

1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 B26b_1.4MHz_ERP

Band: 26b / Bandwidth: 1.4MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	824.7	1	0	23.93	-4.53	17.25	<=38.45	Pass
			5	23.96	-4.53	17.28	<=38.45	Pass
		6	0	23.12	-4.53	16.44	<=38.45	Pass
	836.5	1	0	24.01	-4.53	17.33	<=38.45	Pass
			5	24.03	-4.53	17.35	<=38.45	Pass
		6	0	23.11	-4.53	16.43	<=38.45	Pass
	848.3	1	0	23.95	-4.53	17.27	<=38.45	Pass
			5	23.92	-4.53	17.24	<=38.45	Pass
		6	0	23.11	-4.53	16.43	<=38.45	Pass
16QAM	824.7	1	0	23.11	-4.53	16.43	<=38.45	Pass
			5	23.16	-4.53	16.48	<=38.45	Pass
		6	0	22.12	-4.53	15.44	<=38.45	Pass
	836.5	1	0	23.16	-4.53	16.48	<=38.45	Pass
			5	23.18	-4.53	16.50	<=38.45	Pass
		6	0	22.01	-4.53	15.33	<=38.45	Pass
	848.3	1	0	23.28	-4.53	16.60	<=38.45	Pass
			5	23.16	-4.53	16.48	<=38.45	Pass
		6	0	22.10	-4.53	15.42	<=38.45	Pass
64QAM	824.7	1	0	22.49	-4.53	15.81	<=38.45	Pass
			5	21.98	-4.53	15.30	<=38.45	Pass
		6	0	21.31	-4.53	14.63	<=38.45	Pass
	836.5	1	0	22.51	-4.53	15.83	<=38.45	Pass
			5	22.52	-4.53	15.84	<=38.45	Pass
		6	0	21.12	-4.53	14.44	<=38.45	Pass
	848.3	1	0	22.45	-4.53	15.77	<=38.45	Pass
			5	22.02	-4.53	15.34	<=38.45	Pass
		6	0	21.30	-4.53	14.62	<=38.45	Pass
256QAM	824.7	1	0	19.31	-4.53	12.63	<=38.45	Pass
			5	19.15	-4.53	12.47	<=38.45	Pass
		6	0	19.13	-4.53	12.45	<=38.45	Pass
	836.5	1	0	19.34	-4.53	12.66	<=38.45	Pass
			5	19.35	-4.53	12.67	<=38.45	Pass
		6	0	19.00	-4.53	12.32	<=38.45	Pass
	848.3	1	0	18.88	-4.53	12.20	<=38.45	Pass
			5	18.90	-4.53	12.22	<=38.45	Pass
		6	0	18.99	-4.53	12.31	<=38.45	Pass
Note1: ERP=Conducted Power+Antenna Gain-2.15								

1.1.2 B26b_3MHz_ERP

Band: 26b / Bandwidth: 3MHz / NTV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	825.5	1	0	23.92	-4.53	17.24	<=38.45	Pass
			14	24.02	-4.53	17.34	<=38.45	Pass
		15	0	23.12	-4.53	16.44	<=38.45	Pass
	836.5	1	0	24.10	-4.53	17.42	<=38.45	Pass

			14	24.03	-4.53	17.35	<=38.45	Pass	
		15	0	23.17	-4.53	16.49	<=38.45	Pass	
	847.5	1	0	23.94	-4.53	17.26	<=38.45	Pass	
			14	24.05	-4.53	17.37	<=38.45	Pass	
		15	0	23.13	-4.53	16.45	<=38.45	Pass	
16QAM	825.5	1	0	23.28	-4.53	16.60	<=38.45	Pass	
			14	23.59	-4.53	16.91	<=38.45	Pass	
		15	0	22.15	-4.53	15.47	<=38.45	Pass	
	836.5	1	0	23.68	-4.53	17.00	<=38.45	Pass	
			14	23.66	-4.53	16.98	<=38.45	Pass	
		15	0	22.24	-4.53	15.56	<=38.45	Pass	
	847.5	1	0	23.28	-4.53	16.60	<=38.45	Pass	
			14	23.64	-4.53	16.96	<=38.45	Pass	
		15	0	22.14	-4.53	15.46	<=38.45	Pass	
	64QAM	825.5	1	0	22.17	-4.53	15.49	<=38.45	Pass
				14	22.35	-4.53	15.67	<=38.45	Pass
			15	0	21.17	-4.53	14.49	<=38.45	Pass
836.5		1	0	22.40	-4.53	15.72	<=38.45	Pass	
			14	22.37	-4.53	15.69	<=38.45	Pass	
		15	0	21.17	-4.53	14.49	<=38.45	Pass	
847.5		1	0	22.11	-4.53	15.43	<=38.45	Pass	
			14	22.37	-4.53	15.69	<=38.45	Pass	
		15	0	21.15	-4.53	14.47	<=38.45	Pass	
256QAM	825.5	1	0	18.95	-4.53	12.27	<=38.45	Pass	
			14	19.50	-4.53	12.82	<=38.45	Pass	
		15	0	19.14	-4.53	12.46	<=38.45	Pass	
	836.5	1	0	19.52	-4.53	12.84	<=38.45	Pass	
			14	19.54	-4.53	12.86	<=38.45	Pass	
		15	0	19.17	-4.53	12.49	<=38.45	Pass	
	847.5	1	0	18.91	-4.53	12.23	<=38.45	Pass	
			14	18.92	-4.53	12.24	<=38.45	Pass	
		15	0	19.12	-4.53	12.44	<=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	24.05	-4.53	17.37	<=38.45	Pass
			24	24.14	-4.53	17.46	<=38.45	Pass
		25	0	23.19	-4.53	16.51	<=38.45	Pass
	836.5	1	0	24.26	-4.53	17.58	<=38.45	Pass
			24	24.22	-4.53	17.54	<=38.45	Pass
		25	0	23.22	-4.53	16.54	<=38.45	Pass
	846.5	1	0	24.22	-4.53	17.54	<=38.45	Pass
			24	24.17	-4.53	17.49	<=38.45	Pass
		25	0	23.24	-4.53	16.56	<=38.45	Pass
16QAM	826.5	1	0	23.42	-4.53	16.74	<=38.45	Pass
			24	23.06	-4.53	16.38	<=38.45	Pass
		25	0	22.20	-4.53	15.52	<=38.45	Pass
	836.5	1	0	23.07	-4.53	16.39	<=38.45	Pass
			24	23.10	-4.53	16.42	<=38.45	Pass
		25	0	22.26	-4.53	15.58	<=38.45	Pass
	846.5	1	0	23.09	-4.53	16.41	<=38.45	Pass
			24	23.32	-4.53	16.64	<=38.45	Pass
		25	0	22.21	-4.53	15.53	<=38.45	Pass

64QAM	826.5	1	0	22.33	-4.53	15.65	<=38.45	Pass
			24	22.08	-4.53	15.40	<=38.45	Pass
		25	0	21.17	-4.53	14.49	<=38.45	Pass
	836.5	1	0	22.20	-4.53	15.52	<=38.45	Pass
			24	22.20	-4.53	15.52	<=38.45	Pass
		25	0	21.24	-4.53	14.56	<=38.45	Pass
	846.5	1	0	22.21	-4.53	15.53	<=38.45	Pass
			24	22.41	-4.53	15.73	<=38.45	Pass
		25	0	21.24	-4.53	14.56	<=38.45	Pass
256QAM	826.5	1	0	19.35	-4.53	12.67	<=38.45	Pass
			24	18.88	-4.53	12.20	<=38.45	Pass
		25	0	19.18	-4.53	12.50	<=38.45	Pass
	836.5	1	0	18.96	-4.53	12.28	<=38.45	Pass
			24	18.97	-4.53	12.29	<=38.45	Pass
		25	0	19.26	-4.53	12.58	<=38.45	Pass
	846.5	1	0	19.27	-4.53	12.59	<=38.45	Pass
			24	19.38	-4.53	12.70	<=38.45	Pass
		25	0	19.19	-4.53	12.51	<=38.45	Pass
Note1: ERP=Conducted Power+Antenna Gain-2.15								

1.1.4 B26b_10MHz_ERP

Band: 26b / Bandwidth: 10MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	829	1	0	24.06	-4.53	17.38	<=38.45	Pass
			49	24.13	-4.53	17.45	<=38.45	Pass
		50	0	23.19	-4.53	16.51	<=38.45	Pass
	836.5	1	0	24.28	-4.53	17.60	<=38.45	Pass
			49	24.17	-4.53	17.49	<=38.45	Pass
		50	0	23.20	-4.53	16.52	<=38.45	Pass
	844	1	0	21.96	-4.53	15.28	<=38.45	Pass
			49	21.99	-4.53	15.31	<=38.45	Pass
		50	0	21.95	-4.53	15.27	<=38.45	Pass
16QAM	829	1	0	23.38	-4.53	16.70	<=38.45	Pass
			49	23.34	-4.53	16.66	<=38.45	Pass
		50	0	22.18	-4.53	15.50	<=38.45	Pass
	836.5	1	0	23.76	-4.53	17.08	<=38.45	Pass
			49	23.76	-4.53	17.08	<=38.45	Pass
		50	0	22.21	-4.53	15.53	<=38.45	Pass
	844	1	0	21.98	-4.53	15.30	<=38.45	Pass
			49	21.97	-4.53	15.29	<=38.45	Pass
		50	0	21.97	-4.53	15.29	<=38.45	Pass
64QAM	829	1	0	22.26	-4.53	15.58	<=38.45	Pass
			49	22.23	-4.53	15.55	<=38.45	Pass
		50	0	21.19	-4.53	14.51	<=38.45	Pass
	836.5	1	0	22.49	-4.53	15.81	<=38.45	Pass
			49	22.46	-4.53	15.78	<=38.45	Pass
		50	0	21.22	-4.53	14.54	<=38.45	Pass
	844	1	0	21.99	-4.53	15.31	<=38.45	Pass
			49	21.99	-4.53	15.31	<=38.45	Pass
		50	0	21.97	-4.53	15.29	<=38.45	Pass
256QAM	829	1	0	18.99	-4.53	12.31	<=38.45	Pass
			49	18.99	-4.53	12.31	<=38.45	Pass
		50	0	19.16	-4.53	12.48	<=38.45	Pass
	836.5	1	0	19.65	-4.53	12.97	<=38.45	Pass

	844	50	0	19.21	-4.53	12.53	<=38.45	Pass
		1	0	19.31	-4.53	12.63	<=38.45	Pass
			49	19.30	-4.53	12.62	<=38.45	Pass
		50	0	19.19	-4.53	12.51	<=38.45	Pass

Note1: ERP=Conducted Power+Antenna Gain-2.15

1.1.5 B26b_15MHz_ERP

Band: 26b / Bandwidth: 15MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	831.5	1	0	24.09	-4.53	17.41	<=38.45	Pass
			74	24.14	-4.53	17.46	<=38.45	Pass
		75	0	23.11	-4.53	16.43	<=38.45	Pass
	836.5	1	0	24.22	-4.53	17.54	<=38.45	Pass
			74	24.17	-4.53	17.49	<=38.45	Pass
		75	0	23.20	-4.53	16.52	<=38.45	Pass
	841.5	1	0	24.18	-4.53	17.50	<=38.45	Pass
			74	24.16	-4.53	17.48	<=38.45	Pass
		75	0	23.20	-4.53	16.52	<=38.45	Pass
16QAM	831.5	1	0	23.36	-4.53	16.68	<=38.45	Pass
			74	23.74	-4.53	17.06	<=38.45	Pass
		75	0	22.14	-4.53	15.46	<=38.45	Pass
	836.5	1	0	23.68	-4.53	17.00	<=38.45	Pass
			74	23.71	-4.53	17.03	<=38.45	Pass
		75	0	22.23	-4.53	15.55	<=38.45	Pass
	841.5	1	0	23.77	-4.53	17.09	<=38.45	Pass
			74	23.72	-4.53	17.04	<=38.45	Pass
		75	0	22.23	-4.53	15.55	<=38.45	Pass
64QAM	831.5	1	0	22.24	-4.53	15.56	<=38.45	Pass
			74	22.40	-4.53	15.72	<=38.45	Pass
		75	0	21.15	-4.53	14.47	<=38.45	Pass
	836.5	1	0	22.47	-4.53	15.79	<=38.45	Pass
			74	22.42	-4.53	15.74	<=38.45	Pass
		75	0	21.24	-4.53	14.56	<=38.45	Pass
	841.5	1	0	22.46	-4.53	15.78	<=38.45	Pass
			74	22.42	-4.53	15.74	<=38.45	Pass
		75	0	21.22	-4.53	14.54	<=38.45	Pass
256QAM	831.5	1	0	18.99	-4.53	12.31	<=38.45	Pass
			74	18.94	-4.53	12.26	<=38.45	Pass
		75	0	19.14	-4.53	12.46	<=38.45	Pass
	836.5	1	0	19.59	-4.53	12.91	<=38.45	Pass
			74	19.60	-4.53	12.92	<=38.45	Pass
		75	0	19.23	-4.53	12.55	<=38.45	Pass
	841.5	1	0	19.60	-4.53	12.92	<=38.45	Pass
			74	19.58	-4.53	12.90	<=38.45	Pass
		75	0	19.23	-4.53	12.55	<=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 (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	836.5	50	0	20	3.7	-4.077	-0.0049	-2.5 to 2.5	Pass
					3.91	-1.116	-0.0013	-2.5 to 2.5	Pass
					4.3	-4.978	-0.0060	-2.5 to 2.5	Pass
				-30	3.91	-5.279	-0.0063	-2.5 to 2.5	Pass
				-20	3.91	-1.345	-0.0016	-2.5 to 2.5	Pass
				-10	3.91	-2.403	-0.0029	-2.5 to 2.5	Pass
				0	3.91	-3.948	-0.0047	-2.5 to 2.5	Pass
				10	3.91	-2.775	-0.0033	-2.5 to 2.5	Pass
				30	3.91	-5.007	-0.0060	-2.5 to 2.5	Pass
				40	3.91	-4.349	-0.0052	-2.5 to 2.5	Pass
				50	3.91	-3.905	-0.0047	-2.5 to 2.5	Pass

3. 99% & 26dB Bandwidth

3.1 Test Result

3.1.1 Band26b_OBW

Band: 26b / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	836.5	6	0	1.115	/	Pass
	16QAM	836.5	6	0	1.110	/	Pass
3	QPSK	836.5	15	0	2.735	/	Pass
	16QAM	836.5	15	0	2.741	/	Pass
5	QPSK	836.5	25	0	4.544	/	Pass
	16QAM	836.5	25	0	4.550	/	Pass
10	QPSK	836.5	50	0	9.042	/	Pass
	16QAM	836.5	50	0	9.039	/	Pass
15	QPSK	836.5	75	0	13.592	/	Pass
	16QAM	836.5	75	0	13.582	/	Pass

