

1.1.1 B5_1.4MHz_ERP

Band: 5 / Bandwidth: 1.4MHz / NTVN										
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict		
		Size	Offset			Result	Limit			
QPSK	824.7	1	0	22.77	-0.50	20.12	<=38.45	Pass		
			2	22.73	-0.50	20.08	<=38.45	Pass		
			5	22.73	-0.50	20.08	<=38.45	Pass		
		3	0	22.69	-0.50	20.04	<=38.45	Pass		
			2	22.65	-0.50	20.00	<=38.45	Pass		
			3	22.73	-0.50	20.08	<=38.45	Pass		
		6	0	21.86	-0.50	19.21	<=38.45	Pass		
		836.5	1	0	22.90	-0.50	20.25	<=38.45	Pass	
				2	22.76	-0.50	20.11	<=38.45	Pass	
	5			22.59	-0.50	19.94	<=38.45	Pass		
	3		0	22.54	-0.50	19.89	<=38.45	Pass		
			2	22.49	-0.50	19.84	<=38.45	Pass		
			3	22.61	-0.50	19.96	<=38.45	Pass		
	848.3	6	0	21.74	-0.50	19.09	<=38.45	Pass		
			1	0	22.56	-0.50	19.91	<=38.45	Pass	
				2	22.68	-0.50	20.03	<=38.45	Pass	
		5		22.52	-0.50	19.87	<=38.45	Pass		
		3	0	22.80	-0.50	20.15	<=38.45	Pass		
			2	22.71	-0.50	20.06	<=38.45	Pass		
			3	22.80	-0.50	20.15	<=38.45	Pass		
		6	0	21.80	-0.50	19.15	<=38.45	Pass		
		16QAM	824.7	1	0	22.13	-0.50	19.48	<=38.45	Pass
	2				22.11	-0.50	19.46	<=38.45	Pass	
	5				22.01	-0.50	19.36	<=38.45	Pass	
3	0			21.87	-0.50	19.22	<=38.45	Pass		
	2			22.00	-0.50	19.35	<=38.45	Pass		
	3			21.97	-0.50	19.32	<=38.45	Pass		
6	0			21.02	-0.50	18.37	<=38.45	Pass		
836.5	1			0	22.48	-0.50	19.83	<=38.45	Pass	
				2	22.38	-0.50	19.73	<=38.45	Pass	
			5	22.28	-0.50	19.63	<=38.45	Pass		
	3		0	22.00	-0.50	19.35	<=38.45	Pass		
			2	21.96	-0.50	19.31	<=38.45	Pass		
			3	21.87	-0.50	19.22	<=38.45	Pass		
6	0		20.93	-0.50	18.28	<=38.45	Pass			
848.3	1		0	22.40	-0.50	19.75	<=38.45	Pass		
			2	22.45	-0.50	19.80	<=38.45	Pass		
			5	22.25	-0.50	19.60	<=38.45	Pass		
	3		0	22.03	-0.50	19.38	<=38.45	Pass		
			2	21.92	-0.50	19.27	<=38.45	Pass		
			3	21.38	-0.50	18.73	<=38.45	Pass		
	6		0	20.93	-0.50	18.28	<=38.45	Pass		
	Note1: ERP=Conducted Power+Antenna Gain-2.15									

1.1.2 B5_3MHz_ERP

Band: 5 / Bandwidth: 3MHz / NTNV										
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict		
		Size	Offset			Result	Limit			
QPSK	825.5	1	0	22.84	-0.50	20.19	<=38.45	Pass		
			7	22.97	-0.50	20.32	<=38.45	Pass		
			14	22.91	-0.50	20.26	<=38.45	Pass		
		8	0	21.75	-0.50	19.10	<=38.45	Pass		
			4	21.74	-0.50	19.09	<=38.45	Pass		
			7	21.76	-0.50	19.11	<=38.45	Pass		
		15	0	21.70	-0.50	19.05	<=38.45	Pass		
		836.5	1	0	22.42	-0.50	19.77	<=38.45	Pass	
				7	22.59	-0.50	19.94	<=38.45	Pass	
	14			22.69	-0.50	20.04	<=38.45	Pass		
	8		0	21.80	-0.50	19.15	<=38.45	Pass		
			4	21.68	-0.50	19.03	<=38.45	Pass		
			7	21.74	-0.50	19.09	<=38.45	Pass		
	15	0	21.76	-0.50	19.11	<=38.45	Pass			
	847.5	1	0	22.66	-0.50	20.01	<=38.45	Pass		
			7	22.89	-0.50	20.24	<=38.45	Pass		
			14	22.63	-0.50	19.98	<=38.45	Pass		
		8	0	21.65	-0.50	19.00	<=38.45	Pass		
			4	21.62	-0.50	18.97	<=38.45	Pass		
			7	21.69	-0.50	19.04	<=38.45	Pass		
		15	0	21.78	-0.50	19.13	<=38.45	Pass		
		16QAM	825.5	1	0	22.20	-0.50	19.55	<=38.45	Pass
					7	22.34	-0.50	19.69	<=38.45	Pass
	14				22.28	-0.50	19.63	<=38.45	Pass	
8	0			20.94	-0.50	18.29	<=38.45	Pass		
	4			20.83	-0.50	18.18	<=38.45	Pass		
	7			20.85	-0.50	18.20	<=38.45	Pass		
15	0			20.69	-0.50	18.04	<=38.45	Pass		
836.5	1			0	22.23	-0.50	19.58	<=38.45	Pass	
				7	22.19	-0.50	19.54	<=38.45	Pass	
			14	22.13	-0.50	19.48	<=38.45	Pass		
	8		0	21.05	-0.50	18.40	<=38.45	Pass		
			4	20.62	-0.50	17.97	<=38.45	Pass		
			7	20.54	-0.50	17.89	<=38.45	Pass		
15	0		20.58	-0.50	17.93	<=38.45	Pass			
847.5	1		0	21.77	-0.50	19.12	<=38.45	Pass		
			7	21.54	-0.50	18.89	<=38.45	Pass		
			14	21.51	-0.50	18.86	<=38.45	Pass		
	8		0	20.84	-0.50	18.19	<=38.45	Pass		
			4	20.56	-0.50	17.91	<=38.45	Pass		
			7	20.47	-0.50	17.82	<=38.45	Pass		
	15		0	20.71	-0.50	18.06	<=38.45	Pass		
	Note1: ERP=Conducted Power+Antenna Gain-2.15									

1.1.3 B5_5MHz_ERP

Band: 5 / 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	22.47	-0.50	19.82	<=38.45	Pass		
			13	22.42	-0.50	19.77	<=38.45	Pass		
			24	22.43	-0.50	19.78	<=38.45	Pass		
		12	0	21.57	-0.50	18.92	<=38.45	Pass		
			6	21.71	-0.50	19.06	<=38.45	Pass		
			13	21.74	-0.50	19.09	<=38.45	Pass		
		25	0	21.67	-0.50	19.02	<=38.45	Pass		
		836.5	1	0	22.47	-0.50	19.82	<=38.45	Pass	
				13	22.46	-0.50	19.81	<=38.45	Pass	
	24			22.14	-0.50	19.49	<=38.45	Pass		
	12		0	21.73	-0.50	19.08	<=38.45	Pass		
			6	21.70	-0.50	19.05	<=38.45	Pass		
			13	21.75	-0.50	19.10	<=38.45	Pass		
	25	0	21.72	-0.50	19.07	<=38.45	Pass			
	846.5	1	0	22.57	-0.50	19.92	<=38.45	Pass		
			13	22.84	-0.50	20.19	<=38.45	Pass		
			24	22.44	-0.50	19.79	<=38.45	Pass		
		12	0	21.69	-0.50	19.04	<=38.45	Pass		
			6	21.80	-0.50	19.15	<=38.45	Pass		
			13	21.63	-0.50	18.98	<=38.45	Pass		
		25	0	21.79	-0.50	19.14	<=38.45	Pass		
		16QAM	826.5	1	0	21.11	-0.50	18.46	<=38.45	Pass
					13	21.62	-0.50	18.97	<=38.45	Pass
	24				21.59	-0.50	18.94	<=38.45	Pass	
12	0			20.70	-0.50	18.05	<=38.45	Pass		
	6			20.73	-0.50	18.08	<=38.45	Pass		
	13			20.32	-0.50	17.67	<=38.45	Pass		
25	0			20.70	-0.50	18.05	<=38.45	Pass		
836.5	1			0	22.28	-0.50	19.63	<=38.45	Pass	
				13	22.08	-0.50	19.43	<=38.45	Pass	
			24	22.03	-0.50	19.38	<=38.45	Pass		
	12		0	20.82	-0.50	18.17	<=38.45	Pass		
			6	20.39	-0.50	17.74	<=38.45	Pass		
			13	20.50	-0.50	17.85	<=38.45	Pass		
25	0		20.63	-0.50	17.98	<=38.45	Pass			
846.5	1		0	21.32	-0.50	18.67	<=38.45	Pass		
			13	21.92	-0.50	19.27	<=38.45	Pass		
			24	21.53	-0.50	18.88	<=38.45	Pass		
	12		0	20.65	-0.50	18.00	<=38.45	Pass		
			6	20.66	-0.50	18.01	<=38.45	Pass		
			13	20.44	-0.50	17.79	<=38.45	Pass		
	25		0	20.64	-0.50	17.99	<=38.45	Pass		
Note1: ERP=Conducted Power+Antenna Gain-2.15										

1.1.4 B5_10MHz_ERP

Band: 5 / Bandwidth: 10MHz / NTVN										
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict		
		Size	Offset			Result	Limit			
QPSK	829	1	0	22.62	-0.50	19.97	<=38.45	Pass		
			25	22.79	-0.50	20.14	<=38.45	Pass		
			49	22.71	-0.50	20.06	<=38.45	Pass		
		25	0	21.72	-0.50	19.07	<=38.45	Pass		
			13	21.77	-0.50	19.12	<=38.45	Pass		
			25	21.74	-0.50	19.09	<=38.45	Pass		
		50	0	21.75	-0.50	19.10	<=38.45	Pass		
		836.5	1	0	22.71	-0.50	20.06	<=38.45	Pass	
				25	22.88	-0.50	20.23	<=38.45	Pass	
	49			22.71	-0.50	20.06	<=38.45	Pass		
	25		0	21.73	-0.50	19.08	<=38.45	Pass		
			13	21.69	-0.50	19.04	<=38.45	Pass		
			25	21.72	-0.50	19.07	<=38.45	Pass		
	50	0	21.77	-0.50	19.12	<=38.45	Pass			
	844	1	0	22.73	-0.50	20.08	<=38.45	Pass		
			25	23.30	-0.50	20.65	<=38.45	Pass		
			49	22.53	-0.50	19.88	<=38.45	Pass		
		25	0	21.62	-0.50	18.97	<=38.45	Pass		
			13	21.81	-0.50	19.16	<=38.45	Pass		
			25	21.72	-0.50	19.07	<=38.45	Pass		
		50	0	21.82	-0.50	19.17	<=38.45	Pass		
		16QAM	829	1	0	22.04	-0.50	19.39	<=38.45	Pass
					25	22.51	-0.50	19.86	<=38.45	Pass
	49				22.11	-0.50	19.46	<=38.45	Pass	
25	0			20.78	-0.50	18.13	<=38.45	Pass		
	13			20.96	-0.50	18.31	<=38.45	Pass		
	25			20.82	-0.50	18.17	<=38.45	Pass		
50	0			20.56	-0.50	17.91	<=38.45	Pass		
836.5	1			0	22.25	-0.50	19.60	<=38.45	Pass	
				25	22.43	-0.50	19.78	<=38.45	Pass	
			49	22.36	-0.50	19.71	<=38.45	Pass		
	25		0	20.89	-0.50	18.24	<=38.45	Pass		
			13	20.88	-0.50	18.23	<=38.45	Pass		
25			20.55	-0.50	17.90	<=38.45	Pass			
50	0		20.81	-0.50	18.16	<=38.45	Pass			
844	1		0	21.61	-0.50	18.96	<=38.45	Pass		
			25	21.56	-0.50	18.91	<=38.45	Pass		
			49	21.47	-0.50	18.82	<=38.45	Pass		
	25		0	20.59	-0.50	17.94	<=38.45	Pass		
			13	20.78	-0.50	18.13	<=38.45	Pass		
			25	20.62	-0.50	17.97	<=38.45	Pass		
	50		0	20.64	-0.50	17.99	<=38.45	Pass		
	Note1: ERP=Conducted Power+Antenna Gain-2.15									

