

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	23.58	2.68	24.11	<=38.45	Pass
			2	23.62	2.68	24.15	<=38.45	Pass
			5	23.52	2.68	24.05	<=38.45	Pass
		3	0	23.58	2.68	24.11	<=38.45	Pass
			2	23.61	2.68	24.14	<=38.45	Pass
			3	23.57	2.68	24.10	<=38.45	Pass
		6	0	22.57	2.68	23.10	<=38.45	Pass
	836.5	1	0	23.50	2.68	24.03	<=38.45	Pass
			2	23.52	2.68	24.05	<=38.45	Pass
			5	23.46	2.68	23.99	<=38.45	Pass
		3	0	23.61	2.68	24.14	<=38.45	Pass
			2	23.62	2.68	24.15	<=38.45	Pass
			3	23.63	2.68	24.16	<=38.45	Pass
		6	0	22.57	2.68	23.10	<=38.45	Pass
	848.3	1	0	23.49	2.68	24.02	<=38.45	Pass
			2	23.63	2.68	24.16	<=38.45	Pass
			5	23.54	2.68	24.07	<=38.45	Pass
		3	0	23.64	2.68	24.17	<=38.45	Pass
			2	23.68	2.68	24.21	<=38.45	Pass
			3	24.16	2.68	24.69	<=38.45	Pass
		6	0	22.63	2.68	23.16	<=38.45	Pass
16QAM	824.7	1	0	22.43	2.68	22.96	<=38.45	Pass
			2	22.73	2.68	23.26	<=38.45	Pass
			5	22.54	2.68	23.07	<=38.45	Pass
		3	0	22.75	2.68	23.28	<=38.45	Pass
			2	22.57	2.68	23.10	<=38.45	Pass
			3	22.58	2.68	23.11	<=38.45	Pass
		6	0	21.58	2.68	22.11	<=38.45	Pass
	836.5	1	0	23.03	2.68	23.56	<=38.45	Pass
			2	22.81	2.68	23.34	<=38.45	Pass
			5	22.51	2.68	23.04	<=38.45	Pass
		3	0	22.64	2.68	23.17	<=38.45	Pass
			2	22.89	2.68	23.42	<=38.45	Pass
			3	22.86	2.68	23.39	<=38.45	Pass
		6	0	22.01	2.68	22.54	<=38.45	Pass
	848.3	1	0	22.52	2.68	23.05	<=38.45	Pass
			2	22.84	2.68	23.37	<=38.45	Pass
			5	23.10	2.68	23.63	<=38.45	Pass
		3	0	23.12	2.68	23.65	<=38.45	Pass
			2	22.72	2.68	23.25	<=38.45	Pass
			3	23.15	2.68	23.68	<=38.45	Pass
		6	0	21.65	2.68	22.18	<=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 / NTV									
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict	
		Size	Offset			Result	Limit		
QPSK	825.5	1	0	23.68	2.68	24.21	<=38.45	Pass	
			7	23.85	2.68	24.38	<=38.45	Pass	
			14	23.68	2.68	24.21	<=38.45	Pass	
		8	0	22.68	2.68	23.21	<=38.45	Pass	
			4	22.73	2.68	23.26	<=38.45	Pass	
			7	22.66	2.68	23.19	<=38.45	Pass	
		15	0	22.66	2.68	23.19	<=38.45	Pass	
		836.5	1	0	23.66	2.68	24.19	<=38.45	Pass
				7	23.78	2.68	24.31	<=38.45	Pass
	14			23.77	2.68	24.30	<=38.45	Pass	
	8		0	22.65	2.68	23.18	<=38.45	Pass	
			4	22.69	2.68	23.22	<=38.45	Pass	
			7	22.67	2.68	23.20	<=38.45	Pass	
	15	0	22.69	2.68	23.22	<=38.45	Pass		
	847.5	1	0	23.68	2.68	24.21	<=38.45	Pass	
			7	23.77	2.68	24.30	<=38.45	Pass	
			14	23.66	2.68	24.19	<=38.45	Pass	
		8	0	22.68	2.68	23.21	<=38.45	Pass	
			4	22.69	2.68	23.22	<=38.45	Pass	
			7	22.67	2.68	23.20	<=38.45	Pass	
		15	0	22.66	2.68	23.19	<=38.45	Pass	
16QAM		825.5	1	0	22.70	2.68	23.23	<=38.45	Pass
				7	23.25	2.68	23.78	<=38.45	Pass
	14			22.77	2.68	23.30	<=38.45	Pass	
	8		0	21.75	2.68	22.28	<=38.45	Pass	
			4	21.85	2.68	22.38	<=38.45	Pass	
			7	21.66	2.68	22.19	<=38.45	Pass	
	15		0	21.73	2.68	22.26	<=38.45	Pass	
	836.5	1	0	22.79	2.68	23.32	<=38.45	Pass	
			7	22.84	2.68	23.37	<=38.45	Pass	
			14	23.19	2.68	23.72	<=38.45	Pass	
		8	0	21.68	2.68	22.21	<=38.45	Pass	
			4	21.79	2.68	22.32	<=38.45	Pass	
			7	21.87	2.68	22.40	<=38.45	Pass	
		15	0	21.74	2.68	22.27	<=38.45	Pass	
	847.5	1	0	23.15	2.68	23.68	<=38.45	Pass	
			7	22.97	2.68	23.50	<=38.45	Pass	
			14	22.65	2.68	23.18	<=38.45	Pass	
		8	0	21.86	2.68	22.39	<=38.45	Pass	
			4	21.67	2.68	22.20	<=38.45	Pass	
			7	21.75	2.68	22.28	<=38.45	Pass	
		15	0	21.75	2.68	22.28	<=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 / NTVN								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	826.5	1	0	24.01	2.68	24.54	<=38.45	Pass
			13	23.60	2.68	24.13	<=38.45	Pass
			24	23.47	2.68	24.00	<=38.45	Pass
		12	0	22.51	2.68	23.04	<=38.45	Pass
			6	22.55	2.68	23.08	<=38.45	Pass
			13	22.44	2.68	22.97	<=38.45	Pass
		25	0	22.48	2.68	23.01	<=38.45	Pass
	836.5	1	0	23.45	2.68	23.98	<=38.45	Pass
			13	23.56	2.68	24.09	<=38.45	Pass
			24	23.51	2.68	24.04	<=38.45	Pass
		12	0	22.55	2.68	23.08	<=38.45	Pass
			6	22.61	2.68	23.14	<=38.45	Pass
			13	22.55	2.68	23.08	<=38.45	Pass
		25	0	22.61	2.68	23.14	<=38.45	Pass
	846.5	1	0	23.44	2.68	23.97	<=38.45	Pass
			13	23.56	2.68	24.09	<=38.45	Pass
			24	23.49	2.68	24.02	<=38.45	Pass
		12	0	22.62	2.68	23.15	<=38.45	Pass
			6	22.56	2.68	23.09	<=38.45	Pass
			13	22.52	2.68	23.05	<=38.45	Pass
		25	0	22.60	2.68	23.13	<=38.45	Pass
16QAM	826.5	1	0	22.53	2.68	23.06	<=38.45	Pass
			13	22.38	2.68	22.91	<=38.45	Pass
			24	22.65	2.68	23.18	<=38.45	Pass
		12	0	21.56	2.68	22.09	<=38.45	Pass
			6	21.62	2.68	22.15	<=38.45	Pass
			13	21.54	2.68	22.07	<=38.45	Pass
		25	0	21.55	2.68	22.08	<=38.45	Pass
	836.5	1	0	22.71	2.68	23.24	<=38.45	Pass
			13	22.70	2.68	23.23	<=38.45	Pass
			24	22.37	2.68	22.90	<=38.45	Pass
		12	0	21.65	2.68	22.18	<=38.45	Pass
			6	21.68	2.68	22.21	<=38.45	Pass
			13	21.64	2.68	22.17	<=38.45	Pass
		25	0	21.66	2.68	22.19	<=38.45	Pass
	846.5	1	0	22.29	2.68	22.82	<=38.45	Pass
			13	22.81	2.68	23.34	<=38.45	Pass
			24	22.59	2.68	23.12	<=38.45	Pass
		12	0	21.66	2.68	22.19	<=38.45	Pass
			6	21.69	2.68	22.22	<=38.45	Pass
			13	21.56	2.68	22.09	<=38.45	Pass
		25	0	21.65	2.68	22.18	<=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	23.54	2.68	24.07	<=38.45	Pass
			25	23.76	2.68	24.29	<=38.45	Pass
			49	23.53	2.68	24.06	<=38.45	Pass
		25	0	22.62	2.68	23.15	<=38.45	Pass
			13	22.59	2.68	23.12	<=38.45	Pass
			25	22.52	2.68	23.05	<=38.45	Pass
		50	0	22.60	2.68	23.13	<=38.45	Pass
	836.5	1	0	23.47	2.68	24.00	<=38.45	Pass
			25	23.72	2.68	24.25	<=38.45	Pass
			49	23.47	2.68	24.00	<=38.45	Pass
		25	0	22.69	2.68	23.22	<=38.45	Pass
			13	22.68	2.68	23.21	<=38.45	Pass
			25	22.71	2.68	23.24	<=38.45	Pass
		50	0	22.72	2.68	23.25	<=38.45	Pass
	844	1	0	23.47	2.68	24.00	<=38.45	Pass
			25	23.67	2.68	24.20	<=38.45	Pass
			49	23.52	2.68	24.05	<=38.45	Pass
		25	0	22.66	2.68	23.19	<=38.45	Pass
			13	22.63	2.68	23.16	<=38.45	Pass
			25	22.45	2.68	22.98	<=38.45	Pass
		50	0	22.60	2.68	23.13	<=38.45	Pass
16QAM	829	1	0	22.98	2.68	23.51	<=38.45	Pass
			25	23.15	2.68	23.68	<=38.45	Pass
			49	23.06	2.68	23.59	<=38.45	Pass
		25	0	21.71	2.68	22.24	<=38.45	Pass
			13	21.67	2.68	22.20	<=38.45	Pass
			25	21.59	2.68	22.12	<=38.45	Pass
		50	0	21.65	2.68	22.18	<=38.45	Pass
	836.5	1	0	22.47	2.68	23.00	<=38.45	Pass
			25	23.27	2.68	23.80	<=38.45	Pass
			49	22.63	2.68	23.16	<=38.45	Pass
		25	0	21.79	2.68	22.32	<=38.45	Pass
			13	21.78	2.68	22.31	<=38.45	Pass
			25	21.78	2.68	22.31	<=38.45	Pass
		50	0	21.76	2.68	22.29	<=38.45	Pass
	844	1	0	22.66	2.68	23.19	<=38.45	Pass
			25	22.86	2.68	23.39	<=38.45	Pass
			49	22.69	2.68	23.22	<=38.45	Pass
		25	0	21.72	2.68	22.25	<=38.45	Pass
			13	21.66	2.68	22.19	<=38.45	Pass
			25	21.52	2.68	22.05	<=38.45	Pass
		50	0	21.64	2.68	22.17	<=38.45	Pass
Note1: ERP=Conducted Power+Antenna Gain-2.15								

2. Frequency Stability

2.1 B26b_1.4MHz

2.1.1 Test Result

Band: 26b / Bandwidth: 1.4MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	824.7	6	0	20	3.27	-1.945	-0.0024	-2.5 to 2.5	Pass
					3.85	-3.848	-0.0047	-2.5 to 2.5	Pass
					4.43	0.515	0.0006	-2.5 to 2.5	Pass
				-30	3.85	-7.195	-0.0087	-2.5 to 2.5	Pass
				-20	3.85	-9.112	-0.0110	-2.5 to 2.5	Pass
				-10	3.85	-3.390	-0.0041	-2.5 to 2.5	Pass
				0	3.85	-5.836	-0.0071	-2.5 to 2.5	Pass
				10	3.85	-5.021	-0.0061	-2.5 to 2.5	Pass
				30	3.85	-3.633	-0.0044	-2.5 to 2.5	Pass
				40	3.85	-5.078	-0.0062	-2.5 to 2.5	Pass
				50	3.85	-2.775	-0.0034	-2.5 to 2.5	Pass
	836.5	6	0	20	3.27	-2.675	-0.0032	-2.5 to 2.5	Pass
					3.85	-10.486	-0.0125	-2.5 to 2.5	Pass
					4.43	-11.859	-0.0142	-2.5 to 2.5	Pass
				-30	3.85	-9.842	-0.0118	-2.5 to 2.5	Pass
				-20	3.85	-12.746	-0.0152	-2.5 to 2.5	Pass
				-10	3.85	-10.486	-0.0125	-2.5 to 2.5	Pass
				0	3.85	-12.274	-0.0147	-2.5 to 2.5	Pass
				10	3.85	-3.905	-0.0047	-2.5 to 2.5	Pass
				30	3.85	-6.509	-0.0078	-2.5 to 2.5	Pass
				40	3.85	-13.175	-0.0158	-2.5 to 2.5	Pass
				50	3.85	-4.621	-0.0055	-2.5 to 2.5	Pass
	848.3	6	0	20	3.27	-18.210	-0.0215	-2.5 to 2.5	Pass
					3.85	-10.757	-0.0127	-2.5 to 2.5	Pass
					4.43	-7.839	-0.0092	-2.5 to 2.5	Pass
				-30	3.85	-6.452	-0.0076	-2.5 to 2.5	Pass
				-20	3.85	-9.255	-0.0109	-2.5 to 2.5	Pass
				-10	3.85	-8.855	-0.0104	-2.5 to 2.5	Pass
				0	3.85	-10.242	-0.0121	-2.5 to 2.5	Pass
				10	3.85	-18.296	-0.0216	-2.5 to 2.5	Pass
				30	3.85	-9.198	-0.0108	-2.5 to 2.5	Pass
				40	3.85	-7.195	-0.0085	-2.5 to 2.5	Pass
				50	3.85	-9.184	-0.0108	-2.5 to 2.5	Pass
16QAM	824.7	6	0	20	3.27	-2.103	-0.0026	-2.5 to 2.5	Pass
					3.85	-6.738	-0.0082	-2.5 to 2.5	Pass
					4.43	-4.678	-0.0057	-2.5 to 2.5	Pass
				-30	3.85	-4.964	-0.0060	-2.5 to 2.5	Pass
				-20	3.85	-4.277	-0.0052	-2.5 to 2.5	Pass
				-10	3.85	-3.448	-0.0042	-2.5 to 2.5	Pass
				0	3.85	-8.197	-0.0099	-2.5 to 2.5	Pass
				10	3.85	-6.552	-0.0079	-2.5 to 2.5	Pass
				30	3.85	-4.435	-0.0054	-2.5 to 2.5	Pass
				40	3.85	-6.351	-0.0077	-2.5 to 2.5	Pass
				50	3.85	-7.696	-0.0093	-2.5 to 2.5	Pass

	836.5	6	0	20	3.27	1.030	0.0012	-2.5 to 2.5	Pass
					3.85	-6.194	-0.0074	-2.5 to 2.5	Pass
					4.43	-2.189	-0.0026	-2.5 to 2.5	Pass
				-30	3.85	-3.347	-0.0040	-2.5 to 2.5	Pass
				-20	3.85	-5.307	-0.0063	-2.5 to 2.5	Pass
				-10	3.85	-3.033	-0.0036	-2.5 to 2.5	Pass
				0	3.85	-2.432	-0.0029	-2.5 to 2.5	Pass
				10	3.85	-9.542	-0.0114	-2.5 to 2.5	Pass
				30	3.85	-11.330	-0.0135	-2.5 to 2.5	Pass
				40	3.85	-1.216	-0.0015	-2.5 to 2.5	Pass
				50	3.85	-9.298	-0.0111	-2.5 to 2.5	Pass
	848.3	6	0	20	3.27	-1.101	-0.0013	-2.5 to 2.5	Pass
					3.85	-5.407	-0.0064	-2.5 to 2.5	Pass
					4.43	-6.452	-0.0076	-2.5 to 2.5	Pass
				-30	3.85	-1.531	-0.0018	-2.5 to 2.5	Pass
				-20	3.85	-13.833	-0.0163	-2.5 to 2.5	Pass
				-10	3.85	-10.729	-0.0126	-2.5 to 2.5	Pass
				0	3.85	-7.668	-0.0090	-2.5 to 2.5	Pass
				10	3.85	-7.610	-0.0090	-2.5 to 2.5	Pass
				30	3.85	-10.328	-0.0122	-2.5 to 2.5	Pass
				40	3.85	-12.517	-0.0148	-2.5 to 2.5	Pass
				50	3.85	-9.398	-0.0111	-2.5 to 2.5	Pass

2.2 B26b_3MHz

2.2.1 Test Result

Band: 26b / Bandwidth: 3MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	825.5	15	0	20	3.27	-6.080	-0.0074	-2.5 to 2.5	Pass
					3.85	-2.518	-0.0031	-2.5 to 2.5	Pass
					4.43	-9.456	-0.0115	-2.5 to 2.5	Pass
				-30	3.85	-5.136	-0.0062	-2.5 to 2.5	Pass
				-20	3.85	-5.522	-0.0067	-2.5 to 2.5	Pass
				-10	3.85	-17.338	-0.0210	-2.5 to 2.5	Pass
				0	3.85	-6.666	-0.0081	-2.5 to 2.5	Pass
				10	3.85	-7.482	-0.0091	-2.5 to 2.5	Pass
				30	3.85	-5.922	-0.0072	-2.5 to 2.5	Pass
				40	3.85	-2.947	-0.0036	-2.5 to 2.5	Pass
				50	3.85	-5.307	-0.0064	-2.5 to 2.5	Pass
	836.5	15	0	20	3.27	-1.502	-0.0018	-2.5 to 2.5	Pass
					3.85	-6.094	-0.0073	-2.5 to 2.5	Pass
					4.43	-8.841	-0.0106	-2.5 to 2.5	Pass
				-30	3.85	-4.034	-0.0048	-2.5 to 2.5	Pass
				-20	3.85	-4.191	-0.0050	-2.5 to 2.5	Pass
				-10	3.85	-6.394	-0.0076	-2.5 to 2.5	Pass
				0	3.85	-8.368	-0.0100	-2.5 to 2.5	Pass
				10	3.85	-7.238	-0.0087	-2.5 to 2.5	Pass
				30	3.85	-6.151	-0.0074	-2.5 to 2.5	Pass
				40	3.85	-12.589	-0.0150	-2.5 to 2.5	Pass
				50	3.85	-9.255	-0.0111	-2.5 to 2.5	Pass

	847.5	15	0	20	3.27	-5.708	-0.0067	-2.5 to 2.5	Pass
					3.85	-9.570	-0.0113	-2.5 to 2.5	Pass
					4.43	-10.200	-0.0120	-2.5 to 2.5	Pass
				-30	3.85	-9.813	-0.0116	-2.5 to 2.5	Pass
				-20	3.85	-6.266	-0.0074	-2.5 to 2.5	Pass
				-10	3.85	-7.668	-0.0090	-2.5 to 2.5	Pass
				0	3.85	-9.799	-0.0116	-2.5 to 2.5	Pass
				10	3.85	-7.796	-0.0092	-2.5 to 2.5	Pass
				30	3.85	-7.710	-0.0091	-2.5 to 2.5	Pass
				40	3.85	-6.680	-0.0079	-2.5 to 2.5	Pass
16QAM	825.5	15	0	20	3.27	-5.035	-0.0061	-2.5 to 2.5	Pass
					3.85	-9.470	-0.0115	-2.5 to 2.5	Pass
					4.43	-6.137	-0.0074	-2.5 to 2.5	Pass
				-30	3.85	-8.368	-0.0101	-2.5 to 2.5	Pass
				-20	3.85	-4.721	-0.0057	-2.5 to 2.5	Pass
				-10	3.85	-4.220	-0.0051	-2.5 to 2.5	Pass
				0	3.85	-1.287	-0.0016	-2.5 to 2.5	Pass
				10	3.85	-3.362	-0.0041	-2.5 to 2.5	Pass
				30	3.85	-4.506	-0.0055	-2.5 to 2.5	Pass
				40	3.85	-6.495	-0.0079	-2.5 to 2.5	Pass
				50	3.85	-5.107	-0.0062	-2.5 to 2.5	Pass
	836.5	15	0	20	3.27	-8.183	-0.0098	-2.5 to 2.5	Pass
					3.85	-8.941	-0.0107	-2.5 to 2.5	Pass
					4.43	-8.097	-0.0097	-2.5 to 2.5	Pass
				-30	3.85	-5.879	-0.0070	-2.5 to 2.5	Pass
				-20	3.85	-5.379	-0.0064	-2.5 to 2.5	Pass
				-10	3.85	-4.592	-0.0055	-2.5 to 2.5	Pass
				0	3.85	-6.266	-0.0075	-2.5 to 2.5	Pass
				10	3.85	-6.967	-0.0083	-2.5 to 2.5	Pass
				30	3.85	-7.095	-0.0085	-2.5 to 2.5	Pass
				40	3.85	-6.909	-0.0083	-2.5 to 2.5	Pass
				50	3.85	0.086	0.0001	-2.5 to 2.5	Pass
	847.5	15	0	20	3.27	-4.749	-0.0056	-2.5 to 2.5	Pass
					3.85	-3.004	-0.0035	-2.5 to 2.5	Pass
					4.43	-4.721	-0.0056	-2.5 to 2.5	Pass
				-30	3.85	-7.567	-0.0089	-2.5 to 2.5	Pass
				-20	3.85	-5.064	-0.0060	-2.5 to 2.5	Pass
				-10	3.85	-8.798	-0.0104	-2.5 to 2.5	Pass
				0	3.85	-8.054	-0.0095	-2.5 to 2.5	Pass
				10	3.85	-3.548	-0.0042	-2.5 to 2.5	Pass
				30	3.85	-11.001	-0.0130	-2.5 to 2.5	Pass
				40	3.85	-3.262	-0.0038	-2.5 to 2.5	Pass
				50	3.85	-8.268	-0.0098	-2.5 to 2.5	Pass

2.3 B26b_5MHz

2.3.1 Test Result

Band: 26b / Bandwidth: 5MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	

QPSK	826.5	25	0	20	3.27	-7.896	-0.0096	-2.5 to 2.5	Pass
					3.85	-7.539	-0.0091	-2.5 to 2.5	Pass
					4.43	-10.858	-0.0131	-2.5 to 2.5	Pass
				-30	3.85	-10.099	-0.0122	-2.5 to 2.5	Pass
				-20	3.85	-7.896	-0.0096	-2.5 to 2.5	Pass
				-10	3.85	-8.669	-0.0105	-2.5 to 2.5	Pass
				0	3.85	-10.042	-0.0122	-2.5 to 2.5	Pass
				10	3.85	-6.351	-0.0077	-2.5 to 2.5	Pass
				30	3.85	-4.864	-0.0059	-2.5 to 2.5	Pass
				40	3.85	-5.078	-0.0061	-2.5 to 2.5	Pass
				50	3.85	-5.822	-0.0070	-2.5 to 2.5	Pass
	836.5	25	0	20	3.27	-7.467	-0.0089	-2.5 to 2.5	Pass
					3.85	-7.467	-0.0089	-2.5 to 2.5	Pass
					4.43	-2.017	-0.0024	-2.5 to 2.5	Pass
				-30	3.85	-7.339	-0.0088	-2.5 to 2.5	Pass
				-20	3.85	-9.384	-0.0112	-2.5 to 2.5	Pass
				-10	3.85	-2.918	-0.0035	-2.5 to 2.5	Pass
				0	3.85	-5.536	-0.0066	-2.5 to 2.5	Pass
				10	3.85	-7.868	-0.0094	-2.5 to 2.5	Pass
				30	3.85	-5.894	-0.0070	-2.5 to 2.5	Pass
				40	3.85	-8.554	-0.0102	-2.5 to 2.5	Pass
				50	3.85	-7.110	-0.0085	-2.5 to 2.5	Pass
	846.5	25	0	20	3.27	-5.593	-0.0066	-2.5 to 2.5	Pass
					3.85	-8.612	-0.0102	-2.5 to 2.5	Pass
					4.43	-5.507	-0.0065	-2.5 to 2.5	Pass
				-30	3.85	-7.997	-0.0094	-2.5 to 2.5	Pass
				-20	3.85	-10.314	-0.0122	-2.5 to 2.5	Pass
				-10	3.85	-5.808	-0.0069	-2.5 to 2.5	Pass
				0	3.85	-9.770	-0.0115	-2.5 to 2.5	Pass
				10	3.85	-9.685	-0.0114	-2.5 to 2.5	Pass
				30	3.85	-6.065	-0.0072	-2.5 to 2.5	Pass
				40	3.85	-7.195	-0.0085	-2.5 to 2.5	Pass
				50	3.85	-10.471	-0.0124	-2.5 to 2.5	Pass
16QAM	826.5	25	0	20	3.27	-10.128	-0.0123	-2.5 to 2.5	Pass
					3.85	-11.272	-0.0136	-2.5 to 2.5	Pass
					4.43	-6.194	-0.0075	-2.5 to 2.5	Pass
				-30	3.85	-9.155	-0.0111	-2.5 to 2.5	Pass
				-20	3.85	-5.522	-0.0067	-2.5 to 2.5	Pass
				-10	3.85	-7.310	-0.0088	-2.5 to 2.5	Pass
				0	3.85	-7.024	-0.0085	-2.5 to 2.5	Pass
				10	3.85	-9.098	-0.0110	-2.5 to 2.5	Pass
				30	3.85	-11.158	-0.0135	-2.5 to 2.5	Pass
				40	3.85	-6.638	-0.0080	-2.5 to 2.5	Pass
				50	3.85	-9.241	-0.0112	-2.5 to 2.5	Pass
	836.5	25	0	20	3.27	-6.723	-0.0080	-2.5 to 2.5	Pass
					3.85	-7.553	-0.0090	-2.5 to 2.5	Pass
					4.43	-2.375	-0.0028	-2.5 to 2.5	Pass
				-30	3.85	-6.108	-0.0073	-2.5 to 2.5	Pass
				-20	3.85	-4.978	-0.0060	-2.5 to 2.5	Pass
				-10	3.85	-4.778	-0.0057	-2.5 to 2.5	Pass
				0	3.85	-8.683	-0.0104	-2.5 to 2.5	Pass
				10	3.85	-7.567	-0.0090	-2.5 to 2.5	Pass
				30	3.85	-1.130	-0.0014	-2.5 to 2.5	Pass
				40	3.85	-5.350	-0.0064	-2.5 to 2.5	Pass
				50	3.85	-7.496	-0.0090	-2.5 to 2.5	Pass

	846.5	25	0	20	3.27	-7.510	-0.0089	-2.5 to 2.5	Pass
					3.85	-10.643	-0.0126	-2.5 to 2.5	Pass
					4.43	-9.427	-0.0111	-2.5 to 2.5	Pass
				-30	3.85	-7.696	-0.0091	-2.5 to 2.5	Pass
				-20	3.85	-2.904	-0.0034	-2.5 to 2.5	Pass
				-10	3.85	-8.240	-0.0097	-2.5 to 2.5	Pass
				0	3.85	-5.922	-0.0070	-2.5 to 2.5	Pass
				10	3.85	-5.322	-0.0063	-2.5 to 2.5	Pass
				30	3.85	-5.450	-0.0064	-2.5 to 2.5	Pass
				40	3.85	-5.865	-0.0069	-2.5 to 2.5	Pass
				50	3.85	-4.191	-0.0050	-2.5 to 2.5	Pass

2.4 B26b_10MHz

2.4.1 Test Result

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	829	50	0	20	3.27	-8.154	-0.0098	-2.5 to 2.5	Pass
					3.85	-7.768	-0.0094	-2.5 to 2.5	Pass
					4.43	-6.895	-0.0083	-2.5 to 2.5	Pass
				-30	3.85	-8.068	-0.0097	-2.5 to 2.5	Pass
				-20	3.85	-7.524	-0.0091	-2.5 to 2.5	Pass
				-10	3.85	-8.297	-0.0100	-2.5 to 2.5	Pass
				0	3.85	-6.909	-0.0083	-2.5 to 2.5	Pass
				10	3.85	-8.583	-0.0104	-2.5 to 2.5	Pass
				30	3.85	-6.452	-0.0078	-2.5 to 2.5	Pass
				40	3.85	-7.381	-0.0089	-2.5 to 2.5	Pass
				50	3.85	-7.696	-0.0093	-2.5 to 2.5	Pass
	836.5	50	0	20	3.27	-6.266	-0.0075	-2.5 to 2.5	Pass
					3.85	-4.663	-0.0056	-2.5 to 2.5	Pass
					4.43	-7.095	-0.0085	-2.5 to 2.5	Pass
				-30	3.85	-6.895	-0.0082	-2.5 to 2.5	Pass
				-20	3.85	-7.110	-0.0085	-2.5 to 2.5	Pass
				-10	3.85	-5.708	-0.0068	-2.5 to 2.5	Pass
				0	3.85	-5.207	-0.0062	-2.5 to 2.5	Pass
				10	3.85	-4.578	-0.0055	-2.5 to 2.5	Pass
				30	3.85	-7.968	-0.0095	-2.5 to 2.5	Pass
				40	3.85	-6.666	-0.0080	-2.5 to 2.5	Pass
				50	3.85	-9.184	-0.0110	-2.5 to 2.5	Pass
	844	50	0	20	3.27	-7.010	-0.0083	-2.5 to 2.5	Pass
					3.85	-5.407	-0.0064	-2.5 to 2.5	Pass
					4.43	-4.520	-0.0054	-2.5 to 2.5	Pass
				-30	3.85	-5.679	-0.0067	-2.5 to 2.5	Pass
				-20	3.85	-4.406	-0.0052	-2.5 to 2.5	Pass
				-10	3.85	-2.003	-0.0024	-2.5 to 2.5	Pass
				0	3.85	-2.804	-0.0033	-2.5 to 2.5	Pass
				10	3.85	-9.084	-0.0108	-2.5 to 2.5	Pass
				30	3.85	-5.951	-0.0071	-2.5 to 2.5	Pass
				40	3.85	-5.007	-0.0059	-2.5 to 2.5	Pass
				50	3.85	-5.536	-0.0066	-2.5 to 2.5	Pass

