

# 1. Effective (Isotropic) Radiated Power Output Data

## 1.1 Test Result

### 1.1.1 B26b\_1.4MHz\_ERP

Band: 26b / Bandwidth: 1.4MHz / NTN										
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict		
		Size	Offset			Result	Limit			
QPSK	824.7	1	0	24.10	3.00	24.95	<=38.45	Pass		
			2	24.41	3.00	25.26	<=38.45	Pass		
			5	24.11	3.00	24.96	<=38.45	Pass		
		3	0	24.35	3.00	25.20	<=38.45	Pass		
			2	24.44	3.00	25.29	<=38.45	Pass		
			3	24.34	3.00	25.19	<=38.45	Pass		
		6	0	23.39	3.00	24.24	<=38.45	Pass		
		836.5	1	0	24.30	3.00	25.15	<=38.45	Pass	
				2	24.52	3.00	25.37	<=38.45	Pass	
	5			24.26	3.00	25.11	<=38.45	Pass		
	3		0	24.40	3.00	25.25	<=38.45	Pass		
			2	24.48	3.00	25.33	<=38.45	Pass		
			3	24.40	3.00	25.25	<=38.45	Pass		
	6	0	23.45	3.00	24.30	<=38.45	Pass			
	848.3	1	0	24.11	3.00	24.96	<=38.45	Pass		
			2	24.31	3.00	25.16	<=38.45	Pass		
			5	24.05	3.00	24.90	<=38.45	Pass		
		3	0	24.25	3.00	25.10	<=38.45	Pass		
			2	24.34	3.00	25.19	<=38.45	Pass		
			3	24.24	3.00	25.09	<=38.45	Pass		
		6	0	23.29	3.00	24.14	<=38.45	Pass		
		16QAM	824.7	1	0	23.34	3.00	24.19	<=38.45	Pass
					2	23.68	3.00	24.53	<=38.45	Pass
	5				23.41	3.00	24.26	<=38.45	Pass	
3	0			23.37	3.00	24.22	<=38.45	Pass		
	2			23.49	3.00	24.34	<=38.45	Pass		
	3			23.41	3.00	24.26	<=38.45	Pass		
6	0			22.56	3.00	23.41	<=38.45	Pass		
836.5	1			0	23.33	3.00	24.18	<=38.45	Pass	
				2	23.61	3.00	24.46	<=38.45	Pass	
			5	23.39	3.00	24.24	<=38.45	Pass		
	3		0	23.58	3.00	24.43	<=38.45	Pass		
			2	23.63	3.00	24.48	<=38.45	Pass		
			3	23.53	3.00	24.38	<=38.45	Pass		
6	0		22.56	3.00	23.41	<=38.45	Pass			
848.3	1		0	23.11	3.00	23.96	<=38.45	Pass		
			2	23.35	3.00	24.20	<=38.45	Pass		
			5	23.13	3.00	23.98	<=38.45	Pass		
	3		0	23.48	3.00	24.33	<=38.45	Pass		
			2	23.58	3.00	24.43	<=38.45	Pass		
			3	23.49	3.00	24.34	<=38.45	Pass		
	6		0	22.49	3.00	23.34	<=38.45	Pass		
	Note1: ERP=Conducted Power+Antenna Gain-2.15									

### 1.1.2 B26b\_3MHz\_ERP

Band: 26b / Bandwidth: 3MHz / NTN								
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Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict		
		Size	Offset			Result	Limit			
QPSK	825.5	1	0	24.53	3.00	25.38	<=38.45	Pass		
			7	24.58	3.00	25.43	<=38.45	Pass		
			14	24.31	3.00	25.16	<=38.45	Pass		
		8	0	23.56	3.00	24.41	<=38.45	Pass		
			4	23.53	3.00	24.38	<=38.45	Pass		
			7	23.46	3.00	24.31	<=38.45	Pass		
		15	0	23.50	3.00	24.35	<=38.45	Pass		
		836.5	1	0	24.69	3.00	25.54	<=38.45	Pass	
				7	24.72	3.00	25.57	<=38.45	Pass	
	14			24.49	3.00	25.34	<=38.45	Pass		
	8		0	23.73	3.00	24.58	<=38.45	Pass		
			4	23.72	3.00	24.57	<=38.45	Pass		
			7	23.66	3.00	24.51	<=38.45	Pass		
	15		0	23.70	3.00	24.55	<=38.45	Pass		
	847.5		1	0	24.32	3.00	25.17	<=38.45	Pass	
				7	24.47	3.00	25.32	<=38.45	Pass	
		14		24.38	3.00	25.23	<=38.45	Pass		
		8	0	23.51	3.00	24.36	<=38.45	Pass		
			4	23.52	3.00	24.37	<=38.45	Pass		
			7	23.52	3.00	24.37	<=38.45	Pass		
		15	0	23.54	3.00	24.39	<=38.45	Pass		
		16QAM	825.5	1	0	23.75	3.00	24.60	<=38.45	Pass
					7	23.70	3.00	24.55	<=38.45	Pass
	14				23.49	3.00	24.34	<=38.45	Pass	
8	0			22.78	3.00	23.63	<=38.45	Pass		
	4			22.66	3.00	23.51	<=38.45	Pass		
	7			22.59	3.00	23.44	<=38.45	Pass		
15	0			22.64	3.00	23.49	<=38.45	Pass		
836.5	1			0	23.72	3.00	24.57	<=38.45	Pass	
				7	23.79	3.00	24.64	<=38.45	Pass	
			14	23.53	3.00	24.38	<=38.45	Pass		
	8		0	22.90	3.00	23.75	<=38.45	Pass		
			4	22.92	3.00	23.77	<=38.45	Pass		
			7	22.85	3.00	23.70	<=38.45	Pass		
	15		0	22.88	3.00	23.73	<=38.45	Pass		
	847.5		1	0	23.94	3.00	24.79	<=38.45	Pass	
				7	24.07	3.00	24.92	<=38.45	Pass	
14				23.88	3.00	24.73	<=38.45	Pass		
8			0	22.83	3.00	23.68	<=38.45	Pass		
			4	22.87	3.00	23.72	<=38.45	Pass		
			7	22.84	3.00	23.69	<=38.45	Pass		
15			0	22.77	3.00	23.62	<=38.45	Pass		

Note1: ERP=Conducted Power+Antenna Gain-2.15

### 1.1.3 B26b\_5MHz\_ERP

Band: 26b / Bandwidth: 5MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	826.5	1	0	24.46	3.00	25.31	<=38.45	Pass
			13	24.31	3.00	25.16	<=38.45	Pass
			24	24.16	3.00	25.01	<=38.45	Pass
		12	0	23.52	3.00	24.37	<=38.45	Pass
			6	23.36	3.00	24.21	<=38.45	Pass
			13	23.36	3.00	24.21	<=38.45	Pass

	836.5	25	0	23.40	3.00	24.25	<=38.45	Pass		
		1	0	24.65	3.00	25.50	<=38.45	Pass		
			13	24.58	3.00	25.43	<=38.45	Pass		
			24	24.49	3.00	25.34	<=38.45	Pass		
			0	23.63	3.00	24.48	<=38.45	Pass		
		12	6	23.64	3.00	24.49	<=38.45	Pass		
			13	23.54	3.00	24.39	<=38.45	Pass		
			25	0	23.61	3.00	24.46	<=38.45	Pass	
		846.5	1	0	24.23	3.00	25.08	<=38.45	Pass	
	13			24.39	3.00	25.24	<=38.45	Pass		
	24			24.23	3.00	25.08	<=38.45	Pass		
	12		0	23.33	3.00	24.18	<=38.45	Pass		
			6	23.39	3.00	24.24	<=38.45	Pass		
			13	23.39	3.00	24.24	<=38.45	Pass		
	25		0	23.39	3.00	24.24	<=38.45	Pass		
	16QAM		826.5	1	0	23.40	3.00	24.25	<=38.45	Pass
					13	23.22	3.00	24.07	<=38.45	Pass
		24			23.09	3.00	23.94	<=38.45	Pass	
12		0		22.66	3.00	23.51	<=38.45	Pass		
		6		22.54	3.00	23.39	<=38.45	Pass		
		13		22.42	3.00	23.27	<=38.45	Pass		
25		0		22.62	3.00	23.47	<=38.45	Pass		
836.5		1		0	23.94	3.00	24.79	<=38.45	Pass	
				13	23.89	3.00	24.74	<=38.45	Pass	
			24	23.84	3.00	24.69	<=38.45	Pass		
		12	0	22.77	3.00	23.62	<=38.45	Pass		
			6	22.82	3.00	23.67	<=38.45	Pass		
			13	22.71	3.00	23.56	<=38.45	Pass		
		25	0	22.73	3.00	23.58	<=38.45	Pass		
		846.5	1	0	23.30	3.00	24.15	<=38.45	Pass	
				13	23.50	3.00	24.35	<=38.45	Pass	
24				23.40	3.00	24.25	<=38.45	Pass		
12			0	22.38	3.00	23.23	<=38.45	Pass		
	6		22.55	3.00	23.40	<=38.45	Pass			
	13		22.57	3.00	23.42	<=38.45	Pass			
25	0	22.58	3.00	23.43	<=38.45	Pass				
Note1: ERP=Conducted Power+Antenna Gain-2.15										

#### 1.1.4 B26b\_10MHz\_ERP

Band: 26b / Bandwidth: 10MHz / NTN									
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict	
		Size	Offset			Result	Limit		
QPSK	829	1	0	24.52	3.00	25.37	<=38.45	Pass	
			25	24.38	3.00	25.23	<=38.45	Pass	
			49	24.14	3.00	24.99	<=38.45	Pass	
		25	0	23.51	3.00	24.36	<=38.45	Pass	
			13	23.46	3.00	24.31	<=38.45	Pass	
			25	23.41	3.00	24.26	<=38.45	Pass	
		50	0	23.48	3.00	24.33	<=38.45	Pass	
		836.5	1	0	24.67	3.00	25.52	<=38.45	Pass
				25	24.53	3.00	25.38	<=38.45	Pass
	49			24.22	3.00	25.07	<=38.45	Pass	
	25		0	23.71	3.00	24.56	<=38.45	Pass	
			13	23.62	3.00	24.47	<=38.45	Pass	
			25	23.56	3.00	24.41	<=38.45	Pass	
	50	0	23.54	3.00	24.39	<=38.45	Pass		

	844	1	0	24.72	3.00	25.57	<=38.45	Pass		
			25	24.27	3.00	25.12	<=38.45	Pass		
			49	24.12	3.00	24.97	<=38.45	Pass		
		25	0	23.55	3.00	24.40	<=38.45	Pass		
			13	23.35	3.00	24.20	<=38.45	Pass		
			25	23.29	3.00	24.14	<=38.45	Pass		
		50	0	23.43	3.00	24.28	<=38.45	Pass		
		16QAM	829	1	0	24.15	3.00	25.00	<=38.45	Pass
					25	23.97	3.00	24.82	<=38.45	Pass
49	23.74				3.00	24.59	<=38.45	Pass		
12	0			23.56	3.00	24.41	<=38.45	Pass		
	19			23.52	3.00	24.37	<=38.45	Pass		
	38			23.42	3.00	24.27	<=38.45	Pass		
27	0			22.64	3.00	23.49	<=38.45	Pass		
836.5	1			0	23.86	3.00	24.71	<=38.45	Pass	
				25	23.79	3.00	24.64	<=38.45	Pass	
			49	23.37	3.00	24.22	<=38.45	Pass		
	12		0	23.67	3.00	24.52	<=38.45	Pass		
			19	23.65	3.00	24.50	<=38.45	Pass		
			38	23.43	3.00	24.28	<=38.45	Pass		
27	0		22.88	3.00	23.73	<=38.45	Pass			
844	1		0	23.73	3.00	24.58	<=38.45	Pass		
			25	23.32	3.00	24.17	<=38.45	Pass		
			49	23.18	3.00	24.03	<=38.45	Pass		
	12		0	23.64	3.00	24.49	<=38.45	Pass		
			19	23.36	3.00	24.21	<=38.45	Pass		
			38	23.29	3.00	24.14	<=38.45	Pass		
	27		23	22.49	3.00	23.34	<=38.45	Pass		
	Note1: ERP=Conducted Power+Antenna Gain-2.15									

### 1.1.5 B26b\_15MHz\_ERP

Band: 26b / Bandwidth: 15MHz / NTV									
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict	
		Size	Offset			Result	Limit		
QPSK	831.5	1	0	24.65	3.00	25.50	<=38.45	Pass	
			38	24.54	3.00	25.39	<=38.45	Pass	
			74	24.11	3.00	24.96	<=38.45	Pass	
		36	0	23.58	3.00	24.43	<=38.45	Pass	
			18	23.56	3.00	24.41	<=38.45	Pass	
			39	23.45	3.00	24.30	<=38.45	Pass	
		75	0	23.48	3.00	24.33	<=38.45	Pass	
		836.5	1	0	24.57	3.00	25.42	<=38.45	Pass
				38	24.63	3.00	25.48	<=38.45	Pass
	74			23.79	3.00	24.64	<=38.45	Pass	
	36		0	23.74	3.00	24.59	<=38.45	Pass	
			18	23.61	3.00	24.46	<=38.45	Pass	
			39	23.34	3.00	24.19	<=38.45	Pass	
	75	0	23.40	3.00	24.25	<=38.45	Pass		
	841.5	1	0	24.73	3.00	25.58	<=38.45	Pass	
			38	24.41	3.00	25.26	<=38.45	Pass	
			74	23.84	3.00	24.69	<=38.45	Pass	
		36	0	23.74	3.00	24.59	<=38.45	Pass	
			18	23.58	3.00	24.43	<=38.45	Pass	
			39	23.24	3.00	24.09	<=38.45	Pass	
	75	0	23.43	3.00	24.28	<=38.45	Pass		
	16QAM	831.5	1	0	24.18	3.00	25.03	<=38.45	Pass

		12	38	24.11	3.00	24.96	<=38.45	Pass		
			74	23.71	3.00	24.56	<=38.45	Pass		
			0	23.61	3.00	24.46	<=38.45	Pass		
		27	1	31	23.69	3.00	24.54	<=38.45	Pass	
				63	23.23	3.00	24.08	<=38.45	Pass	
				0	22.69	3.00	23.54	<=38.45	Pass	
		836.5	12	1	0	23.79	3.00	24.64	<=38.45	Pass
					38	23.76	3.00	24.61	<=38.45	Pass
					74	23.06	3.00	23.91	<=38.45	Pass
	27		12	0	23.58	3.00	24.43	<=38.45	Pass	
				31	23.71	3.00	24.56	<=38.45	Pass	
				63	23.01	3.00	23.86	<=38.45	Pass	
	841.5		27	1	0	22.85	3.00	23.70	<=38.45	Pass
					0	24.07	3.00	24.92	<=38.45	Pass
					38	23.81	3.00	24.66	<=38.45	Pass
		12	12	74	23.25	3.00	24.10	<=38.45	Pass	
				0	23.66	3.00	24.51	<=38.45	Pass	
				31	23.55	3.00	24.40	<=38.45	Pass	
		27	12	63	22.92	3.00	23.77	<=38.45	Pass	
				48	22.27	3.00	23.12	<=38.45	Pass	

