

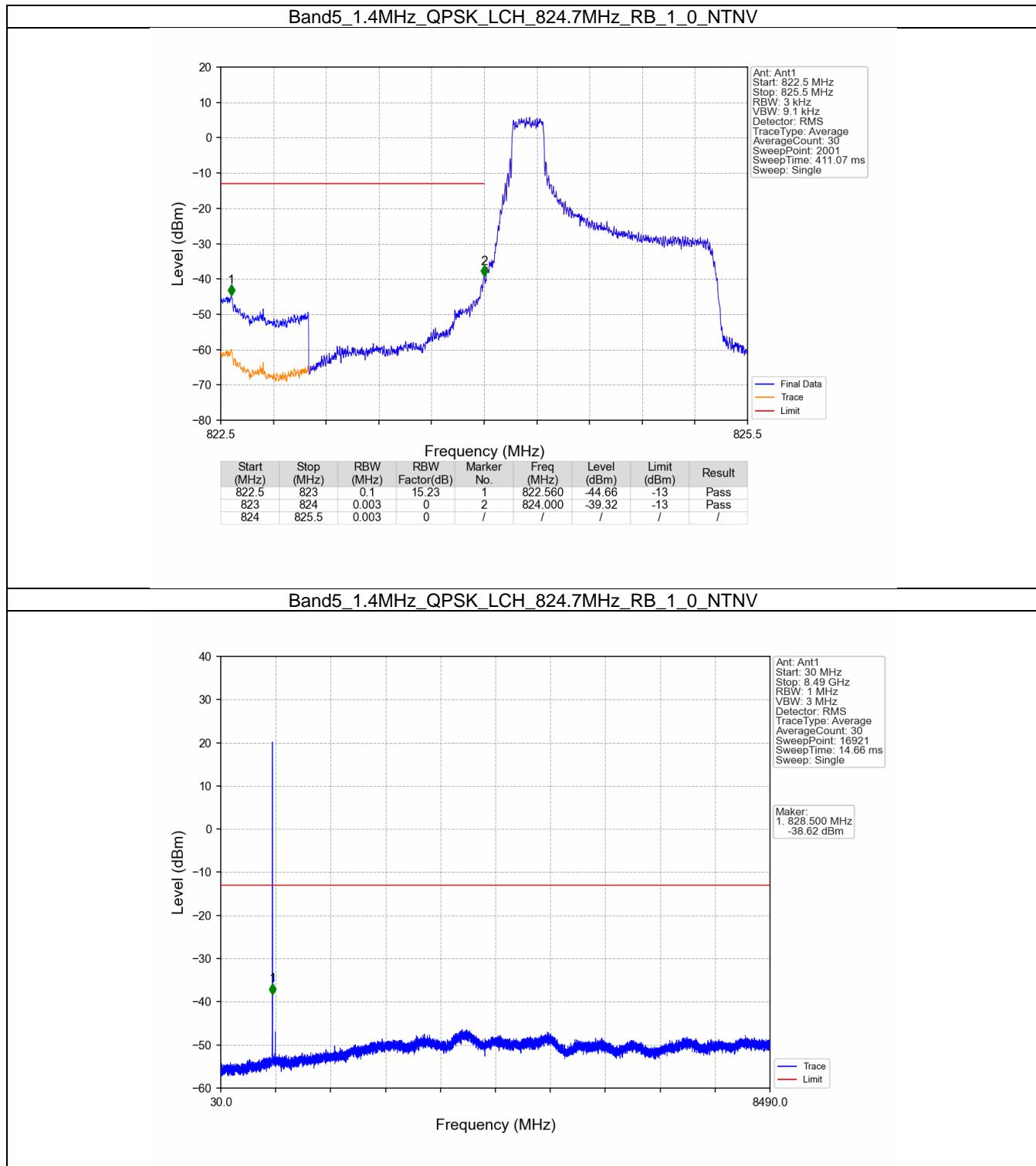
## 1. Spurious Emission

### 1.1 B5\_1.4MHz

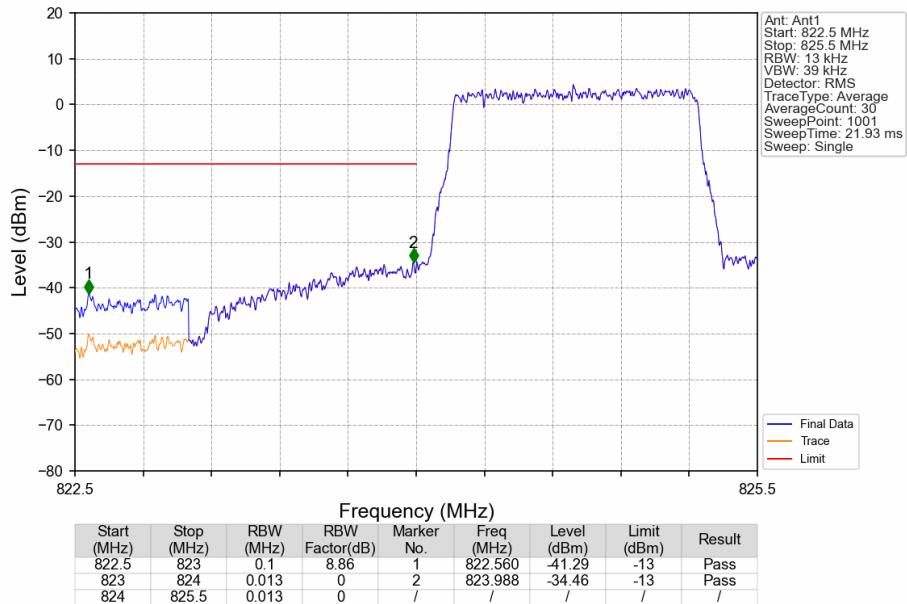
#### 1.1.1 Test Result

Modulation	Frequency (MHz)	Band: 5 / Bandwidth: 1.4MHz / NTNV				Verdict	
		RB Allocation		Spurious Emission			
		Size	Offset	Result	Limit		
QPSK	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	
		1	0	Refer To Test Graph		Pass	
	848.3		5	Refer To Test Graph		Pass	
			6	Refer To Test Graph		Pass	
16QAM	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	
		1	0	Refer To Test Graph		Pass	
	848.3		5	Refer To Test Graph		Pass	
			6	Refer To Test Graph		Pass	

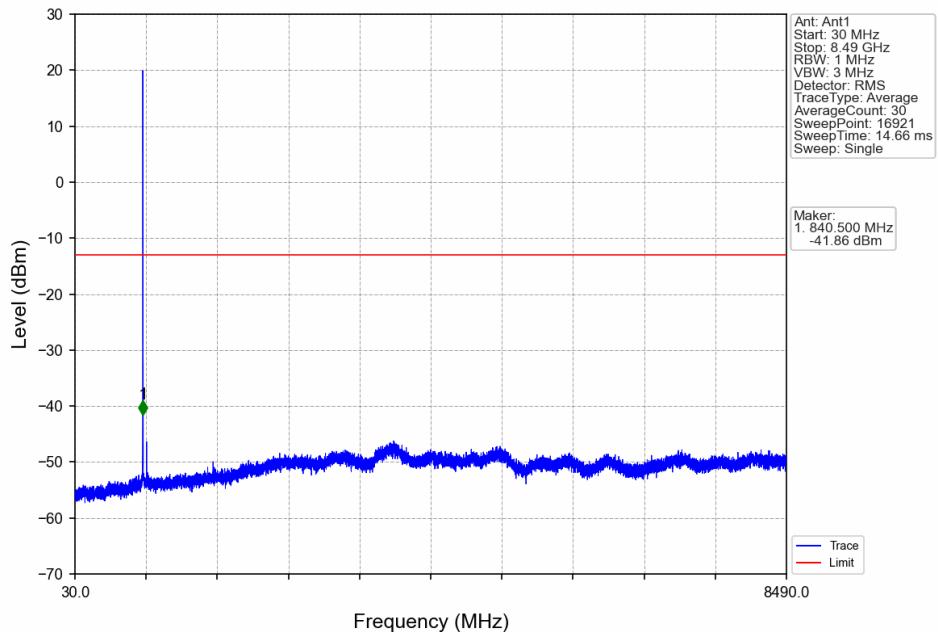
## 1.1.2 Test Graph



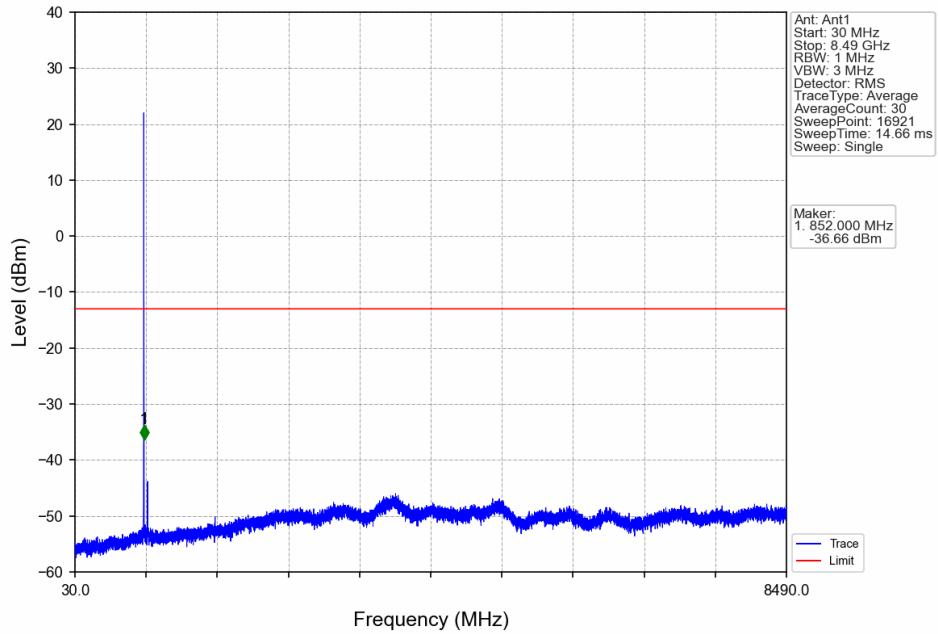
### Band5\_1.4MHz\_QPSK\_LCH\_824.7MHz\_RB\_6\_0\_NTNV



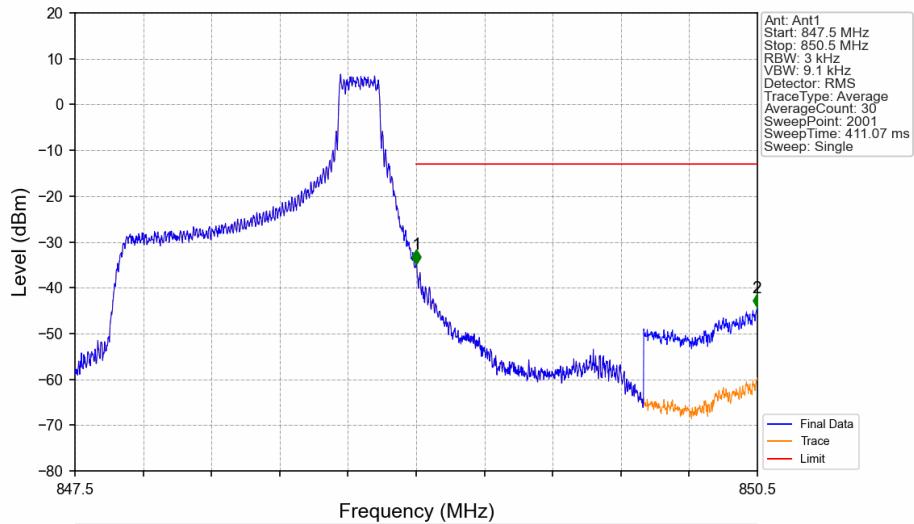
### Band5\_1.4MHz\_QPSK\_MCH\_836.5MHz\_RB\_1\_0\_NTNV



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

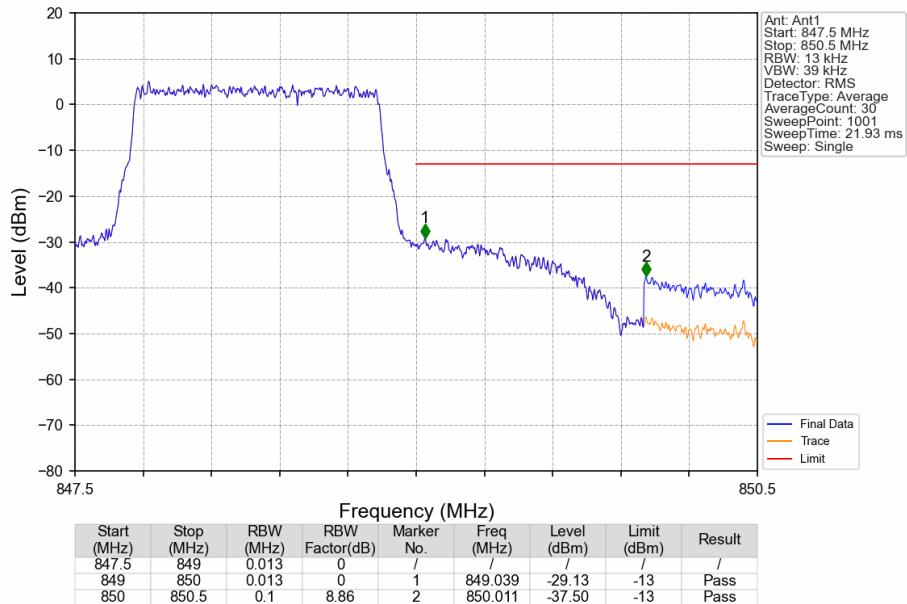


### Band5\_1.4MHz\_QPSK\_HCH\_848.3MHz\_RB\_1\_5\_NTNV

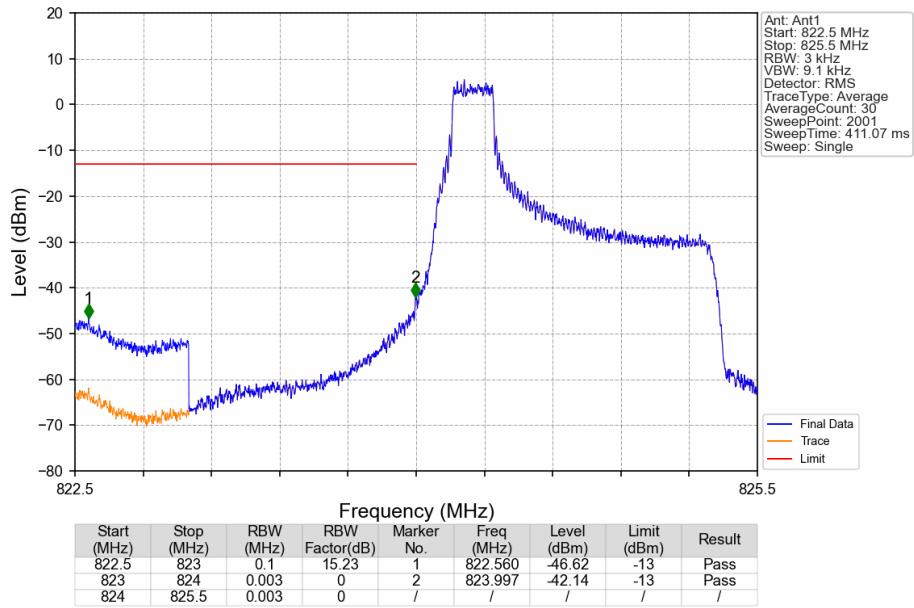


Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
847.5	849	0.003	0	/	/	/	/	/
849	850	0.003	0	1	849.001	-34.89	-13	Pass
850	850.5	0.1	15.23	2	850.499	-44.43	-13	Pass

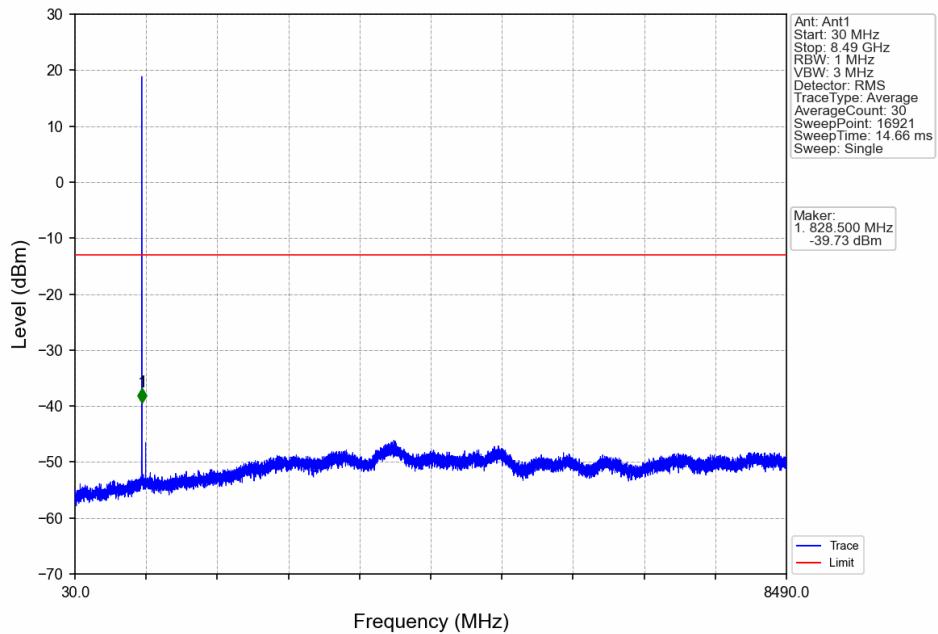
### Band5\_1.4MHz\_QPSK\_HCH\_848.3MHz\_RB\_6\_0\_NTNV



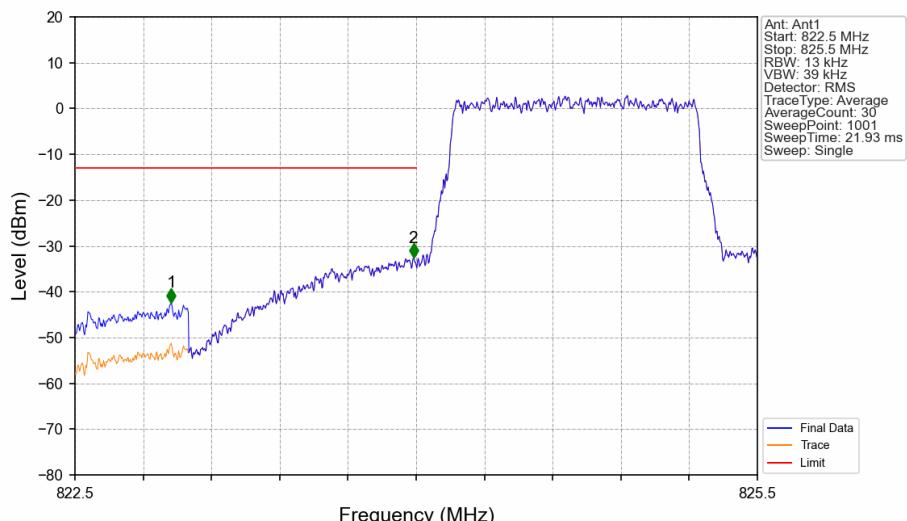
### Band5\_1.4MHz\_16QAM\_LCH\_824.7MHz\_RB\_1\_0\_NTNV



### Band5\_1.4MHz\_16QAM\_LCH\_824.7MHz\_RB\_1\_0\_NTNV

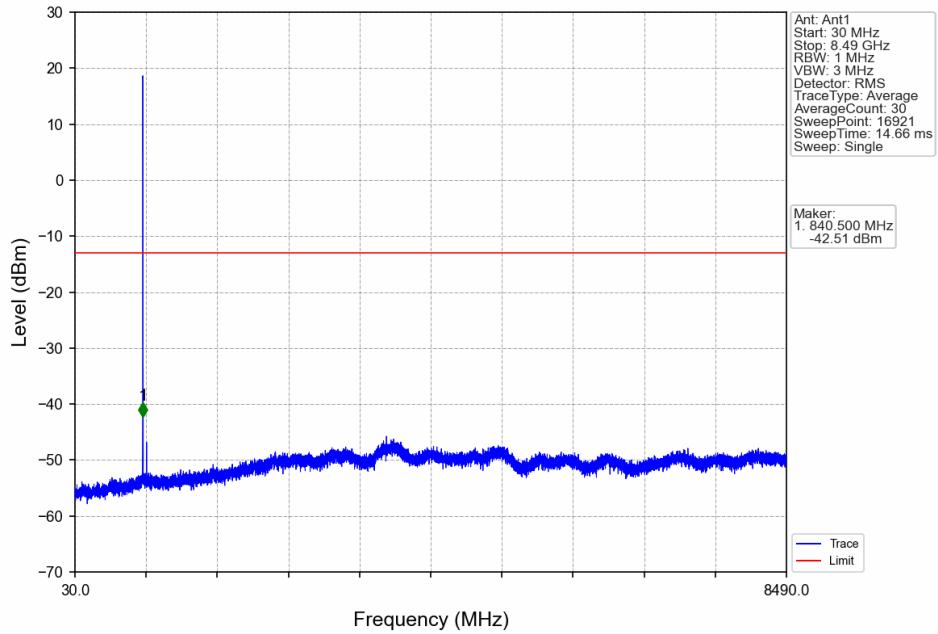


### Band5\_1.4MHz\_16QAM\_LCH\_824.7MHz\_RB\_6\_0\_NTNV

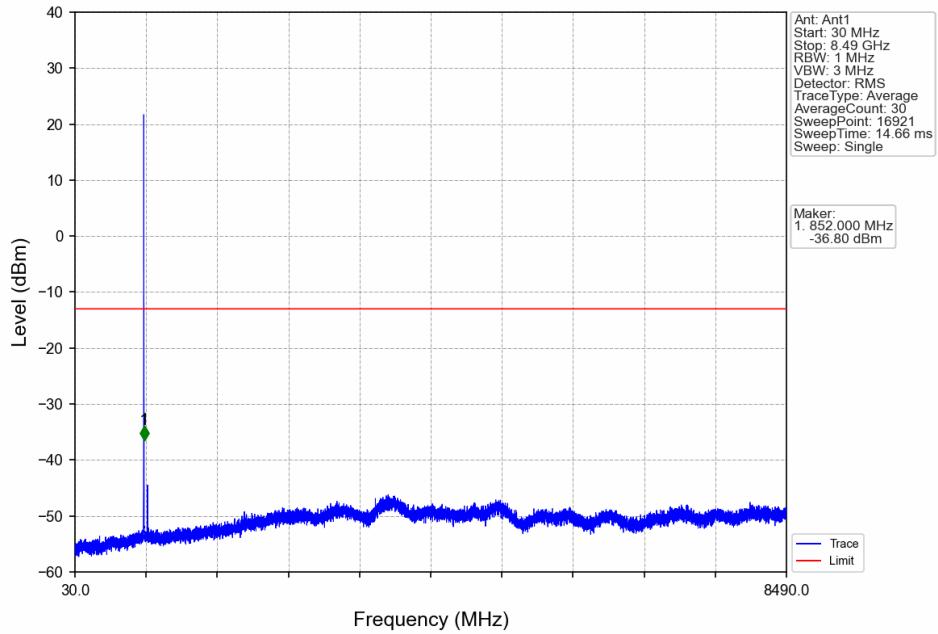


Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
822.5	823	0.1	8.86	1	822.923	-42.37	-13	Pass
823	824	0.013	0	2	823.988	-32.54	-13	Pass
824	825.5	0.013	/	/	/	/	/	/

