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	22.18	-0.84	19.19	<=38.45	Pass
			2	22.17	-0.84	19.18	<=38.45	Pass
			5	22.15	-0.84	19.16	<=38.45	Pass
		3	0	22.15	-0.84	19.16	<=38.45	Pass
			2	22.21	-0.84	19.22	<=38.45	Pass
			3	22.15	-0.84	19.16	<=38.45	Pass
		6	0	21.18	-0.84	18.19	<=38.45	Pass
	836.5	1	0	22.33	-0.84	19.34	<=38.45	Pass
			2	22.33	-0.84	19.34	<=38.45	Pass
			5	22.30	-0.84	19.31	<=38.45	Pass
		3	0	22.30	-0.84	19.31	<=38.45	Pass
			2	22.59	-0.84	19.60	<=38.45	Pass
			3	22.33	-0.84	19.34	<=38.45	Pass
		6	0	21.35	-0.84	18.36	<=38.45	Pass
	848.3	1	0	22.20	-0.84	19.21	<=38.45	Pass
			2	22.25	-0.84	19.26	<=38.45	Pass
			5	22.04	-0.84	19.05	<=38.45	Pass
		3	0	22.15	-0.84	19.16	<=38.45	Pass
			2	22.14	-0.84	19.15	<=38.45	Pass
			3	22.15	-0.84	19.16	<=38.45	Pass
		6	0	21.21	-0.84	18.22	<=38.45	Pass
16QAM	824.7	1	0	21.29	-0.84	18.30	<=38.45	Pass
			2	21.42	-0.84	18.43	<=38.45	Pass
			5	21.20	-0.84	18.21	<=38.45	Pass
		3	0	21.38	-0.84	18.39	<=38.45	Pass
			2	21.29	-0.84	18.30	<=38.45	Pass
			3	21.44	-0.84	18.45	<=38.45	Pass
		6	0	20.26	-0.84	17.27	<=38.45	Pass
	836.5	1	0	21.38	-0.84	18.39	<=38.45	Pass
			2	21.60	-0.84	18.61	<=38.45	Pass
			5	21.50	-0.84	18.51	<=38.45	Pass
		3	0	21.51	-0.84	18.52	<=38.45	Pass
			2	21.45	-0.84	18.46	<=38.45	Pass
			3	21.38	-0.84	18.39	<=38.45	Pass
		6	0	20.38	-0.84	17.39	<=38.45	Pass
	848.3	1	0	21.41	-0.84	18.42	<=38.45	Pass
			2	21.28	-0.84	18.29	<=38.45	Pass
			5	21.14	-0.84	18.15	<=38.45	Pass
		3	0	21.18	-0.84	18.19	<=38.45	Pass
			2	21.22	-0.84	18.23	<=38.45	Pass
			3	21.29	-0.84	18.30	<=38.45	Pass
		6	0	20.15	-0.84	17.16	<=38.45	Pass
Note1: ERP=Conducted Power+Antenna Gain-2.15								

1.1.2 B26b_3MHz_ERP

Band: 26b / 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	22.26	-0.84	19.27	<=38.45	Pass
			7	22.33	-0.84	19.34	<=38.45	Pass
			14	22.31	-0.84	19.32	<=38.45	Pass
		8	0	21.28	-0.84	18.29	<=38.45	Pass
			4	21.30	-0.84	18.31	<=38.45	Pass
			7	21.37	-0.84	18.38	<=38.45	Pass
		15	0	21.36	-0.84	18.37	<=38.45	Pass
	836.5	1	0	22.57	-0.84	19.58	<=38.45	Pass
			7	22.38	-0.84	19.39	<=38.45	Pass
			14	22.48	-0.84	19.49	<=38.45	Pass
		8	0	21.41	-0.84	18.42	<=38.45	Pass
			4	21.43	-0.84	18.44	<=38.45	Pass
			7	21.40	-0.84	18.41	<=38.45	Pass
		15	0	21.39	-0.84	18.40	<=38.45	Pass
	847.5	1	0	22.25	-0.84	19.26	<=38.45	Pass
			7	22.23	-0.84	19.24	<=38.45	Pass
			14	22.04	-0.84	19.05	<=38.45	Pass
		8	0	21.27	-0.84	18.28	<=38.45	Pass
			4	21.22	-0.84	18.23	<=38.45	Pass
			7	21.14	-0.84	18.15	<=38.45	Pass
		15	0	21.19	-0.84	18.20	<=38.45	Pass
16QAM	825.5	1	0	21.41	-0.84	18.42	<=38.45	Pass
			7	21.91	-0.84	18.92	<=38.45	Pass
			14	21.36	-0.84	18.37	<=38.45	Pass
		8	0	20.23	-0.84	17.24	<=38.45	Pass
			4	20.51	-0.84	17.52	<=38.45	Pass
			7	20.38	-0.84	17.39	<=38.45	Pass
		15	0	20.26	-0.84	17.27	<=38.45	Pass
	836.5	1	0	21.96	-0.84	18.97	<=38.45	Pass
			7	21.52	-0.84	18.53	<=38.45	Pass
			14	21.61	-0.84	18.62	<=38.45	Pass
		8	0	20.57	-0.84	17.58	<=38.45	Pass
			4	20.47	-0.84	17.48	<=38.45	Pass
			7	20.43	-0.84	17.44	<=38.45	Pass
		15	0	20.35	-0.84	17.36	<=38.45	Pass
	847.5	1	0	21.46	-0.84	18.47	<=38.45	Pass
			7	21.39	-0.84	18.40	<=38.45	Pass
			14	21.25	-0.84	18.26	<=38.45	Pass
		8	0	20.40	-0.84	17.41	<=38.45	Pass
			4	20.30	-0.84	17.31	<=38.45	Pass
			7	20.17	-0.84	17.18	<=38.45	Pass
		15	0	20.26	-0.84	17.27	<=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	22.31	-0.84	19.32	<=38.45	Pass
			13	22.36	-0.84	19.37	<=38.45	Pass
			24	22.30	-0.84	19.31	<=38.45	Pass
		12	0	21.32	-0.84	18.33	<=38.45	Pass
			6	21.35	-0.84	18.36	<=38.45	Pass
			13	21.29	-0.84	18.30	<=38.45	Pass
		25	0	21.36	-0.84	18.37	<=38.45	Pass
	836.5	1	0	22.40	-0.84	19.41	<=38.45	Pass
			13	22.40	-0.84	19.41	<=38.45	Pass
			24	22.56	-0.84	19.57	<=38.45	Pass
		12	0	21.43	-0.84	18.44	<=38.45	Pass
			6	21.37	-0.84	18.38	<=38.45	Pass
			13	21.51	-0.84	18.52	<=38.45	Pass
		25	0	21.41	-0.84	18.42	<=38.45	Pass
	846.5	1	0	22.35	-0.84	19.36	<=38.45	Pass
			13	22.38	-0.84	19.39	<=38.45	Pass
			24	22.09	-0.84	19.10	<=38.45	Pass
		12	0	21.33	-0.84	18.34	<=38.45	Pass
			6	21.25	-0.84	18.26	<=38.45	Pass
			13	21.21	-0.84	18.22	<=38.45	Pass
		25	0	21.26	-0.84	18.27	<=38.45	Pass
16QAM	826.5	1	0	21.42	-0.84	18.43	<=38.45	Pass
			13	21.56	-0.84	18.57	<=38.45	Pass
			24	21.15	-0.84	18.16	<=38.45	Pass
		12	0	20.32	-0.84	17.33	<=38.45	Pass
			6	20.34	-0.84	17.35	<=38.45	Pass
			13	20.26	-0.84	17.27	<=38.45	Pass
		25	0	20.34	-0.84	17.35	<=38.45	Pass
	836.5	1	0	21.24	-0.84	18.25	<=38.45	Pass
			13	21.55	-0.84	18.56	<=38.45	Pass
			24	21.68	-0.84	18.69	<=38.45	Pass
		12	0	20.41	-0.84	17.42	<=38.45	Pass
			6	20.35	-0.84	17.36	<=38.45	Pass
			13	20.47	-0.84	17.48	<=38.45	Pass
		25	0	20.43	-0.84	17.44	<=38.45	Pass
	846.5	1	0	21.55	-0.84	18.56	<=38.45	Pass
			13	21.09	-0.84	18.10	<=38.45	Pass
			24	21.33	-0.84	18.34	<=38.45	Pass
		12	0	20.34	-0.84	17.35	<=38.45	Pass
			6	20.22	-0.84	17.23	<=38.45	Pass
			13	20.13	-0.84	17.14	<=38.45	Pass
		25	0	20.21	-0.84	17.22	<=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	22.58	-0.84	19.59	<=38.45	Pass
			25	22.30	-0.84	19.31	<=38.45	Pass
			49	22.51	-0.84	19.52	<=38.45	Pass
		25	0	21.31	-0.84	18.32	<=38.45	Pass
			13	21.38	-0.84	18.39	<=38.45	Pass
			25	21.38	-0.84	18.39	<=38.45	Pass
		50	0	21.41	-0.84	18.42	<=38.45	Pass
	836.5	1	0	22.83	-0.84	19.84	<=38.45	Pass
			25	22.31	-0.84	19.32	<=38.45	Pass
			49	22.65	-0.84	19.66	<=38.45	Pass
		25	0	21.41	-0.84	18.42	<=38.45	Pass
			13	21.46	-0.84	18.47	<=38.45	Pass
			25	21.48	-0.84	18.49	<=38.45	Pass
		50	0	21.46	-0.84	18.47	<=38.45	Pass
	844	1	0	22.62	-0.84	19.63	<=38.45	Pass
			25	22.29	-0.84	19.30	<=38.45	Pass
			49	22.34	-0.84	19.35	<=38.45	Pass
		25	0	21.47	-0.84	18.48	<=38.45	Pass
			13	21.40	-0.84	18.41	<=38.45	Pass
			25	21.32	-0.84	18.33	<=38.45	Pass
		50	0	21.47	-0.84	18.48	<=38.45	Pass
16QAM	829	1	0	22.07	-0.84	19.08	<=38.45	Pass
			25	21.76	-0.84	18.77	<=38.45	Pass
			49	22.13	-0.84	19.14	<=38.45	Pass
		25	0	20.45	-0.84	17.46	<=38.45	Pass
			13	20.45	-0.84	17.46	<=38.45	Pass
			25	20.44	-0.84	17.45	<=38.45	Pass
		50	0	20.39	-0.84	17.40	<=38.45	Pass
	836.5	1	0	21.65	-0.84	18.66	<=38.45	Pass
			25	21.53	-0.84	18.54	<=38.45	Pass
			49	22.32	-0.84	19.33	<=38.45	Pass
		25	0	20.47	-0.84	17.48	<=38.45	Pass
			13	20.40	-0.84	17.41	<=38.45	Pass
			25	20.60	-0.84	17.61	<=38.45	Pass
		50	0	20.47	-0.84	17.48	<=38.45	Pass
	844	1	0	22.20	-0.84	19.21	<=38.45	Pass
			25	21.91	-0.84	18.92	<=38.45	Pass
			49	21.95	-0.84	18.96	<=38.45	Pass
		25	0	20.47	-0.84	17.48	<=38.45	Pass
			13	20.42	-0.84	17.43	<=38.45	Pass
			25	20.35	-0.84	17.36	<=38.45	Pass
		50	0	20.36	-0.84	17.37	<=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	22.60	-0.84	19.61	<=38.45	Pass
			38	22.31	-0.84	19.32	<=38.45	Pass
			74	22.80	-0.84	19.81	<=38.45	Pass
		36	0	21.58	-0.84	18.59	<=38.45	Pass
			18	21.42	-0.84	18.43	<=38.45	Pass
			39	21.26	-0.84	18.27	<=38.45	Pass
		75	0	21.41	-0.84	18.42	<=38.45	Pass
	836.5	1	0	22.96	-0.84	19.97	<=38.45	Pass
			38	22.41	-0.84	19.42	<=38.45	Pass
			74	22.91	-0.84	19.92	<=38.45	Pass
		36	0	21.60	-0.84	18.61	<=38.45	Pass
			18	21.42	-0.84	18.43	<=38.45	Pass
			39	21.31	-0.84	18.32	<=38.45	Pass
		75	0	21.49	-0.84	18.50	<=38.45	Pass
	841.5	1	0	22.66	-0.84	19.67	<=38.45	Pass
			38	22.40	-0.84	19.41	<=38.45	Pass
			74	22.67	-0.84	19.68	<=38.45	Pass
		36	0	21.73	-0.84	18.74	<=38.45	Pass
			18	21.49	-0.84	18.50	<=38.45	Pass
			39	21.23	-0.84	18.24	<=38.45	Pass
		75	0	21.55	-0.84	18.56	<=38.45	Pass
16QAM	831.5	1	0	22.09	-0.84	19.10	<=38.45	Pass
			38	21.72	-0.84	18.73	<=38.45	Pass
			74	22.12	-0.84	19.13	<=38.45	Pass
		36	0	20.60	-0.84	17.61	<=38.45	Pass
			18	20.40	-0.84	17.41	<=38.45	Pass
			39	20.23	-0.84	17.24	<=38.45	Pass
		75	0	20.41	-0.84	17.42	<=38.45	Pass
	836.5	1	0	21.73	-0.84	18.74	<=38.45	Pass
			38	21.94	-0.84	18.95	<=38.45	Pass
			74	22.22	-0.84	19.23	<=38.45	Pass
		36	0	20.63	-0.84	17.64	<=38.45	Pass
			18	20.46	-0.84	17.47	<=38.45	Pass
			39	20.41	-0.84	17.42	<=38.45	Pass
		75	0	20.45	-0.84	17.46	<=38.45	Pass
	841.5	1	0	22.23	-0.84	19.24	<=38.45	Pass
			38	22.00	-0.84	19.01	<=38.45	Pass
			74	22.23	-0.84	19.24	<=38.45	Pass
		36	0	20.76	-0.84	17.77	<=38.45	Pass
			18	20.56	-0.84	17.57	<=38.45	Pass
			39	20.36	-0.84	17.37	<=38.45	Pass
		75	0	20.55	-0.84	17.56	<=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	3.27	-0.525	-0.0006	-2.5 to 2.5	Pass
					3.85	1.763	0.0021	-2.5 to 2.5	Pass
					4.43	0.173	0.0002	-2.5 to 2.5	Pass
				-30	3.85	1.609	0.0019	-2.5 to 2.5	Pass
				-20	3.85	1.356	0.0016	-2.5 to 2.5	Pass
				-10	3.85	1.305	0.0016	-2.5 to 2.5	Pass
				0	3.85	0.063	0.0001	-2.5 to 2.5	Pass
				10	3.85	-0.893	-0.0011	-2.5 to 2.5	Pass
				30	3.85	1.283	0.0015	-2.5 to 2.5	Pass
				40	3.85	2.427	0.0029	-2.5 to 2.5	Pass
				50	3.85	-0.988	-0.0012	-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	1.103	/	Pass
	16QAM	836.5	6	0	1.105	/	Pass
3	QPSK	836.5	15	0	2.750	/	Pass
	16QAM	836.5	15	0	2.746	/	Pass
5	QPSK	836.5	25	0	4.517	/	Pass
	16QAM	836.5	25	0	4.522	/	Pass
10	QPSK	836.5	50	0	9.056	/	Pass
	16QAM	836.5	50	0	8.990	/	Pass
15	QPSK	836.5	75	0	13.490	/	Pass
	16QAM	836.5	75	0	13.490	/	Pass

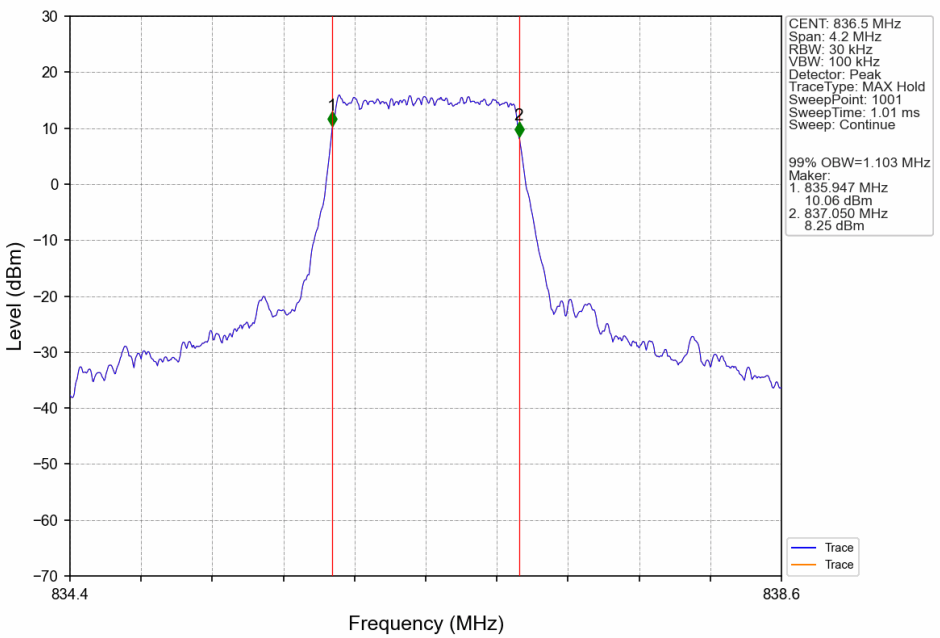
3.1.2 Band26b_XDB

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	1.316	/	Pass
	16QAM	836.5	6	0	1.326	/	Pass
3	QPSK	836.5	15	0	3.061	/	Pass
	16QAM	836.5	15	0	3.073	/	Pass
5	QPSK	836.5	25	0	5.050	/	Pass
	16QAM	836.5	25	0	5.072	/	Pass
10	QPSK	836.5	50	0	9.876	/	Pass
	16QAM	836.5	50	0	9.838	/	Pass
15	QPSK	836.5	75	0	14.774	/	Pass
	16QAM	836.5	75	0	14.596	/	Pass

