1. Effective (Isotropic) Radiated Power Output Data

1.1 B5_1.4MHz_ERP

1.1.1 Test Result

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	23.28	1.69	22.82	<=38.45	Pass
			2	23.34	1.69	22.88	<=38.45	Pass
			5	23.33	1.69	22.87	<=38.45	Pass
		3	0	23.44	1.69	22.98	<=38.45	Pass
			2	23.47	1.69	23.01	<=38.45	Pass
			3	23.43	1.69	22.97	<=38.45	Pass
		6	0	22.49	1.69	22.03	<=38.45	Pass
	836.5	1	0	23.35	1.69	22.89	<=38.45	Pass
			2	23.47	1.69	23.01	<=38.45	Pass
			5	23.39	1.69	22.93	<=38.45	Pass
		3	0	23.48	1.69	23.02	<=38.45	Pass
			2	23.52	1.69	23.06	<=38.45	Pass
			3	23.49	1.69	23.03	<=38.45	Pass
		6	0	22.58	1.69	22.12	<=38.45	Pass
	848.3	1	0	23.37	1.69	22.91	<=38.45	Pass
			2	23.38	1.69	22.92	<=38.45	Pass
			5	23.33	1.69	22.87	<=38.45	Pass
		3	0	23.42	1.69	22.96	<=38.45	Pass
			2	23.45	1.69	22.99	<=38.45	Pass
			3	23.42	1.69	22.96	<=38.45	Pass
		6	0	22.51	1.69	22.05	<=38.45	Pass
16QAM	824.7	1	0	22.28	1.69	21.82	<=38.45	Pass
			2	22.32	1.69	21.86	<=38.45	Pass
			5	22.24	1.69	21.78	<=38.45	Pass
		3	0	22.60	1.69	22.14	<=38.45	Pass
			2	22.63	1.69	22.17	<=38.45	Pass
			3	22.57	1.69	22.11	<=38.45	Pass
		6	0	21.52	1.69	21.06	<=38.45	Pass
	836.5	1	0	22.39	1.69	21.93	<=38.45	Pass
			2	22.44	1.69	21.98	<=38.45	Pass
			5	22.40	1.69	21.94	<=38.45	Pass
		3	0	22.53	1.69	22.07	<=38.45	Pass
			2	22.55	1.69	22.09	<=38.45	Pass
			3	22.54	1.69	22.08	<=38.45	Pass
		6	0	21.49	1.69	21.03	<=38.45	Pass
	848.3	1	0	22.43	1.69	21.97	<=38.45	Pass
			2	22.53	1.69	22.07	<=38.45	Pass
			5	22.43	1.69	21.97	<=38.45	Pass
		3	0	22.40	1.69	21.94	<=38.45	Pass
			2	22.40	1.69	21.94	<=38.45	Pass
			3	22.40	1.69	21.94	<=38.45	Pass
		6	0	21.54	1.69	21.08	<=38.45	Pass
Note1: ERP=Conducted Power+Antenna Gain-2.15								

1.2 B5_3MHz_ERP

1.2.1 Test Result

Band: 5 / 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	23.21	1.69	22.75	<=38.45	Pass
			7	23.36	1.69	22.90	<=38.45	Pass
			14	23.25	1.69	22.79	<=38.45	Pass
		8	0	22.40	1.69	21.94	<=38.45	Pass
			4	22.44	1.69	21.98	<=38.45	Pass
			7	22.41	1.69	21.95	<=38.45	Pass
		15	0	22.35	1.69	21.89	<=38.45	Pass
	836.5	1	0	23.28	1.69	22.82	<=38.45	Pass
			7	23.38	1.69	22.92	<=38.45	Pass
			14	23.26	1.69	22.80	<=38.45	Pass
		8	0	22.49	1.69	22.03	<=38.45	Pass
			4	22.52	1.69	22.06	<=38.45	Pass
			7	22.45	1.69	21.99	<=38.45	Pass
		15	0	22.43	1.69	21.97	<=38.45	Pass
	847.5	1	0	23.16	1.69	22.70	<=38.45	Pass
			7	23.35	1.69	22.89	<=38.45	Pass
			14	23.19	1.69	22.73	<=38.45	Pass
		8	0	22.43	1.69	21.97	<=38.45	Pass
			4	22.48	1.69	22.02	<=38.45	Pass
			7	22.44	1.69	21.98	<=38.45	Pass
		15	0	22.43	1.69	21.97	<=38.45	Pass
16QAM	825.5	1	0	22.18	1.69	21.72	<=38.45	Pass
			7	22.33	1.69	21.87	<=38.45	Pass
			14	22.19	1.69	21.73	<=38.45	Pass
		8	0	21.46	1.69	21.00	<=38.45	Pass
			4	21.49	1.69	21.03	<=38.45	Pass
			7	21.42	1.69	20.96	<=38.45	Pass
		15	0	21.38	1.69	20.92	<=38.45	Pass
	836.5	1	0	22.39	1.69	21.93	<=38.45	Pass
			7	22.55	1.69	22.09	<=38.45	Pass
			14	22.38	1.69	21.92	<=38.45	Pass
		8	0	21.44	1.69	20.98	<=38.45	Pass
			4	21.49	1.69	21.03	<=38.45	Pass
			7	21.44	1.69	20.98	<=38.45	Pass
		15	0	21.41	1.69	20.95	<=38.45	Pass
	847.5	1	0	22.74	1.69	22.28	<=38.45	Pass
			7	22.90	1.69	22.44	<=38.45	Pass
			14	22.69	1.69	22.23	<=38.45	Pass
		8	0	21.55	1.69	21.09	<=38.45	Pass
			4	21.62	1.69	21.16	<=38.45	Pass
			7	21.55	1.69	21.09	<=38.45	Pass
		15	0	21.44	1.69	20.98	<=38.45	Pass
Note1: ERP=Conducted Power+Antenna Gain-2.15								

1.3 B5_5MHz_ERP

1.3.1 Test Result

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	23.46	1.69	23.00	<=38.45	Pass
			13	23.54	1.69	23.08	<=38.45	Pass
			24	23.42	1.69	22.96	<=38.45	Pass
		12	0	22.46	1.69	22.00	<=38.45	Pass
			6	22.48	1.69	22.02	<=38.45	Pass
			13	22.42	1.69	21.96	<=38.45	Pass
		25	0	22.41	1.69	21.95	<=38.45	Pass
	836.5	1	0	23.52	1.69	23.06	<=38.45	Pass
			13	23.63	1.69	23.17	<=38.45	Pass
			24	23.53	1.69	23.07	<=38.45	Pass
		12	0	22.42	1.69	21.96	<=38.45	Pass
			6	22.53	1.69	22.07	<=38.45	Pass
			13	22.55	1.69	22.09	<=38.45	Pass
		25	0	22.53	1.69	22.07	<=38.45	Pass
	846.5	1	0	23.44	1.69	22.98	<=38.45	Pass
			13	23.58	1.69	23.12	<=38.45	Pass
			24	23.50	1.69	23.04	<=38.45	Pass
		12	0	22.51	1.69	22.05	<=38.45	Pass
			6	22.55	1.69	22.09	<=38.45	Pass
			13	22.54	1.69	22.08	<=38.45	Pass
		25	0	22.55	1.69	22.09	<=38.45	Pass
16QAM	826.5	1	0	22.24	1.69	21.78	<=38.45	Pass
			13	22.37	1.69	21.91	<=38.45	Pass
			24	22.23	1.69	21.77	<=38.45	Pass
		12	0	21.42	1.69	20.96	<=38.45	Pass
			6	21.46	1.69	21.00	<=38.45	Pass
			13	21.37	1.69	20.91	<=38.45	Pass
		25	0	21.42	1.69	20.96	<=38.45	Pass
	836.5	1	0	22.56	1.69	22.10	<=38.45	Pass
			13	22.72	1.69	22.26	<=38.45	Pass
			24	22.58	1.69	22.12	<=38.45	Pass
		12	0	21.40	1.69	20.94	<=38.45	Pass
			6	21.51	1.69	21.05	<=38.45	Pass
			13	21.52	1.69	21.06	<=38.45	Pass
		25	0	21.54	1.69	21.08	<=38.45	Pass
	846.5	1	0	22.68	1.69	22.22	<=38.45	Pass
			13	22.87	1.69	22.41	<=38.45	Pass
			24	22.72	1.69	22.26	<=38.45	Pass
		12	0	21.50	1.69	21.04	<=38.45	Pass
			6	21.54	1.69	21.08	<=38.45	Pass
			13	21.56	1.69	21.10	<=38.45	Pass
		25	0	21.55	1.69	21.09	<=38.45	Pass
Note1: ERP=Conducted Power+Antenna Gain-2.15								

1.4 B5_10MHz_ERP

1.4.1 Test Result

Band: 5 / Bandwidth: 10MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	829	1	0	23.50	1.69	23.04	<=38.45	Pass
			25	23.54	1.69	23.08	<=38.45	Pass
			49	23.54	1.69	23.08	<=38.45	Pass
		25	0	22.52	1.69	22.06	<=38.45	Pass
			13	22.48	1.69	22.02	<=38.45	Pass
			25	22.42	1.69	21.96	<=38.45	Pass

		50	0	22.51	1.69	22.05	<=38.45	Pass
	836.5	1	0	23.52	1.69	23.06	<=38.45	Pass
			25	23.56	1.69	23.10	<=38.45	Pass
			49	23.53	1.69	23.07	<=38.45	Pass
		25	0	22.40	1.69	21.94	<=38.45	Pass
			13	22.57	1.69	22.11	<=38.45	Pass
			25	22.54	1.69	22.08	<=38.45	Pass
		50	0	22.43	1.69	21.97	<=38.45	Pass
	844	1	0	23.56	1.69	23.10	<=38.45	Pass
			25	23.53	1.69	23.07	<=38.45	Pass
			49	23.49	1.69	23.03	<=38.45	Pass
		25	0	22.62	1.69	22.16	<=38.45	Pass
			13	22.56	1.69	22.10	<=38.45	Pass
			25	22.53	1.69	22.07	<=38.45	Pass
		50	0	22.60	1.69	22.14	<=38.45	Pass
16QAM	829	1	0	22.49	1.69	22.03	<=38.45	Pass
			25	22.52	1.69	22.06	<=38.45	Pass
			49	22.52	1.69	22.06	<=38.45	Pass
		25	0	21.56	1.69	21.10	<=38.45	Pass
			13	21.58	1.69	21.12	<=38.45	Pass
			25	21.53	1.69	21.07	<=38.45	Pass
		50	0	21.50	1.69	21.04	<=38.45	Pass
	836.5	1	0	22.67	1.69	22.21	<=38.45	Pass
			25	22.75	1.69	22.29	<=38.45	Pass
			49	22.69	1.69	22.23	<=38.45	Pass
		25	0	21.45	1.69	20.99	<=38.45	Pass
			13	21.68	1.69	21.22	<=38.45	Pass
			25	21.56	1.69	21.10	<=38.45	Pass
		50	0	21.46	1.69	21.00	<=38.45	Pass
	844	1	0	23.09	1.69	22.63	<=38.45	Pass
			25	23.08	1.69	22.62	<=38.45	Pass
			49	23.02	1.69	22.56	<=38.45	Pass
		25	0	21.69	1.69	21.23	<=38.45	Pass
			13	21.61	1.69	21.15	<=38.45	Pass
			25	21.57	1.69	21.11	<=38.45	Pass
		50	0	21.58	1.69	21.12	<=38.45	Pass
Note1: ERP=Conducted Power+Antenna Gain-2.15								

2. Frequency Stability

2.1 B5_1.4MHz

2.1.1 Test Result

Band: 5 / 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	-3.734	-0.0045	-2.5 to 2.5	Pass
					3.85	7.882	0.0096	-2.5 to 2.5	Pass
					4.43	5.064	0.0061	-2.5 to 2.5	Pass
				-30	3.85	2.232	0.0027	-2.5 to 2.5	Pass
				-20	3.85	-1.874	-0.0023	-2.5 to 2.5	Pass
				-10	3.85	0.844	0.0010	-2.5 to 2.5	Pass
				0	3.85	-6.008	-0.0073	-2.5 to 2.5	Pass
				10	3.85	-4.392	-0.0053	-2.5 to 2.5	Pass
				30	3.85	-5.493	-0.0067	-2.5 to 2.5	Pass

				40	3.85	-6.609	-0.0080	-2.5 to 2.5	Pass
				50	3.85	1.416	0.0017	-2.5 to 2.5	Pass
	836.5	6	0	20	3.27	-5.236	-0.0063	-2.5 to 2.5	Pass
					3.85	-1.688	-0.0020	-2.5 to 2.5	Pass
					4.43	-9.027	-0.0108	-2.5 to 2.5	Pass
				-30	3.85	-1.001	-0.0012	-2.5 to 2.5	Pass
				-20	3.85	-3.819	-0.0046	-2.5 to 2.5	Pass
				-10	3.85	-4.735	-0.0057	-2.5 to 2.5	Pass
				0	3.85	-8.054	-0.0096	-2.5 to 2.5	Pass
				10	3.85	-7.682	-0.0092	-2.5 to 2.5	Pass
				30	3.85	-4.191	-0.0050	-2.5 to 2.5	Pass
				40	3.85	-0.744	-0.0009	-2.5 to 2.5	Pass
				50	3.85	-4.334	-0.0052	-2.5 to 2.5	Pass
	848.3	6	0	20	3.27	-8.411	-0.0099	-2.5 to 2.5	Pass
					3.85	-1.874	-0.0022	-2.5 to 2.5	Pass
					4.43	-2.203	-0.0026	-2.5 to 2.5	Pass
				-30	3.85	-5.980	-0.0070	-2.5 to 2.5	Pass
				-20	3.85	-5.636	-0.0066	-2.5 to 2.5	Pass
				-10	3.85	0.758	0.0009	-2.5 to 2.5	Pass
				0	3.85	-8.597	-0.0101	-2.5 to 2.5	Pass
				10	3.85	4.034	0.0048	-2.5 to 2.5	Pass
				30	3.85	-0.658	-0.0008	-2.5 to 2.5	Pass
				40	3.85	-2.975	-0.0035	-2.5 to 2.5	Pass
				50	3.85	3.219	0.0038	-2.5 to 2.5	Pass
16QAM	824.7	6	0	20	3.27	-9.828	-0.0119	-2.5 to 2.5	Pass
					3.85	-6.094	-0.0074	-2.5 to 2.5	Pass
					4.43	-5.851	-0.0071	-2.5 to 2.5	Pass
				-30	3.85	2.031	0.0025	-2.5 to 2.5	Pass
				-20	3.85	2.303	0.0028	-2.5 to 2.5	Pass
				-10	3.85	0.558	0.0007	-2.5 to 2.5	Pass
				0	3.85	-3.119	-0.0038	-2.5 to 2.5	Pass
				10	3.85	1.173	0.0014	-2.5 to 2.5	Pass
				30	3.85	4.277	0.0052	-2.5 to 2.5	Pass
				40	3.85	-3.448	-0.0042	-2.5 to 2.5	Pass
				50	3.85	-1.974	-0.0024	-2.5 to 2.5	Pass
	836.5	6	0	20	3.27	-6.824	-0.0082	-2.5 to 2.5	Pass
					3.85	-4.663	-0.0056	-2.5 to 2.5	Pass
					4.43	-10.872	-0.0130	-2.5 to 2.5	Pass
				-30	3.85	-0.587	-0.0007	-2.5 to 2.5	Pass
				-20	3.85	-10.185	-0.0122	-2.5 to 2.5	Pass
				-10	3.85	-7.010	-0.0084	-2.5 to 2.5	Pass
				0	3.85	0.243	0.0003	-2.5 to 2.5	Pass
				10	3.85	0.658	0.0008	-2.5 to 2.5	Pass
				30	3.85	-8.254	-0.0099	-2.5 to 2.5	Pass
				40	3.85	-4.549	-0.0054	-2.5 to 2.5	Pass
				50	3.85	1.459	0.0017	-2.5 to 2.5	Pass
	848.3	6	0	20	3.27	6.137	0.0072	-2.5 to 2.5	Pass
					3.85	-8.955	-0.0106	-2.5 to 2.5	Pass
					4.43	3.462	0.0041	-2.5 to 2.5	Pass
				-30	3.85	-0.901	-0.0011	-2.5 to 2.5	Pass
				-20	3.85	-6.909	-0.0081	-2.5 to 2.5	Pass
				-10	3.85	0.772	0.0009	-2.5 to 2.5	Pass
				0	3.85	-6.709	-0.0079	-2.5 to 2.5	Pass
				10	3.85	-4.778	-0.0056	-2.5 to 2.5	Pass
				30	3.85	-1.388	-0.0016	-2.5 to 2.5	Pass
				40	3.85	-3.347	-0.0039	-2.5 to 2.5	Pass
				50	3.85	-1.416	-0.0017	-2.5 to 2.5	Pass

2.2 B5_3MHz

2.2.1 Test Result

Band: 5 / 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	-9.384	-0.0114	-2.5 to 2.5	Pass
					3.85	-3.490	-0.0042	-2.5 to 2.5	Pass
					4.43	2.303	0.0028	-2.5 to 2.5	Pass
				-30	3.85	2.546	0.0031	-2.5 to 2.5	Pass
				-20	3.85	-4.892	-0.0059	-2.5 to 2.5	Pass
				-10	3.85	-5.307	-0.0064	-2.5 to 2.5	Pass
				0	3.85	-0.372	-0.0005	-2.5 to 2.5	Pass
				10	3.85	-0.315	-0.0004	-2.5 to 2.5	Pass
				30	3.85	-8.025	-0.0097	-2.5 to 2.5	Pass
				40	3.85	4.678	0.0057	-2.5 to 2.5	Pass
				50	3.85	-3.920	-0.0047	-2.5 to 2.5	Pass
	836.5	15	0	20	3.27	-8.512	-0.0102	-2.5 to 2.5	Pass
					3.85	-8.454	-0.0101	-2.5 to 2.5	Pass
					4.43	0.701	0.0008	-2.5 to 2.5	Pass
				-30	3.85	-0.501	-0.0006	-2.5 to 2.5	Pass
				-20	3.85	-3.562	-0.0043	-2.5 to 2.5	Pass
				-10	3.85	-6.838	-0.0082	-2.5 to 2.5	Pass
				0	3.85	-1.874	-0.0022	-2.5 to 2.5	Pass
				10	3.85	-8.998	-0.0108	-2.5 to 2.5	Pass
				30	3.85	-4.320	-0.0052	-2.5 to 2.5	Pass
				40	3.85	-9.284	-0.0111	-2.5 to 2.5	Pass
				50	3.85	-8.411	-0.0101	-2.5 to 2.5	Pass
	847.5	15	0	20	3.27	-6.652	-0.0078	-2.5 to 2.5	Pass
					3.85	-6.208	-0.0073	-2.5 to 2.5	Pass
					4.43	-2.232	-0.0026	-2.5 to 2.5	Pass
				-30	3.85	0.343	0.0004	-2.5 to 2.5	Pass
				-20	3.85	7.896	0.0093	-2.5 to 2.5	Pass
				-10	3.85	-3.419	-0.0040	-2.5 to 2.5	Pass
				0	3.85	-4.621	-0.0055	-2.5 to 2.5	Pass
				10	3.85	1.116	0.0013	-2.5 to 2.5	Pass
				30	3.85	0.715	0.0008	-2.5 to 2.5	Pass
				40	3.85	-8.011	-0.0095	-2.5 to 2.5	Pass
				50	3.85	0.072	0.0001	-2.5 to 2.5	Pass
16QAM	825.5	15	0	20	3.27	-6.580	-0.0080	-2.5 to 2.5	Pass
					3.85	-0.901	-0.0011	-2.5 to 2.5	Pass
					4.43	-10.586	-0.0128	-2.5 to 2.5	Pass
				-30	3.85	-5.751	-0.0070	-2.5 to 2.5	Pass
				-20	3.85	-1.988	-0.0024	-2.5 to 2.5	Pass
				-10	3.85	-10.300	-0.0125	-2.5 to 2.5	Pass
				0	3.85	5.465	0.0066	-2.5 to 2.5	Pass
				10	3.85	-4.449	-0.0054	-2.5 to 2.5	Pass
				30	3.85	-0.443	-0.0005	-2.5 to 2.5	Pass
				40	3.85	-6.266	-0.0076	-2.5 to 2.5	Pass
				50	3.85	-3.719	-0.0045	-2.5 to 2.5	Pass
	836.5	15	0	20	3.27	-5.093	-0.0061	-2.5 to 2.5	Pass
					3.85	-9.456	-0.0113	-2.5 to 2.5	Pass
					4.43	-7.668	-0.0092	-2.5 to 2.5	Pass
				-30	3.85	2.418	0.0029	-2.5 to 2.5	Pass
				-20	3.85	-8.912	-0.0107	-2.5 to 2.5	Pass
				-10	3.85	-8.855	-0.0106	-2.5 to 2.5	Pass
				0	3.85	-10.028	-0.0120	-2.5 to 2.5	Pass