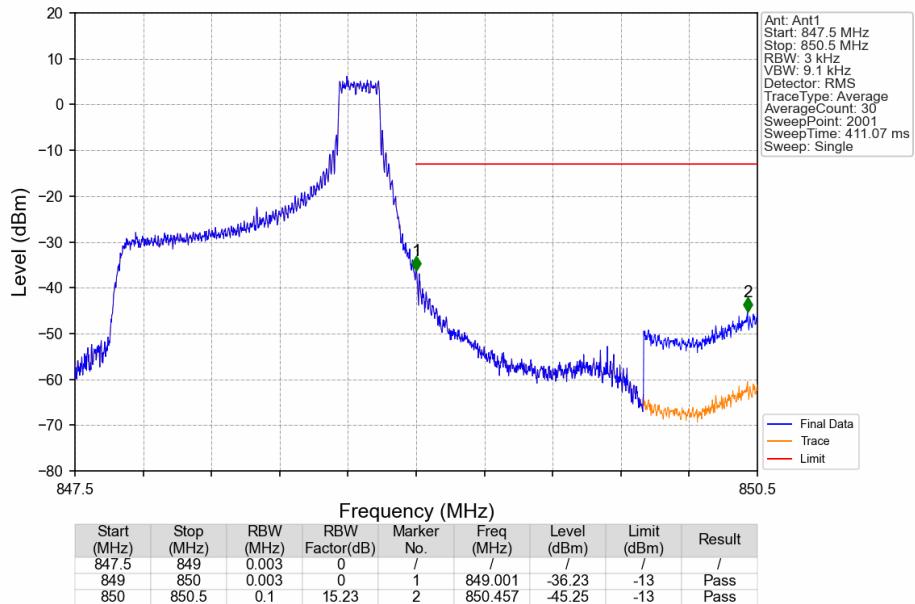
### Band5\_1.4MHz\_16QAM\_MCH\_836.5MHz\_RB\_1\_0\_NTNV



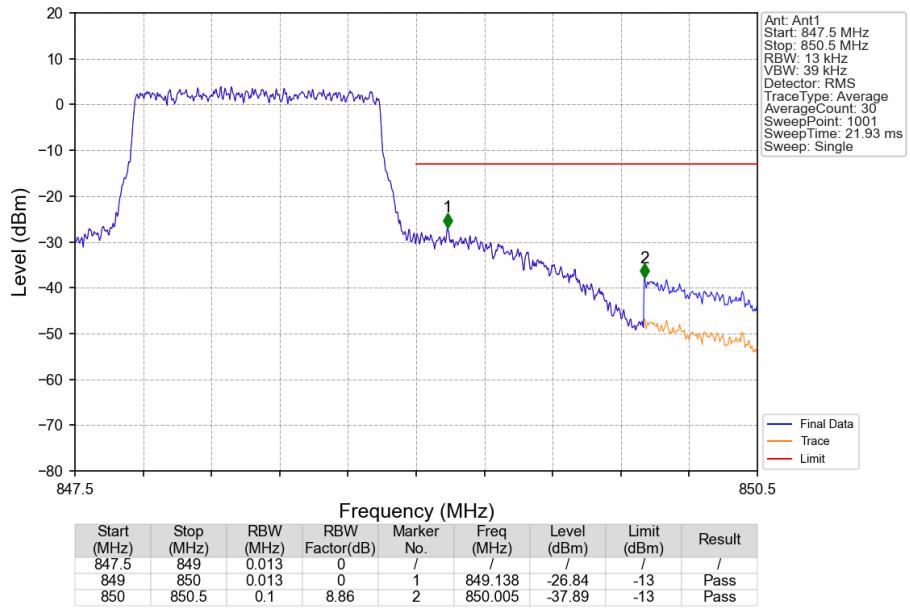
### Band5\_1.4MHz\_16QAM\_HCH\_848.3MHz\_RB\_1\_0\_NTNV



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



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

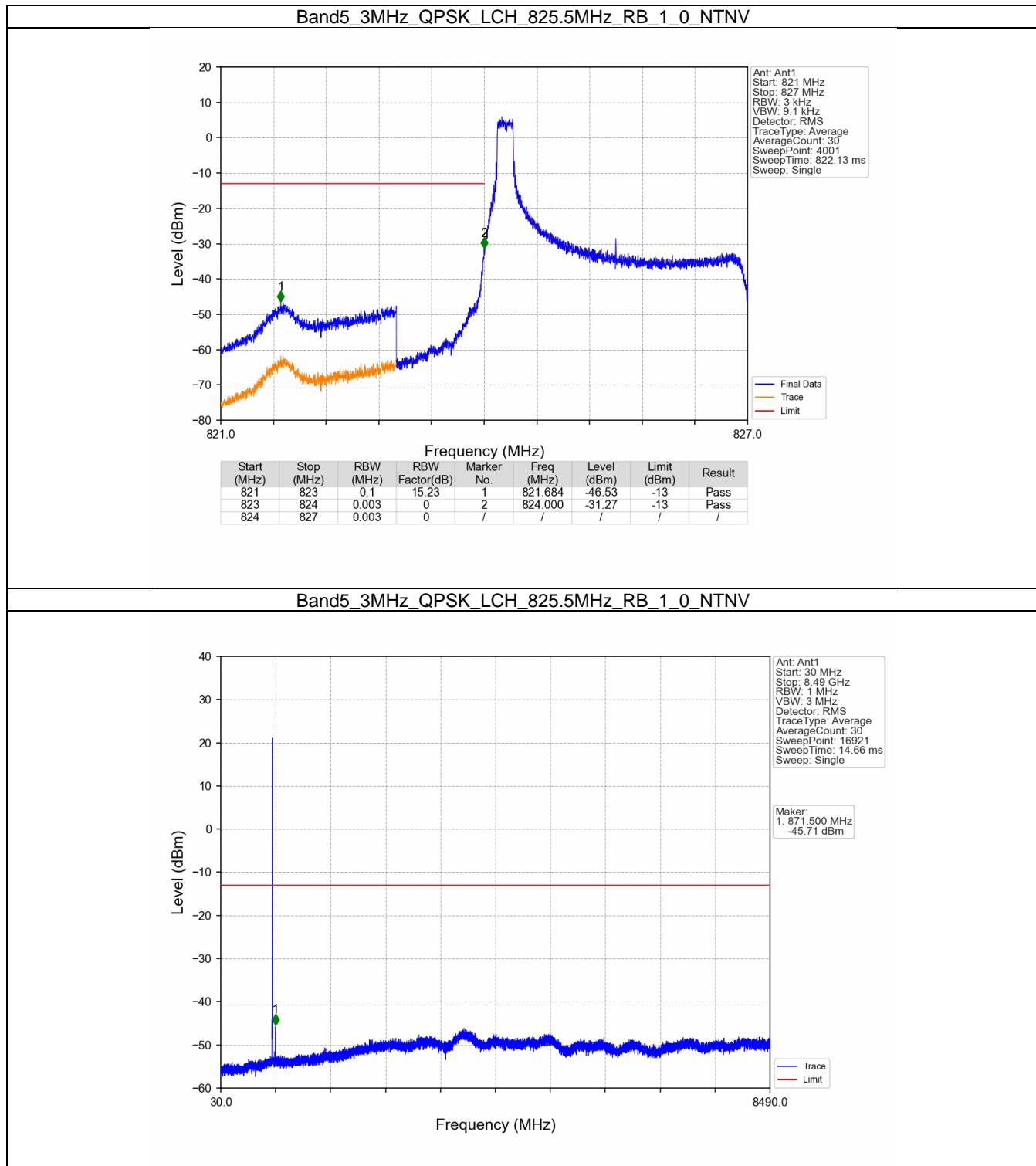


## 1.2 B5\_3MHz

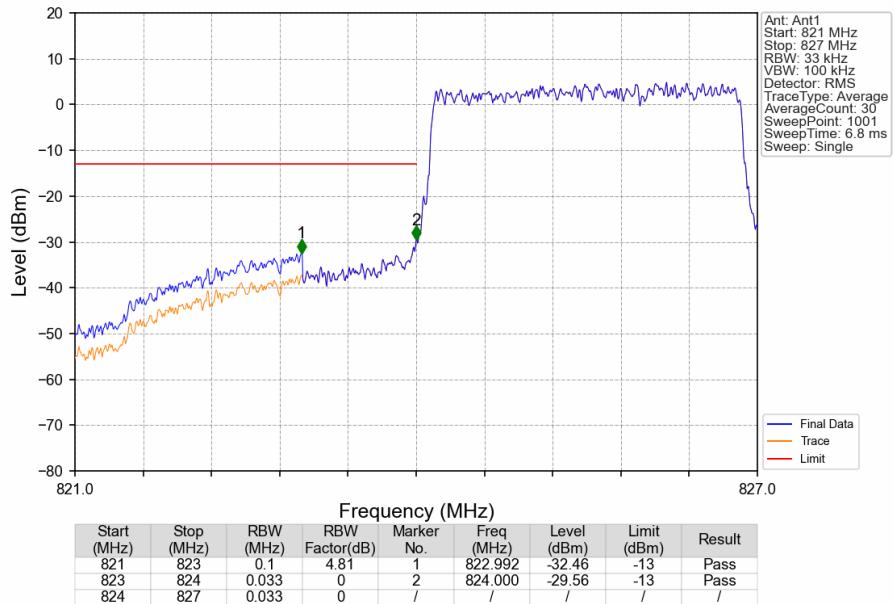
### 1.2.1 Test Result

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

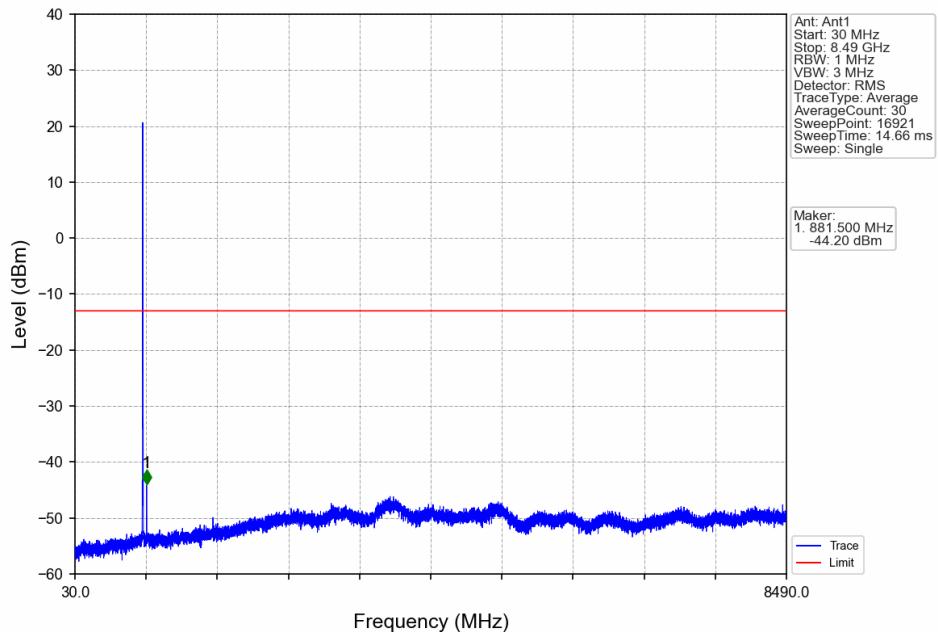
## 1.2.2 Test Graph



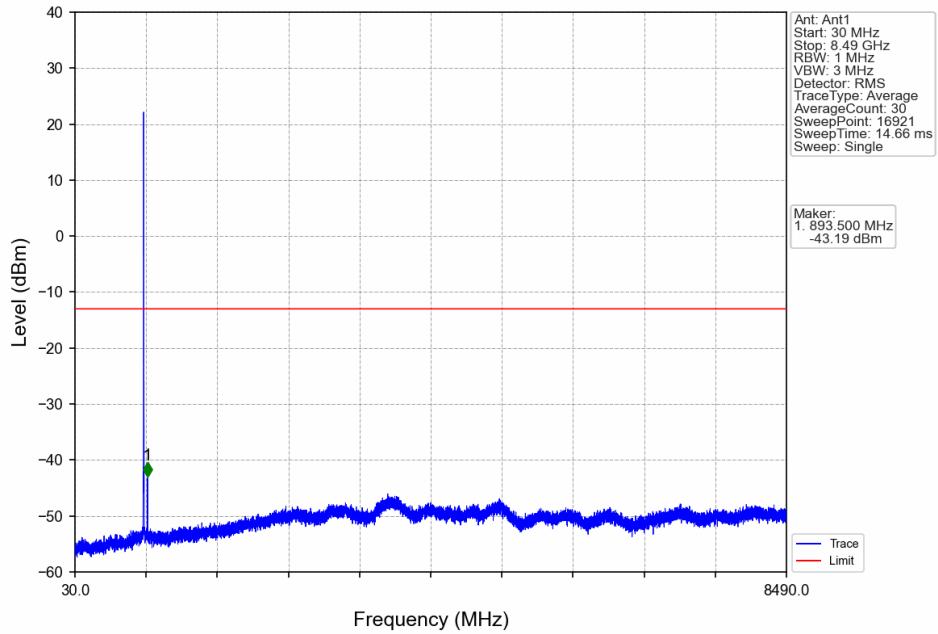
### Band5\_3MHz\_QPSK\_LCH\_825.5MHz\_RB\_15\_0\_NTNV



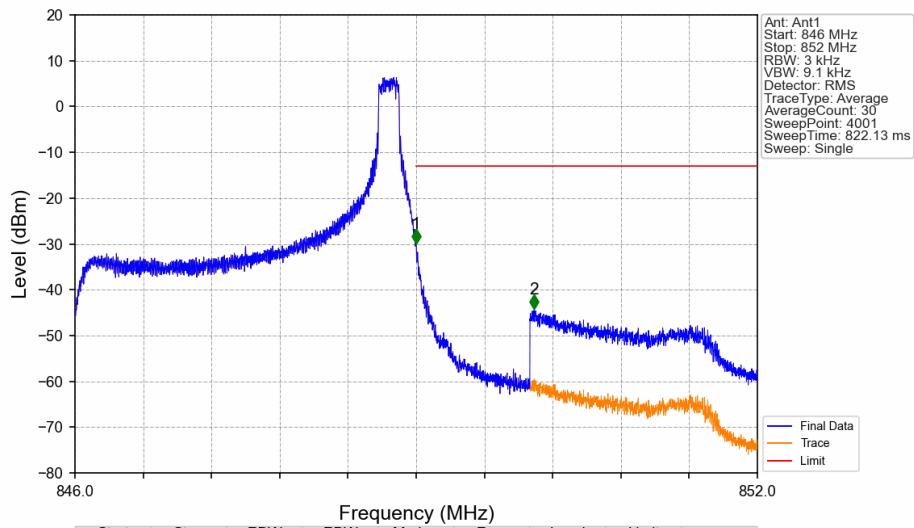
### Band5\_3MHz\_QPSK\_MCH\_836.5MHz\_RB\_1\_0\_NTNV



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

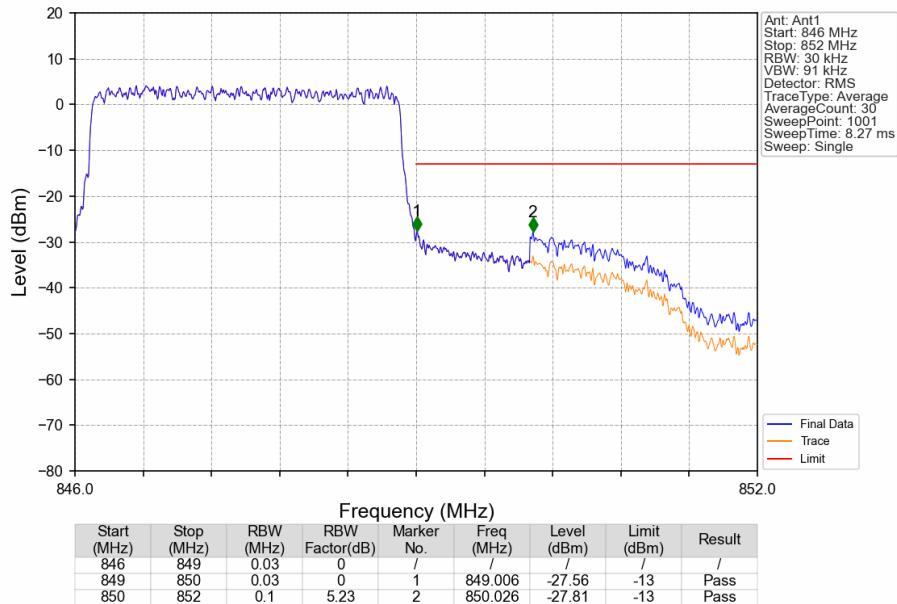


### Band5\_3MHz\_QPSK\_HCH\_847.5MHz\_RB\_1\_14\_NTNV

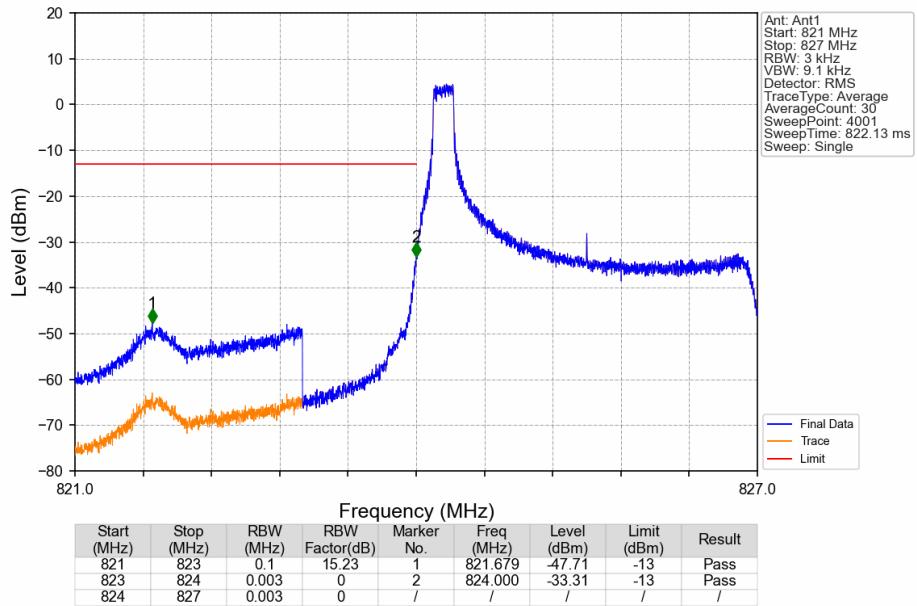


Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
846	849	0.003	0	/	849.000	-29.87	/	/
849	850	0.003	0	1	849.000	-29.87	-13	Pass
850	852	0.1	15.23	2	850.038	-44.25	-13	Pass

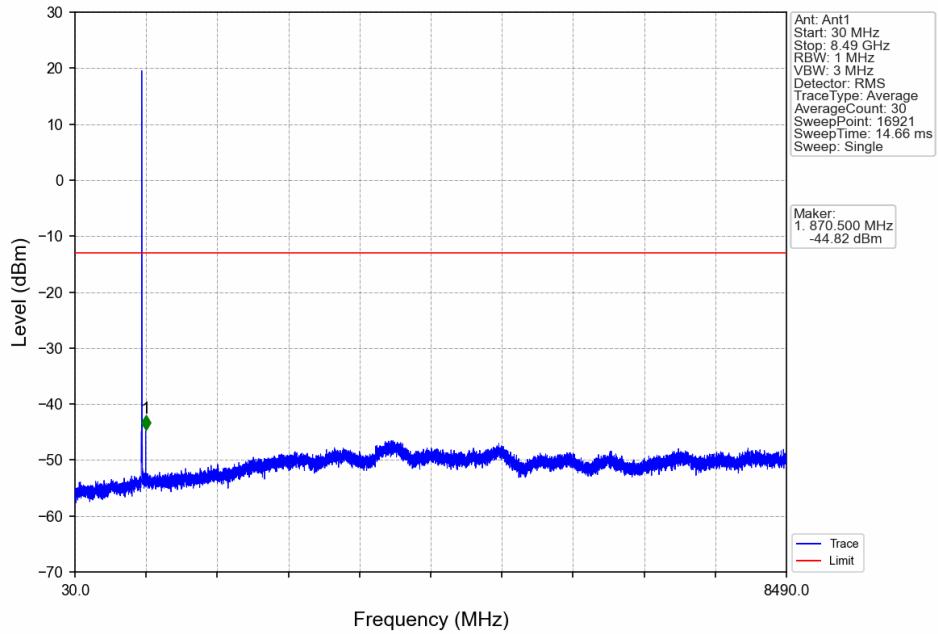
### Band5\_3MHz\_QPSK\_HCH\_847.5MHz\_RB\_15\_0\_NTNV



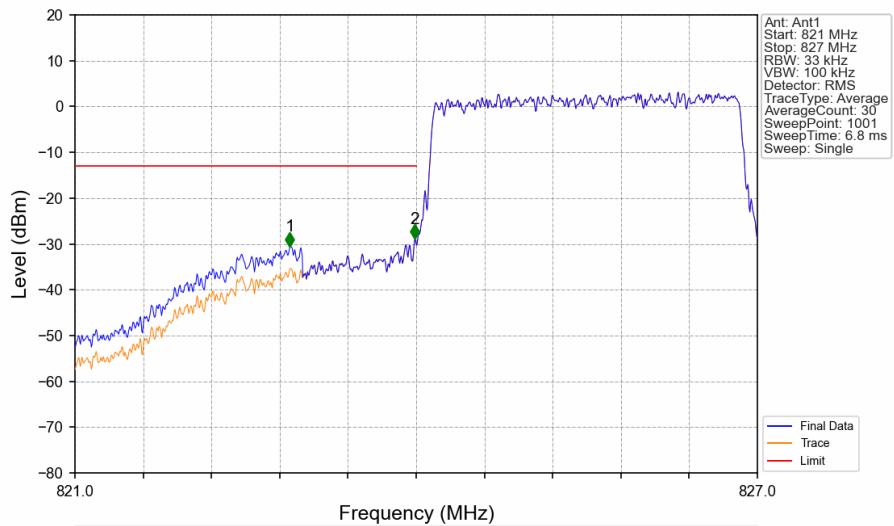
### Band5\_3MHz\_16QAM\_LCH\_825.5MHz\_RB\_1\_0\_NTNV



