1. Spurious Emission

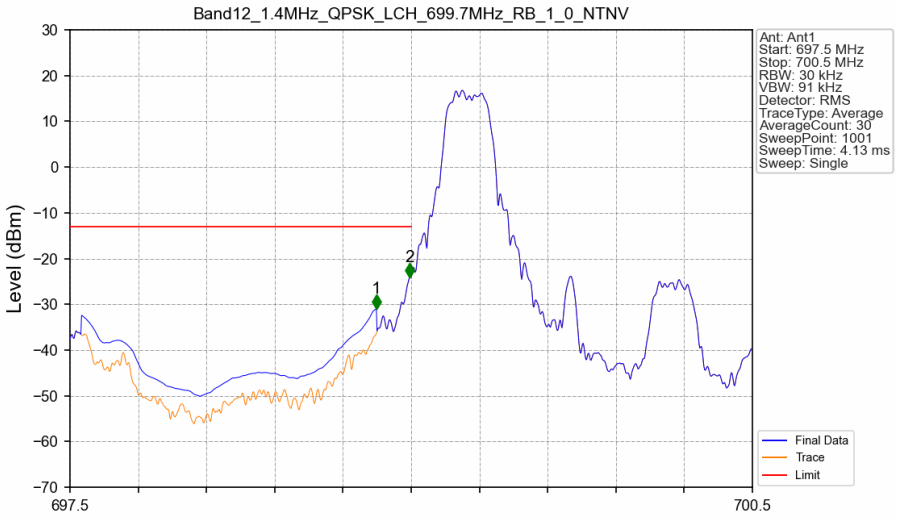
1.1 B12_1.4MHz

1.1.1 Test Result

Band: 12 / Bandwidth: 1.4MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	699.7	1	0	Refer To Test Graph		Pass
		6	0	Refer To Test Graph		Pass
	707.5	1	0	Refer To Test Graph		Pass
	715.3	1	0	Refer To Test Graph		Pass
			5	Refer To Test Graph		Pass
		6	0	Refer To Test Graph		Pass
16QAM	699.7	1	0	Refer To Test Graph		Pass
		6	0	Refer To Test Graph		Pass
	707.5	1	0	Refer To Test Graph		Pass
	715.3	1	0	Refer To Test Graph		Pass
			5	Refer To Test Graph		Pass
		6	0	Refer To Test Graph		Pass

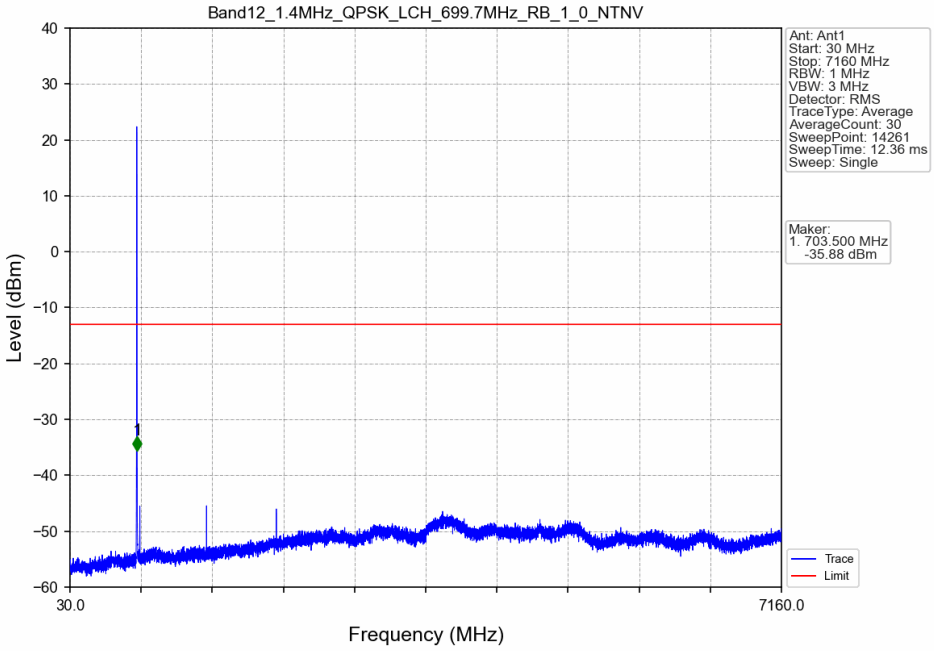
1.1.2 Test Graph

Band12_1.4MHz_QPSK_LCH_699.7MHz_RB_1_0_NTNV

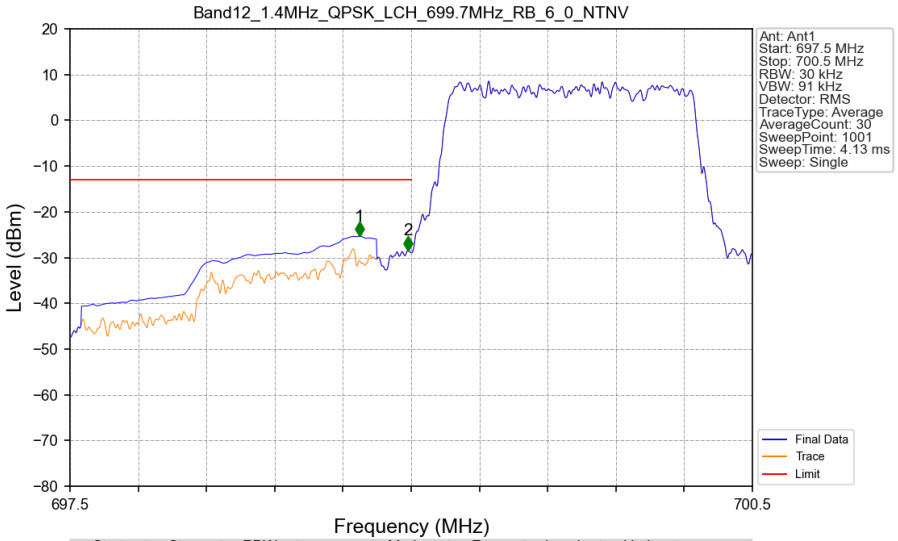


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
697.5	698.9	0.1	CHP	1	698.847	-30.95	-13	Pass
698.9	699	0.03	/	2	698.994	-24.06	-13	Pass
699	700.5	0.03	/	/	/	/	/	/

Band12_1.4MHz_QPSK_LCH_699.7MHz_RB_1_0_NTNV

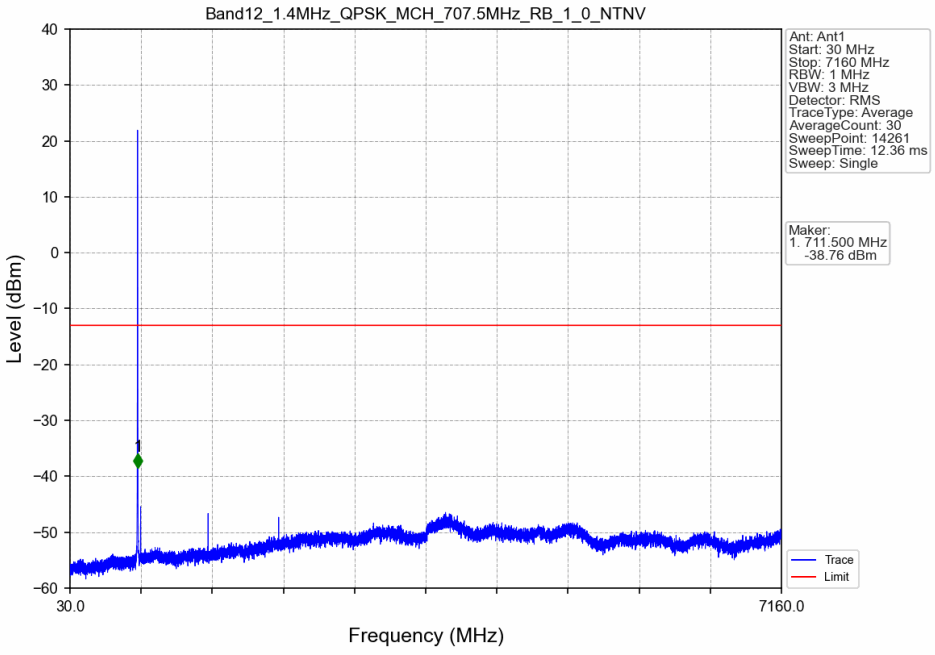


Band12_1.4MHz_QPSK_LCH_699.7MHz_RB_6_0_NTNV

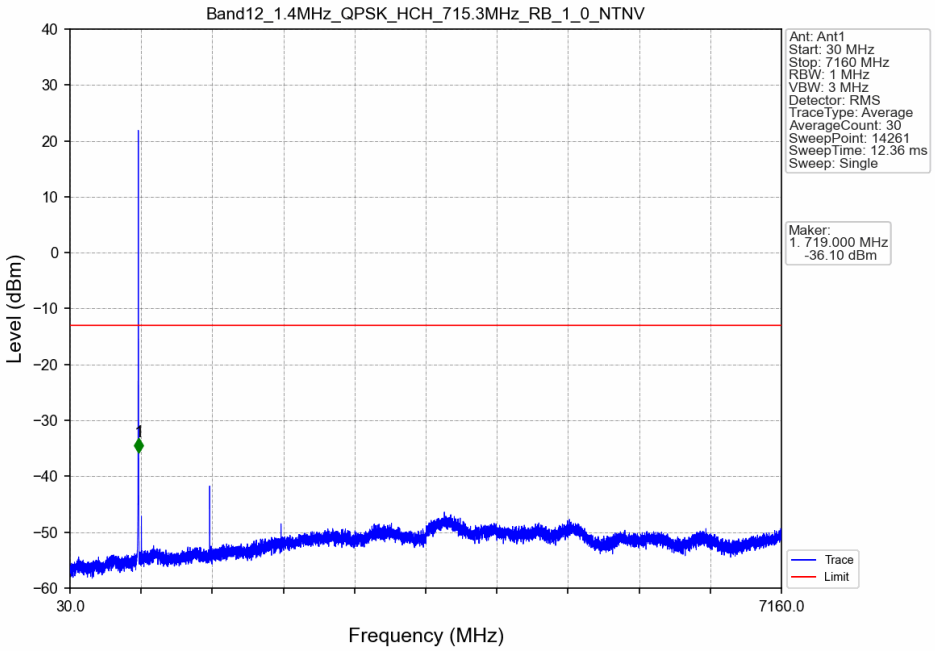


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
697.5	698.9	0.1	CHP	1	698.772	-25.35	-13	Pass
698.9	699	0.03	/	2	698.985	-28.43	-13	Pass
699	700.5	0.03	/	/	/	/	/	/

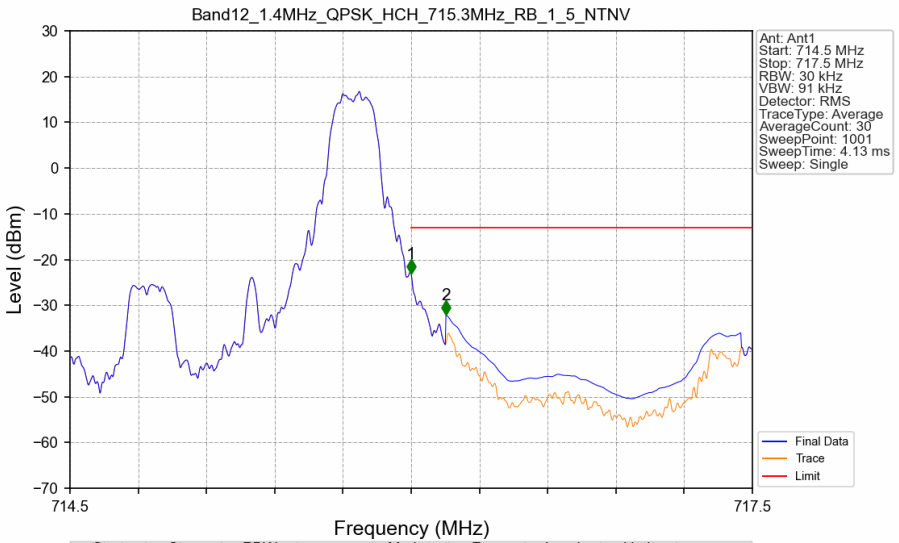
Band12_1.4MHz_QPSK_MCH_707.5MHz_RB_1_0_NTNV



Band12_1.4MHz_QPSK_HCH_715.3MHz_RB_1_0_NTNV

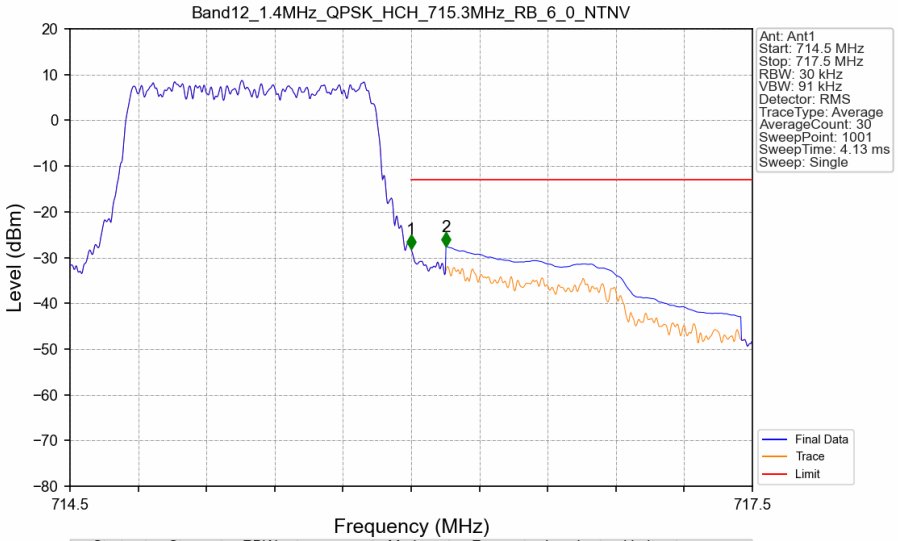


Band12_1.4MHz_QPSK_HCH_715.3MHz_RB_1_5_NTNV



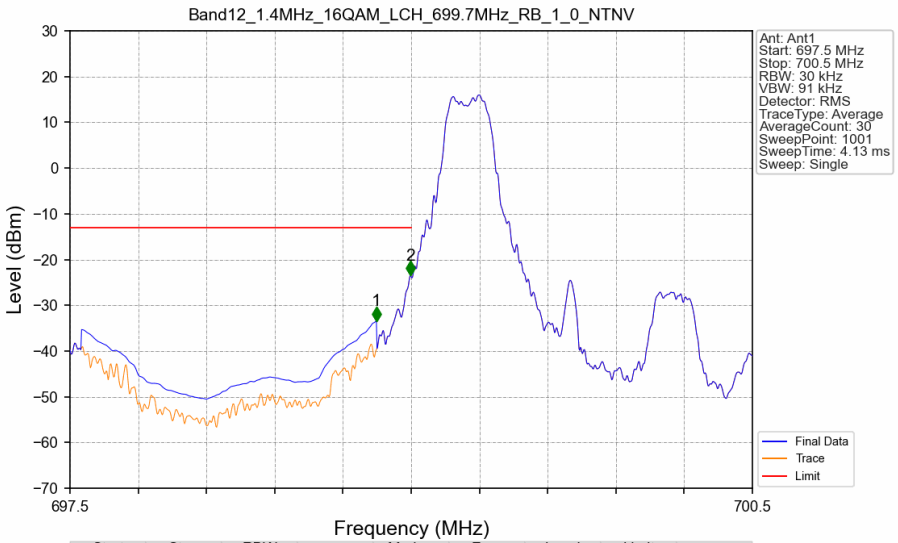
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
714.5	716	0.03	/	/	/	/	/	/
716	716.1	0.03	/	1	716.000	-23.08	-13	Pass
716.1	717.5	0.1	CHP	2	716.153	-32.09	-13	Pass

Band12_1.4MHz_QPSK_HCH_715.3MHz_RB_6_0_NTNV



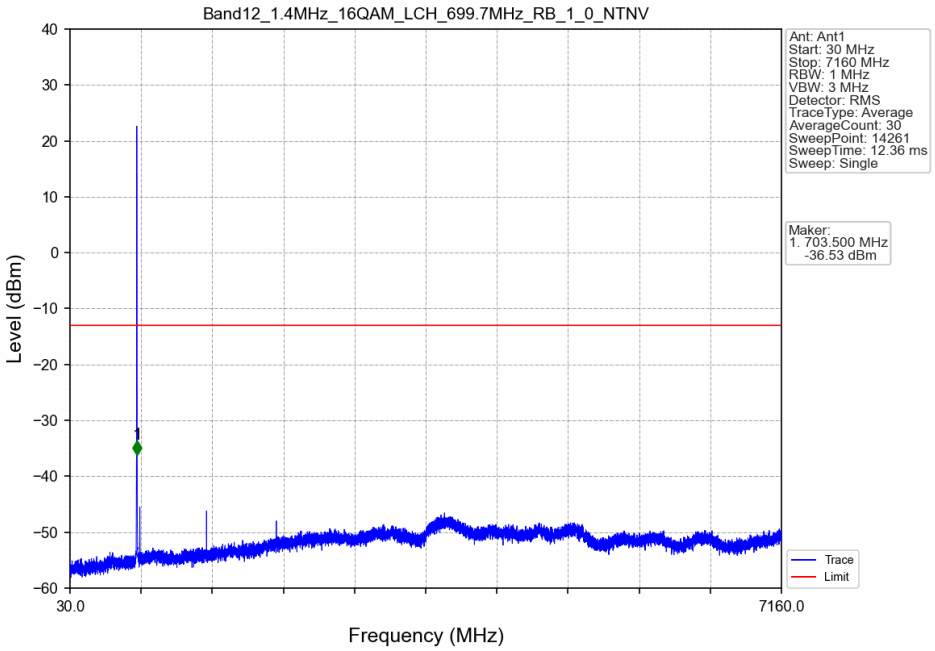
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
714.5	716	0.03	/	/	/	/	/	/
716	716.1	0.03	/	1	716.000	-28.18	-13	Pass
716.1	717.5	0.1	CHP	2	716.153	-27.59	-13	Pass

Band12_1.4MHz_16QAM_LCH_699.7MHz_RB_1_0_NTNV

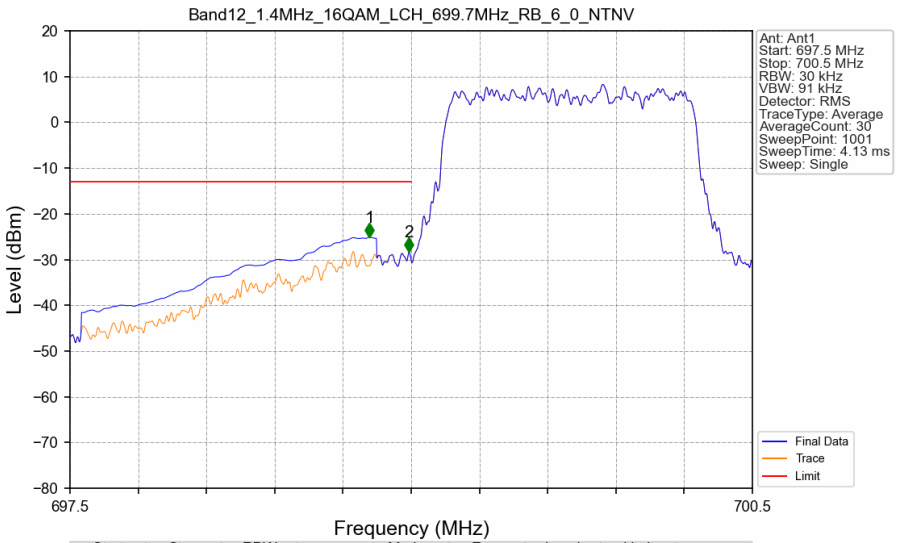


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
697.5	698.9	0.1	CHP	1	698.847	-33.43	-13	Pass
698.9	699	0.03	/	2	698.997	-23.47	-13	Pass
699	700.5	0.03	/	/	/	/	/	/

Band12_1.4MHz_16QAM_LCH_699.7MHz_RB_1_0_NTNV

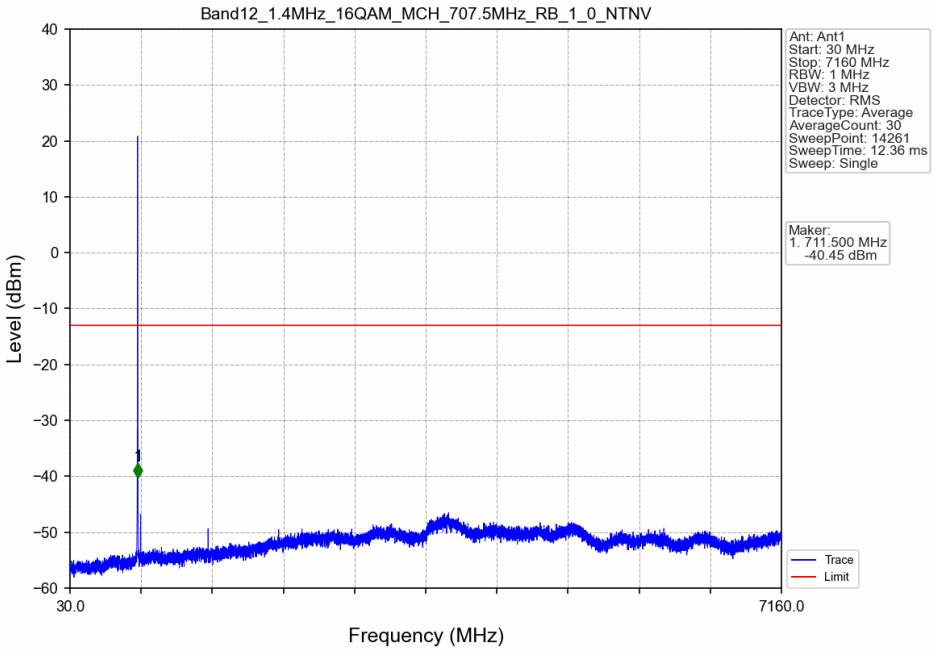


Band12_1.4MHz_16QAM_LCH_699.7MHz_RB_6_0_NTNV

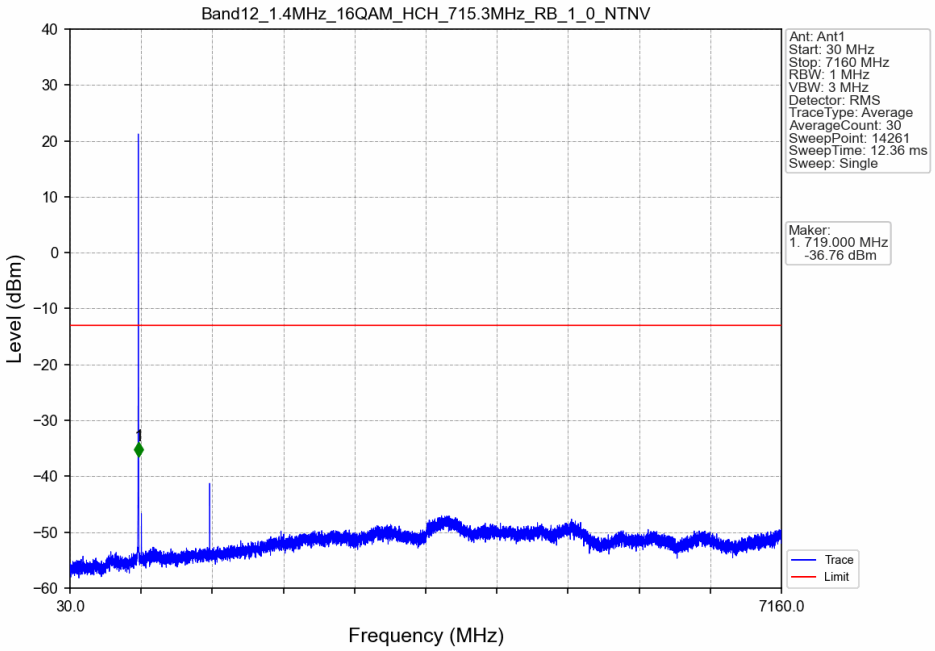


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
697.5	698.9	0.1	CHP	1	698.817	-25.12	-13	Pass
698.9	699	0.03	/	2	698.991	-28.35	-13	Pass
699	700.5	0.03	/	/	/	/	/	/