				10	3.85	-2.732	-0.0033	-2.5 to 2.5	Pass
				30	3.85	1.459	0.0017	-2.5 to 2.5	Pass
				40	3.85	-3.591	-0.0043	-2.5 to 2.5	Pass
				50	3.85	-7.253	-0.0087	-2.5 to 2.5	Pass
	847.5	15	0	20	3.27	4.778	0.0056	-2.5 to 2.5	Pass
					3.85	-2.131	-0.0025	-2.5 to 2.5	Pass
					4.43	1.345	0.0016	-2.5 to 2.5	Pass
				-30	3.85	-4.592	-0.0054	-2.5 to 2.5	Pass
				-20	3.85	-8.955	-0.0106	-2.5 to 2.5	Pass
				-10	3.85	-10.242	-0.0121	-2.5 to 2.5	Pass
				0	3.85	-3.462	-0.0041	-2.5 to 2.5	Pass
				10	3.85	4.263	0.0050	-2.5 to 2.5	Pass
				30	3.85	-3.405	-0.0040	-2.5 to 2.5	Pass
				40	3.85	-4.549	-0.0054	-2.5 to 2.5	Pass
				50	3.85	4.292	0.0051	-2.5 to 2.5	Pass

2.3 B5_5MHz

2.3.1 Test Result

Band: 5 / 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	-2.060	-0.0025	-2.5 to 2.5	Pass
					3.85	-4.320	-0.0052	-2.5 to 2.5	Pass
					4.43	-0.844	-0.0010	-2.5 to 2.5	Pass
				-30	3.85	-5.178	-0.0063	-2.5 to 2.5	Pass
				-20	3.85	-8.469	-0.0102	-2.5 to 2.5	Pass
				-10	3.85	-0.129	-0.0002	-2.5 to 2.5	Pass
				0	3.85	-7.796	-0.0094	-2.5 to 2.5	Pass
				10	3.85	-1.616	-0.0020	-2.5 to 2.5	Pass
				30	3.85	-7.195	-0.0087	-2.5 to 2.5	Pass
				40	3.85	1.187	0.0014	-2.5 to 2.5	Pass
				50	3.85	-0.844	-0.0010	-2.5 to 2.5	Pass
	836.5	25	0	20	3.27	-3.347	-0.0040	-2.5 to 2.5	Pass
					3.85	-9.756	-0.0117	-2.5 to 2.5	Pass
					4.43	-7.224	-0.0086	-2.5 to 2.5	Pass
				-30	3.85	-5.636	-0.0067	-2.5 to 2.5	Pass
				-20	3.85	-7.124	-0.0085	-2.5 to 2.5	Pass
				-10	3.85	-1.459	-0.0017	-2.5 to 2.5	Pass
				0	3.85	-4.406	-0.0053	-2.5 to 2.5	Pass
				10	3.85	0.472	0.0006	-2.5 to 2.5	Pass
				30	3.85	-3.161	-0.0038	-2.5 to 2.5	Pass
				40	3.85	-8.340	-0.0100	-2.5 to 2.5	Pass
				50	3.85	-5.450	-0.0065	-2.5 to 2.5	Pass
	846.5	25	0	20	3.27	-1.831	-0.0022	-2.5 to 2.5	Pass
					3.85	-5.908	-0.0070	-2.5 to 2.5	Pass
					4.43	-8.326	-0.0098	-2.5 to 2.5	Pass
				-30	3.85	1.874	0.0022	-2.5 to 2.5	Pass
				-20	3.85	-3.033	-0.0036	-2.5 to 2.5	Pass
				-10	3.85	-1.373	-0.0016	-2.5 to 2.5	Pass
				0	3.85	-1.431	-0.0017	-2.5 to 2.5	Pass
				10	3.85	-9.112	-0.0108	-2.5 to 2.5	Pass
				30	3.85	-9.699	-0.0115	-2.5 to 2.5	Pass
				40	3.85	-4.835	-0.0057	-2.5 to 2.5	Pass
				50	3.85	-2.618	-0.0031	-2.5 to 2.5	Pass
16QAM	826.5	25	0	20	3.27	-4.935	-0.0060	-2.5 to 2.5	Pass

					3.85	-1.059	-0.0013	-2.5 to 2.5	Pass
					4.43	1.216	0.0015	-2.5 to 2.5	Pass
				-30	3.85	-4.950	-0.0060	-2.5 to 2.5	Pass
				-20	3.85	1.202	0.0015	-2.5 to 2.5	Pass
				-10	3.85	-3.662	-0.0044	-2.5 to 2.5	Pass
				0	3.85	-2.389	-0.0029	-2.5 to 2.5	Pass
				10	3.85	-3.819	-0.0046	-2.5 to 2.5	Pass
				30	3.85	-6.166	-0.0075	-2.5 to 2.5	Pass
				40	3.85	-1.817	-0.0022	-2.5 to 2.5	Pass
				50	3.85	-4.907	-0.0059	-2.5 to 2.5	Pass
	836.5	25	0	20	3.27	-10.772	-0.0129	-2.5 to 2.5	Pass
					3.85	-4.721	-0.0056	-2.5 to 2.5	Pass
					4.43	-0.644	-0.0008	-2.5 to 2.5	Pass
				-30	3.85	-2.031	-0.0024	-2.5 to 2.5	Pass
				-20	3.85	-4.034	-0.0048	-2.5 to 2.5	Pass
				-10	3.85	-7.739	-0.0093	-2.5 to 2.5	Pass
				0	3.85	-10.457	-0.0125	-2.5 to 2.5	Pass
				10	3.85	-5.493	-0.0066	-2.5 to 2.5	Pass
				30	3.85	0.815	0.0010	-2.5 to 2.5	Pass
				40	3.85	-6.824	-0.0082	-2.5 to 2.5	Pass
				50	3.85	-2.017	-0.0024	-2.5 to 2.5	Pass
	846.5	25	0	20	3.27	-6.037	-0.0071	-2.5 to 2.5	Pass
					3.85	-6.495	-0.0077	-2.5 to 2.5	Pass
					4.43	0.386	0.0005	-2.5 to 2.5	Pass
				-30	3.85	-9.956	-0.0118	-2.5 to 2.5	Pass
				-20	3.85	-1.788	-0.0021	-2.5 to 2.5	Pass
				-10	3.85	2.103	0.0025	-2.5 to 2.5	Pass
				0	3.85	-8.869	-0.0105	-2.5 to 2.5	Pass
				10	3.85	-2.346	-0.0028	-2.5 to 2.5	Pass
				30	3.85	-5.836	-0.0069	-2.5 to 2.5	Pass
				40	3.85	-4.048	-0.0048	-2.5 to 2.5	Pass
				50	3.85	0.873	0.0010	-2.5 to 2.5	Pass

2.4 B5_10MHz

2.4.1 Test Result

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	829	50	0	20	3.27	-2.990	-0.0036	-2.5 to 2.5	Pass
					3.85	-2.275	-0.0027	-2.5 to 2.5	Pass
					4.43	-2.575	-0.0031	-2.5 to 2.5	Pass
				-30	3.85	-3.805	-0.0046	-2.5 to 2.5	Pass
				-20	3.85	-0.887	-0.0011	-2.5 to 2.5	Pass
				-10	3.85	-2.217	-0.0027	-2.5 to 2.5	Pass
				0	3.85	-4.964	-0.0060	-2.5 to 2.5	Pass
				10	3.85	-2.060	-0.0025	-2.5 to 2.5	Pass
				30	3.85	-3.948	-0.0048	-2.5 to 2.5	Pass
				40	3.85	-7.854	-0.0095	-2.5 to 2.5	Pass
				50	3.85	-4.735	-0.0057	-2.5 to 2.5	Pass
	836.5	50	0	20	3.27	-2.103	-0.0025	-2.5 to 2.5	Pass
					3.85	-2.160	-0.0026	-2.5 to 2.5	Pass
					4.43	-1.516	-0.0018	-2.5 to 2.5	Pass
				-30	3.85	-0.701	-0.0008	-2.5 to 2.5	Pass
				-20	3.85	-2.704	-0.0032	-2.5 to 2.5	Pass
				-10	3.85	-0.529	-0.0006	-2.5 to 2.5	Pass

				0	3.85	-0.687	-0.0008	-2.5 to 2.5	Pass
				10	3.85	-5.665	-0.0068	-2.5 to 2.5	Pass
				30	3.85	-3.505	-0.0042	-2.5 to 2.5	Pass
				40	3.85	-2.375	-0.0028	-2.5 to 2.5	Pass
				50	3.85	-1.302	-0.0016	-2.5 to 2.5	Pass
	844	50	0	20	3.27	-2.961	-0.0035	-2.5 to 2.5	Pass
					3.85	-4.163	-0.0049	-2.5 to 2.5	Pass
					4.43	-3.405	-0.0040	-2.5 to 2.5	Pass
				-30	3.85	-5.479	-0.0065	-2.5 to 2.5	Pass
				-20	3.85	0.587	0.0007	-2.5 to 2.5	Pass
				-10	3.85	-4.263	-0.0051	-2.5 to 2.5	Pass
				0	3.85	-1.831	-0.0022	-2.5 to 2.5	Pass
				10	3.85	-5.193	-0.0062	-2.5 to 2.5	Pass
				30	3.85	-3.648	-0.0043	-2.5 to 2.5	Pass
				40	3.85	-3.004	-0.0036	-2.5 to 2.5	Pass
				50	3.85	-1.445	-0.0017	-2.5 to 2.5	Pass
16QAM	829	50	0	20	3.27	-0.186	-0.0002	-2.5 to 2.5	Pass
					3.85	-2.575	-0.0031	-2.5 to 2.5	Pass
					4.43	-3.719	-0.0045	-2.5 to 2.5	Pass
				-30	3.85	-1.531	-0.0018	-2.5 to 2.5	Pass
				-20	3.85	-3.262	-0.0039	-2.5 to 2.5	Pass
				-10	3.85	-4.764	-0.0057	-2.5 to 2.5	Pass
				0	3.85	-7.038	-0.0085	-2.5 to 2.5	Pass
				10	3.85	-3.848	-0.0046	-2.5 to 2.5	Pass
				30	3.85	-1.459	-0.0018	-2.5 to 2.5	Pass
				40	3.85	-4.177	-0.0050	-2.5 to 2.5	Pass
				50	3.85	-4.992	-0.0060	-2.5 to 2.5	Pass
	836.5	50	0	20	3.27	-0.687	-0.0008	-2.5 to 2.5	Pass
					3.85	0.243	0.0003	-2.5 to 2.5	Pass
					4.43	0.100	0.0001	-2.5 to 2.5	Pass
				-30	3.85	-1.745	-0.0021	-2.5 to 2.5	Pass
				-20	3.85	-0.672	-0.0008	-2.5 to 2.5	Pass
				-10	3.85	-3.633	-0.0043	-2.5 to 2.5	Pass
				0	3.85	-2.832	-0.0034	-2.5 to 2.5	Pass
				10	3.85	-3.519	-0.0042	-2.5 to 2.5	Pass
				30	3.85	-3.333	-0.0040	-2.5 to 2.5	Pass
				40	3.85	-3.848	-0.0046	-2.5 to 2.5	Pass
				50	3.85	-3.691	-0.0044	-2.5 to 2.5	Pass
	844	50	0	20	3.27	-8.283	-0.0098	-2.5 to 2.5	Pass
					3.85	-4.549	-0.0054	-2.5 to 2.5	Pass
					4.43	-2.089	-0.0025	-2.5 to 2.5	Pass
				-30	3.85	-4.849	-0.0057	-2.5 to 2.5	Pass
				-20	3.85	-1.688	-0.0020	-2.5 to 2.5	Pass
				-10	3.85	-4.807	-0.0057	-2.5 to 2.5	Pass
				0	3.85	-1.316	-0.0016	-2.5 to 2.5	Pass
				10	3.85	-3.376	-0.0040	-2.5 to 2.5	Pass
				30	3.85	-1.574	-0.0019	-2.5 to 2.5	Pass
				40	3.85	-2.947	-0.0035	-2.5 to 2.5	Pass
				50	3.85	-1.345	-0.0016	-2.5 to 2.5	Pass

3. Modulation Characteristics

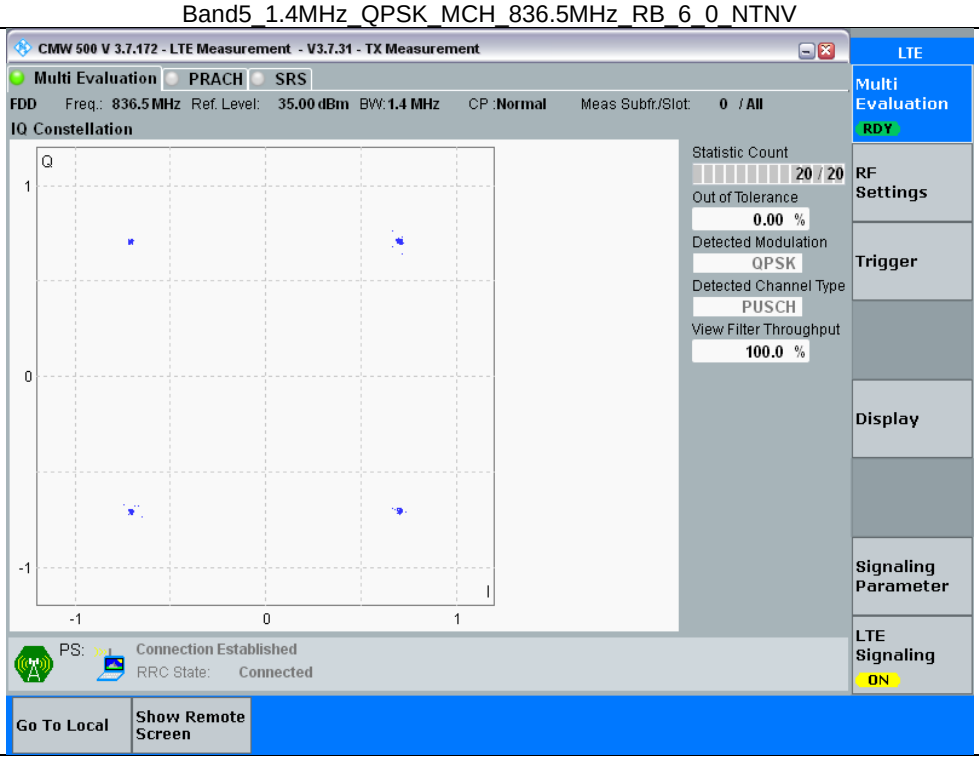
3.1 B5_1.4MHz

3.1.1 Test Result

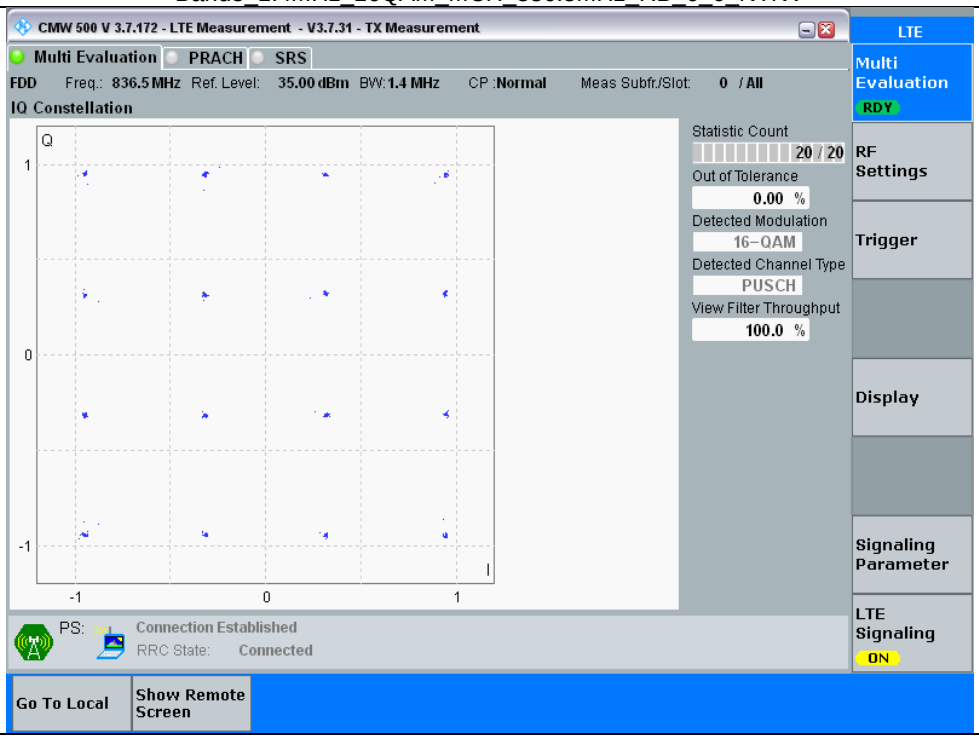
Band: 5 / Bandwidth: 1.4MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	836.5	6	0	Refer To Test Graph		Pass
16QAM	836.5	6	0	Refer To Test Graph		Pass