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

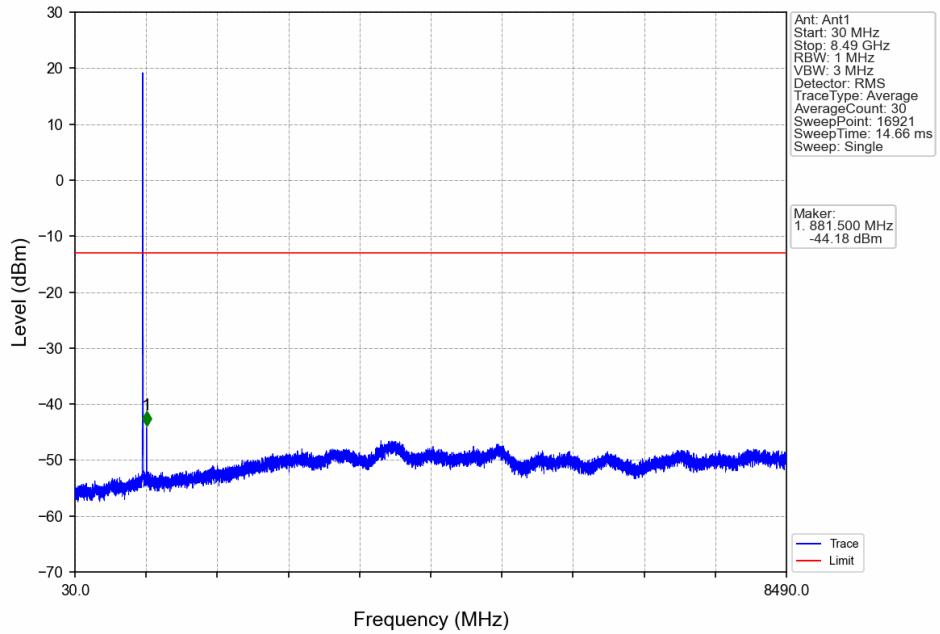


### Band5\_3MHz\_16QAM\_LCH\_825.5MHz\_RB\_15\_0\_NTNV

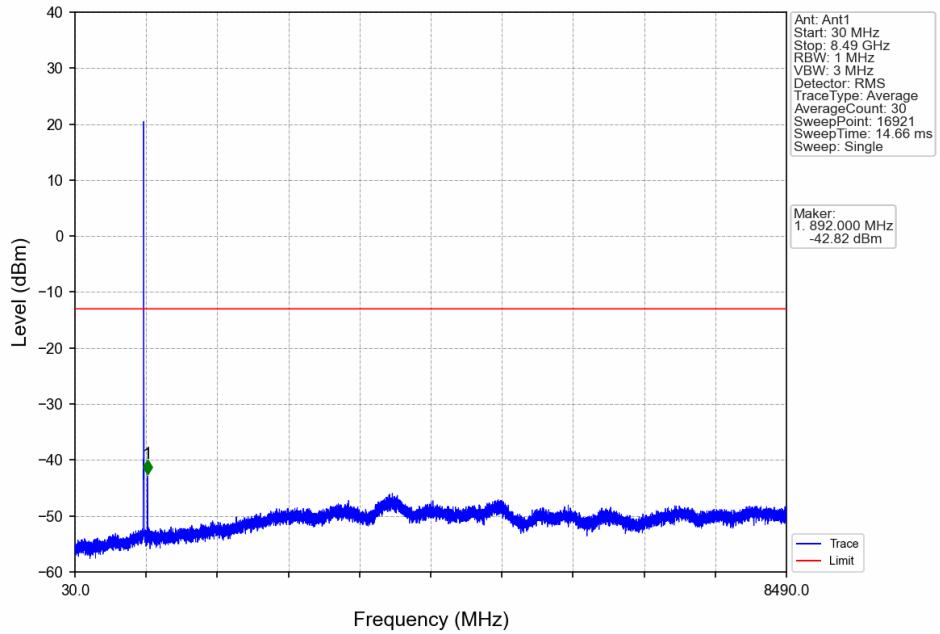


Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	823	0.1	4.81	1	822.890	-30.55	-13	Pass
823	824	0.033	0	2	823.988	-28.93	-13	Pass
824	827	0.033	0	/	/	/	/	/

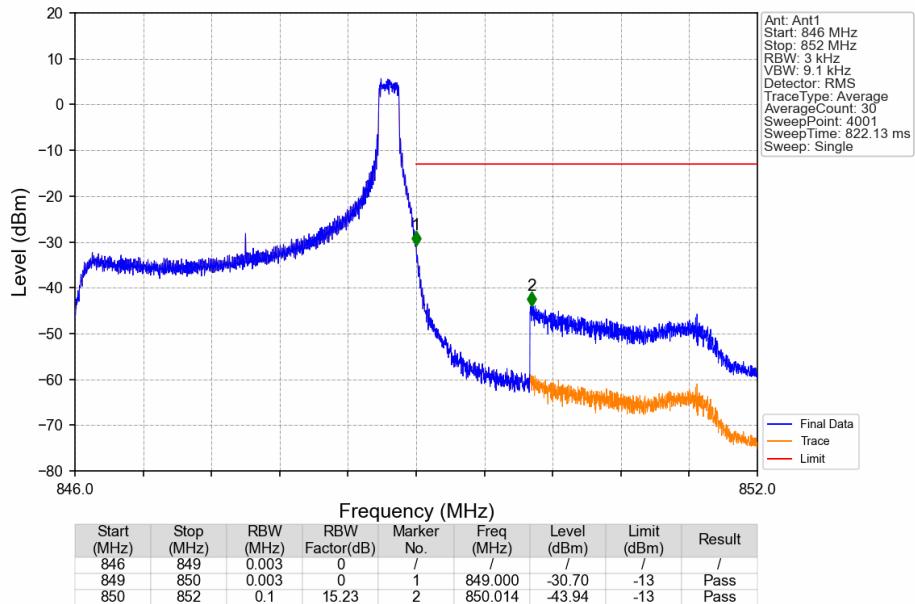
### Band5\_3MHz\_16QAM\_MCH\_836.5MHz\_RB\_1\_0\_NTNV



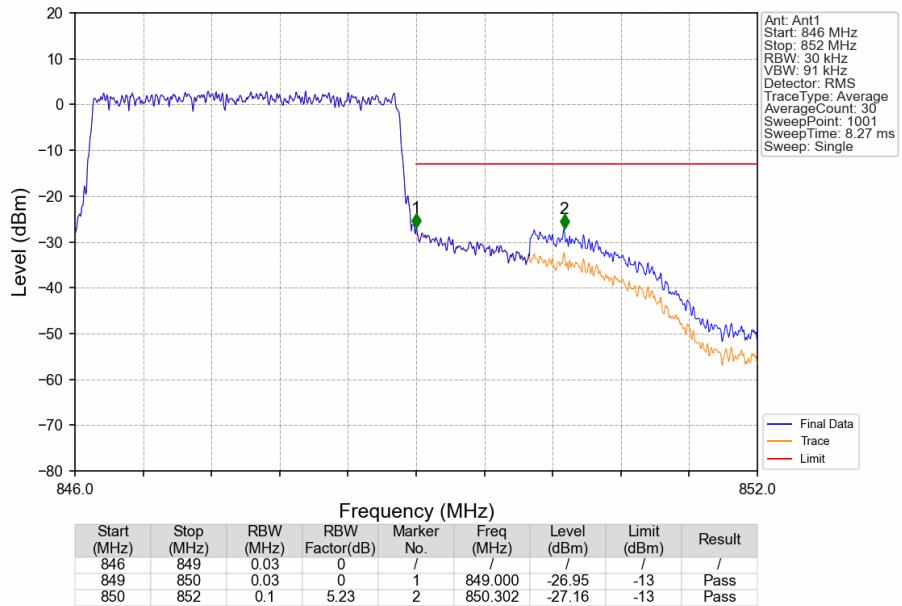
### Band5\_3MHz\_16QAM\_HCH\_847.5MHz\_RB\_1\_0\_NTNV



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



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

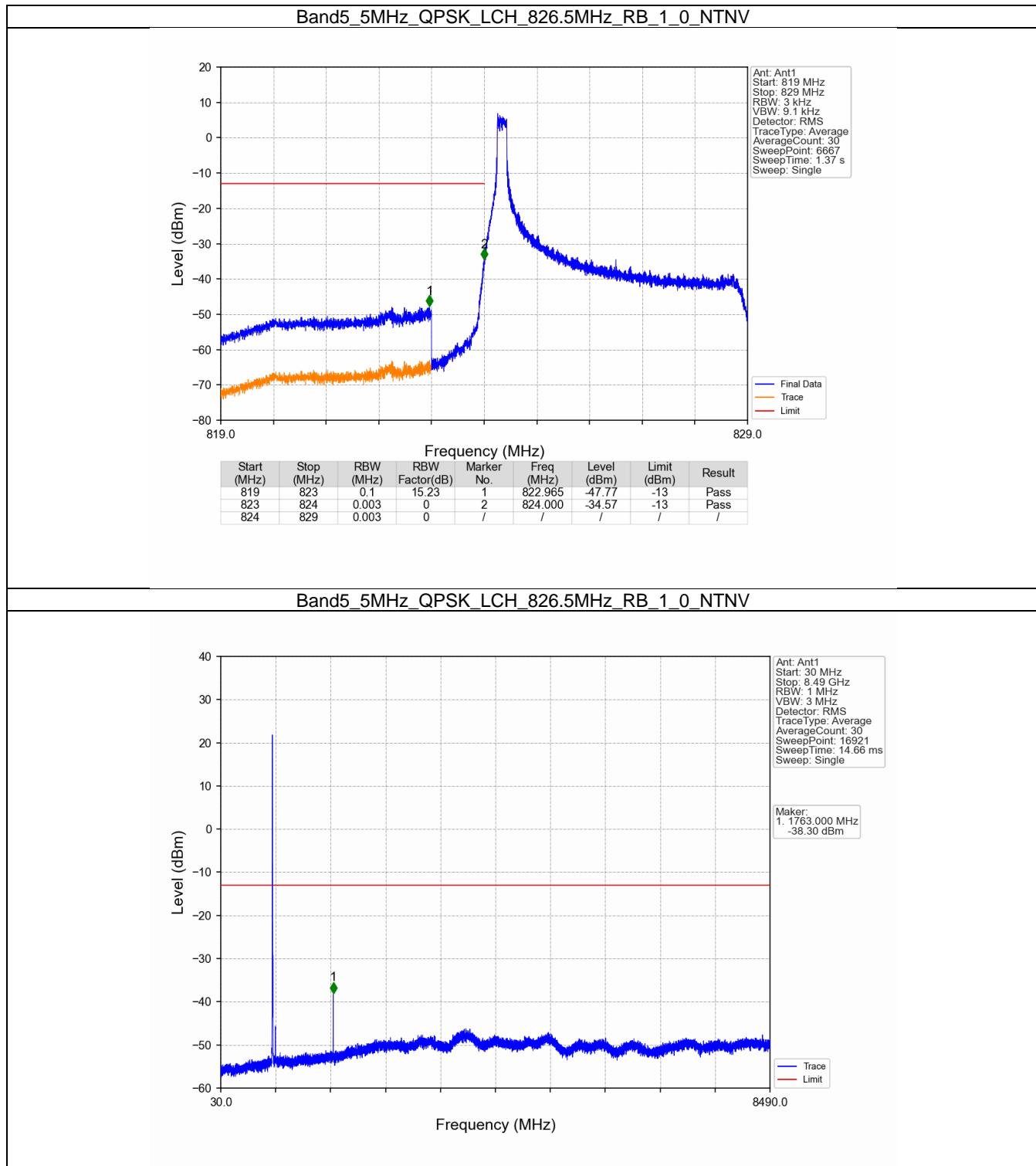


## 1.3 B5\_5MHz

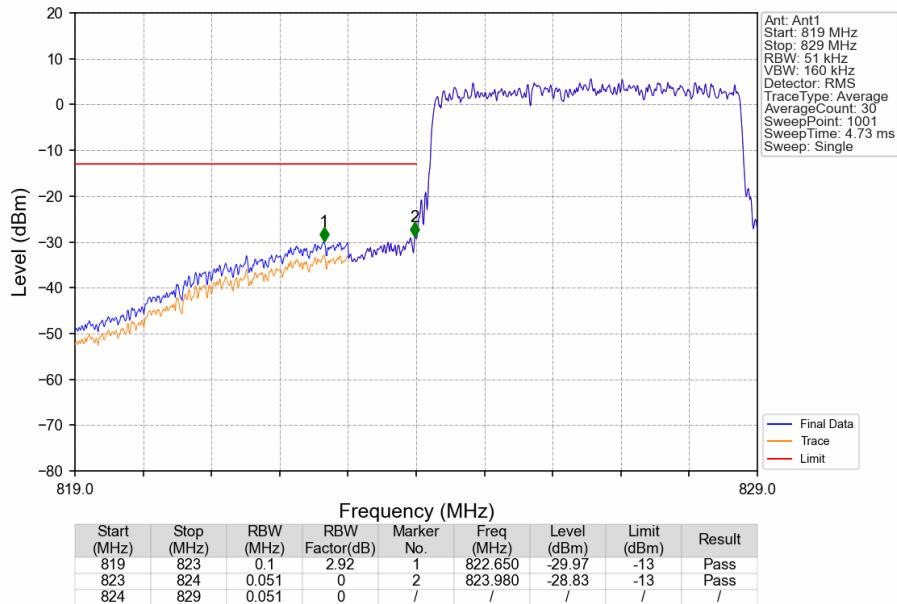
### 1.3.1 Test Result

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

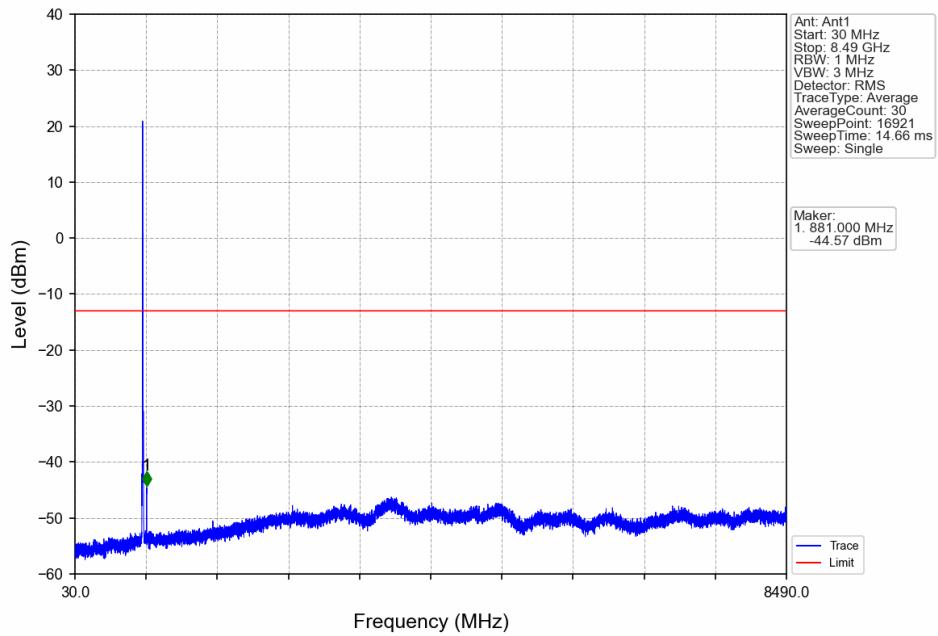
### 1.3.2 Test Graph



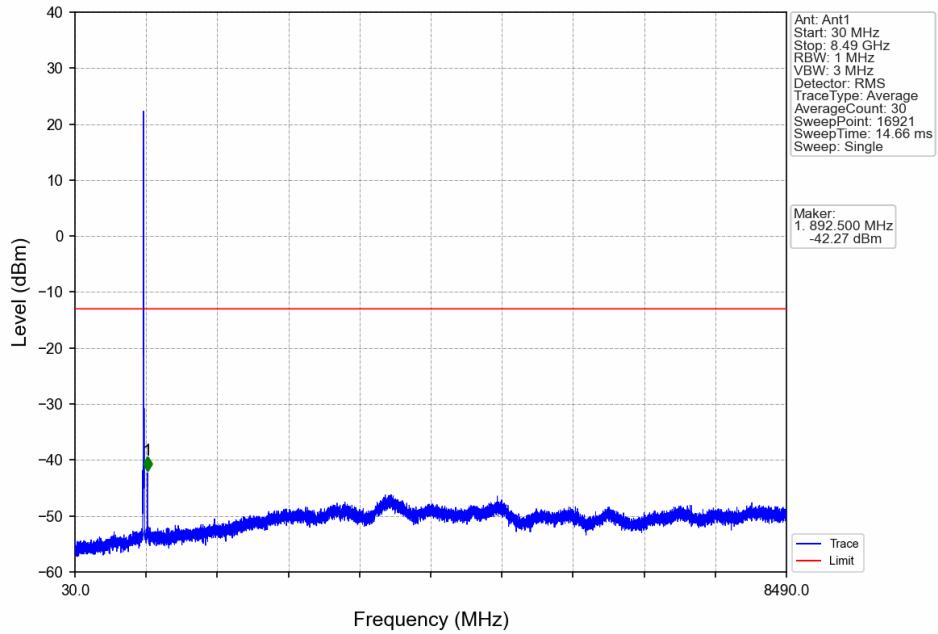
### Band5\_5MHz\_QPSK\_LCH\_826.5MHz\_RB\_25\_0\_NTNV



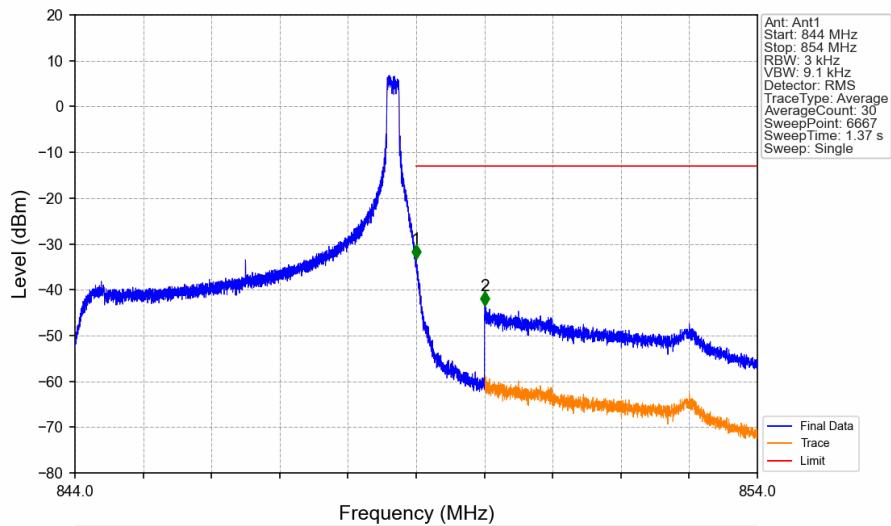
### Band5\_5MHz\_QPSK\_MCH\_836.5MHz\_RB\_1\_0\_NTNV



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

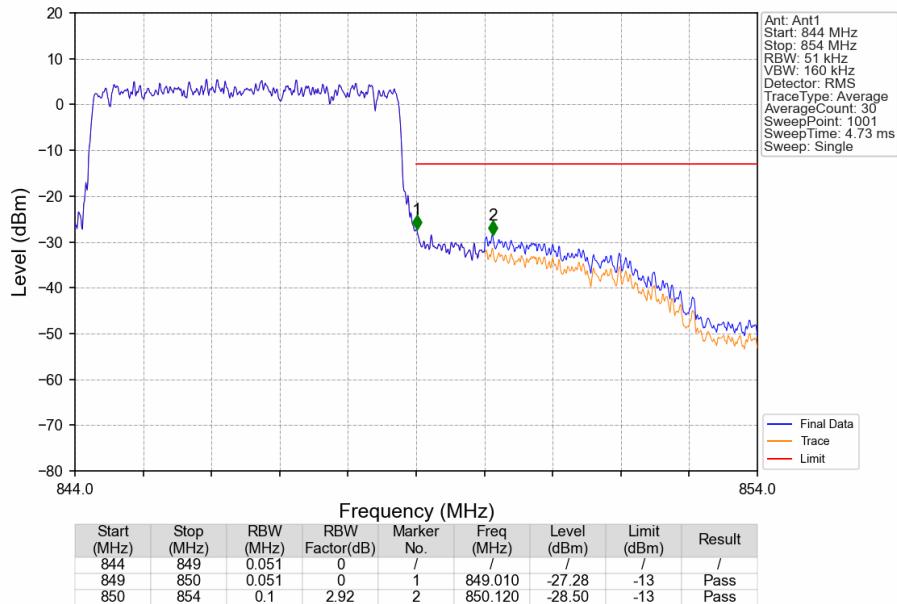


### Band5\_5MHz\_QPSK\_HCH\_846.5MHz\_RB\_1\_24\_NTNV

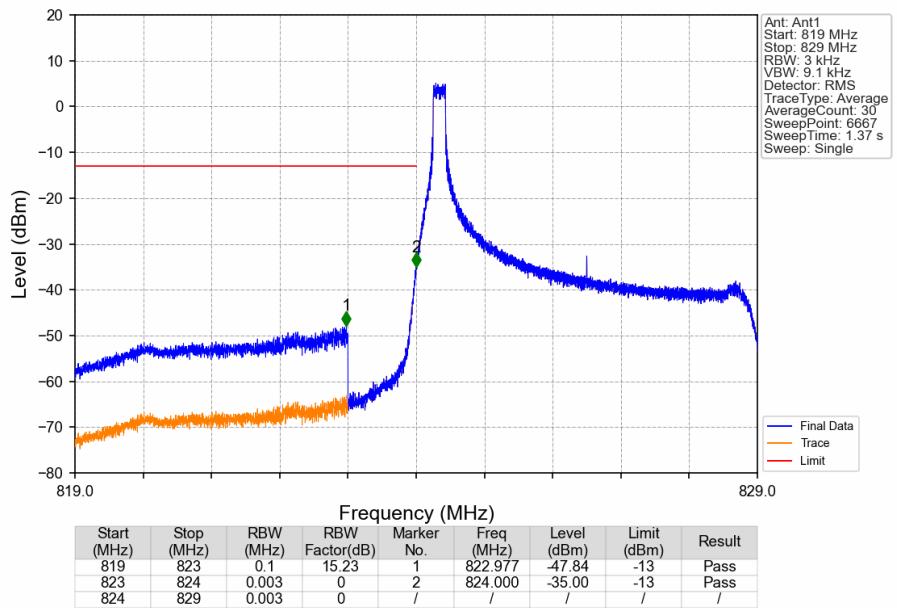


Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
844	849	0.003	0	/	/	/	/	/
849	850	0.003	0	1	849.000	-33.28	-13	Pass
850	854	0.1	15.23	2	850.007	-43.57	-13	Pass

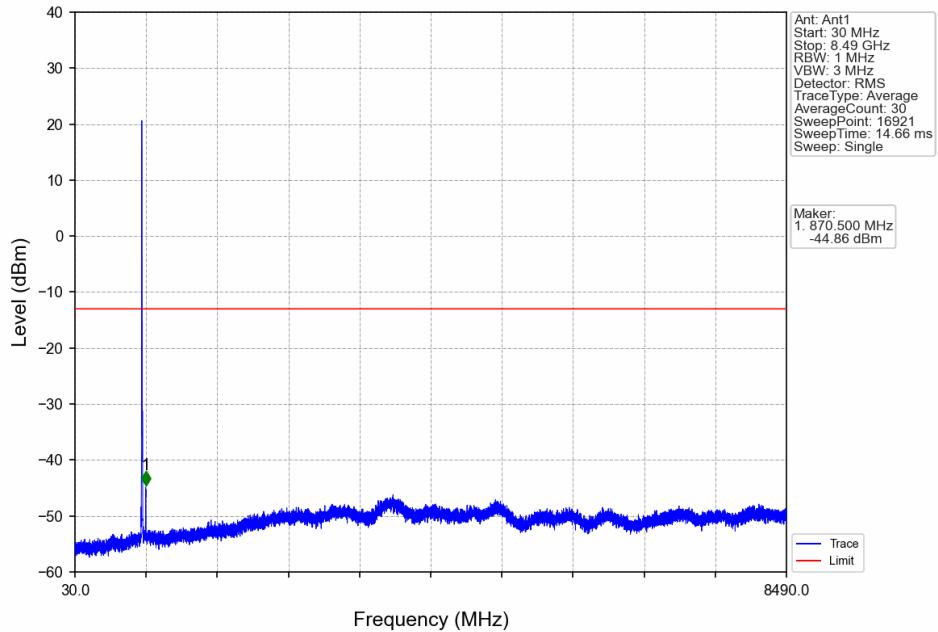
### Band5\_5MHz\_QPSK\_HCH\_846.5MHz\_RB\_25\_0\_NTNV