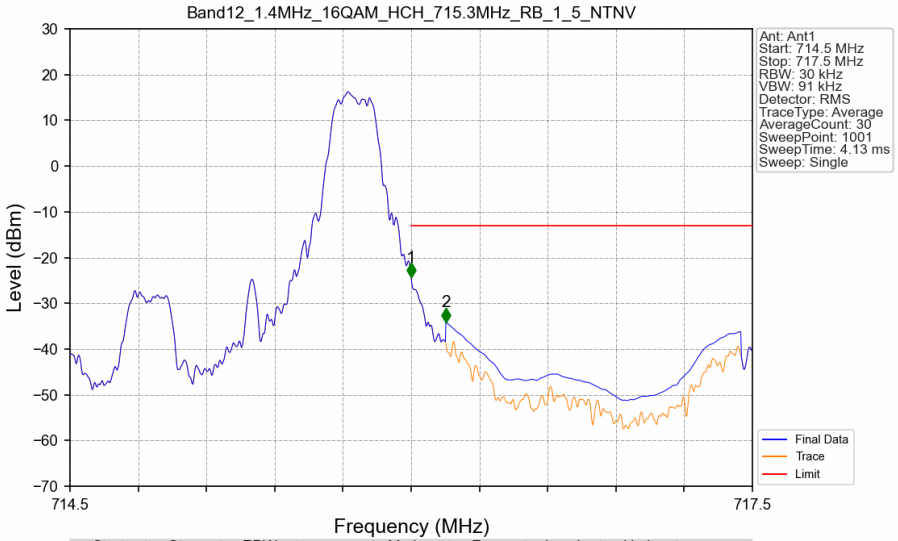
Band12_1.4MHz_16QAM_MCH_707.5MHz_RB_1_0_NTNV



Band12_1.4MHz_16QAM_HCH_715.3MHz_RB_1_0_NTNV

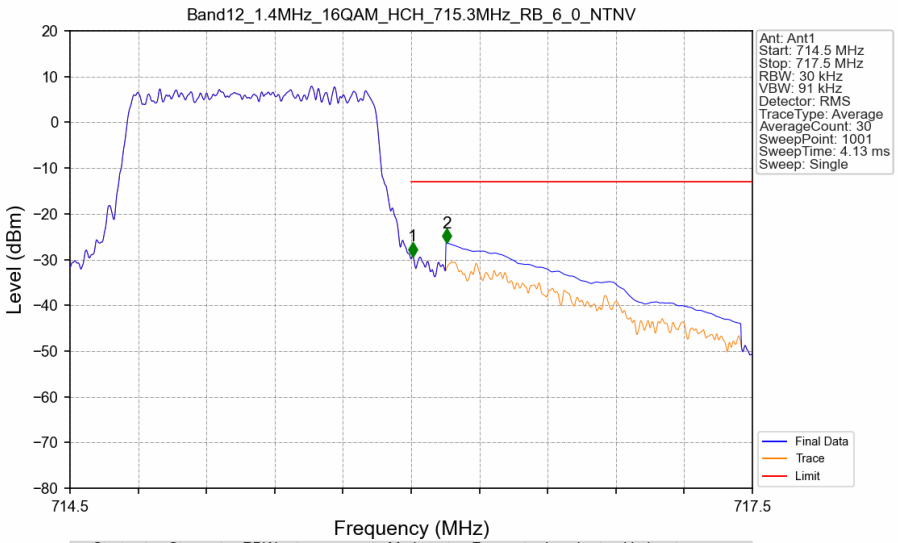


Band12_1.4MHz_16QAM_HCH_715.3MHz_RB_1_5_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
714.5	716	0.03	/	/	/	/	/	/
716	716.1	0.03	/	1	716.000	-24.35	-13	Pass
716.1	717.5	0.1	CHP	2	716.153	-34.14	-13	Pass

Band12_1.4MHz_16QAM_HCH_715.3MHz_RB_6_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
714.5	716	0.03	/	/	/	/	/	/
716	716.1	0.03	/	1	716.006	-29.31	-13	Pass
716.1	717.5	0.1	CHP	2	716.156	-26.46	-13	Pass

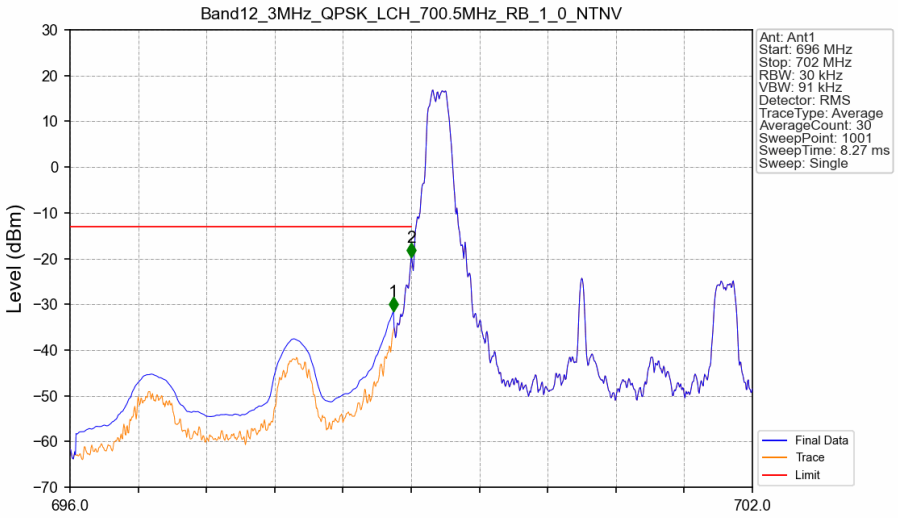
1.2 B12_3MHz

1.2.1 Test Result

Band: 12 / Bandwidth: 3MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	700.5	1	0	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass
	707.5	1	0	Refer To Test Graph		Pass
	714.5	1	0	Refer To Test Graph		Pass
			14	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass
16QAM	700.5	1	0	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass
	707.5	1	0	Refer To Test Graph		Pass
	714.5	1	0	Refer To Test Graph		Pass
			14	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass

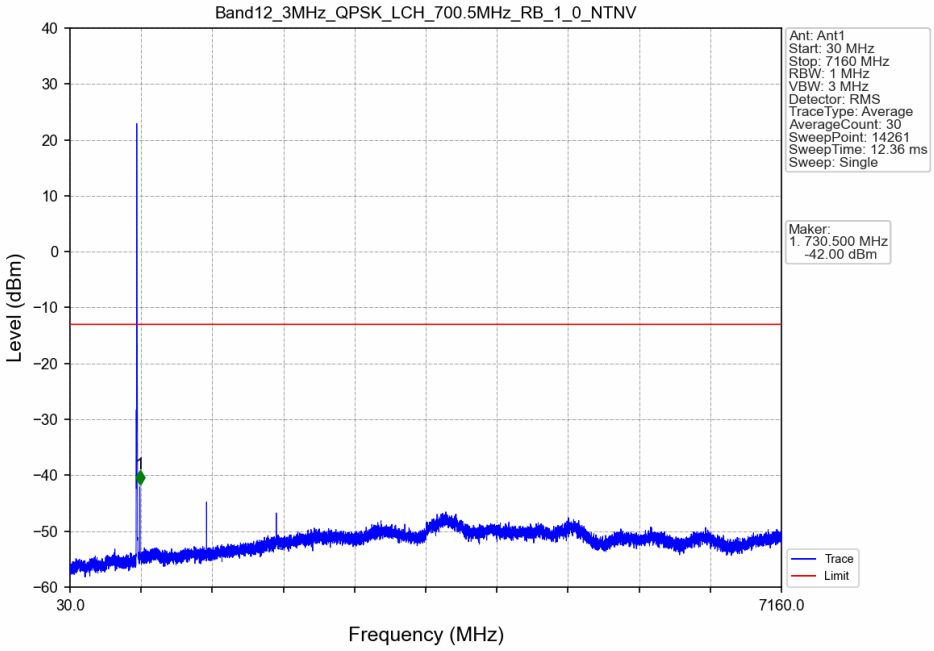
1.2.2 Test Graph

Band12_3MHz_QPSK_LCH_700.5MHz_RB_1_0_NTNV

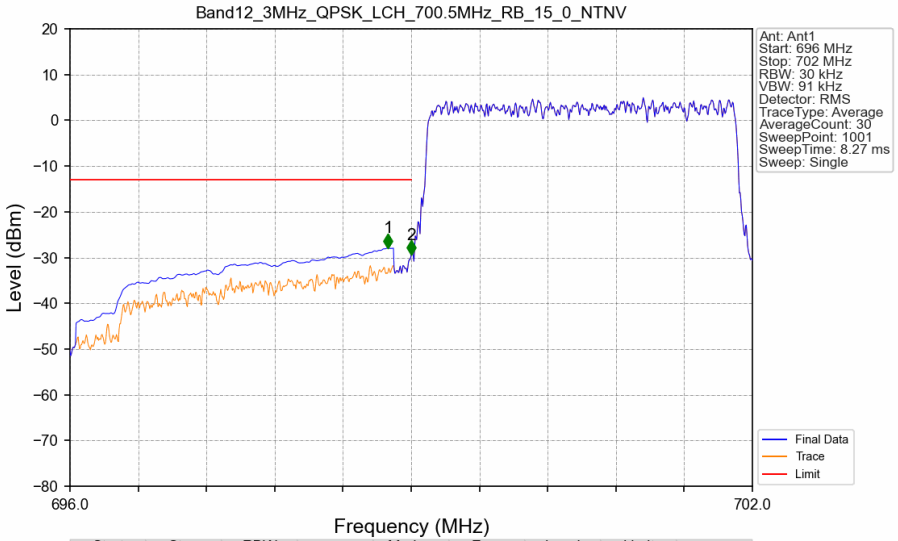


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
696	698.9	0.1	CHP	1	698.844	-31.55	-13	Pass
698.9	699	0.03	/	2	699.000	-19.71	-13	Pass
699	702	0.03	/	/	/	/	/	/

Band12_3MHz_QPSK_LCH_700.5MHz_RB_1_0_NTNV

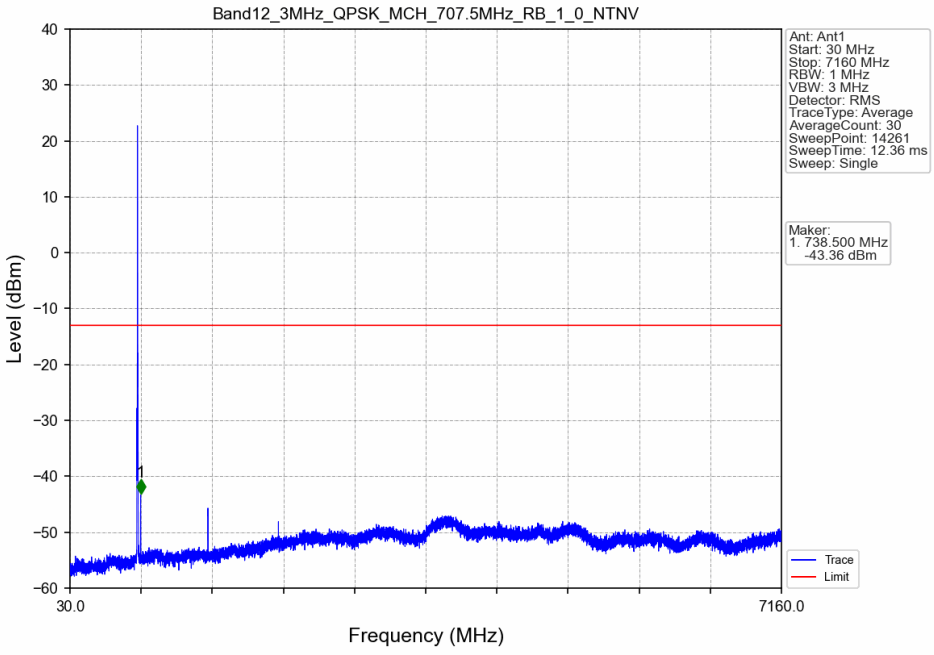


Band12_3MHz_QPSK_LCH_700.5MHz_RB_15_0_NTNV

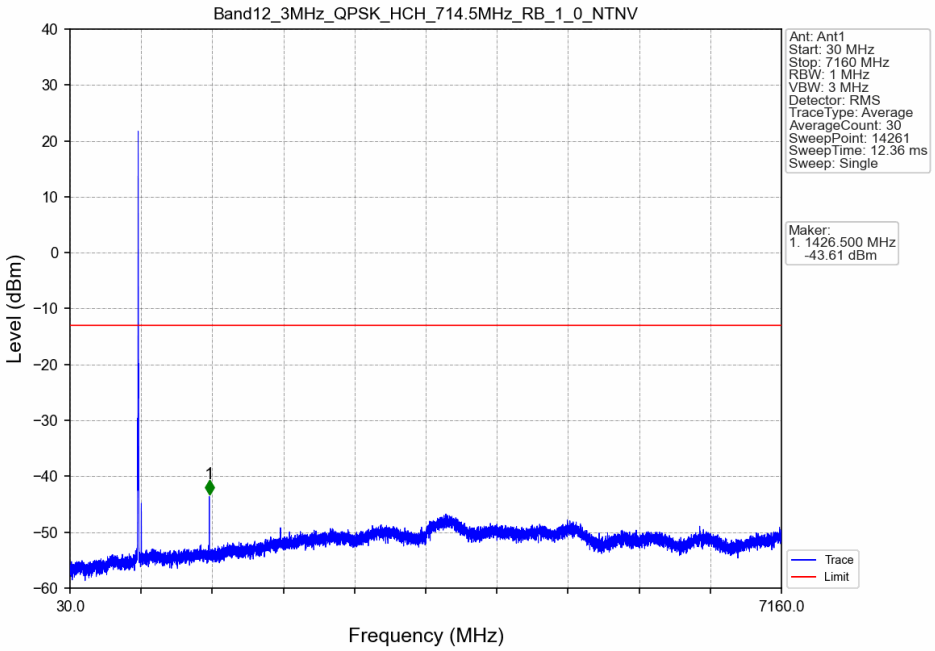


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
696	698.9	0.1	CHP	1	698.796	-27.88	-13	Pass
698.9	699	0.03	/	2	699.000	-29.33	-13	Pass
699	702	0.03	/	/	/	/	/	/

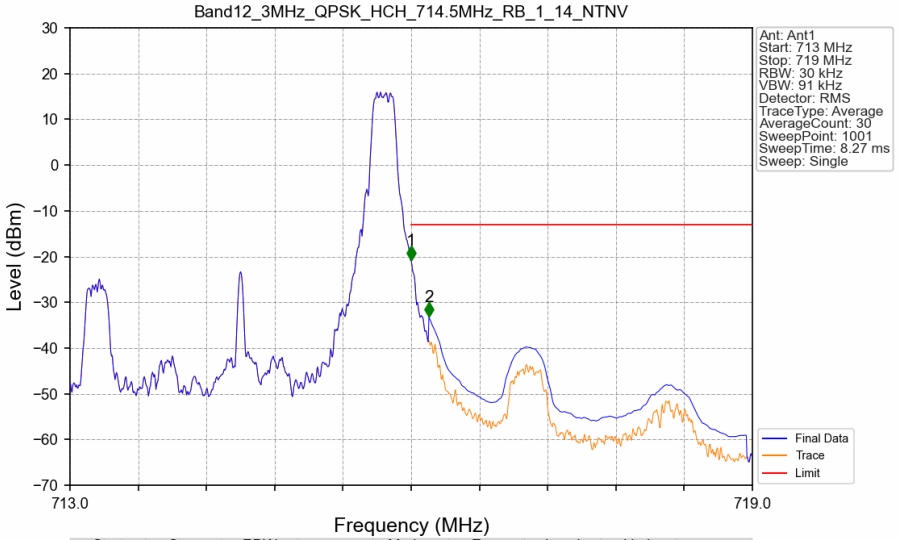
Band12_3MHz_QPSK_MCH_707.5MHz_RB_1_0_NTNV



Band12_3MHz_QPSK_HCH_714.5MHz_RB_1_0_NTNV

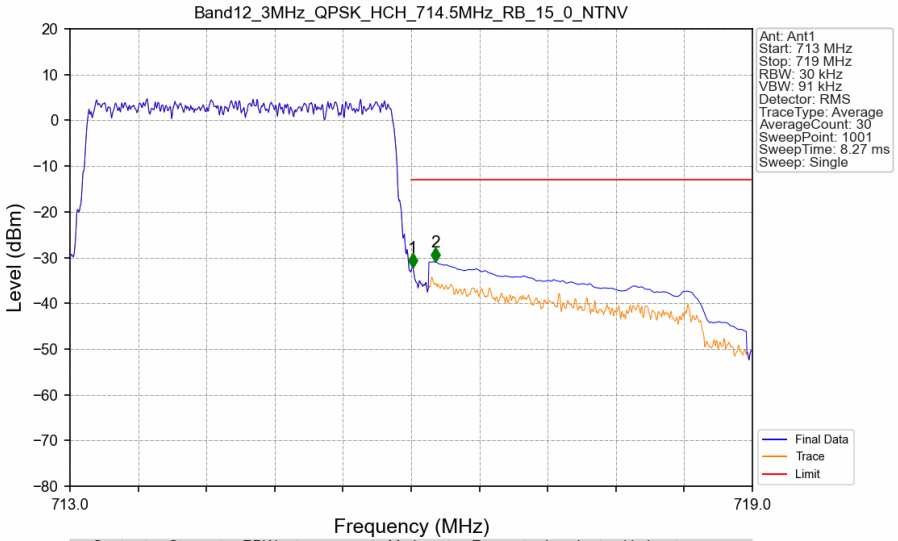


Band12_3MHz_QPSK_HCH_714.5MHz_RB_1_14_NTNV



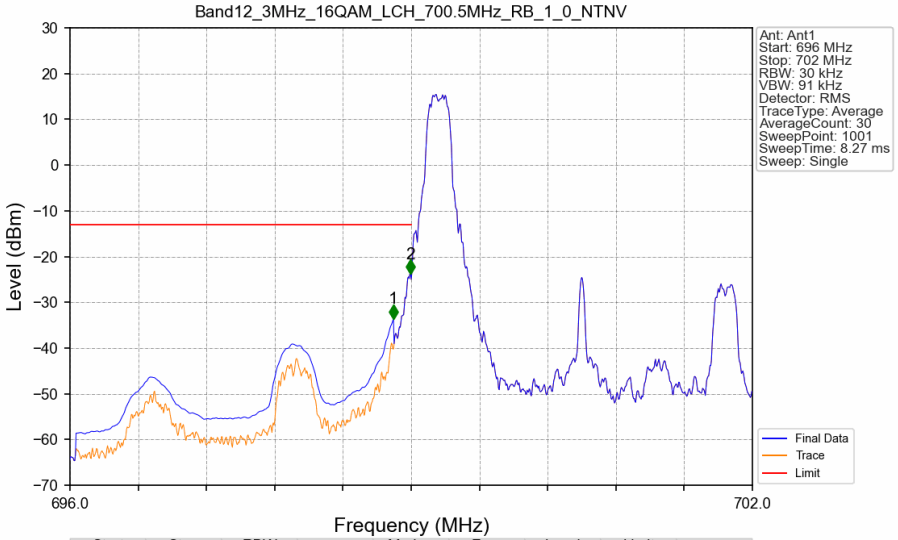
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
713	716	0.03	/	/	/	/	/	/
716	716.1	0.03	/	1	716.000	-20.87	-13	Pass
716.1	719	0.1	CHP	2	716.156	-33.19	-13	Pass

Band12_3MHz_QPSK_HCH_714.5MHz_RB_15_0_NTNV



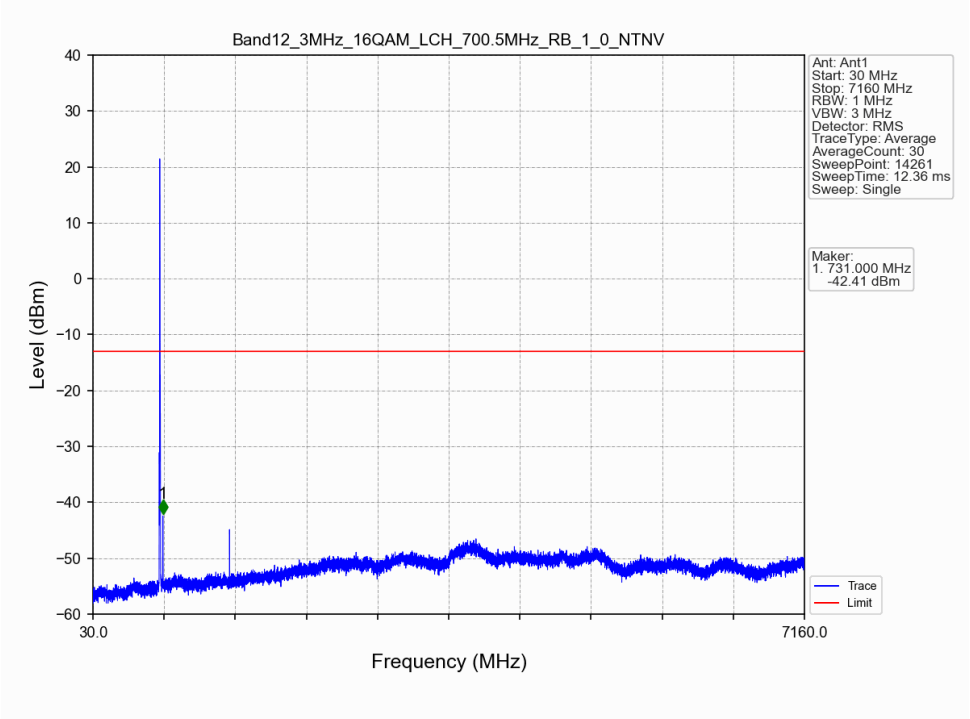
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
713	716	0.03	/	/	/	/	/	/
716	716.1	0.03	/	1	716.012	-32.17	-13	Pass
716.1	719	0.1	CHP	2	716.216	-30.93	-13	Pass

