

1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 B5_1.4MHz_ERP

Band: 5 / 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	23.44	0.29	21.58	<=38.45	Pass
			2	23.52	0.29	21.66	<=38.45	Pass
			5	23.40	0.29	21.54	<=38.45	Pass
		3	0	23.57	0.29	21.71	<=38.45	Pass
			2	23.53	0.29	21.67	<=38.45	Pass
			3	23.41	0.29	21.55	<=38.45	Pass
		6	0	22.79	0.29	20.93	<=38.45	Pass
	836.5	1	0	23.91	0.29	22.05	<=38.45	Pass
			2	23.85	0.29	21.99	<=38.45	Pass
			5	23.85	0.29	21.99	<=38.45	Pass
		3	0	23.93	0.29	22.07	<=38.45	Pass
			2	23.89	0.29	22.03	<=38.45	Pass
			3	23.85	0.29	21.99	<=38.45	Pass
		6	0	23.09	0.29	21.23	<=38.45	Pass
	848.3	1	0	23.90	0.29	22.04	<=38.45	Pass
			2	23.92	0.29	22.06	<=38.45	Pass
			5	23.37	0.29	21.51	<=38.45	Pass
		3	0	23.97	0.29	22.11	<=38.45	Pass
			2	23.77	0.29	21.91	<=38.45	Pass
			3	23.52	0.29	21.66	<=38.45	Pass
		6	0	23.21	0.29	21.35	<=38.45	Pass
16QAM	824.7	1	0	22.82	0.29	20.96	<=38.45	Pass
			2	22.93	0.29	21.07	<=38.45	Pass
			5	22.78	0.29	20.92	<=38.45	Pass
		3	0	22.73	0.29	20.87	<=38.45	Pass
			2	22.75	0.29	20.89	<=38.45	Pass
			3	22.65	0.29	20.79	<=38.45	Pass
		6	0	21.78	0.29	19.92	<=38.45	Pass
	836.5	1	0	23.15	0.29	21.29	<=38.45	Pass
			2	23.11	0.29	21.25	<=38.45	Pass
			5	23.13	0.29	21.27	<=38.45	Pass
		3	0	23.32	0.29	21.46	<=38.45	Pass
			2	23.39	0.29	21.53	<=38.45	Pass
			3	23.37	0.29	21.51	<=38.45	Pass
		6	0	22.09	0.29	20.23	<=38.45	Pass
	848.3	1	0	23.35	0.29	21.49	<=38.45	Pass
			2	23.37	0.29	21.51	<=38.45	Pass
			5	22.77	0.29	20.91	<=38.45	Pass
		3	0	23.16	0.29	21.30	<=38.45	Pass
			2	23.04	0.29	21.18	<=38.45	Pass
			3	22.80	0.29	20.94	<=38.45	Pass
		6	0	22.24	0.29	20.38	<=38.45	Pass
64QAM	824.7	1	0	21.85	0.29	19.99	<=38.45	Pass
			2	21.89	0.29	20.03	<=38.45	Pass
			5	21.79	0.29	19.93	<=38.45	Pass
		3	0	22.03	0.29	20.17	<=38.45	Pass
			2	22.01	0.29	20.15	<=38.45	Pass
			3	21.94	0.29	20.08	<=38.45	Pass
		6	0	21.05	0.29	19.19	<=38.45	Pass
	836.5	1	0	22.51	0.29	20.65	<=38.45	Pass
			2	22.49	0.29	20.63	<=38.45	Pass
			5	22.44	0.29	20.58	<=38.45	Pass
		3	0	22.38	0.29	20.52	<=38.45	Pass
			2	22.36	0.29	20.50	<=38.45	Pass

			3	22.32	0.29	20.46	<=38.45	Pass
		6	0	21.15	0.29	19.29	<=38.45	Pass
	848.3	1	0	22.29	0.29	20.43	<=38.45	Pass
			2	22.35	0.29	20.49	<=38.45	Pass
			5	21.91	0.29	20.05	<=38.45	Pass
		3	0	22.36	0.29	20.50	<=38.45	Pass
			2	22.38	0.29	20.52	<=38.45	Pass
			3	22.28	0.29	20.42	<=38.45	Pass
		6	0	21.47	0.29	19.61	<=38.45	Pass
Note1: ERP=Conducted Power+Antenna Gain-2.15								

1.1.2 B5_3MHz_ERP

Band: 5 / 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	23.60	0.29	21.74	<=38.45	Pass
			7	23.40	0.29	21.54	<=38.45	Pass
			14	23.43	0.29	21.57	<=38.45	Pass
		8	0	22.80	0.29	20.94	<=38.45	Pass
			4	22.86	0.29	21.00	<=38.45	Pass
			7	22.81	0.29	20.95	<=38.45	Pass
		15	0	22.90	0.29	21.04	<=38.45	Pass
	836.5	1	0	23.91	0.29	22.05	<=38.45	Pass
			7	23.84	0.29	21.98	<=38.45	Pass
			14	23.80	0.29	21.94	<=38.45	Pass
		8	0	23.24	0.29	21.38	<=38.45	Pass
			4	23.15	0.29	21.29	<=38.45	Pass
			7	23.19	0.29	21.33	<=38.45	Pass
		15	0	23.23	0.29	21.37	<=38.45	Pass
	847.5	1	0	24.03	0.29	22.17	<=38.45	Pass
			7	24.02	0.29	22.16	<=38.45	Pass
			14	23.43	0.29	21.57	<=38.45	Pass
		8	0	23.25	0.29	21.39	<=38.45	Pass
			4	23.35	0.29	21.49	<=38.45	Pass
			7	23.31	0.29	21.45	<=38.45	Pass
		15	0	23.23	0.29	21.37	<=38.45	Pass
16QAM	825.5	1	0	23.32	0.29	21.46	<=38.45	Pass
			7	23.29	0.29	21.43	<=38.45	Pass
			14	23.28	0.29	21.42	<=38.45	Pass
		8	0	21.94	0.29	20.08	<=38.45	Pass
			4	21.98	0.29	20.12	<=38.45	Pass
			7	21.98	0.29	20.12	<=38.45	Pass
		15	0	21.99	0.29	20.13	<=38.45	Pass
	836.5	1	0	23.30	0.29	21.44	<=38.45	Pass
			7	23.27	0.29	21.41	<=38.45	Pass
			14	23.21	0.29	21.35	<=38.45	Pass
		8	0	22.22	0.29	20.36	<=38.45	Pass
			4	22.16	0.29	20.30	<=38.45	Pass
			7	22.19	0.29	20.33	<=38.45	Pass
		15	0	22.18	0.29	20.32	<=38.45	Pass
	847.5	1	0	23.33	0.29	21.47	<=38.45	Pass
			7	23.36	0.29	21.50	<=38.45	Pass
			14	22.67	0.29	20.81	<=38.45	Pass
		8	0	22.32	0.29	20.46	<=38.45	Pass
			4	22.42	0.29	20.56	<=38.45	Pass
			7	22.47	0.29	20.61	<=38.45	Pass
		15	0	22.38	0.29	20.52	<=38.45	Pass
64QAM	825.5	1	0	22.07	0.29	20.21	<=38.45	Pass
			7	22.08	0.29	20.22	<=38.45	Pass
			14	22.02	0.29	20.16	<=38.45	Pass
		8	0	20.94	0.29	19.08	<=38.45	Pass

		15	4	20.99	0.29	19.13	<=38.45	Pass
			7	21.01	0.29	19.15	<=38.45	Pass
			0	20.95	0.29	19.09	<=38.45	Pass
	836.5	1	0	22.26	0.29	20.40	<=38.45	Pass
			7	22.18	0.29	20.32	<=38.45	Pass
			14	22.18	0.29	20.32	<=38.45	Pass
		8	0	21.20	0.29	19.34	<=38.45	Pass
			4	21.11	0.29	19.25	<=38.45	Pass
			7	21.10	0.29	19.24	<=38.45	Pass
		15	0	21.40	0.29	19.54	<=38.45	Pass
	847.5	1	0	22.17	0.29	20.31	<=38.45	Pass
			7	22.19	0.29	20.33	<=38.45	Pass
			14	21.84	0.29	19.98	<=38.45	Pass
		8	0	21.27	0.29	19.41	<=38.45	Pass
			4	21.34	0.29	19.48	<=38.45	Pass
			7	21.31	0.29	19.45	<=38.45	Pass
		15	0	21.29	0.29	19.43	<=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	23.59	0.29	21.73	<=38.45	Pass
			13	23.48	0.29	21.62	<=38.45	Pass
			24	23.47	0.29	21.61	<=38.45	Pass
		12	0	22.80	0.29	20.94	<=38.45	Pass
			6	22.79	0.29	20.93	<=38.45	Pass
			13	22.80	0.29	20.94	<=38.45	Pass
		25	0	22.88	0.29	21.02	<=38.45	Pass
	836.5	1	0	23.93	0.29	22.07	<=38.45	Pass
			13	23.90	0.29	22.04	<=38.45	Pass
			24	23.87	0.29	22.01	<=38.45	Pass
		12	0	23.27	0.29	21.41	<=38.45	Pass
			6	23.20	0.29	21.34	<=38.45	Pass
			13	23.18	0.29	21.32	<=38.45	Pass
		25	0	23.27	0.29	21.41	<=38.45	Pass
	846.5	1	0	24.07	0.29	22.21	<=38.45	Pass
			13	24.04	0.29	22.18	<=38.45	Pass
			24	23.49	0.29	21.63	<=38.45	Pass
		12	0	23.28	0.29	21.42	<=38.45	Pass
			6	23.33	0.29	21.47	<=38.45	Pass
			13	23.44	0.29	21.58	<=38.45	Pass
		25	0	23.37	0.29	21.51	<=38.45	Pass
16QAM	826.5	1	0	22.68	0.29	20.82	<=38.45	Pass
			13	22.68	0.29	20.82	<=38.45	Pass
			24	22.65	0.29	20.79	<=38.45	Pass
		12	0	21.75	0.29	19.89	<=38.45	Pass
			6	21.75	0.29	19.89	<=38.45	Pass
			13	21.83	0.29	19.97	<=38.45	Pass
		25	0	21.86	0.29	20.00	<=38.45	Pass
	836.5	1	0	23.46	0.29	21.60	<=38.45	Pass
			13	23.45	0.29	21.59	<=38.45	Pass
			24	23.44	0.29	21.58	<=38.45	Pass
		12	0	22.25	0.29	20.39	<=38.45	Pass
			6	22.19	0.29	20.33	<=38.45	Pass
			13	22.22	0.29	20.36	<=38.45	Pass
		25	0	22.24	0.29	20.38	<=38.45	Pass
	846.5	1	0	23.44	0.29	21.58	<=38.45	Pass
			13	23.47	0.29	21.61	<=38.45	Pass
			24	22.77	0.29	20.91	<=38.45	Pass

64QAM	826.5	12	0	22.31	0.29	20.45	<=38.45	Pass
			6	22.37	0.29	20.51	<=38.45	Pass
			13	22.44	0.29	20.58	<=38.45	Pass
		25	0	22.35	0.29	20.49	<=38.45	Pass
			6	20.71	0.29	18.85	<=38.45	Pass
			13	20.70	0.29	18.84	<=38.45	Pass
		25	0	20.82	0.29	18.96	<=38.45	Pass
			6	20.87	0.29	19.01	<=38.45	Pass
			13	20.82	0.29	18.96	<=38.45	Pass
	836.5	1	0	22.36	0.29	20.50	<=38.45	Pass
			13	22.35	0.29	20.49	<=38.45	Pass
			24	22.36	0.29	20.50	<=38.45	Pass
		12	0	21.26	0.29	19.40	<=38.45	Pass
			6	21.21	0.29	19.35	<=38.45	Pass
			13	21.14	0.29	19.28	<=38.45	Pass
		25	0	21.30	0.29	19.44	<=38.45	Pass
			6	21.30	0.29	19.44	<=38.45	Pass
			13	21.30	0.29	19.44	<=38.45	Pass
	846.5	1	0	22.55	0.29	20.69	<=38.45	Pass
			13	22.54	0.29	20.68	<=38.45	Pass
			24	22.11	0.29	20.25	<=38.45	Pass
		12	0	21.44	0.29	19.58	<=38.45	Pass
			6	21.45	0.29	19.59	<=38.45	Pass
			13	21.40	0.29	19.54	<=38.45	Pass
		25	0	21.33	0.29	19.47	<=38.45	Pass
			6	21.33	0.29	19.47	<=38.45	Pass
			13	21.33	0.29	19.47	<=38.45	Pass