16QAM	829	50	0	20	3.27	-5.865	-0.0071	-2.5 to 2.5	Pass
					3.85	-6.022	-0.0073	-2.5 to 2.5	Pass
					4.43	-5.980	-0.0072	-2.5 to 2.5	Pass
				-30	3.85	-8.826	-0.0106	-2.5 to 2.5	Pass
				-20	3.85	-8.454	-0.0102	-2.5 to 2.5	Pass
				-10	3.85	-5.922	-0.0071	-2.5 to 2.5	Pass
				0	3.85	-7.110	-0.0086	-2.5 to 2.5	Pass
				10	3.85	-6.552	-0.0079	-2.5 to 2.5	Pass
				30	3.85	-2.174	-0.0026	-2.5 to 2.5	Pass
				40	3.85	-4.749	-0.0057	-2.5 to 2.5	Pass
				50	3.85	-6.108	-0.0074	-2.5 to 2.5	Pass
	836.5	50	0	20	3.27	-6.409	-0.0077	-2.5 to 2.5	Pass
					3.85	-6.480	-0.0077	-2.5 to 2.5	Pass
					4.43	-6.680	-0.0080	-2.5 to 2.5	Pass
				-30	3.85	-7.424	-0.0089	-2.5 to 2.5	Pass
				-20	3.85	-6.809	-0.0081	-2.5 to 2.5	Pass
				-10	3.85	-6.938	-0.0083	-2.5 to 2.5	Pass
				0	3.85	-5.708	-0.0068	-2.5 to 2.5	Pass
				10	3.85	-3.419	-0.0041	-2.5 to 2.5	Pass
				30	3.85	-4.334	-0.0052	-2.5 to 2.5	Pass
				40	3.85	-4.907	-0.0059	-2.5 to 2.5	Pass
				50	3.85	-6.394	-0.0076	-2.5 to 2.5	Pass
	844	50	0	20	3.27	-7.496	-0.0089	-2.5 to 2.5	Pass
					3.85	-5.178	-0.0061	-2.5 to 2.5	Pass
					4.43	-6.351	-0.0075	-2.5 to 2.5	Pass
				-30	3.85	-6.838	-0.0081	-2.5 to 2.5	Pass
				-20	3.85	-1.574	-0.0019	-2.5 to 2.5	Pass
				-10	3.85	-6.523	-0.0077	-2.5 to 2.5	Pass
				0	3.85	-4.792	-0.0057	-2.5 to 2.5	Pass
				10	3.85	-8.311	-0.0098	-2.5 to 2.5	Pass
				30	3.85	-7.296	-0.0086	-2.5 to 2.5	Pass
				40	3.85	-5.050	-0.0060	-2.5 to 2.5	Pass
				50	3.85	-6.595	-0.0078	-2.5 to 2.5	Pass

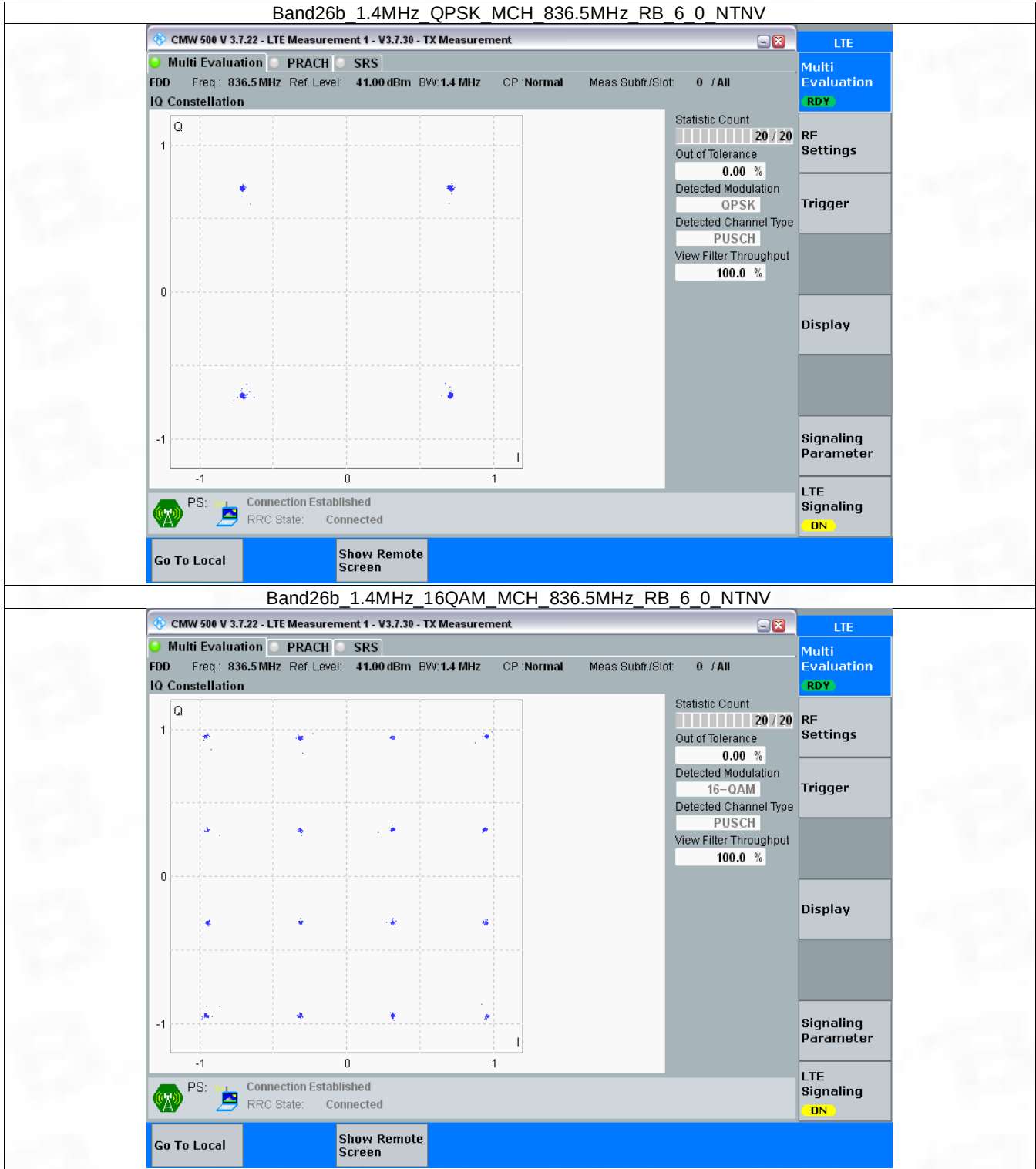
3. Modulation Characteristics

3.1 B26b_1.4MHz

3.1.1 Test Result

Band: 26b / Bandwidth: 1.4MHz / NTN						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	836.5	6	0	Refer To Test Graph		Pass
16QAM	836.5	6	0	Refer To Test Graph		Pass

3.1.2 Test Graph

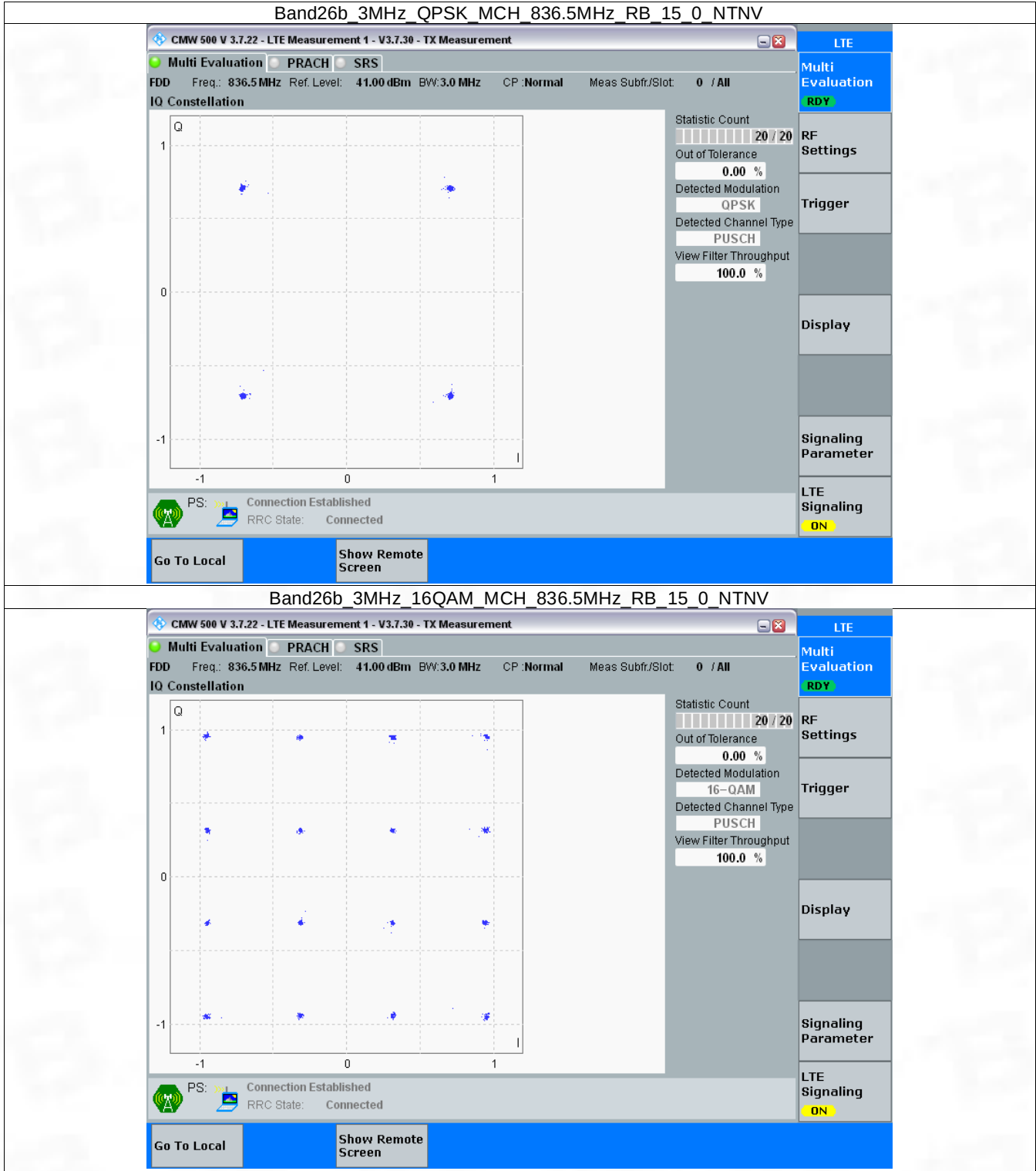


3.2 B26b_3MHz

3.2.1 Test Result

Band: 26b / Bandwidth: 3MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	836.5	15	0	Refer To Test Graph		Pass
16QAM	836.5	15	0	Refer To Test Graph		Pass

3.2.2 Test Graph

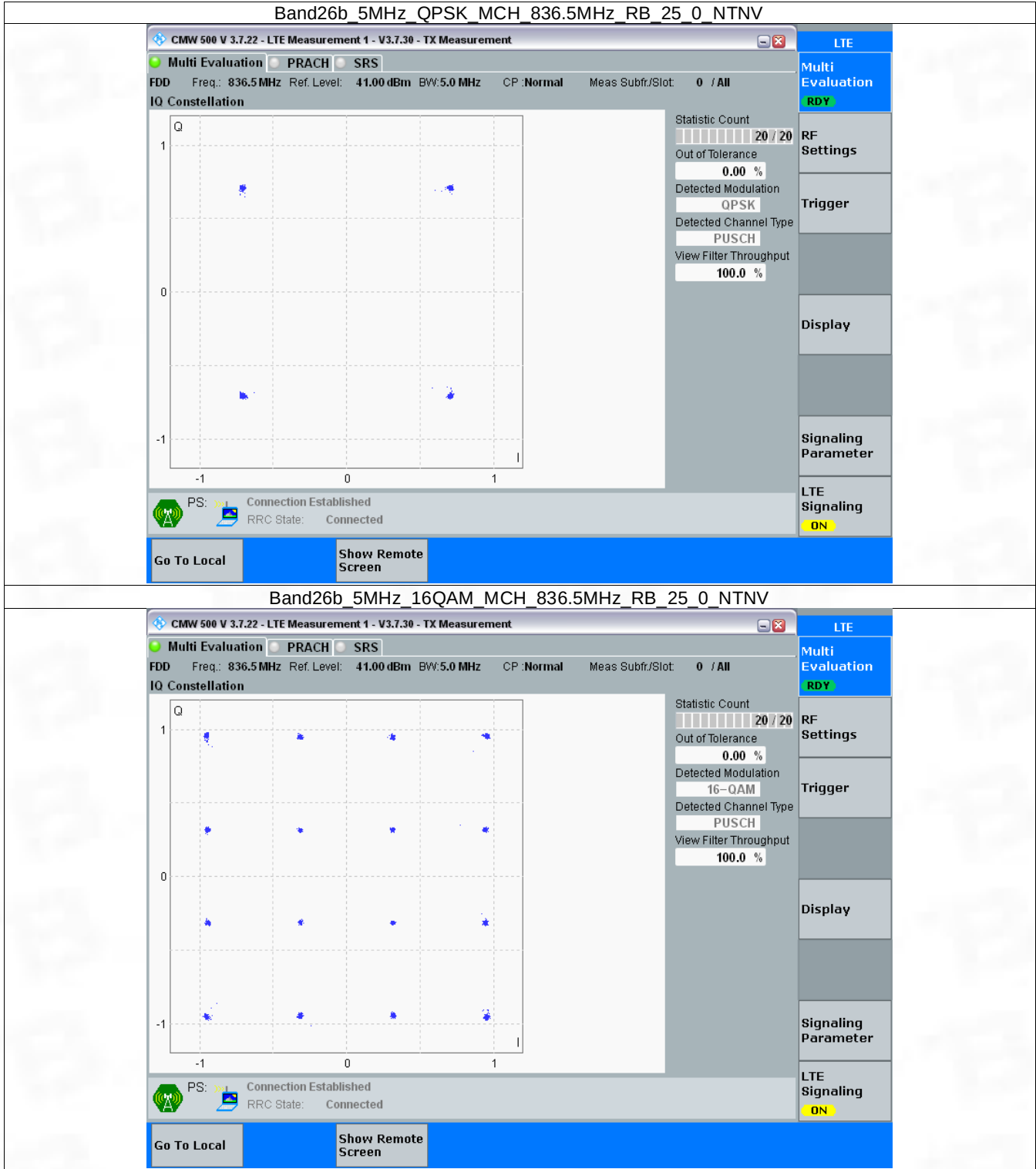


3.3 B26b_5MHz

3.3.1 Test Result

Band: 26b / Bandwidth: 5MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	836.5	25	0	Refer To Test Graph		Pass
16QAM	836.5	25	0	Refer To Test Graph		Pass

3.3.2 Test Graph

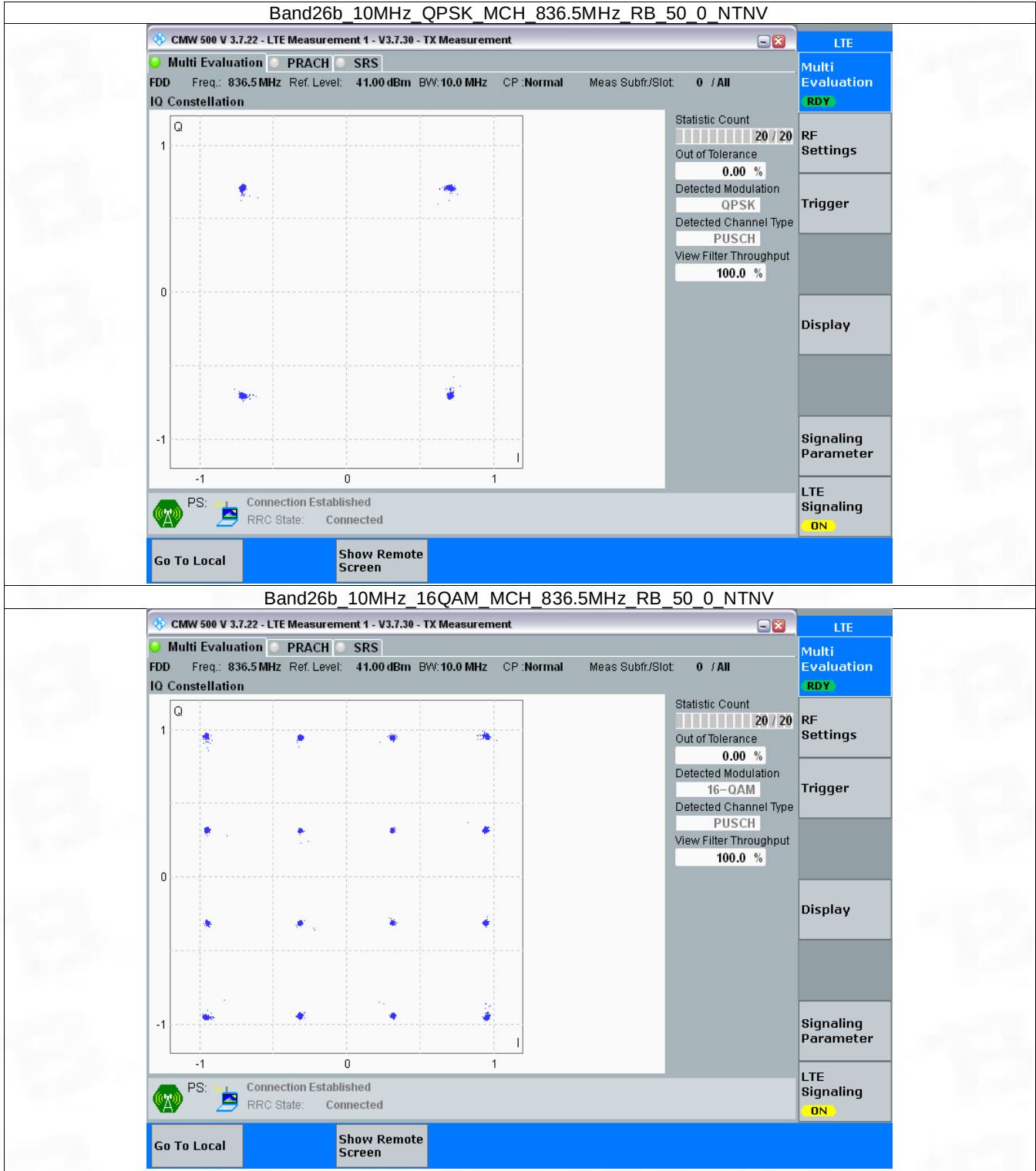


3.4 B26b_10MHz

3.4.1 Test Result

Band: 26b / Bandwidth: 10MHz / NTNv						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	836.5	50	0	Refer To Test Graph		Pass
16QAM	836.5	50	0	Refer To Test Graph		Pass

3.4.2 Test Graph



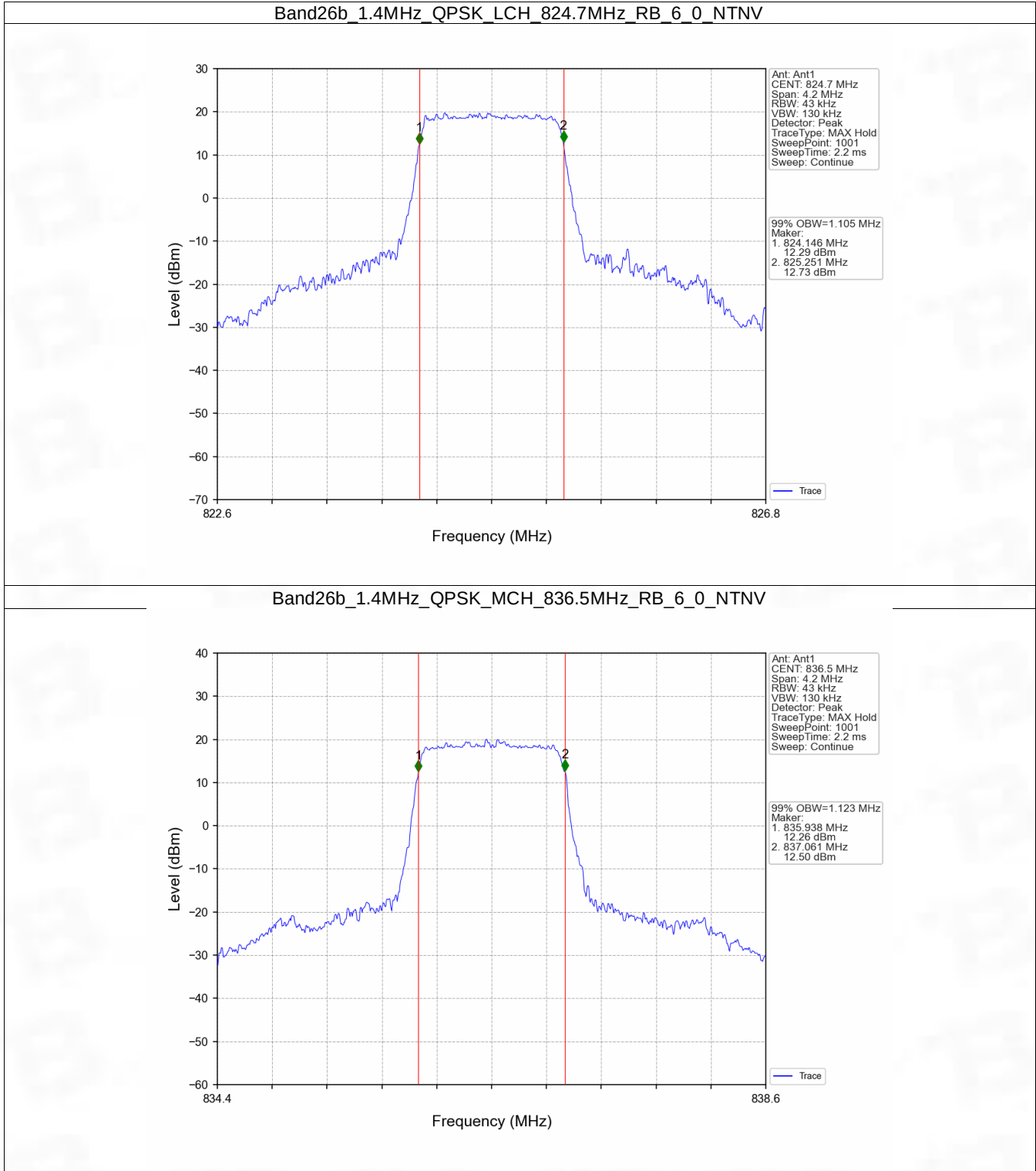
4. 99% & 26dB Bandwidth

4.1 Band26b_OBW

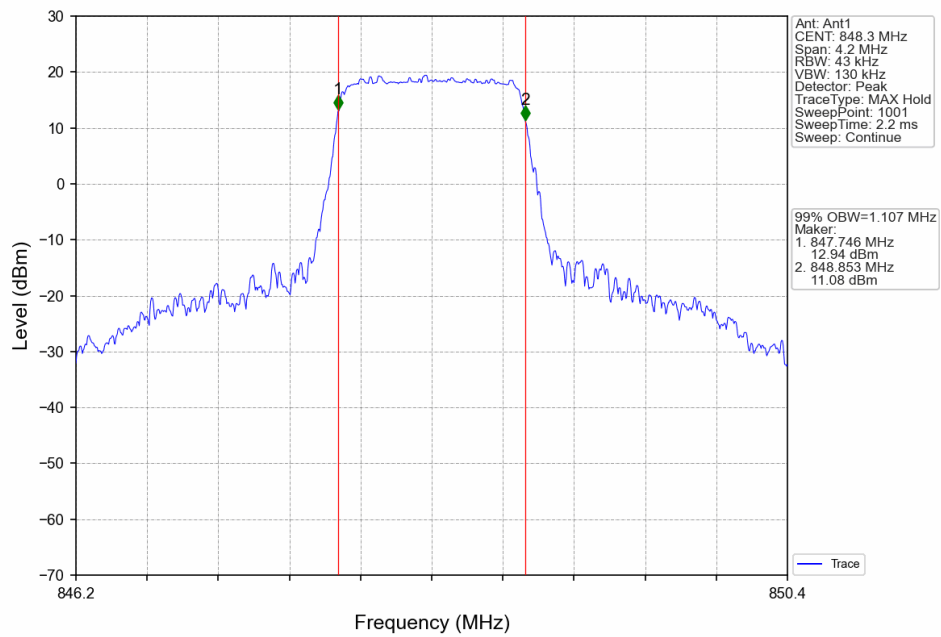
4.1.1 Test Result

Band: 26b / NTNV						
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)	Verdict
			Size	Offset	Result	
1.4	QPSK	824.7	6	0	1.105	Pass
		836.5	6	0	1.123	Pass
		848.3	6	0	1.107	Pass
	16QAM	824.7	6	0	1.113	Pass
		836.5	6	0	1.114	Pass
		848.3	6	0	1.110	Pass
3	QPSK	825.5	15	0	2.718	Pass
		836.5	15	0	2.729	Pass
		847.5	15	0	2.725	Pass
	16QAM	825.5	15	0	2.726	Pass
		836.5	15	0	2.725	Pass
		847.5	15	0	2.726	Pass
5	QPSK	826.5	25	0	4.570	Pass
		836.5	25	0	4.587	Pass
		846.5	25	0	4.576	Pass
	16QAM	826.5	25	0	4.575	Pass
		836.5	25	0	4.597	Pass
		846.5	25	0	4.581	Pass
10	QPSK	829	50	0	9.101	Pass
		836.5	50	0	9.113	Pass
		844	50	0	9.071	Pass
	16QAM	829	50	0	9.082	Pass
		836.5	50	0	9.069	Pass
		844	50	0	9.075	Pass

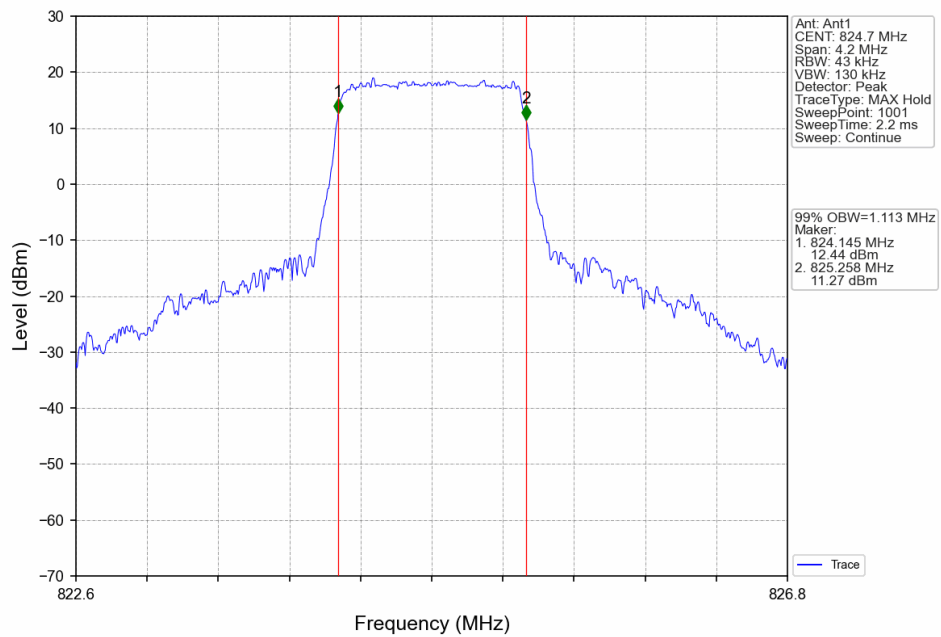
4.1.2 Test Graph



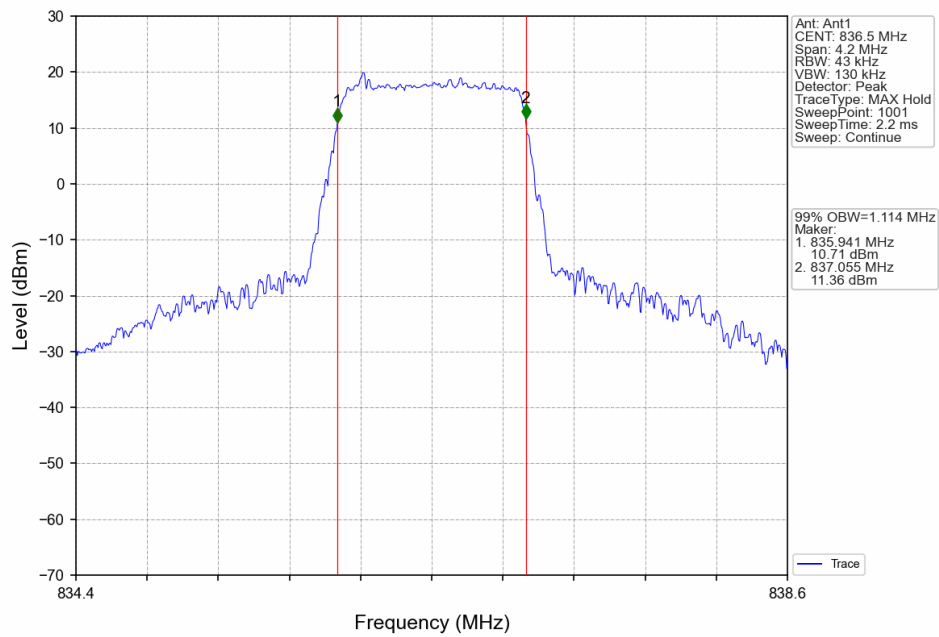
Band26b_1.4MHz_QPSK_HCH_848.3MHz_RB_6_0_NTNV