2. Frequency Stability

2.1 Test Result

2.1.1 B5_10MHz

Band: 5 / Bandwidth: 10MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	836.5	50	0	20	3.27	1.131	0.0014	-2.5 to 2.5	Pass
					3.85	-0.693	-0.0008	-2.5 to 2.5	Pass
					4.43	-0.337	-0.0004	-2.5 to 2.5	Pass
				-30	3.85	-0.944	-0.0011	-2.5 to 2.5	Pass
				-20	3.85	-1.020	-0.0012	-2.5 to 2.5	Pass
				-10	3.85	-1.371	-0.0016	-2.5 to 2.5	Pass
				0	3.85	0.278	0.0003	-2.5 to 2.5	Pass
				10	3.85	-0.791	-0.0009	-2.5 to 2.5	Pass
				30	3.85	-0.165	-0.0002	-2.5 to 2.5	Pass
				40	3.85	-1.446	-0.0017	-2.5 to 2.5	Pass
				50	3.85	0.407	0.0005	-2.5 to 2.5	Pass

3. 99% & 26dB Bandwidth

3.1 Test Result

3.1.1 Band5_OBW

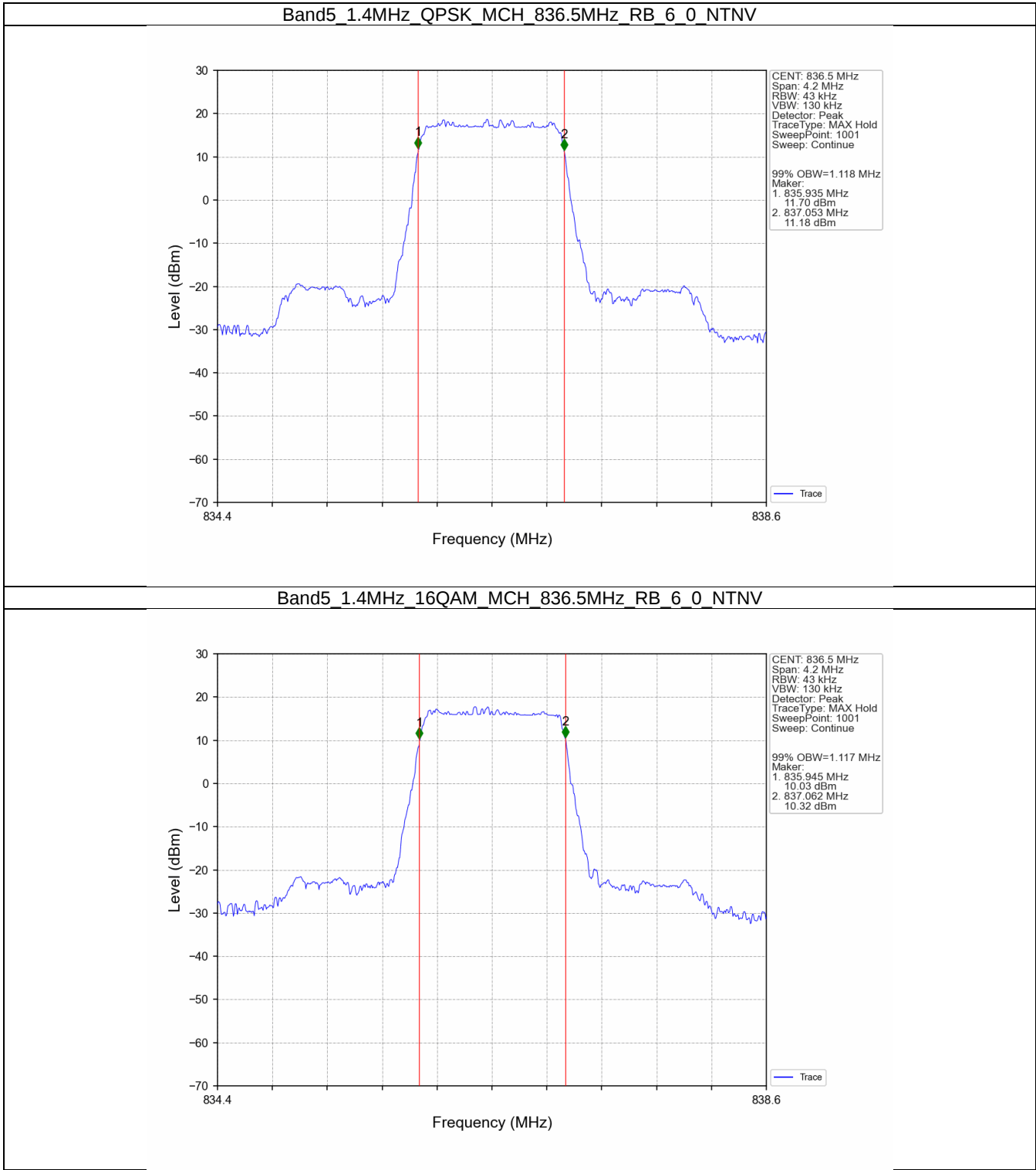
Band: 5 / NTN							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	836.5	6	0	1.118	/	Pass
	16QAM	836.5	6	0	1.117	/	Pass
3	QPSK	836.5	15	0	2.749	/	Pass
	16QAM	836.5	15	0	2.741	/	Pass
5	QPSK	836.5	25	0	4.555	/	Pass
	16QAM	836.5	25	0	4.549	/	Pass
10	QPSK	836.5	50	0	9.008	/	Pass
	16QAM	836.5	50	0	9.014	/	Pass

3.1.2 Band5_XDB

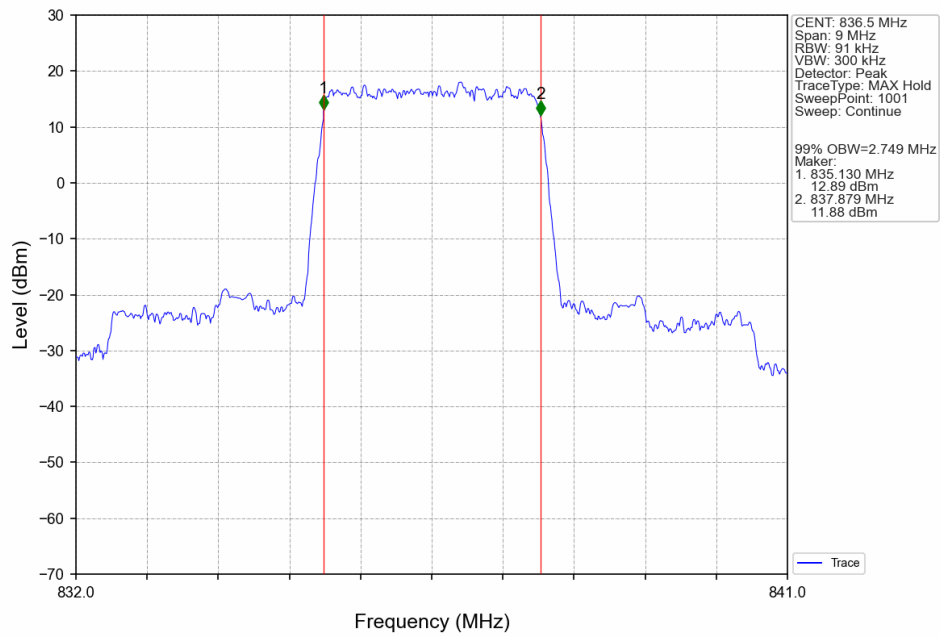
Band: 5 / NTN							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	836.5	6	0	1.301	/	Pass
	16QAM	836.5	6	0	1.331	/	Pass
3	QPSK	836.5	15	0	3.058	/	Pass
	16QAM	836.5	15	0	3.055	/	Pass
5	QPSK	836.5	25	0	5.084	/	Pass
	16QAM	836.5	25	0	5.082	/	Pass
10	QPSK	836.5	50	0	10.000	/	Pass
	16QAM	836.5	50	0	9.968	/	Pass

3.2 Test Graph

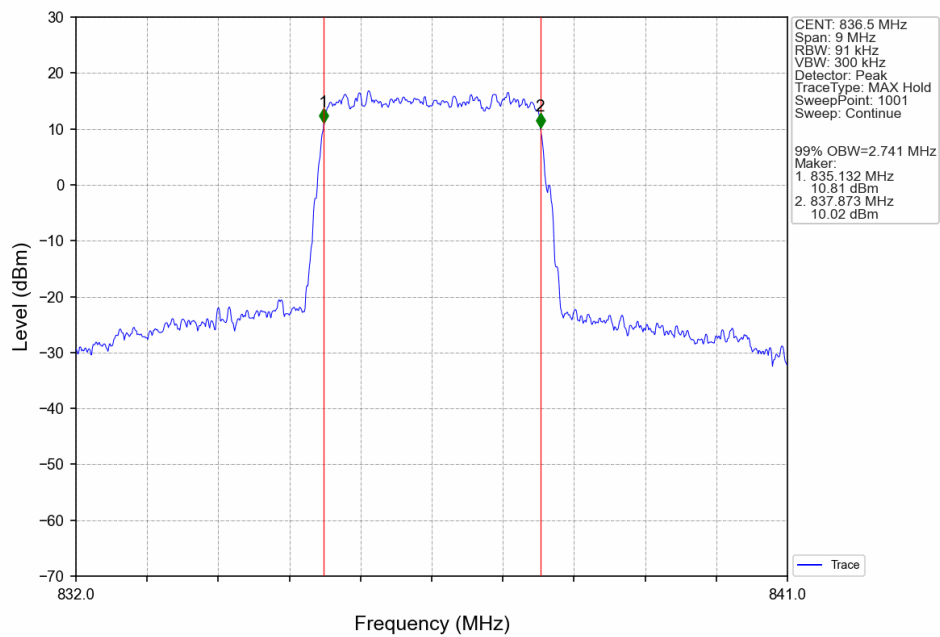
3.2.1 Band5_OBW



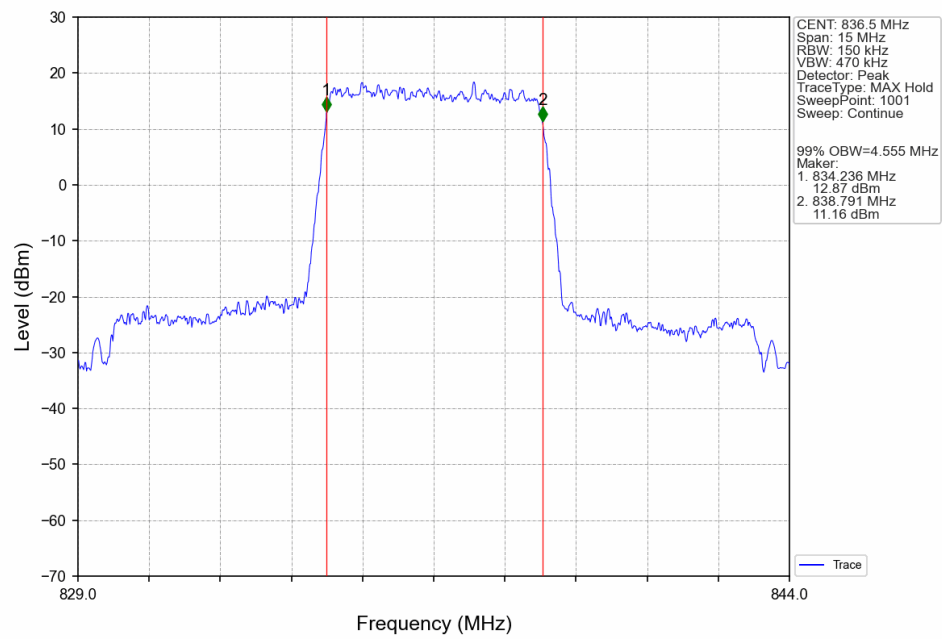
Band5 3MHz QPSK MCH 836.5MHz RB 15 0 NTNV



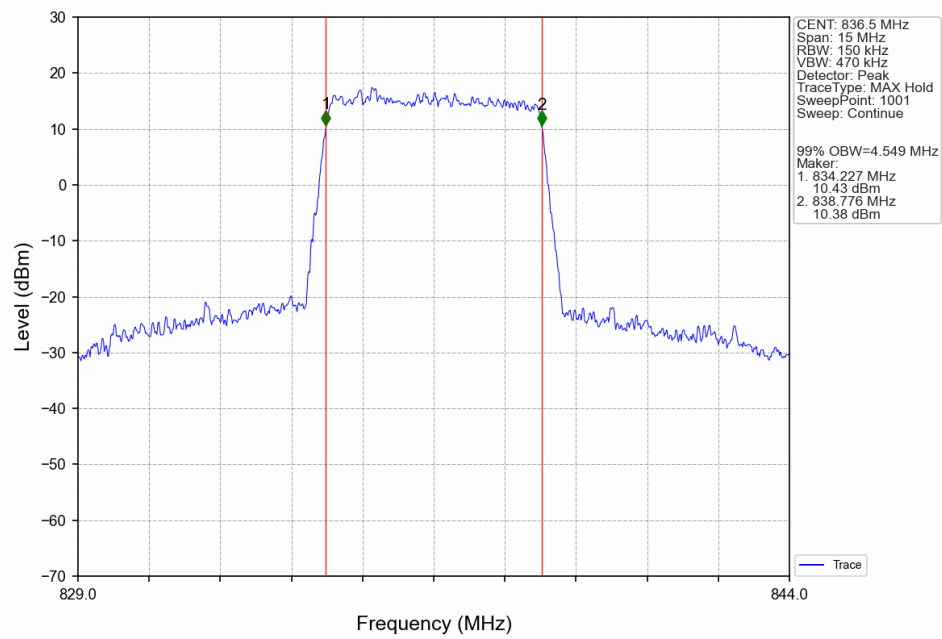
Band5 3MHz 16QAM MCH 836.5MHz RB 15 0 NTNV