Note1: ERP=Conducted Power+Antenna Gain-2.15

## 2. Frequency Stability

### 2.1 Test Result

#### 2.1.1 B26b\_10MHz

Band: 26b / Bandwidth: 10MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	836.5	50	0	20	LV	1.745	0.0021	-2.5 to 2.5	Pass
					NV	0.858	0.0010	-2.5 to 2.5	Pass
					HV	2.990	0.0036	-2.5 to 2.5	Pass
				-30	NV	5.236	0.0063	-2.5 to 2.5	Pass
				-20	NV	7.324	0.0088	-2.5 to 2.5	Pass
				-10	NV	0.844	0.0010	-2.5 to 2.5	Pass
				0	NV	1.345	0.0016	-2.5 to 2.5	Pass
				10	NV	1.845	0.0022	-2.5 to 2.5	Pass
				30	NV	2.918	0.0035	-2.5 to 2.5	Pass
				40	NV	3.977	0.0048	-2.5 to 2.5	Pass
				50	NV	3.619	0.0043	-2.5 to 2.5	Pass

### 3. 99% & 26dB Bandwidth

#### 3.1 Test Result

##### 3.1.1 Band26b\_OBW

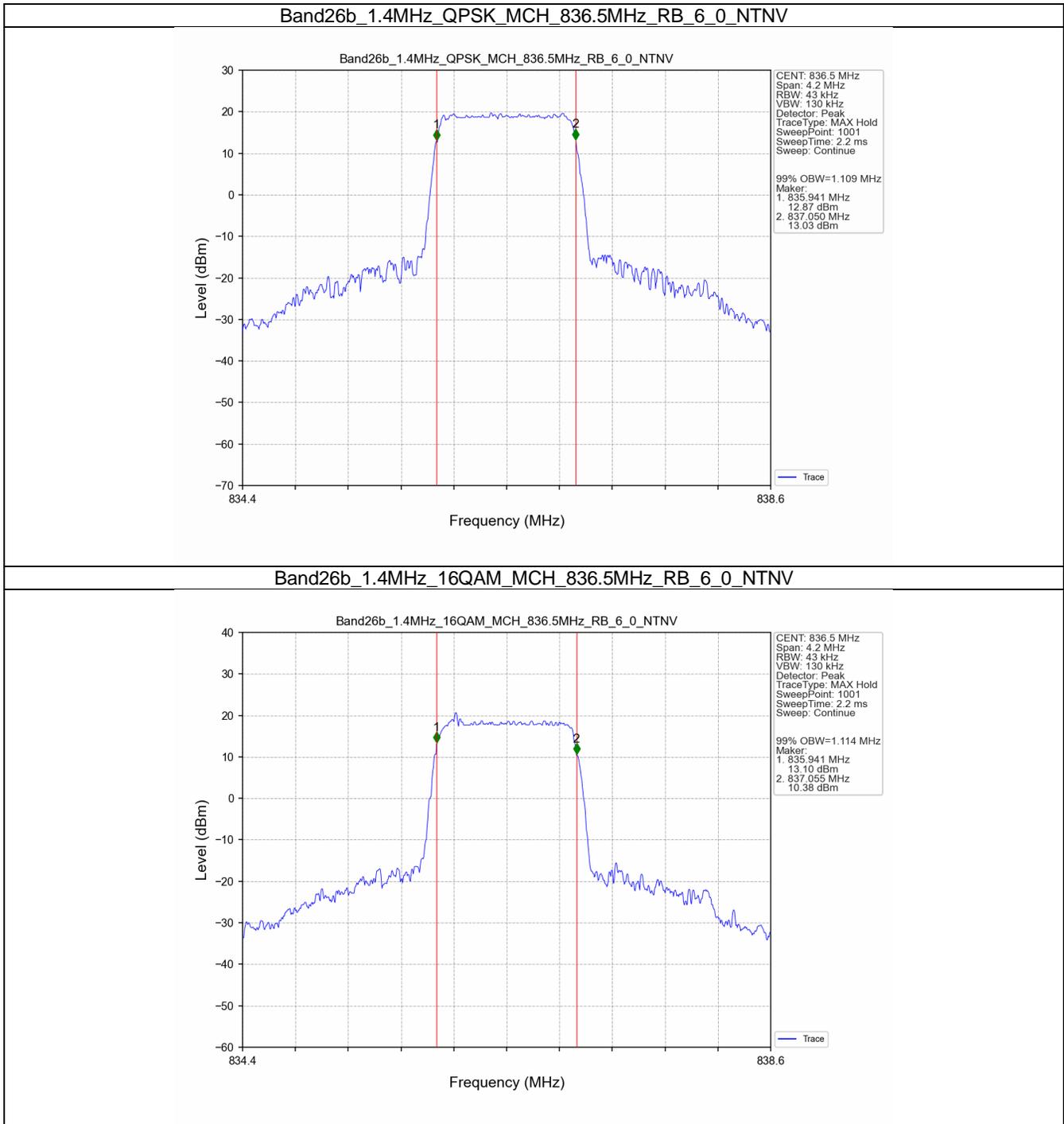
Band: 26b / NTV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	836.5	6	0	1.109	/	Pass
	16QAM	836.5	6	0	1.114	/	Pass
3	QPSK	836.5	15	0	2.728	/	Pass
	16QAM	836.5	15	0	2.717	/	Pass
5	QPSK	836.5	25	0	4.545	/	Pass
	16QAM	836.5	25	0	4.523	/	Pass
10	QPSK	836.5	50	0	9.042	/	Pass
	16QAM	836.5	27	0	5.067	/	Pass
15	QPSK	836.5	75	0	13.554	/	Pass
	16QAM	836.5	27	0	5.259	/	Pass

##### 3.1.2 Band26b\_XDB

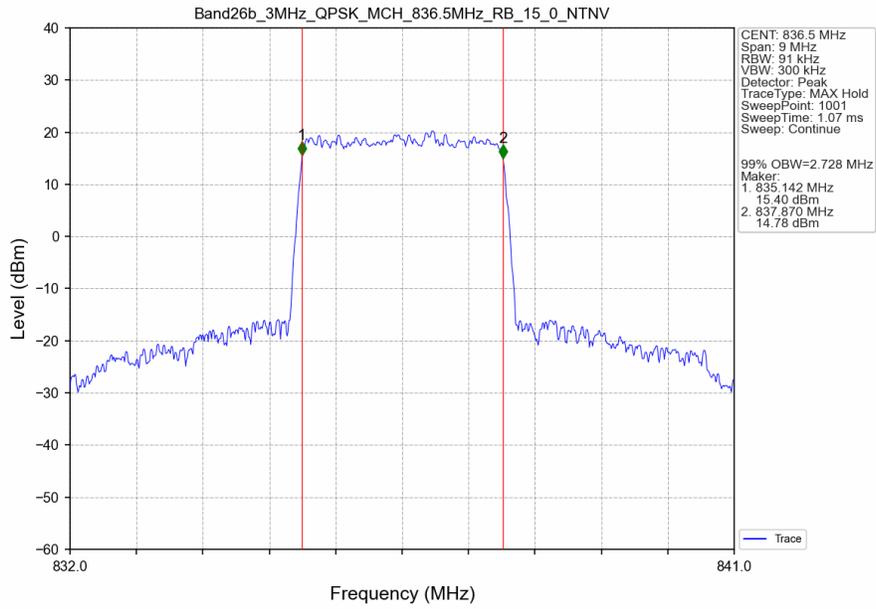
Band: 26b / NTV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	836.5	6	0	1.265	/	Pass
	16QAM	836.5	6	0	1.258	/	Pass
3	QPSK	836.5	15	0	2.966	/	Pass
	16QAM	836.5	15	0	2.978	/	Pass
5	QPSK	836.5	25	0	4.995	/	Pass
	16QAM	836.5	25	0	4.972	/	Pass
10	QPSK	836.5	50	0	9.909	/	Pass
	16QAM	836.5	27	0	5.914	/	Pass
15	QPSK	836.5	75	0	14.729	/	Pass
	16QAM	836.5	27	0	6.201	/	Pass

### 3.2 Test Graph

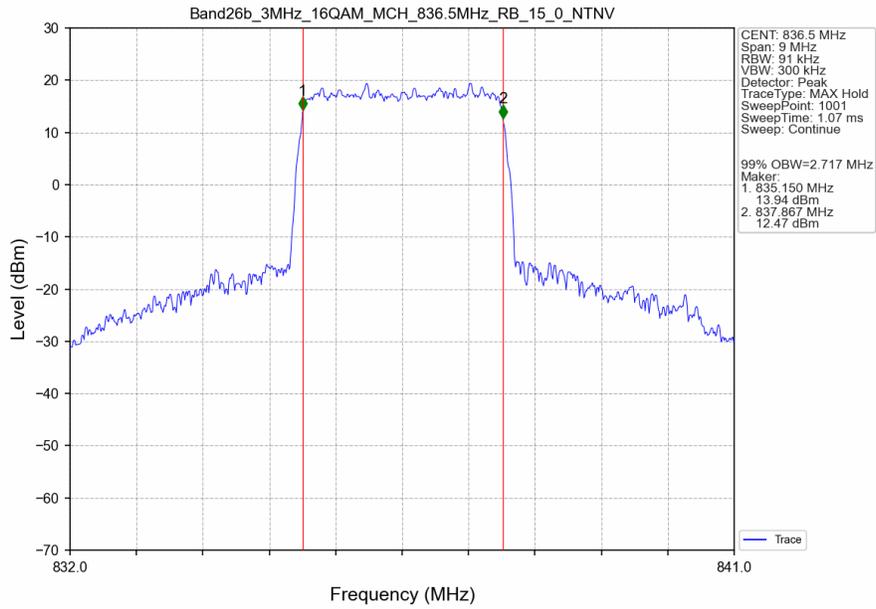
#### 3.2.1 Band26b\_OBW



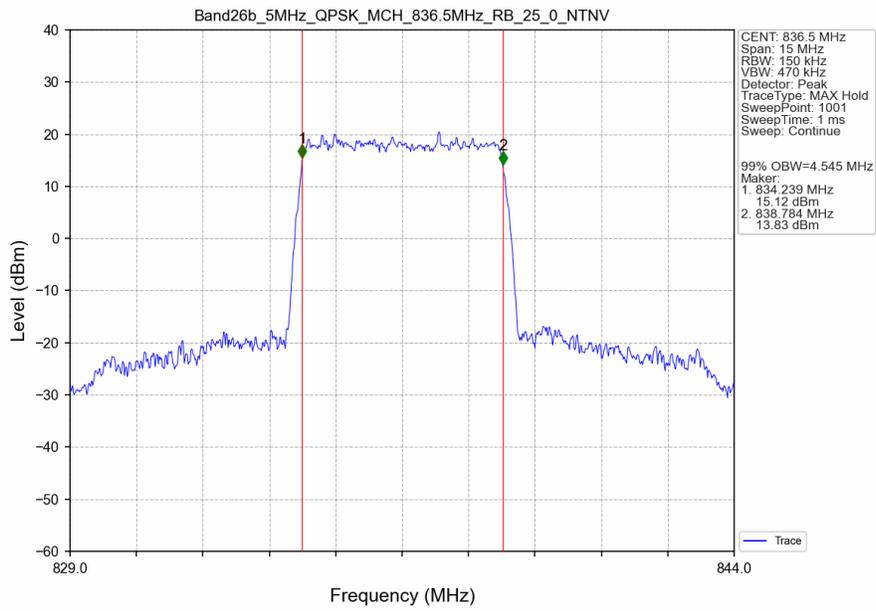
Band26b\_3MHz\_QPSK\_MCH\_836.5MHz\_RB\_15\_0\_NTNV



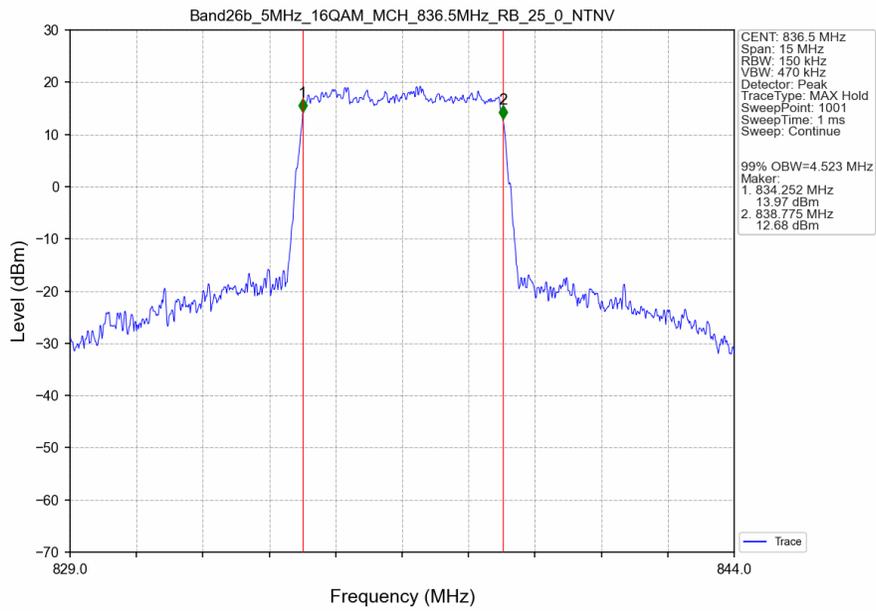
Band26b\_3MHz\_16QAM\_MCH\_836.5MHz\_RB\_15\_0\_NTNV



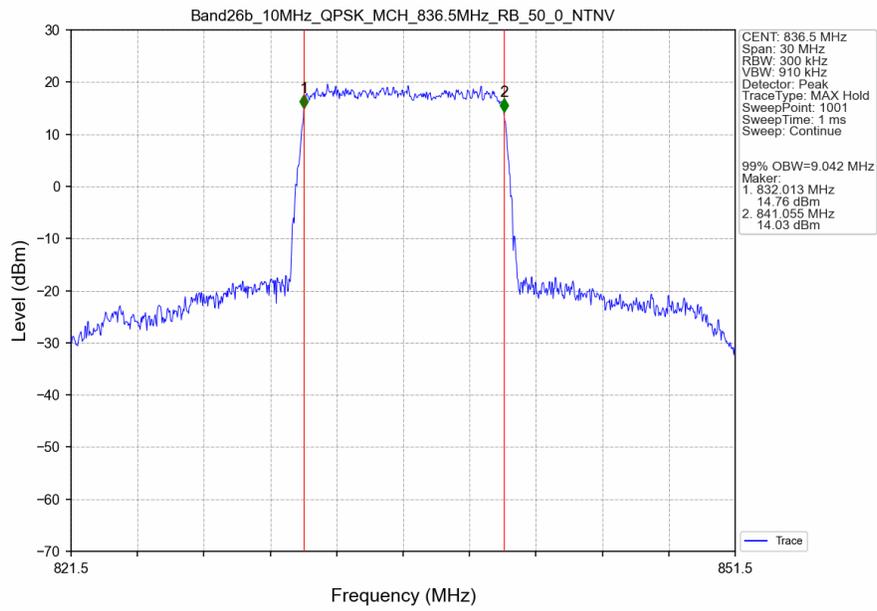
Band26b\_5MHz\_QPSK\_MCH\_836.5MHz\_RB\_25\_0\_NTNV