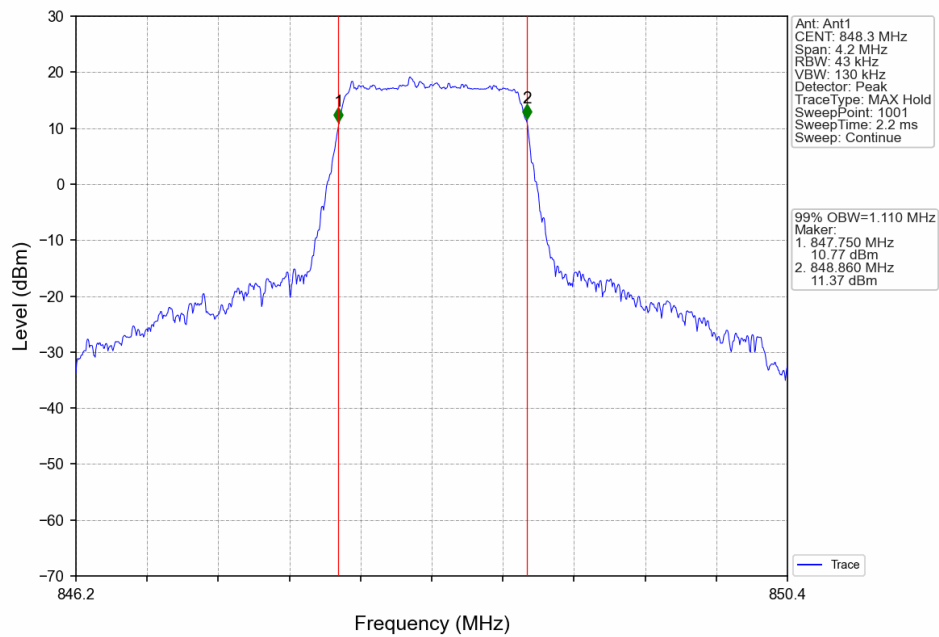
Band26b_1.4MHz_16QAM_LCH_824.7MHz_RB_6_0_NTNV



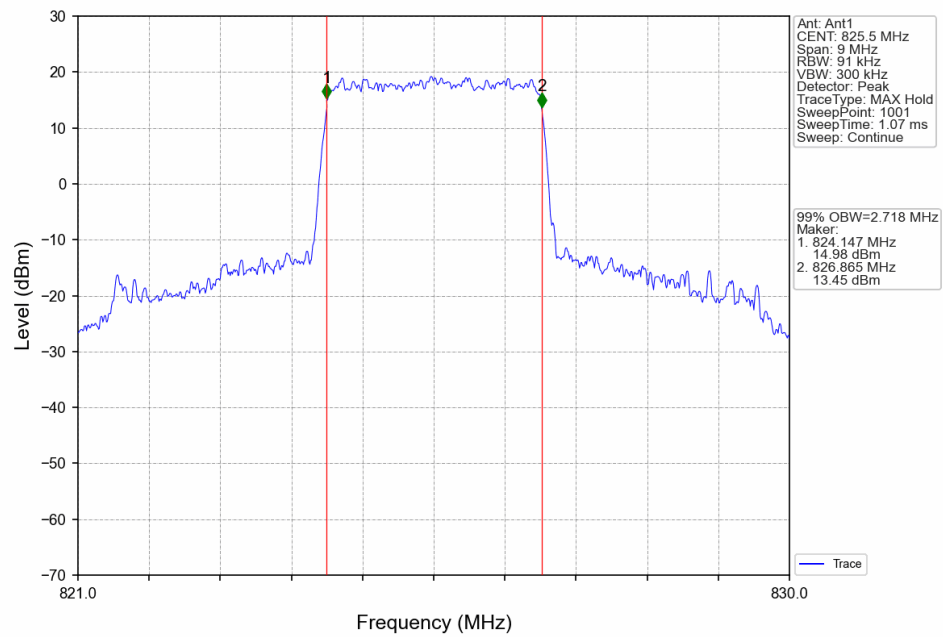
Band26b_1.4MHz_16QAM_MCH_836.5MHz_RB_6_0_NTNV



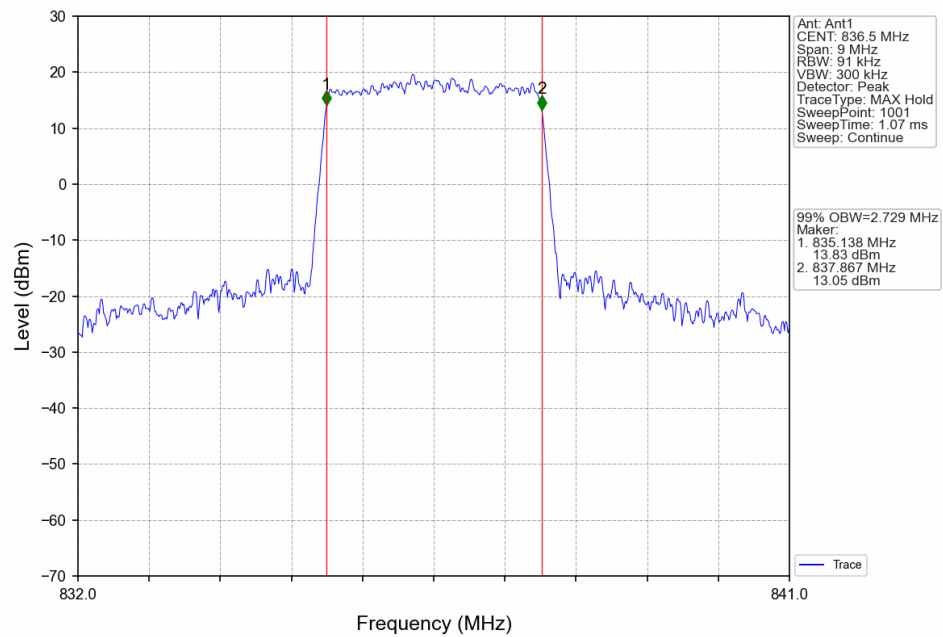
Band26b_1.4MHz_16QAM_HCH_848.3MHz_RB_6_0_NTNV



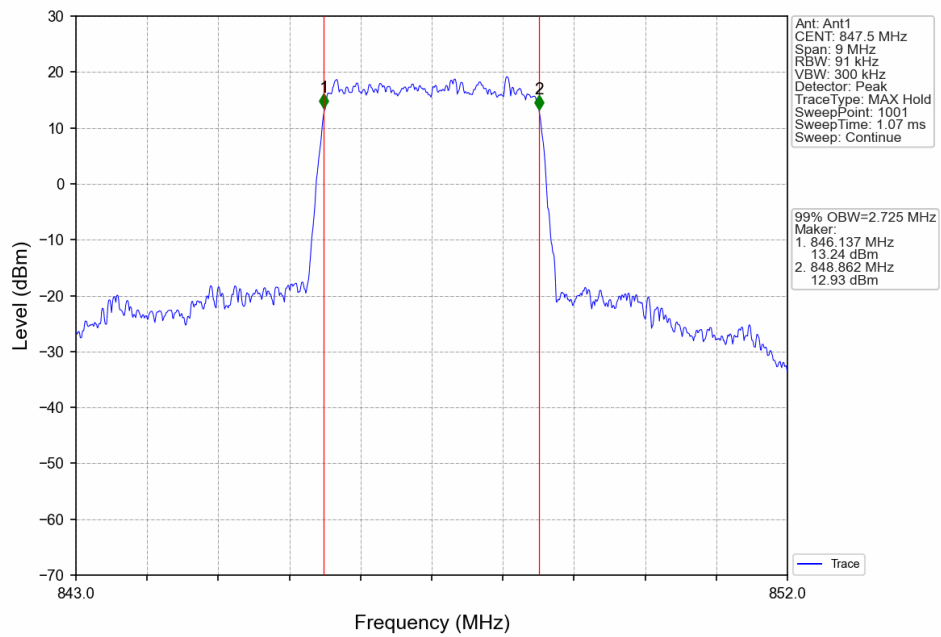
Band26b_3MHz_QPSK_LCH_825.5MHz_RB_15_0_NTNV



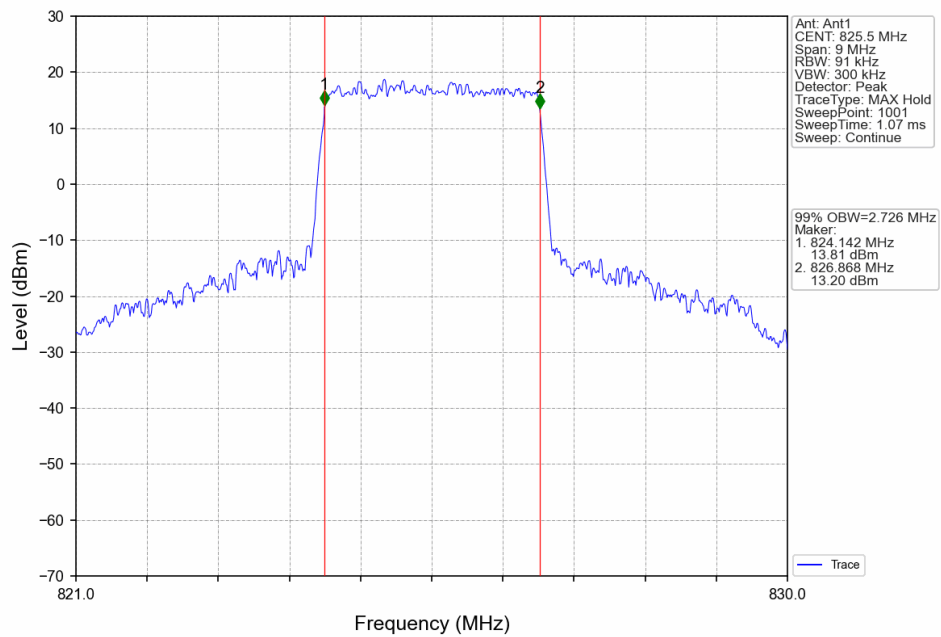
Band26b_3MHz_QPSK_MCH_836.5MHz_RB_15_0_NTNV



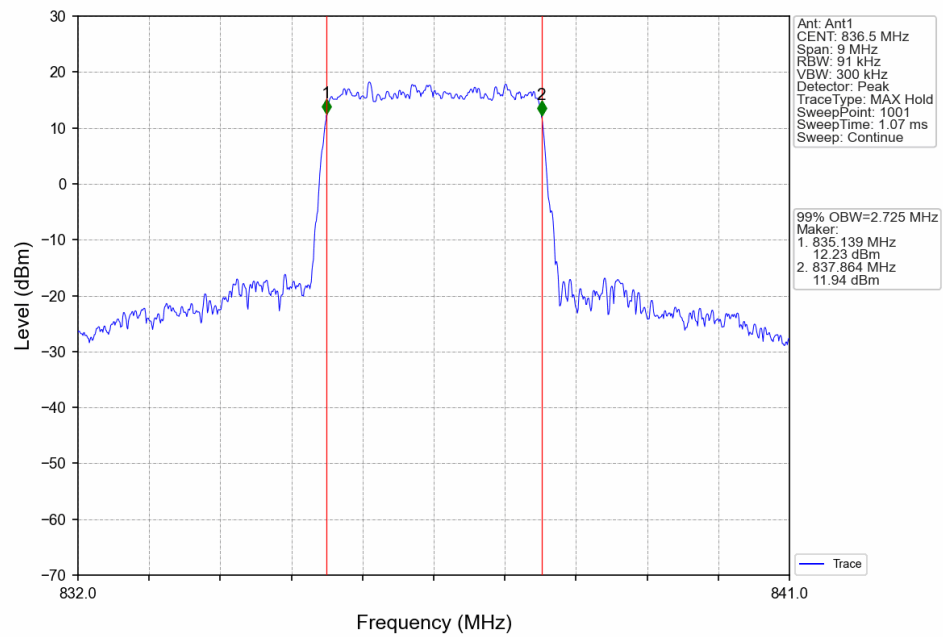
Band26b_3MHz_QPSK_HCH_847.5MHz_RB_15_0_NTNV



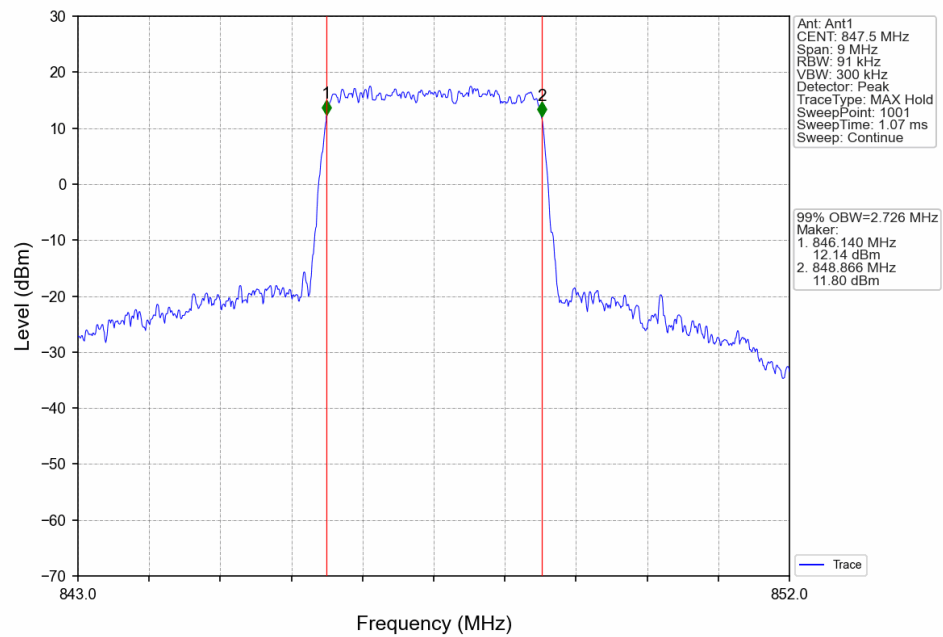
Band26b_3MHz_16QAM_LCH_825.5MHz_RB_15_0_NTNV



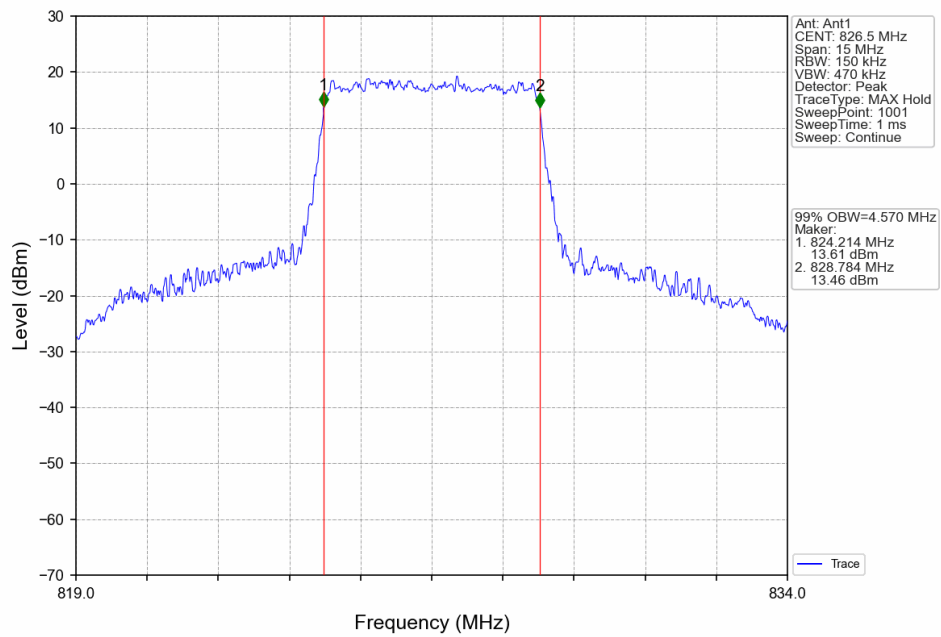
Band26b_3MHz_16QAM_MCH_836.5MHz_RB_15_0_NTNV



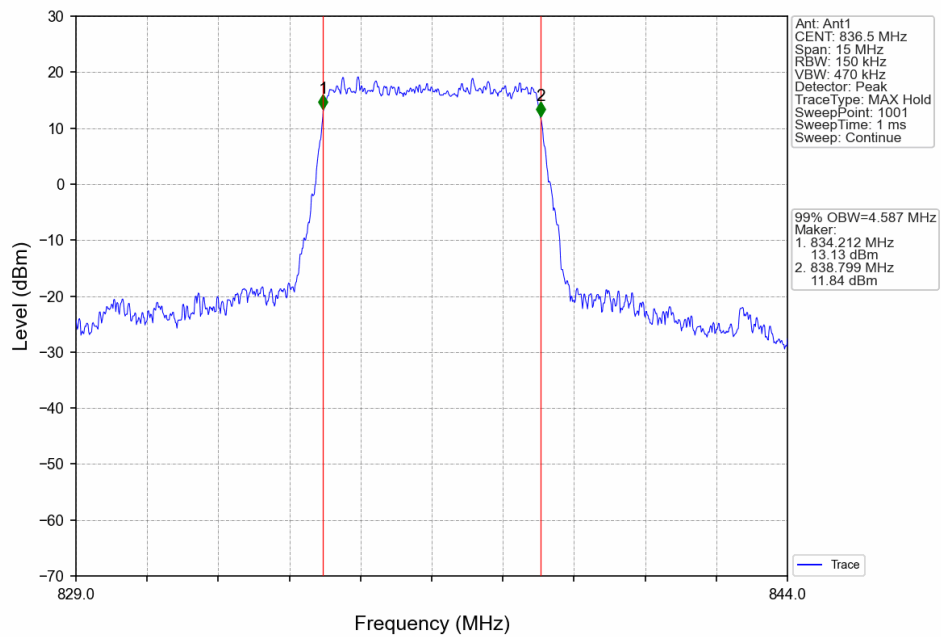
Band26b_3MHz_16QAM_HCH_847.5MHz_RB_15_0_NTNV



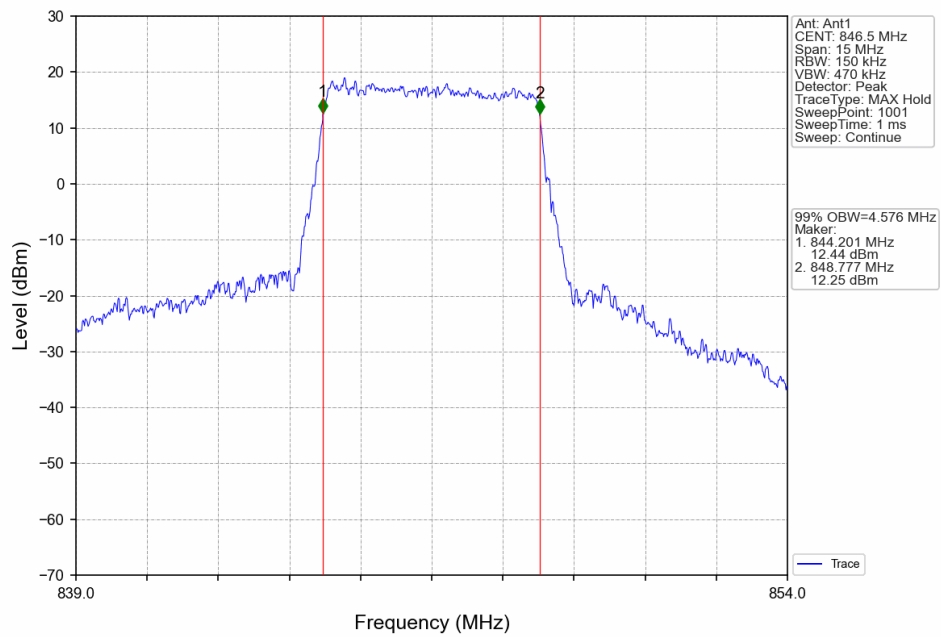
Band26b_5MHz_QPSK_LCH_826.5MHz_RB_25_0_NTNV



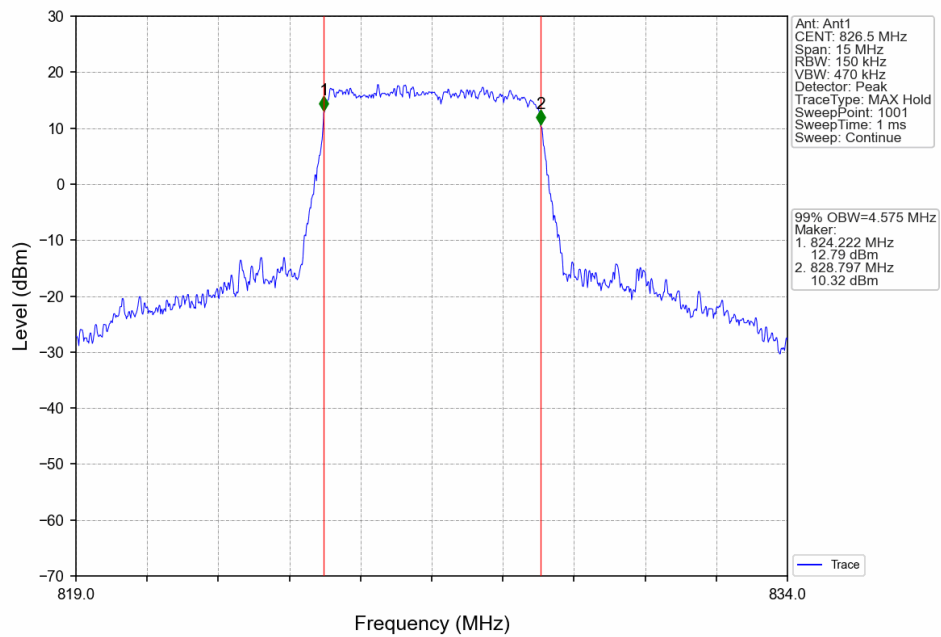
Band26b_5MHz_QPSK_MCH_836.5MHz_RB_25_0_NTNV



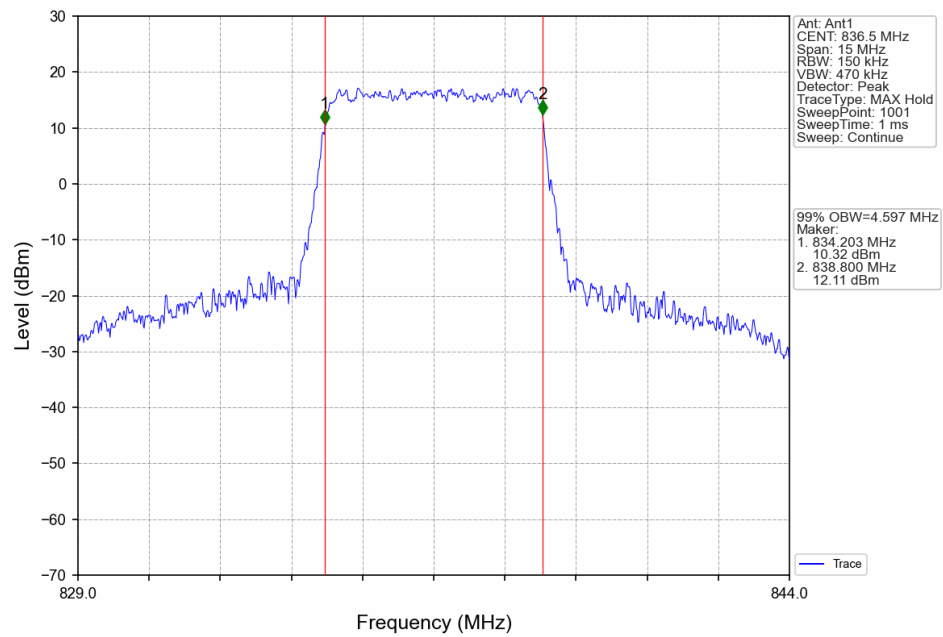
Band26b_5MHz_QPSK_HCH_846.5MHz_RB_25_0_NTNV



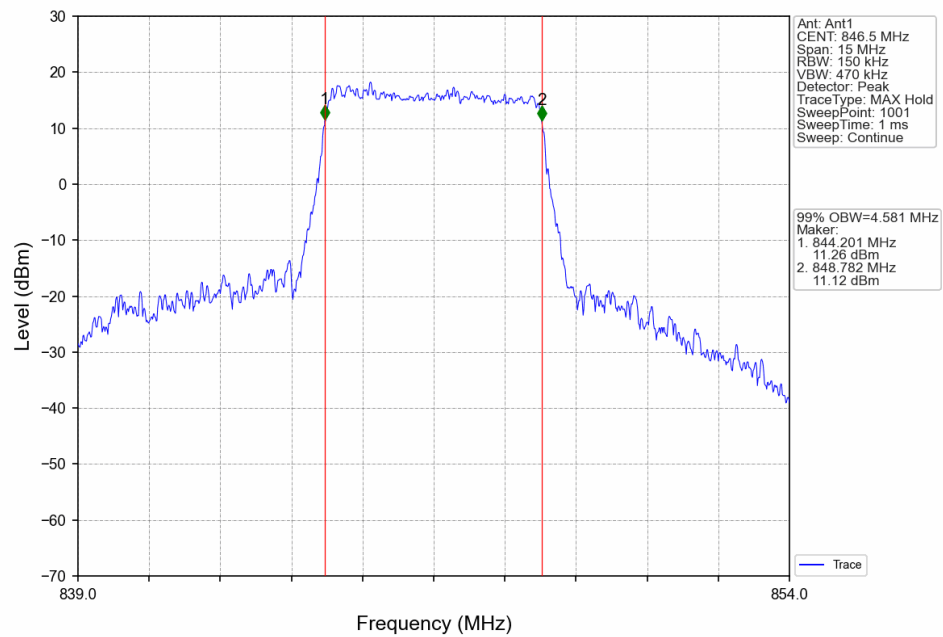
Band26b_5MHz_16QAM_LCH_826.5MHz_RB_25_0_NTNV



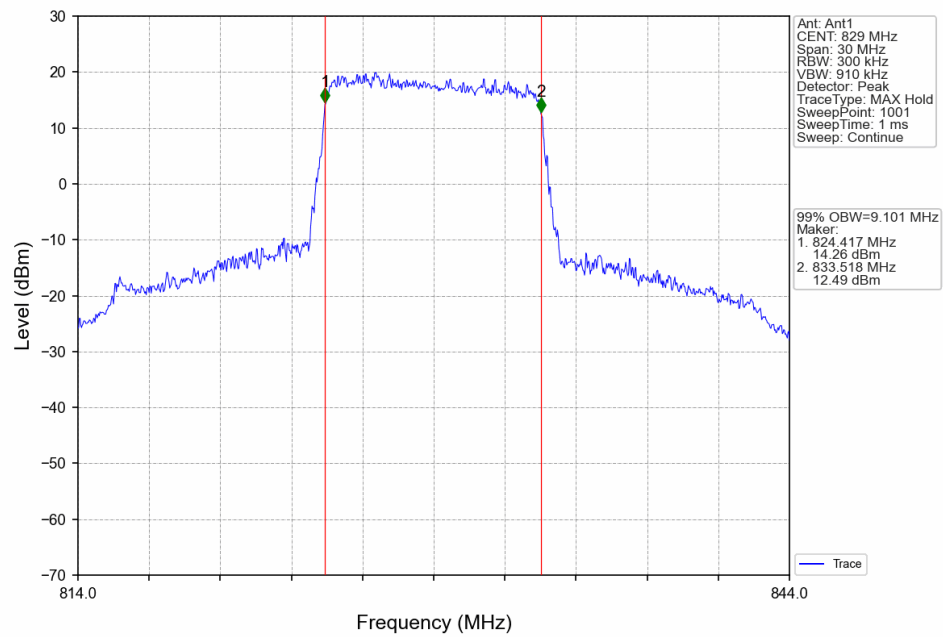
Band26b_5MHz_16QAM_MCH_836.5MHz_RB_25_0_NTNV



