1. Effective (Isotropic) Radiated Power Output Data

1.1 B26b_1.4MHz_ERP

1.1.1 Test Result

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	23.46	0.3	21.61	<=38.45	Pass
			2	23.53	0.3	21.68	<=38.45	Pass
			5	23.5	0.3	21.65	<=38.45	Pass
		3	0	23.51	0.3	21.66	<=38.45	Pass
			2	23.54	0.3	21.69	<=38.45	Pass
			3	23.53	0.3	21.68	<=38.45	Pass
		6	0	22.52	0.3	20.67	<=38.45	Pass
	836.5	1	0	23.41	0.3	21.56	<=38.45	Pass
			2	23.4	0.3	21.55	<=38.45	Pass
			5	23.4	0.3	21.55	<=38.45	Pass
		3	0	23.38	0.3	21.53	<=38.45	Pass
			2	23.45	0.3	21.6	<=38.45	Pass
			3	23.4	0.3	21.55	<=38.45	Pass
		6	0	22.43	0.3	20.58	<=38.45	Pass
	848.3	1	0	23.47	0.3	21.62	<=38.45	Pass
			2	23.48	0.3	21.63	<=38.45	Pass
			5	23.46	0.3	21.61	<=38.45	Pass
		3	0	23.44	0.3	21.59	<=38.45	Pass
			2	23.46	0.3	21.61	<=38.45	Pass
			3	23.45	0.3	21.6	<=38.45	Pass
		6	0	22.45	0.3	20.6	<=38.45	Pass
16QAM	824.7	1	0	22.67	0.3	20.82	<=38.45	Pass
			2	22.61	0.3	20.76	<=38.45	Pass
			5	22.74	0.3	20.89	<=38.45	Pass
		3	0	22.55	0.3	20.7	<=38.45	Pass
			2	22.5	0.3	20.65	<=38.45	Pass
			3	22.56	0.3	20.71	<=38.45	Pass
		6	0	21.49	0.3	19.64	<=38.45	Pass
	836.5	1	0	22.66	0.3	20.81	<=38.45	Pass
			2	22.57	0.3	20.72	<=38.45	Pass
			5	22.56	0.3	20.71	<=38.45	Pass
		3	0	22.51	0.3	20.66	<=38.45	Pass

			2	22.55	0.3	20.7	<=38.45	Pass
			3	22.46	0.3	20.61	<=38.45	Pass
		6	0	21.51	0.3	19.66	<=38.45	Pass
	848.3	1	0	22.59	0.3	20.74	<=38.45	Pass
			2	22.66	0.3	20.81	<=38.45	Pass
			5	22.53	0.3	20.68	<=38.45	Pass
		3	0	22.49	0.3	20.64	<=38.45	Pass
			2	22.57	0.3	20.72	<=38.45	Pass
			3	22.53	0.3	20.68	<=38.45	Pass
		6	0	21.45	0.3	19.6	<=38.45	Pass
Note1: ERP=Conducted Power+Antenna Gain-2.15								

1.2 B26b_3MHz_ERP

1.2.1 Test Result

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	23.38	0.3	21.53	<=38.45	Pass
			7	23.53	0.3	21.68	<=38.45	Pass
			14	23.44	0.3	21.59	<=38.45	Pass
		8	0	22.49	0.3	20.64	<=38.45	Pass
			4	22.55	0.3	20.7	<=38.45	Pass
			7	22.5	0.3	20.65	<=38.45	Pass
		15	0	22.5	0.3	20.65	<=38.45	Pass
	836.5	1	0	23.4	0.3	21.55	<=38.45	Pass
			7	23.45	0.3	21.6	<=38.45	Pass
			14	23.38	0.3	21.53	<=38.45	Pass
		8	0	22.37	0.3	20.52	<=38.45	Pass
			4	22.52	0.3	20.67	<=38.45	Pass
			7	22.49	0.3	20.64	<=38.45	Pass
		15	0	22.47	0.3	20.62	<=38.45	Pass
	847.5	1	0	23.82	0.3	21.97	<=38.45	Pass
			7	23.97	0.3	22.12	<=38.45	Pass
			14	23.9	0.3	22.05	<=38.45	Pass
		8	0	22.84	0.3	20.99	<=38.45	Pass
			4	22.96	0.3	21.11	<=38.45	Pass
			7	22.97	0.3	21.12	<=38.45	Pass
		15	0	22.92	0.3	21.07	<=38.45	Pass

16QAM	825.5	1	0	22.62	0.3	20.77	<=38.45	Pass
			7	22.67	0.3	20.82	<=38.45	Pass
			14	22.59	0.3	20.74	<=38.45	Pass
		8	0	21.56	0.3	19.71	<=38.45	Pass
			4	21.57	0.3	19.72	<=38.45	Pass
			7	21.53	0.3	19.68	<=38.45	Pass
		15	0	21.57	0.3	19.72	<=38.45	Pass
	836.5	1	0	22.53	0.3	20.68	<=38.45	Pass
			7	22.6	0.3	20.75	<=38.45	Pass
			14	22.55	0.3	20.7	<=38.45	Pass
		8	0	21.4	0.3	19.55	<=38.45	Pass
			4	21.58	0.3	19.73	<=38.45	Pass
			7	21.54	0.3	19.69	<=38.45	Pass
		15	0	21.5	0.3	19.65	<=38.45	Pass
	847.5	1	0	22.97	0.3	21.12	<=38.45	Pass
			7	23.12	0.3	21.27	<=38.45	Pass
			14	23.01	0.3	21.16	<=38.45	Pass
		8	0	21.83	0.3	19.98	<=38.45	Pass
			4	21.98	0.3	20.13	<=38.45	Pass
			7	21.99	0.3	20.14	<=38.45	Pass
		15	0	21.92	0.3	20.07	<=38.45	Pass
Note1: ERP=Conducted Power+Antenna Gain-2.15								

1.3 B26b_5MHz_ERP

1.3.1 Test Result

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	23.91	0.3	22.06	<=38.45	Pass
			13	23.98	0.3	22.13	<=38.45	Pass
			24	23.94	0.3	22.09	<=38.45	Pass
		12	0	22.99	0.3	21.14	<=38.45	Pass
			6	23.03	0.3	21.18	<=38.45	Pass
			13	23.01	0.3	21.16	<=38.45	Pass
		25	0	22.99	0.3	21.14	<=38.45	Pass
	836.5	1	0	23.9	0.3	22.05	<=38.45	Pass
			13	23.9	0.3	22.05	<=38.45	Pass
			24	23.89	0.3	22.04	<=38.45	Pass

		12	0	22.87	0.3	21.02	<=38.45	Pass
			6	22.87	0.3	21.02	<=38.45	Pass
			13	22.92	0.3	21.07	<=38.45	Pass
		25	0	22.88	0.3	21.03	<=38.45	Pass
	846.5	1	0	23.88	0.3	22.03	<=38.45	Pass
			13	23.95	0.3	22.1	<=38.45	Pass
			24	23.95	0.3	22.1	<=38.45	Pass
		12	0	22.83	0.3	20.98	<=38.45	Pass
			6	22.95	0.3	21.1	<=38.45	Pass
			13	22.96	0.3	21.11	<=38.45	Pass
		25	0	22.96	0.3	21.11	<=38.45	Pass
16QAM	826.5	1	0	23.06	0.3	21.21	<=38.45	Pass
			13	23.05	0.3	21.2	<=38.45	Pass
			24	22.96	0.3	21.11	<=38.45	Pass
		12	0	22.02	0.3	20.17	<=38.45	Pass
			6	21.99	0.3	20.14	<=38.45	Pass
			13	21.99	0.3	20.14	<=38.45	Pass
		25	0	22	0.3	20.15	<=38.45	Pass
	836.5	1	0	22.97	0.3	21.12	<=38.45	Pass
			13	22.93	0.3	21.08	<=38.45	Pass
			24	23.04	0.3	21.19	<=38.45	Pass
		12	0	21.85	0.3	20	<=38.45	Pass
			6	21.85	0.3	20	<=38.45	Pass
			13	21.98	0.3	20.13	<=38.45	Pass
		25	0	21.91	0.3	20.06	<=38.45	Pass
	846.5	1	0	22.99	0.3	21.14	<=38.45	Pass
			13	22.98	0.3	21.13	<=38.45	Pass
			24	23.01	0.3	21.16	<=38.45	Pass
		12	0	21.88	0.3	20.03	<=38.45	Pass
			6	21.96	0.3	20.11	<=38.45	Pass
			13	21.98	0.3	20.13	<=38.45	Pass
		25	0	21.97	0.3	20.12	<=38.45	Pass
Note1: ERP=Conducted Power+Antenna Gain-2.15								

1.4 B26b_10MHz_ERP

1.4.1 Test Result

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	23.86	0.3	22.01	<=38.45	Pass
			25	23.85	0.3	22	<=38.45	Pass
			49	23.8	0.3	21.95	<=38.45	Pass
		25	0	22.93	0.3	21.08	<=38.45	Pass
			13	22.98	0.3	21.13	<=38.45	Pass
			25	22.9	0.3	21.05	<=38.45	Pass
		50	0	23.08	0.3	21.23	<=38.45	Pass
	836.5	1	0	23.91	0.3	22.06	<=38.45	Pass
			25	23.86	0.3	22.01	<=38.45	Pass
			49	23.76	0.3	21.91	<=38.45	Pass
		25	0	22.87	0.3	21.02	<=38.45	Pass
			13	22.95	0.3	21.1	<=38.45	Pass
			25	22.93	0.3	21.08	<=38.45	Pass
		50	0	23.07	0.3	21.22	<=38.45	Pass
	844	1	0	23.88	0.3	22.03	<=38.45	Pass
			25	23.93	0.3	22.08	<=38.45	Pass
			49	23.92	0.3	22.07	<=38.45	Pass
		25	0	22.87	0.3	21.02	<=38.45	Pass
			13	22.94	0.3	21.09	<=38.45	Pass
			25	22.94	0.3	21.09	<=38.45	Pass
		50	0	23.06	0.3	21.21	<=38.45	Pass
16QAM	829	1	0	23.02	0.3	21.17	<=38.45	Pass
			25	23	0.3	21.15	<=38.45	Pass
			49	23.01	0.3	21.16	<=38.45	Pass
		25	0	21.92	0.3	20.07	<=38.45	Pass
			13	22.03	0.3	20.18	<=38.45	Pass
			25	21.95	0.3	20.1	<=38.45	Pass
		50	0	22.05	0.3	20.2	<=38.45	Pass
	836.5	1	0	23.11	0.3	21.26	<=38.45	Pass
			25	22.98	0.3	21.13	<=38.45	Pass
			49	22.93	0.3	21.08	<=38.45	Pass
		25	0	21.91	0.3	20.06	<=38.45	Pass
			13	22.01	0.3	20.16	<=38.45	Pass

			25	21.92	0.3	20.07	<=38.45	Pass
		50	0	22.08	0.3	20.23	<=38.45	Pass
	844	1	0	23.02	0.3	21.17	<=38.45	Pass
			25	23	0.3	21.15	<=38.45	Pass
			49	23	0.3	21.15	<=38.45	Pass
		25	0	21.87	0.3	20.02	<=38.45	Pass
			13	22.02	0.3	20.17	<=38.45	Pass
			25	21.99	0.3	20.14	<=38.45	Pass
		50	0	22.11	0.3	20.26	<=38.45	Pass
Note1: ERP=Conducted Power+Antenna Gain-2.15								

1.5 B26b_15MHz_ERP

1.5.1 Test Result

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	23.96	0.3	22.11	<=38.45	Pass
			38	23.95	0.3	22.1	<=38.45	Pass
			74	23.84	0.3	21.99	<=38.45	Pass
		36	0	22.97	0.3	21.12	<=38.45	Pass
			18	22.94	0.3	21.09	<=38.45	Pass
			39	22.97	0.3	21.12	<=38.45	Pass
		75	0	23.07	0.3	21.22	<=38.45	Pass
	836.5	1	0	23.91	0.3	22.06	<=38.45	Pass
			38	23.91	0.3	22.06	<=38.45	Pass
			74	23.87	0.3	22.02	<=38.45	Pass
		36	0	22.93	0.3	21.08	<=38.45	Pass
			18	22.94	0.3	21.09	<=38.45	Pass
			39	22.96	0.3	21.11	<=38.45	Pass
		75	0	23.06	0.3	21.21	<=38.45	Pass
	841.5	1	0	23.9	0.3	22.05	<=38.45	Pass
			38	23.98	0.3	22.13	<=38.45	Pass
			74	23.92	0.3	22.07	<=38.45	Pass
		36	0	22.93	0.3	21.08	<=38.45	Pass
			18	22.93	0.3	21.08	<=38.45	Pass
			39	23	0.3	21.15	<=38.45	Pass
		75	0	23.09	0.3	21.24	<=38.45	Pass
16QAM	831.5	1	0	23.07	0.3	21.22	<=38.45	Pass

			38	23.22	0.3	21.37	<=38.45	Pass
			74	23.04	0.3	21.19	<=38.45	Pass
		36	0	21.97	0.3	20.12	<=38.45	Pass
			18	21.91	0.3	20.06	<=38.45	Pass
			39	21.94	0.3	20.09	<=38.45	Pass
		75	0	22.04	0.3	20.19	<=38.45	Pass
	836.5	1	0	23.05	0.3	21.2	<=38.45	Pass
			38	23.13	0.3	21.28	<=38.45	Pass
			74	23.06	0.3	21.21	<=38.45	Pass
		36	0	21.9	0.3	20.05	<=38.45	Pass
			18	21.9	0.3	20.05	<=38.45	Pass
			39	21.95	0.3	20.1	<=38.45	Pass
		75	0	22.06	0.3	20.21	<=38.45	Pass
	841.5	1	0	23.06	0.3	21.21	<=38.45	Pass
			38	23.06	0.3	21.21	<=38.45	Pass
			74	23.11	0.3	21.26	<=38.45	Pass
		36	0	21.94	0.3	20.09	<=38.45	Pass
			18	21.88	0.3	20.03	<=38.45	Pass
			39	22	0.3	20.15	<=38.45	Pass
		75	0	22.11	0.3	20.26	<=38.45	Pass
Note1: ERP=Conducted Power+Antenna Gain-2.15								

2. Frequency Stability

2.1 B26b_15MHz

2.1.1 Test Result

Band: 26b / Bandwidth: 15MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	831.5	75	0	20	3.27	6.380	0.0077	-2.5 to 2.5	Pass
					3.85	5.736	0.0069	-2.5 to 2.5	Pass
					4.43	5.616	0.0068	-2.5 to 2.5	Pass
				-30	3.85	4.745	0.0057	-2.5 to 2.5	Pass
				-20	3.85	5.322	0.0064	-2.5 to 2.5	Pass
				-10	3.85	6.695	0.0081	-2.5 to 2.5	Pass
				0	3.85	6.411	0.0077	-2.5 to 2.5	Pass
				10	3.85	6.034	0.0073	-2.5 to 2.5	Pass
				30	3.85	4.851	0.0058	-2.5 to 2.5	Pass
				40	3.85	5.498	0.0066	-2.5 to 2.5	Pass
				50	3.85	4.597	0.0055	-2.5 to 2.5	Pass
	836.5	75	0	20	3.27	-3.160	-0.0038	-2.5 to 2.5	Pass
					3.85	-2.895	-0.0035	-2.5 to 2.5	Pass

					4.43	-2.334	-0.0028	-2.5 to 2.5	Pass
				-30	3.85	-3.221	-0.0039	-2.5 to 2.5	Pass
				-20	3.85	-2.541	-0.0030	-2.5 to 2.5	Pass
				-10	3.85	-2.065	-0.0025	-2.5 to 2.5	Pass
				0	3.85	-1.897	-0.0023	-2.5 to 2.5	Pass
				10	3.85	-2.557	-0.0031	-2.5 to 2.5	Pass
				30	3.85	-2.935	-0.0035	-2.5 to 2.5	Pass
				40	3.85	-2.520	-0.0030	-2.5 to 2.5	Pass
				50	3.85	-2.256	-0.0027	-2.5 to 2.5	Pass
	841.5	75	0	20	3.27	-0.275	-0.0003	-2.5 to 2.5	Pass
					3.85	0.580	0.0007	-2.5 to 2.5	Pass
					4.43	0.230	0.0003	-2.5 to 2.5	Pass
				-30	3.85	0.125	0.0001	-2.5 to 2.5	Pass
				-20	3.85	0.163	0.0002	-2.5 to 2.5	Pass
				-10	3.85	0.453	0.0005	-2.5 to 2.5	Pass
				0	3.85	0.474	0.0006	-2.5 to 2.5	Pass
				10	3.85	0.638	0.0008	-2.5 to 2.5	Pass
				30	3.85	0.735	0.0009	-2.5 to 2.5	Pass
				40	3.85	0.810	0.0010	-2.5 to 2.5	Pass
				50	3.85	-0.915	-0.0011	-2.5 to 2.5	Pass

3. 99% & 26dB Bandwidth

3.1 Band26b_OBW

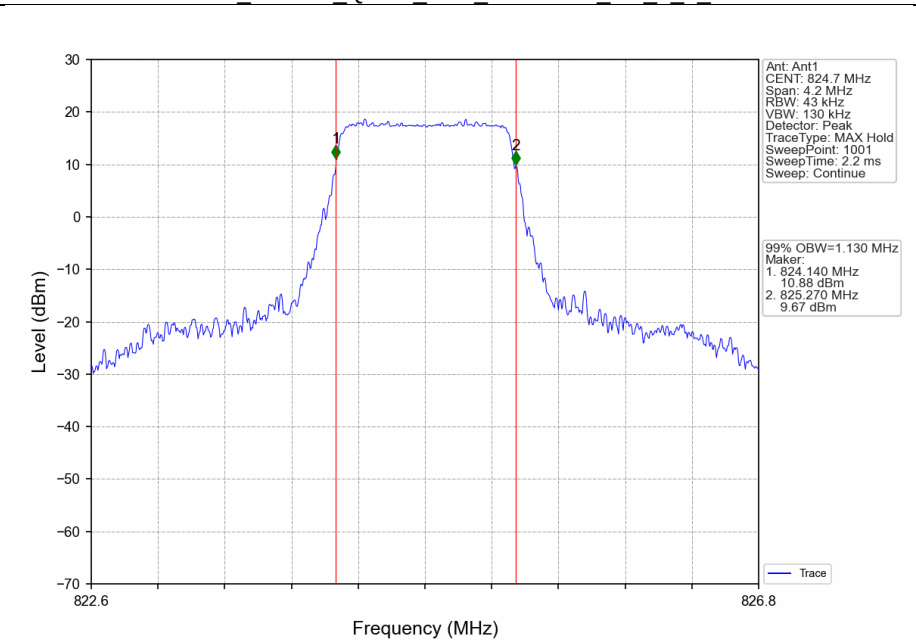
3.1.1 Test Result

Band: 26b / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	824.7	6	0	1.130	/	Pass
		836.5	6	0	1.116	/	Pass
		848.3	6	0	1.115	/	Pass
	16QAM	824.7	6	0	1.126	/	Pass
		836.5	6	0	1.120	/	Pass
		848.3	6	0	1.131	/	Pass
3	QPSK	825.5	15	0	2.752	/	Pass
		836.5	15	0	2.764	/	Pass
		847.5	15	0	2.768	/	Pass
	16QAM	825.5	15	0	2.750	/	Pass
		836.5	15	0	2.731	/	Pass
		847.5	15	0	2.756	/	Pass
5	QPSK	826.5	25	0	4.568	/	Pass
		836.5	25	0	4.583	/	Pass
		846.5	25	0	4.580	/	Pass
	16QAM	826.5	25	0	4.576	/	Pass
		836.5	25	0	4.571	/	Pass
		846.5	25	0	4.566	/	Pass
10	QPSK	829	50	0	9.057	/	Pass
		836.5	50	0	9.054	/	Pass
		844	50	0	9.049	/	Pass
	16QAM	829	50	0	9.094	/	Pass
		836.5	50	0	9.083	/	Pass
		844	50	0	9.038	/	Pass

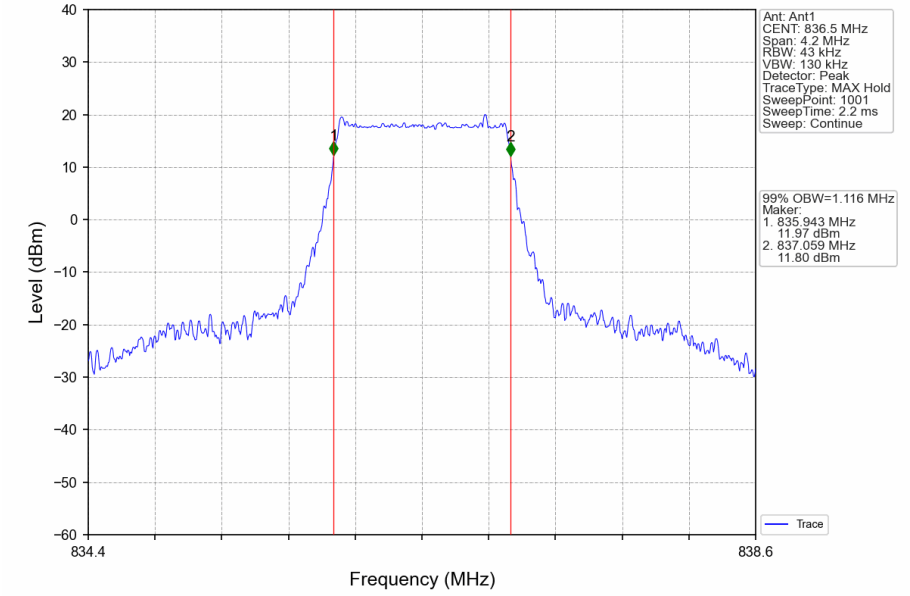
15	QPSK	831.5	75	0	13.605	/	Pass
		836.5	75	0	13.577	/	Pass
		841.5	75	0	13.582	/	Pass
	16QAM	831.5	75	0	13.578	/	Pass
		836.5	75	0	13.607	/	Pass
		841.5	75	0	13.558	/	Pass

3.1.2 Test Graph

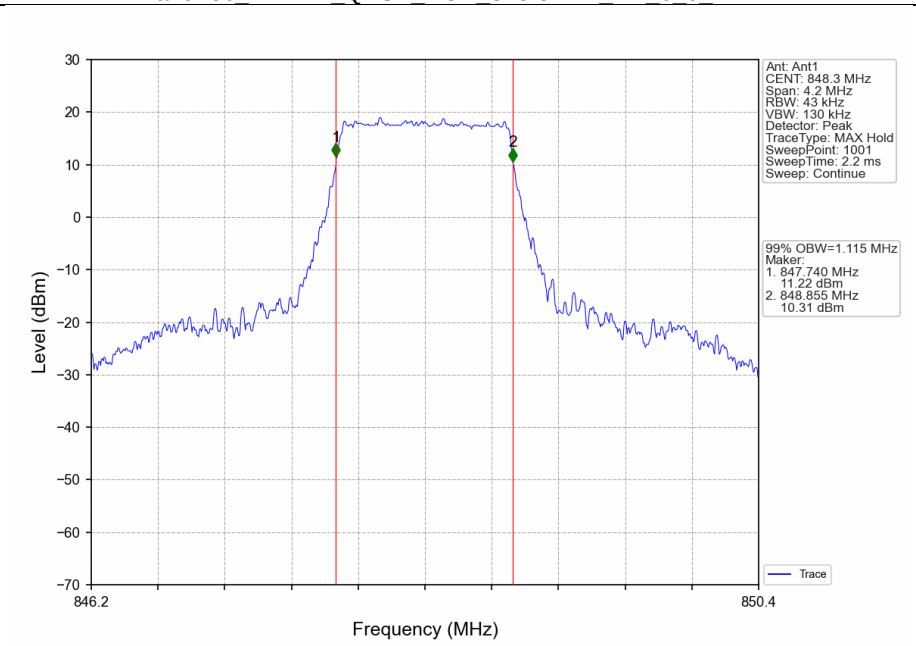
Band26b_1.4MHz_QPSK_LCH_824.7MHz_RB_6_0_NTNV