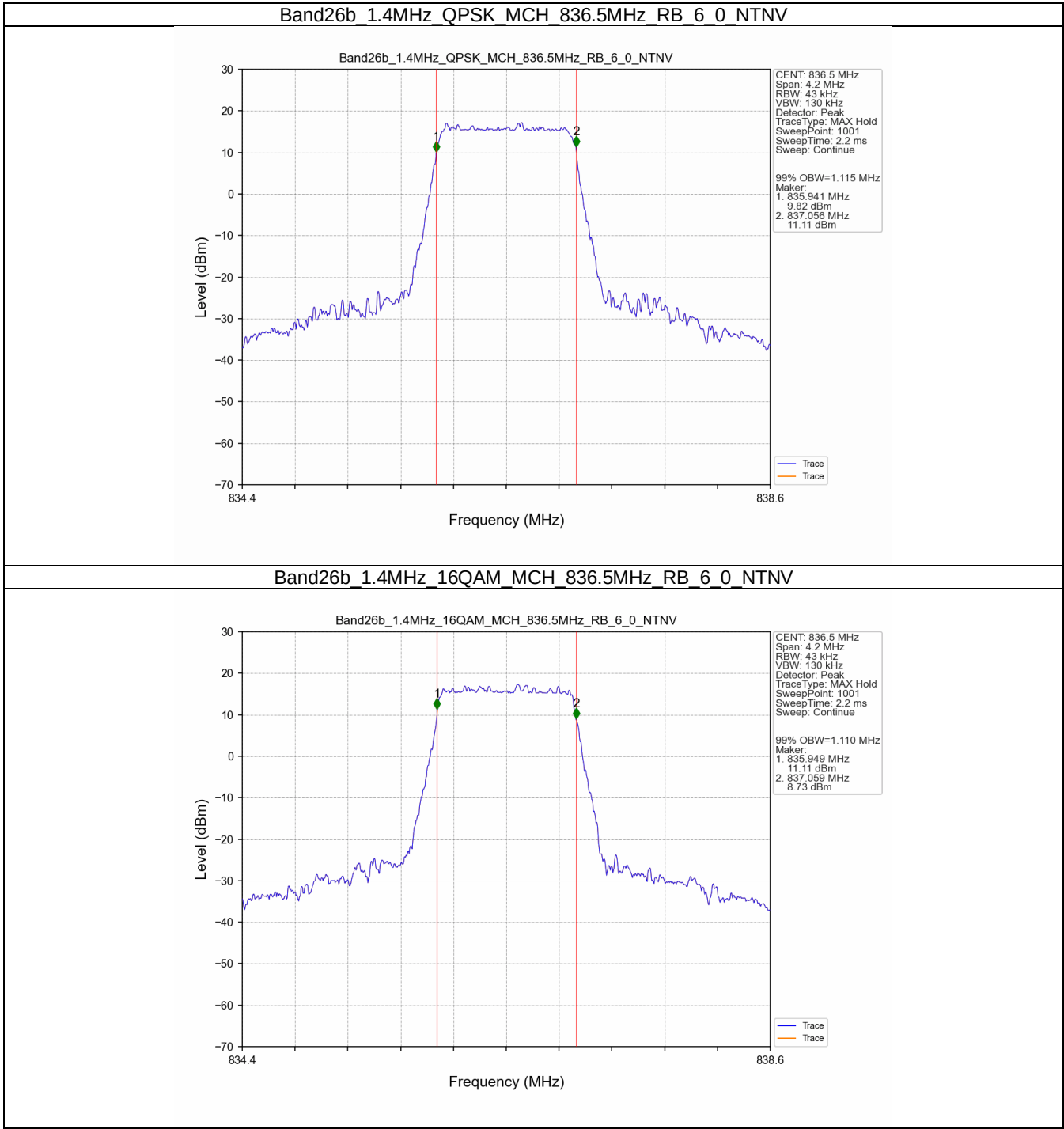
3.1.2 Band26b_XDB

Band: 26b / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	836.5	6	0	1.321	/	Pass
	16QAM	836.5	6	0	1.333	/	Pass
3	QPSK	836.5	15	0	3.030	/	Pass
	16QAM	836.5	15	0	3.020	/	Pass
5	QPSK	836.5	25	0	5.050	/	Pass
	16QAM	836.5	25	0	5.063	/	Pass

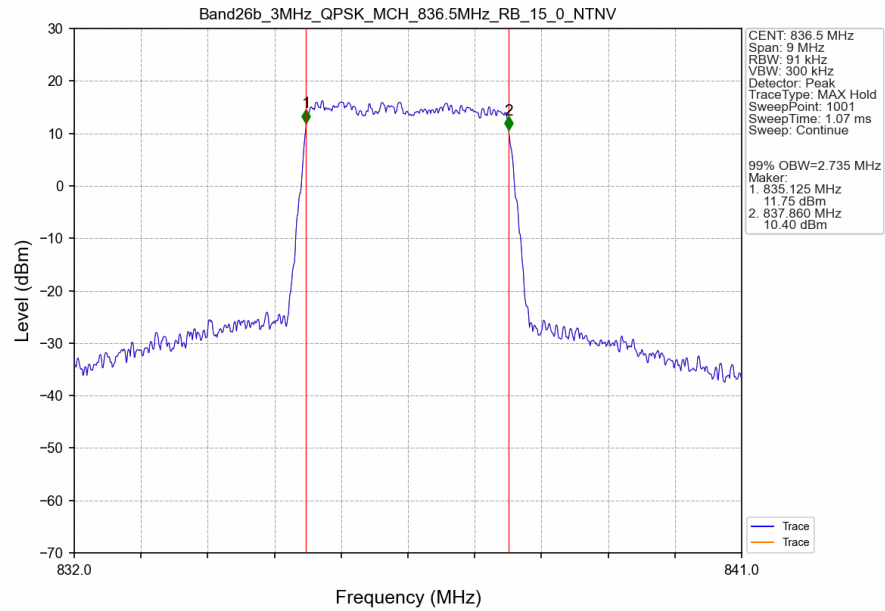
10	QPSK	836.5	50	0	9.922	/	Pass
	16QAM	836.5	50	0	9.986	/	Pass
15	QPSK	836.5	75	0	14.956	/	Pass
	16QAM	836.5	75	0	14.895	/	Pass

3.2 Test Graph

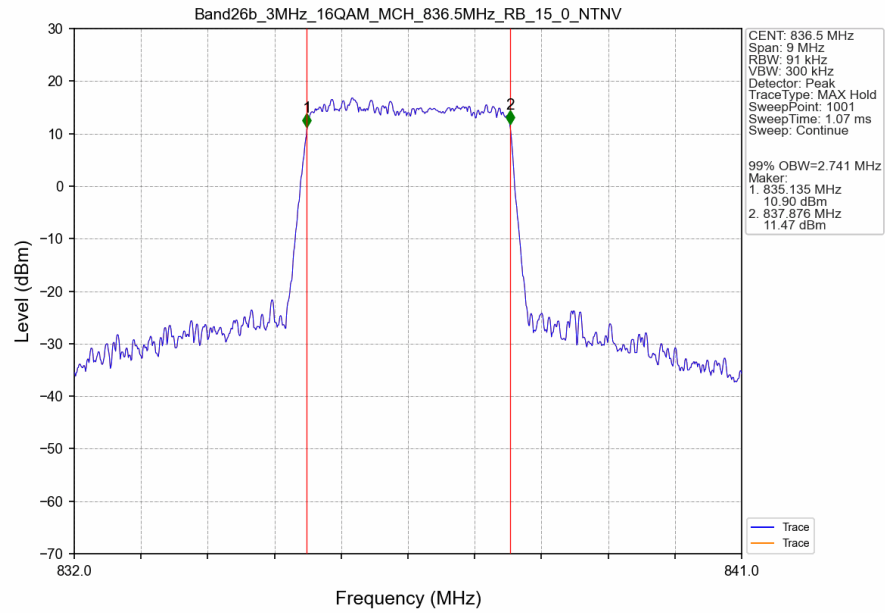
3.2.1 Band26b_OBW



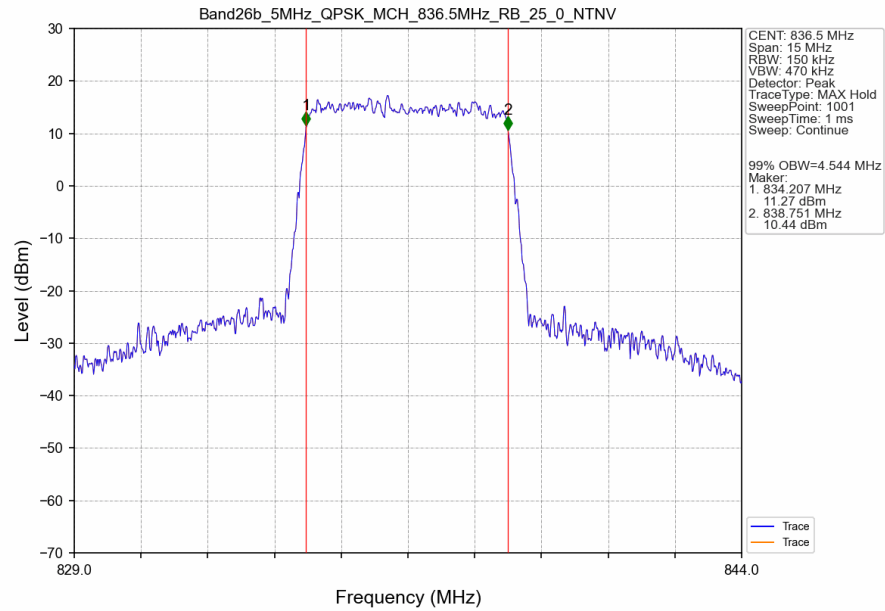
Band26b 3MHz QPSK MCH 836.5MHz RB 15 0 NTV



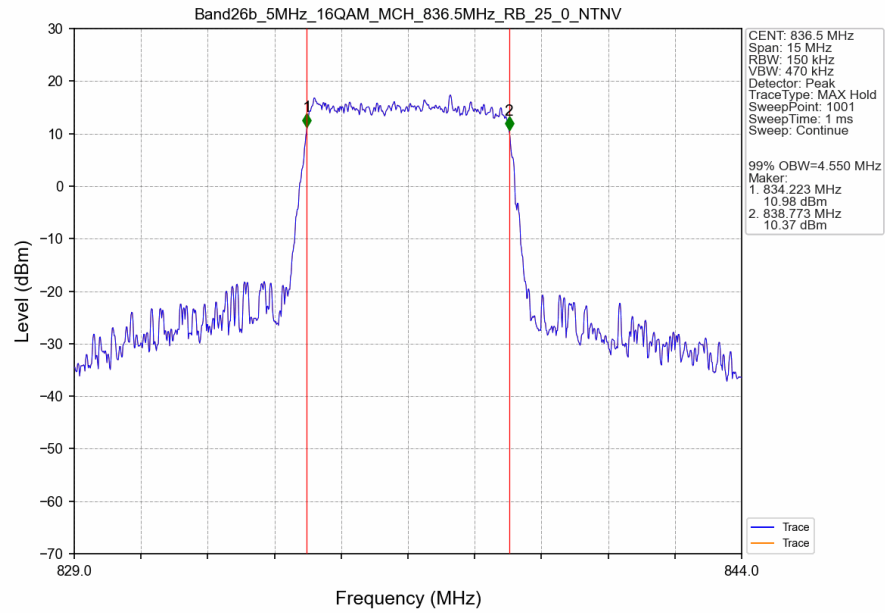
Band26b 3MHz 16QAM MCH 836.5MHz RB 15 0 NTV



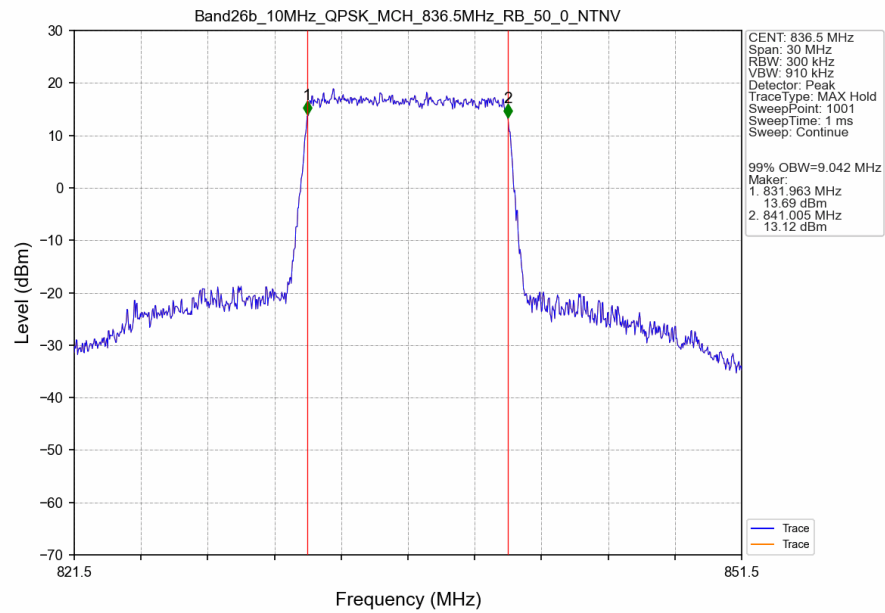
Band26b 5MHz QPSK MCH 836.5MHz RB 25 0 NTV



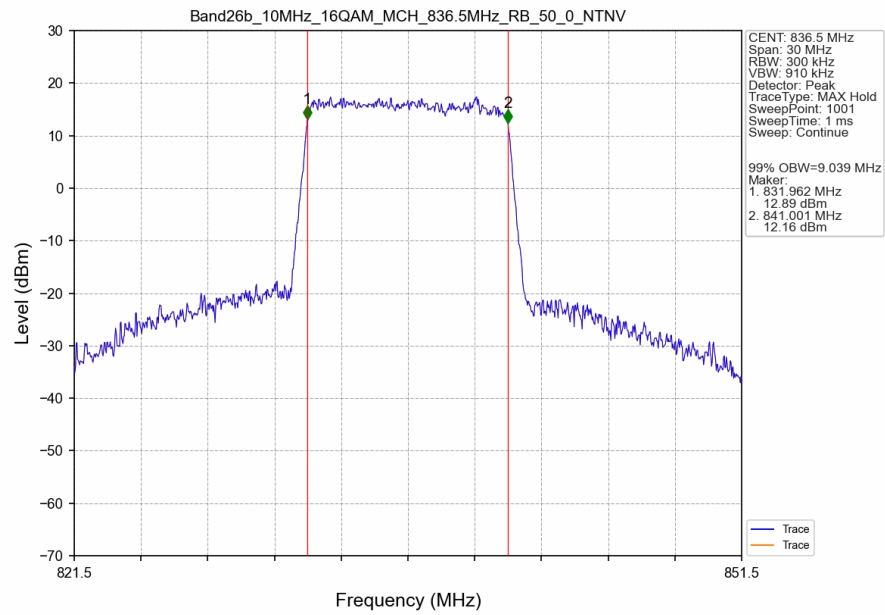
Band26b 5MHz 16QAM MCH 836.5MHz RB 25 0 NTV



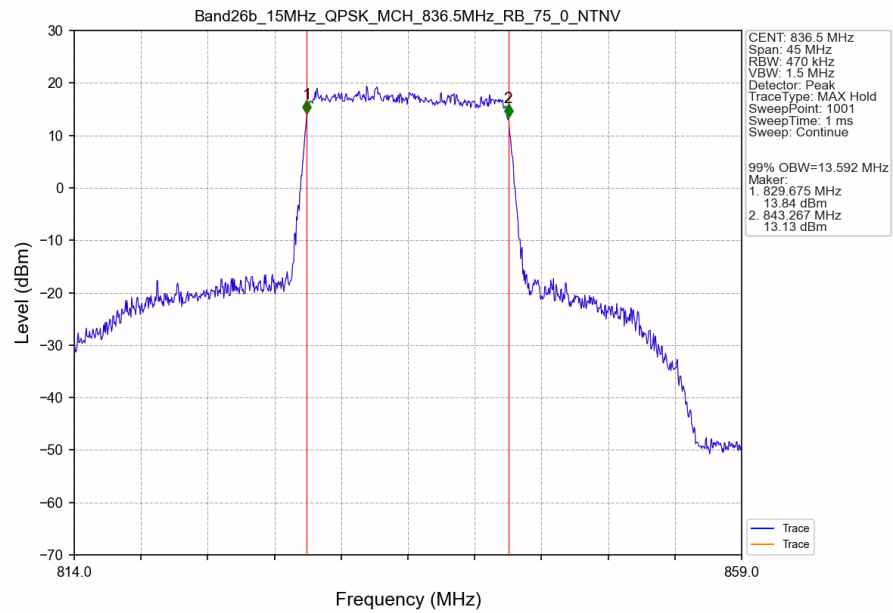
Band26b 10MHz QPSK MCH 836.5MHz RB 50 0 NTNV