Band12_3MHz_16QAM_LCH_700.5MHz_RB_1_0_NTNV

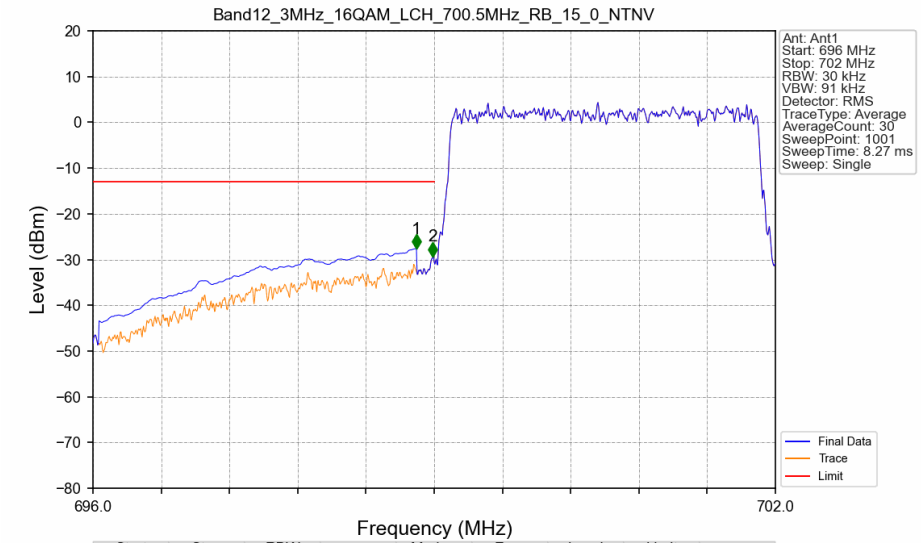


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
696	698.9	0.1	CHP	1	698.844	-33.61	-13	Pass
698.9	699	0.03	/	2	698.994	-23.77	-13	Pass
699	702	0.03	/	/	/	/	/	/

Band12_3MHz_16QAM_LCH_700.5MHz_RB_1_0_NTNV

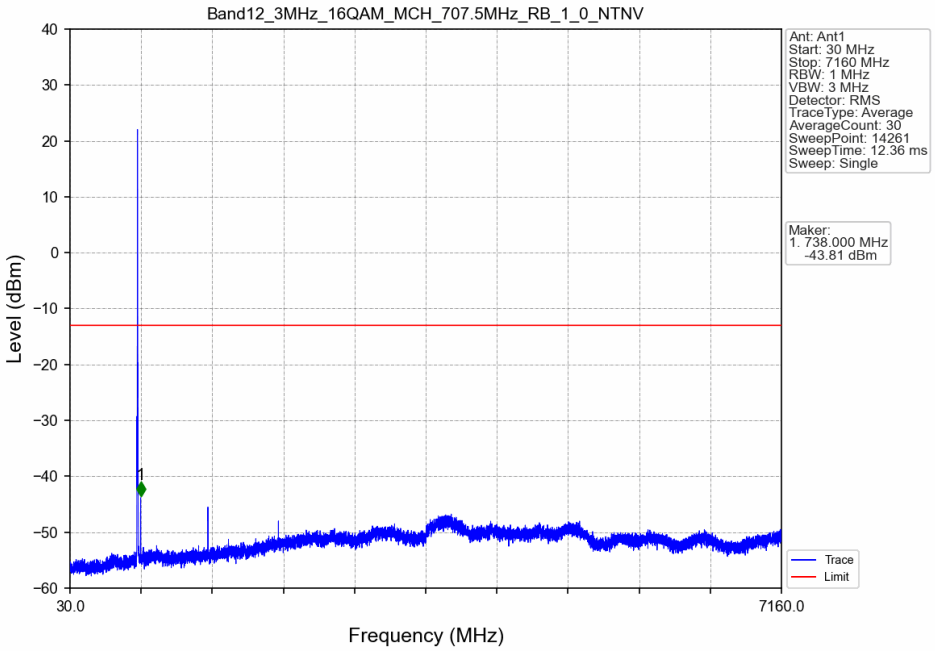


Band12_3MHz_16QAM_LCH_700.5MHz_RB_15_0_NTNV

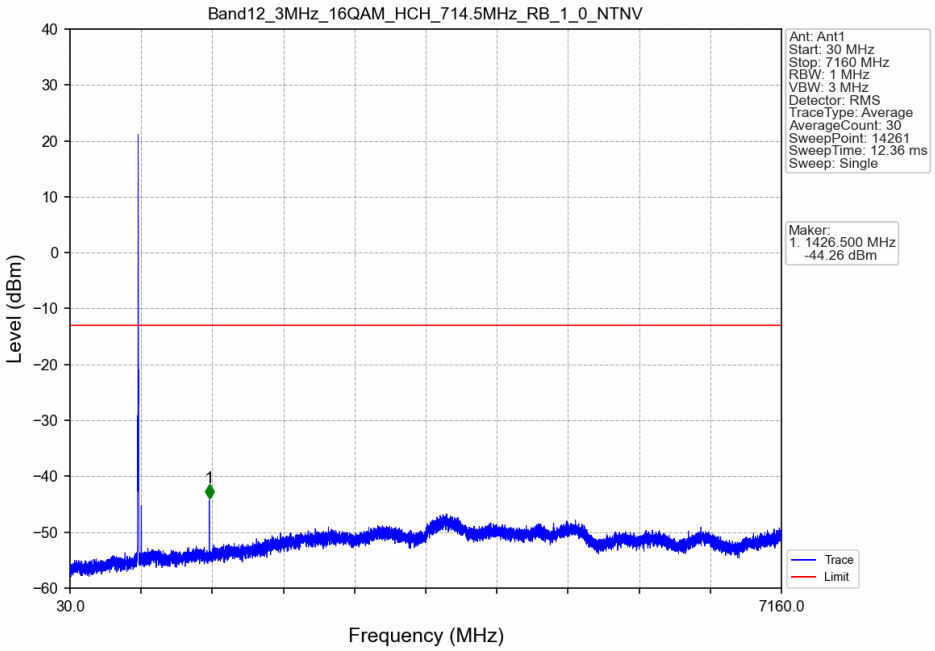


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
696	698.9	0.1	CHP	1	698.844	-27.64	-13	Pass
698.9	699	0.03	/	2	698.988	-29.31	-13	Pass
699	702	0.03	/	/	/	/	/	/

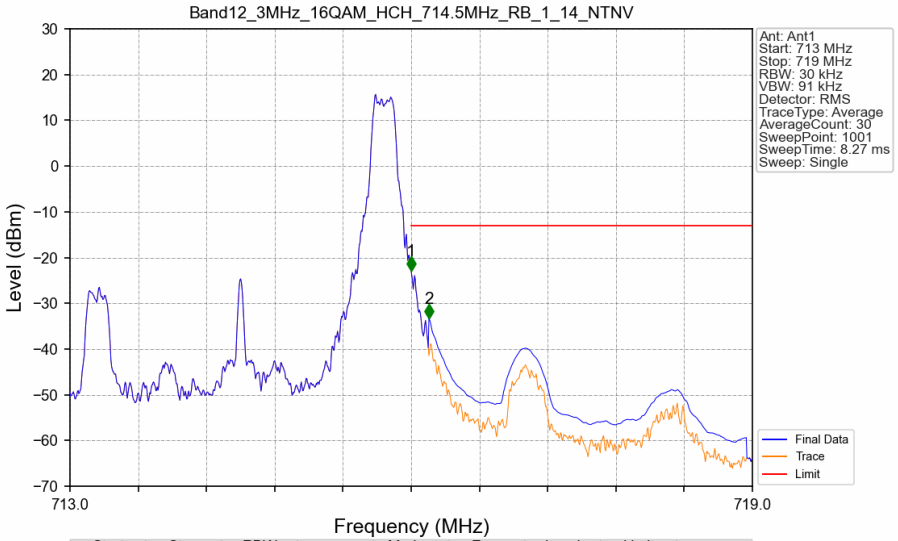
Band12_3MHz_16QAM_MCH_707.5MHz_RB_1_0_NTNV



Band12_3MHz_16QAM_HCH_714.5MHz_RB_1_0_NTNV

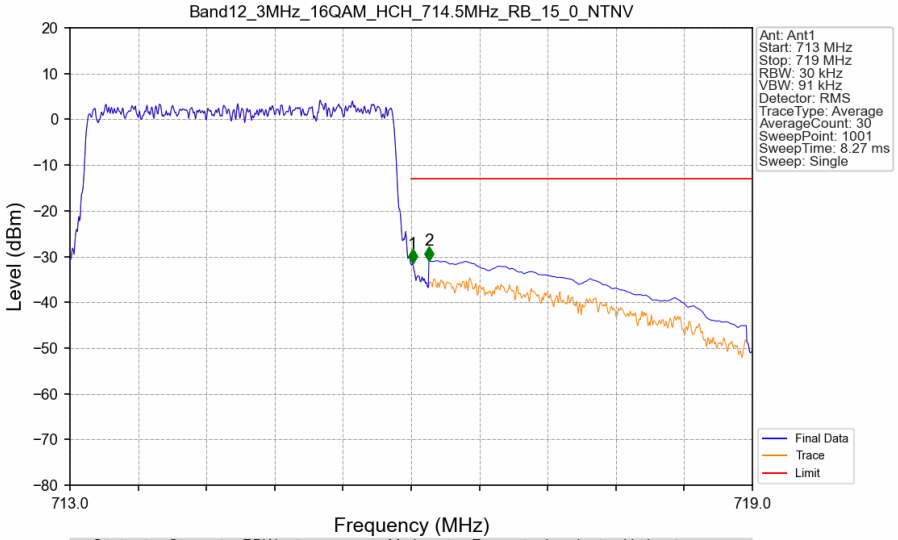


Band12_3MHz_16QAM_HCH_714.5MHz_RB_1_14_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
713	716	0.03	/	/	/	/	/	/
716	716.1	0.03	/	1	716.000	-22.94	-13	Pass
716.1	719	0.1	CHP	2	716.156	-33.31	-13	Pass

Band12_3MHz_16QAM_HCH_714.5MHz_RB_15_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
713	716	0.03	/	/	/	/	/	/
716	716.1	0.03	/	1	716.012	-31.46	-13	Pass
716.1	719	0.1	CHP	2	716.156	-30.91	-13	Pass

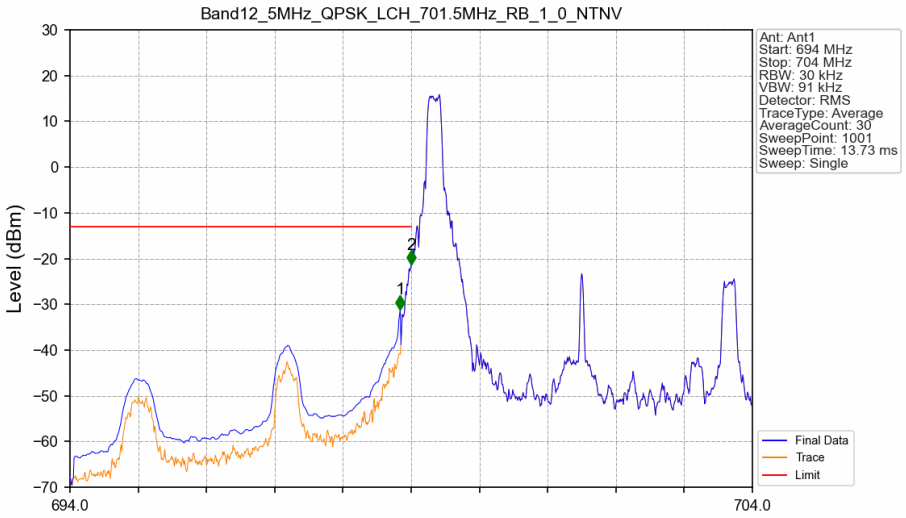
1.3 B12_5MHz

1.3.1 Test Result

Band: 12 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	701.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	707.5	1	0	Refer To Test Graph		Pass
	713.5	1	0	Refer To Test Graph		Pass
			24	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
16QAM	701.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	707.5	1	0	Refer To Test Graph		Pass
	713.5	1	0	Refer To Test Graph		Pass
			24	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass

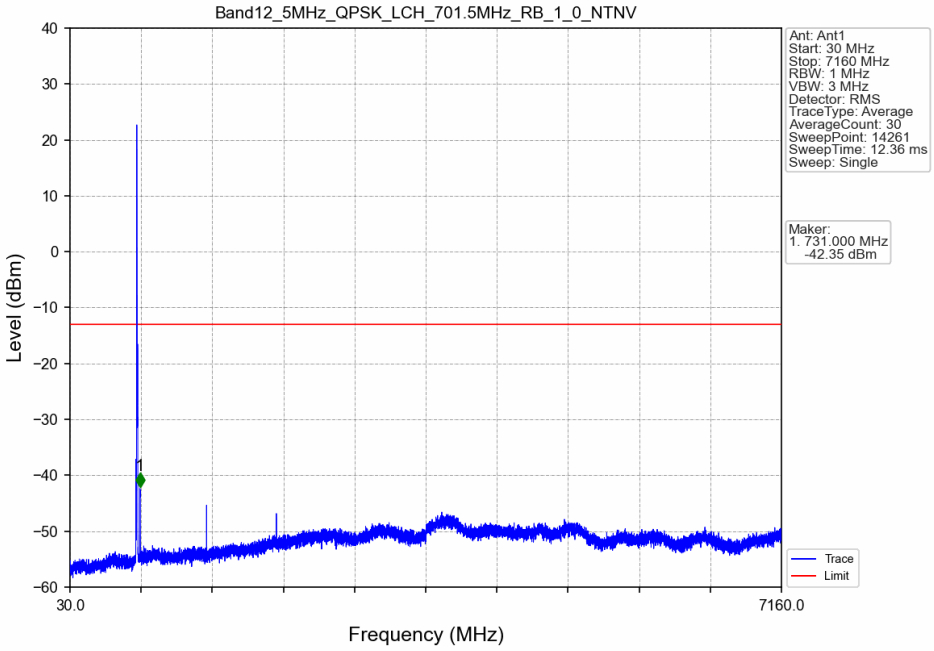
1.3.2 Test Graph

Band12_5MHz_QPSK_LCH_701.5MHz_RB_1_0_NTNV

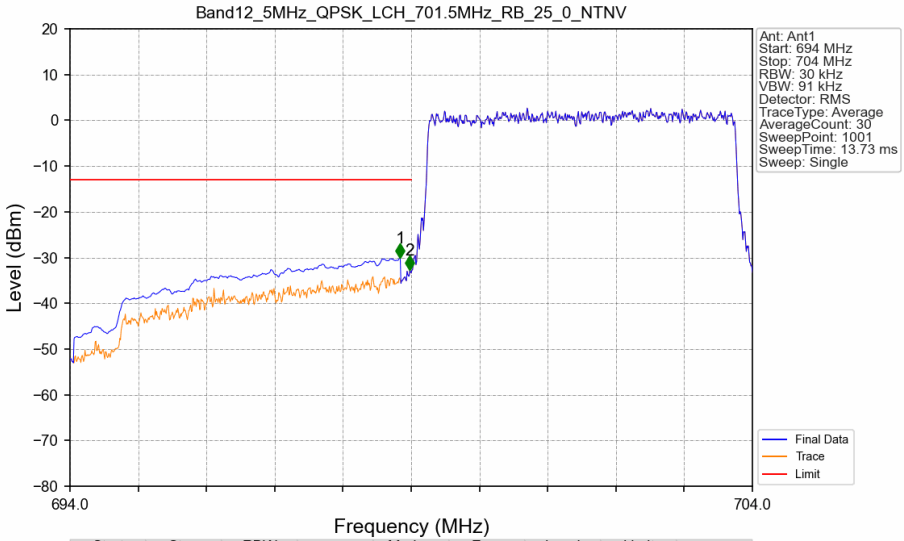


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
694	698.9	0.1	CHP	1	698.840	-31.13	-13	Pass
698.9	699	0.03	/	2	699.000	-21.32	-13	Pass
699	704	0.03	/	/	/	/	/	/

Band12_5MHz_QPSK_LCH_701.5MHz_RB_1_0_NTNV

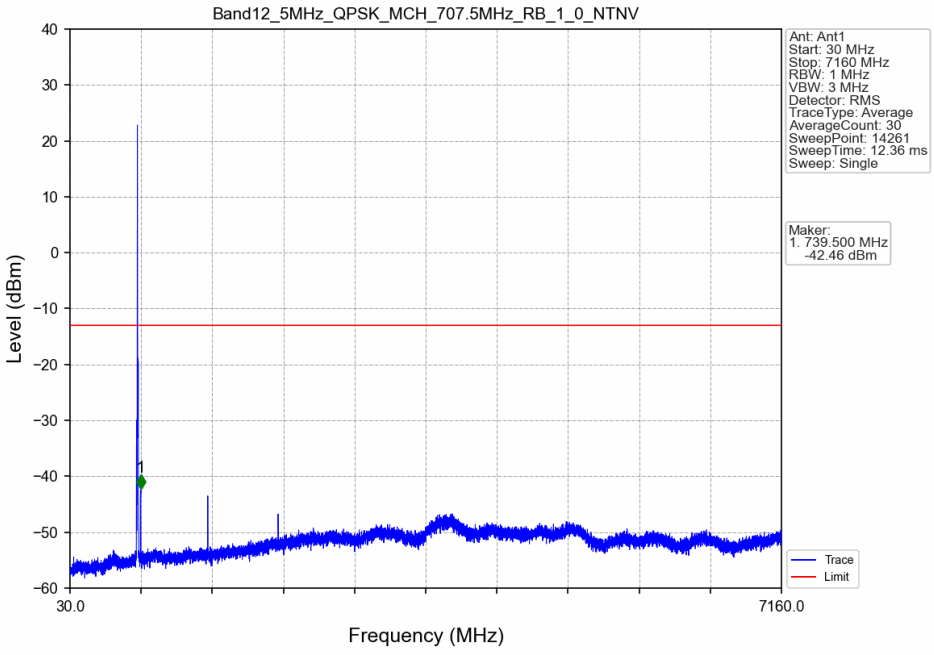


Band12_5MHz_QPSK_LCH_701.5MHz_RB_25_0_NTNV

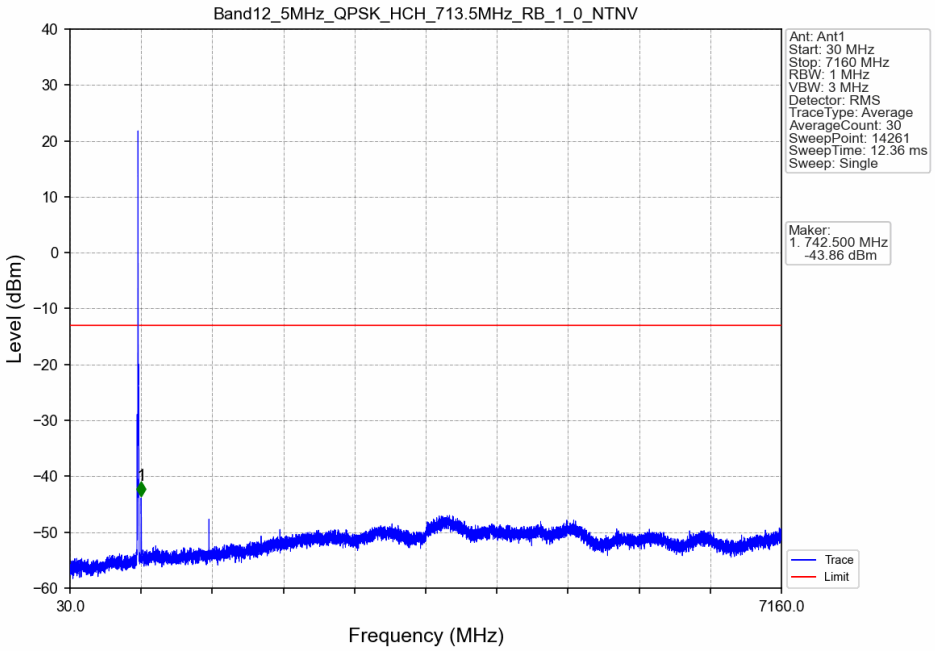


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
694	698.9	0.1	CHP	1	698.840	-30.13	-13	Pass
698.9	699	0.03	/	2	698.980	-32.80	-13	Pass
699	704	0.03	/	/	/	/	/	/

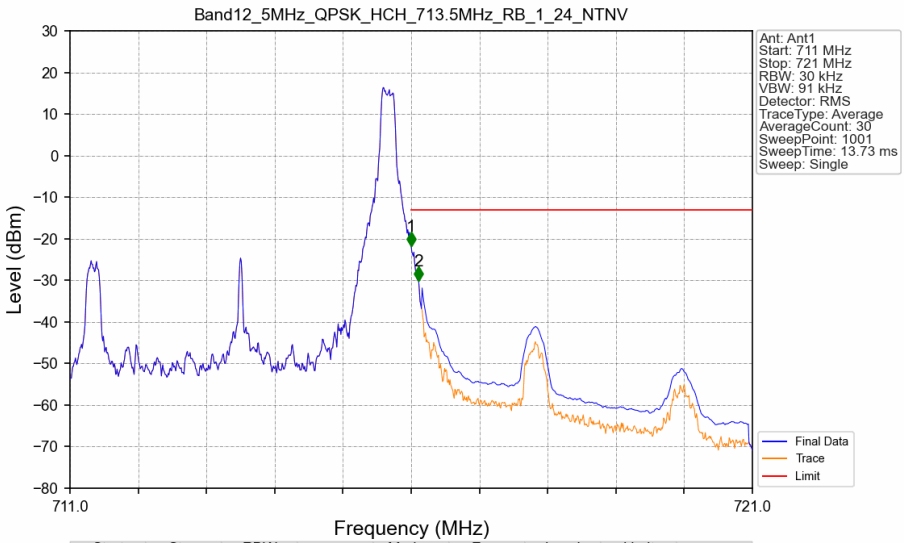
Band12_5MHz_QPSK_MCH_707.5MHz_RB_1_0_NTNV