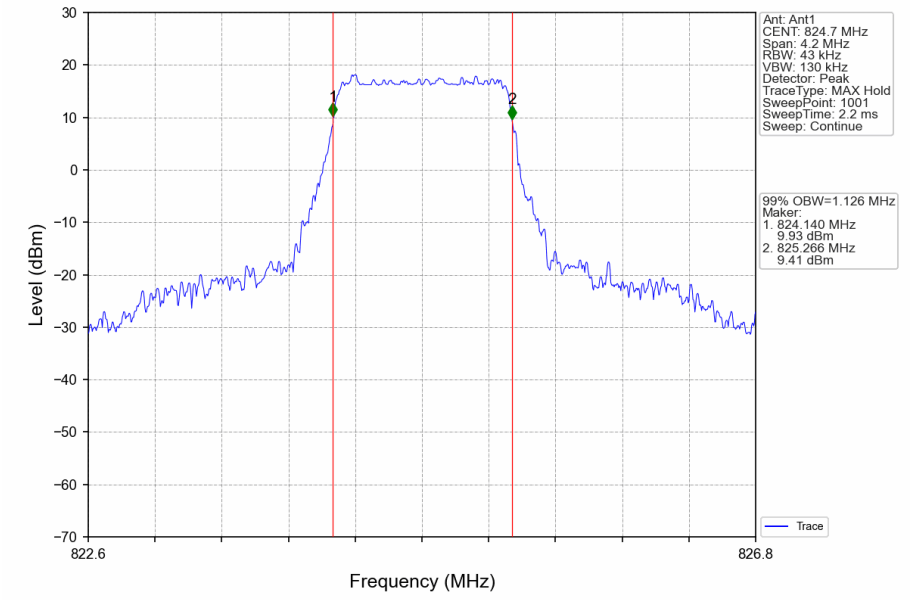
Band26b_1.4MHz_QPSK_MCH_836.5MHz_RB_6_0_NTNV



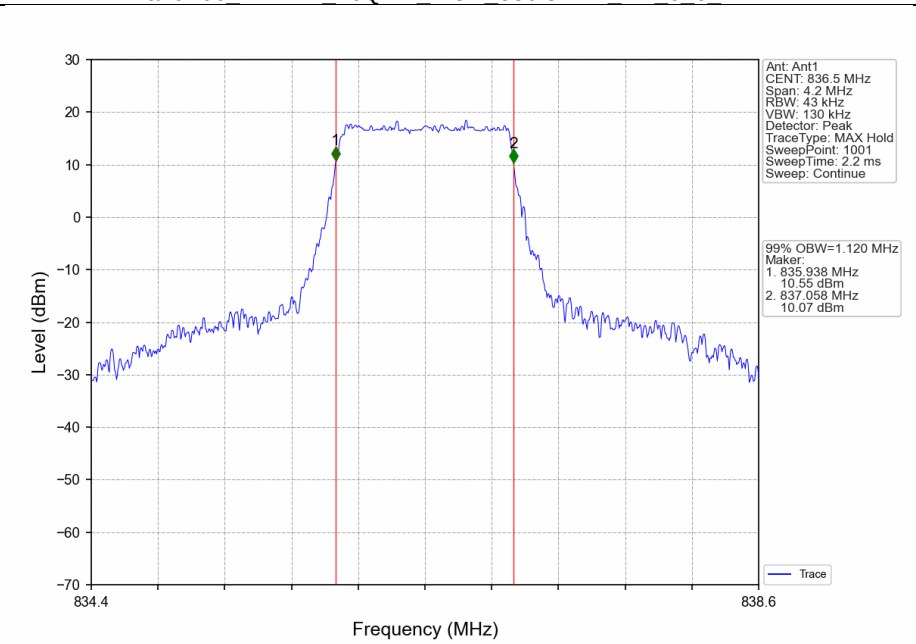
Band26b_1.4MHz_QPSK_HCH_848.3MHz_RB_6_0_NTNV



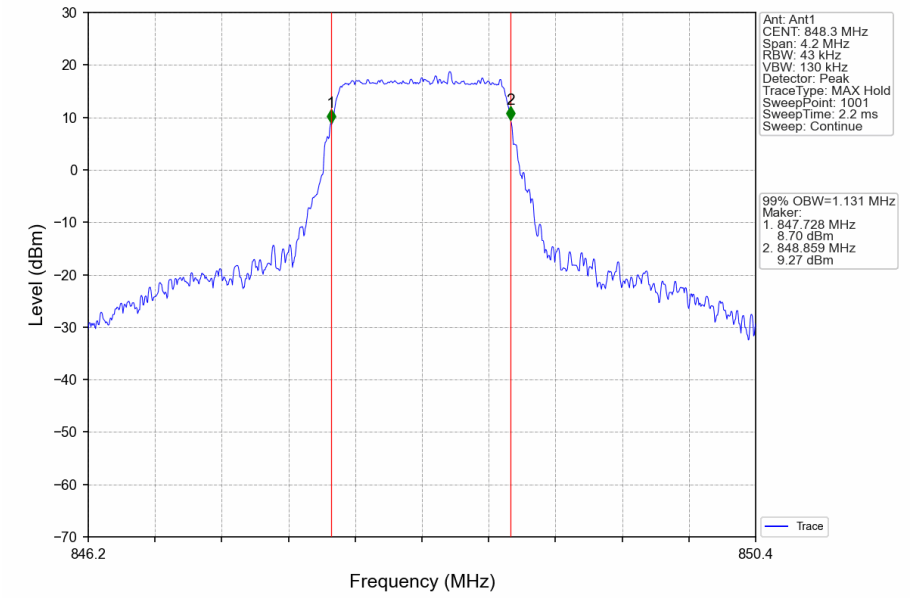
Band26b_1.4MHz_16QAM_LCH_824.7MHz_RB_6_0_NTNV



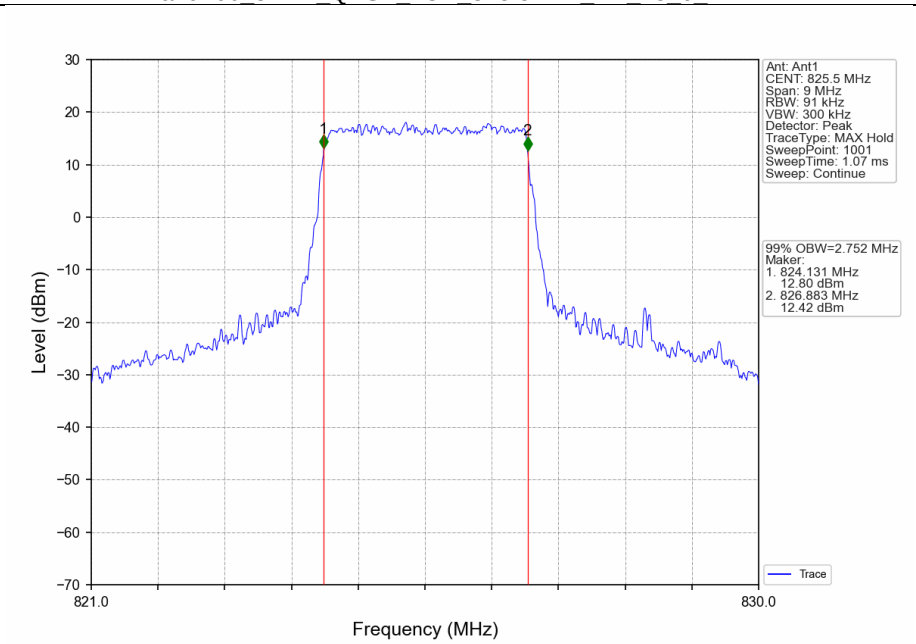
Band26b_1.4MHz_16QAM_MCH_836.5MHz_RB_6_0_NTNV



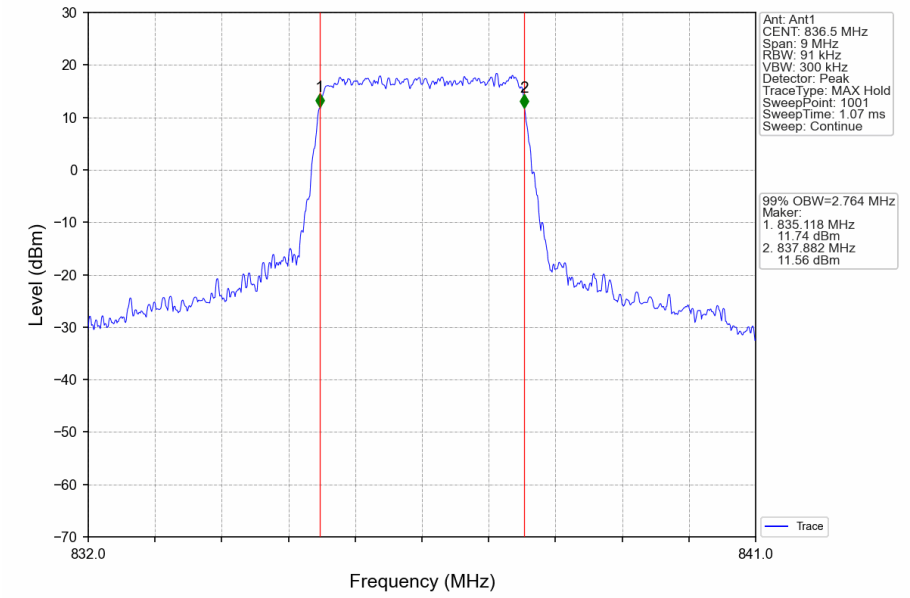
Band26b_1.4MHz_16QAM_HCH_848.3MHz_RB_6_0_NTNV

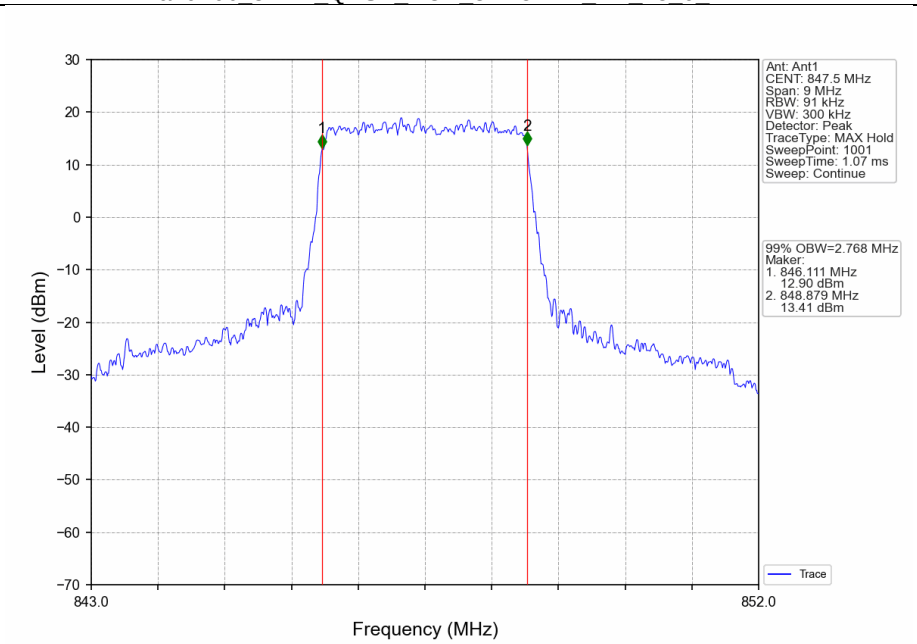


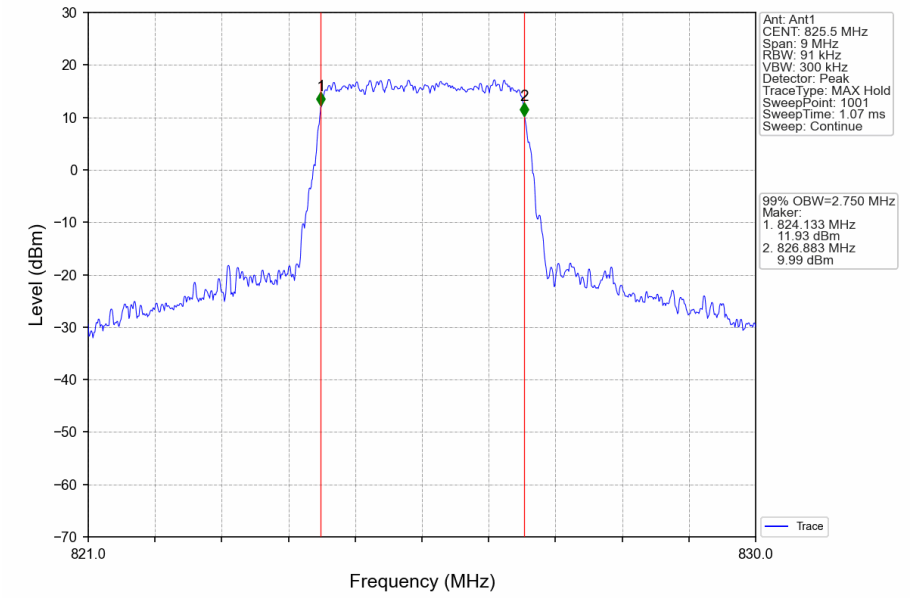
Band26b_3MHz_QPSK_LCH_825.5MHz_RB_15_0_NTNV



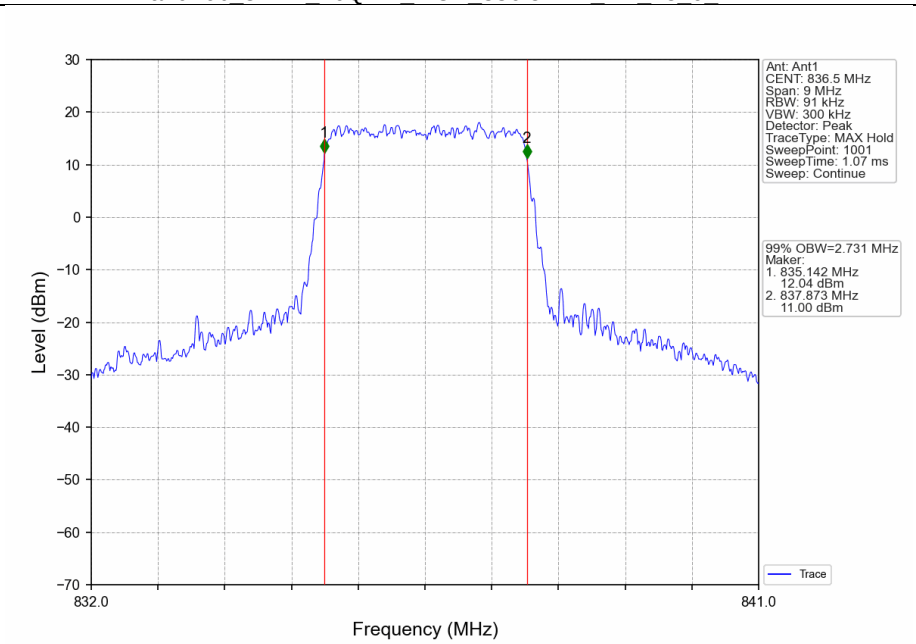
Band26b_3MHz_QPSK_MCH_836.5MHz_RB_15_0_NTNV



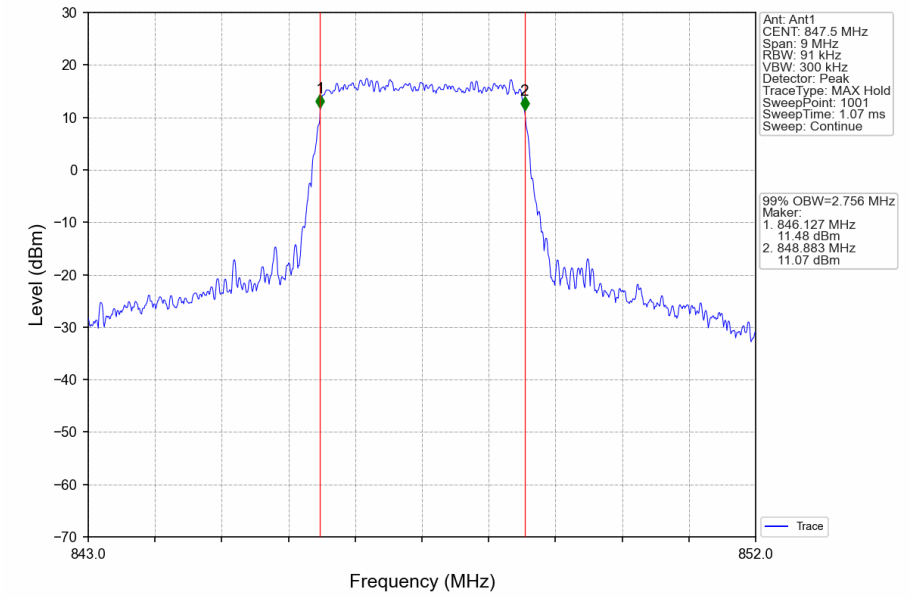
Band26b_3MHz_QPSK_HCH_847.5MHz_RB_15_0_NTNV


Band26b_3MHz_16QAM_LCH_825.5MHz_RB_15_0_NTNV


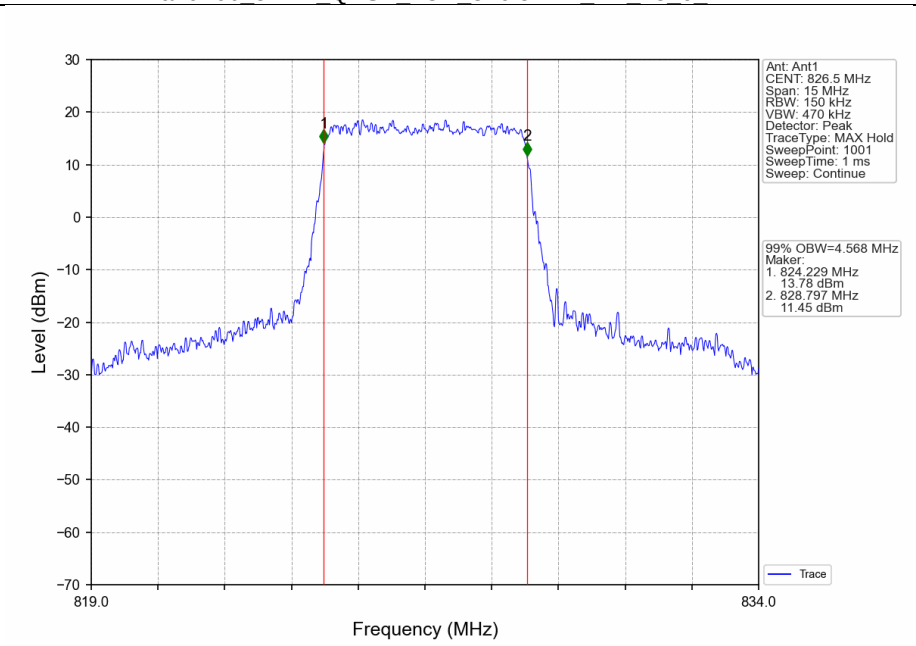
Band26b_3MHz_16QAM_MCH_836.5MHz_RB_15_0_NTNV



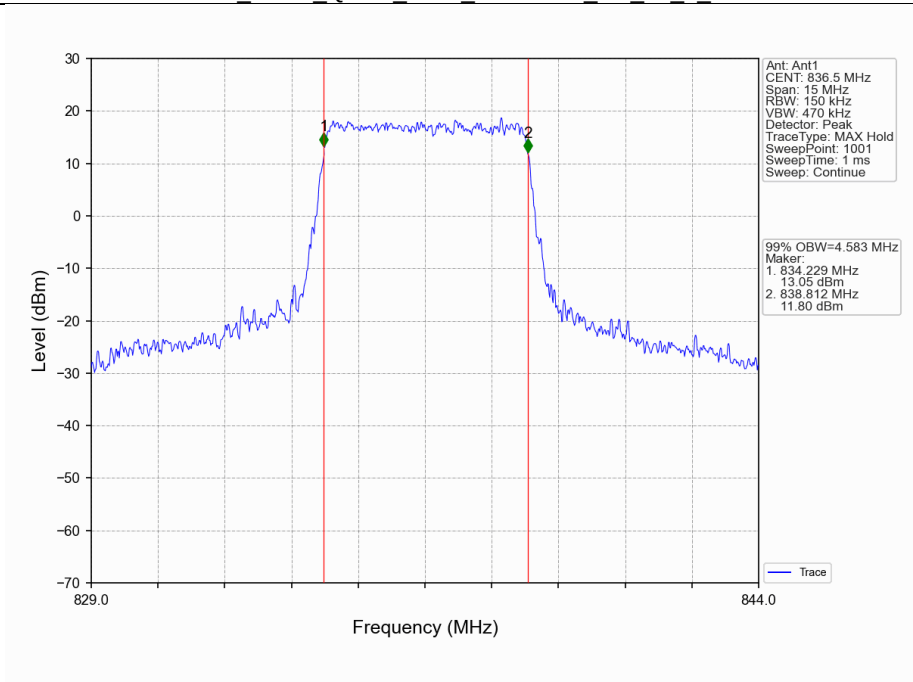
Band26b_3MHz_16QAM_HCH_847.5MHz_RB_15_0_NTNV



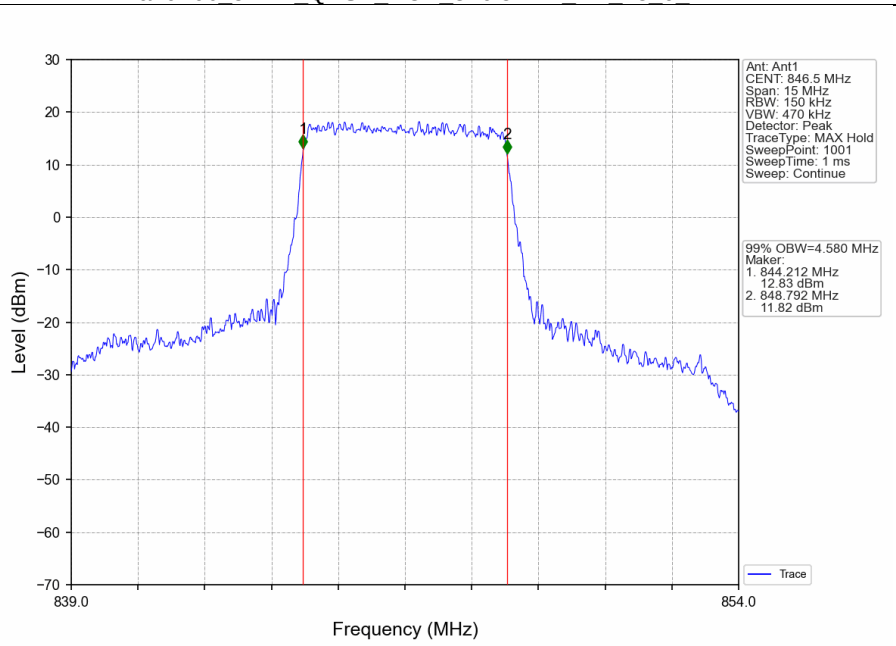
Band26b_5MHz_QPSK_LCH_826.5MHz_RB_25_0_NTNV