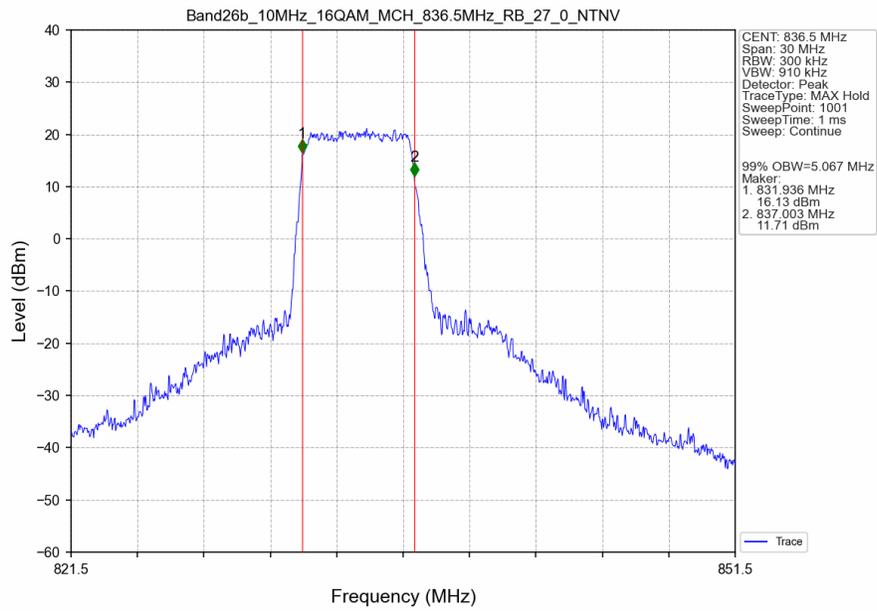
Band26b\_5MHz\_16QAM\_MCH\_836.5MHz\_RB\_25\_0\_NTNV



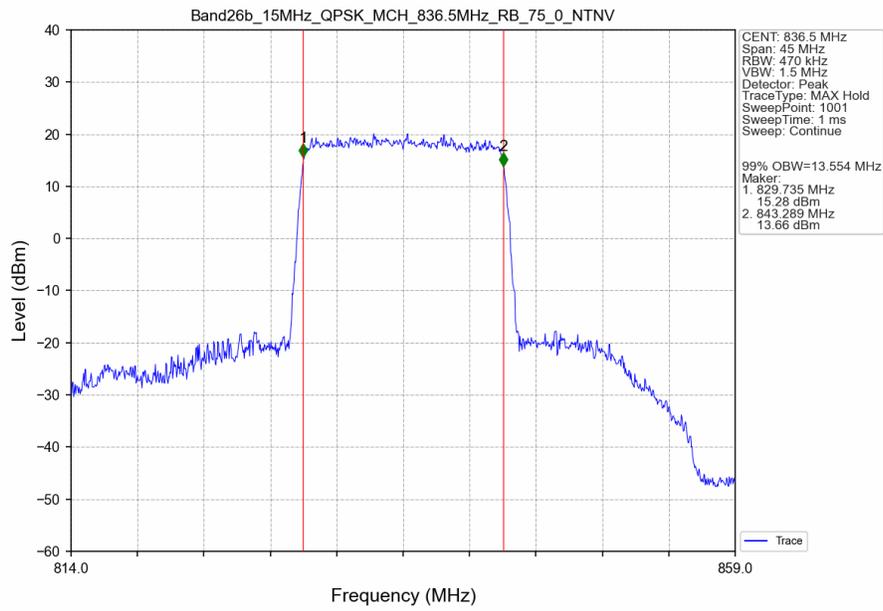
### Band26b\_10MHz\_QPSK\_MCH\_836.5MHz\_RB\_50\_0\_NTNV



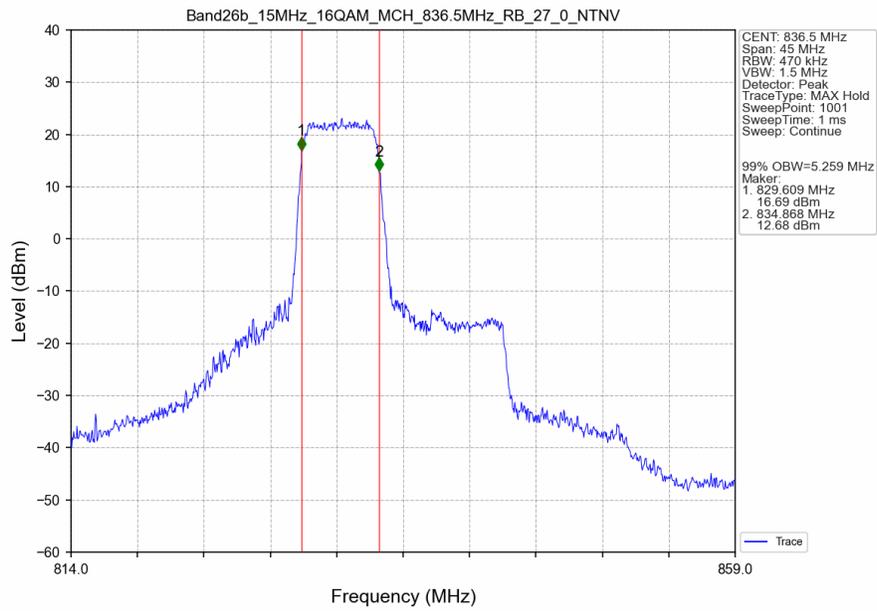
### Band26b\_10MHz\_16QAM\_MCH\_836.5MHz\_RB\_27\_0\_NTNV



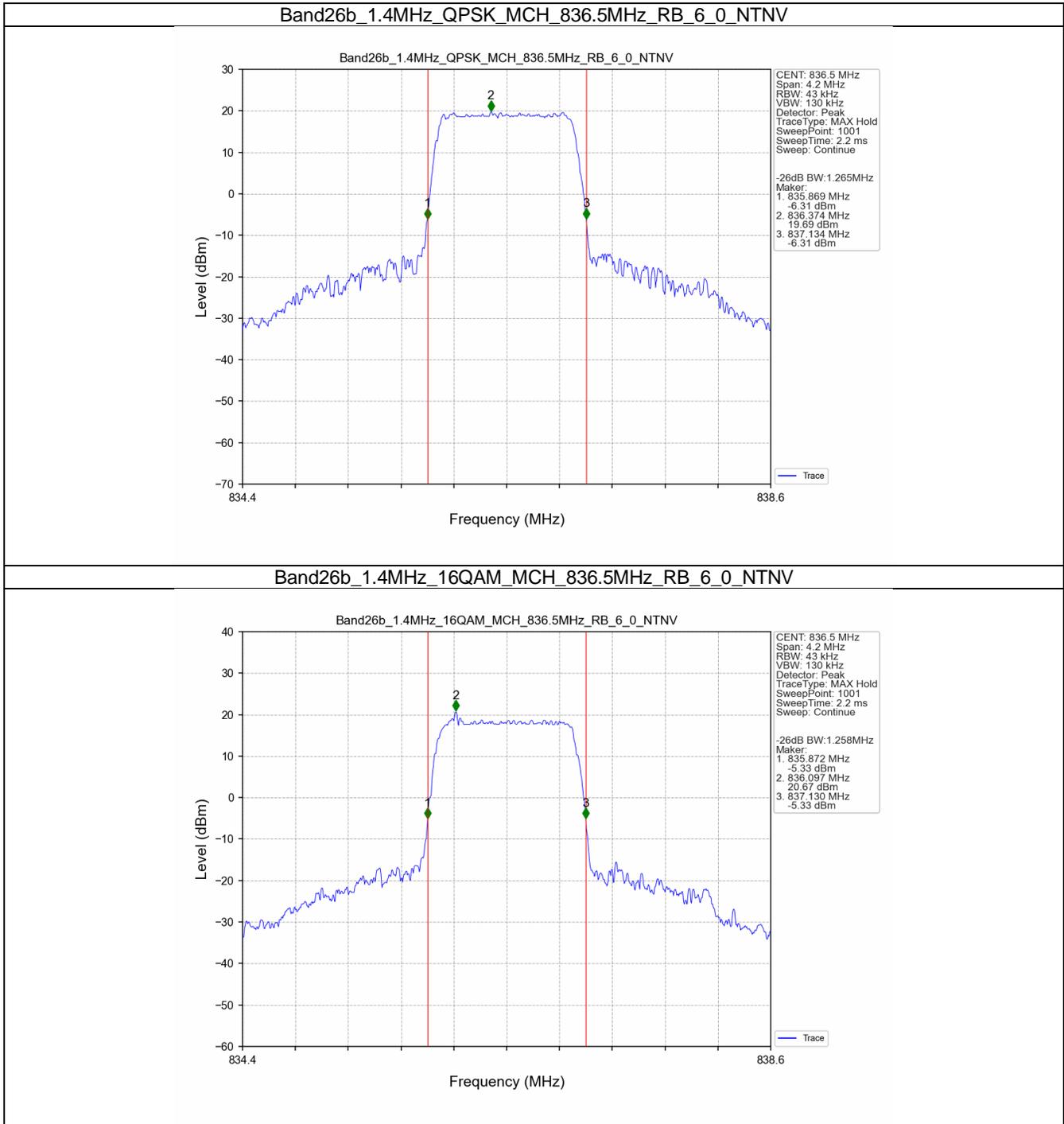
Band26b\_15MHz\_QPSK\_MCH\_836.5MHz\_RB\_75\_0\_NTNV



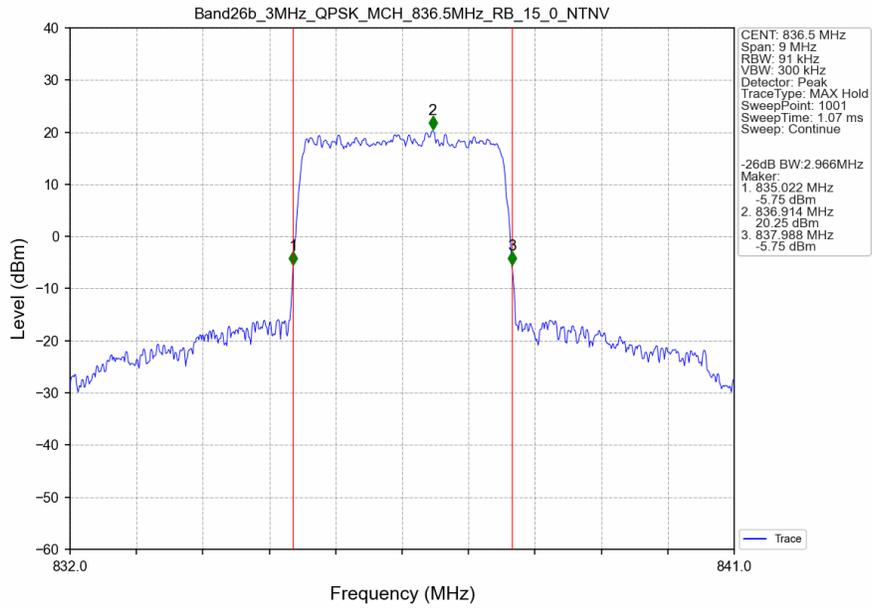
Band26b\_15MHz\_16QAM\_MCH\_836.5MHz\_RB\_27\_0\_NTNV



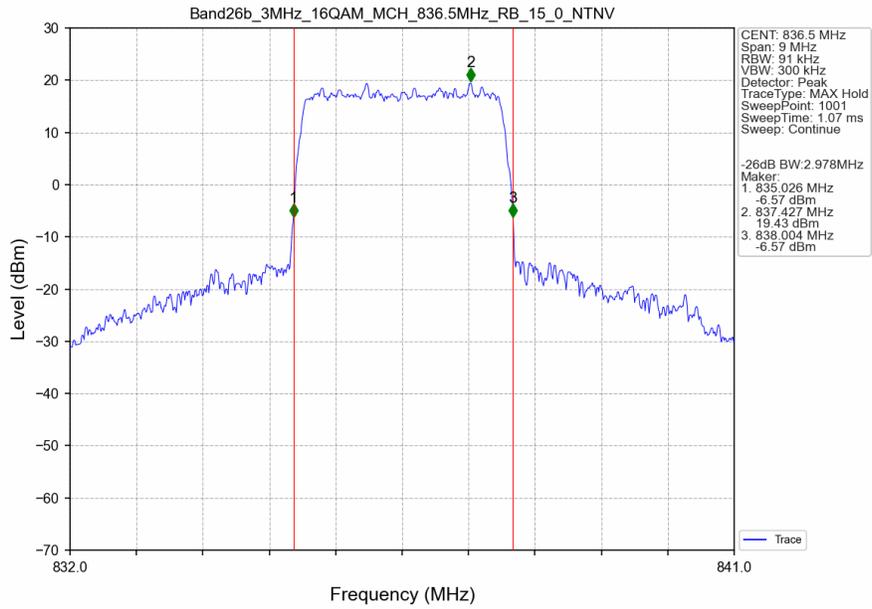
### 3.2.2 Band26b\_XDB



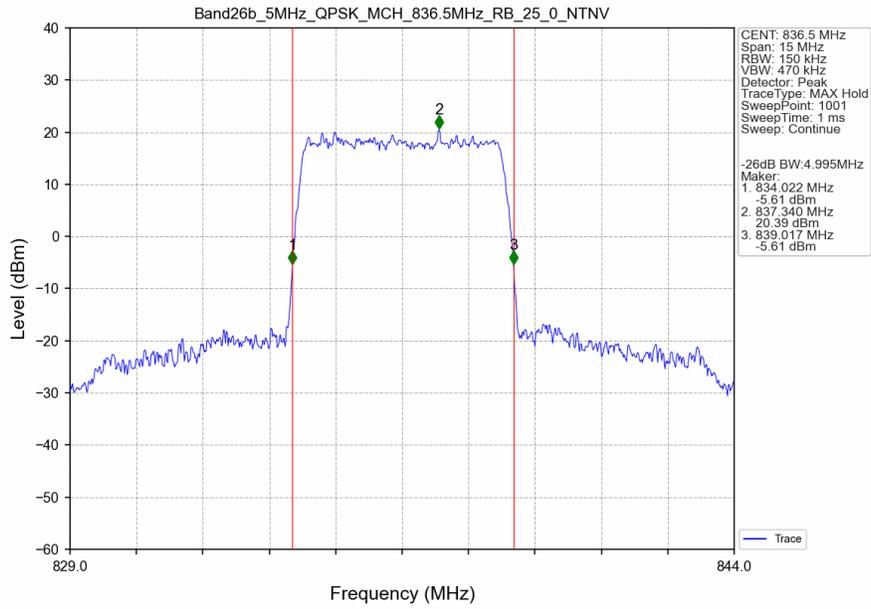
Band26b\_3MHz\_QPSK\_MCH\_836.5MHz\_RB\_15\_0\_NTNV