Band12_5MHz_QPSK_HCH_713.5MHz_RB_1_0_NTNV

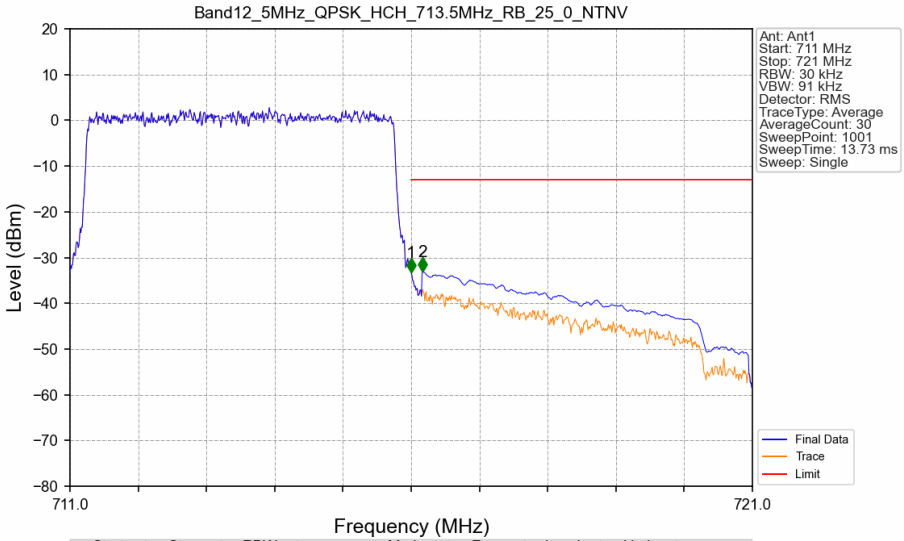


Band12_5MHz_QPSK_HCH_713.5MHz_RB_1_24_NTNV



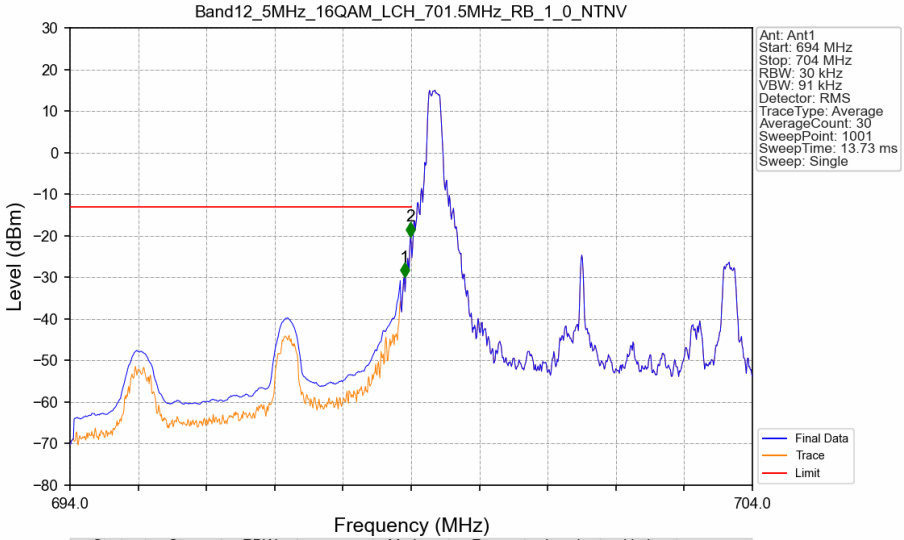
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
711	716	0.03	/	/	/	/	/	/
716	716.1	0.03	/	1	716.000	-21.79	-13	Pass
716.1	721	0.1	CHP	2	716.110	-30.19	-13	Pass

Band12_5MHz_QPSK_HCH_713.5MHz_RB_25_0_NTNV



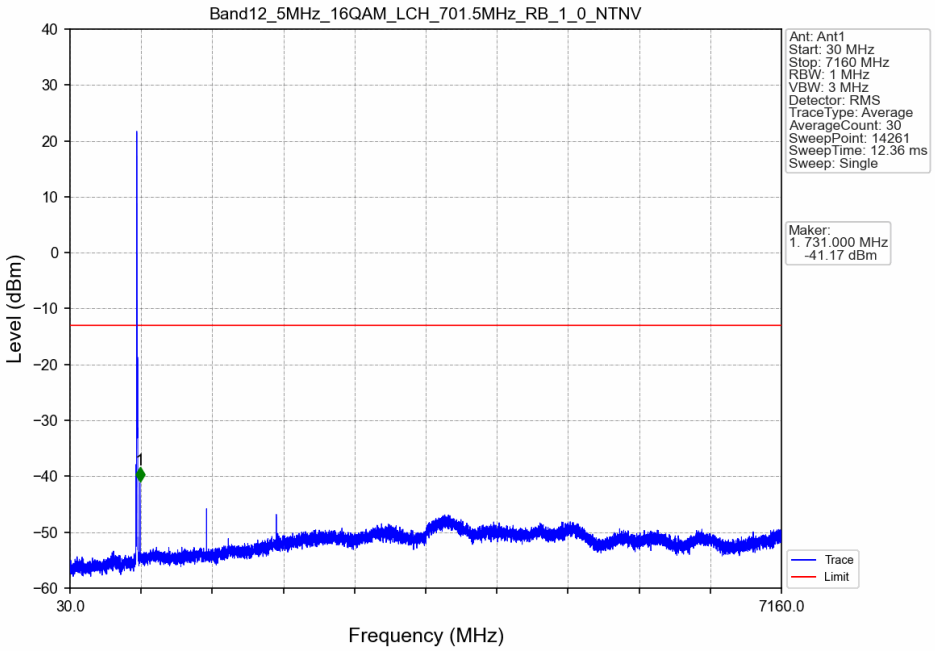
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
711	716	0.03	/	/	/	/	/	/
716	716.1	0.03	/	1	716.000	-33.34	-13	Pass
716.1	721	0.1	CHP	2	716.170	-33.05	-13	Pass

Band12_5MHz_16QAM_LCH_701.5MHz_RB_1_0_NTNV

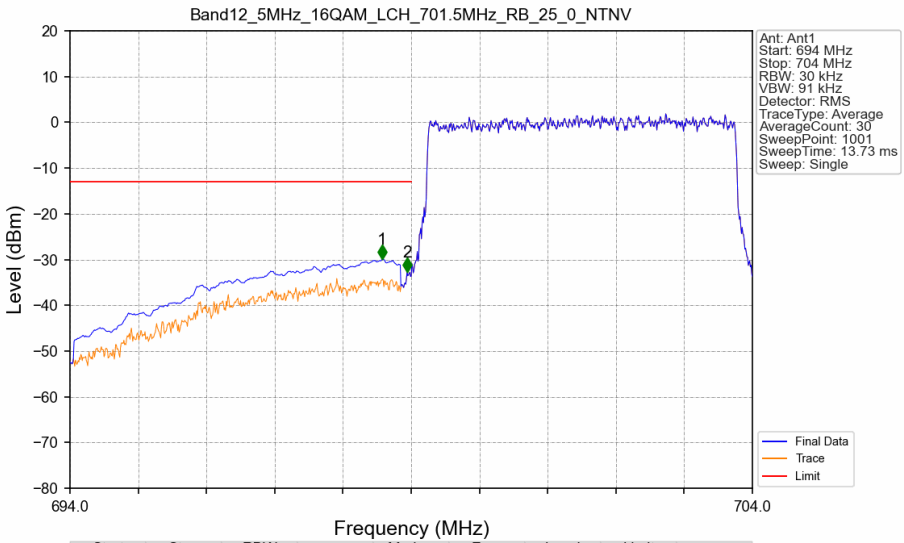


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
694	698.9	0.1	CHP	1	698.900	-29.91	-13	Pass
698.9	699	0.03	/	2	698.990	-20.18	-13	Pass
699	704	0.03	/	/	/	/	/	/

Band12_5MHz_16QAM_LCH_701.5MHz_RB_1_0_NTNV

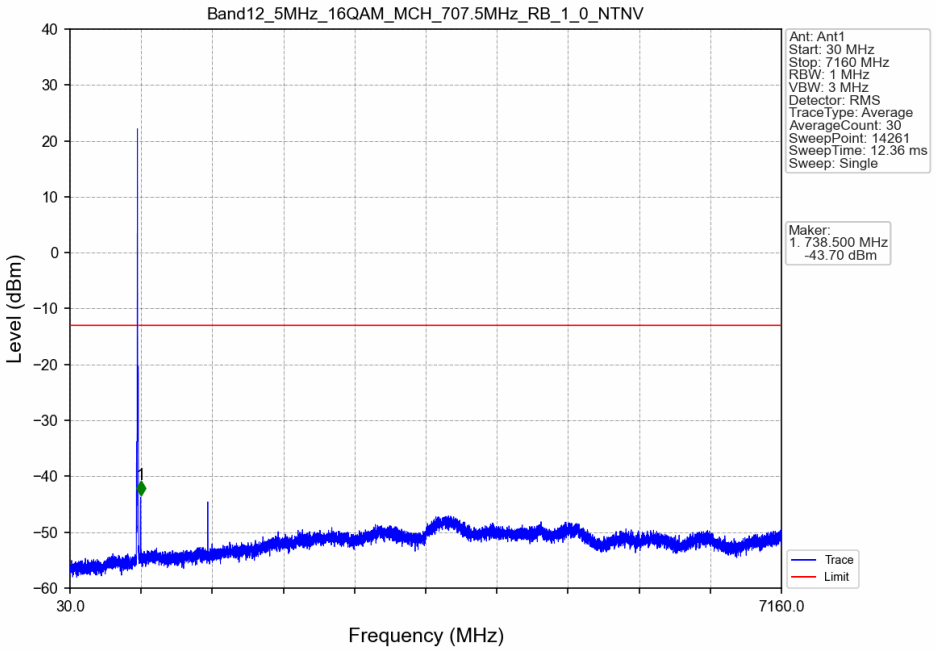


Band12_5MHz_16QAM_LCH_701.5MHz_RB_25_0_NTNV

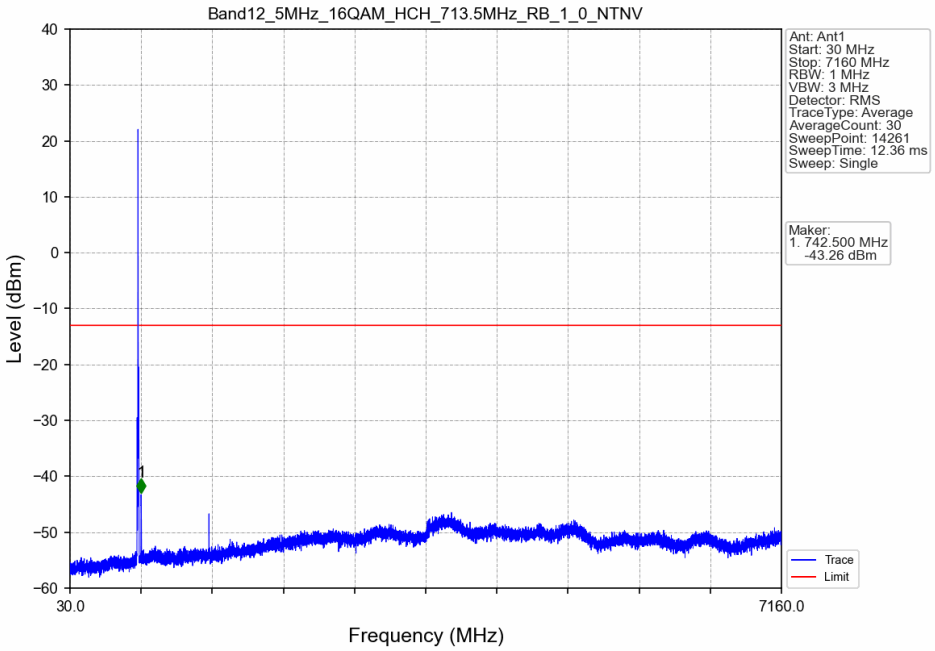


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
694	698.9	0.1	CHP	1	698.570	-29.98	-13	Pass
698.9	699	0.03	/	2	698.940	-32.72	-13	Pass
699	704	0.03	/	/	/	/	/	/

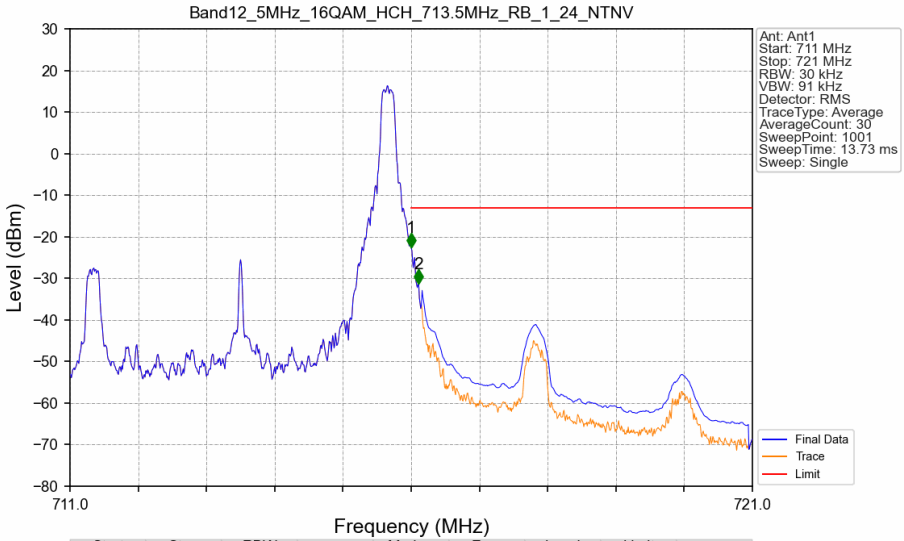
Band12_5MHz_16QAM_MCH_707.5MHz_RB_1_0_NTNV



Band12_5MHz_16QAM_HCH_713.5MHz_RB_1_0_NTNV

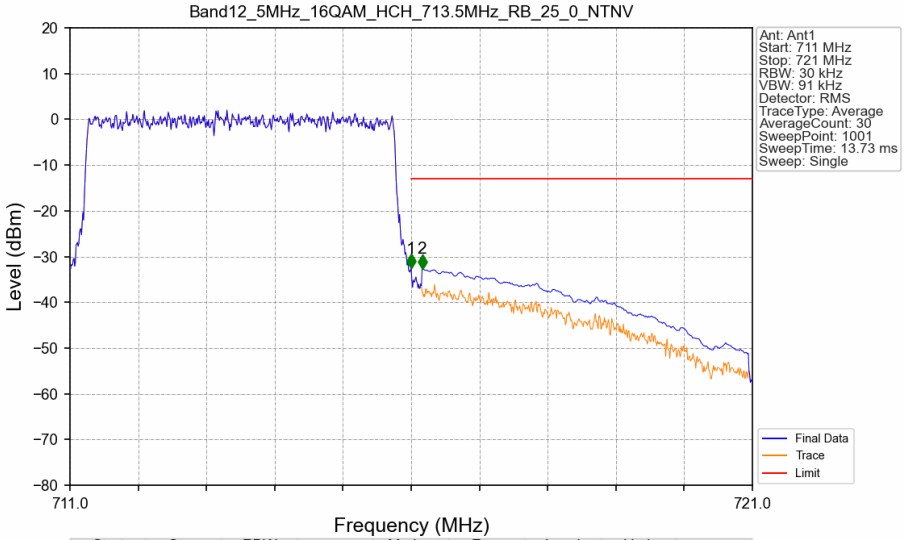


Band12_5MHz_16QAM_HCH_713.5MHz_RB_1_24_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
711	716	0.03	/	/	/	/	/	/
716	716.1	0.03	/	1	716.000	-22.66	-13	Pass
716.1	721	0.1	CHP	2	716.110	-31.25	-13	Pass

Band12_5MHz_16QAM_HCH_713.5MHz_RB_25_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
711	716	0.03	/	/	/	/	/	/
716	716.1	0.03	/	1	716.000	-32.62	-13	Pass
716.1	721	0.1	CHP	2	716.160	-32.65	-13	Pass

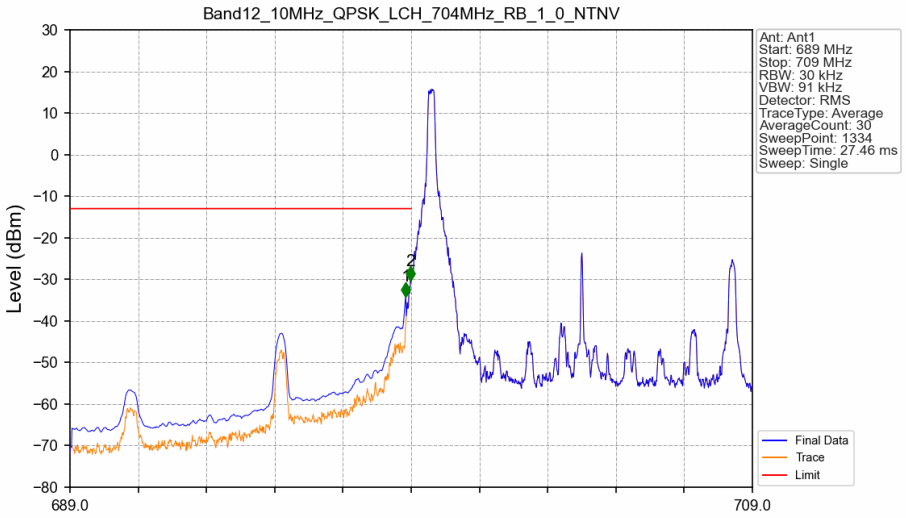
1.4 B12_10MHz

1.4.1 Test Result

Band: 12 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	704	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	707.5	1	0	Refer To Test Graph		Pass
	711	1	0	Refer To Test Graph		Pass
			49	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
16QAM	704	1	0	Refer To Test Graph		Pass
	707.5	1	0	Refer To Test Graph		Pass
	711	1	0	Refer To Test Graph		Pass
			49	Refer To Test Graph		Pass

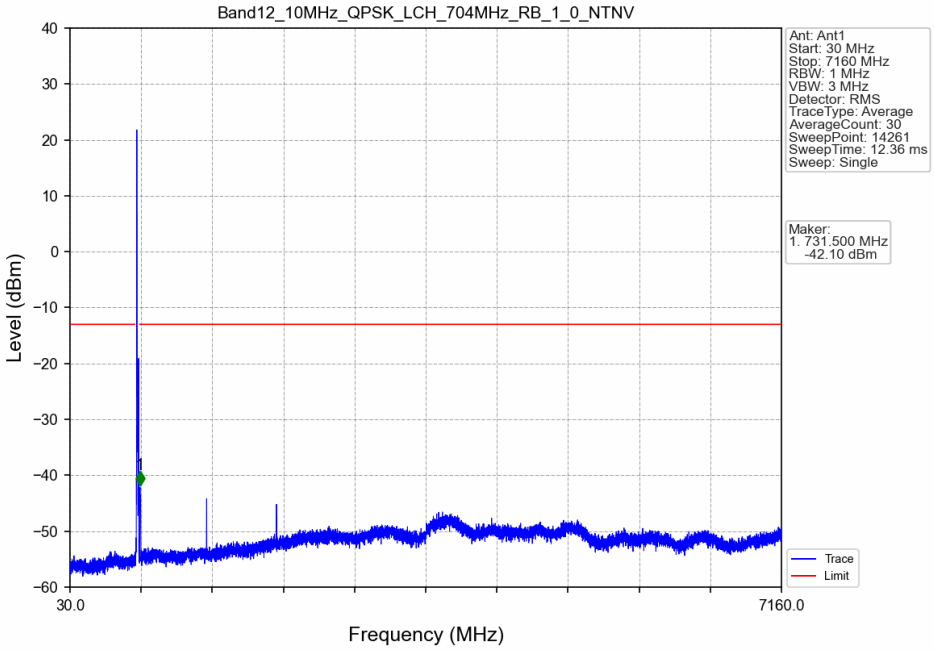
1.4.2 Test Graph

Band12_10MHz_QPSK_LCH_704MHz_RB_1_0_NTNV

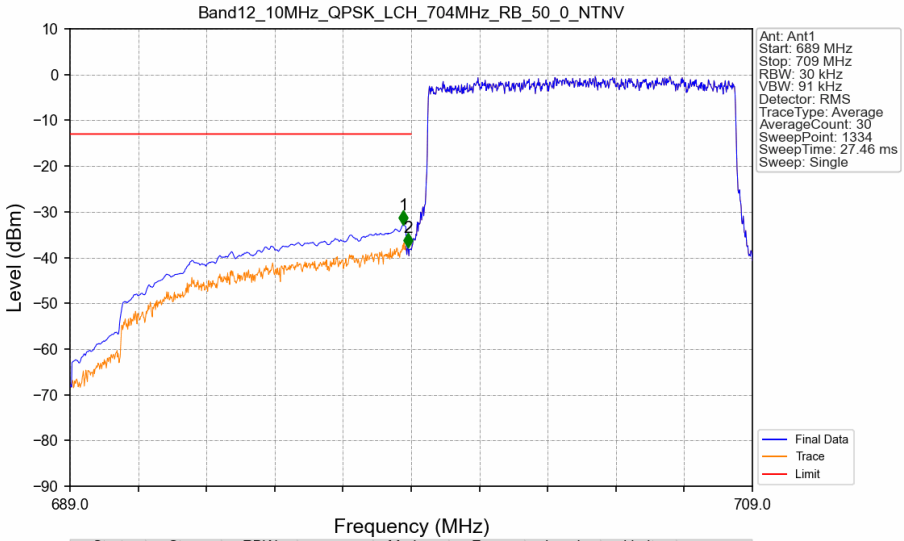


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
689	698.9	0.1	CHP	1	698.842	-34.14	-13	Pass
698.9	699	0.03	/	2	698.977	-30.30	-13	Pass
699	709	0.03	/	/	/	/	/	/