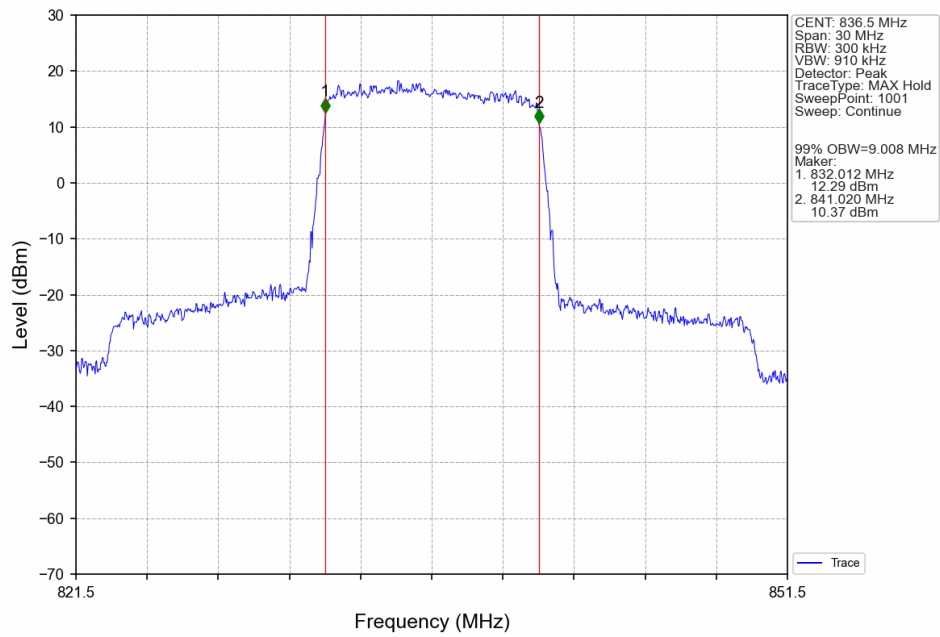
Band5 5MHz QPSK MCH 836.5MHz RB 25 0 NTNV



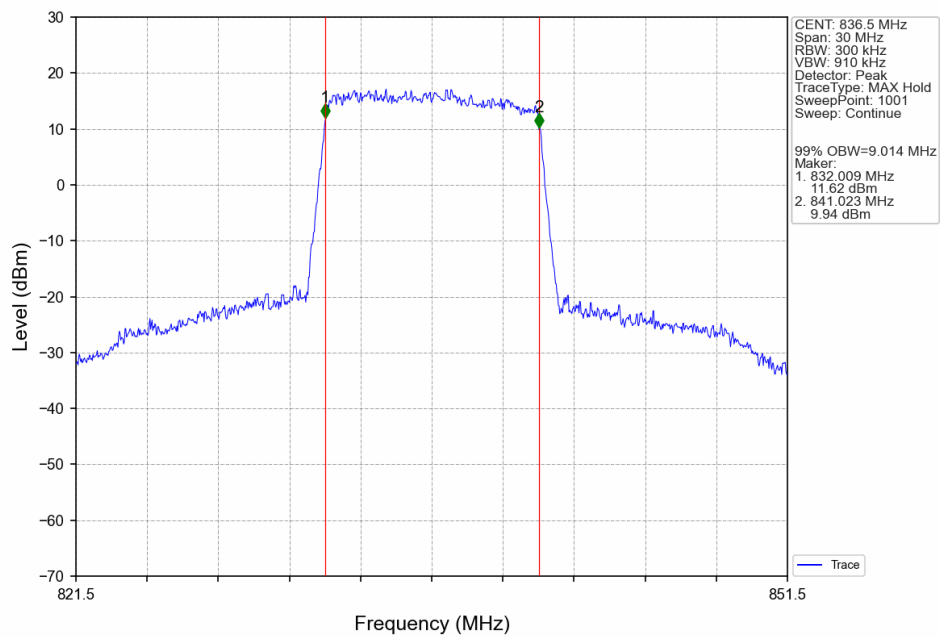
Band5 5MHz 16QAM MCH 836.5MHz RB 25 0 NTNV



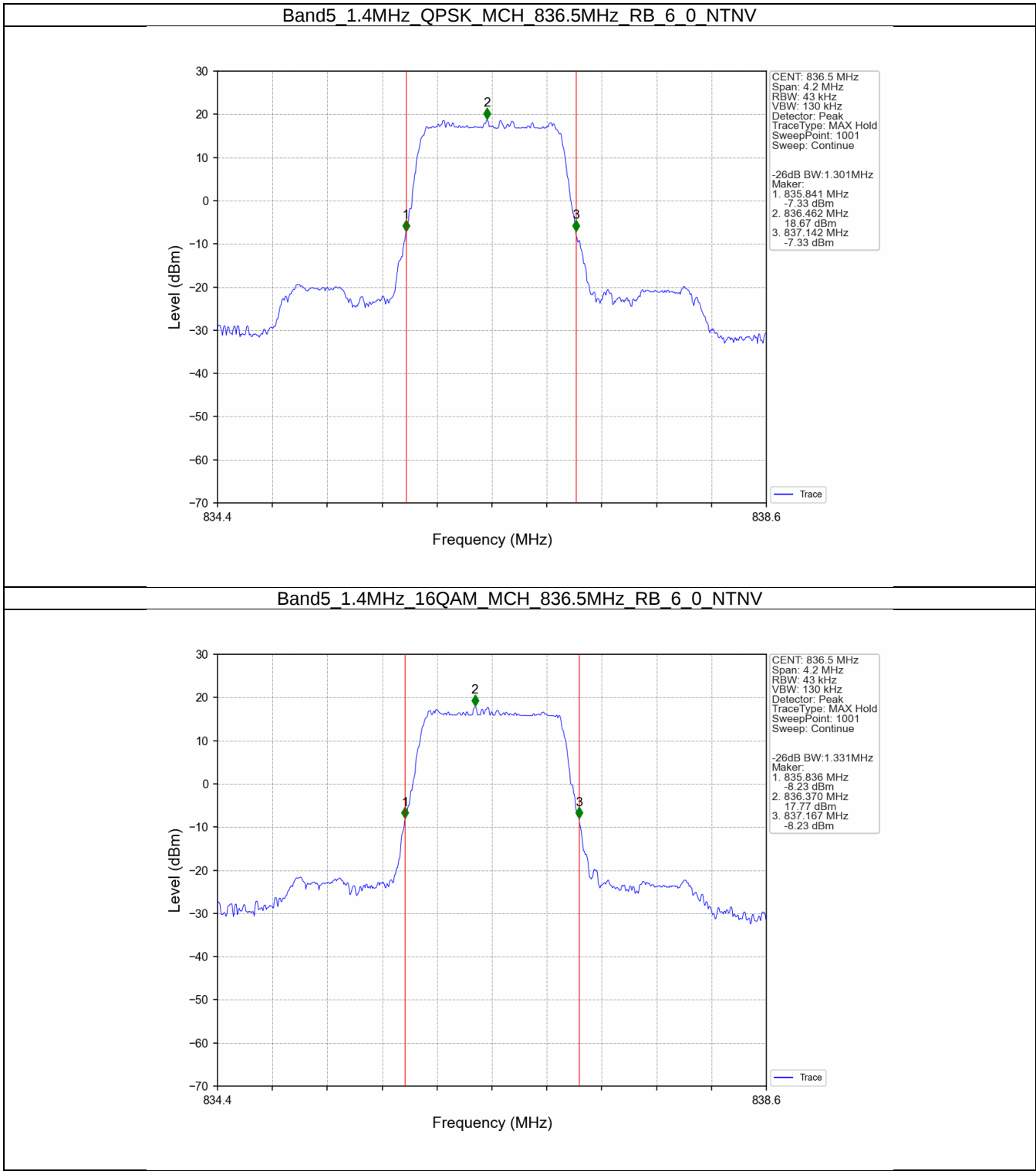
Band5 10MHz QPSK MCH 836.5MHz RB 50 0 NTNV



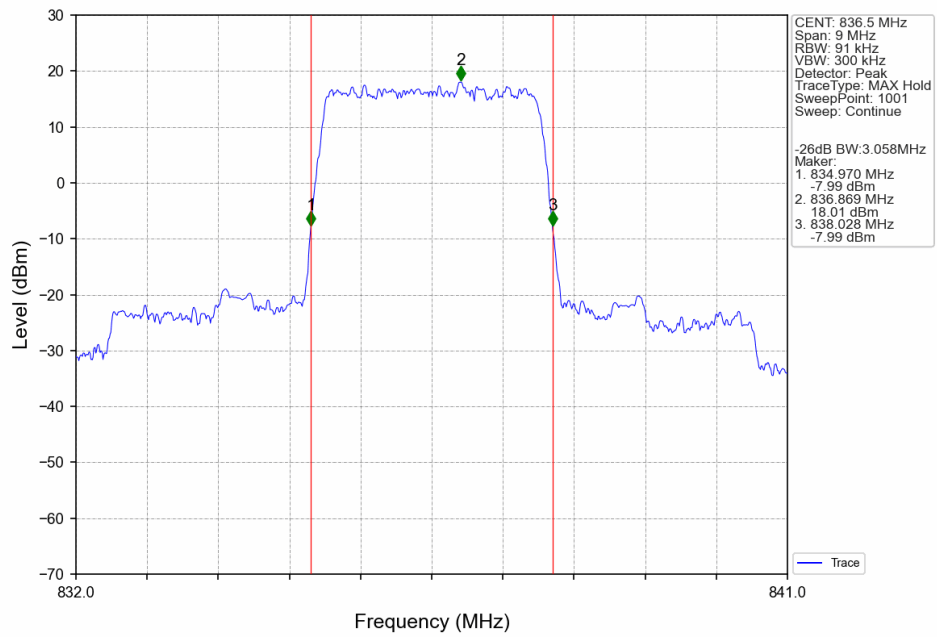
Band5 10MHz 16QAM MCH 836.5MHz RB 50 0 NTNV



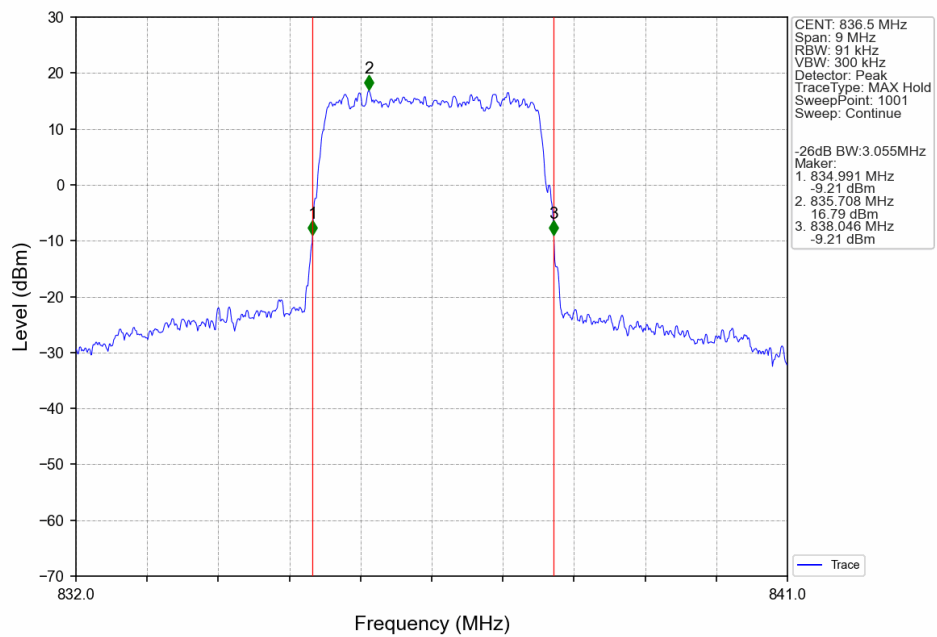
3.2.2 Band5_XDB



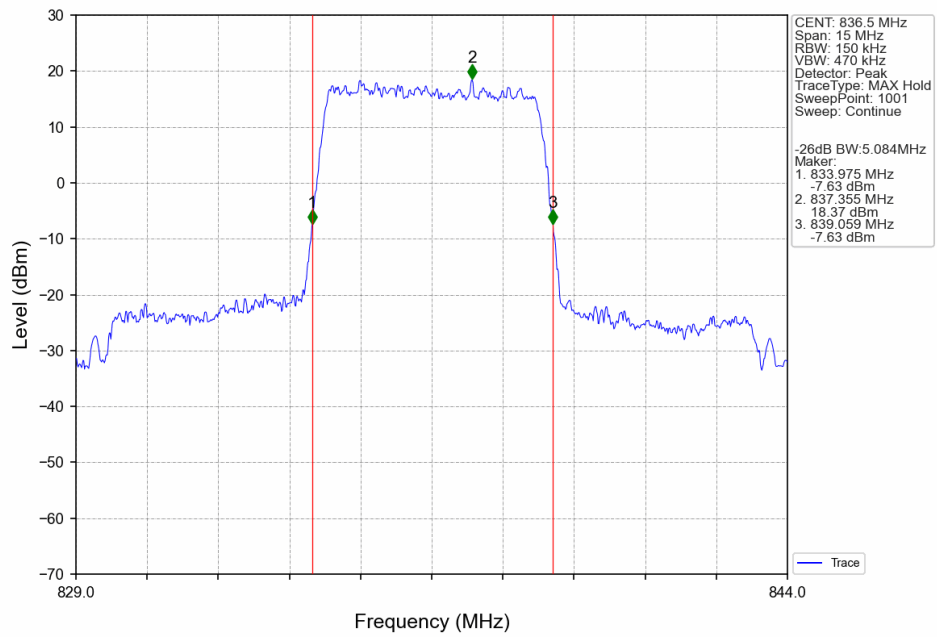
Band5 3MHz QPSK MCH 836.5MHz RB 15 0 NTNV