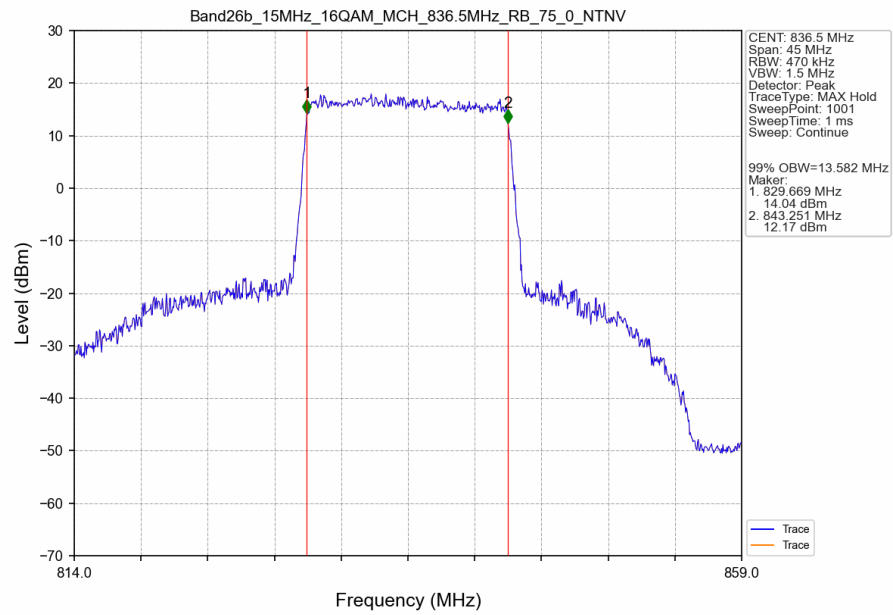
Band26b 10MHz 16QAM MCH 836.5MHz RB 50 0 NTNV



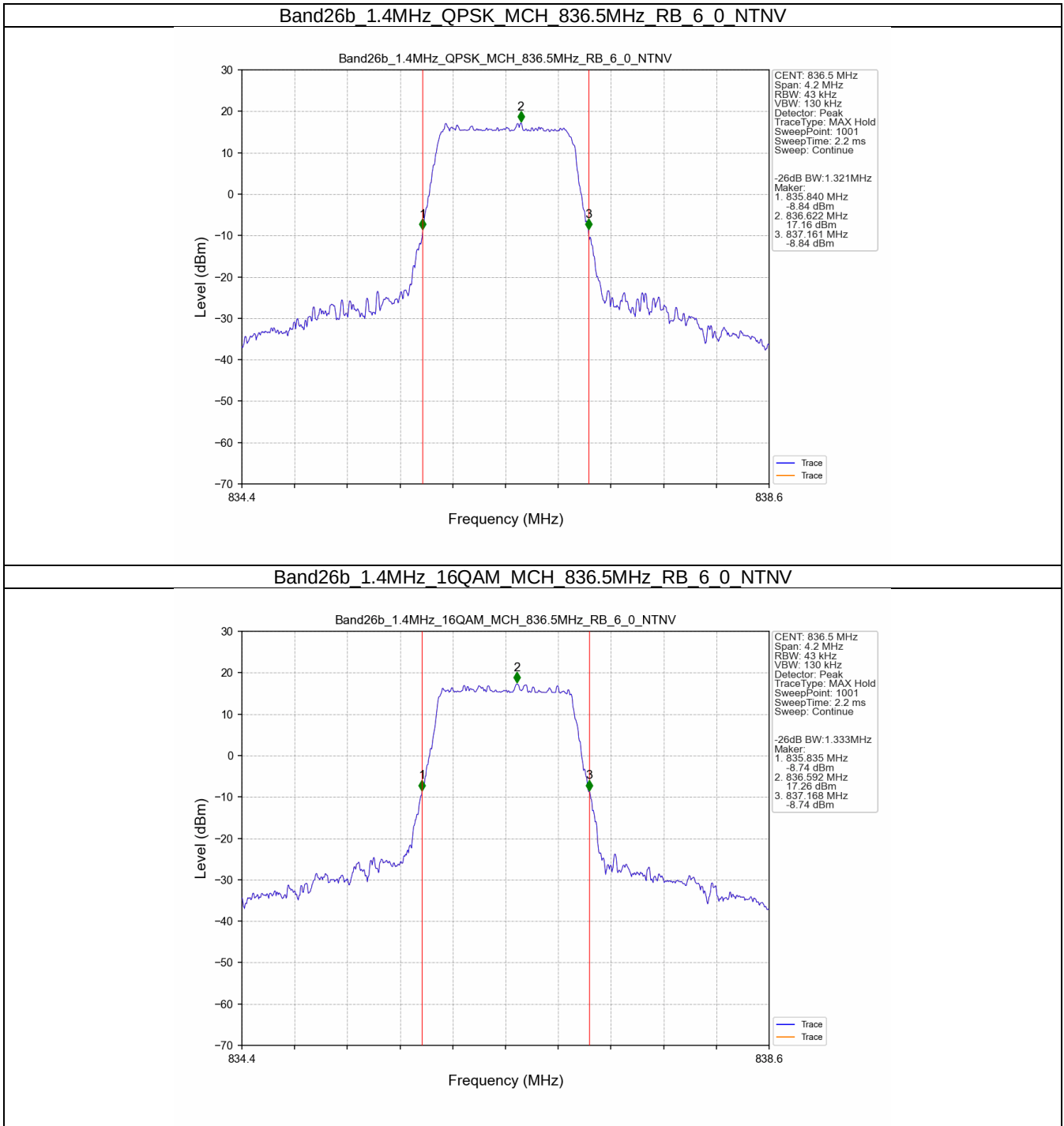
Band26b 15MHz QPSK MCH 836.5MHz RB 75 0 NTNV



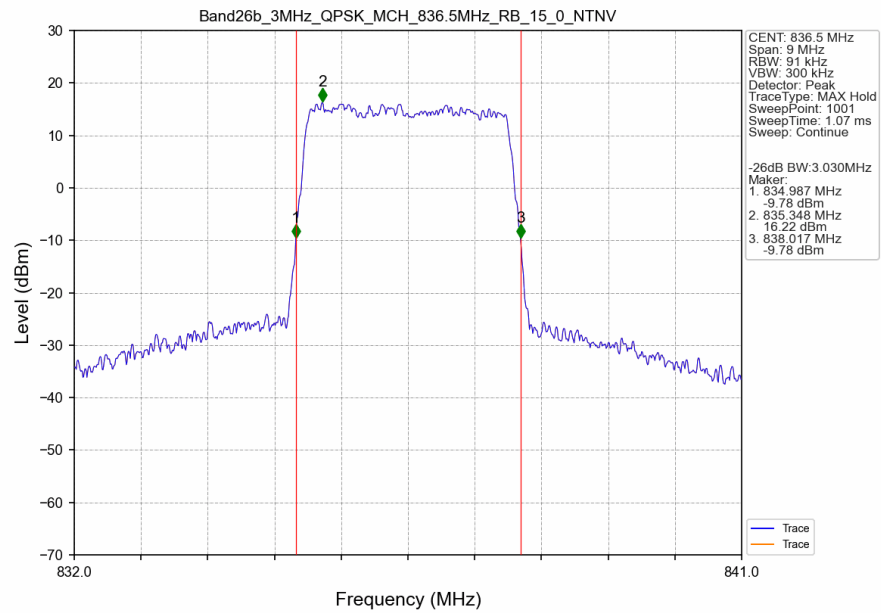
Band26b 15MHz 16QAM MCH 836.5MHz RB 75 0 NTNV



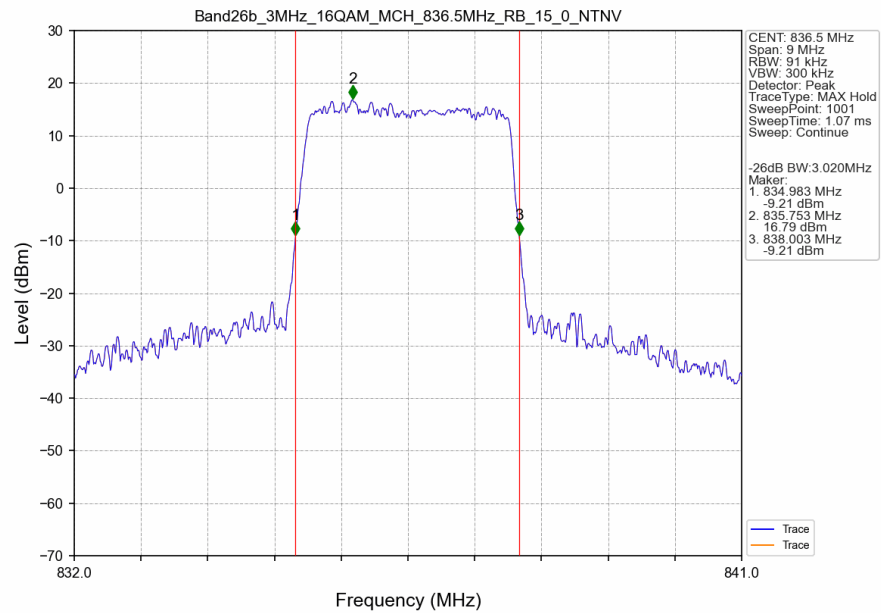
3.2.2 Band26b_XDB



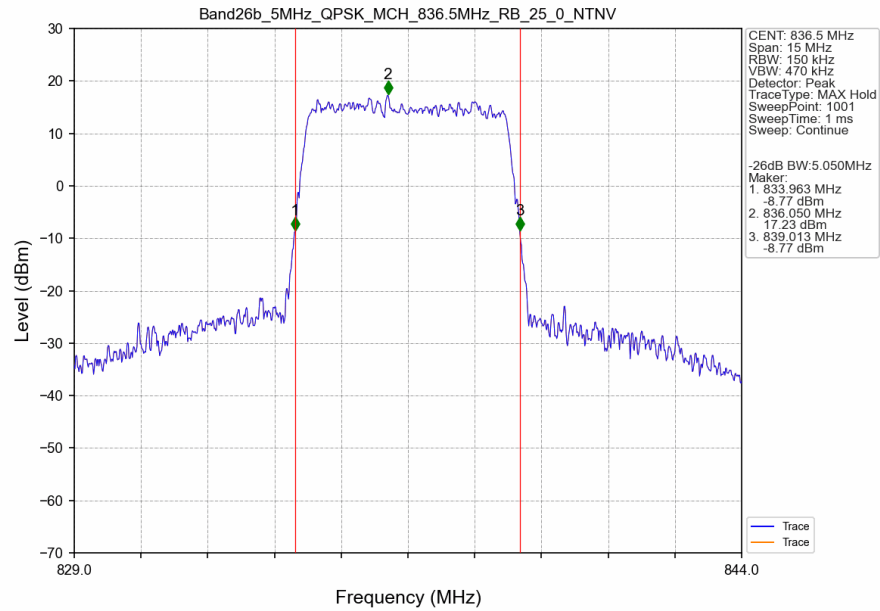
Band26b 3MHz QPSK MCH 836.5MHz RB 15 0 NTV



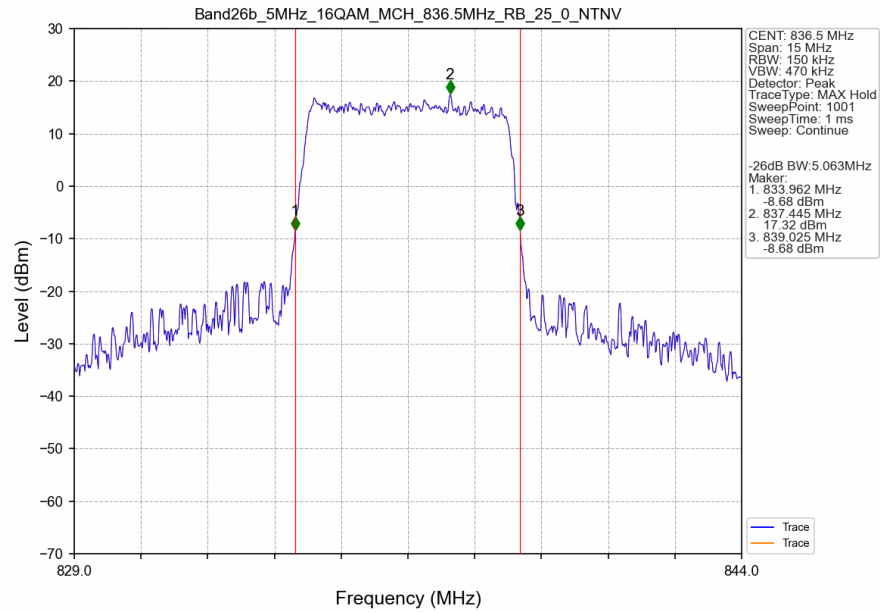
Band26b 3MHz 16QAM MCH 836.5MHz RB 15 0 NTV



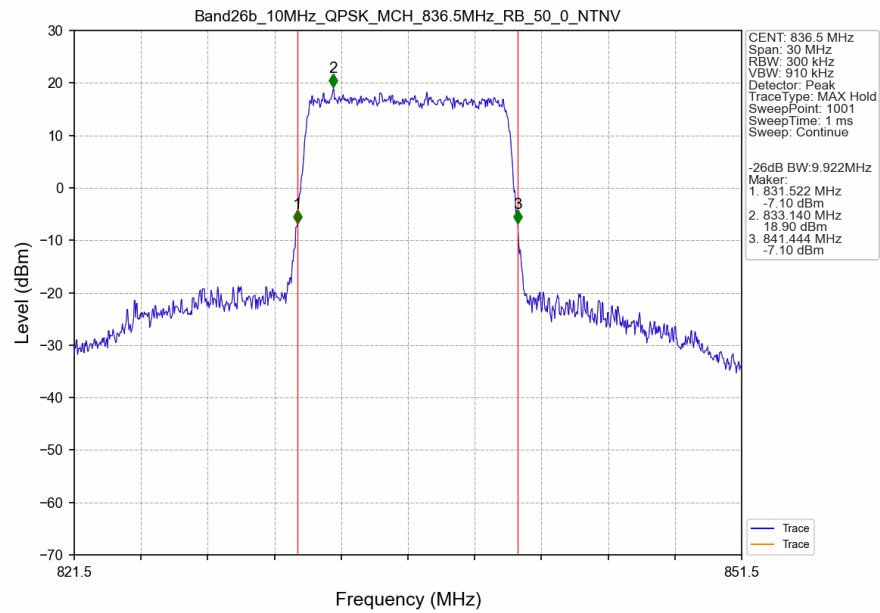
Band26b 5MHz QPSK MCH 836.5MHz RB 25 0 NTV