Note1: ERP=Conducted Power+Antenna Gain-2.15

1.1.4 B5_10MHz_ERP

Band: 5 / Bandwidth: 10MHz / NTN								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	829	1	0	23.73	0.29	21.87	<=38.45	Pass
			25	23.52	0.29	21.66	<=38.45	Pass
			49	23.77	0.29	21.91	<=38.45	Pass
		25	0	22.93	0.29	21.07	<=38.45	Pass
			13	22.92	0.29	21.06	<=38.45	Pass
			25	22.94	0.29	21.08	<=38.45	Pass
		50	0	22.90	0.29	21.04	<=38.45	Pass
			0	24.05	0.29	22.19	<=38.45	Pass
			25	23.82	0.29	21.96	<=38.45	Pass
	836.5	1	0	24.30	0.29	22.44	<=38.45	Pass
			25	23.20	0.29	21.34	<=38.45	Pass
			13	23.24	0.29	21.38	<=38.45	Pass
		25	0	23.39	0.29	21.53	<=38.45	Pass
			13	23.27	0.29	21.41	<=38.45	Pass
			25	23.27	0.29	21.41	<=38.45	Pass
		50	0	24.42	0.29	22.56	<=38.45	Pass
			25	24.40	0.29	22.54	<=38.45	Pass
			49	23.83	0.29	21.97	<=38.45	Pass
	844	1	0	23.53	0.29	21.67	<=38.45	Pass
			13	23.58	0.29	21.72	<=38.45	Pass
			25	23.64	0.29	21.78	<=38.45	Pass
		25	0	23.72	0.29	21.86	<=38.45	Pass
			13	23.72	0.29	21.86	<=38.45	Pass
			25	23.72	0.29	21.86	<=38.45	Pass
		50	0	23.72	0.29	21.86	<=38.45	Pass
			13	23.72	0.29	21.86	<=38.45	Pass
			25	23.72	0.29	21.86	<=38.45	Pass
16QAM	829	1	0	23.54	0.29	21.68	<=38.45	Pass
			25	23.45	0.29	21.59	<=38.45	Pass
			49	23.60	0.29	21.74	<=38.45	Pass
		25	0	21.98	0.29	20.12	<=38.45	Pass
			13	21.99	0.29	20.13	<=38.45	Pass
			25	22.00	0.29	20.14	<=38.45	Pass
		50	0	21.97	0.29	20.11	<=38.45	Pass
			13	21.97	0.29	20.11	<=38.45	Pass
			25	21.97	0.29	20.11	<=38.45	Pass
	836.5	1	0	23.51	0.29	21.65	<=38.45	Pass
			25	23.33	0.29	21.47	<=38.45	Pass

64QAM		25	49	23.78	0.29	21.92	<=38.45	Pass
			0	22.22	0.29	20.36	<=38.45	Pass
			13	22.26	0.29	20.40	<=38.45	Pass
			25	22.42	0.29	20.56	<=38.45	Pass
	844	50	0	22.26	0.29	20.40	<=38.45	Pass
			0	23.71	0.29	21.85	<=38.45	Pass
			25	23.61	0.29	21.75	<=38.45	Pass
		1	49	23.06	0.29	21.20	<=38.45	Pass
			0	22.57	0.29	20.71	<=38.45	Pass
			13	22.68	0.29	20.82	<=38.45	Pass
		25	25	22.69	0.29	20.83	<=38.45	Pass
			0	22.68	0.29	20.82	<=38.45	Pass
			0	22.27	0.29	20.41	<=38.45	Pass
		1	25	22.14	0.29	20.28	<=38.45	Pass
			49	22.38	0.29	20.52	<=38.45	Pass
			0	21.00	0.29	19.14	<=38.45	Pass
	829	25	13	20.98	0.29	19.12	<=38.45	Pass
			25	21.00	0.29	19.14	<=38.45	Pass
			0	20.98	0.29	19.12	<=38.45	Pass
		50	0	22.49	0.29	20.63	<=38.45	Pass
			25	22.25	0.29	20.39	<=38.45	Pass
			49	22.76	0.29	20.90	<=38.45	Pass
		1	0	21.35	0.29	19.49	<=38.45	Pass
			13	21.38	0.29	19.52	<=38.45	Pass
			25	21.54	0.29	19.68	<=38.45	Pass
		25	0	21.32	0.29	19.46	<=38.45	Pass
			0	22.58	0.29	20.72	<=38.45	Pass
			25	22.43	0.29	20.57	<=38.45	Pass
	844	1	49	22.19	0.29	20.33	<=38.45	Pass
			0	21.56	0.29	19.70	<=38.45	Pass
			13	21.65	0.29	19.79	<=38.45	Pass
		25	25	21.69	0.29	19.83	<=38.45	Pass
			0	21.69	0.29	19.83	<=38.45	Pass
			0	21.69	0.29	19.83	<=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	0.879	0.0011	-2.5 to 2.5	Pass
					3.85	1.512	0.0018	-2.5 to 2.5	Pass
					4.43	-0.280	-0.0003	-2.5 to 2.5	Pass
				-30	3.85	0.584	0.0007	-2.5 to 2.5	Pass
				-20	3.85	-0.426	-0.0005	-2.5 to 2.5	Pass
				-10	3.85	-0.042	-0.0001	-2.5 to 2.5	Pass
				0	3.85	0.237	0.0003	-2.5 to 2.5	Pass
				10	3.85	1.039	0.0012	-2.5 to 2.5	Pass
				30	3.85	0.728	0.0009	-2.5 to 2.5	Pass
				40	3.85	0.876	0.0010	-2.5 to 2.5	Pass
				50	3.85	0.860	0.0010	-2.5 to 2.5	Pass

3. 99% & 26dB Bandwidth

3.1 Test Result

3.1.1 Band5_OBW

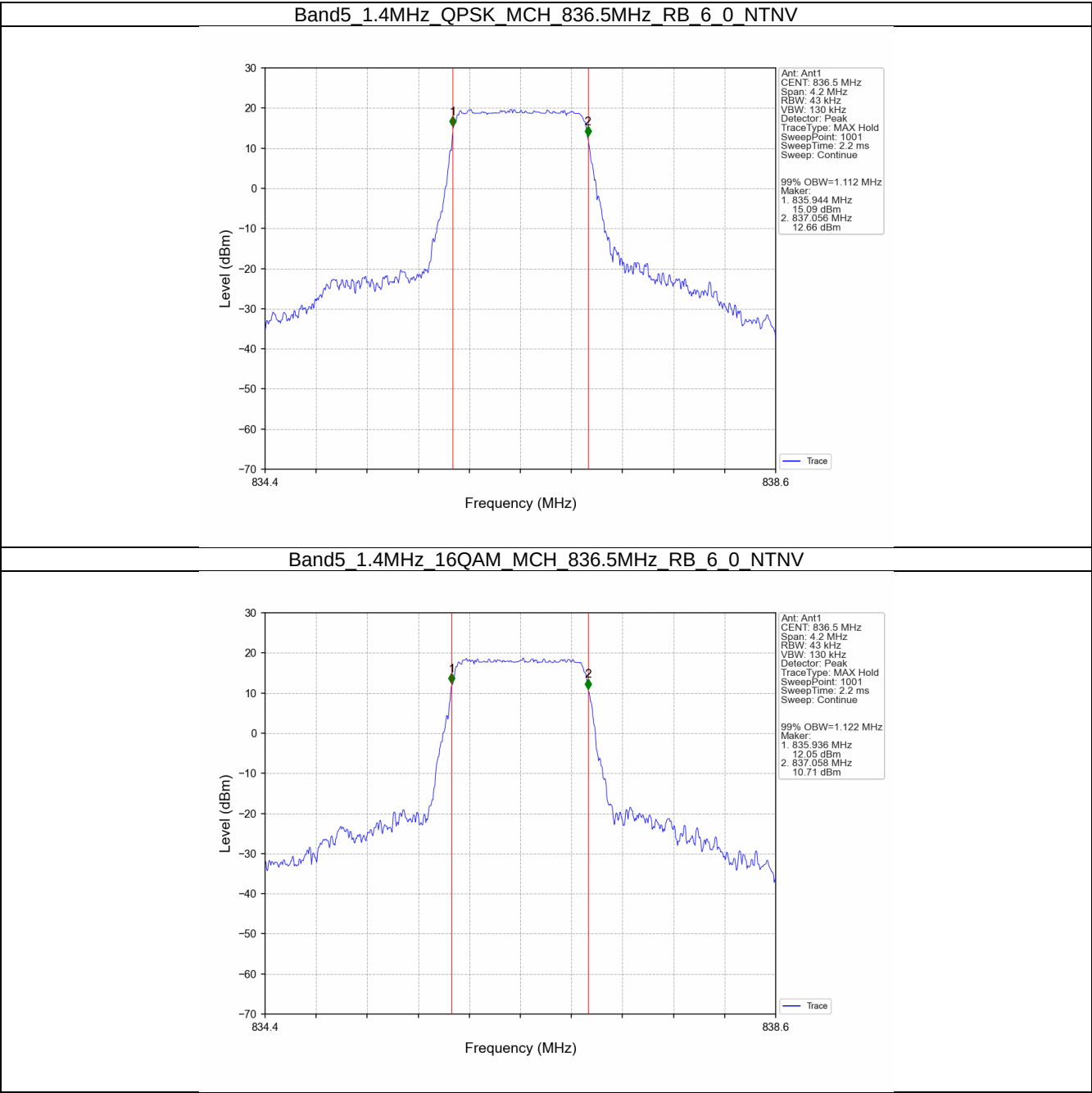
Band: 5 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	836.5	6	0	1.112	/	Pass
	16QAM	836.5	6	0	1.122	/	Pass
3	QPSK	836.5	15	0	2.745	/	Pass
	16QAM	836.5	15	0	2.757	/	Pass
5	QPSK	836.5	25	0	4.561	/	Pass
	16QAM	836.5	25	0	4.551	/	Pass
10	QPSK	836.5	50	0	9.043	/	Pass
	16QAM	836.5	50	0	9.047	/	Pass

3.1.2 Band5_XDB

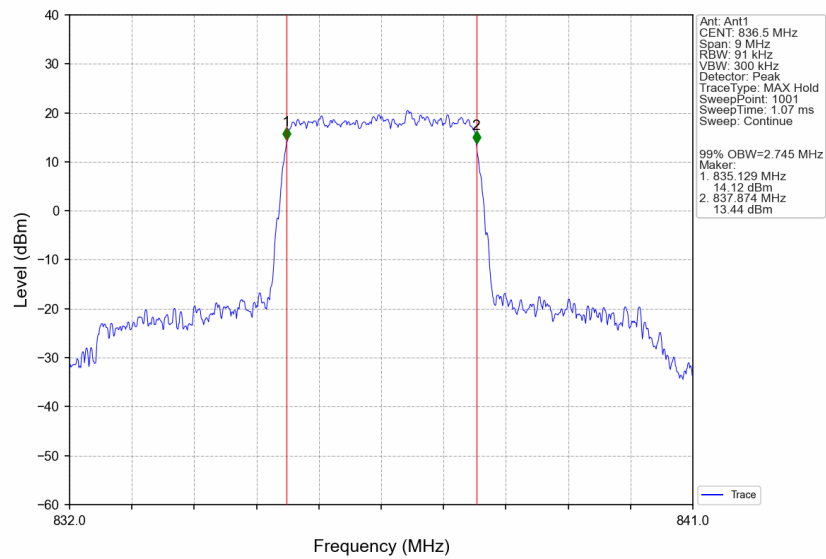
Band: 5 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	836.5	6	0	1.325	/	Pass
	16QAM	836.5	6	0	1.346	/	Pass
3	QPSK	836.5	15	0	3.074	/	Pass
	16QAM	836.5	15	0	3.056	/	Pass
5	QPSK	836.5	25	0	5.082	/	Pass
	16QAM	836.5	25	0	5.079	/	Pass
10	QPSK	836.5	50	0	10.086	/	Pass
	16QAM	836.5	50	0	10.041	/	Pass

