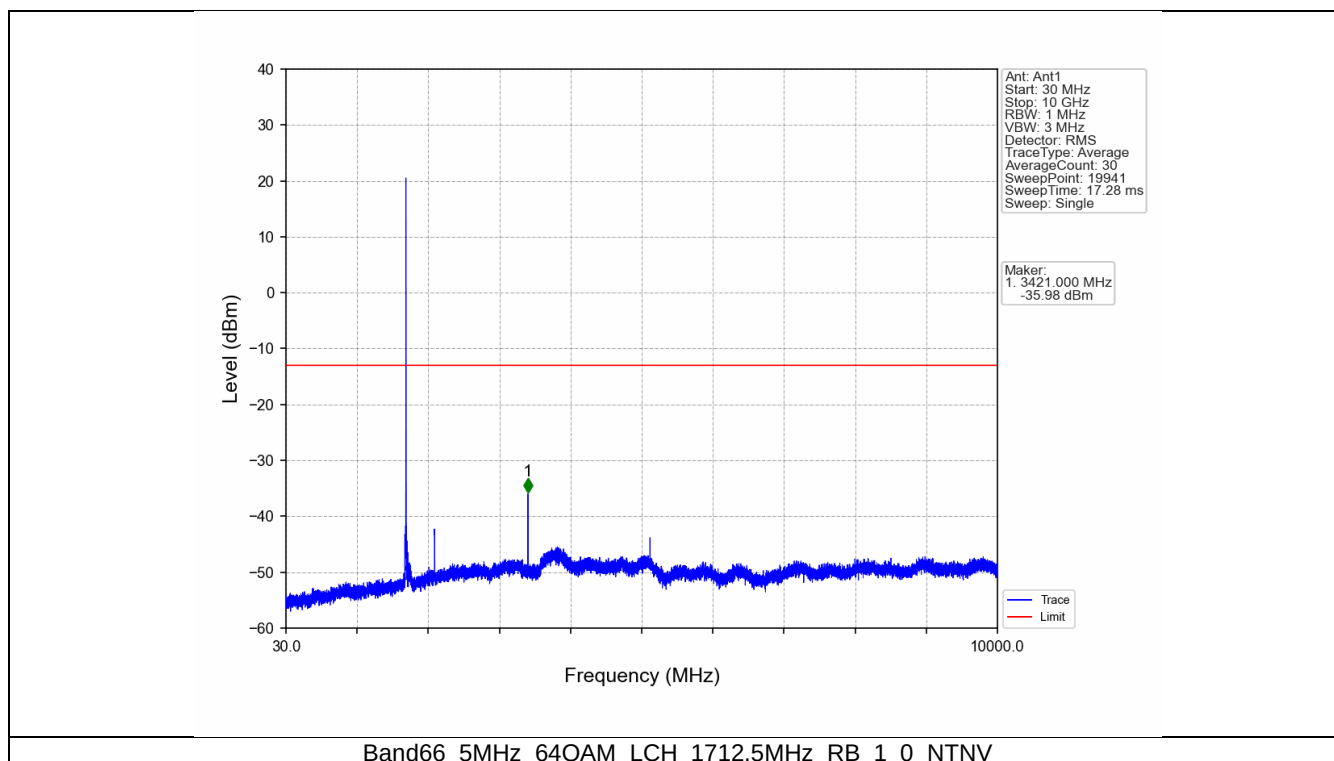


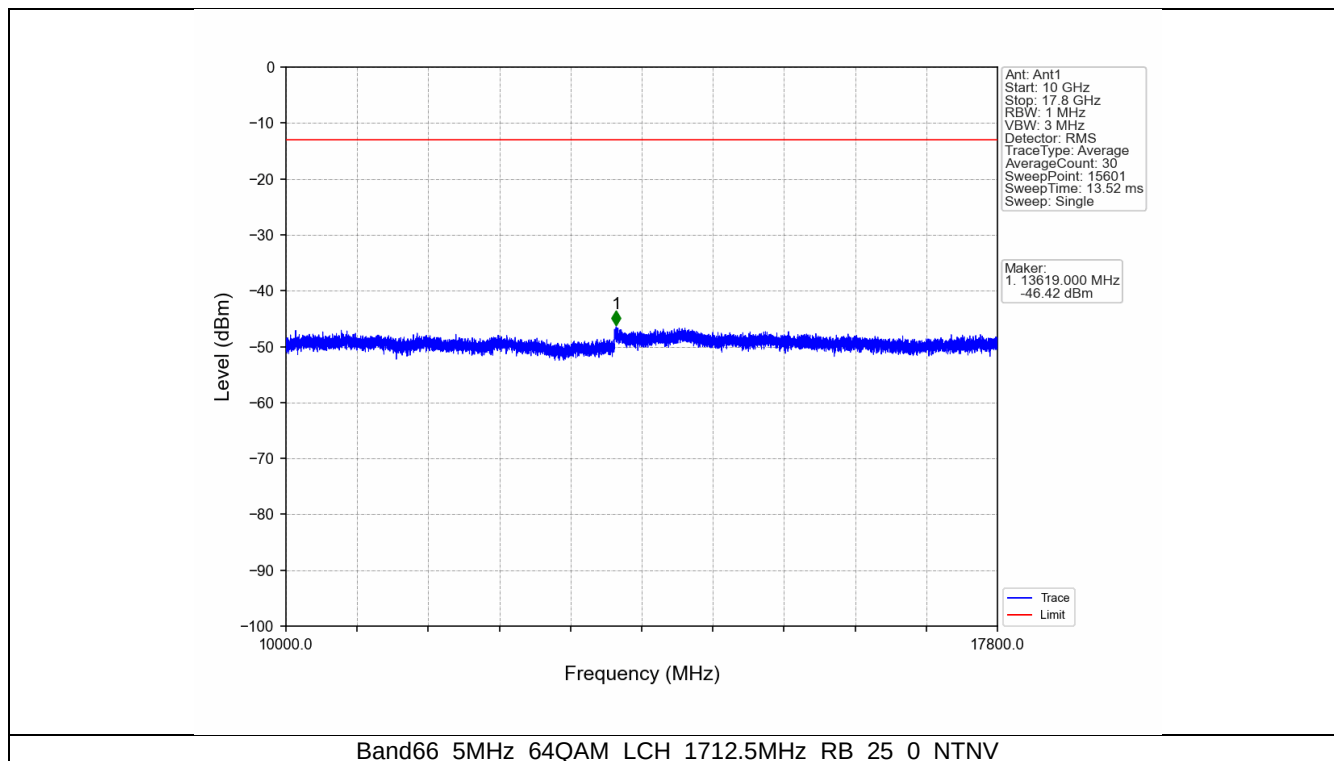
6.3.2 Test Graph

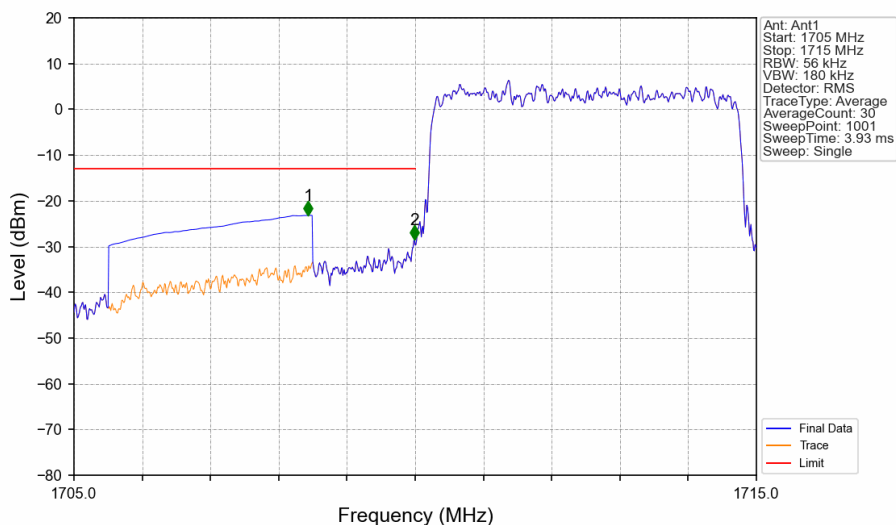


Band66_5MHz_64QAM_LCH_1712.5MHz_RB_1_0_NTNV









Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1709	1	CHP	1	1708.430	-23.19	-13	Pass
1709	1710	0.056	/	2	1709.990	-28.50	-13	Pass
1710	1715	0.056	/	/	/	/	/	/

