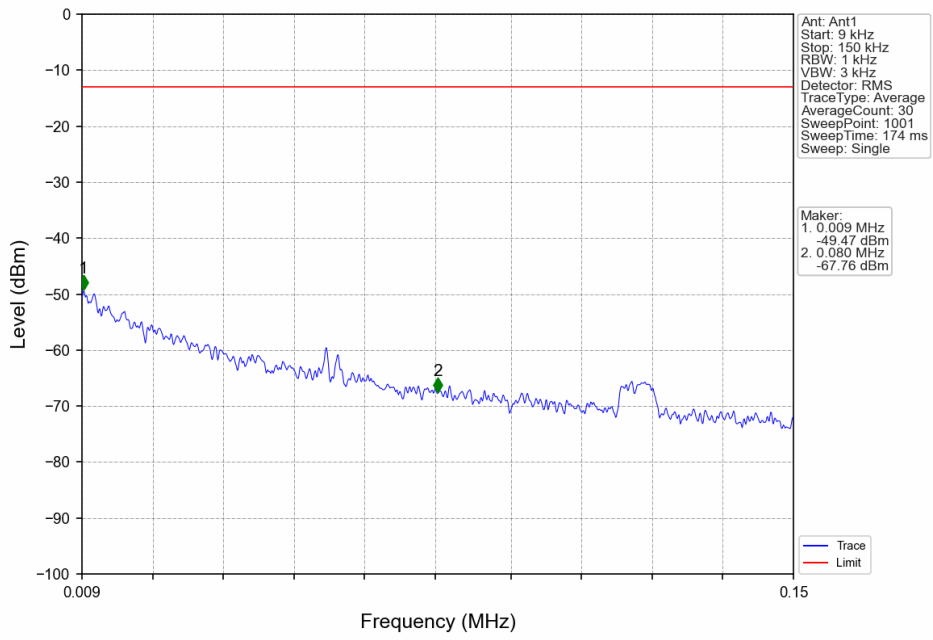
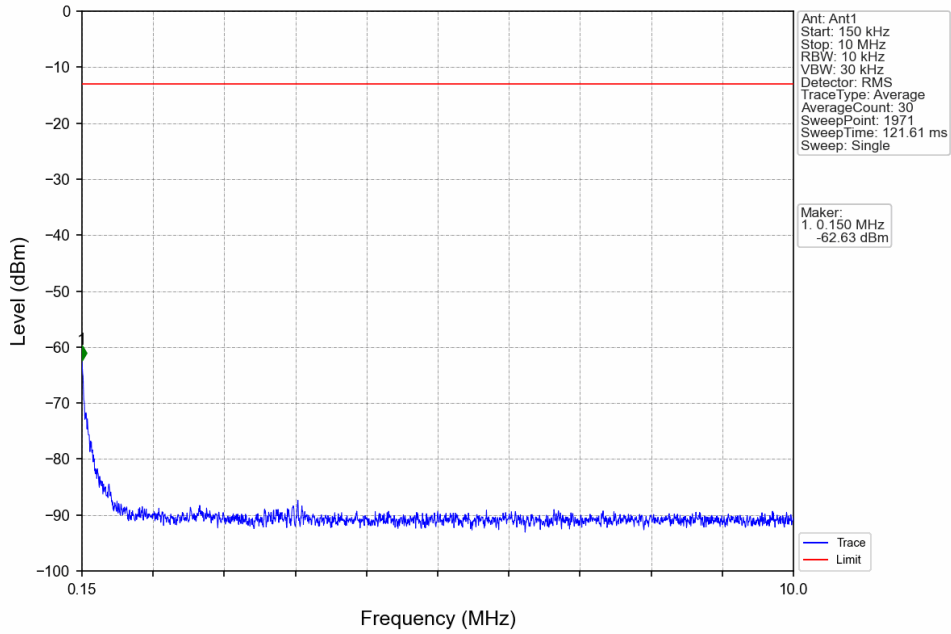


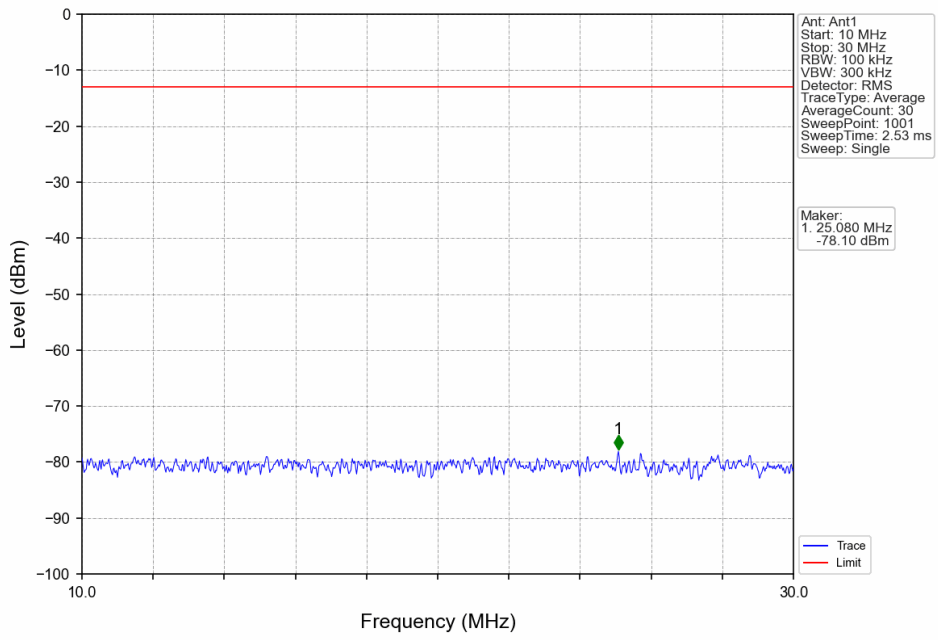
Band5\_1.4MHz\_16QAM\_HCH\_848.3MHz\_RB\_1\_0\_NTNV



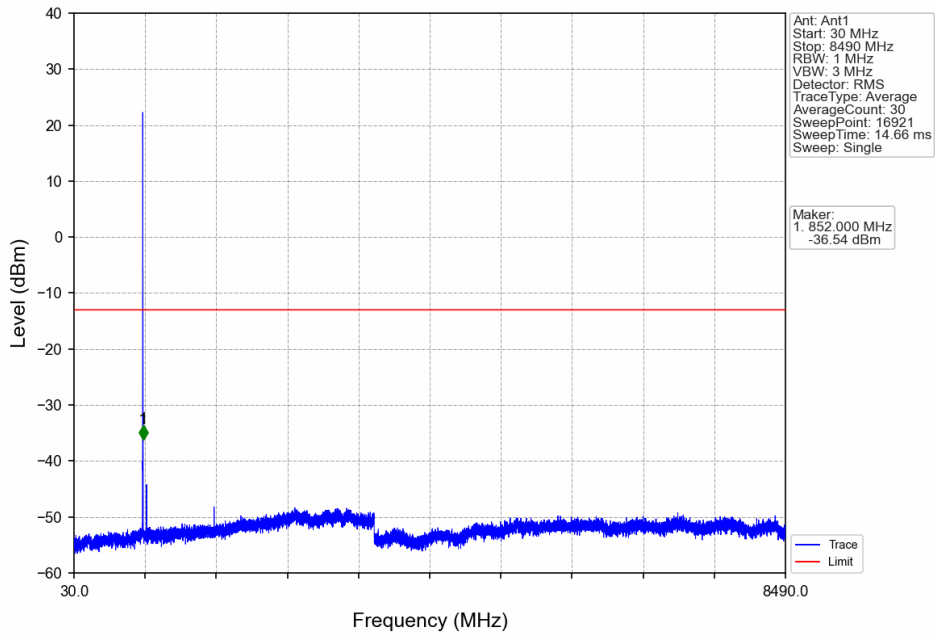
Band5\_1.4MHz\_16QAM\_HCH\_848.3MHz\_RB\_1\_0\_NTNV



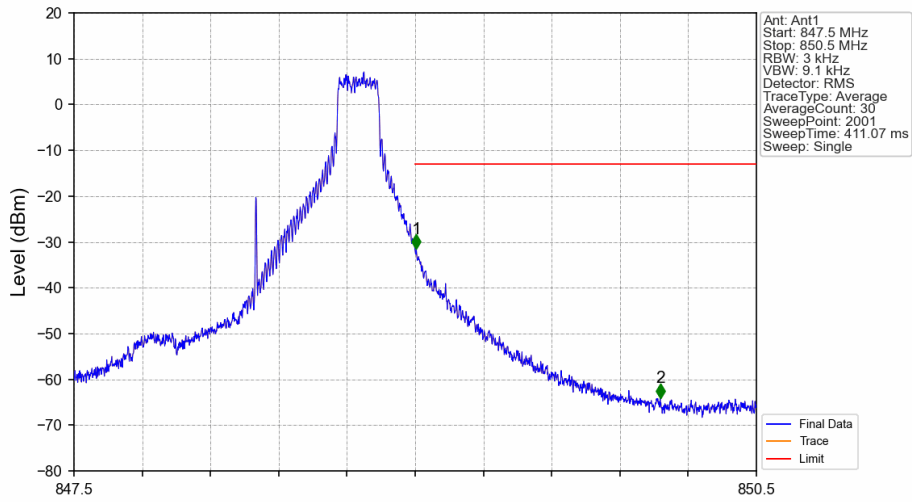
Band5\_1.4MHz\_16QAM\_HCH\_848.3MHz\_RB\_1\_0\_NTNV



Band5\_1.4MHz\_16QAM\_HCH\_848.3MHz\_RB\_1\_0\_NTNV

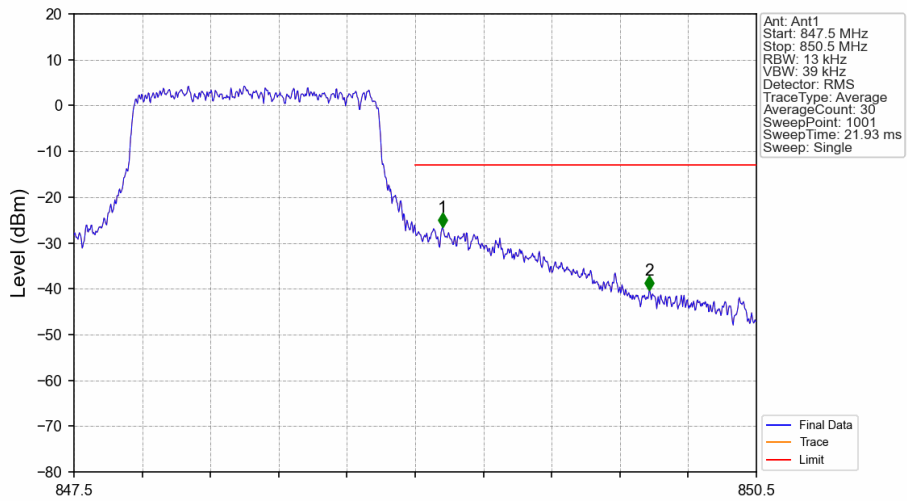


Band5\_1.4MHz\_16QAM\_HCH\_848.3MHz\_RB\_1\_5\_NTNV



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	849.005	-31.48	-13	Pass
850	850.5	0.1	/	2	850.077	-64.05	-13	Pass

Band5\_1.4MHz\_16QAM\_HCH\_848.3MHz\_RB\_6\_0\_NTNV



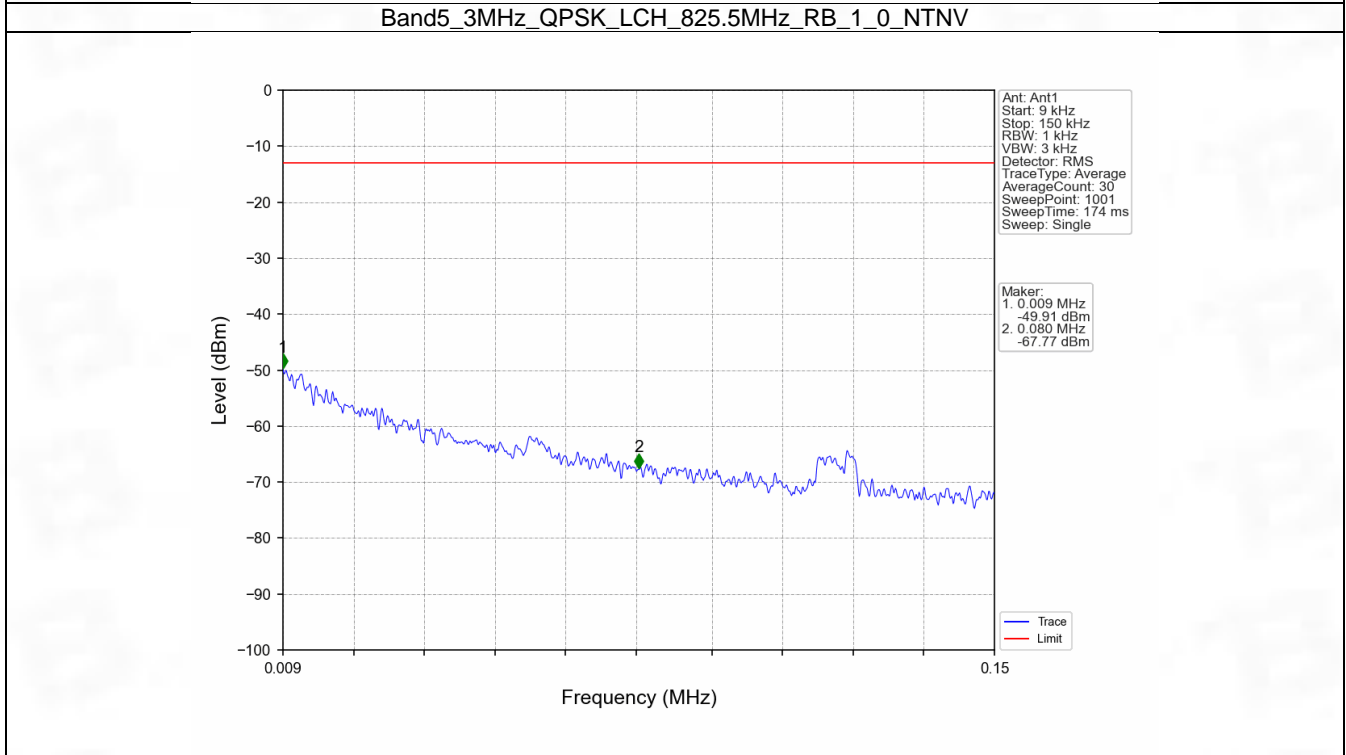
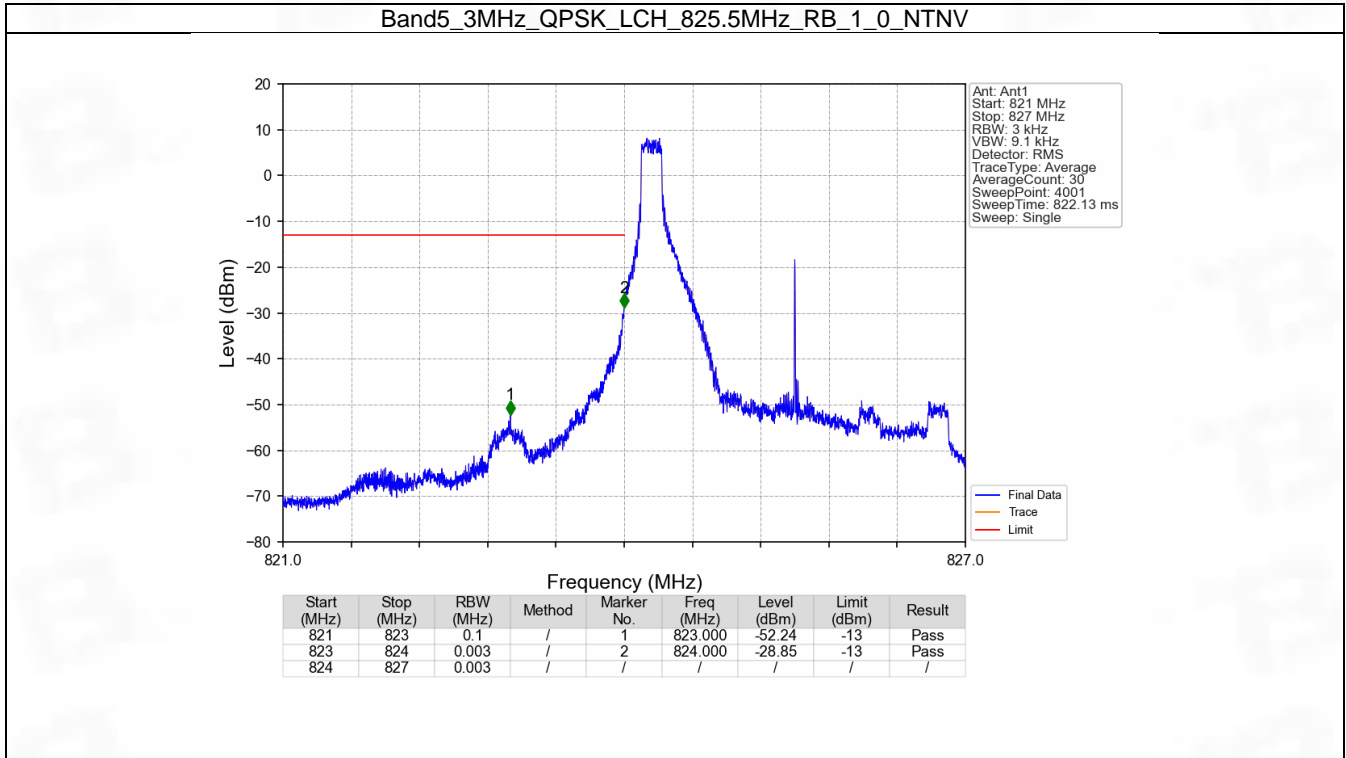
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
847.5	849	0.013	/	/	/	/	/	/
849	850	0.013	/	1	849.120	-26.57	-13	Pass
850	850.5	0.1	/	2	850.029	-40.32	-13	Pass

## 6.2 B5\_3MHz

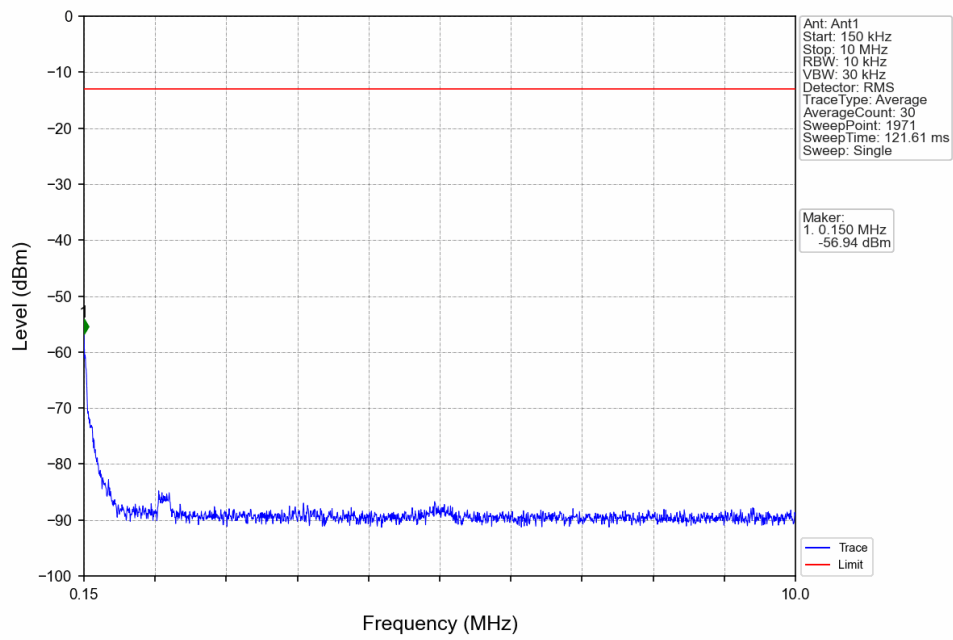
### 6.2.1 Test Result

Band: 5 / Bandwidth: 3MHz / NTN						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	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
16QAM	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

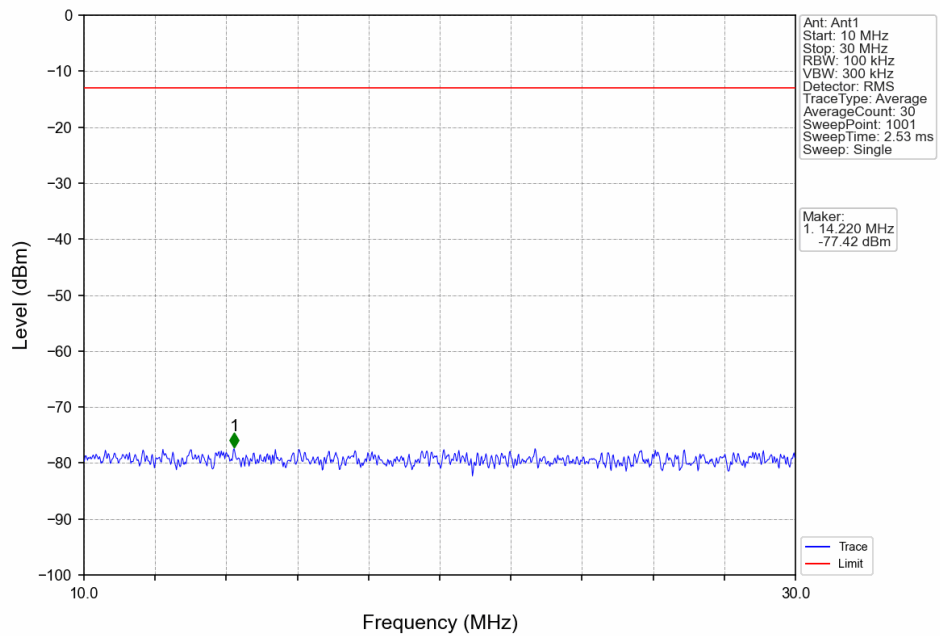
### 6.2.2 Test Graph



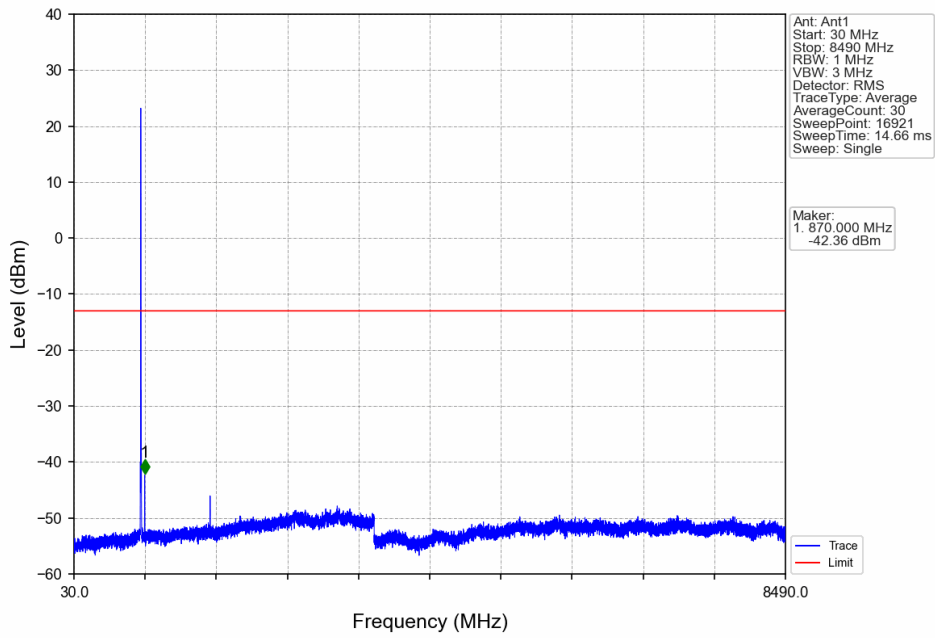
Band5\_3MHz\_QPSK\_LCH\_825.5MHz\_RB\_1\_0\_NTNV



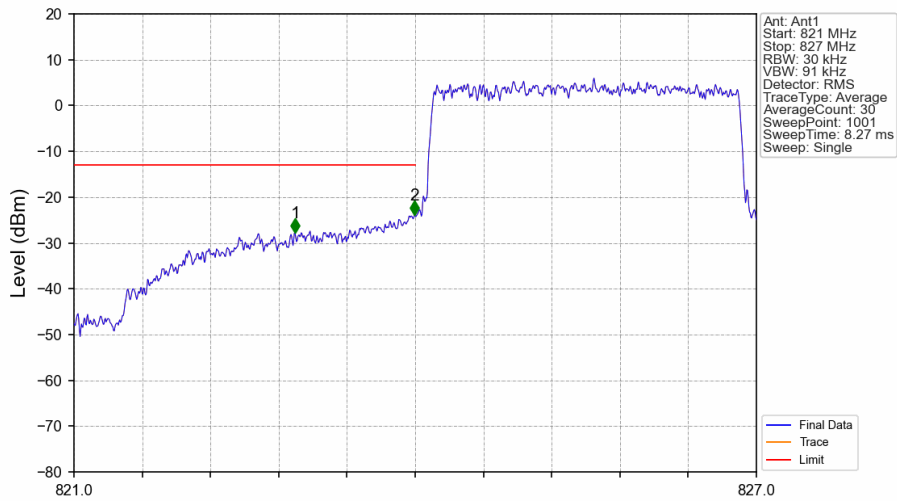
Band5\_3MHz\_QPSK\_LCH\_825.5MHz\_RB\_1\_0\_NTNV