3.2 Test Graph

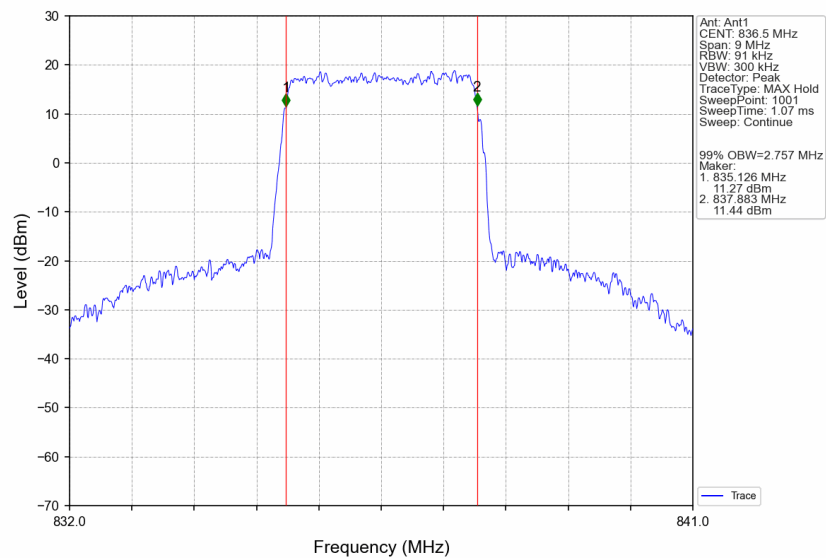
3.2.1 Band5_OBW



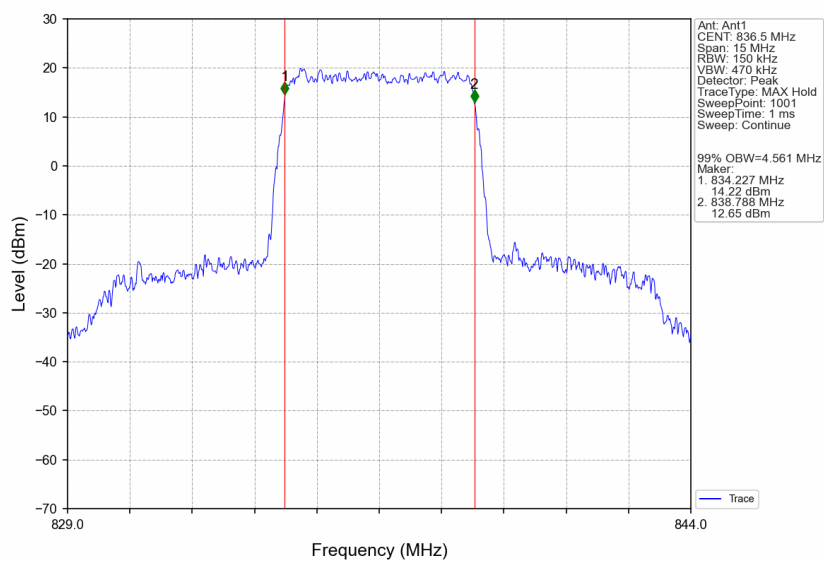
Band5_3MHz_QPSK_MCH_836.5MHz_RB_15_0_NTNV



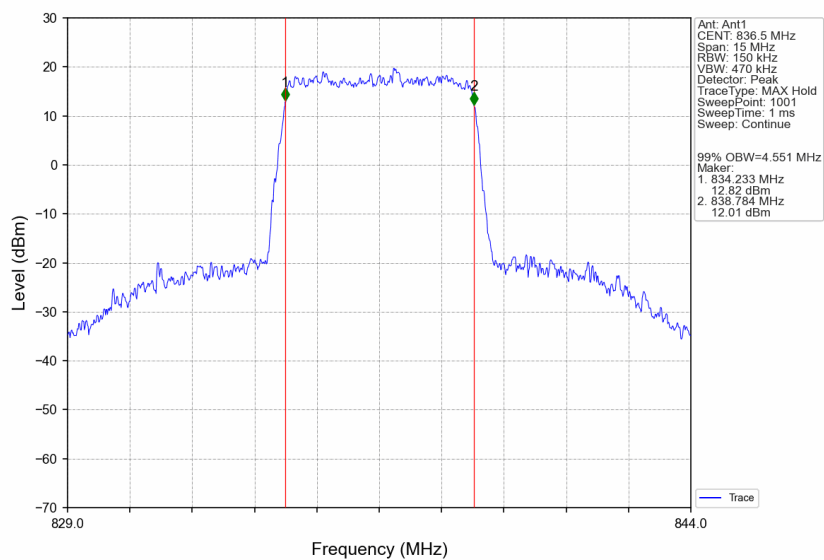
Band5_3MHz_16QAM_MCH_836.5MHz_RB_15_0_NTNV



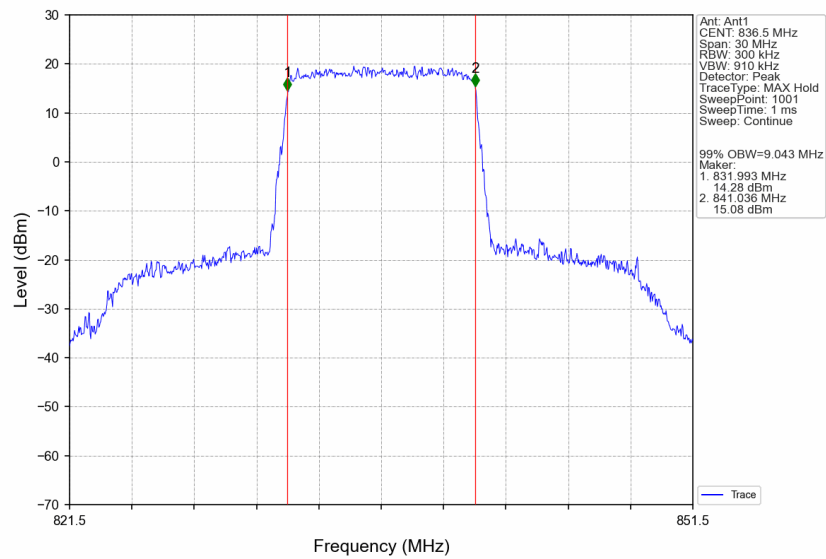
Band5_5MHz_QPSK_MCH_836.5MHz_RB_25_0_NTNV



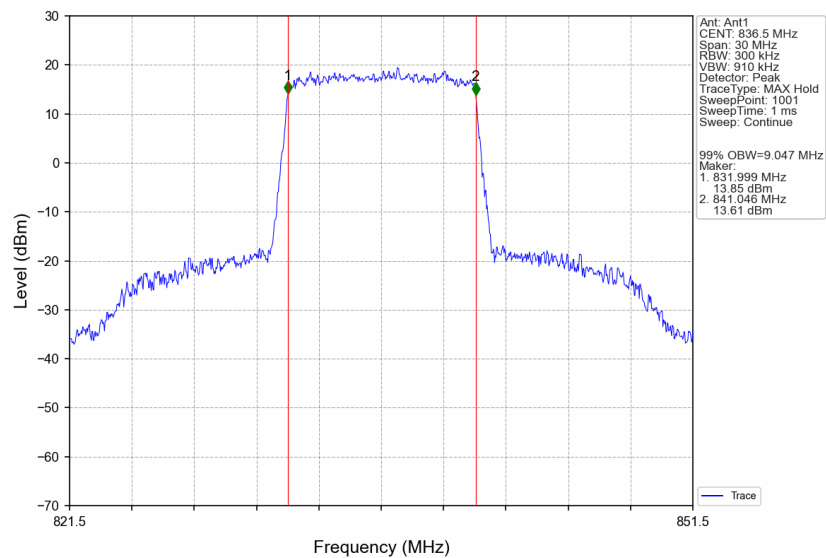
Band5_5MHz_16QAM_MCH_836.5MHz_RB_25_0_NTNV



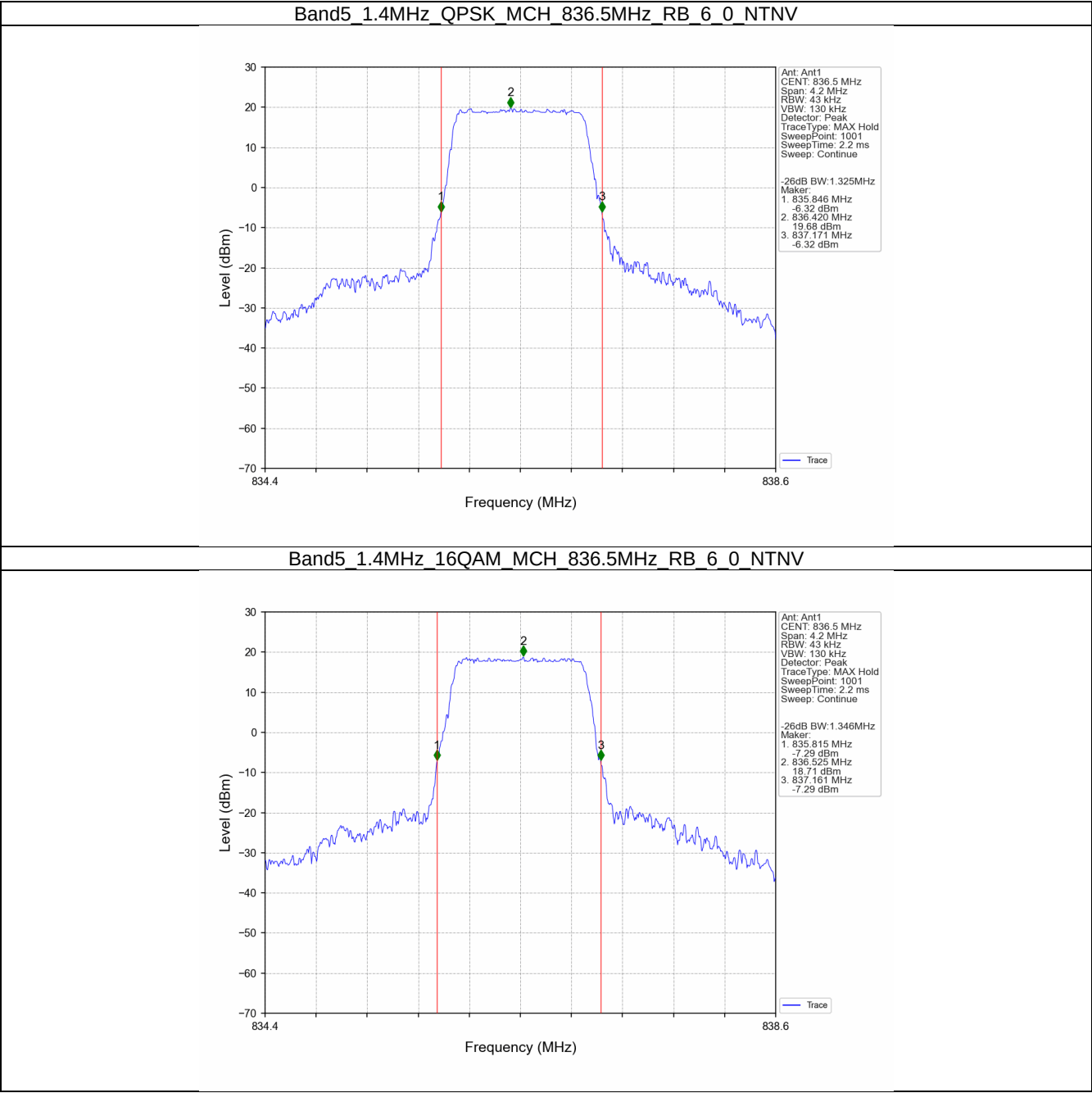
Band5_10MHz_QPSK_MCH_836.5MHz_RB_50_0_NTNV