Band12_10MHz_QPSK_LCH_704MHz_RB_1_0_NTNV

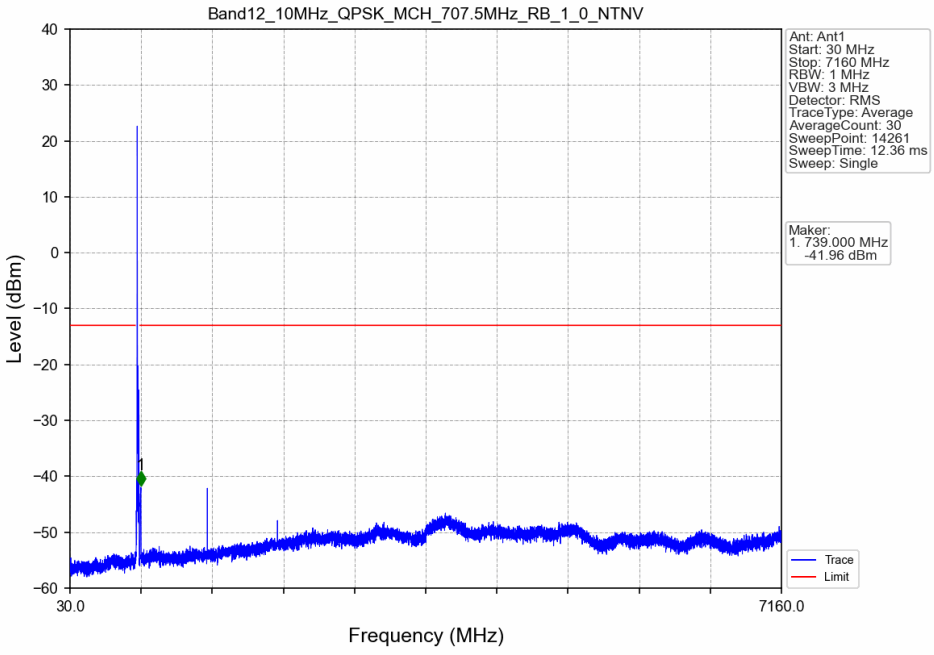


Band12_10MHz_QPSK_LCH_704MHz_RB_50_0_NTNV

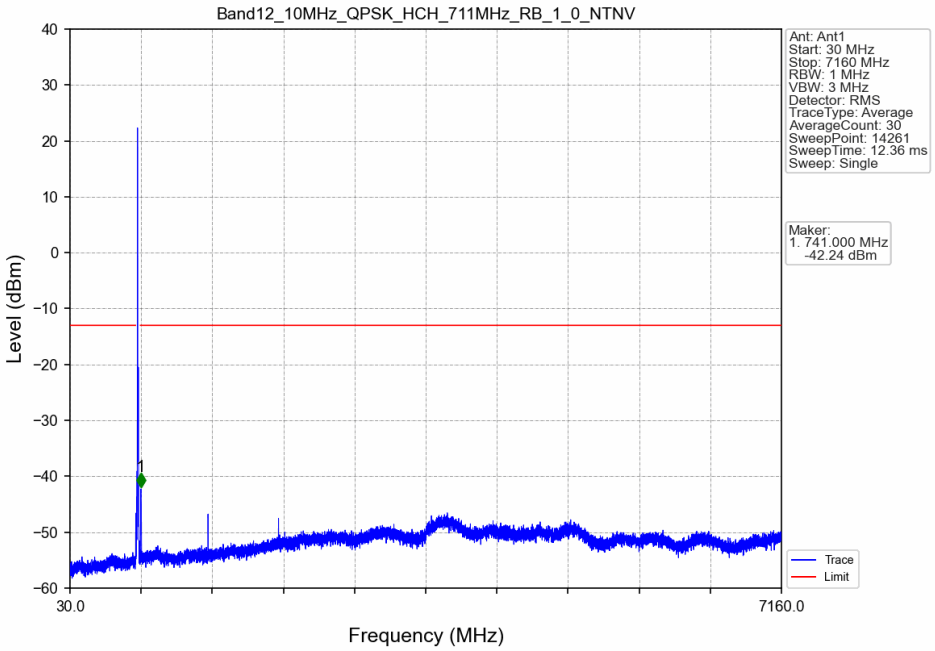


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
689	698.9	0.1	CHP	1	698.767	-32.87	-13	Pass
698.9	699	0.03	/	2	698.902	-37.79	-13	Pass
699	709	0.03	/	/	/	/	/	/

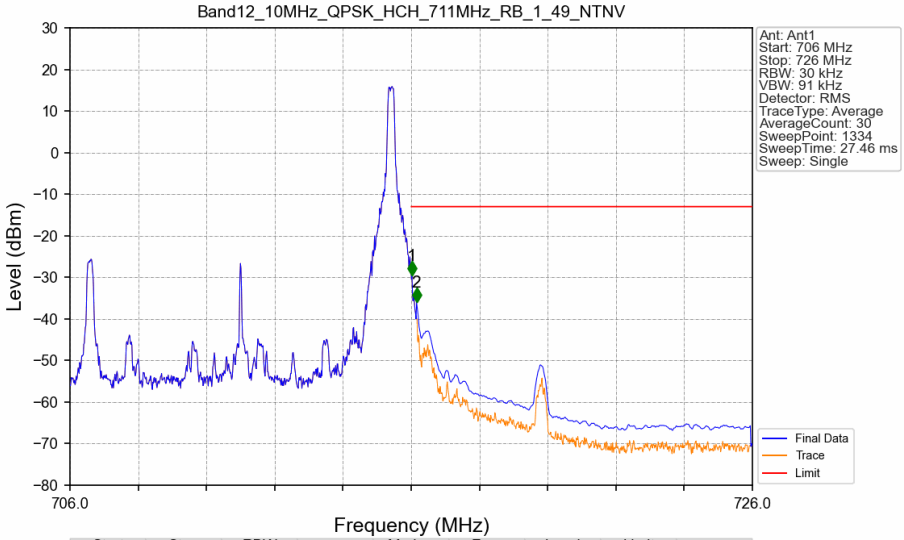
Band12_10MHz_QPSK_MCH_707.5MHz_RB_1_0_NTNV



Band12_10MHz_QPSK_HCH_711MHz_RB_1_0_NTNV

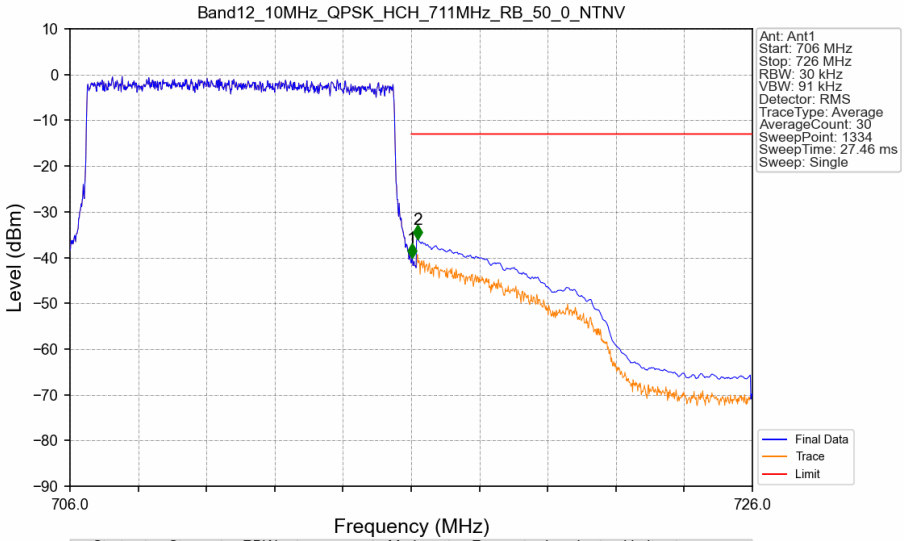


Band12_10MHz_QPSK_HCH_711MHz_RB_1_49_NTNV



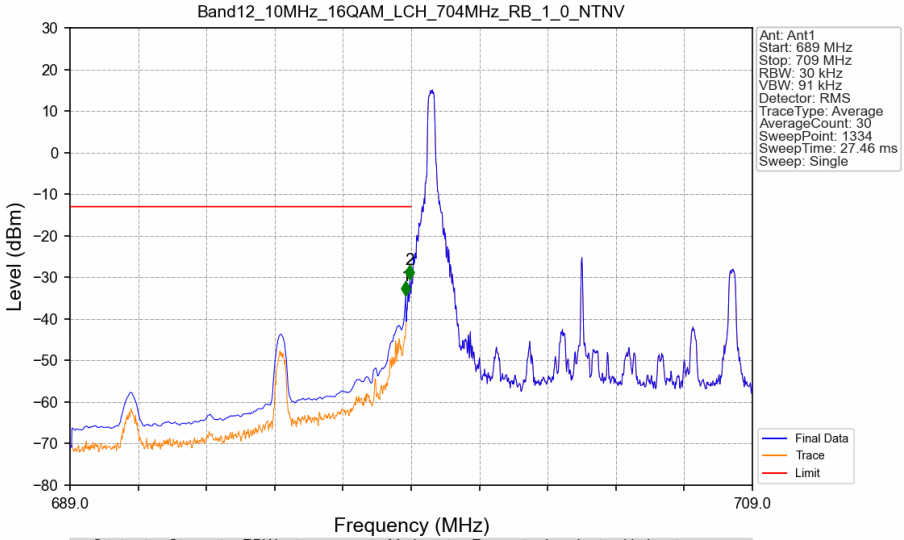
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
706	716	0.03	/	/	/	/	/	/
716	716.1	0.03	/	1	716.023	-29.64	-13	Pass
716.1	726	0.1	CHP	2	716.158	-36.01	-13	Pass

Band12_10MHz_QPSK_HCH_711MHz_RB_50_0_NTNV



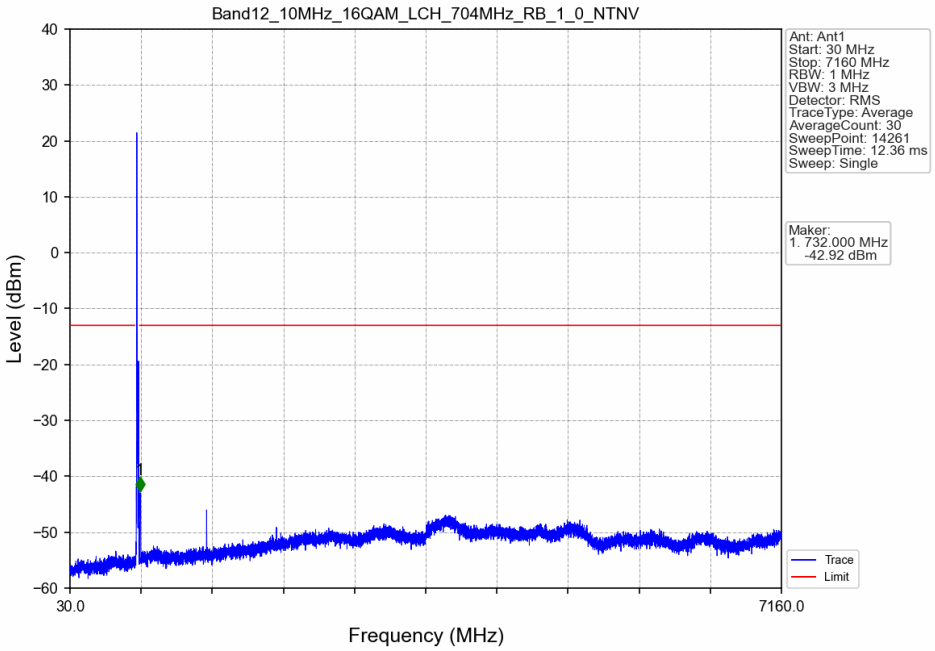
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
706	716	0.03	/	/	/	/	/	/
716	716.1	0.03	/	1	716.023	-40.07	-13	Pass
716.1	726	0.1	CHP	2	716.188	-36.03	-13	Pass

Band12_10MHz_16QAM_LCH_704MHz_RB_1_0_NTNV

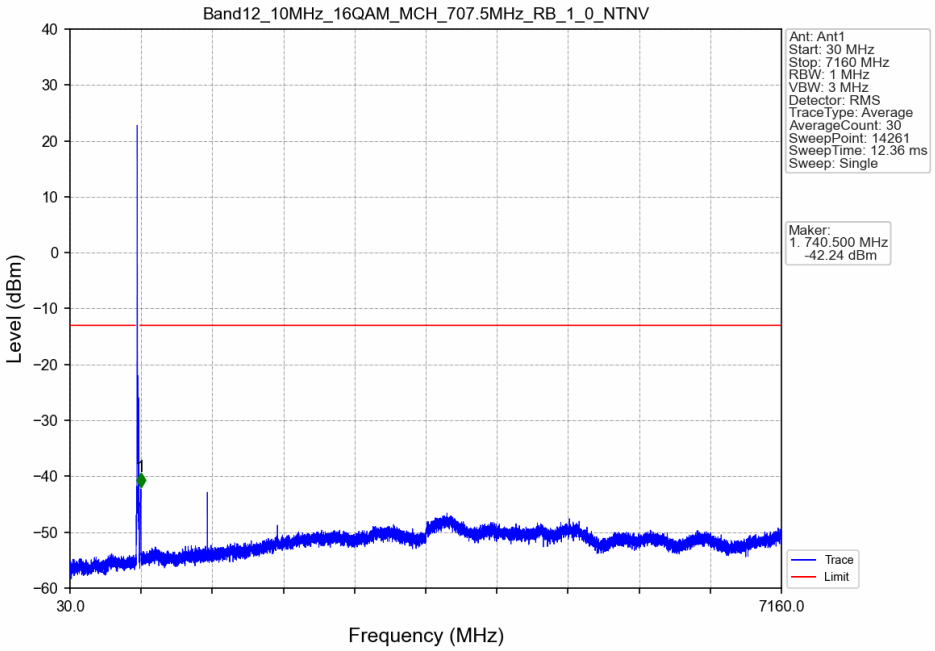


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
689	698.9	0.1	CHP	1	698.842	-34.49	-13	Pass
698.9	699	0.03	/	2	698.962	-30.51	-13	Pass
699	709	0.03	/	/	/	/	/	/

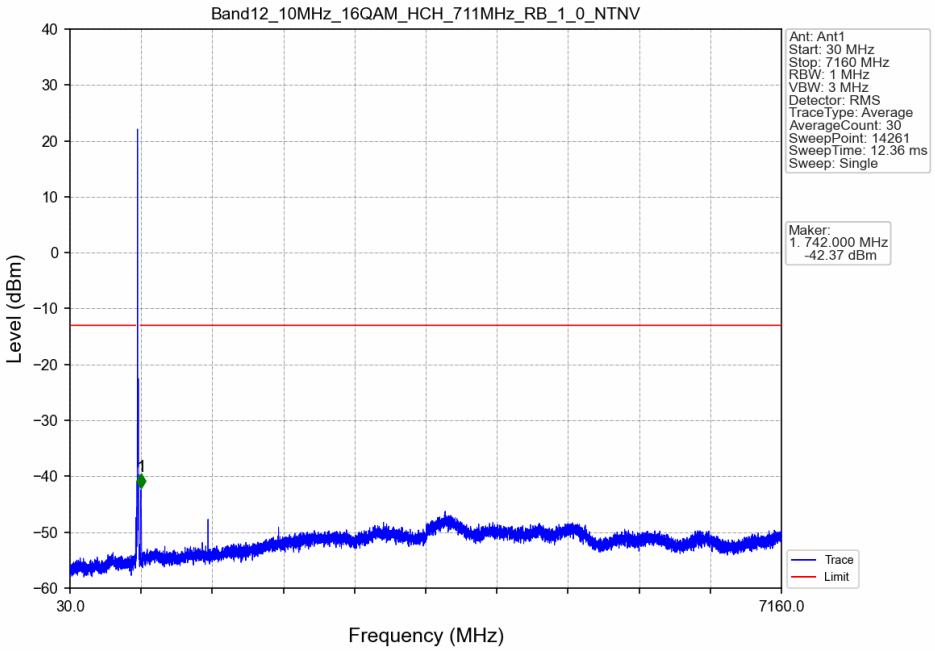
Band12_10MHz_16QAM_LCH_704MHz_RB_1_0_NTNV



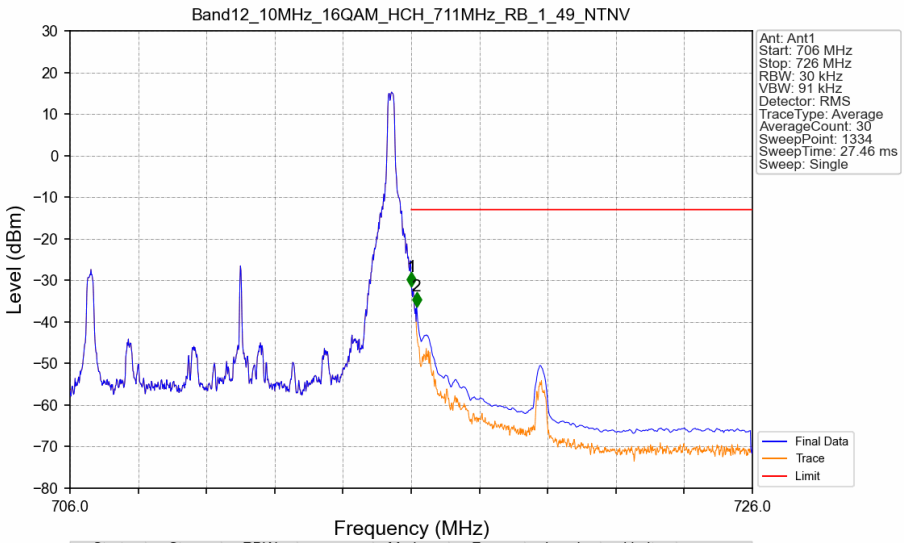
Band12_10MHz_16QAM_MCH_707.5MHz_RB_1_0_NTNV



Band12_10MHz_16QAM_HCH_711MHz_RB_1_0_NTNV



Band12_10MHz_16QAM_HCH_711MHz_RB_1_49_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
706	716	0.03	/	/	/	/	/	/
716	716.1	0.03	/	1	716.008	-31.48	-13	Pass
716.1	726	0.1	CHP	2	716.158	-36.28	-13	Pass

2. Spurious Emission

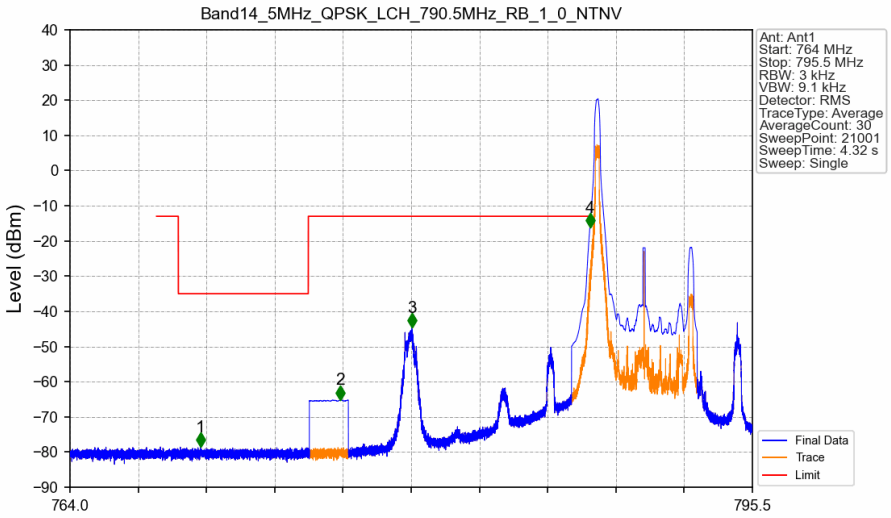
2.1 B14_5MHz

2.1.1 Test Result

Band: 14 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	790.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	793	1	0	Refer To Test Graph		Pass
	795.5	1	0	Refer To Test Graph		Pass
			24	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
16QAM	790.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	793	1	0	Refer To Test Graph		Pass
	795.5	1	0	Refer To Test Graph		Pass
			24	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass

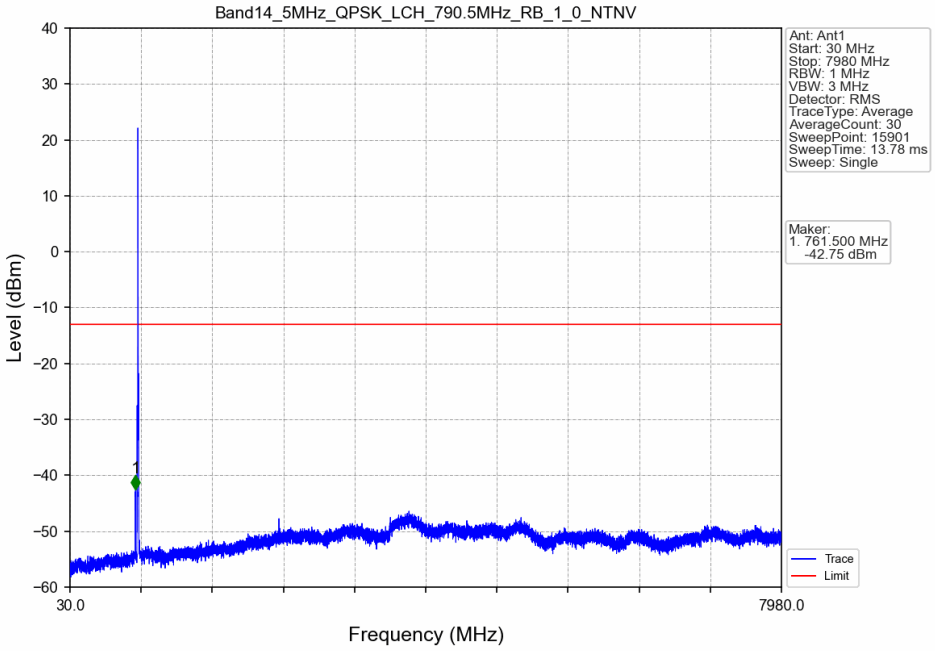
2.1.2 Test Graph

Band14_5MHz_QPSK_LCH_790.5MHz_RB_1_0_NTNV

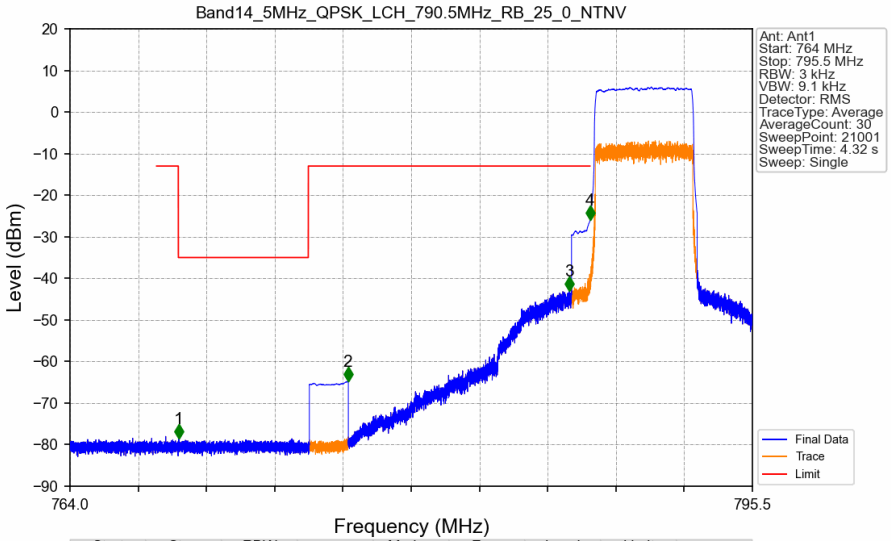


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
764	775	0.00625	/	/	/	/	/	/
775	775	0.00625	/	1	770.018	-78.55	-35	Pass
775	776.9	0.1	CHP	2	776.479	-65.15	-13	Pass
776.9	787.1	0.03	/	3	779.773	-44.57	-13	Pass
787.1	793	0.1	CHP	4	788.000	-16.10	-13	Pass
793	793	0.1	CHP	/	/	/	/	/
793	795.5	0.00625	/	/	/	/	/	/