Band5\_3MHz\_QPSK\_LCH\_825.5MHz\_RB\_1\_0\_NTNV

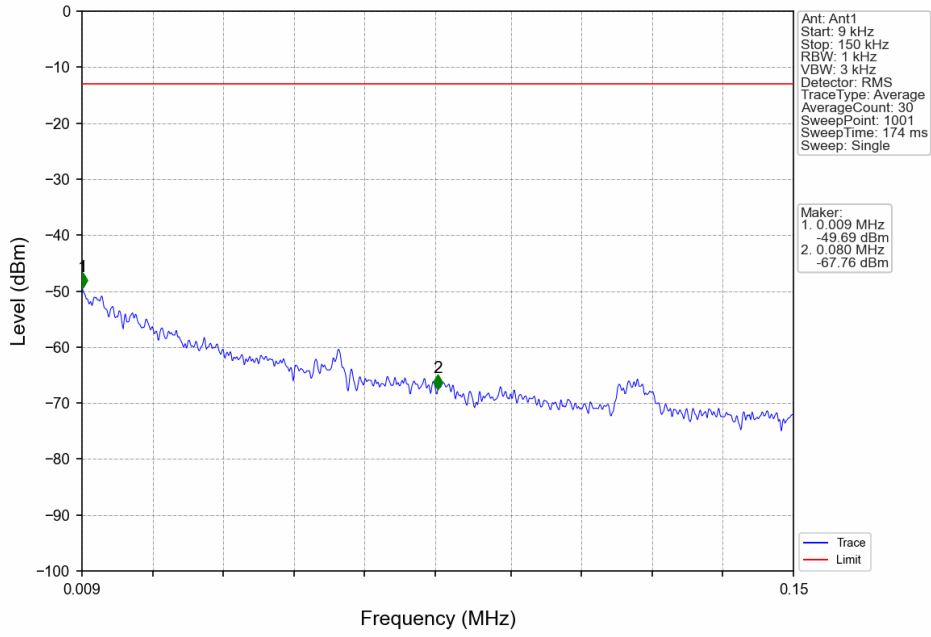


Band5\_3MHz\_QPSK\_LCH\_825.5MHz\_RB\_15\_0\_NTNV

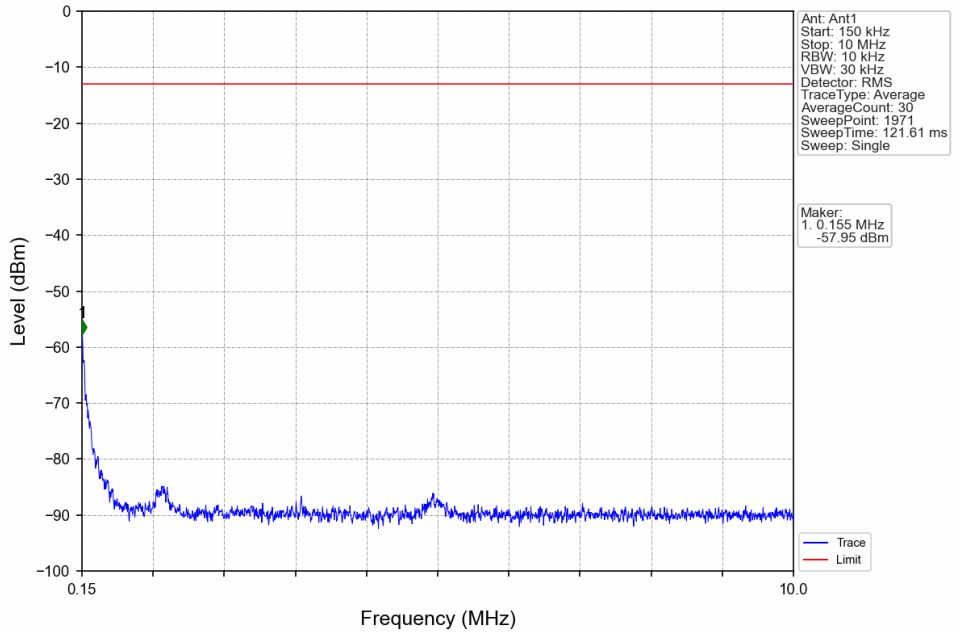


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	823	0.1	/	1	822.944	-27.79	-13	Pass
823	824	0.03	/	2	823.994	-23.93	-13	Pass
824	827	0.03	/	/	/	/	/	/

Band5\_3MHz\_QPSK\_MCH\_836.5MHz\_RB\_1\_0\_NTNV

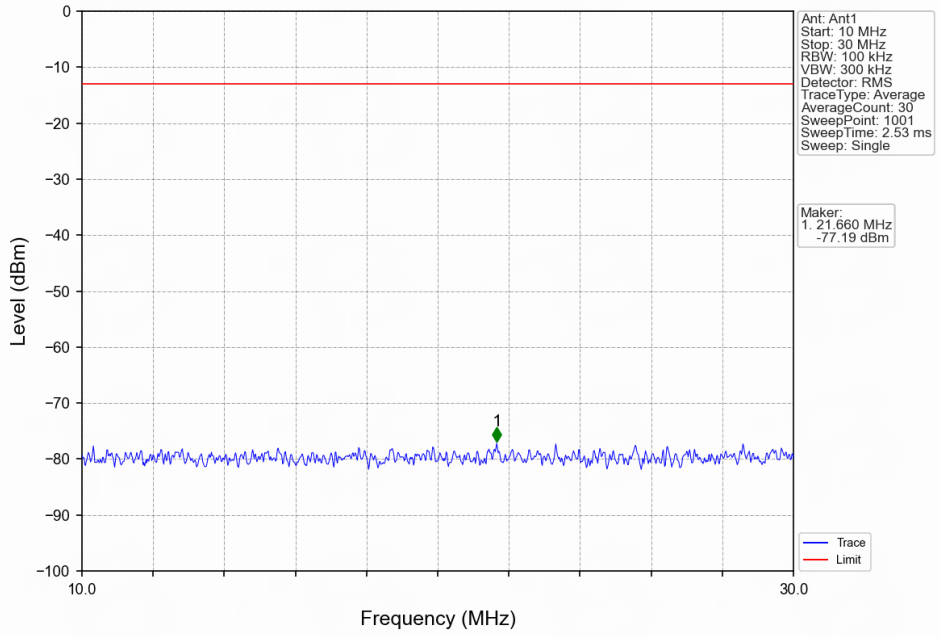


Band5\_3MHz\_QPSK\_MCH\_836.5MHz\_RB\_1\_0\_NTNV

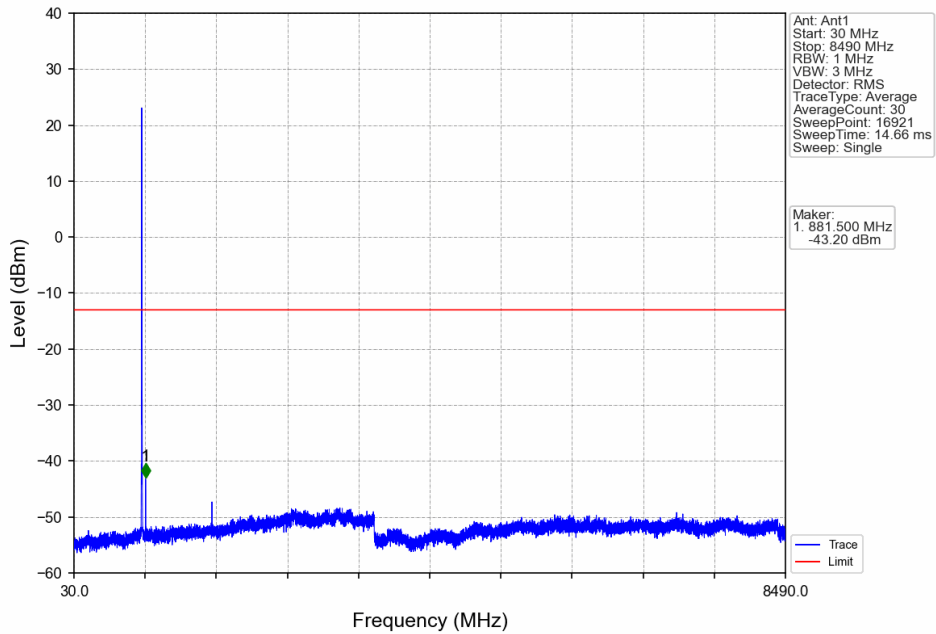




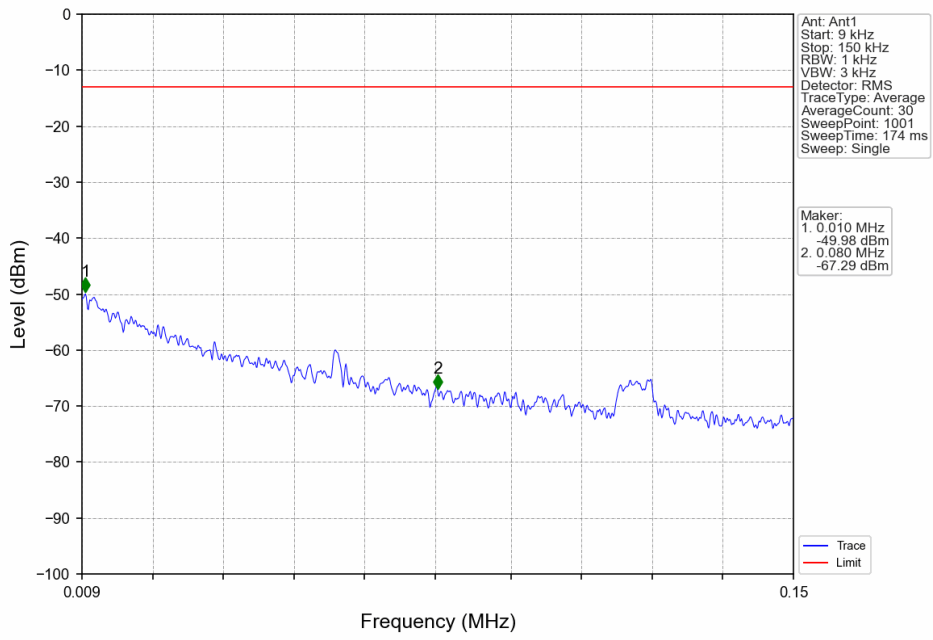
Band5\_3MHz\_QPSK\_MCH\_836.5MHz\_RB\_1\_0\_NTNV



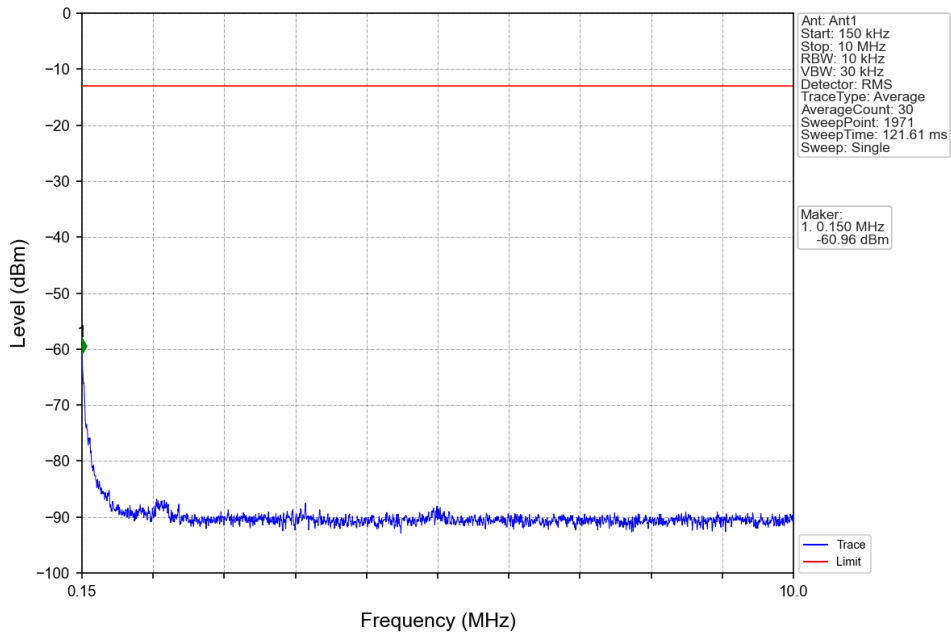
Band5\_3MHz\_QPSK\_MCH\_836.5MHz\_RB\_1\_0\_NTNV



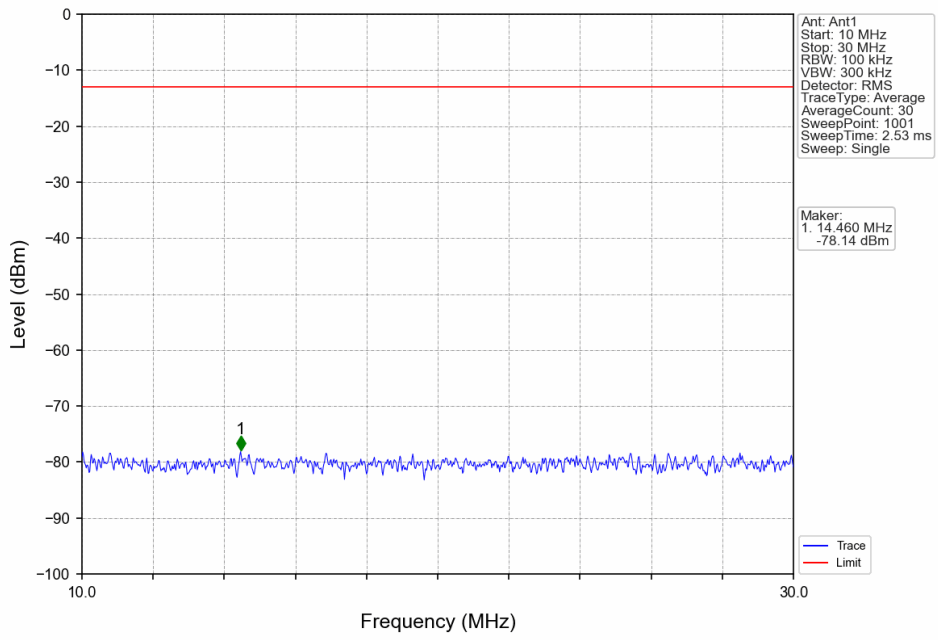
Band5\_3MHz\_QPSK\_HCH\_847.5MHz\_RB\_1\_0\_NTNV



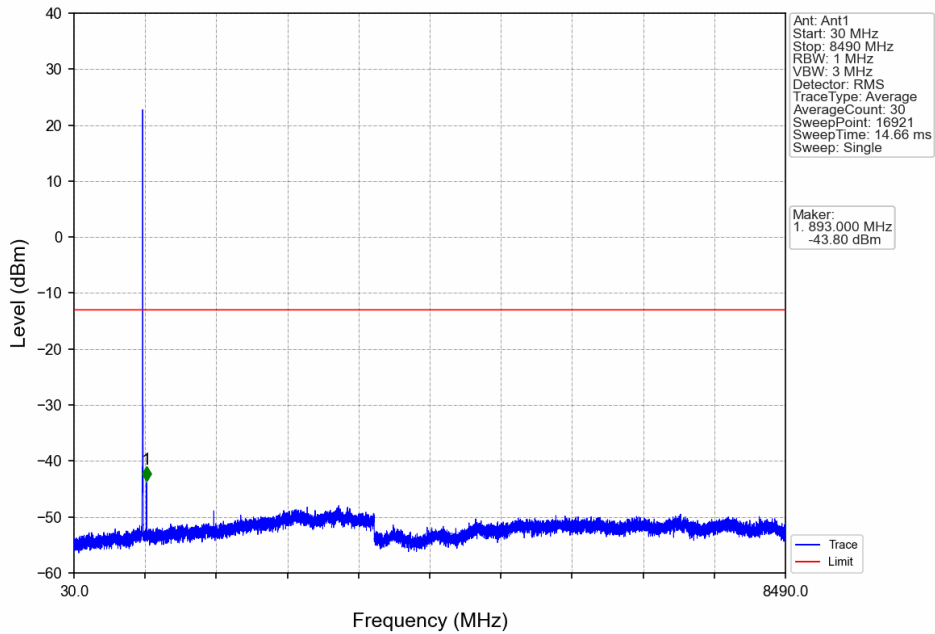
Band5\_3MHz\_QPSK\_HCH\_847.5MHz\_RB\_1\_0\_NTNV



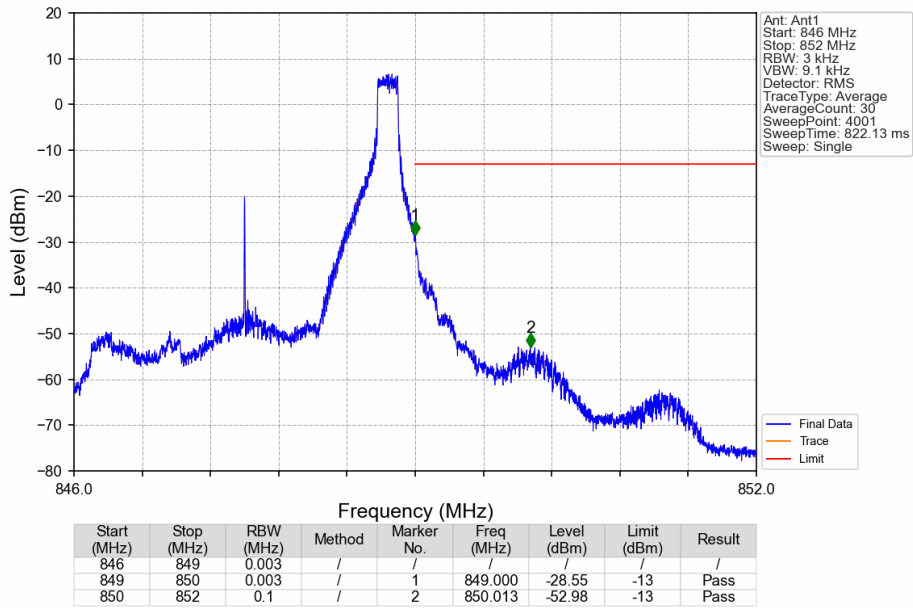
Band5\_3MHz\_QPSK\_HCH\_847.5MHz\_RB\_1\_0\_NTNV



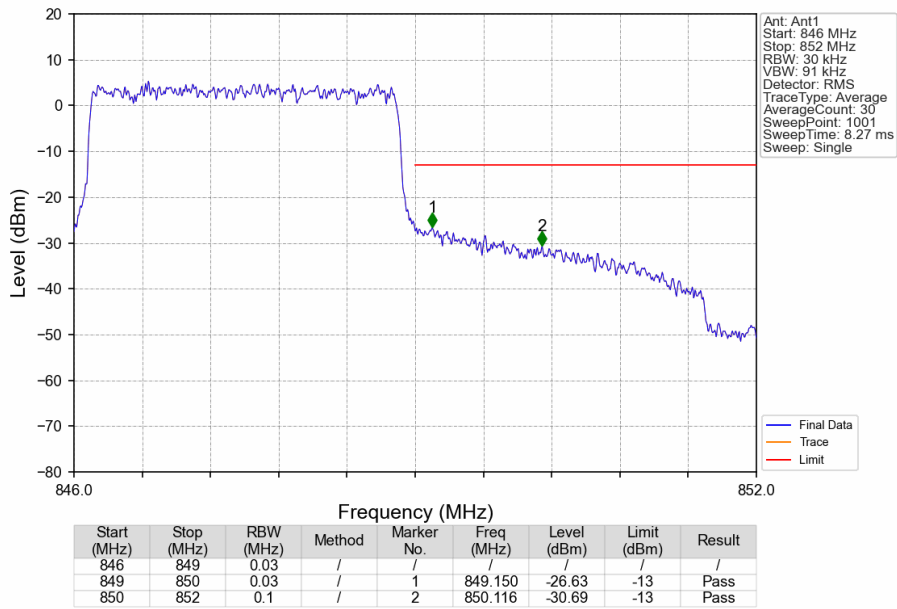
Band5\_3MHz\_QPSK\_HCH\_847.5MHz\_RB\_1\_0\_NTNV



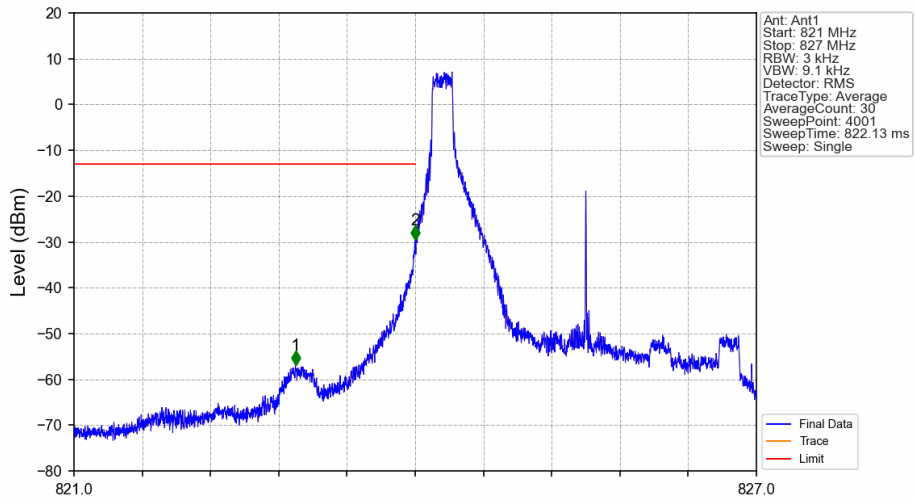
Band5\_3MHz\_QPSK\_HCH\_847.5MHz\_RB\_1\_14\_NTNV



Band5\_3MHz\_QPSK\_HCH\_847.5MHz\_RB\_15\_0\_NTNV

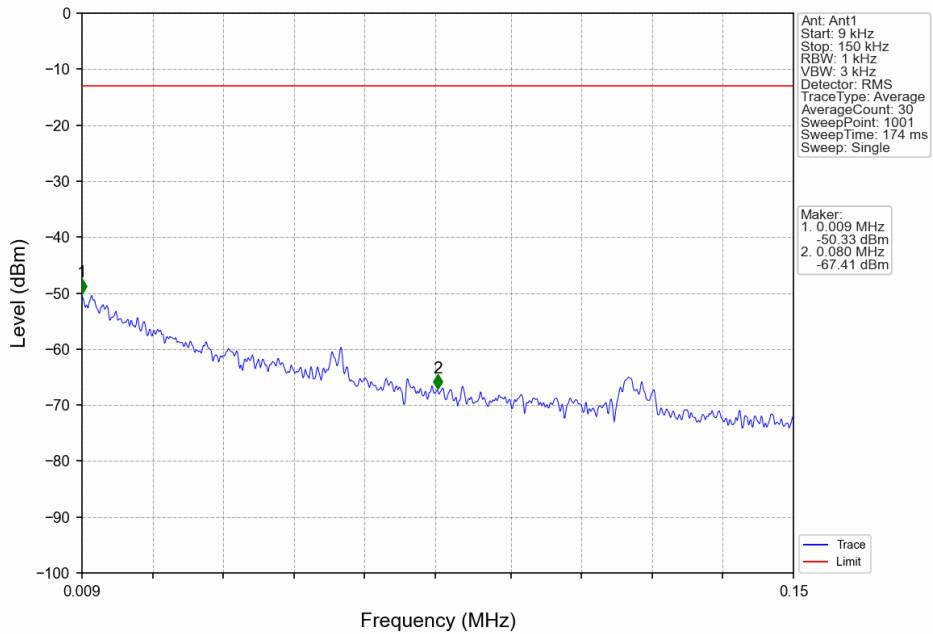


Band5\_3MHz\_16QAM\_LCH\_825.5MHz\_RB\_1\_0\_NTNV

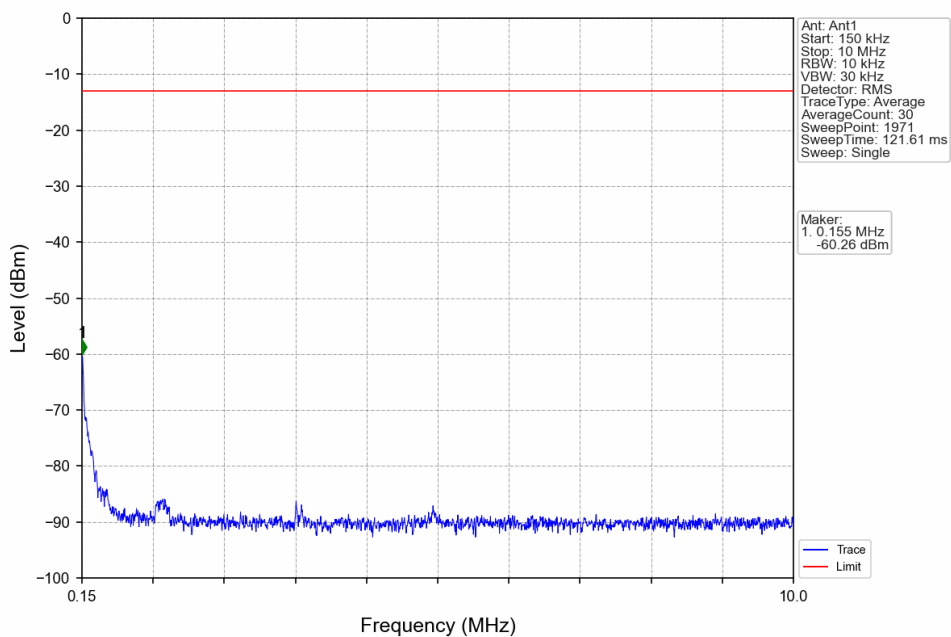


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	823	0.1	/	1	822.947	-56.86	-13	Pass
823	824	0.003	/	2	824.000	-29.63	-13	Pass
824	827	0.003	/	/	/	/	/	/