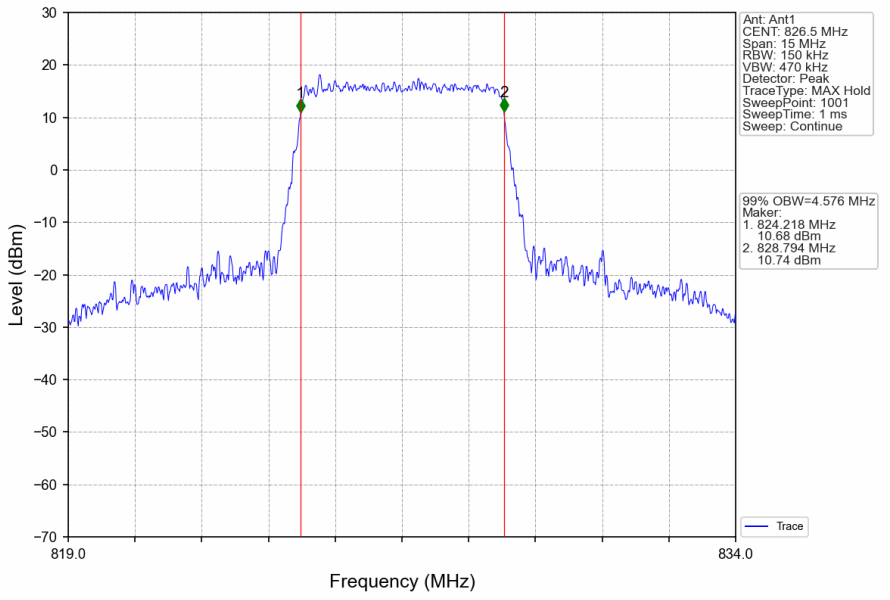
Band26b_5MHz_QPSK_MCH_836.5MHz_RB_25_0_NTNV



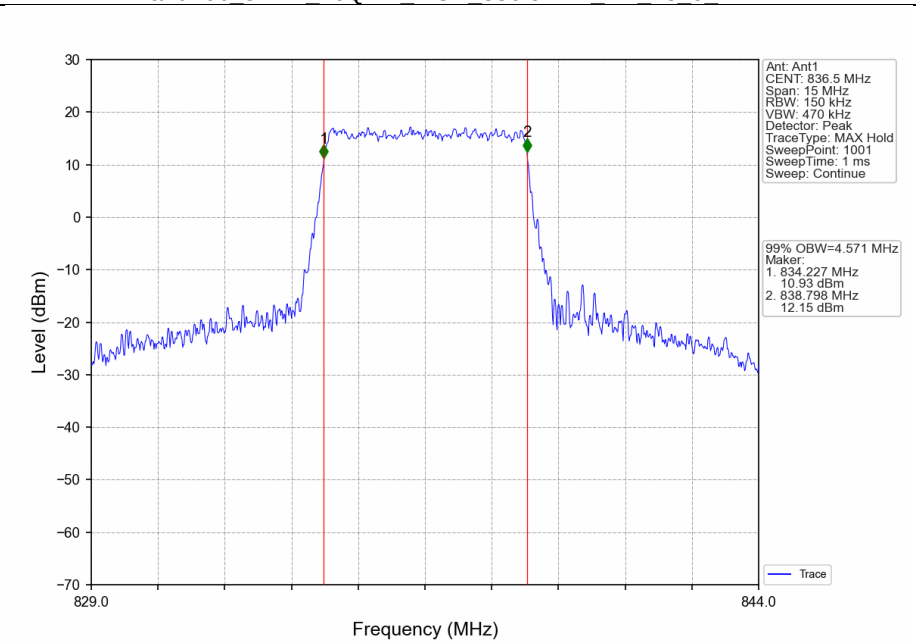
Band26b_5MHz_QPSK_HCH_846.5MHz_RB_25_0_NTNV



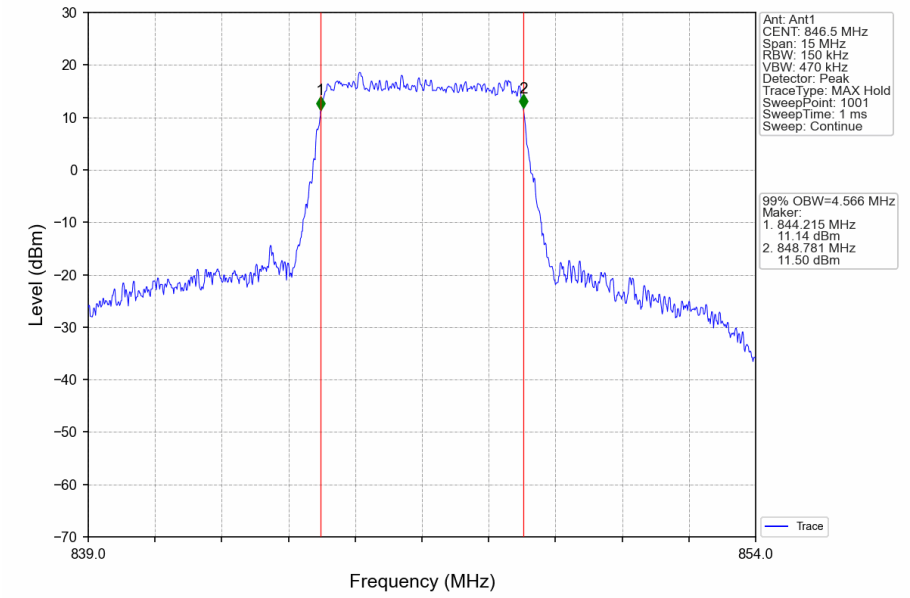
Band26b_5MHz_16QAM_LCH_826.5MHz_RB_25_0_NTNV



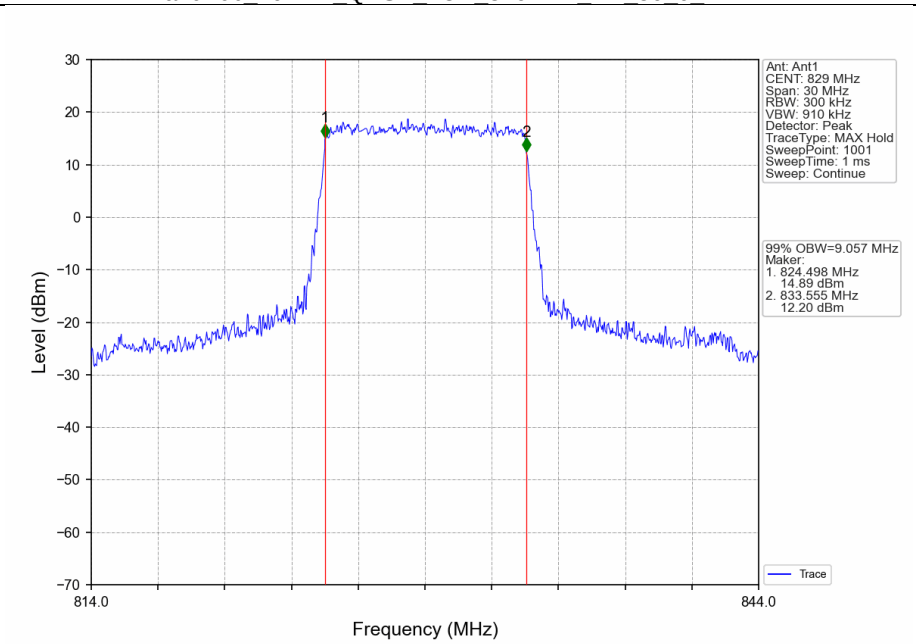
Band26b_5MHz_16QAM_MCH_836.5MHz_RB_25_0_NTNV



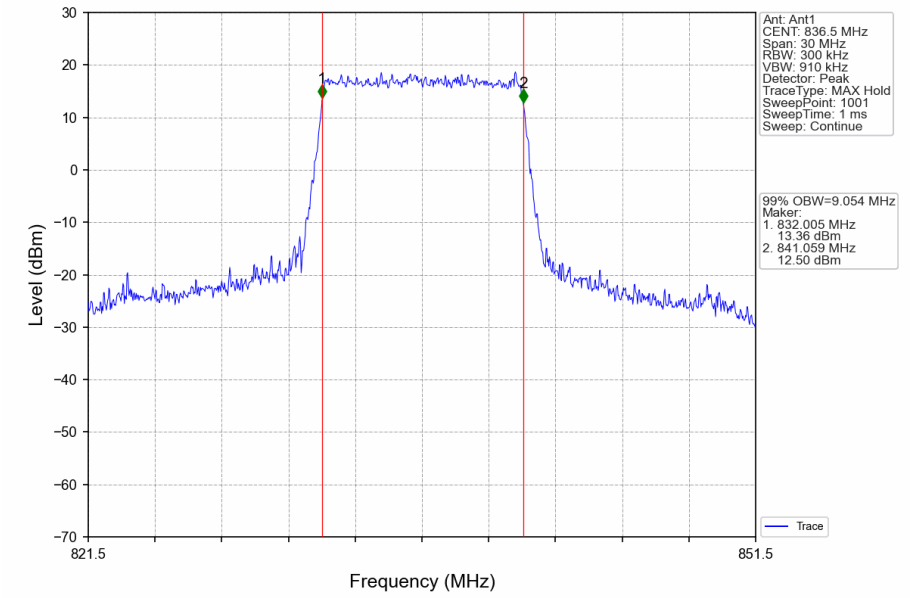
Band26b_5MHz_16QAM_HCH_846.5MHz_RB_25_0_NTNV



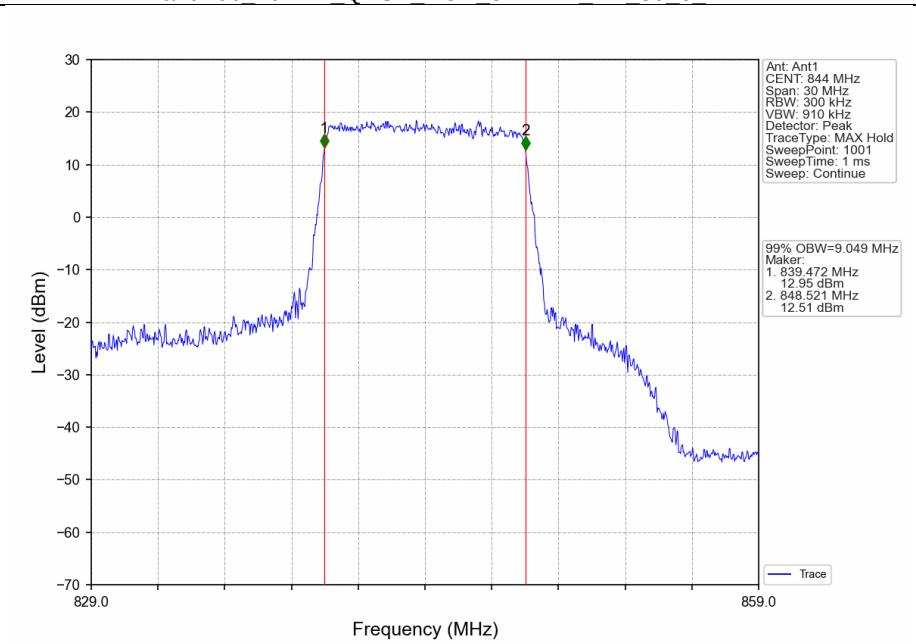
Band26b_10MHz_QPSK_LCH_829MHz_RB_50_0_NTNV



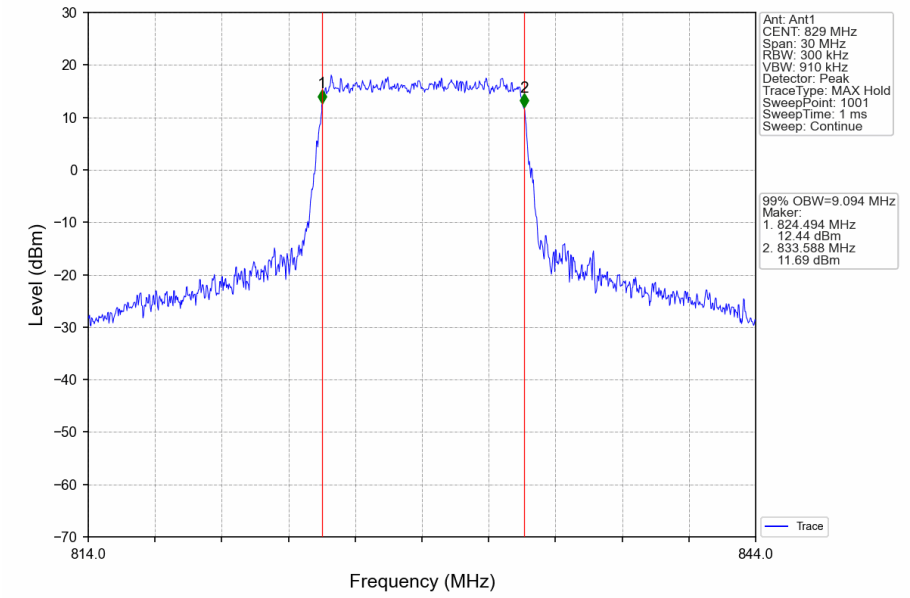
Band26b_10MHz_QPSK_MCH_836.5MHz_RB_50_0_NTNV



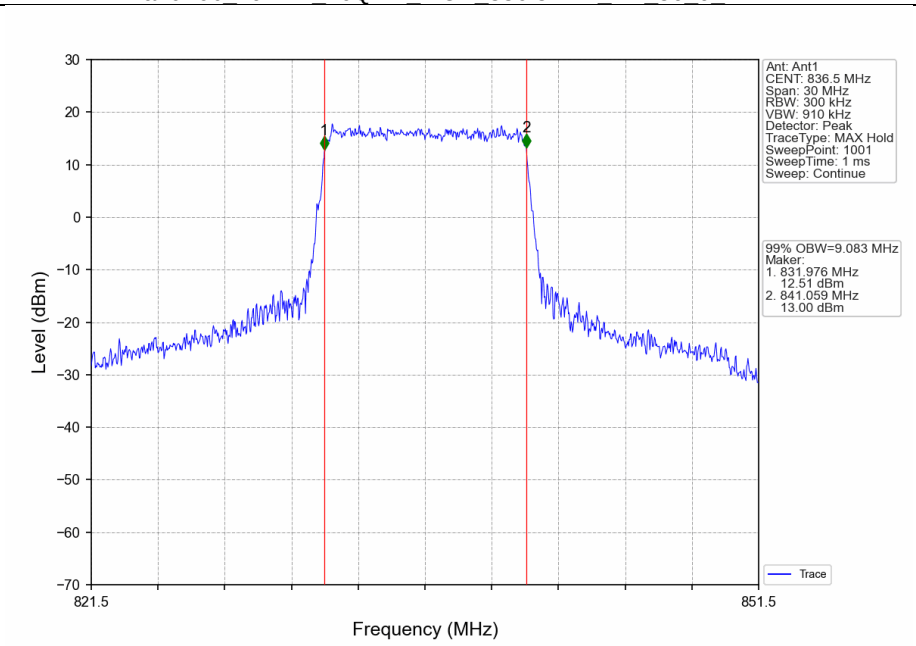
Band26b_10MHz_QPSK_HCH_844MHz_RB_50_0_NTNV



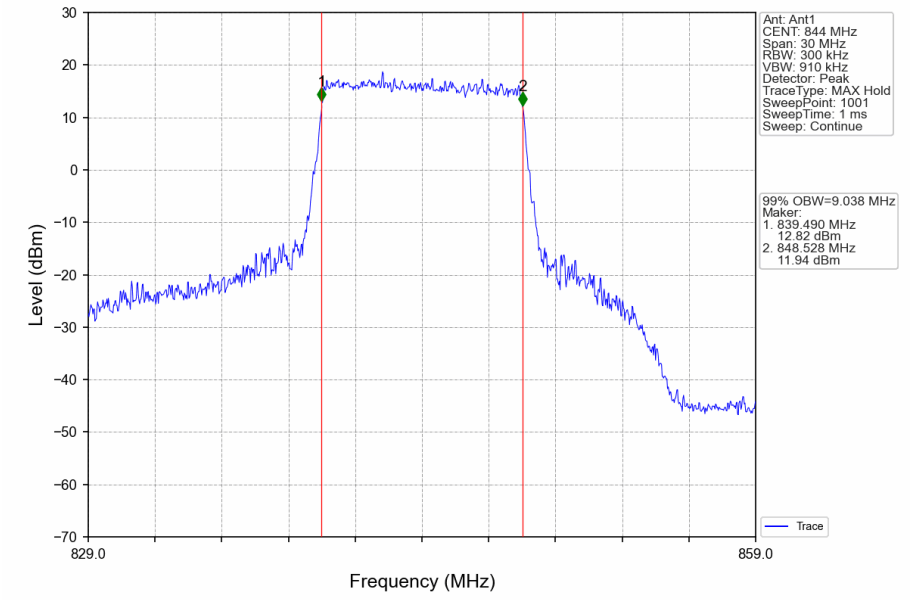
Band26b_10MHz_16QAM_LCH_829MHz_RB_50_0_NTNV



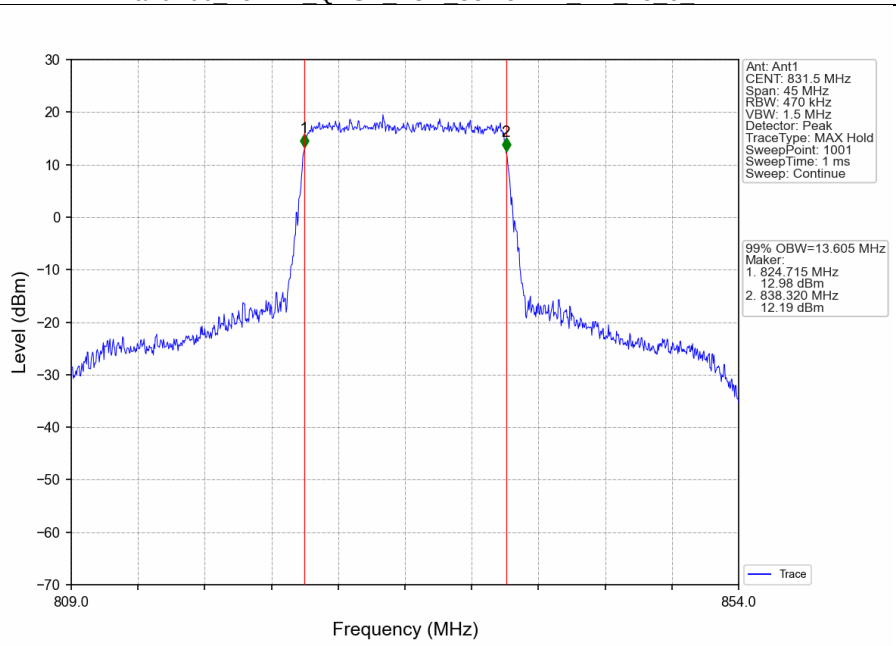
Band26b_10MHz_16QAM_MCH_836.5MHz_RB_50_0_NTNV



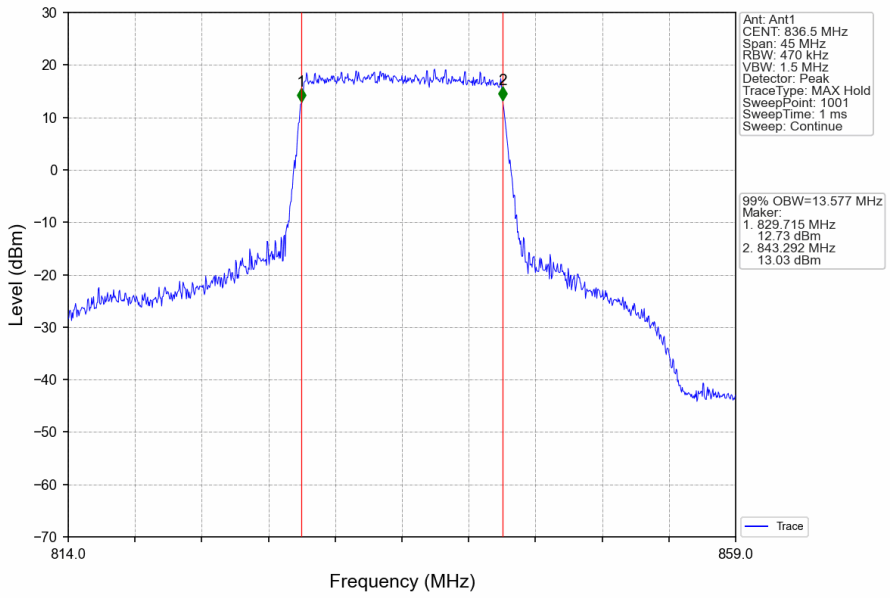
Band26b_10MHz_16QAM_HCH_844MHz_RB_50_0_NTNV



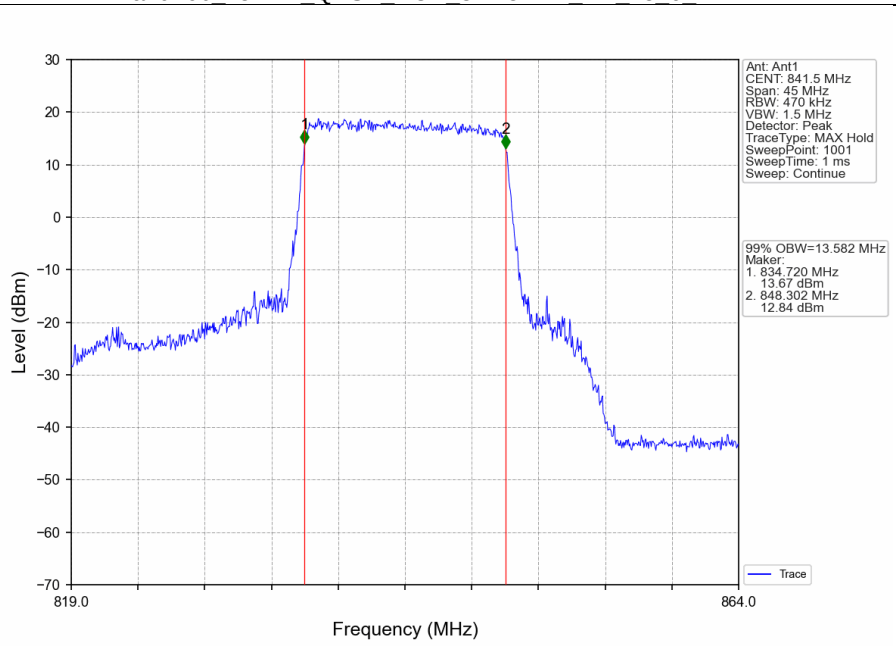
Band26b_15MHz_QPSK_LCH_831.5MHz_RB_75_0_NTNV



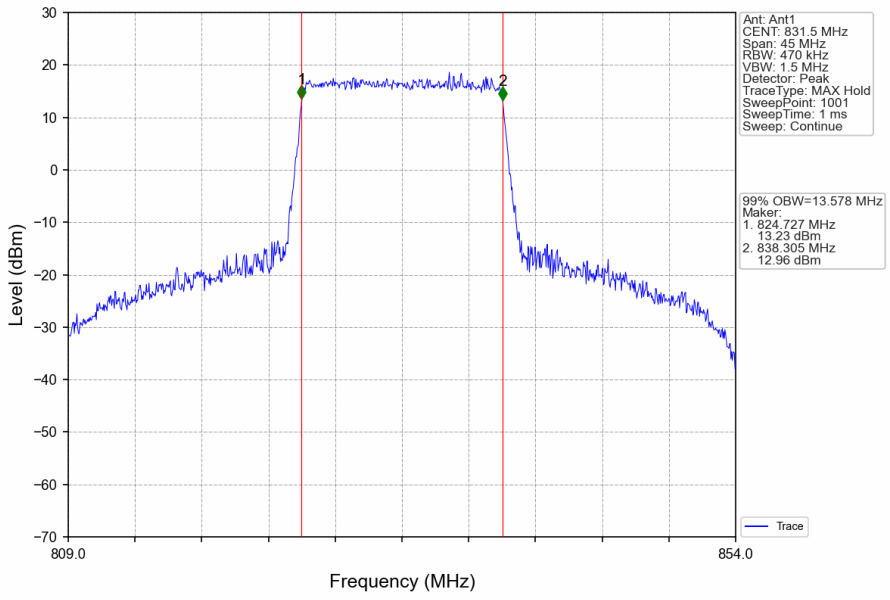
Band26b_15MHz_QPSK_MCH_836.5MHz_RB_75_0_NTNV