Band14_5MHz_QPSK_LCH_790.5MHz_RB_1_0_NTNV

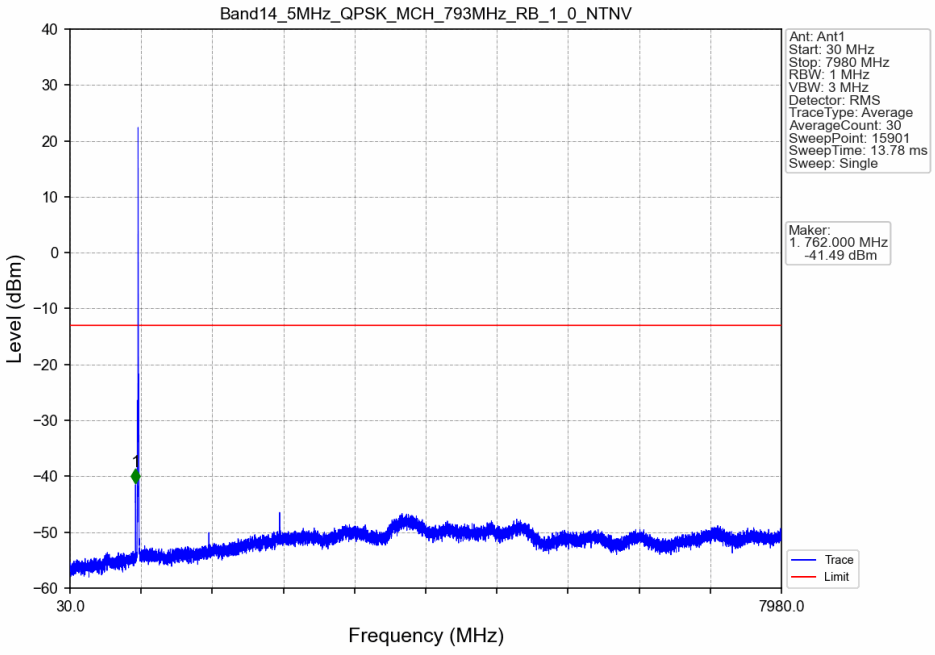


Band14_5MHz_QPSK_LCH_790.5MHz_RB_25_0_NTNV

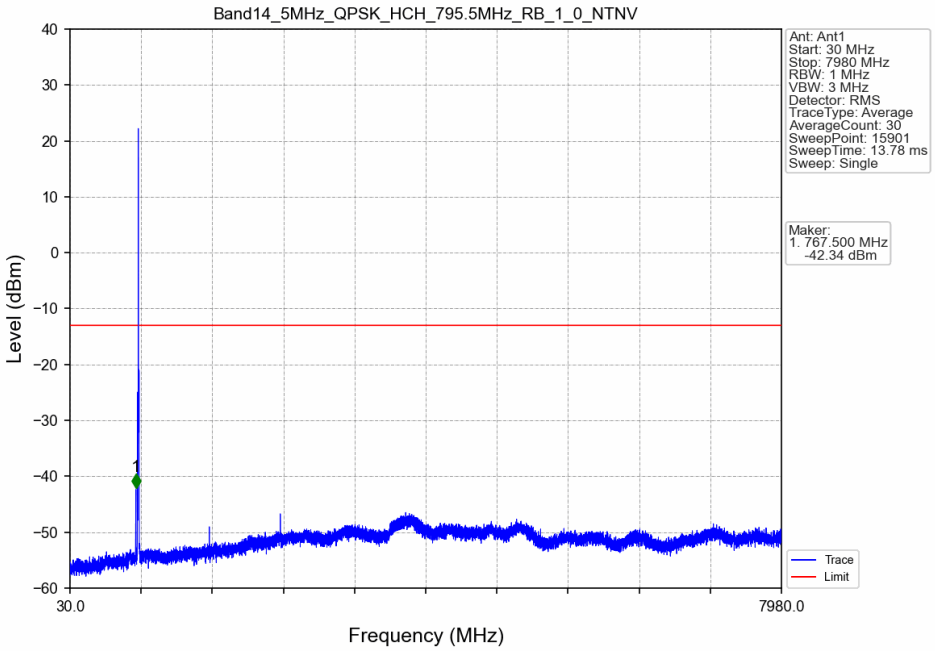


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
764	775	0.00625	/	/	/	/	/	/
775	775	0.00625	/	1	769.018	-78.51	-35	Pass
775	776.9	0.1	CHP	2	776.832	-64.73	-13	Pass
776.9	787.1	0.03	/	3	787.040	-43.13	-13	Pass
787.1	793	0.1	CHP	4	788.000	-26.01	-13	Pass
793	793	0.1	CHP	/	/	/	/	/
793	795.5	0.00625	/	/	/	/	/	/

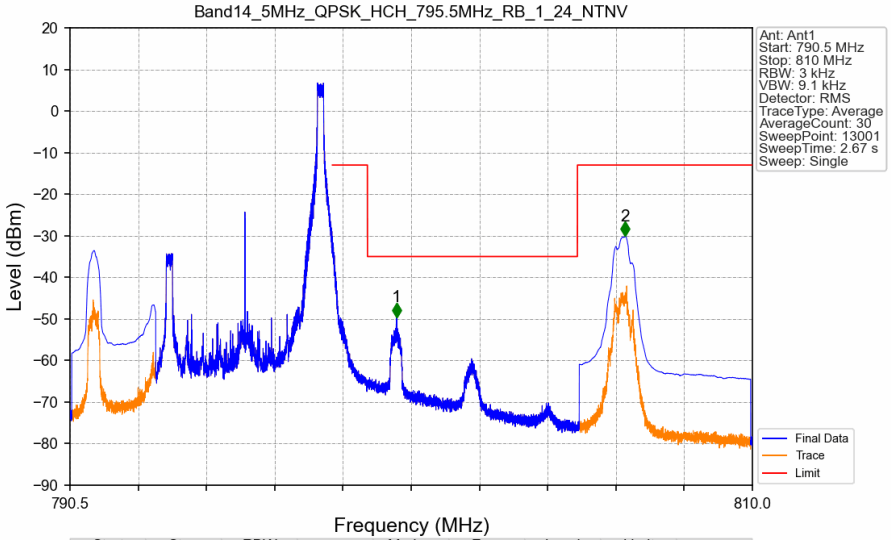
Band14_5MHz_QPSK_MCH_793MHz_RB_1_0_NTNV



Band14_5MHz_QPSK_HCH_795.5MHz_RB_1_0_NTNV

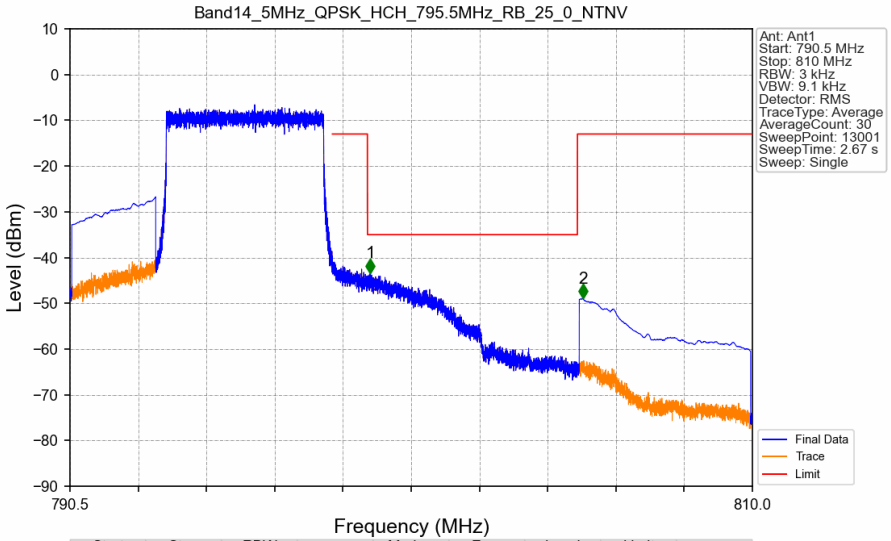


Band14_5MHz_QPSK_HCH_795.5MHz_RB_1_24_NTNV



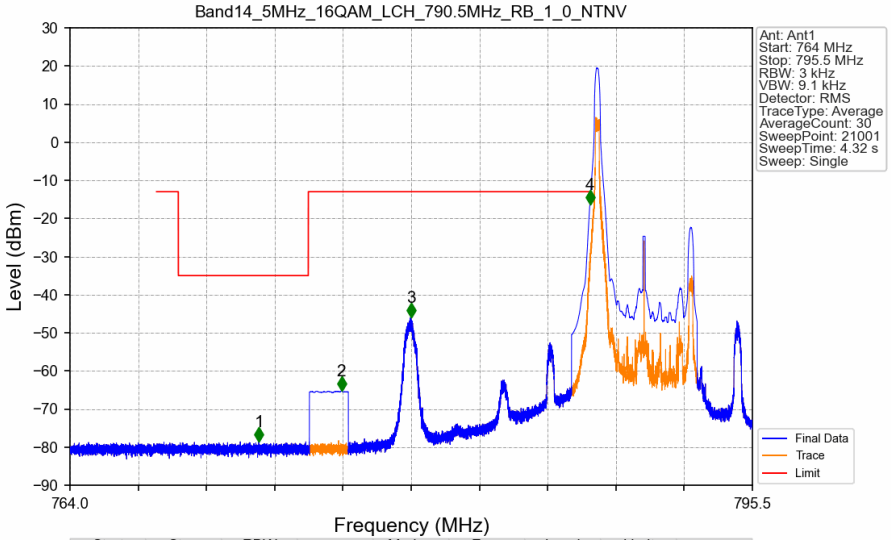
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
790.5	793	0.1	CHP	/	/	/	/	/
793	805	0.00625	/	/	/	/	/	/
805	805	0.00625	/	1	799.836	-49.57	-35	Pass
805	810	0.1	CHP	2	806.365	-29.99	-13	Pass

Band14_5MHz_QPSK_HCH_795.5MHz_RB_25_0_NTNV



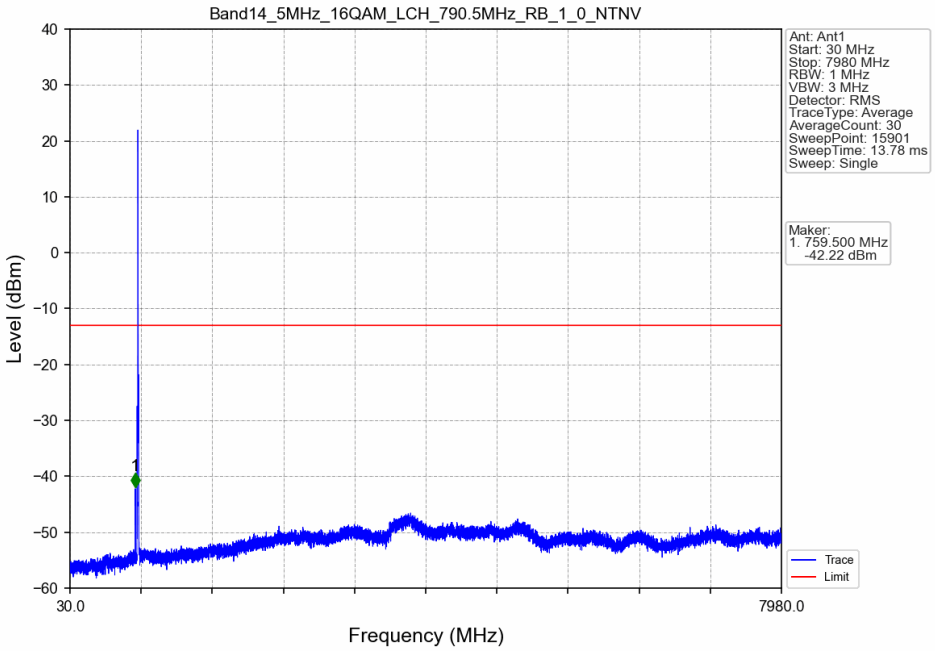
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
790.5	793	0.1	CHP	/	/	/	/	/
793	805	0.00625	/	/	/	/	/	/
805	805	0.00625	/	1	799.078	-43.38	-35	Pass
805	810	0.1	CHP	2	805.154	-48.98	-13	Pass

Band14_5MHz_16QAM_LCH_790.5MHz_RB_1_0_NTNV

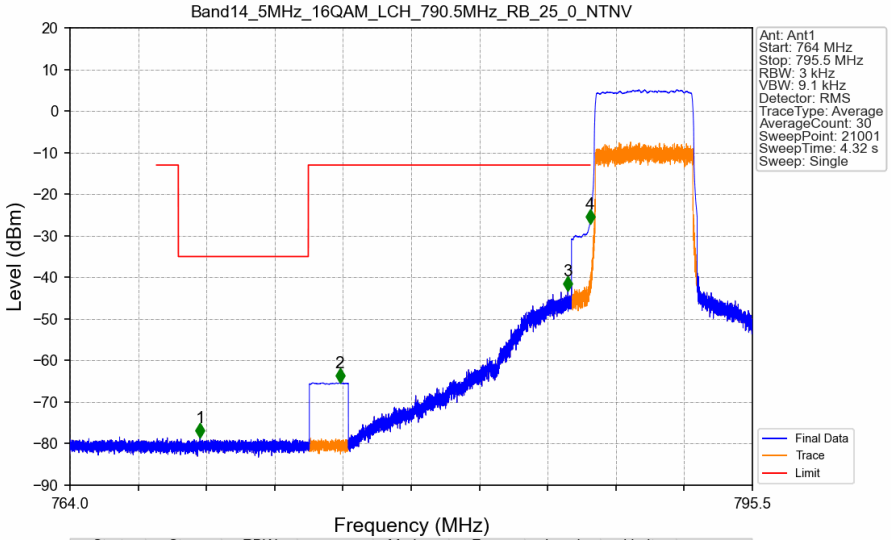


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
764	775	0.00625	/	/	/	/	/	/
775	775	0.00625	/	1	772.718	-78.60	-35	Pass
775	776.9	0.1	CHP	2	776.529	-65.24	-13	Pass
776.9	787.1	0.03	/	3	779.736	-46.04	-13	Pass
787.1	793	0.1	CHP	4	788.000	-16.38	-13	Pass
793	793	0.1	CHP	/	/	/	/	/
793	795.5	0.00625	/	/	/	/	/	/

Band14_5MHz_16QAM_LCH_790.5MHz_RB_1_0_NTNV

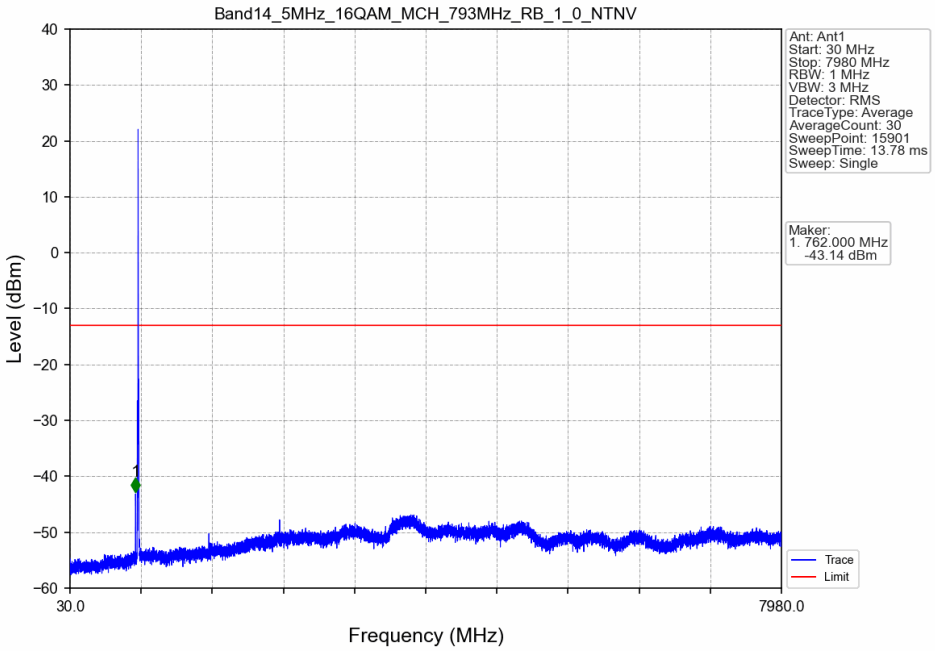


Band14_5MHz_16QAM_LCH_790.5MHz_RB_25_0_NTNV

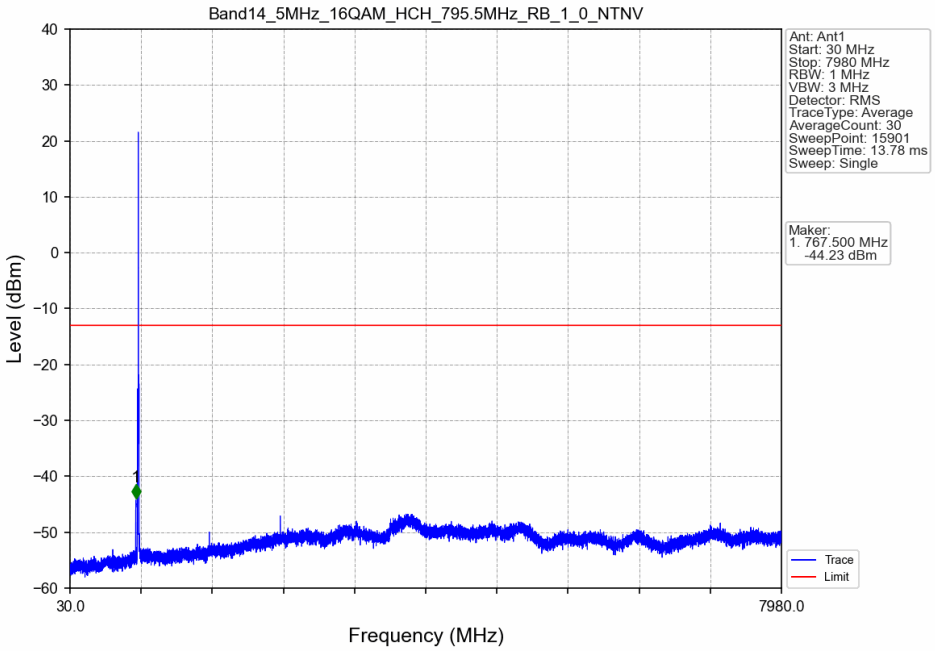


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
764	775	0.00625	/	/	/	/	/	/
775	775	0.00625	/	1	770.003	-78.56	-35	Pass
775	776.9	0.1	CHP	2	776.456	-65.36	-13	Pass
776.9	787.1	0.03	/	3	786.981	-43.25	-13	Pass
787.1	793	0.1	CHP	4	787.999	-27.10	-13	Pass
793	793	0.1	CHP	/	/	/	/	/
793	795.5	0.00625	/	/	/	/	/	/

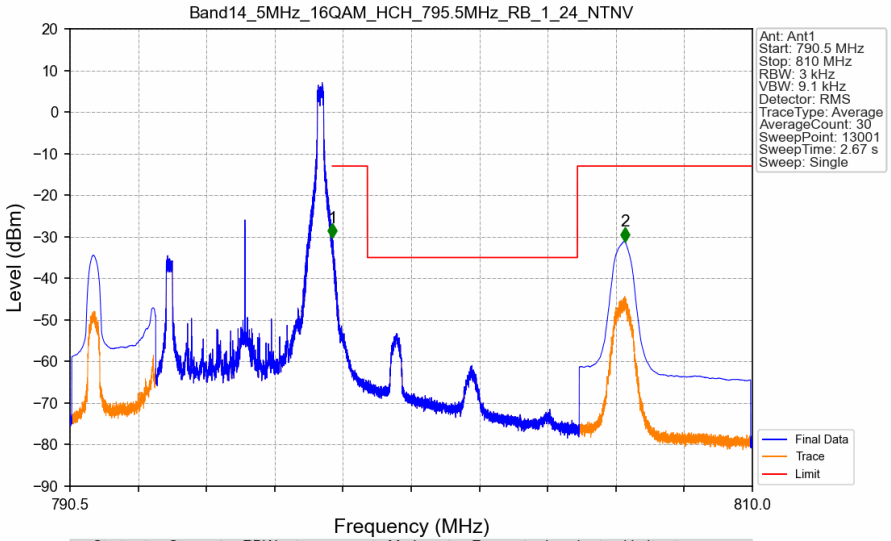
Band14_5MHz_16QAM_MCH_793MHz_RB_1_0_NTNV



Band14_5MHz_16QAM_HCH_795.5MHz_RB_1_0_NTNV

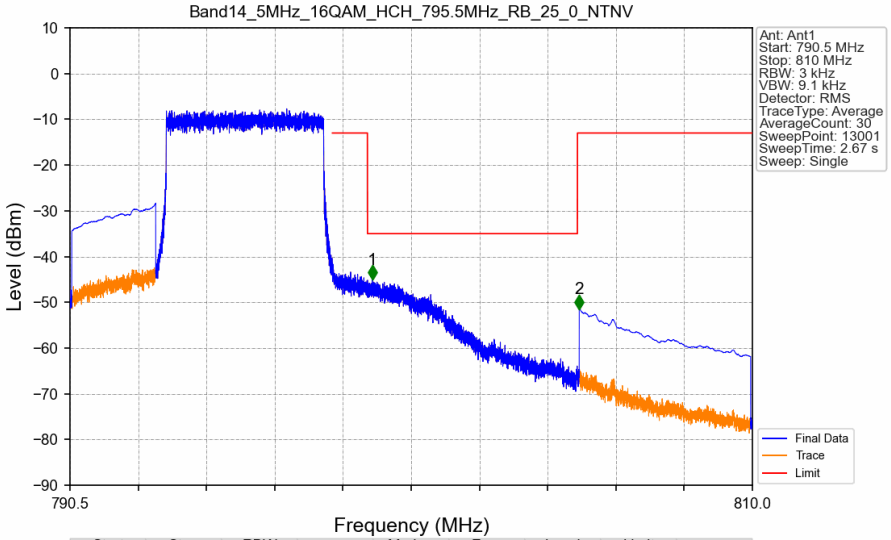


Band14_5MHz_16QAM_HCH_795.5MHz_RB_1_24_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
790.5	793	0.1	CHP	/	/	/	/	/
793	805	0.00625	/	/	/	/	/	/
805	805	0.00625	/	1	798.000	-30.32	-13	Pass
805	810	0.1	CHP	2	806.352	-31.12	-13	Pass

Band14_5MHz_16QAM_HCH_795.5MHz_RB_25_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
790.5	793	0.1	CHP	/	/	/	/	/
793	805	0.00625	/	/	/	/	/	/
805	805	0.00625	/	1	799.139	-44.98	-35	Pass
805	810	0.1	CHP	2	805.052	-51.47	-13	Pass

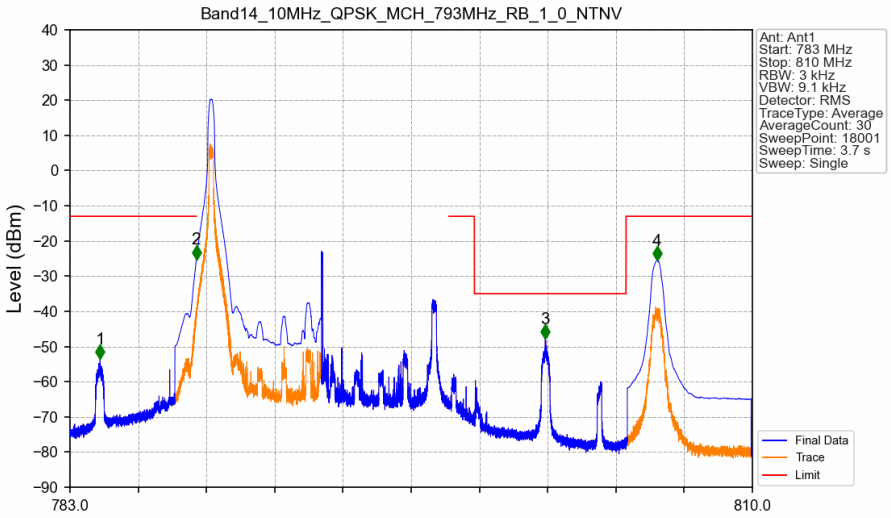
2.2 B14_10MHz

2.2.1 Test Result

Band: 14 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	793	1	0	Refer To Test Graph		Pass
			49	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
16QAM	793	1	0	Refer To Test Graph		Pass
			49	Refer To Test Graph		Pass