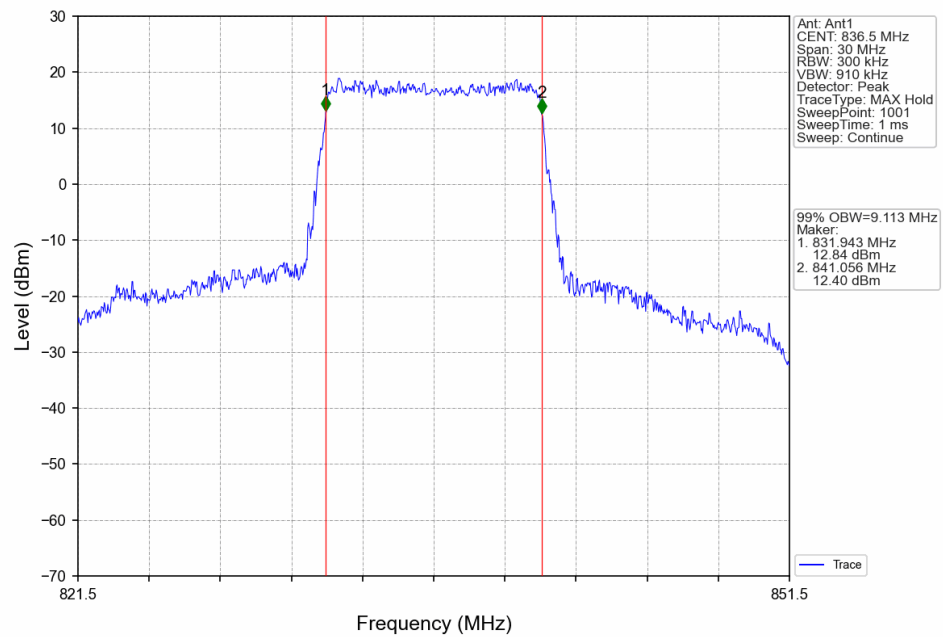
Band26b_5MHz_16QAM_HCH_846.5MHz_RB_25_0_NTNV



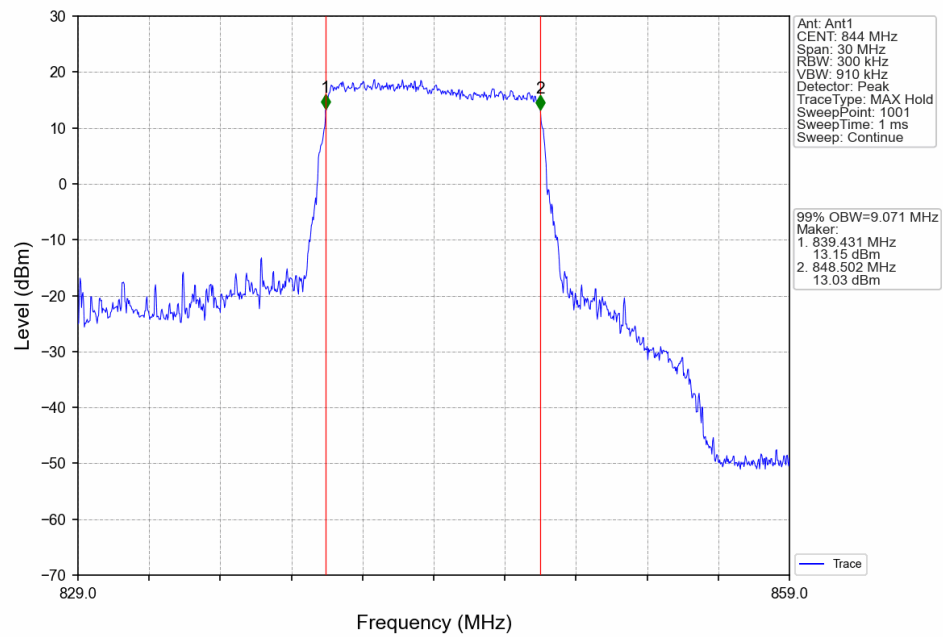
Band26b_10MHz_QPSK_LCH_829MHz_RB_50_0_NTNV



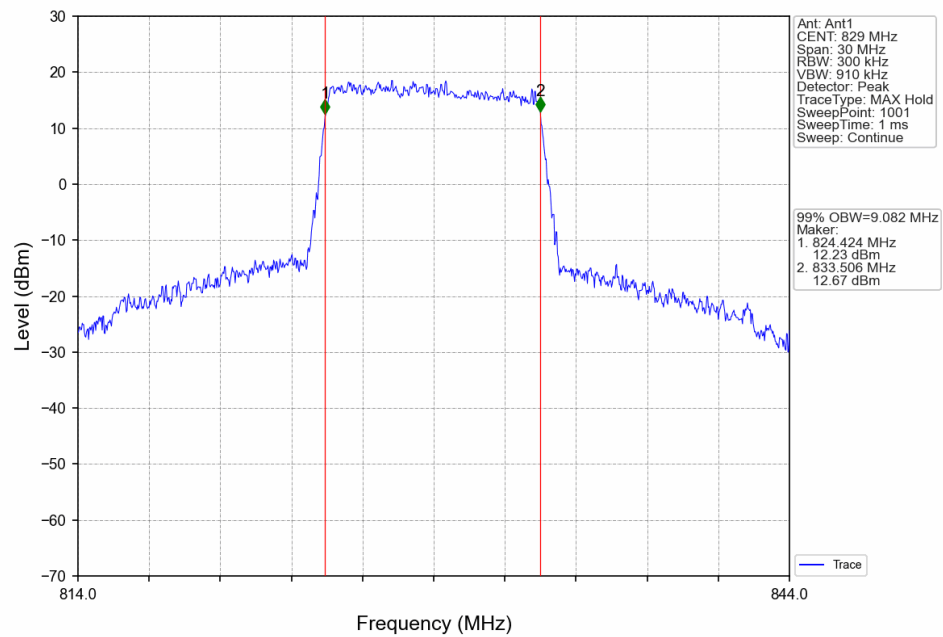
Band26b_10MHz_QPSK_MCH_836.5MHz_RB_50_0_NTNV



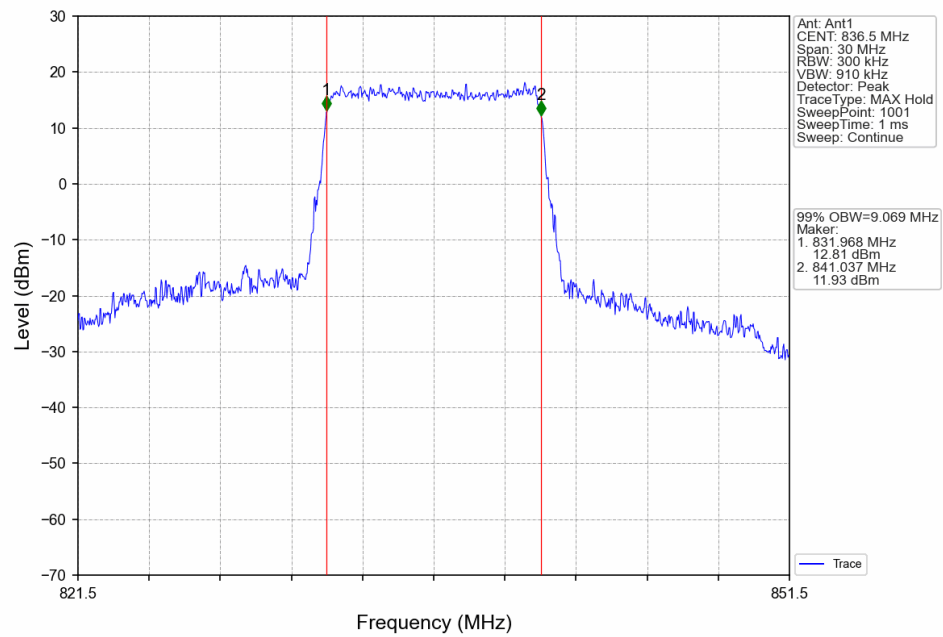
Band26b_10MHz_QPSK_HCH_844MHz_RB_50_0_NTNV



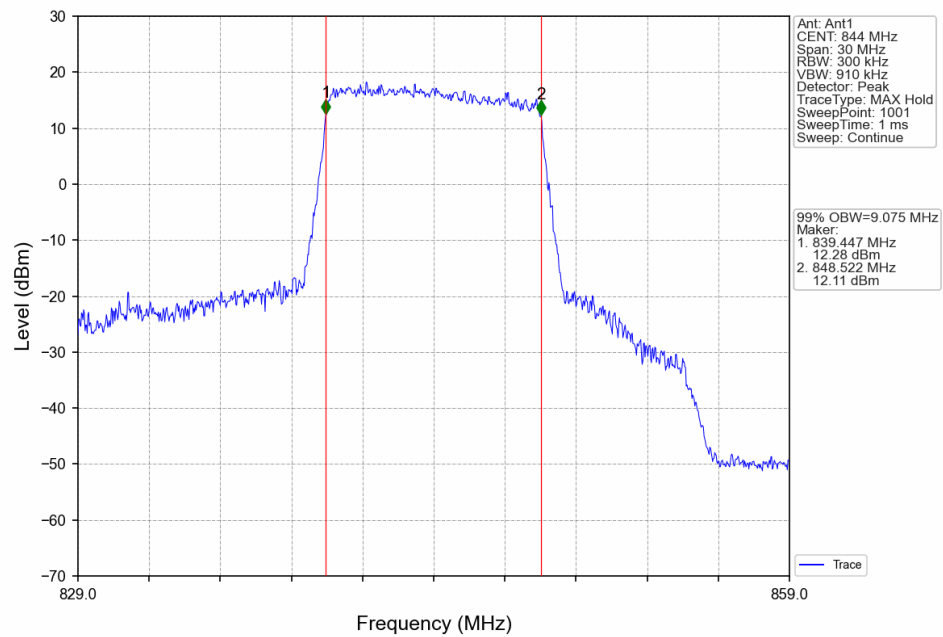
Band26b_10MHz_16QAM_LCH_829MHz_RB_50_0_NTNV



Band26b_10MHz_16QAM_MCH_836.5MHz_RB_50_0_NTNV



Band26b_10MHz_16QAM_HCH_844MHz_RB_50_0_NTNV

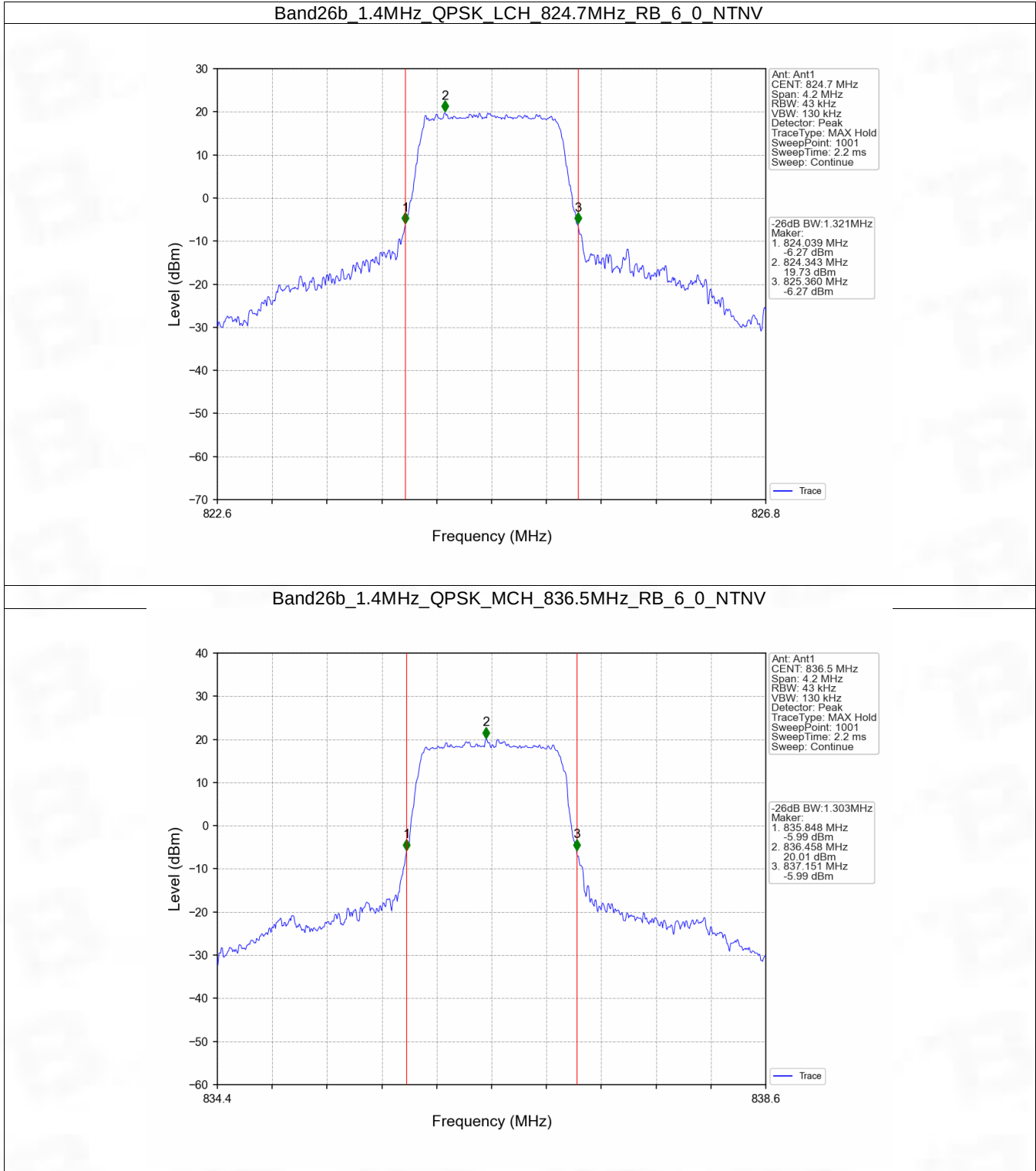


4.2 Band26b_XDB

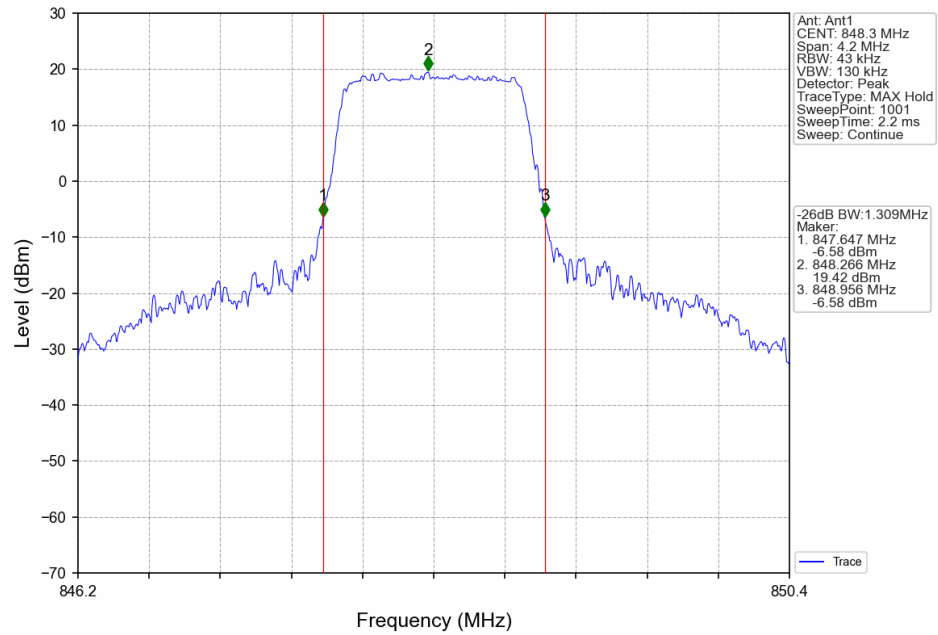
4.2.1 Test Result

Band: 26b / NTV						
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)	Verdict
			Size	Offset	Result	
1.4	QPSK	824.7	6	0	1.321	Pass
		836.5	6	0	1.303	Pass
		848.3	6	0	1.309	Pass
	16QAM	824.7	6	0	1.311	Pass
		836.5	6	0	1.328	Pass
		848.3	6	0	1.326	Pass
3	QPSK	825.5	15	0	2.978	Pass
		836.5	15	0	2.996	Pass
		847.5	15	0	2.989	Pass
	16QAM	825.5	15	0	2.983	Pass
		836.5	15	0	3.016	Pass
		847.5	15	0	2.984	Pass
5	QPSK	826.5	25	0	5.216	Pass
		836.5	25	0	5.228	Pass
		846.5	25	0	5.303	Pass
	16QAM	826.5	25	0	5.292	Pass
		836.5	25	0	5.302	Pass
		846.5	25	0	5.237	Pass
10	QPSK	829	50	0	10.189	Pass
		836.5	50	0	10.439	Pass
		844	50	0	10.244	Pass
	16QAM	829	50	0	10.218	Pass
		836.5	50	0	10.219	Pass
		844	50	0	10.143	Pass

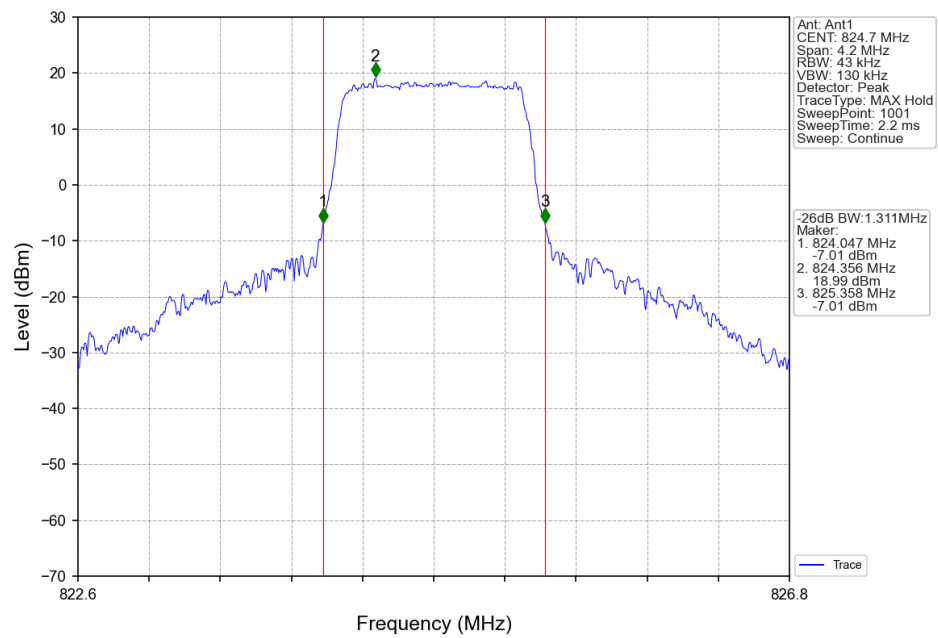
4.2.2 Test Graph



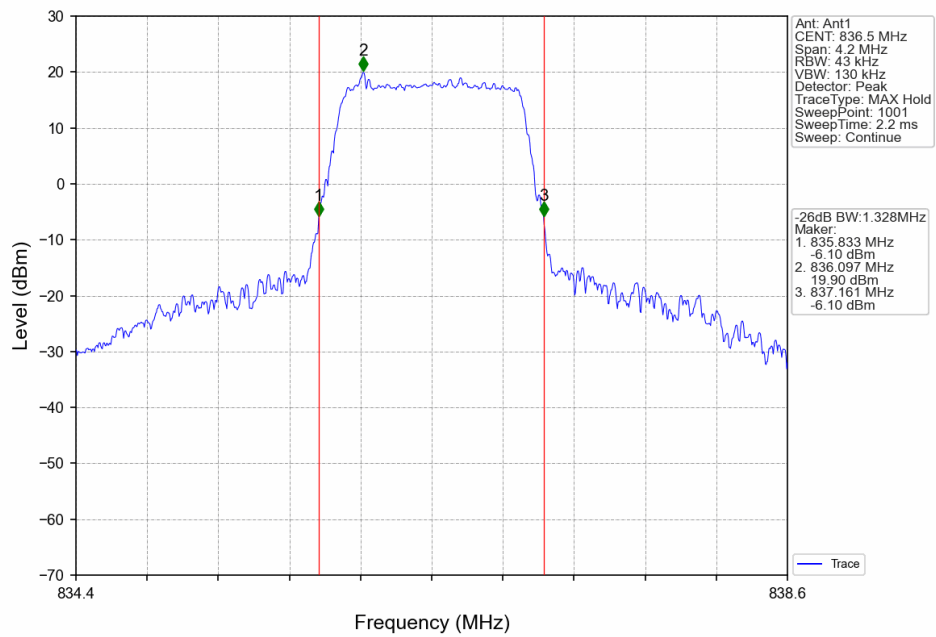
Band26b_1.4MHz_QPSK_HCH_848.3MHz_RB_6_0_NTNV



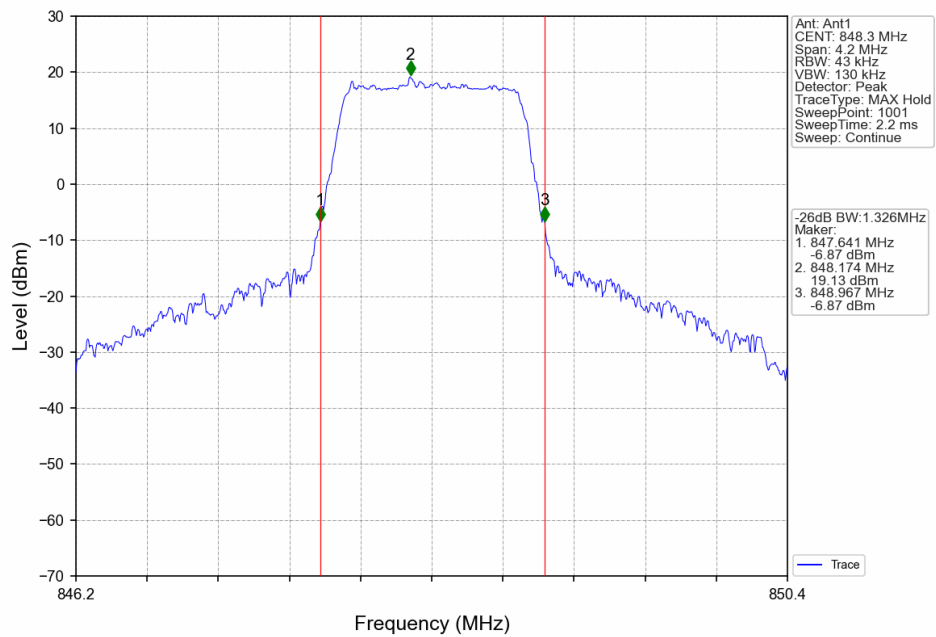
Band26b_1.4MHz_16QAM_LCH_824.7MHz_RB_6_0_NTNV



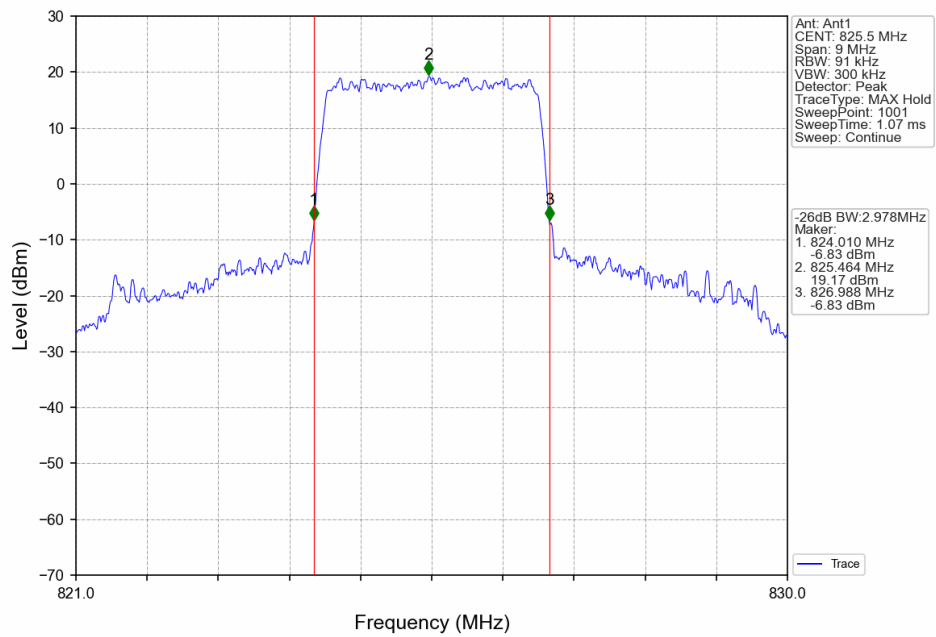
Band26b_1.4MHz_16QAM_MCH_836.5MHz_RB_6_0_NTNV



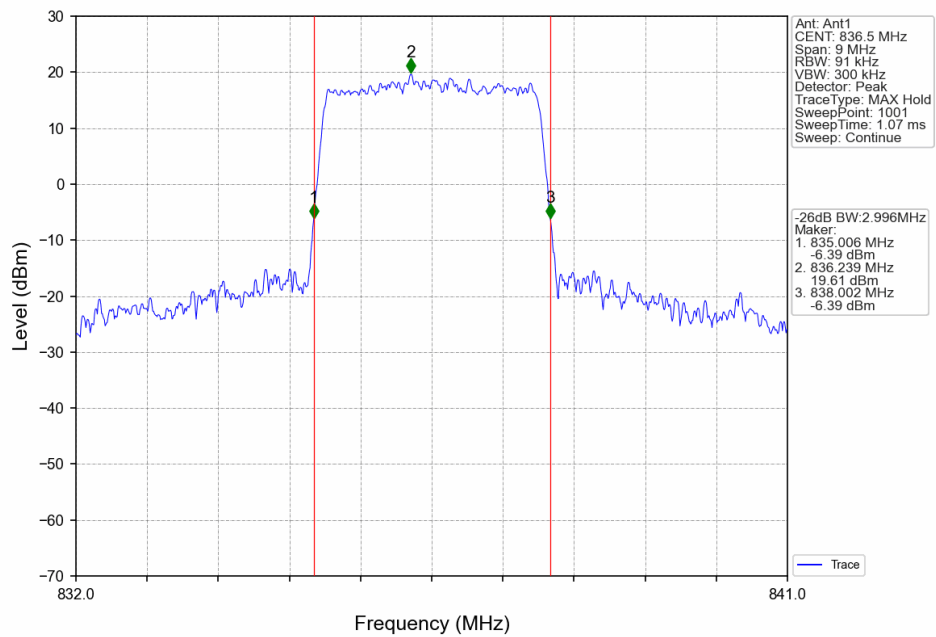
Band26b_1.4MHz_16QAM_HCH_848.3MHz_RB_6_0_NTNV



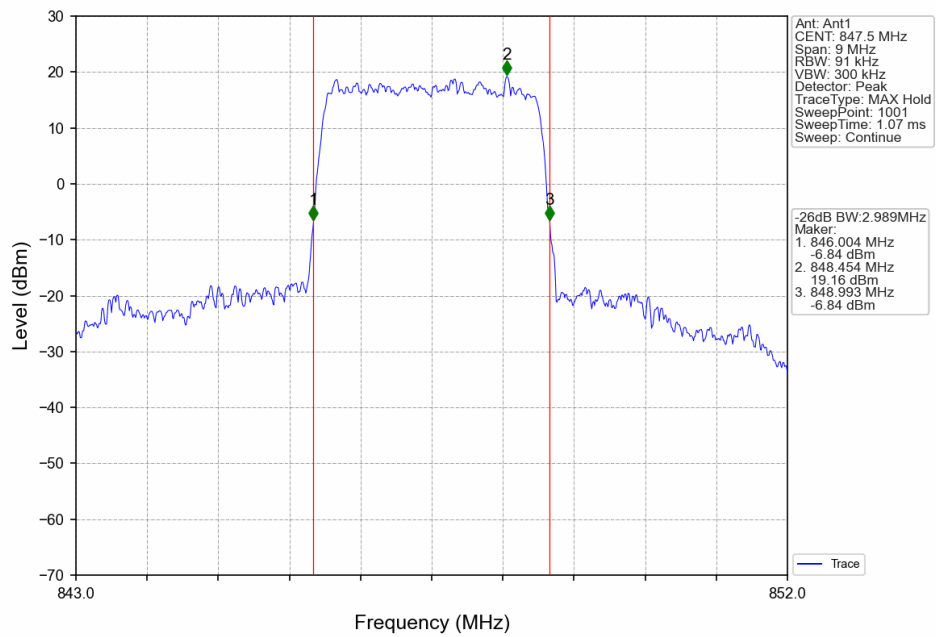
Band26b_3MHz_QPSK_LCH_825.5MHz_RB_15_0_NTNV