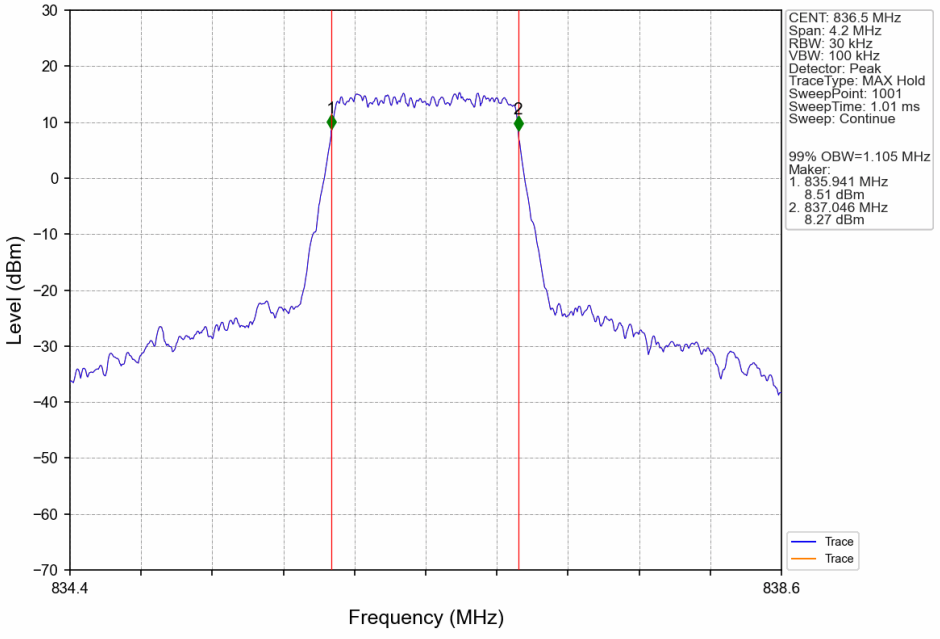
3.2 Test Graph

3.2.1 Band26b_OBW

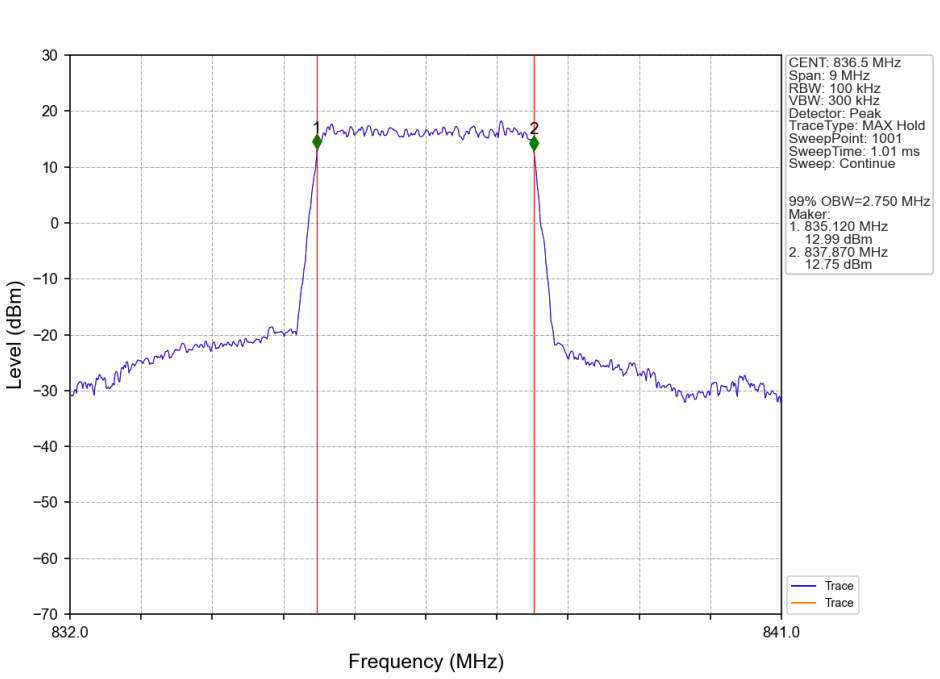
Band26b_1.4MHz_QPSK_MCH_836.5MHz_RB_6_0_NTNV



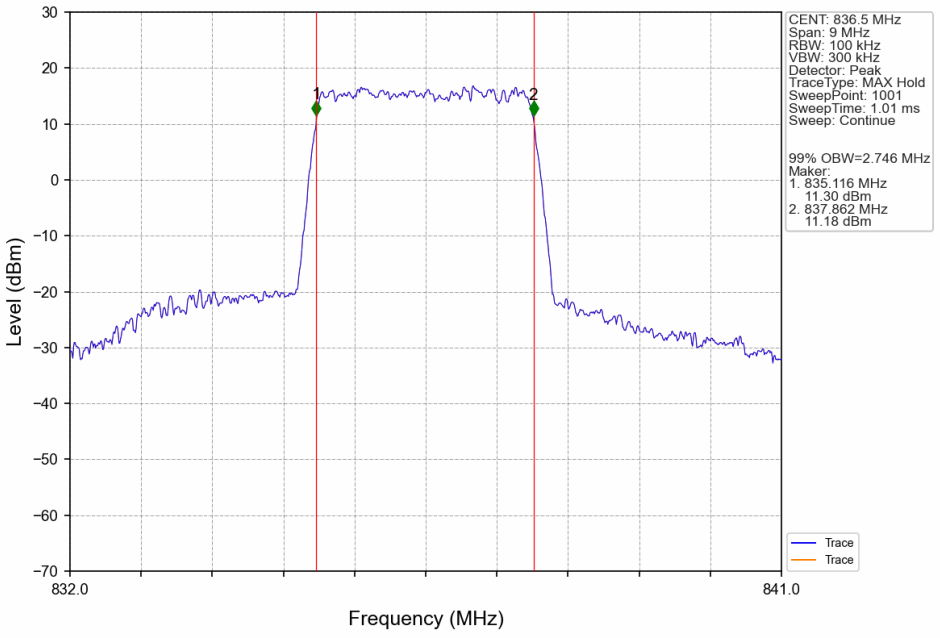
Band26b_1.4MHz_16QAM_MCH_836.5MHz_RB_6_0_NTNV



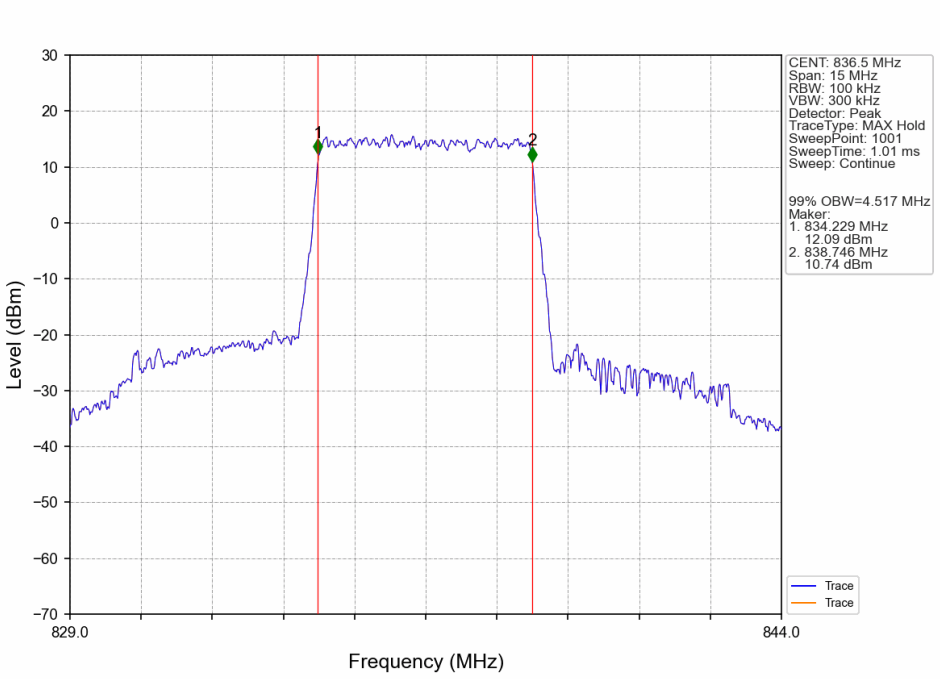
Band26b_3MHz_QPSK_MCH_836.5MHz_RB_15_0_NTNV



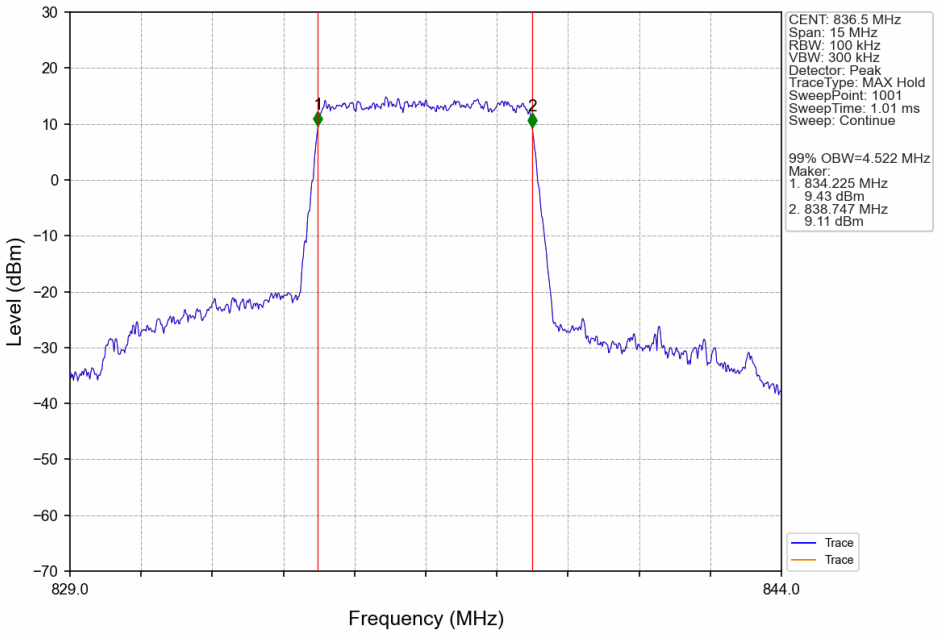
Band26b_3MHz_16QAM_MCH_836.5MHz_RB_15_0_NTNV



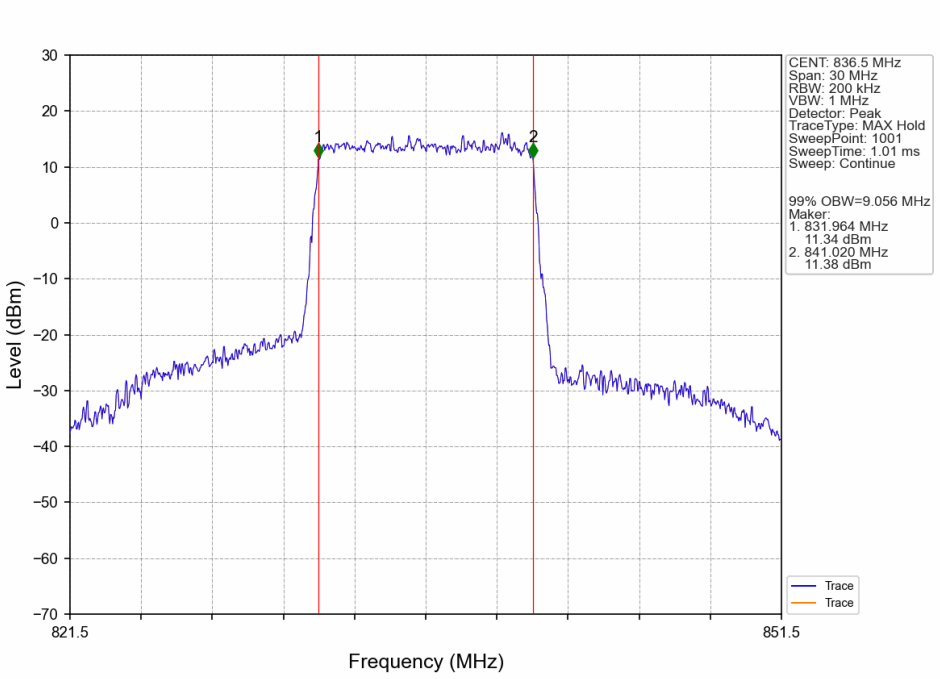
Band26b_5MHz_QPSK_MCH_836.5MHz_RB_25_0_NTNV



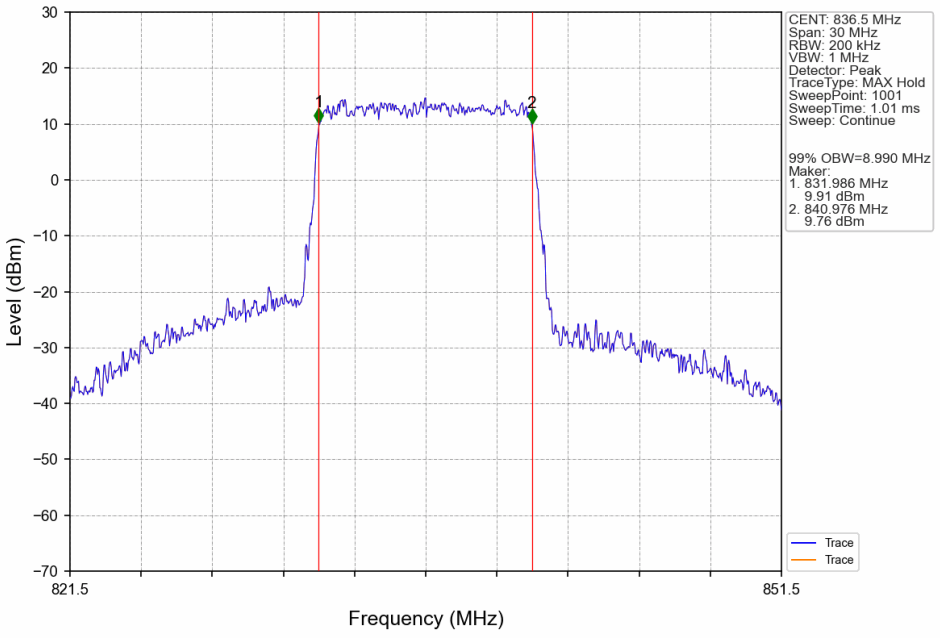
Band26b_5MHz_16QAM_MCH_836.5MHz_RB_25_0_NTNV