3.1.2 Test Graph

Band5_1.4MHz_QPSK_MCH_836.5MHz_RB_6_0_NTNV



Band5_1.4MHz_16QAM_MCH_836.5MHz_RB_6_0_NTNV



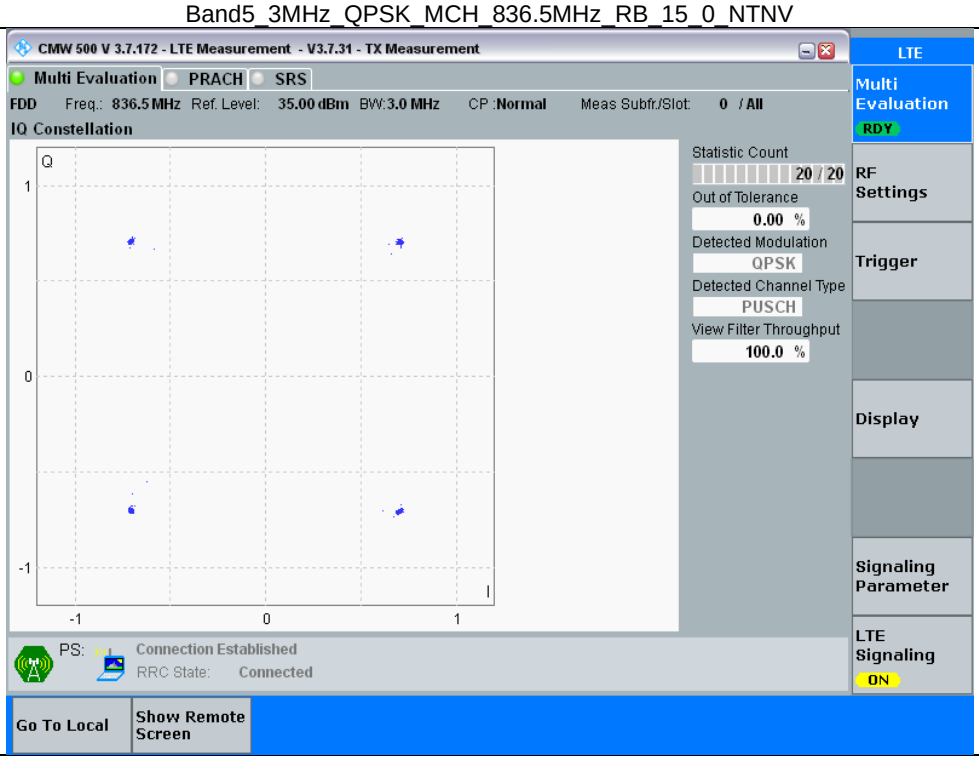
3.2 B5_3MHz

3.2.1 Test Result

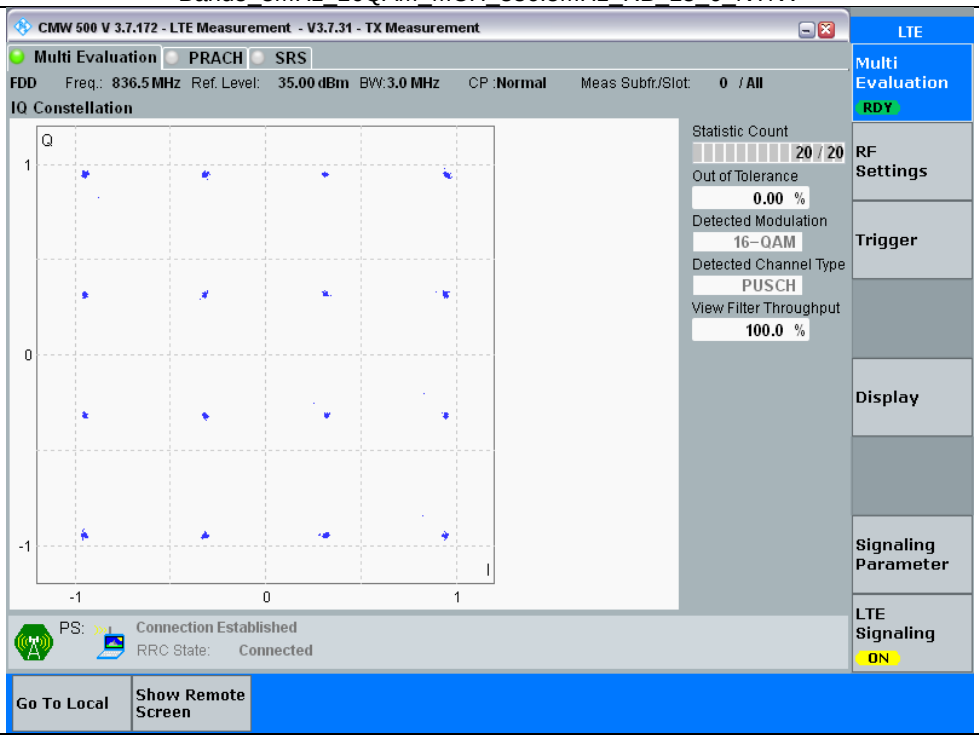
Band: 5 / Bandwidth: 3MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	836.5	15	0	Refer To Test Graph		Pass
16QAM	836.5	15	0	Refer To Test Graph		Pass

3.2.2 Test Graph

Band5_3MHz_QPSK_MCH_836.5MHz_RB_15_0_NTNV



Band5_3MHz_16QAM_MCH_836.5MHz_RB_15_0_NTNV



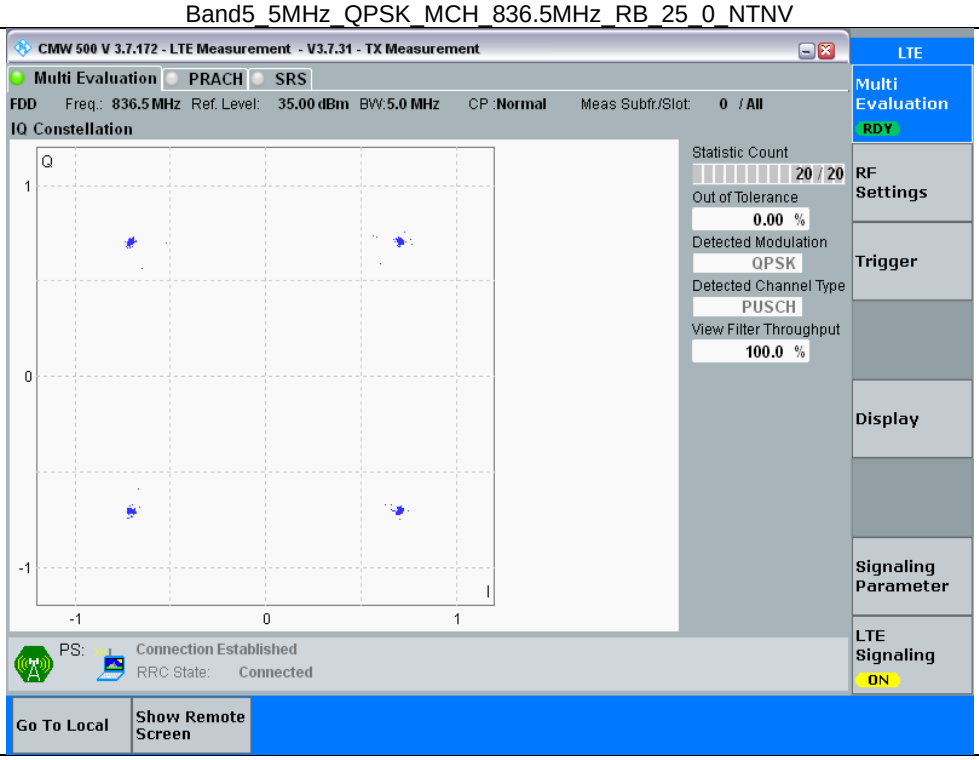
3.3 B5_5MHz

3.3.1 Test Result

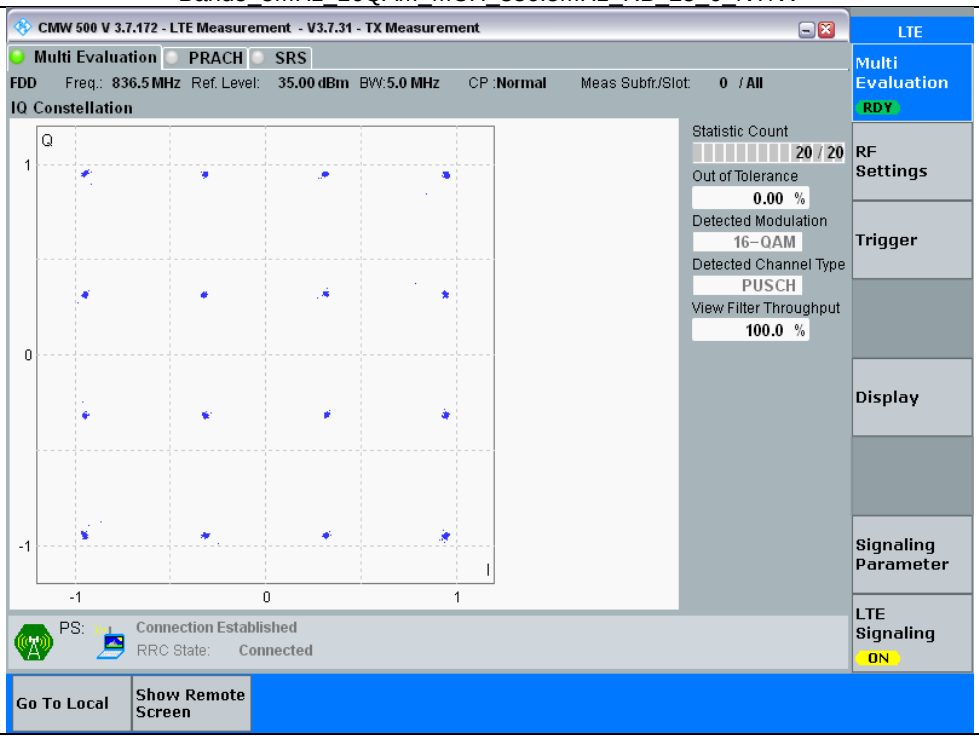
Band: 5 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	836.5	25	0	Refer To Test Graph		Pass
16QAM	836.5	25	0	Refer To Test Graph		Pass

3.3.2 Test Graph

Band5_5MHz_QPSK_MCH_836.5MHz_RB_25_0_NTNV



Band5_5MHz_16QAM_MCH_836.5MHz_RB_25_0_NTNV

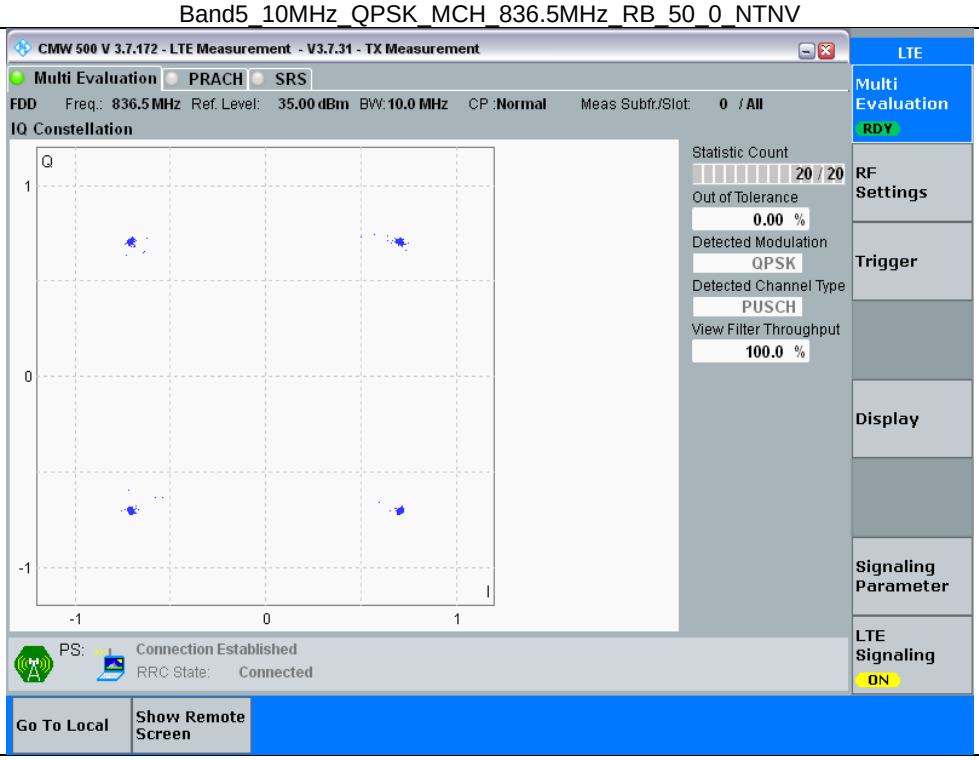
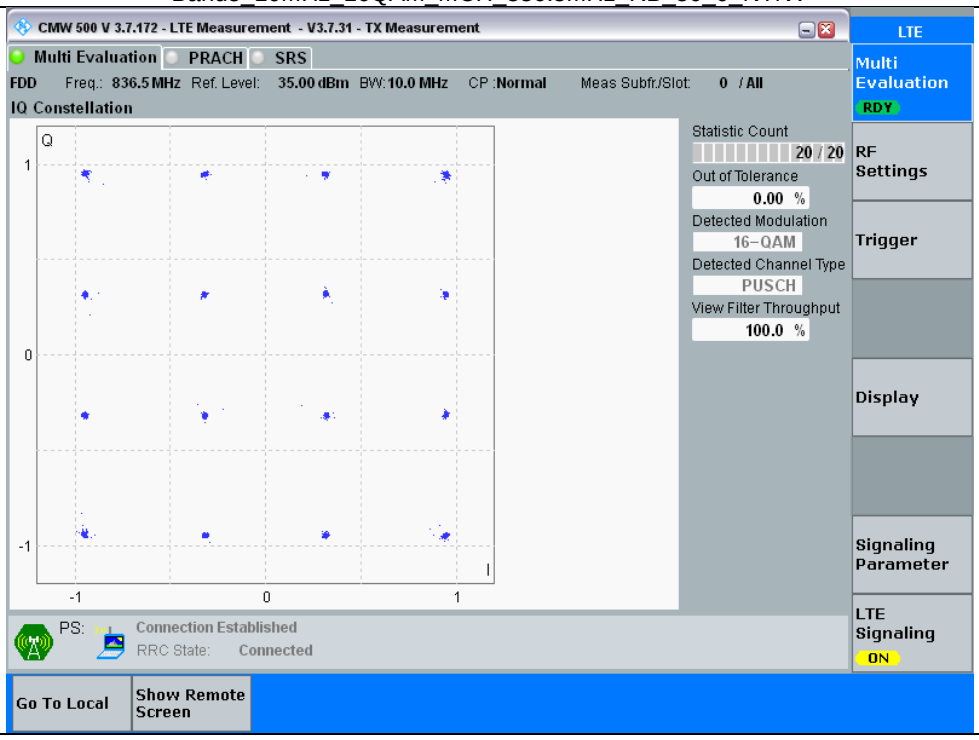


3.4 B5_10MHz

3.4.1 Test Result

Band: 5 / 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

Band5_10MHz_QPSK_MCH_836.5MHz_RB_50_0_NTNV

Band5_10MHz_16QAM_MCH_836.5MHz_RB_50_0_NTNV


4. 99% & 26dB Bandwidth

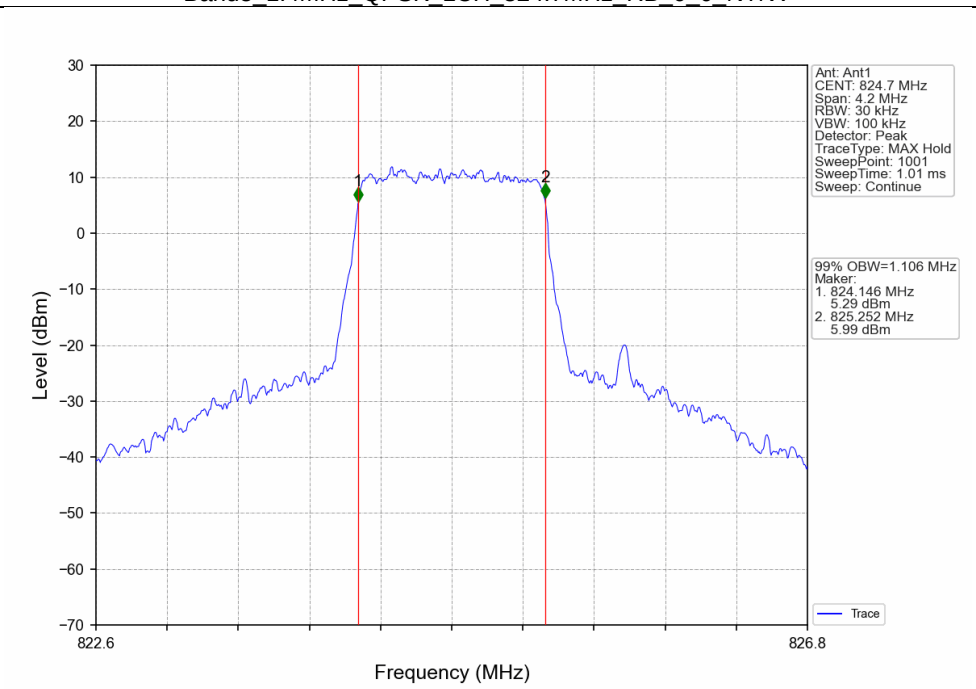
4.1 Band5_OBW

4.1.1 Test Result

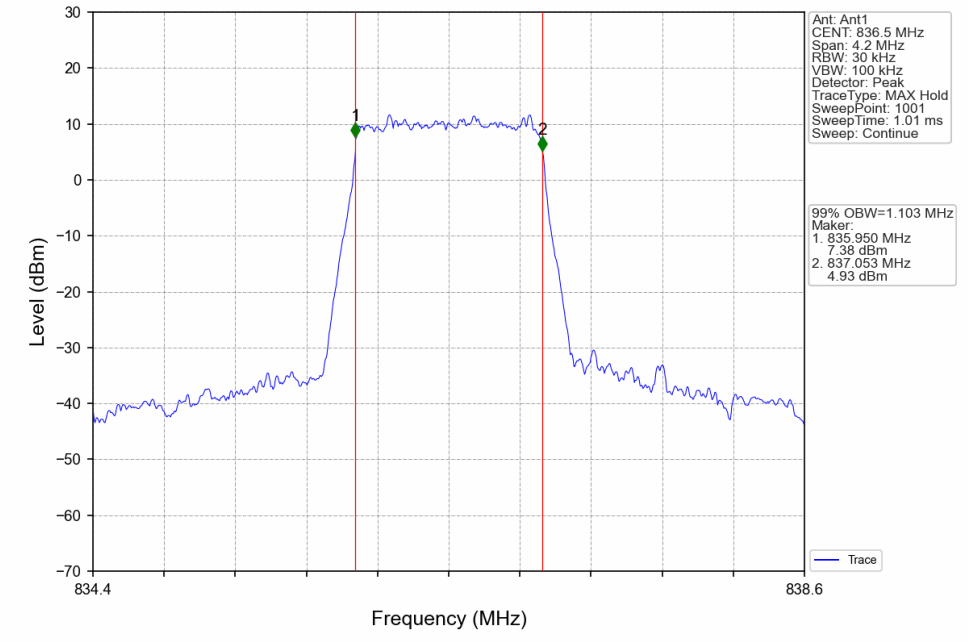
Band: 5 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	824.7	6	0	1.106	/	Pass
		836.5	6	0	1.103	/	Pass
		848.3	6	0	1.100	/	Pass
	16QAM	824.7	6	0	1.098	/	Pass
		836.5	6	0	1.097	/	Pass
		848.3	6	0	1.099	/	Pass
3	QPSK	825.5	15	0	2.732	/	Pass
		836.5	15	0	2.736	/	Pass
		847.5	15	0	2.723	/	Pass
	16QAM	825.5	15	0	2.719	/	Pass
		836.5	15	0	2.718	/	Pass
		847.5	15	0	2.724	/	Pass
5	QPSK	826.5	25	0	4.502	/	Pass
		836.5	25	0	4.494	/	Pass
		846.5	25	0	4.524	/	Pass
	16QAM	826.5	25	0	4.532	/	Pass
		836.5	25	0	4.525	/	Pass
		846.5	25	0	4.516	/	Pass
10	QPSK	829	50	0	8.991	/	Pass
		836.5	50	0	8.974	/	Pass
		844	50	0	9.047	/	Pass
	16QAM	829	50	0	8.994	/	Pass
		836.5	50	0	8.981	/	Pass
		844	50	0	9.016	/	Pass