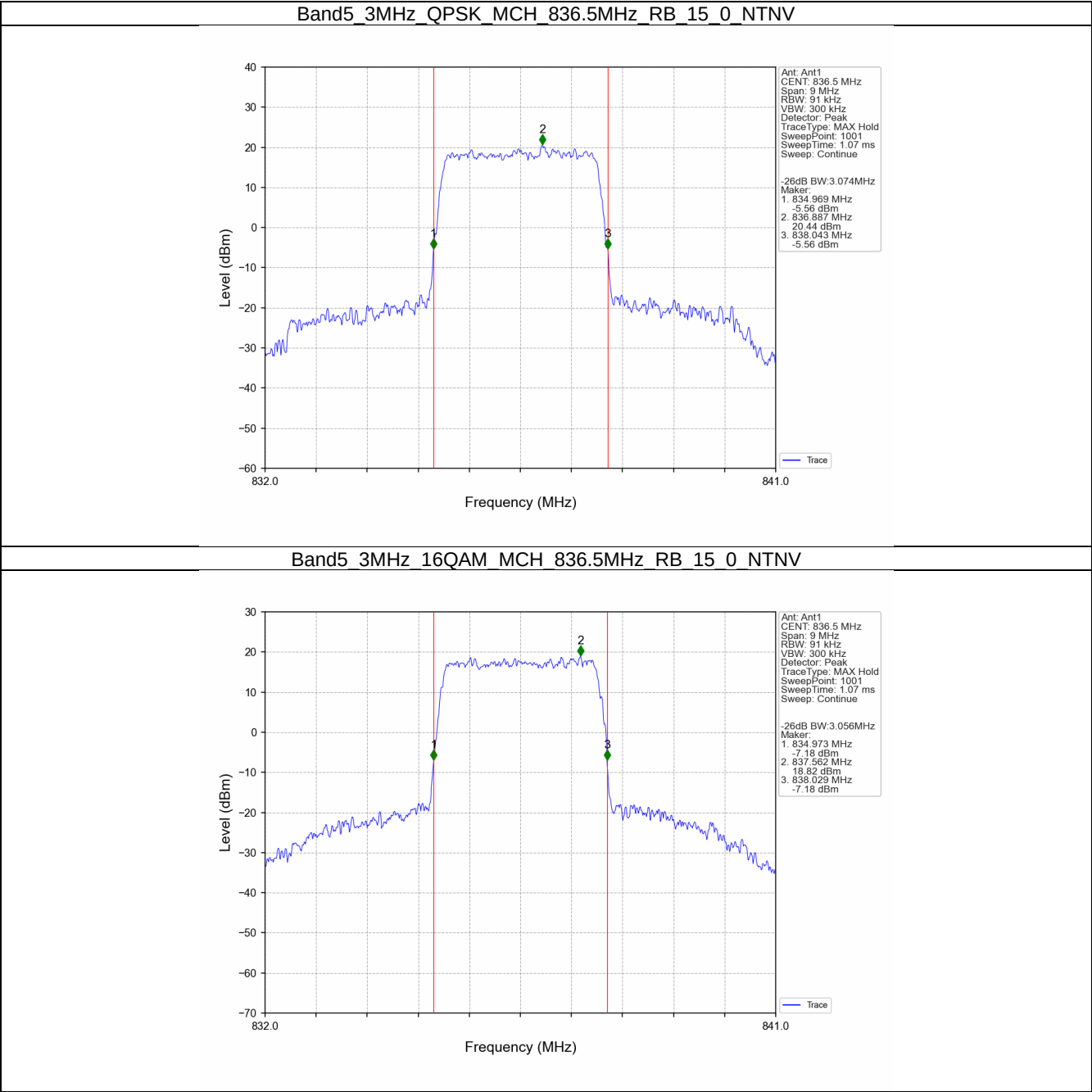


Band5_10MHz_16QAM_MCH_836.5MHz_RB_50_0_NTNV

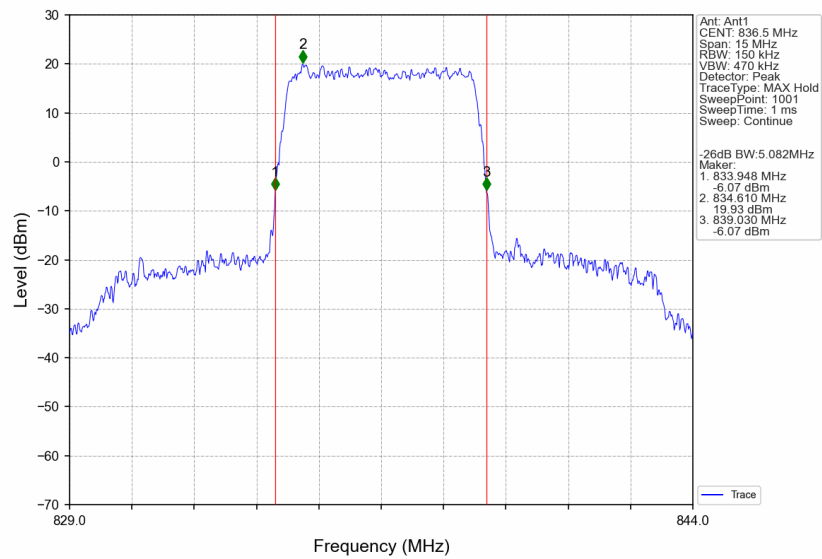


3.2.2 Band5_XDB

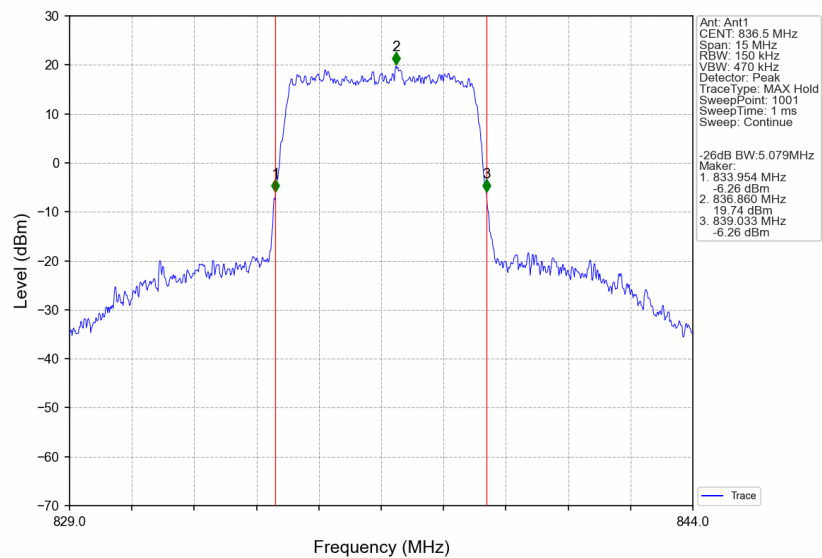




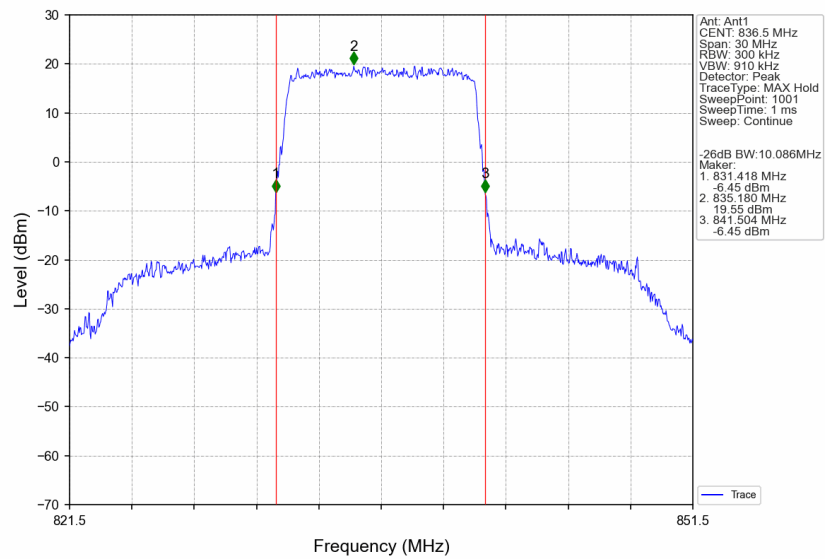
Band5_5MHz_QPSK_MCH_836.5MHz_RB_25_0_NTNV



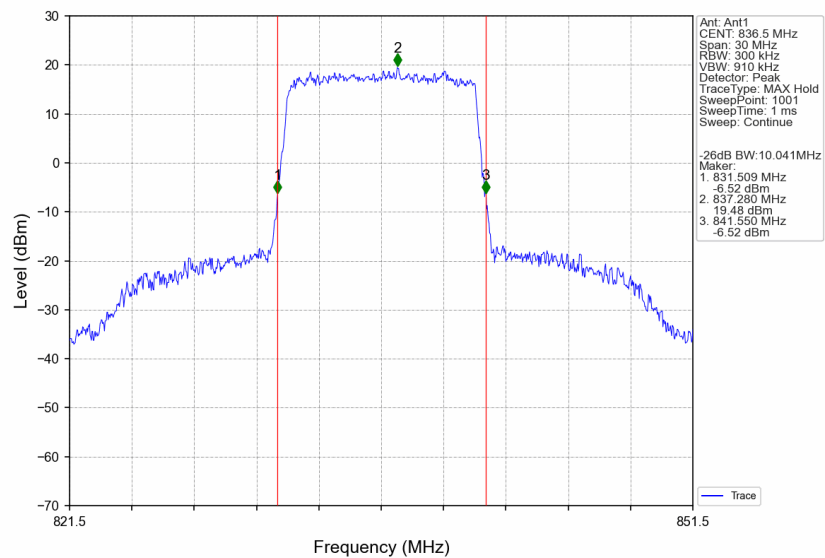
Band5_5MHz_16QAM_MCH_836.5MHz_RB_25_0_NTNV