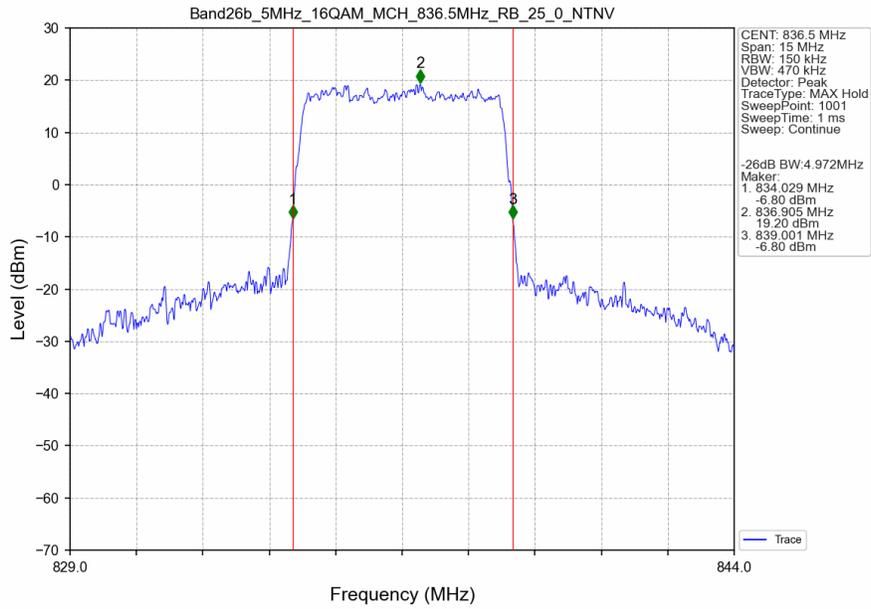
Band26b\_3MHz\_16QAM\_MCH\_836.5MHz\_RB\_15\_0\_NTNV



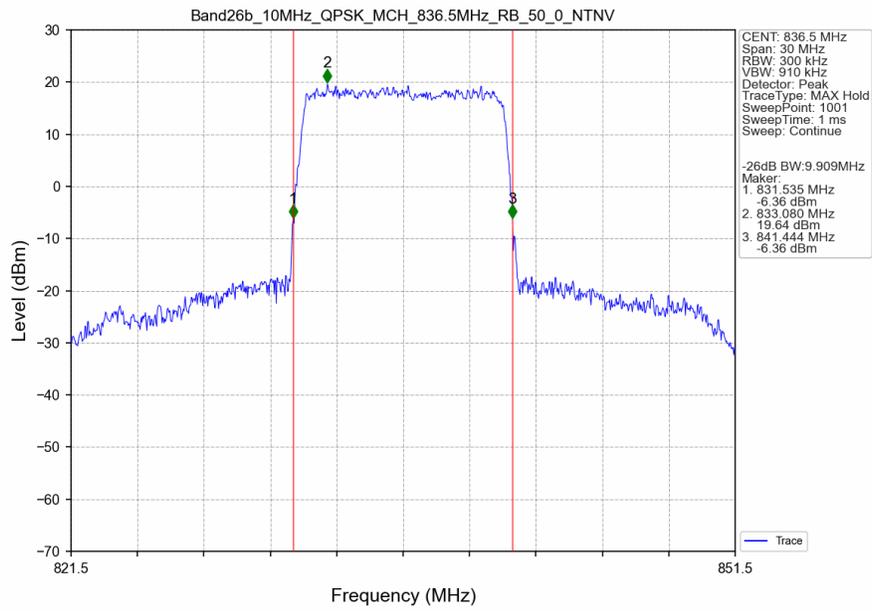
Band26b\_5MHz\_QPSK\_MCH\_836.5MHz\_RB\_25\_0\_NTNV



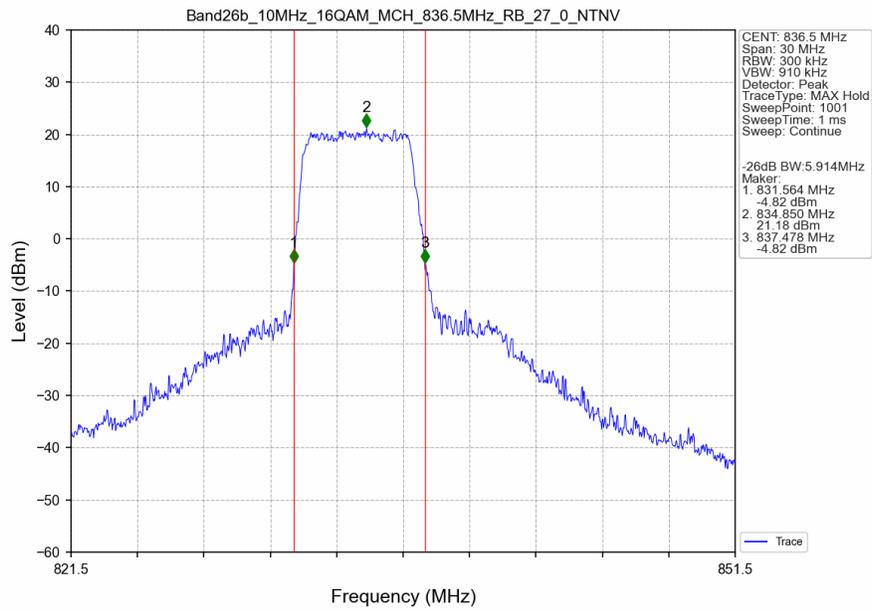
Band26b\_5MHz\_16QAM\_MCH\_836.5MHz\_RB\_25\_0\_NTNV



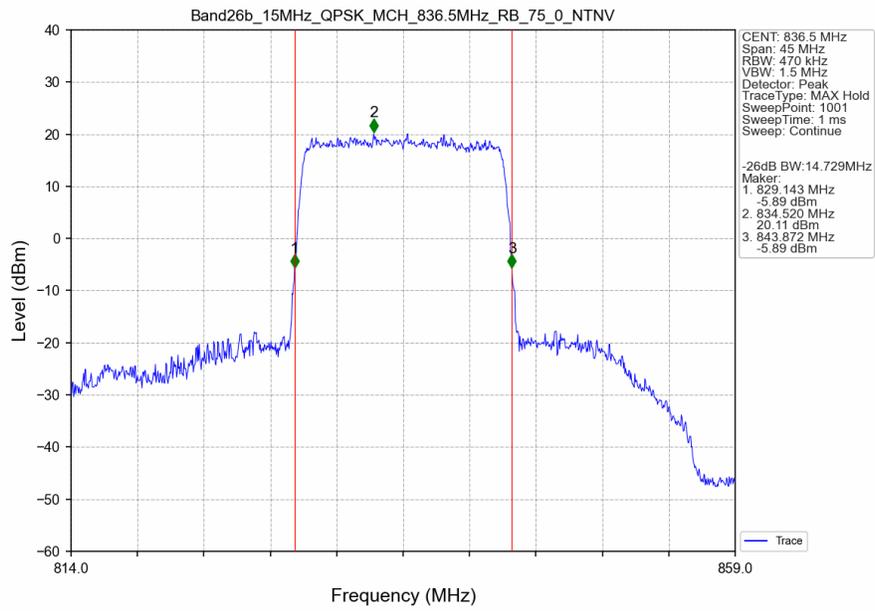
Band26b\_10MHz\_QPSK\_MCH\_836.5MHz\_RB\_50\_0\_NTNV



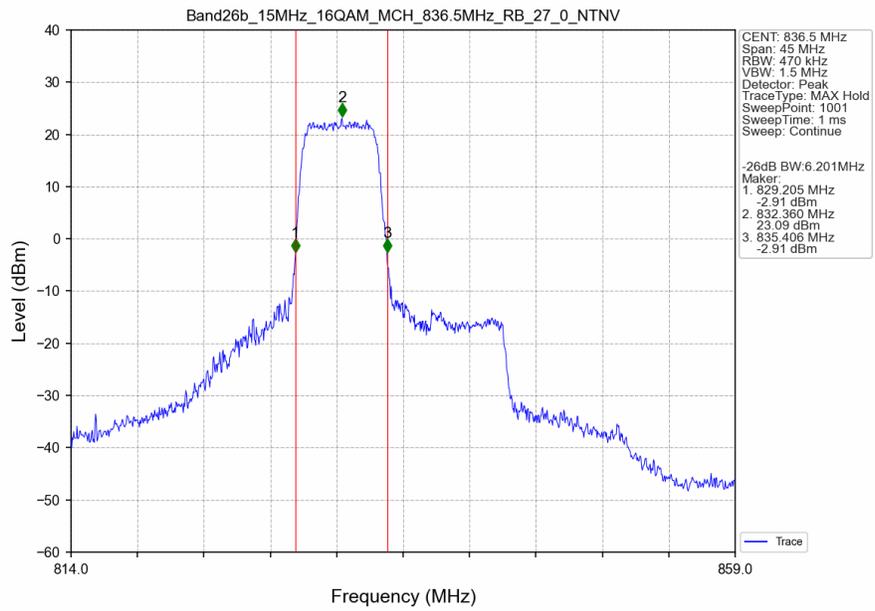
Band26b\_10MHz\_16QAM\_MCH\_836.5MHz\_RB\_27\_0\_NTNV



### Band26b\_15MHz\_QPSK\_MCH\_836.5MHz\_RB\_75\_0\_NTNV



### Band26b\_15MHz\_16QAM\_MCH\_836.5MHz\_RB\_27\_0\_NTNV



## 4. Peak-Average Ratio

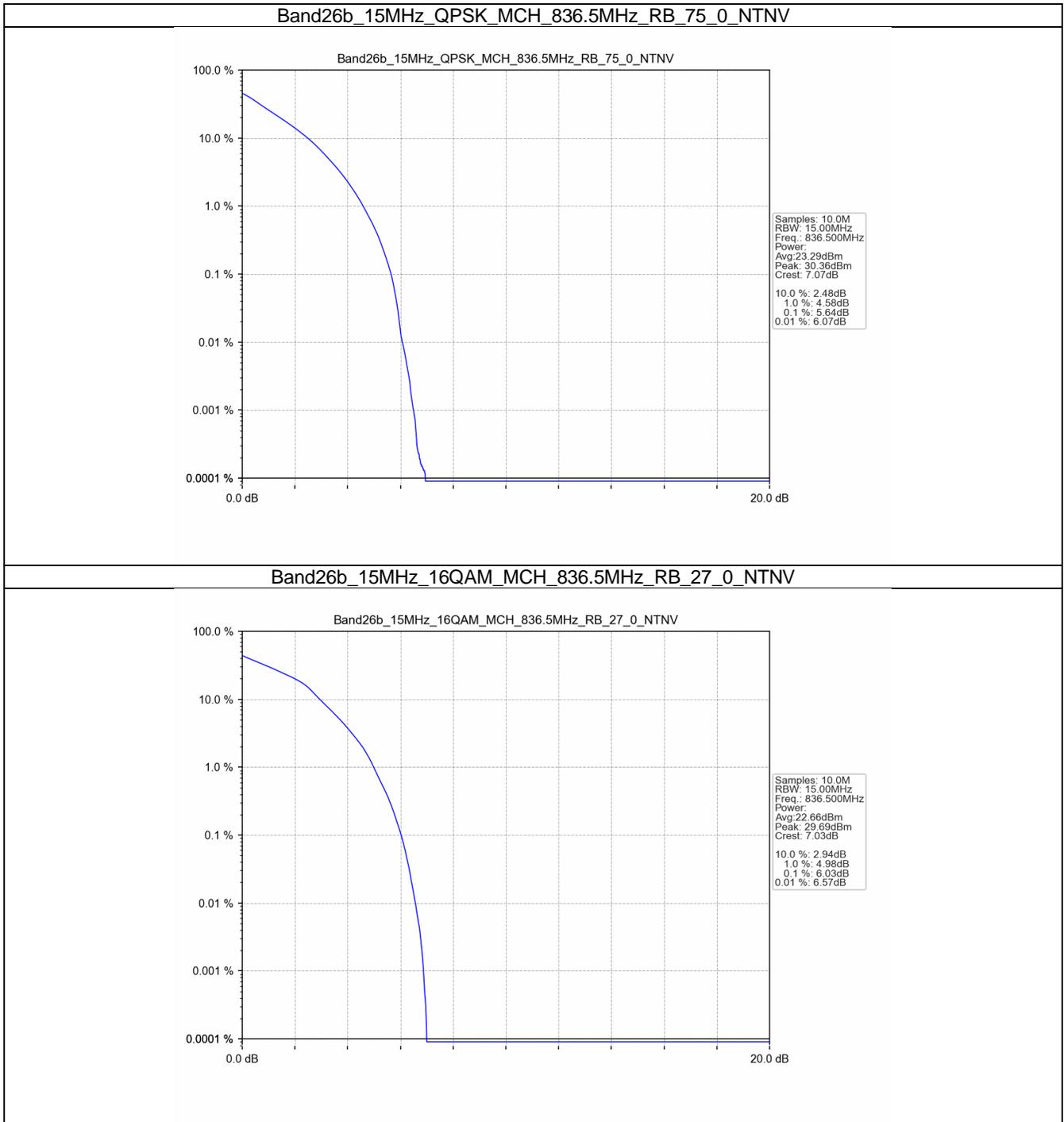
### 4.1 Test Result

#### 4.1.1 B26b\_15MHz

Band: 26b / Bandwidth: 15MHz / NTN						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	836.5	75	0	5.64	<=13	Pass
16QAM	836.5	27	0	6.03	<=13	Pass

## 4.2 Test Graph

### 4.2.1 B26b\_15MHz



## 5. Spurious Emission

### 5.1 Test Result

#### 5.1.1 B26b\_1.4MHz

Band: 26b / Bandwidth: 1.4MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		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
	848.3	1	0	Refer To Test Graph		Pass
			5	Refer To Test Graph		Pass
		6	0	Refer To Test Graph		Pass

#### 5.1.2 B26b\_3MHz

Band: 26b / Bandwidth: 3MHz / NTV						
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

#### 5.1.3 B26b\_5MHz

Band: 26b / Bandwidth: 5MHz / NTV						
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

#### 5.1.4 B26b\_10MHz

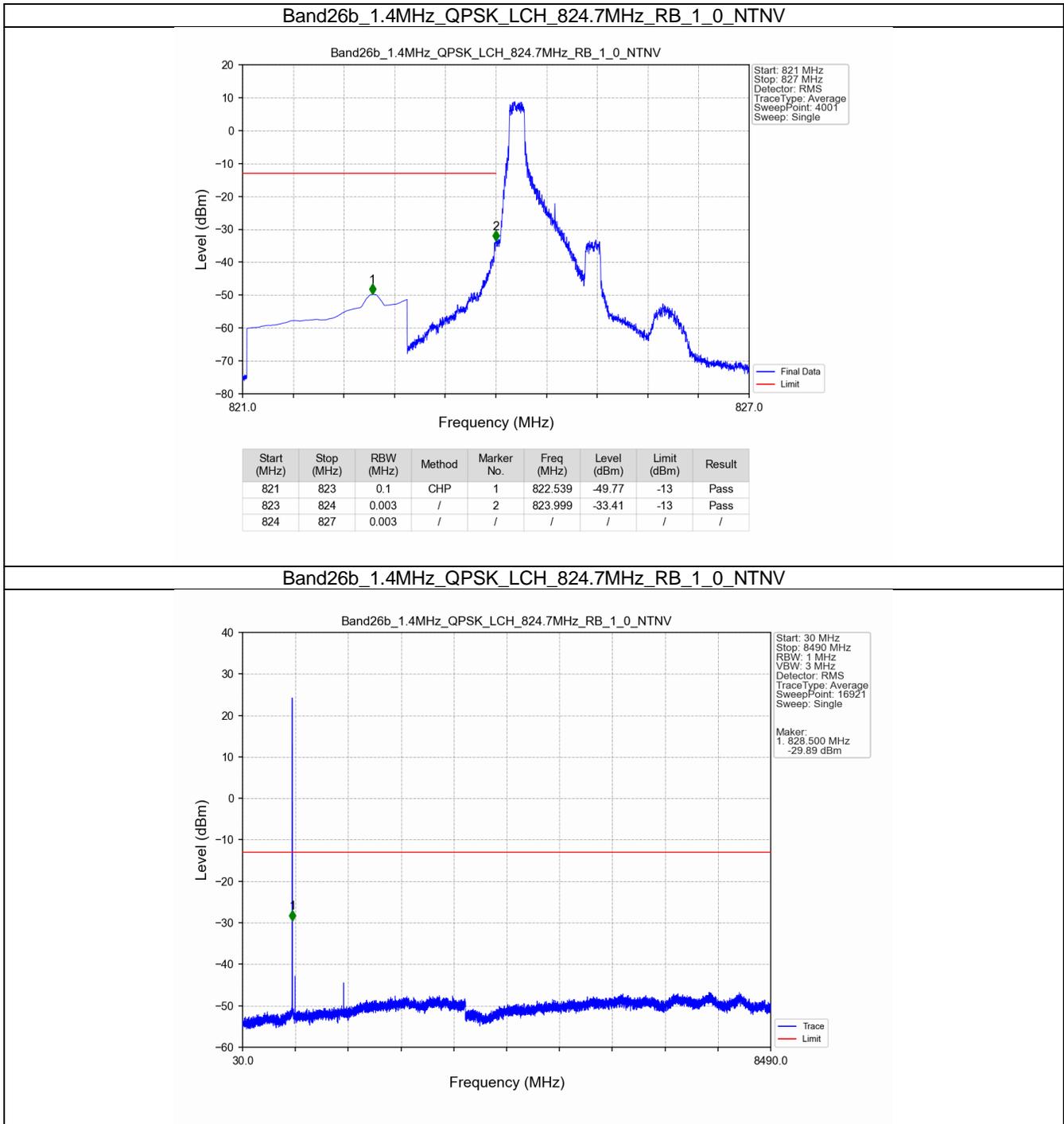
Band: 26b / Bandwidth: 10MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	829	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	836.5	1	0	Refer To Test Graph		Pass
	844	1	0	Refer To Test Graph		Pass
			49	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass