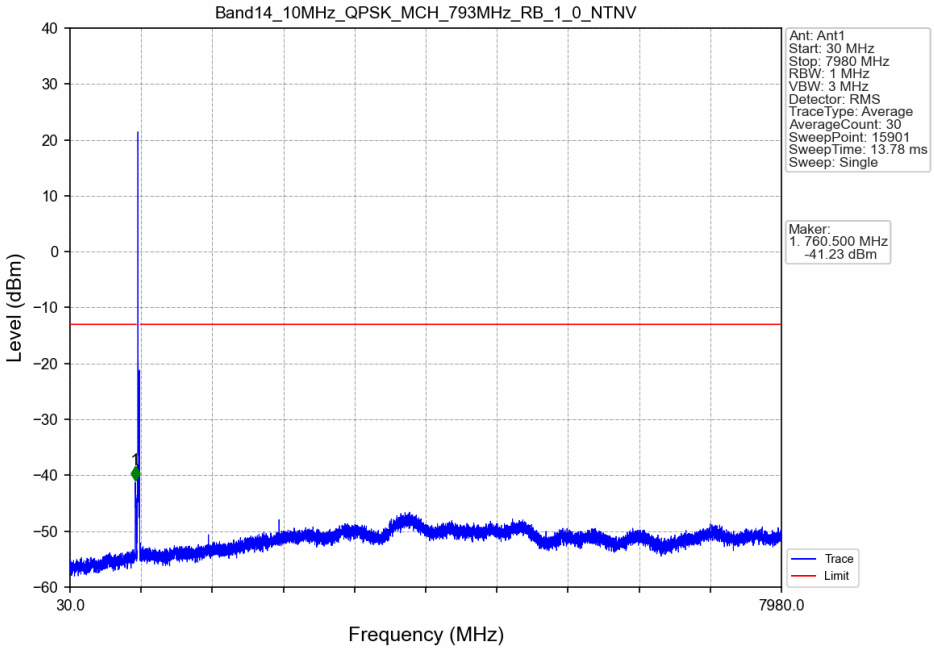
2.2.2 Test Graph

Band14_10MHz_QPSK_MCH_793MHz_RB_1_0_NTNV

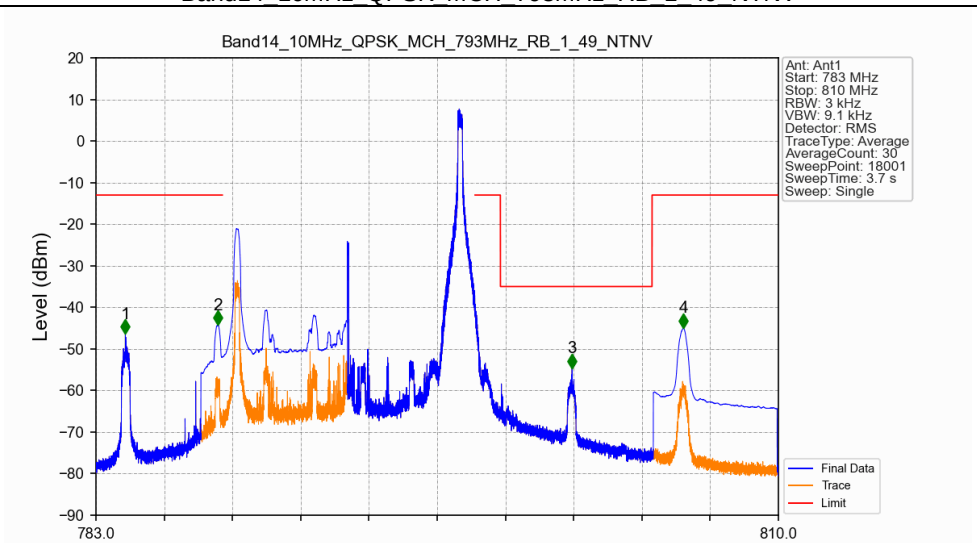


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
783	787.1	0.03	/	1	784.189	-53.55	-13	Pass
787.1	793	0.1	CHP	2	788.000	-25.26	-13	Pass
793	793	0.1	CHP	/	/	/	/	/
793	805	0.00625	/	/	/	/	/	/
805	805	0.00625	/	3	801.807	-47.77	-35	Pass
805	810	0.1	CHP	4	806.229	-25.60	-13	Pass

Band14_10MHz_QPSK_MCH_793MHz_RB_1_0_NTNV

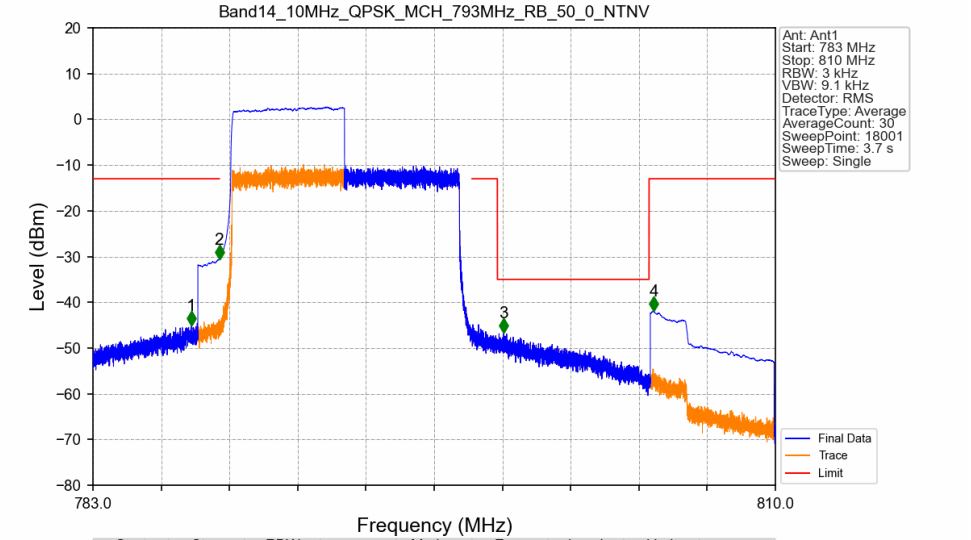


Band14_10MHz_QPSK_MCH_793MHz_RB_1_49_NTNV



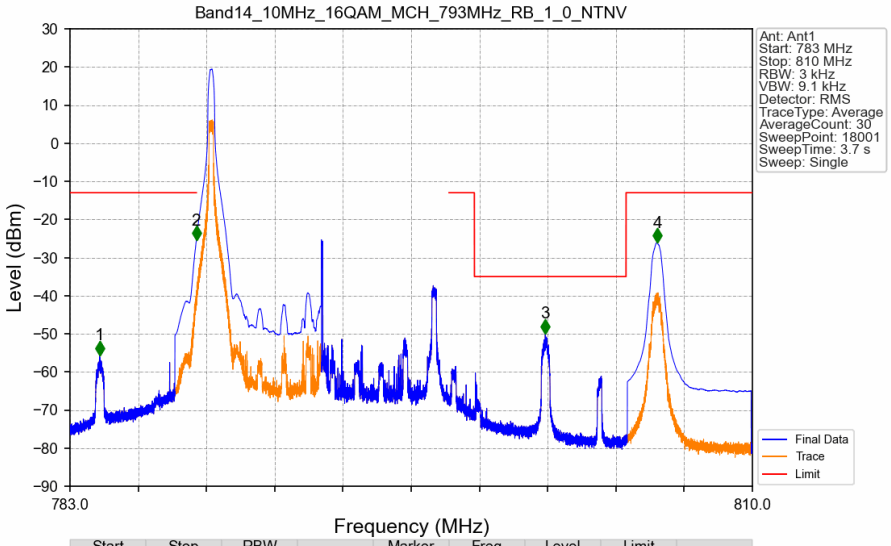
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
783	787.1	0.03	/	1	784.163	-46.44	-13	Pass
787.1	793	0.1	CHP	2	787.833	-44.18	-13	Pass
793	793	0.1	CHP	/	/	/	/	/
793	805	0.00625	/	/	/	/	/	/
805	805	0.00625	/	3	801.837	-54.61	-35	Pass
805	810	0.1	CHP	4	806.240	-44.89	-13	Pass

Band14_10MHz_QPSK_MCH_793MHz_RB_50_0_NTNV



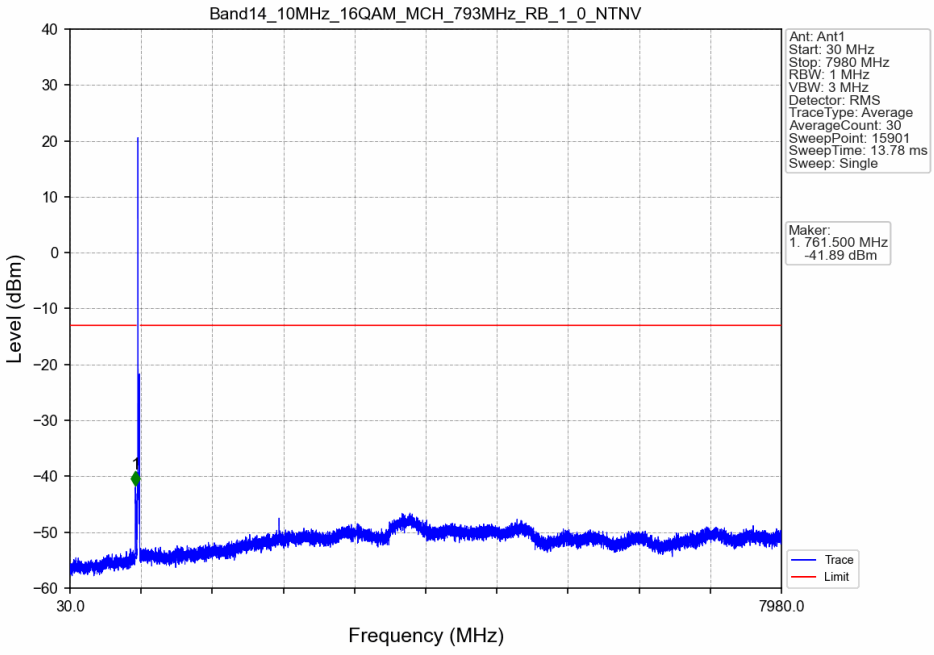
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
783	787.1	0.03	/	1	786.889	-45.04	-13	Pass
787.1	793	0.1	CHP	2	787.998	-30.65	-13	Pass
793	793	0.1	CHP	/	/	/	/	/
793	805	0.00625	/	/	/	/	/	/
805	805	0.00625	/	3	799.250	-46.75	-35	Pass
805	810	0.1	CHP	4	805.183	-41.94	-13	Pass

Band14_10MHz_16QAM_MCH_793MHz_RB_1_0_NTNV

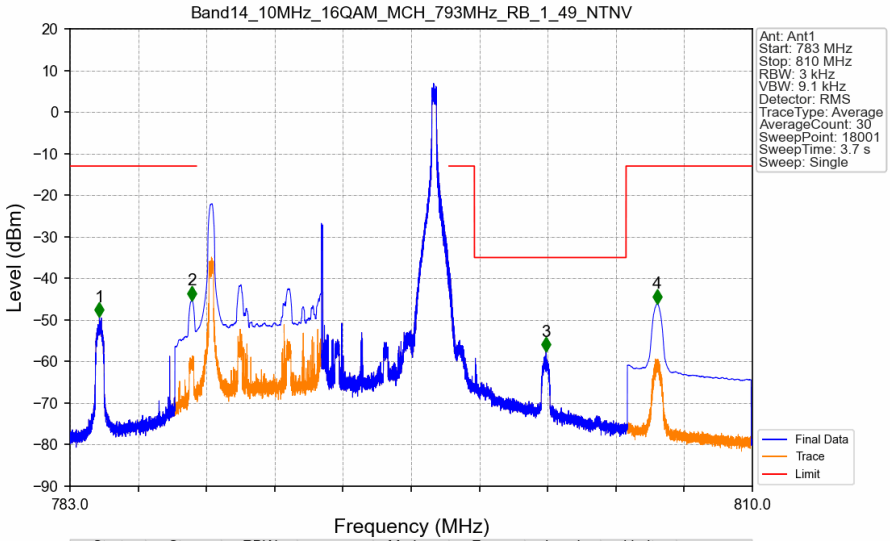


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
783	787.1	0.03	/	1	784.167	-55.62	-13	Pass
787.1	793	0.1	CHP	2	788.000	-25.44	-13	Pass
793	793	0.1	CHP	/	/	/	/	/
793	805	0.00625	/	/	/	/	/	/
805	805	0.00625	/	3	801.806	-49.93	-35	Pass
805	810	0.1	CHP	4	806.236	-26.10	-13	Pass

Band14_10MHz_16QAM_MCH_793MHz_RB_1_0_NTNV



Band14_10MHz_16QAM_MCH_793MHz_RB_1_49_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
783	787.1	0.03	/	1	784.163	-49.31	-13	Pass
787.1	793	0.1	CHP	2	787.832	-45.28	-13	Pass
793	793	0.1	CHP	/	/	/	/	/
793	805	0.00625	/	/	/	/	/	/
805	805	0.00625	/	3	801.836	-57.60	-35	Pass
805	810	0.1	CHP	4	806.235	-46.07	-13	Pass

3. Spurious Emission

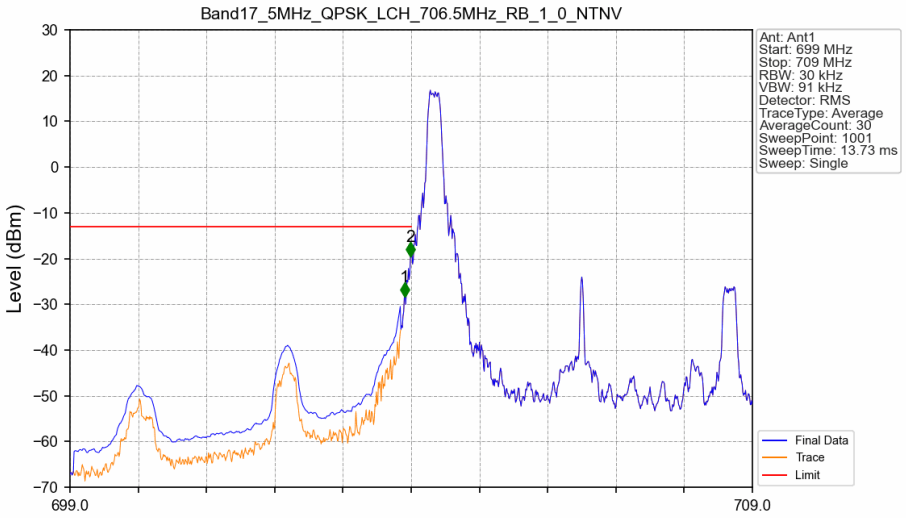
3.1 B17_5MHz

3.1.1 Test Result

Band: 17 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	706.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	710	1	0	Refer To Test Graph		Pass
	713.5	1	0	Refer To Test Graph		Pass
			24	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
16QAM	706.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	710	1	0	Refer To Test Graph		Pass
	713.5	1	0	Refer To Test Graph		Pass
			24	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass

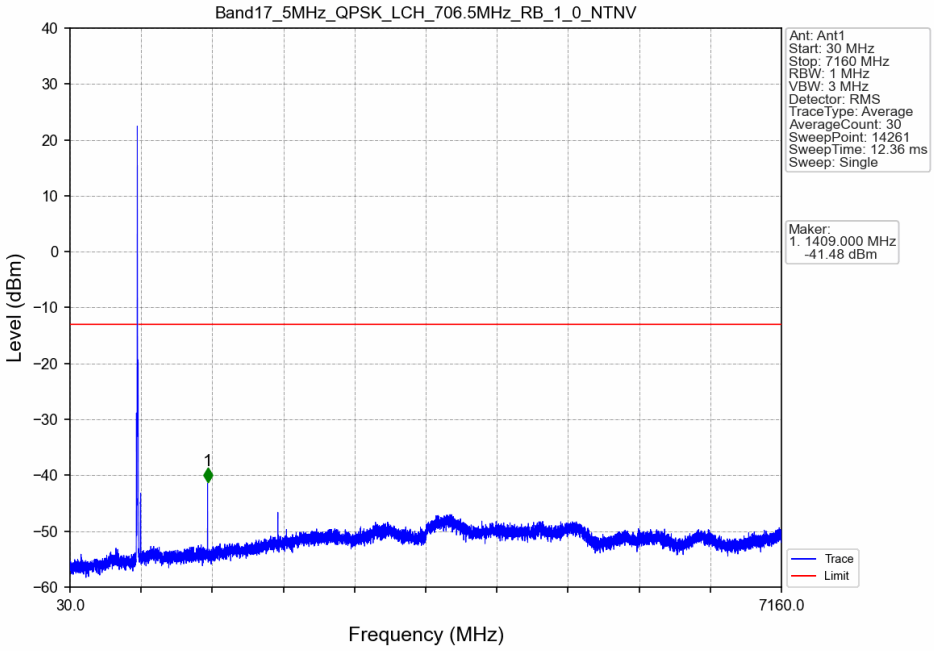
3.1.2 Test Graph

Band17_5MHz_QPSK_LCH_706.5MHz_RB_1_0_NTNV

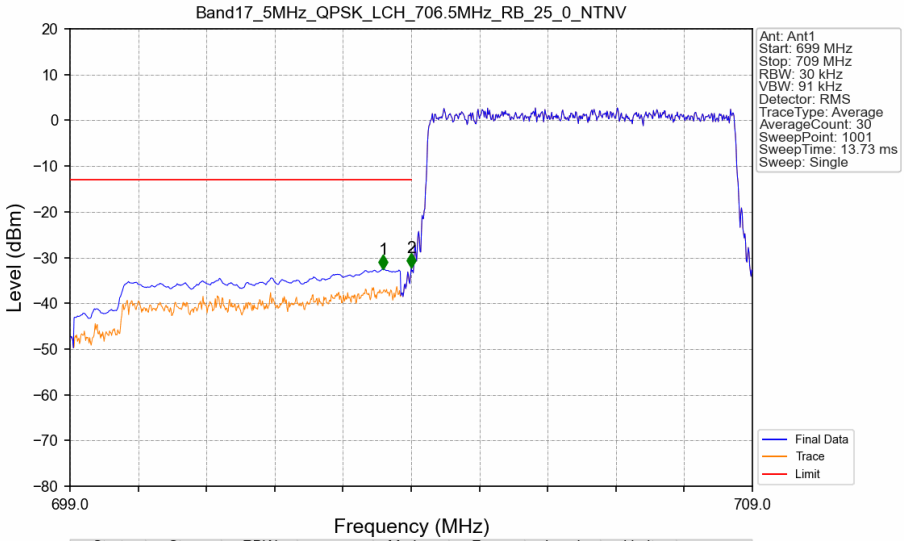


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
699	703.9	0.1	CHP	1	703.900	-28.41	-13	Pass
703.9	704	0.03	/	2	703.990	-19.58	-13	Pass
704	709	0.03	/	/	/	/	/	/

Band17_5MHz_QPSK_LCH_706.5MHz_RB_1_0_NTNV

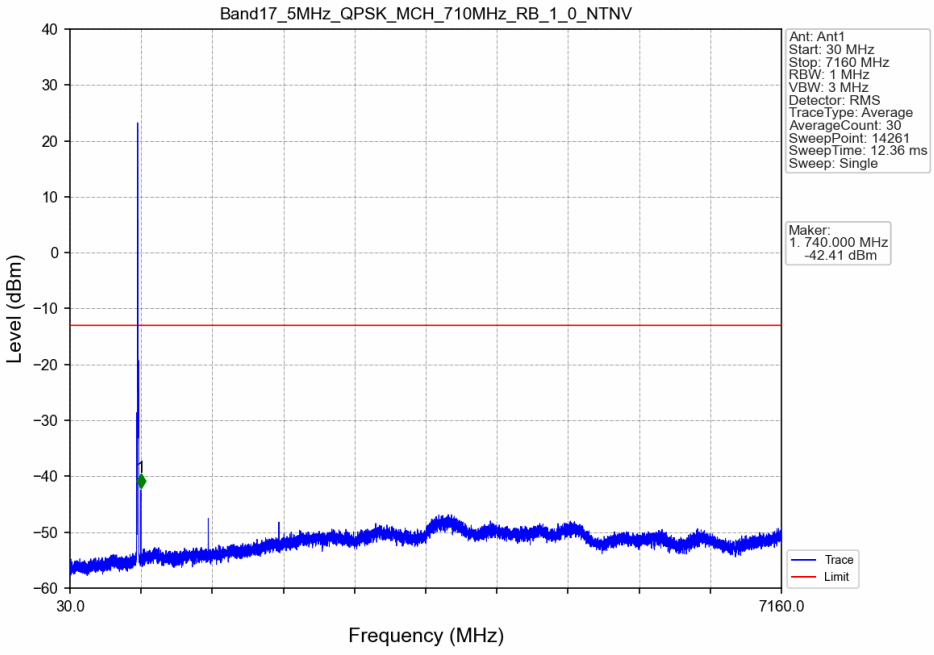


Band17_5MHz_QPSK_LCH_706.5MHz_RB_25_0_NTNV

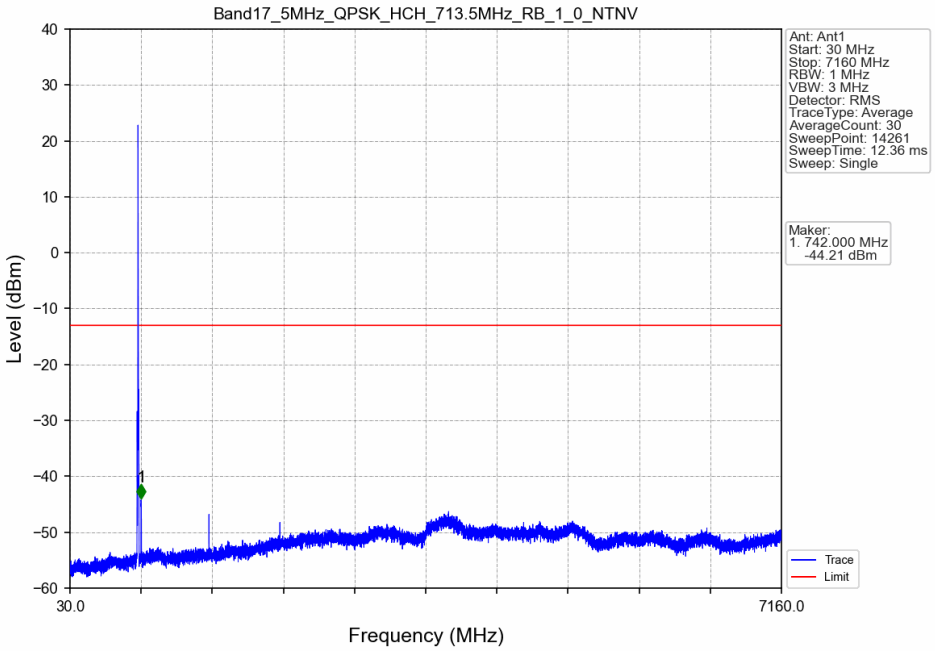


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
699	703.9	0.1	CHP	1	703.590	-32.54	-13	Pass
703.9	704	0.03	/	2	704.000	-32.28	-13	Pass
704	709	0.03	/	/	/	/	/	/