Band5_10MHz_QPSK_MCH_836.5MHz_RB_50_0_NTNV



Band5_10MHz_16QAM_MCH_836.5MHz_RB_50_0_NTNV



4. Peak-Average Ratio

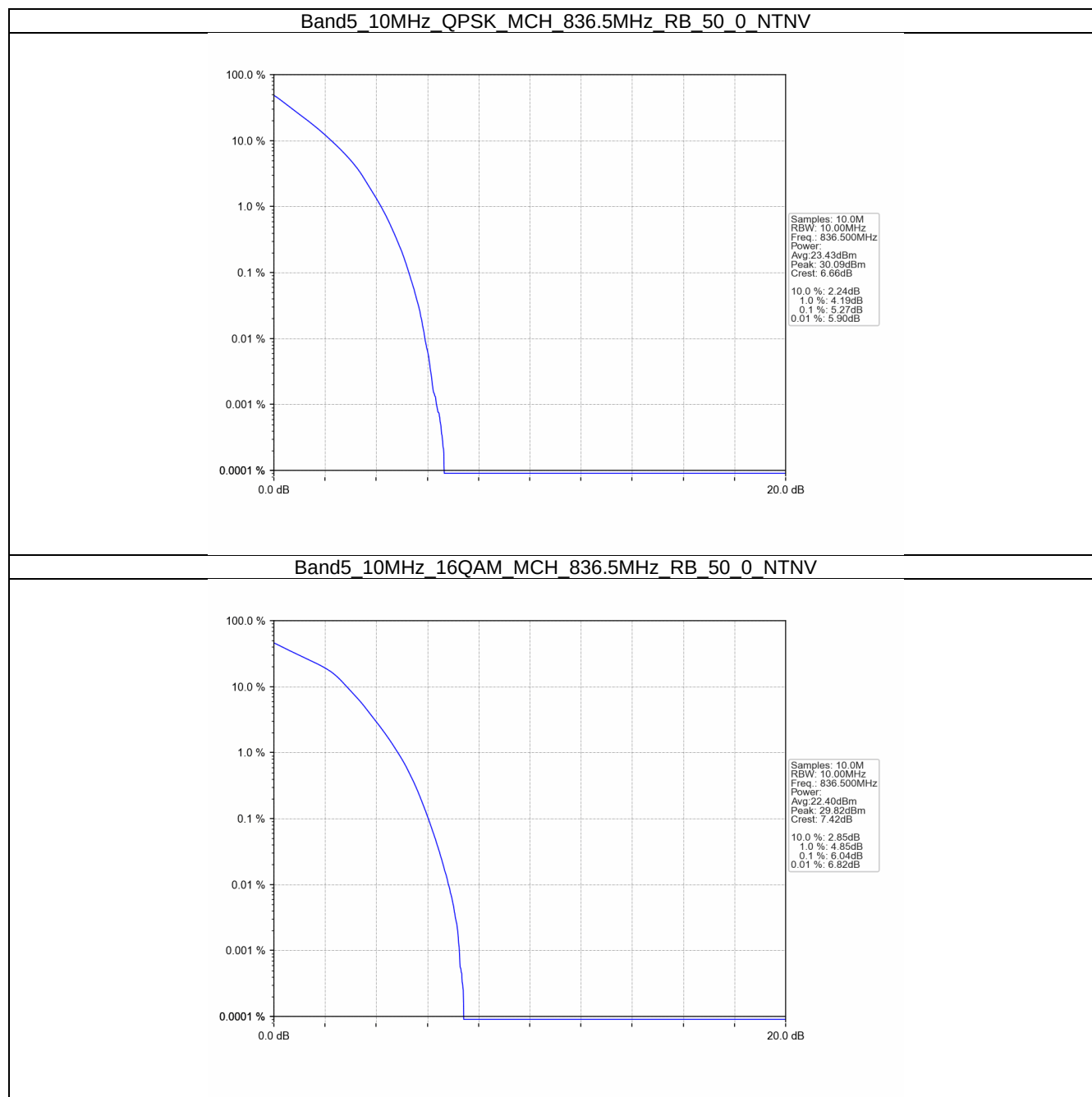
4.1 Test Result

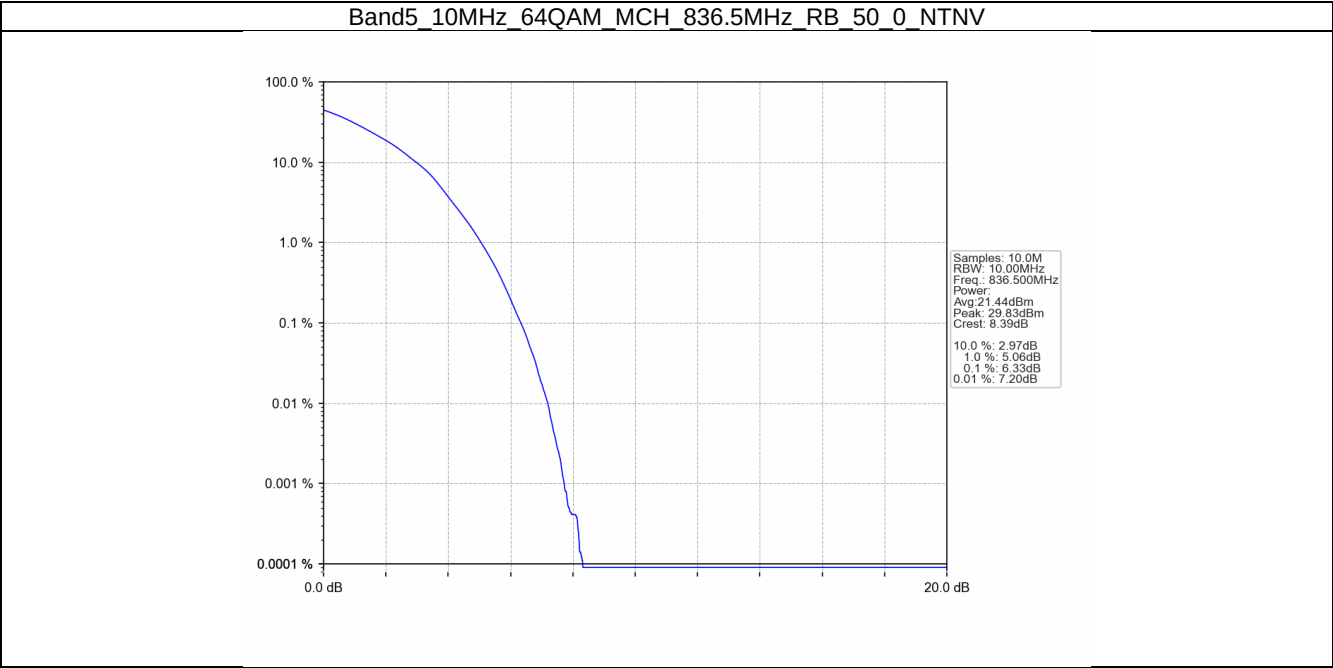
4.1.1 B5_10MHz

Band: 5 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	836.5	50	0	5.27	<=13	Pass
16QAM	836.5	50	0	6.04	<=13	Pass
64QAM	836.5	50	0	6.33	<=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

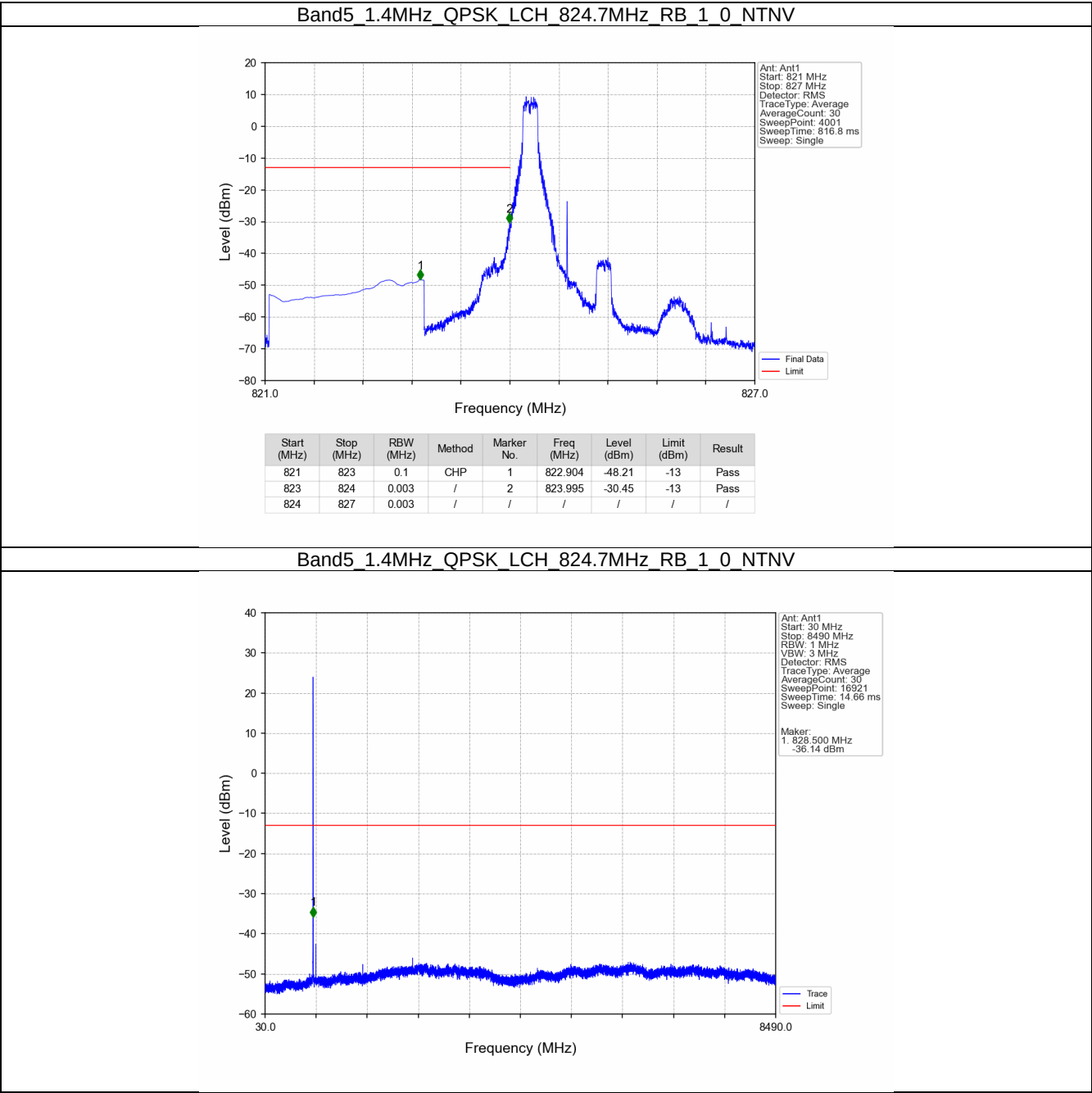
Band: 5 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	826.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	836.5	1	0	Refer To Test Graph		Pass
	846.5	1	0	Refer To Test Graph		Pass
			24	Refer To Test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

5.1.4 B5_10MHz

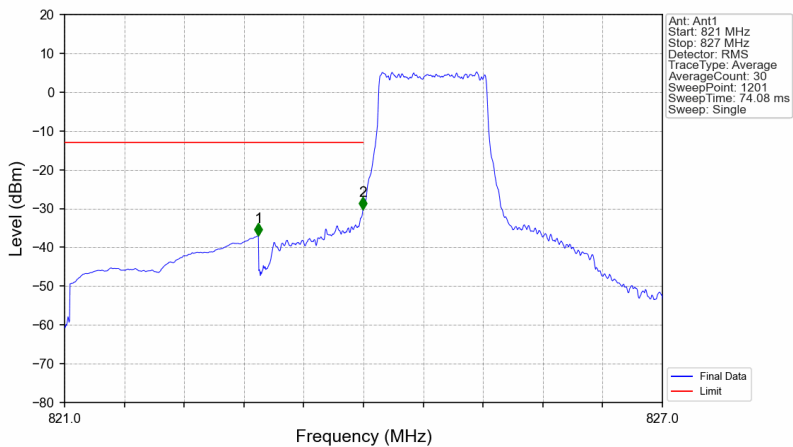
Band: 5 / Bandwidth: 10MHz / NTVN						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	829	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	836.5	1	0	Refer To Test Graph		Pass
	844	1	0	Refer To Test Graph		Pass
			49	Refer To Test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

5.2 Test Graph

5.2.1 B5_1.4MHz

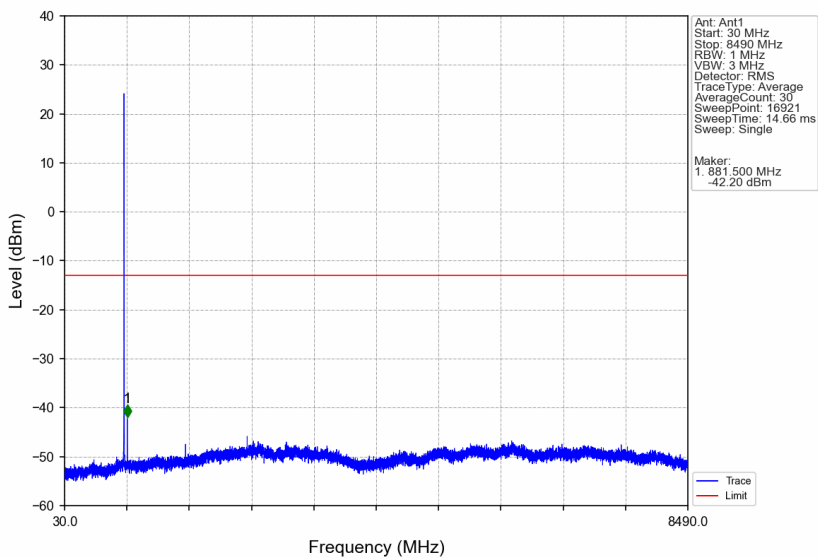


Band5 1.4MHz QPSK LCH 824.7MHz RB 6 0 NTNV

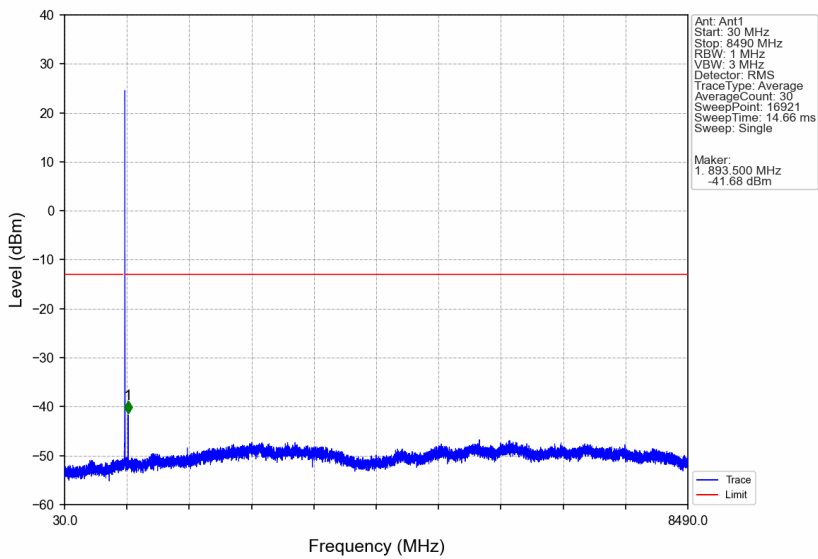


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	823	0.1	CHP	1	822.945	-36.95	-13	Pass
823	824	0.013	CHP	2	823.995	-30.24	-13	Pass
824	827	0.013	CHP	/	/	/	/	/

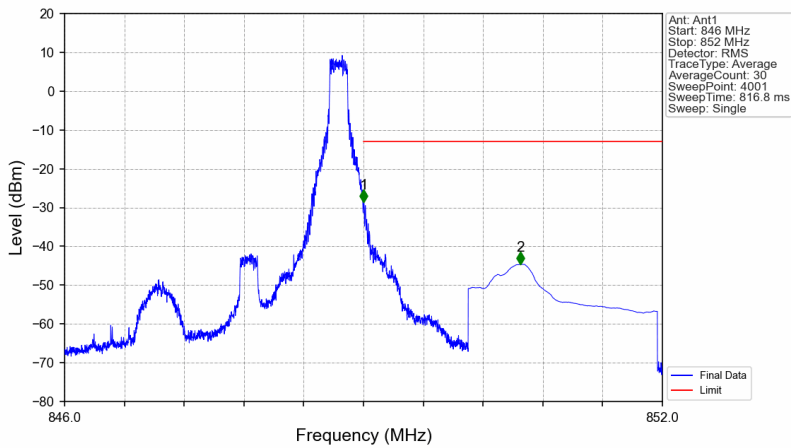
Band5 1.4MHz QPSK MCH 836.5MHz RB 1 0 NTNV