### 5.1.5 B26b\_15MHz

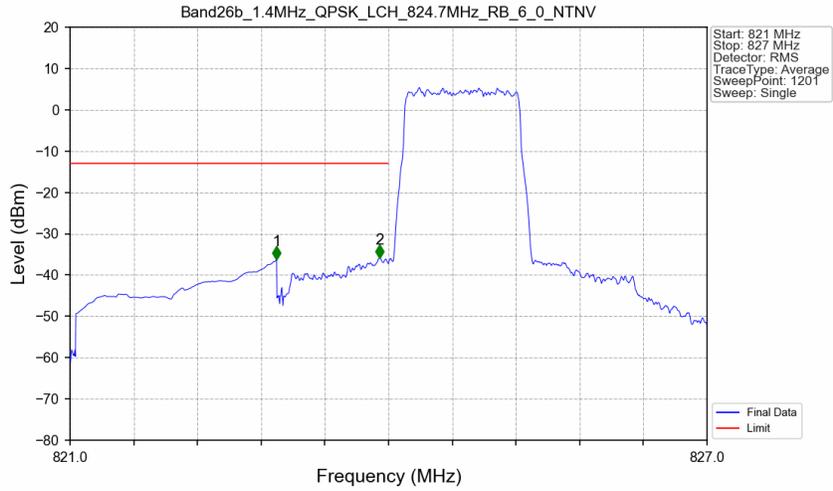
Band: 26b / Bandwidth: 15MHz / NTN						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	831.5	1	0	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
	836.5	1	0	Refer To Test Graph		Pass
		1	0	Refer To Test Graph		Pass
	841.5	1	74	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass

## 5.2 Test Graph

### 5.2.1 B26b\_1.4MHz

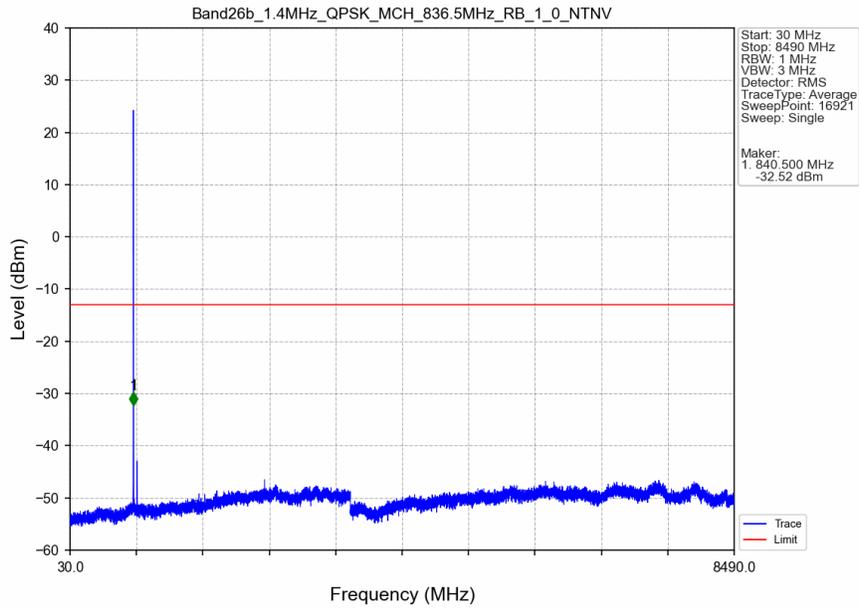


Band26b\_1.4MHz\_QPSK\_LCH\_824.7MHz\_RB\_6\_0\_NTNV

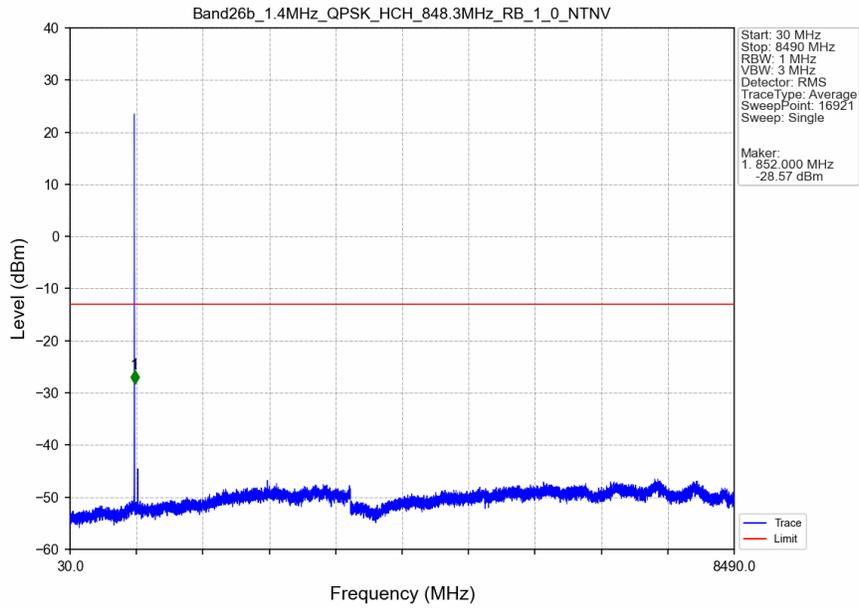


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	823	0.1	CHP	1	822.945	-36.21	-13	Pass
823	824	0.013	CHP	2	823.915	-35.91	-13	Pass
824	827	0.013	CHP	/	/	/	/	/

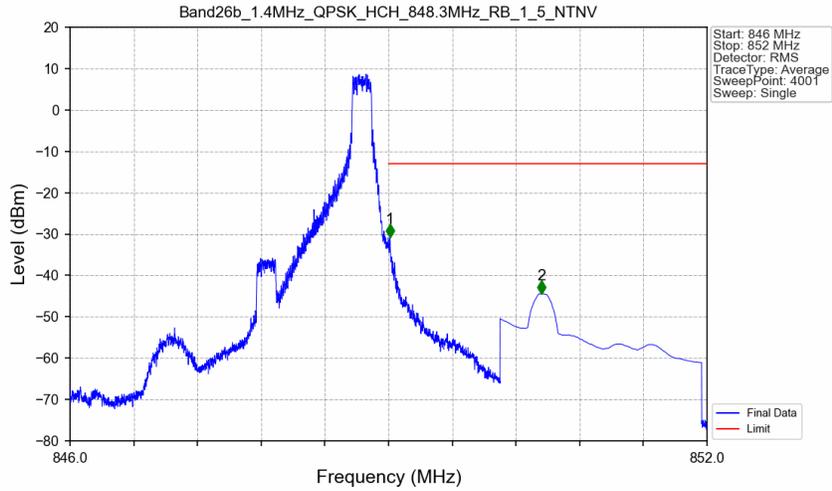
Band26b\_1.4MHz\_QPSK\_MCH\_836.5MHz\_RB\_1\_0\_NTNV



Band26b\_1.4MHz\_QPSK\_HCH\_848.3MHz\_RB\_1\_0\_NTNV

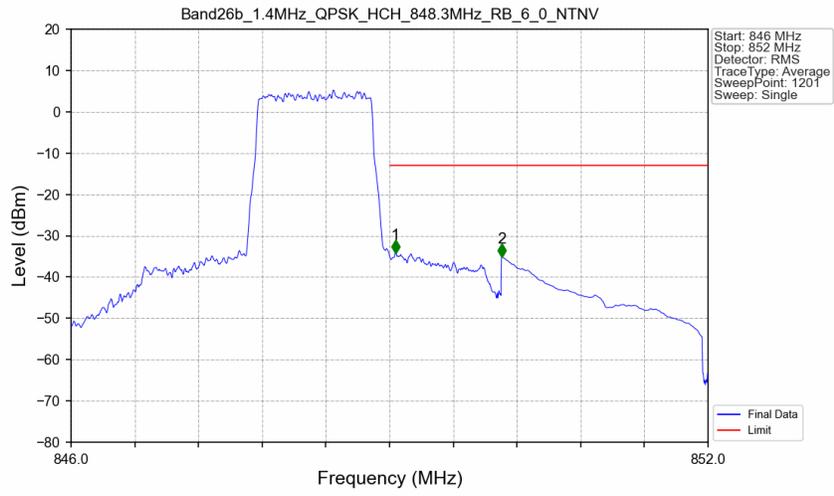


Band26b\_1.4MHz\_QPSK\_HCH\_848.3MHz\_RB\_1\_5\_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
846	849	0.003	/	/	/	/	/	/
849	850	0.003	/	1	849.012	-30.69	-13	Pass
850	852	0.1	CHP	2	850.443	-44.39	-13	Pass

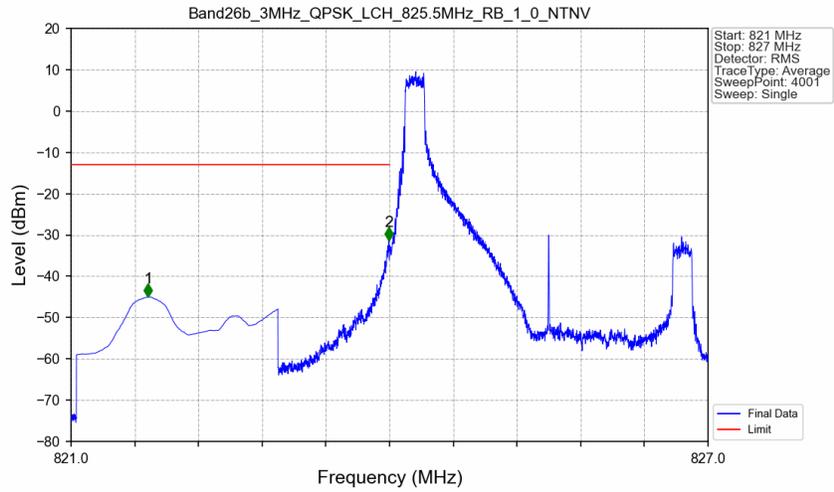
Band26b\_1.4MHz\_QPSK\_HCH\_848.3MHz\_RB\_6\_0\_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
846	849	0.013	CHP	/	/	/	/	/
849	850	0.013	CHP	1	849.055	-34.22	-13	Pass
850	852	0.1	CHP	2	850.055	-35.16	-13	Pass

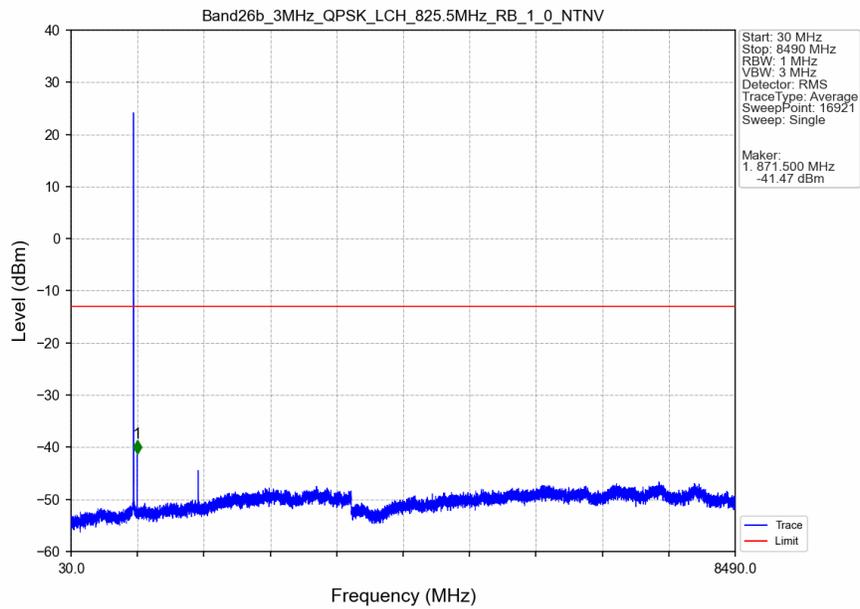
### 5.2.2 B26b\_3MHz

Band26b\_3MHz\_QPSK\_LCH\_825.5MHz\_RB\_1\_0\_NTNV

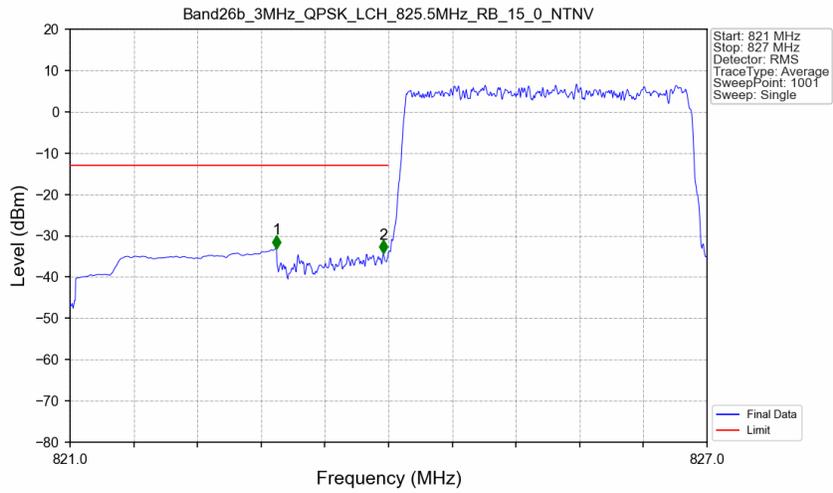


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	823	0.1	CHP	1	821.726	-44.93	-13	Pass
823	824	0.003	/	2	823.991	-31.32	-13	Pass
824	827	0.003	/	/	/	/	/	/