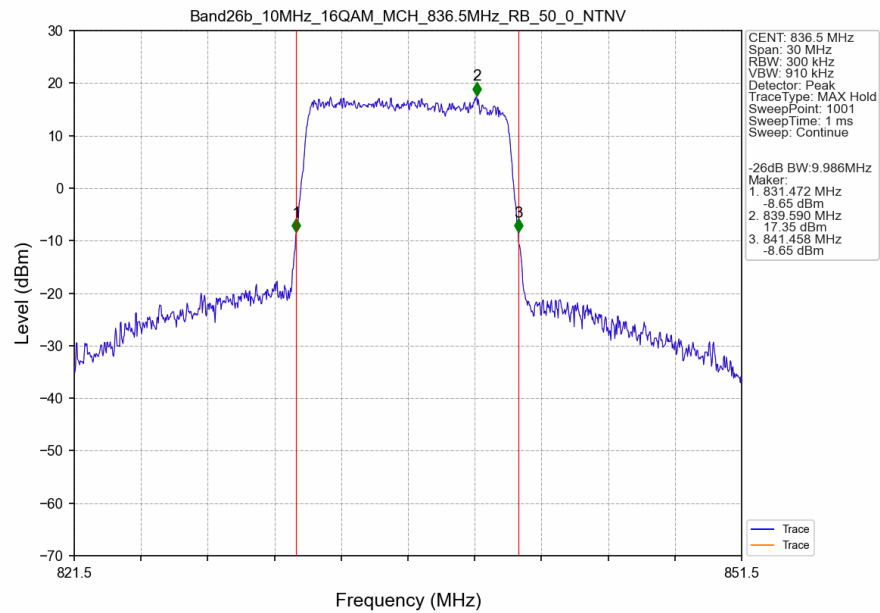
Band26b 5MHz 16QAM MCH 836.5MHz RB 25 0 NTV



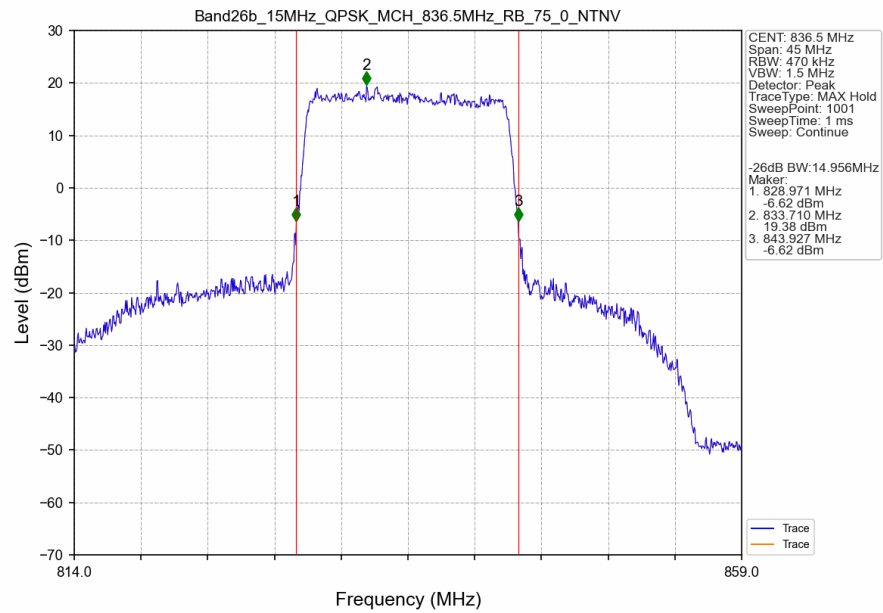
Band26b 10MHz QPSK MCH 836.5MHz RB 50 0 NTNV



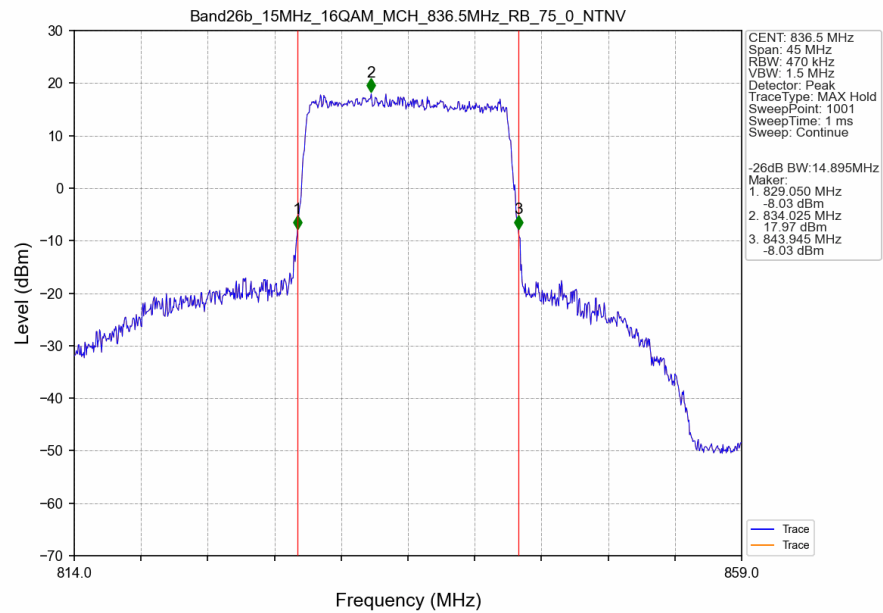
Band26b 10MHz 16QAM MCH 836.5MHz RB 50 0 NTNV



Band26b 15MHz QPSK MCH 836.5MHz RB 75 0 NTNV



Band26b 15MHz 16QAM MCH 836.5MHz RB 75 0 NTNV



4. Peak-Average Ratio

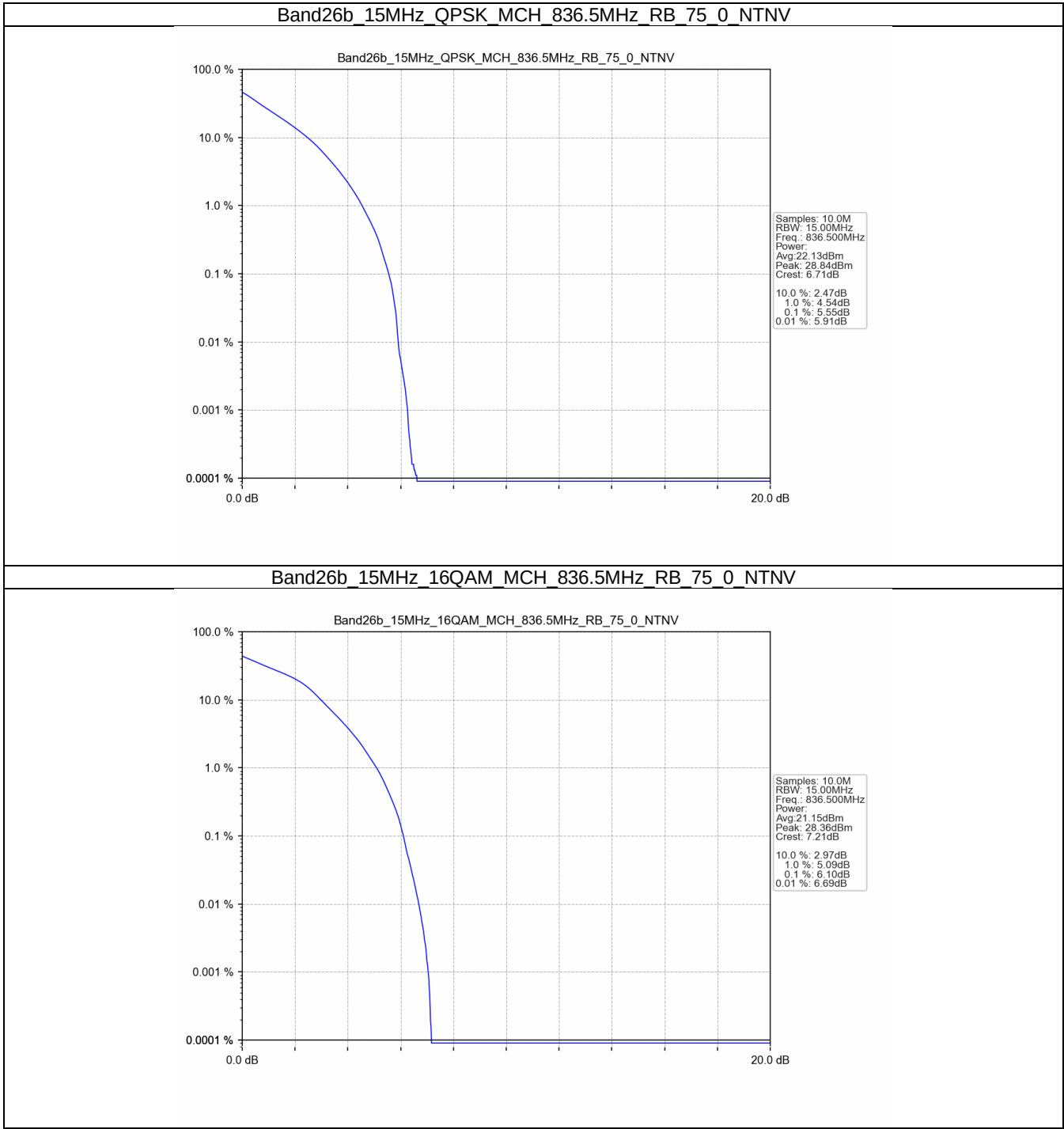
4.1 Test Result

4.1.1 B26b_15MHz

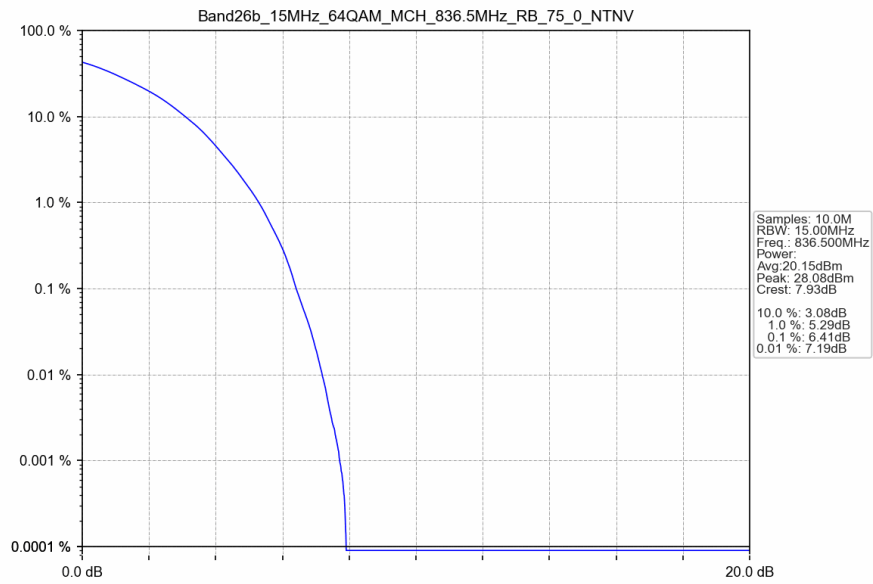
Band: 26b / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	836.5	75	0	5.55	<=13	Pass
16QAM	836.5	75	0	6.10	<=13	Pass
64QAM	836.5	75	0	6.41	<=13	Pass
256QAM	836.5	75	0	6.65	<=13	Pass

4.2 Test Graph

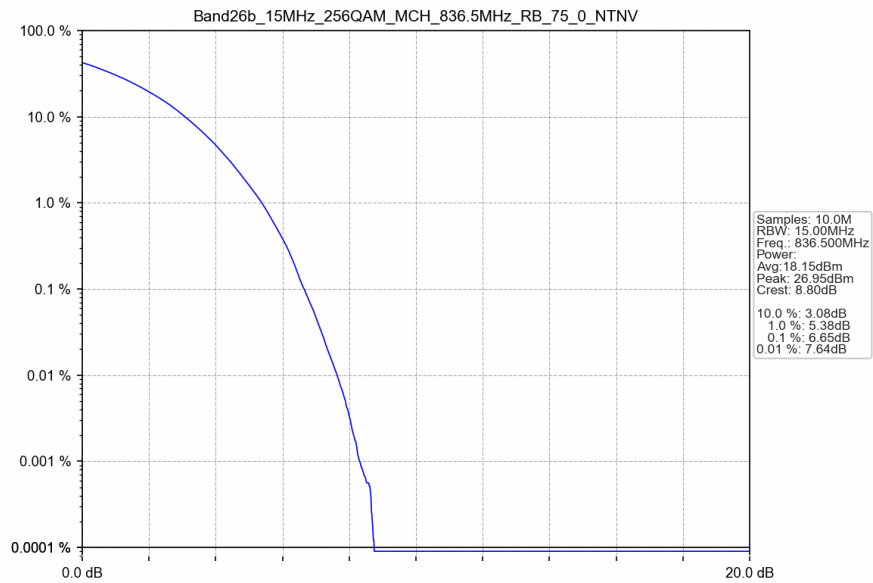
4.2.1 B26b_15MHz



Band26b 15MHz 64QAM MCH 836.5MHz RB 75 0 NTNV



Band26b 15MHz 256QAM MCH 836.5MHz RB 75 0 NTNV



5. Spurious Emission

5.1 Test Result

5.1.1 B26b_1.4MHz

Band: 26b / 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 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

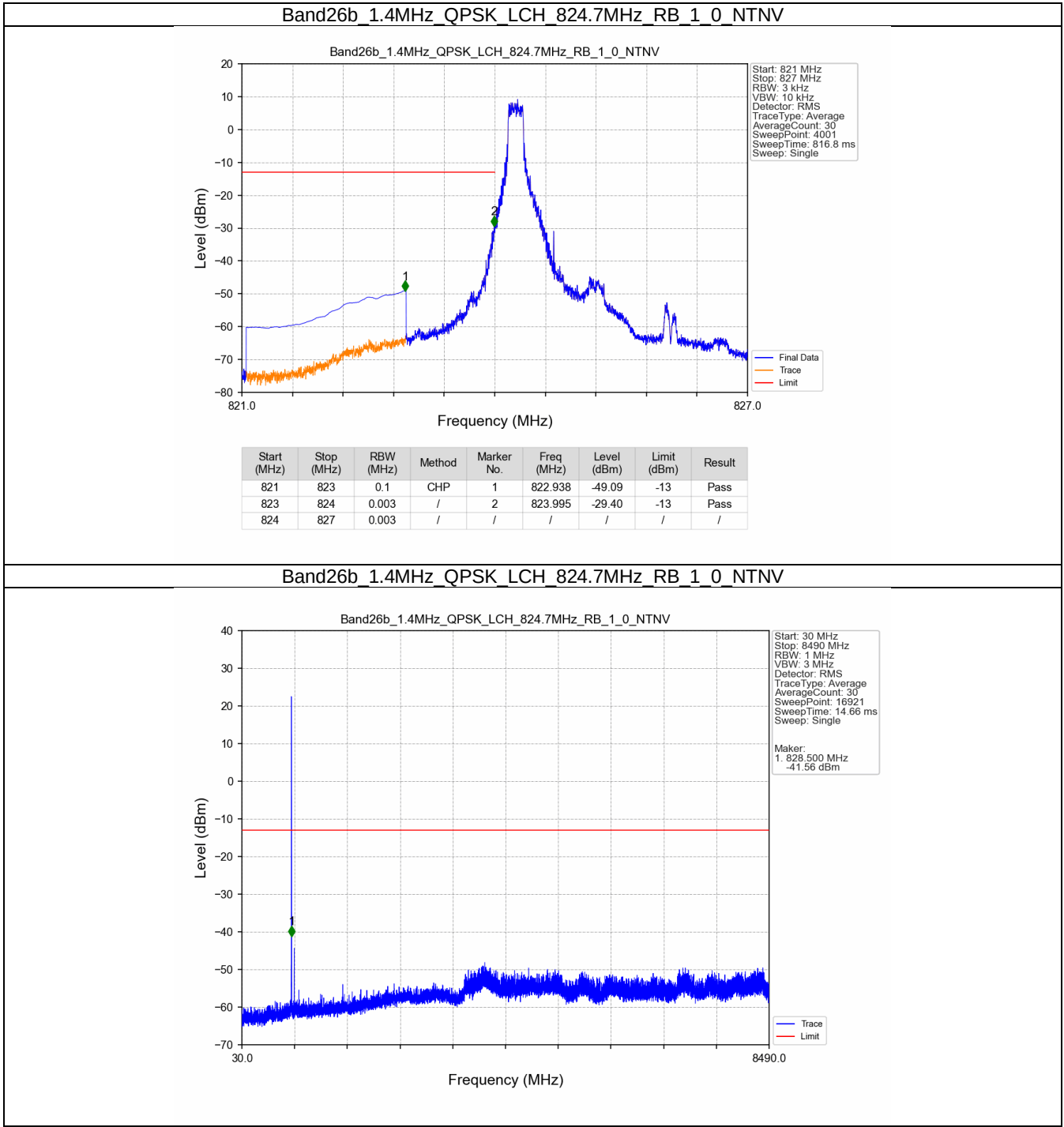
Band: 26b / Bandwidth: 10MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	829	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	836.5	1	0	Refer To Test Graph		Pass
	844	1	0	Refer To Test Graph		Pass
			49	Refer To Test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