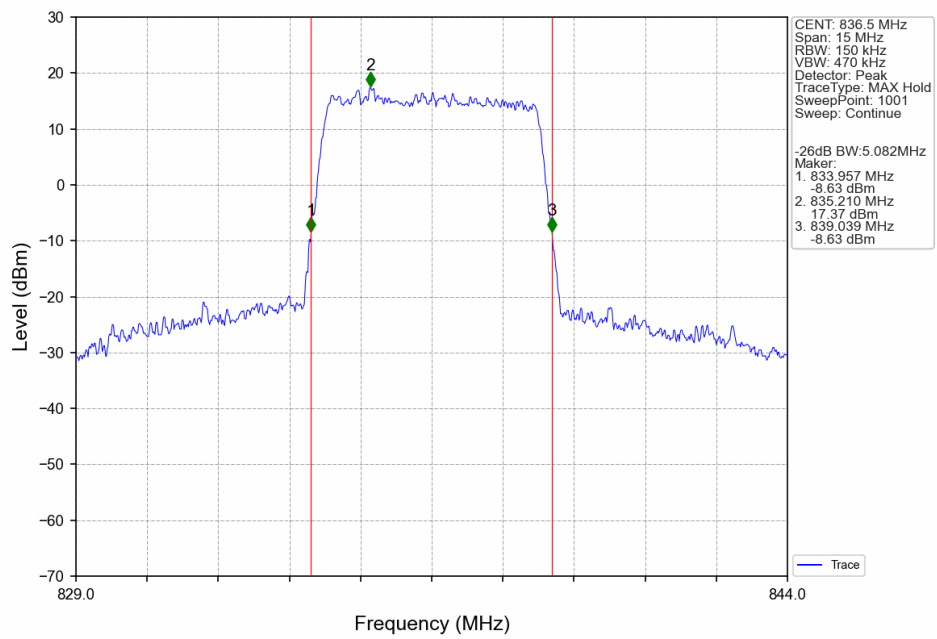
Band5 3MHz 16QAM MCH 836.5MHz RB 15 0 NTNV



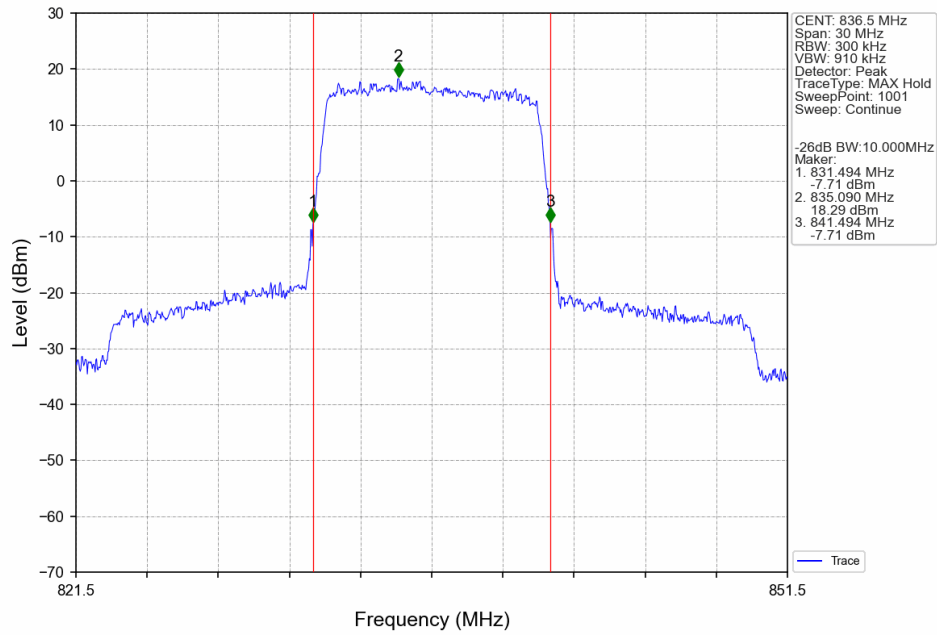
Band5 5MHz QPSK MCH 836.5MHz RB 25 0 NTNV



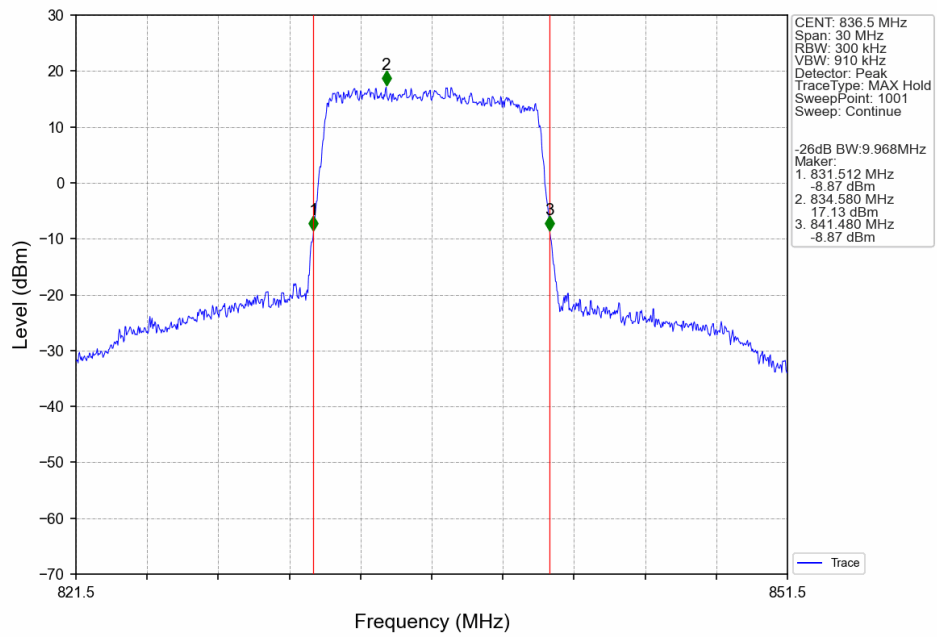
Band5 5MHz 16QAM MCH 836.5MHz RB 25 0 NTNV



Band5 10MHz QPSK MCH 836.5MHz RB 50 0 NTNV



Band5 10MHz 16QAM MCH 836.5MHz RB 50 0 NTNV



4. Peak-Average Ratio

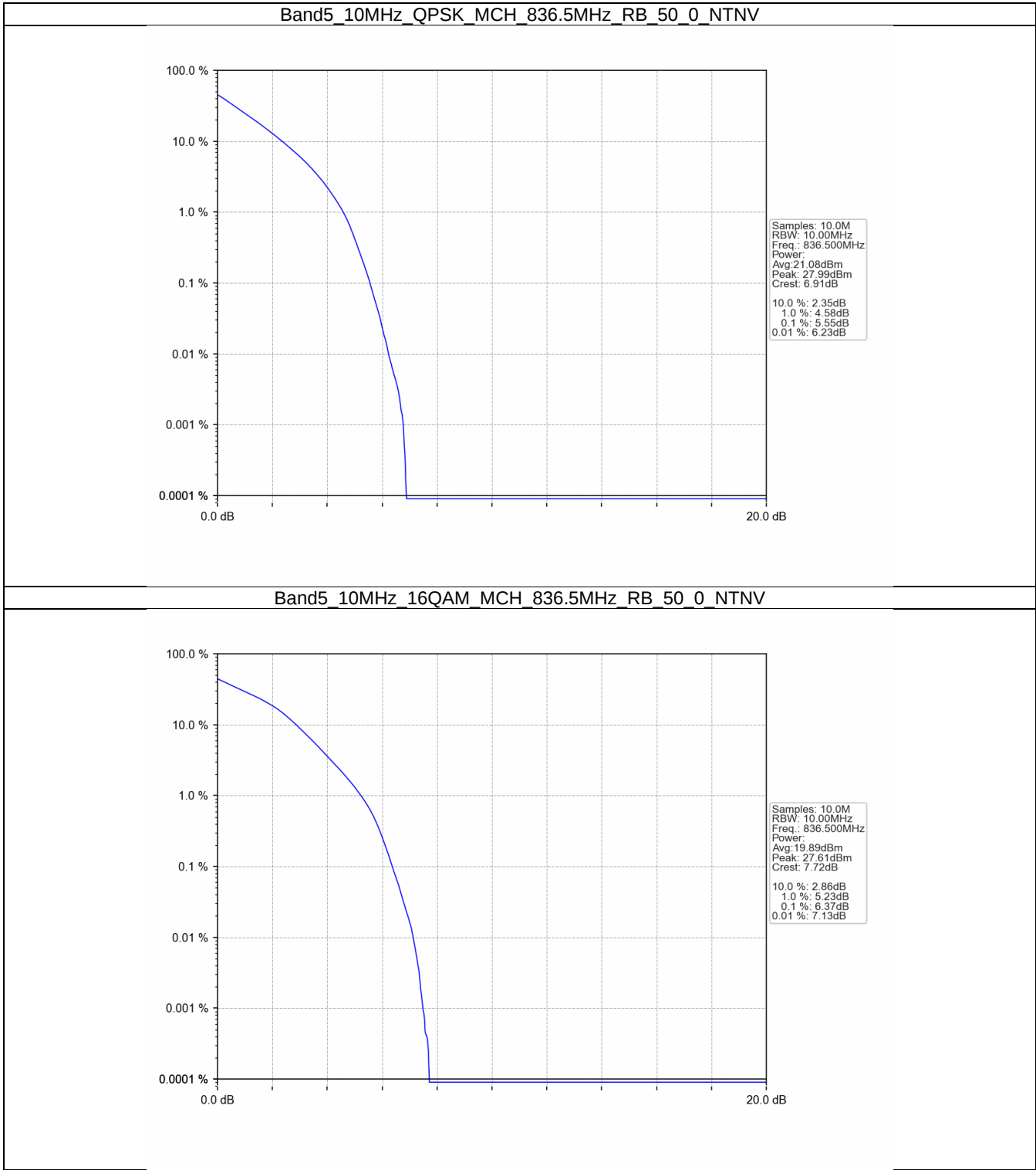
4.1 Test Result

4.1.1 B5_10MHz

Band: 5 / Bandwidth: 10MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	836.5	50	0	5.55	<=13	Pass
16QAM	836.5	50	0	6.37	<=13	Pass

4.2 Test Graph

4.2.1 B5_10MHz



5. Spurious Emission

5.1 Test Result

5.1.1 B5_1.4MHz

Band: 5 / Bandwidth: 1.4MHz / NTNV						
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 B5_3MHz

Band: 5 / Bandwidth: 3MHz / NTNV						
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 B5_5MHz