Band5 1.4MHz QPSK HCH 848.3MHz RB 1_0 NTNV

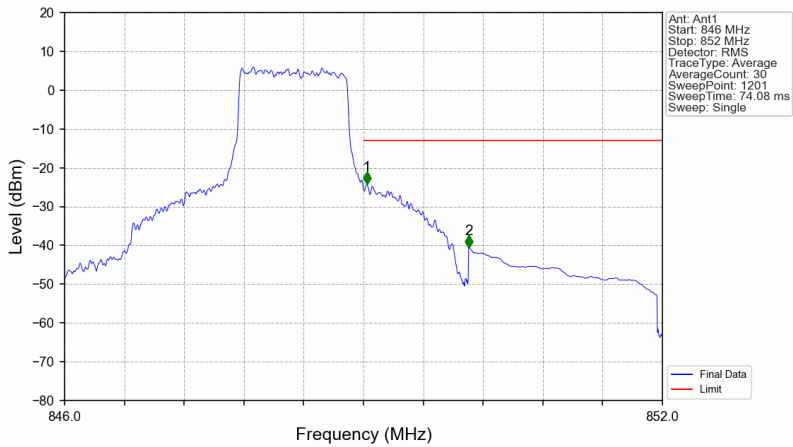


Band5 1.4MHz QPSK HCH 848.3MHz RB 1_5 NTNV



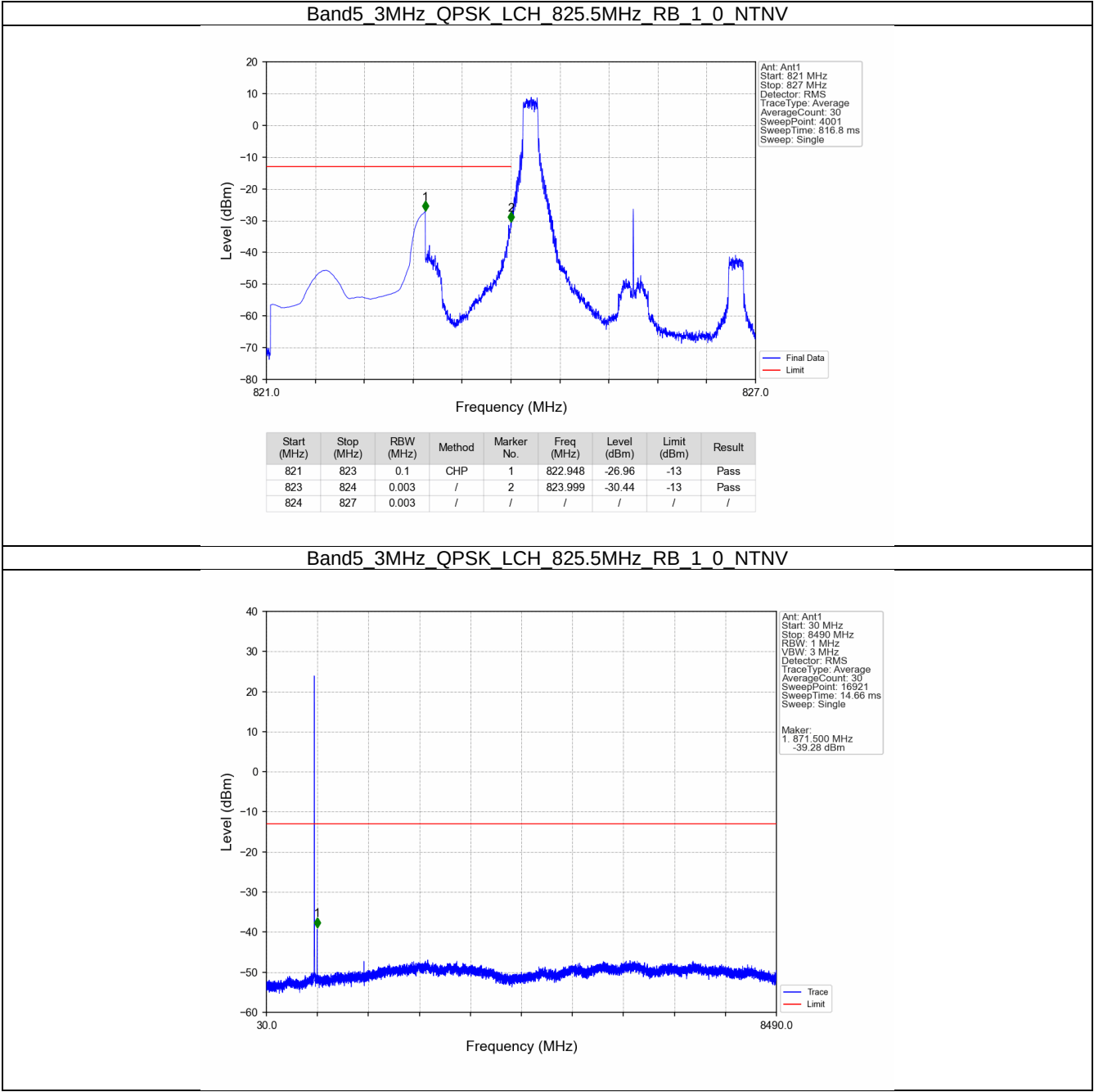
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
846	849	0.003	/	/	/	/	/	/
849	850	0.003	/	1	849.003	-28.64	-13	Pass
850	852	0.1	CHP	2	850.575	-44.63	-13	Pass

Band5 1.4MHz QPSK HCH 848.3MHz RB 6.0 NTNV

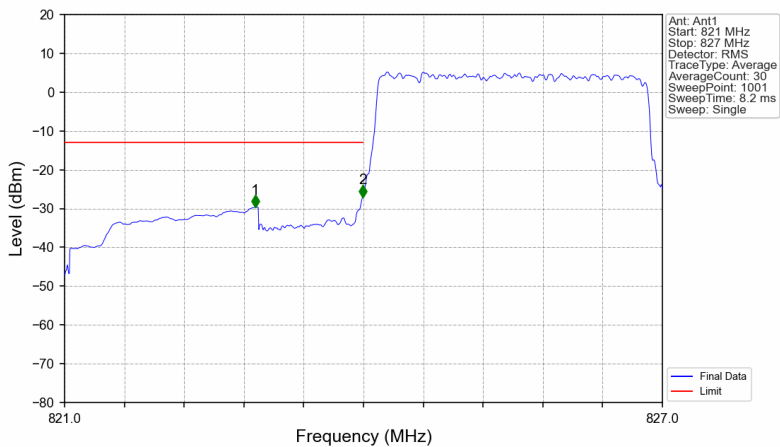


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
846	849	0.013	CHP	/	/	/	/	/
849	850	0.013	CHP	1	849.035	-24.24	-13	Pass
850	852	0.1	CHP	2	850.055	-40.64	-13	Pass

5.2.2 B5_3MHz

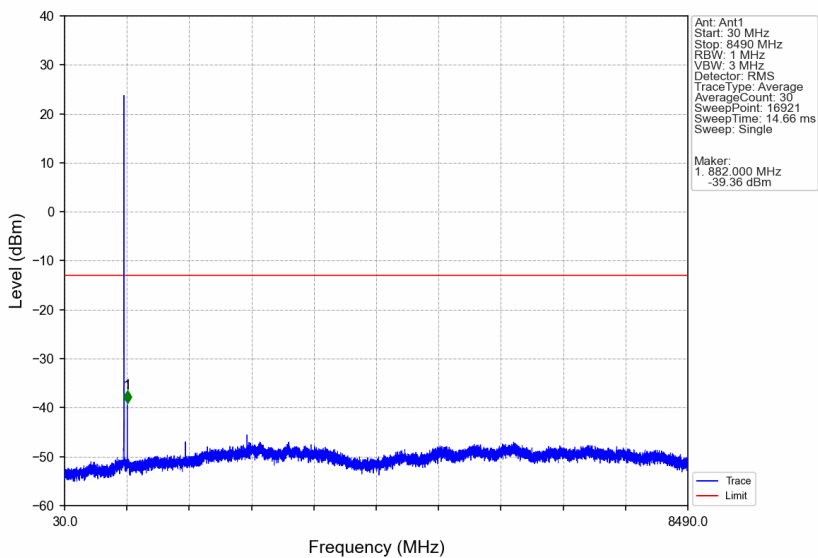


Band5_3MHz_QPSK_LCH_825.5MHz_RB_15_0_NTNV

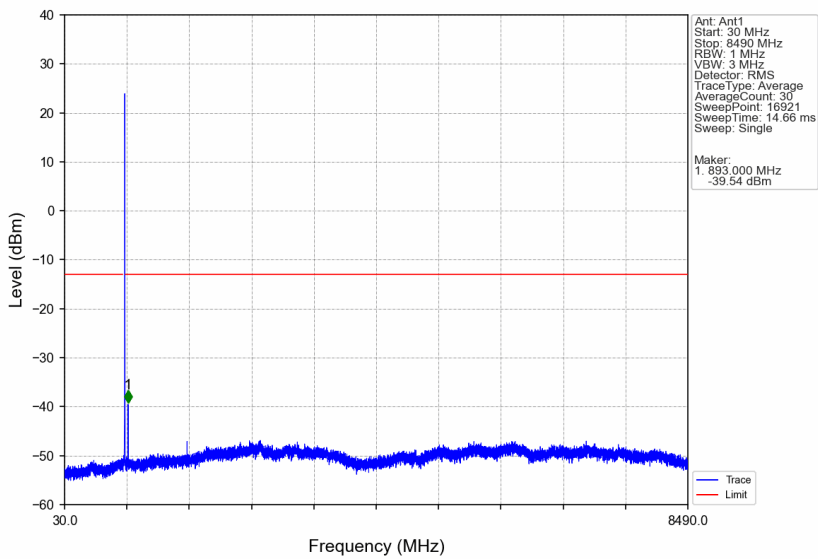


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	823	0.1	CHP	1	822.914	-29.63	-13	Pass
823	824	0.031	CHP	2	823.994	-27.03	-13	Pass
824	827	0.031	CHP	/	/	/	/	/

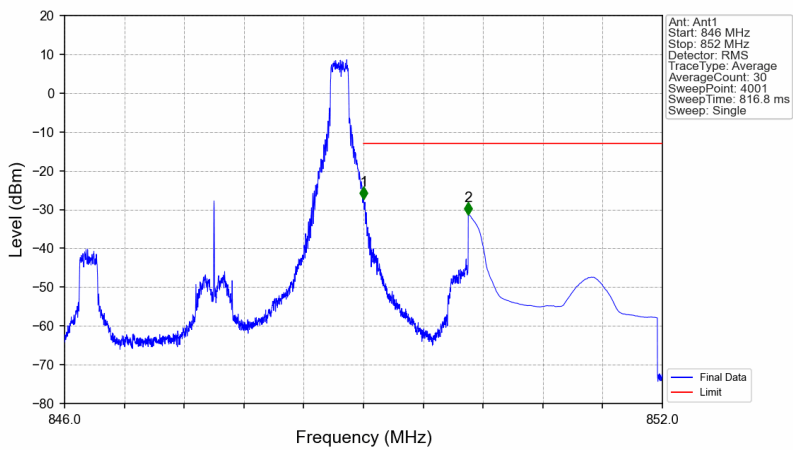
Band5_3MHz_QPSK_MCH_836.5MHz_RB_1_0_NTNV