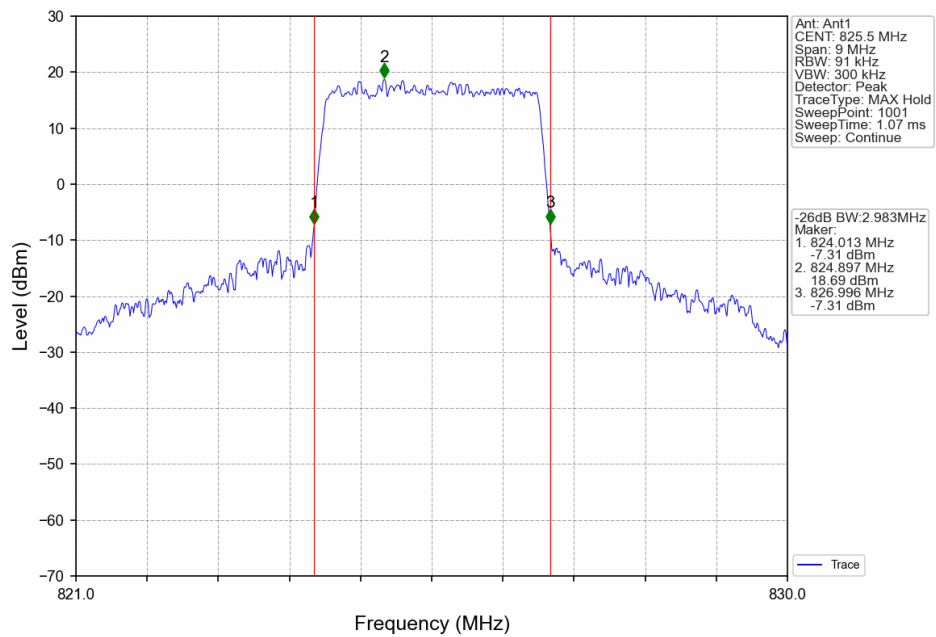
Band26b_3MHz_QPSK_MCH_836.5MHz_RB_15_0_NTNV



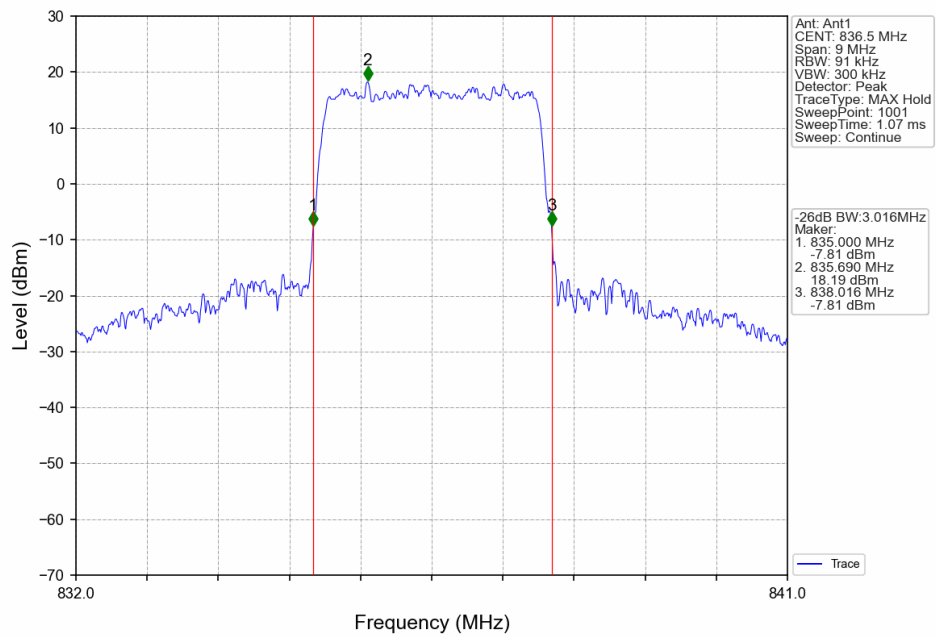
Band26b_3MHz_QPSK_HCH_847.5MHz_RB_15_0_NTNV



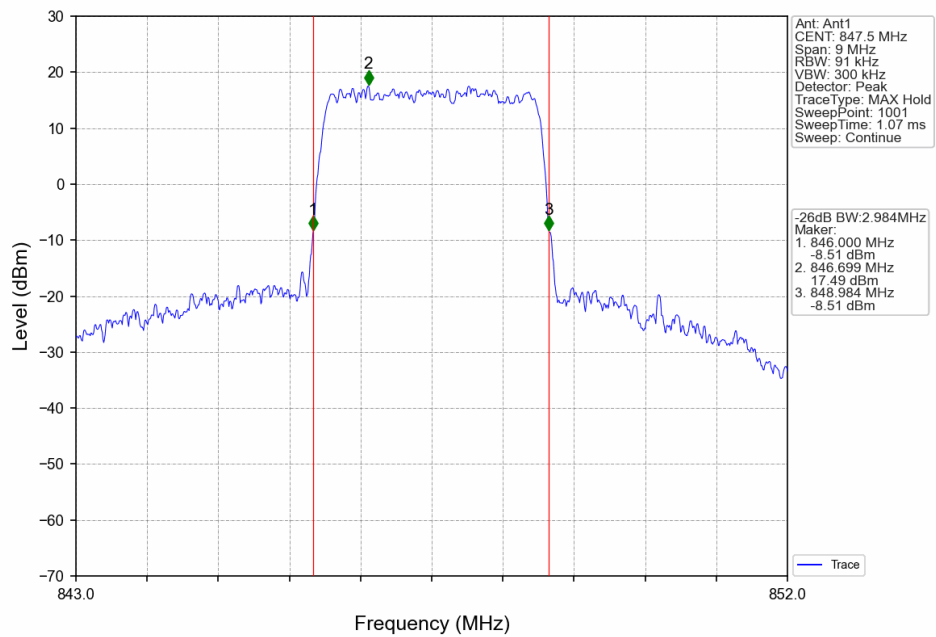
Band26b_3MHz_16QAM_LCH_825.5MHz_RB_15_0_NTNV



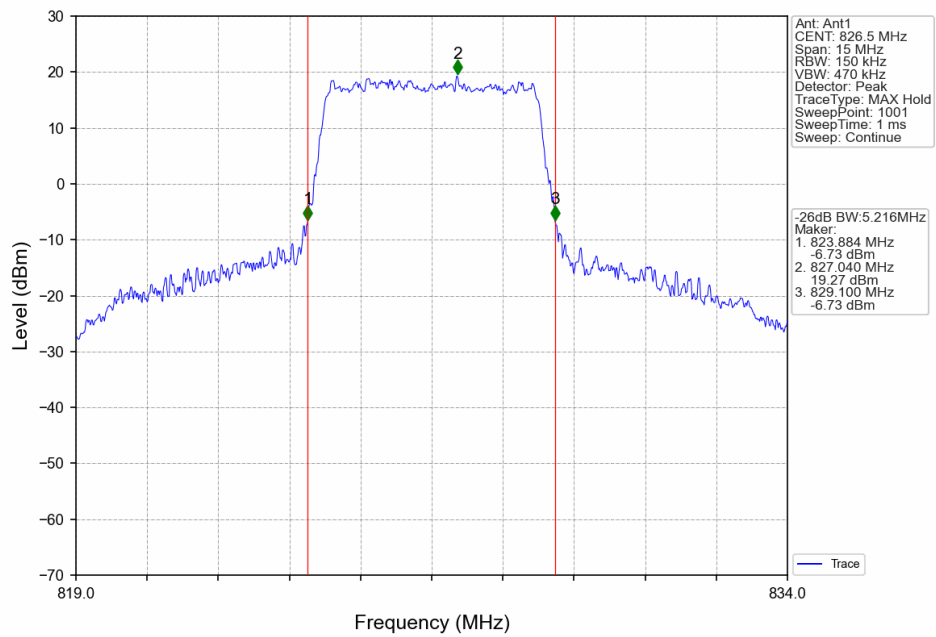
Band26b_3MHz_16QAM_MCH_836.5MHz_RB_15_0_NTNV



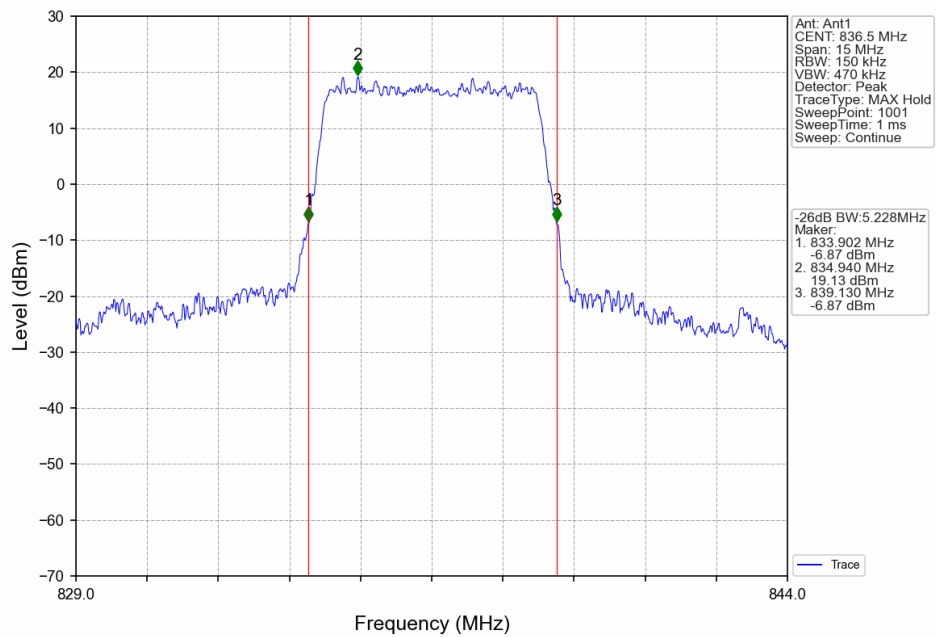
Band26b_3MHz_16QAM_HCH_847.5MHz_RB_15_0_NTNV



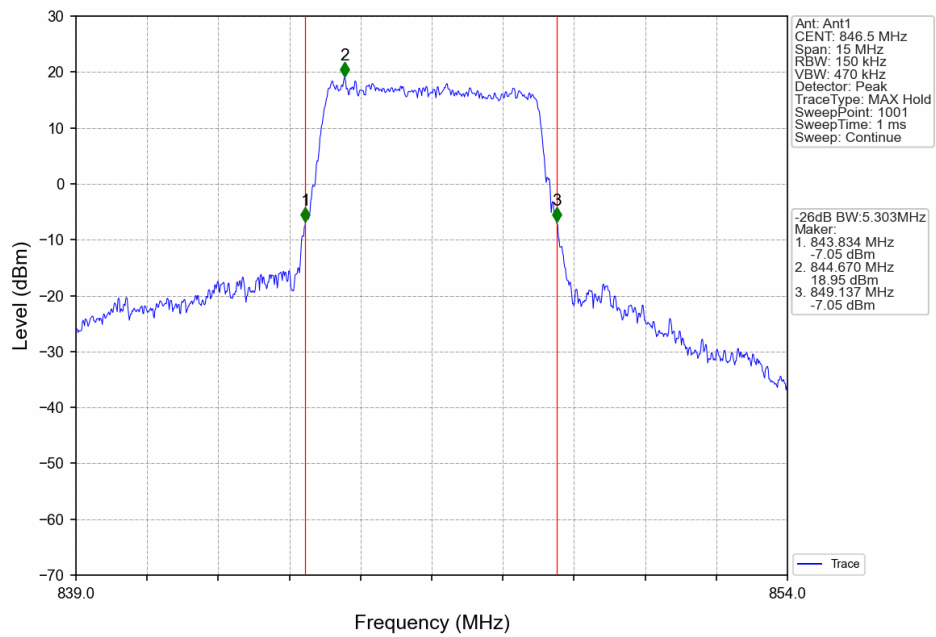
Band26b_5MHz_QPSK_LCH_826.5MHz_RB_25_0_NTNV



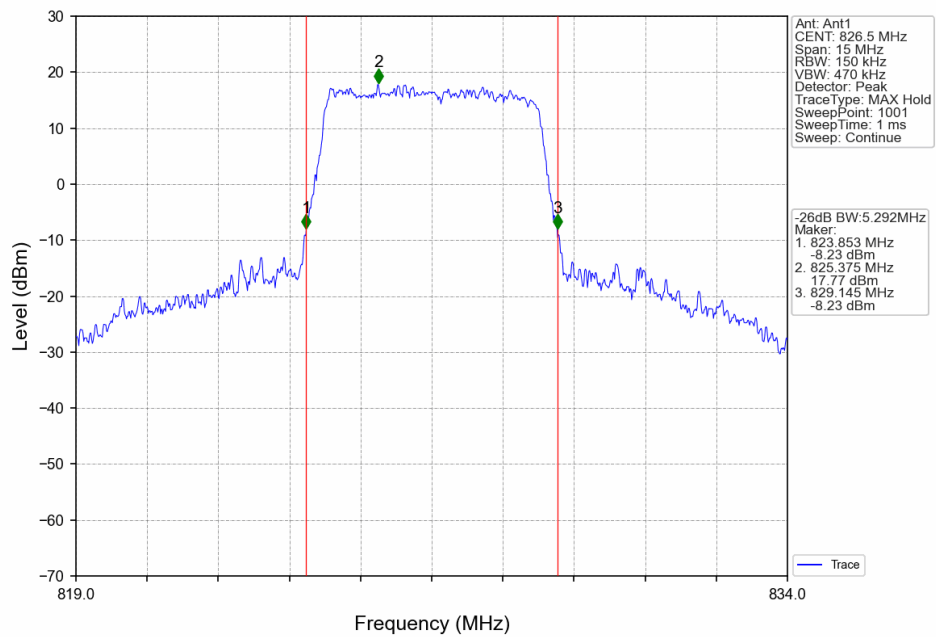
Band26b_5MHz_QPSK_MCH_836.5MHz_RB_25_0_NTNV



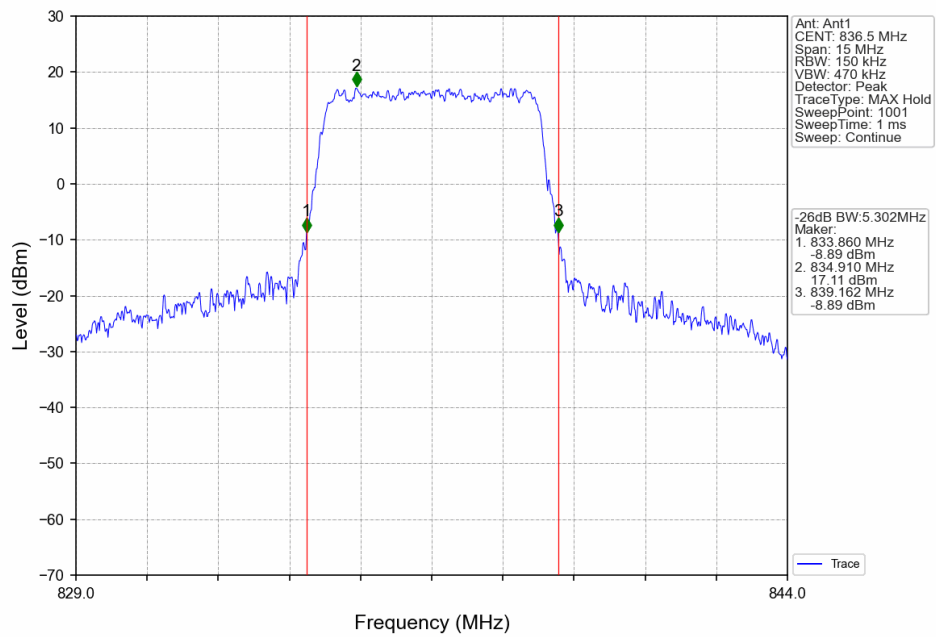
Band26b_5MHz_QPSK_HCH_846.5MHz_RB_25_0_NTNV



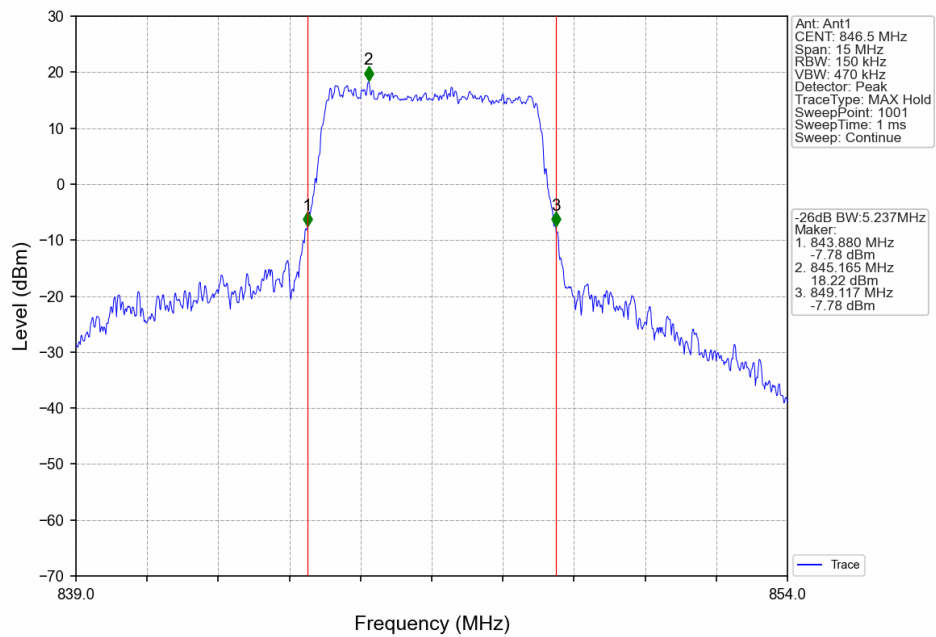
Band26b_5MHz_16QAM_LCH_826.5MHz_RB_25_0_NTNV



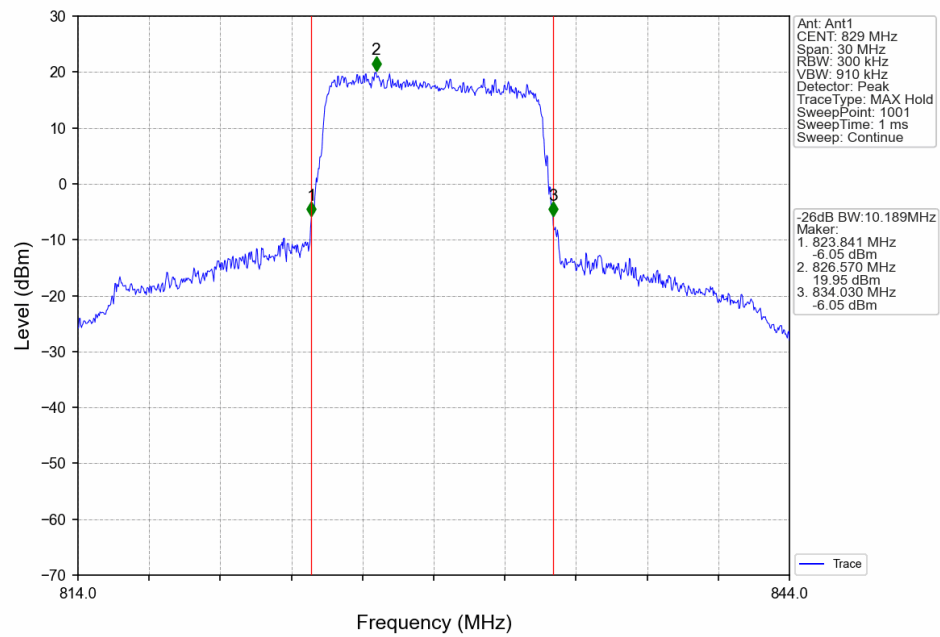
Band26b_5MHz_16QAM_MCH_836.5MHz_RB_25_0_NTNV



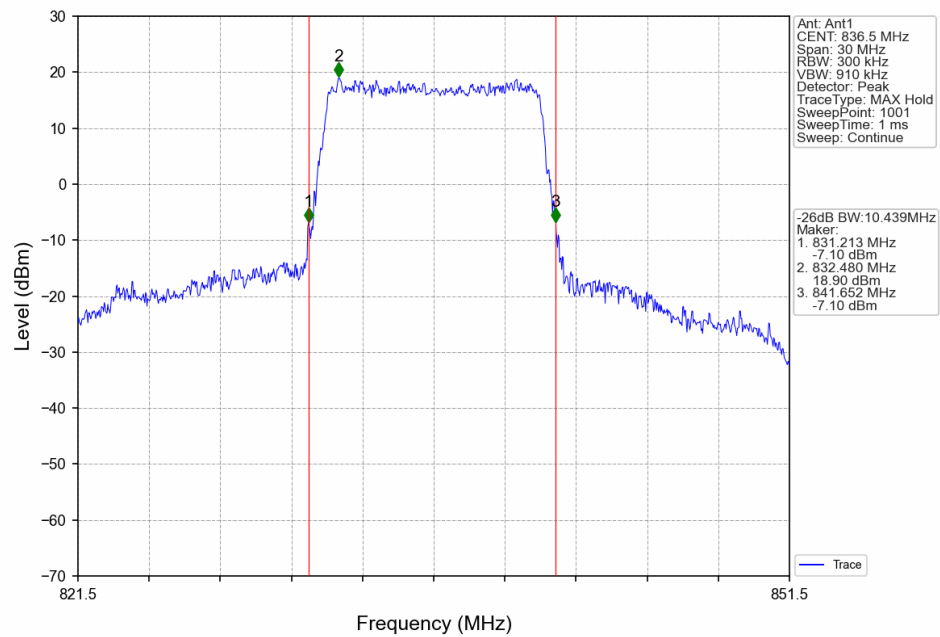
Band26b_5MHz_16QAM_HCH_846.5MHz_RB_25_0_NTNV



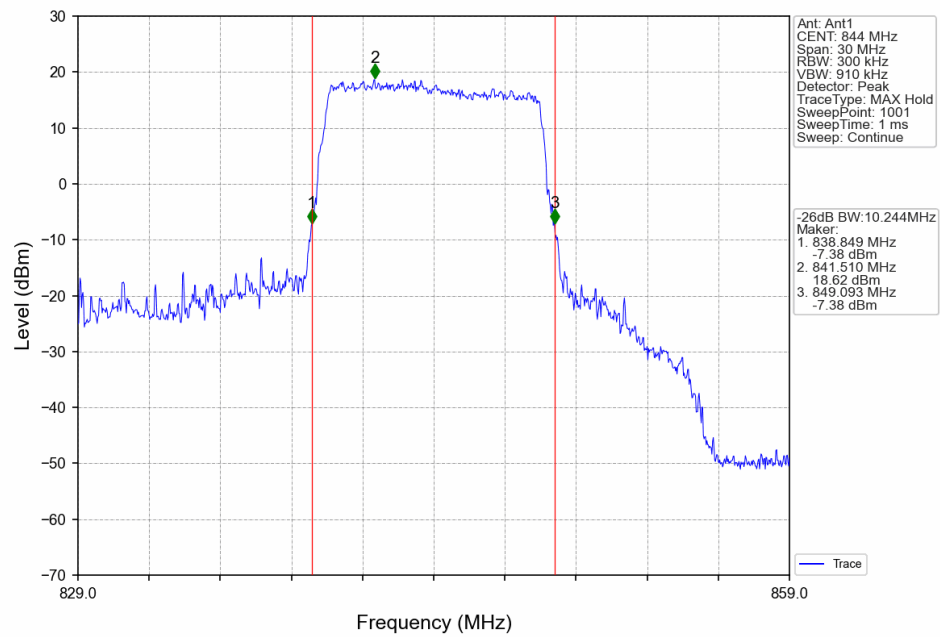
Band26b_10MHz_QPSK_LCH_829MHz_RB_50_0_NTNV



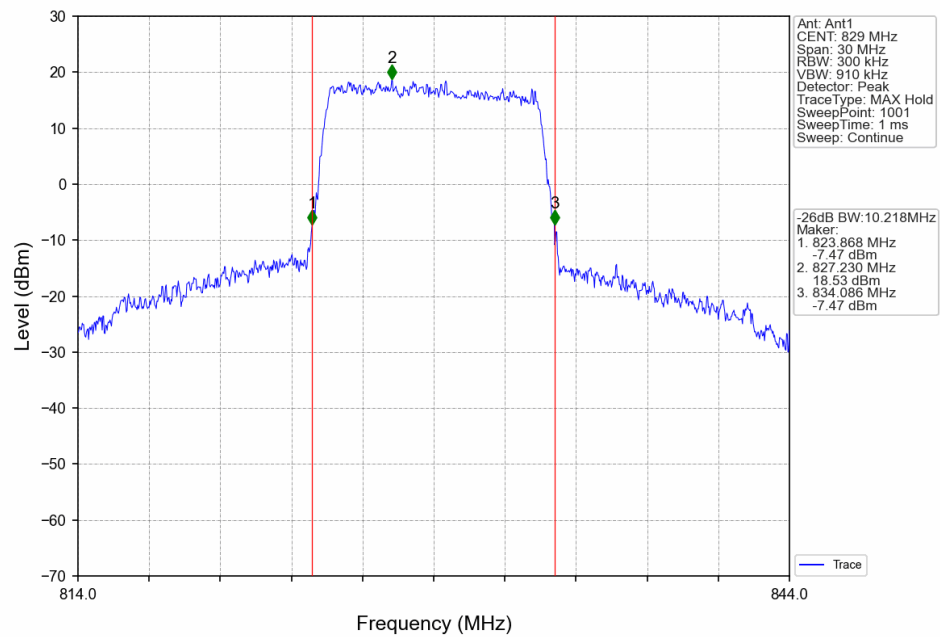
Band26b_10MHz_QPSK_MCH_836.5MHz_RB_50_0_NTNV



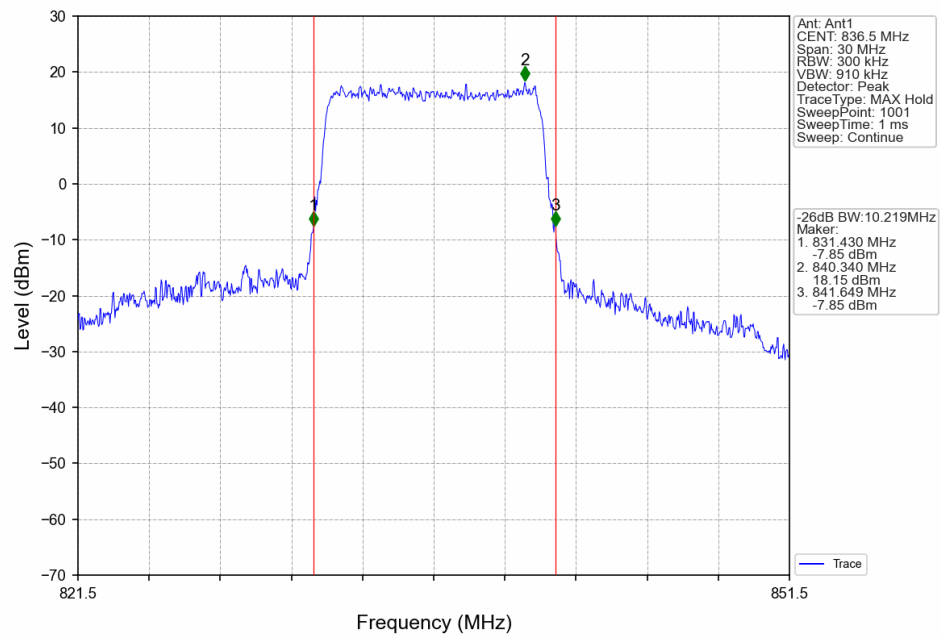
Band26b_10MHz_QPSK_HCH_844MHz_RB_50_0_NTNV