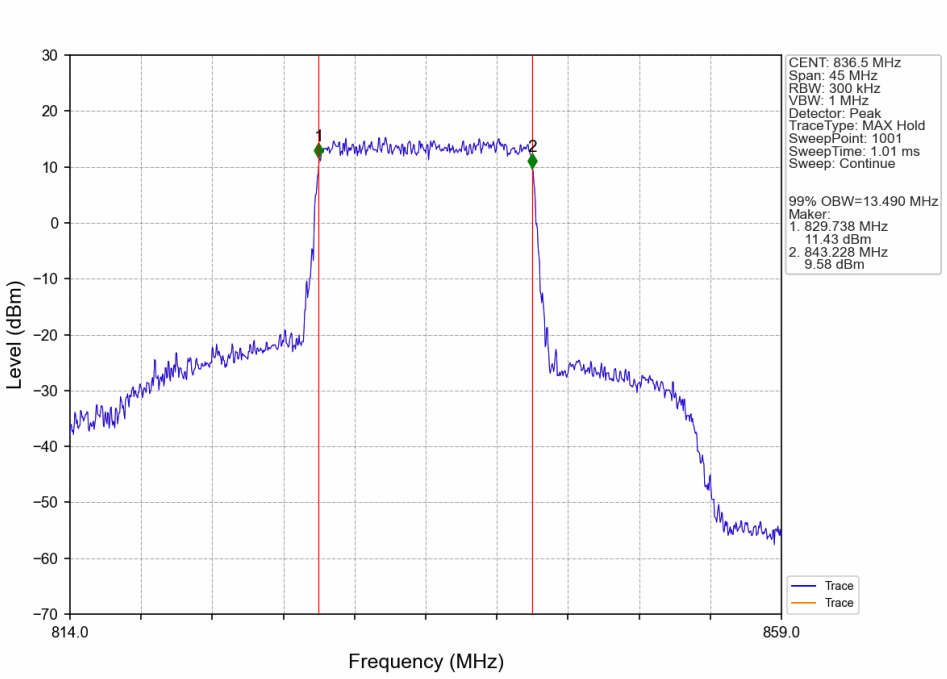
Band26b_10MHz_QPSK_MCH_836.5MHz_RB_50_0_NTNV



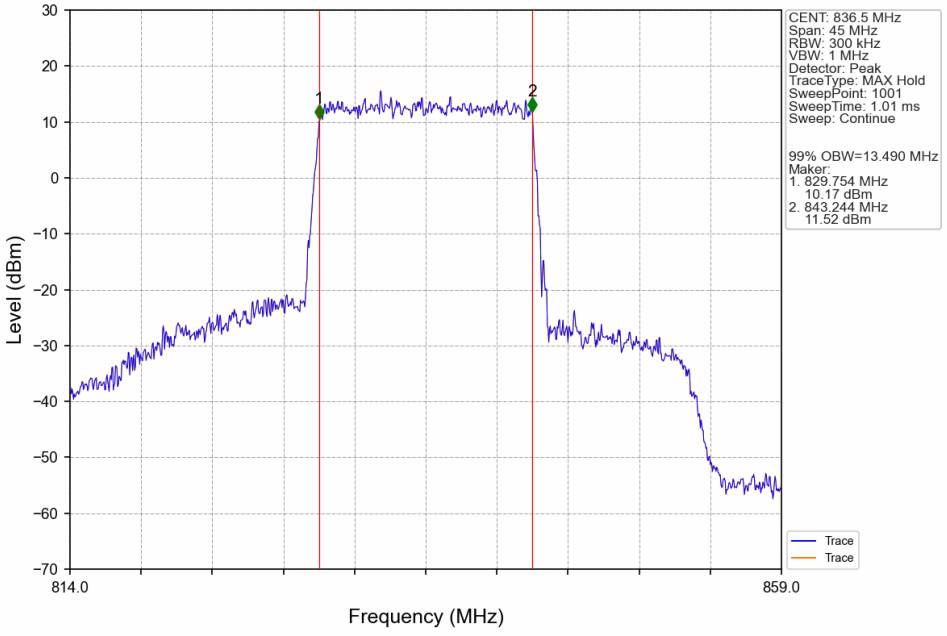
Band26b_10MHz_16QAM_MCH_836.5MHz_RB_50_0_NTNV



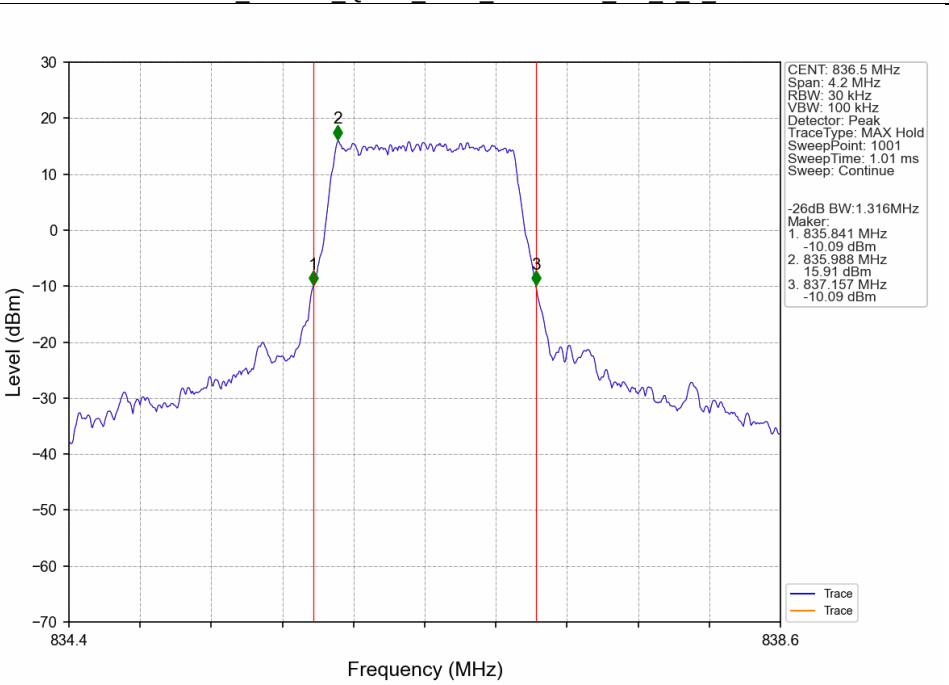
Band26b_15MHz_QPSK_MCH_836.5MHz_RB_75_0_NTNV

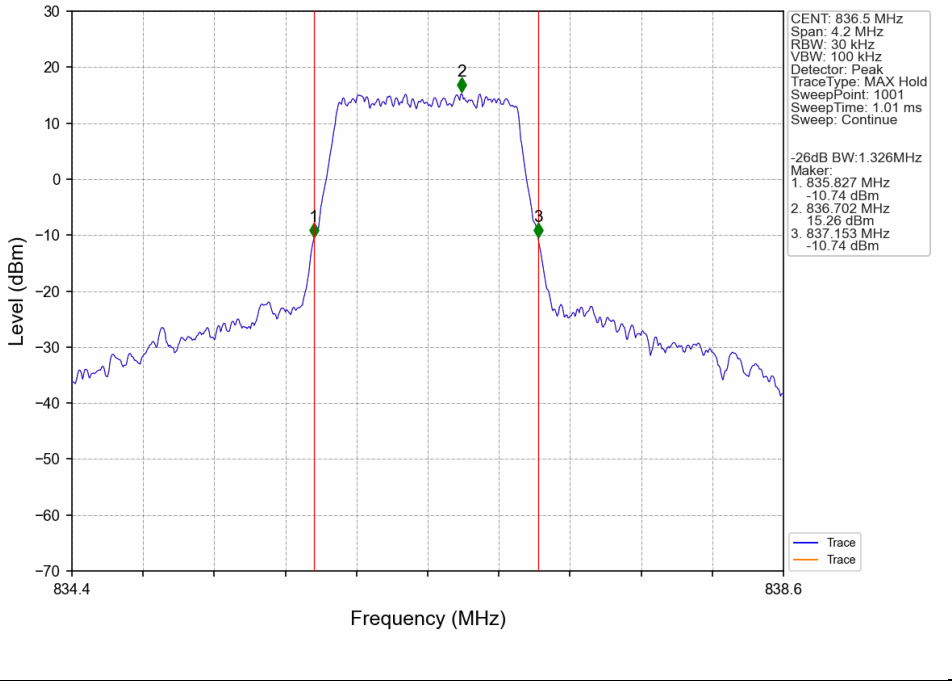


Band26b_15MHz_16QAM_MCH_836.5MHz_RB_75_0_NTNV

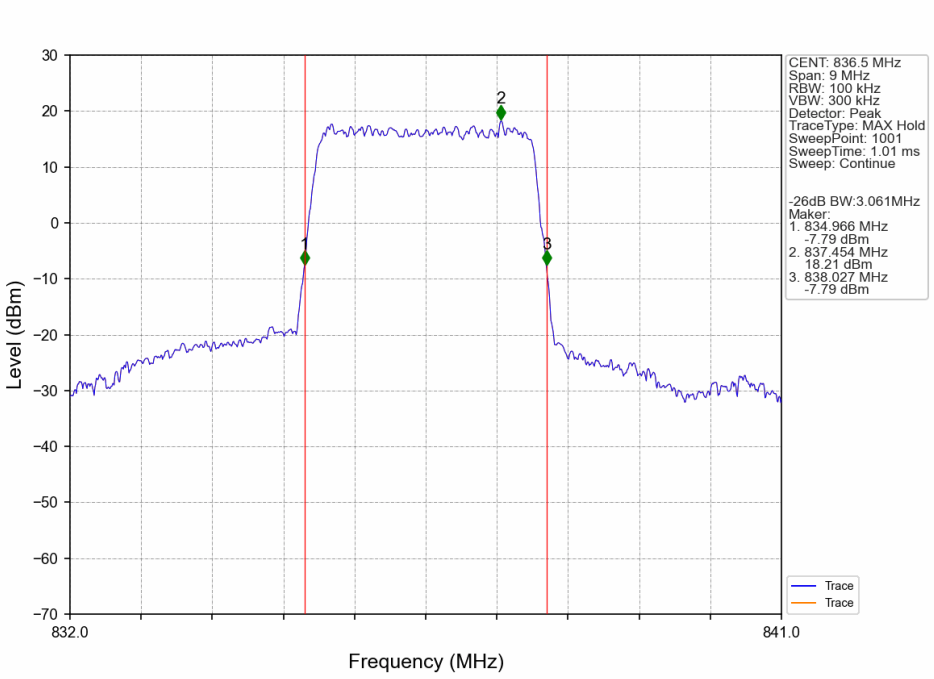


3.2.2 Band26b_XDB

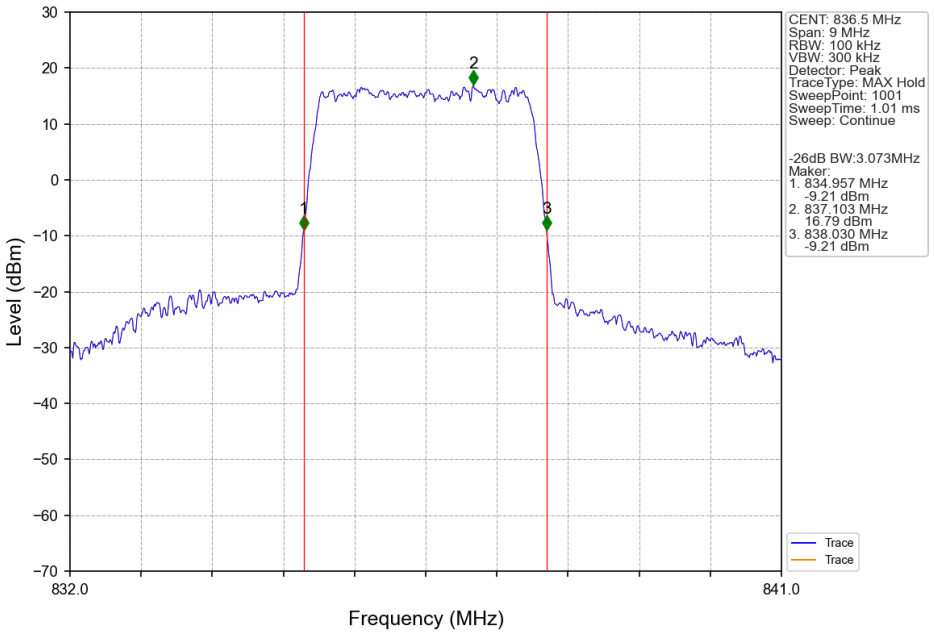
Band26b_1.4MHz_QPSK_MCH_836.5MHz_RB_6_0_NTNV


Band26b_1.4MHz_16QAM_MCH_836.5MHz_RB_6_0_NTNV


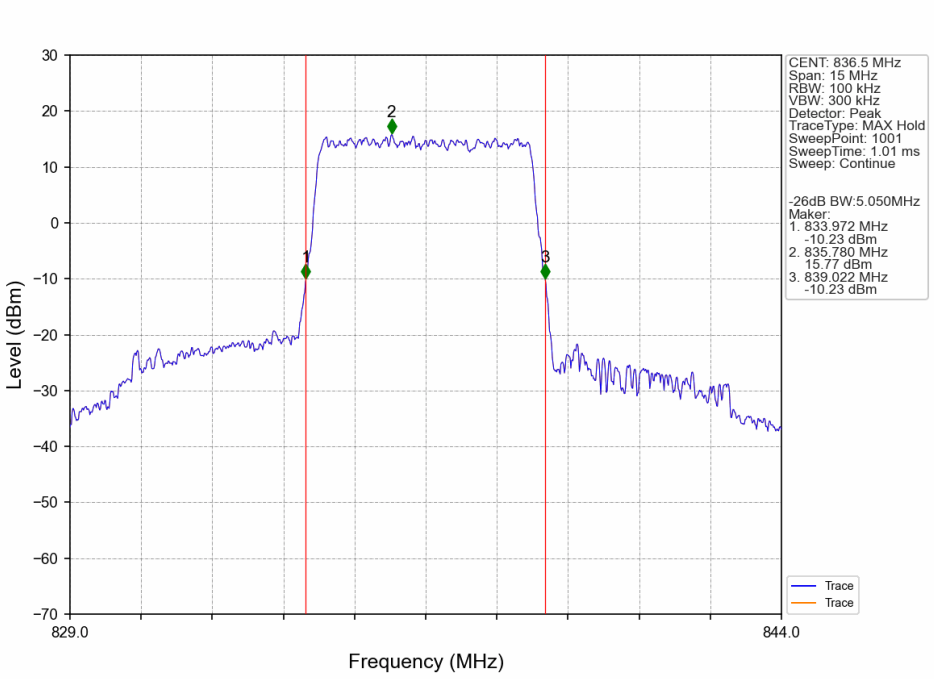
Band26b_3MHz_QPSK_MCH_836.5MHz_RB_15_0_NTNV



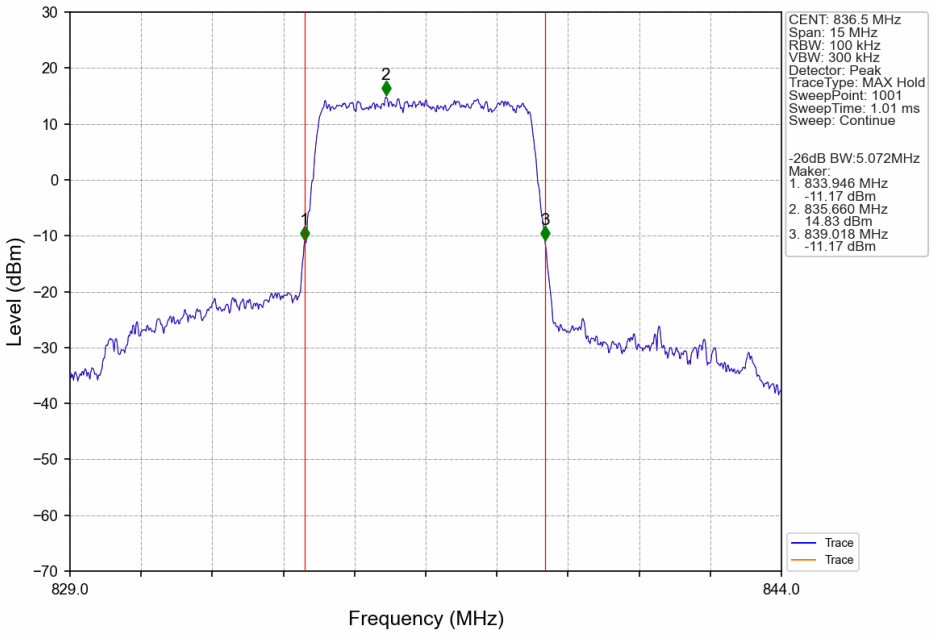
Band26b_3MHz_16QAM_MCH_836.5MHz_RB_15_0_NTNV