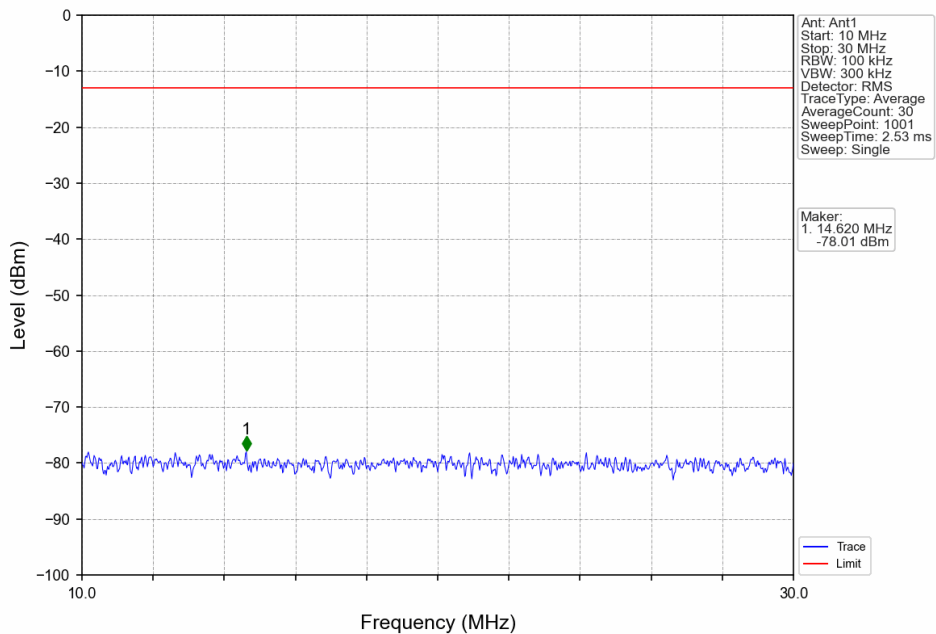
Band5\_3MHz\_16QAM\_LCH\_825.5MHz\_RB\_1\_0\_NTNV



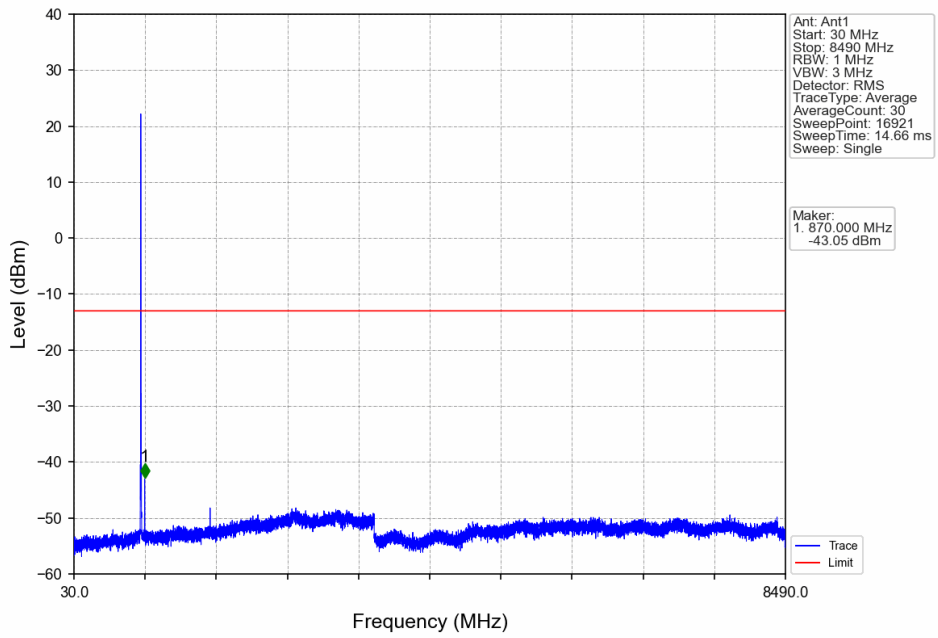
Band5\_3MHz\_16QAM\_LCH\_825.5MHz\_RB\_1\_0\_NTNV



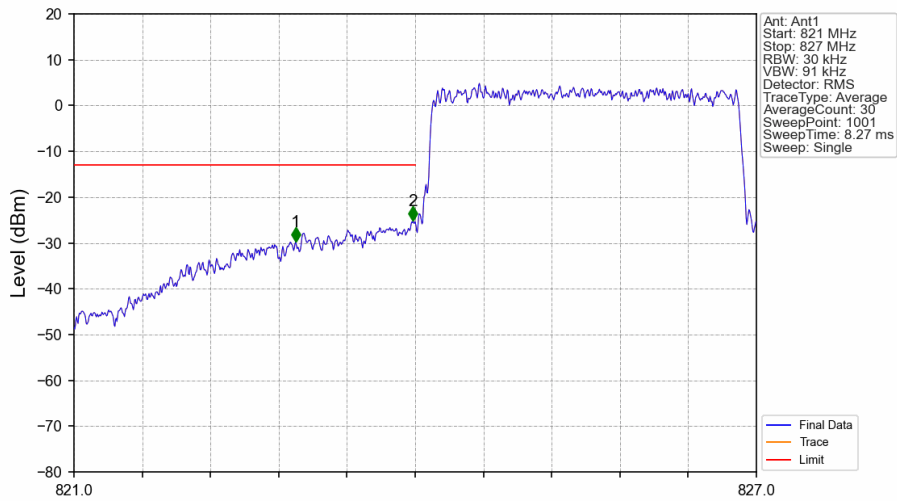
Band5\_3MHz\_16QAM\_LCH\_825.5MHz\_RB\_1\_0\_NTNV



Band5\_3MHz\_16QAM\_LCH\_825.5MHz\_RB\_1\_0\_NTNV

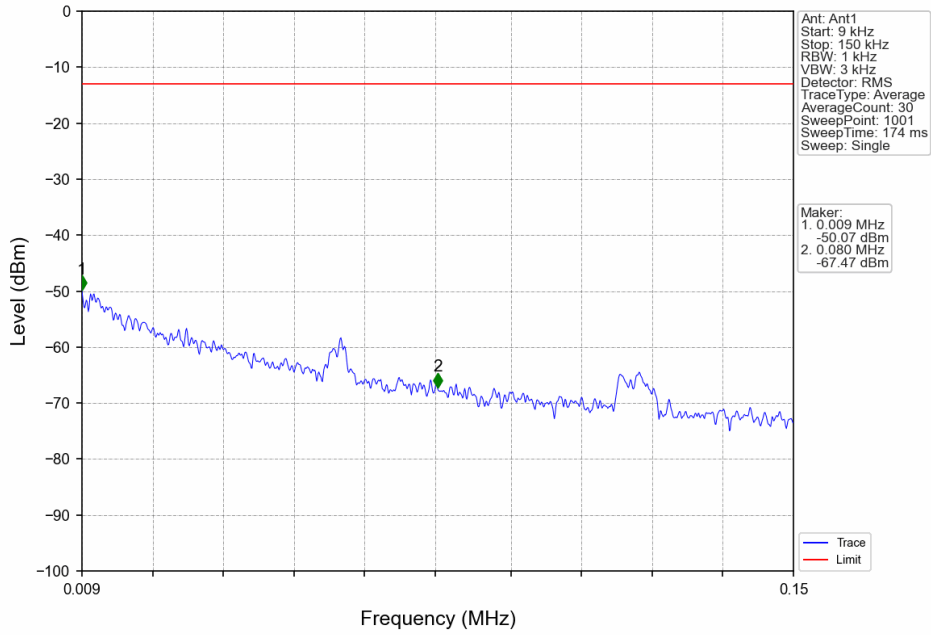


Band5\_3MHz\_16QAM\_LCH\_825.5MHz\_RB\_15\_0\_NTNV

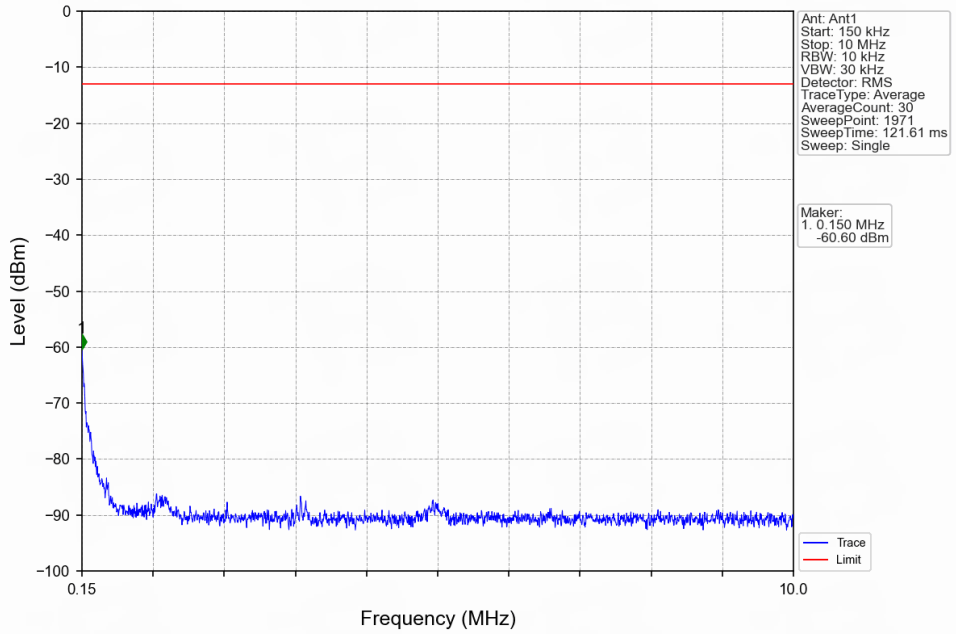


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	823	0.1	/	1	822.950	-29.78	-13	Pass
823	824	0.03	/	2	823.982	-25.20	-13	Pass
824	827	0.03	/	/	/	/	/	/

Band5\_3MHz\_16QAM\_MCH\_836.5MHz\_RB\_1\_0\_NTNV

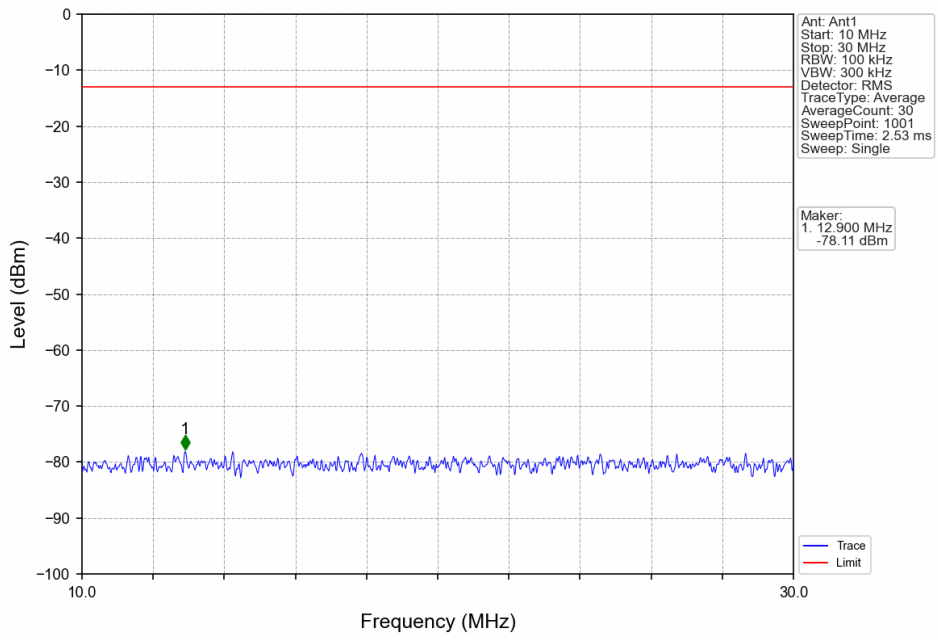


Band5\_3MHz\_16QAM\_MCH\_836.5MHz\_RB\_1\_0\_NTNV

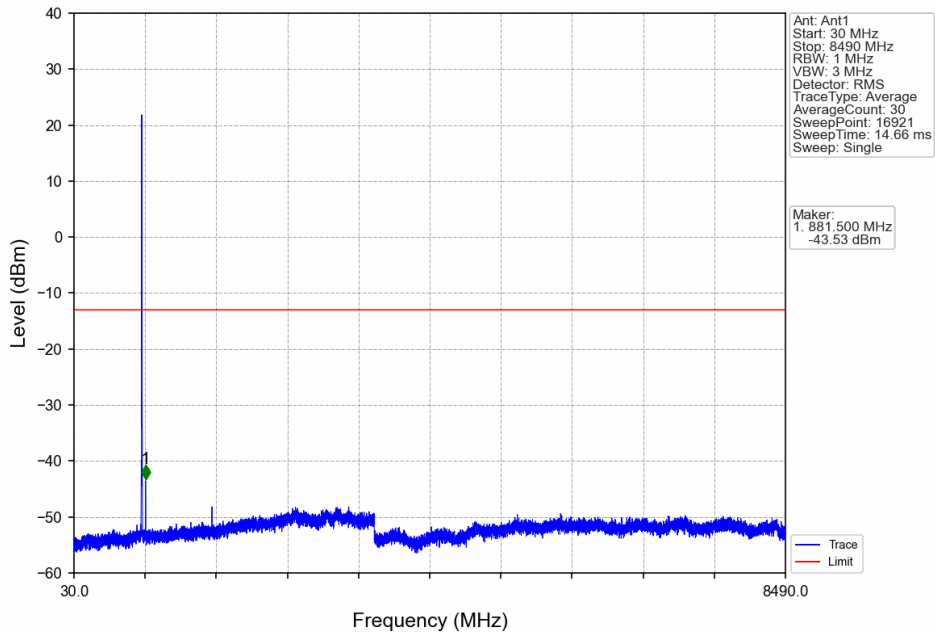




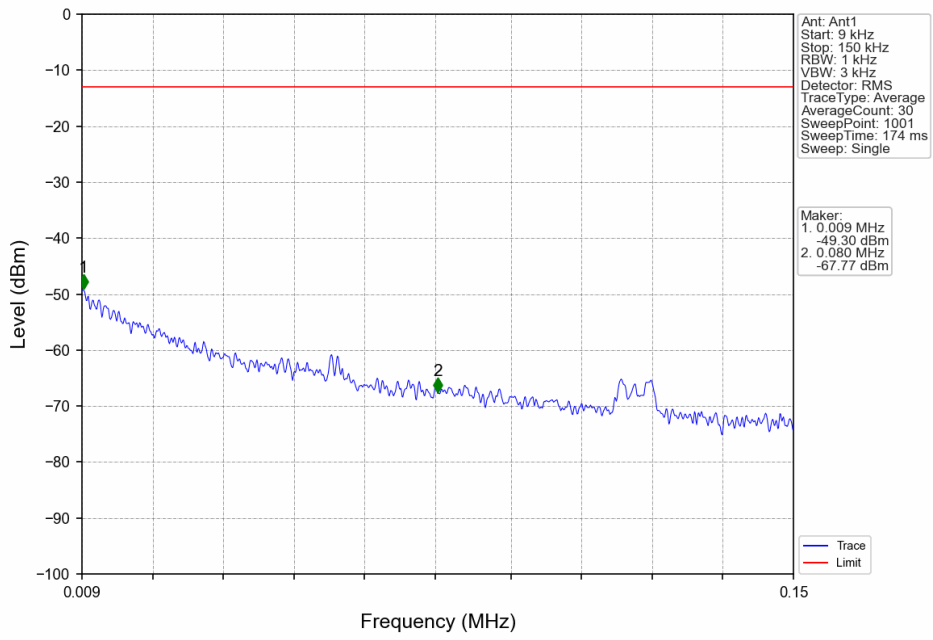
Band5\_3MHz\_16QAM\_MCH\_836.5MHz\_RB\_1\_0\_NTNV



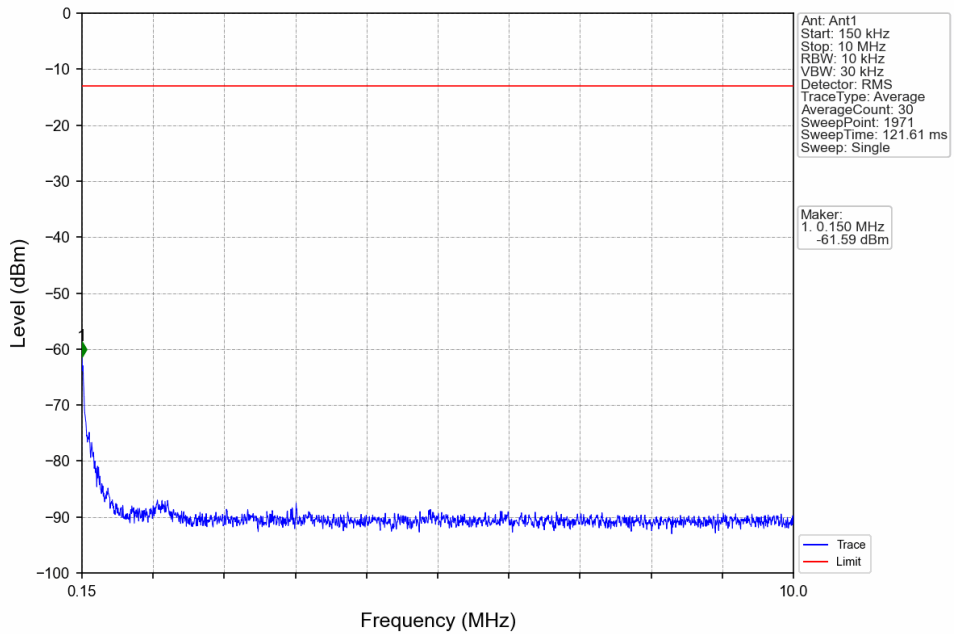
Band5\_3MHz\_16QAM\_MCH\_836.5MHz\_RB\_1\_0\_NTNV



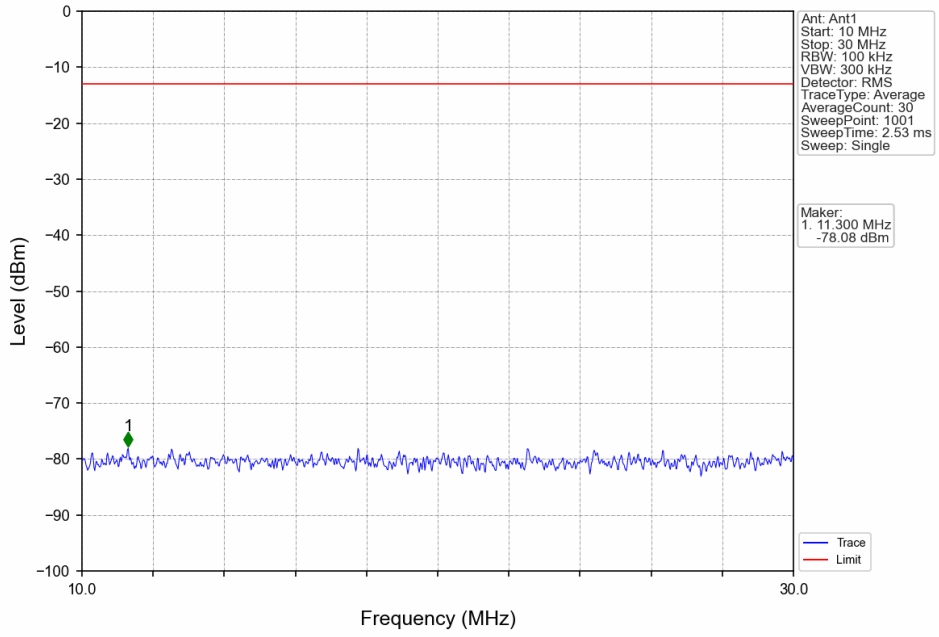
Band5\_3MHz\_16QAM\_HCH\_847.5MHz\_RB\_1\_0\_NTNV



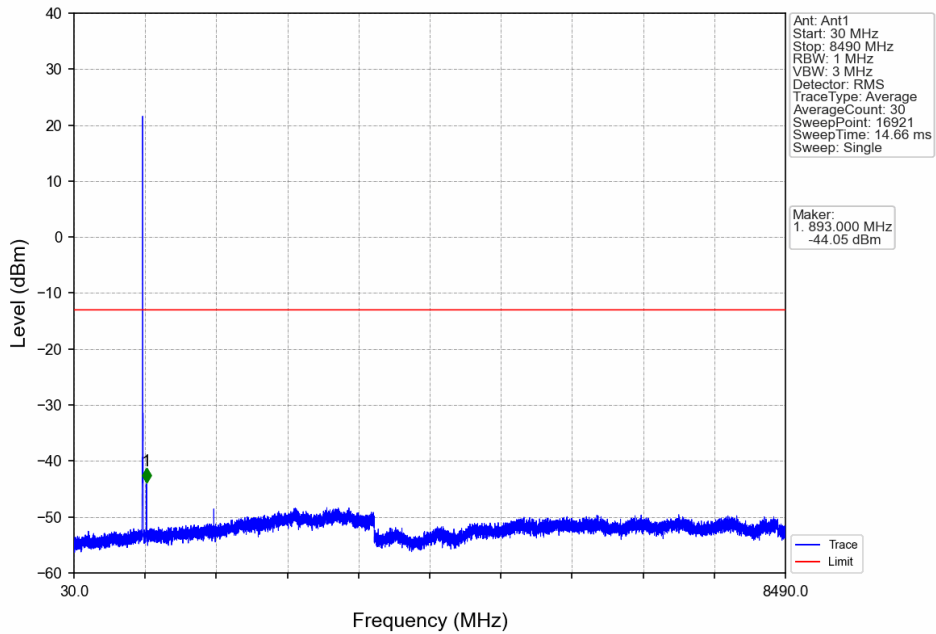
Band5\_3MHz\_16QAM\_HCH\_847.5MHz\_RB\_1\_0\_NTNV



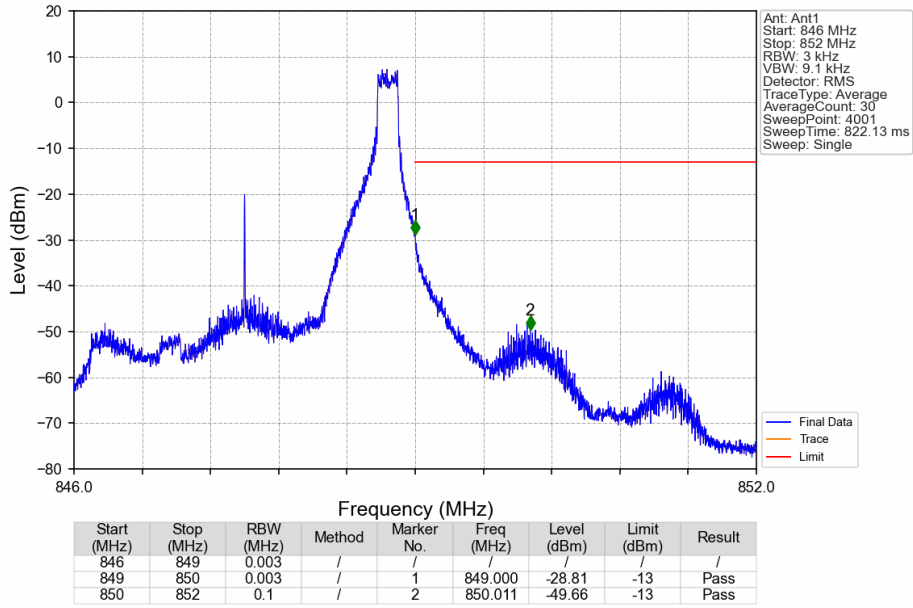
Band5\_3MHz\_16QAM\_HCH\_847.5MHz\_RB\_1\_0\_NTNV



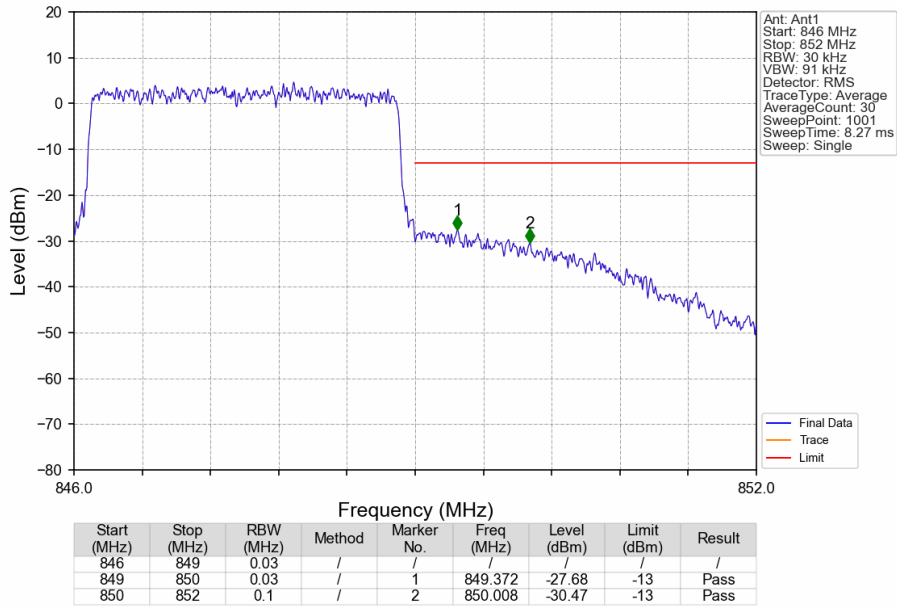
Band5\_3MHz\_16QAM\_HCH\_847.5MHz\_RB\_1\_0\_NTNV