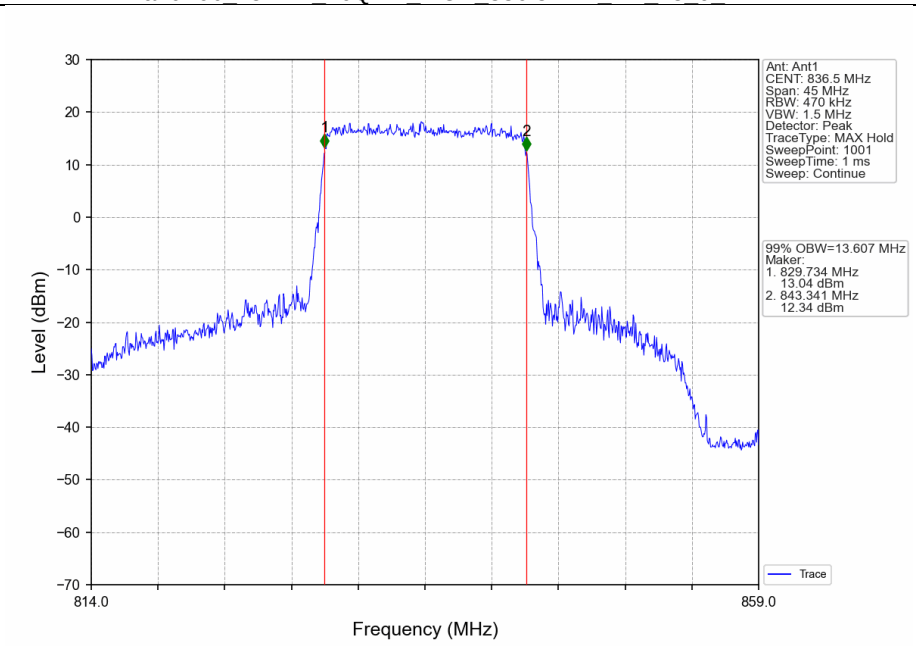
Band26b_15MHz_QPSK_HCH_841.5MHz_RB_75_0_NTNV



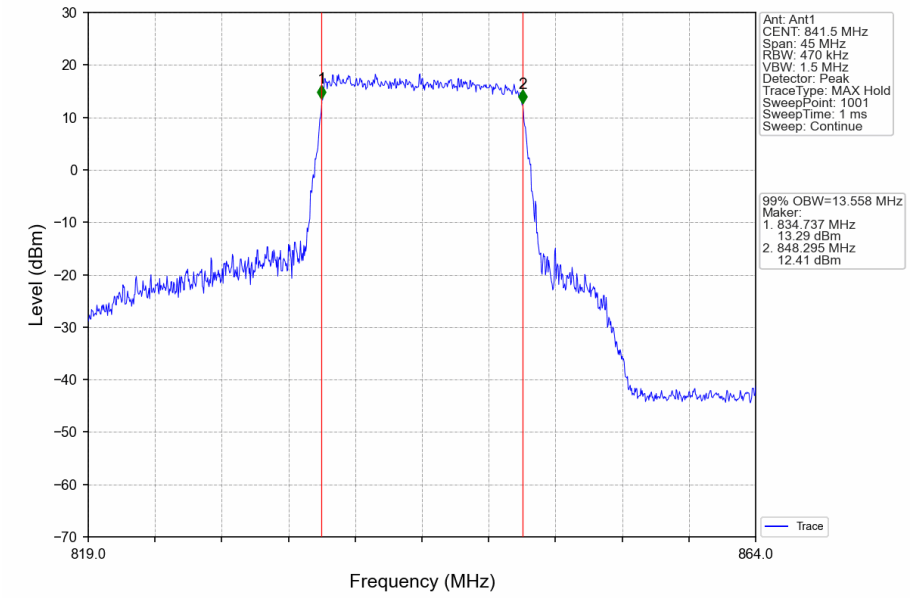
Band26b_15MHz_16QAM_LCH_831.5MHz_RB_75_0_NTNV



Band26b_15MHz_16QAM_MCH_836.5MHz_RB_75_0_NTNV



Band26b_15MHz_16QAM_HCH_841.5MHz_RB_75_0_NTNV



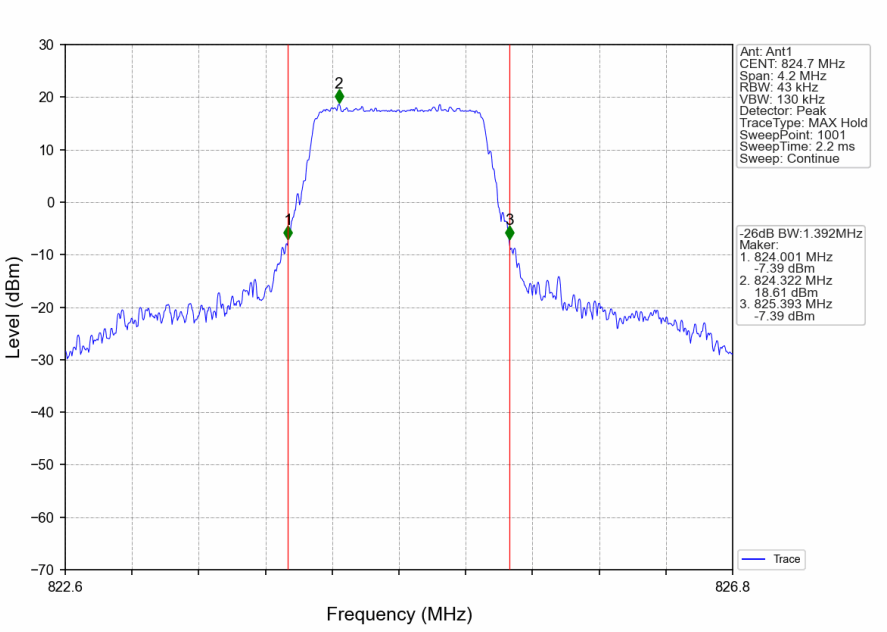
3.2 Band26b_XDB

3.2.1 Test Result

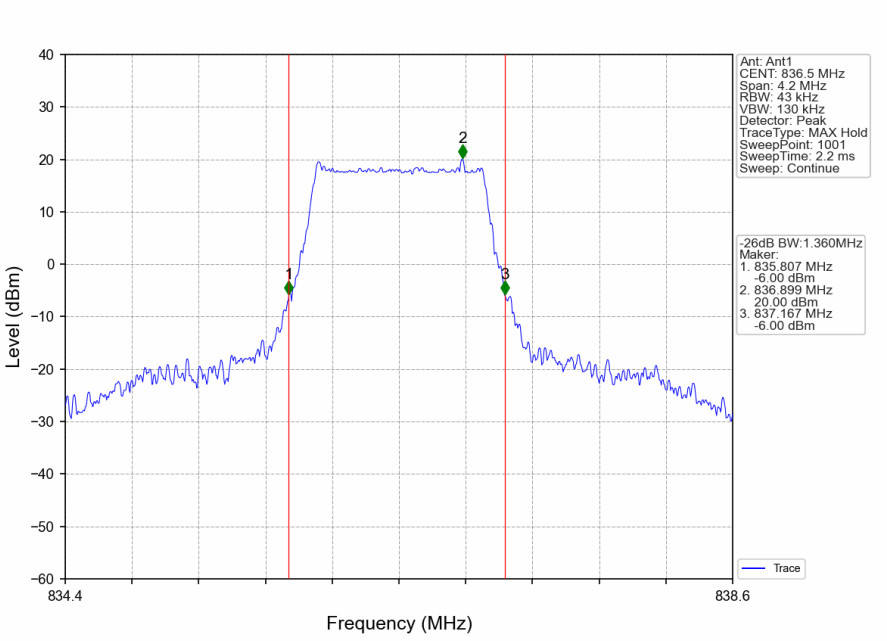
Band: 26b / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	824.7	6	0	1.392	/	Pass
		836.5	6	0	1.360	/	Pass
		848.3	6	0	1.400	/	Pass
	16QAM	824.7	6	0	1.408	/	Pass
		836.5	6	0	1.414	/	Pass
		848.3	6	0	1.417	/	Pass
3	QPSK	825.5	15	0	3.128	/	Pass
		836.5	15	0	3.139	/	Pass
		847.5	15	0	3.111	/	Pass
	16QAM	825.5	15	0	3.161	/	Pass
		836.5	15	0	3.140	/	Pass
		847.5	15	0	3.155	/	Pass
5	QPSK	826.5	25	0	5.200	/	Pass
		836.5	25	0	5.246	/	Pass
		846.5	25	0	5.266	/	Pass
	16QAM	826.5	25	0	5.250	/	Pass
		836.5	25	0	5.283	/	Pass
		846.5	25	0	5.232	/	Pass
10	QPSK	829	50	0	10.248	/	Pass
		836.5	50	0	10.137	/	Pass
		844	50	0	10.154	/	Pass
	16QAM	829	50	0	10.139	/	Pass
		836.5	50	0	10.196	/	Pass
		844	50	0	10.088	/	Pass
15	QPSK	831.5	75	0	15.207	/	Pass
		836.5	75	0	15.175	/	Pass
		841.5	75	0	15.213	/	Pass
	16QAM	831.5	75	0	15.226	/	Pass
		836.5	75	0	15.107	/	Pass
		841.5	75	0	15.257	/	Pass

3.2.2 Test Graph

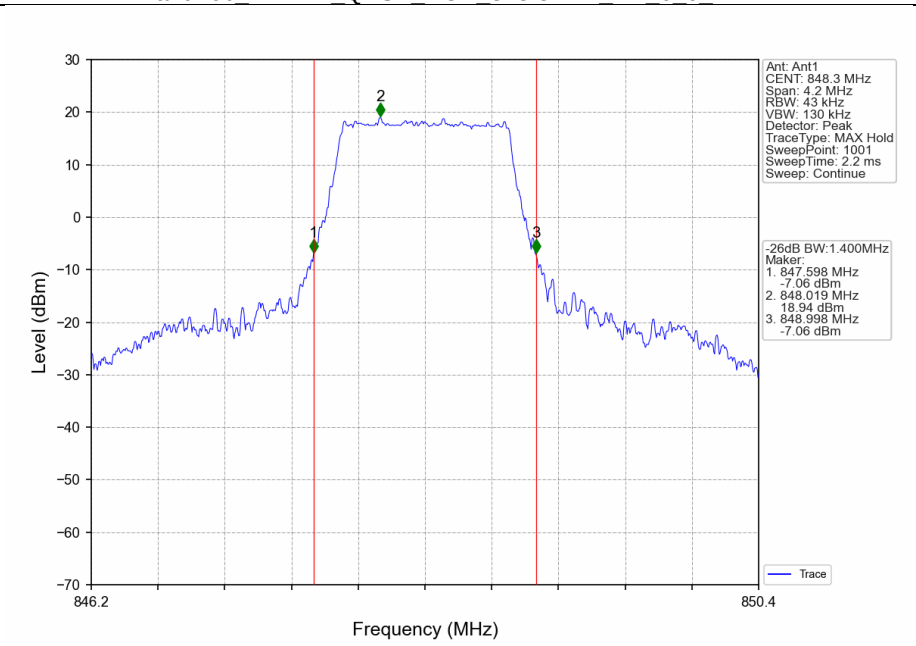
Band26b_1.4MHz_QPSK_LCH_824.7MHz_RB_6_0_NTNV



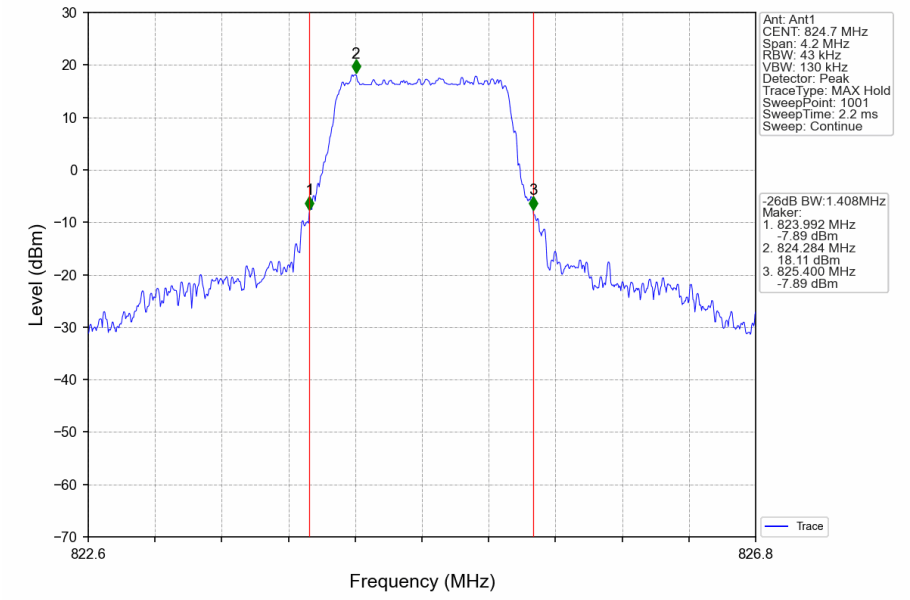
Band26b_1.4MHz_QPSK_MCH_836.5MHz_RB_6_0_NTNV



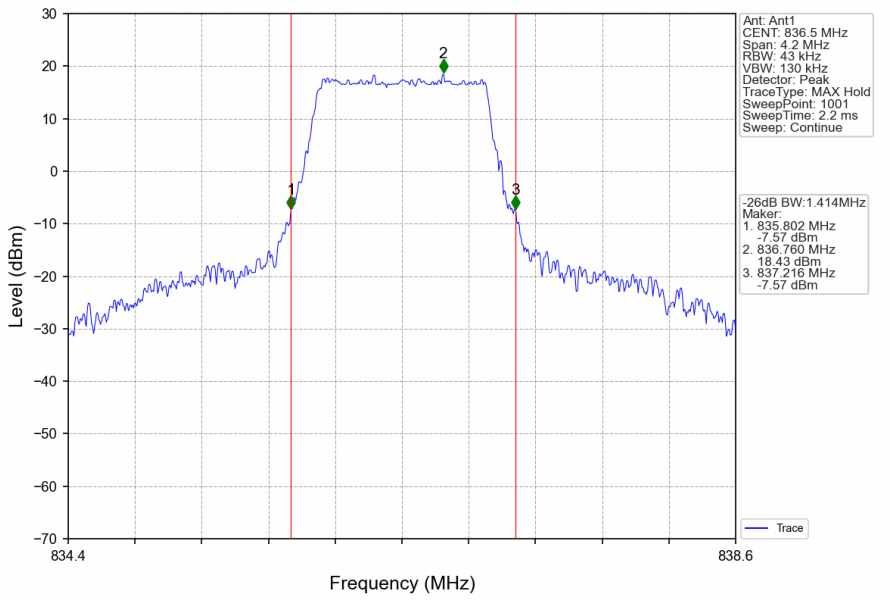
Band26b_1.4MHz_QPSK_HCH_848.3MHz_RB_6_0_NTNV



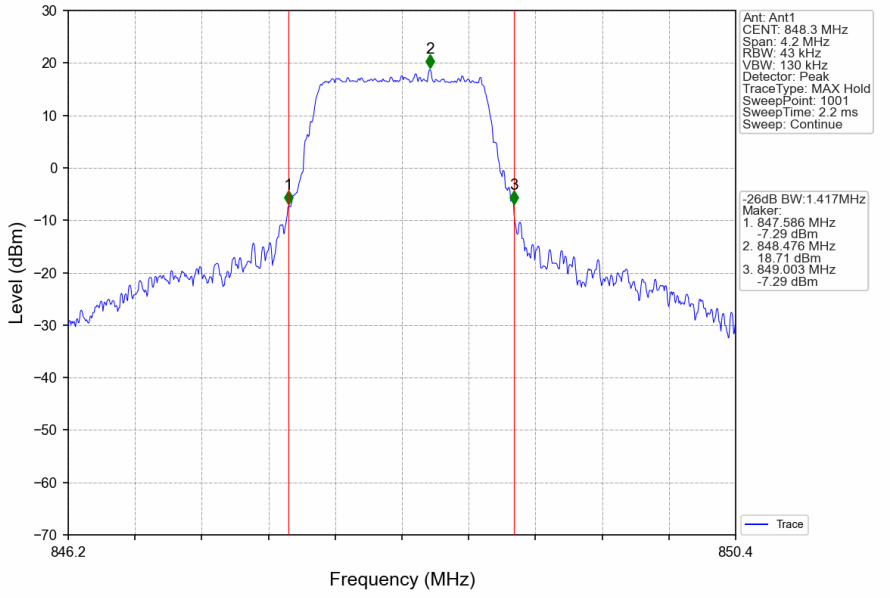
Band26b_1.4MHz_16QAM_LCH_824.7MHz_RB_6_0_NTNV



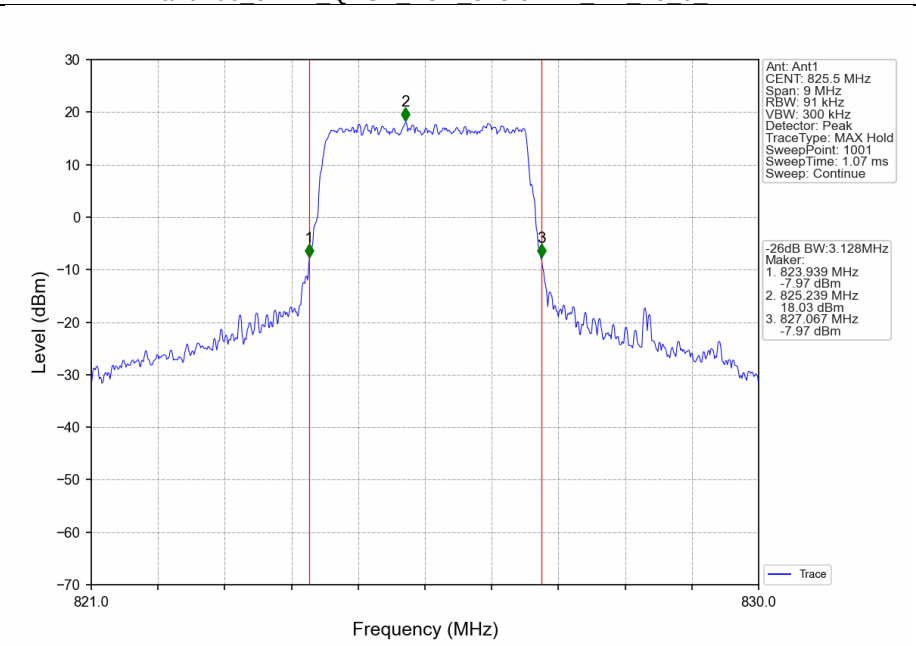
Band26b_1.4MHz_16QAM_MCH_836.5MHz_RB_6_0_NTNV



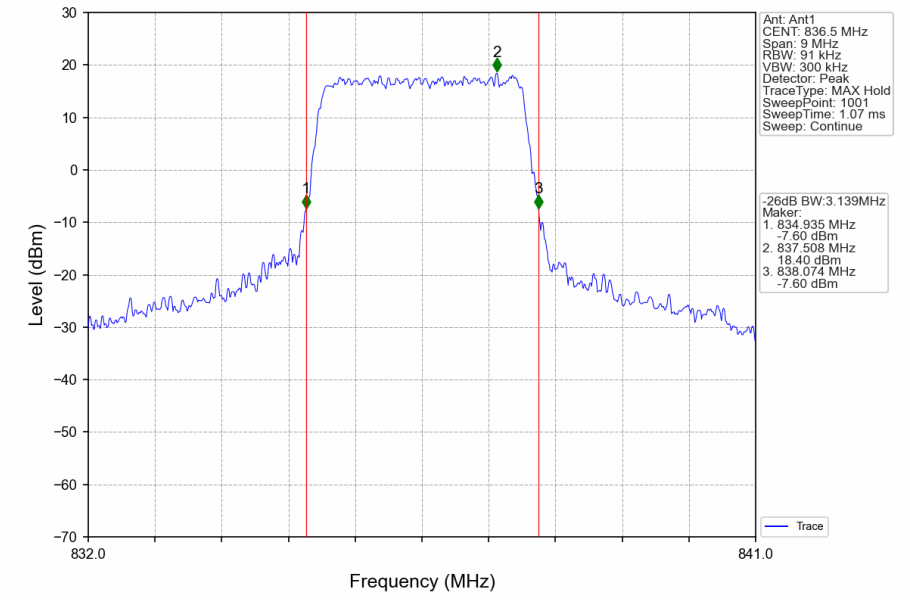
Band26b_1.4MHz_16QAM_HCH_848.3MHz_RB_6_0_NTNV



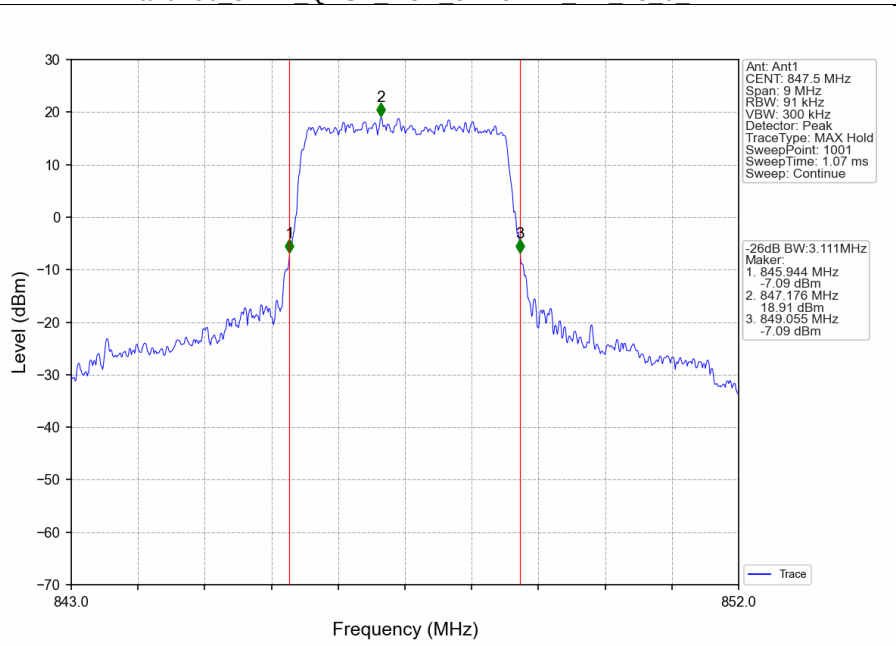
Band26b_3MHz_QPSK_LCH_825.5MHz_RB_15_0_NTNV



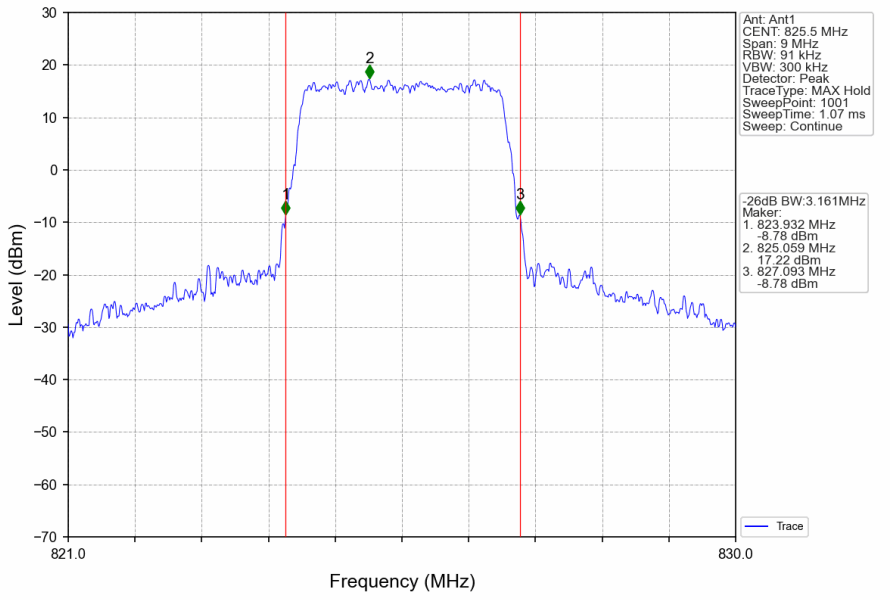
Band26b_3MHz_QPSK_MCH_836.5MHz_RB_15_0_NTNV