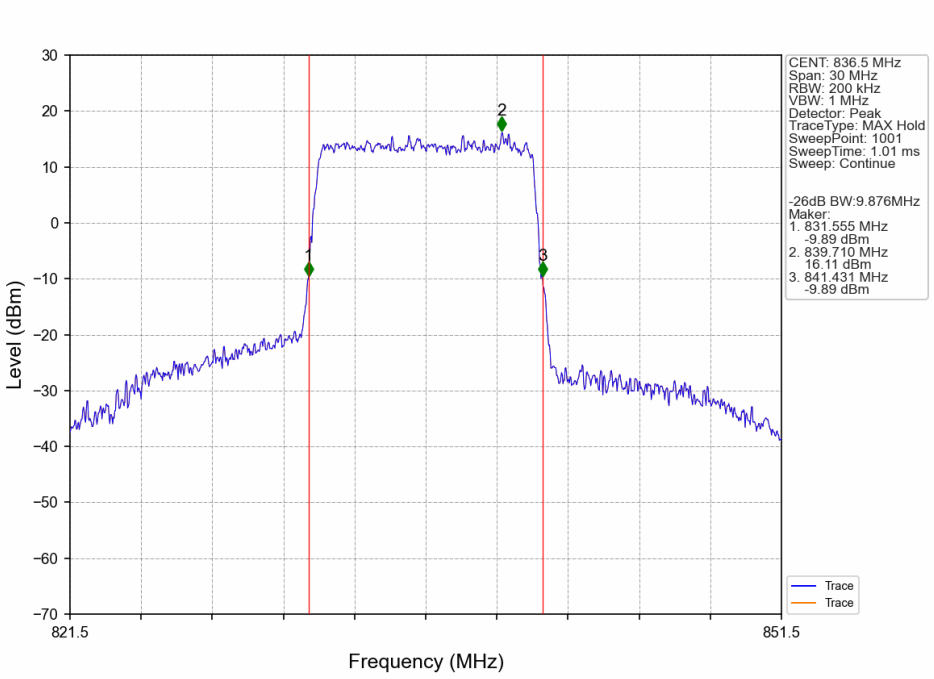
Band26b_5MHz_QPSK_MCH_836.5MHz_RB_25_0_NTNV



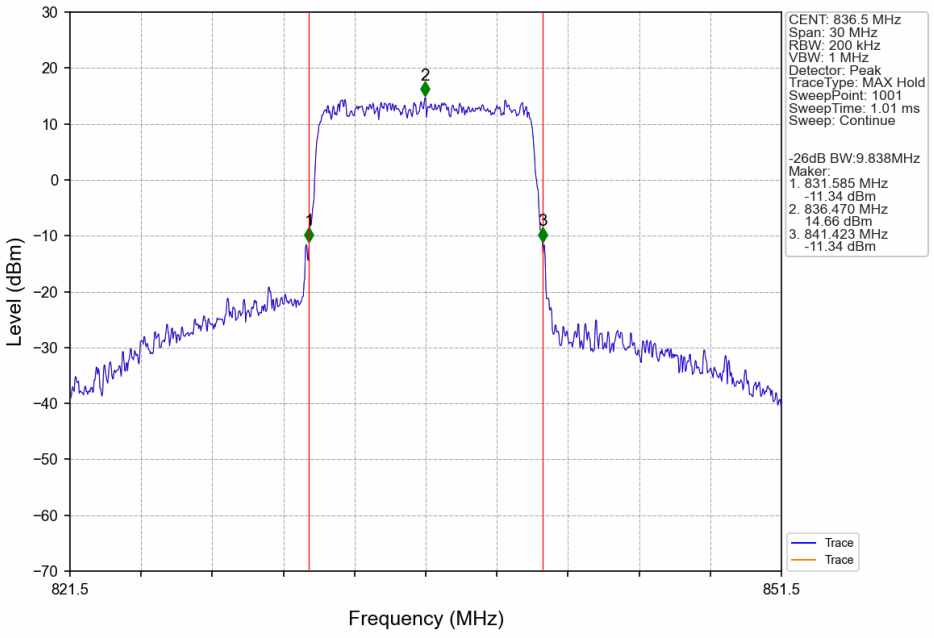
Band26b_5MHz_16QAM_MCH_836.5MHz_RB_25_0_NTNV



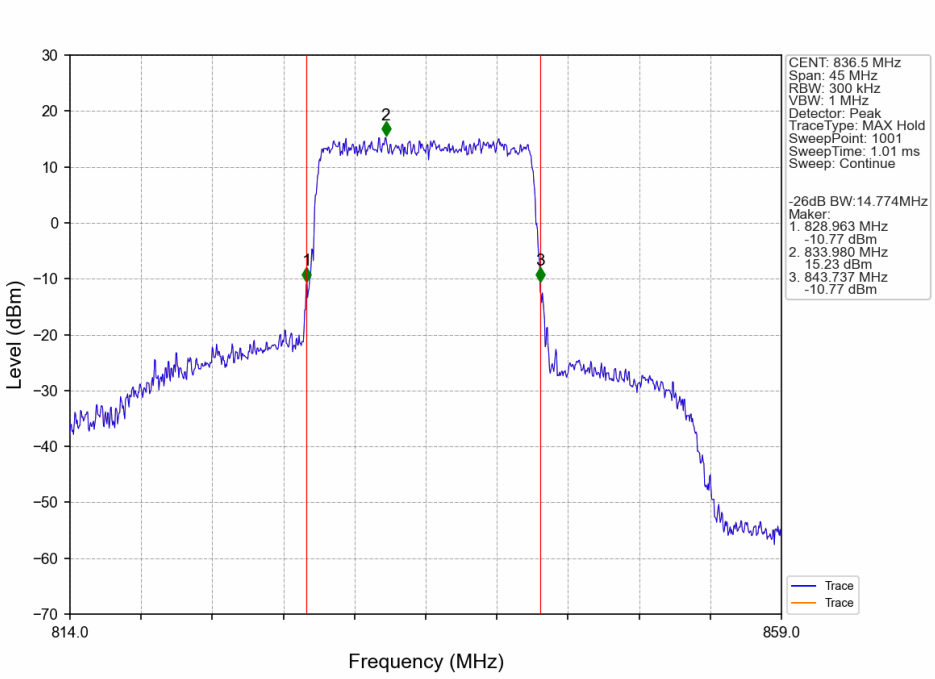
Band26b_10MHz_QPSK_MCH_836.5MHz_RB_50_0_NTNV



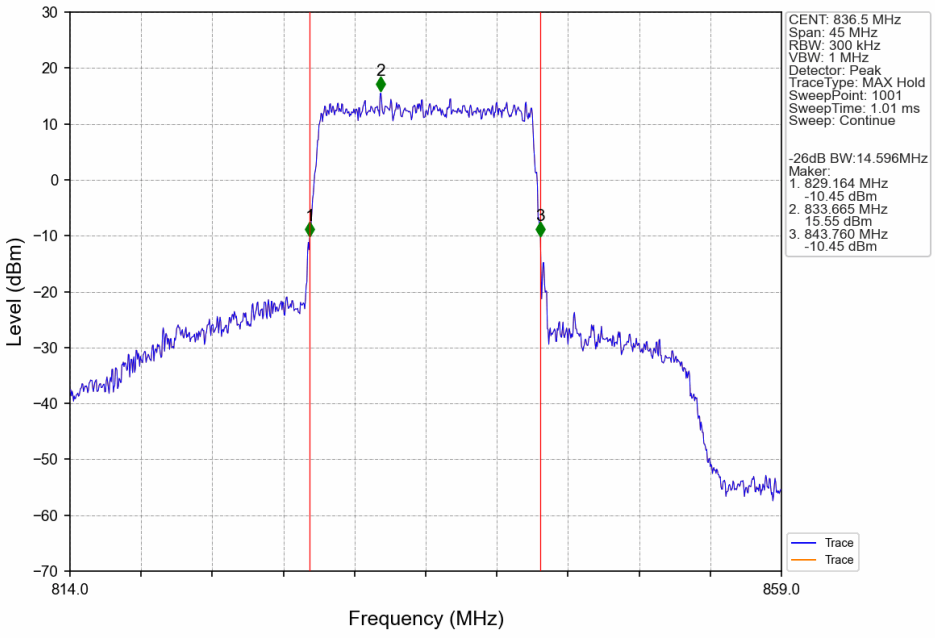
Band26b_10MHz_16QAM_MCH_836.5MHz_RB_50_0_NTNV



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

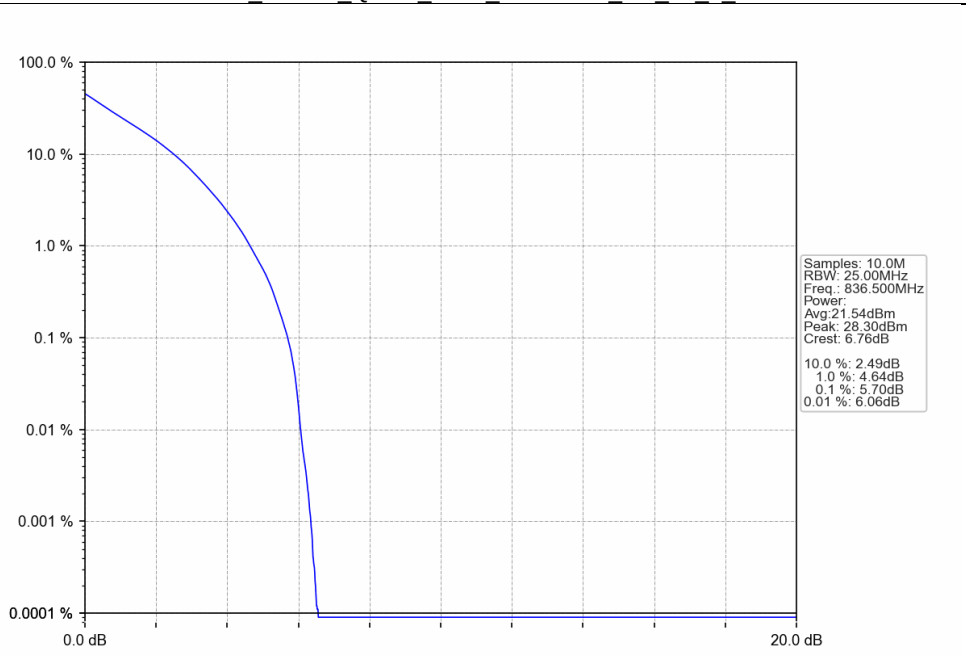
4.1.1 B26b_15MHz

Band: 26b / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	836.5	75	0	5.70	<=13	Pass
16QAM	836.5	75	0	6.26	<=13	Pass

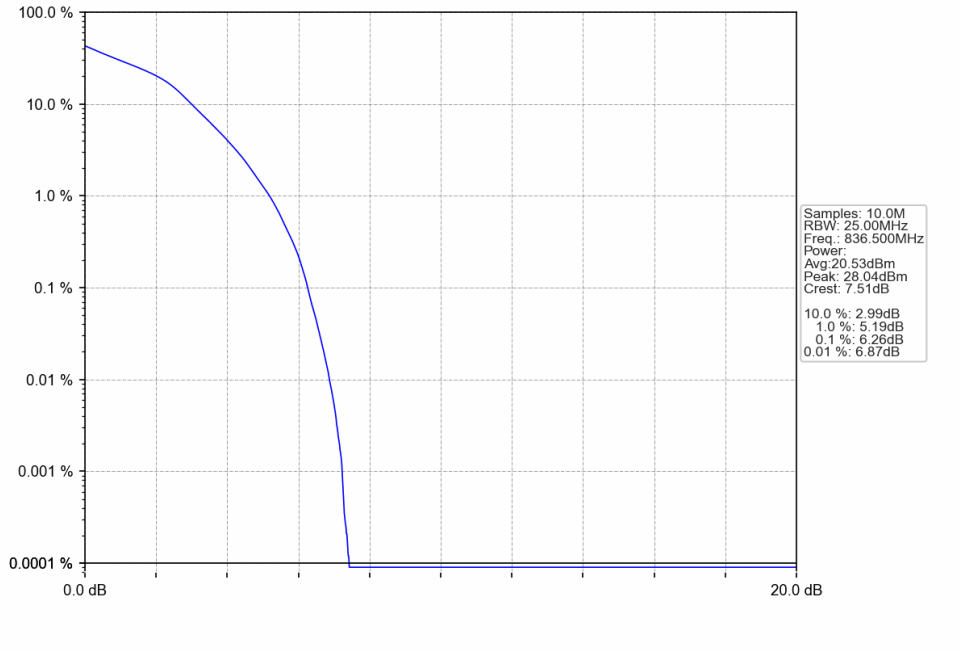
4.2 Test Graph

4.2.1 B26b_15MHz

Band26b_15MHz_QPSK_MCH_836.5MHz_RB_75_0_NTNV



Band26b_15MHz_16QAM_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 / 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 B26b_5MHz

Band: 26b / 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 B26b_10MHz

Band: 26b / Bandwidth: 10MHz / NTNV						
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

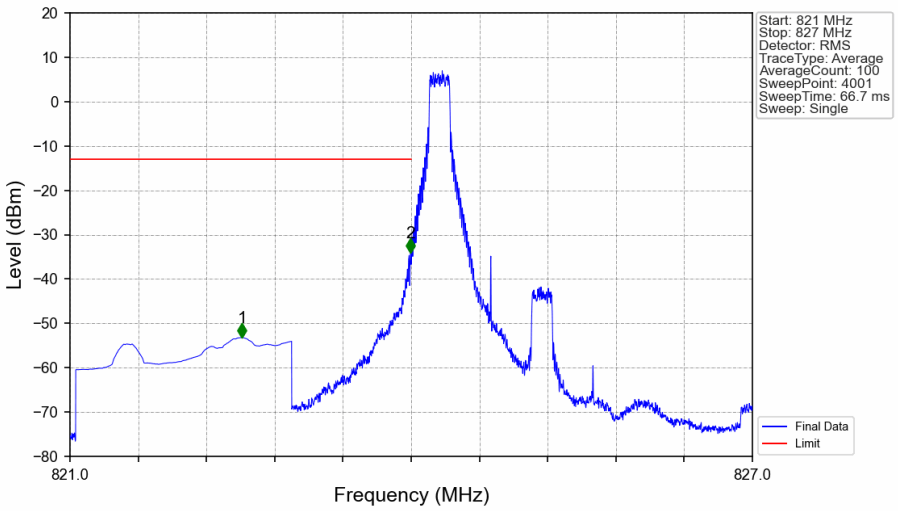
5.1.5 B26b_15MHz

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

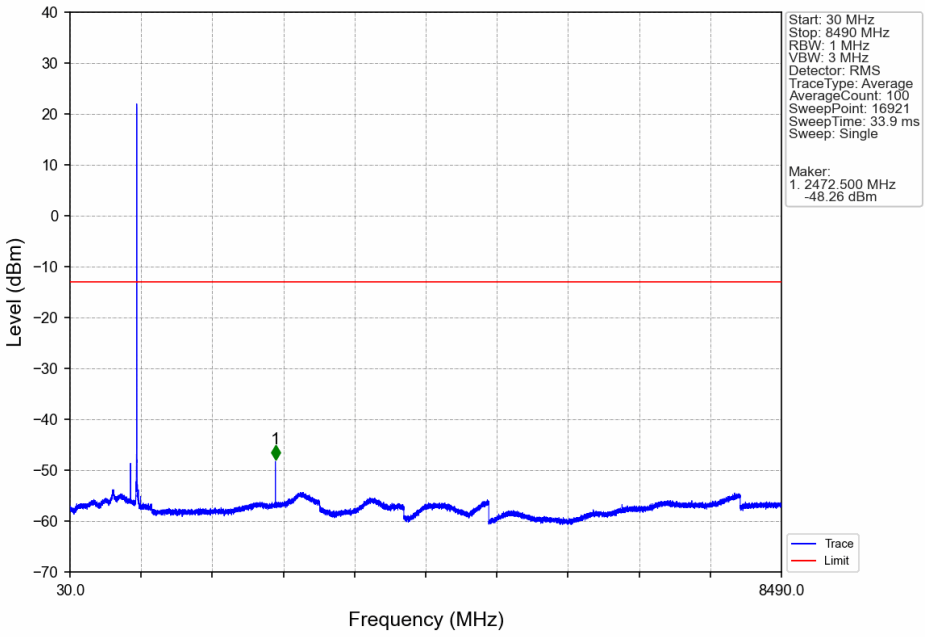
5.2.1 B26b_1.4MHz

Band26b_1.4MHz_QPSK_LCH_824.7MHz_RB_1_0_NTNV

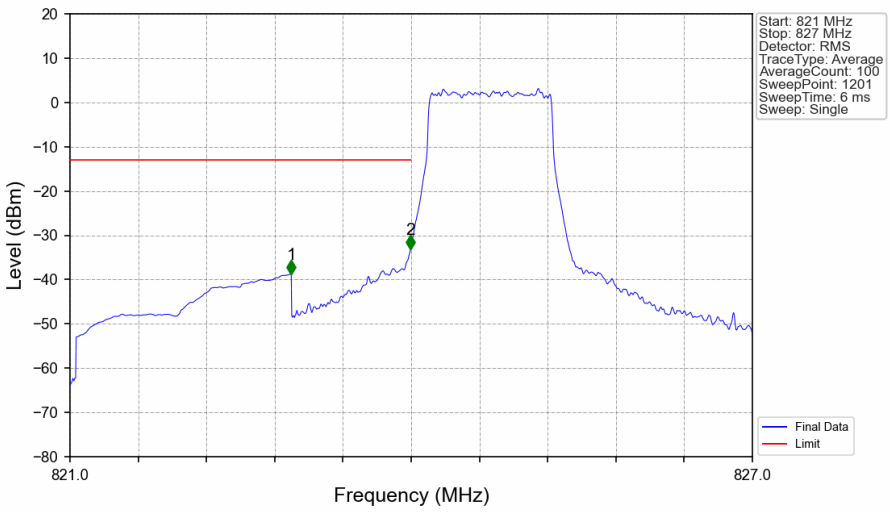


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	823	0.1	CHP	1	822.512	-53.18	-13	Pass
823	824	0.003	/	2	823.995	-34.00	-13	Pass
824	827	0.003	/	/	/	/	/	/