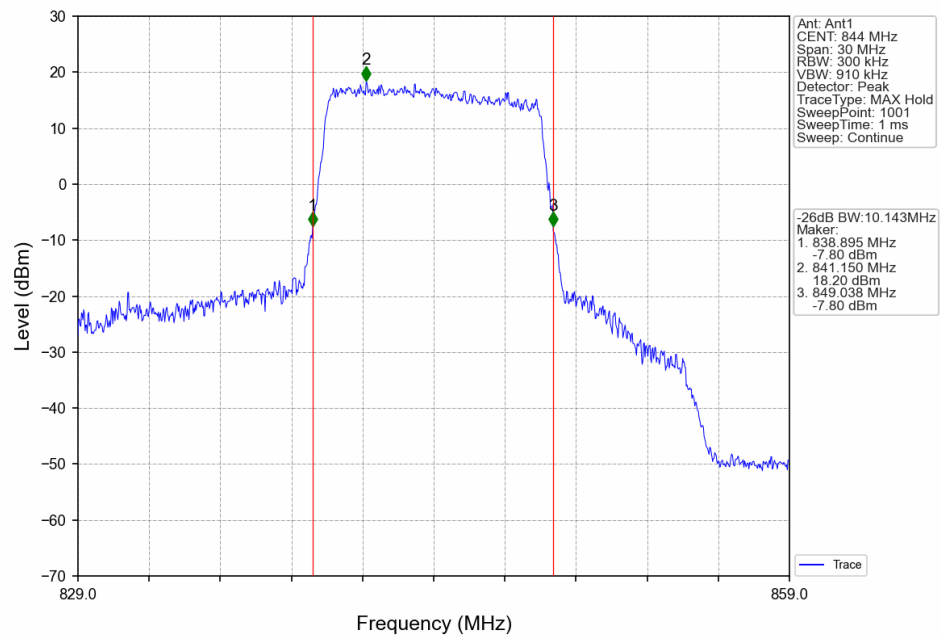
Band26b_10MHz_16QAM_LCH_829MHz_RB_50_0_NTNV



Band26b_10MHz_16QAM_MCH_836.5MHz_RB_50_0_NTNV



Band26b_10MHz_16QAM_HCH_844MHz_RB_50_0_NTNV



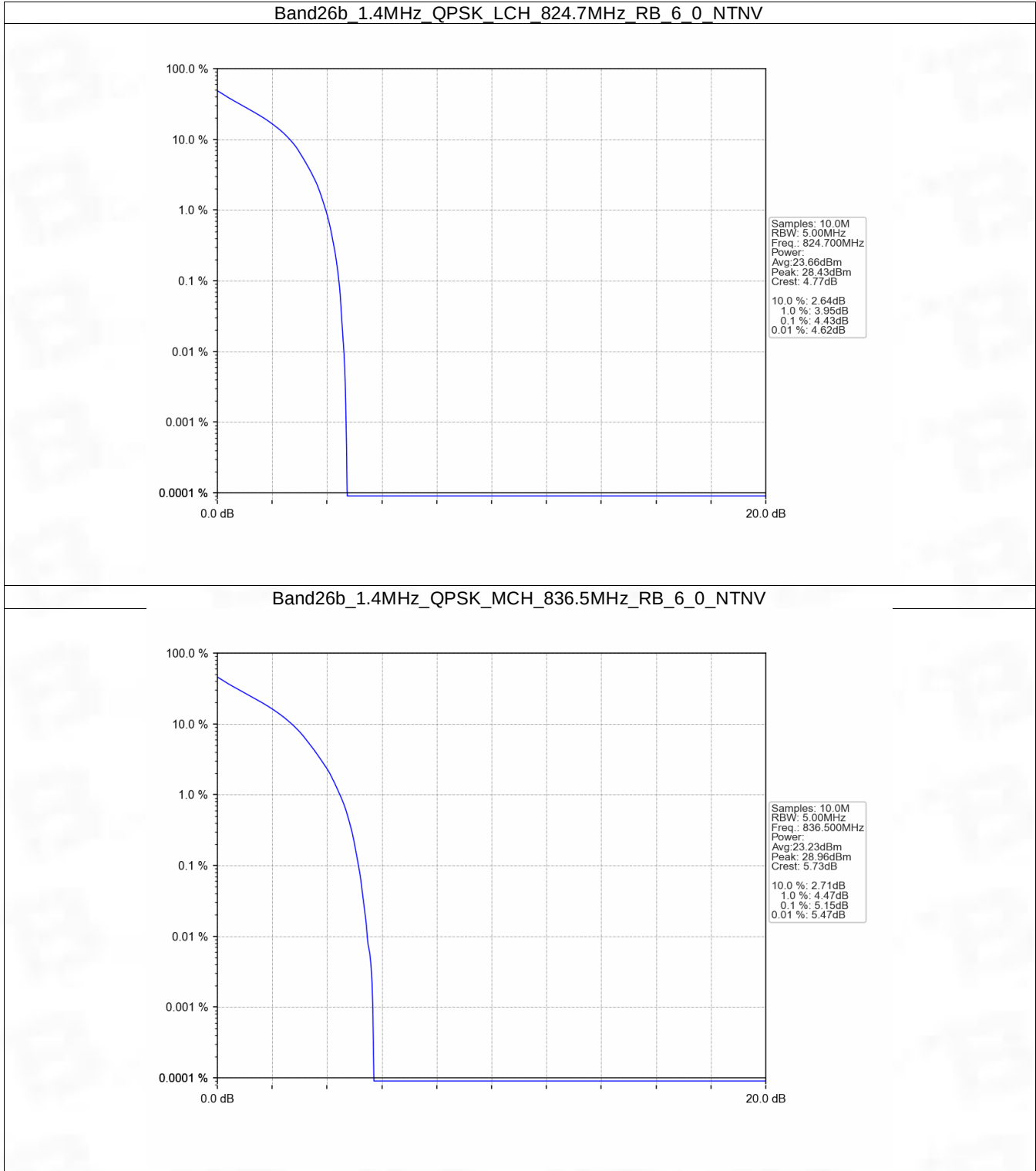
5. Peak-Average Ratio

5.1 B26b_1.4MHz

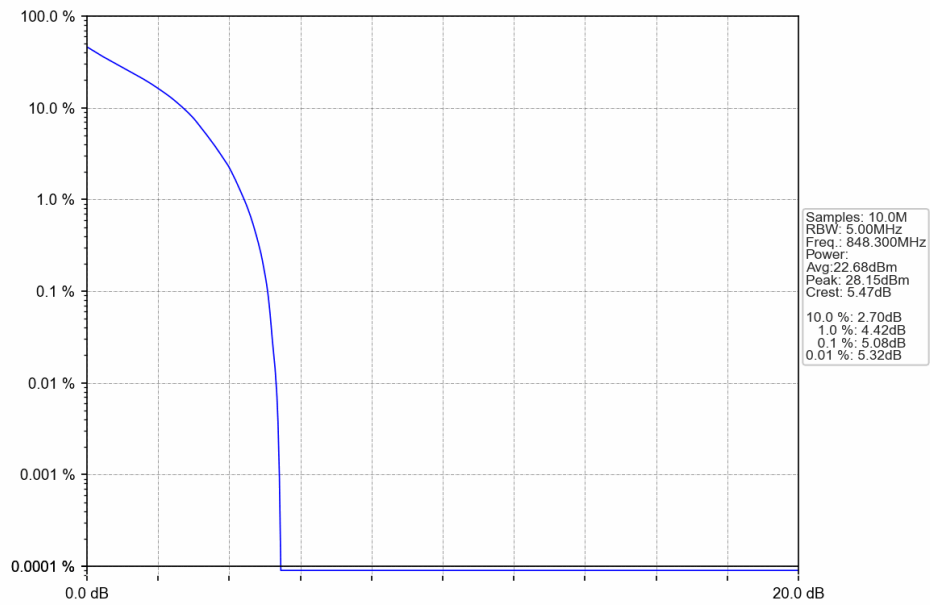
5.1.1 Test Result

Band: 26b / Bandwidth: 1.4MHz / NTN						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	824.7	6	0	4.43	<=13	Pass
	836.5	6	0	5.15	<=13	Pass
	848.3	6	0	5.08	<=13	Pass
16QAM	824.7	6	0	5.31	<=13	Pass
	836.5	6	0	6.24	<=13	Pass
	848.3	6	0	5.92	<=13	Pass

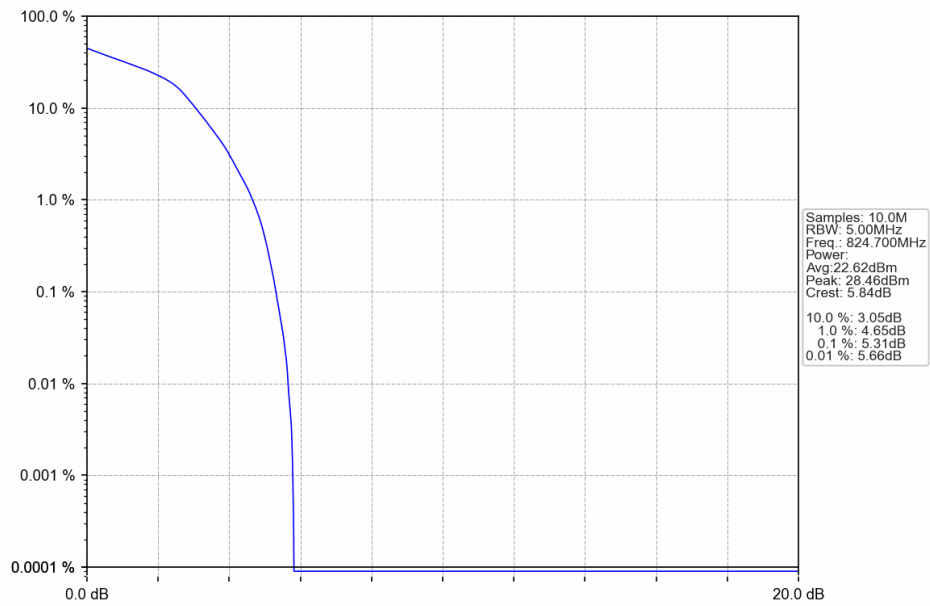
5.1.2 Test Graph



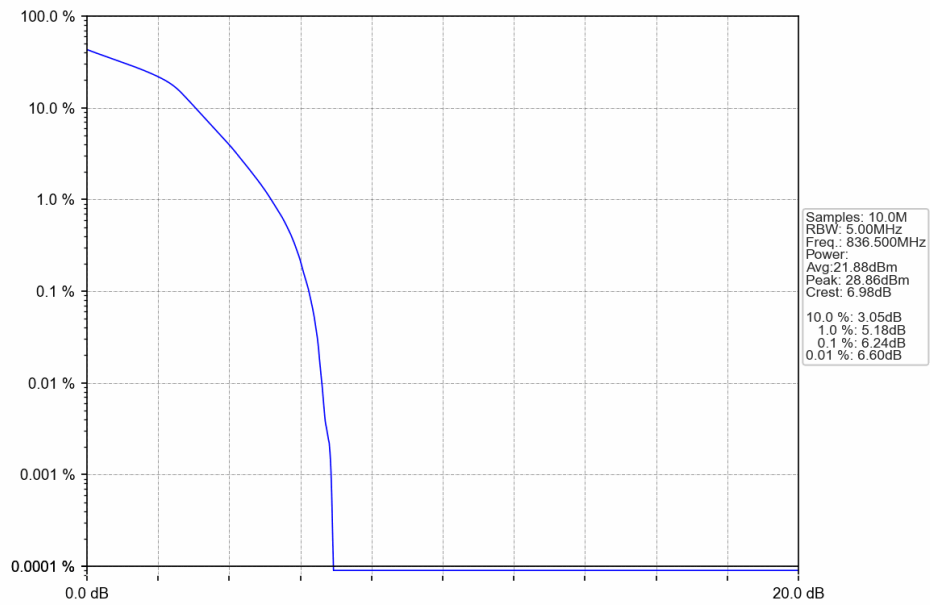
Band26b_1.4MHz_QPSK_HCH_848.3MHz_RB_6_0_NTNV



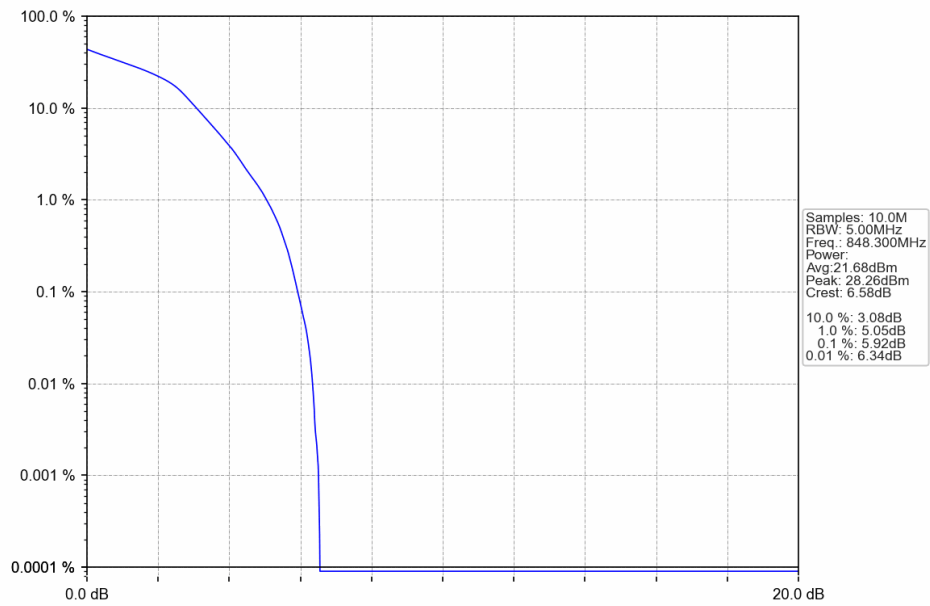
Band26b_1.4MHz_16QAM_LCH_824.7MHz_RB_6_0_NTNV



Band26b_1.4MHz_16QAM_MCH_836.5MHz_RB_6_0_NTNV



Band26b_1.4MHz_16QAM_HCH_848.3MHz_RB_6_0_NTNV

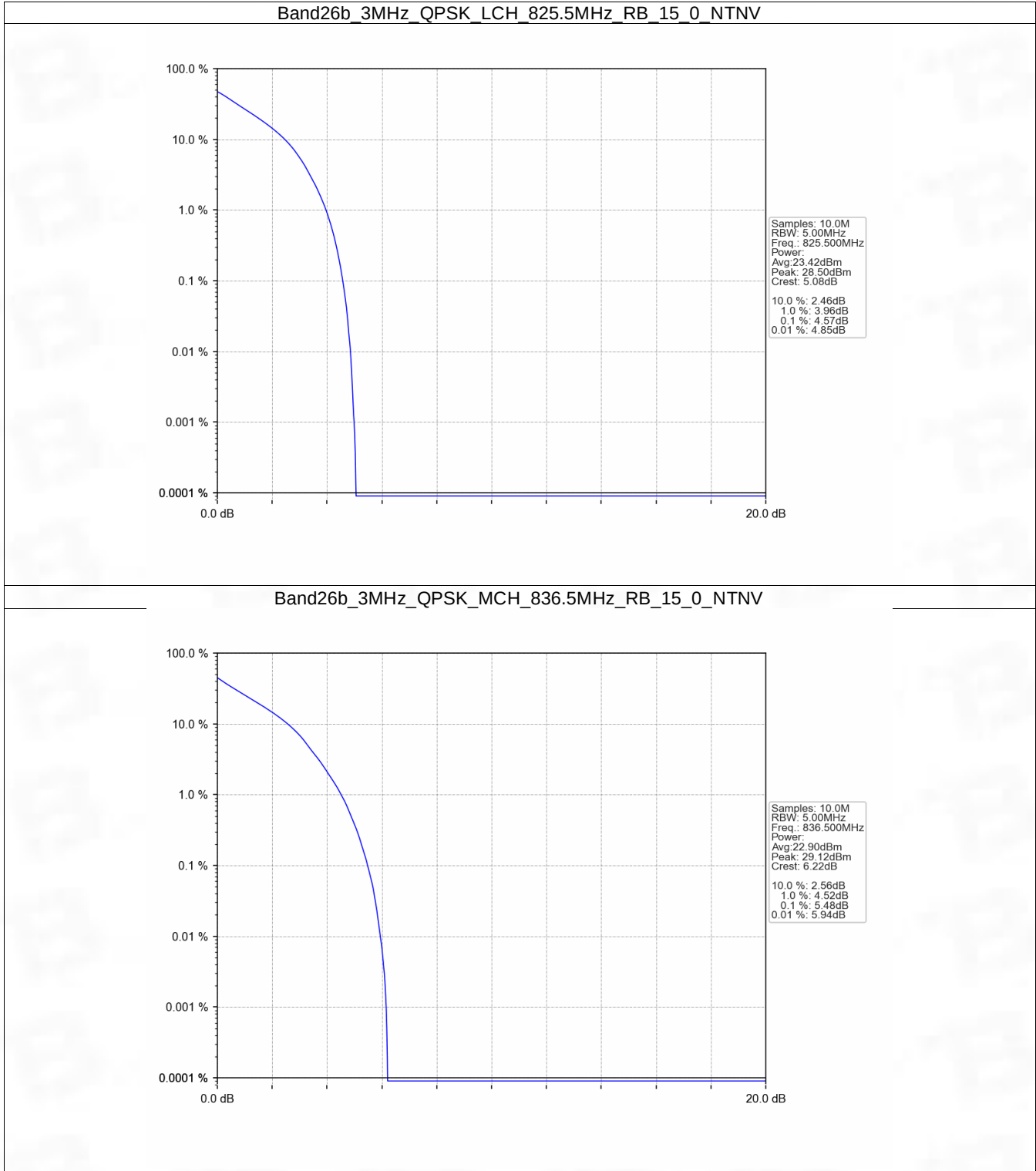


5.2 B26b_3MHz

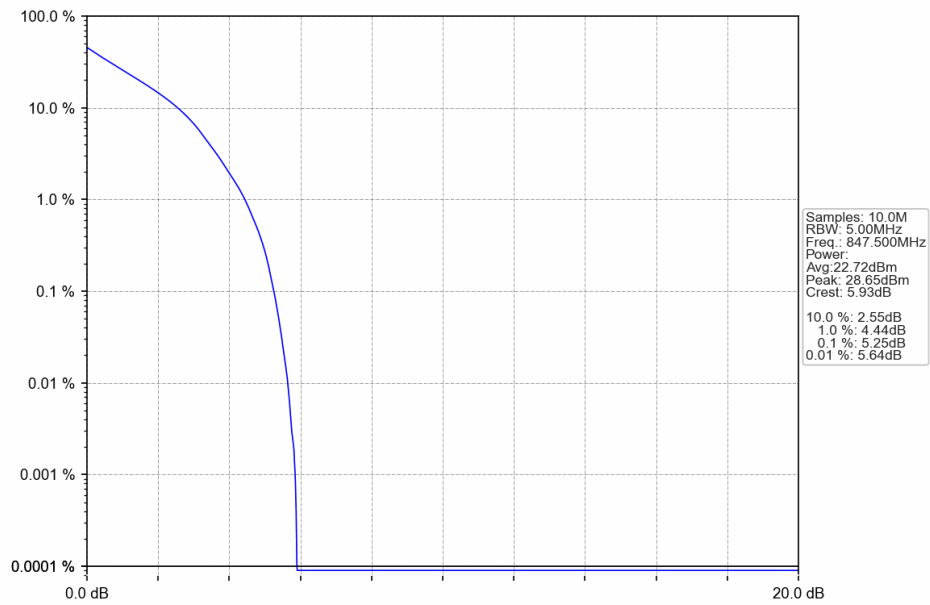
5.2.1 Test Result

Band: 26b / Bandwidth: 3MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	825.5	15	0	4.57	<=13	Pass
	836.5	15	0	5.48	<=13	Pass
	847.5	15	0	5.25	<=13	Pass
16QAM	825.5	15	0	5.58	<=13	Pass
	836.5	15	0	6.29	<=13	Pass
	847.5	15	0	6.11	<=13	Pass

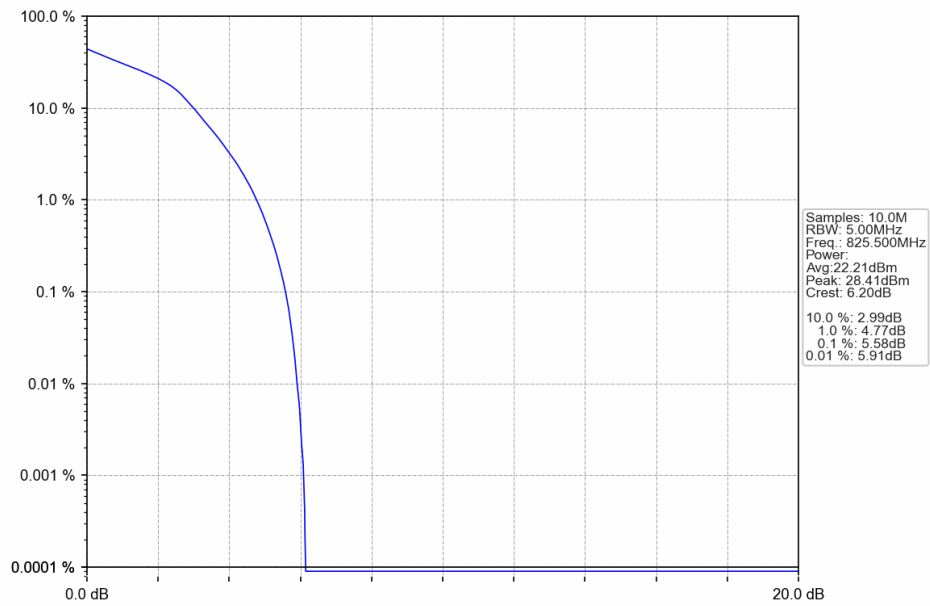
5.2.2 Test Graph



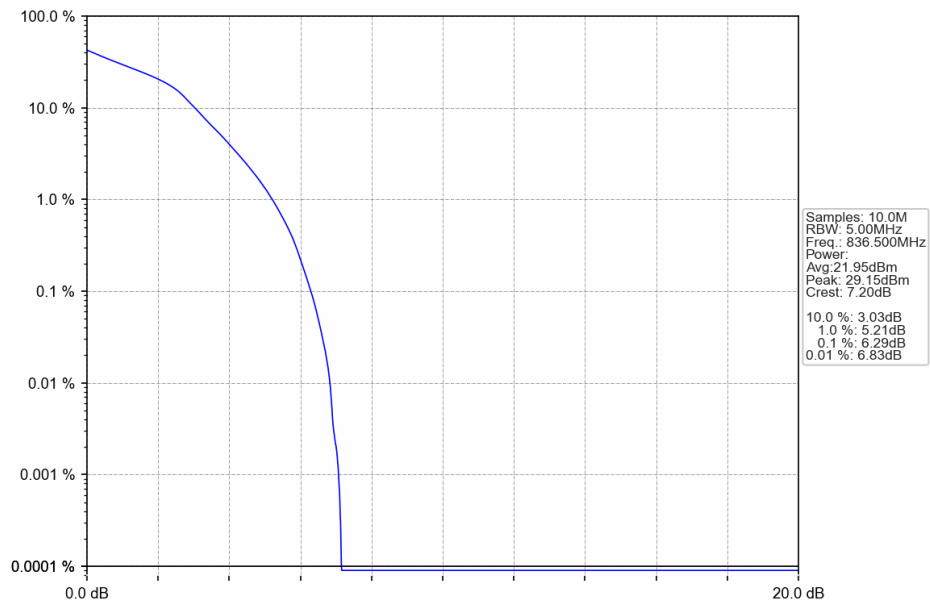
Band26b_3MHz_QPSK_HCH_847.5MHz_RB_15_0_NTNV



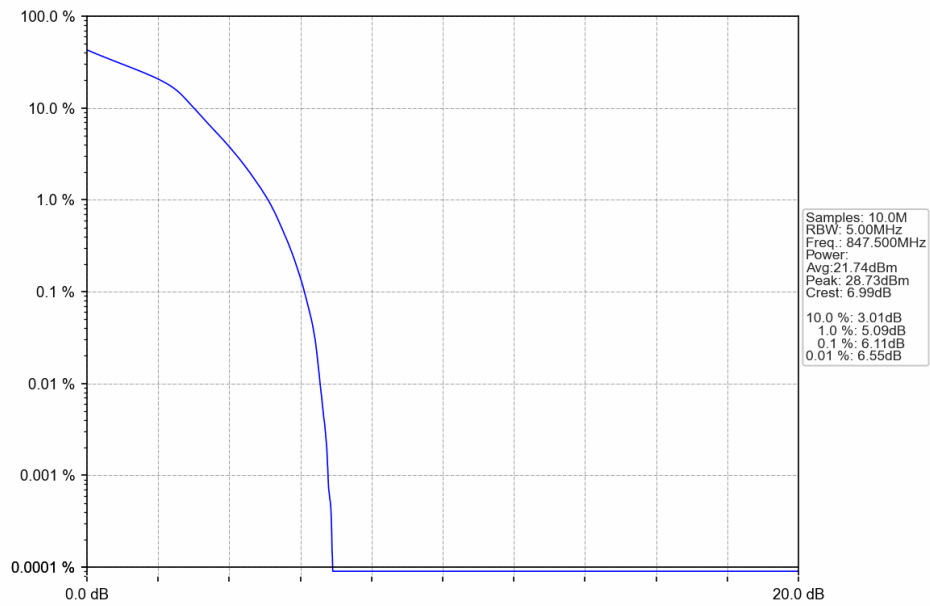
Band26b_3MHz_16QAM_LCH_825.5MHz_RB_15_0_NTNV



Band26b_3MHz_16QAM_MCH_836.5MHz_RB_15_0_NTNV



Band26b_3MHz_16QAM_HCH_847.5MHz_RB_15_0_NTNV

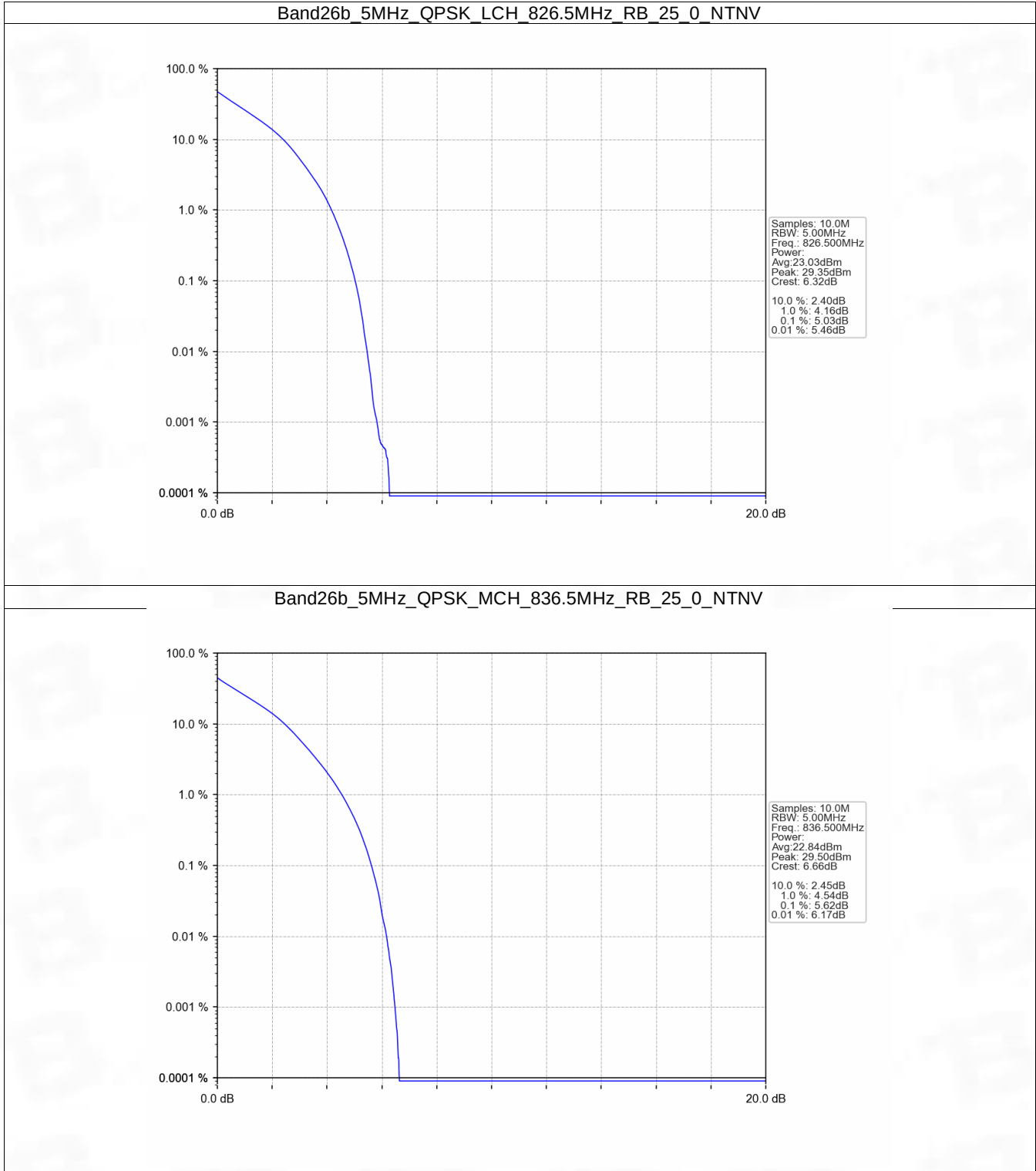


5.3 B26b_5MHz

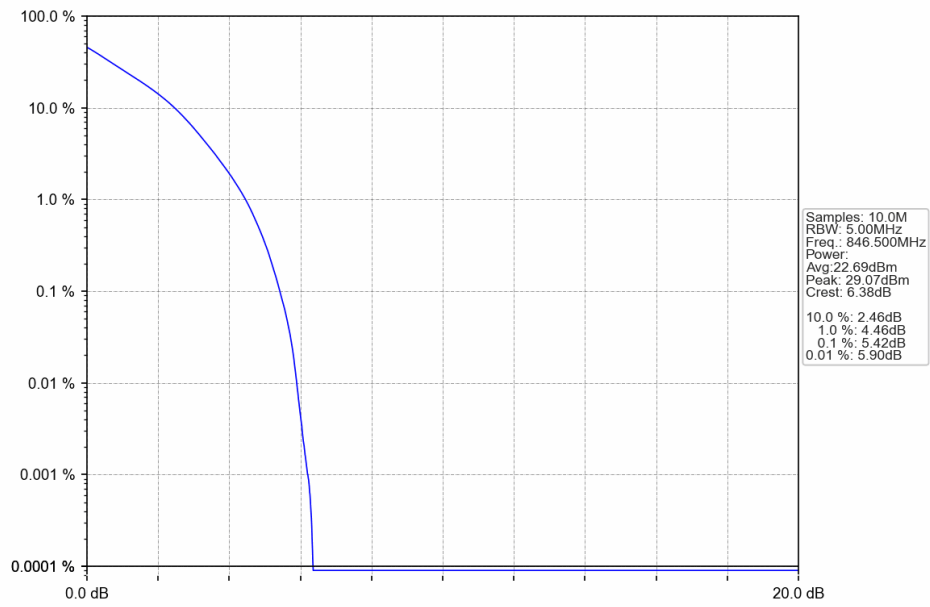
5.3.1 Test Result

Band: 26b / Bandwidth: 5MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	826.5	25	0	5.03	<=13	Pass
	836.5	25	0	5.62	<=13	Pass
	846.5	25	0	5.42	<=13	Pass
16QAM	826.5	25	0	5.77	<=13	Pass
	836.5	25	0	6.35	<=13	Pass
	846.5	25	0	6.19	<=13	Pass