Band5_3MHz_QPSK_HCH_847.5MHz_RB_1_0_NTNV

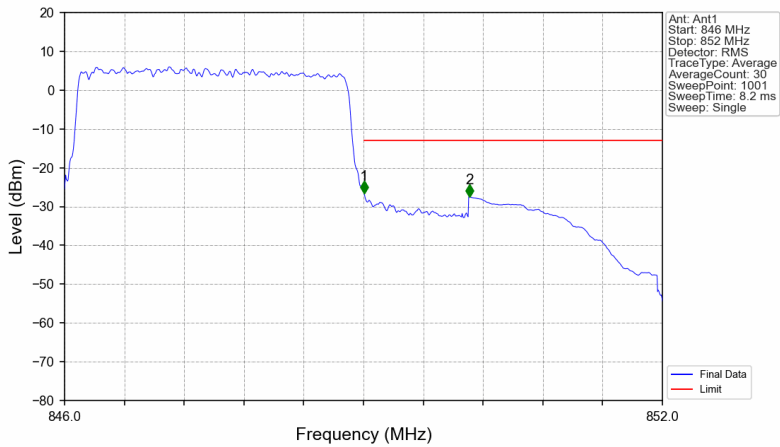


Band5_3MHz_QPSK_HCH_847.5MHz_RB_1_14_NTNV



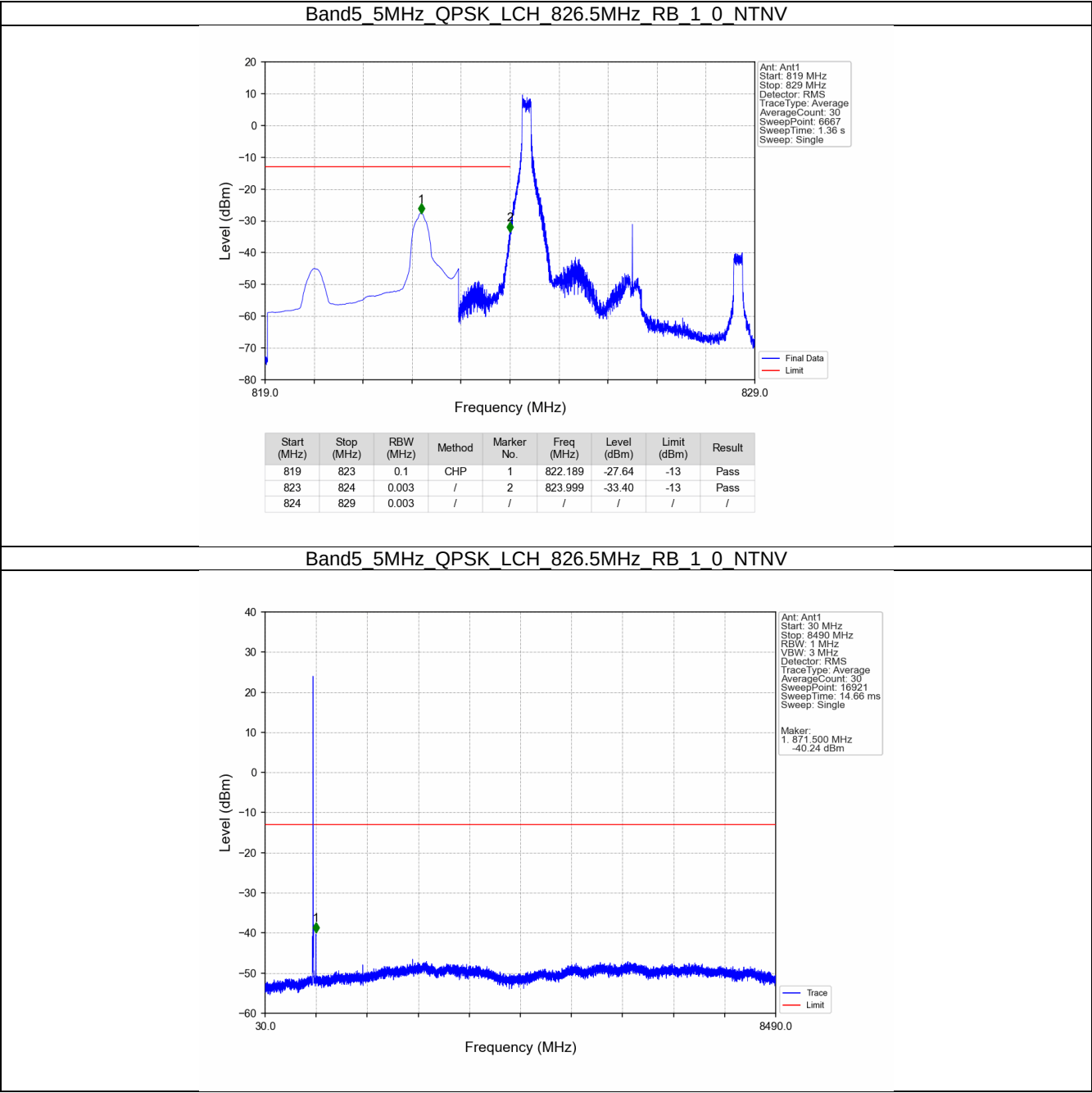
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
846	849	0.003	/	/	/	/	/	/
849	850	0.003	/	1	849.001	-27.37	-13	Pass
850	852	0.1	CHP	2	850.052	-31.39	-13	Pass

Band5_3MHz_QPSK_HCH_847.5MHz_RB_15_0_NTNV

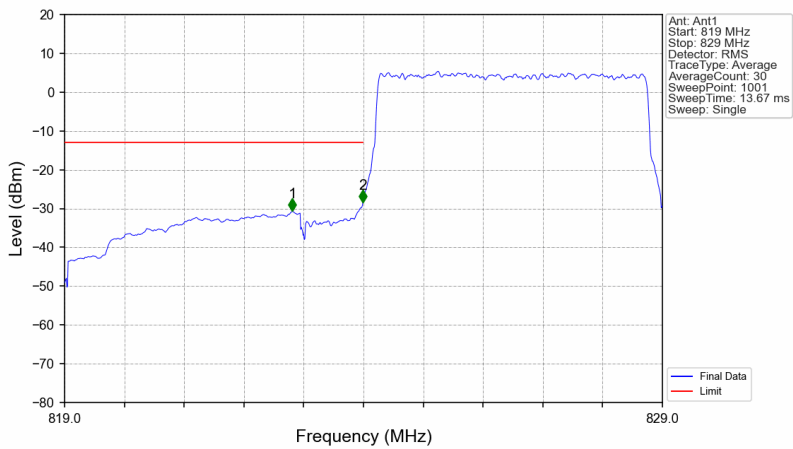


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
846	849	0.031	CHP	/	/	/	/	/
849	850	0.031	CHP	1	849.006	-26.52	-13	Pass
850	852	0.1	CHP	2	850.062	-27.51	-13	Pass

5.2.3 B5_5MHz

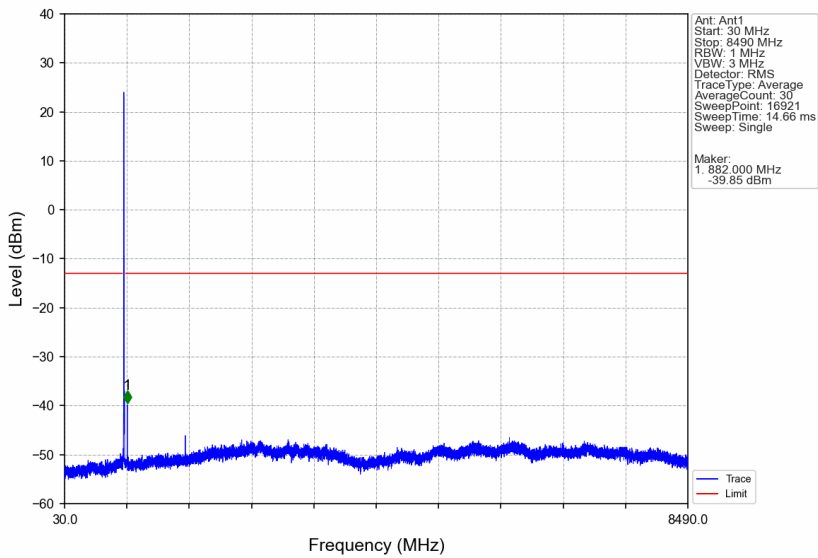


Band5_5MHz_QPSK_LCH_826.5MHz_RB_25_0_NTNV

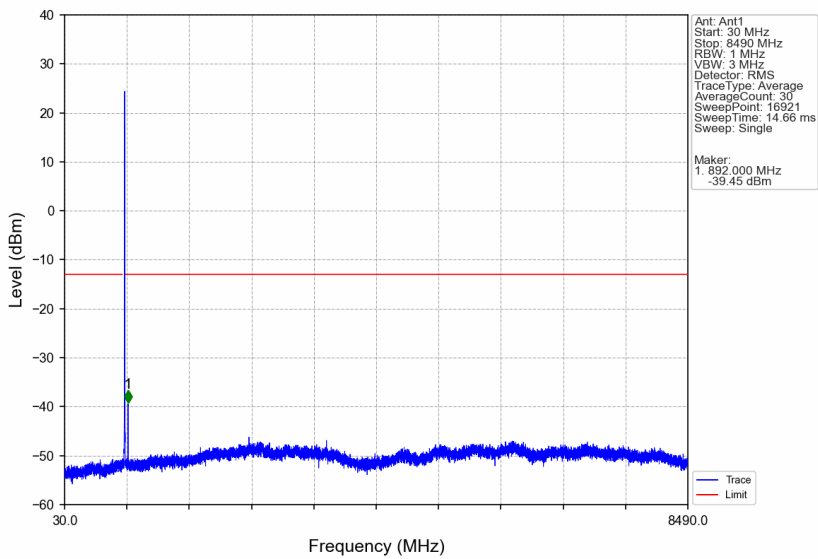


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
819	823	0.1	CHP	1	822.810	-30.66	-13	Pass
823	824	0.051	CHP	2	823.990	-28.32	-13	Pass
824	829	0.051	CHP	/	/	/	/	/

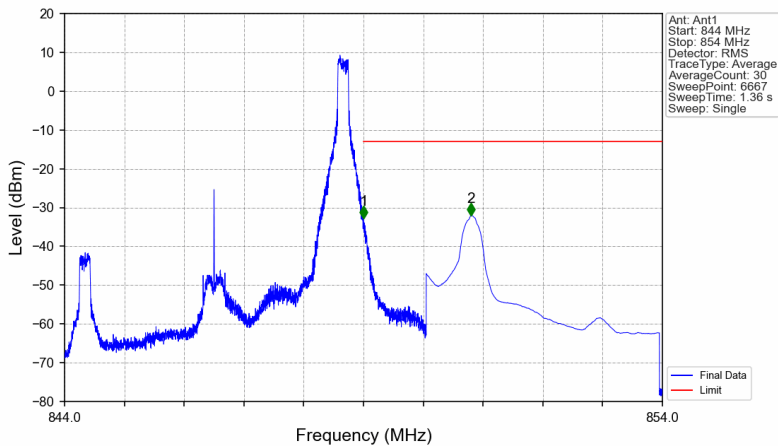
Band5_5MHz_QPSK_MCH_836.5MHz_RB_1_0_NTNV