5.1.5 B26b_15MHz

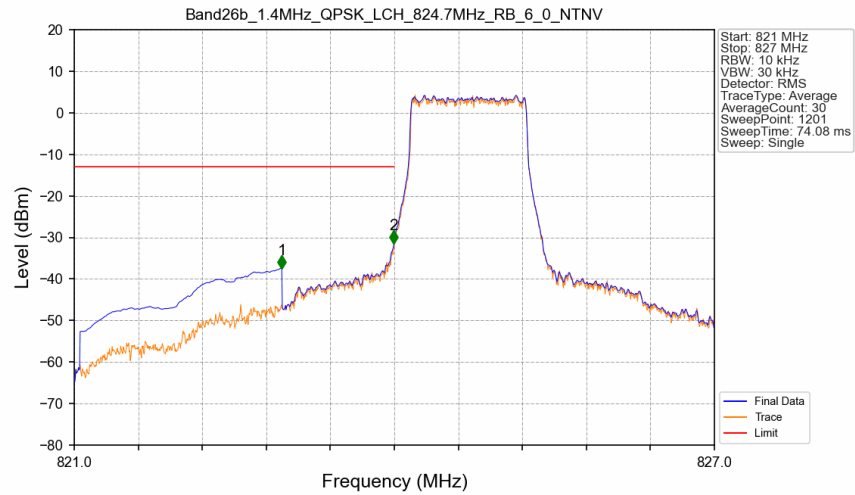
Band: 26b / Bandwidth: 15MHz / NTNv						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	831.5	1	0	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
	836.5	1	0	Refer To Test Graph		Pass
	841.5	1	0	Refer To Test Graph		Pass
			74	Refer To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

5.2 Test Graph

5.2.1 B26b_1.4MHz

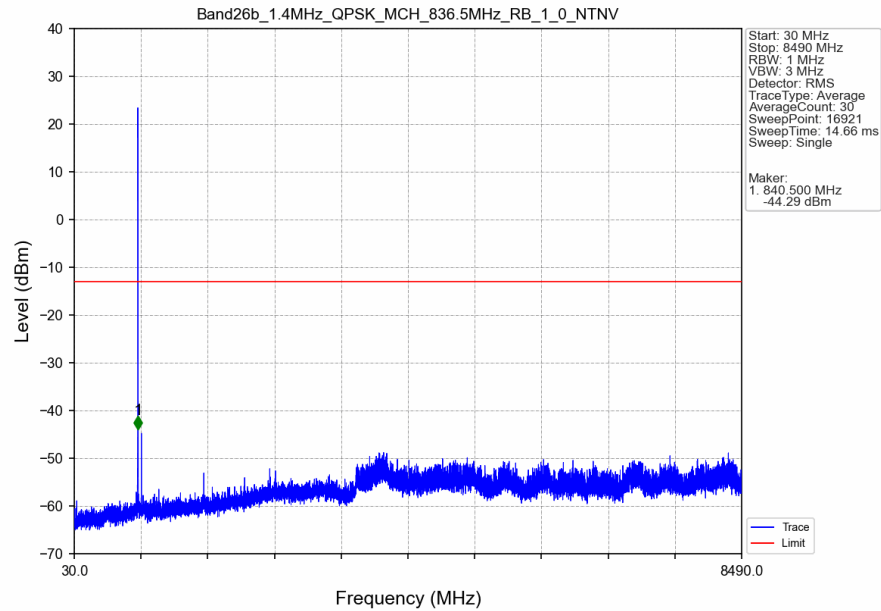


Band26b 1.4MHz QPSK LCH 824.7MHz RB 6 0 NTV

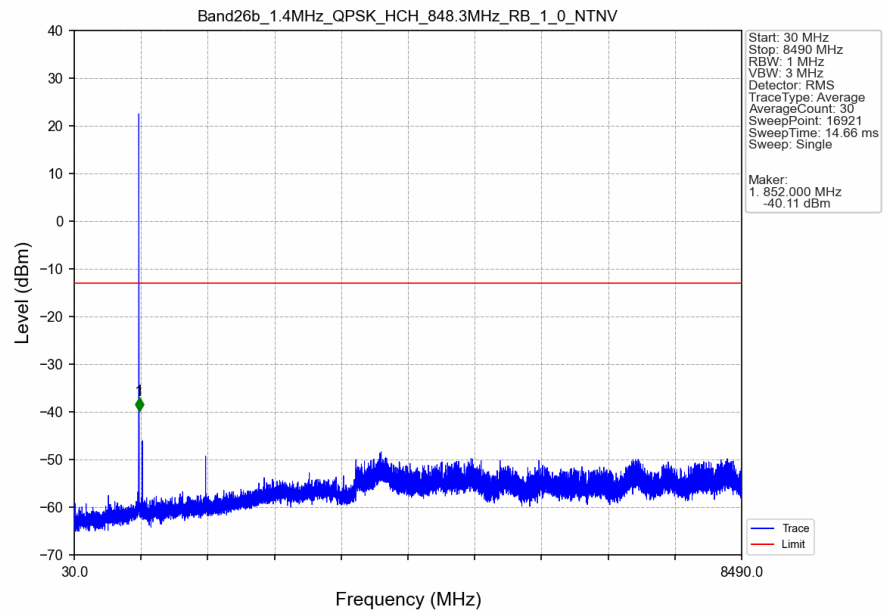


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	823	0.1	CHP	1	822.945	-37.42	-13	Pass
823	824	0.013	CHP	2	823.995	-31.47	-13	Pass
824	827	0.013	CHP	/	/	/	/	/

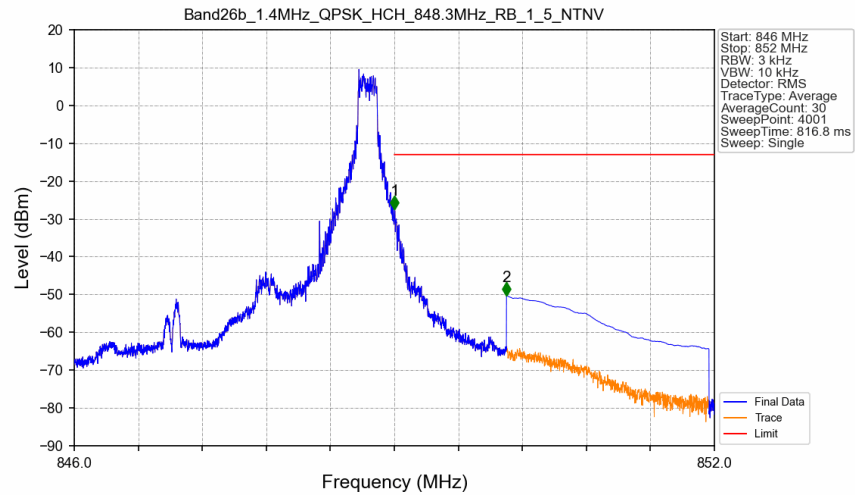
Band26b 1.4MHz QPSK MCH 836.5MHz RB 1 0 NTV



Band26b 1.4MHz QPSK HCH 848.3MHz RB 1 0 NTNV

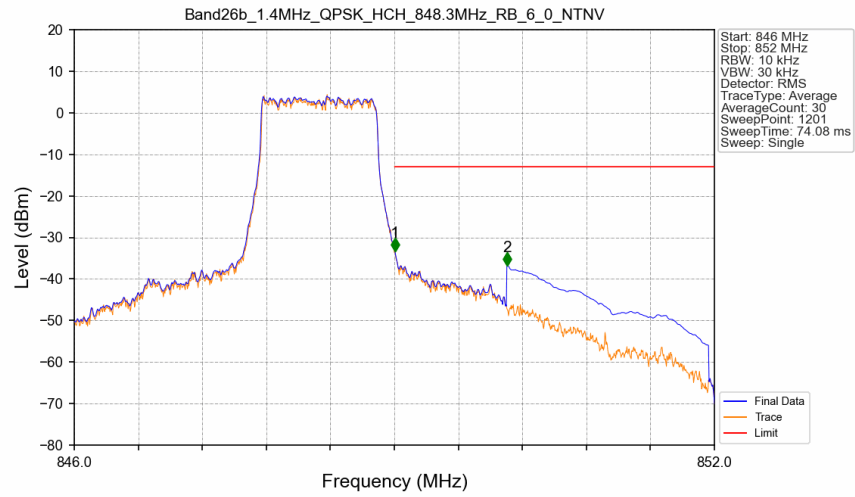


Band26b 1.4MHz QPSK HCH 848.3MHz RB 1 5 NTNV



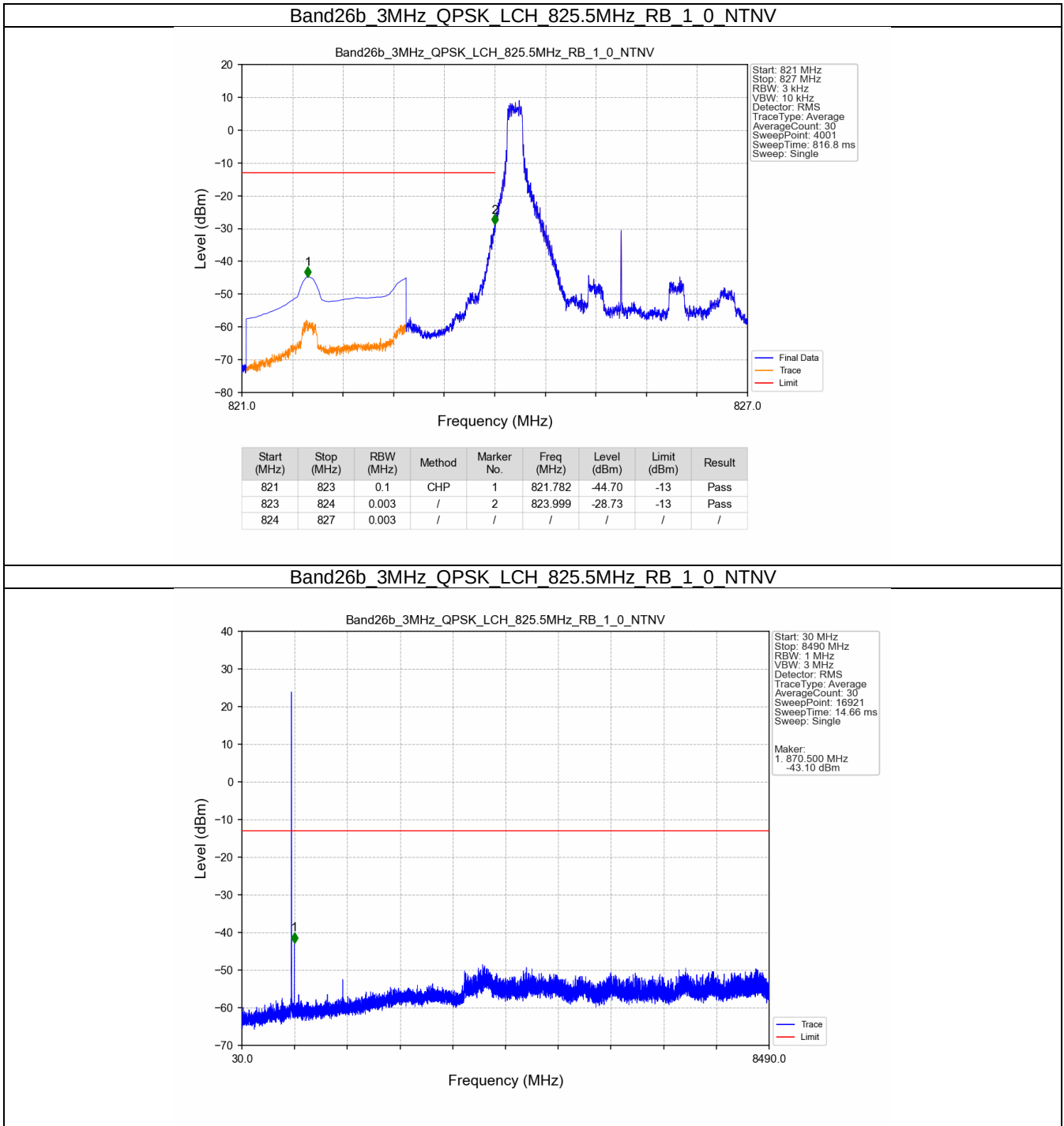
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
846	849	0.003	/	/	/	/	/	/
849	850	0.003	/	1	849.003	-27.43	-13	Pass
850	852	0.1	CHP	2	850.052	-50.33	-13	Pass

Band26b 1.4MHz QPSK HCH 848.3MHz RB 6 0 NTN

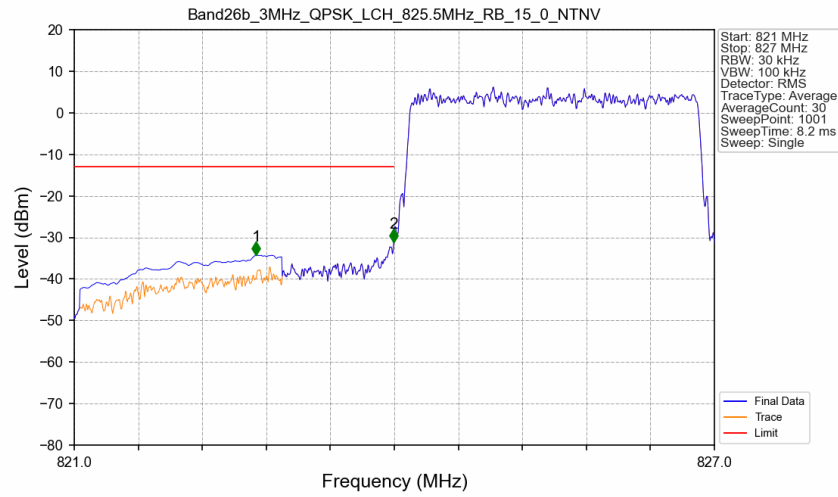


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
846	849	0.013	CHP	/	/	/	/	/
849	850	0.013	CHP	1	849.005	-33.38	-13	Pass
850	852	0.1	CHP	2	850.055	-36.69	-13	Pass