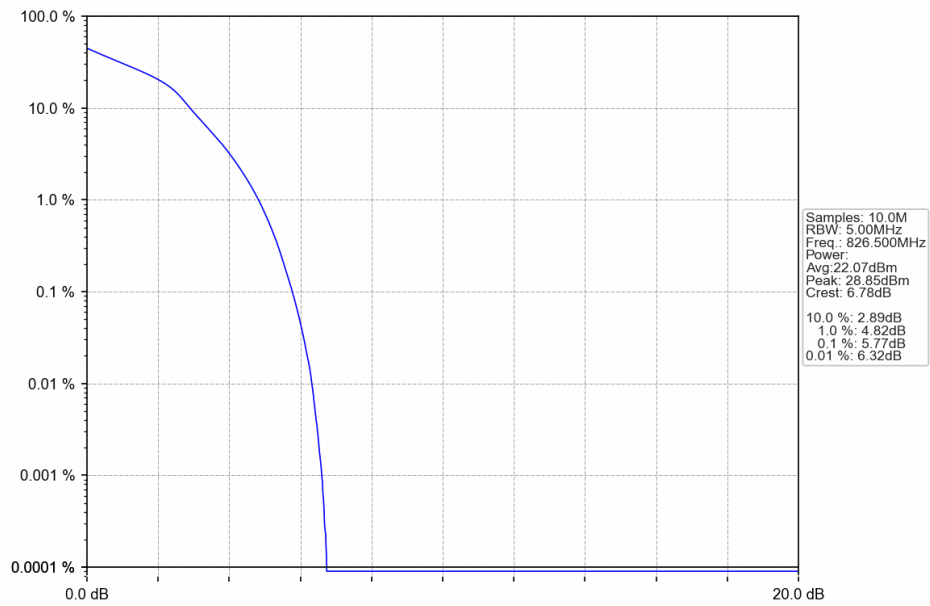
5.3.2 Test Graph



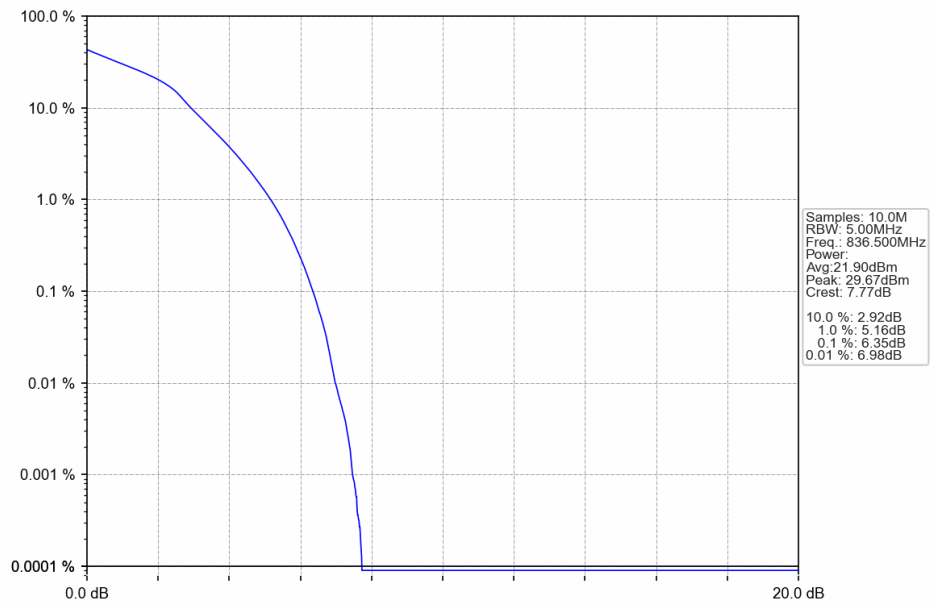
Band26b_5MHz_QPSK_HCH_846.5MHz_RB_25_0_NTNV



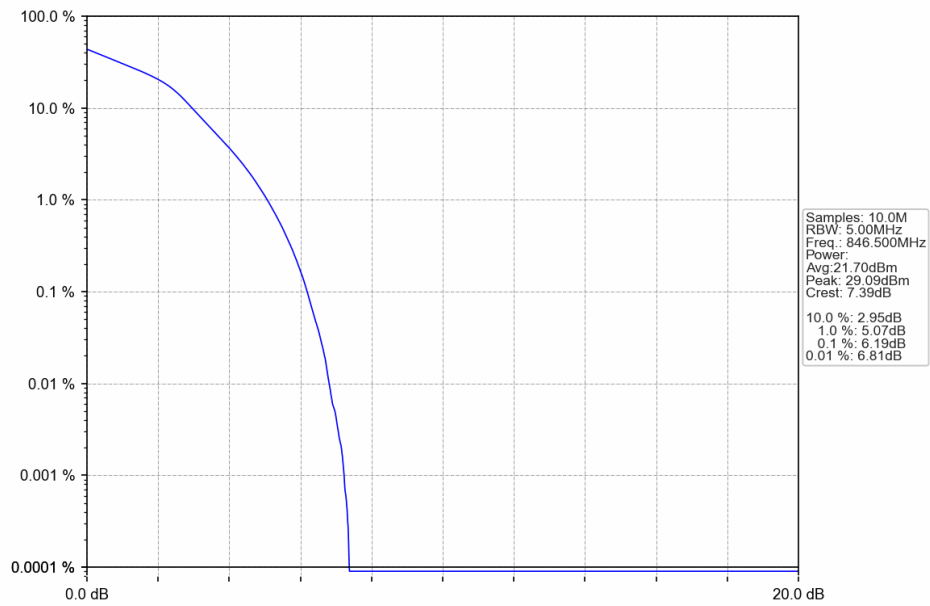
Band26b_5MHz_16QAM_LCH_826.5MHz_RB_25_0_NTNV



Band26b_5MHz_16QAM_MCH_836.5MHz_RB_25_0_NTNV



Band26b_5MHz_16QAM_HCH_846.5MHz_RB_25_0_NTNV

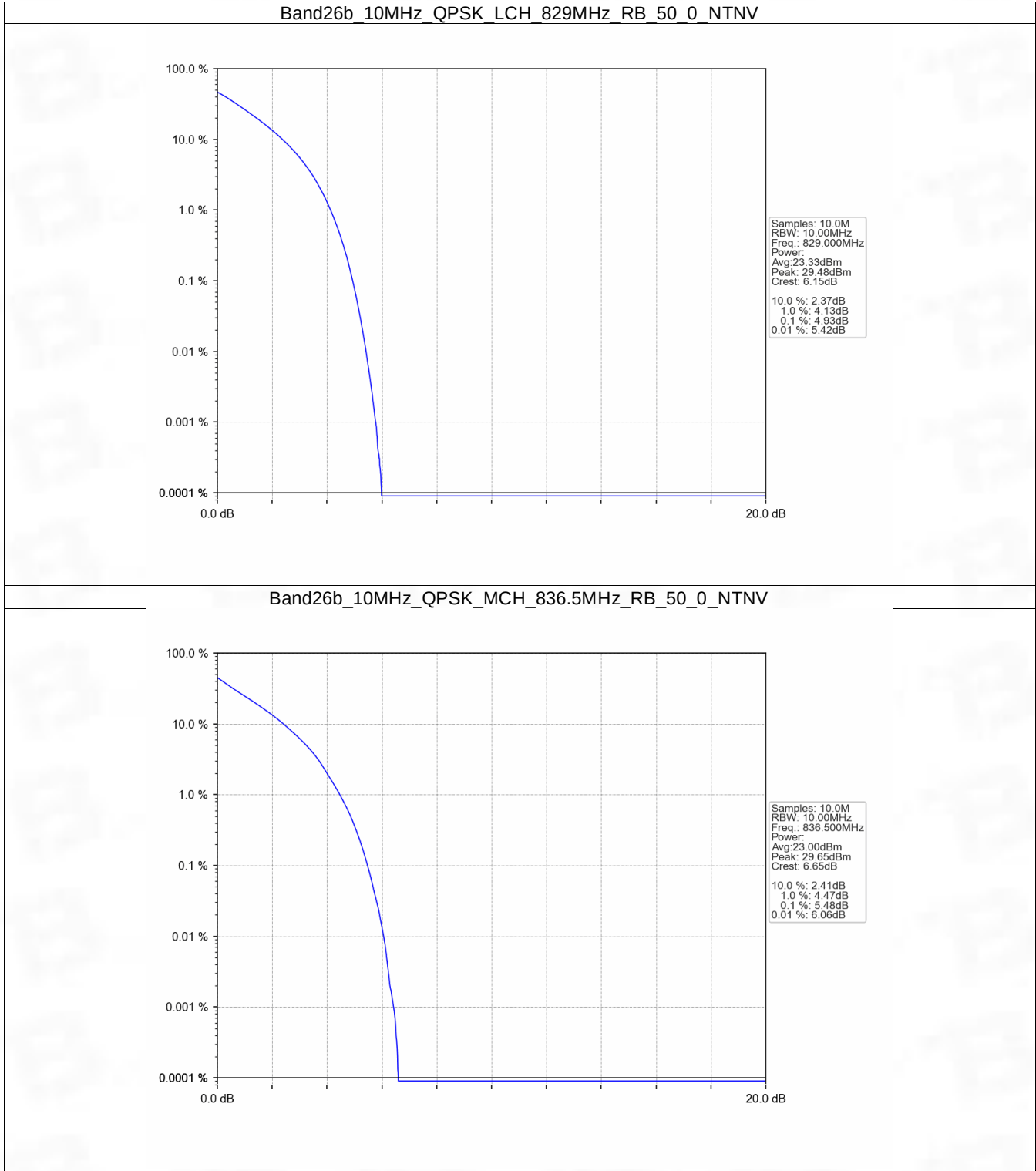


5.4 B26b_10MHz

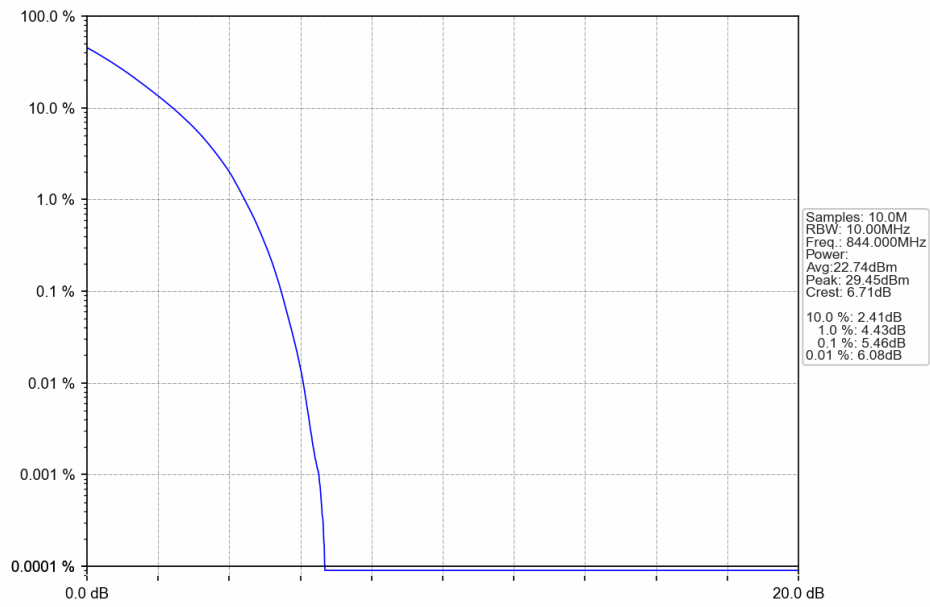
5.4.1 Test Result

Band: 26b / Bandwidth: 10MHz / NTN						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	829	50	0	4.93	<=13	Pass
	836.5	50	0	5.48	<=13	Pass
	844	50	0	5.46	<=13	Pass
16QAM	829	50	0	5.80	<=13	Pass
	836.5	50	0	6.28	<=13	Pass
	844	50	0	6.22	<=13	Pass

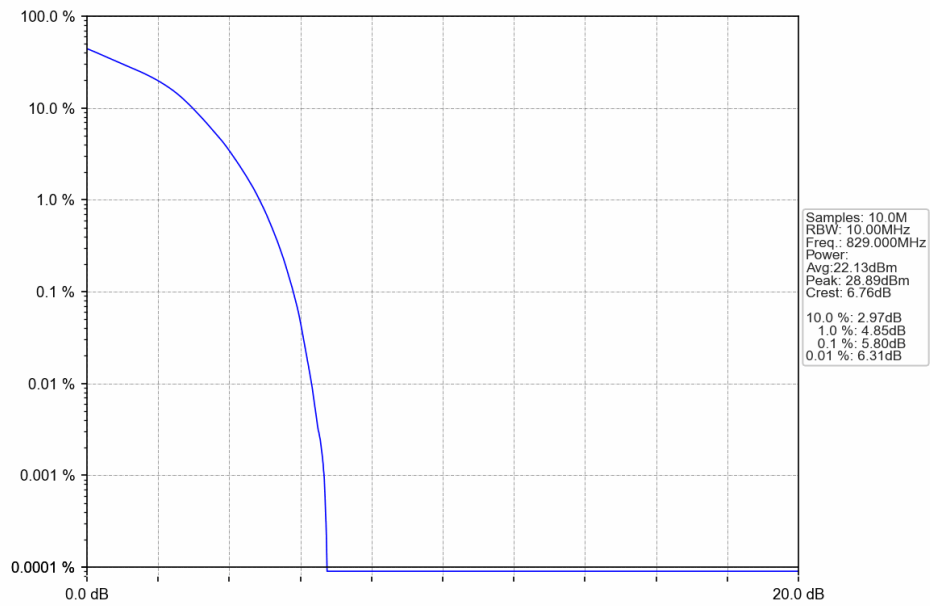
5.4.2 Test Graph



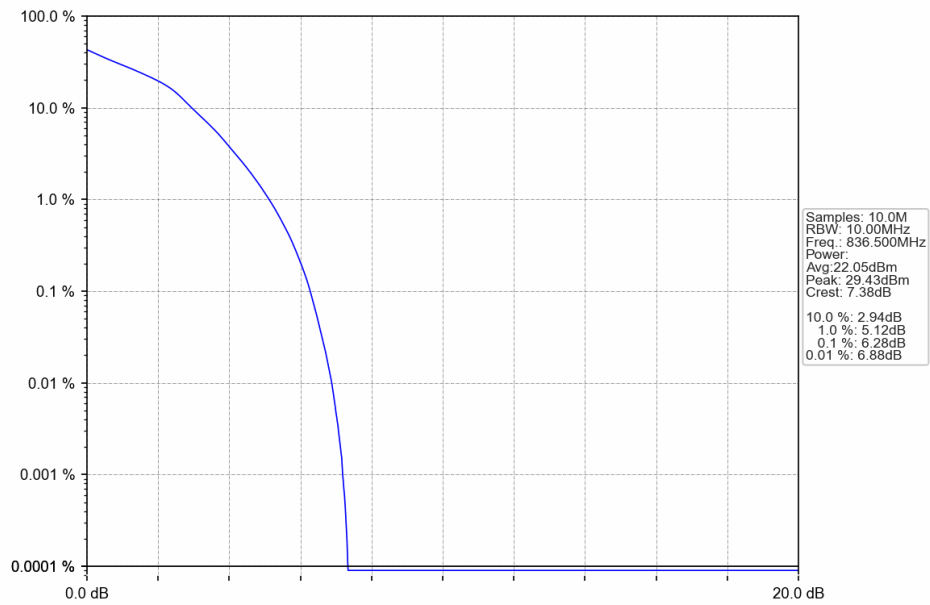
Band26b_10MHz_QPSK_HCH_844MHz_RB_50_0_NTNV



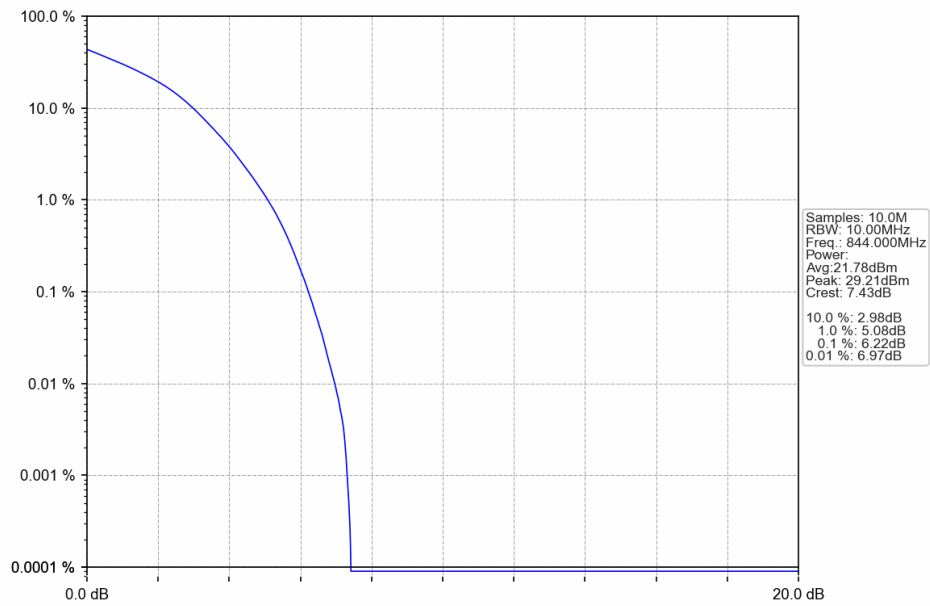
Band26b_10MHz_16QAM_LCH_829MHz_RB_50_0_NTNV



Band26b_10MHz_16QAM_MCH_836.5MHz_RB_50_0_NTNV



Band26b_10MHz_16QAM_HCH_844MHz_RB_50_0_NTNV



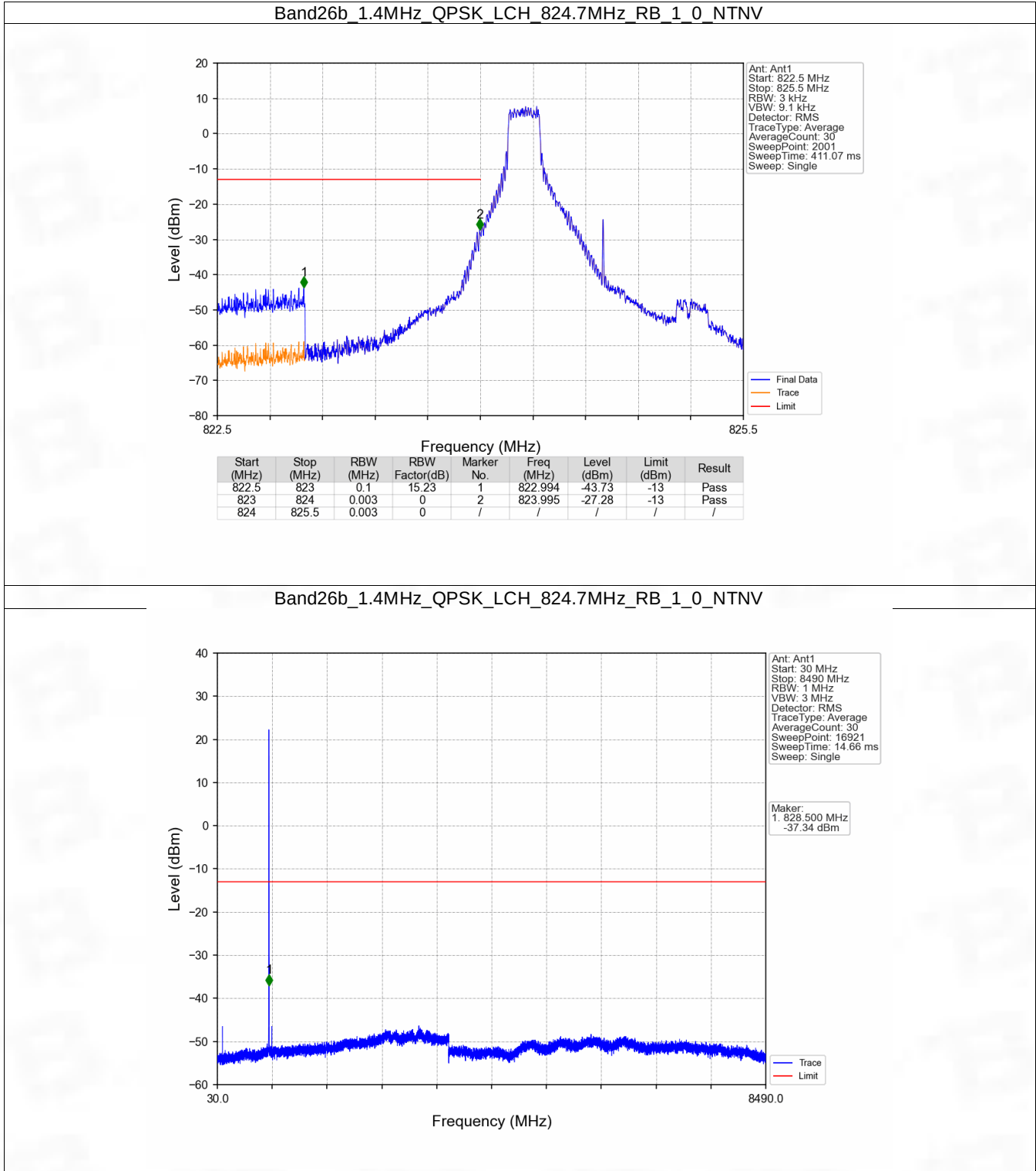
6. Spurious Emission

6.1 B26b_1.4MHz

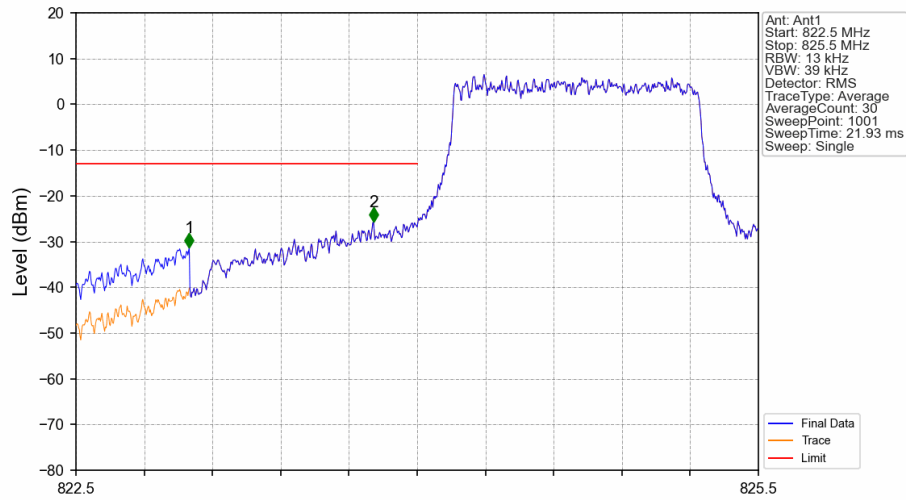
6.1.1 Test Result

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
16QAM	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

6.1.2 Test Graph

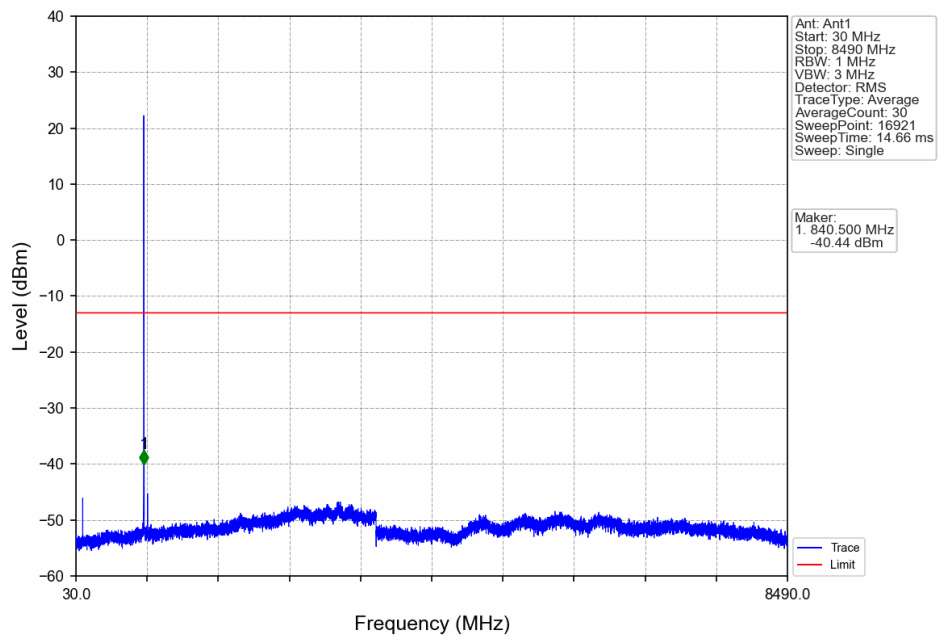


Band26b_1.4MHz_QPSK_LCH_824.7MHz_RB_6_0_NTNV

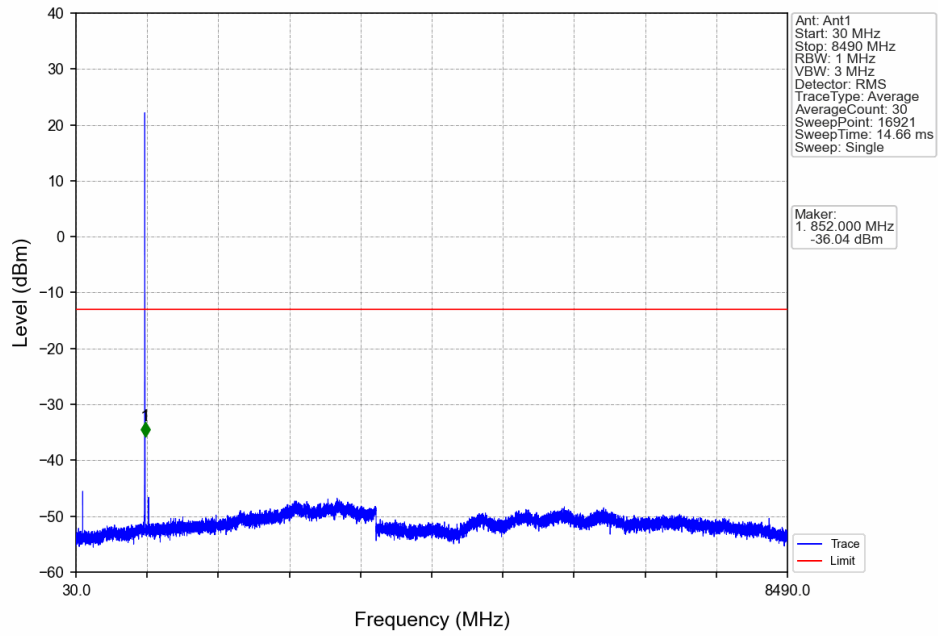


Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
822.5	823	0.1	8.86	1	822.998	-31.29	-13	Pass
823	824	0.013	0	2	823.808	-25.66	-13	Pass
824	825.5	0.013	0	/	/	/	/	/