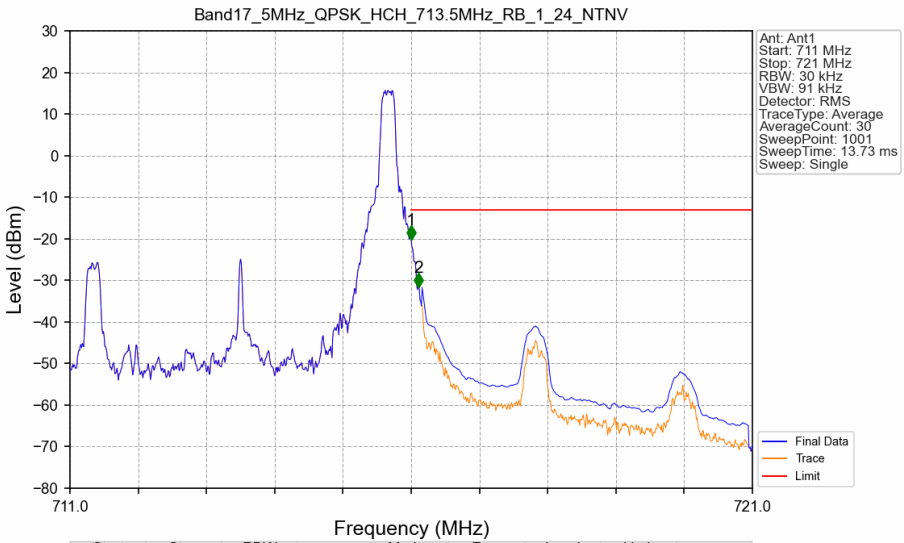
Band17_5MHz_QPSK_MCH_710MHz_RB_1_0_NTNV



Band17_5MHz_QPSK_HCH_713.5MHz_RB_1_0_NTNV

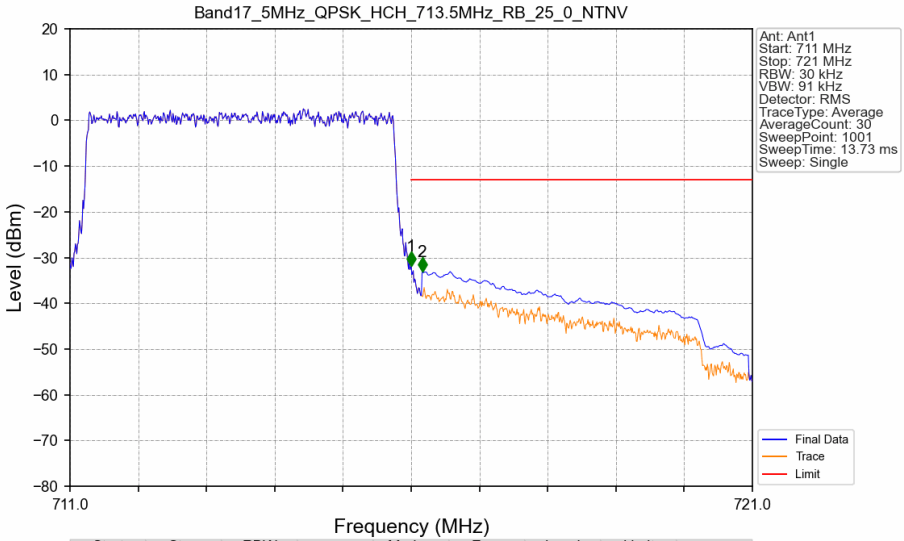


Band17_5MHz_QPSK_HCH_713.5MHz_RB_1_24_NTNV



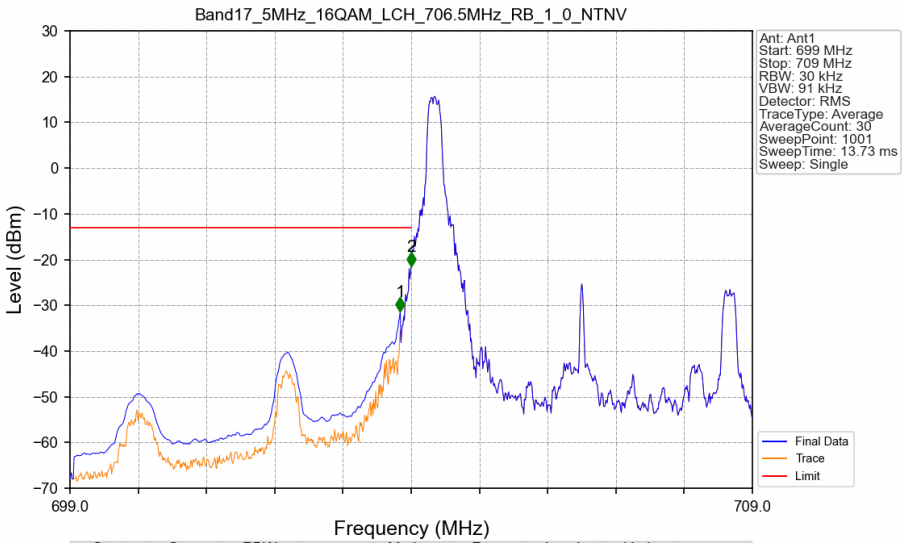
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
711	716	0.03	/	/	/	/	/	/
716	716.1	0.03	/	1	716.000	-20.21	-13	Pass
716.1	721	0.1	CHP	2	716.110	-31.68	-13	Pass

Band17_5MHz_QPSK_HCH_713.5MHz_RB_25_0_NTNV



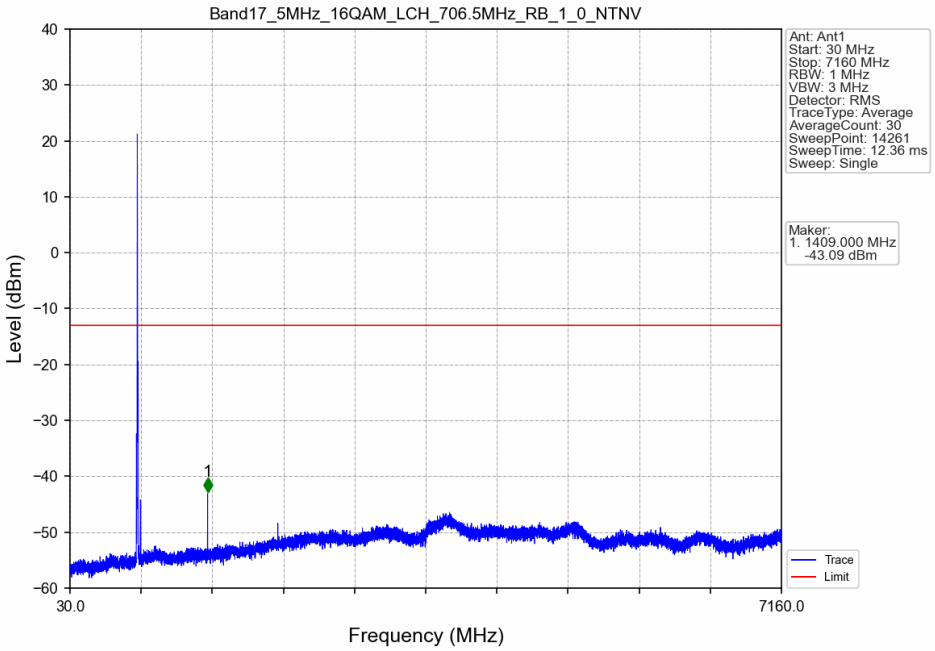
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
711	716	0.03	/	/	/	/	/	/
716	716.1	0.03	/	1	716.000	-31.81	-13	Pass
716.1	721	0.1	CHP	2	716.160	-33.04	-13	Pass

Band17_5MHz_16QAM_LCH_706.5MHz_RB_1_0_NTNV

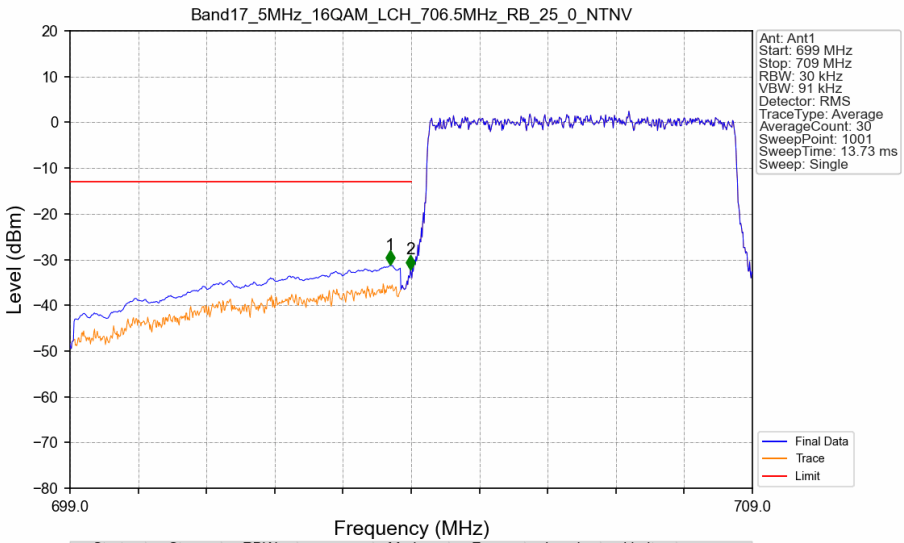


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
699	703.9	0.1	CHP	1	703.840	-31.33	-13	Pass
703.9	704	0.03	/	2	704.000	-21.49	-13	Pass
704	709	0.03	/	/	/	/	/	/

Band17_5MHz_16QAM_LCH_706.5MHz_RB_1_0_NTNV

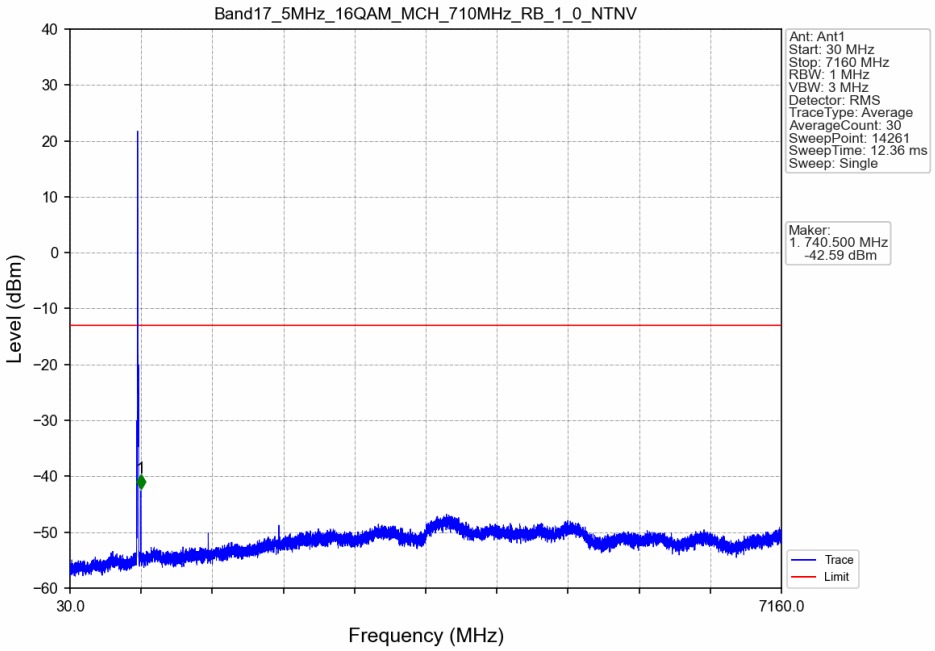


Band17_5MHz_16QAM_LCH_706.5MHz_RB_25_0_NTNV

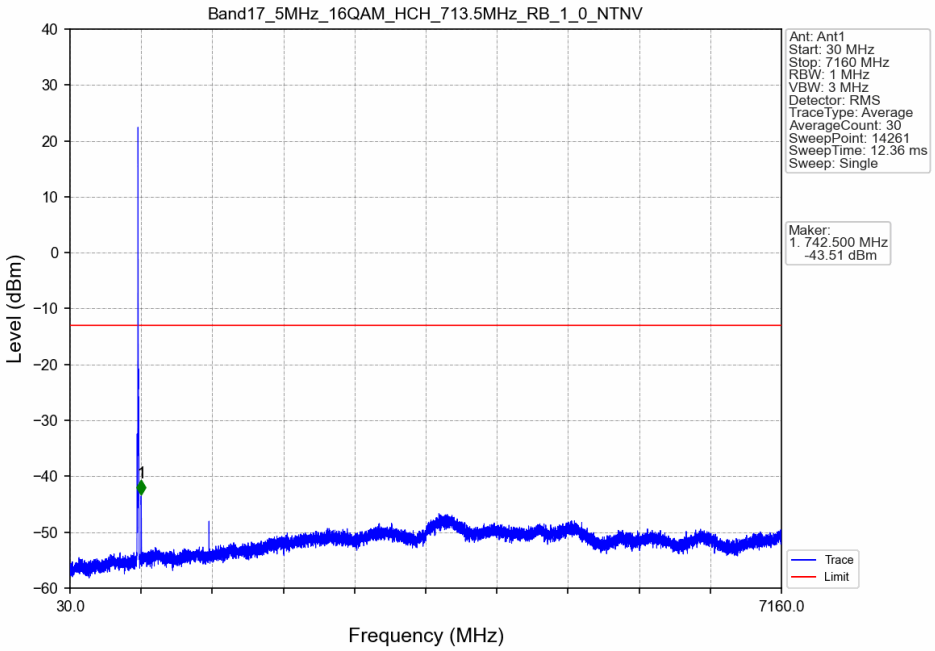


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
699	703.9	0.1	CHP	1	703.690	-31.22	-13	Pass
703.9	704	0.03	/	2	703.990	-32.11	-13	Pass
704	709	0.03	/	/	/	/	/	/

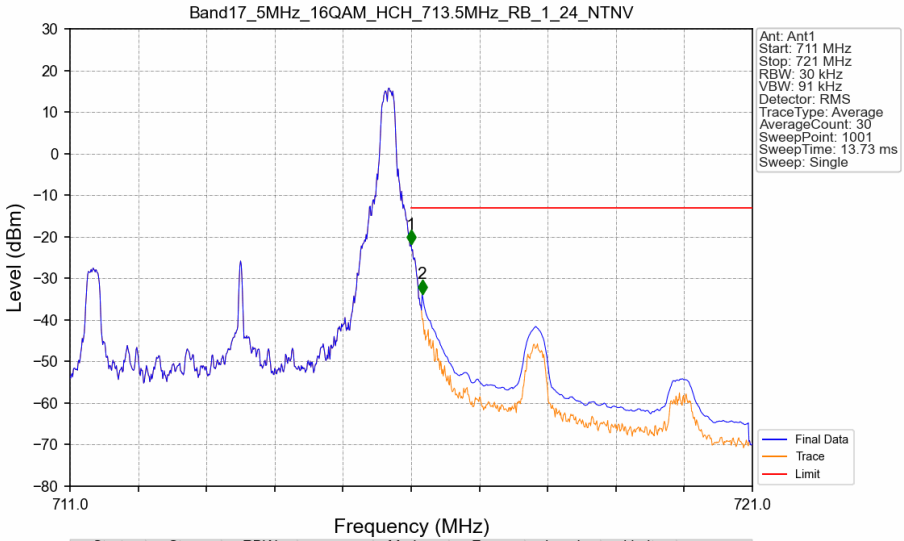
Band17_5MHz_16QAM_MCH_710MHz_RB_1_0_NTNV



Band17_5MHz_16QAM_HCH_713.5MHz_RB_1_0_NTNV

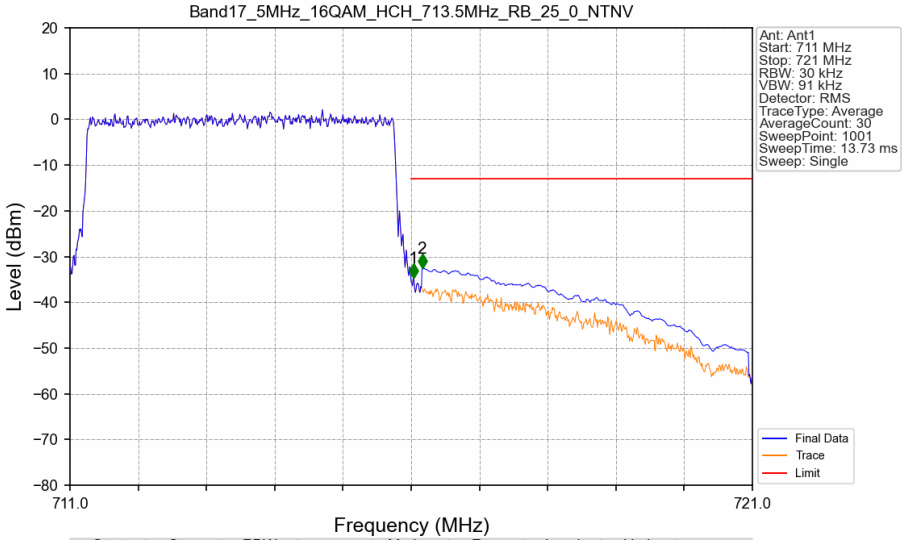


Band17_5MHz_16QAM_HCH_713.5MHz_RB_1_24_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
711	716	0.03	/	/	/	/	/	/
716	716.1	0.03	/	1	716.000	-21.88	-13	Pass
716.1	721	0.1	CHP	2	716.160	-33.74	-13	Pass

Band17_5MHz_16QAM_HCH_713.5MHz_RB_25_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
711	716	0.03	/	/	/	/	/	/
716	716.1	0.03	/	1	716.030	-34.73	-13	Pass
716.1	721	0.1	CHP	2	716.160	-32.56	-13	Pass

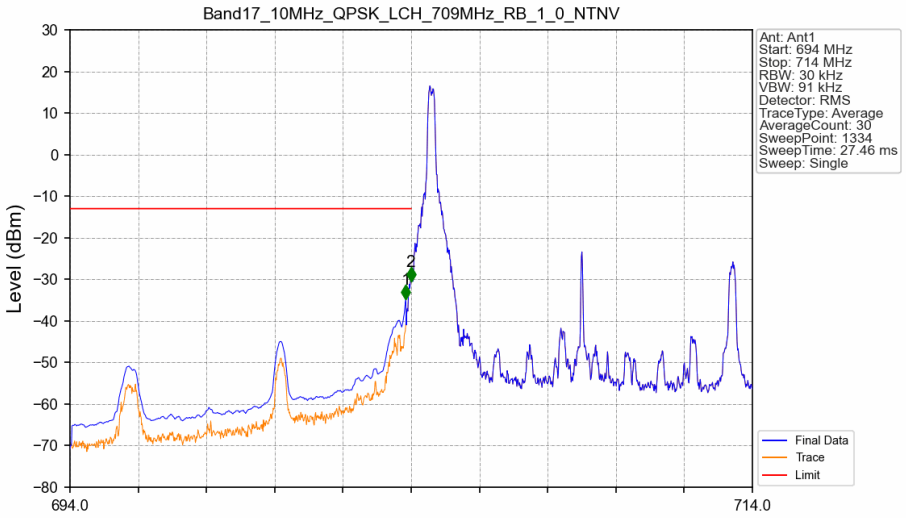
3.2 B17_10MHz

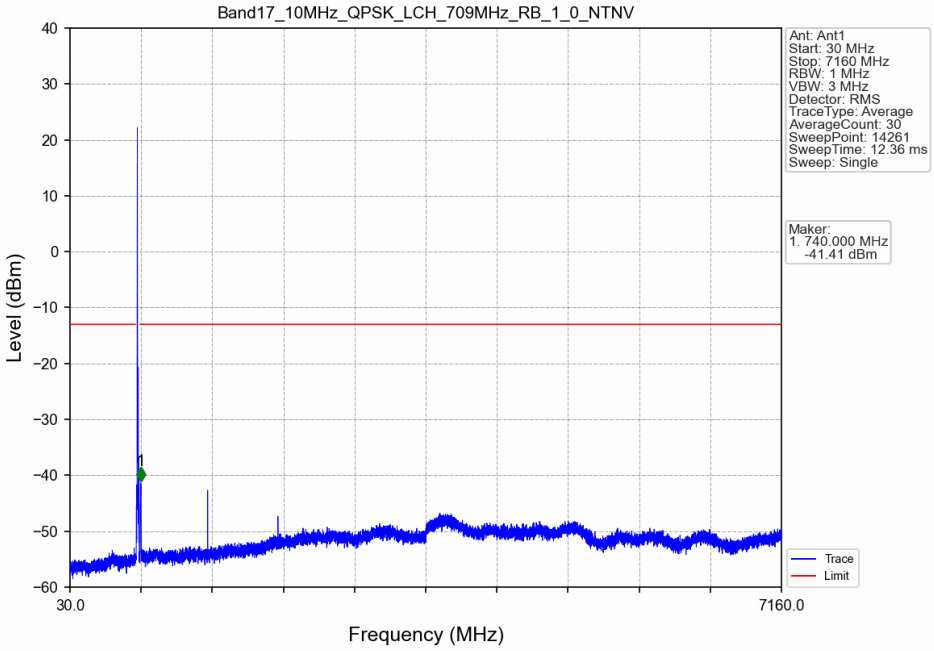
3.2.1 Test Result

Band: 17 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	709	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	710	1	0	Refer To Test Graph		Pass
	711	1	0	Refer To Test Graph		Pass
			49	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
16QAM	709	1	0	Refer To Test Graph		Pass
	710	1	0	Refer To Test Graph		Pass
	711	1	0	Refer To Test Graph		Pass
			49	Refer To Test Graph		Pass

3.2.2 Test Graph

Band17_10MHz_QPSK_LCH_709MHz_RB_1_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
694	703.9	0.1	CHP	1	703.842	-34.85	-13	Pass
703.9	704	0.03	/	2	703.992	-30.49	-13	Pass
704	714	0.03	/	/	/	/	/	/

Band17_10MHz_QPSK_LCH_709MHz_RB_1_0_NTNV