4.1.2 Test Graph

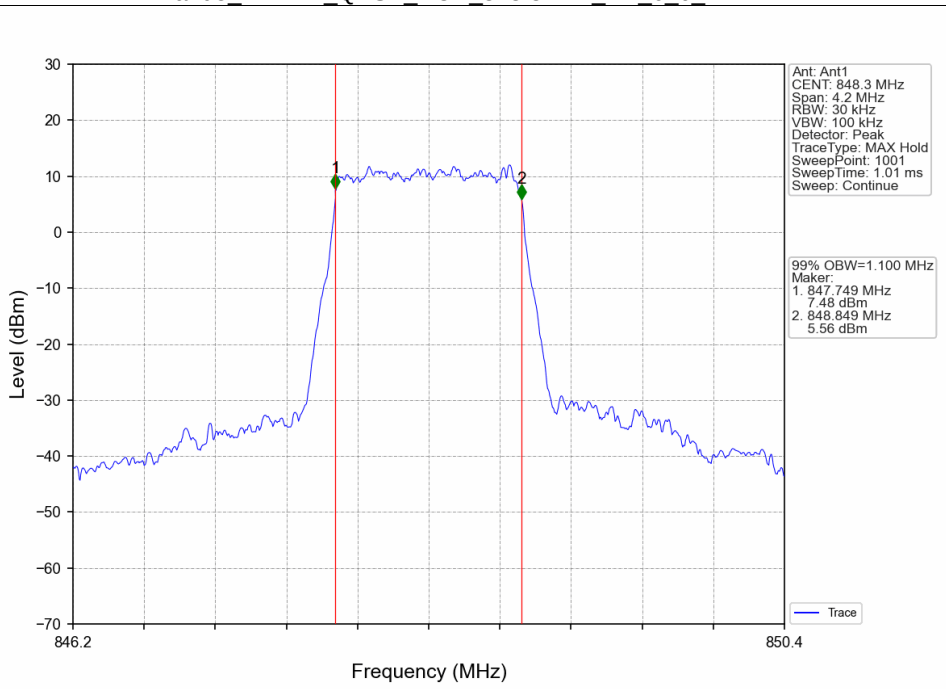
Band5_1.4MHz_QPSK_LCH_824.7MHz_RB_6_0_NTNV



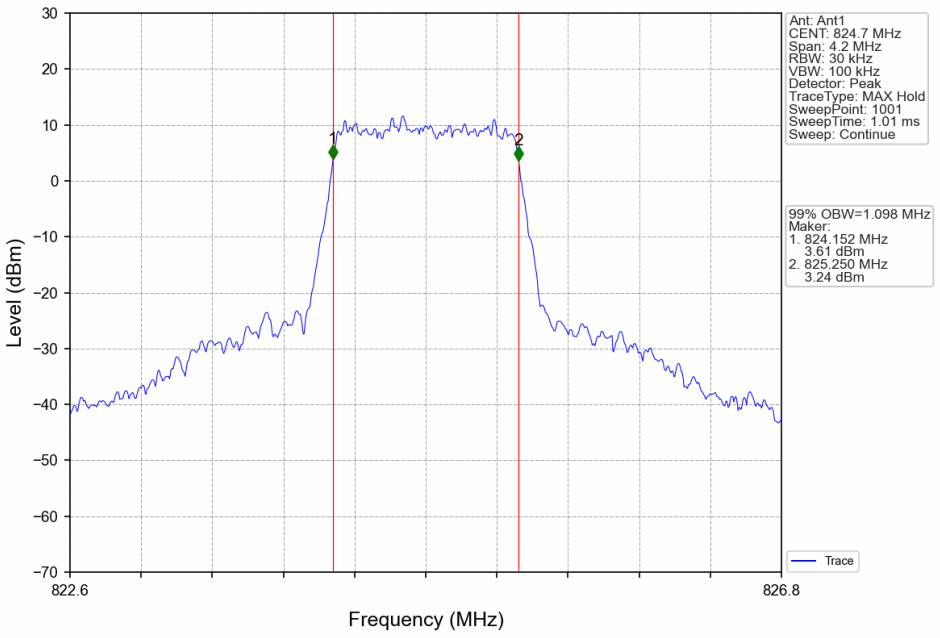
Band5_1.4MHz_QPSK_MCH_836.5MHz_RB_6_0_NTNV



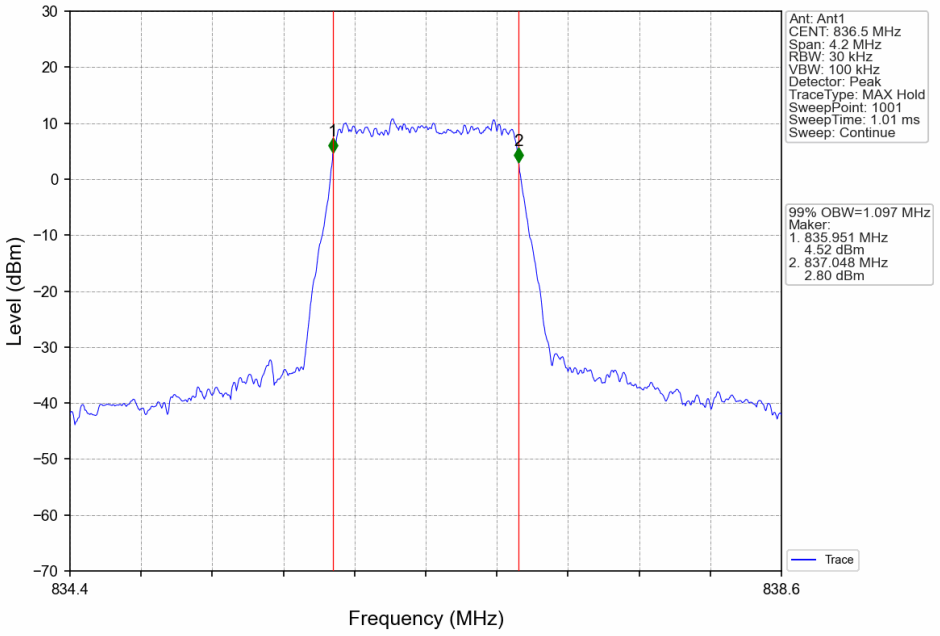
Band5_1.4MHz_QPSK_HCH_848.3MHz_RB_6_0_NTNV



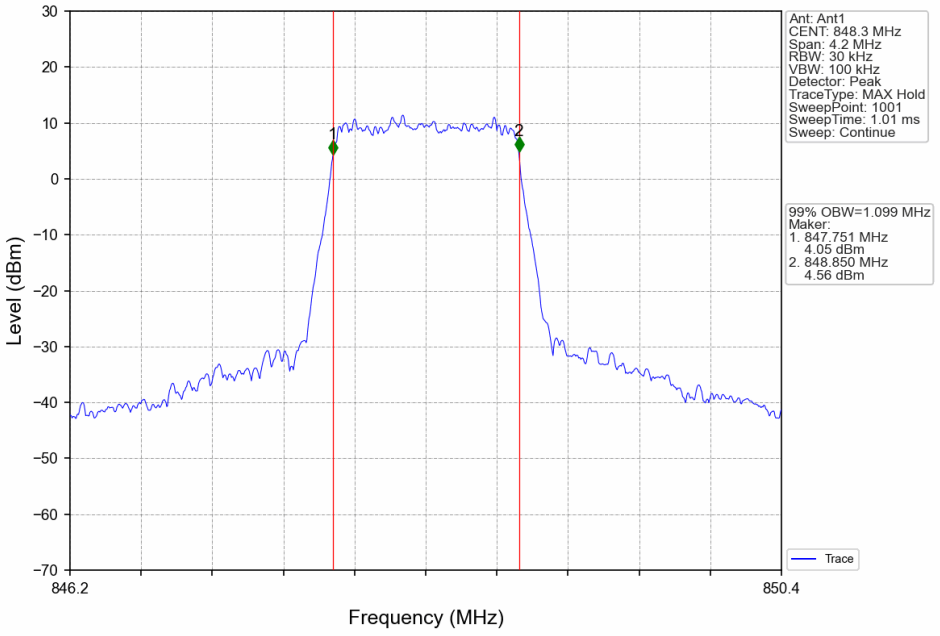
Band5_1.4MHz_16QAM_LCH_824.7MHz_RB_6_0_NTNV



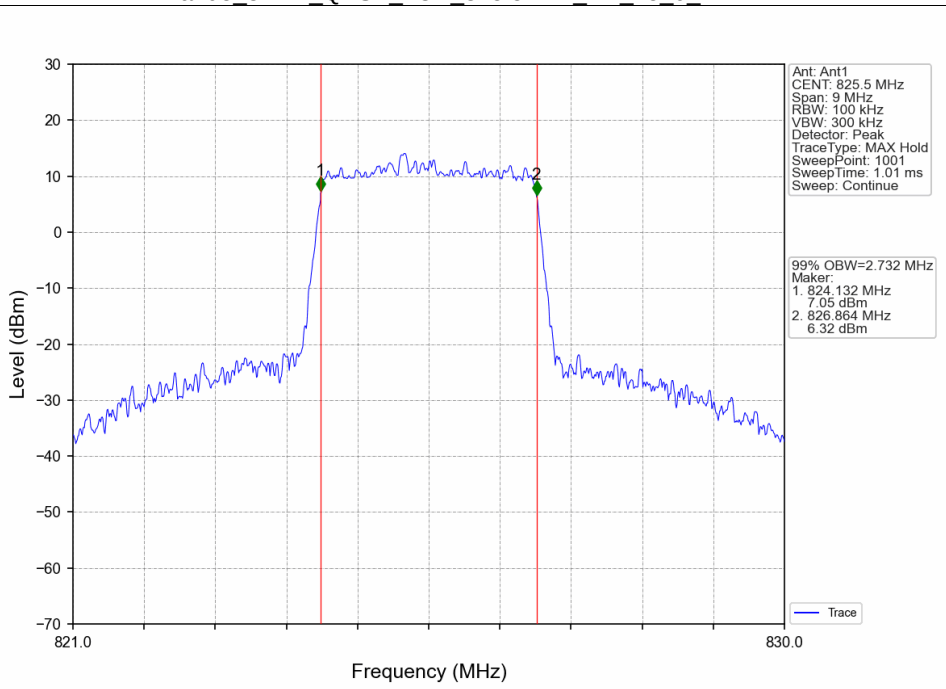
Band5_1.4MHz_16QAM_MCH_836.5MHz_RB_6_0_NTNV



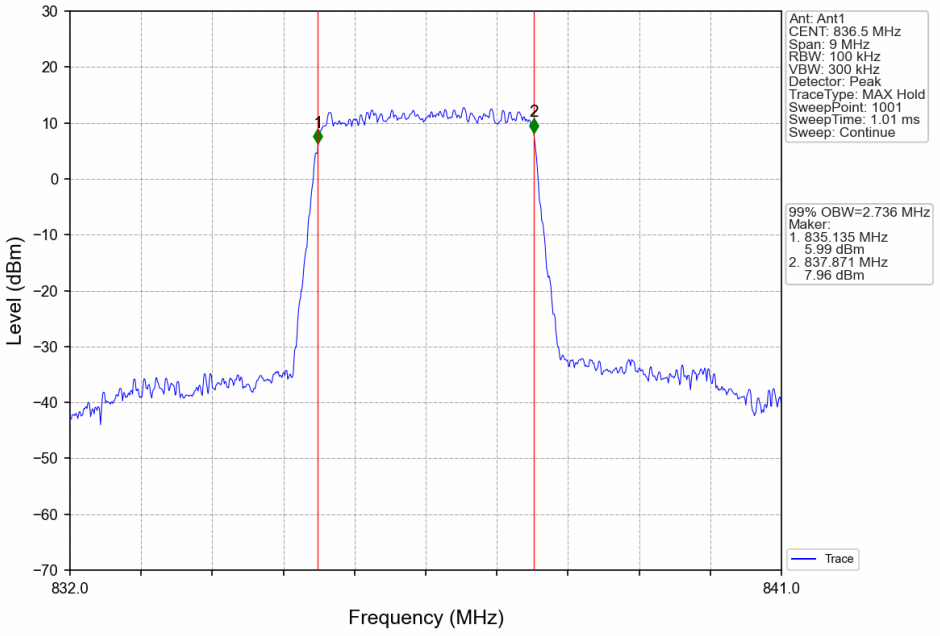
Band5_1.4MHz_16QAM_HCH_848.3MHz_RB_6_0_NTNV



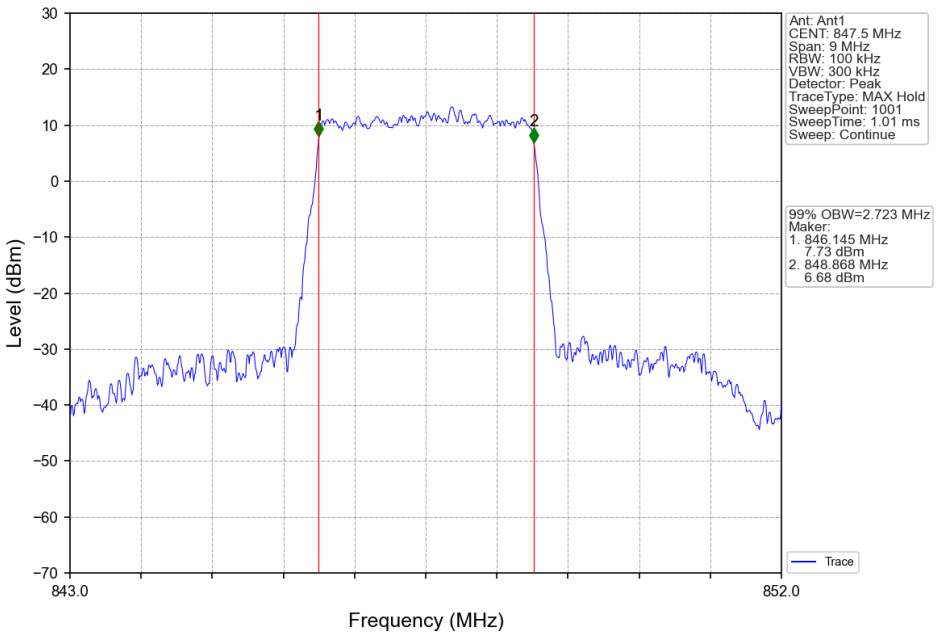
Band5_3MHz_QPSK_LCH_825.5MHz_RB_15_0_NTNV



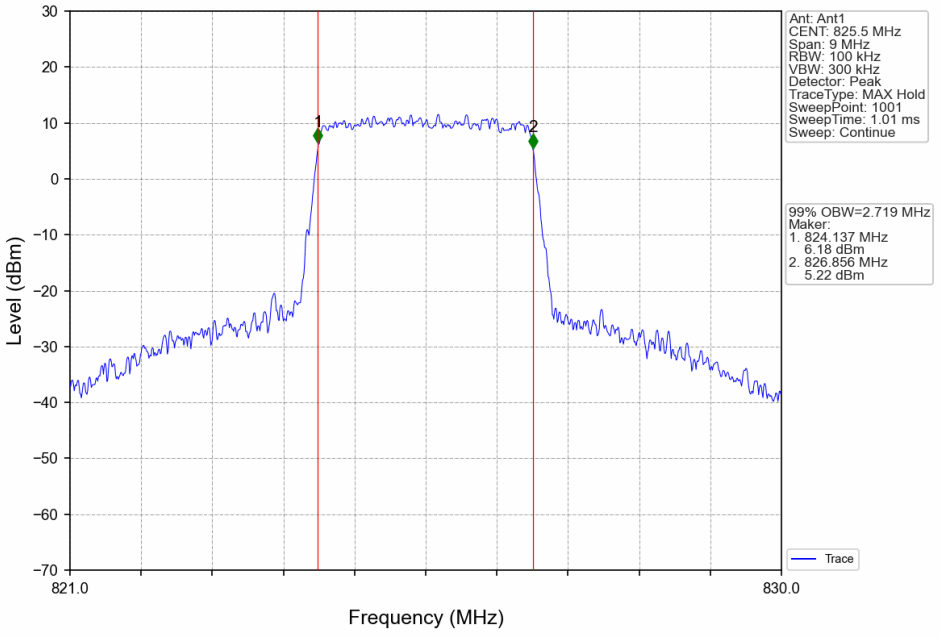
Band5_3MHz_QPSK_MCH_836.5MHz_RB_15_0_NTNV



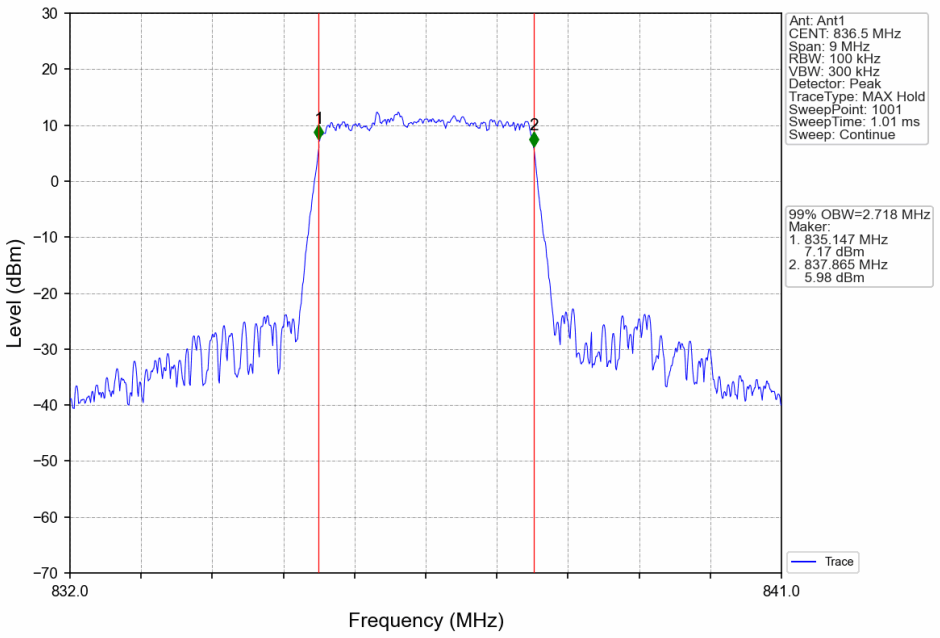
Band5_3MHz_QPSK_HCH_847.5MHz_RB_15_0_NTNV



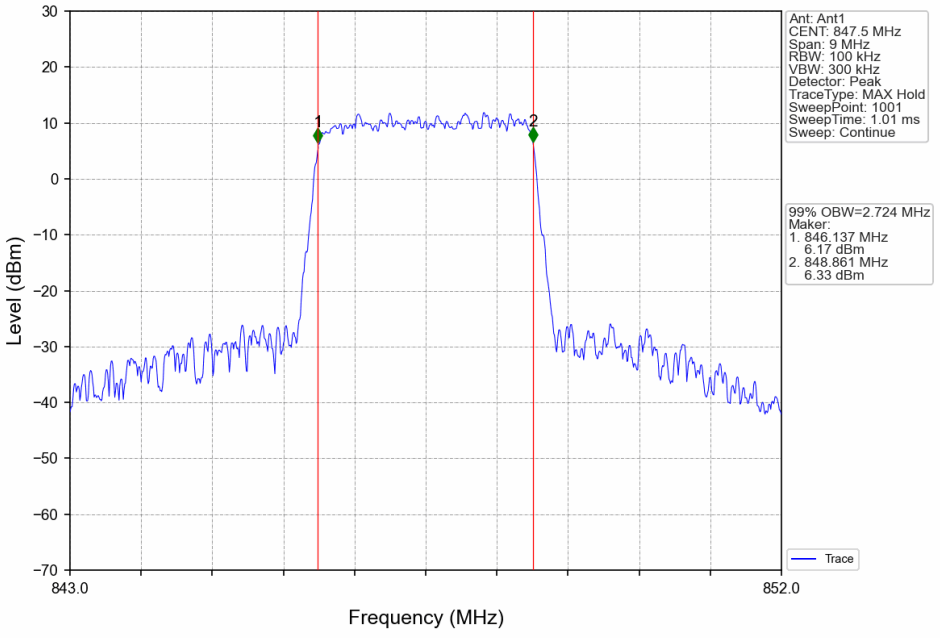
Band5_3MHz_16QAM_LCH_825.5MHz_RB_15_0_NTNV