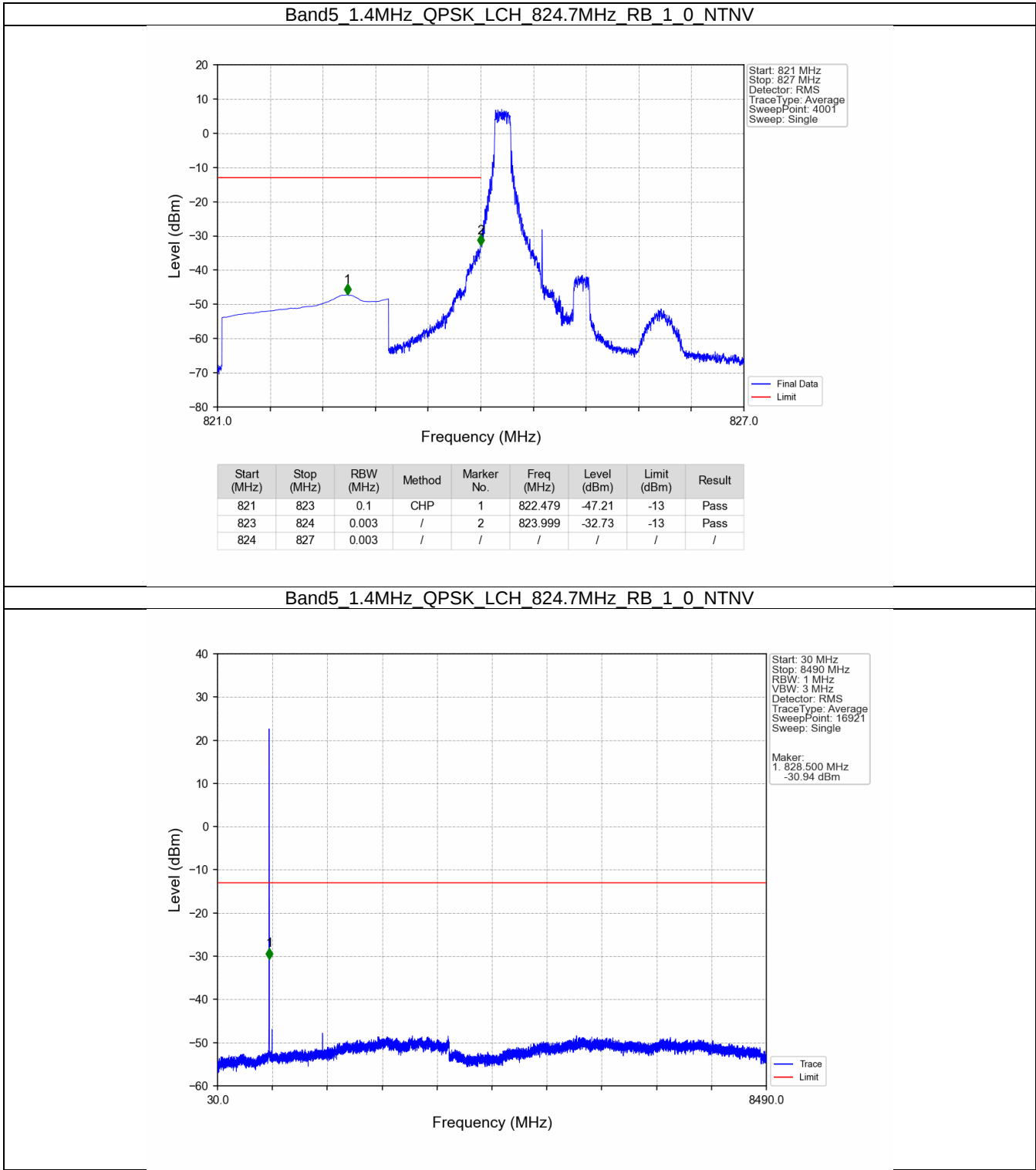
Band: 5 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	826.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	836.5	1	0	Refer To Test Graph		Pass
	846.5	1	0	Refer To Test Graph		Pass
			24	Refer To Test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

5.1.4 B5_10MHz

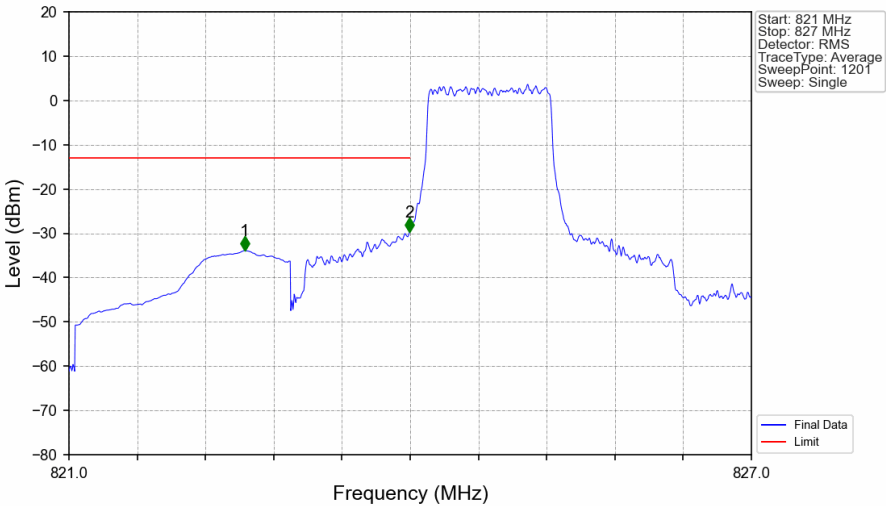
Band: 5 / Bandwidth: 10MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	829	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	836.5	1	0	Refer To Test Graph		Pass
	844	1	0	Refer To Test Graph		Pass
			49	Refer To Test Graph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

5.2 Test Graph

5.2.1 B5_1.4MHz

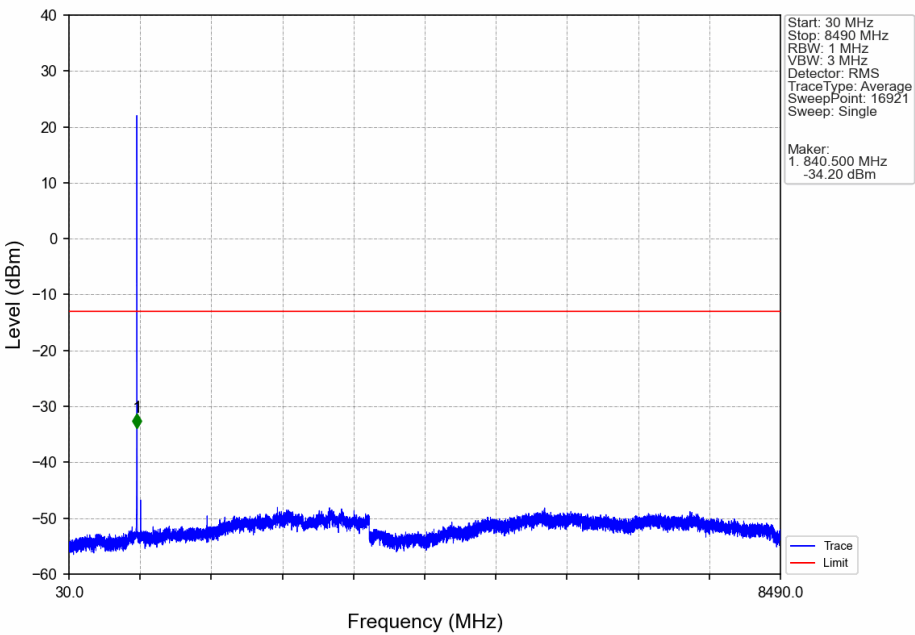


Band5 1.4MHz QPSK LCH 824.7MHz RB 6 0 NTN

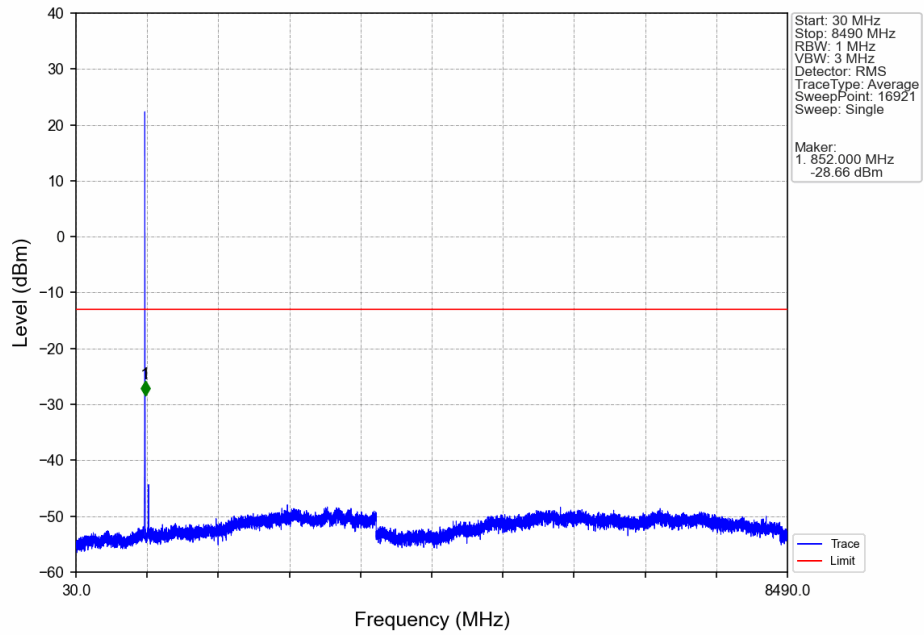


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	823	0.1	CHP	1	822.545	-33.79	-13	Pass
823	824	0.013	CHP	2	823.995	-29.68	-13	Pass
824	827	0.013	CHP	/	/	/	/	/

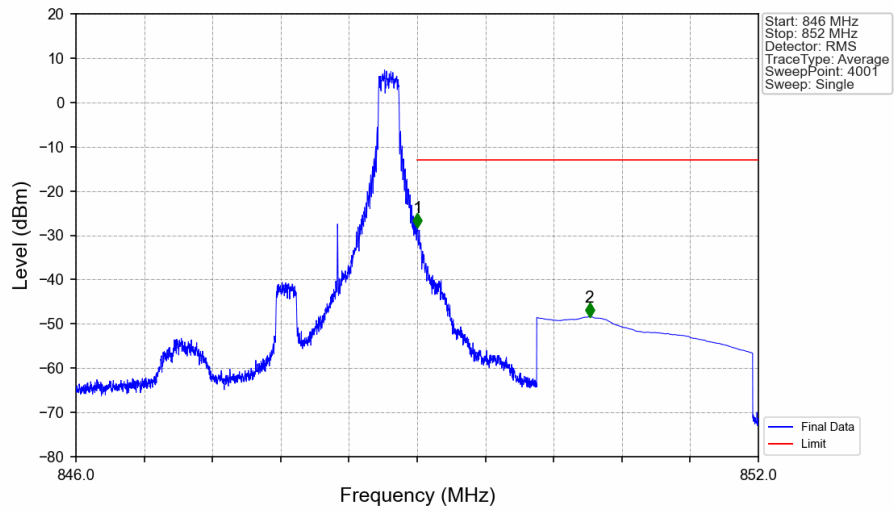
Band5 1.4MHz QPSK MCH 836.5MHz RB 1 0 NTN