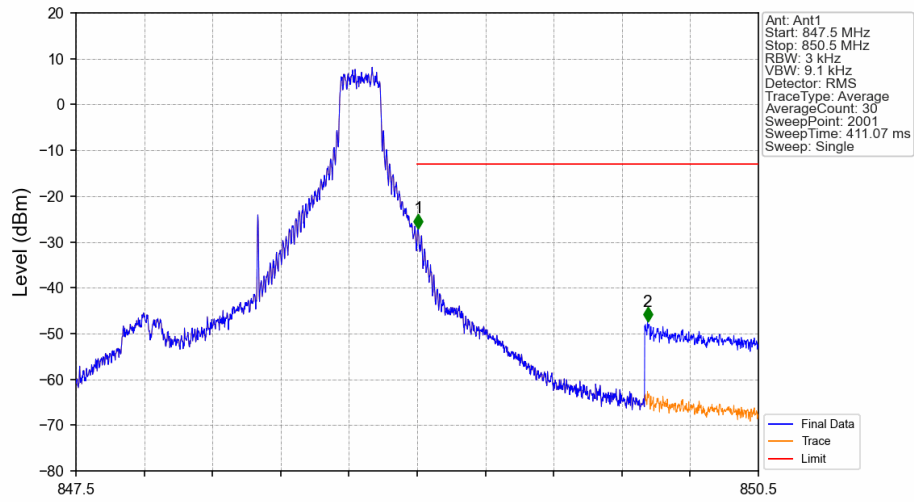
Band26b_1.4MHz_QPSK_MCH_836.5MHz_RB_1_0_NTNV



Band26b_1.4MHz_QPSK_HCH_848.3MHz_RB_1_0_NTNV

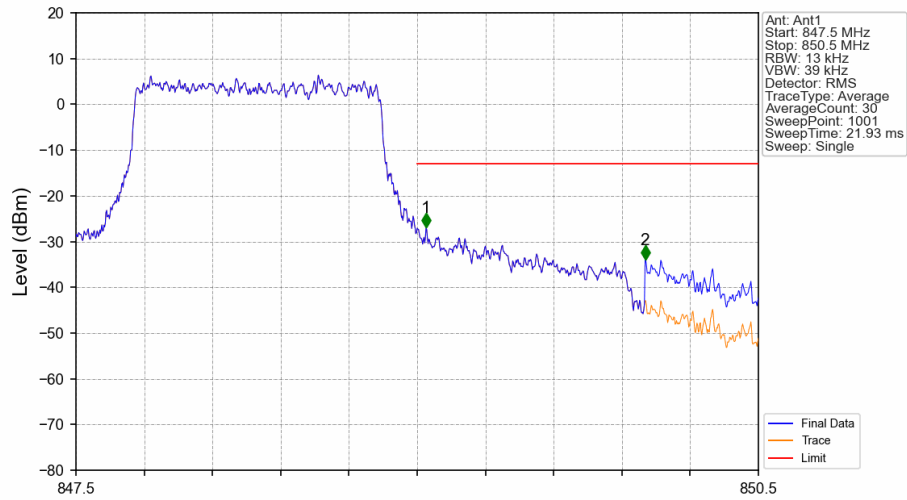


Band26b_1.4MHz_QPSK_HCH_848.3MHz_RB_1_5_NTNV



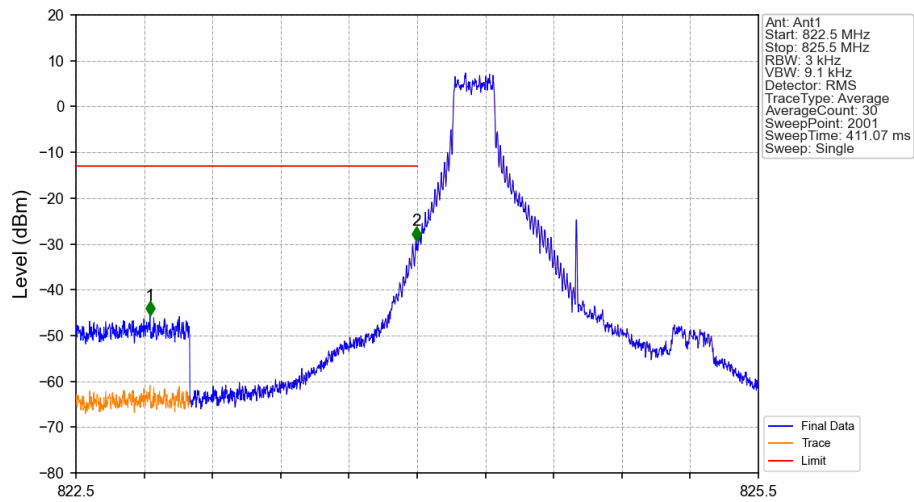
Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
847.5	849	0.003	0	/	/	/	/	/
849	850	0.003	0	1	849.005	-27.02	-13	Pass
850	850.5	0.1	15.23	2	850.013	-47.42	-13	Pass

Band26b_1.4MHz_QPSK_HCH_848.3MHz_RB_6_0_NTNV



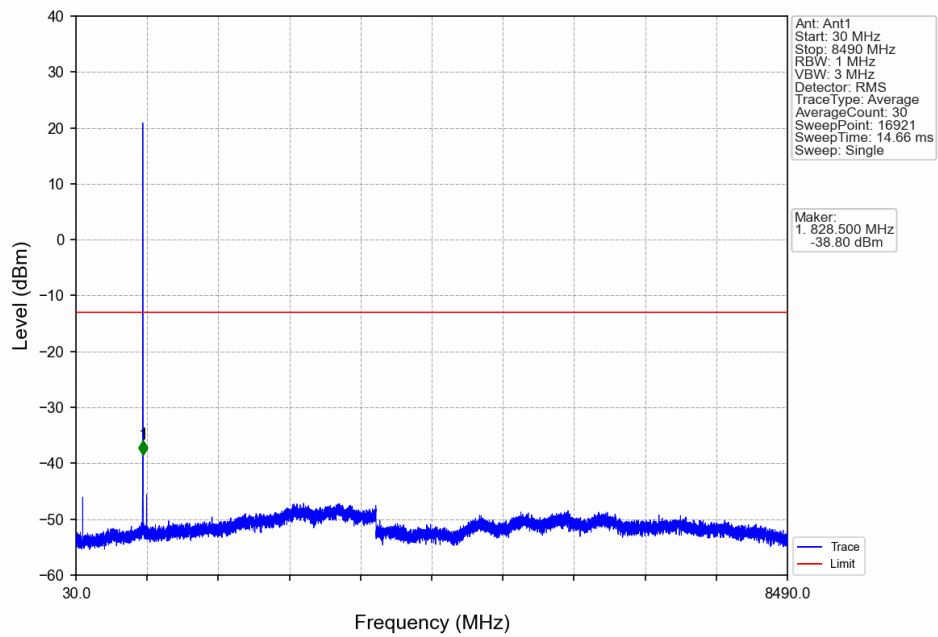
Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
847.5	849	0.013	0	/	/	/	/	/
849	850	0.013	0	1	849.039	-26.96	-13	Pass
850	850.5	0.1	8.86	2	850.002	-34.03	-13	Pass

Band26b_1.4MHz_16QAM_LCH_824.7MHz_RB_1_0_NTNV

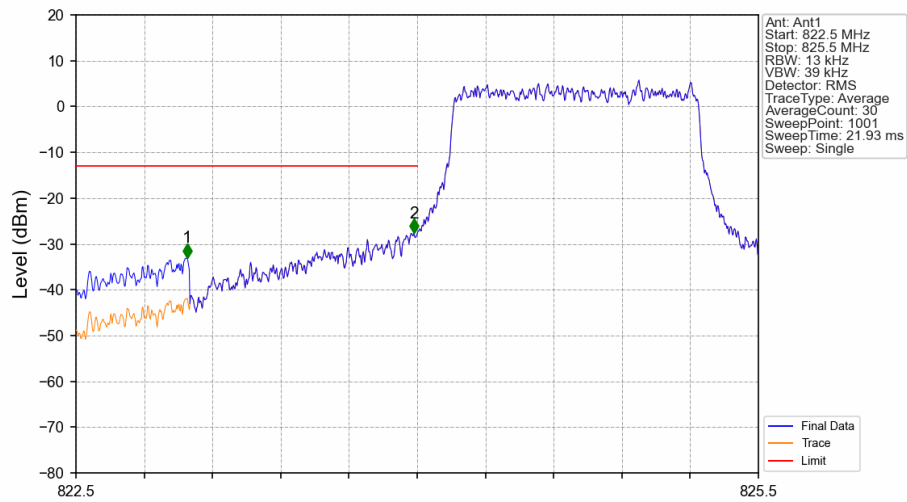


Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
822.5	823	0.1	15.23	1	822.826	-45.66	-13	Pass
823	824	0.003	0	2	823.995	-29.31	-13	Pass
824	825.5	0.003	0	/	/	/	/	/

Band26b_1.4MHz_16QAM_LCH_824.7MHz_RB_1_0_NTNV

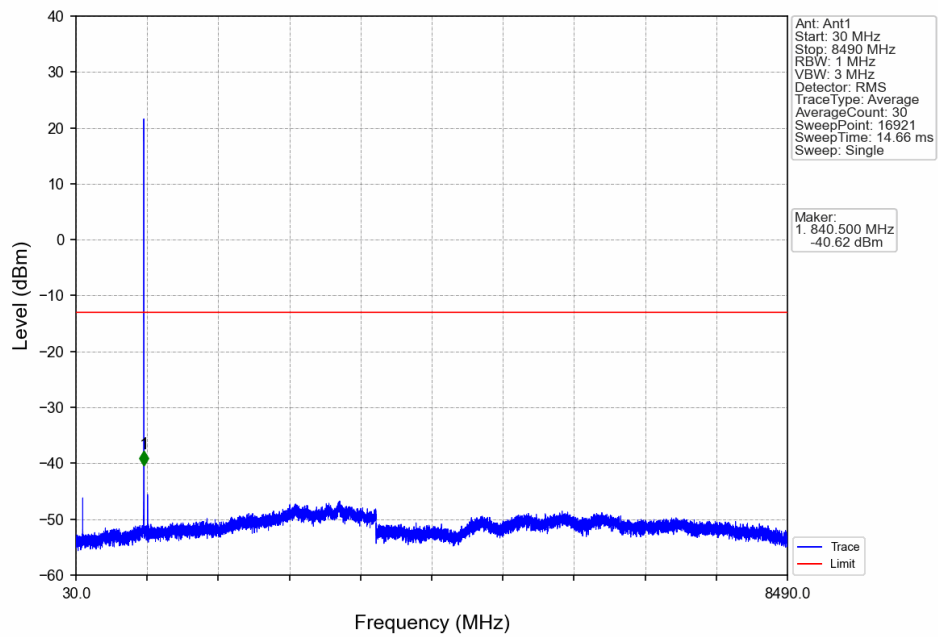


Band26b_1.4MHz_16QAM_LCH_824.7MHz_RB_6_0_NTNV

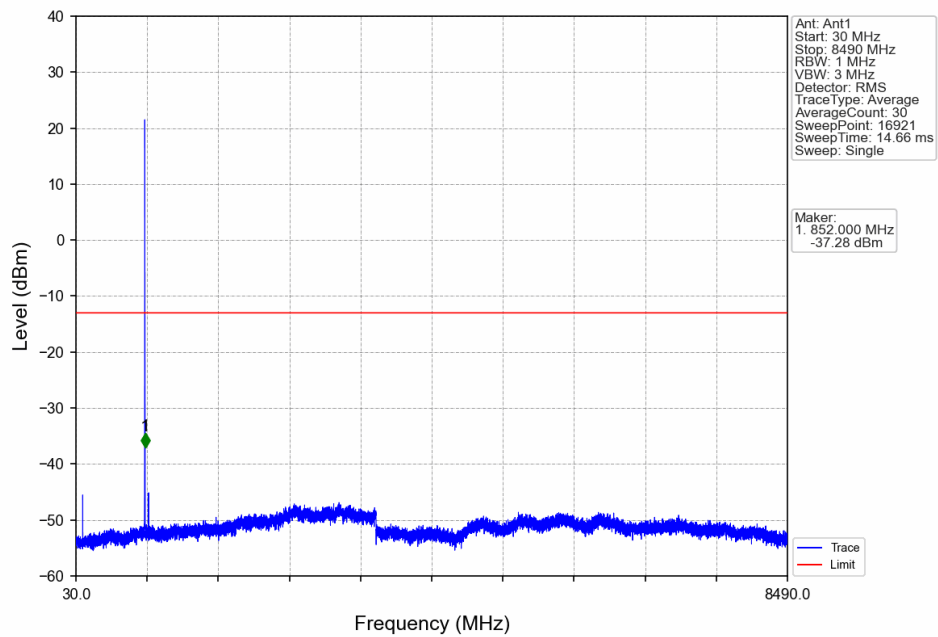


Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
822.5	823	0.1	8.86	1	822.989	-33.01	-13	Pass
823	824	0.013	0	2	823.985	-27.57	-13	Pass
824	825.5	0.013	0	/	/	/	/	/

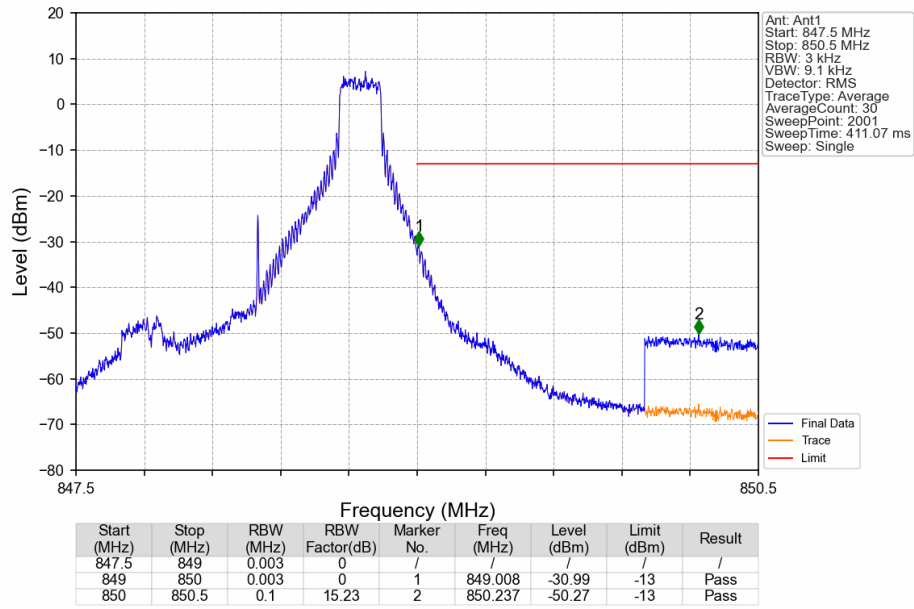
Band26b_1.4MHz_16QAM_MCH_836.5MHz_RB_1_0_NTNV



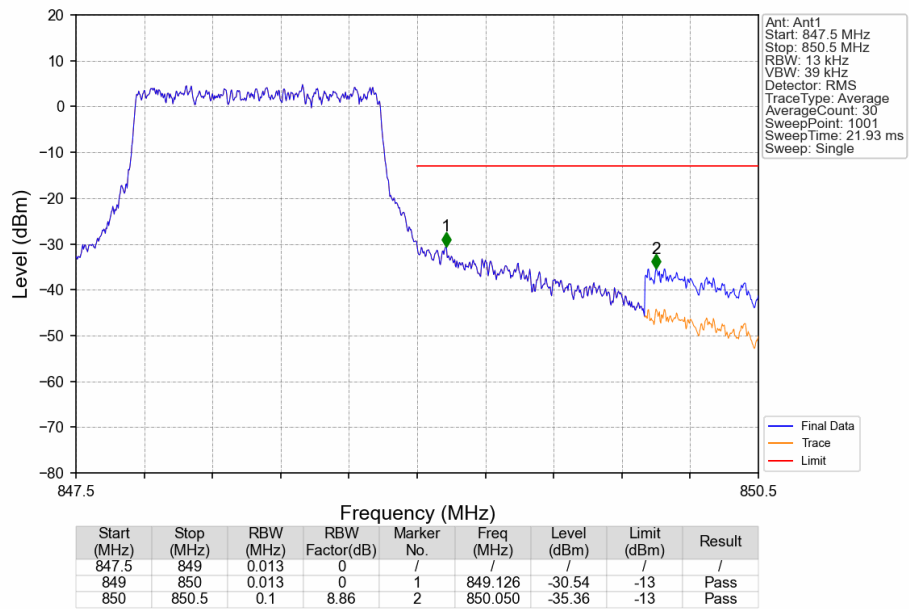
Band26b_1.4MHz_16QAM_HCH_848.3MHz_RB_1_0_NTNV



Band26b_1.4MHz_16QAM_HCH_848.3MHz_RB_1_5_NTNV



Band26b_1.4MHz_16QAM_HCH_848.3MHz_RB_6_0_NTNV

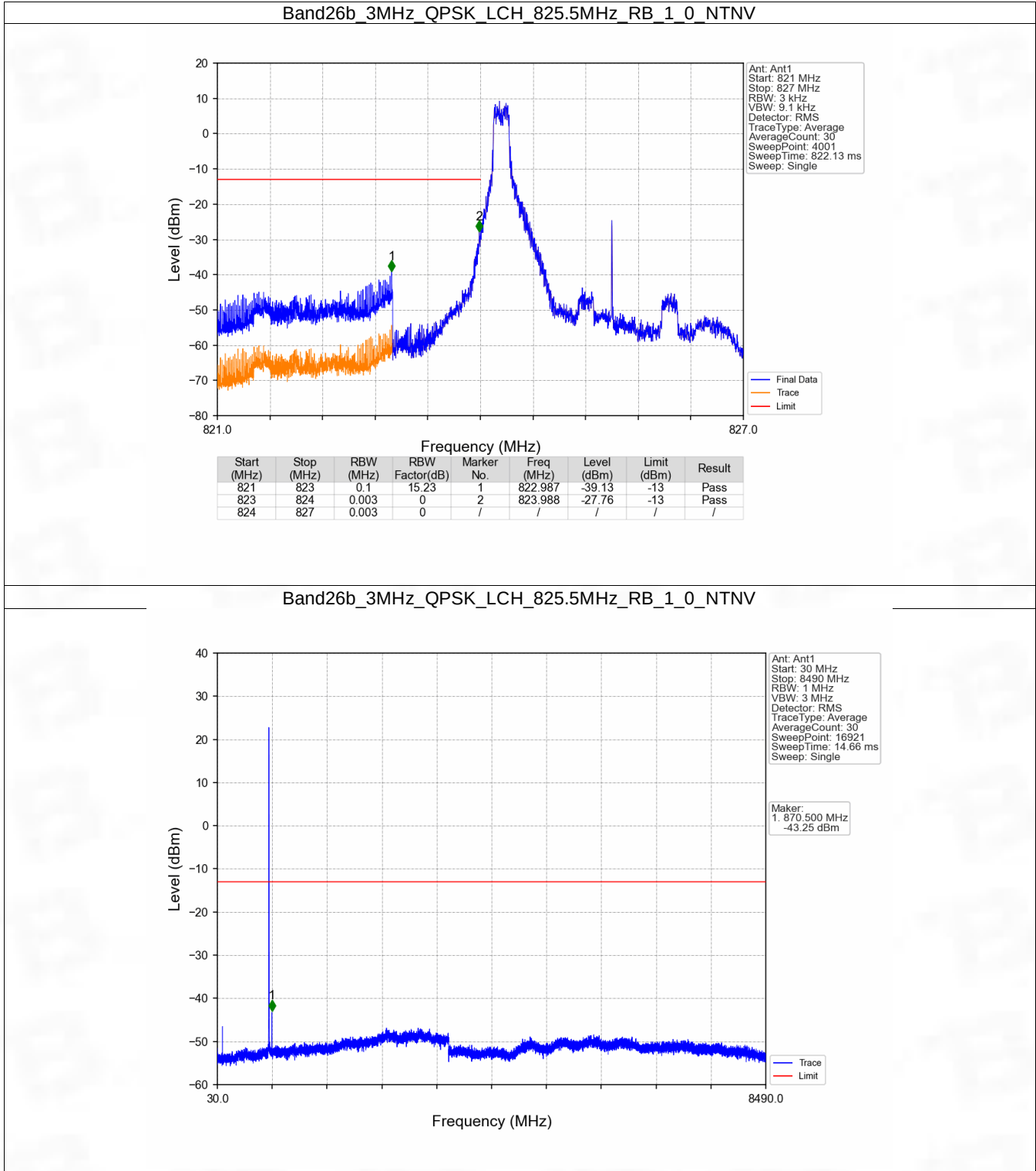


6.2 B26b_3MHz

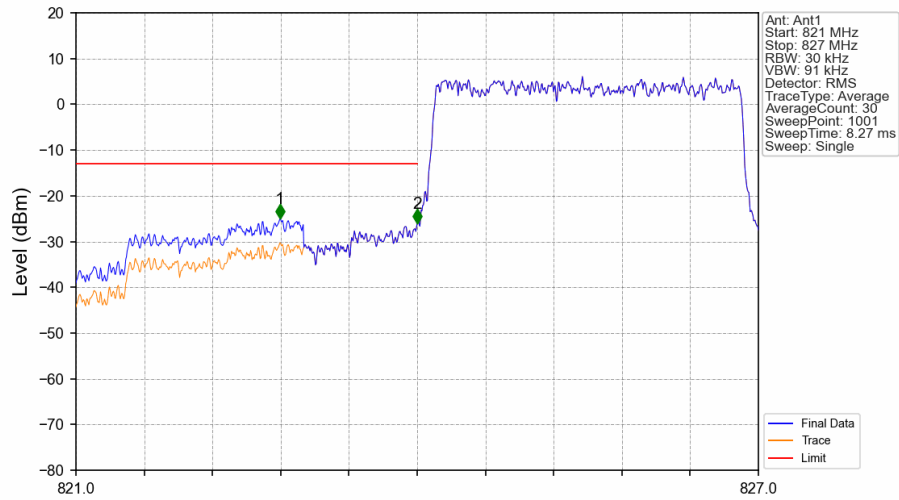
6.2.1 Test Result

Band: 26b / Bandwidth: 3MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	825.5	1	0	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass
	836.5	1	0	Refer To Test Graph		Pass
	847.5	1	0	Refer To Test Graph		Pass
			14	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass
16QAM	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

6.2.2 Test Graph

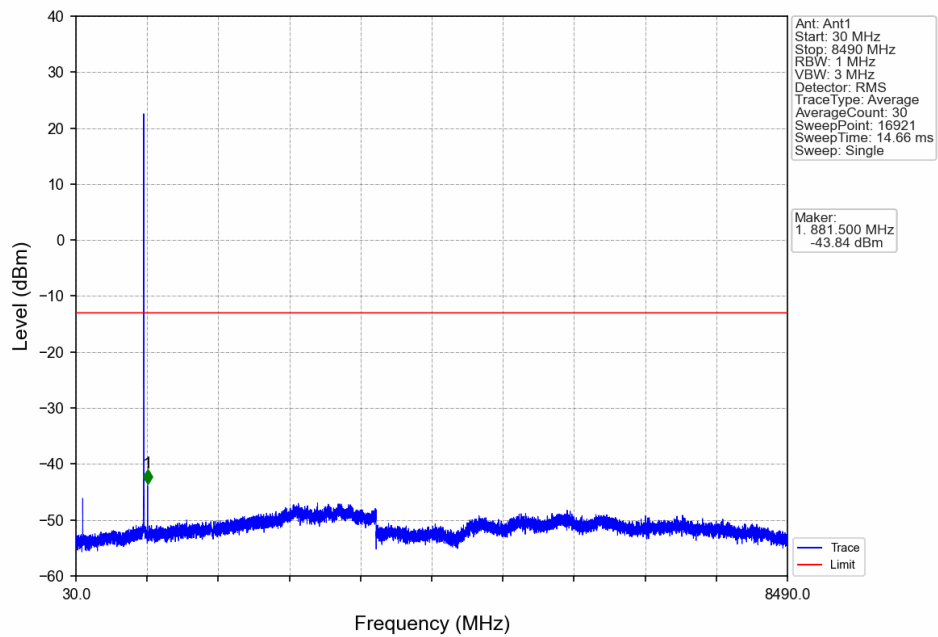


Band26b_3MHz_QPSK_LCH_825.5MHz_RB_15_0_NTNV

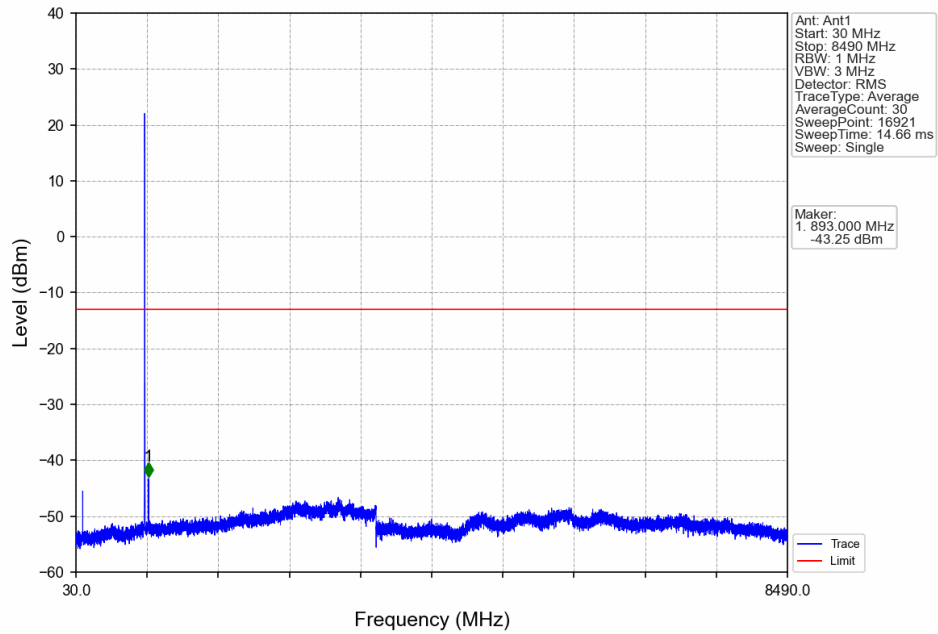


Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	823	0.1	5.23	1	822.794	-25.05	-13	Pass
823	824	0.03	0	2	824.000	-26.10	-13	Pass
824	827	0.03	0	/	/	/	/	/

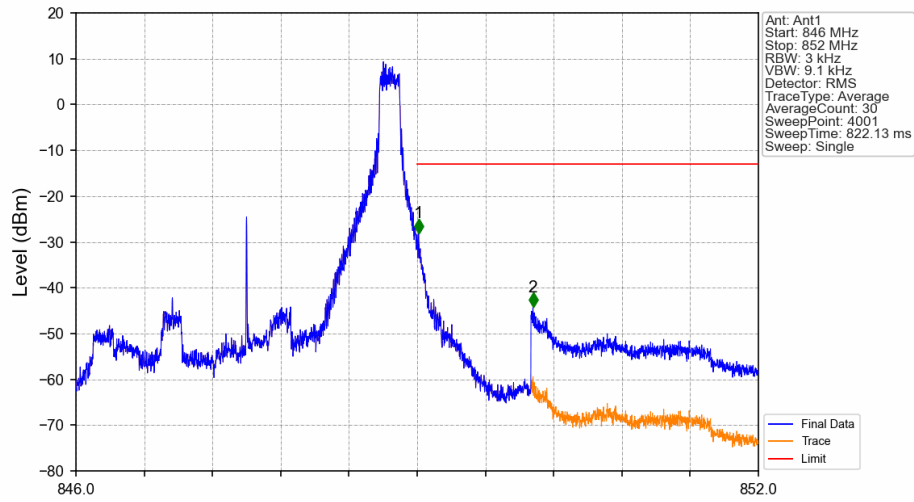
Band26b_3MHz_QPSK_MCH_836.5MHz_RB_1_0_NTNV



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)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
846	849	0.003	0	/	/	/	/	/
849	850	0.003	0	1	849.012	-28.08	-13	Pass
850	852	0.1	15.23	2	850.019	-44.15	-13	Pass