Band5_5MHz_QPSK_HCH_846.5MHz_RB_1_0_NTNV

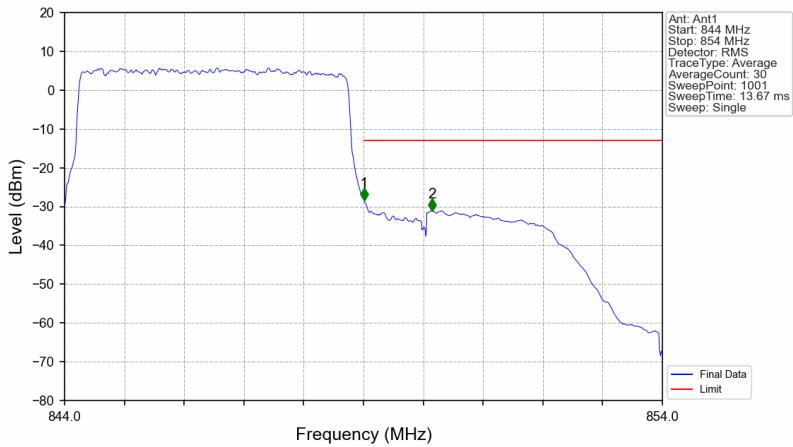


Band5_5MHz_QPSK_HCH_846.5MHz_RB_1_24_NTNV



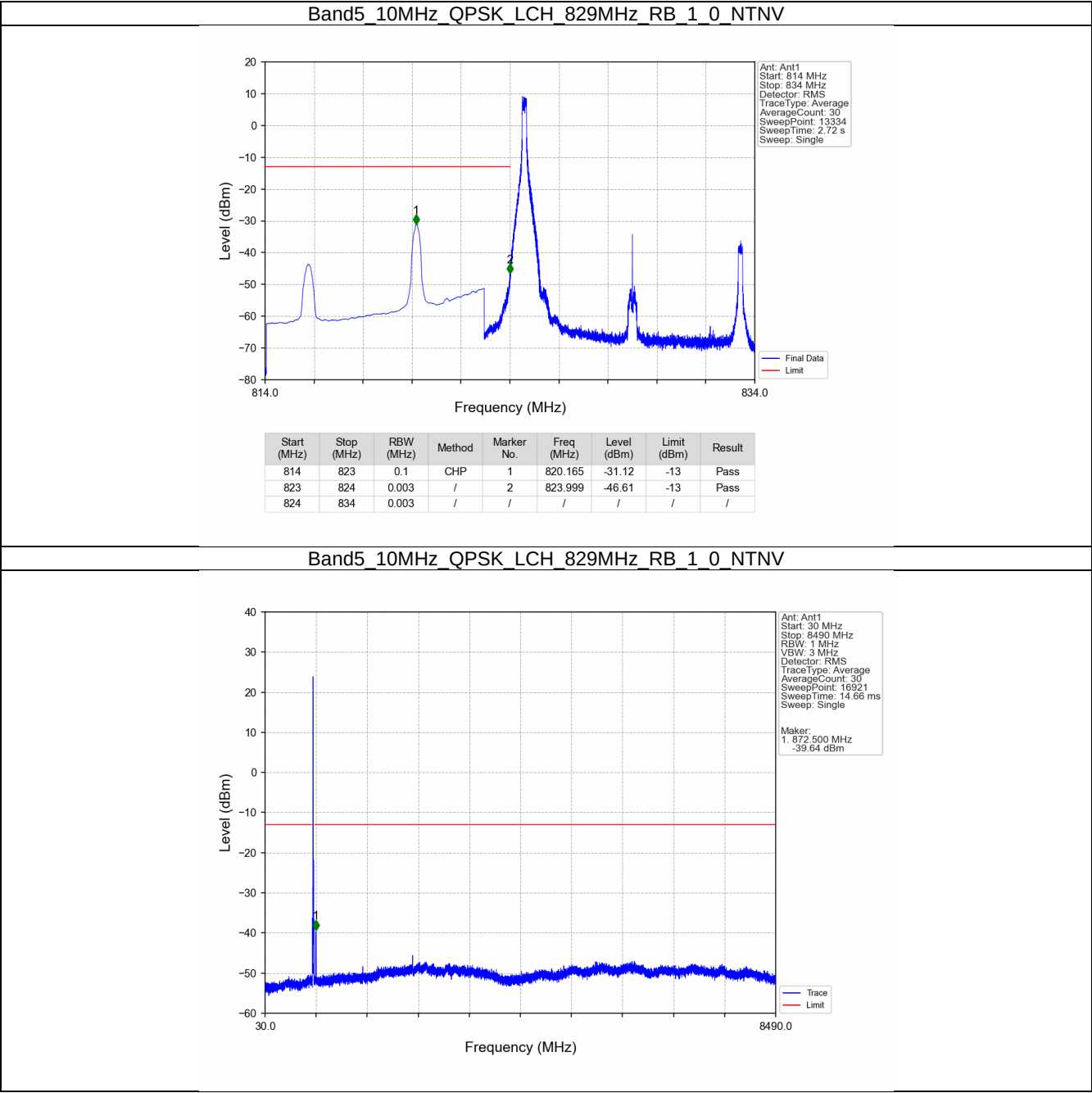
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
844	849	0.003	/	/	/	/	/	/
849	850	0.003	/	1	849.001	-32.83	-13	Pass
850	854	0.1	CHP	2	850.800	-32.02	-13	Pass

Band5_5MHz_QPSK_HCH_846.5MHz_RB_25_0_NTNV

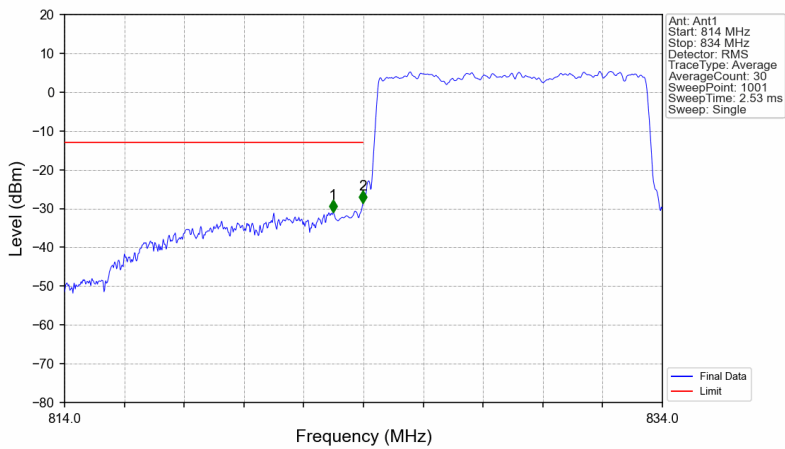


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
844	849	0.051	CHP	/	/	/	/	/
849	850	0.051	CHP	1	849.010	-28.38	-13	Pass
850	854	0.1	CHP	2	850.150	-31.15	-13	Pass

5.2.4 B5_10MHz

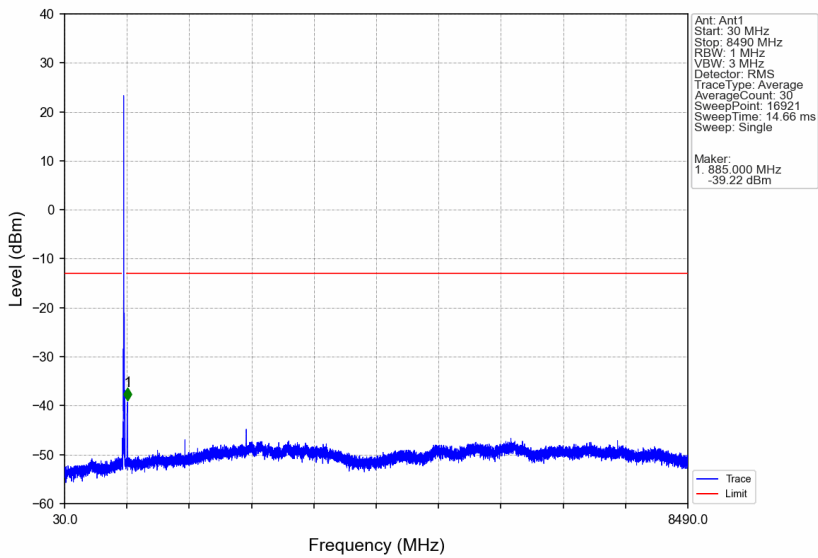


Band5_10MHz_QPSK_LCH_829MHz_RB_50_0_NTNV

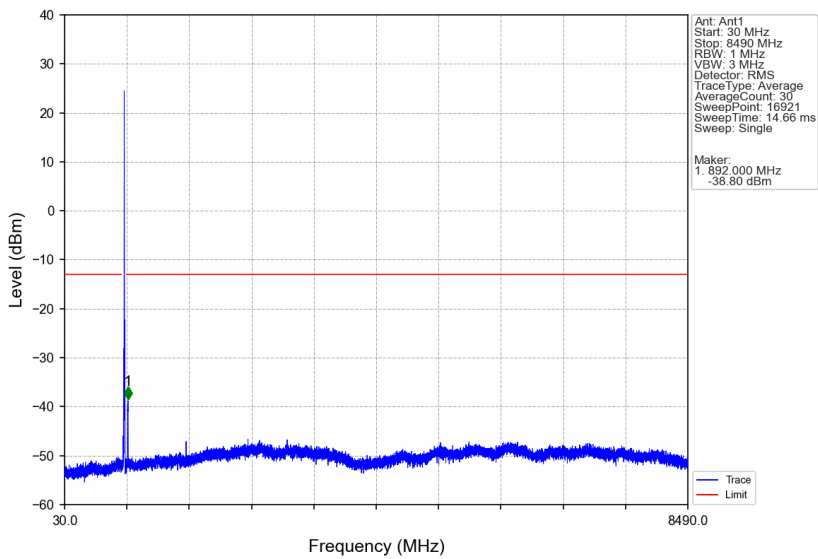


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
814	823	0.1	/	1	822.980	-30.96	-13	Pass
823	824	0.101	CHP	2	823.980	-28.54	-13	Pass
824	834	0.101	CHP	/	/	/	/	/

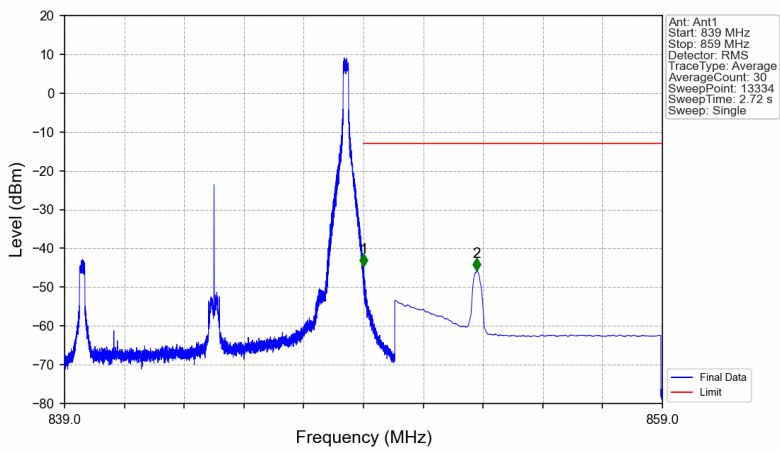
Band5_10MHz_QPSK_MCH_836.5MHz_RB_1_0_NTNV



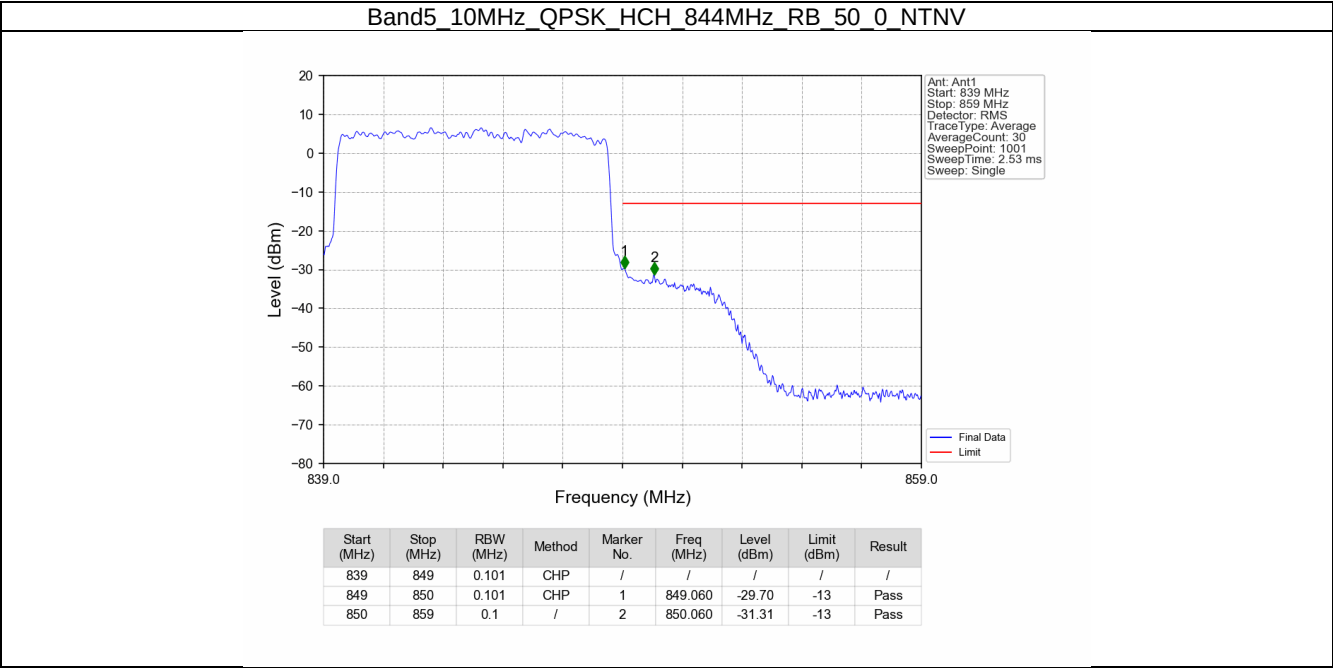
Band5_10MHz_QPSK_HCH_844MHz_RB_1_0_NTNV



Band5_10MHz_QPSK_HCH_844MHz_RB_1_49_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
839	849	0.003	/	/	/	/	/	/
849	850	0.003	/	1	849.002	-44.59	-13	Pass
850	859	0.1	CHP	2	852.793	-45.65	-13	Pass



---End of Attachment---