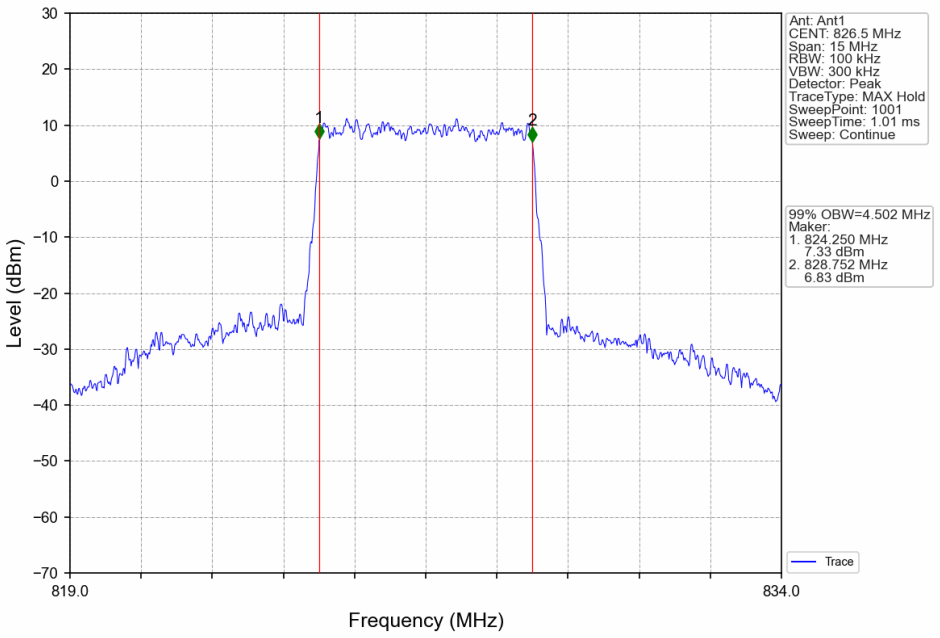
Band5_3MHz_16QAM_MCH_836.5MHz_RB_15_0_NTNV



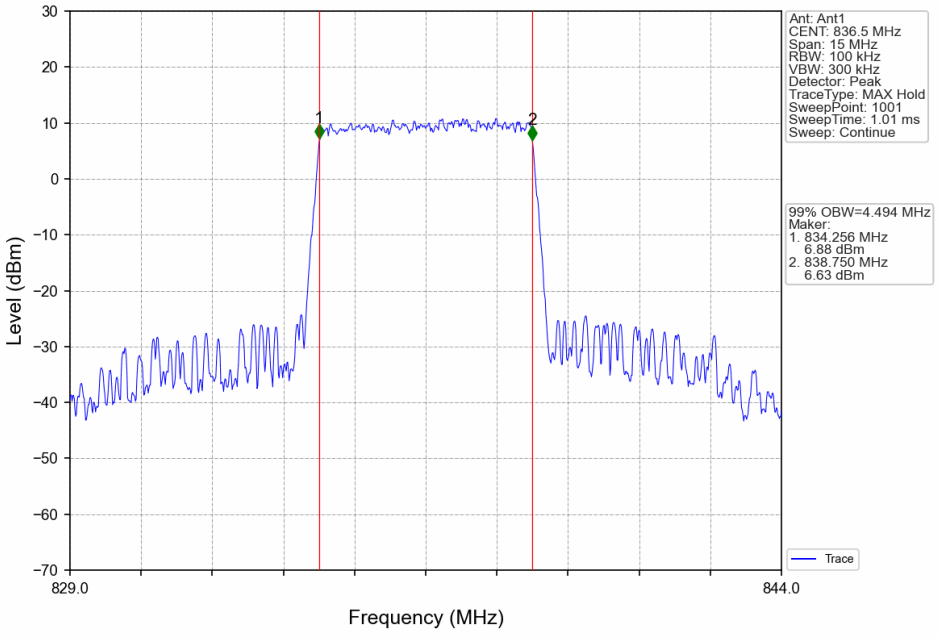
Band5_3MHz_16QAM_HCH_847.5MHz_RB_15_0_NTNV



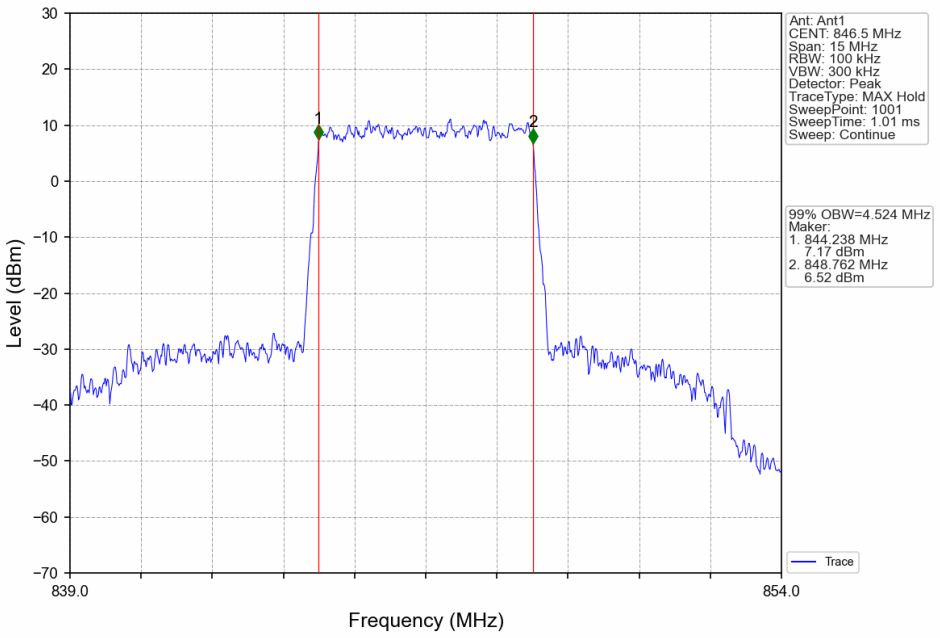
Band5_5MHz_QPSK_LCH_826.5MHz_RB_25_0_NTNV



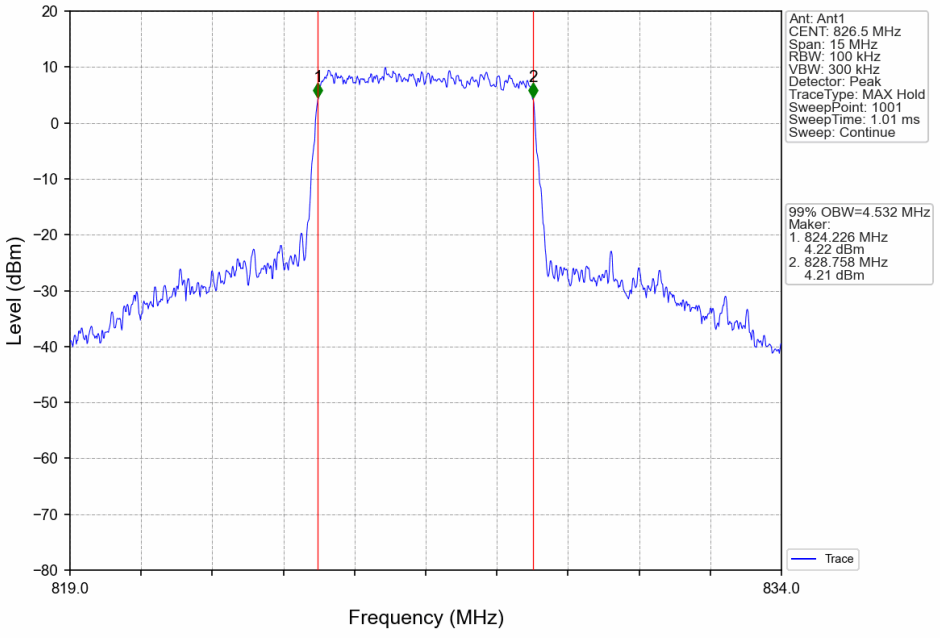
Band5_5MHz_QPSK_MCH_836.5MHz_RB_25_0_NTNV



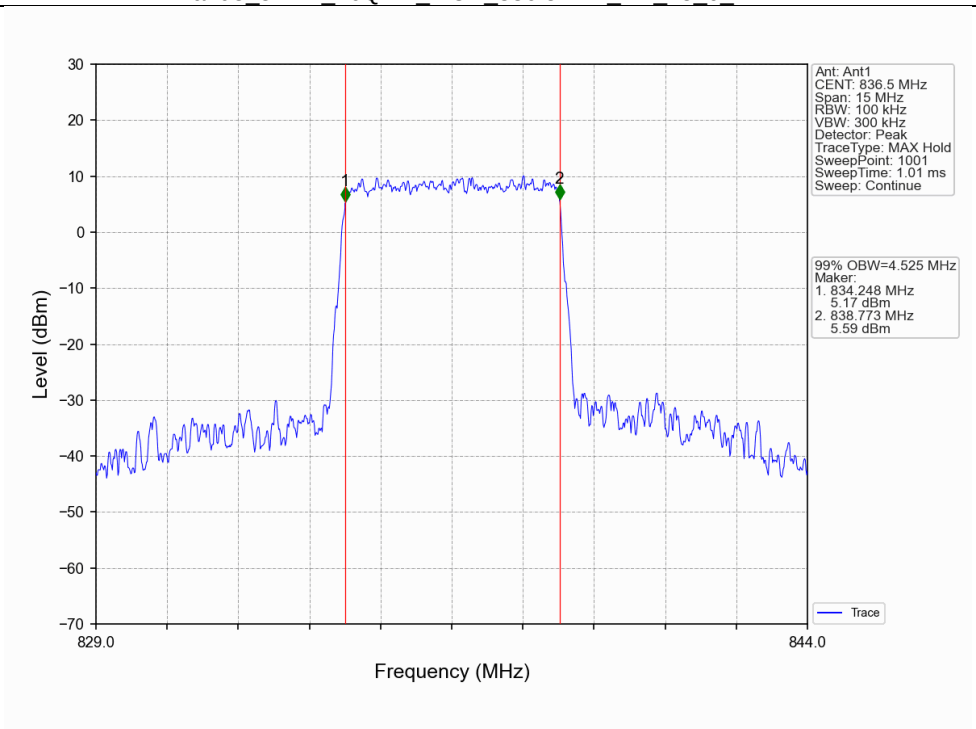
Band5_5MHz_QPSK_HCH_846.5MHz_RB_25_0_NTNV



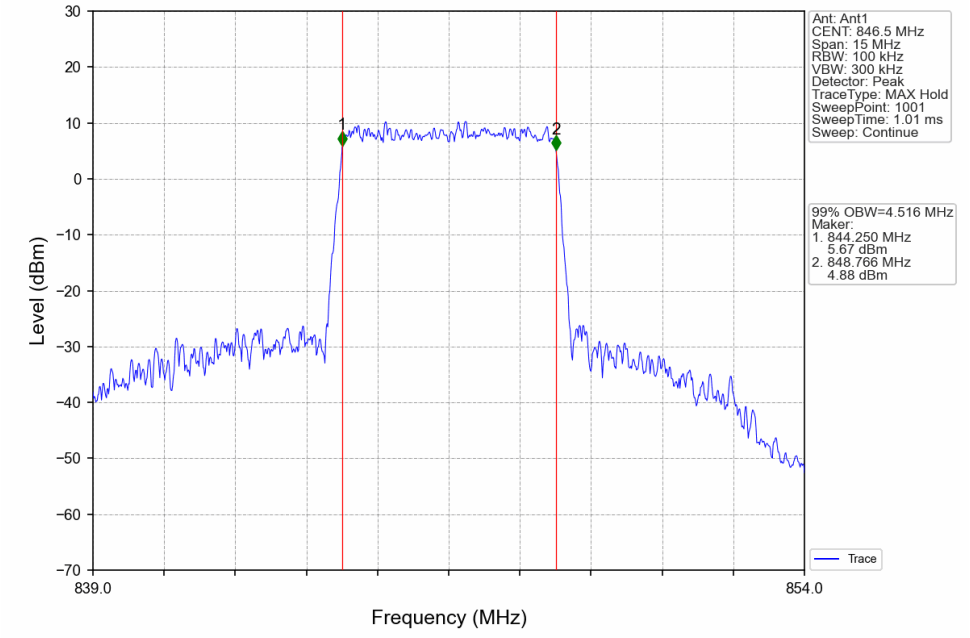
Band5_5MHz_16QAM_LCH_826.5MHz_RB_25_0_NTNV



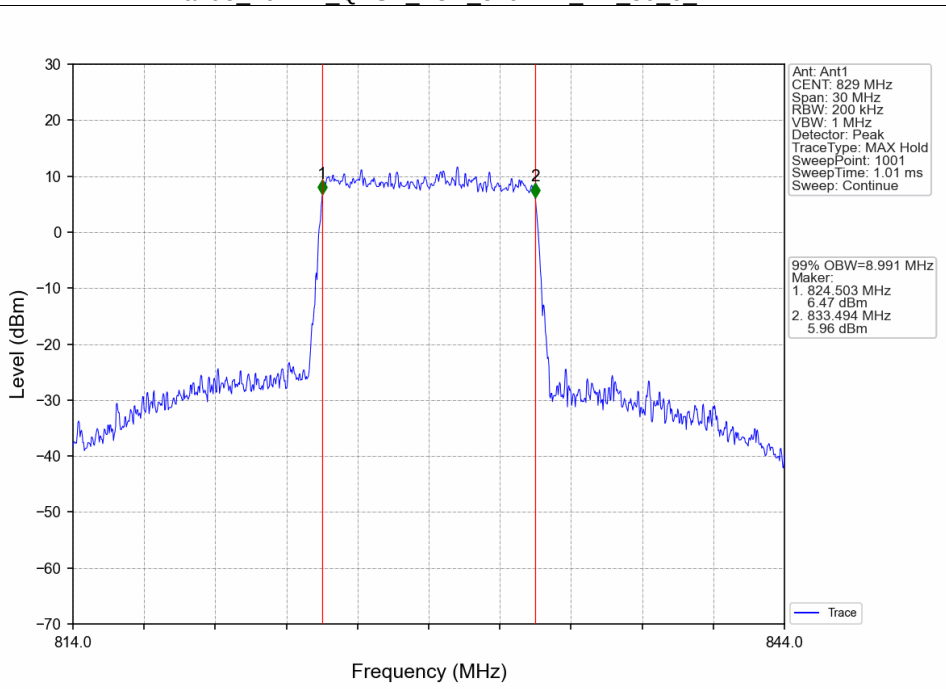
Band5_5MHz_16QAM_MCH_836.5MHz_RB_25_0_NTNV



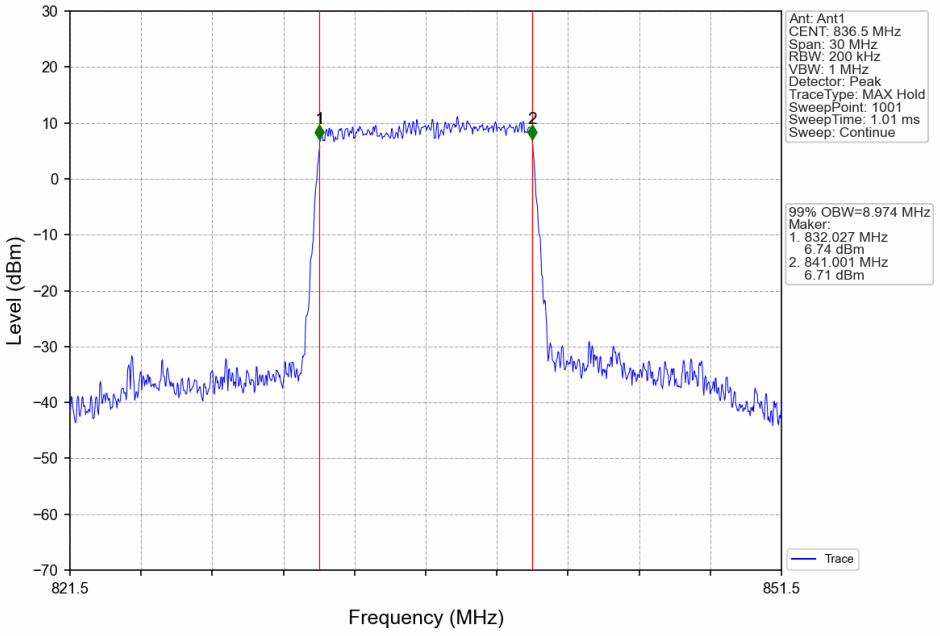
Band5_5MHz_16QAM_HCH_846.5MHz_RB_25_0_NTNV



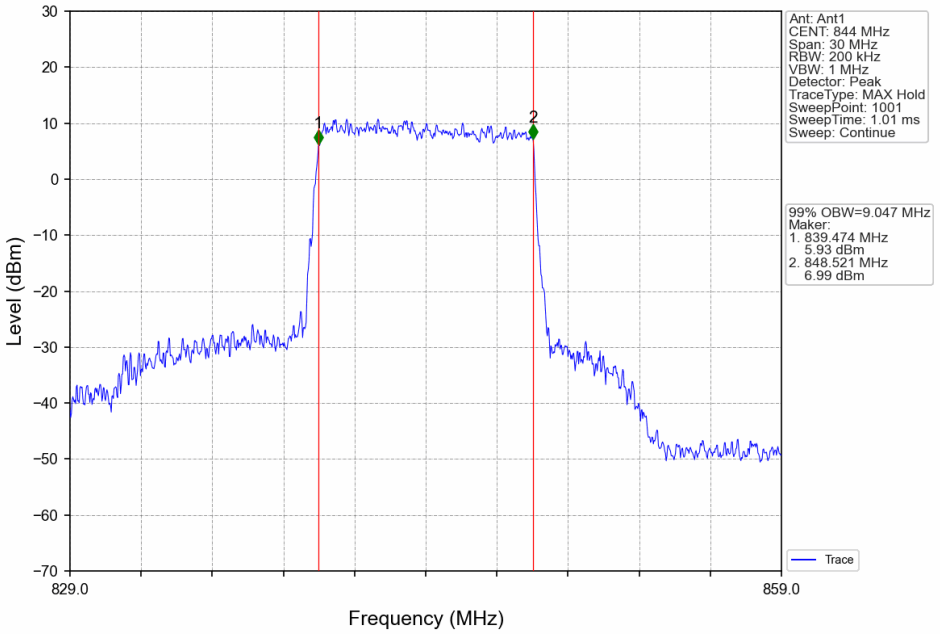
Band5_10MHz_QPSK_LCH_829MHz_RB_50_0_NTNV