Band5\_3MHz\_16QAM\_HCH\_847.5MHz\_RB\_1\_14\_NTNV



Band5\_3MHz\_16QAM\_HCH\_847.5MHz\_RB\_15\_0\_NTNV

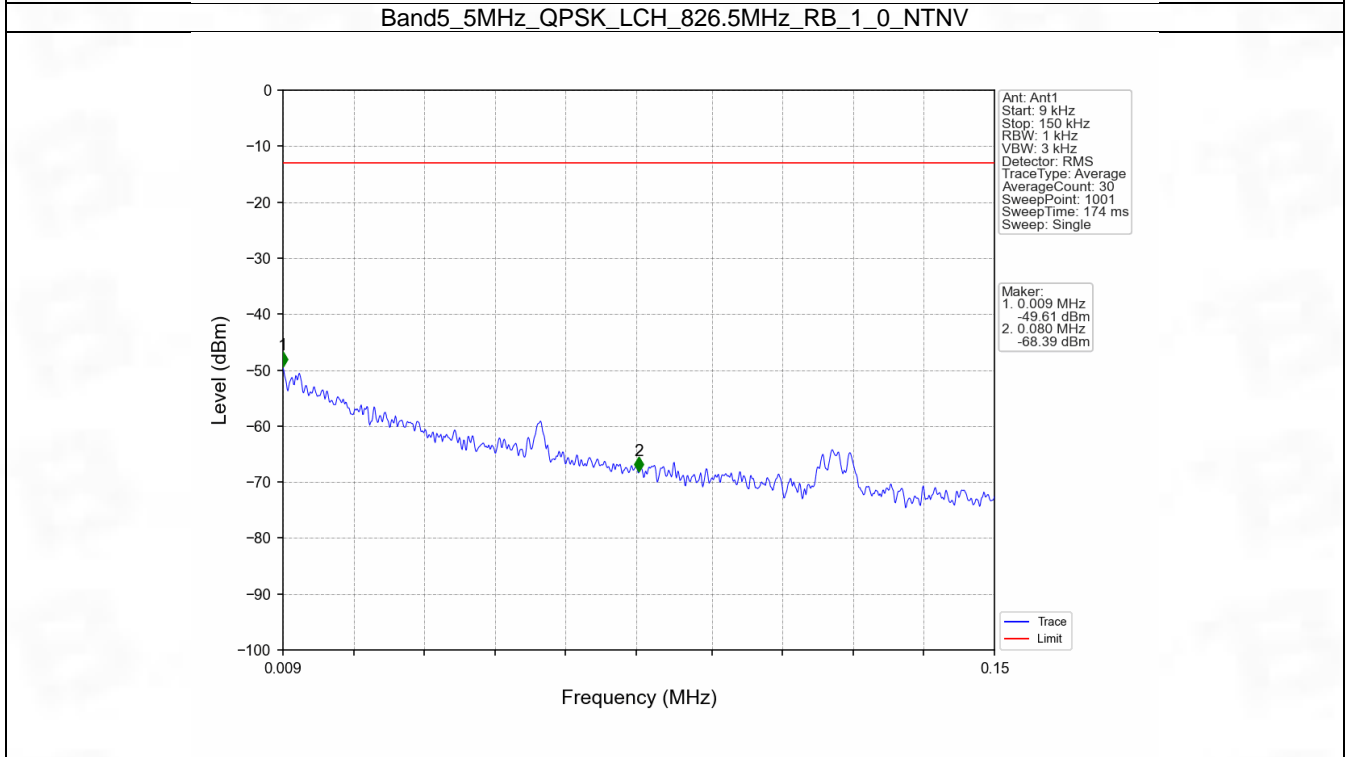
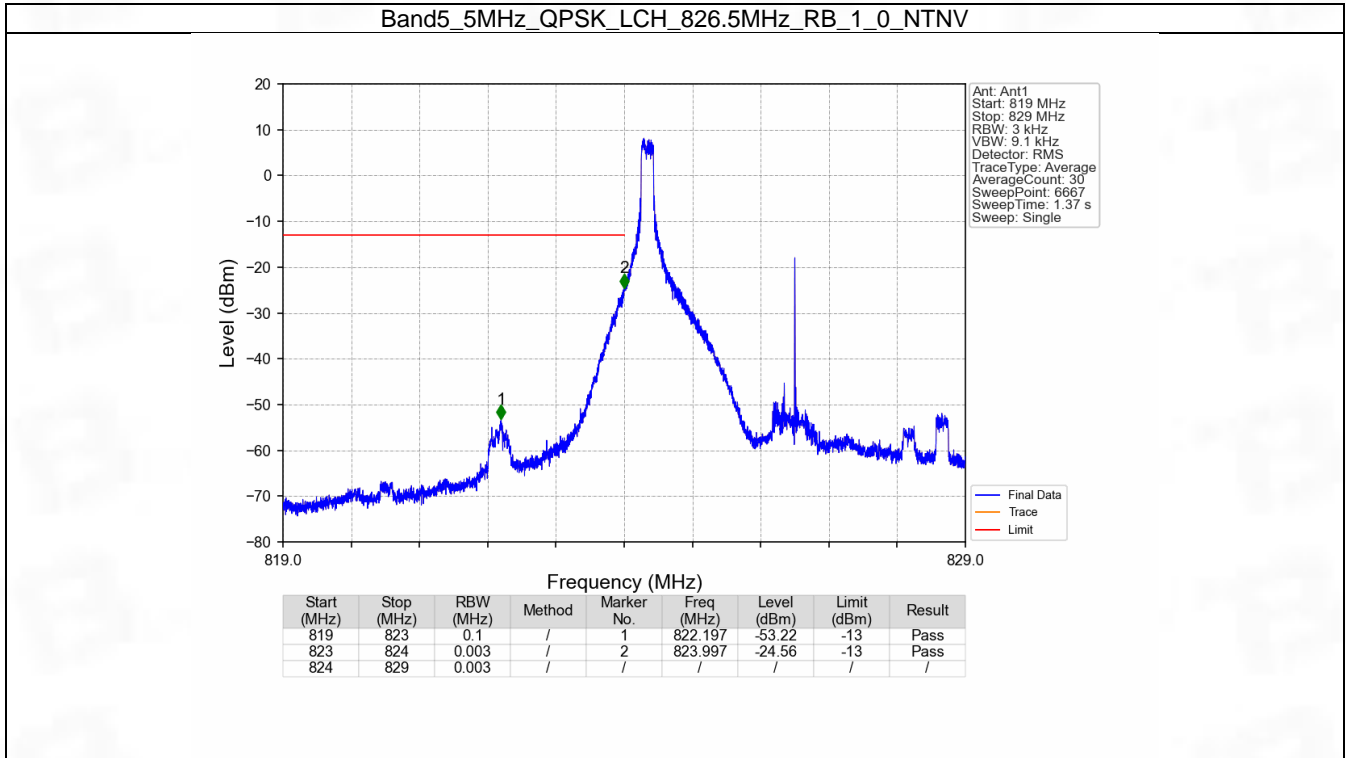


## 6.3 B5\_5MHz

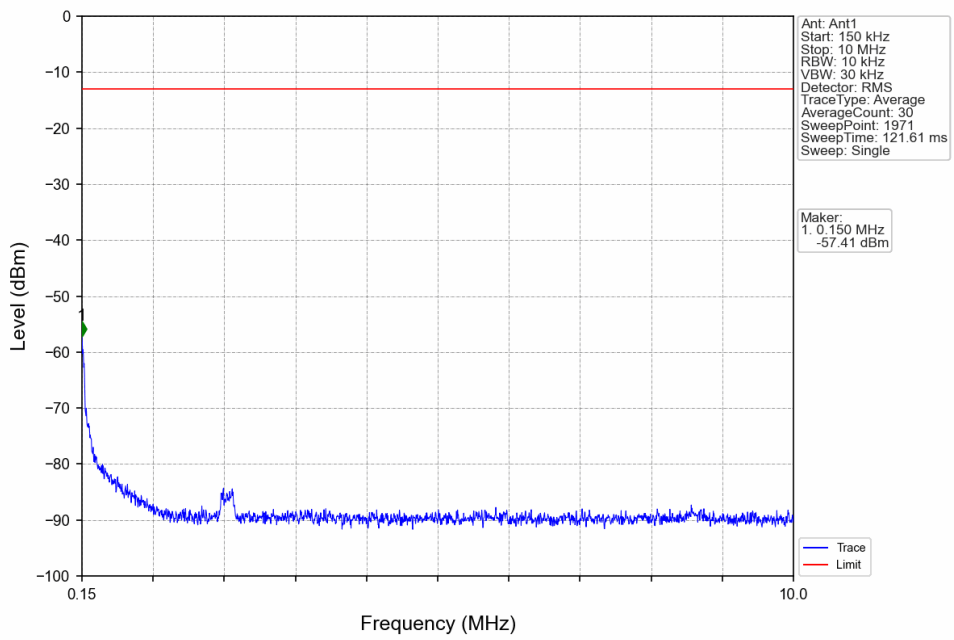
### 6.3.1 Test Result

Band: 5 / Bandwidth: 5MHz / NTN						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	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
16QAM	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

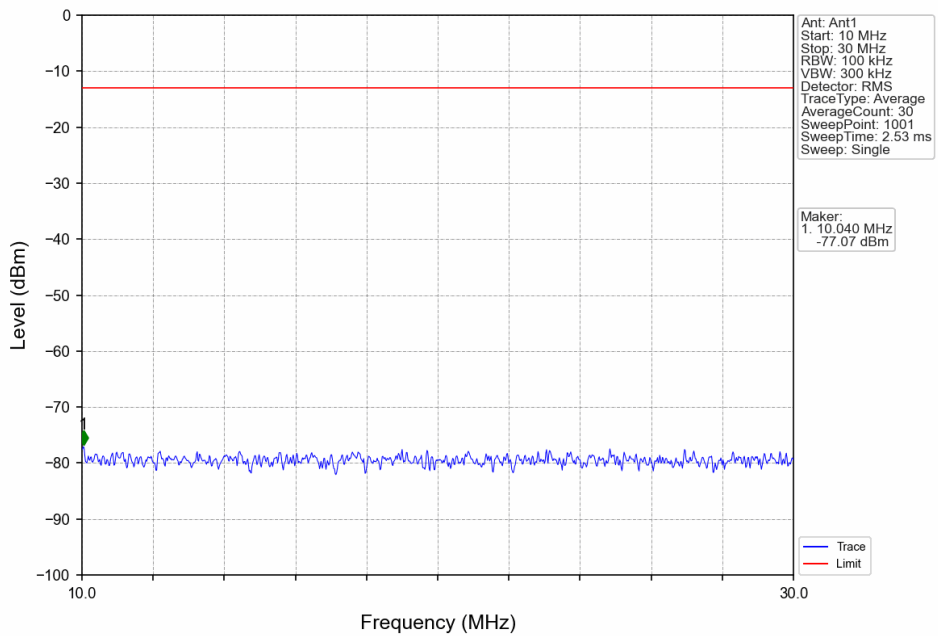
### 6.3.2 Test Graph



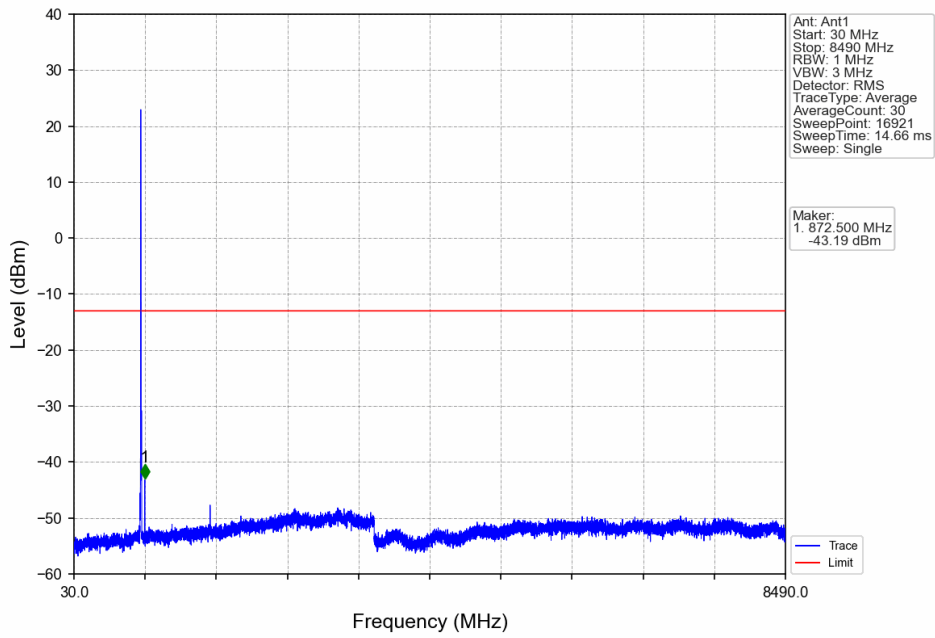
Band5\_5MHz\_QPSK\_LCH\_826.5MHz\_RB\_1\_0\_NTNV



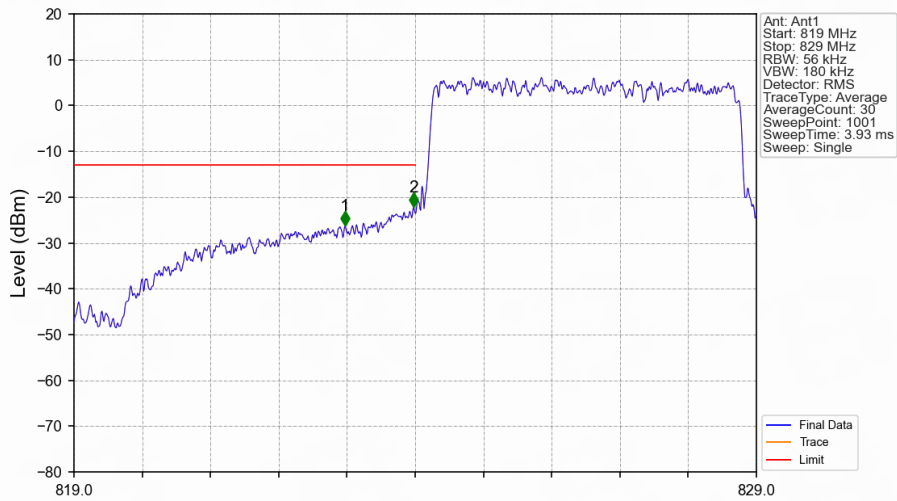
Band5\_5MHz\_QPSK\_LCH\_826.5MHz\_RB\_1\_0\_NTNV



Band5\_5MHz\_QPSK\_LCH\_826.5MHz\_RB\_1\_0\_NTNV



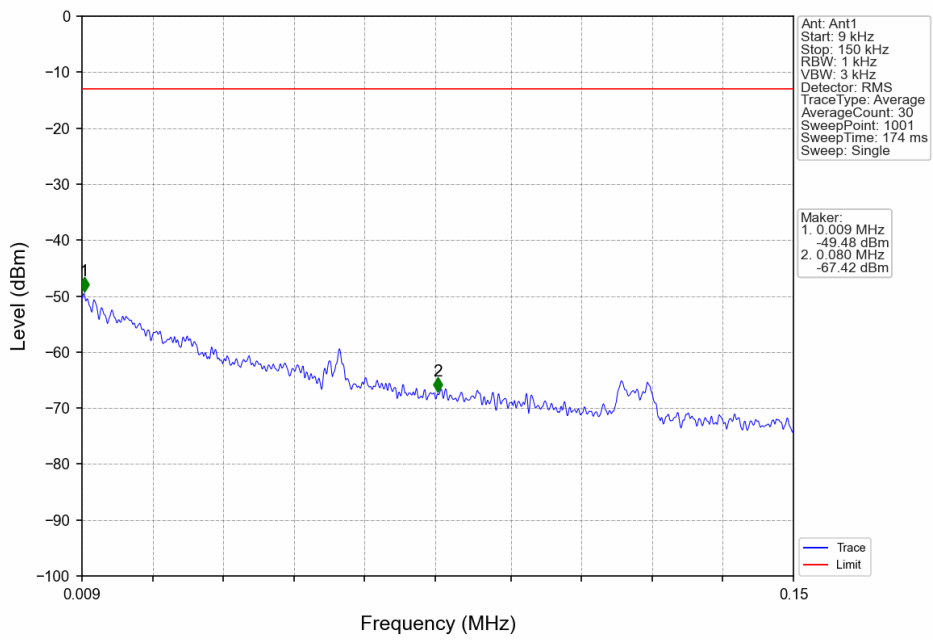
Band5\_5MHz\_QPSK\_LCH\_826.5MHz\_RB\_25\_0\_NTNV



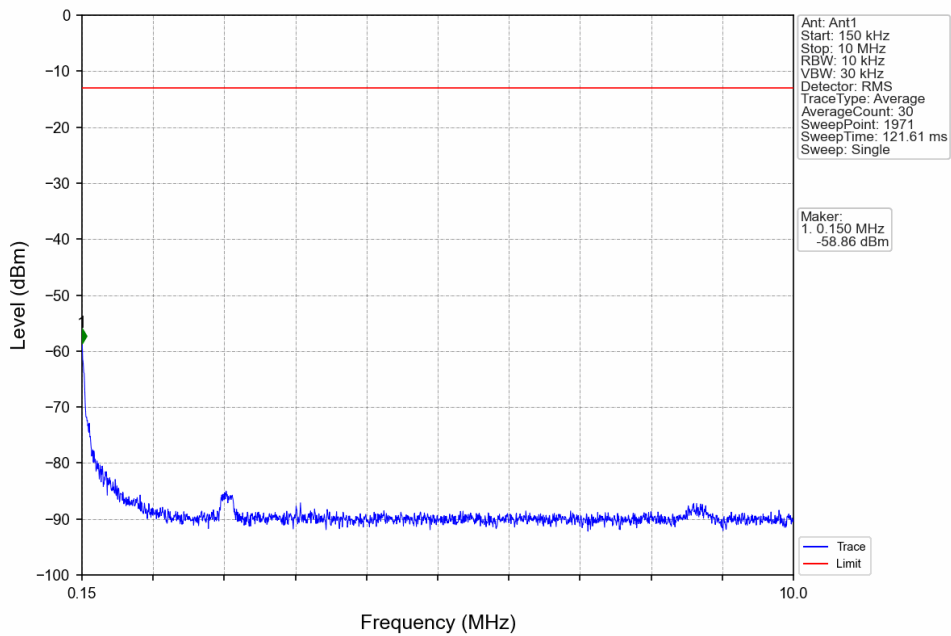
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
819	823	0.1	/	1	822.970	-26.28	-13	Pass
823	824	0.056	/	2	823.980	-22.20	-13	Pass
824	829	0.056	/	/	/	/	/	/



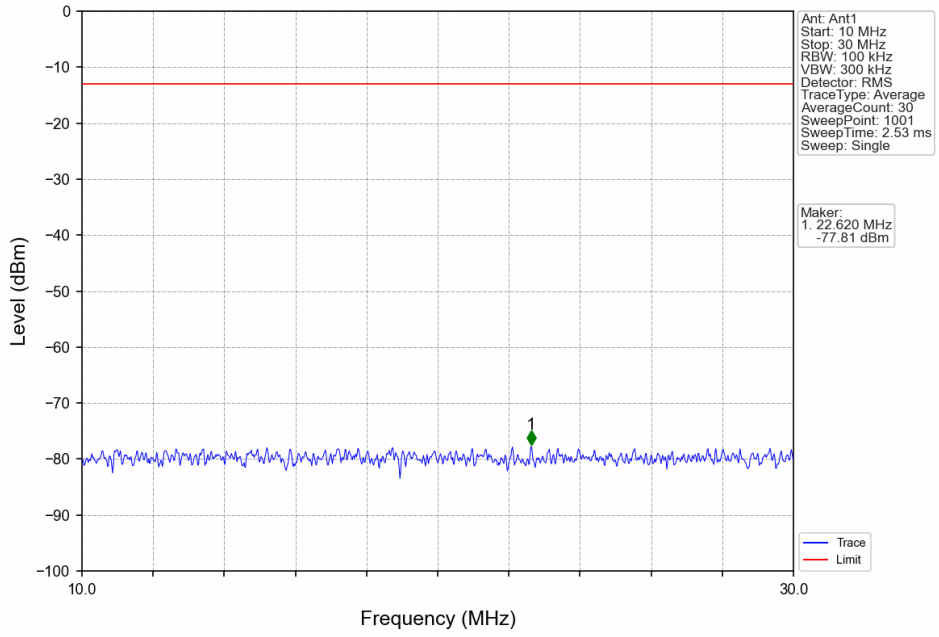
Band5\_5MHz\_QPSK\_MCH\_836.5MHz\_RB\_1\_0\_NTNV



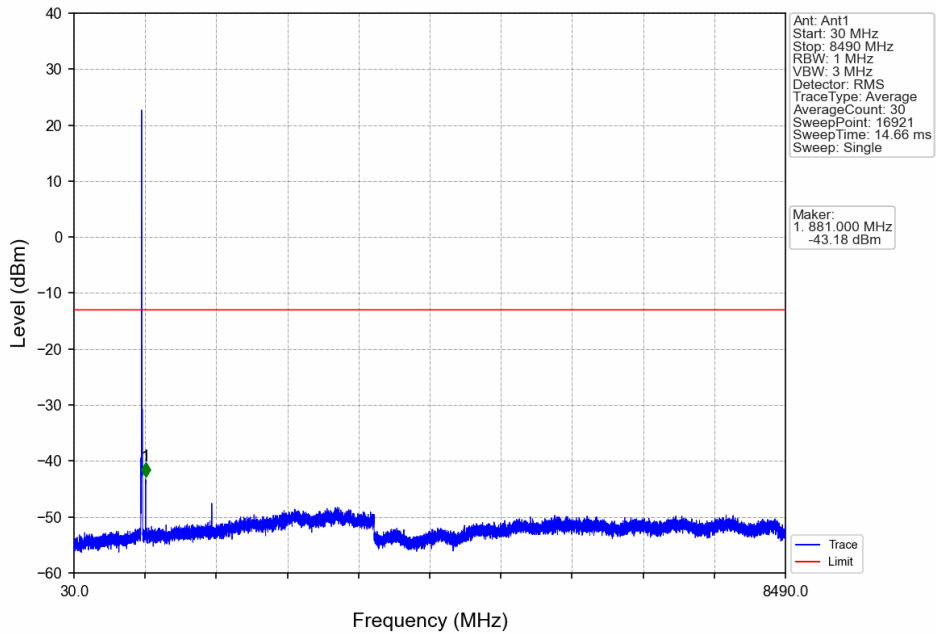
Band5\_5MHz\_QPSK\_MCH\_836.5MHz\_RB\_1\_0\_NTNV



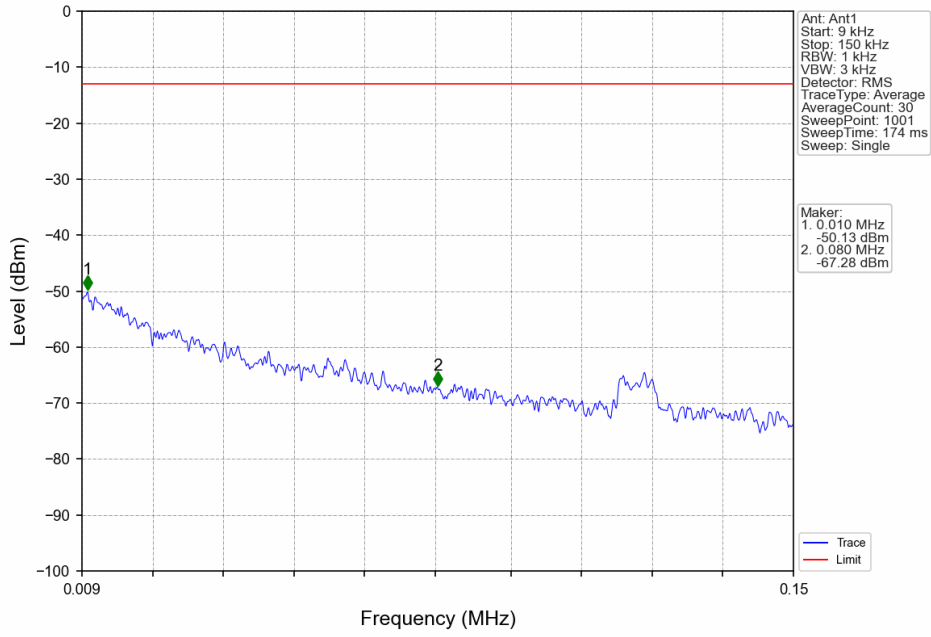
Band5\_5MHz\_QPSK\_MCH\_836.5MHz\_RB\_1\_0\_NTNV



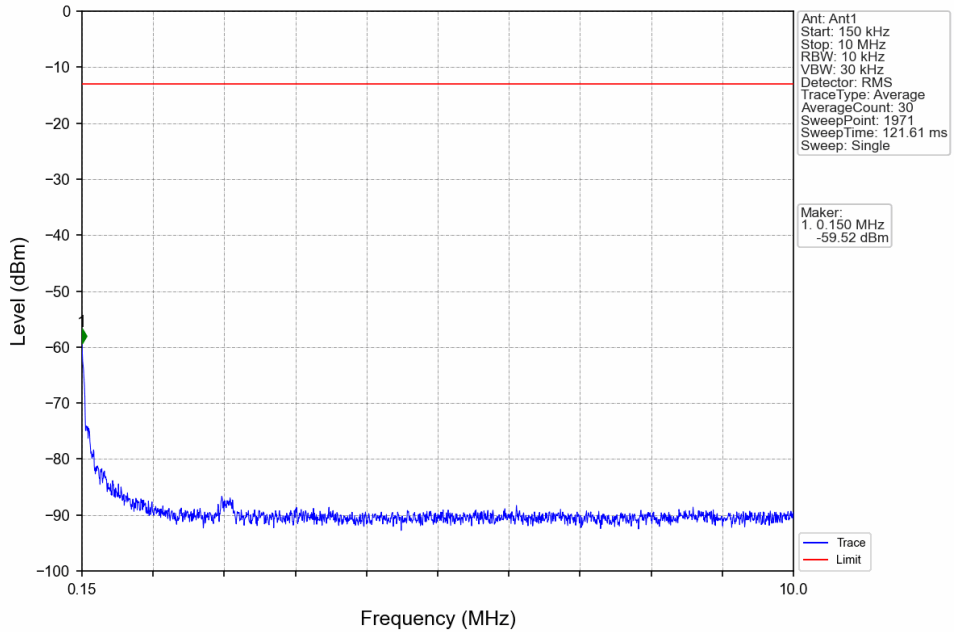
Band5\_5MHz\_QPSK\_MCH\_836.5MHz\_RB\_1\_0\_NTNV