Band26b_1.4MHz_QPSK_LCH_824.7MHz_RB_1_0_NTNV

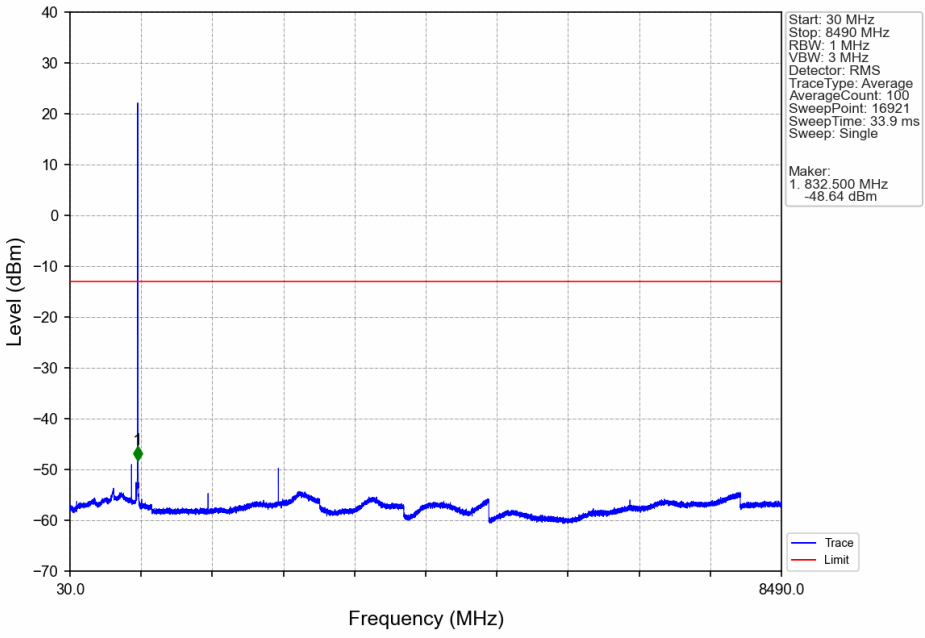


Band26b_1.4MHz_QPSK_LCH_824.7MHz_RB_6_0_NTNV

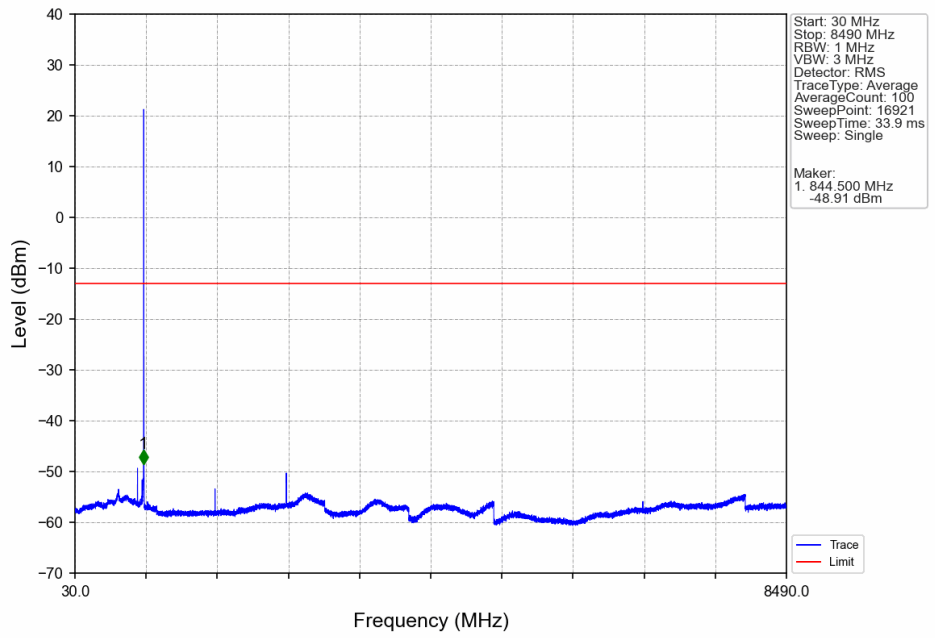


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	823	0.1	CHP	1	822.945	-38.73	-13	Pass
823	824	0.013	CHP	2	823.995	-33.05	-13	Pass
824	827	0.013	CHP	/	/	/	/	/

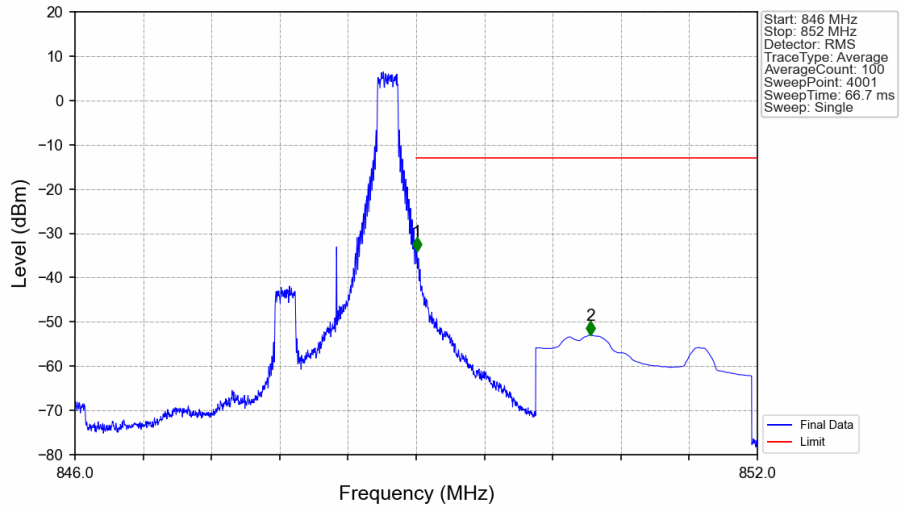
Band26b_1.4MHz_QPSK_MCH_836.5MHz_RB_1_0_NTNV



Band26b_1.4MHz_QPSK_HCH_848.3MHz_RB_1_0_NTNV

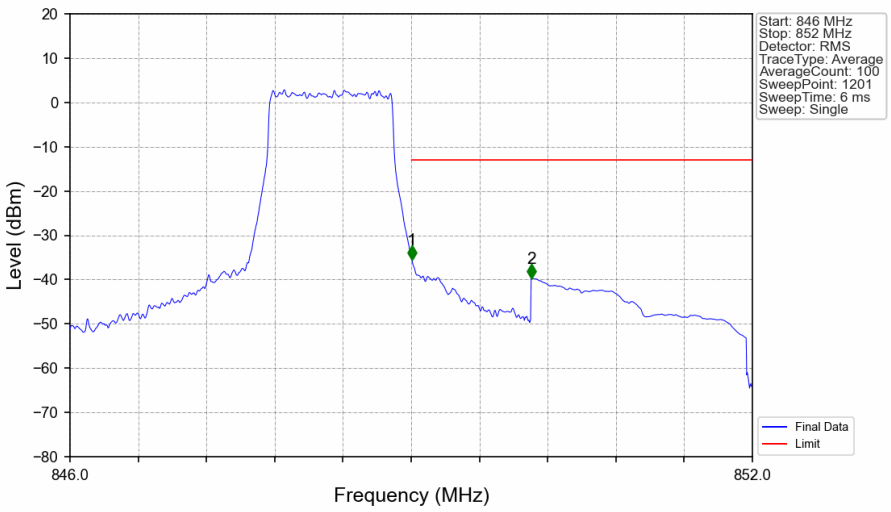


Band26b_1.4MHz_QPSK_HCH_848.3MHz_RB_1_5_NTNV



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	849.005	-33.98	-13	Pass
850	852	0.1	CHP	2	850.532	-52.95	-13	Pass

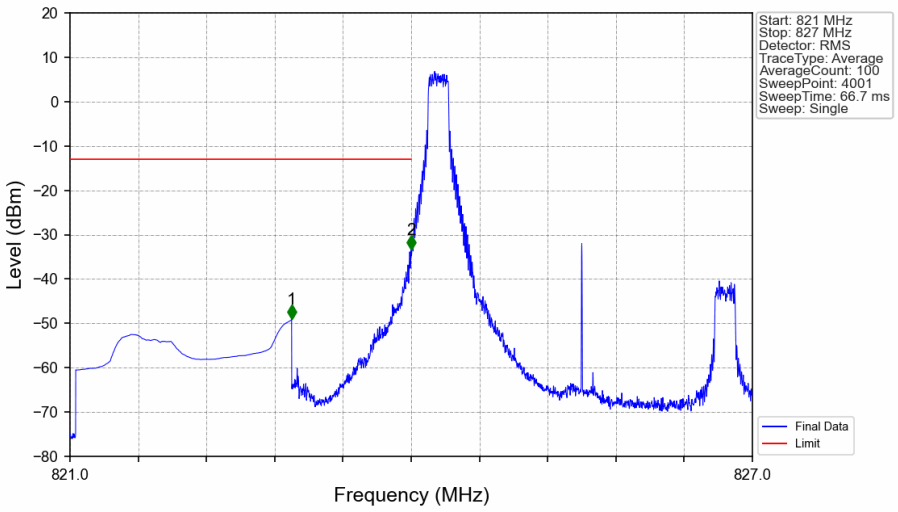
Band26b_1.4MHz_QPSK_HCH_848.3MHz_RB_6_0_NTNV



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	849.005	-35.50	-13	Pass
850	852	0.1	CHP	2	850.055	-39.62	-13	Pass

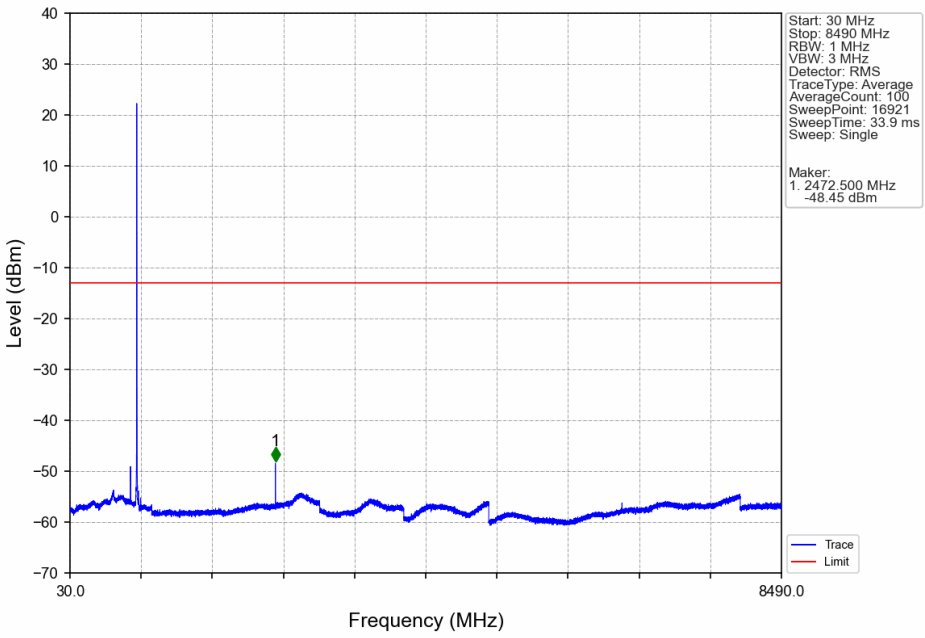
5.2.2 B26b_3MHz

Band26b_3MHz_QPSK_LCH_825.5MHz_RB_1_0_NTNV

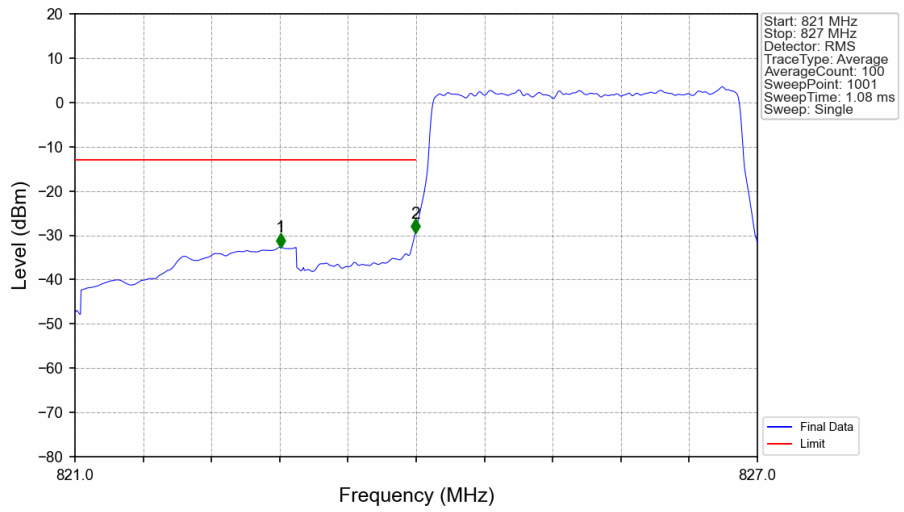


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	823	0.1	CHP	1	822.948	-49.03	-13	Pass
823	824	0.003	/	2	823.999	-33.38	-13	Pass
824	827	0.003	/	/	/	/	/	/

Band26b_3MHz_QPSK_LCH_825.5MHz_RB_1_0_NTNV

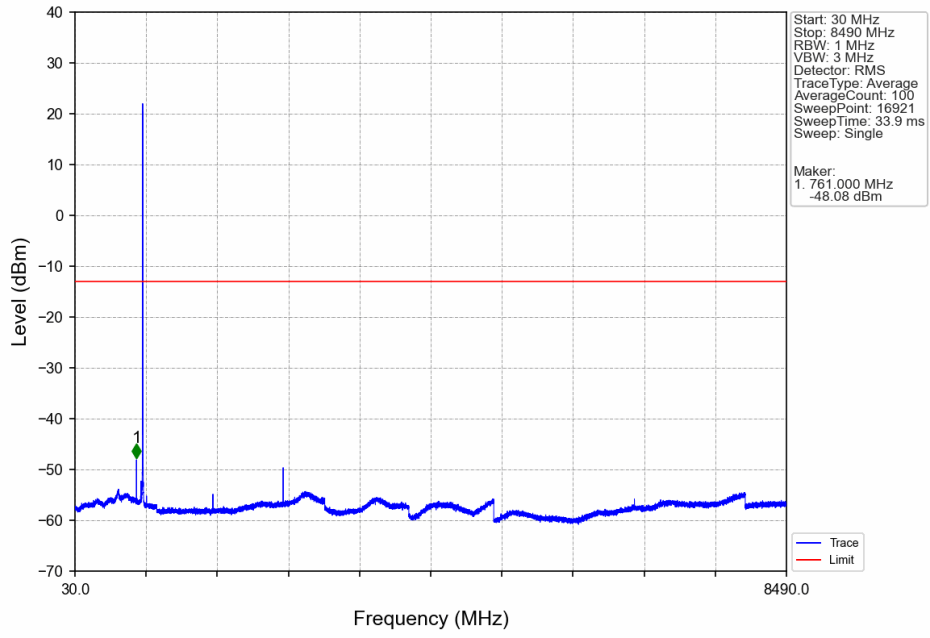


Band26b_3MHz_QPSK_LCH_825.5MHz_RB_15_0_NTNV

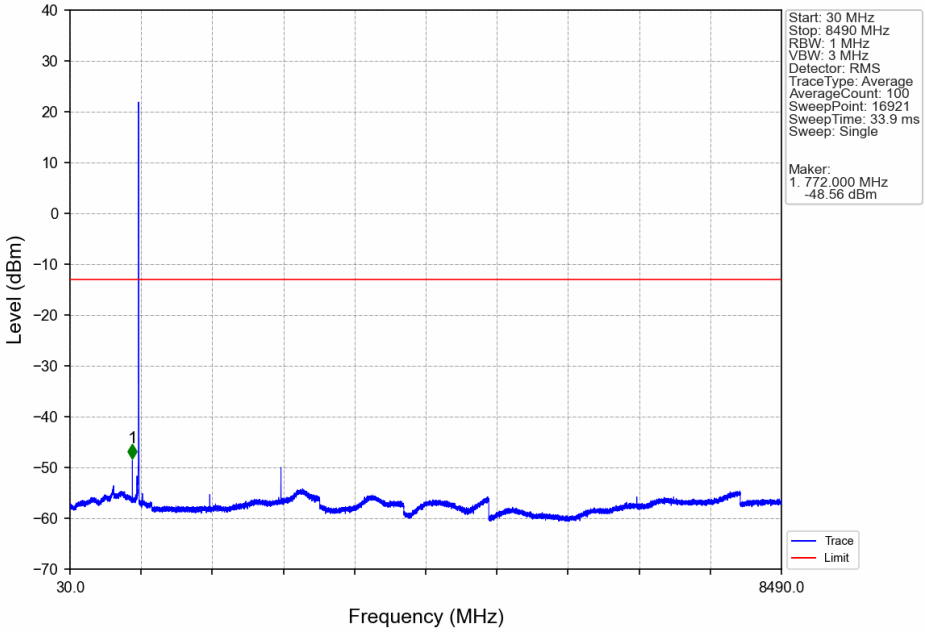


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	823	0.1	CHP	1	822.806	-32.68	-13	Pass
823	824	0.031	CHP	2	823.994	-29.47	-13	Pass
824	827	0.031	CHP	/	/	/	/	/