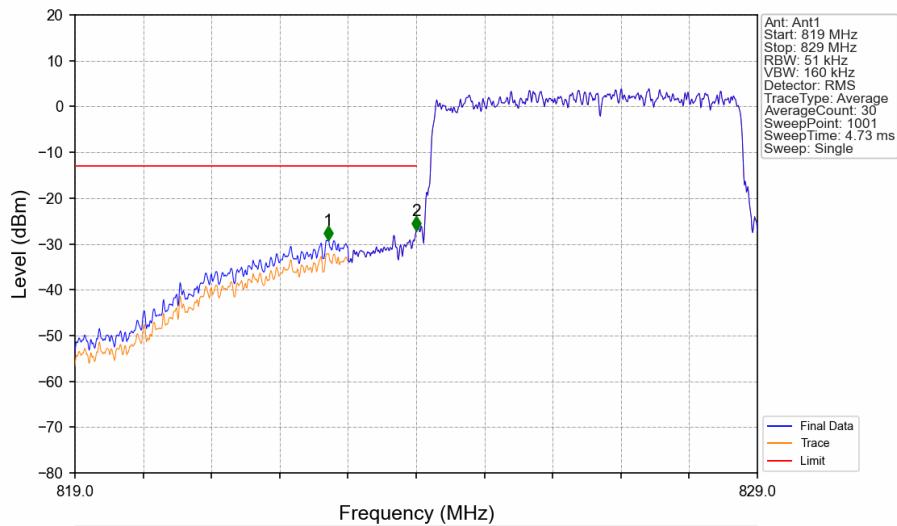
### Band5\_5MHz\_16QAM\_LCH\_826.5MHz\_RB\_1\_0\_NTNV



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

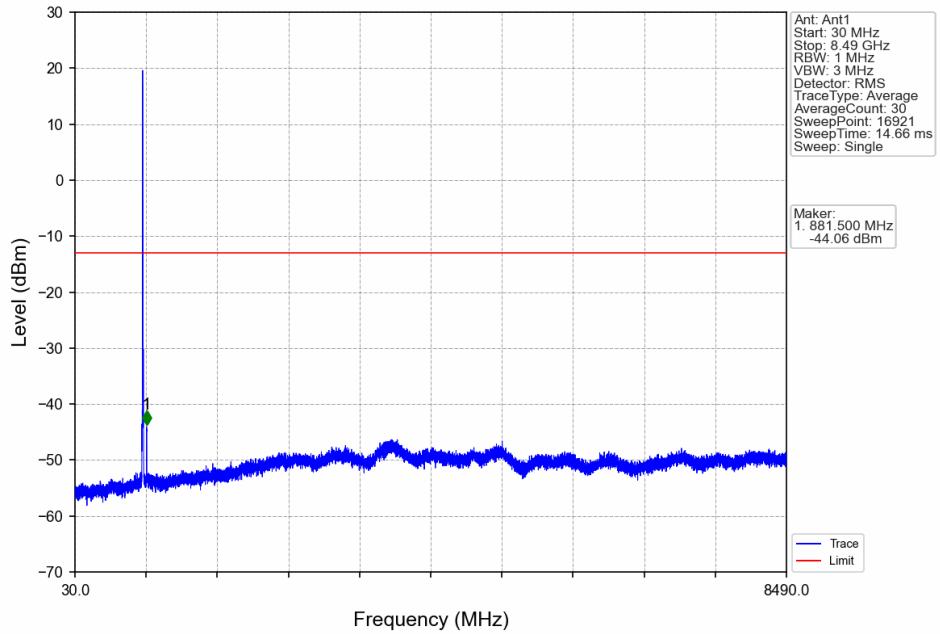


### Band5\_5MHz\_16QAM\_LCH\_826.5MHz\_RB\_25\_0\_NTNV

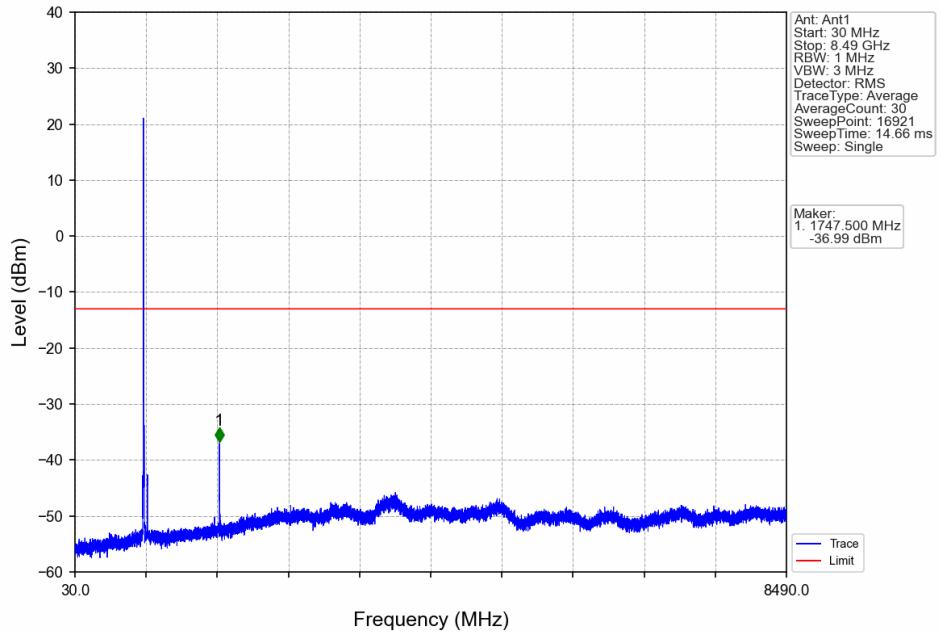


Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
819	823	0.1	2.92	1	822.710	-29.18	-13	Pass
823	824	0.051	0	2	824.000	-27.15	-13	Pass
824	829	0.051	0	/	/	/	/	/

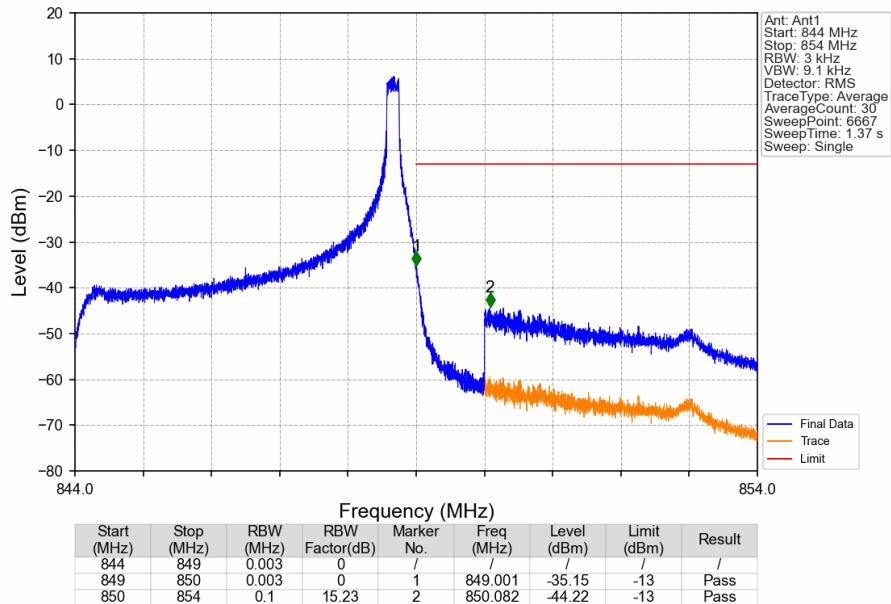
### Band5\_5MHz\_16QAM\_MCH\_836.5MHz\_RB\_1\_0\_NTNV



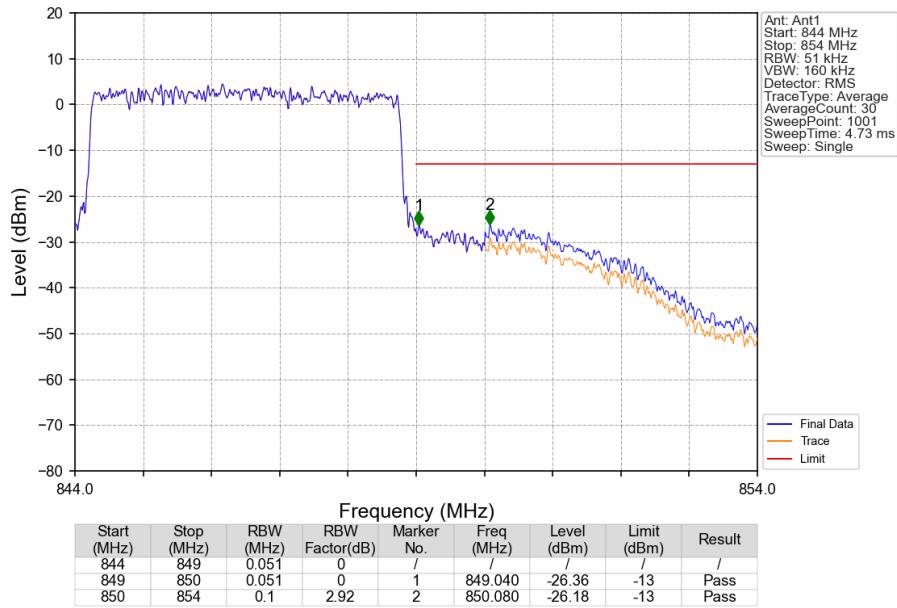
### Band5\_5MHz\_16QAM\_HCH\_846.5MHz\_RB\_1\_0\_NTNV



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



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

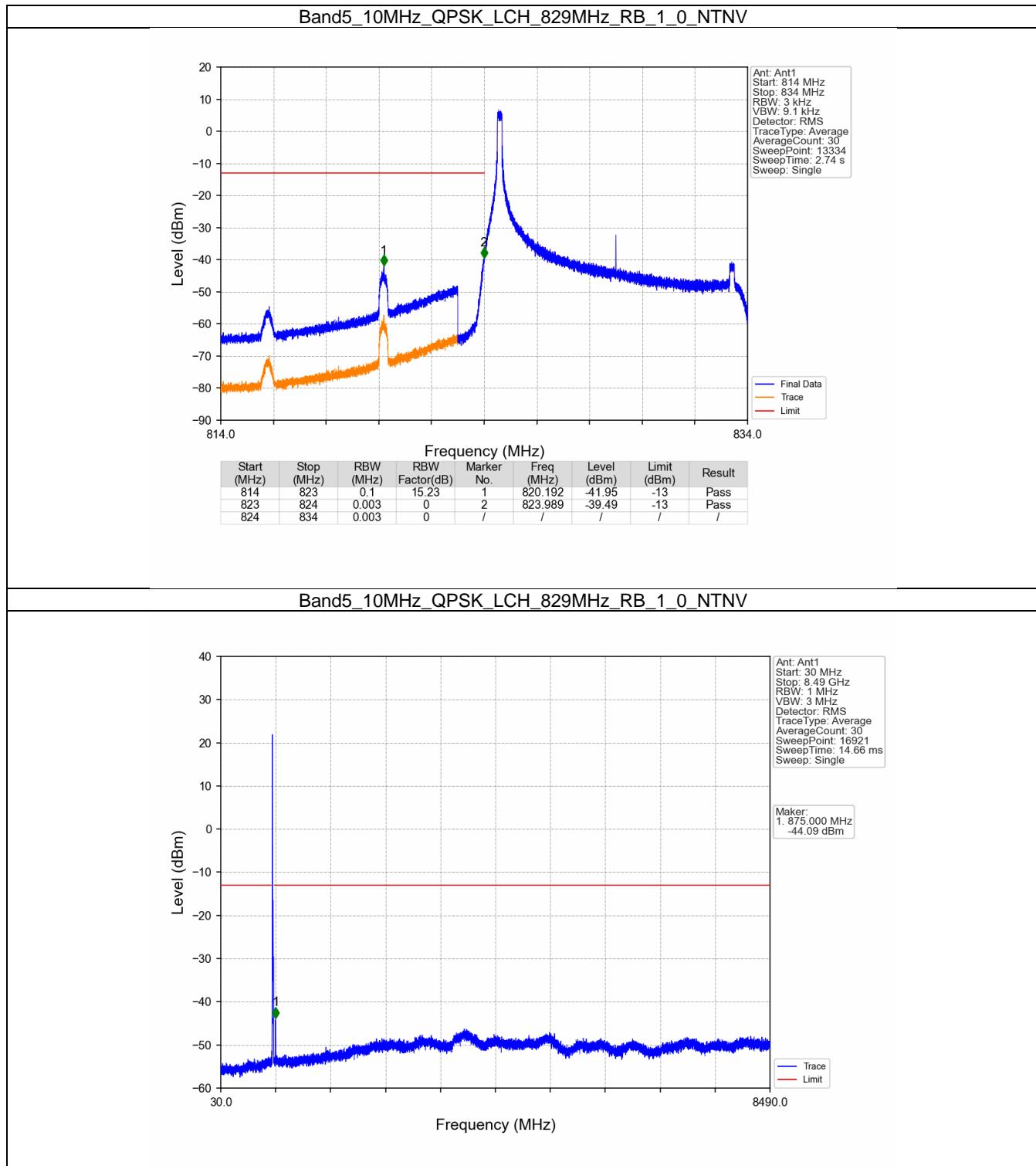


## 1.4 B5\_10MHz

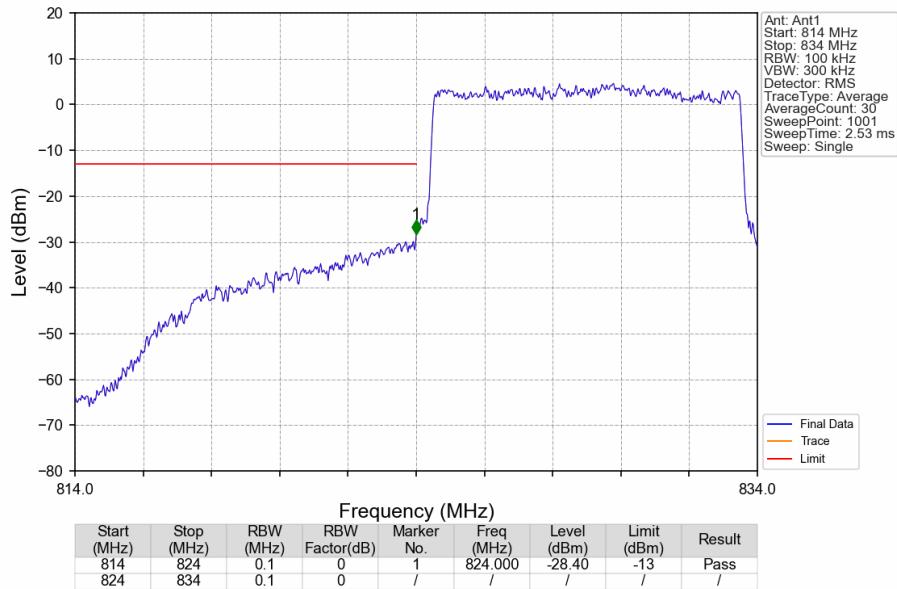
### 1.4.1 Test Result

Band: 5 / Bandwidth: 10MHz / NTV						Verdict	
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission			
		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	

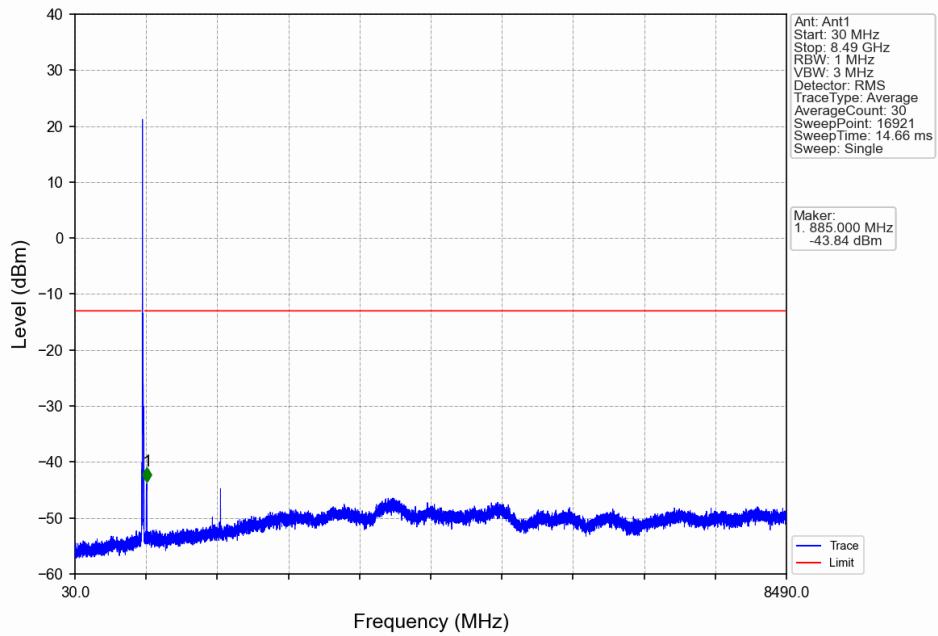
## 1.4.2 Test Graph



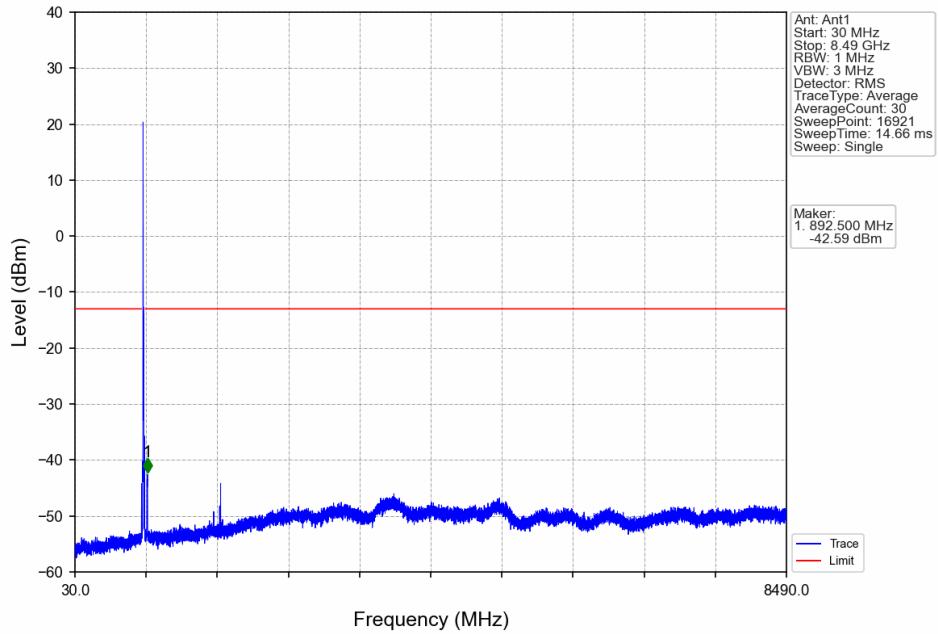
### Band5\_10MHz\_QPSK\_LCH\_829MHz\_RB\_50\_0\_NTNV



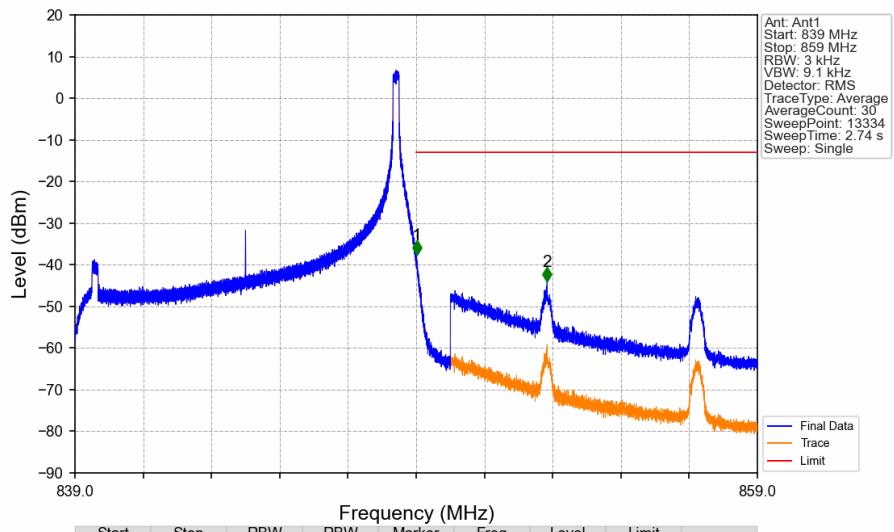
### Band5\_10MHz\_QPSK\_MCH\_836.5MHz\_RB\_1\_0\_NTNV



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

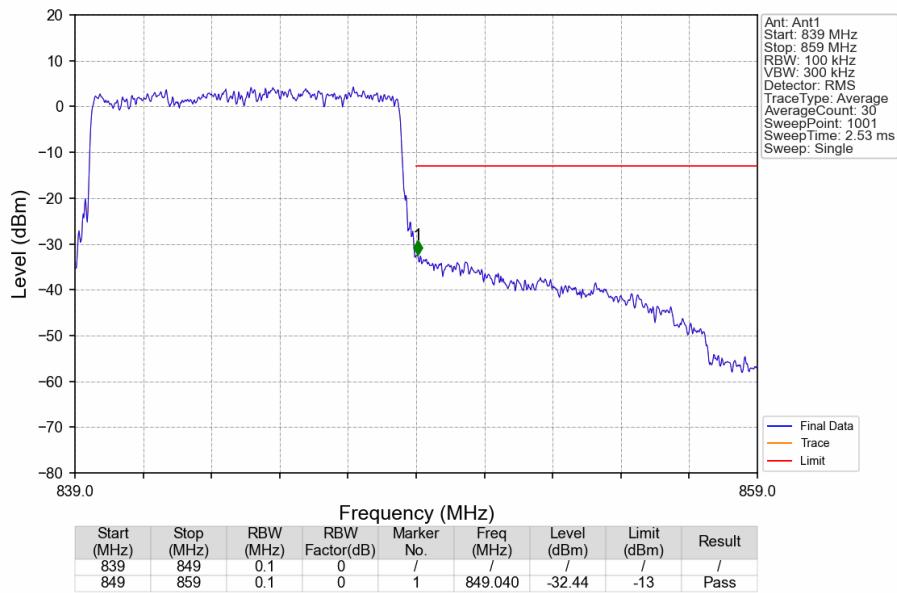


### Band5\_10MHz\_QPSK\_HCH\_844MHz\_RB\_1\_49\_NTNV

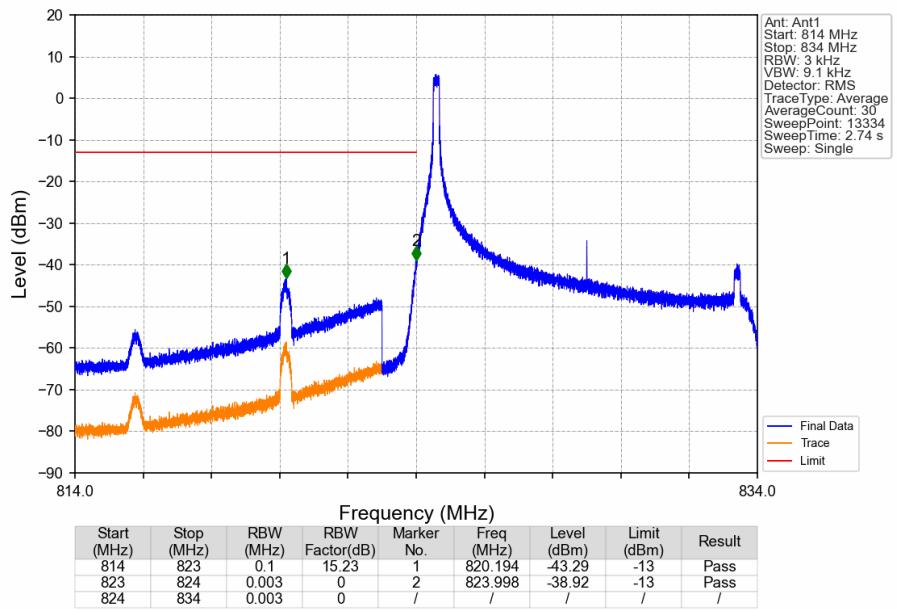


Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
839	849	0.003	0	/	/	/	/	/
849	850	0.003	0	1	849.013	-37.60	-13	Pass
850	859	0.1	15.23	2	852.836	-43.97	-13	Pass