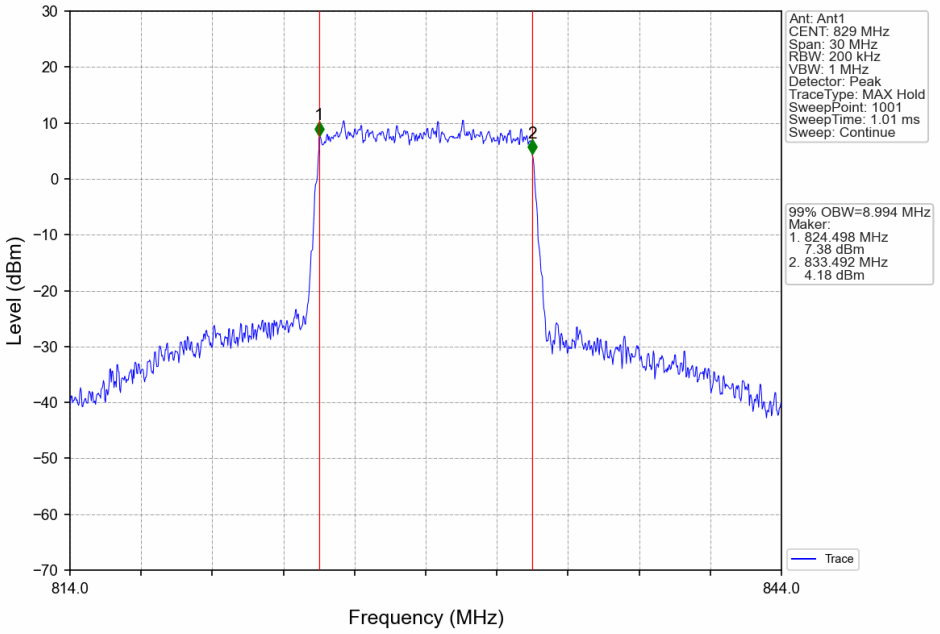
Band5_10MHz_QPSK_MCH_836.5MHz_RB_50_0_NTNV



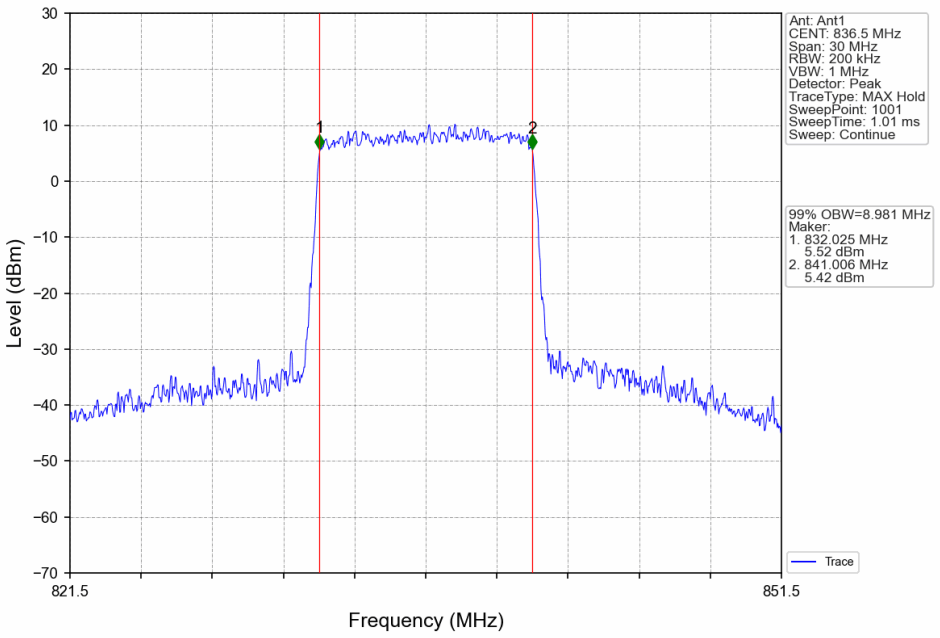
Band5_10MHz_QPSK_HCH_844MHz_RB_50_0_NTNV



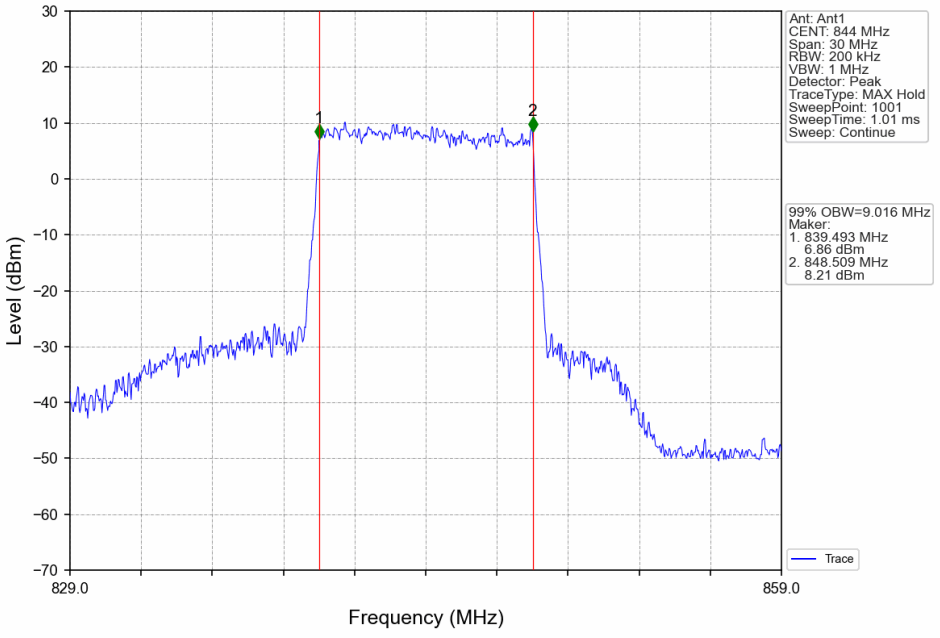
Band5_10MHz_16QAM_LCH_829MHz_RB_50_0_NTNV



Band5_10MHz_16QAM_MCH_836.5MHz_RB_50_0_NTNV



Band5_10MHz_16QAM_HCH_844MHz_RB_50_0_NTNV



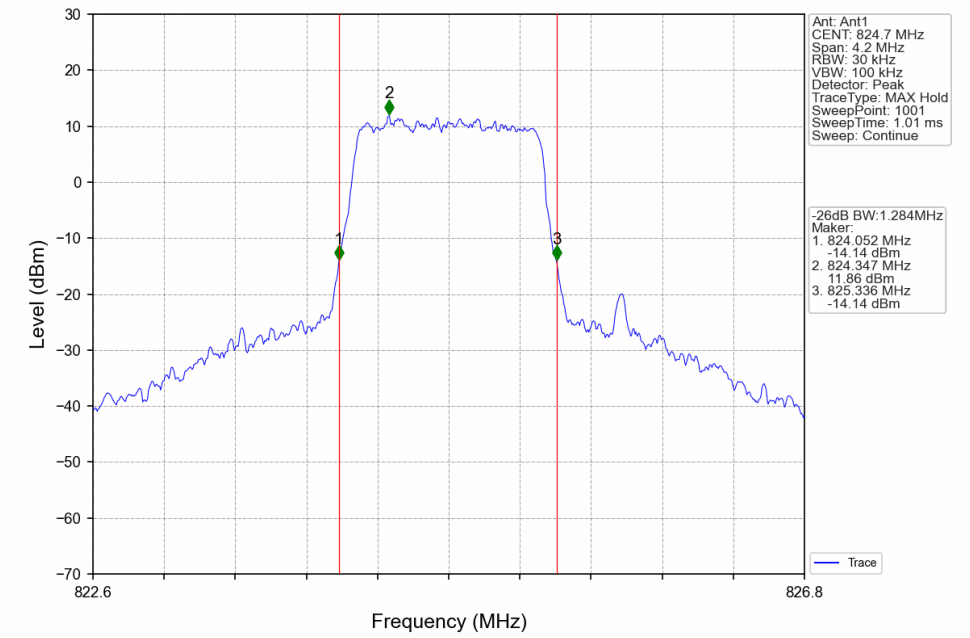
4.2 Band5_XDB

4.2.1 Test Result

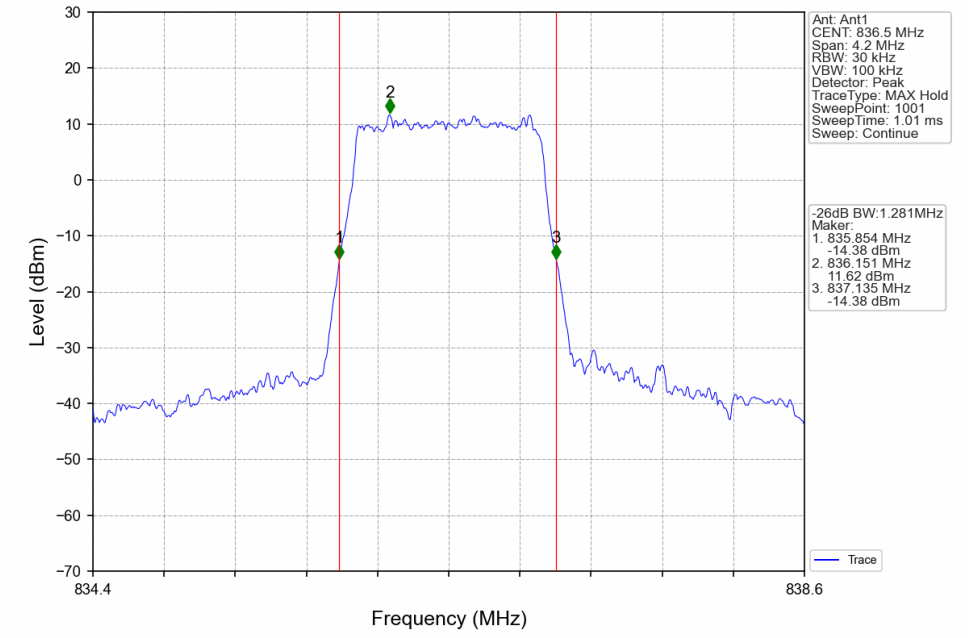
Band: 5 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	824.7	6	0	1.284	/	Pass
		836.5	6	0	1.281	/	Pass
		848.3	6	0	1.284	/	Pass
	16QAM	824.7	6	0	1.285	/	Pass
		836.5	6	0	1.290	/	Pass
		848.3	6	0	1.288	/	Pass
3	QPSK	825.5	15	0	3.040	/	Pass
		836.5	15	0	3.038	/	Pass
		847.5	15	0	3.050	/	Pass
	16QAM	825.5	15	0	3.066	/	Pass
		836.5	15	0	3.057	/	Pass
		847.5	15	0	3.046	/	Pass
5	QPSK	826.5	25	0	4.922	/	Pass
		836.5	25	0	4.919	/	Pass
		846.5	25	0	4.924	/	Pass
	16QAM	826.5	25	0	4.914	/	Pass
		836.5	25	0	4.947	/	Pass
		846.5	25	0	4.941	/	Pass
10	QPSK	829	50	0	9.728	/	Pass
		836.5	50	0	9.733	/	Pass
		844	50	0	9.777	/	Pass
	16QAM	829	50	0	9.706	/	Pass
		836.5	50	0	9.649	/	Pass
		844	50	0	9.772	/	Pass

4.2.2 Test Graph

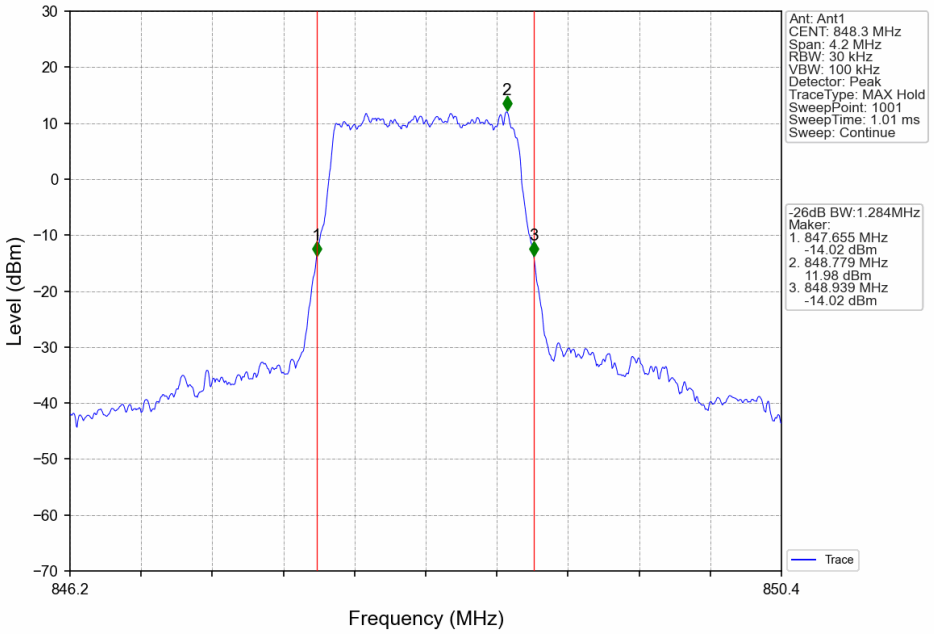
Band5_1.4MHz_QPSK_LCH_824.7MHz_RB_6_0_NTNV



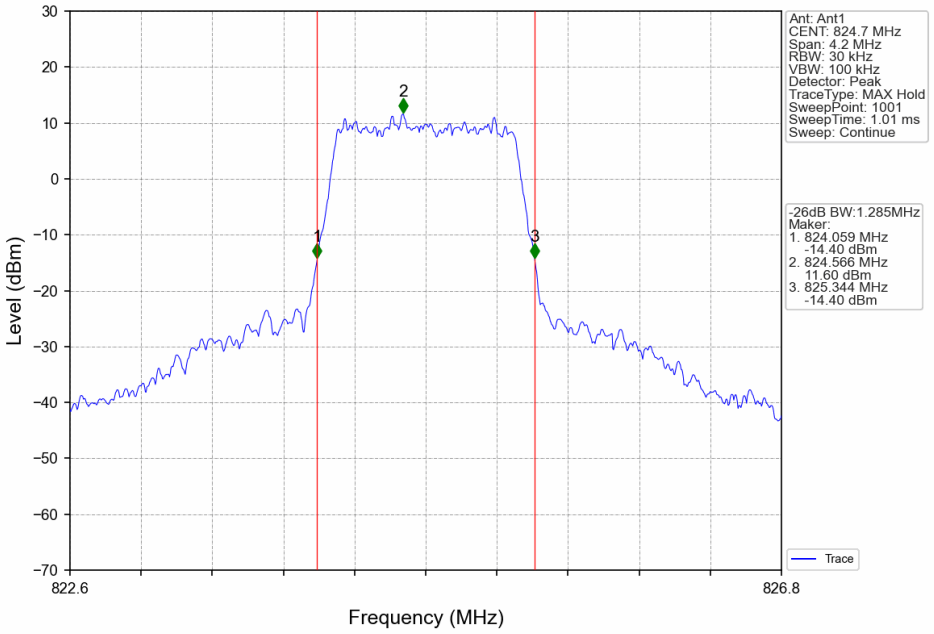
Band5_1.4MHz_QPSK_MCH_836.5MHz_RB_6_0_NTNV



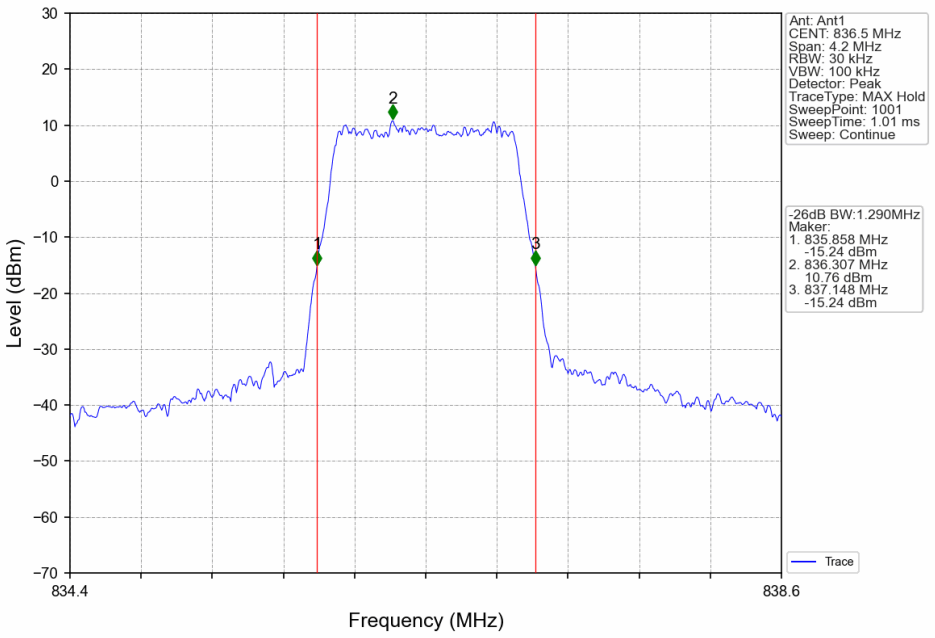
Band5_1.4MHz_QPSK_HCH_848.3MHz_RB_6_0_NTNV



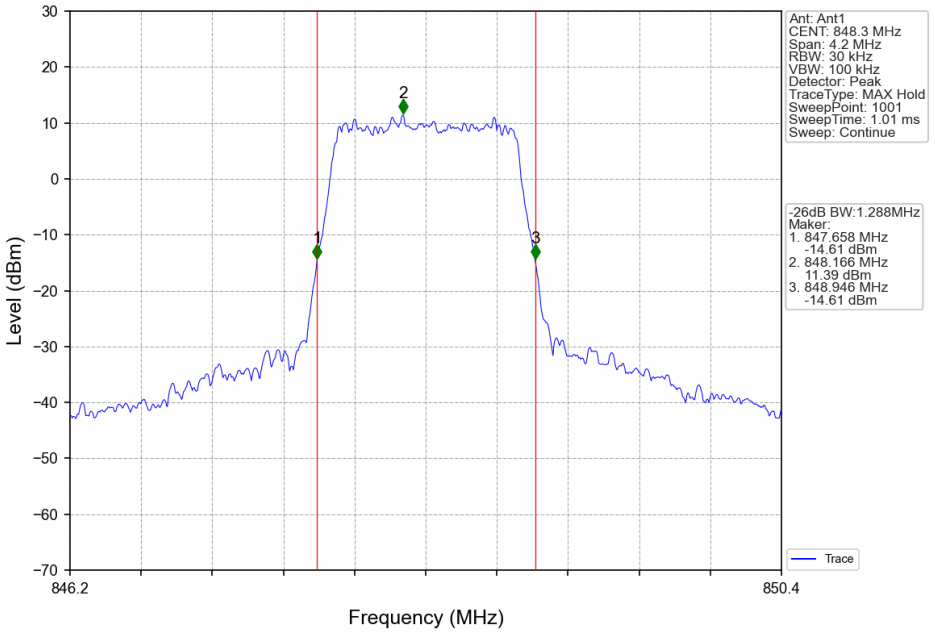
Band5_1.4MHz_16QAM_LCH_824.7MHz_RB_6_0_NTNV



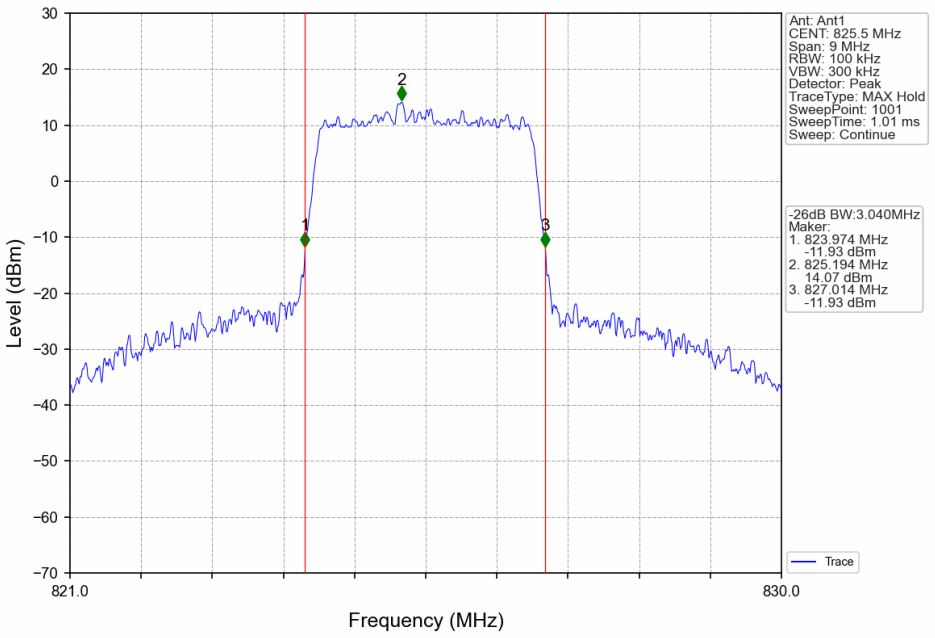
Band5_1.4MHz_16QAM_MCH_836.5MHz_RB_6_0_NTNV