Band26b\_3MHz\_QPSK\_LCH\_825.5MHz\_RB\_1\_0\_NTNV

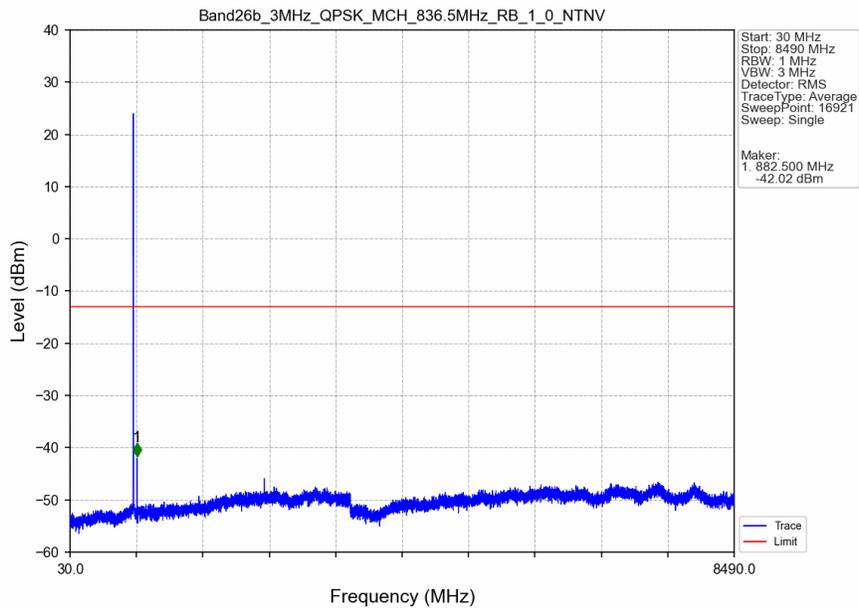


Band26b\_3MHz\_QPSK\_LCH\_825.5MHz\_RB\_15\_0\_NTNV

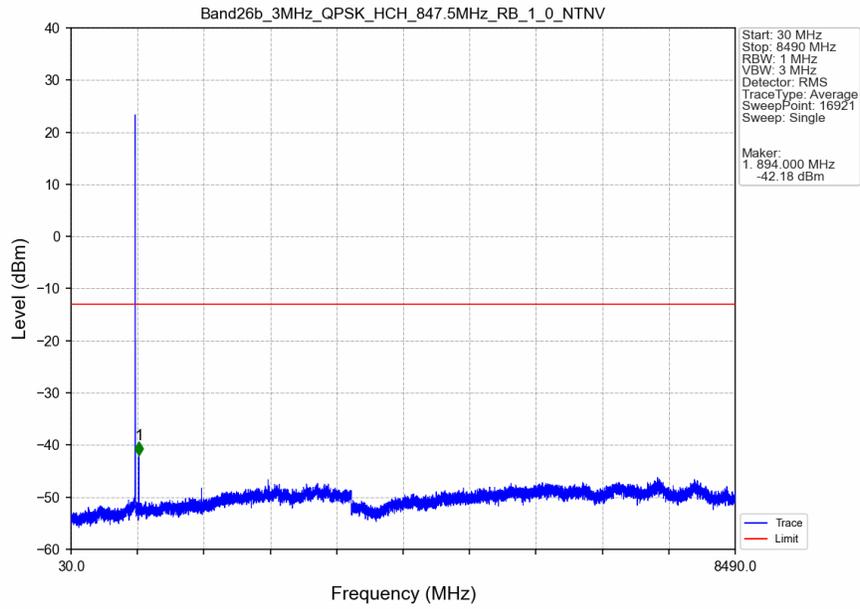


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	823	0.1	CHP	1	822.944	-33.04	-13	Pass
823	824	0.03	/	2	823.952	-34.25	-13	Pass
824	827	0.03	/	/	/	/	/	/

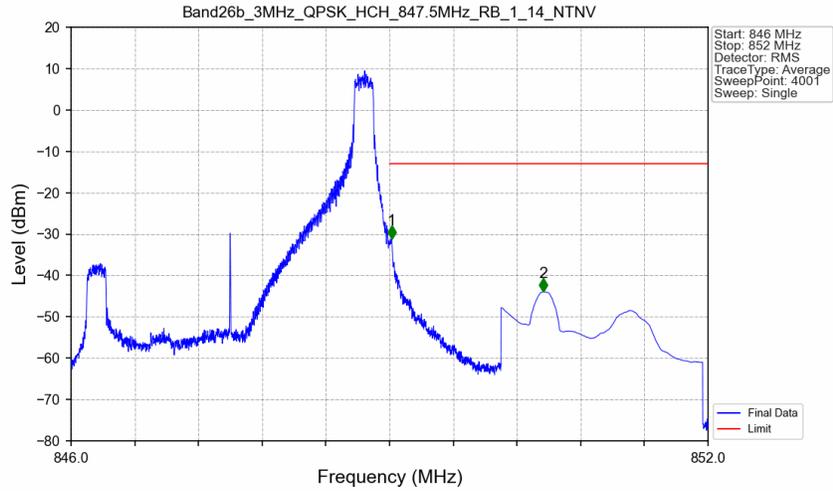
Band26b\_3MHz\_QPSK\_MCH\_836.5MHz\_RB\_1\_0\_NTNV



Band26b\_3MHz\_QPSK\_HCH\_847.5MHz\_RB\_1\_0\_NTNV

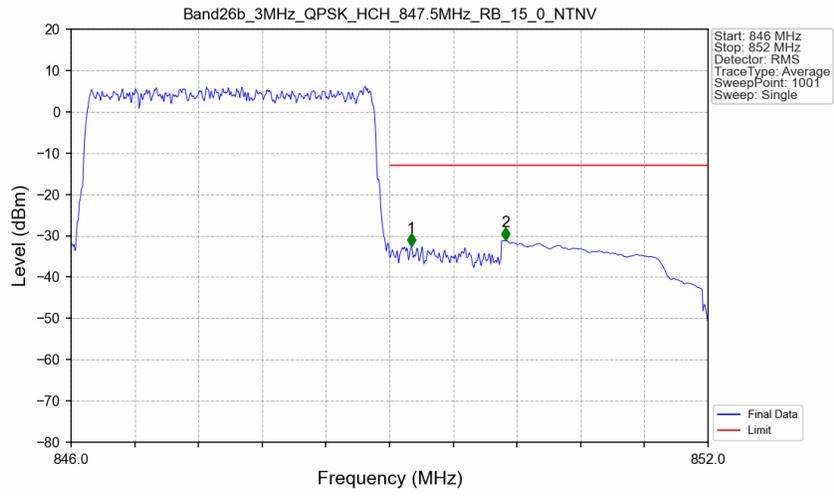


Band26b\_3MHz\_QPSK\_HCH\_847.5MHz\_RB\_1\_14\_NTNV



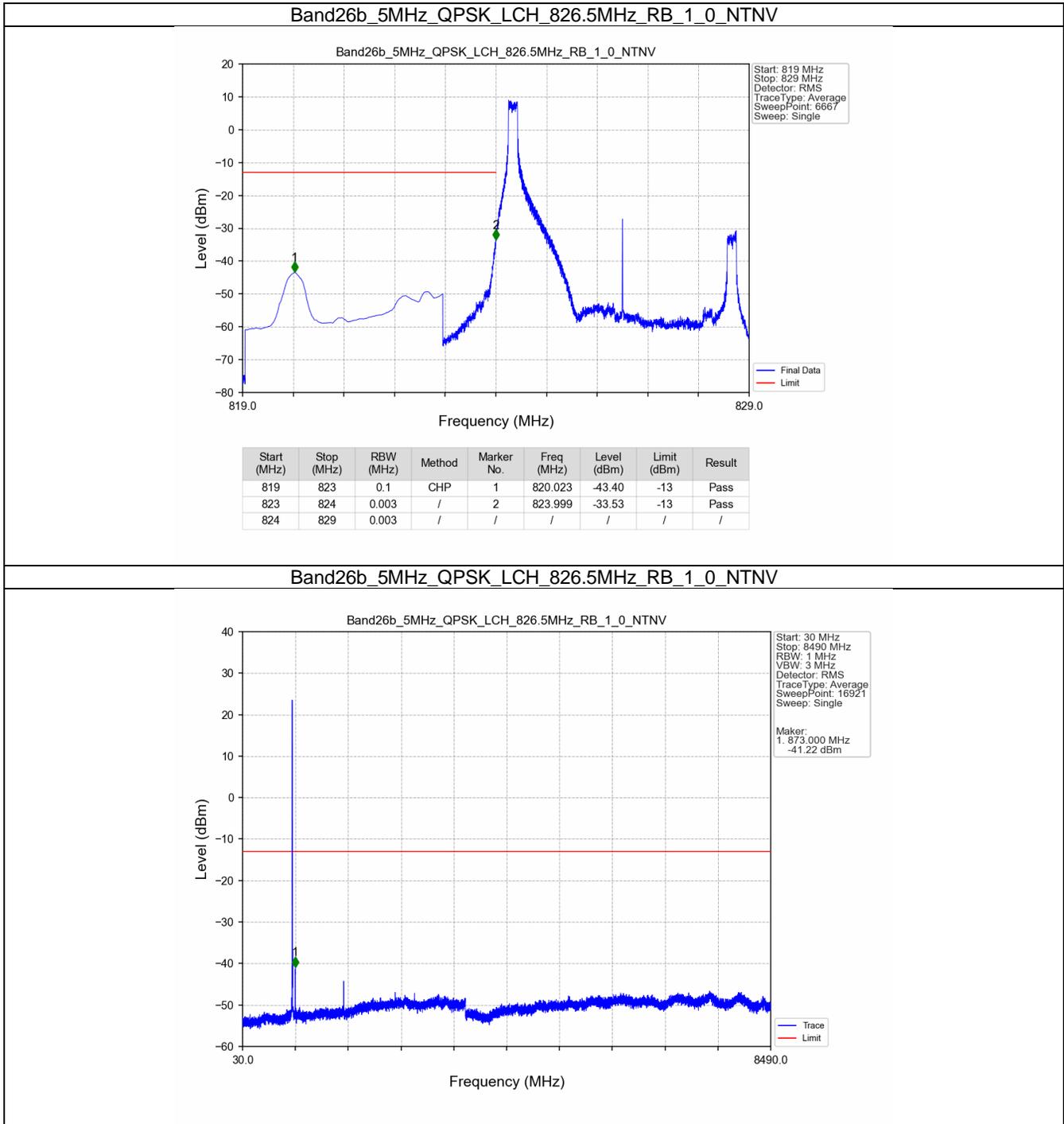
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
846	849	0.003	/	/	/	/	/	/
849	850	0.003	/	1	849.018	-31.13	-13	Pass
850	852	0.1	CHP	2	850.449	-43.92	-13	Pass

Band26b\_3MHz\_QPSK\_HCH\_847.5MHz\_RB\_15\_0\_NTNV

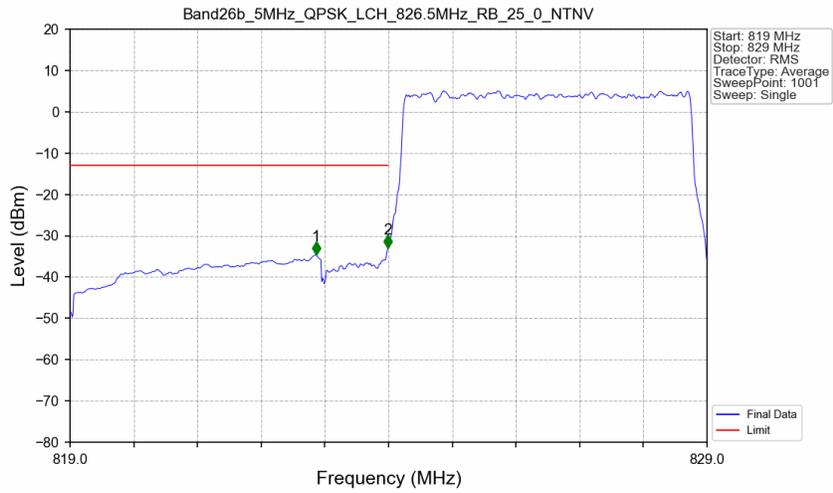


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
846	849	0.03	/	/	/	/	/	/
849	850	0.03	/	1	849.204	-32.61	-13	Pass
850	852	0.1	CHP	2	850.092	-31.15	-13	Pass

### 5.2.3 B26b\_5MHz

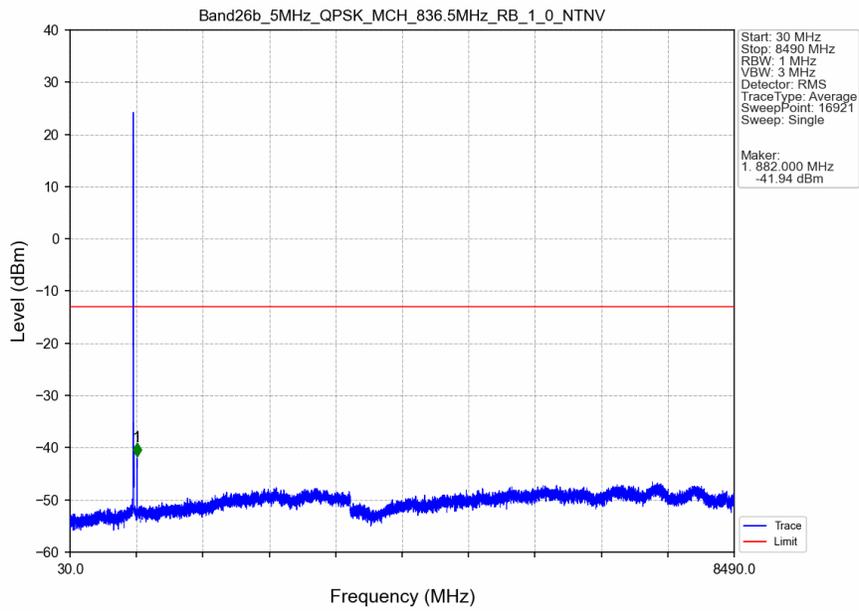


Band26b\_5MHz\_QPSK\_LCH\_826.5MHz\_RB\_25\_0\_NTNV

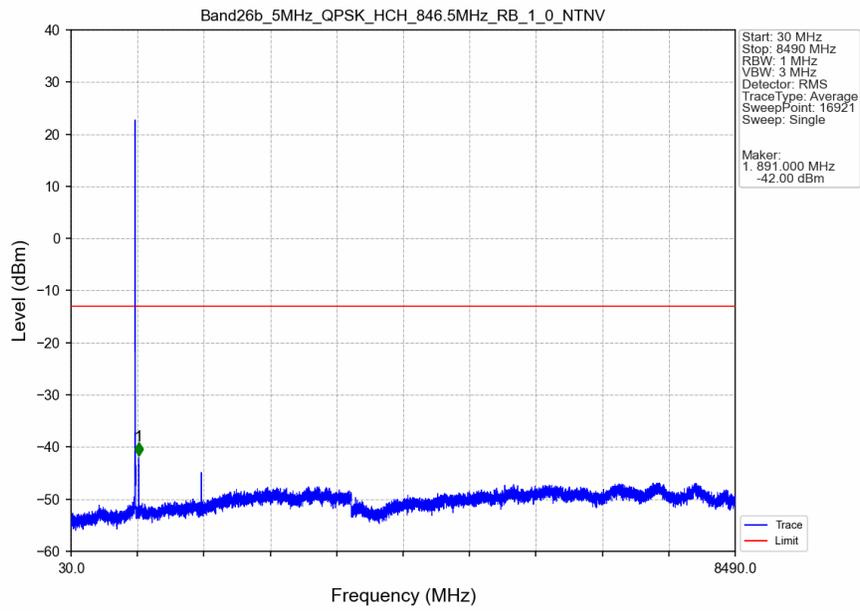


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
819	823	0.1	CHP	1	822.860	-34.61	-13	Pass
823	824	0.05	CHP	2	823.990	-32.94	-13	Pass
824	829	0.05	CHP	/	/	/	/	/