5.2.2 B26b_3MHz

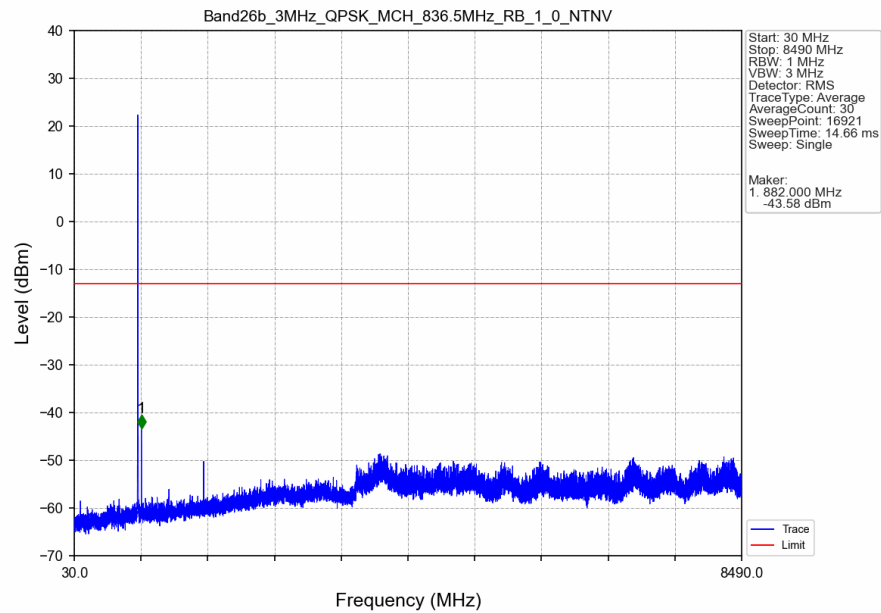


Band26b 3MHz QPSK LCH 825.5MHz RB 15 0 NTV

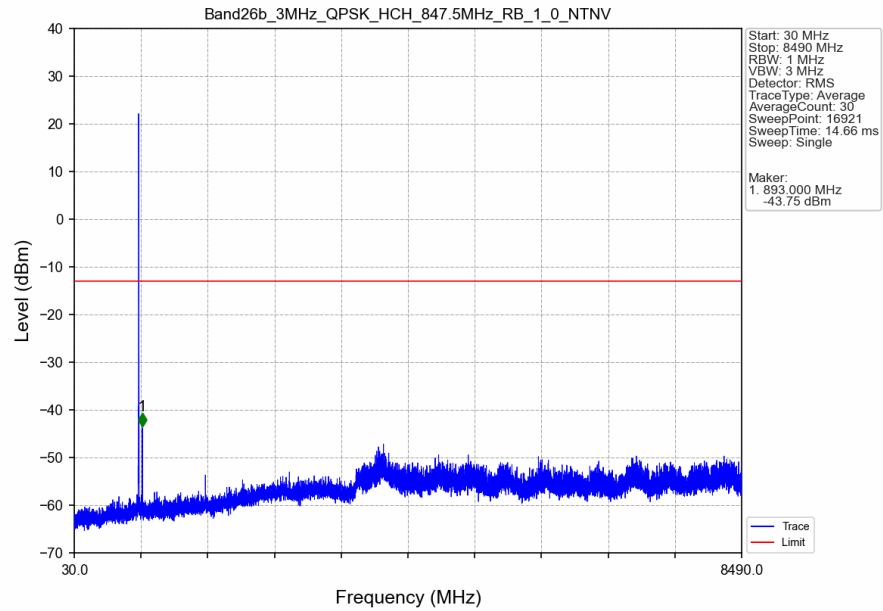


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	823	0.1	CHP	1	822.704	-34.30	-13	Pass
823	824	0.03	/	2	823.994	-31.09	-13	Pass
824	827	0.03	/	/	/	/	/	/

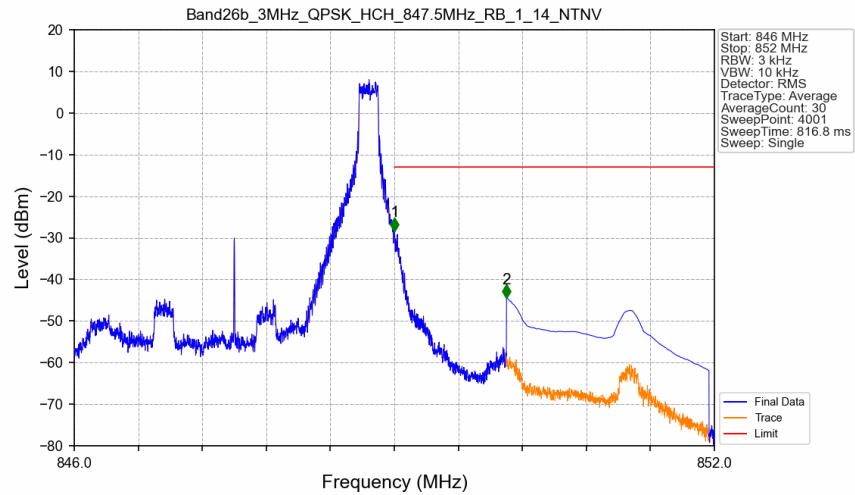
Band26b 3MHz QPSK MCH 836.5MHz RB 1 0 NTV



Band26b 3MHz QPSK HCH 847.5MHz RB 1 0 NTNV

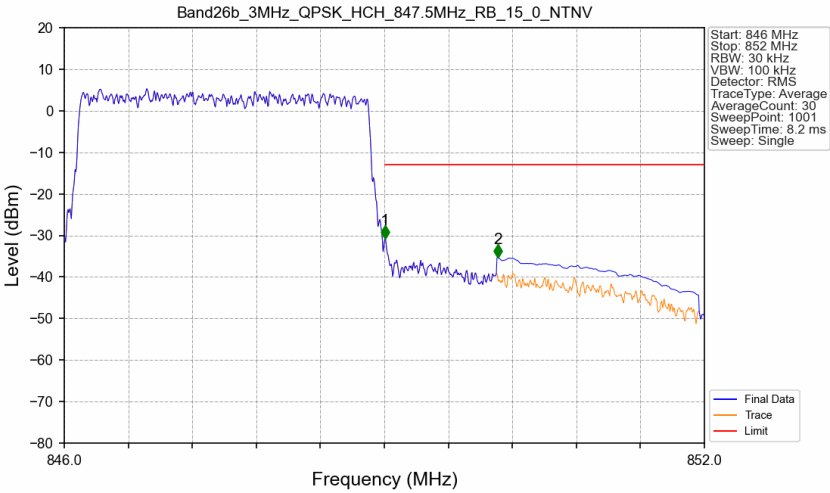


Band26b 3MHz QPSK HCH 847.5MHz RB 1 14 NTNV



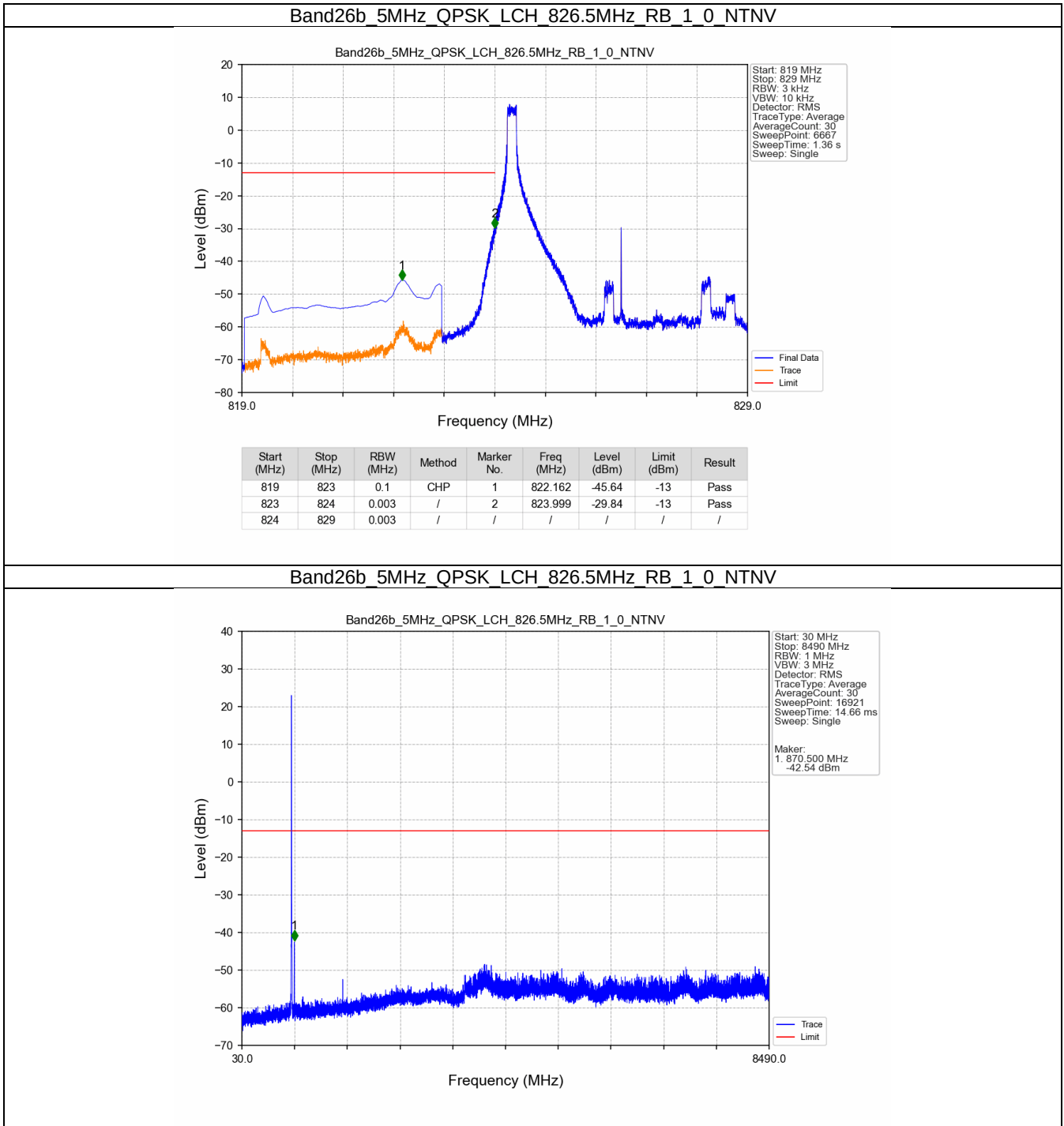
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
846	849	0.003	/	/	/	/	/	/
849	850	0.003	/	1	849.001	-28.31	-13	Pass
850	852	0.1	CHP	2	850.052	-44.50	-13	Pass

Band26b 3MHz QPSK HCH 847.5MHz RB 15 0 NTV

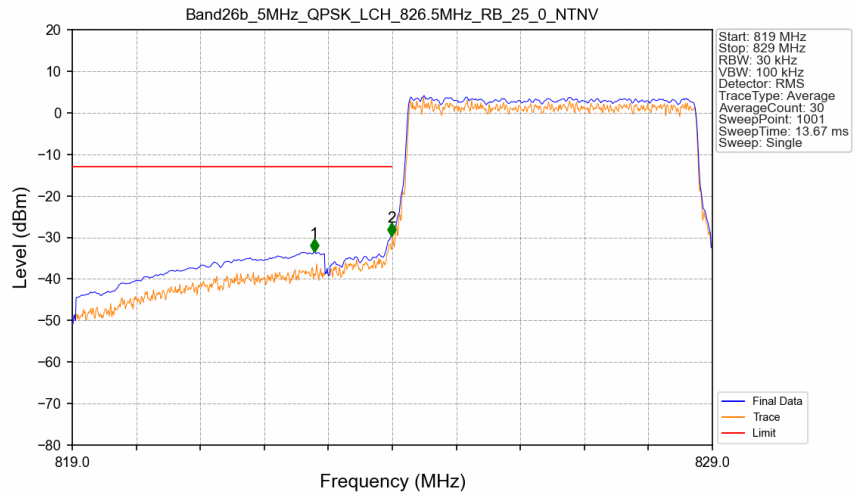


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
846	849	0.03	/	/	/	/	/	/
849	850	0.03	/	1	849.006	-30.82	-13	Pass
850	852	0.1	CHP	2	850.062	-35.37	-13	Pass

5.2.3 B26b_5MHz

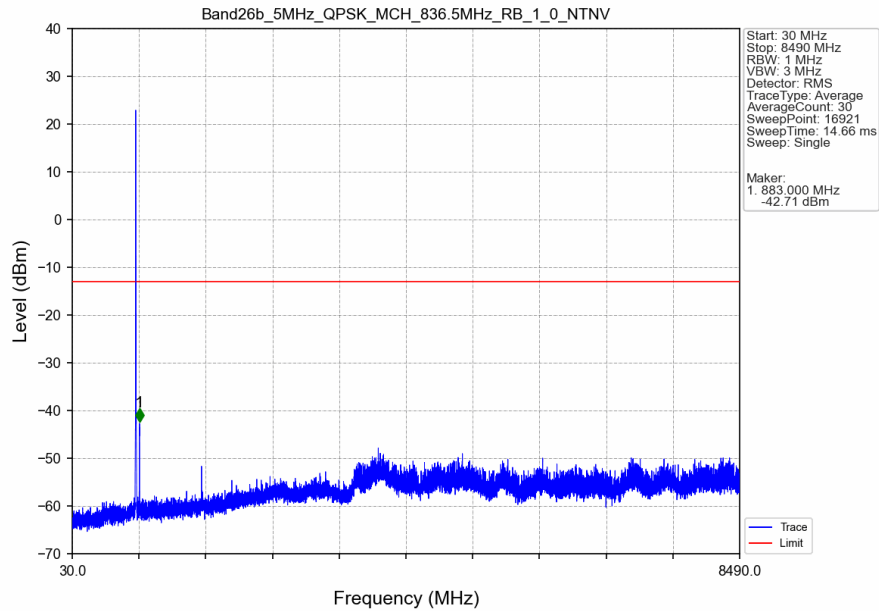


Band26b 5MHz QPSK LCH 826.5MHz RB 25 0 NTNV

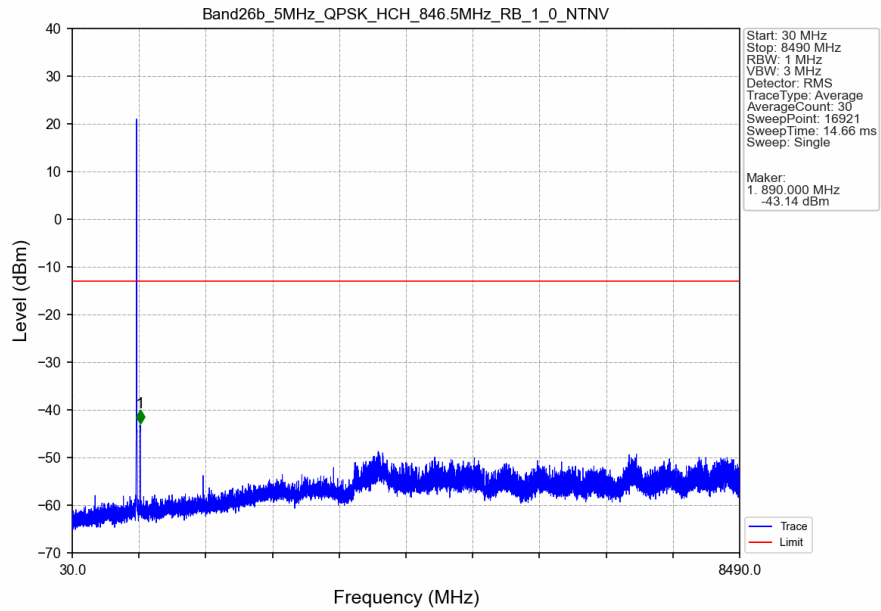


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
819	823	0.1	CHP	1	822.780	-33.51	-13	Pass
823	824	0.05	CHP	2	823.990	-29.60	-13	Pass
824	829	0.05	CHP	/	/	/	/	/