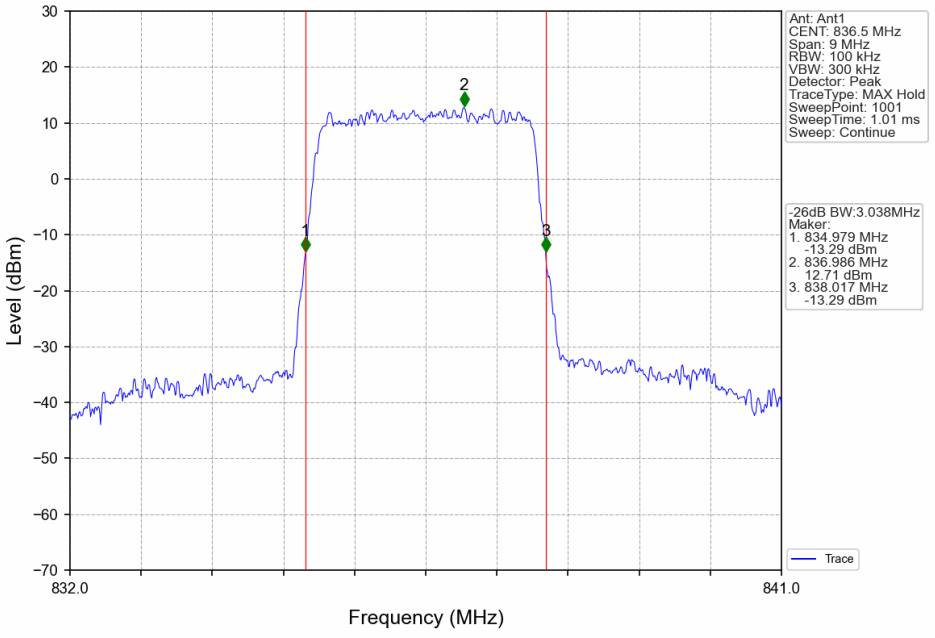
Band5_1.4MHz_16QAM_HCH_848.3MHz_RB_6_0_NTNV



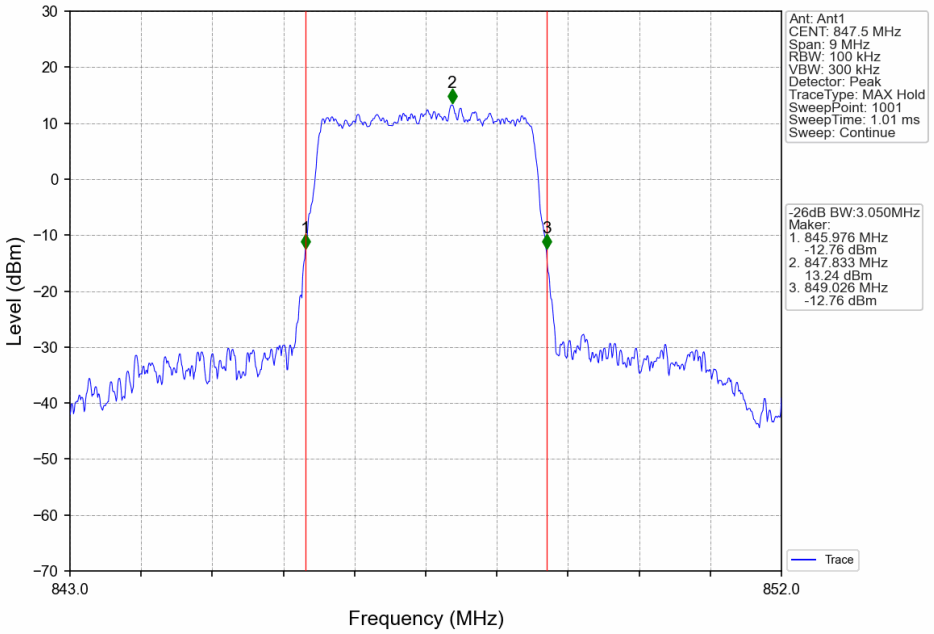
Band5_3MHz_QPSK_LCH_825.5MHz_RB_15_0_NTNV



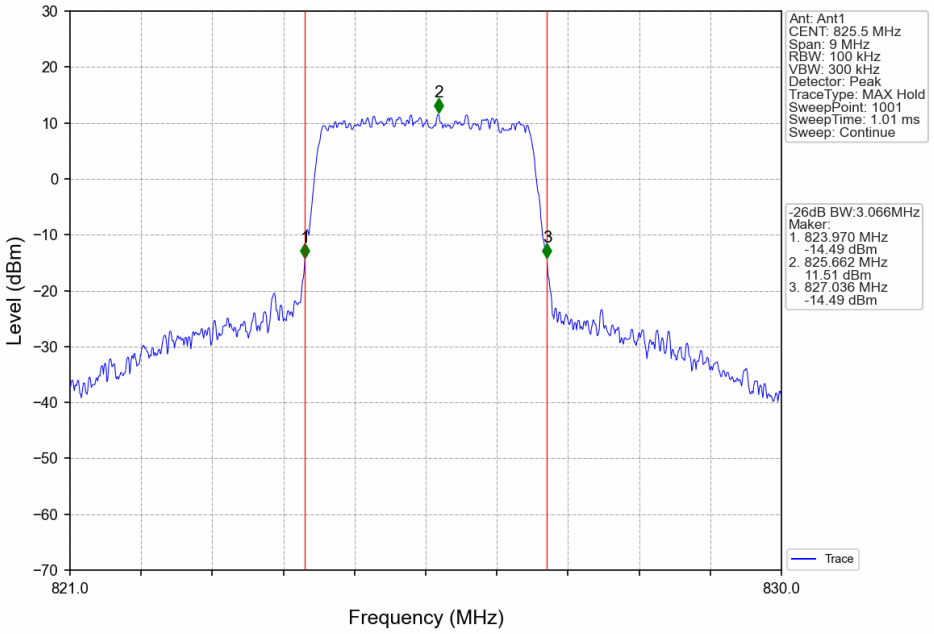
Band5_3MHz_QPSK_MCH_836.5MHz_RB_15_0_NTNV



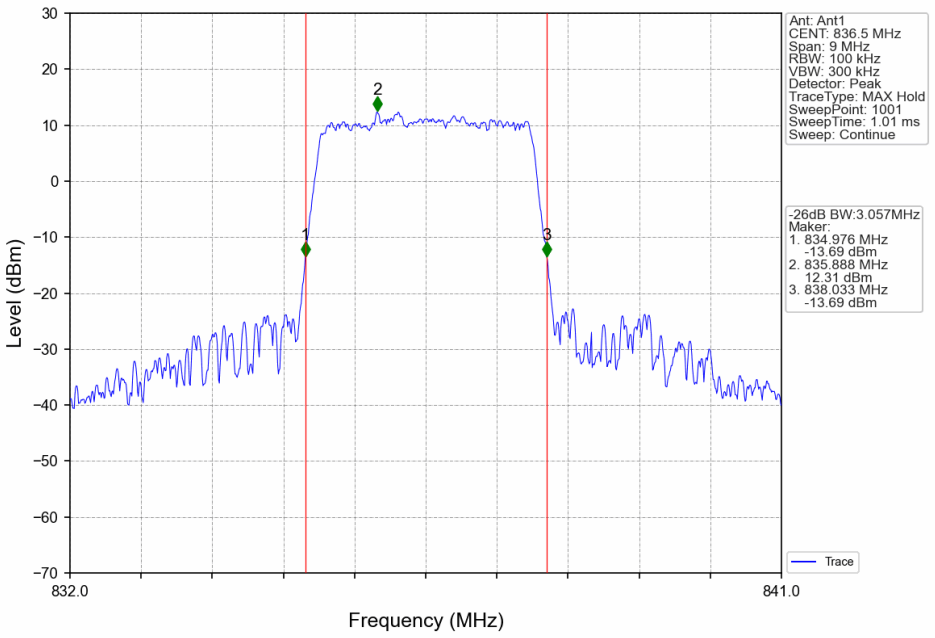
Band5_3MHz_QPSK_HCH_847.5MHz_RB_15_0_NTNV



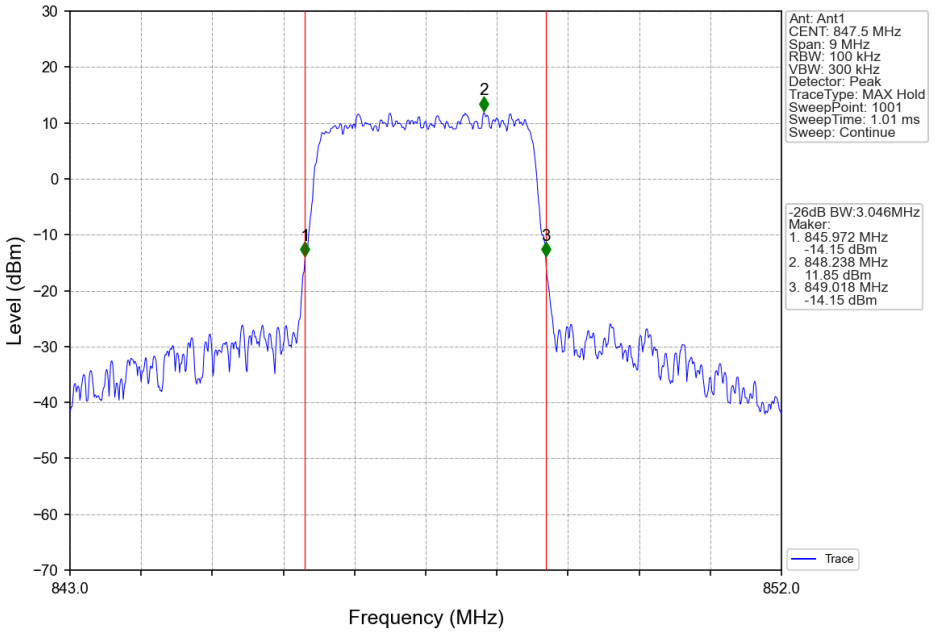
Band5_3MHz_16QAM_LCH_825.5MHz_RB_15_0_NTNV



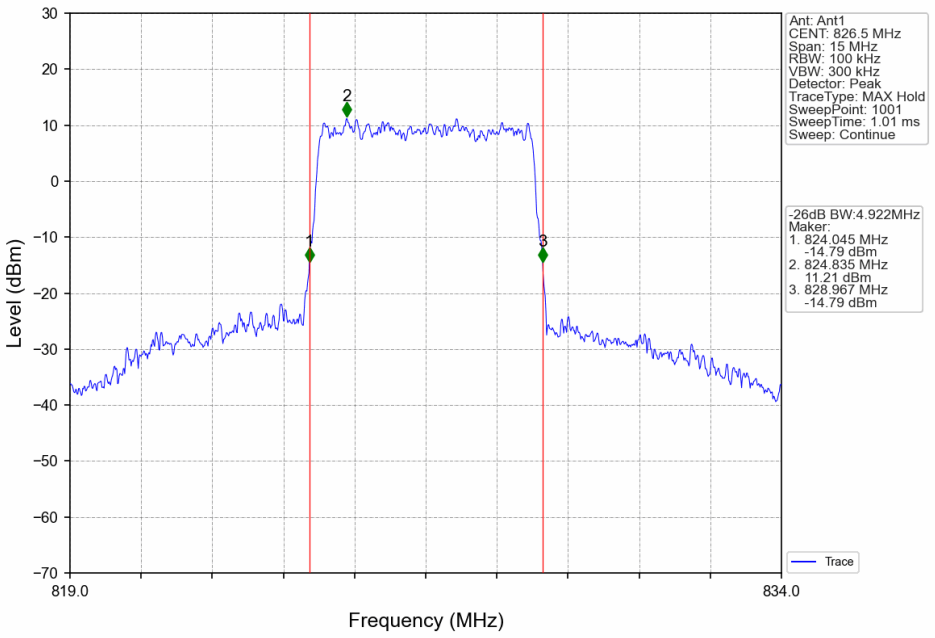
Band5_3MHz_16QAM_MCH_836.5MHz_RB_15_0_NTNV



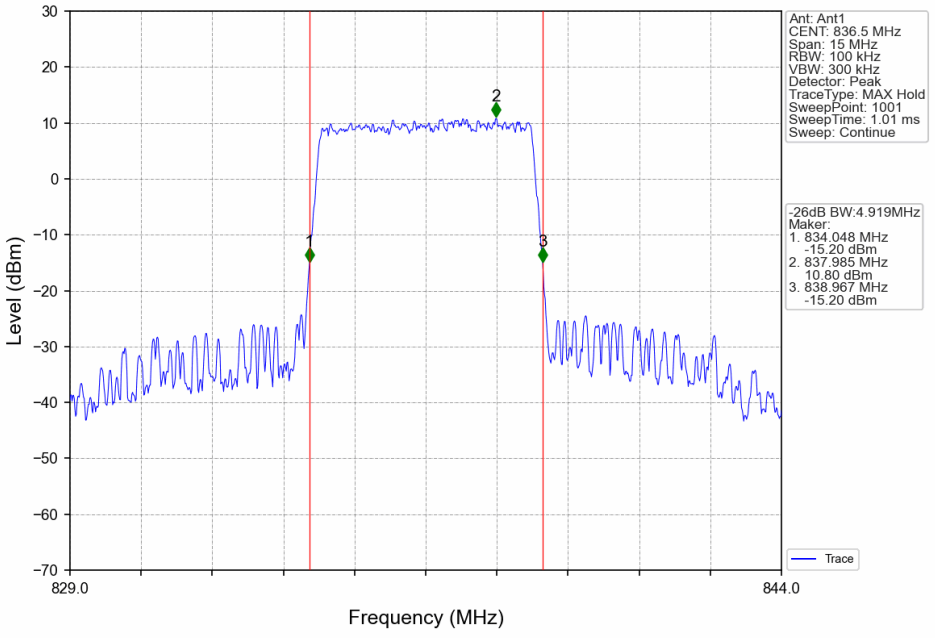
Band5_3MHz_16QAM_HCH_847.5MHz_RB_15_0_NTNV



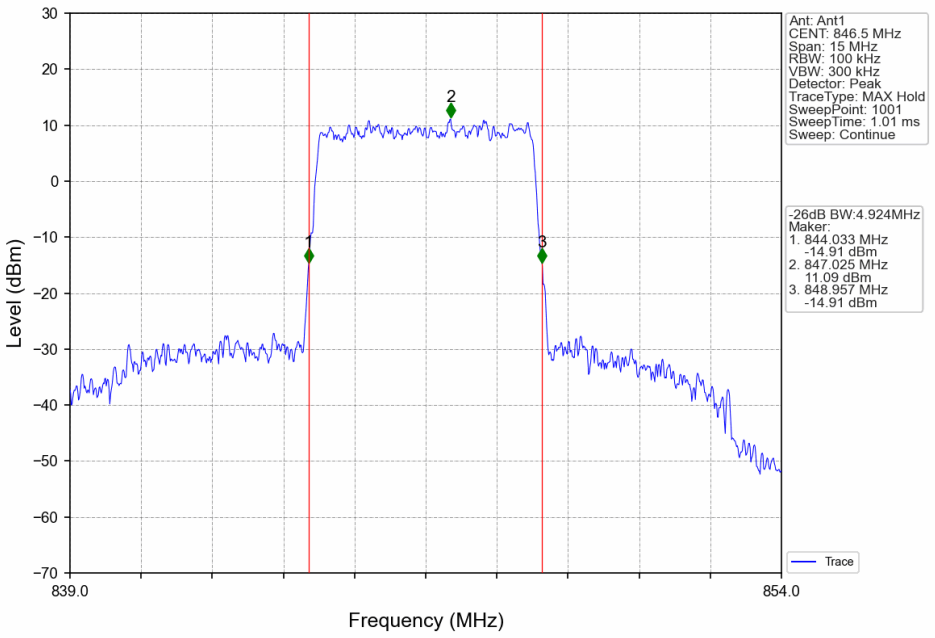
Band5_5MHz_QPSK_LCH_826.5MHz_RB_25_0_NTNV



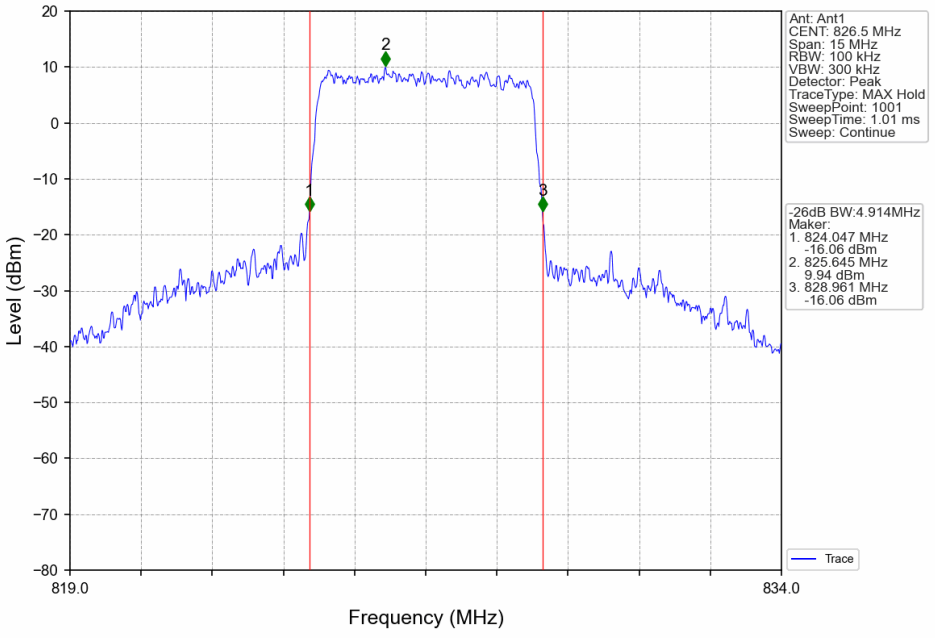
Band5_5MHz_QPSK_MCH_836.5MHz_RB_25_0_NTNV