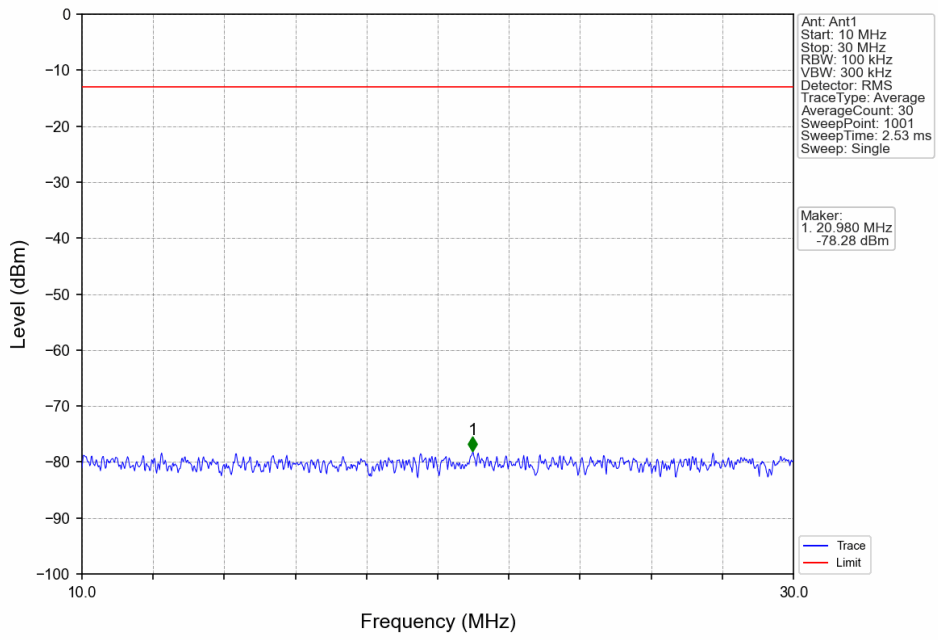
Band5\_5MHz\_QPSK\_HCH\_846.5MHz\_RB\_1\_0\_NTNV



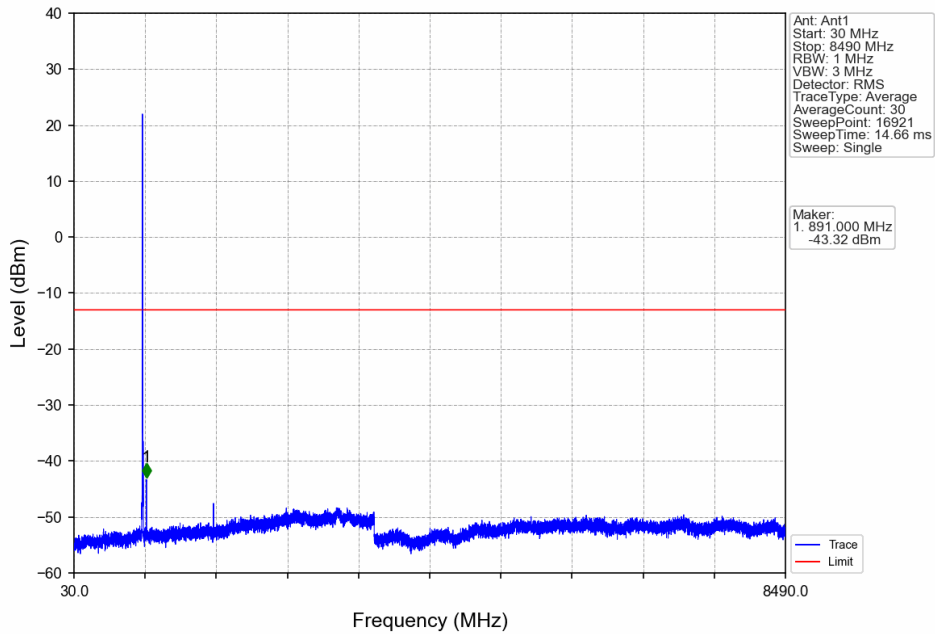
Band5\_5MHz\_QPSK\_HCH\_846.5MHz\_RB\_1\_0\_NTNV



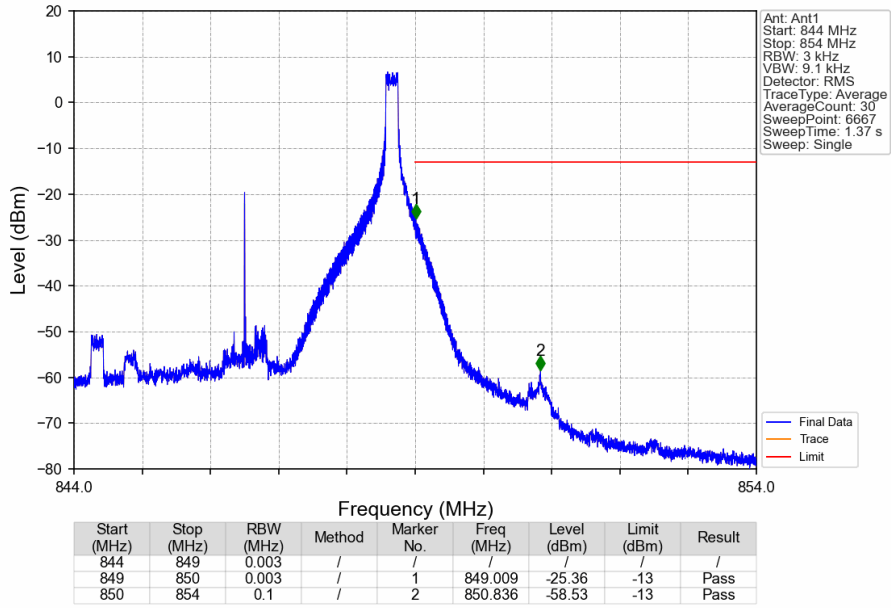
Band5\_5MHz\_QPSK\_HCH\_846.5MHz\_RB\_1\_0\_NTNV



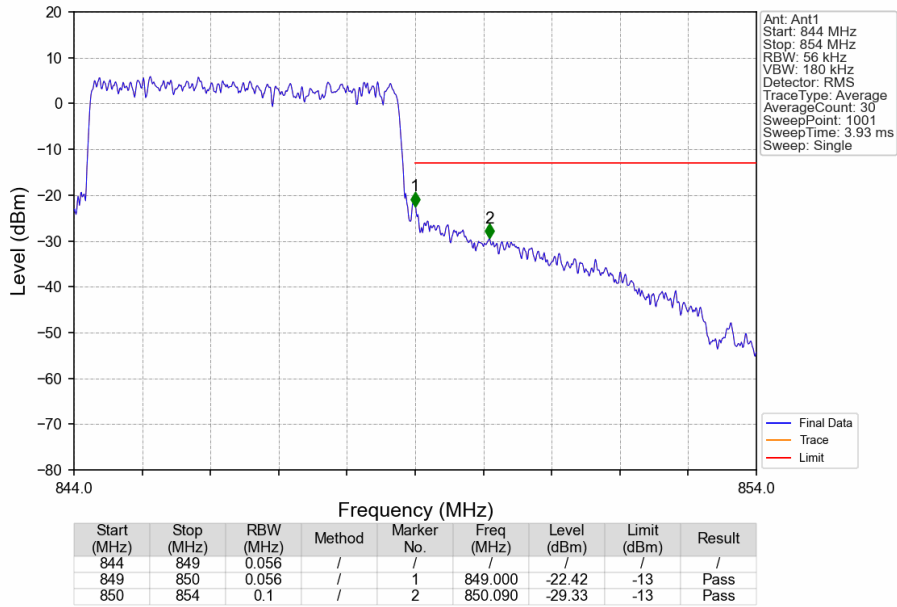
Band5\_5MHz\_QPSK\_HCH\_846.5MHz\_RB\_1\_0\_NTNV



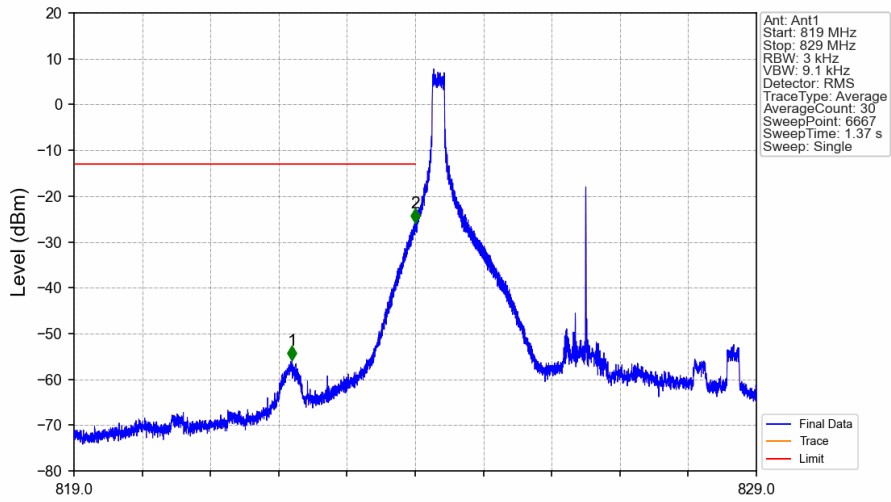
Band5\_5MHz\_QPSK\_HCH\_846.5MHz\_RB\_1\_24\_NTNV



Band5\_5MHz\_QPSK\_HCH\_846.5MHz\_RB\_25\_0\_NTNV

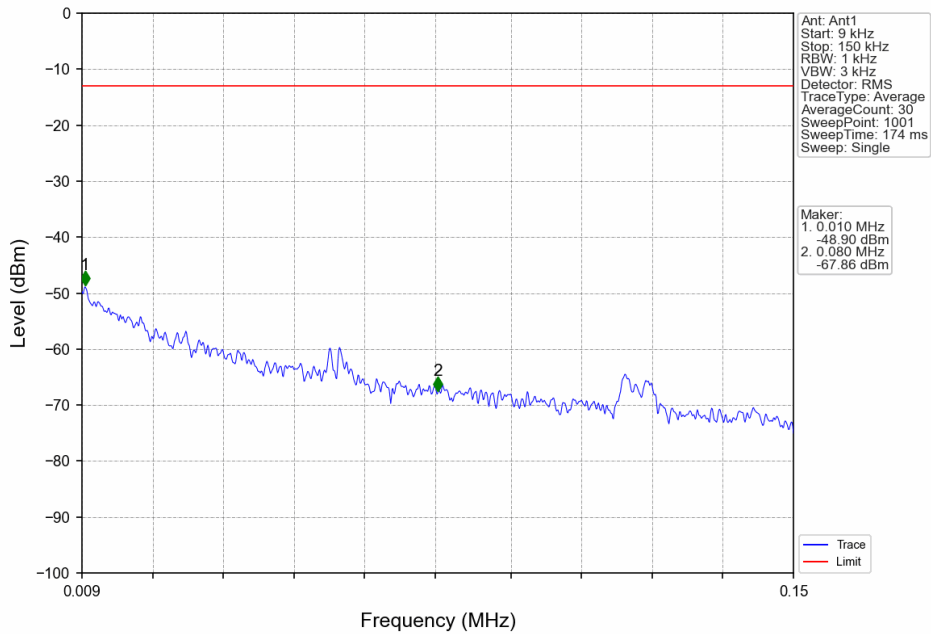


Band5\_5MHz\_16QAM\_LCH\_826.5MHz\_RB\_1\_0\_NTNV

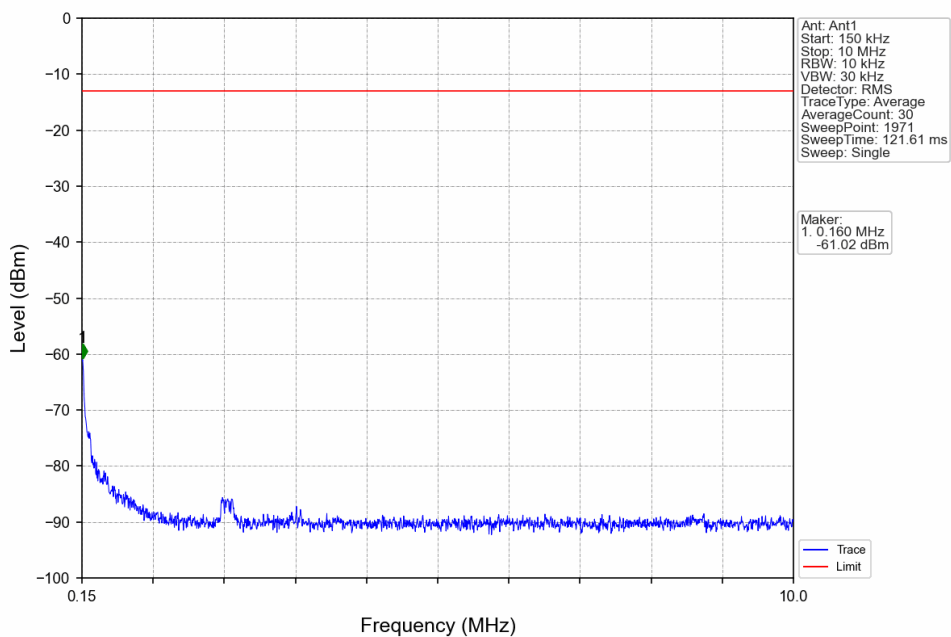


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
819	823	0.1	/	1	822.197	-55.89	-13	Pass
823	824	0.003	/	2	824.000	-25.87	-13	Pass
824	829	0.003	/	/	/	/	/	/

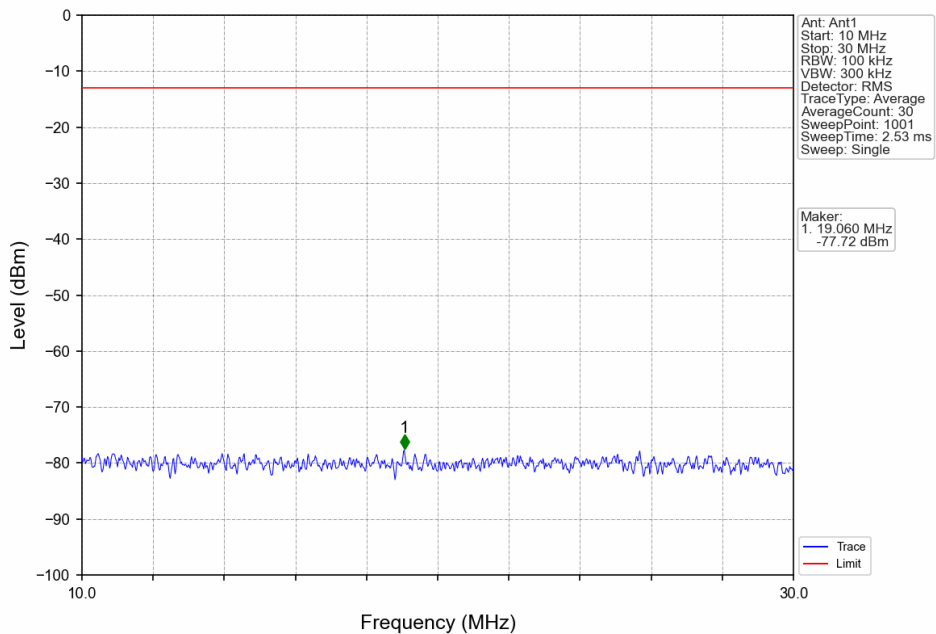
Band5\_5MHz\_16QAM\_LCH\_826.5MHz\_RB\_1\_0\_NTNV



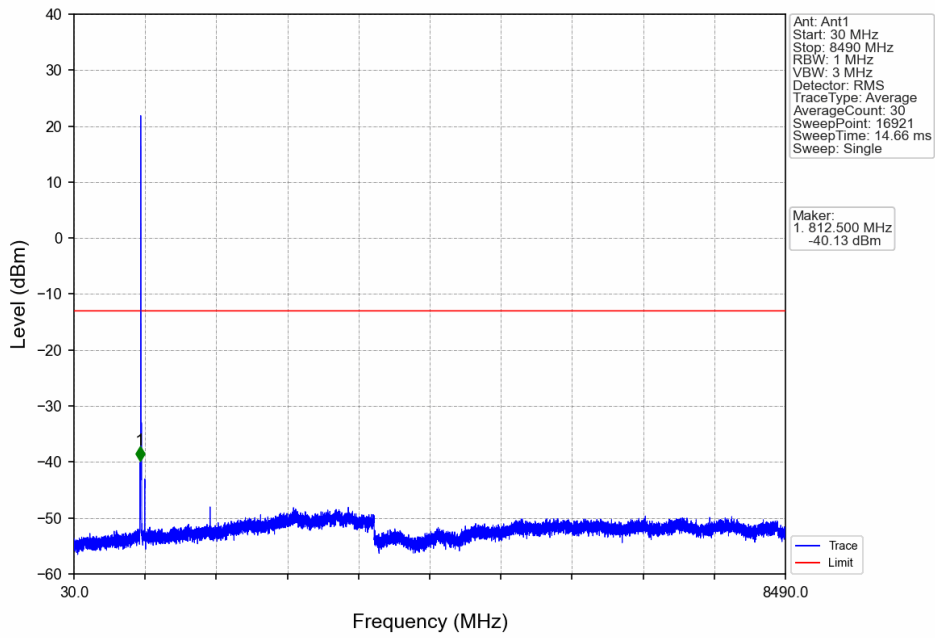
Band5\_5MHz\_16QAM\_LCH\_826.5MHz\_RB\_1\_0\_NTNV



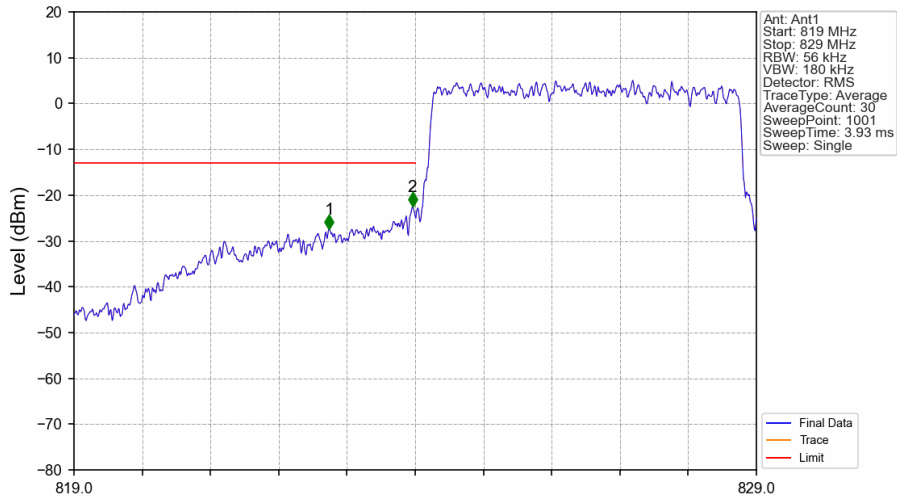
Band5\_5MHz\_16QAM\_LCH\_826.5MHz\_RB\_1\_0\_NTNV



Band5\_5MHz\_16QAM\_LCH\_826.5MHz\_RB\_1\_0\_NTNV



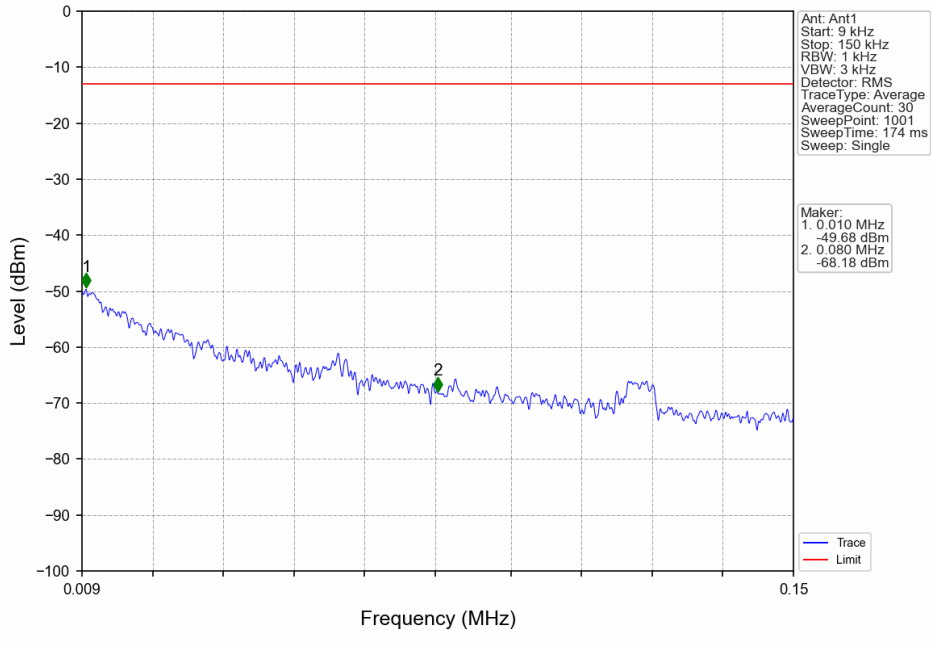
Band5\_5MHz\_16QAM\_LCH\_826.5MHz\_RB\_25\_0\_NTNV



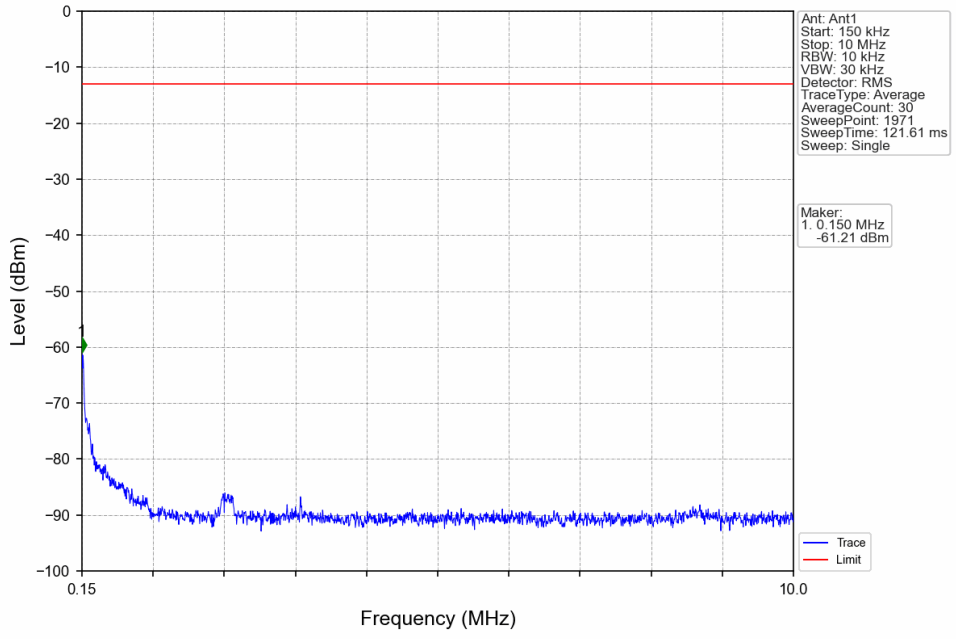
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
819	823	0.1	/	1	822.740	-27.44	-13	Pass
823	824	0.056	/	2	823.960	-22.55	-13	Pass
824	829	0.056	/	/	/	/	/	/



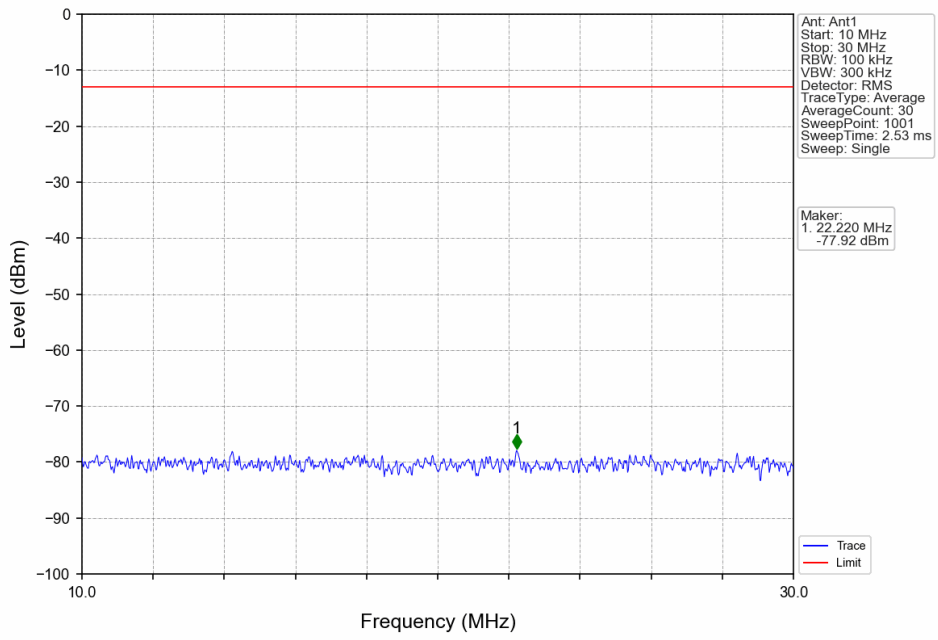
Band5\_5MHz\_16QAM\_MCH\_836.5MHz\_RB\_1\_0\_NTNV