Band5 1.4MHz QPSK HCH 848.3MHz RB 1 0 NTNV

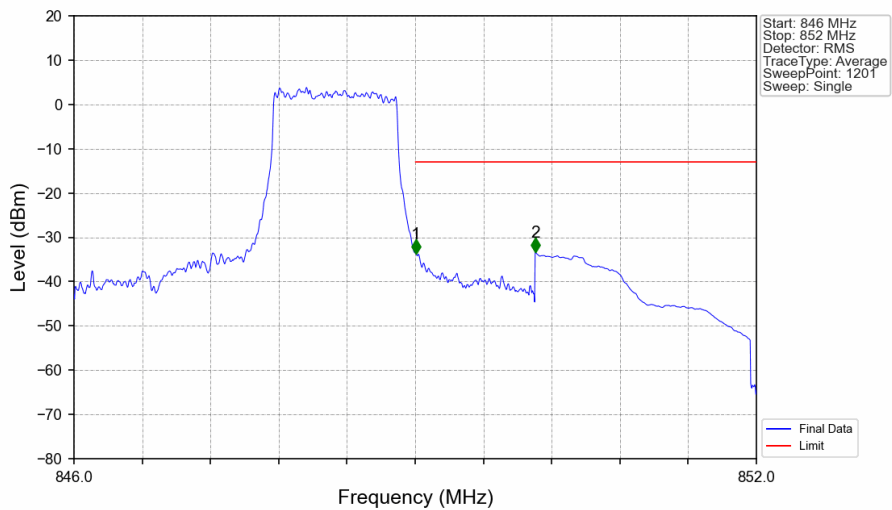


Band5 1.4MHz QPSK HCH 848.3MHz RB 1 5 NTNV



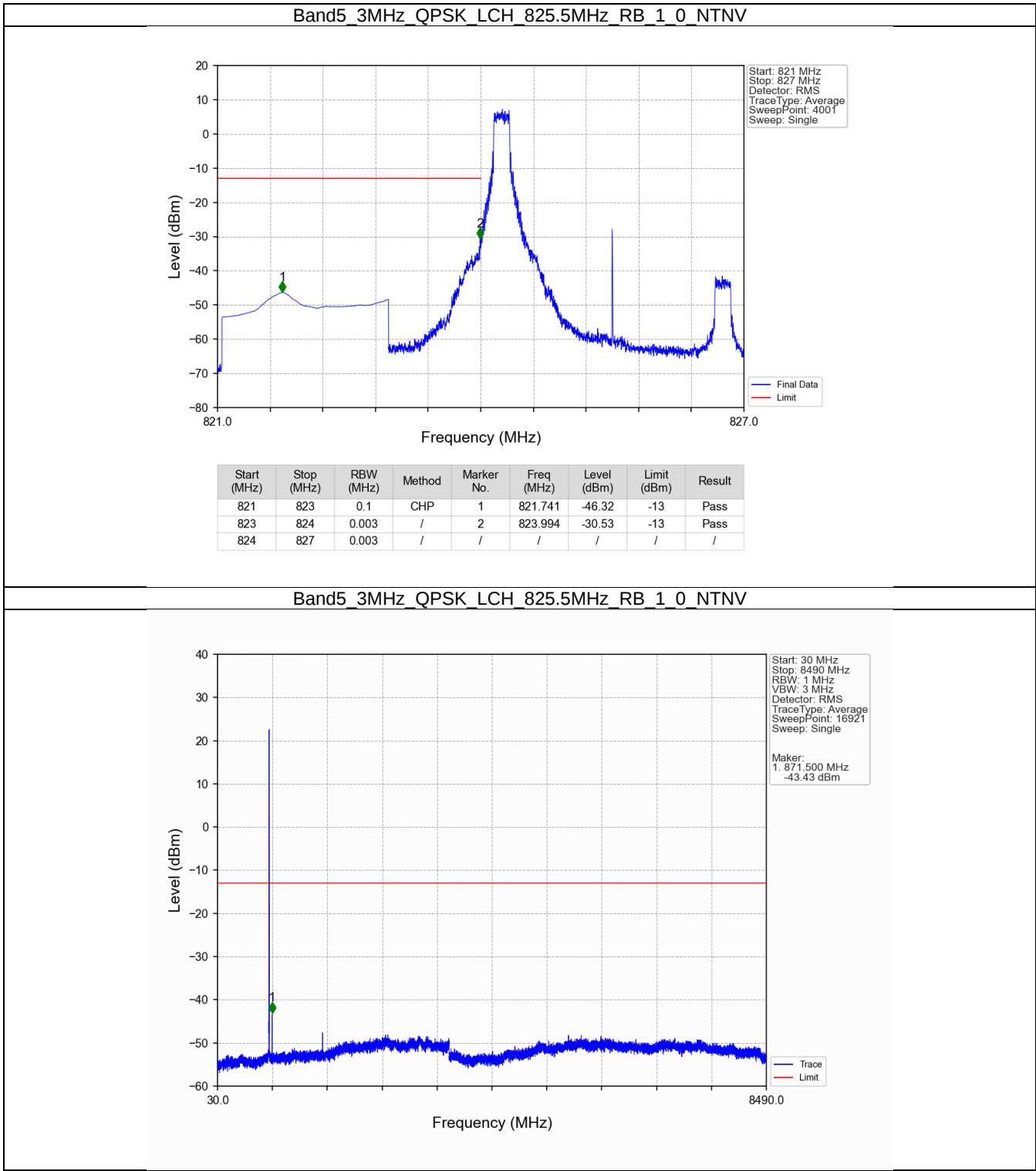
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
846	849	0.003	/	/	/	/	/	/
849	850	0.003	/	1	849.003	-28.29	-13	Pass
850	852	0.1	CHP	2	850.515	-48.36	-13	Pass

Band5 1.4MHz QPSK HCH 848.3MHz RB 6 0 NTNV

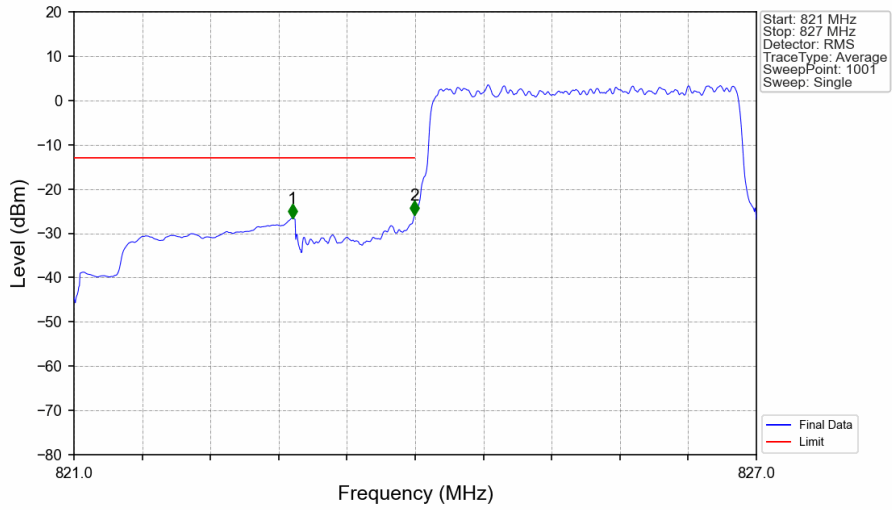


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
846	849	0.013	CHP	/	/	/	/	/
849	850	0.013	CHP	1	849.005	-33.69	-13	Pass
850	852	0.1	CHP	2	850.055	-33.33	-13	Pass

5.2.2 B5_3MHz

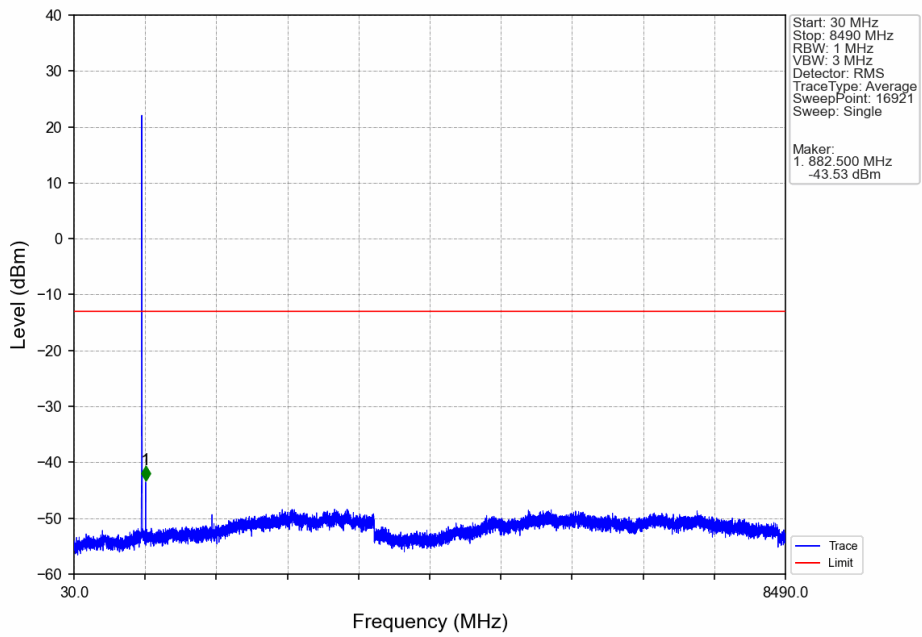


Band5 3MHz QPSK LCH 825.5MHz RB 15 0 NTNV

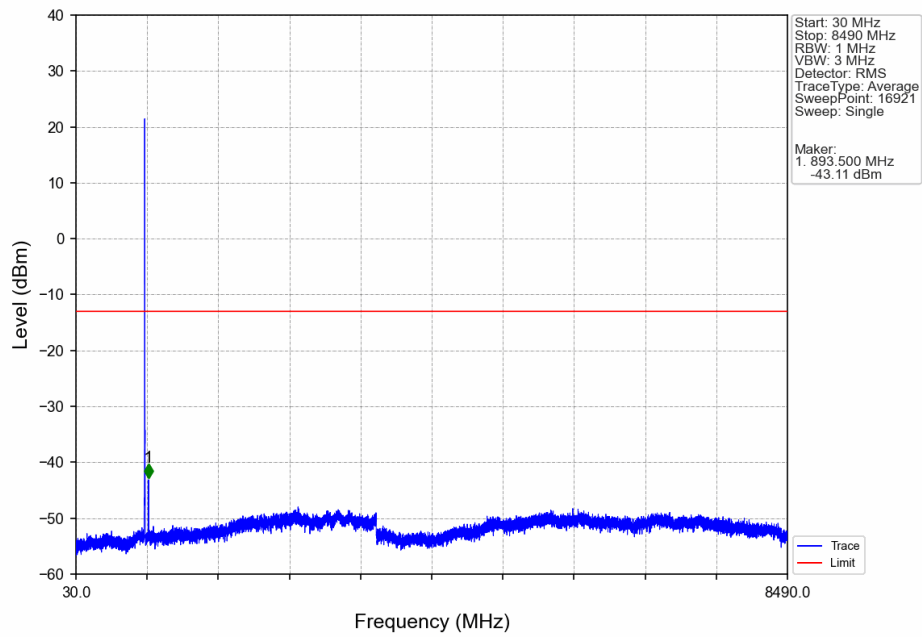


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	823	0.1	CHP	1	822.920	-26.64	-13	Pass
823	824	0.031	CHP	2	823.994	-25.90	-13	Pass
824	827	0.031	CHP	/	/	/	/	/

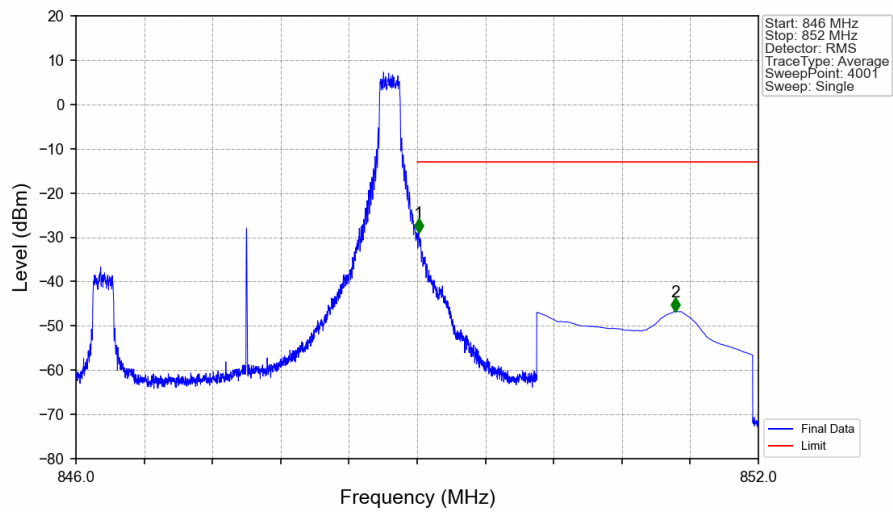
Band5 3MHz QPSK MCH 836.5MHz RB 1 0 NTNV