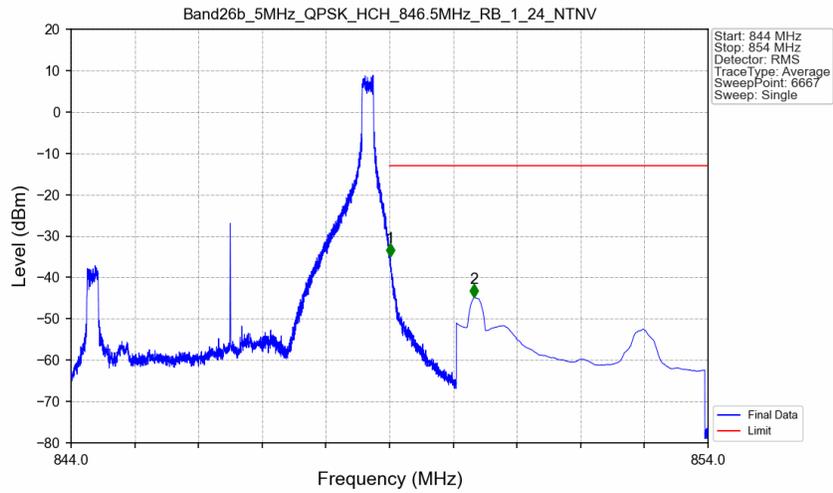
Band26b\_5MHz\_QPSK\_MCH\_836.5MHz\_RB\_1\_0\_NTNV



Band26b\_5MHz\_QPSK\_HCH\_846.5MHz\_RB\_1\_0\_NTNV

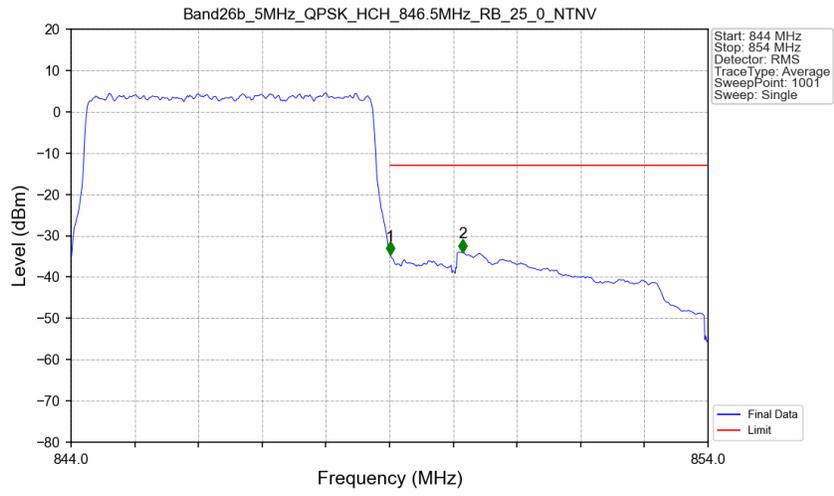


Band26b\_5MHz\_QPSK\_HCH\_846.5MHz\_RB\_1\_24\_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
844	849	0.003	/	/	/	/	/	/
849	850	0.003	/	1	849.006	-34.97	-13	Pass
850	854	0.1	CHP	2	850.326	-44.87	-13	Pass

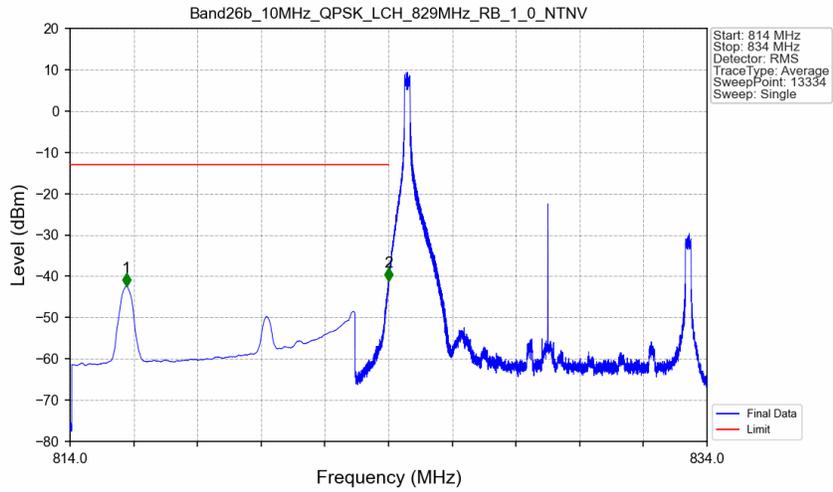
Band26b\_5MHz\_QPSK\_HCH\_846.5MHz\_RB\_25\_0\_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
844	849	0.05	CHP	/	/	/	/	/
849	850	0.05	CHP	1	849.010	-34.62	-13	Pass
850	854	0.1	CHP	2	850.150	-33.95	-13	Pass

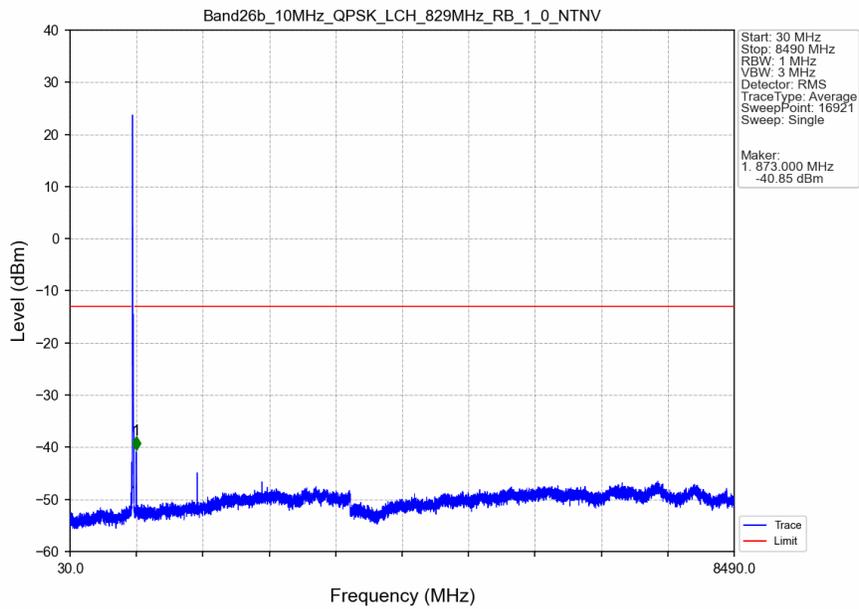
### 5.2.4 B26b\_10MHz

Band26b\_10MHz\_QPSK\_LCH\_829MHz\_RB\_1\_0\_NTNV

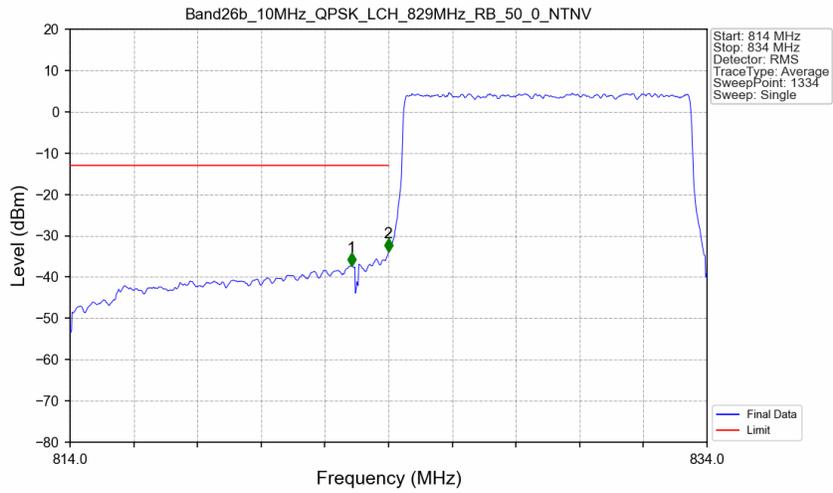


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
814	823	0.1	CHP	1	815.766	-42.37	-13	Pass
823	824	0.003	/	2	823.998	-41.16	-13	Pass
824	834	0.003	/	/	/	/	/	/

Band26b\_10MHz\_QPSK\_LCH\_829MHz\_RB\_1\_0\_NTNV

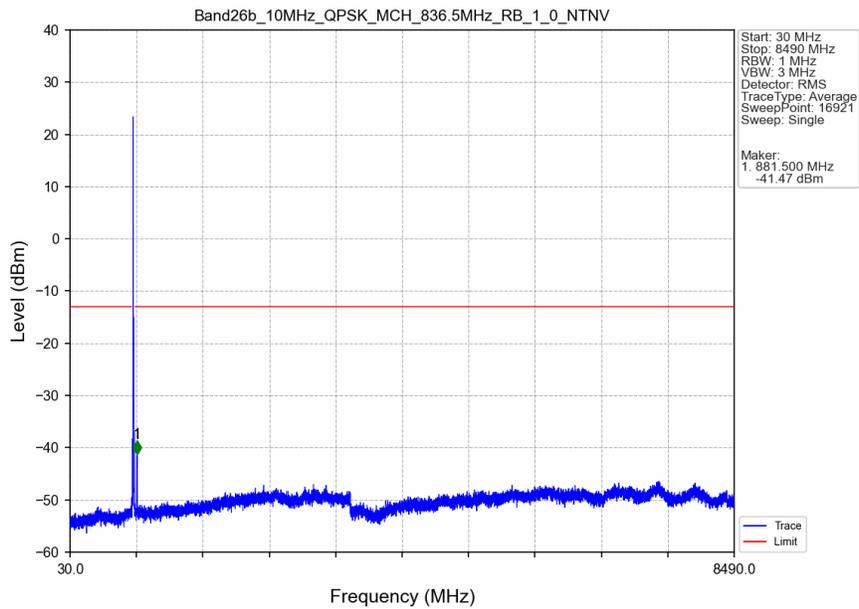


Band26b\_10MHz\_QPSK\_LCH\_829MHz\_RB\_50\_0\_NTNV

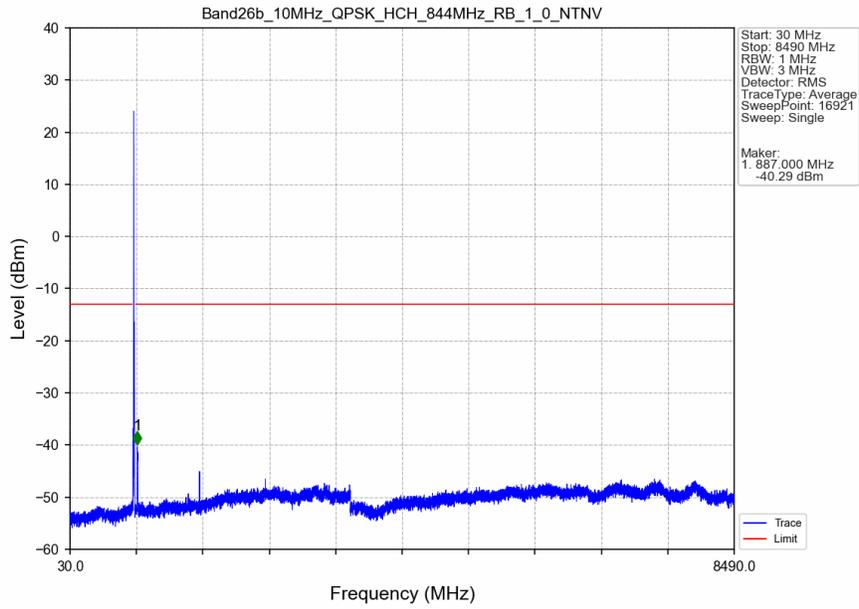


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
814	823	0.1	CHP	1	822.837	-37.25	-13	Pass
823	824	0.099	CHP	2	823.992	-33.88	-13	Pass
824	834	0.099	CHP	/	/	/	/	/

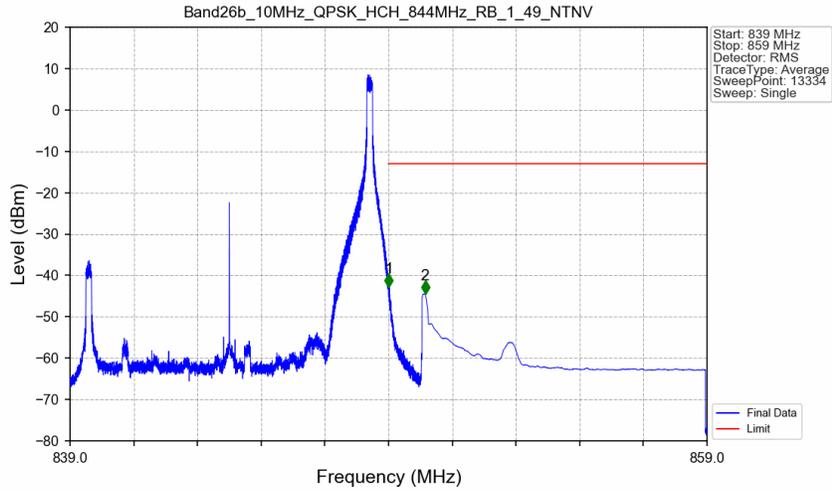
Band26b\_10MHz\_QPSK\_MCH\_836.5MHz\_RB\_1\_0\_NTNV