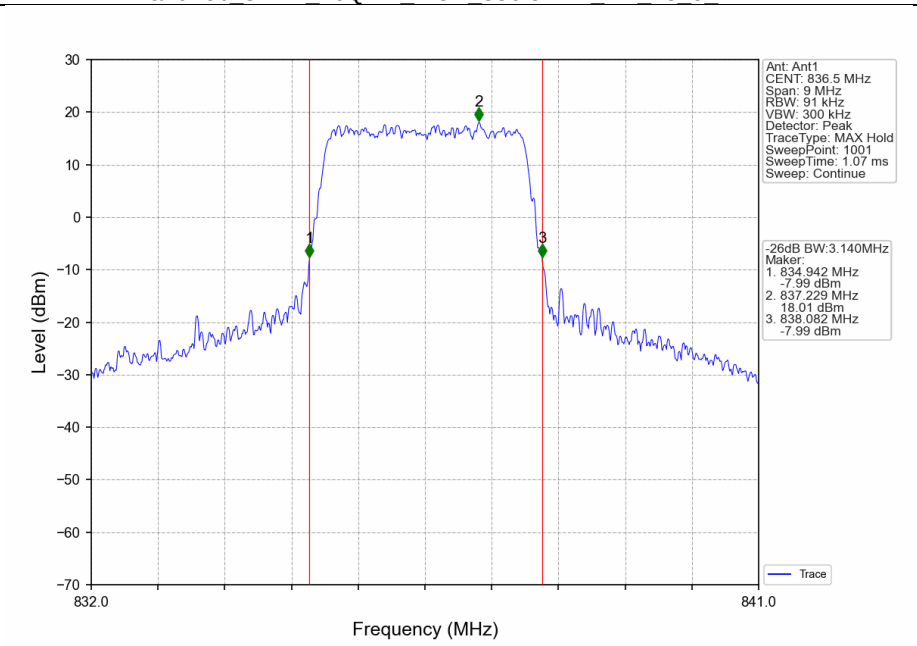


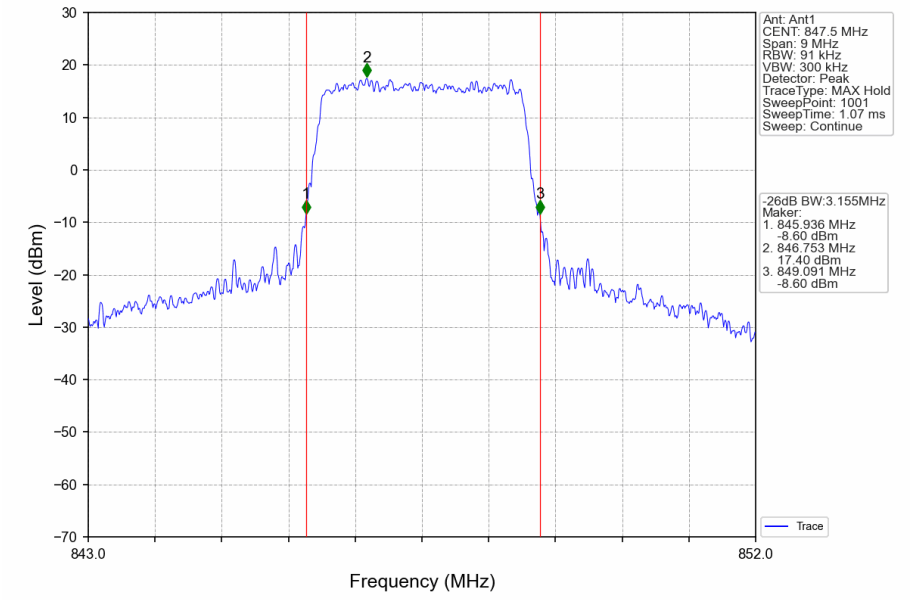
Band26b_3MHz_QPSK_HCH_847.5MHz_RB_15_0_NTNV



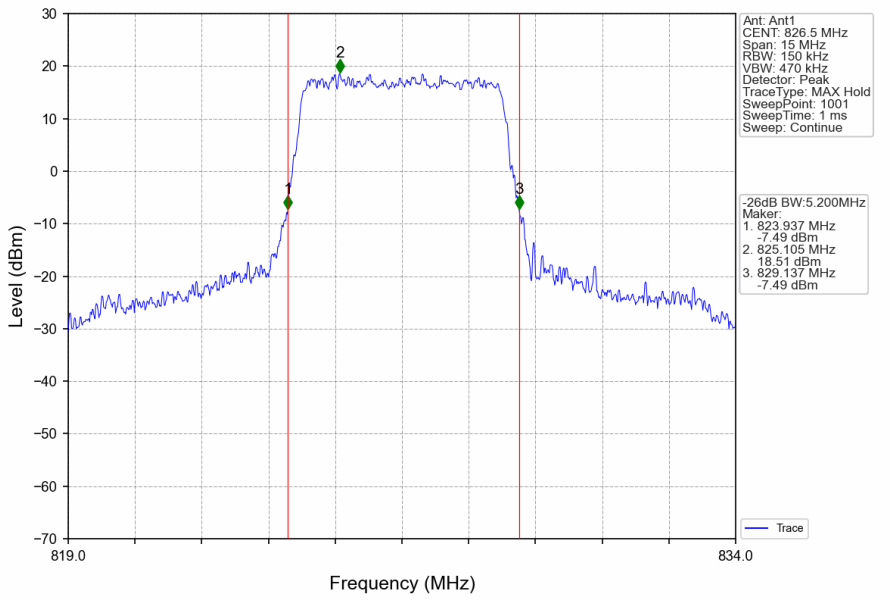
Band26b_3MHz_16QAM_LCH_825.5MHz_RB_15_0_NTNV



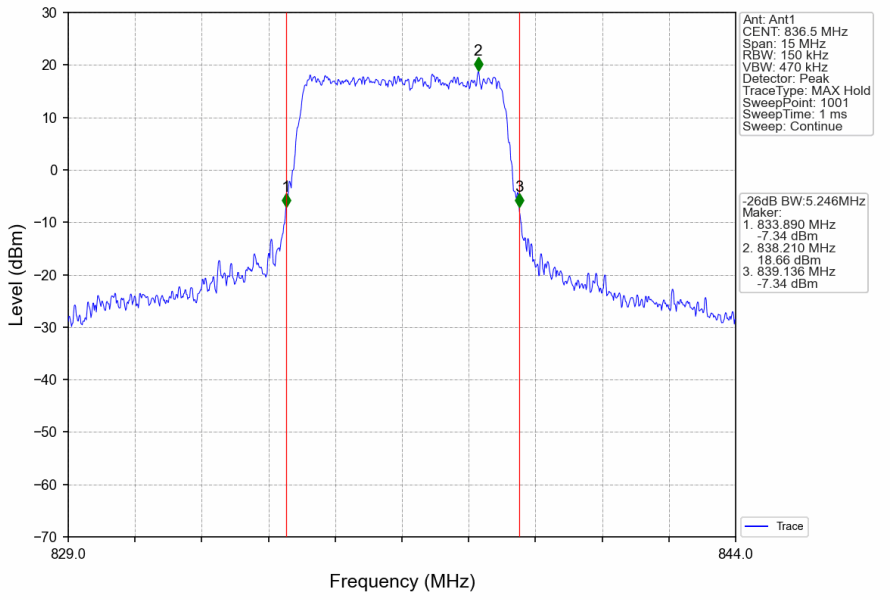
Band26b_3MHz_16QAM_MCH_836.5MHz_RB_15_0_NTNV


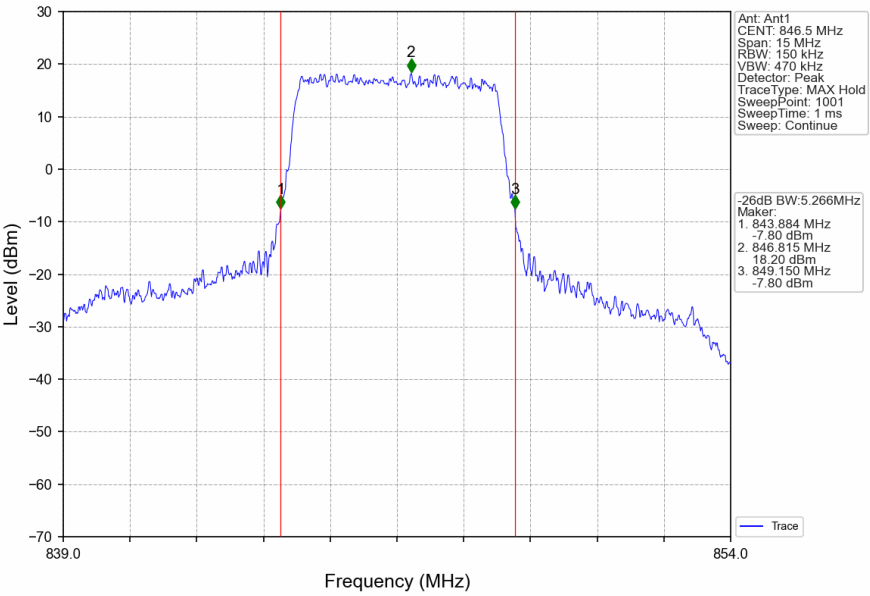
Band26b_3MHz_16QAM_HCH_847.5MHz_RB_15_0_NTNV


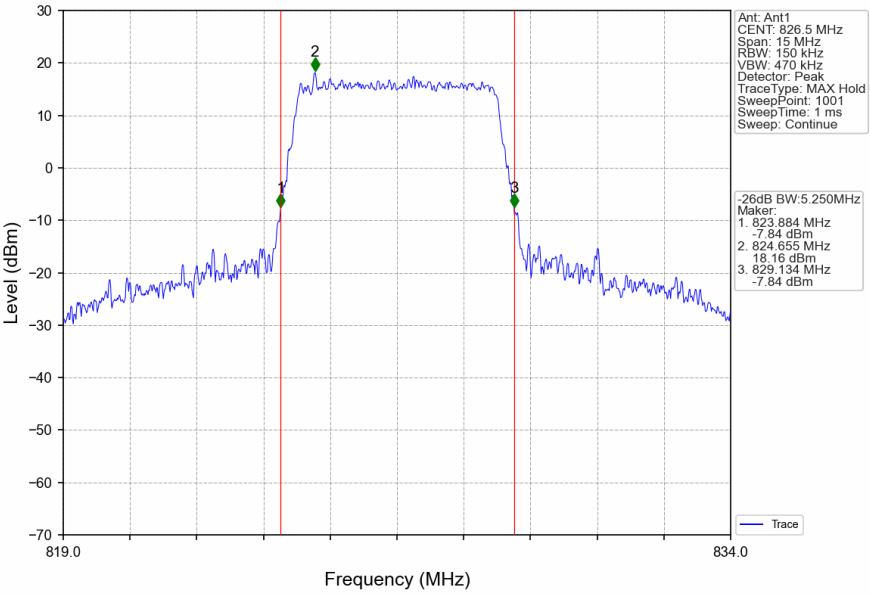
Band26b_5MHz_QPSK_LCH_826.5MHz_RB_25_0_NTNV



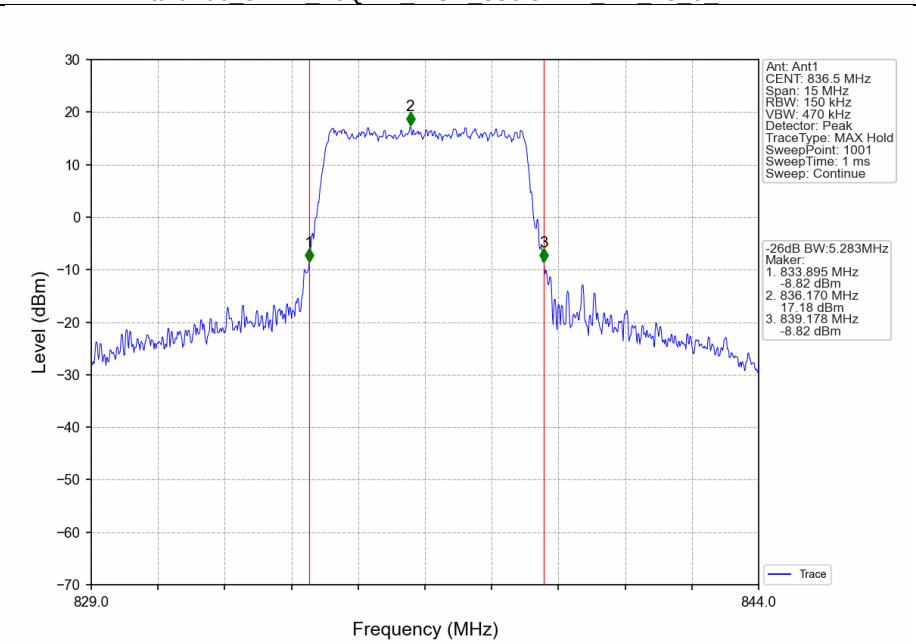
Band26b_5MHz_QPSK_MCH_836.5MHz_RB_25_0_NTNV



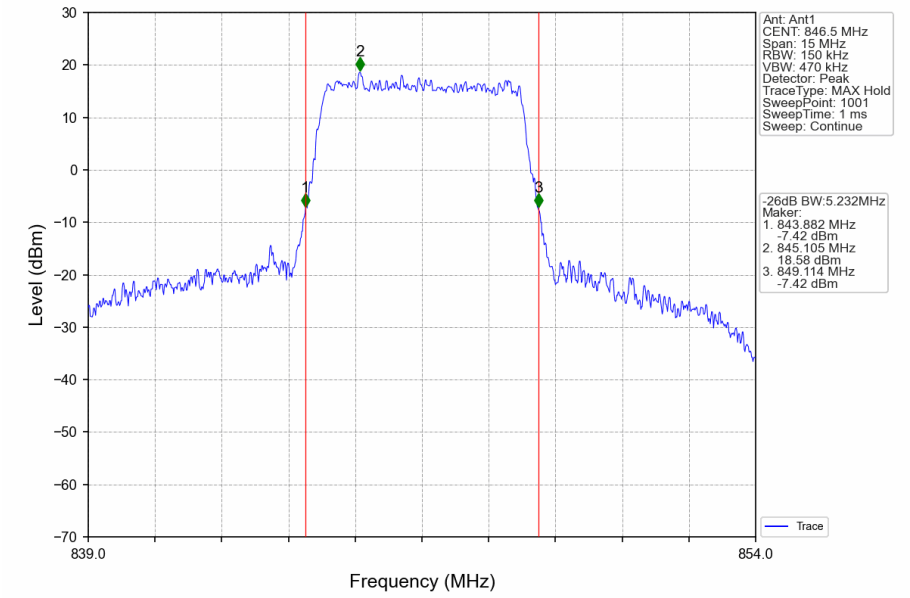
Band26b_5MHz_QPSK_HCH_846.5MHz_RB_25_0_NTNV


Band26b_5MHz_16QAM_LCH_826.5MHz_RB_25_0_NTNV


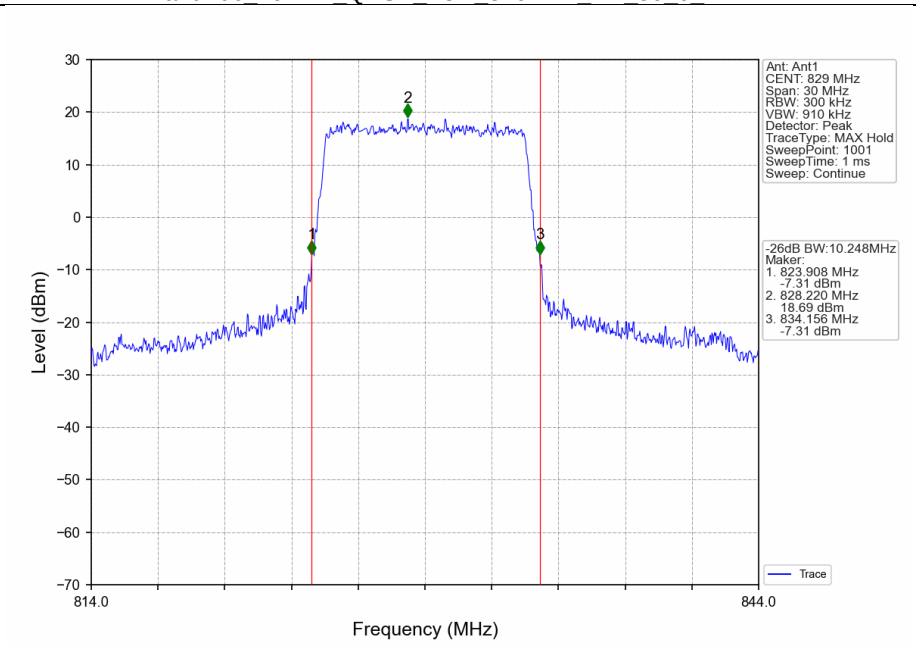
Band26b_5MHz_16QAM_MCH_836.5MHz_RB_25_0_NTNV



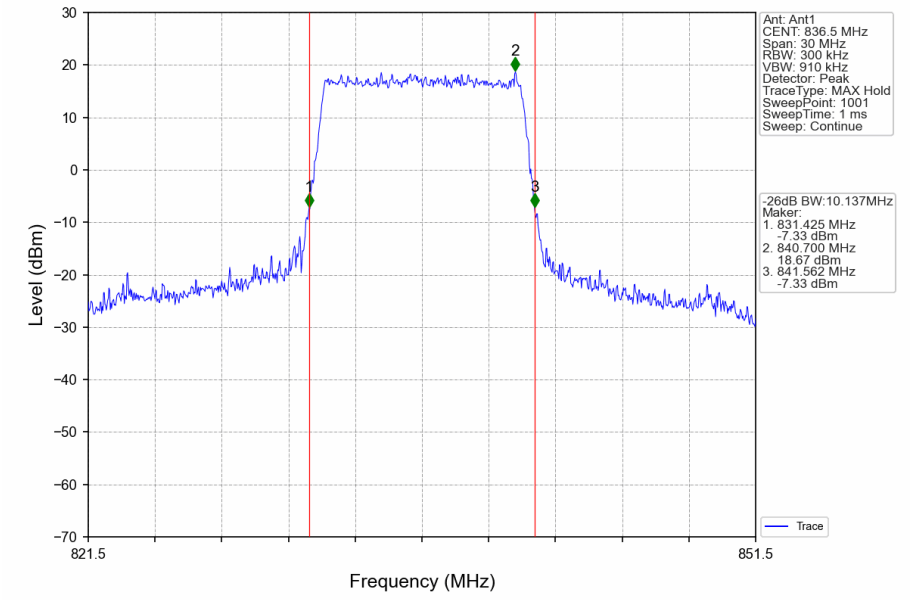
Band26b_5MHz_16QAM_HCH_846.5MHz_RB_25_0_NTNV



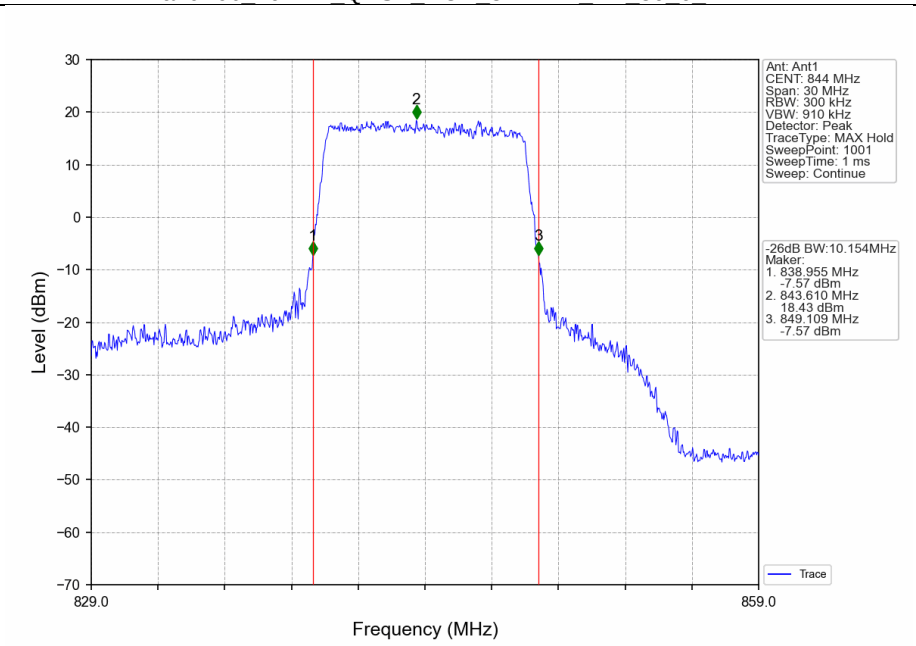
Band26b_10MHz_QPSK_LCH_829MHz_RB_50_0_NTNV



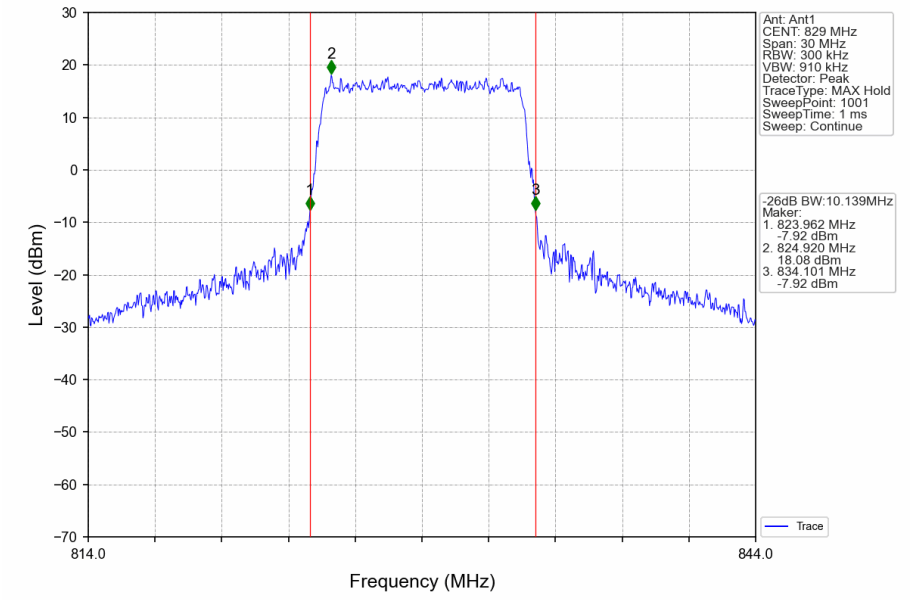
Band26b_10MHz_QPSK_MCH_836.5MHz_RB_50_0_NTNV