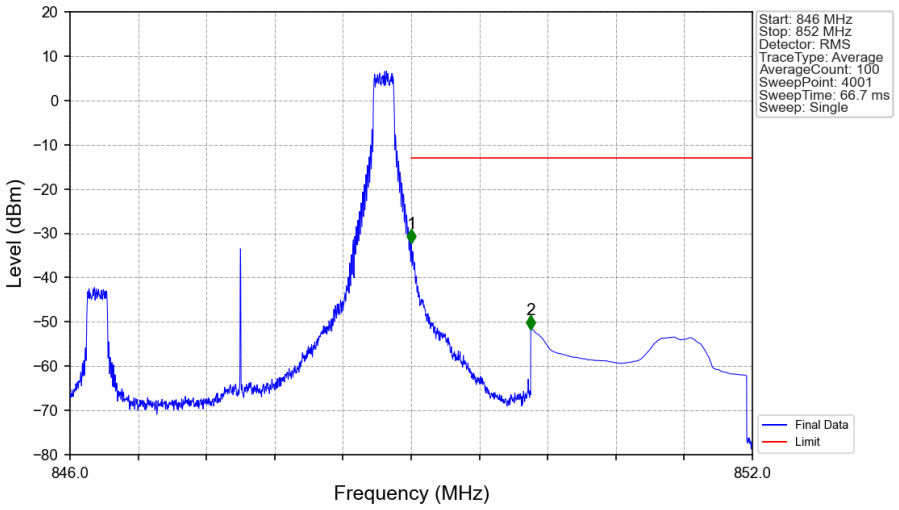
Band26b_3MHz_QPSK_MCH_836.5MHz_RB_1_0_NTNV



Band26b_3MHz_QPSK_HCH_847.5MHz_RB_1_0_NTNV

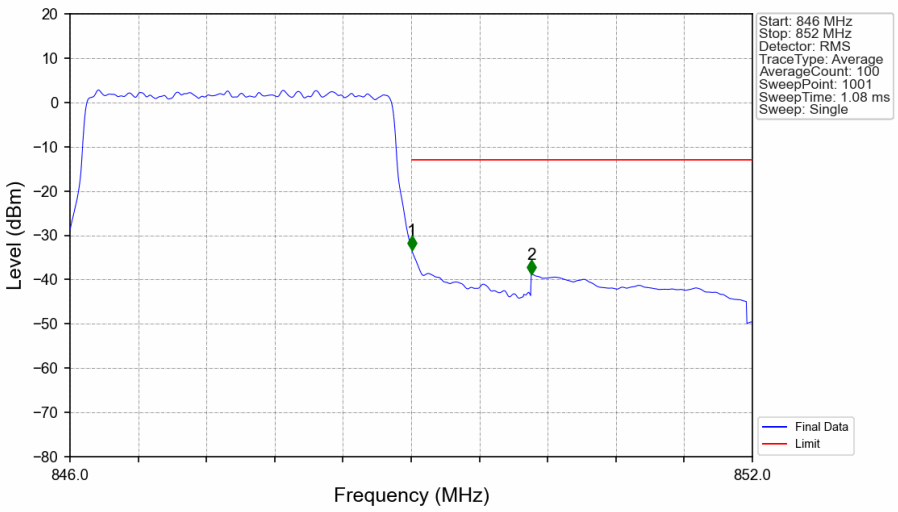


Band26b_3MHz_QPSK_HCH_847.5MHz_RB_1_14_NTNV



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	849.001	-32.19	-13	Pass
850	852	0.1	CHP	2	850.052	-51.66	-13	Pass

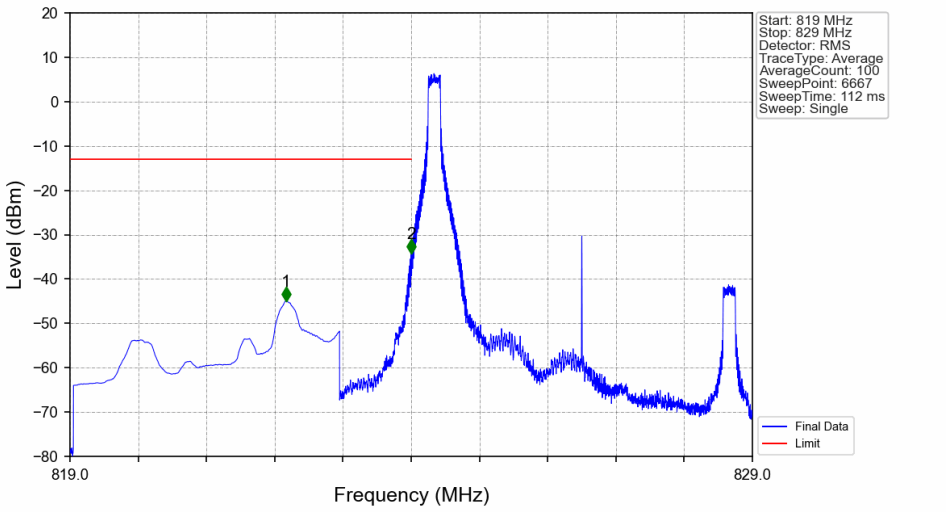
Band26b_3MHz_QPSK_HCH_847.5MHz_RB_15_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
846	849	0.031	CHP	/	/	/	/	/
849	850	0.031	CHP	1	849.006	-33.34	-13	Pass
850	852	0.1	CHP	2	850.056	-38.73	-13	Pass

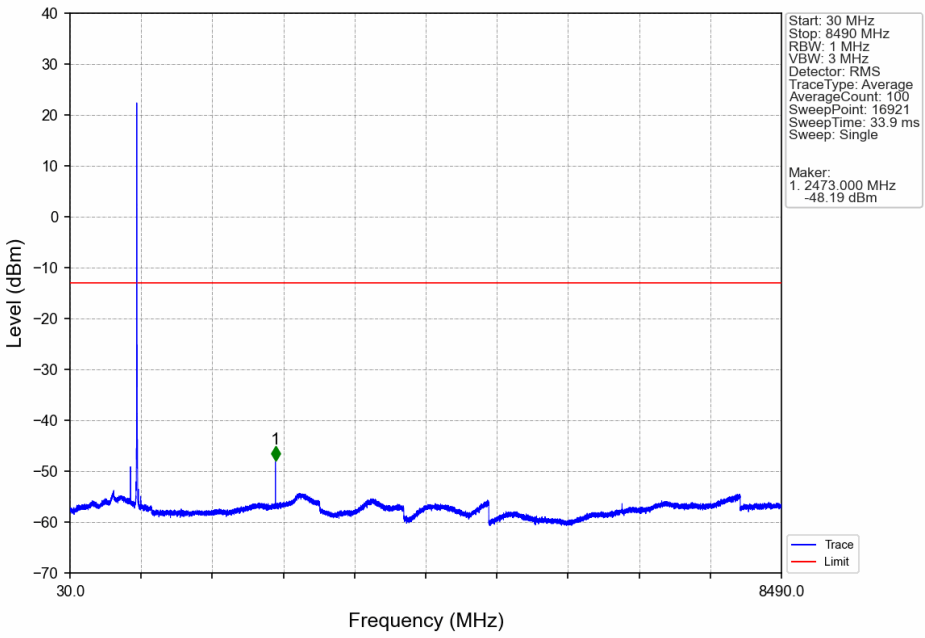
5.2.3 B26b_5MHz

Band26b_5MHz_QPSK_LCH_826.5MHz_RB_1_0_NTNV

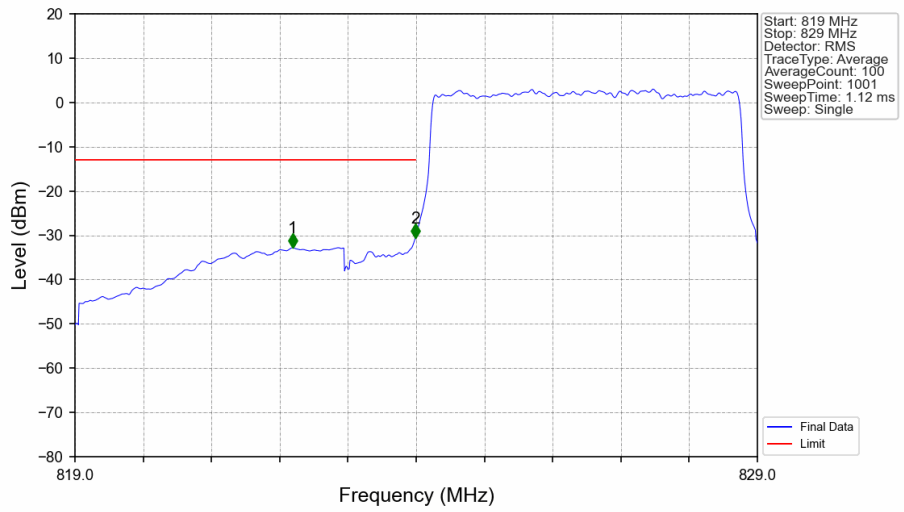


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
819	823	0.1	CHP	1	822.162	-44.93	-13	Pass
823	824	0.003	/	2	823.999	-34.31	-13	Pass
824	829	0.003	/	/	/	/	/	/

Band26b_5MHz_QPSK_LCH_826.5MHz_RB_1_0_NTNV

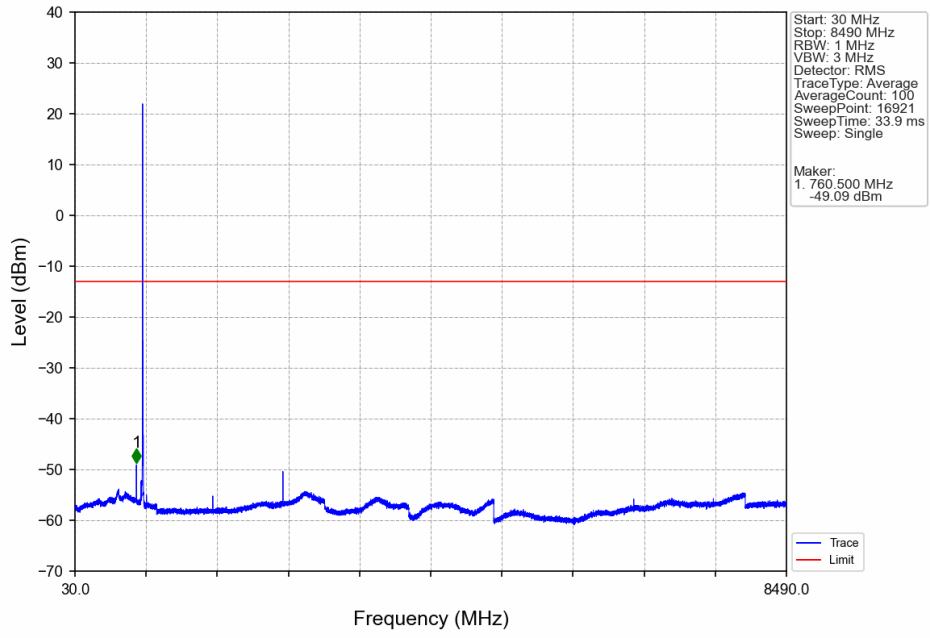


Band26b_5MHz_QPSK_LCH_826.5MHz_RB_25_0_NTNV

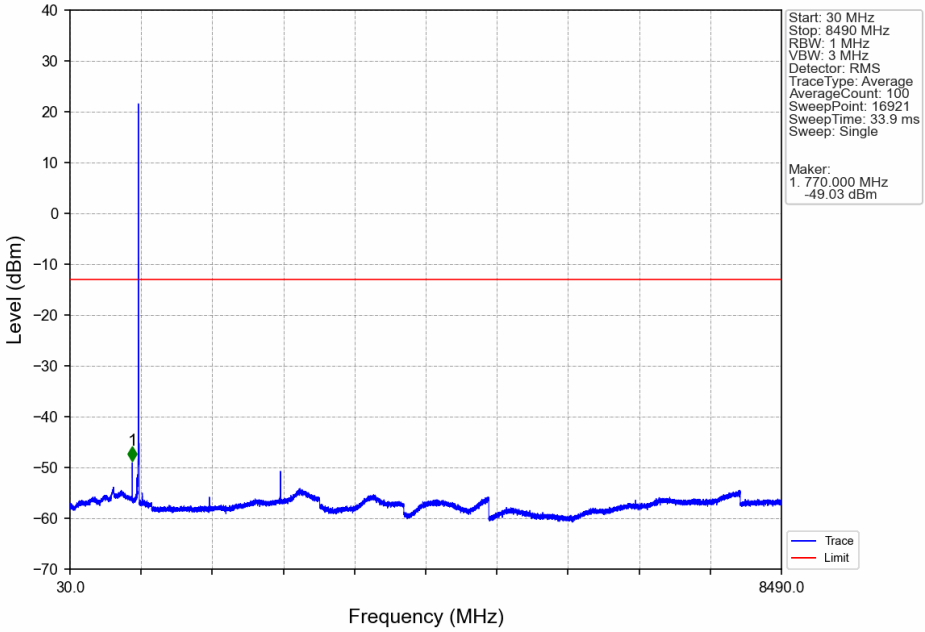


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
819	823	0.1	CHP	1	822.190	-32.82	-13	Pass
823	824	0.051	CHP	2	823.990	-30.50	-13	Pass
824	829	0.051	CHP	/	/	/	/	/

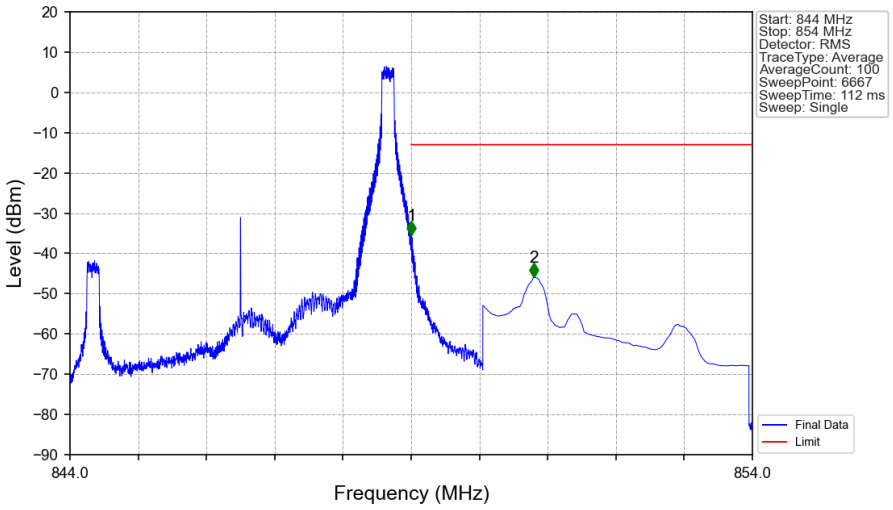
Band26b_5MHz_QPSK_MCH_836.5MHz_RB_1_0_NTNV