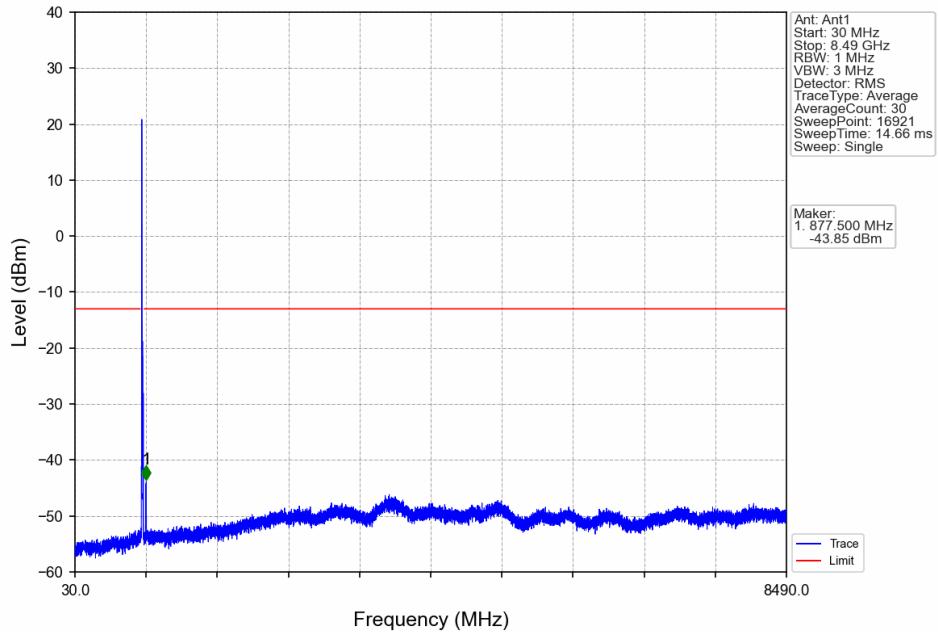
### Band5\_10MHz\_QPSK\_HCH\_844MHz\_RB\_50\_0\_NTNV



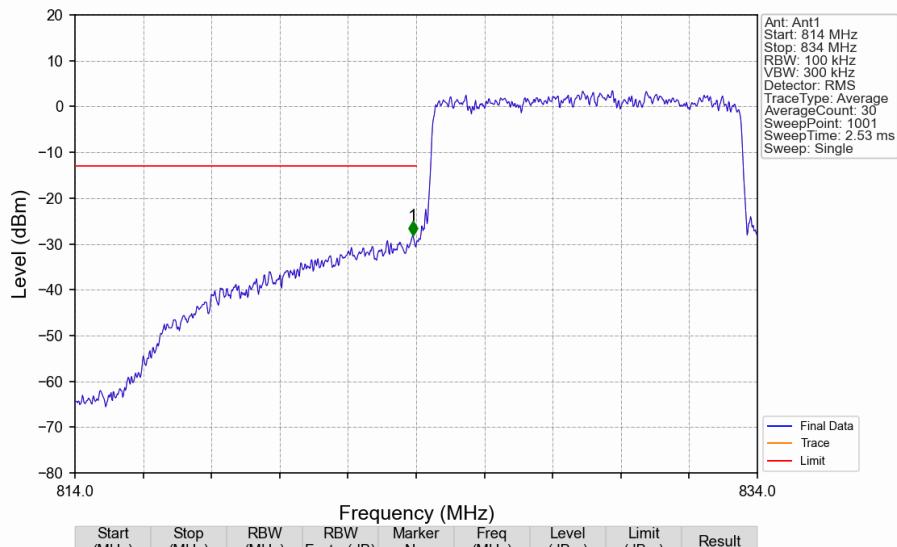
### Band5\_10MHz\_16QAM\_LCH\_829MHz\_RB\_1\_0\_NTNV



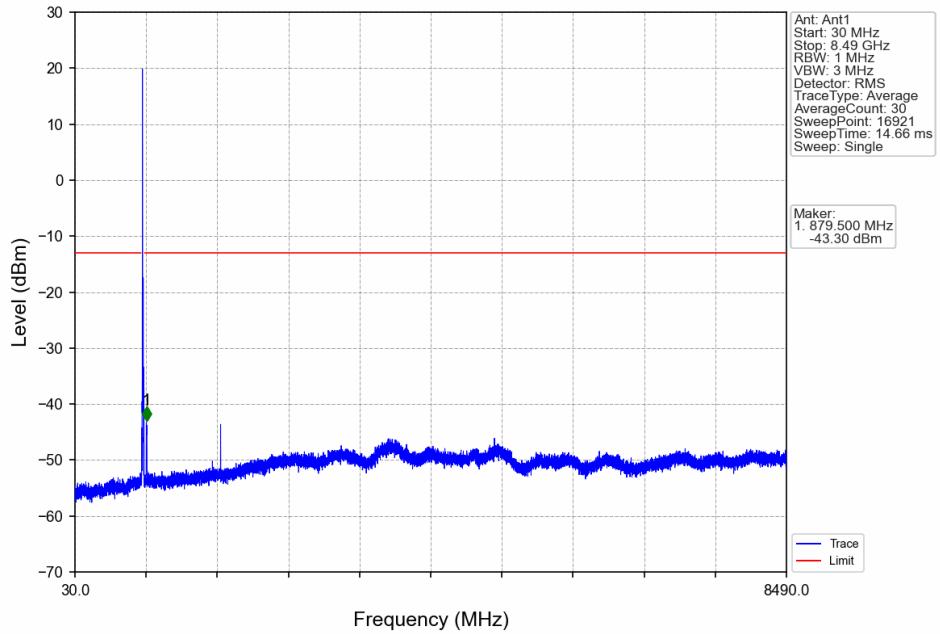
### Band5\_10MHz\_16QAM\_LCH\_829MHz\_RB\_1\_0\_NTNV



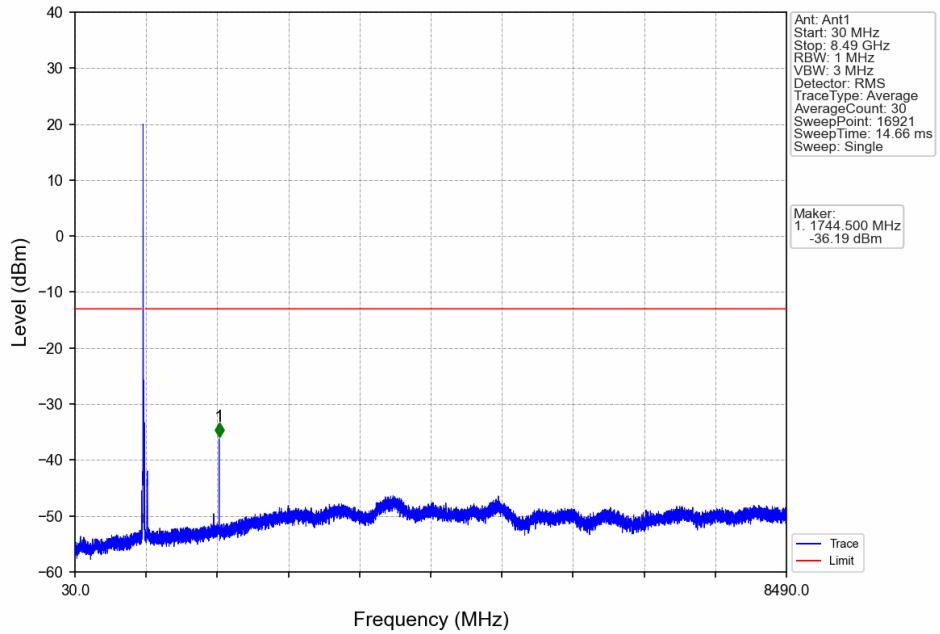
### Band5\_10MHz\_16QAM\_LCH\_829MHz\_RB\_50\_0\_NTNV



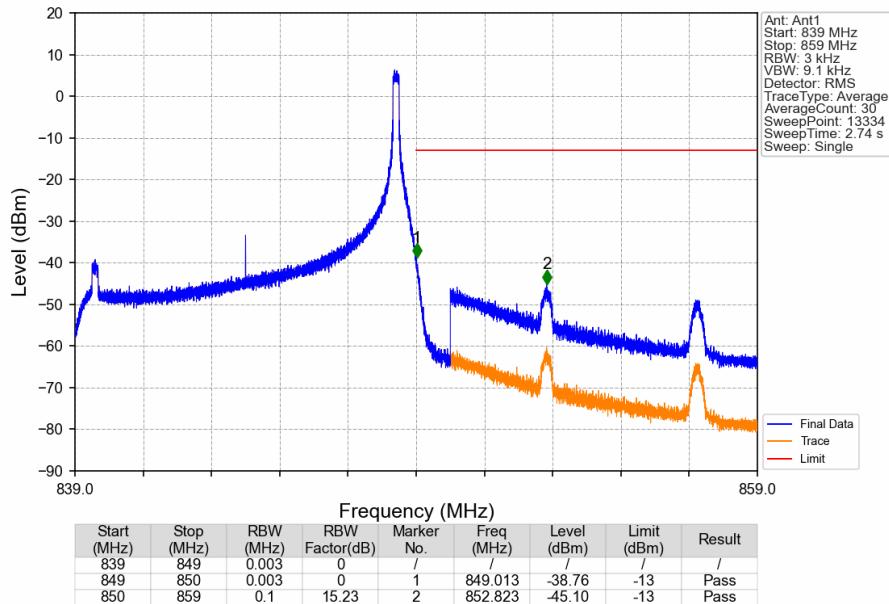
### Band5\_10MHz\_16QAM\_MCH\_836.5MHz\_RB\_1\_0\_NTNV



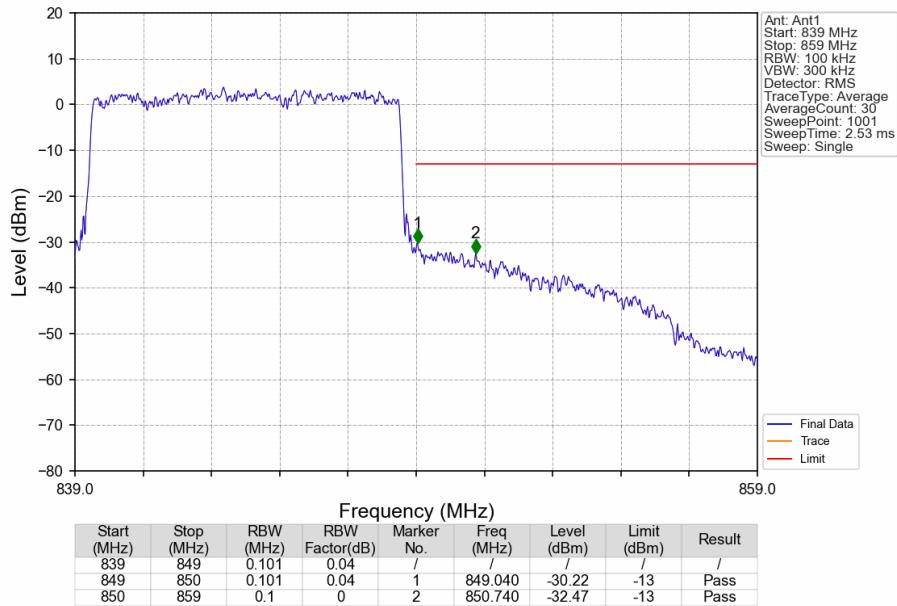
### Band5\_10MHz\_16QAM\_HCH\_844MHz\_RB\_1\_0\_NTNV



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



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



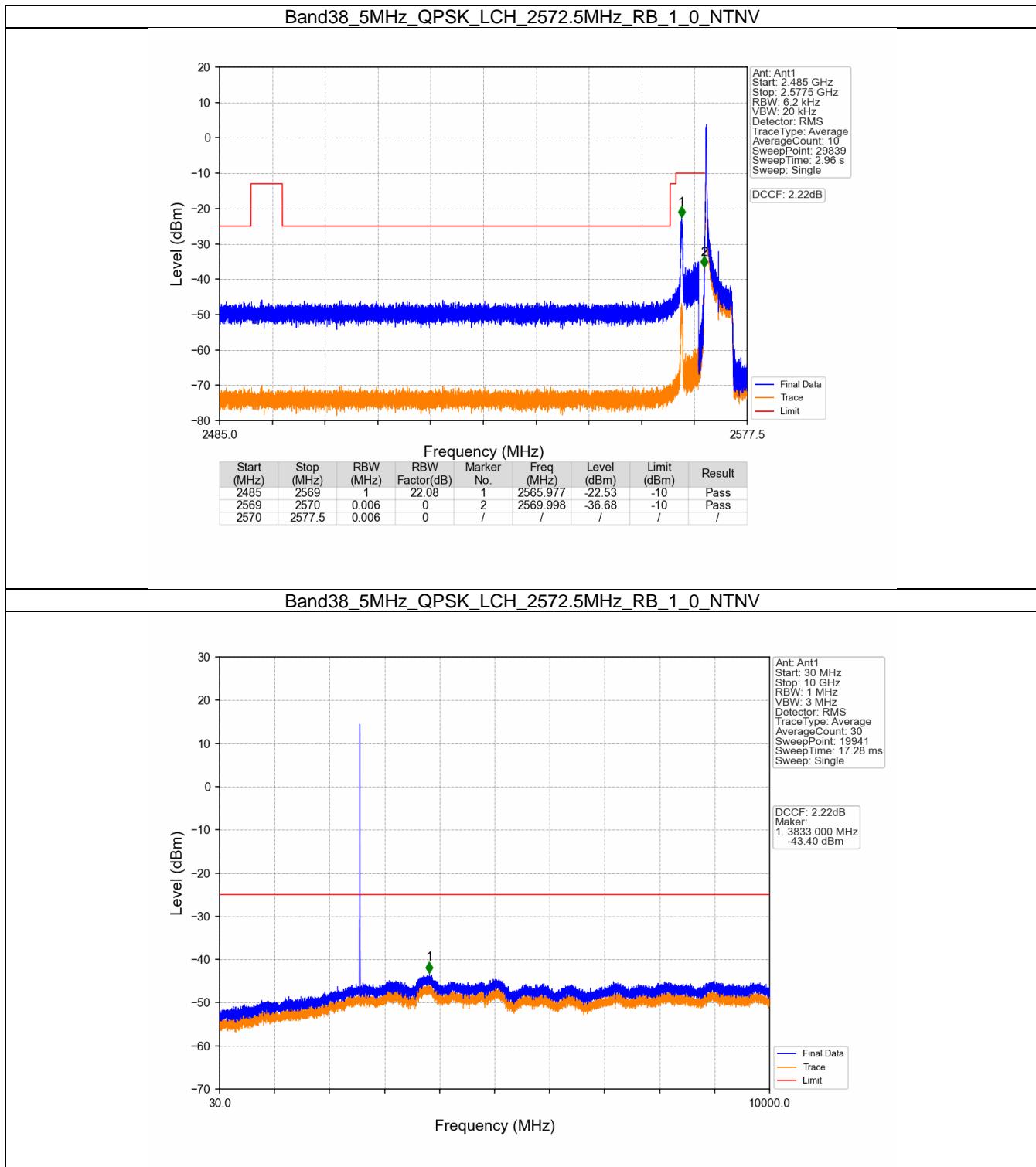
## 2. Spurious Emission

### 2.1 B38\_5MHz

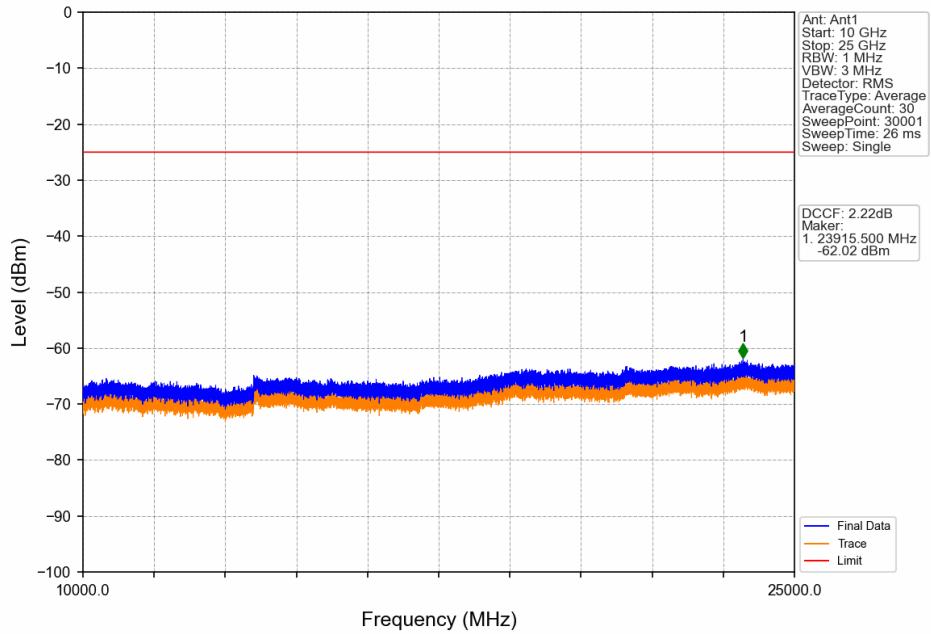
#### 2.1.1 Test Result

Modulation	Frequency (MHz)	Band: 38 / Bandwidth: 5MHz / NTV				Verdict	
		RB Allocation		Spurious Emission			
		Size	Offset	Result	Limit		
QPSK	2572.5	1	0	Refer To Test Graph		Pass	
		25	0	Refer To Test Graph		Pass	
	2595	1	0	Refer To Test Graph		Pass	
		1	0	Refer To Test Graph		Pass	
	2617.5	1	24	Refer To Test Graph		Pass	
		25	0	Refer To Test Graph		Pass	
	2572.5	1	0	Refer To Test Graph		Pass	
		25	0	Refer To Test Graph		Pass	
16QAM	2595	1	0	Refer To Test Graph		Pass	
		1	0	Refer To Test Graph		Pass	
	2617.5	1	0	Refer To Test Graph		Pass	
		1	24	Refer To Test Graph		Pass	
	25	0	Refer To Test Graph			Pass	

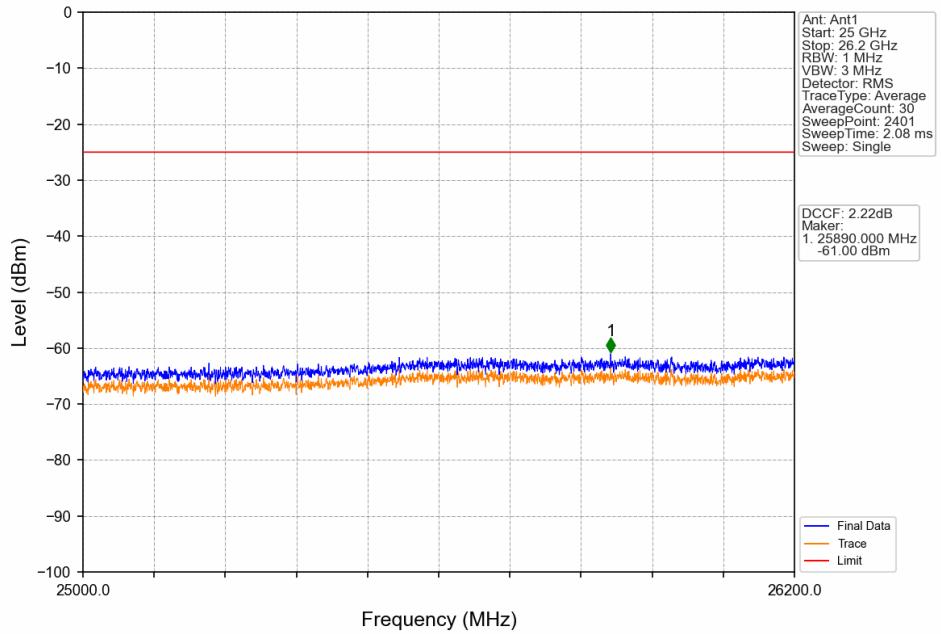
## 2.1.2 Test Graph



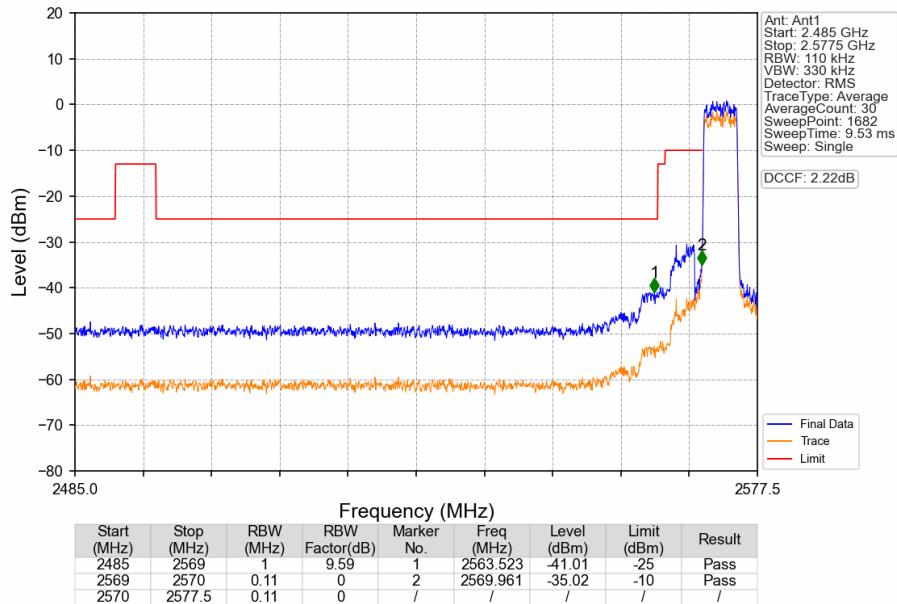
### Band38\_5MHz\_QPSK\_LCH\_2572.5MHz\_RB\_1\_0\_NTNV