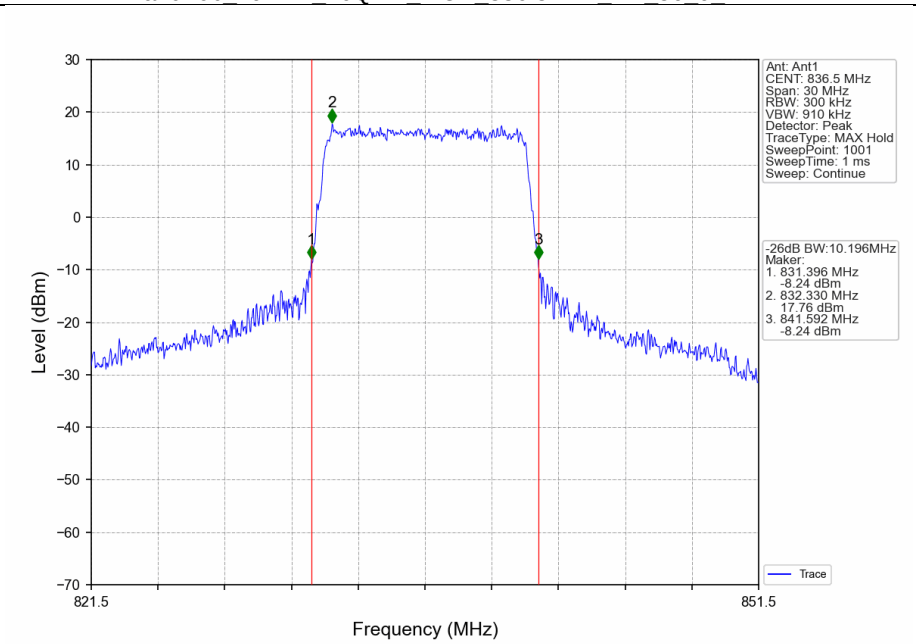


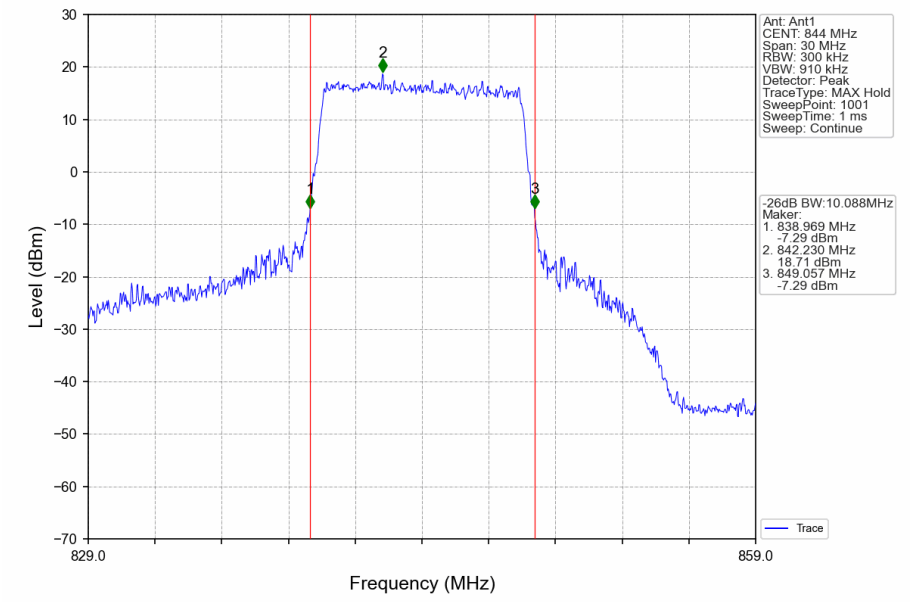
Band26b_10MHz_QPSK_HCH_844MHz_RB_50_0_NTNV



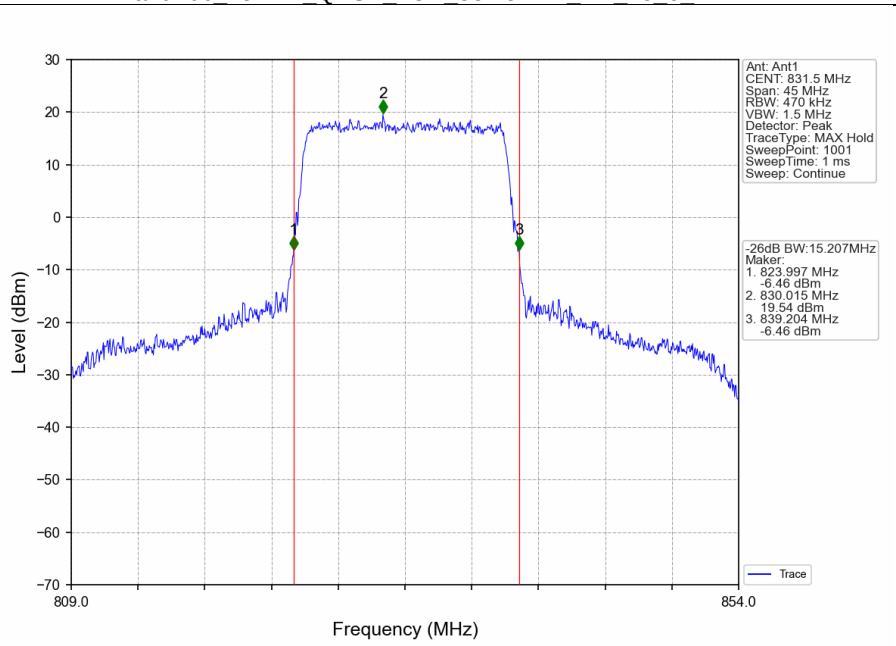
Band26b_10MHz_16QAM_LCH_829MHz_RB_50_0_NTNV



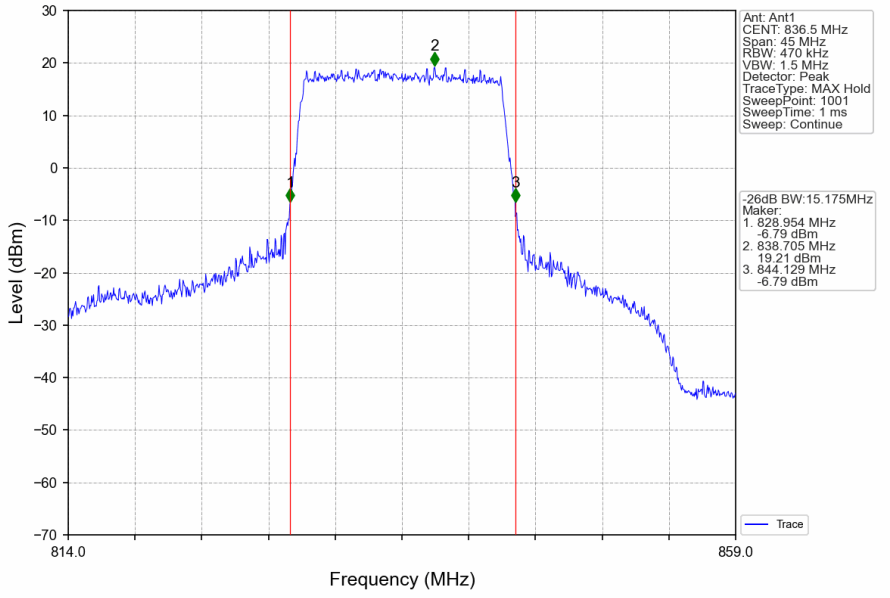
Band26b_10MHz_16QAM_MCH_836.5MHz_RB_50_0_NTNV


Band26b_10MHz_16QAM_HCH_844MHz_RB_50_0_NTNV


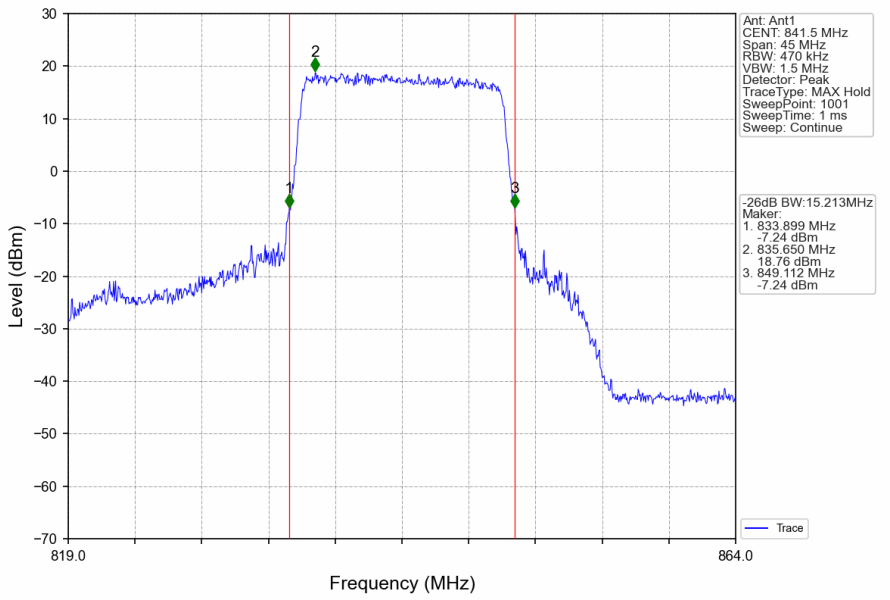
Band26b_15MHz_QPSK_LCH_831.5MHz_RB_75_0_NTNV



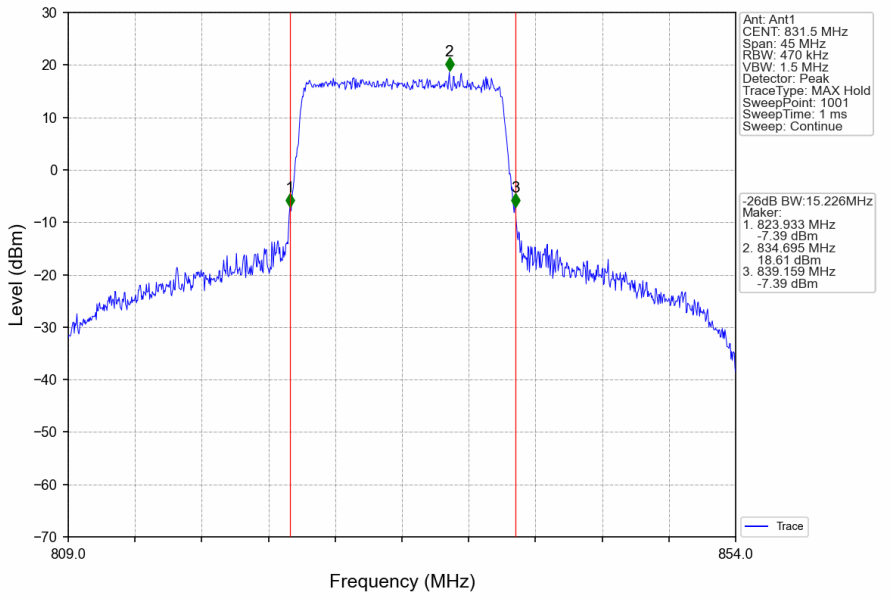
Band26b_15MHz_QPSK_MCH_836.5MHz_RB_75_0_NTNV



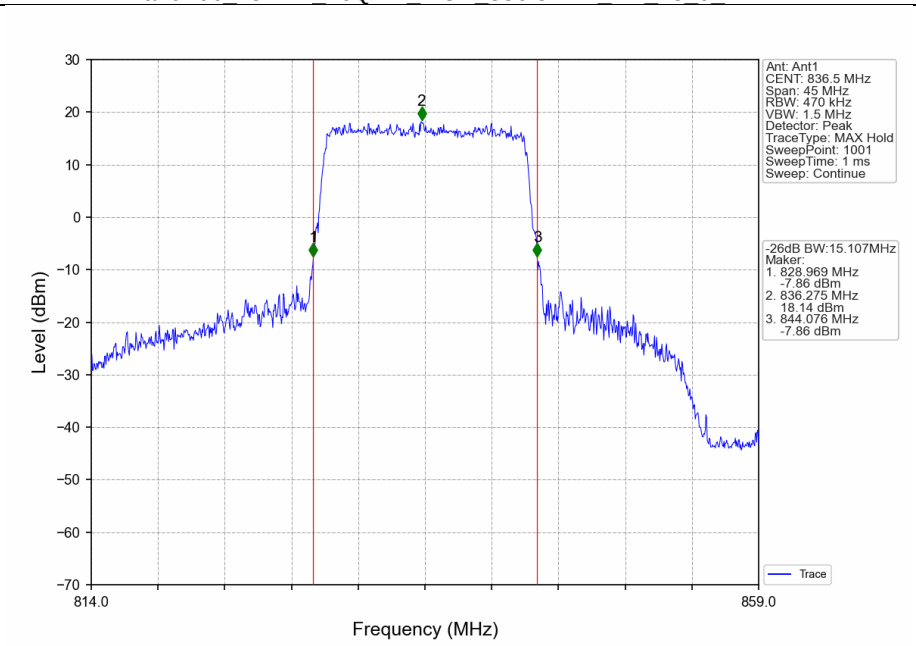
Band26b_15MHz_QPSK_HCH_841.5MHz_RB_75_0_NTNV



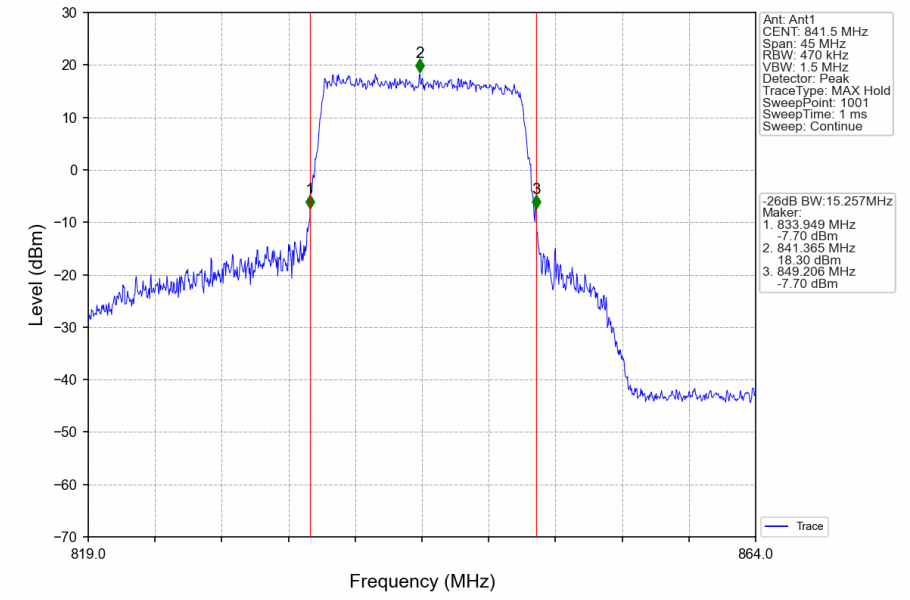
Band26b_15MHz_16QAM_LCH_831.5MHz_RB_75_0_NTNV



Band26b_15MHz_16QAM_MCH_836.5MHz_RB_75_0_NTNV



Band26b_15MHz_16QAM_HCH_841.5MHz_RB_75_0_NTNV



4. Peak-Average Ratio

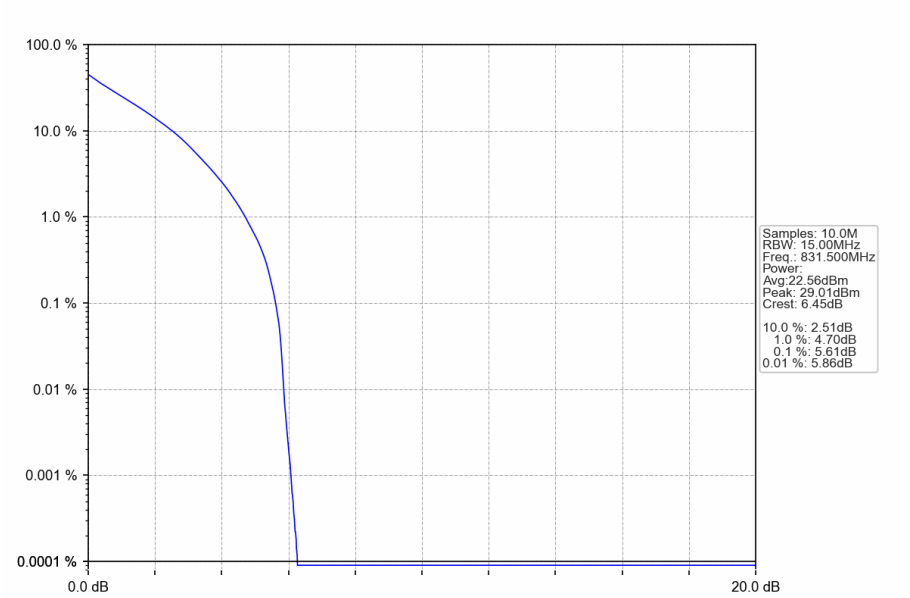
4.1 B26b_15MHz

4.1.1 Test Result

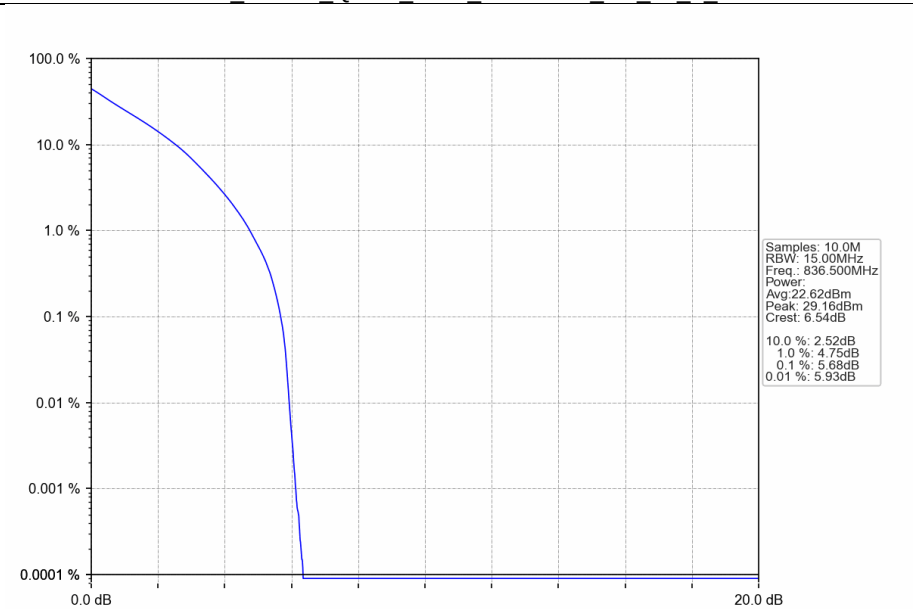
Band: 26b / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	831.5	75	0	5.61	<=13	Pass
	836.5	75	0	5.68	<=13	Pass
	841.5	75	0	5.65	<=13	Pass
16QAM	831.5	75	0	6.31	<=13	Pass
	836.5	75	0	6.38	<=13	Pass
	841.5	75	0	6.38	<=13	Pass

4.1.2 Test Graph

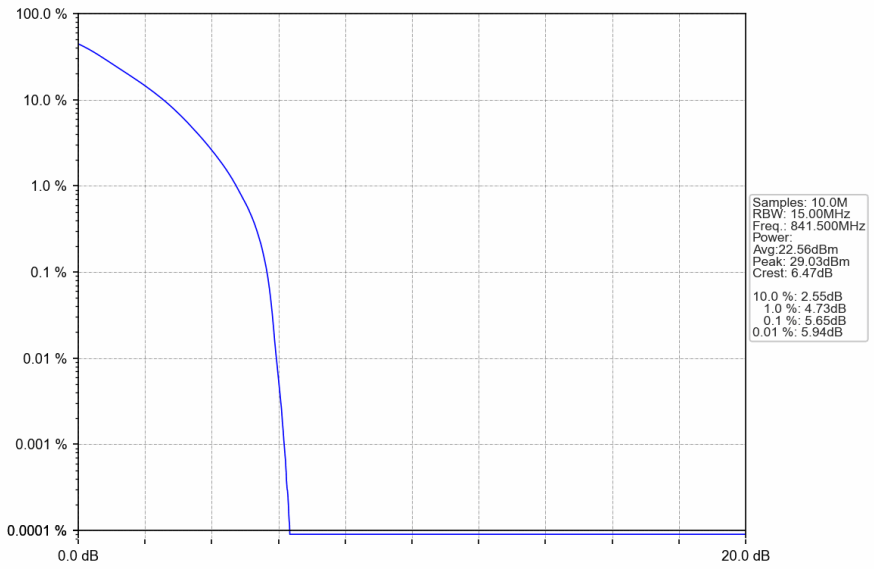
Band26b_15MHz_QPSK_LCH_831.5MHz_RB_75_0_NTNV



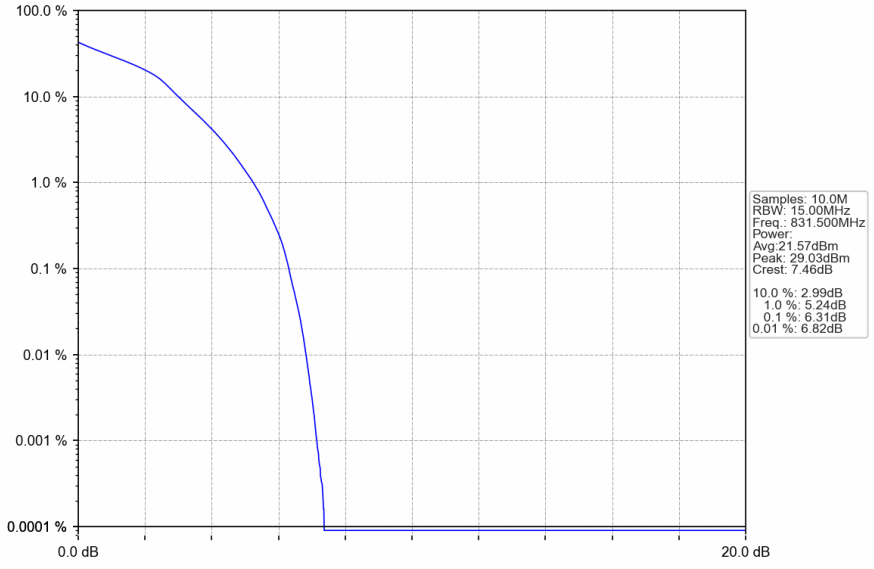
Band26b_15MHz_QPSK_MCH_836.5MHz_RB_75_0_NTNV



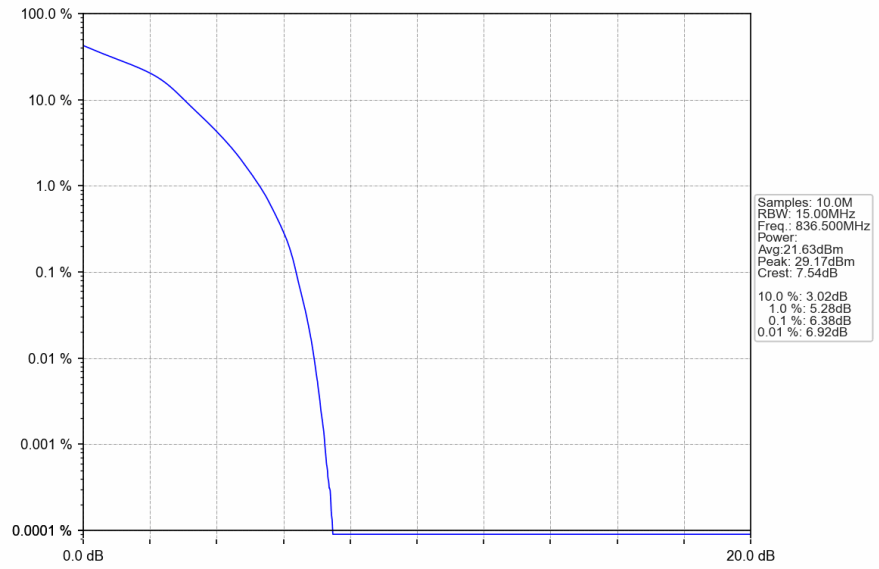
Band26b_15MHz_QPSK_HCH_841.5MHz_RB_75_0_NTNV