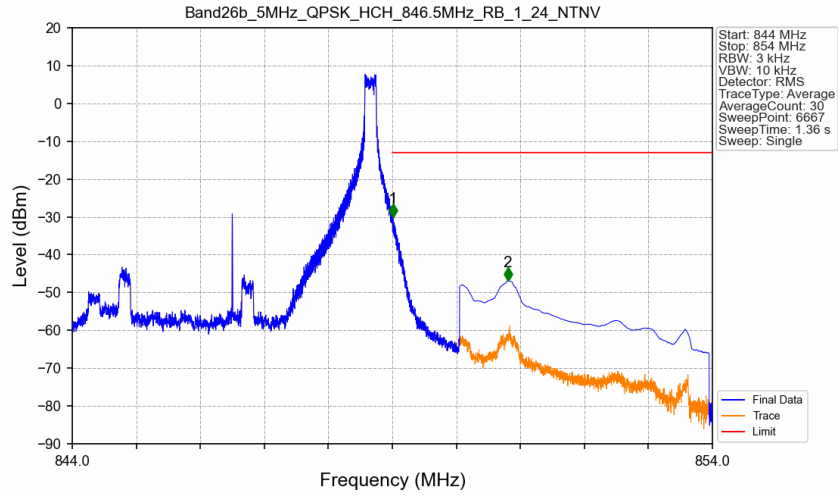
Band26b 5MHz QPSK MCH 836.5MHz RB 1 0 NTNV



Band26b 5MHz QPSK HCH 846.5MHz RB 1 0 NTV

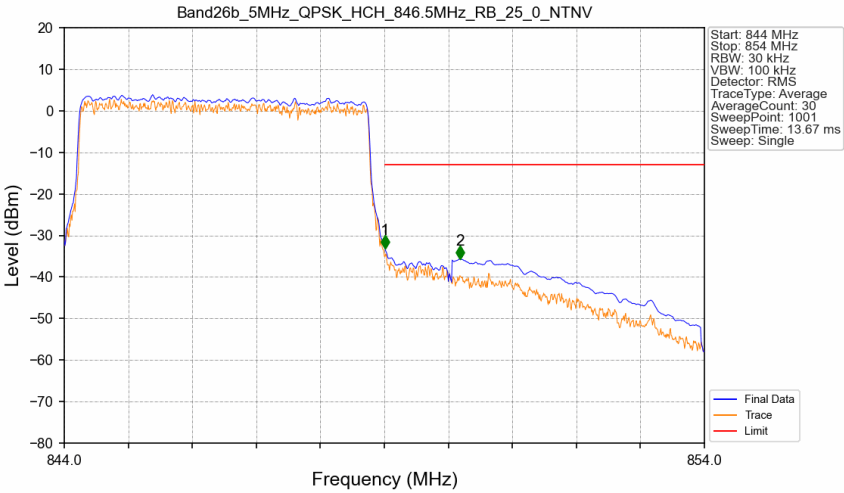


Band26b 5MHz QPSK HCH 846.5MHz RB 1 24 NTV



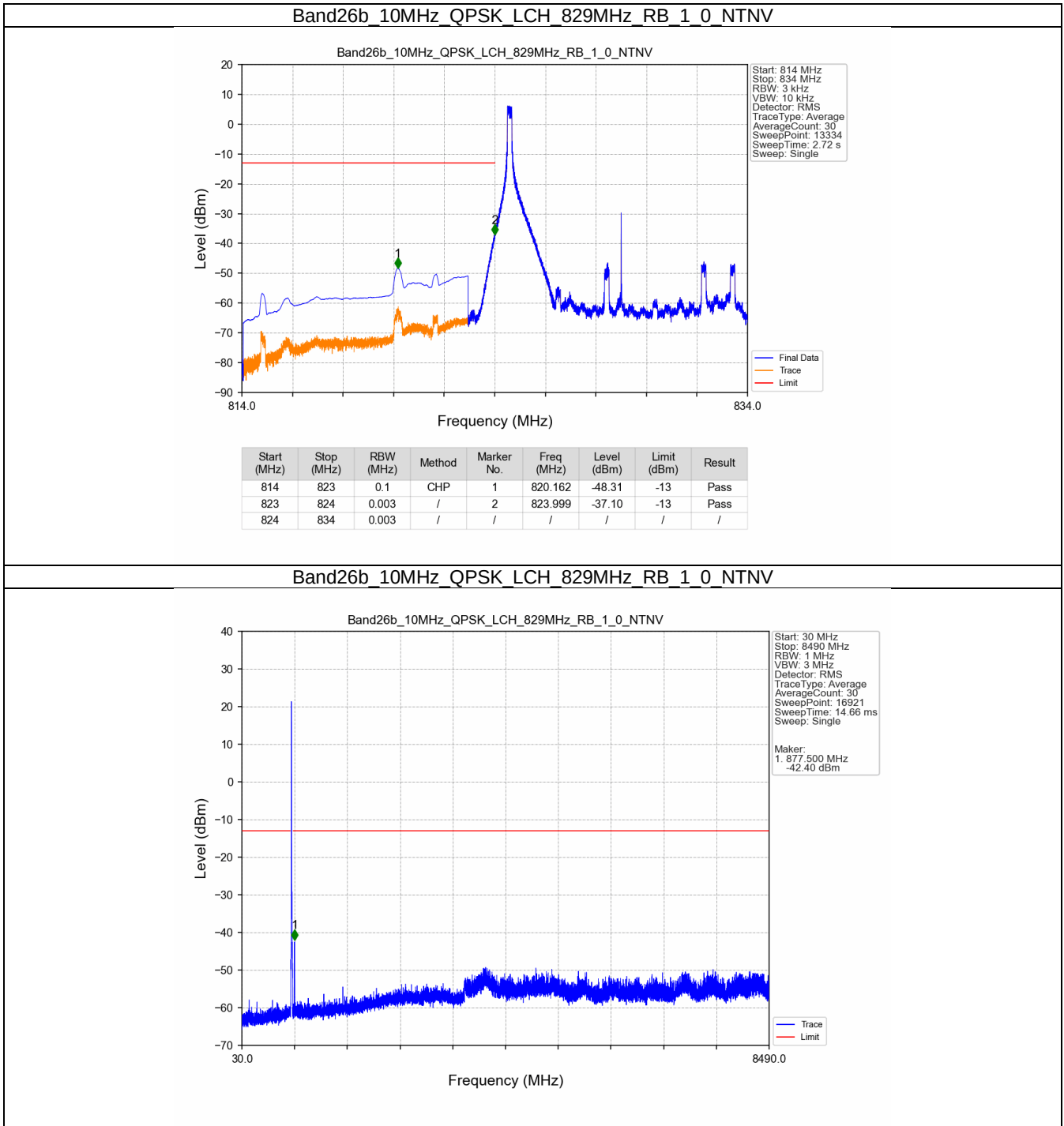
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
844	849	0.003	/	/	/	/	/	/
849	850	0.003	/	1	849.009	-29.94	-13	Pass
850	854	0.1	CHP	2	850.803	-46.83	-13	Pass

Band26b 5MHz QPSK HCH 846.5MHz RB 25 0 NTV

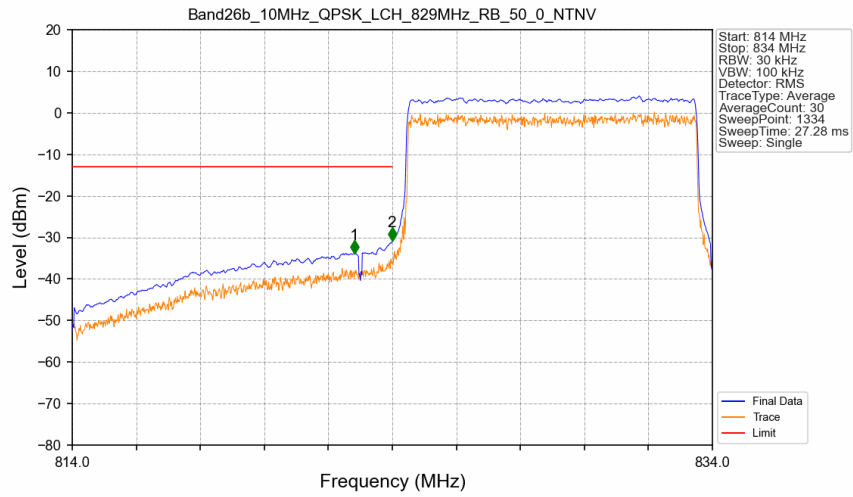


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
844	849	0.05	CHP	/	/	/	/	/
849	850	0.05	CHP	1	849.010	-33.18	-13	Pass
850	854	0.1	CHP	2	850.180	-35.67	-13	Pass

5.2.4 B26b_10MHz

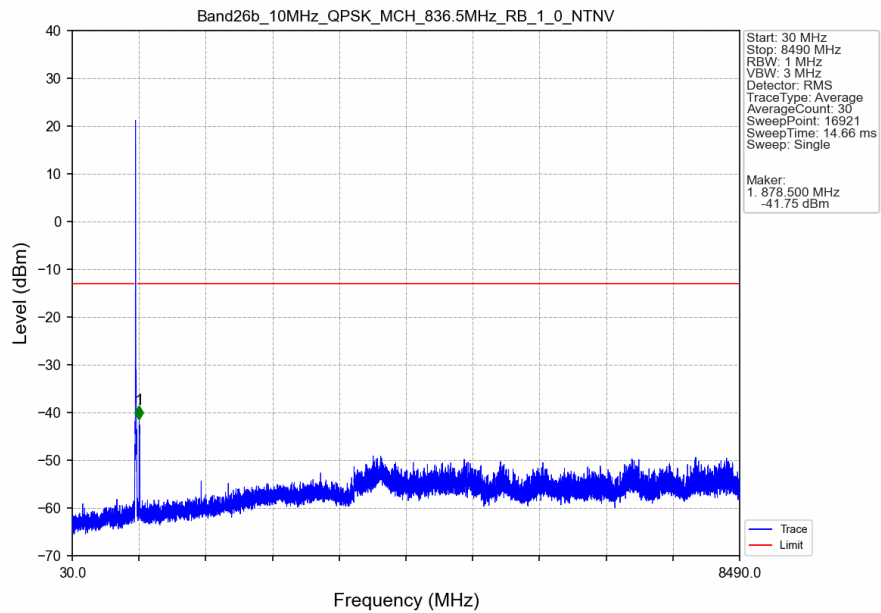


Band26b_10MHz_QPSK_LCH_829MHz_RB_50_0_NTNV

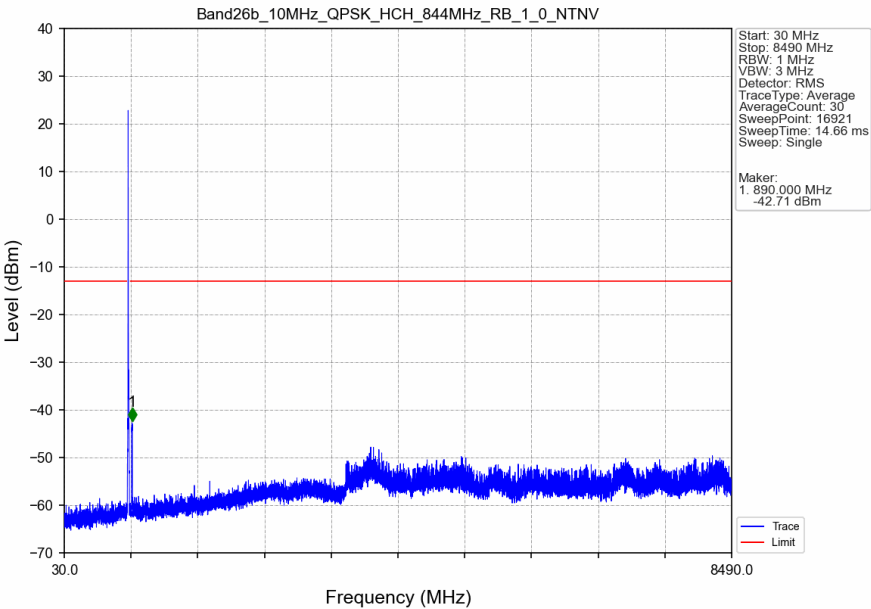


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
814	823	0.1	CHP	1	822.807	-33.80	-13	Pass
823	824	0.099	CHP	2	823.992	-30.79	-13	Pass
824	834	0.099	CHP	/	/	/	/	/

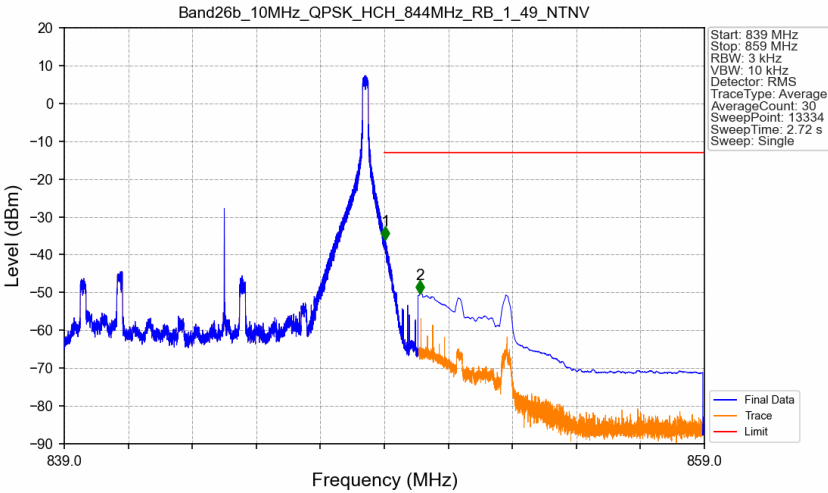
Band26b_10MHz_QPSK_MCH_836.5MHz_RB_1_0_NTNV