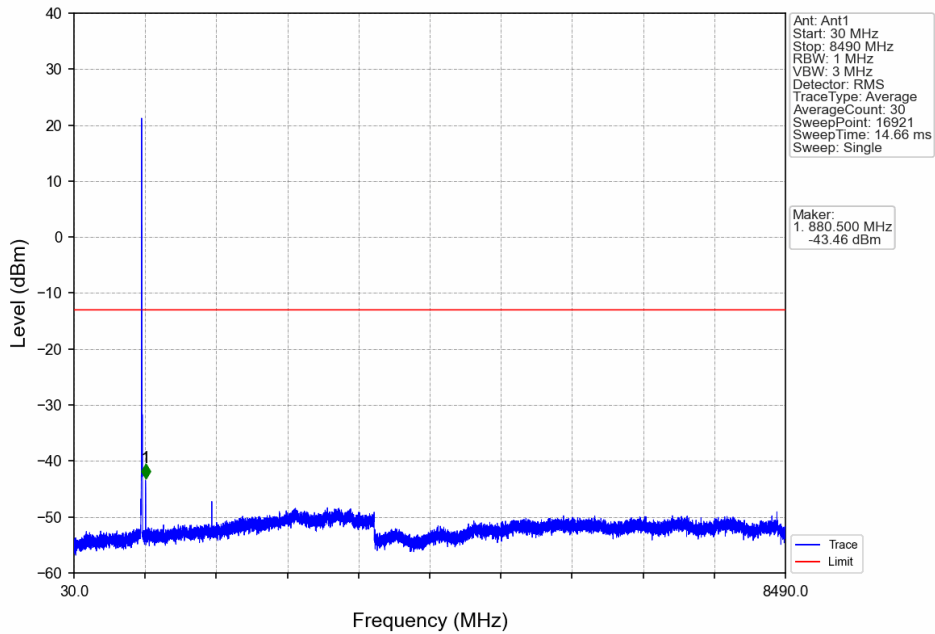
Band5\_5MHz\_16QAM\_MCH\_836.5MHz\_RB\_1\_0\_NTNV



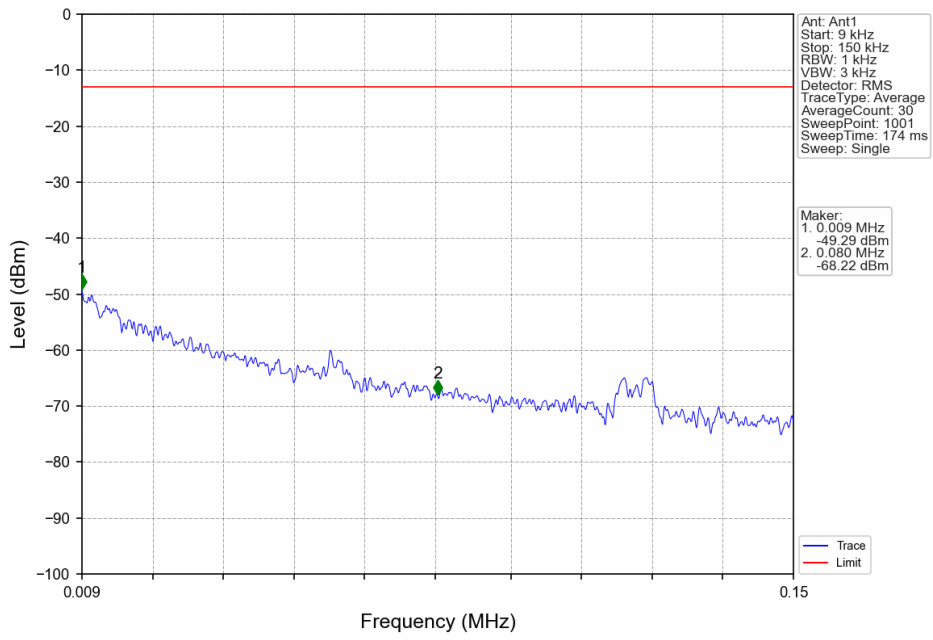
Band5\_5MHz\_16QAM\_MCH\_836.5MHz\_RB\_1\_0\_NTNV



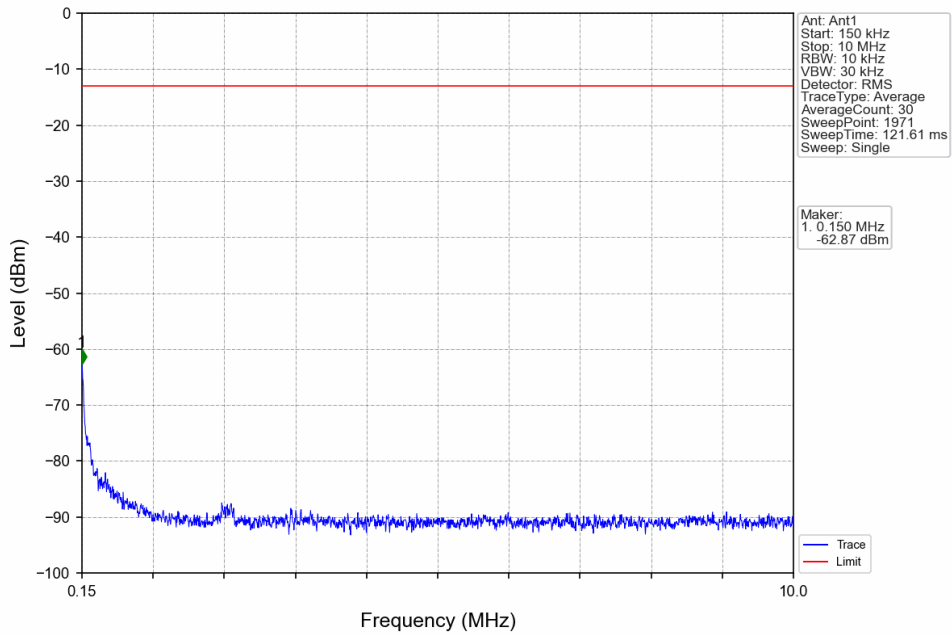
Band5\_5MHz\_16QAM\_MCH\_836.5MHz\_RB\_1\_0\_NTNV



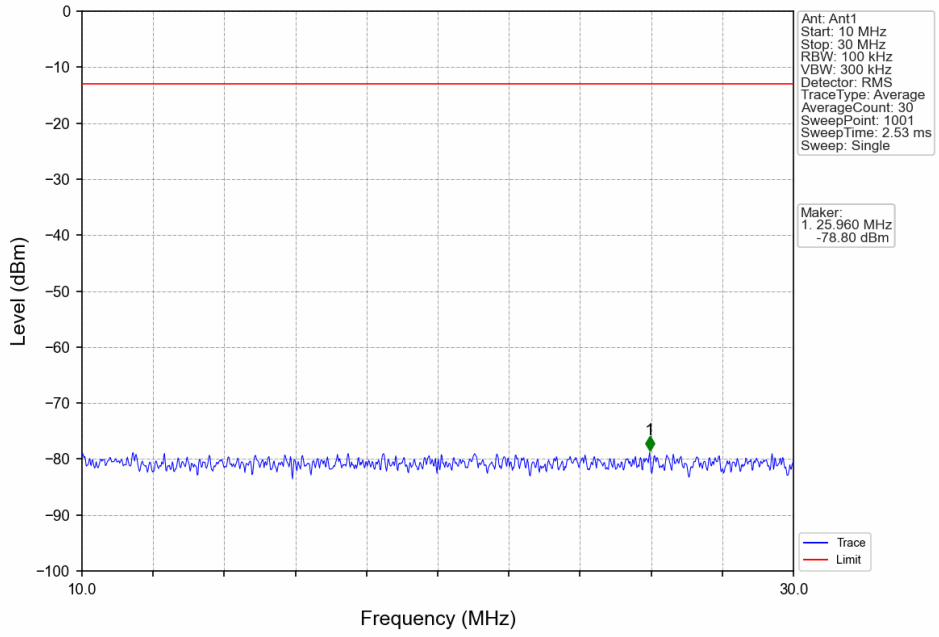
Band5\_5MHz\_16QAM\_HCH\_846.5MHz\_RB\_1\_0\_NTNV



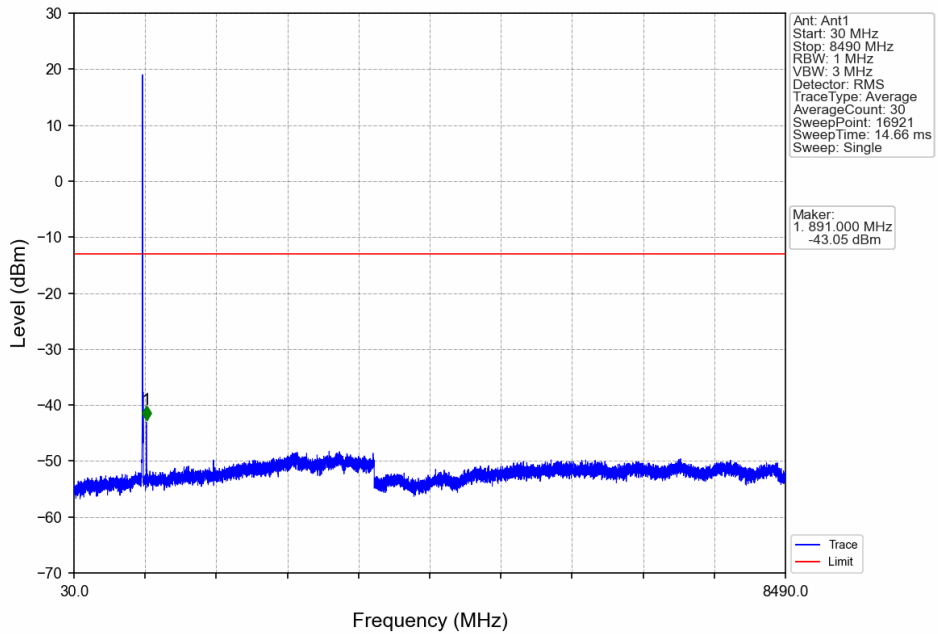
Band5\_5MHz\_16QAM\_HCH\_846.5MHz\_RB\_1\_0\_NTNV



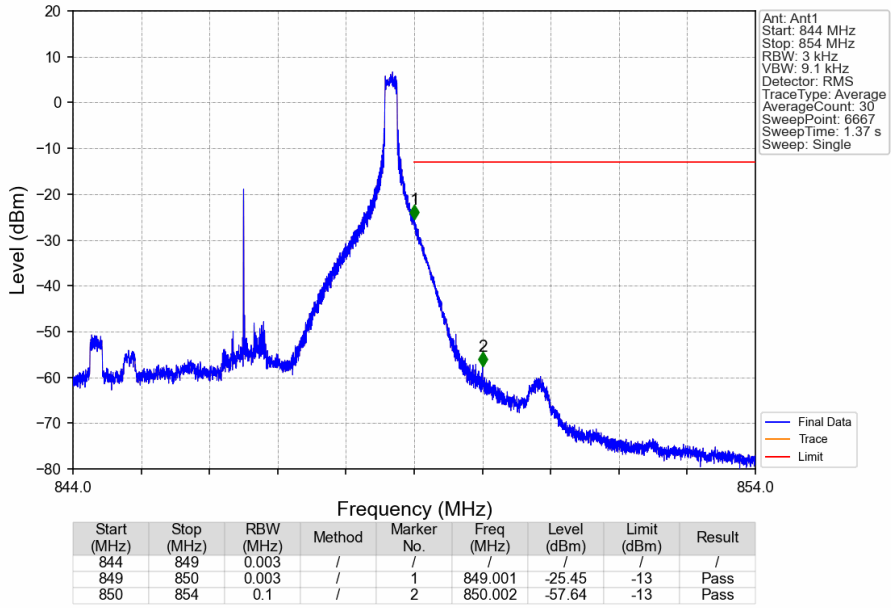
Band5\_5MHz\_16QAM\_HCH\_846.5MHz\_RB\_1\_0\_NTNV



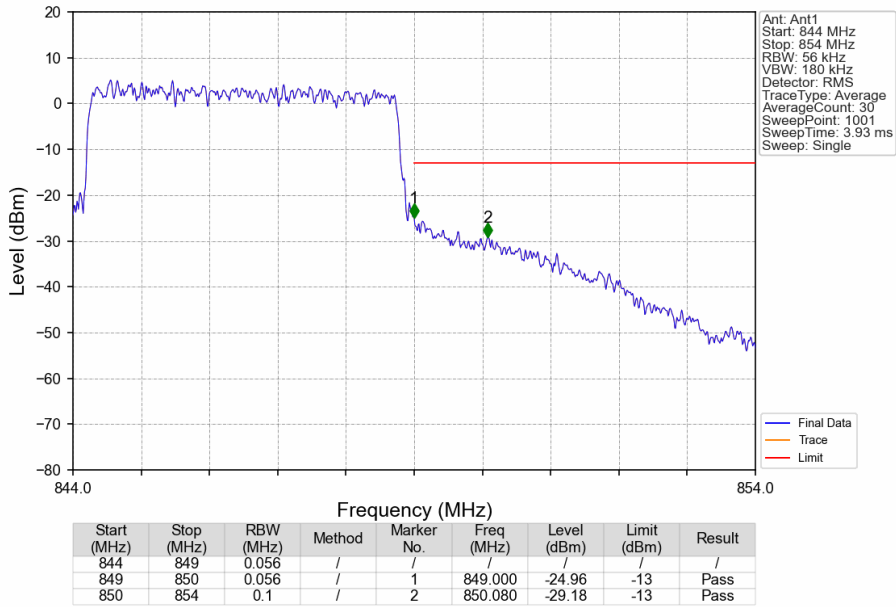
Band5\_5MHz\_16QAM\_HCH\_846.5MHz\_RB\_1\_0\_NTNV



Band5\_5MHz\_16QAM\_HCH\_846.5MHz\_RB\_1\_24\_NTNV



Band5\_5MHz\_16QAM\_HCH\_846.5MHz\_RB\_25\_0\_NTNV

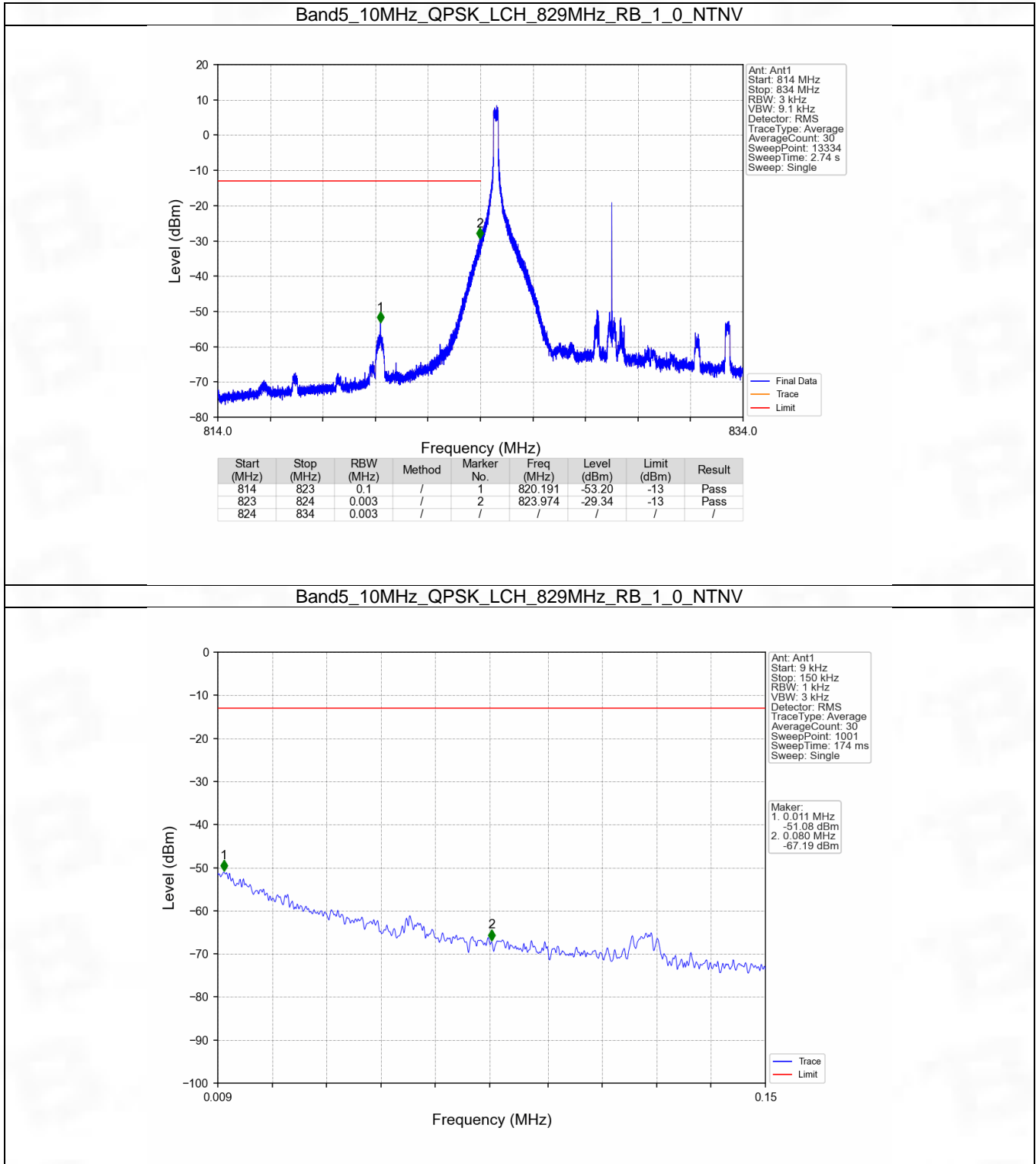


## 6.4 B5\_10MHz

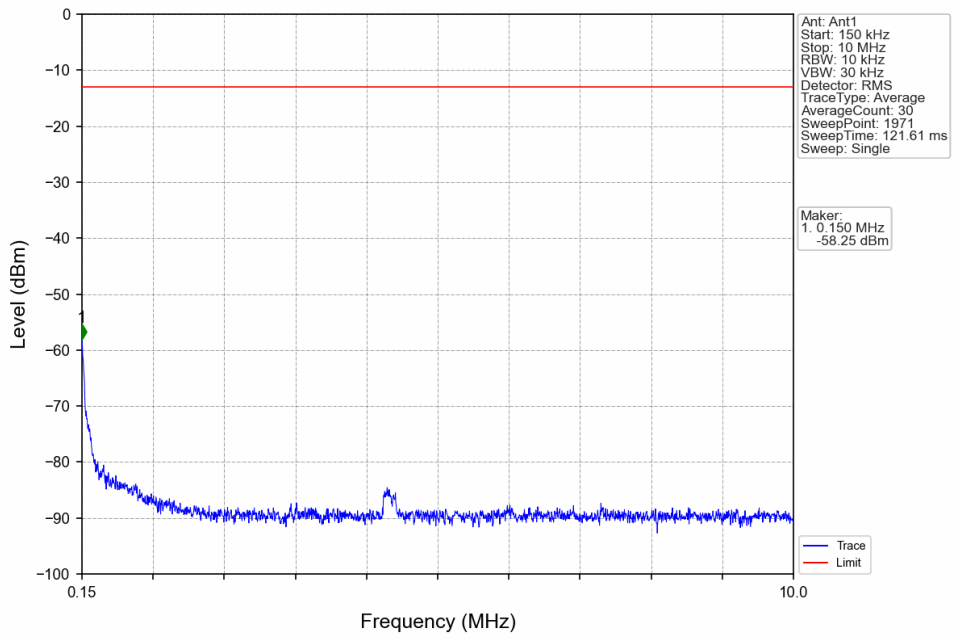
### 6.4.1 Test Result

Band: 5 / Bandwidth: 10MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	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
16QAM	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

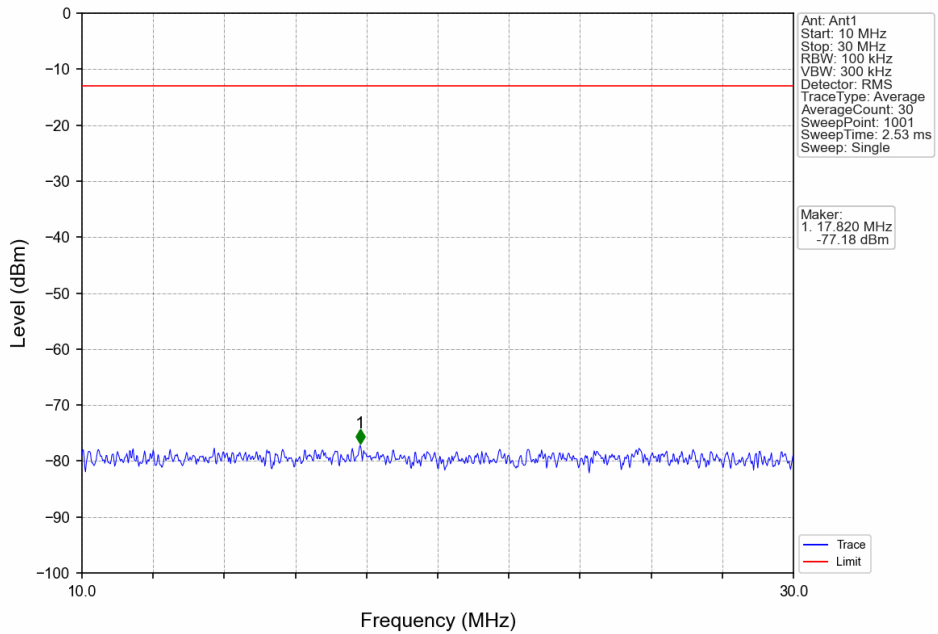
### 6.4.2 Test Graph



Band5\_10MHz\_QPSK\_LCH\_829MHz\_RB\_1\_0\_NTNV

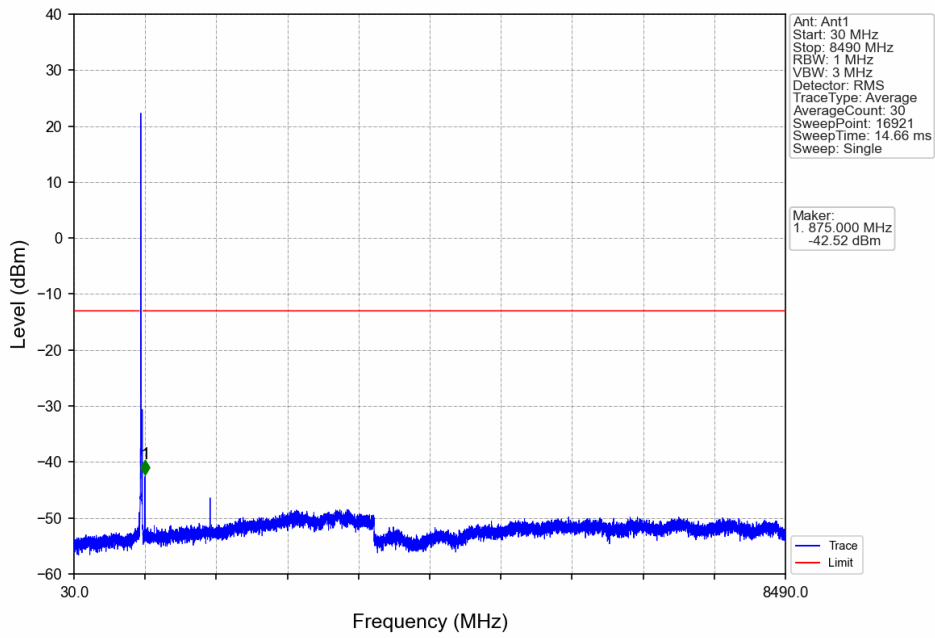


Band5\_10MHz\_QPSK\_LCH\_829MHz\_RB\_1\_0\_NTNV

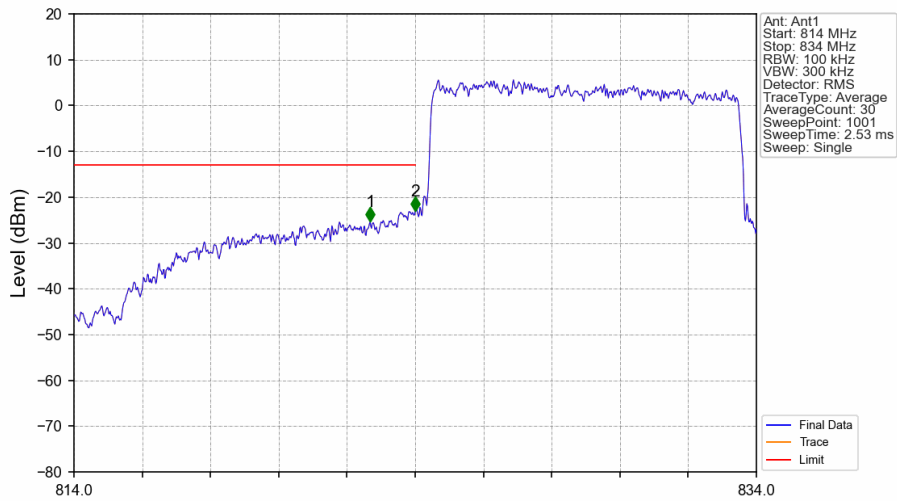




Band5\_10MHz\_QPSK\_LCH\_829MHz\_RB\_1\_0\_NTNV

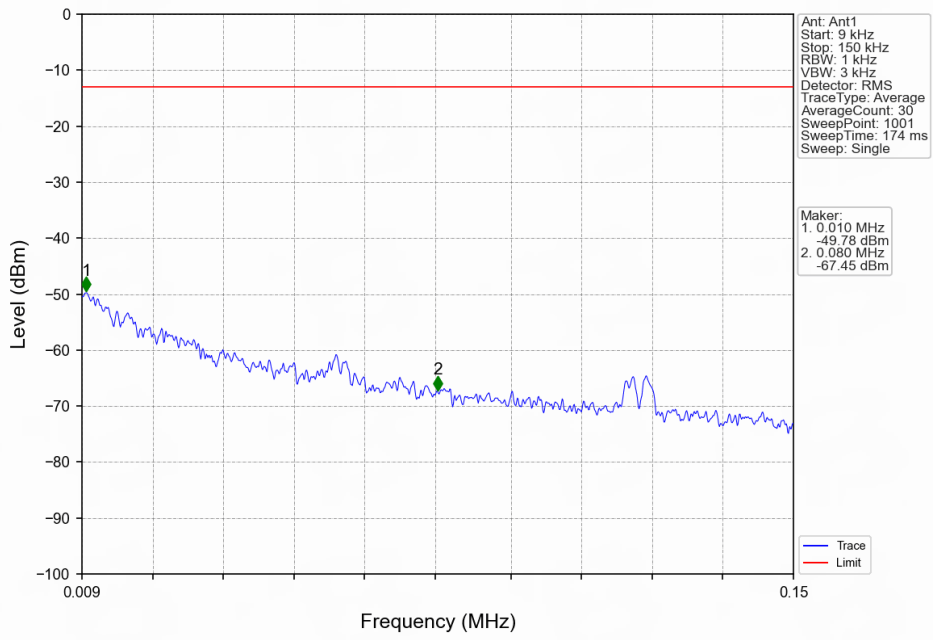


Band5\_10MHz\_QPSK\_LCH\_829MHz\_RB\_50\_0\_NTNV

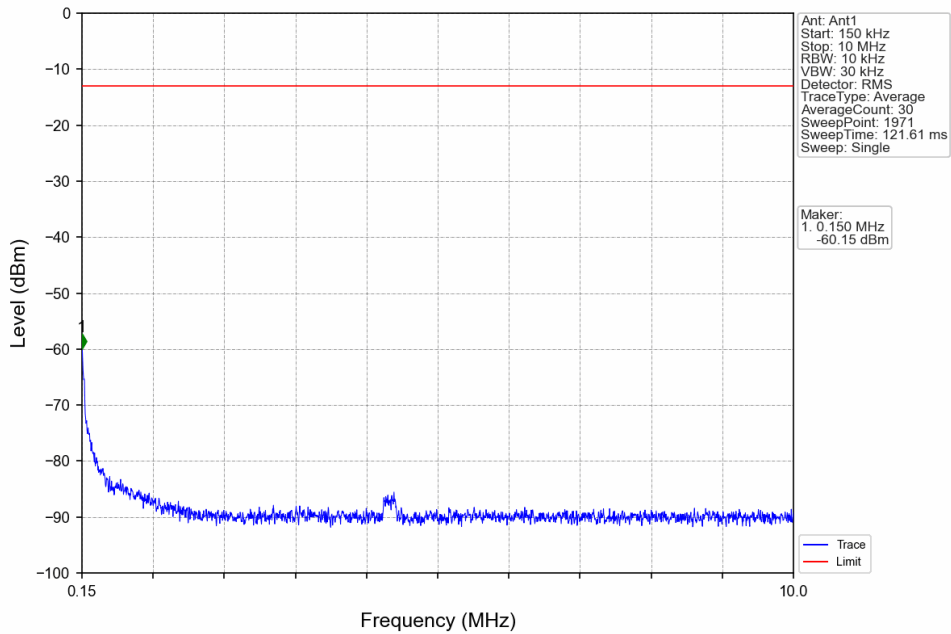


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
814	823	0.1	/	1	822.680	-25.37	-13	Pass
823	824	0.103	/	2	824.000	-23.02	-13	Pass
824	834	0.103	/	/	/	/	/	/