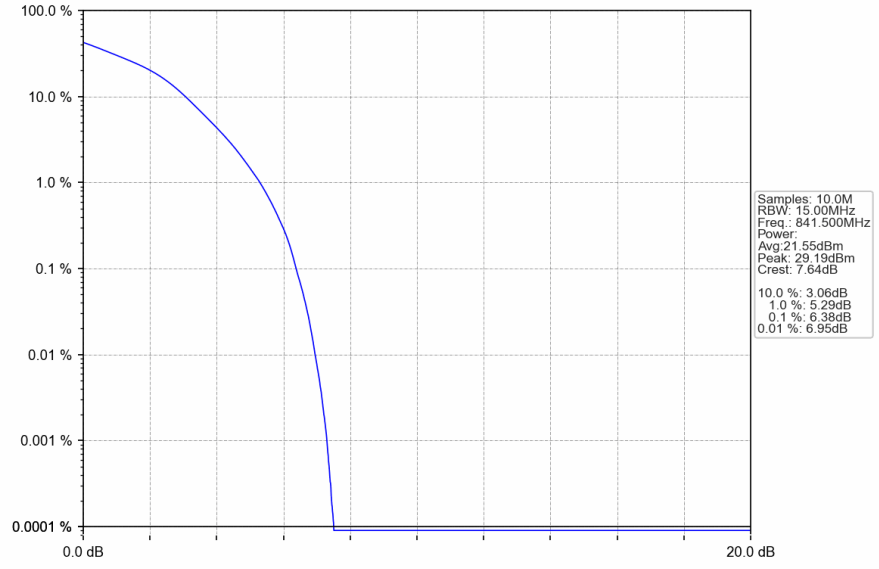
Band26b_15MHz_16QAM_LCH_831.5MHz_RB_75_0_NTNV



Band26b_15MHz_16QAM_MCH_836.5MHz_RB_75_0_NTNV



Band26b_15MHz_16QAM_HCH_841.5MHz_RB_75_0_NTNV



5. Spurious Emission

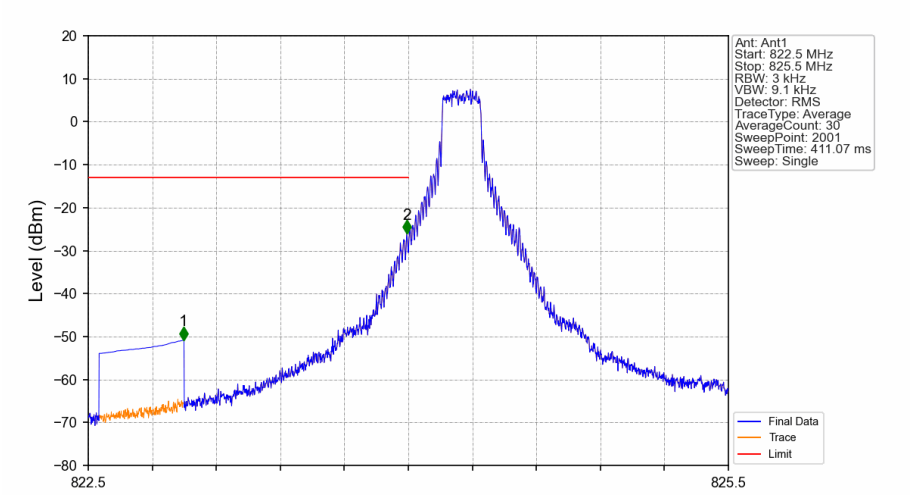
5.1 B26b_1.4MHz

5.1.1 Test Result

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

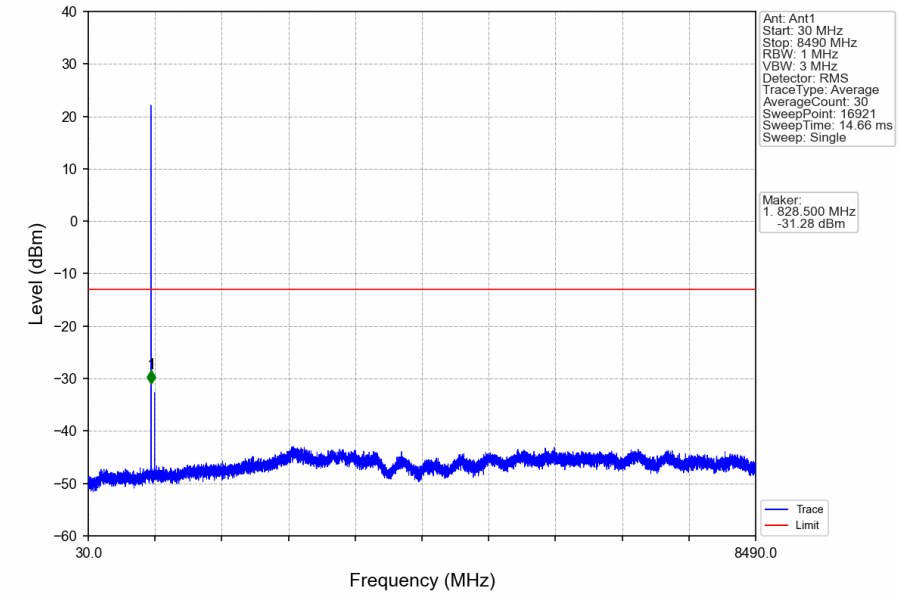
5.1.2 Test Graph

Band26b_1.4MHz_QPSK_LCH_824.7MHz_RB_1_0_NTNV

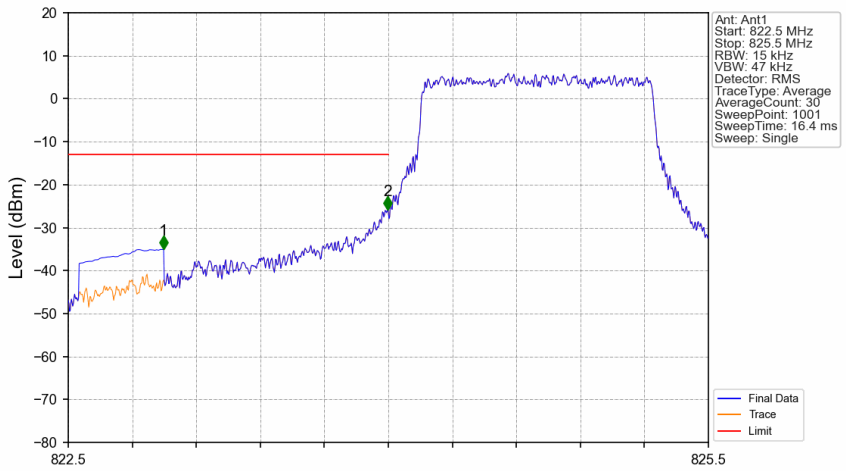


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
822.5	823	0.1	CHP	1	822.947	-50.82	-13	Pass
823	824	0.003	/	2	823.992	-26.07	-13	Pass
824	825.5	0.003	/	/	/	/	/	/

Band26b_1.4MHz_QPSK_LCH_824.7MHz_RB_1_0_NTNV

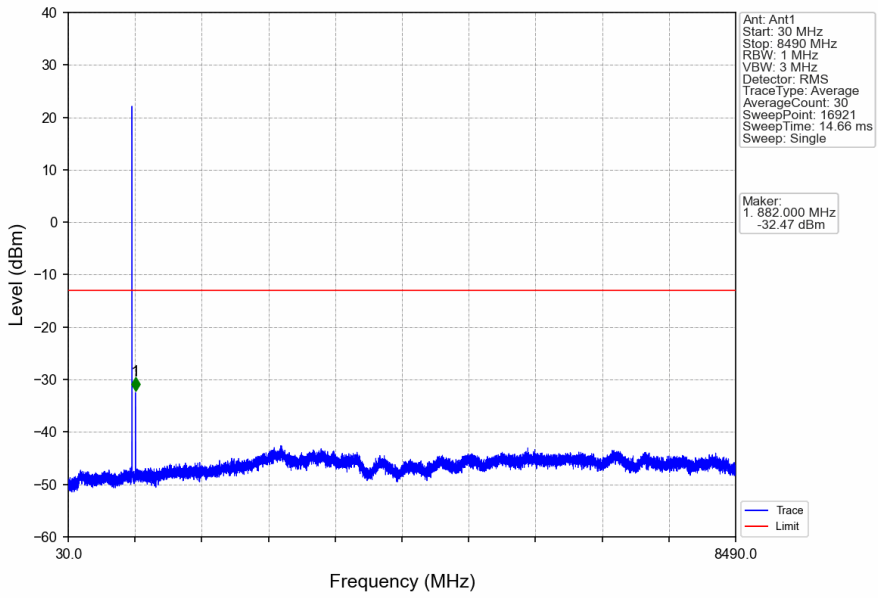


Band26b_1.4MHz_QPSK_LCH_824.7MHz_RB_6_0_NTNV

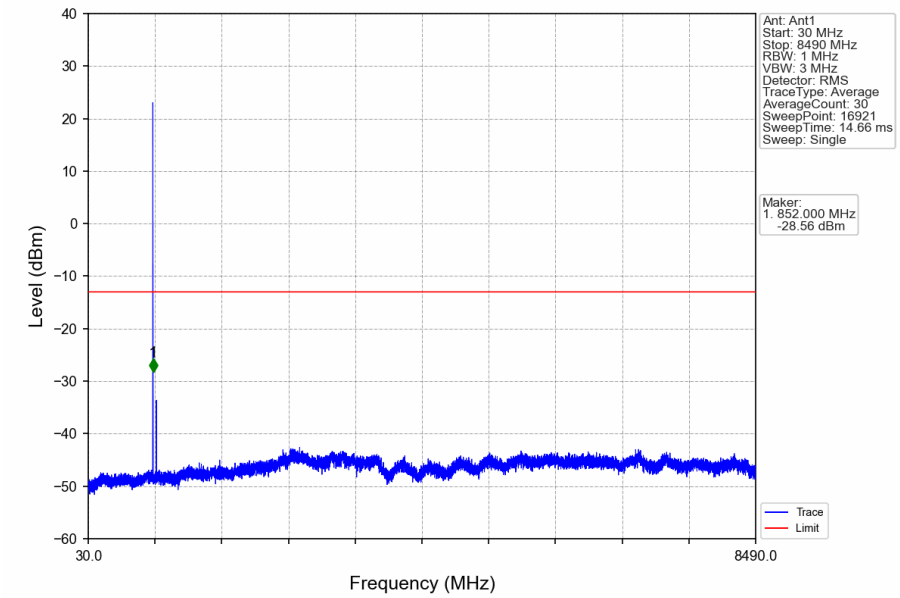


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
822.5	823	0.1	CHP	1	822.947	-35.08	-13	Pass
823	824	0.015	/	2	823.997	-25.90	-13	Pass
824	825.5	0.015	/	/	/	/	/	/

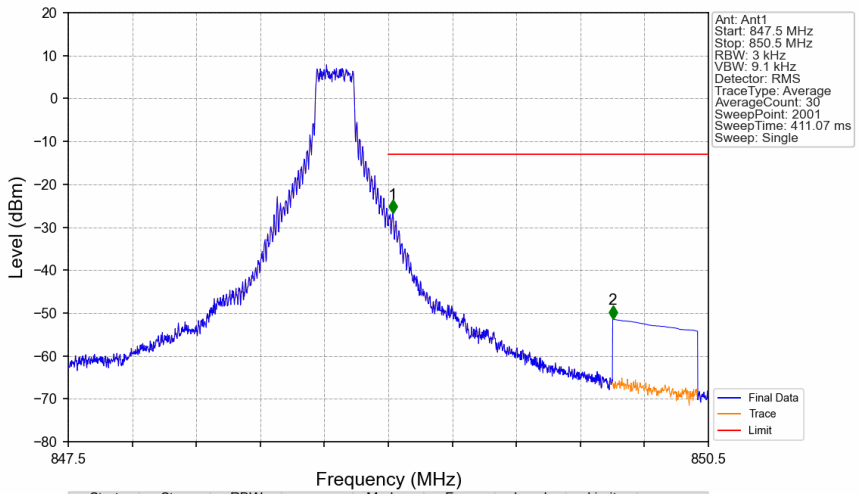
Band26b_1.4MHz_QPSK_MCH_836.5MHz_RB_1_0_NTNV



Band26b_1.4MHz_QPSK_HCH_848.3MHz_RB_1_0_NTNV

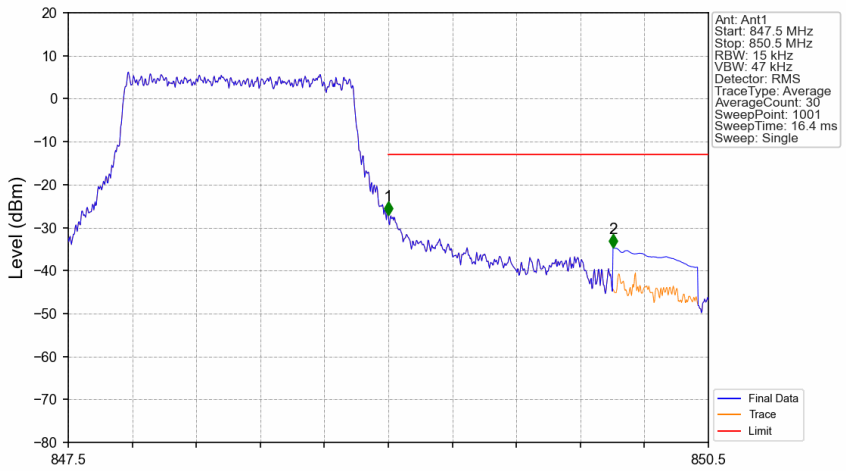


Band26b_1.4MHz_QPSK_HCH_848.3MHz_RB_1_5_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
847.5	849	0.003	/	/	/	/	/	/
849	850	0.003	/	1	849.021	-26.79	-13	Pass
850	850.5	0.1	CHP	2	850.052	-51.37	-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
847.5	849	0.015	/	/	/	/	/	/
849	850	0.015	/	1	849.000	-27.06	-13	Pass
850	850.5	0.1	CHP	2	850.053	-34.73	-13	Pass

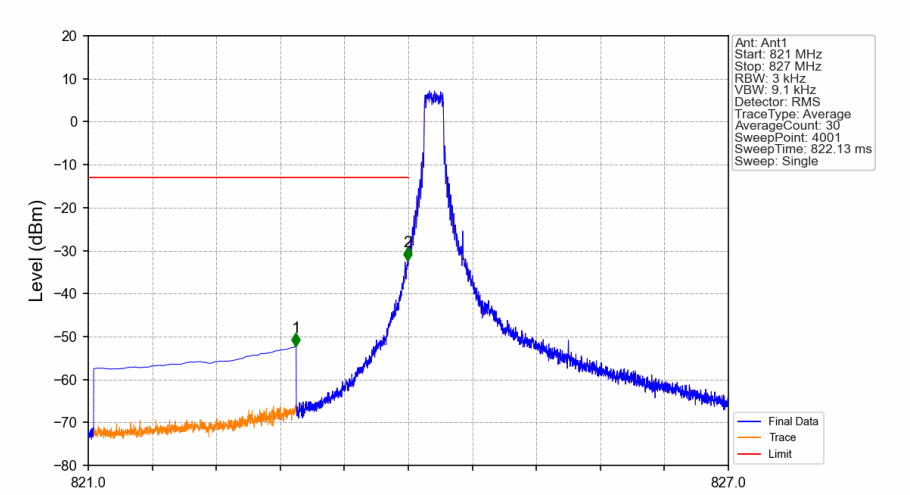
5.2 B26b_3MHz

5.2.1 Test Result

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

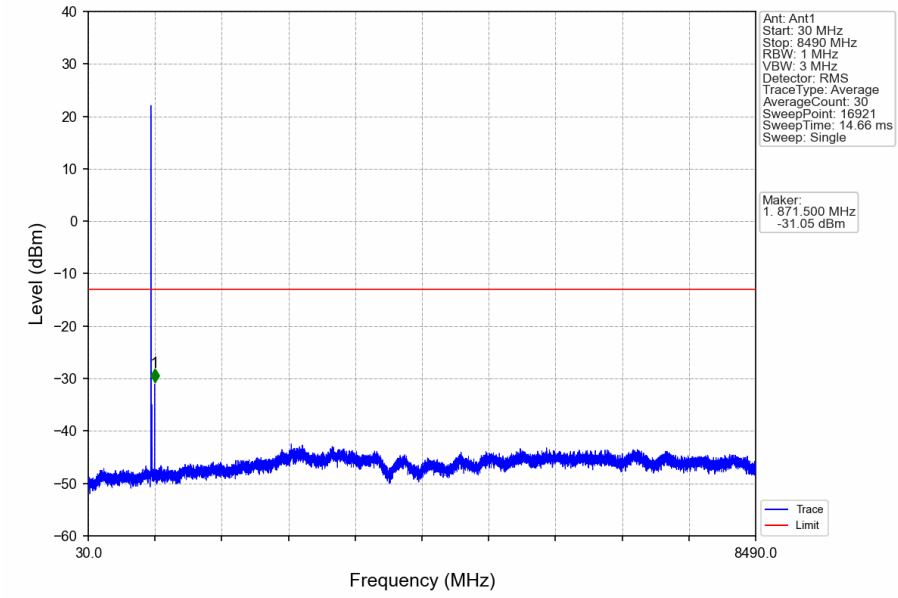
5.2.2 Test Graph

Band26b_3MHz_QPSK_LCH_825.5MHz_RB_1_0_NTNV

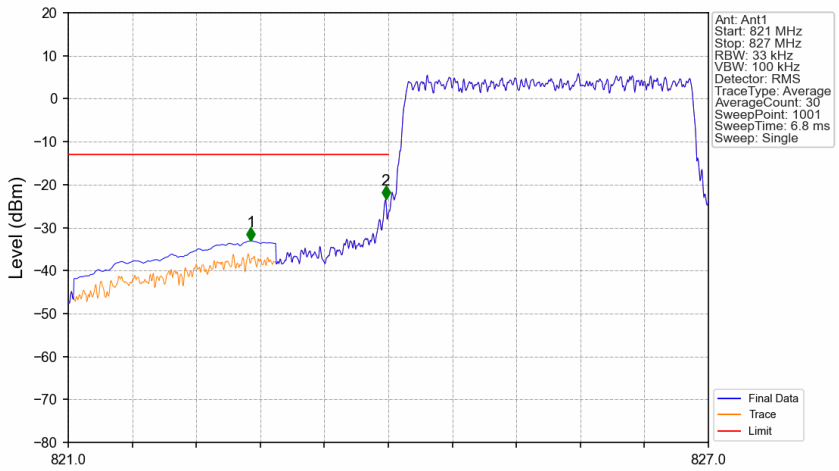


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	823	0.1	CHP	1	822.946	-52.32	-13	Pass
823	824	0.003	/	2	823.994	-32.36	-13	Pass
824	827	0.003	/	/	/	/	/	/

Band26b_3MHz_QPSK_LCH_825.5MHz_RB_1_0_NTNV

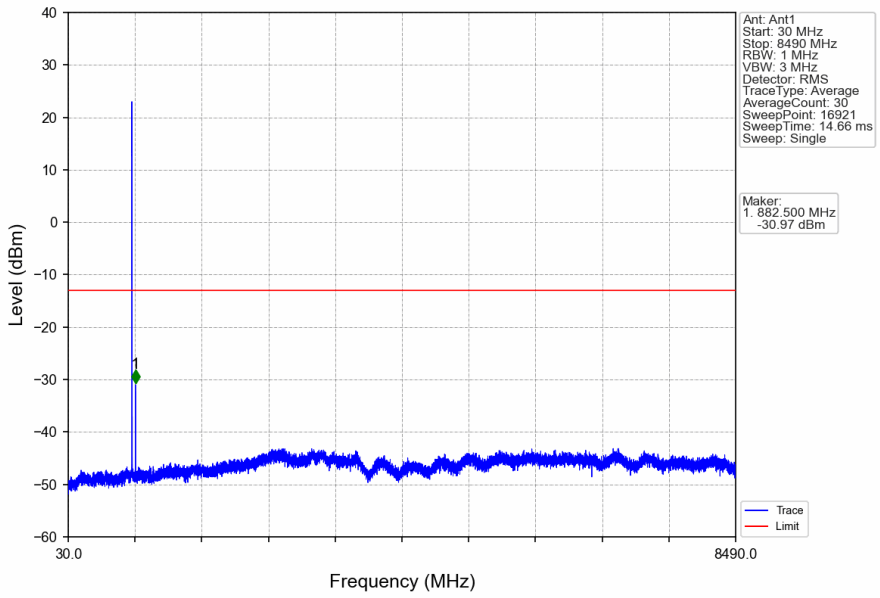


Band26b_3MHz_QPSK_LCH_825.5MHz_RB_15_0_NTNV

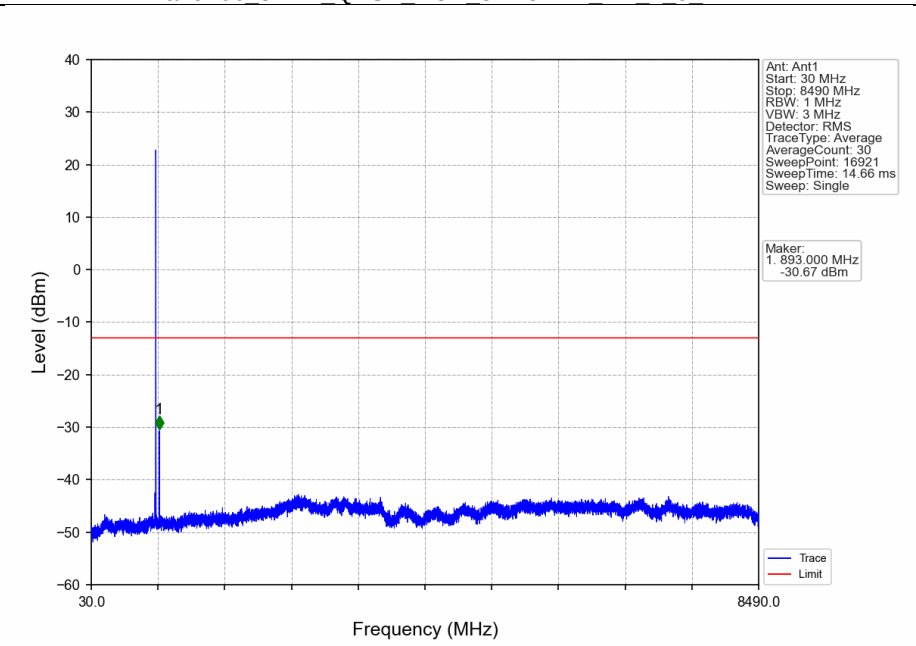


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	823	0.1	CHP	1	822.710	-33.07	-13	Pass
823	824	0.033	/	2	823.976	-23.40	-13	Pass
824	827	0.033	/	/	/	/	/	/

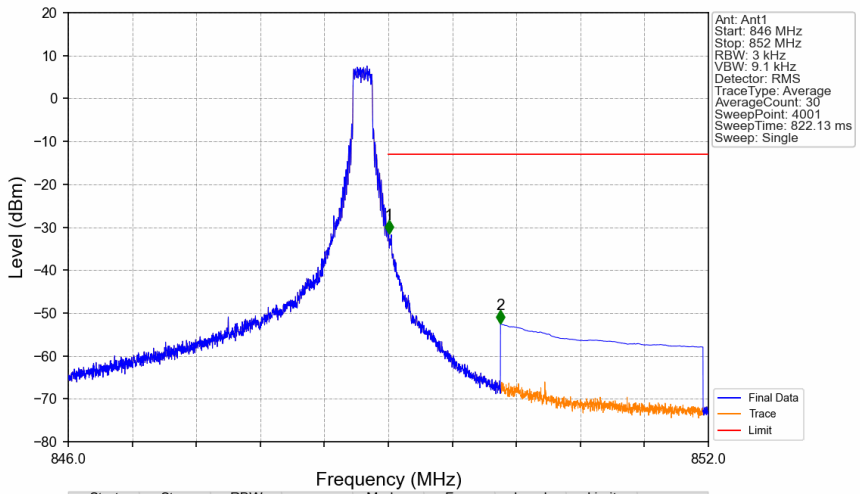
Band26b_3MHz_QPSK_MCH_836.5MHz_RB_1_0_NTNV