Band26b 10MHz QPSK HCH 844MHz RB 1 0 NTV

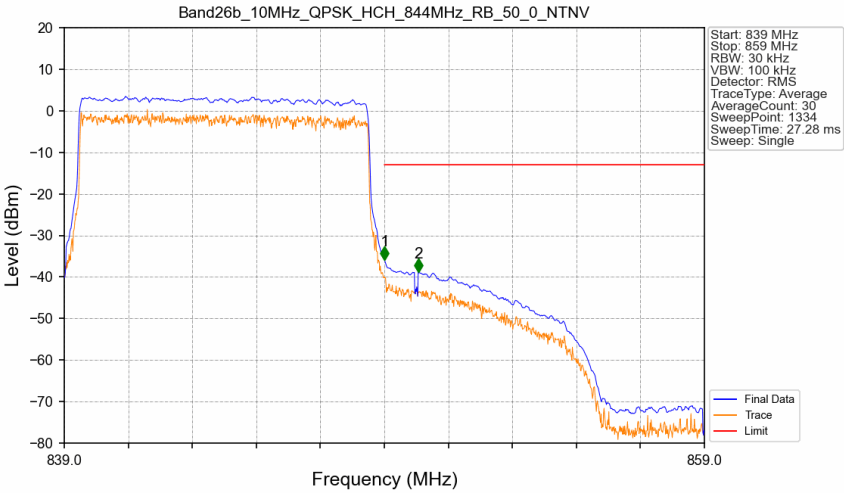


Band26b 10MHz QPSK HCH 844MHz RB 1 49 NTV



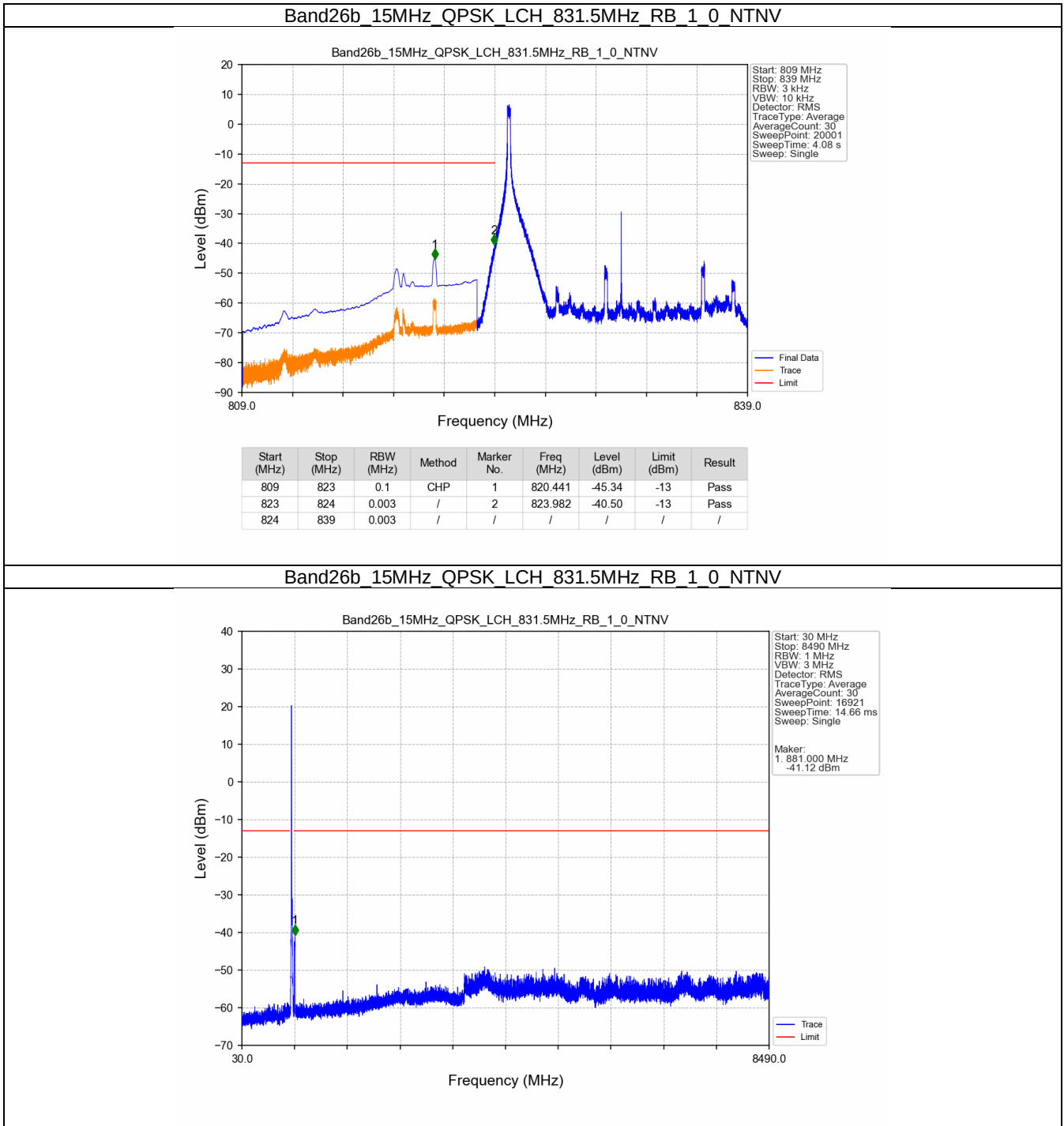
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
839	849	0.003	/	/	/	/	/	/
849	850	0.003	/	1	849.026	-35.99	-13	Pass
850	859	0.1	CHP	2	850.106	-50.20	-13	Pass

Band26b 10MHz QPSK HCH 844MHz RB 50 0 NTNV

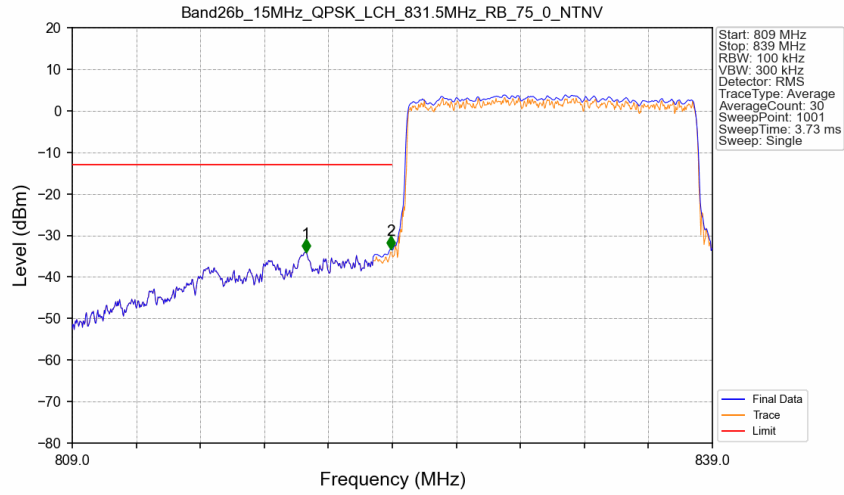


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
839	849	0.099	CHP	/	/	/	/	/
849	850	0.099	CHP	1	849.008	-35.95	-13	Pass
850	859	0.1	CHP	2	850.058	-38.86	-13	Pass

5.2.5 B26b_15MHz

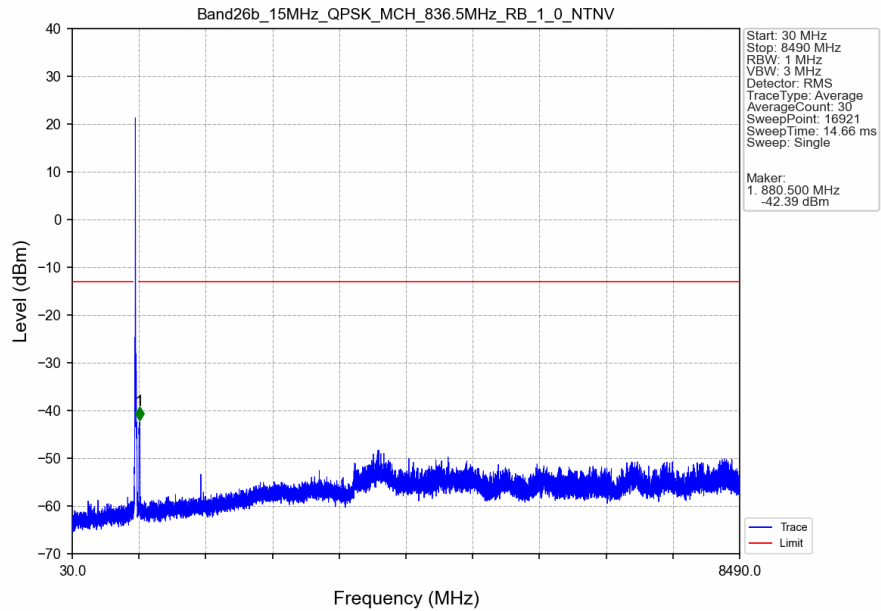


Band26b 15MHz QPSK LCH 831.5MHz RB 75 0 NTN

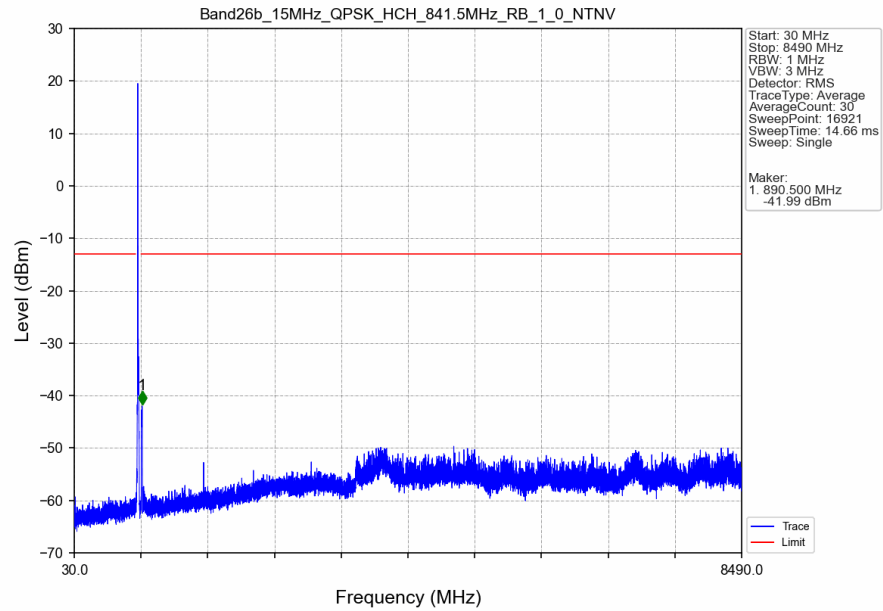


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
809	823	0.1	/	1	819.950	-34.07	-13	Pass
823	824	0.15	CHP	2	823.940	-33.35	-13	Pass
824	839	0.15	CHP	/	/	/	/	/

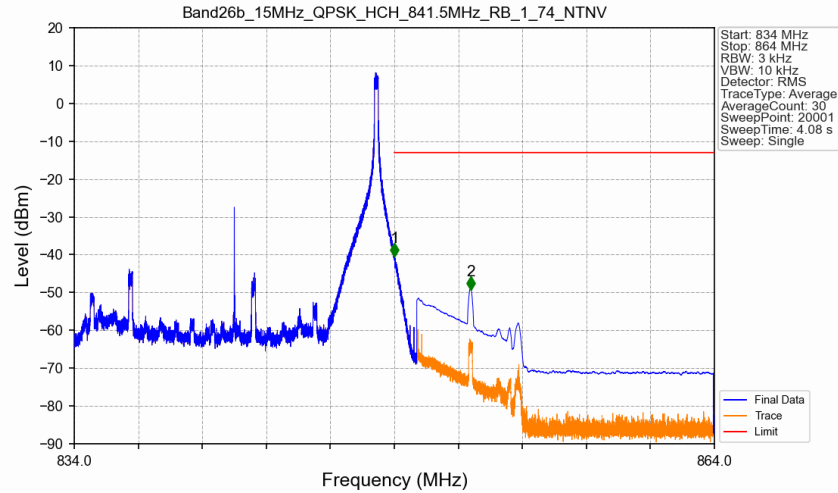
Band26b 15MHz QPSK MCH 836.5MHz RB 1 0 NTN



Band26b 15MHz QPSK HCH 841.5MHz RB 1 0 NTV

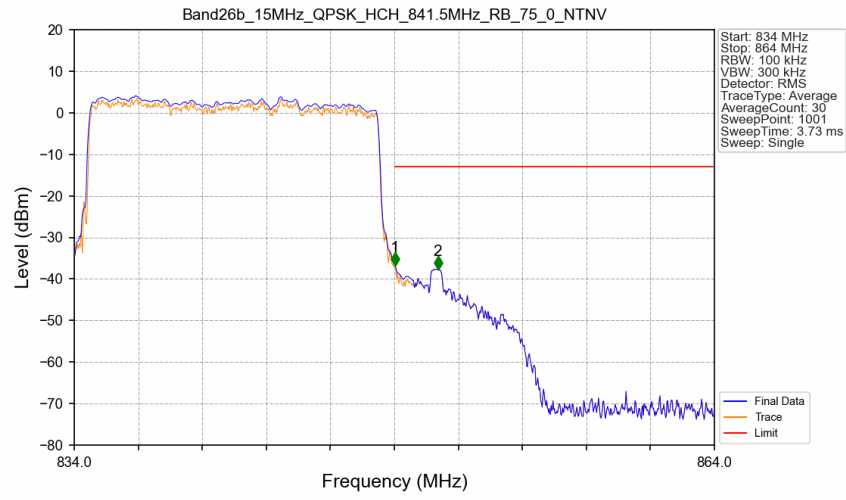


Band26b 15MHz QPSK HCH 841.5MHz RB 1 74 NTV



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	849.015	-40.36	-13	Pass
850	864	0.1	CHP	2	852.574	-49.18	-13	Pass

Band26b 15MHz QPSK HCH 841.5MHz RB 75 0 NTV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
834	849	0.149	CHP	/	/	/	/	/
849	850	0.149	CHP	1	849.030	-36.81	-13	Pass
850	864	0.1	/	2	851.040	-37.62	-13	Pass

6. Field Strength of Spurious Radiation

LTE Band 26b(824-849MHz) ANT13-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	-67.03	-13	-54.03	-69.91	2.62	5.5	Horizontal	Pass
2474.25	-63.92	-13	-50.92	-66.62	3.06	5.76	Horizontal	Pass
3299.0	-62.08	-13	-49.08	-66.45	3.3	7.67	Horizontal	Pass
1649.5	-64.35	-13	-51.35	-67.23	2.62	5.5	Vertical	Pass
2474.25	-63.58	-13	-50.58	-66.28	3.06	5.76	Vertical	Pass
3299.0	-61.59	-13	-48.59	-65.96	3.3	7.67	Vertical	Pass

LTE Band 26b(824-849MHz) ANT13-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	-65.59	-13	-52.59	-68.45	2.62	5.48	Horizontal	Pass
2489.25	-64.8	-13	-51.8	-67.52	3.07	5.79	Horizontal	Pass
3319.0	-62.56	-13	-49.56	-66.97	3.31	7.72	Horizontal	Pass
1659.5	-66.36	-13	-53.36	-69.22	2.62	5.48	Vertical	Pass
2489.25	-64.36	-13	-51.36	-67.08	3.07	5.79	Vertical	Pass
3319.0	-61.15	-13	-48.15	-65.56	3.31	7.72	Vertical	Pass

LTE Band 26b(824-849MHz) ANT13-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	-66.68	-13	-53.68	-69.5	2.63	5.45	Horizontal	Pass
2504.5	-63.68	-13	-50.68	-66.43	3.08	5.83	Horizontal	Pass
3339.0	-61.91	-13	-48.91	-66.36	3.32	7.77	Horizontal	Pass
1669.5	-66.65	-13	-53.65	-69.47	2.63	5.45	Vertical	Pass
2504.5	-63.47	-13	-50.47	-66.22	3.08	5.83	Vertical	Pass
3339.0	-60.78	-13	-47.78	-65.23	3.32	7.77	Vertical	Pass