Band26b\_10MHz\_QPSK\_HCH\_844MHz\_RB\_1\_0\_NTNV

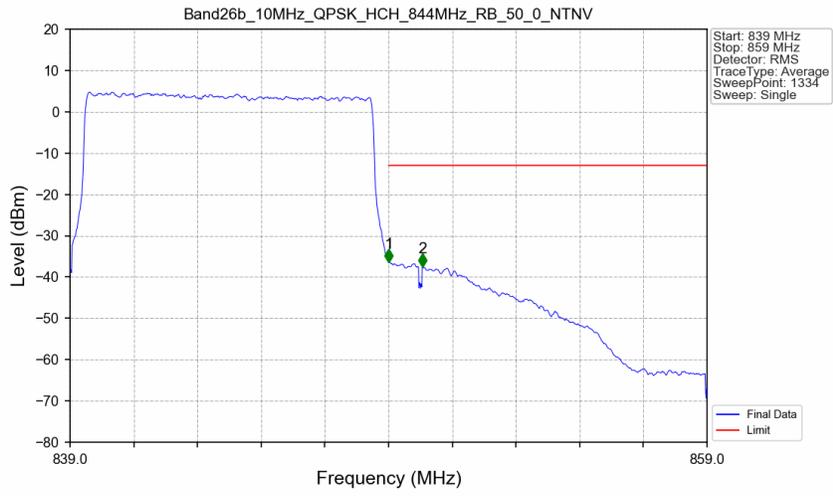


Band26b\_10MHz\_QPSK\_HCH\_844MHz\_RB\_1\_49\_NTNV



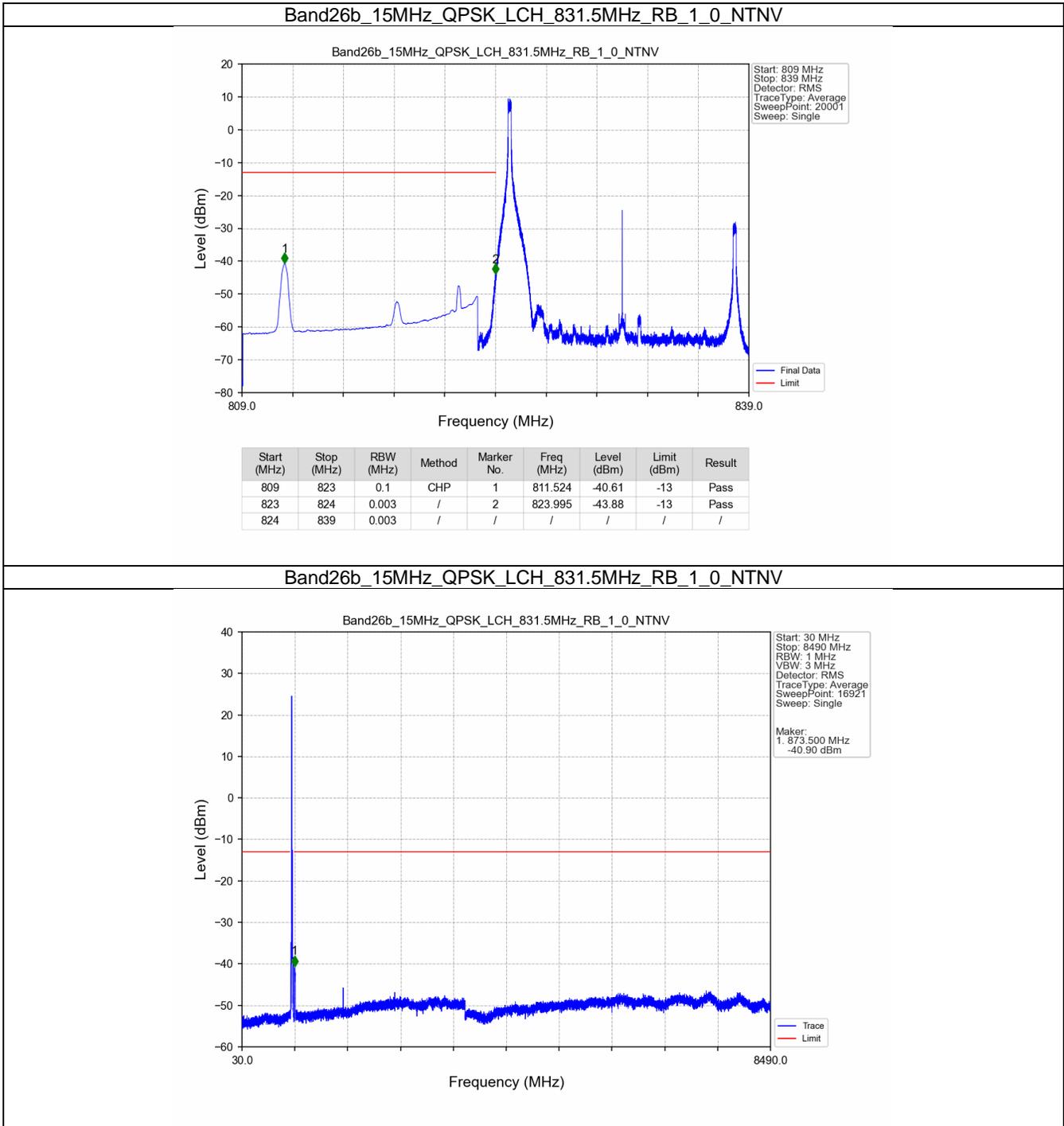
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
839	849	0.003	/	/	/	/	/	/
849	850	0.003	/	1	849.011	-42.72	-13	Pass
850	859	0.1	CHP	2	850.148	-44.41	-13	Pass

Band26b\_10MHz\_QPSK\_HCH\_844MHz\_RB\_50\_0\_NTNV

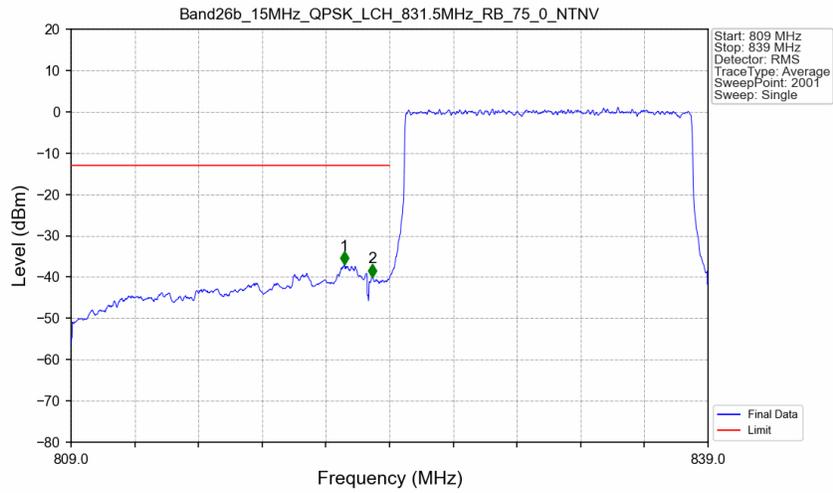


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
839	849	0.099	CHP	/	/	/	/	/
849	850	0.099	CHP	1	849.008	-36.34	-13	Pass
850	859	0.1	CHP	2	850.058	-37.53	-13	Pass

### 5.2.5 B26b\_15MHz

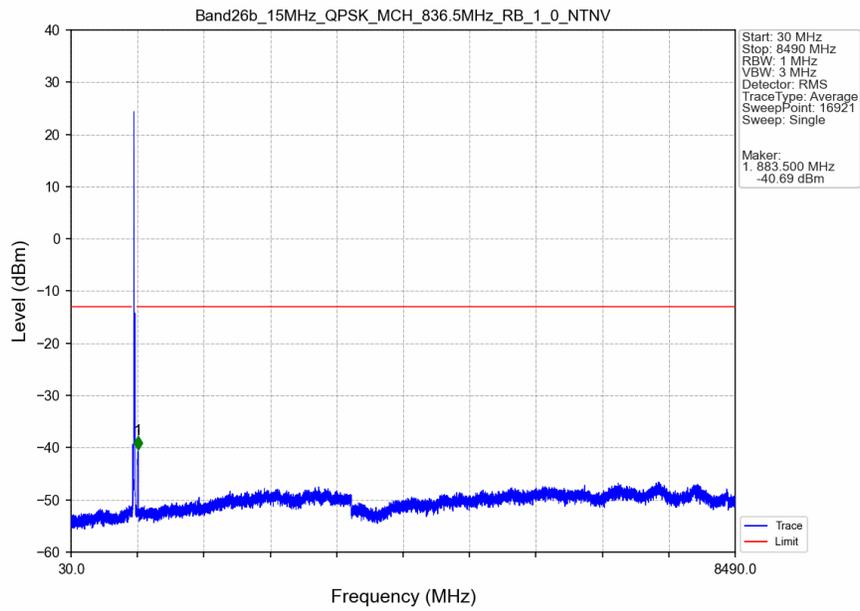


Band26b\_15MHz\_QPSK\_LCH\_831.5MHz\_RB\_75\_0\_NTNV

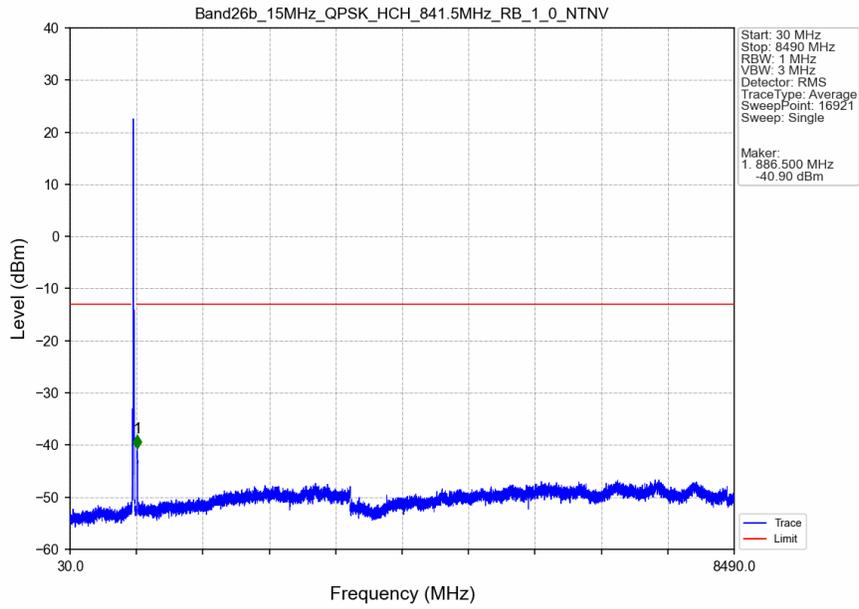


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
809	823	0.1	CHP	1	821.870	-37.02	-13	Pass
823	824	0.062	CHP	2	823.190	-39.96	-13	Pass
824	839	0.062	CHP	/	/	/	/	/

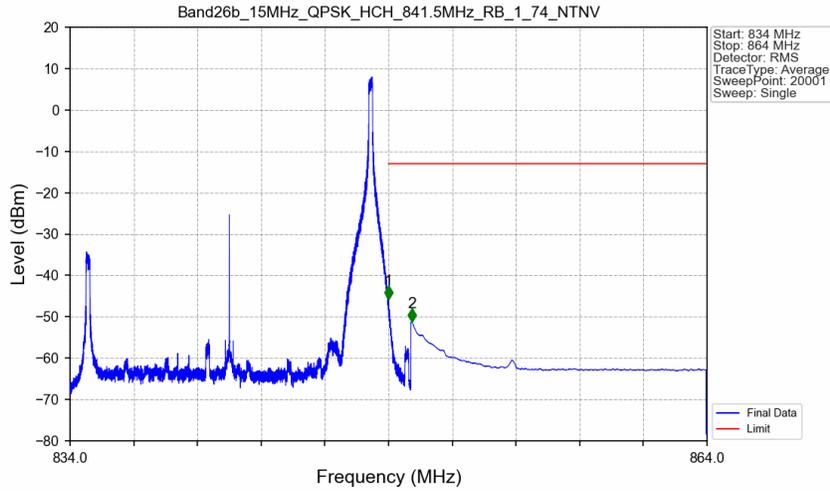
Band26b\_15MHz\_QPSK\_MCH\_836.5MHz\_RB\_1\_0\_NTNV



Band26b\_15MHz\_QPSK\_HCH\_841.5MHz\_RB\_1\_0\_NTNV

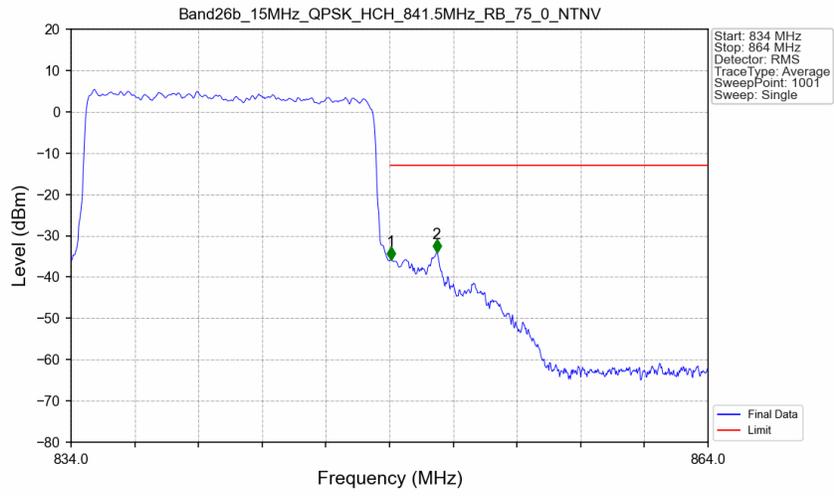


Band26b\_15MHz\_QPSK\_HCH\_841.5MHz\_RB\_1\_74\_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
834	849	0.003	/	/	/	/	/	/
849	850	0.003	/	1	849.001	-45.71	-13	Pass
850	864	0.1	CHP	2	850.102	-51.23	-13	Pass

Band26b\_15MHz\_QPSK\_HCH\_841.5MHz\_RB\_75\_0\_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
834	849	0.147	CHP	/	/	/	/	/
849	850	0.147	CHP	1	849.060	-35.81	-13	Pass
850	864	0.1	/	2	851.220	-34.12	-13	Pass

## 6. Field Strength of Spurious Radiation

LTE Band 26b(824-849MHz)-Low channel, Modulation: QPSK, Bandwidth:15MHz, 1RB#0								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
1649.5	-65.09	-13	-52.09	-67.97	2.62	5.5	Horizontal	Pass
2474.25	-62.59	-13	-49.59	-65.29	3.06	5.76	Horizontal	Pass
3299.0	-58.74	-13	-45.74	-63.11	3.3	7.67	Horizontal	Pass
1649.5	-64.38	-13	-51.38	-67.26	2.62	5.5	Vertical	Pass
2474.25	-61.75	-13	-48.75	-64.45	3.06	5.76	Vertical	Pass
3299.0	-57.63	-13	-44.63	-62.0	3.3	7.67	Vertical	Pass

LTE Band 26b(824-849MHz)-Middle channel, Modulation: QPSK, Bandwidth:15MHz, 1RB#0								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
1659.5	-65.15	-13	-52.15	-68.01	2.62	5.48	Horizontal	Pass
2489.25	-60.84	-13	-47.84	-63.56	3.07	5.79	Horizontal	Pass
3319.0	-58.02	-13	-45.02	-62.43	3.31	7.72	Horizontal	Pass
1659.5	-62.28	-13	-49.28	-65.14	2.62	5.48	Vertical	Pass
2489.25	-59.57	-13	-46.57	-62.29	3.07	5.79	Vertical	Pass
3319.0	-56.55	-13	-43.55	-60.96	3.31	7.72	Vertical	Pass

LTE Band 26b(824-849MHz)-High channel, Modulation: QPSK, Bandwidth:15MHz, 1RB#0								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
1669.5	-63.54	-13	-50.54	-66.36	2.63	5.45	Horizontal	Pass
2504.25	-62.06	-13	-49.06	-64.81	3.08	5.83	Horizontal	Pass
3339.0	-58.52	-13	-45.52	-62.97	3.32	7.77	Horizontal	Pass
1669.5	-65.11	-13	-52.11	-67.93	2.63	5.45	Vertical	Pass
2504.25	-61.96	-13	-48.96	-64.71	3.08	5.83	Vertical	Pass
3339.0	-59.46	-13	-46.46	-63.91	3.32	7.77	Vertical	Pass