Band26b_3MHz_QPSK_HCH_847.5MHz_RB_1_0_NTNV

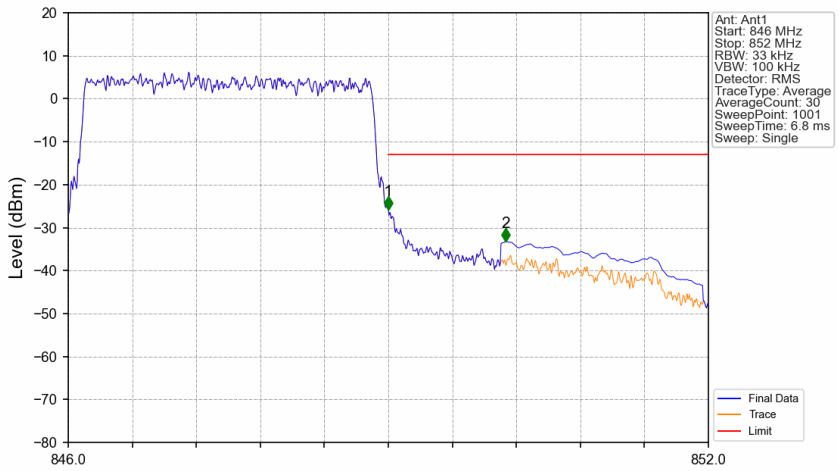


Band26b_3MHz_QPSK_HCH_847.5MHz_RB_1_14_NTNV



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	849.005	-31.47	-13	Pass
850	852	0.1	CHP	2	850.052	-52.55	-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	0.033	/	/	/	/	/	/
849	850	0.033	/	1	849.000	-25.82	-13	Pass
850	852	0.1	CHP	2	850.098	-33.24	-13	Pass

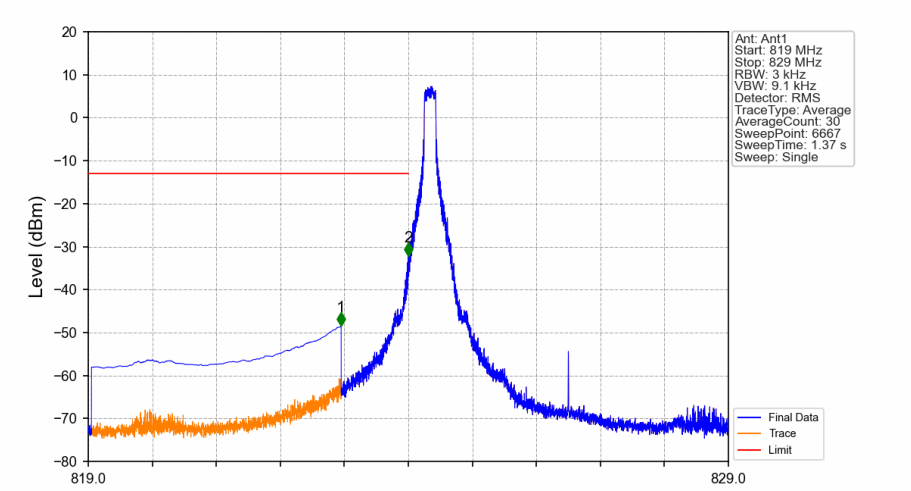
5.3 B26b_5MHz

5.3.1 Test Result

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

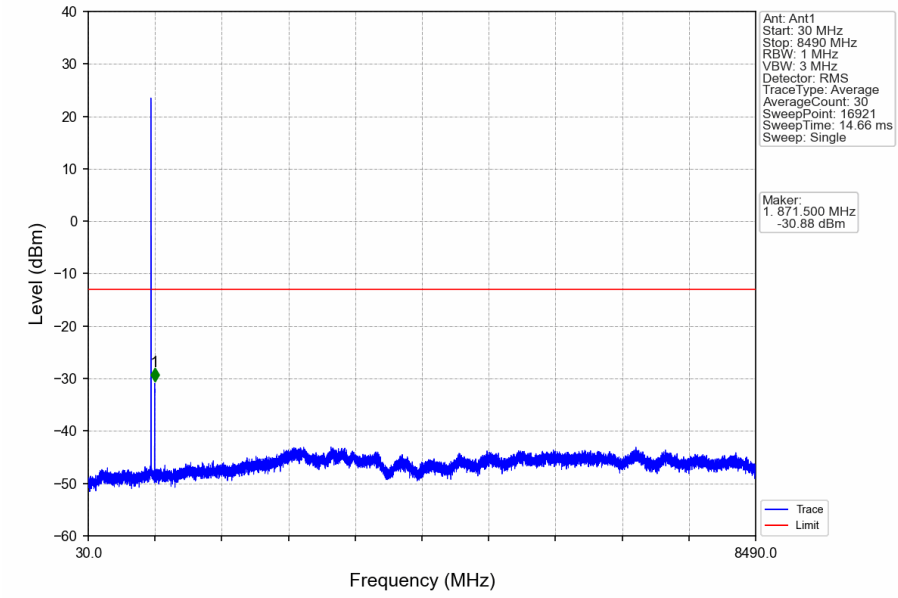
5.3.2 Test Graph

Band26b_5MHz_QPSK_LCH_826.5MHz_RB_1_0_NTNV

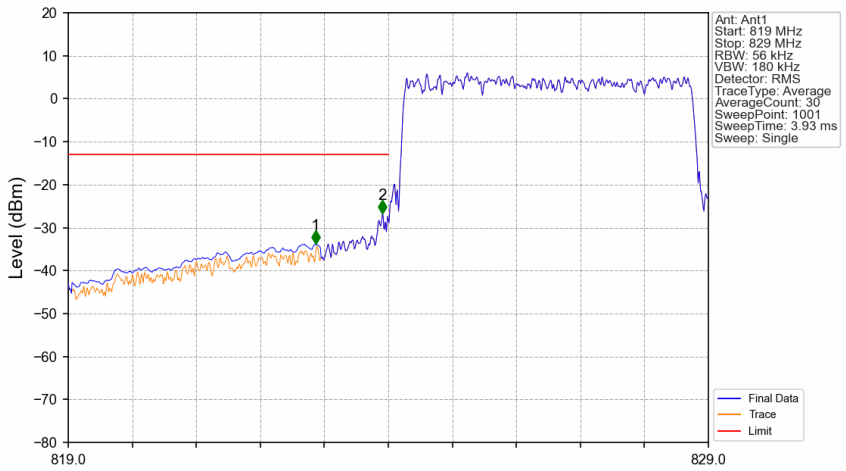


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
819	823	0.1	CHP	1	822.948	-48.43	-13	Pass
823	824	0.003	/	2	824.000	-32.24	-13	Pass
824	829	0.003	/	/	/	/	/	/

Band26b_5MHz_QPSK_LCH_826.5MHz_RB_1_0_NTNV

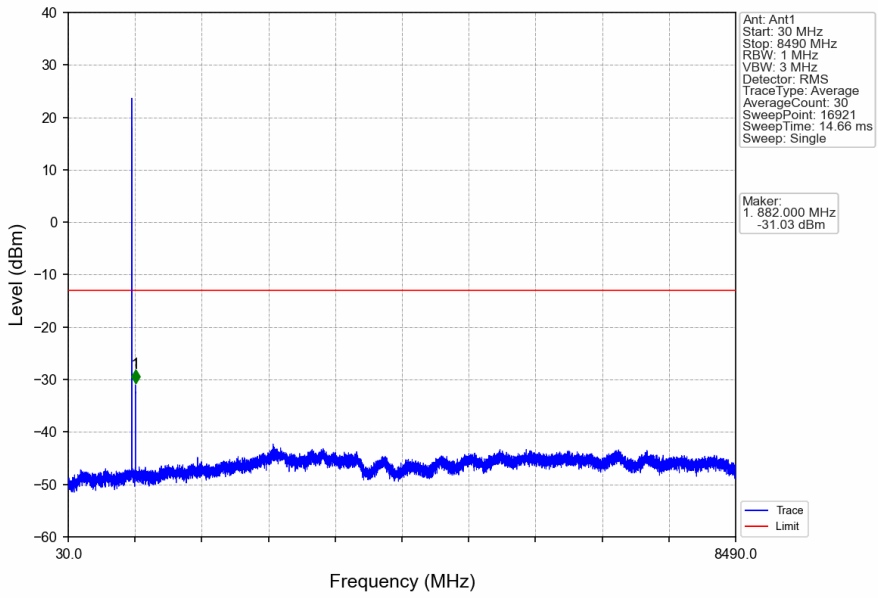


Band26b_5MHz_QPSK_LCH_826.5MHz_RB_25_0_NTNV

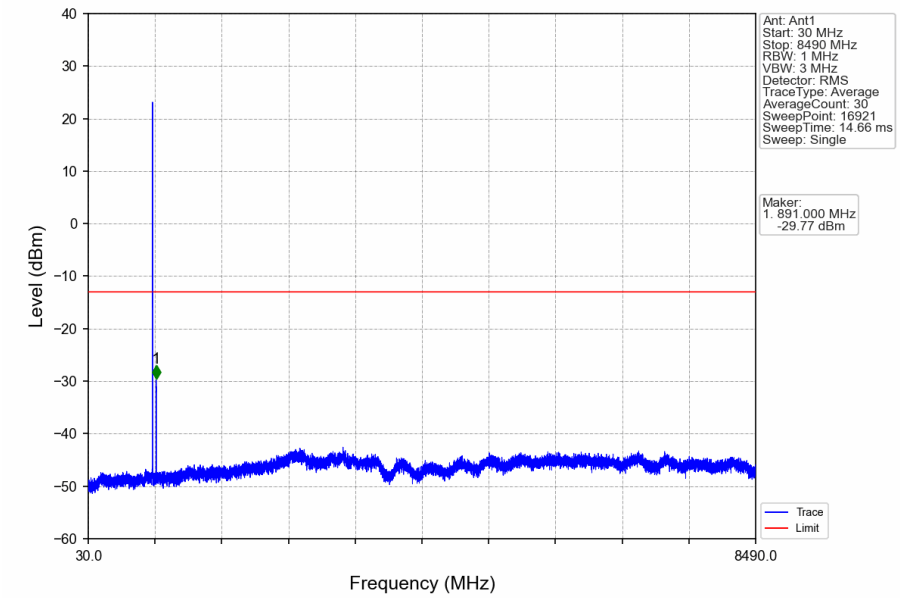


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
819	823	0.1	CHP	1	822.860	-33.81	-13	Pass
823	824	0.056	/	2	823.910	-26.72	-13	Pass
824	829	0.056	/	/	/	/	/	/

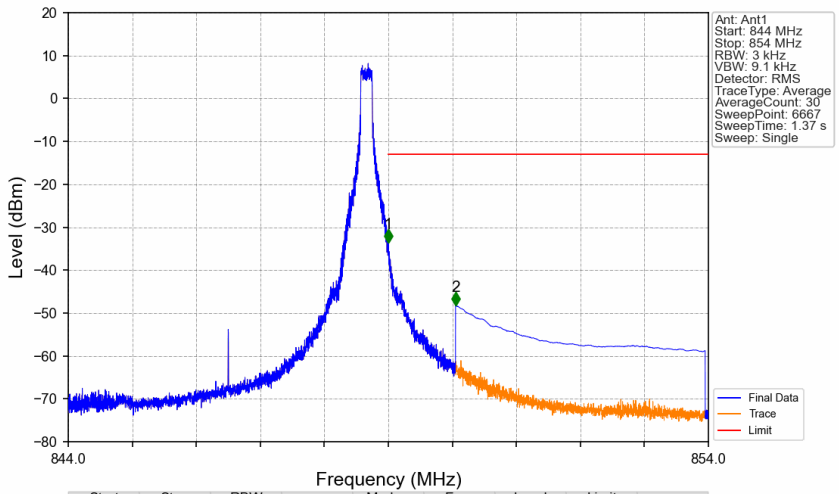
Band26b_5MHz_QPSK_MCH_836.5MHz_RB_1_0_NTNV



Band26b_5MHz_QPSK_HCH_846.5MHz_RB_1_0_NTNV

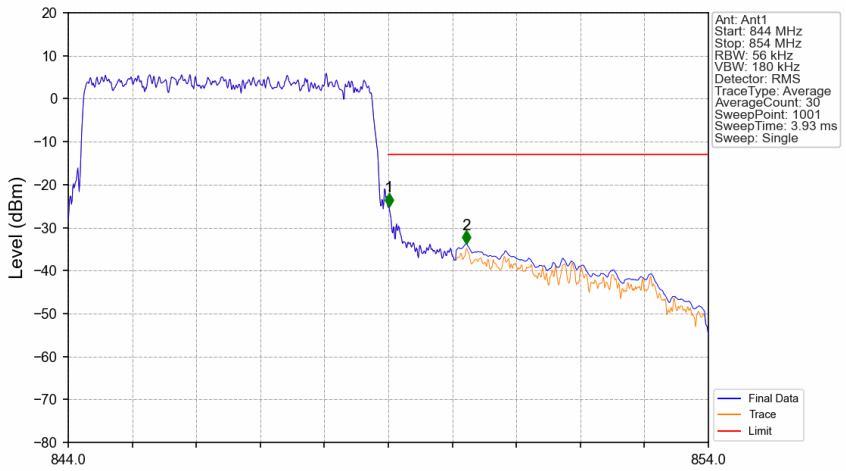


Band26b_5MHz_QPSK_HCH_846.5MHz_RB_1_24_NTNV



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	849.000	-33.65	-13	Pass
850	854	0.1	CHP	2	850.050	-48.22	-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	0.056	/	/	/	/	/	/
849	850	0.056	/	1	849.010	-25.09	-13	Pass
850	854	0.1	CHP	2	850.220	-33.83	-13	Pass

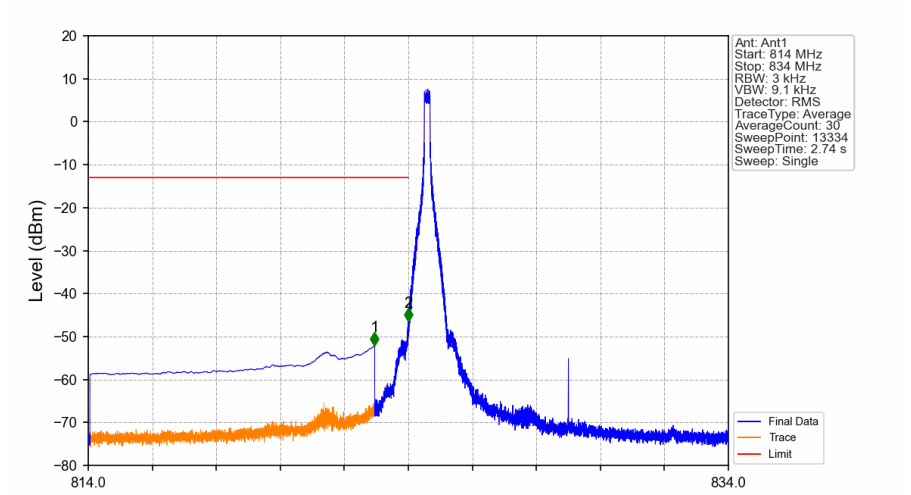
5.4 B26b_10MHz

5.4.1 Test Result

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

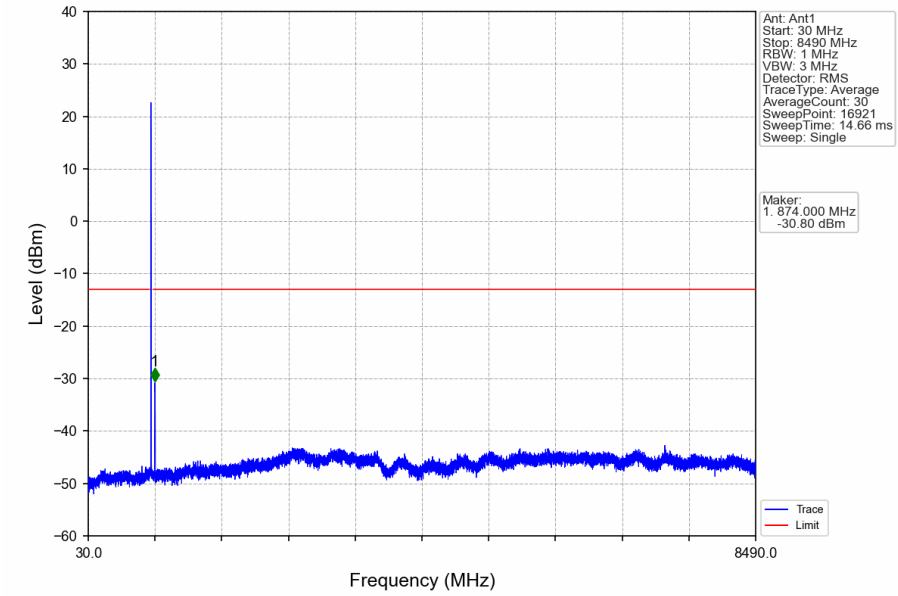
5.4.2 Test Graph

Band26b_10MHz_QPSK_LCH_829MHz_RB_1_0_NTNV

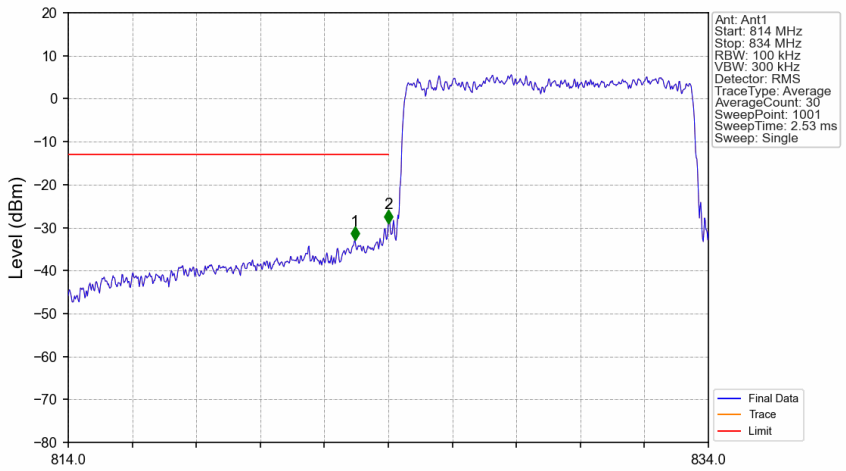


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
814	823	0.1	CHP	1	822.945	-52.14	-13	Pass
823	824	0.003	/	2	823.995	-46.45	-13	Pass
824	834	0.003	/	/	/	/	/	/

Band26b_10MHz_QPSK_LCH_829MHz_RB_1_0_NTNV

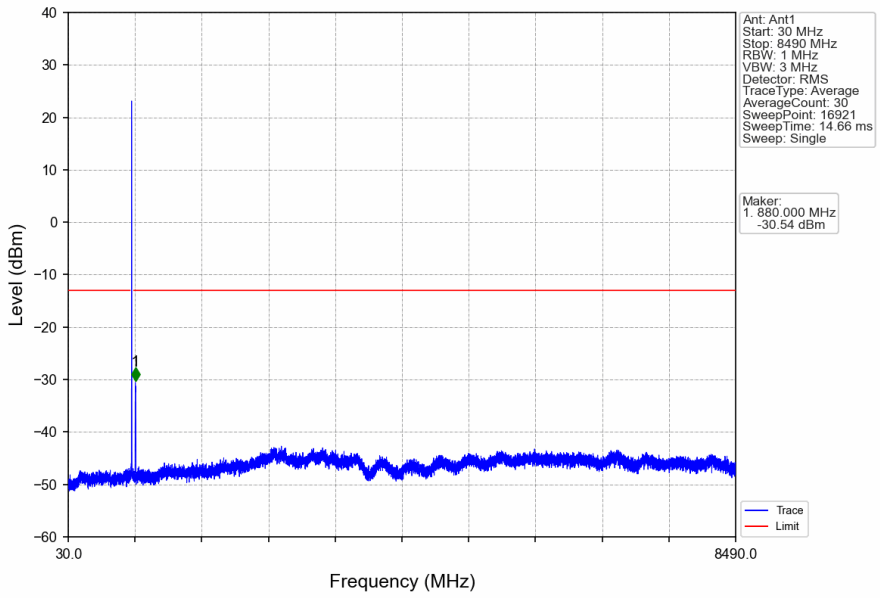


Band26b_10MHz_QPSK_LCH_829MHz_RB_50_0_NTNV

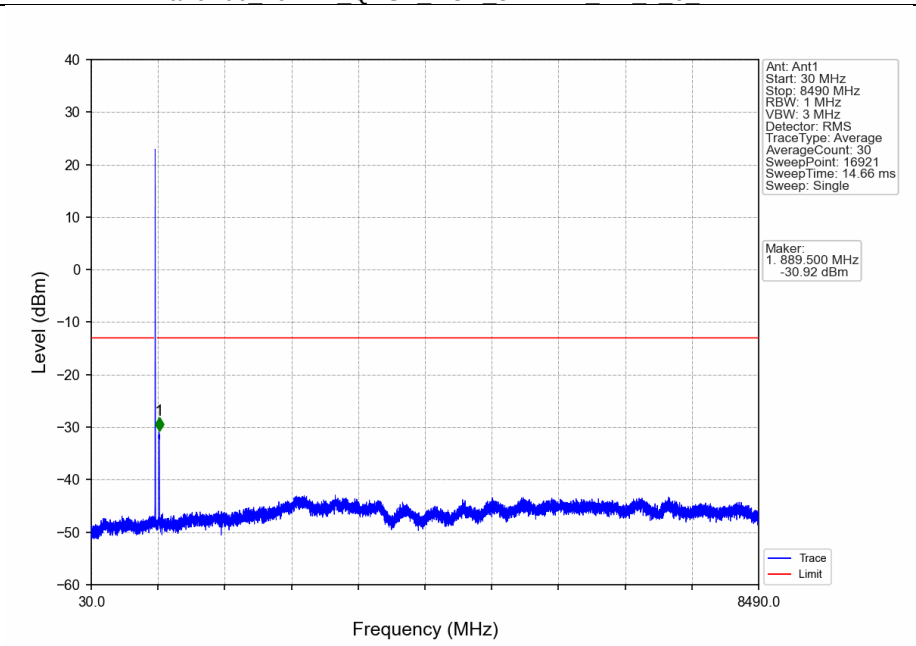


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
814	823	0.1	/	1	822.960	-32.93	-13	Pass
823	824	0.102	/	2	824.000	-28.94	-13	Pass
824	834	0.102	/	/	/	/	/	/

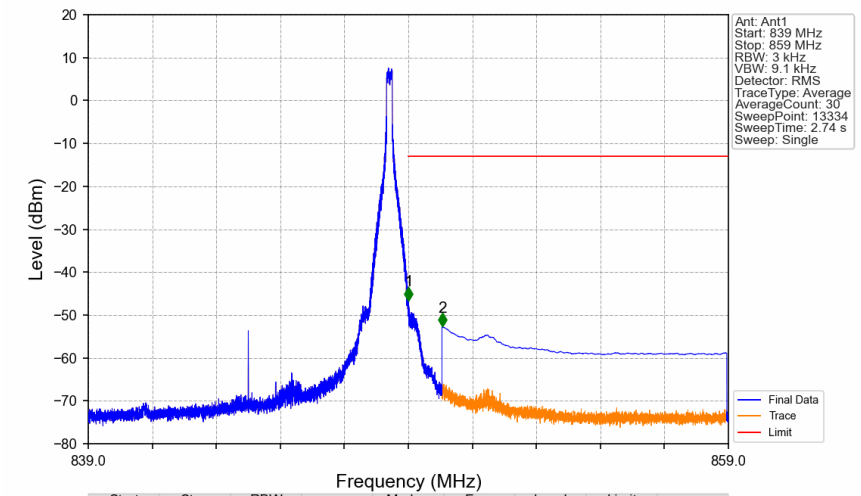
Band26b_10MHz_QPSK_MCH_836.5MHz_RB_1_0_NTNV



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	-46.58	-13	Pass
850	859	0.1	CHP	2	850.061	-52.73	-13	Pass