Band5 3MHz QPSK HCH 847.5MHz RB 1 0 NTNV

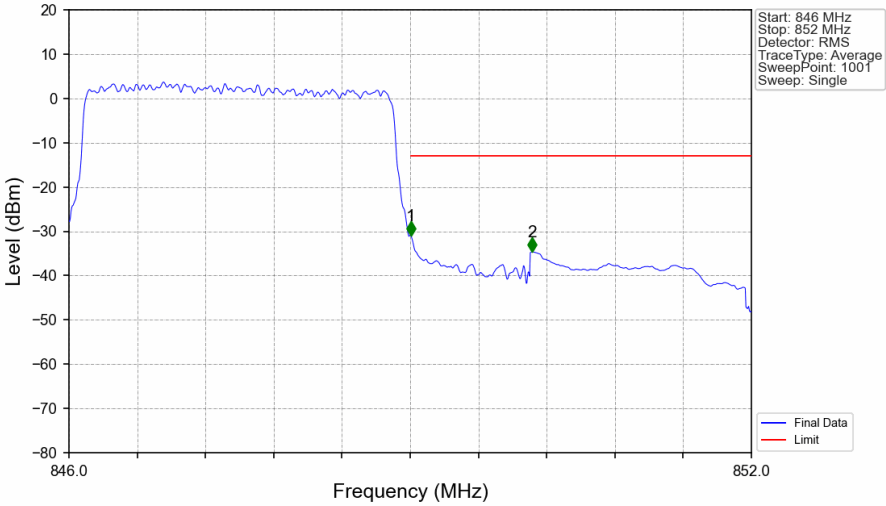


Band5 3MHz QPSK HCH 847.5MHz RB 1 14 NTNV



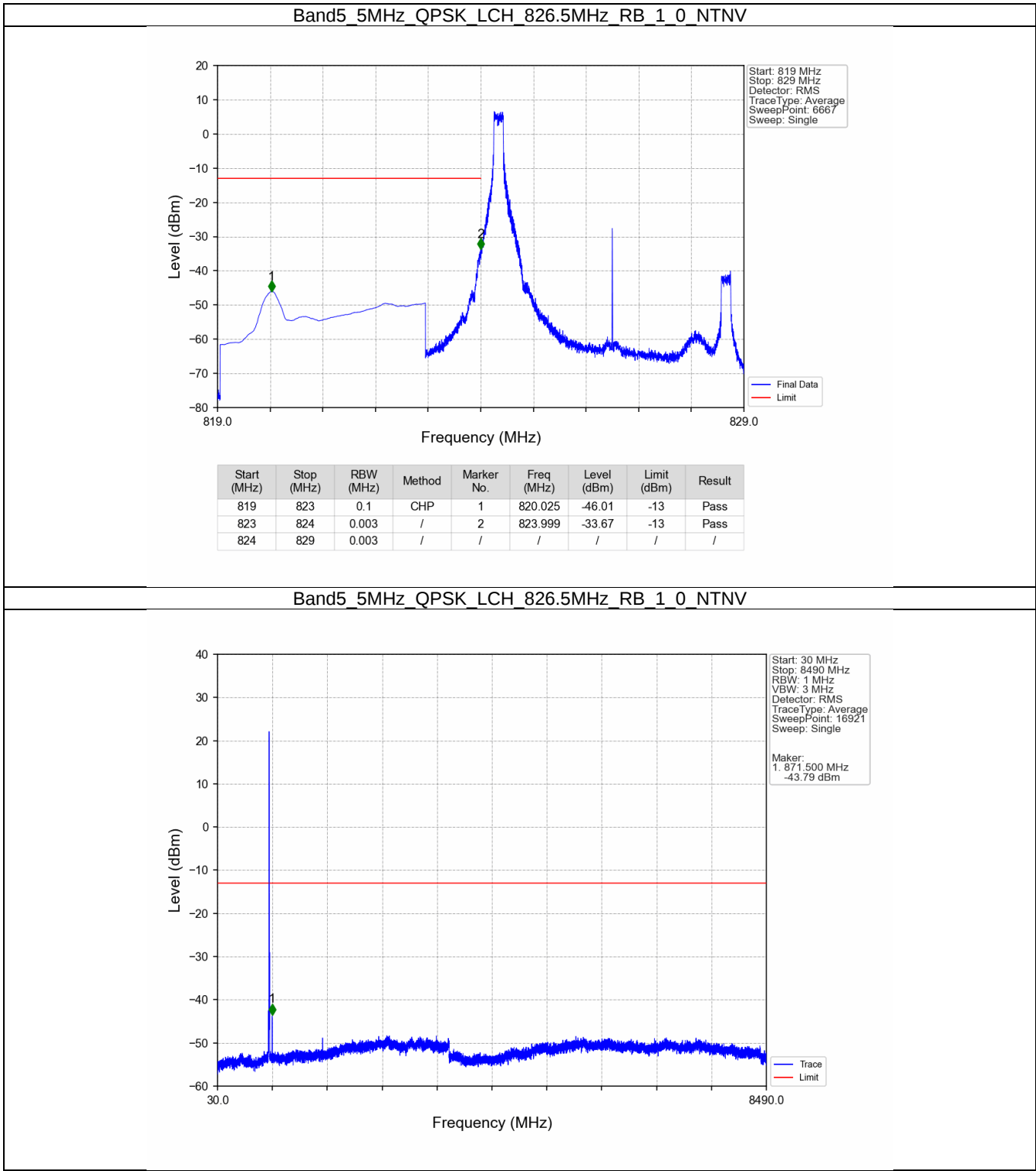
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
846	849	0.003	/	/	/	/	/	/
849	850	0.003	/	1	849.014	-28.87	-13	Pass
850	852	0.1	CHP	2	851.273	-46.71	-13	Pass

Band5 3MHz QPSK HCH 847.5MHz RB 15 0 NTN

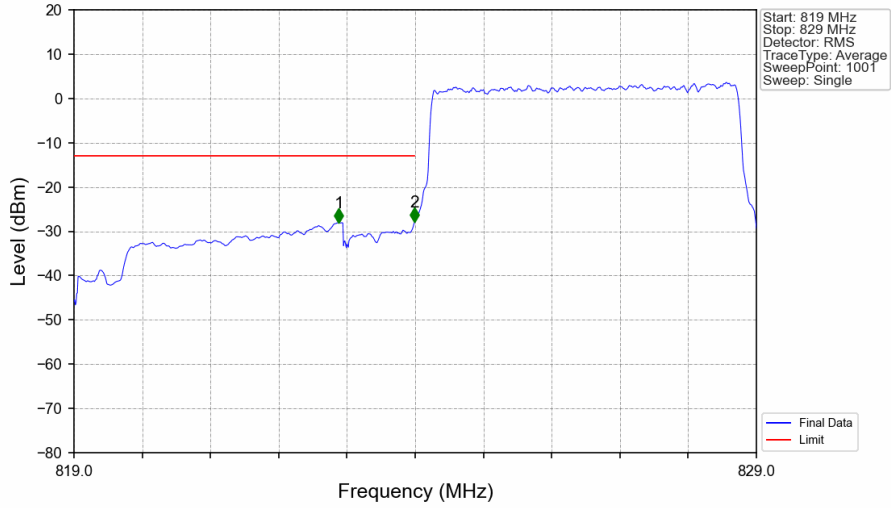


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
846	849	0.031	CHP	/	/	/	/	/
849	850	0.031	CHP	1	849.006	-30.97	-13	Pass
850	852	0.1	CHP	2	850.074	-34.66	-13	Pass

5.2.3 B5_5MHz

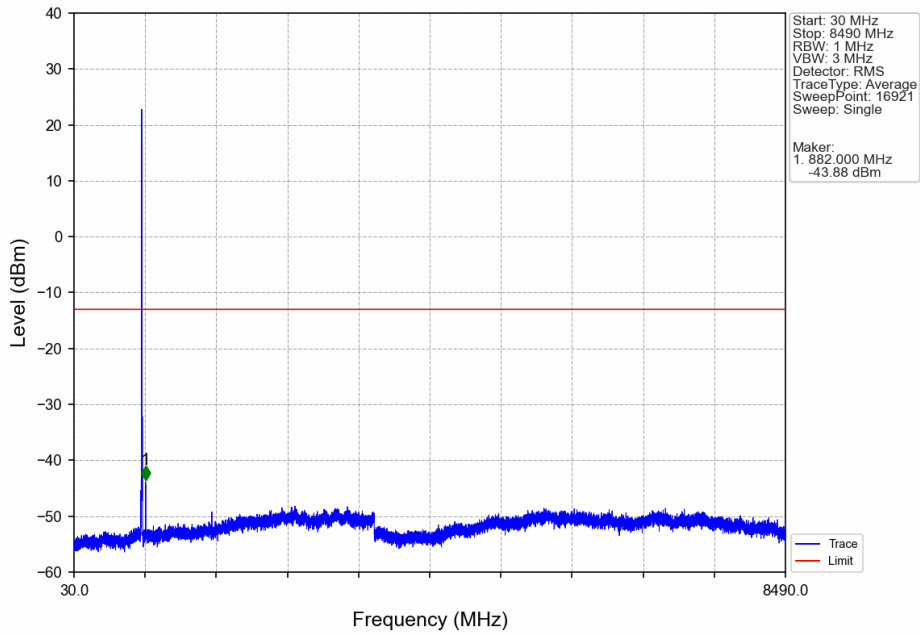


Band5 5MHz QPSK LCH 826.5MHz RB 25 0 NTNV

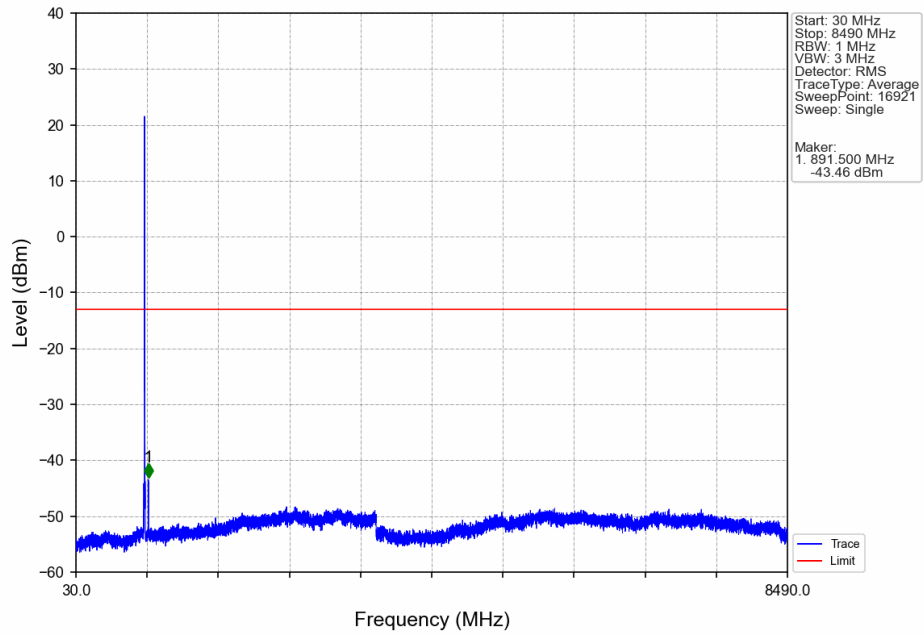


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
819	823	0.1	CHP	1	822.880	-28.00	-13	Pass
823	824	0.051	CHP	2	823.990	-27.89	-13	Pass
824	829	0.051	CHP	/	/	/	/	/

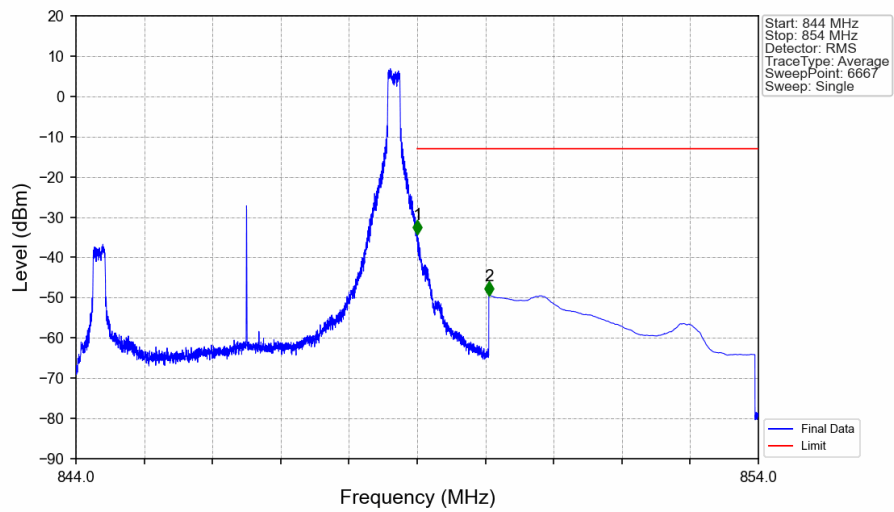
Band5 5MHz QPSK MCH 836.5MHz RB 1 0 NTNV