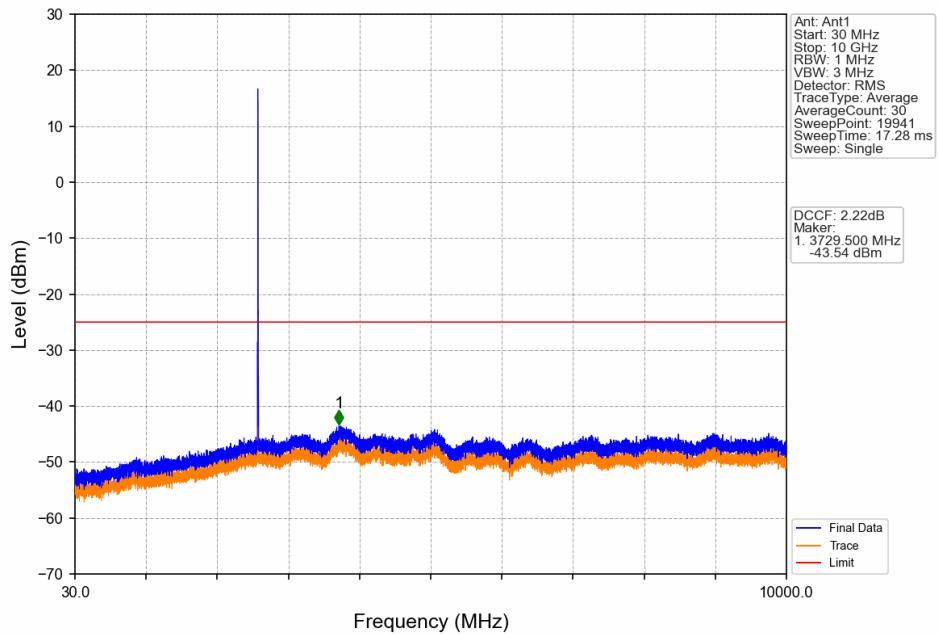
### Band38\_5MHz\_QPSK\_LCH\_2572.5MHz\_RB\_1\_0\_NTNV



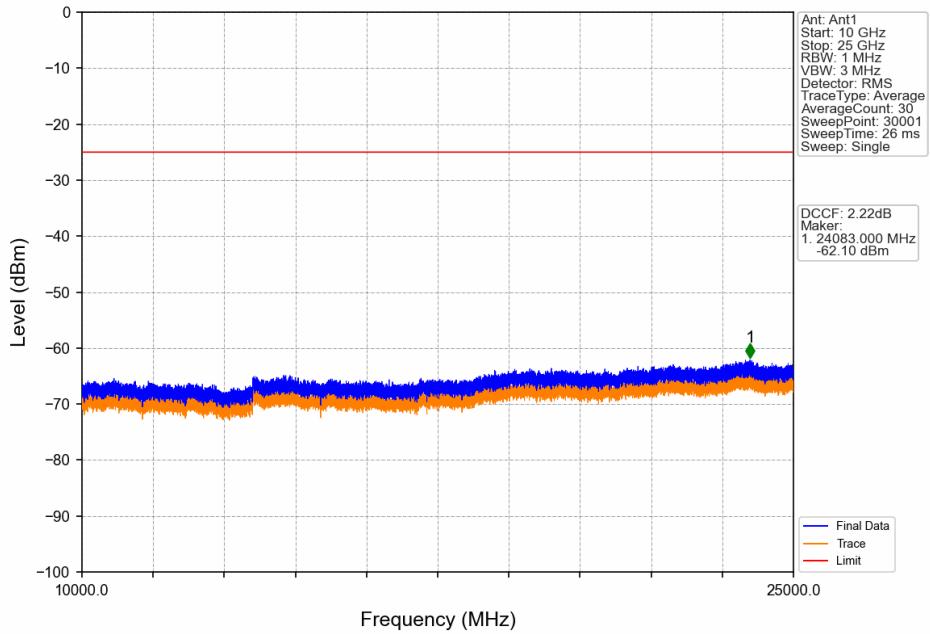
### Band38\_5MHz\_QPSK\_LCH\_2572.5MHz\_RB\_25\_0\_NTNV



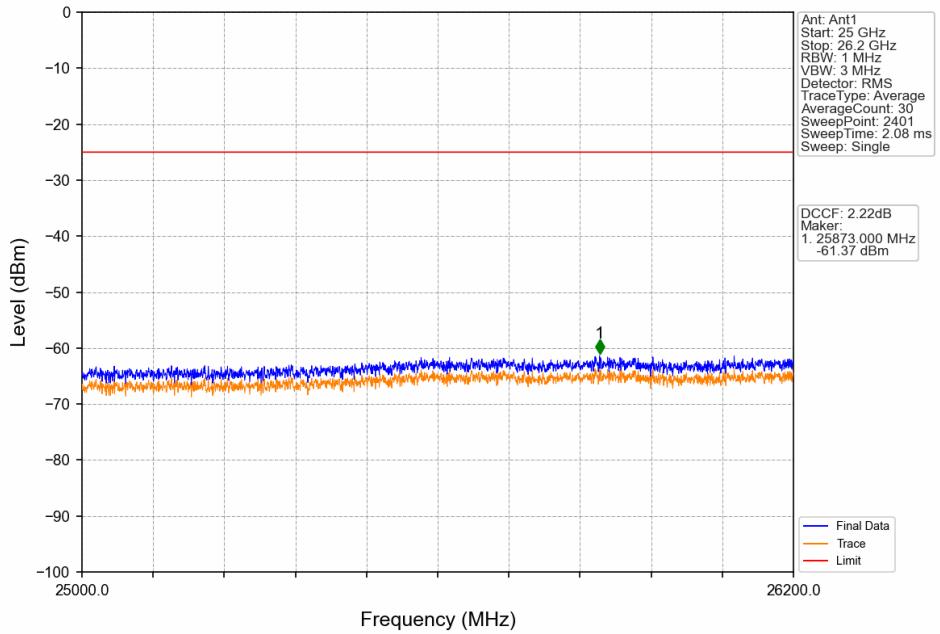
### Band38\_5MHz\_QPSK\_MCH\_2595MHz\_RB\_1\_0\_NTNV



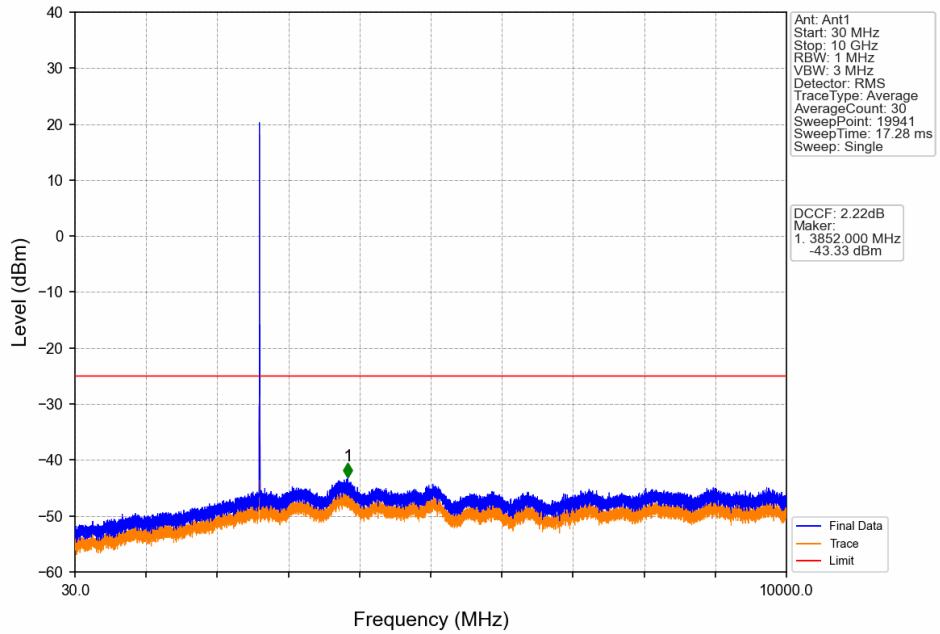
### Band38\_5MHz\_QPSK\_MCH\_2595MHz\_RB\_1\_0\_NTNV



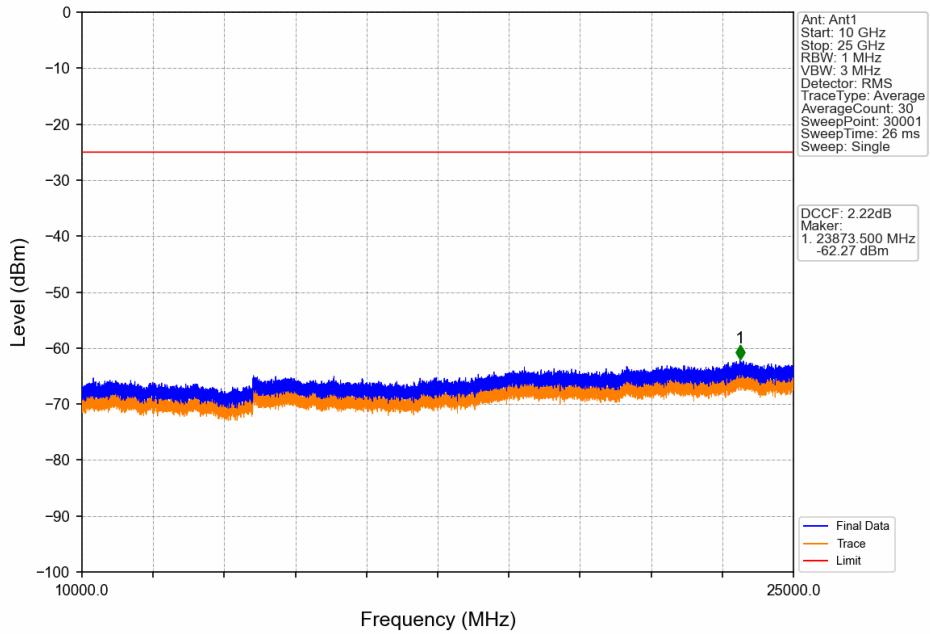
### Band38\_5MHz\_QPSK\_MCH\_2595MHz\_RB\_1\_0\_NTNV



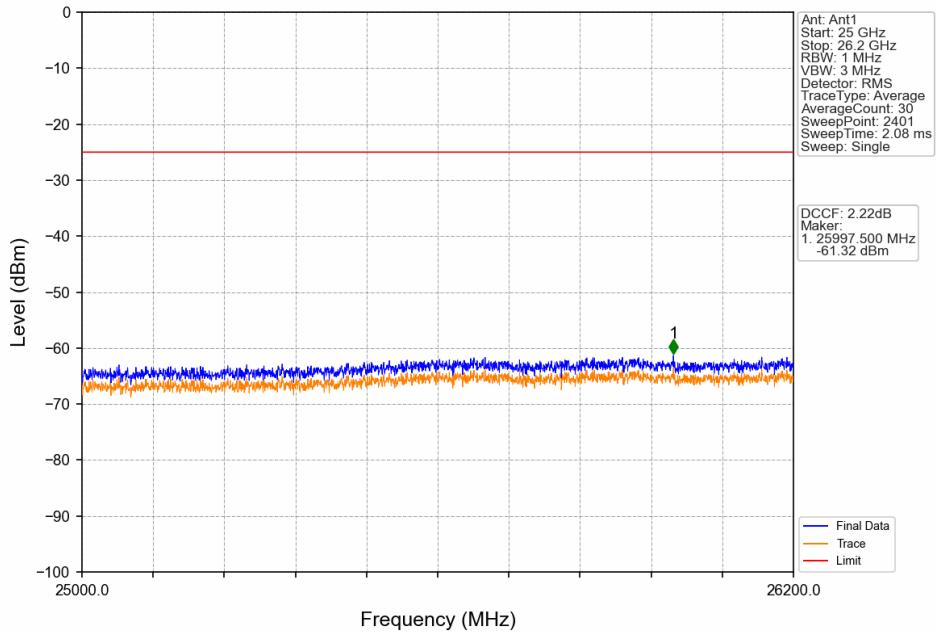
### Band38\_5MHz\_QPSK\_HCH\_2617.5MHz\_RB\_1\_0\_NTNV



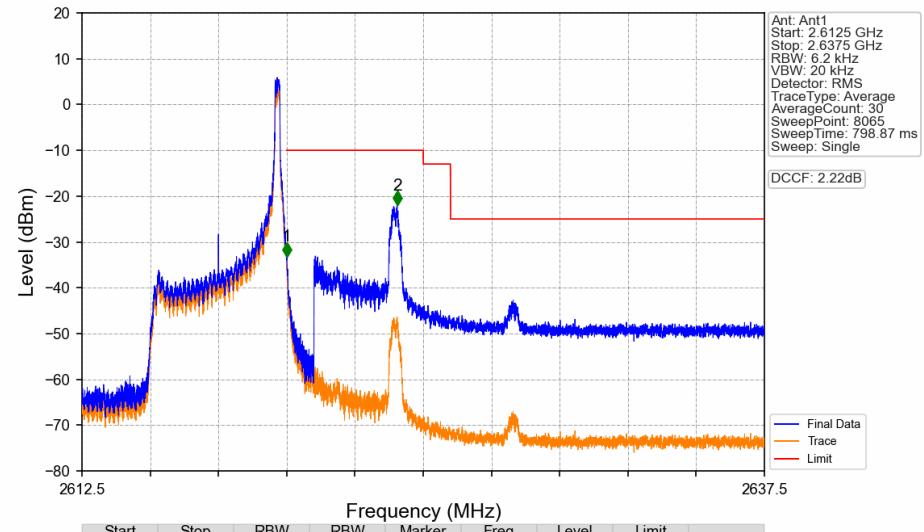
### Band38\_5MHz\_QPSK\_HCH\_2617.5MHz\_RB\_1\_0\_NTNV



### Band38\_5MHz\_QPSK\_HCH\_2617.5MHz\_RB\_1\_0\_NTNV

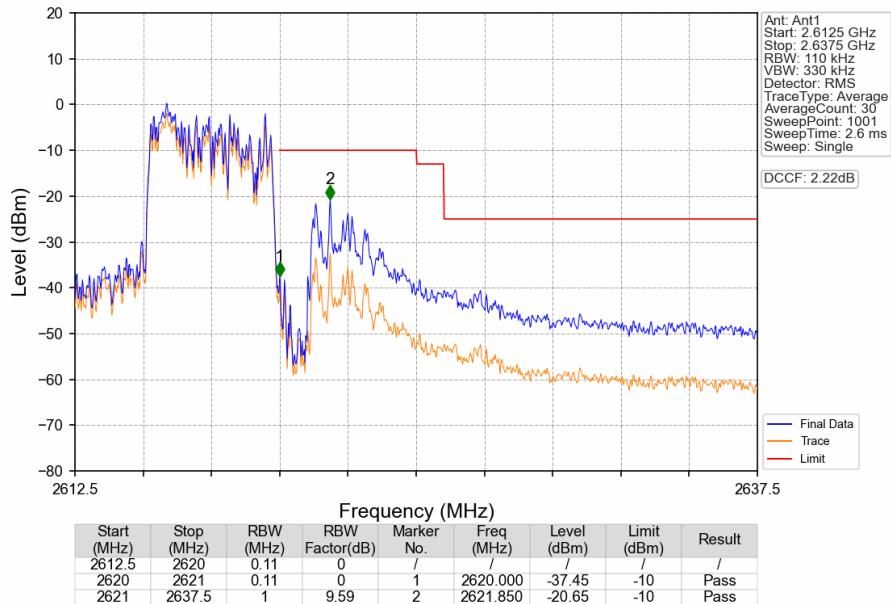


### Band38\_5MHz\_QPSK\_HCH\_2617.5MHz\_RB\_1\_24\_NTNV

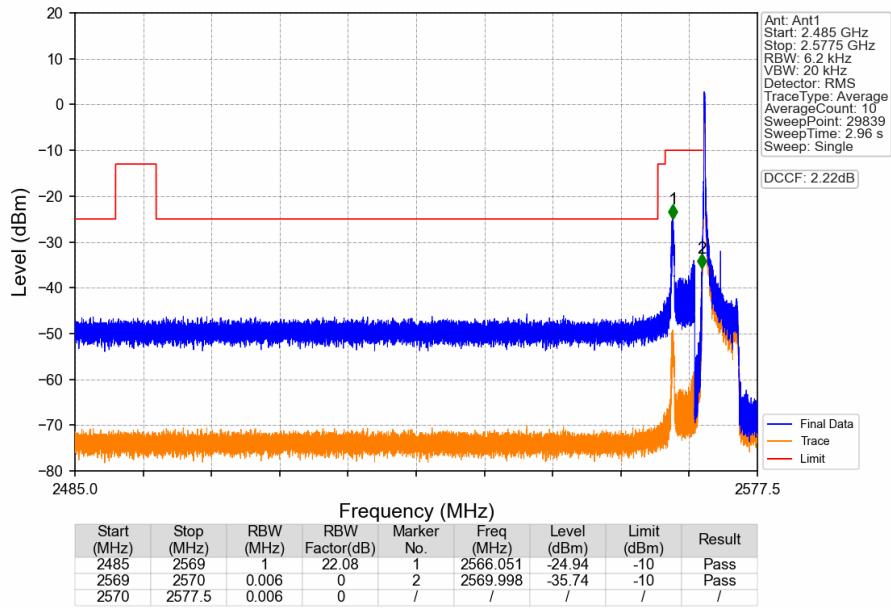


Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2612.5	2620	0.006	0	1	2620.002	-33.19	-10	Pass
2620	2621	0.006	0	1	2620.002	-33.19	-10	Pass
2621	2637.5	1	22.08	2	2624.045	-22.05	-10	Pass

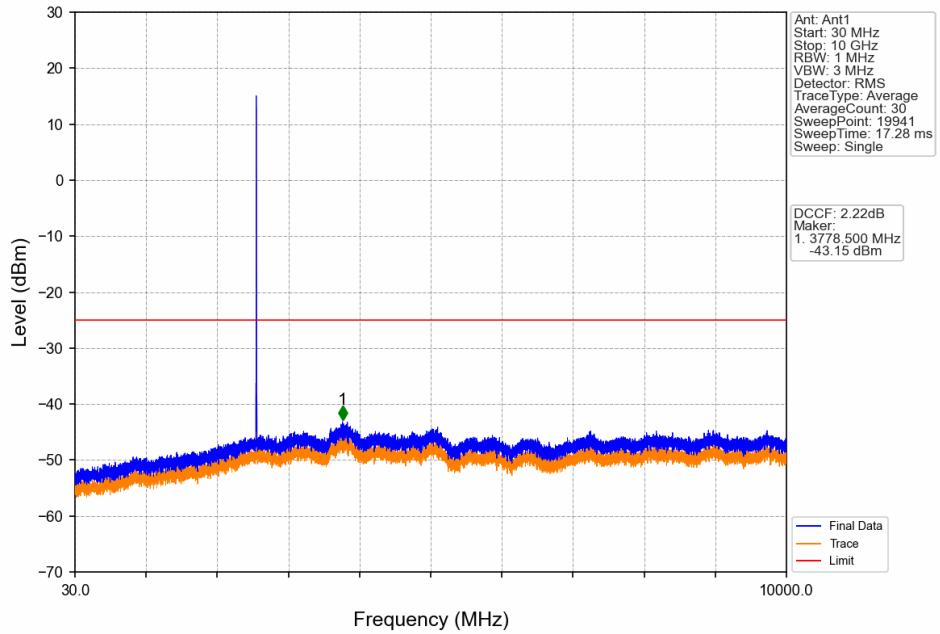
### Band38\_5MHz\_QPSK\_HCH\_2617.5MHz\_RB\_25\_0\_NTNV



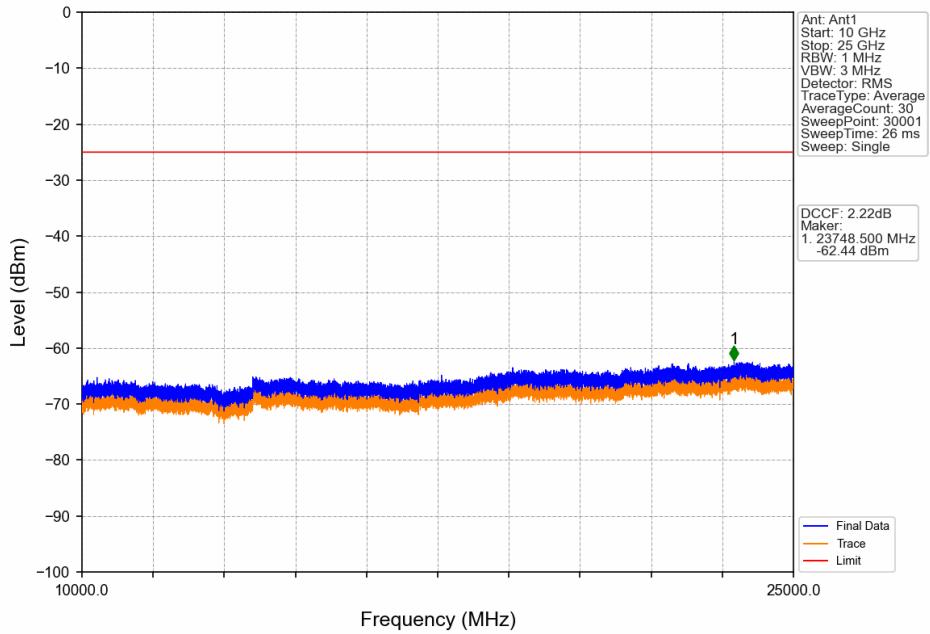
### Band38\_5MHz\_16QAM\_LCH\_2572.5MHz\_RB\_1\_0\_NTNV



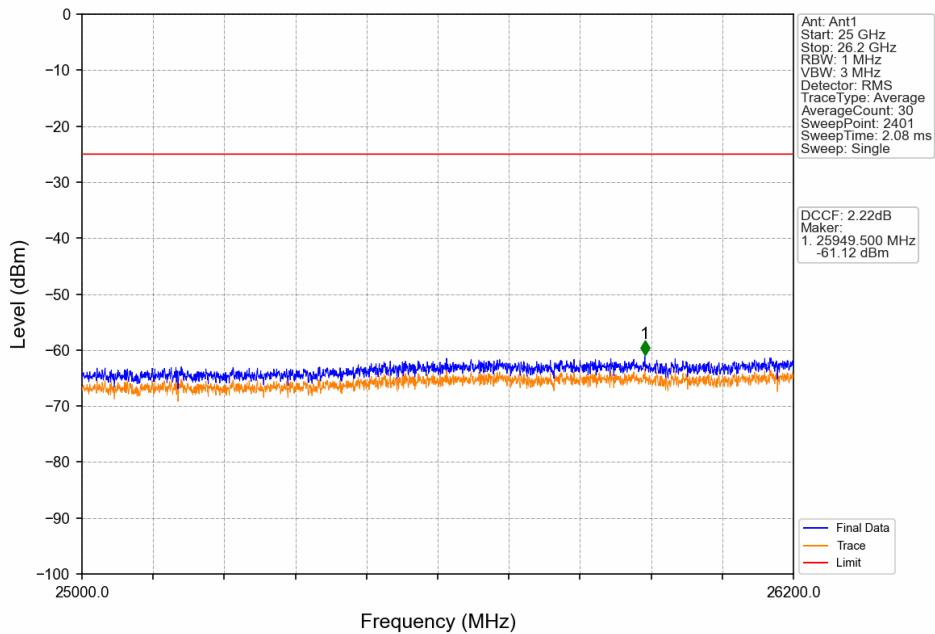
### Band38\_5MHz\_16QAM\_LCH\_2572.5MHz\_RB\_1\_0\_NTNV