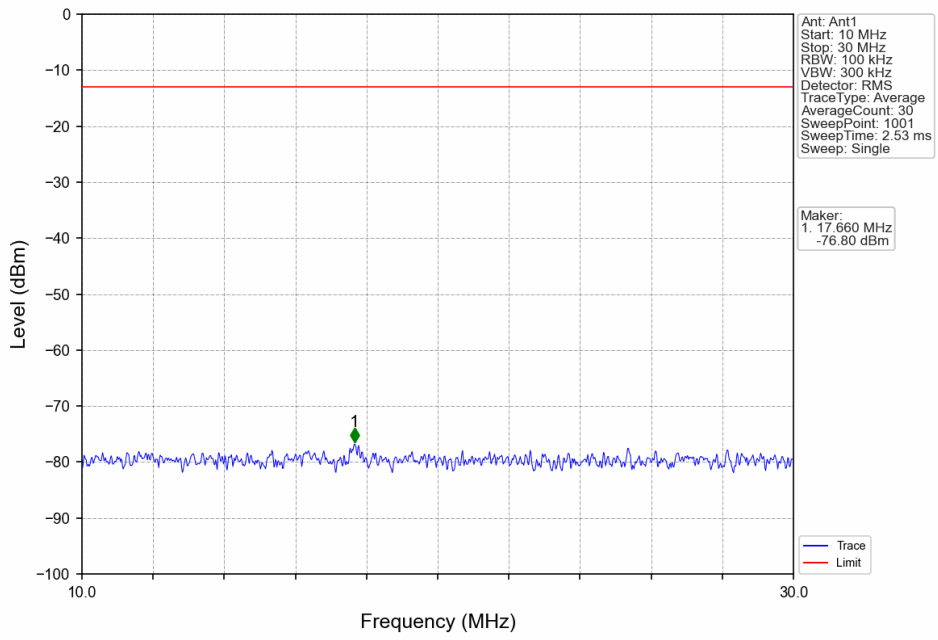
Band5\_10MHz\_QPSK\_MCH\_836.5MHz\_RB\_1\_0\_NTNV



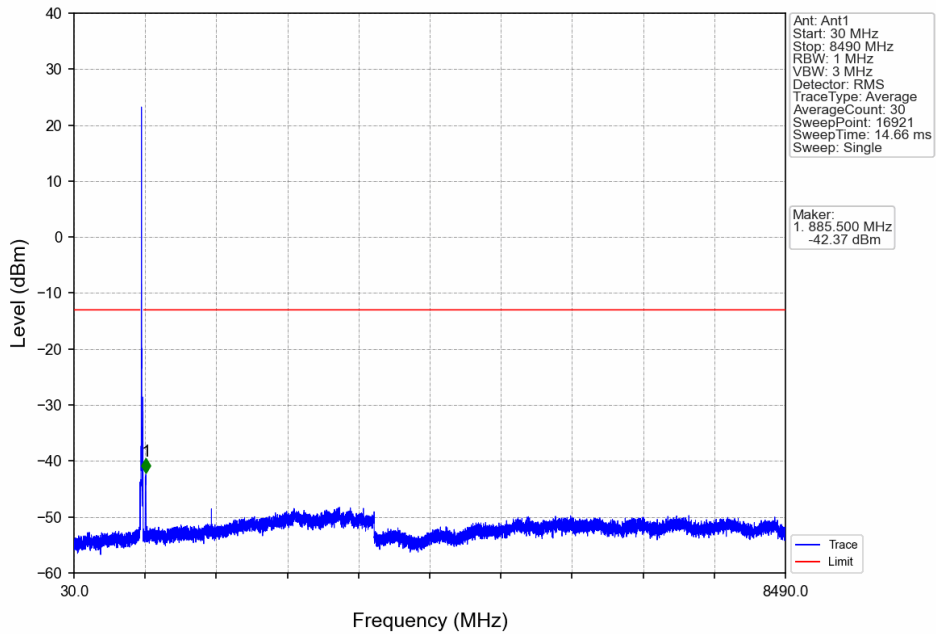
Band5\_10MHz\_QPSK\_MCH\_836.5MHz\_RB\_1\_0\_NTNV



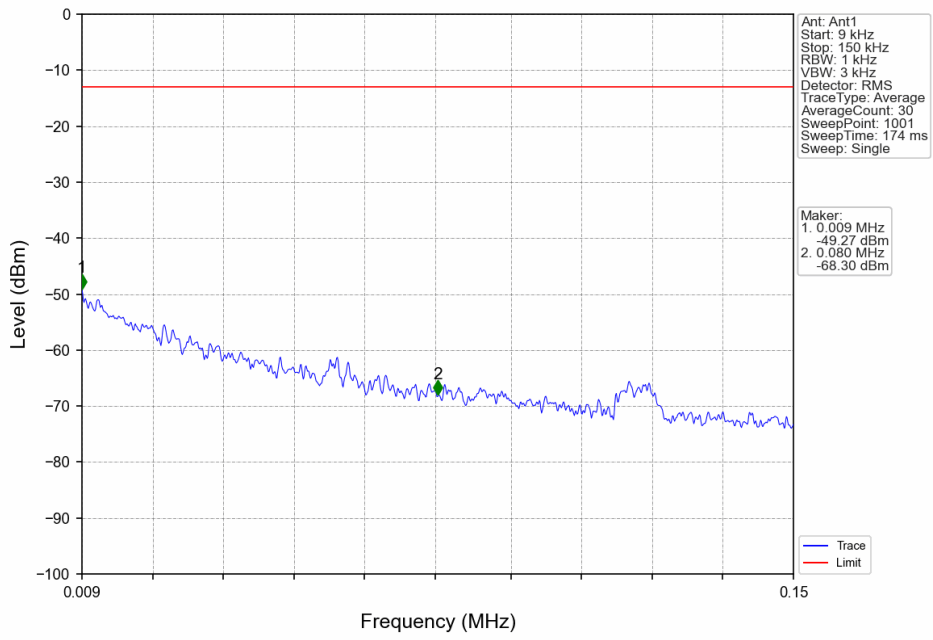
Band5\_10MHz\_QPSK\_MCH\_836.5MHz\_RB\_1\_0\_NTNV



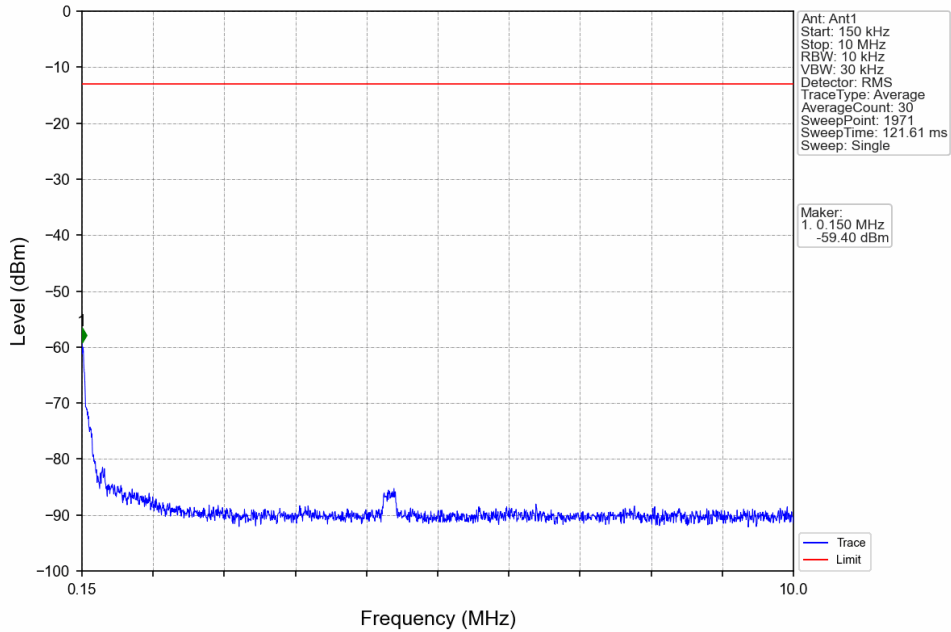
Band5\_10MHz\_QPSK\_MCH\_836.5MHz\_RB\_1\_0\_NTNV



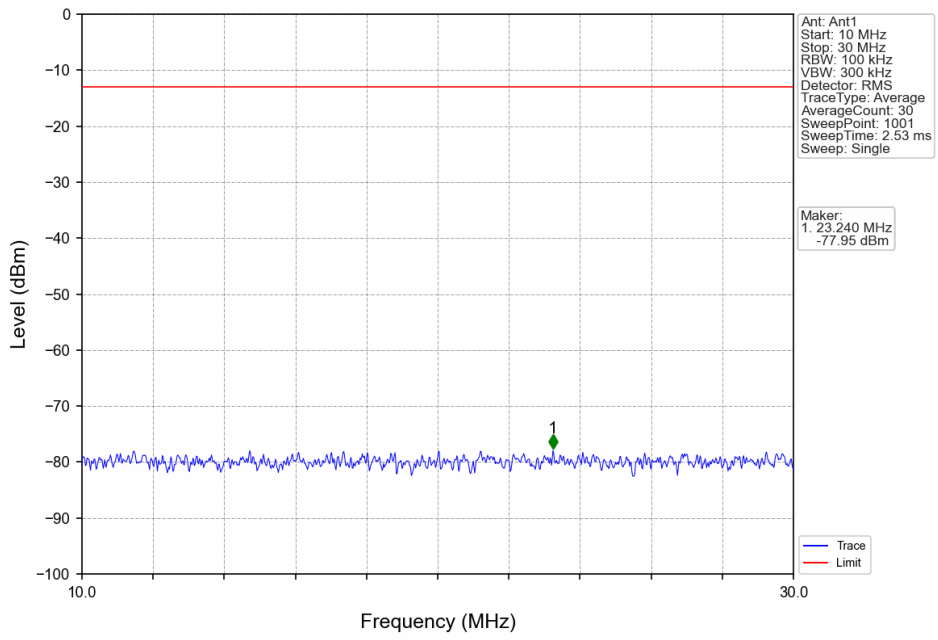
Band5\_10MHz\_QPSK\_HCH\_844MHz\_RB\_1\_0\_NTNV



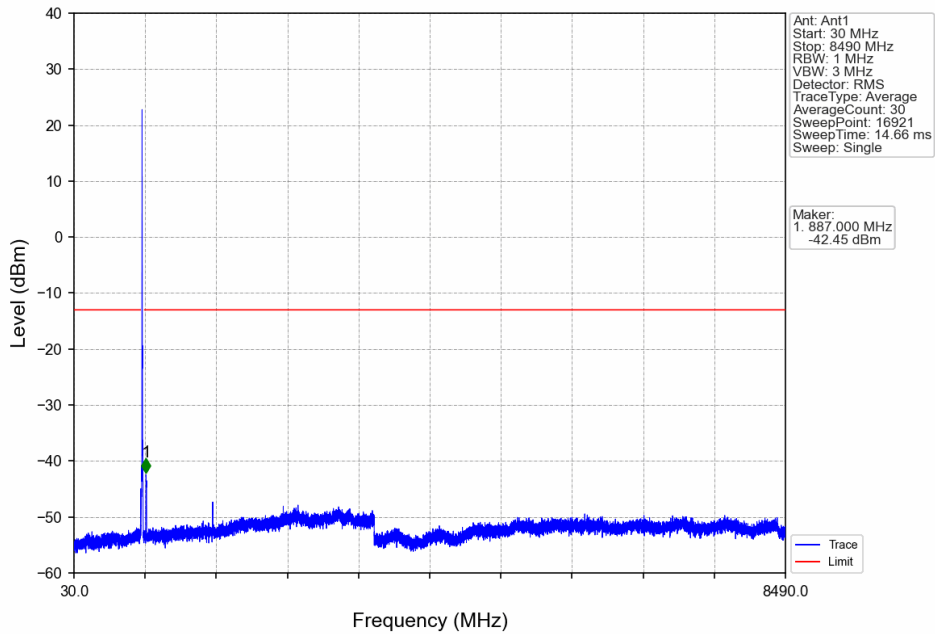
Band5\_10MHz\_QPSK\_HCH\_844MHz\_RB\_1\_0\_NTNV



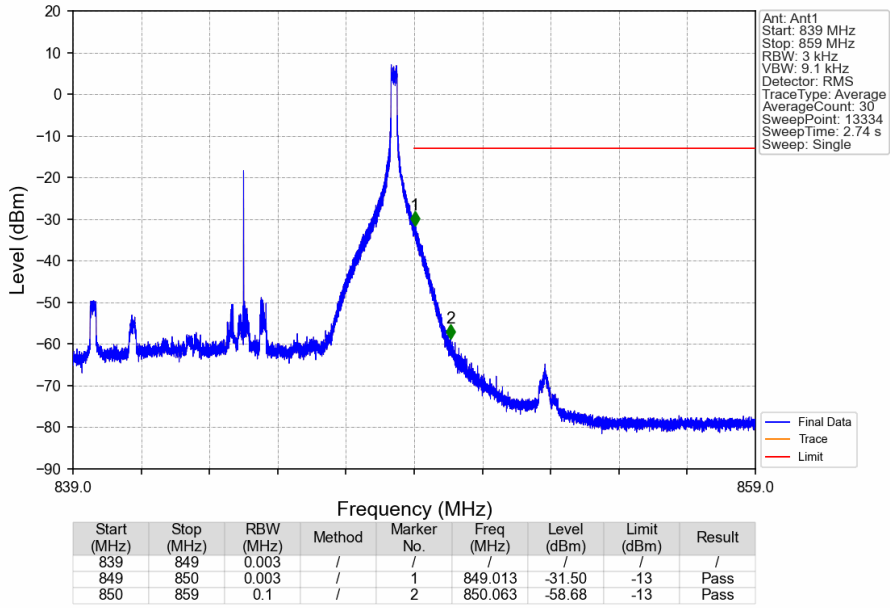
Band5\_10MHz\_QPSK\_HCH\_844MHz\_RB\_1\_0\_NTNV



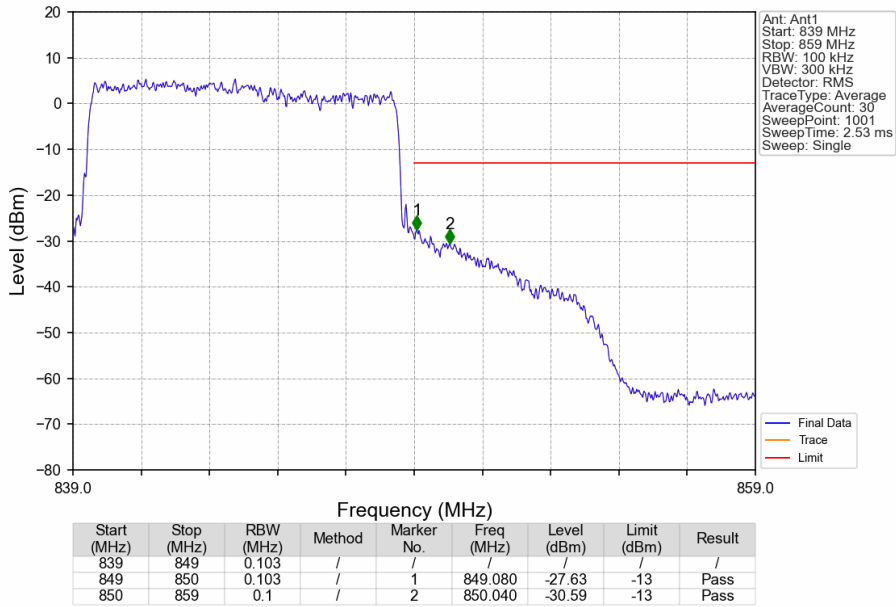
Band5\_10MHz\_QPSK\_HCH\_844MHz\_RB\_1\_0\_NTNV



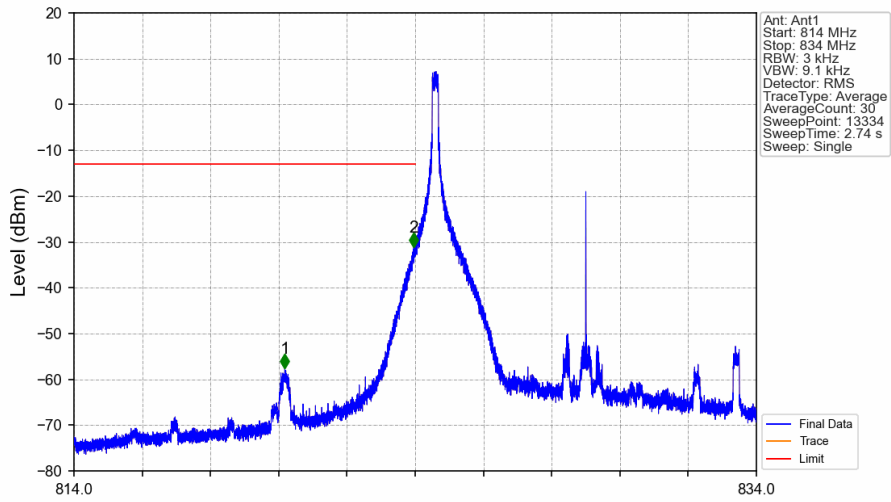
Band5\_10MHz\_QPSK\_HCH\_844MHz\_RB\_1\_49\_NTNV



Band5\_10MHz\_QPSK\_HCH\_844MHz\_RB\_50\_0\_NTNV

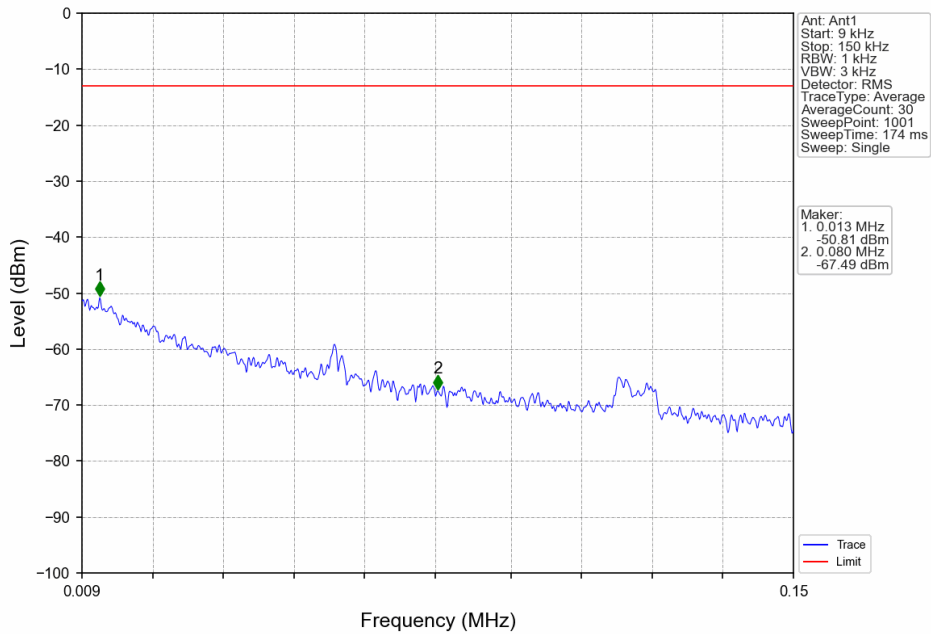


Band5\_10MHz\_16QAM\_LCH\_829MHz\_RB\_1\_0\_NTNV

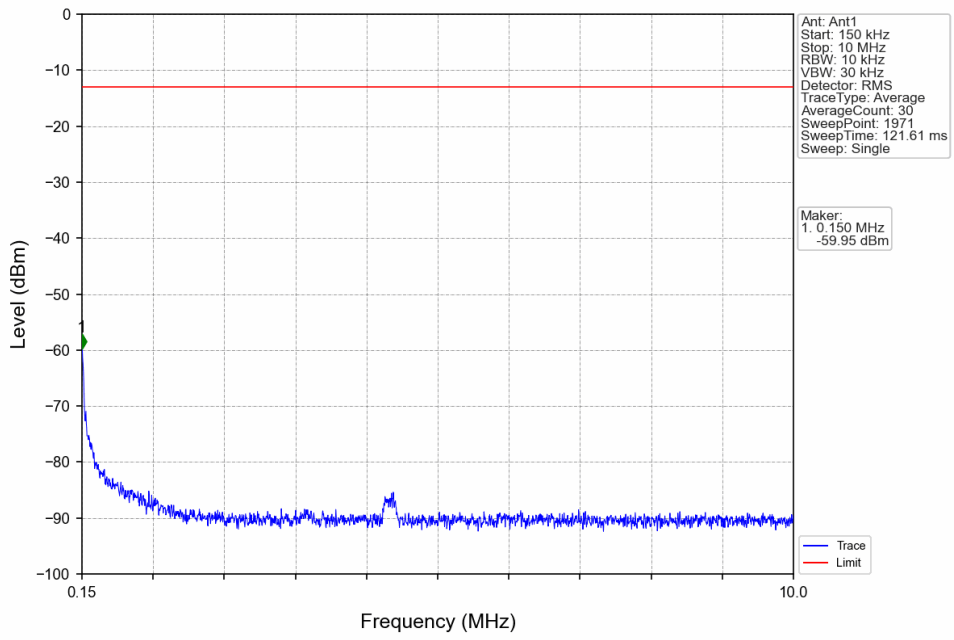


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
814	823	0.1	/	1	820.180	-57.57	-13	Pass
823	824	0.003	/	2	823.959	-31.10	-13	Pass
824	834	0.003	/	/	/	/	/	/

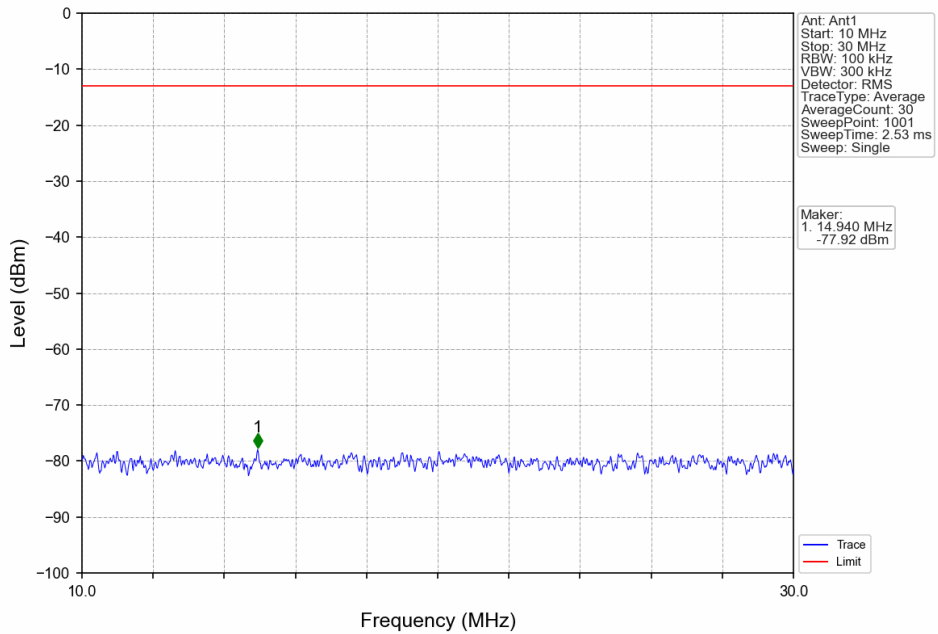
Band5\_10MHz\_16QAM\_LCH\_829MHz\_RB\_1\_0\_NTNV