Band26b_5MHz_QPSK_HCH_846.5MHz_RB_1_0_NTNV

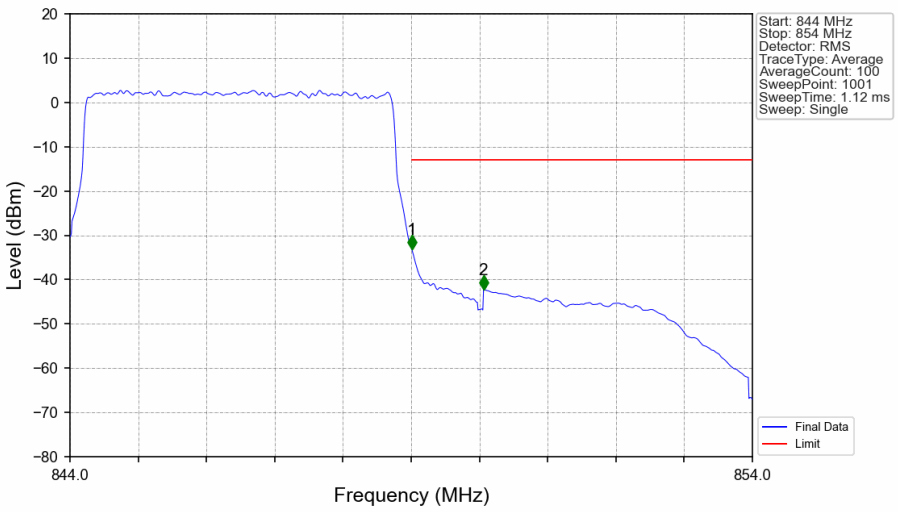


Band26b_5MHz_QPSK_HCH_846.5MHz_RB_1_24_NTNV



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	849.001	-35.49	-13	Pass
850	854	0.1	CHP	2	850.799	-45.87	-13	Pass

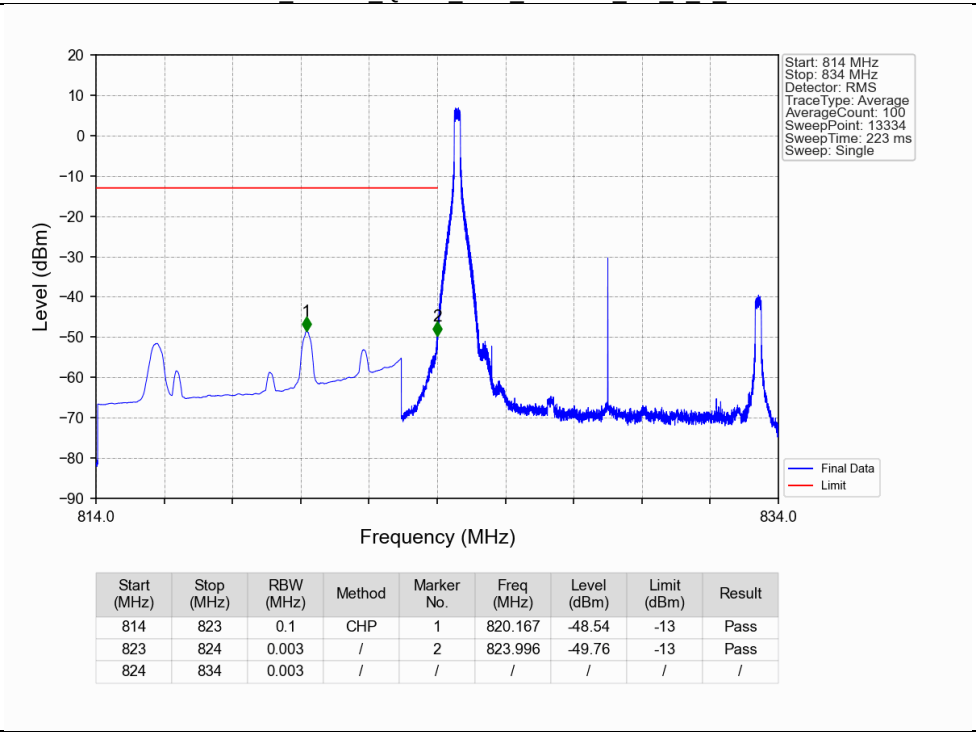
Band26b_5MHz_QPSK_HCH_846.5MHz_RB_25_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
844	849	0.051	CHP	/	/	/	/	/
849	850	0.051	CHP	1	849.010	-33.21	-13	Pass
850	854	0.1	CHP	2	850.060	-42.21	-13	Pass

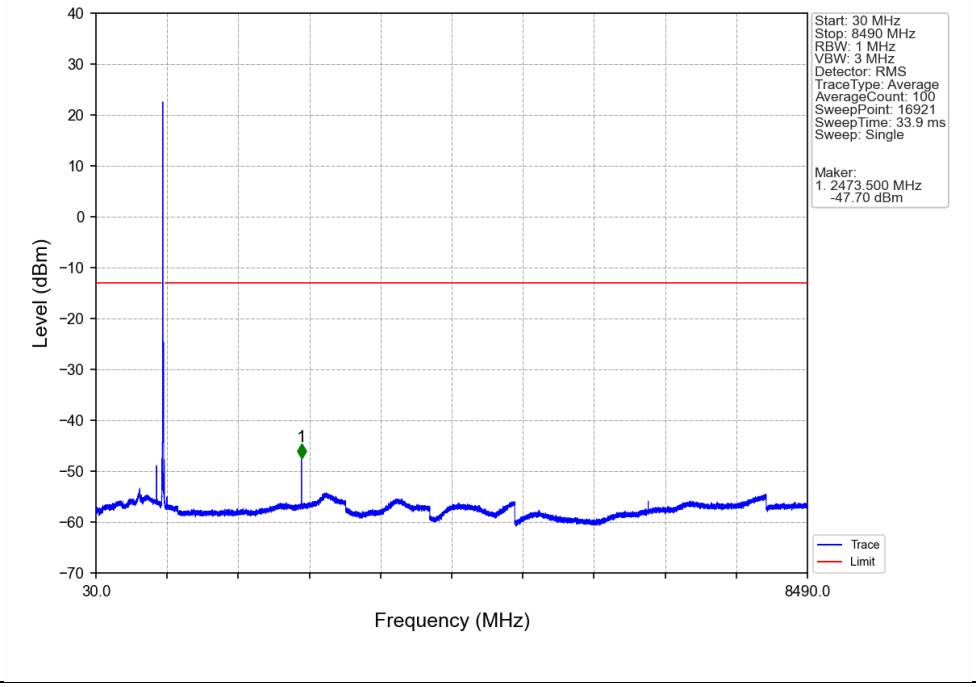
5.2.4 B26b_10MHz

Band26b_10MHz_QPSK_LCH_829MHz_RB_1_0_NTNV

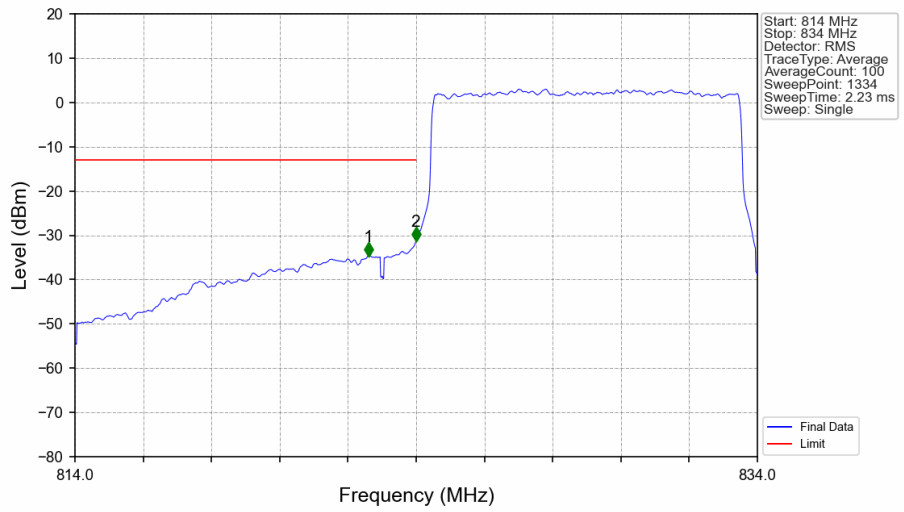


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
814	823	0.1	CHP	1	820.167	-48.54	-13	Pass
823	824	0.003	/	2	823.996	-49.76	-13	Pass
824	834	0.003	/	/	/	/	/	/

Band26b_10MHz_QPSK_LCH_829MHz_RB_1_0_NTNV

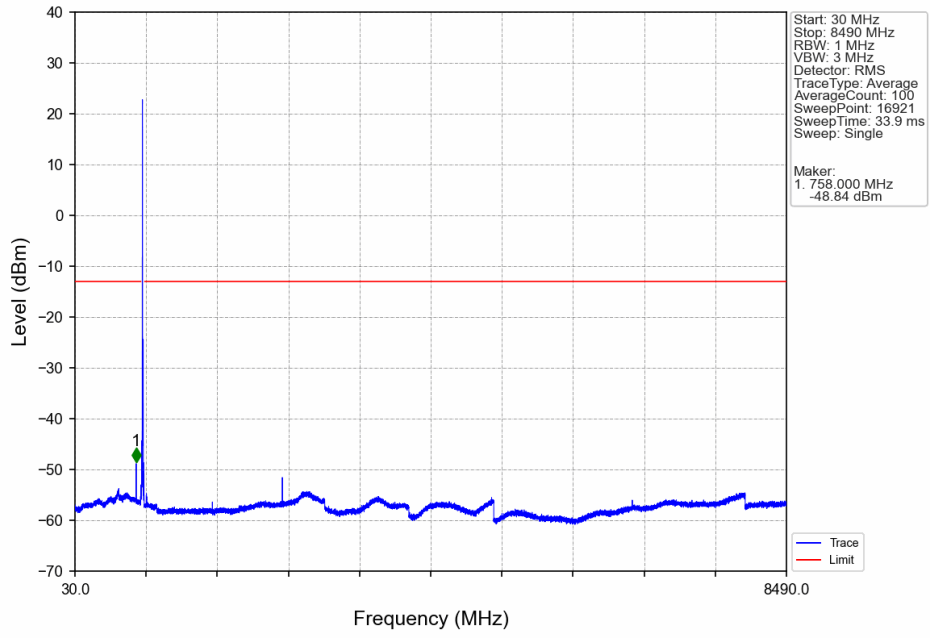


Band26b_10MHz_QPSK_LCH_829MHz_RB_50_0_NTNV

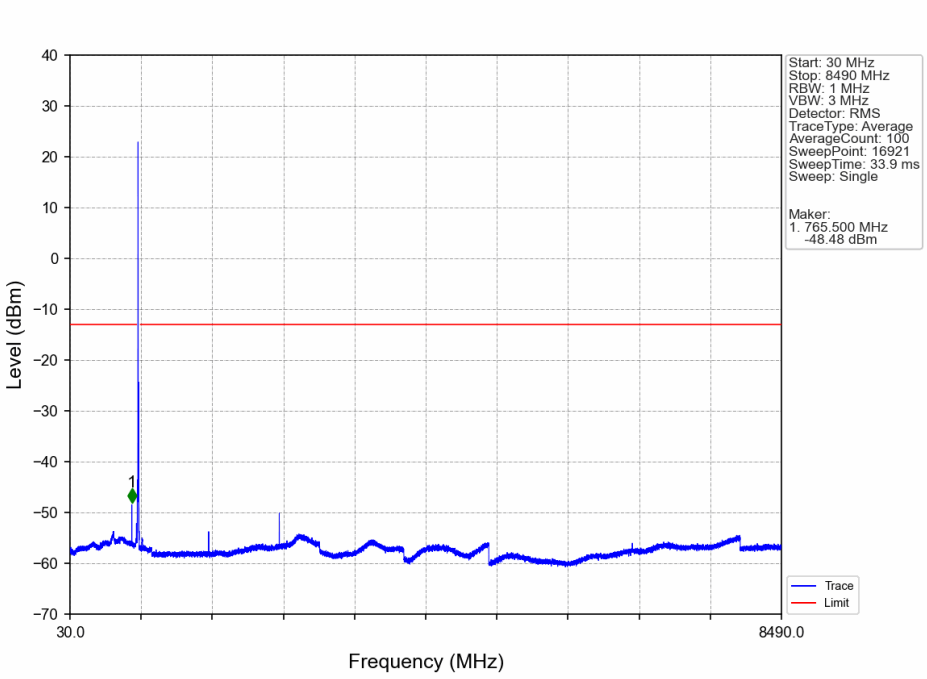


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
814	823	0.1	CHP	1	822.597	-34.69	-13	Pass
823	824	0.099	CHP	2	823.992	-31.34	-13	Pass
824	834	0.099	CHP	/	/	/	/	/

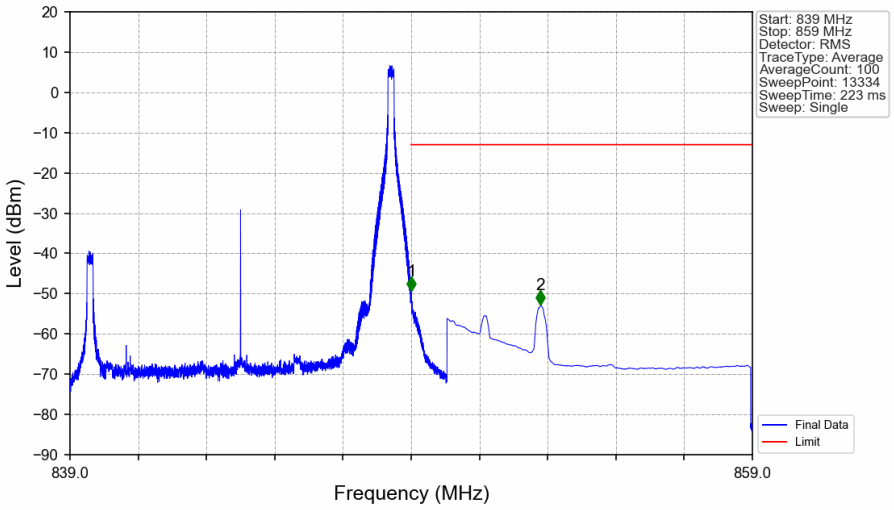
Band26b_10MHz_QPSK_MCH_836.5MHz_RB_1_0_NTNV



Band26b_10MHz_QPSK_HCH_844MHz_RB_1_0_NTNV

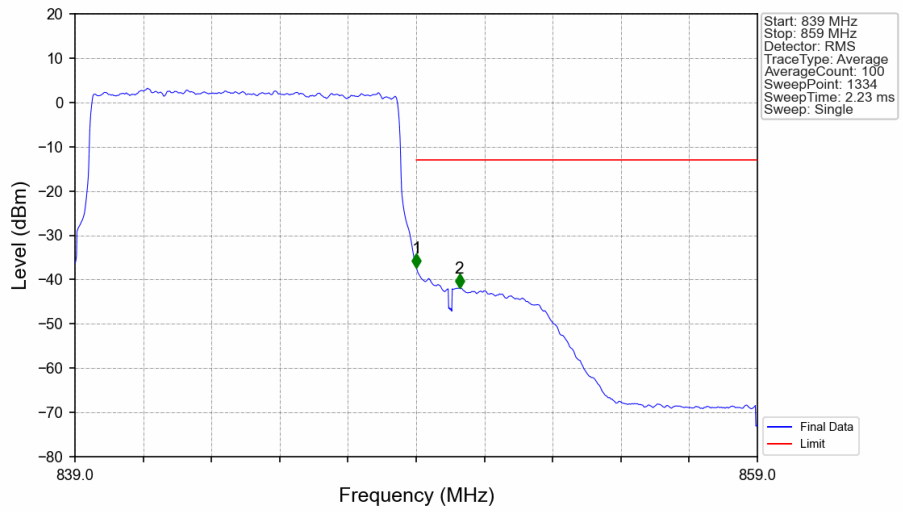


Band26b_10MHz_QPSK_HCH_844MHz_RB_1_49_NTNV



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	849.002	-49.34	-13	Pass
850	859	0.1	CHP	2	852.793	-52.72	-13	Pass

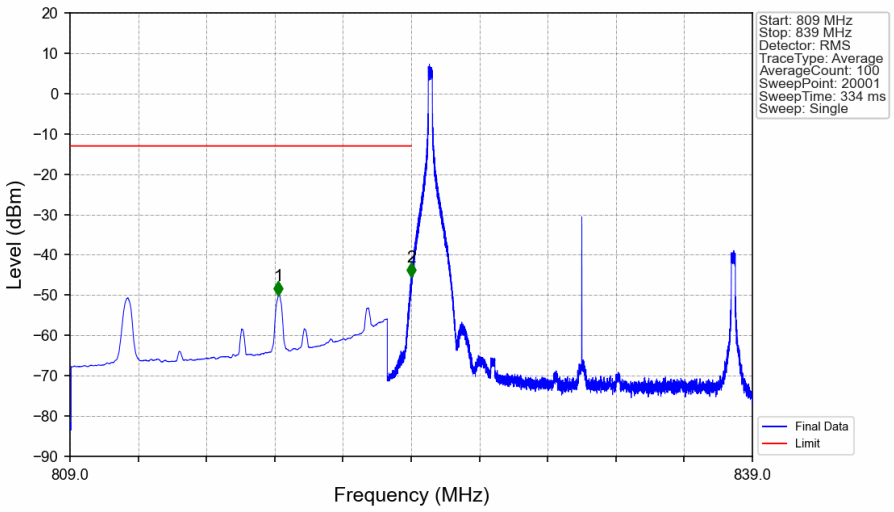
Band26b_10MHz_QPSK_HCH_844MHz_RB_50_0_NTNV