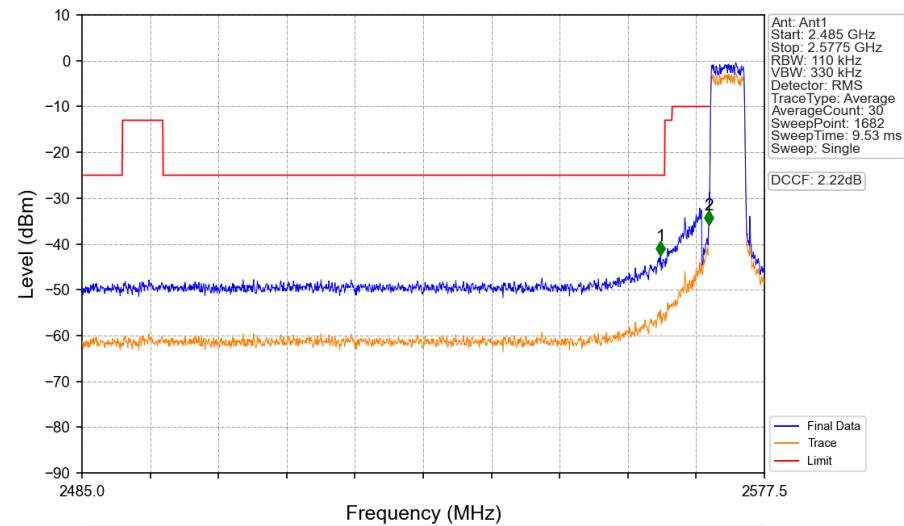
### Band38\_5MHz\_16QAM\_LCH\_2572.5MHz\_RB\_1\_0\_NTNV



### Band38\_5MHz\_16QAM\_LCH\_2572.5MHz\_RB\_1\_0\_NTNV

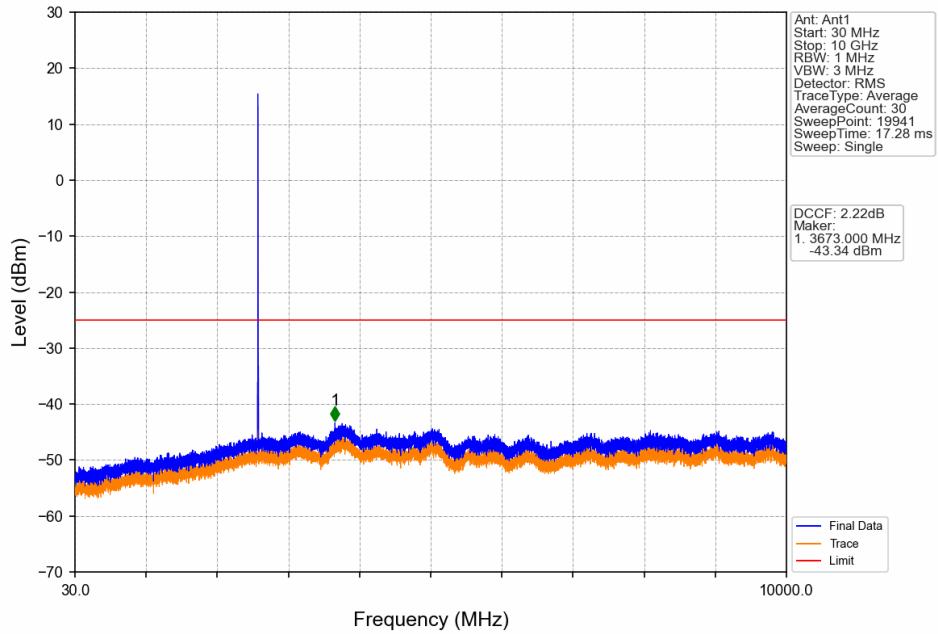


### Band38\_5MHz\_16QAM\_LCH\_2572.5MHz\_RB\_25\_0\_NTNV

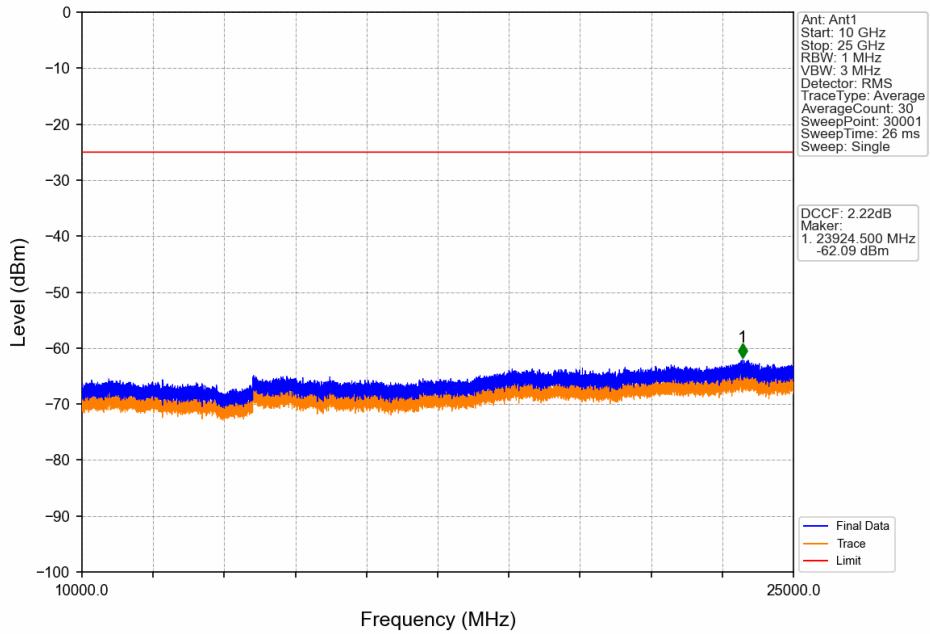


Start (MHz)	Stop (MHz)	RBW (MHz)	RBW (dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2569	1	9.59	1	2563.413	-42.63	-25	Pass
2569	2570	0.11	0	2	2569.961	-35.80	-10	Pass
2570	2577.5	0.11	/	/	/	/	/	/

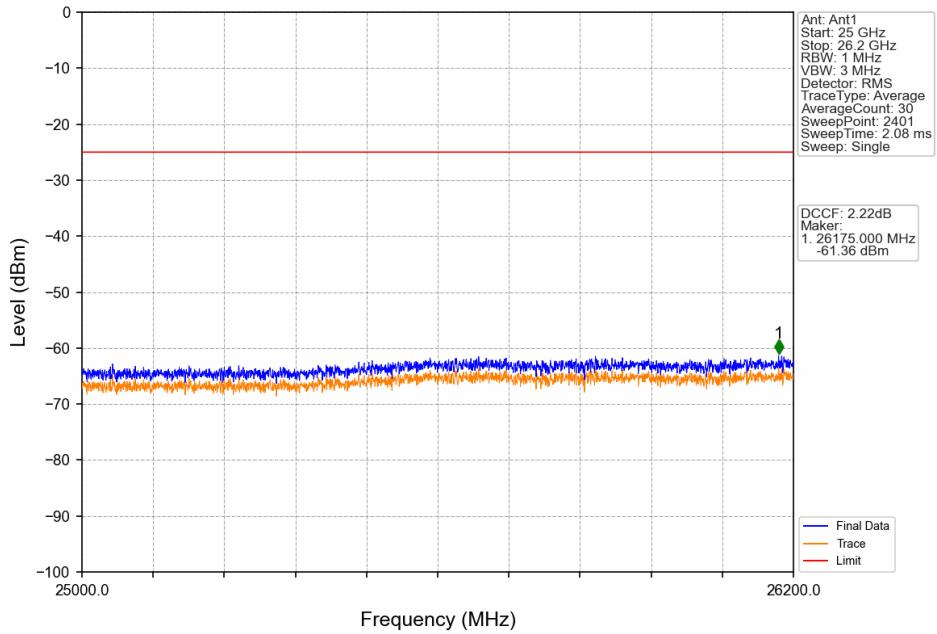
### Band38\_5MHz\_16QAM\_MCH\_2595MHz\_RB\_1\_0\_NTNV



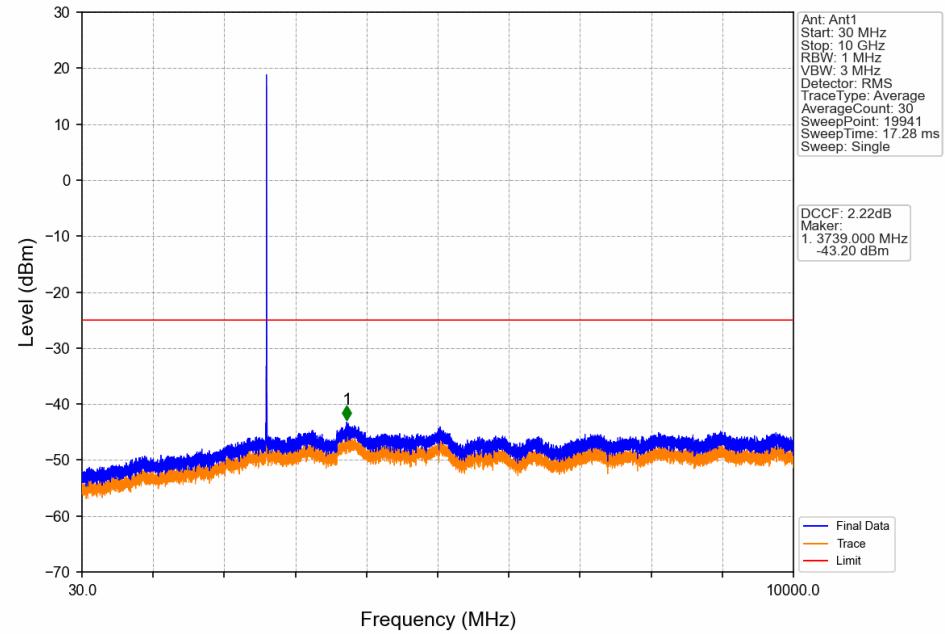
### Band38\_5MHz\_16QAM\_MCH\_2595MHz\_RB\_1\_0\_NTNV



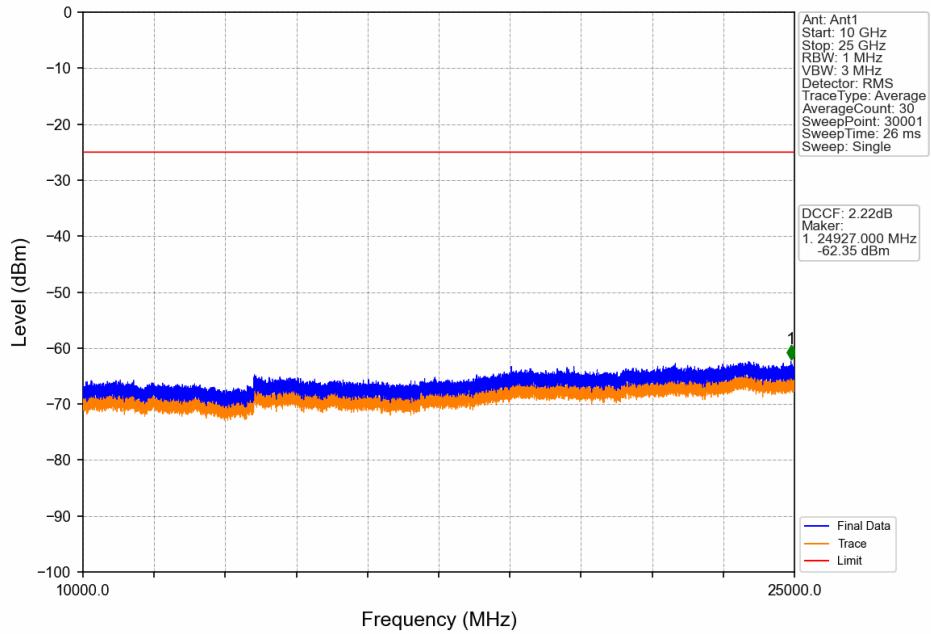
### Band38\_5MHz\_16QAM\_MCH\_2595MHz\_RB\_1\_0\_NTNV



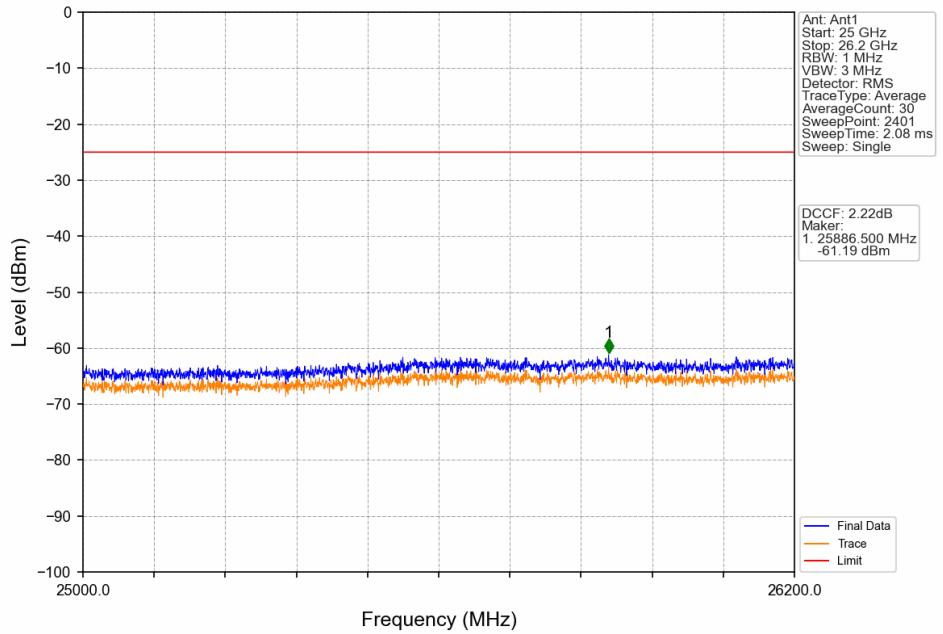
### Band38\_5MHz\_16QAM\_HCH\_2617.5MHz\_RB\_1\_0\_NTNV



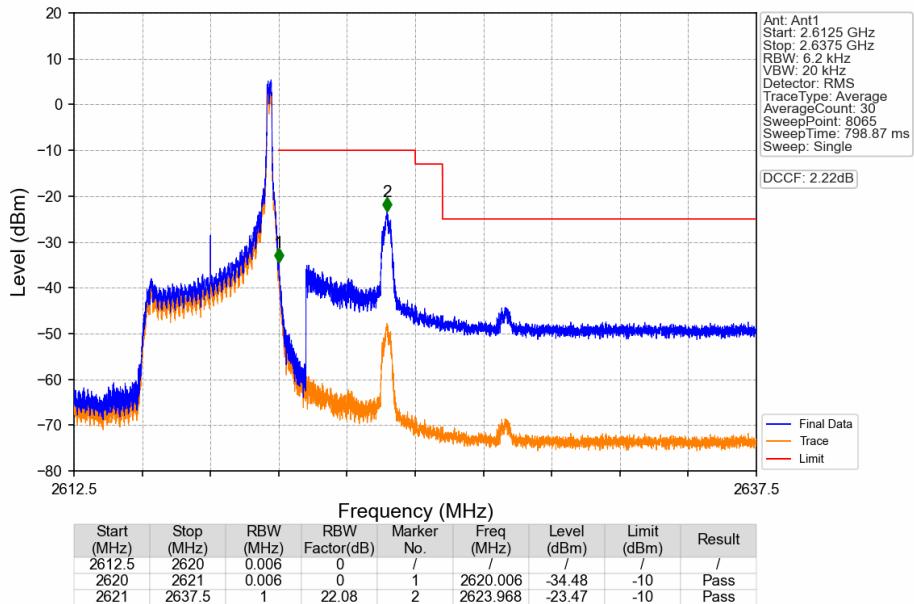
### Band38\_5MHz\_16QAM\_HCH\_2617.5MHz\_RB\_1\_0\_NTNV



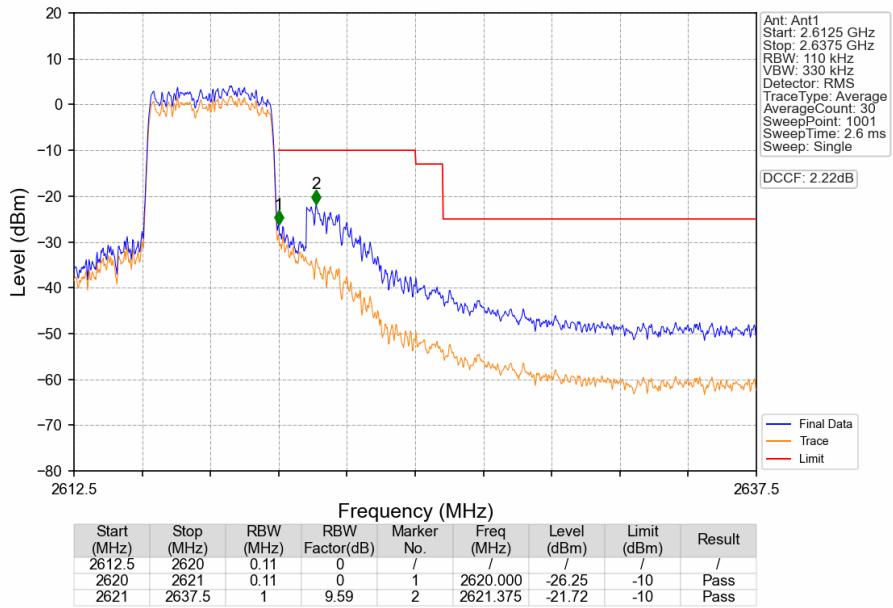
### Band38\_5MHz\_16QAM\_HCH\_2617.5MHz\_RB\_1\_0\_NTNV



### Band38\_5MHz\_16QAM\_HCH\_2617.5MHz\_RB\_1\_24\_NTNV



### Band38\_5MHz\_16QAM\_HCH\_2617.5MHz\_RB\_25\_0\_NTNV

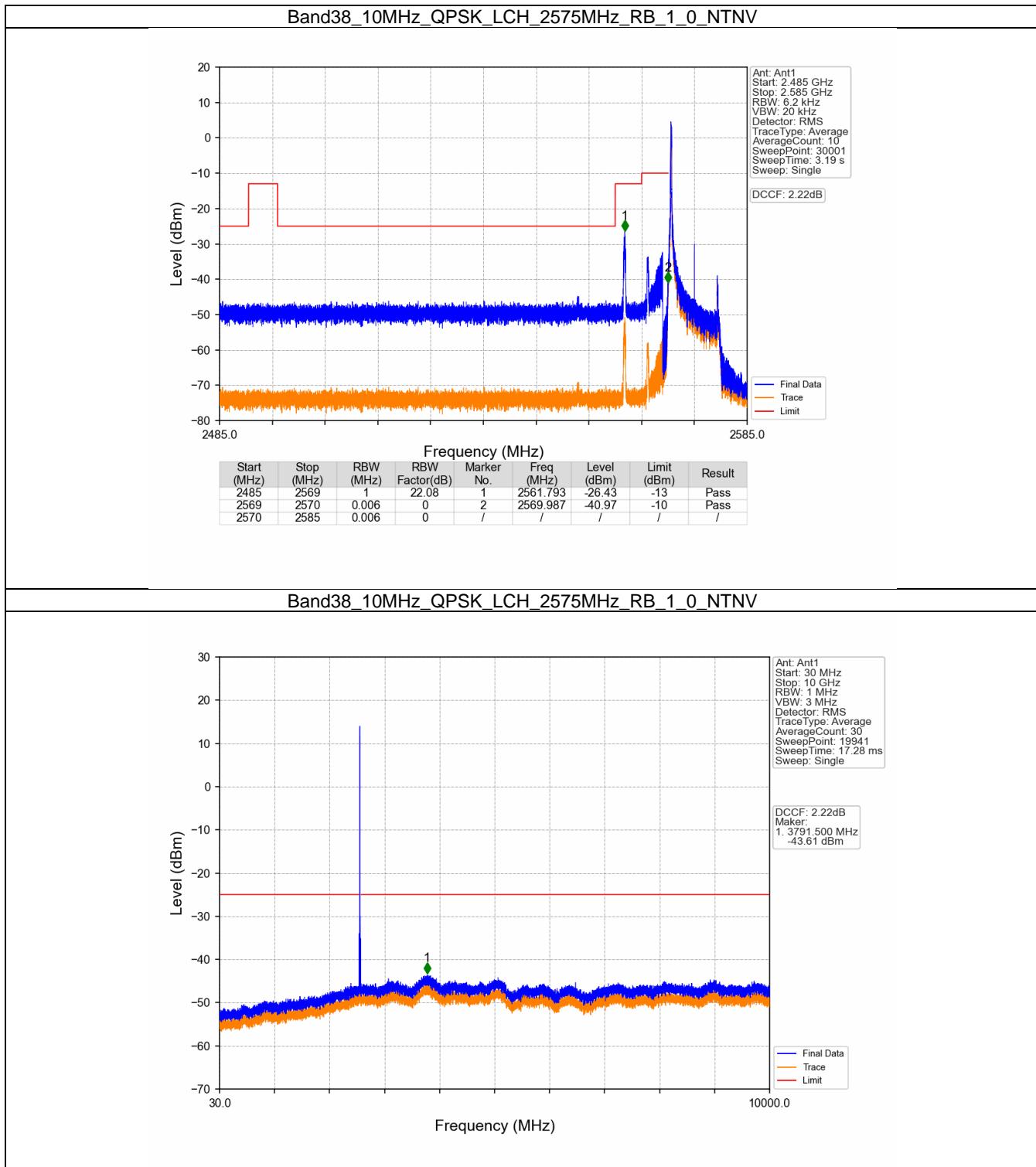


## 2.2 B38\_10MHz

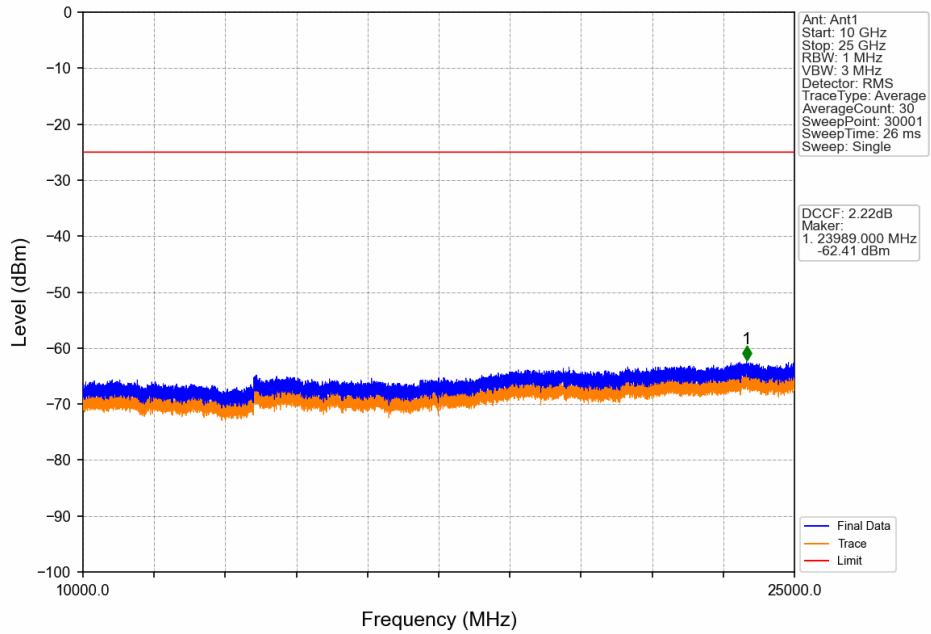
### 2.2.1 Test Result

Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	2575	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	2595	1	0	Refer To Test Graph		Pass
	2615	1	0	Refer To Test Graph		Pass
			49	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
16QAM	2575	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	2595	1	0	Refer To Test Graph		Pass
	2615	1	0	Refer To Test Graph		Pass
			49	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass

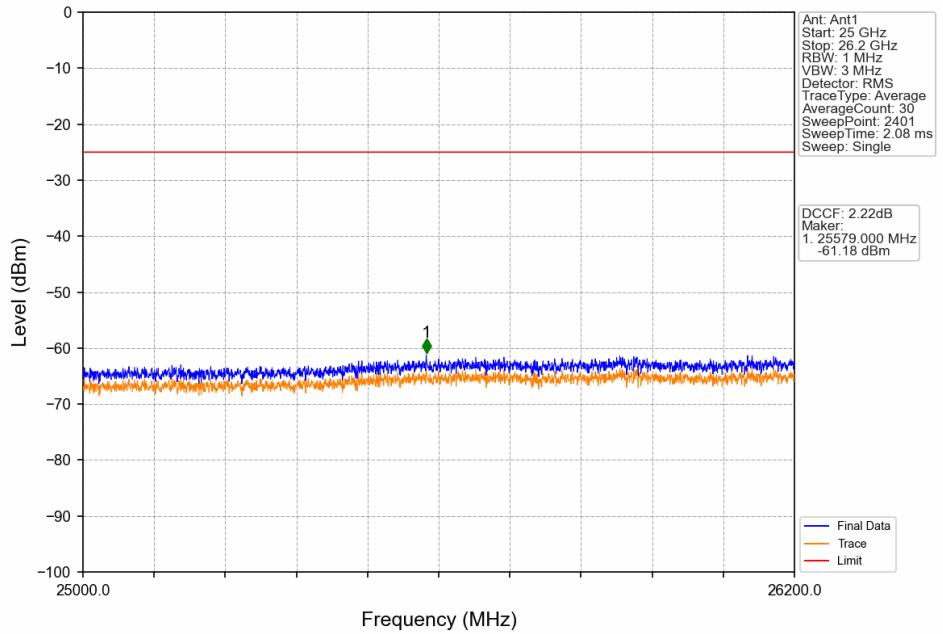
## 2.2.2 Test Graph



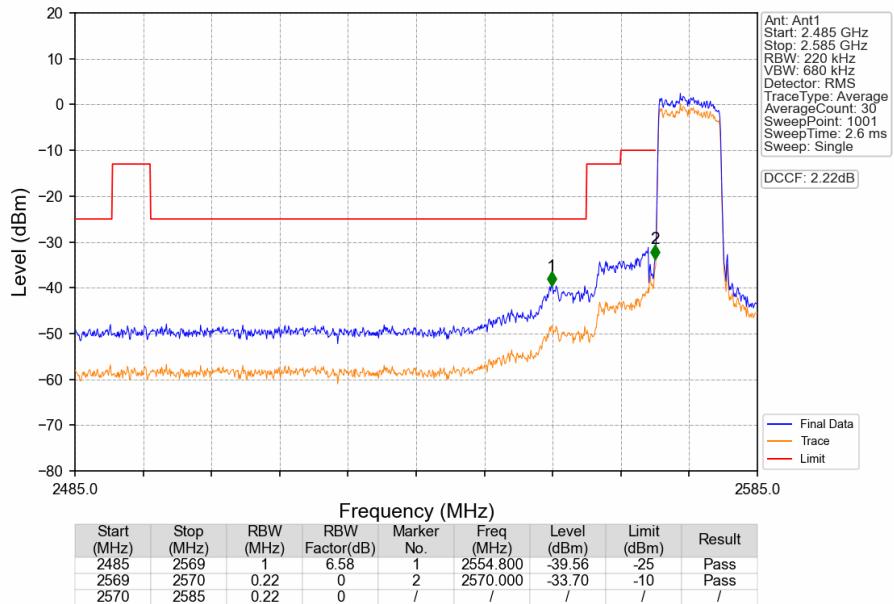
### Band38\_10MHz\_QPSK\_LCH\_2575MHz\_RB\_1\_0\_NTNV



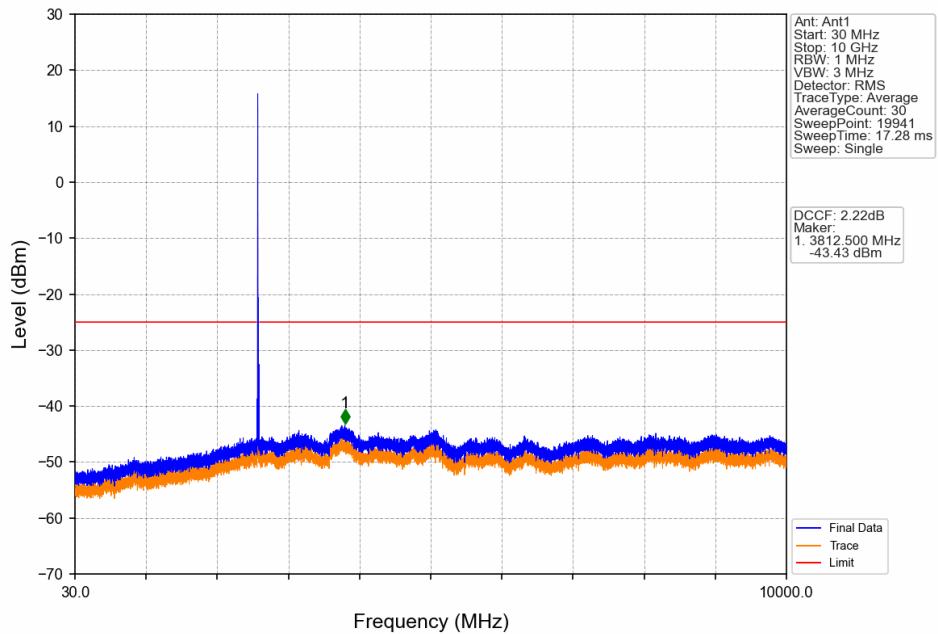
### Band38\_10MHz\_QPSK\_LCH\_2575MHz\_RB\_1\_0\_NTNV



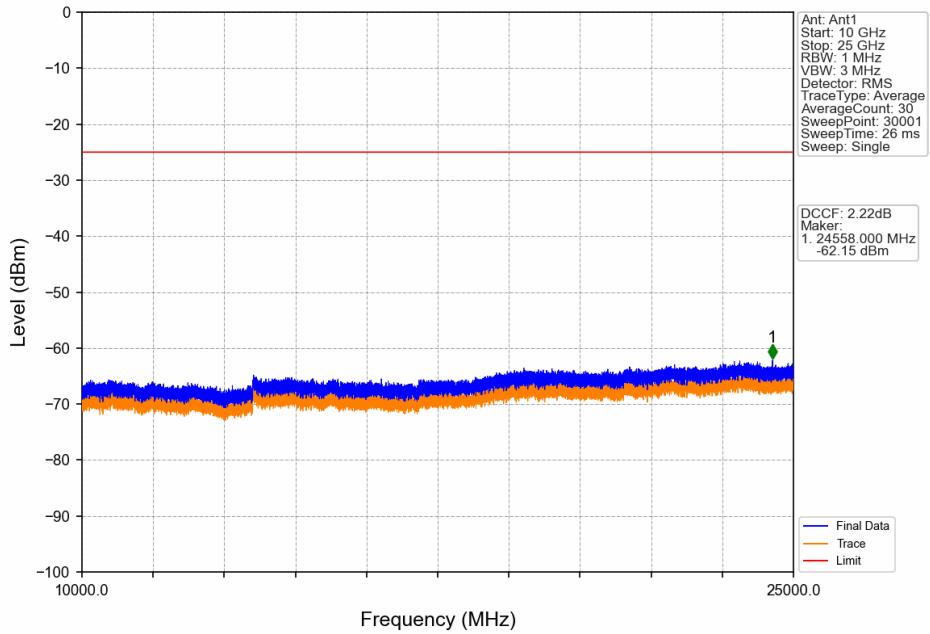
### Band38\_10MHz\_QPSK\_LCH\_2575MHz\_RB\_50\_0\_NTNV



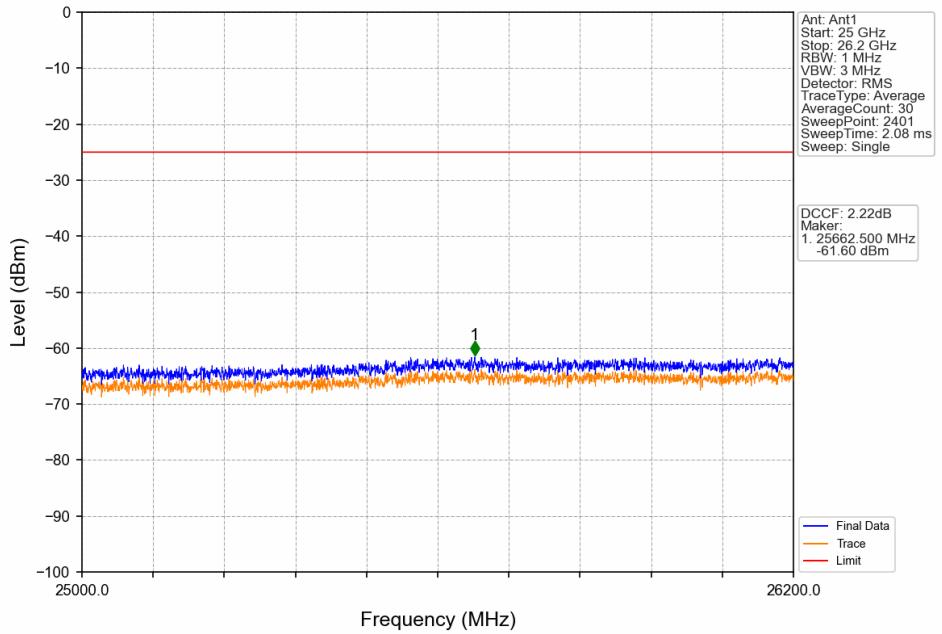
### Band38\_10MHz\_QPSK\_MCH\_2595MHz\_RB\_1\_0\_NTNV



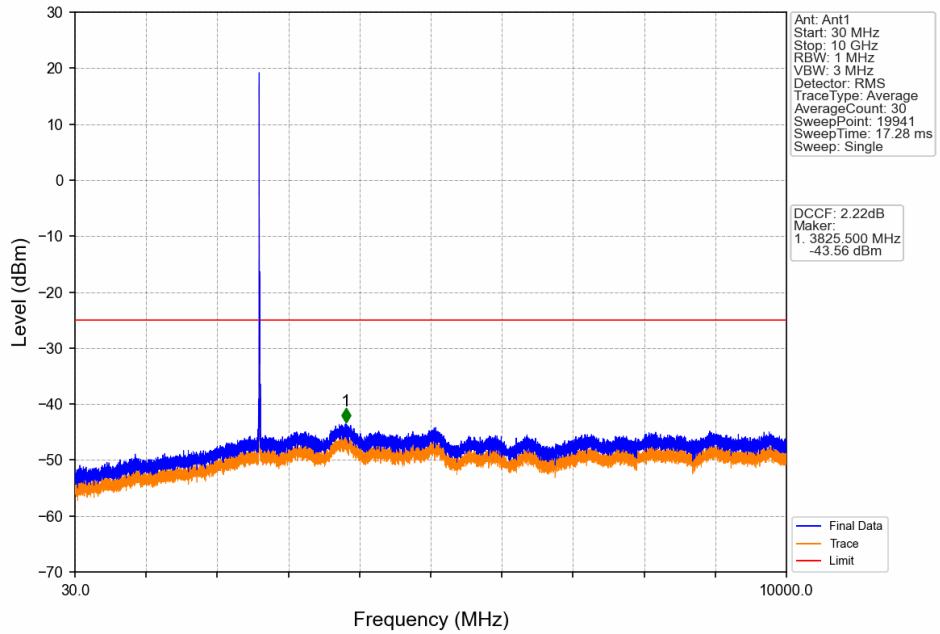
### Band38\_10MHz\_QPSK\_MCH\_2595MHz\_RB\_1\_0\_NTNV



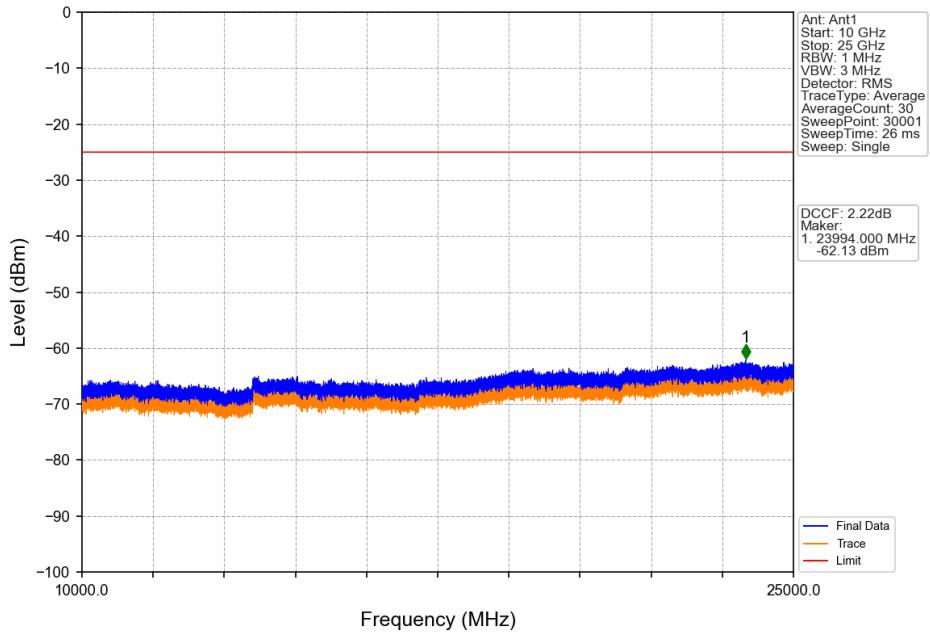
### Band38\_10MHz\_QPSK\_MCH\_2595MHz\_RB\_1\_0\_NTNV



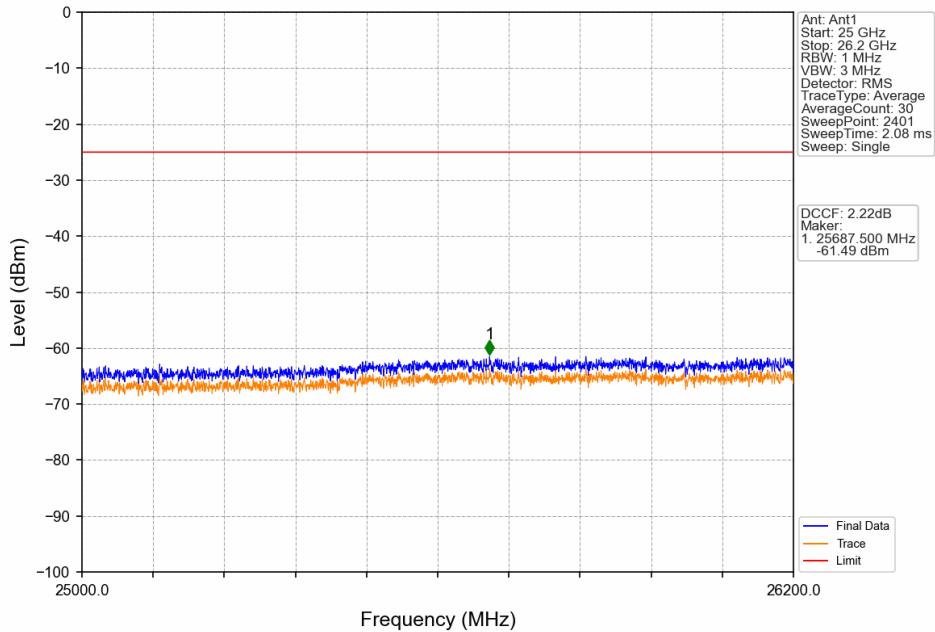
Band38\_10MHz\_QPSK\_HCH\_2615MHz\_RB\_1\_0\_NTNV



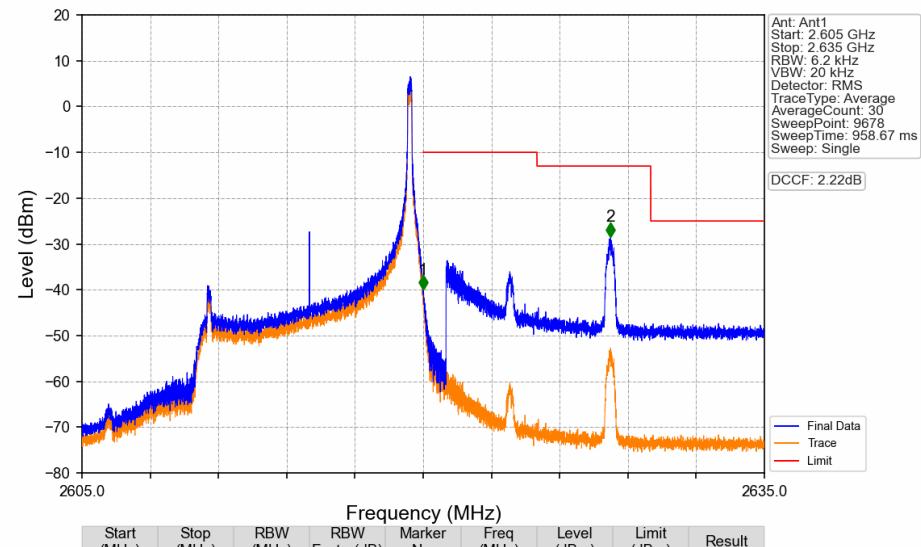
Band38\_10MHz\_QPSK\_HCH\_2615MHz\_RB\_1\_0\_NTNV



### Band38\_10MHz\_QPSK\_HCH\_2615MHz\_RB\_1\_0\_NTNV

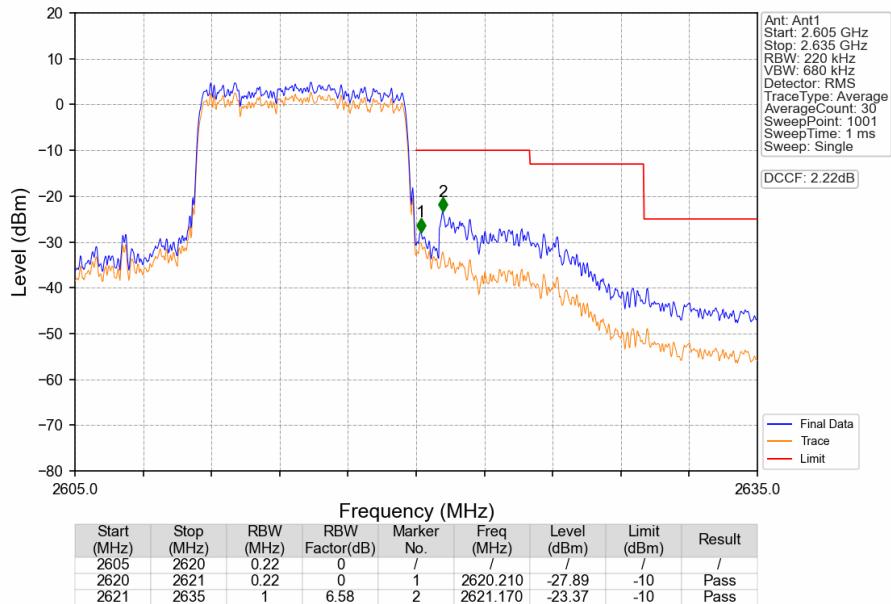


### Band38\_10MHz\_QPSK\_HCH\_2615MHz\_RB\_1\_49\_NTNV

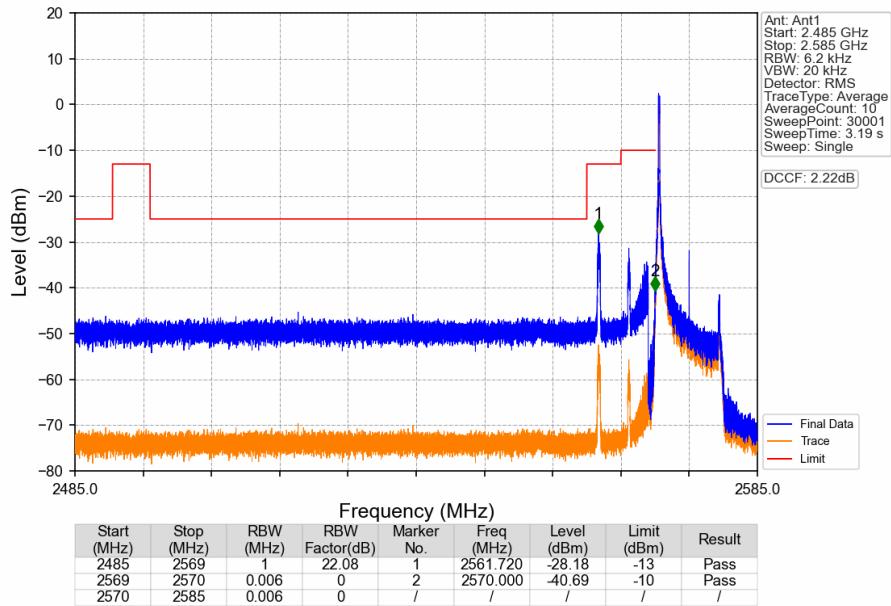


Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2605	2620	0.006	0	1	2620.002	-39.93	/	/
2620	2621	0.006	0	1	2620.002	-39.93	-10	Pass
2621	2635	1	22.08	2	2628.239	-28.44	-13	Pass

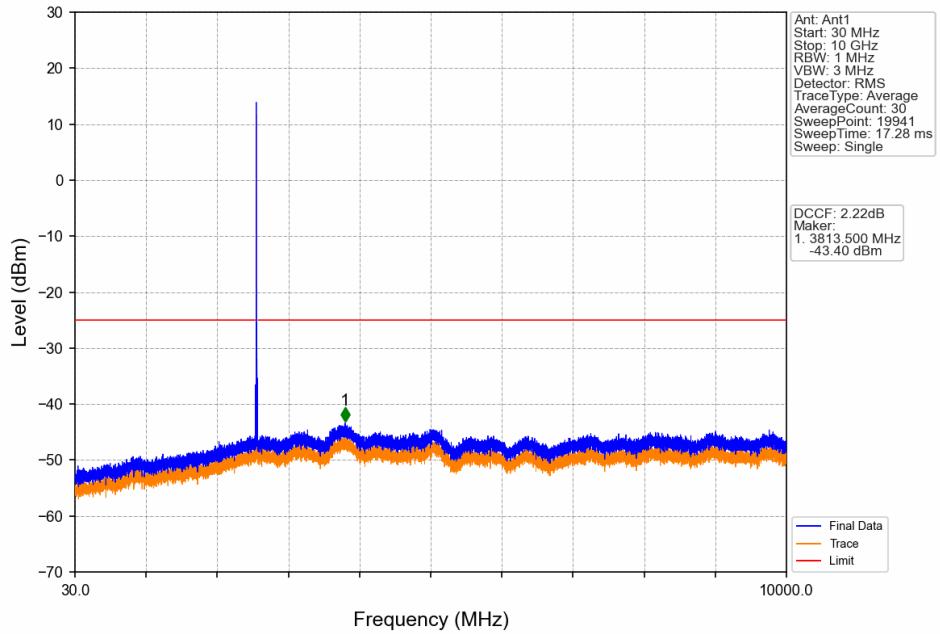
### Band38\_10MHz\_QPSK\_HCH\_2615MHz\_RB\_50\_0\_NTNV



### Band38\_10MHz\_16QAM\_LCH\_2575MHz\_RB\_1\_0\_NTNV



### Band38\_10MHz\_16QAM\_LCH\_2575MHz\_RB\_1\_0\_NTNV



### Band38\_10MHz\_16QAM\_LCH\_2575MHz\_RB\_1\_0\_NTNV