Band5\_10MHz\_16QAM\_LCH\_829MHz\_RB\_1\_0\_NTNV

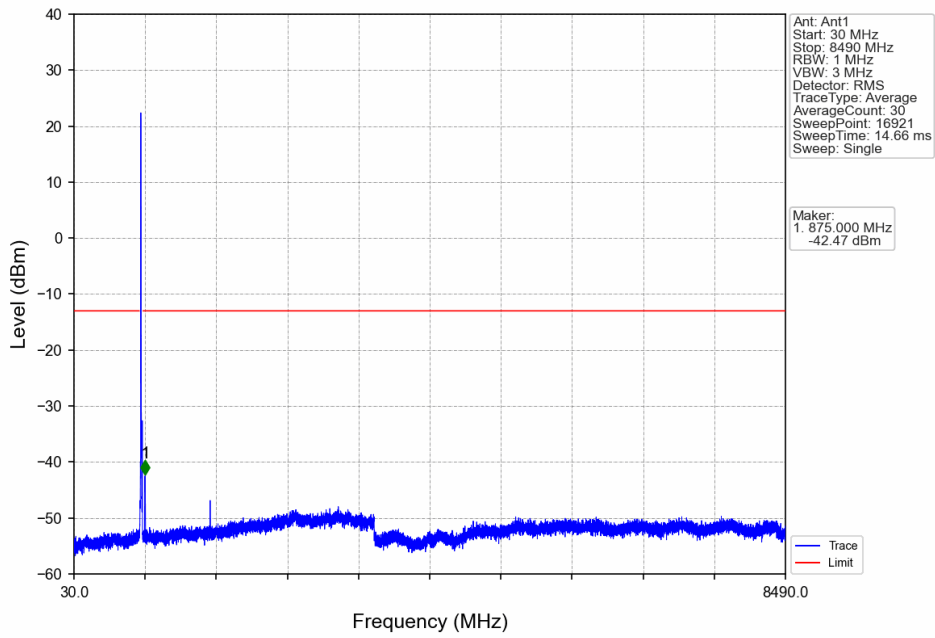


Band5\_10MHz\_16QAM\_LCH\_829MHz\_RB\_1\_0\_NTNV

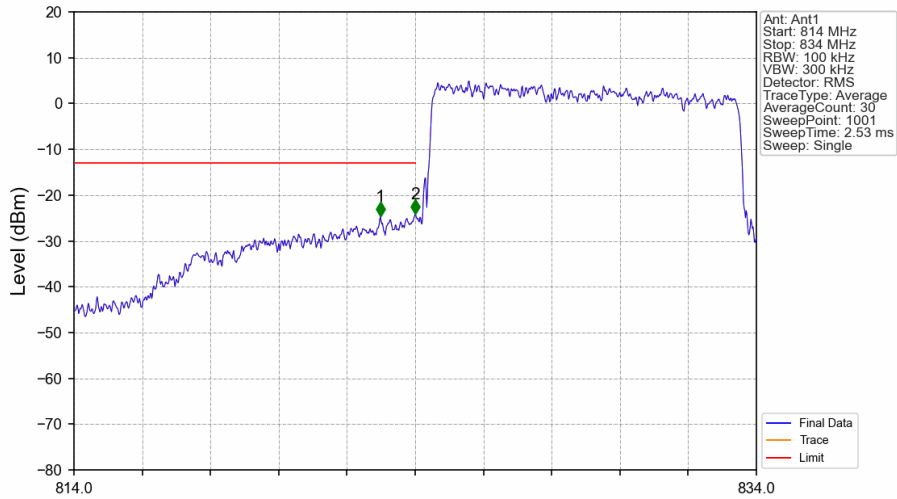




Band5\_10MHz\_16QAM\_LCH\_829MHz\_RB\_1\_0\_NTNV

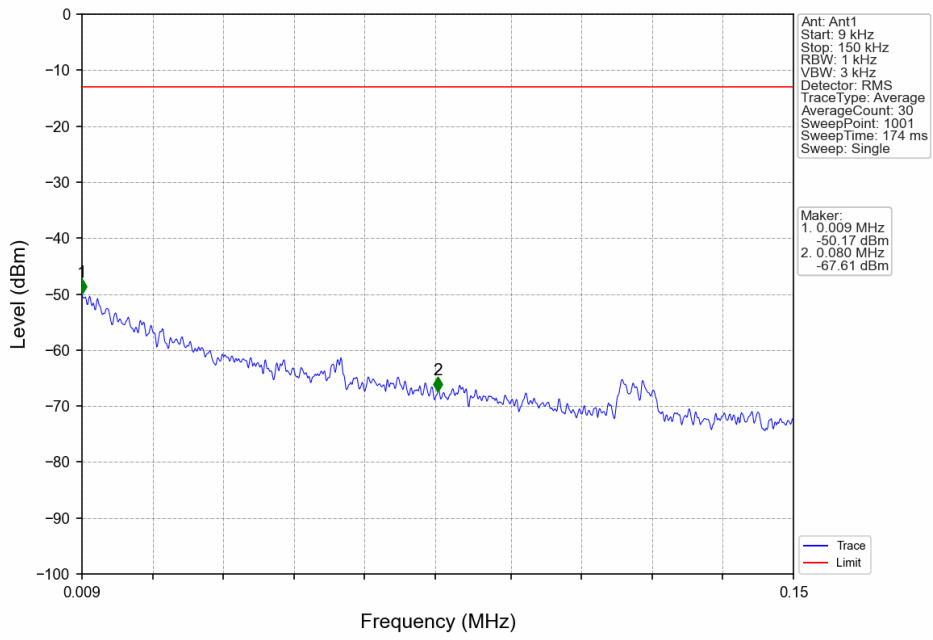


Band5\_10MHz\_16QAM\_LCH\_829MHz\_RB\_50\_0\_NTNV

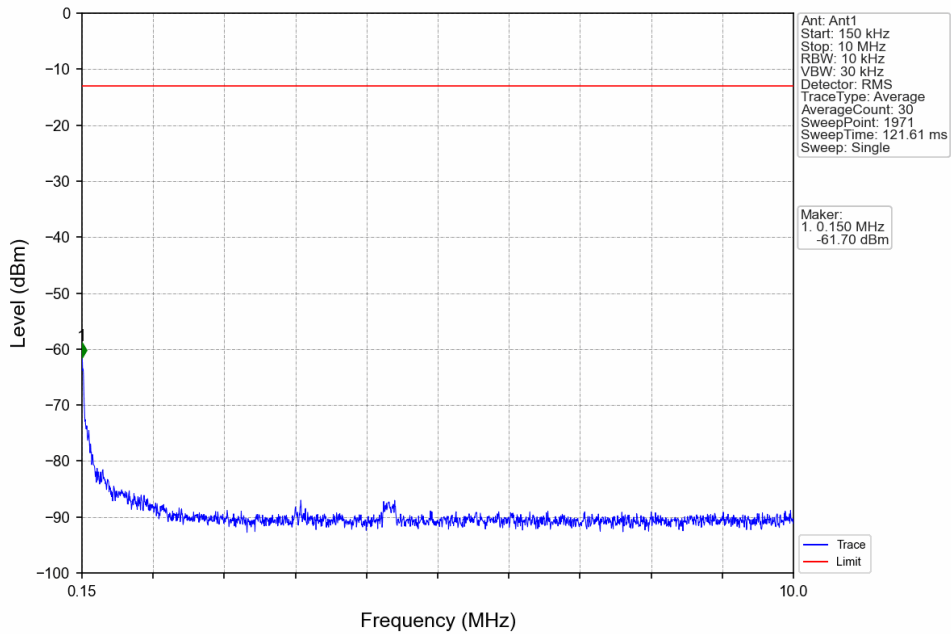


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
814	823	0.1	/	1	822.980	-24.65	-13	Pass
823	824	0.103	/	2	824.000	-24.14	-13	Pass
824	834	0.103	/	/	/	/	/	/

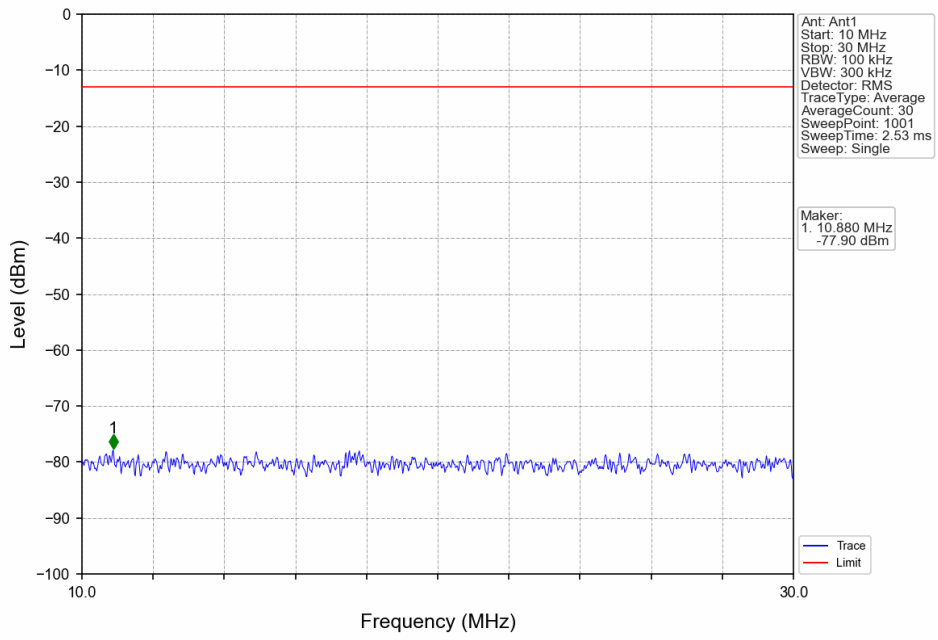
Band5\_10MHz\_16QAM\_MCH\_836.5MHz\_RB\_1\_0\_NTNV



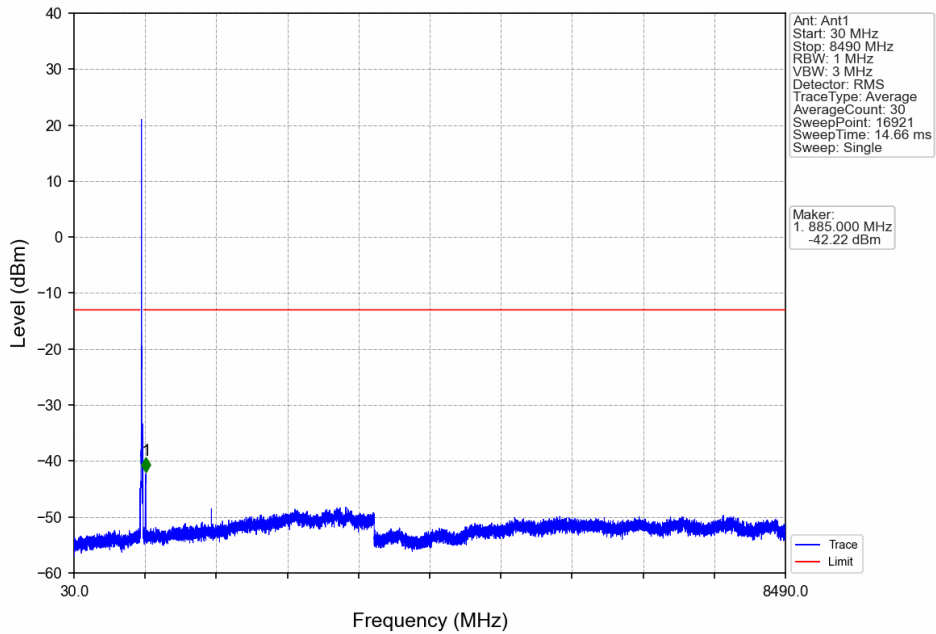
Band5\_10MHz\_16QAM\_MCH\_836.5MHz\_RB\_1\_0\_NTNV



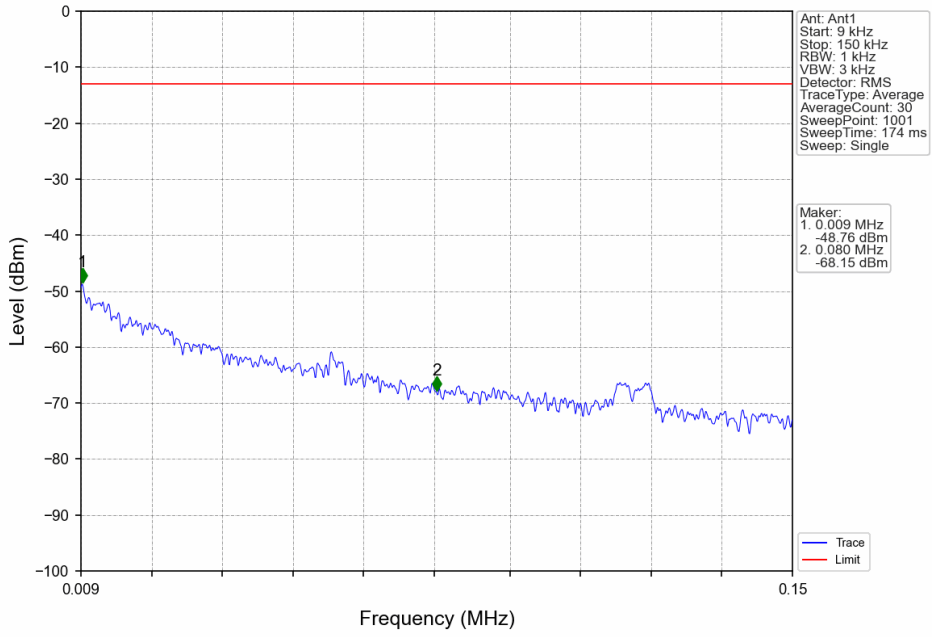
Band5\_10MHz\_16QAM\_MCH\_836.5MHz\_RB\_1\_0\_NTNV



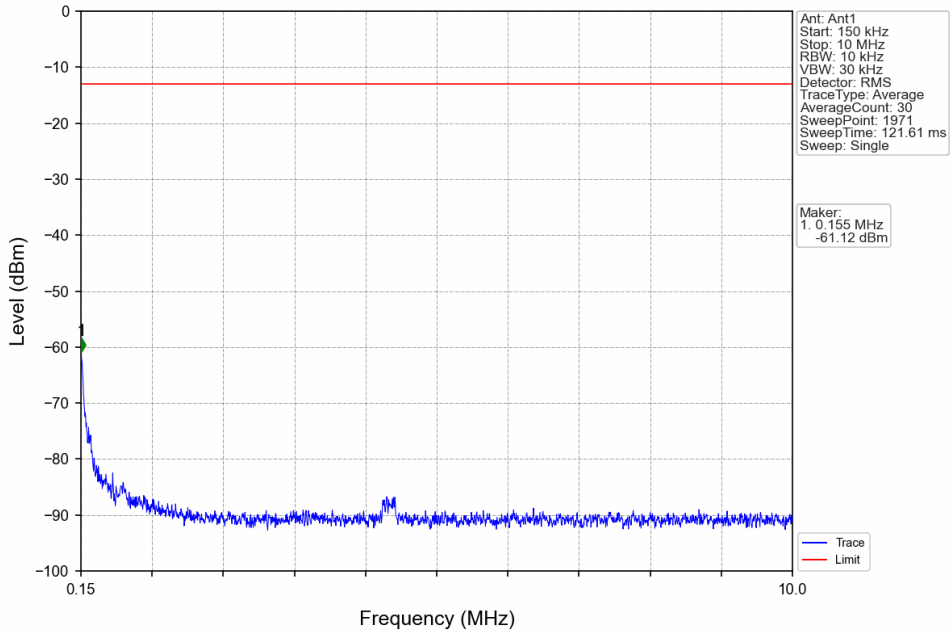
Band5\_10MHz\_16QAM\_MCH\_836.5MHz\_RB\_1\_0\_NTNV



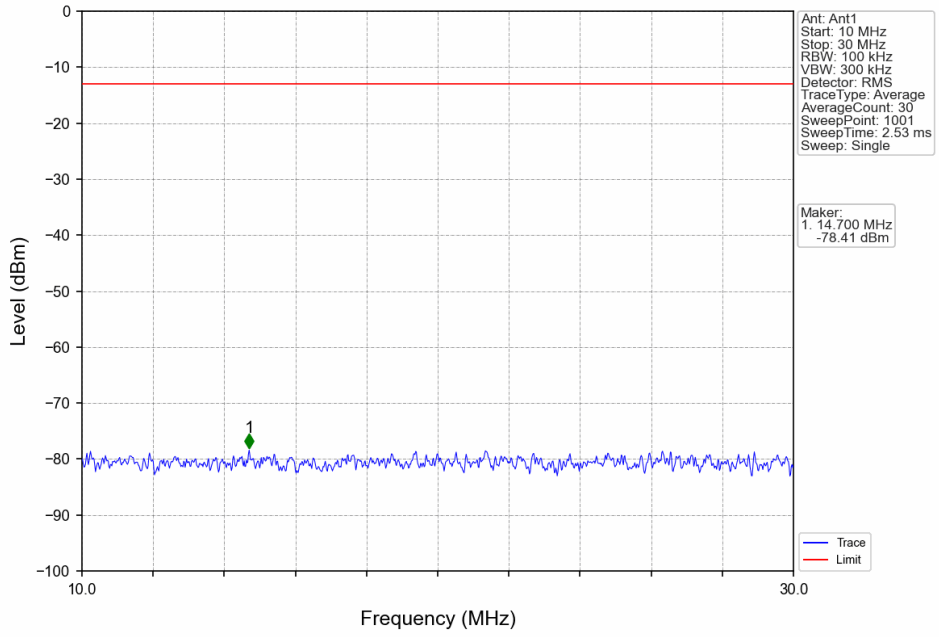
Band5\_10MHz\_16QAM\_HCH\_844MHz\_RB\_1\_0\_NTNV



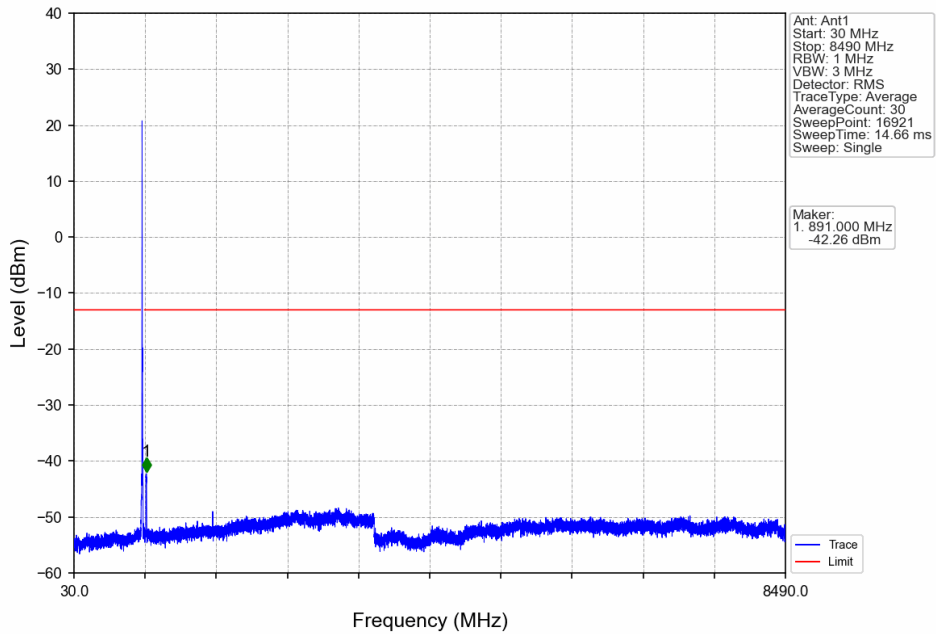
Band5\_10MHz\_16QAM\_HCH\_844MHz\_RB\_1\_0\_NTNV



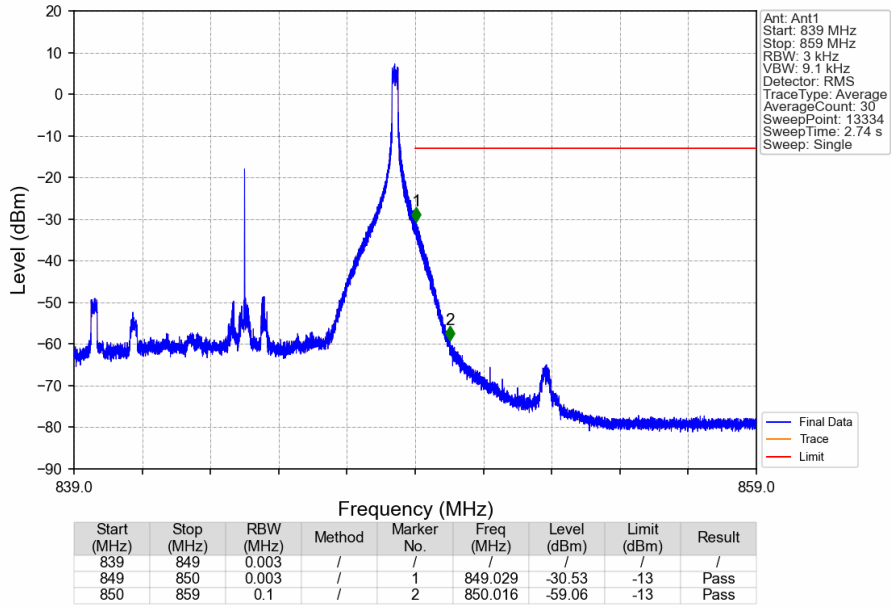
Band5\_10MHz\_16QAM\_HCH\_844MHz\_RB\_1\_0\_NTNV



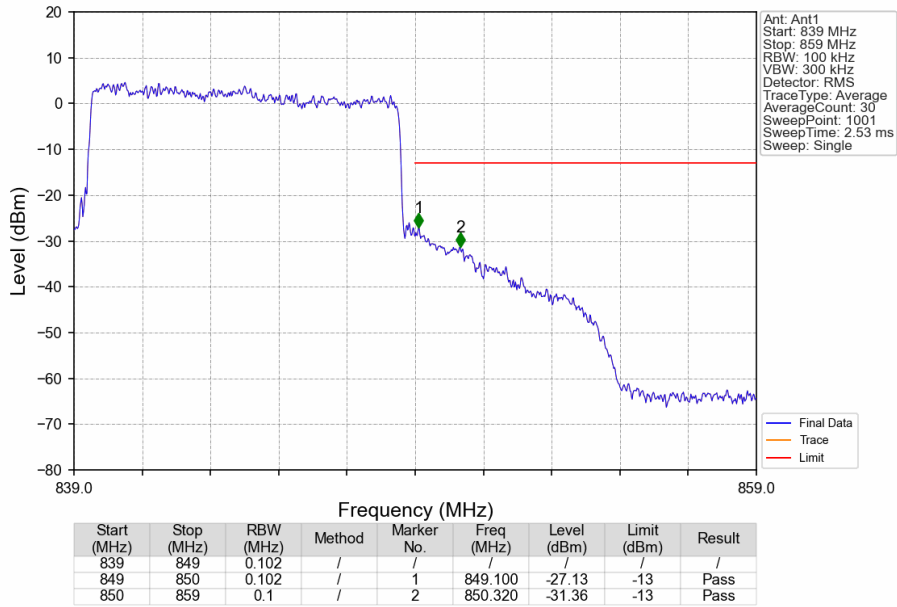
Band5\_10MHz\_16QAM\_HCH\_844MHz\_RB\_1\_0\_NTNV



Band5\_10MHz\_16QAM\_HCH\_844MHz\_RB\_1\_49\_NTNV



Band5\_10MHz\_16QAM\_HCH\_844MHz\_RB\_50\_0\_NTNV



## 7. Form731

### 7.1 Form731\_Power

#### 7.1.1 Test Result

Band	BW	Lower Freq	High Freq	MAX Power (W)	Value	Hz/ppm	Emission Designator	Rule Parts	MAX Power (dBm)
5	1.4	824.7	848.3	0.2382	0.0235	ppm	1M12G7D	24E	23.77
5	1.4	824.7	848.3	0.1730	0.0197	ppm	1M12W7D	24E	22.38
5	3	825.5	847.5	0.2208	0.0121	ppm	2M74G7D	24E	23.44
5	3	825.5	847.5	0.1914	0.0174	ppm	2M73W7D	24E	22.82
5	5	826.5	846.5	0.2089	0.0135	ppm	4M59G7D	24E	23.20
5	5	826.5	846.5	0.1714	0.0143	ppm	4M59W7D	24E	22.34
5	10	829	844	0.2143	0.0113	ppm	9M10G7D	24E	23.31
5	10	829	844	0.1854	0.0121	ppm	9M11W7D	24E	22.68

### 7.2 Form731\_ERP

#### 7.2.1 Test Result

Band	BW	Lower Freq	High Freq	MAX Power (W)	Value	Hz/ppm	Emission Designator	Rule Parts	MAX Power (dBm)
5	1.4	824.7	848.3	0.2679	0.0235	ppm	1M12G7D	24E	24.28
5	1.4	824.7	848.3	0.1945	0.0197	ppm	1M12W7D	24E	22.89
5	3	825.5	847.5	0.2483	0.0121	ppm	2M74G7D	24E	23.95
5	3	825.5	847.5	0.2153	0.0174	ppm	2M73W7D	24E	23.33
5	5	826.5	846.5	0.2350	0.0135	ppm	4M59G7D	24E	23.71
5	5	826.5	846.5	0.1928	0.0143	ppm	4M59W7D	24E	22.85
5	10	829	844	0.2410	0.0113	ppm	9M10G7D	24E	23.82
5	10	829	844	0.2084	0.0121	ppm	9M11W7D	24E	23.19