Band5 5MHz QPSK HCH 846.5MHz RB 1 0 NTNV

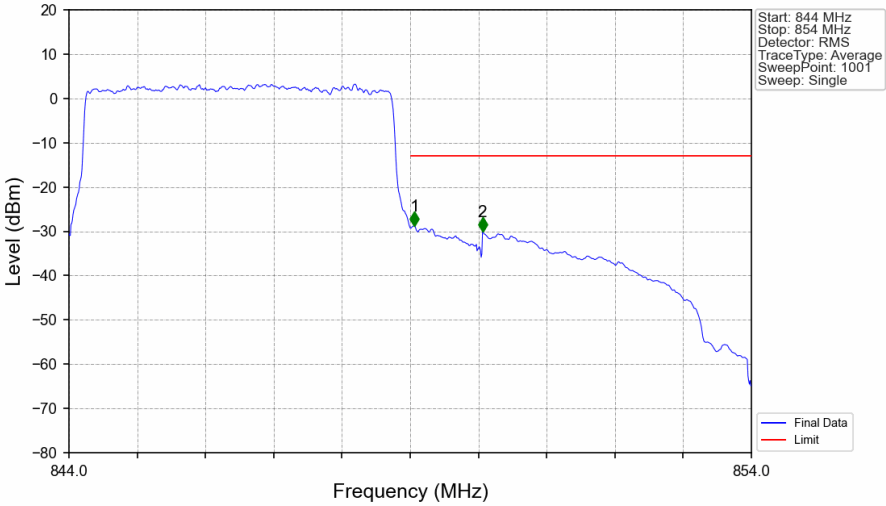


Band5 5MHz QPSK HCH 846.5MHz RB 1 24 NTNV



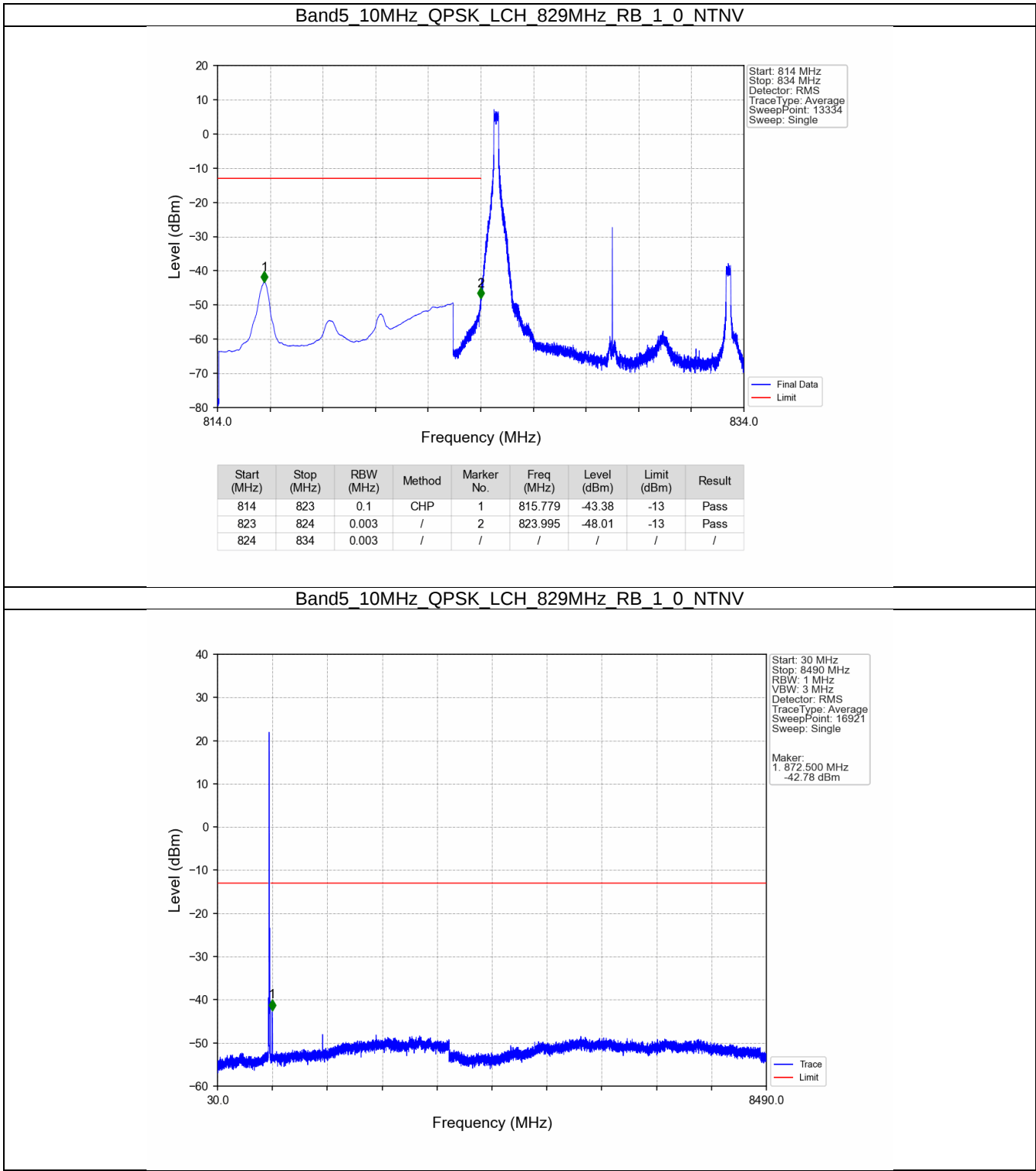
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
844	849	0.003	/	/	/	/	/	/
849	850	0.003	/	1	849.001	-34.25	-13	Pass
850	854	0.1	CHP	2	850.050	-49.38	-13	Pass

Band5 5MHz QPSK HCH 846.5MHz RB 25 0 NTN

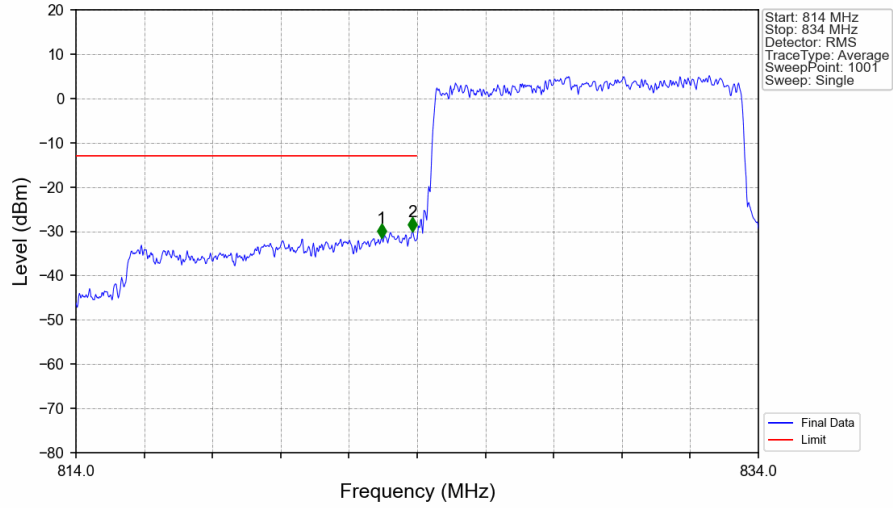


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
844	849	0.051	CHP	/	/	/	/	/
849	850	0.051	CHP	1	849.060	-28.69	-13	Pass
850	854	0.1	CHP	2	850.060	-30.04	-13	Pass

5.2.4 B5_10MHz

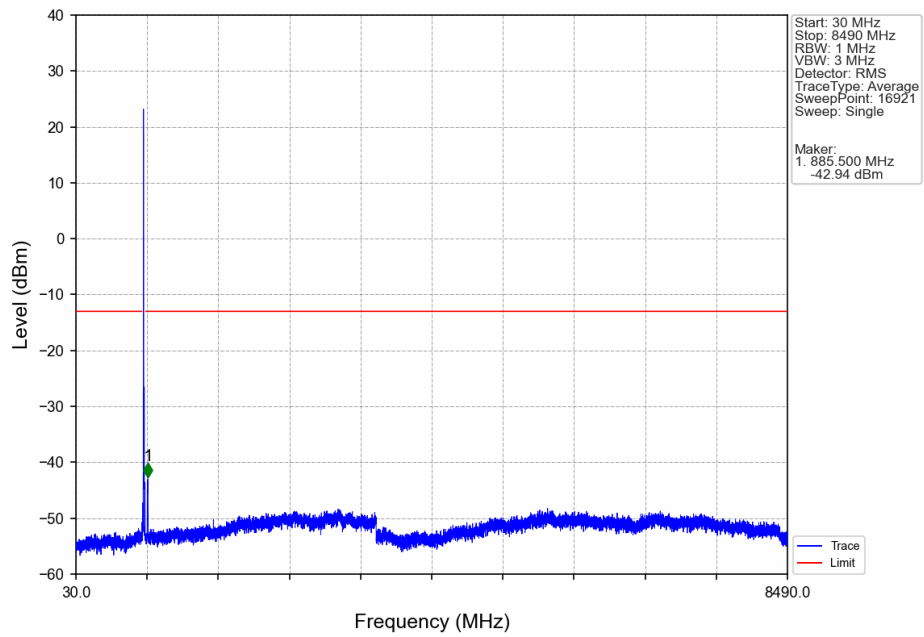


Band5 10MHz QPSK LCH 829MHz RB 50 0 NTN

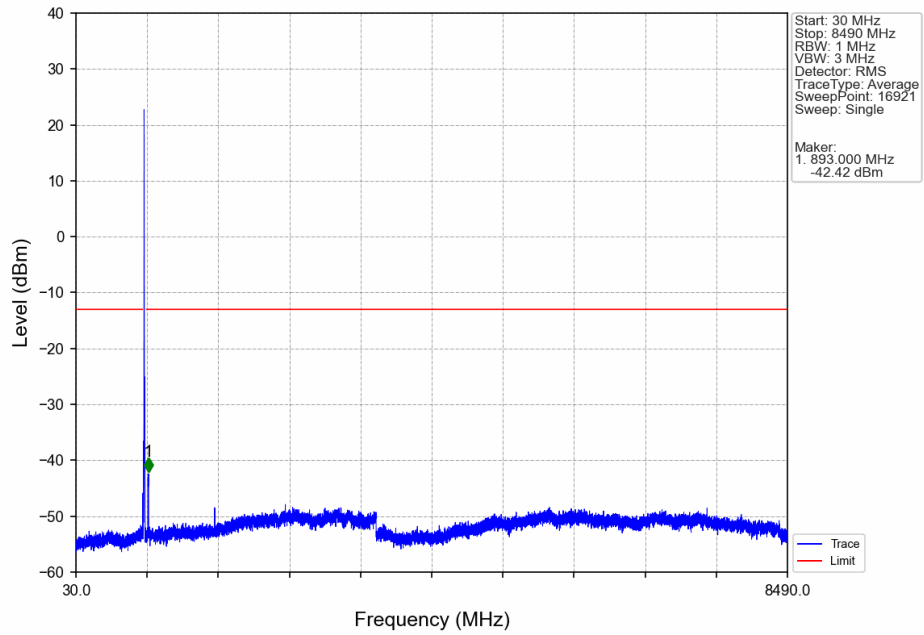


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
814	823	0.1	/	1	822.960	-31.46	-13	Pass
823	824	0.1	/	2	823.860	-30.02	-13	Pass
824	834	0.1	/	/	/	/	/	/

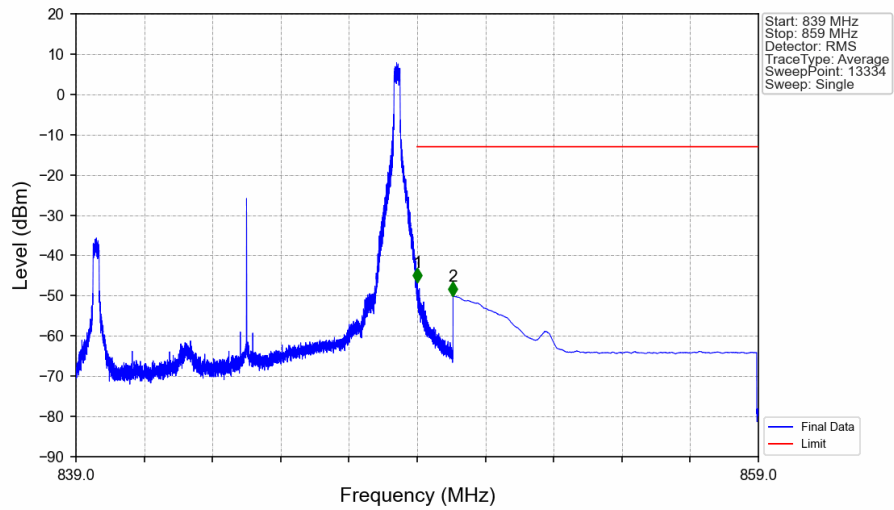
Band5 10MHz QPSK MCH 836.5MHz RB 1 0 NTN



Band5 10MHz QPSK HCH 844MHz RB 1 0 NTNV

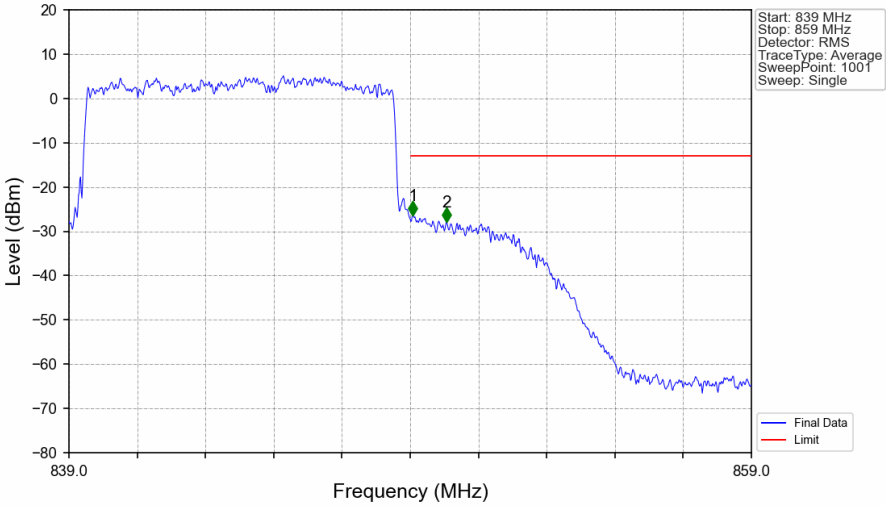


Band5 10MHz QPSK HCH 844MHz RB 1 49 NTNV



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	849.002	-46.58	-13	Pass
850	859	0.1	CHP	2	850.051	-50.03	-13	Pass

Band5 10MHz QPSK HCH 844MHz RB 50 0 NTN



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
839	849	0.1	/	/	/	/	/	/
849	850	0.1	/	1	849.080	-26.32	-13	Pass
850	859	0.1	/	2	850.060	-27.83	-13	Pass