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	-37.40	-13	Pass
850	859	0.1	CHP	2	850.268	-41.93	-13	Pass

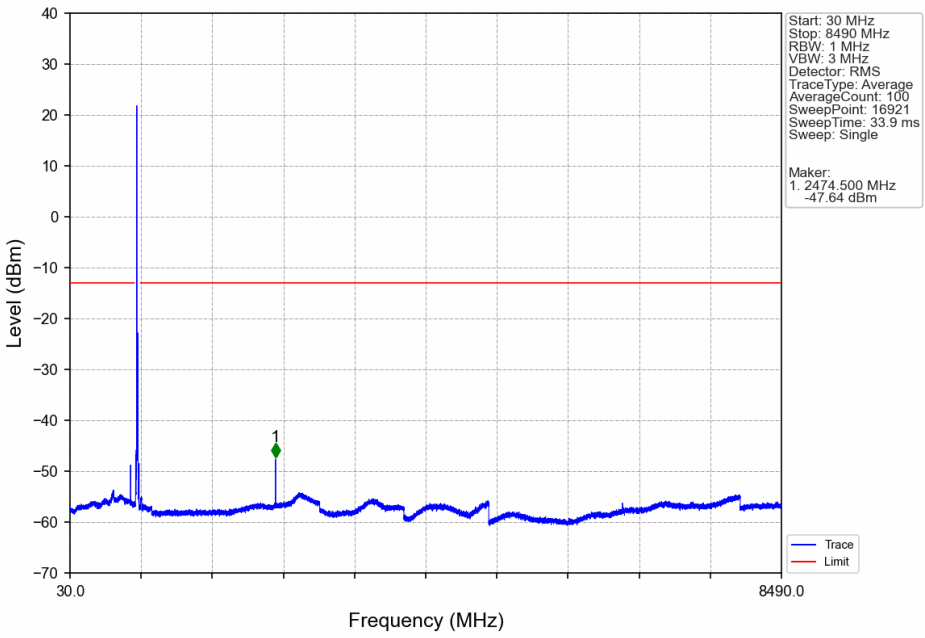
5.2.5 B26b_15MHz

Band26b_15MHz_QPSK_LCH_831.5MHz_RB_1_0_NTNV

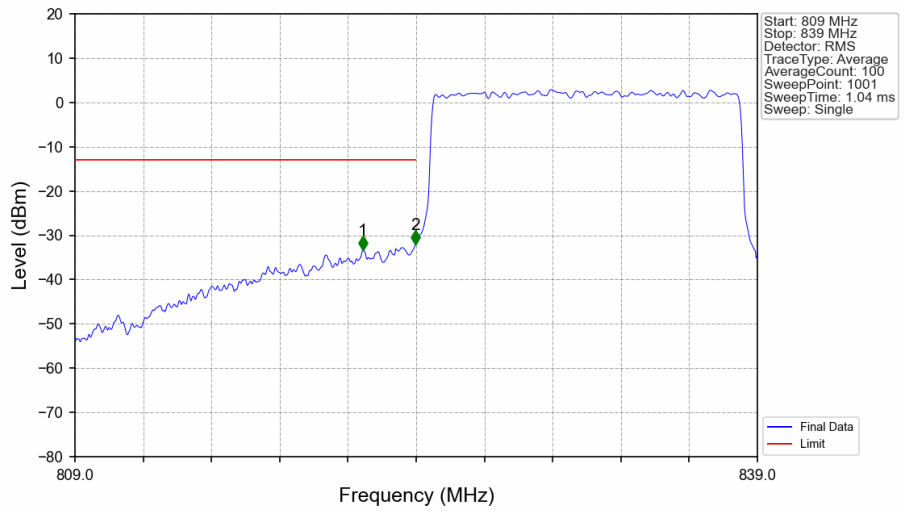


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
809	823	0.1	CHP	1	818.165	-50.04	-13	Pass
823	824	0.003	/	2	823.995	-45.46	-13	Pass
824	839	0.003	/	/	/	/	/	/

Band26b_15MHz_QPSK_LCH_831.5MHz_RB_1_0_NTNV

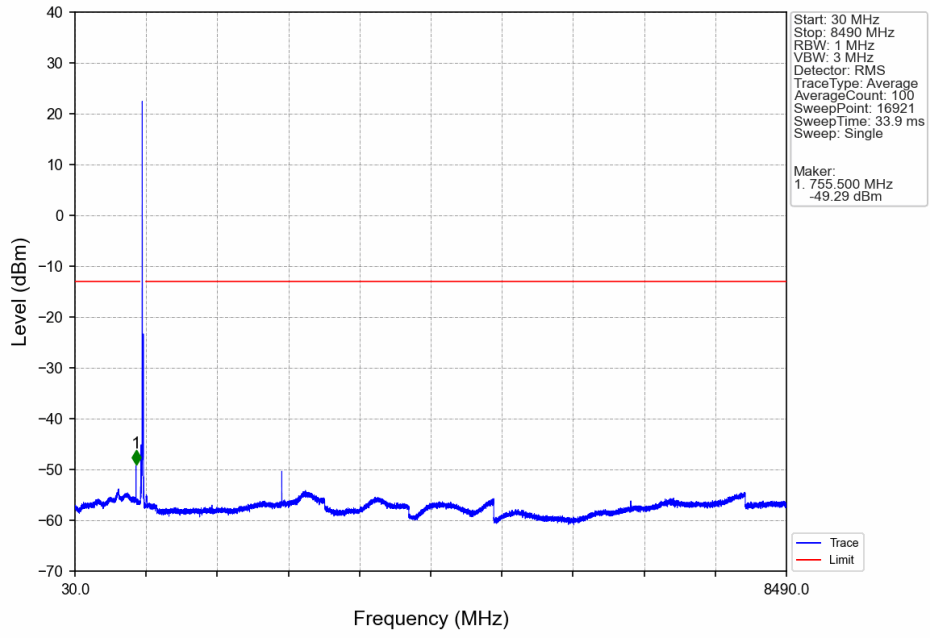


Band26b_15MHz_QPSK_LCH_831.5MHz_RB_75_0_NTNV

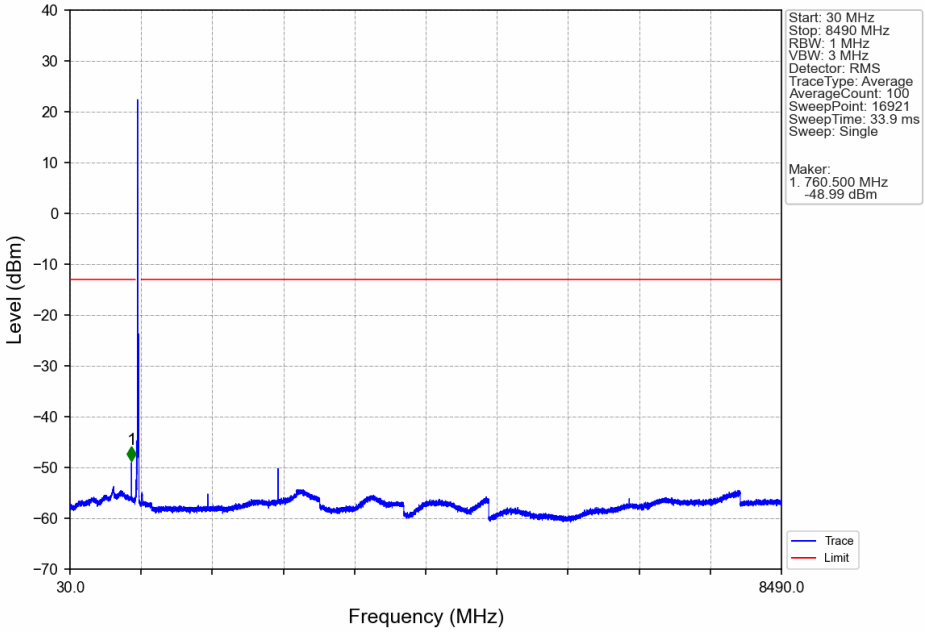


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
809	823	0.1	/	1	821.660	-33.33	-13	Pass
823	824	0.148	CHP	2	823.970	-32.11	-13	Pass
824	839	0.148	CHP	/	/	/	/	/

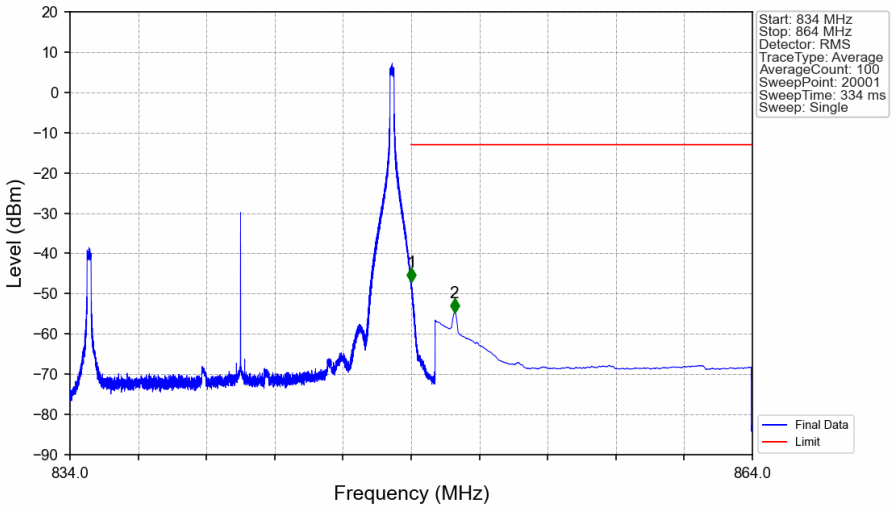
Band26b_15MHz_QPSK_MCH_836.5MHz_RB_1_0_NTNV



Band26b_15MHz_QPSK_HCH_841.5MHz_RB_1_0_NTNV

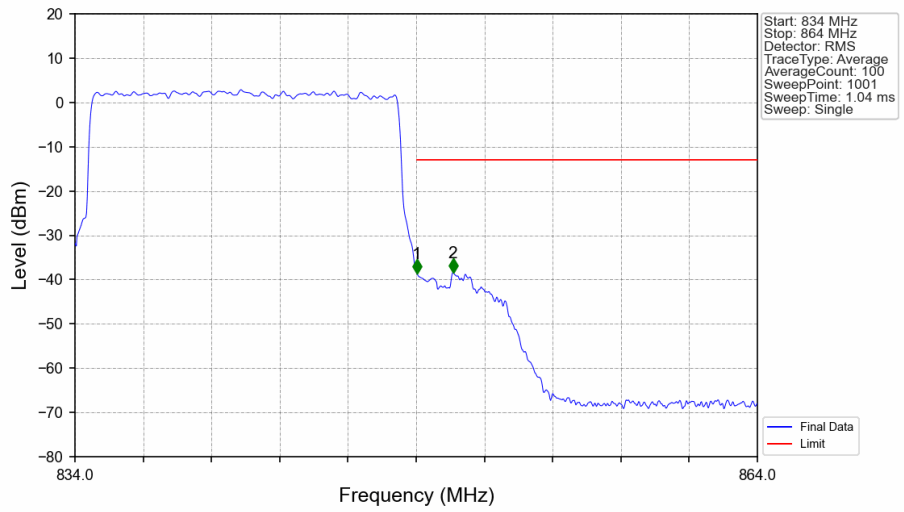


Band26b_15MHz_QPSK_HCH_841.5MHz_RB_1_74_NTNV



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	849.006	-47.07	-13	Pass
850	864	0.1	CHP	2	850.904	-54.76	-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	0.146	CHP	/	/	/	/	/
849	850	0.146	CHP	1	849.030	-38.60	-13	Pass
850	864	0.1	/	2	850.620	-38.35	-13	Pass

6. Field Strength of Spurious Radiation

1.1. Test Band = LTE Band 26 BW 15M_ TM1
1.1.1. Test Channel = Low Channel

Final Data List								
NO.	Frequency [MHz]	Reading [dBµV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	1649.7778	70.15	-49.83	25.57	-49.36	-13.00	36.36	Horizontal
2	2474.6667	53.11	-49.05	27.15	-64.04	-13.00	51.04	Horizontal
3	3156	50.31	-48.75	28.22	-65.48	-13.00	52.48	Horizontal
4	4256	49.73	-48.18	29.71	-64.00	-13.00	51.00	Horizontal
5	5022.6667	50.94	-47.95	31.26	-61.01	-13.00	48.01	Horizontal
6	6125.7778	51.27	-47.13	33.28	-57.85	-13.00	44.85	Horizontal

1.2. Test Band = LTE Band 26 BW 15M_ TM1
1.2.1. Test Channel = Low Channel

Final Data List								
NO.	Frequency [MHz]	Reading [dBµV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	1649.3333	56.09	-49.83	25.57	-63.42	-13.00	50.42	Vertical
2	2230.2222	47.84	-49.38	26.71	-70.09	-13.00	57.09	Vertical
3	2696.8889	49.83	-49.01	27.55	-66.88	-13.00	53.88	Vertical
4	3192.4444	49.63	-48.64	28.25	-66.02	-13.00	53.02	Vertical
5	3685.3333	50.53	-48.67	28.80	-64.60	-13.00	51.60	Vertical
6	5684.4444	51.04	-47.53	32.67	-59.07	-13.00	46.07	Vertical

1.3. Test Band = LTE Band 26 BW 15M_ TM1
1.3.1. Test Channel = Mid Channel

Final Data List								
NO.	Frequency [MHz]	Reading [dBµV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	1659.5556	70.78	-49.80	25.59	-48.70	-13.00	35.70	Horizontal
2	2489.3333	56.72	-48.96	27.18	-60.32	-13.00	47.32	Horizontal
3	3177.3333	50.20	-48.69	28.24	-65.51	-13.00	52.51	Horizontal
4	4421.3333	49.68	-48.08	29.97	-63.68	-13.00	50.68	Horizontal
5	5578.2222	51.25	-47.61	32.63	-58.99	-13.00	45.99	Horizontal
6	6304.4444	51.77	-47.36	33.96	-56.89	-13.00	43.89	Horizontal

1.4. Test Band = LTE Band 26 BW 15M_ TM1
1.4.1. Test Channel = Mid Channel

Final Data List								
NO.	Frequency [MHz]	Reading [dBµV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	1660	57.02	-49.80	25.59	-62.45	-13.00	49.45	Vertical
2	2305.3333	48.38	-49.15	26.85	-69.18	-13.00	56.18	Vertical
3	3613.3333	50.40	-48.51	28.68	-64.69	-13.00	51.69	Vertical
4	4881.7778	49.88	-48.14	30.94	-62.58	-13.00	49.58	Vertical
5	7096.8889	50.27	-46.00	35.67	-55.32	-13.00	42.32	Vertical
6	8037.7778	49.81	-44.56	36.34	-53.67	-13.00	40.67	Vertical

1.5. Test Band = LTE Band 26 BW 15M_ TM1
1.5.1. Test Channel = High Channel

Final Data List								
NO.	Frequency [MHz]	Reading [dBµV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	1669.7778	71.34	-49.78	25.60	-48.10	-13.00	35.10	Horizontal
2	2504.4444	55.49	-48.91	27.21	-61.47	-13.00	48.47	Horizontal
3	3200	50.13	-48.62	28.26	-65.49	-13.00	52.49	Horizontal
4	4602.2222	50.42	-48.04	30.32	-62.56	-13.00	49.56	Horizontal
5	6169.7778	51.75	-47.34	33.45	-57.41	-13.00	44.41	Horizontal
6	8014.2222	49.63	-44.47	36.32	-53.79	-13.00	40.79	Horizontal

1.6. Test Band = LTE Band 26 BW 15M_ TM1
1.6.1. Test Channel = High Channel

Final Data List								
NO.	Frequency [MHz]	Reading [dBµV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	1669.7778	56.02	-49.78	25.60	-63.42	-13.00	50.42	Vertical
2	2504.4444	50.76	-48.91	27.21	-66.20	-13.00	53.20	Vertical
3	3011.1111	48.88	-48.36	28.11	-66.63	-13.00	53.63	Vertical
4	4294.6667	48.93	-48.05	29.77	-64.61	-13.00	51.61	Vertical
5	5223.5556	50.55	-47.97	31.83	-60.85	-13.00	47.85	Vertical
6	6952.8889	50.71	-46.59	35.42	-55.72	-13.00	42.72	Vertical