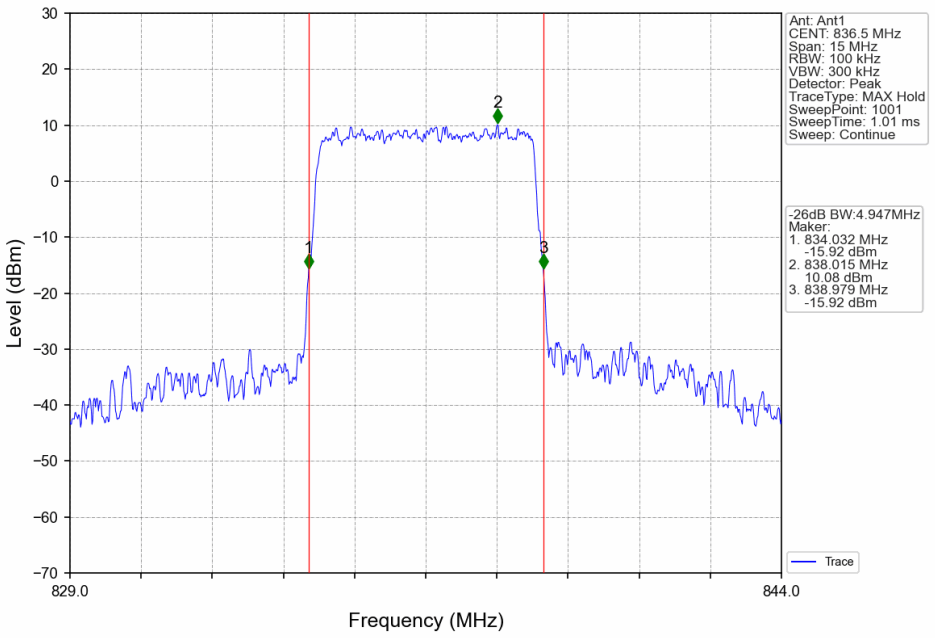
Band5_5MHz_QPSK_HCH_846.5MHz_RB_25_0_NTNV



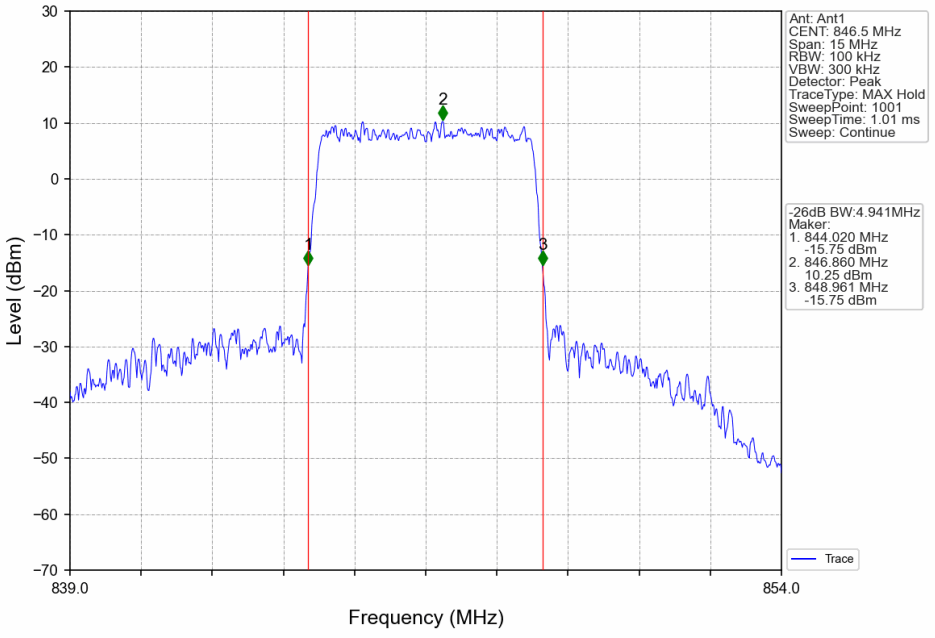
Band5_5MHz_16QAM_LCH_826.5MHz_RB_25_0_NTNV



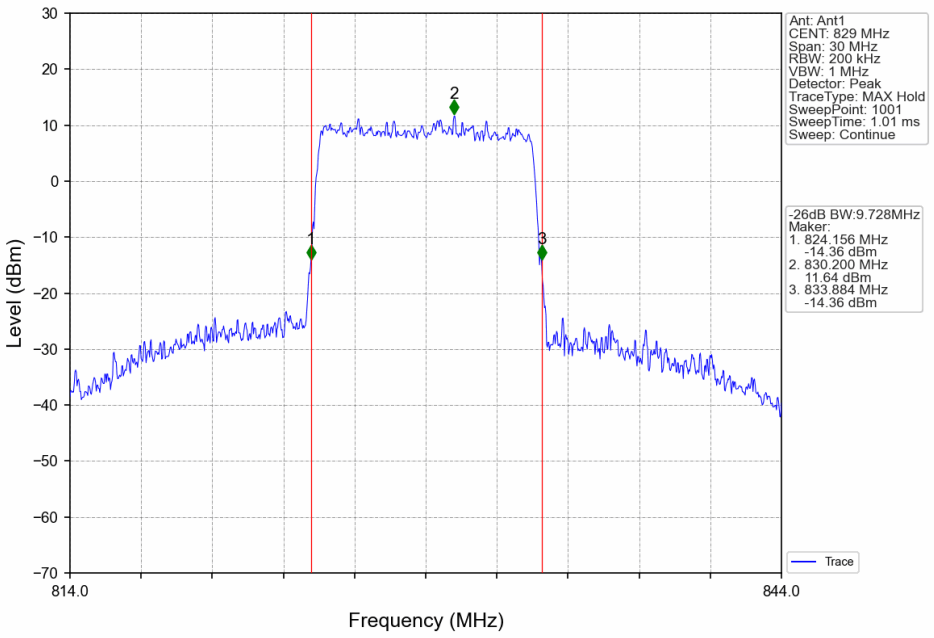
Band5_5MHz_16QAM_MCH_836.5MHz_RB_25_0_NTNV



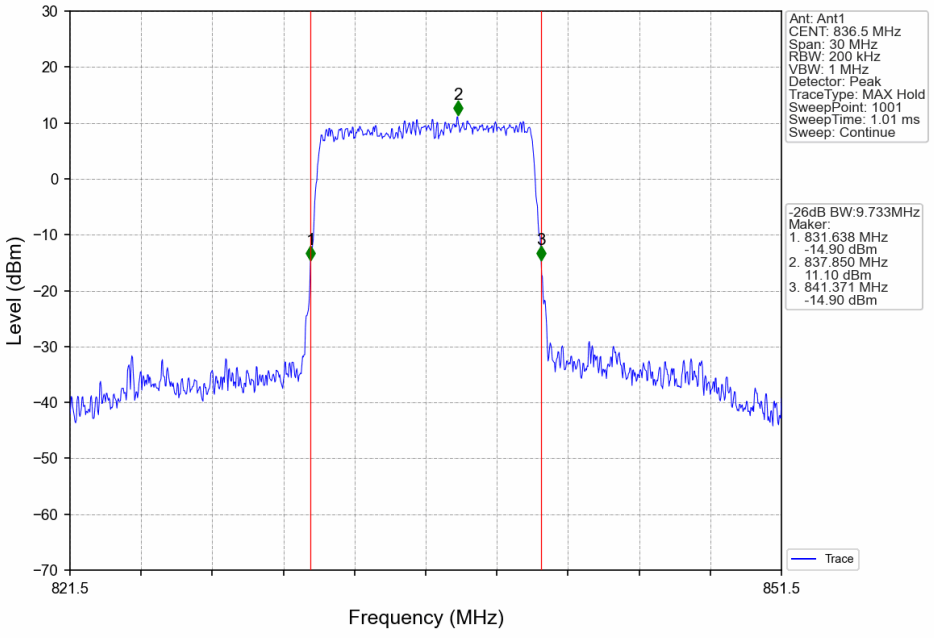
Band5_5MHz_16QAM_HCH_846.5MHz_RB_25_0_NTNV



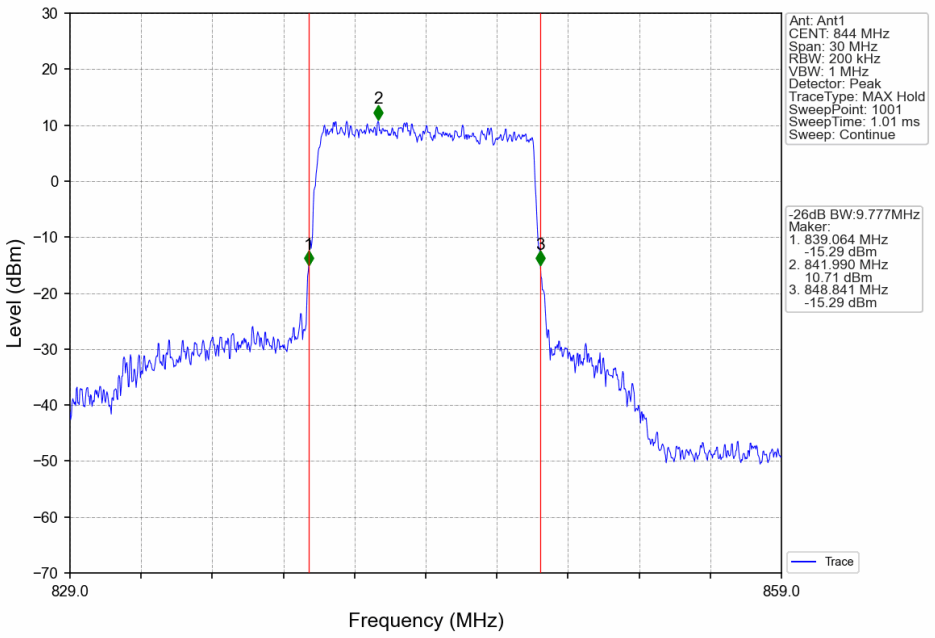
Band5_10MHz_QPSK_LCH_829MHz_RB_50_0_NTNV



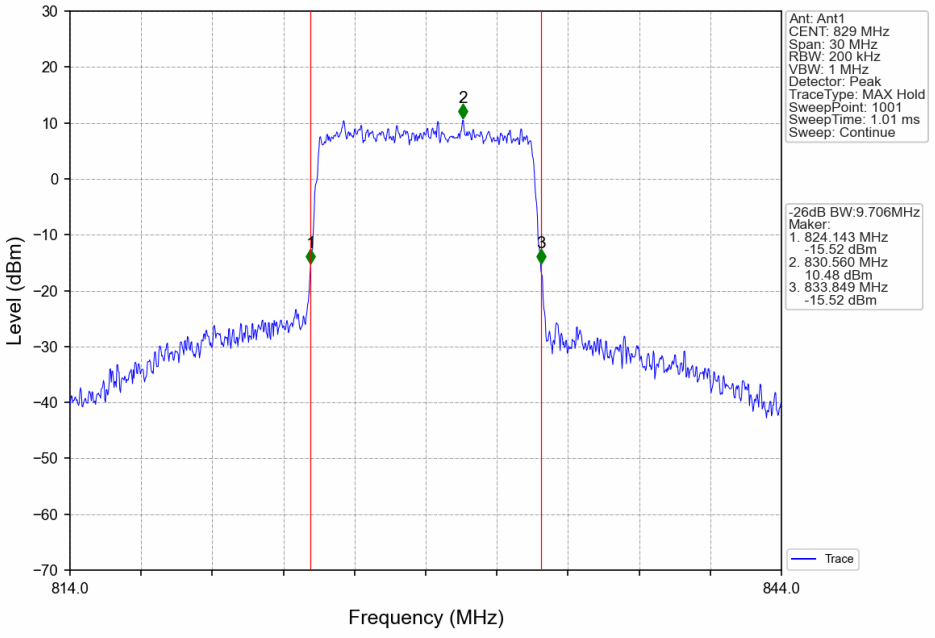
Band5_10MHz_QPSK_MCH_836.5MHz_RB_50_0_NTNV



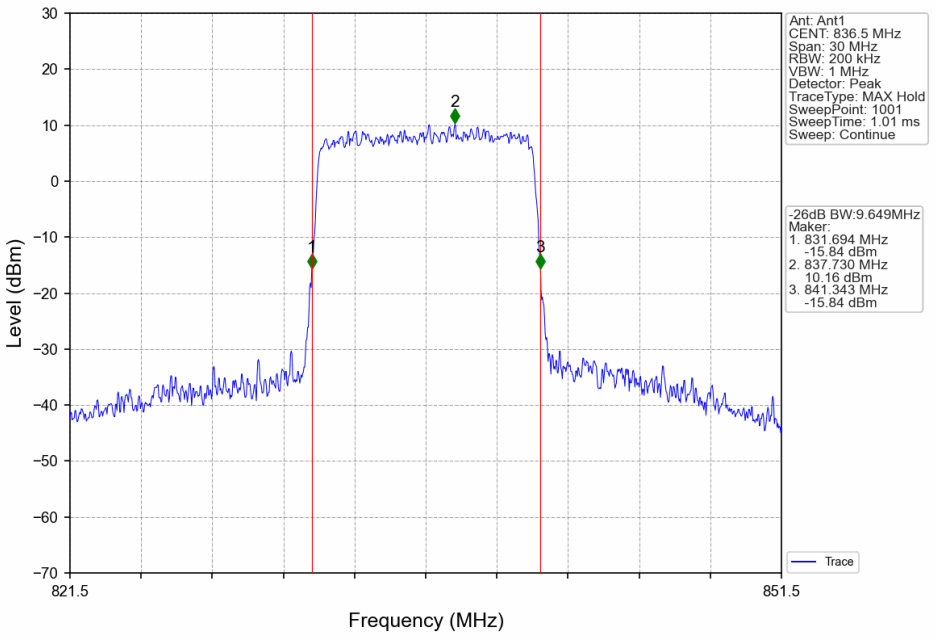
Band5_10MHz_QPSK_HCH_844MHz_RB_50_0_NTNV



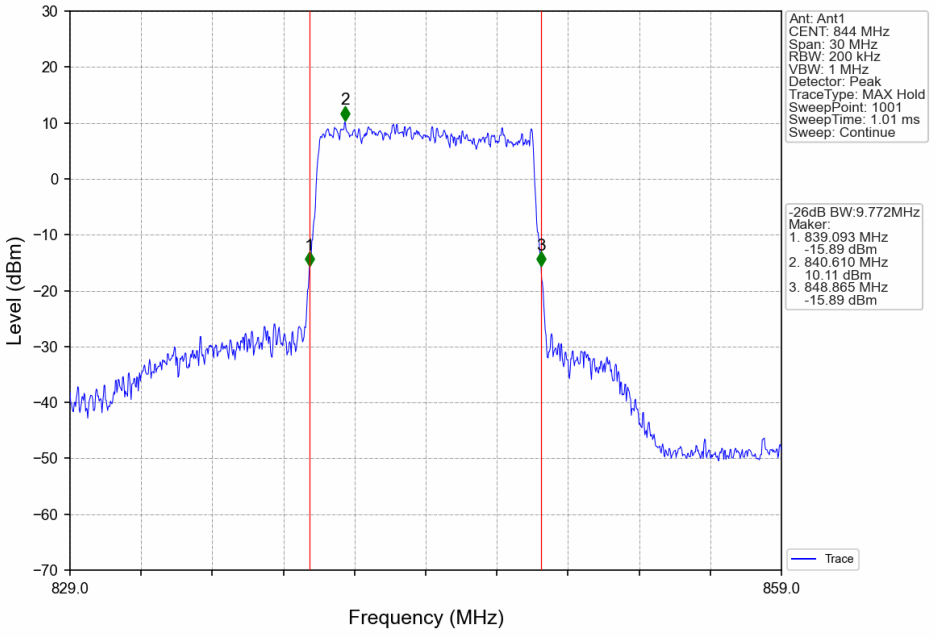
Band5_10MHz_16QAM_LCH_829MHz_RB_50_0_NTNV



Band5_10MHz_16QAM_MCH_836.5MHz_RB_50_0_NTNV



Band5_10MHz_16QAM_HCH_844MHz_RB_50_0_NTNV



5. Peak-Average Ratio

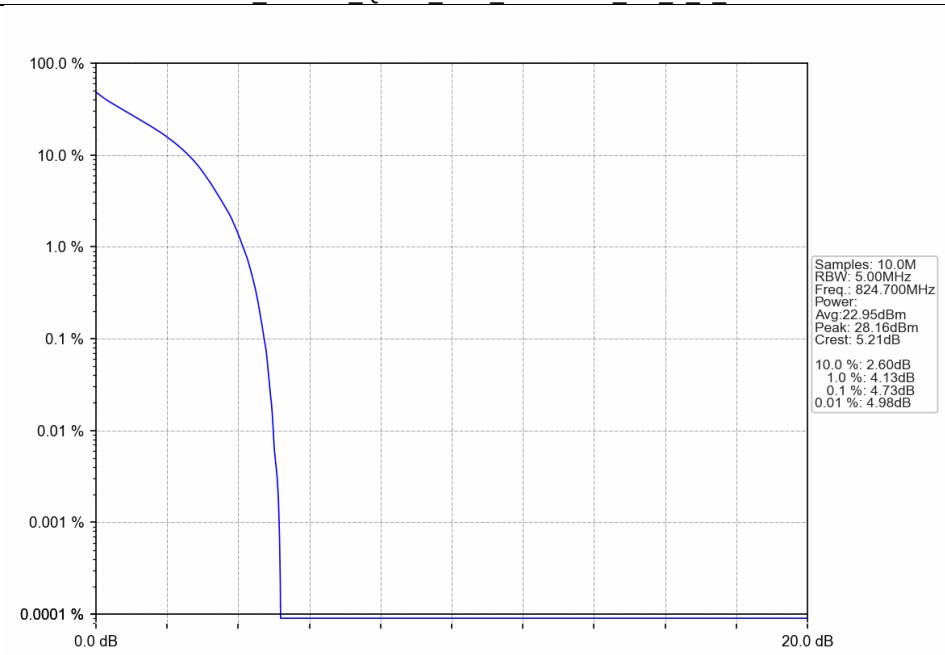
5.1 B5_1.4MHz

5.1.1 Test Result

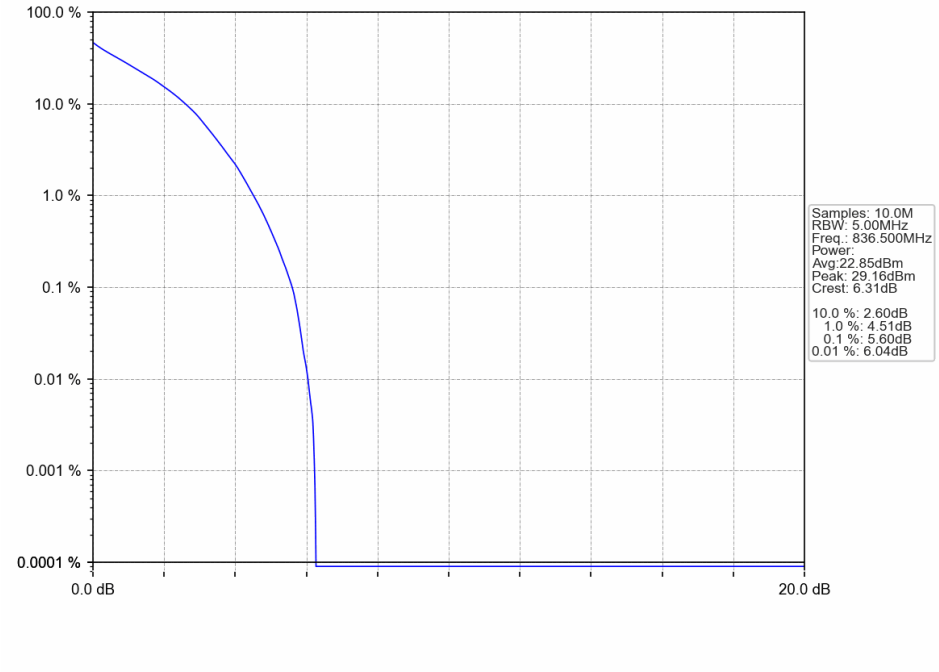
Band: 5 / Bandwidth: 1.4MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	824.7	6	0	4.73	<=13	Pass
	836.5	6	0	5.60	<=13	Pass
	848.3	6	0	5.52	<=13	Pass
16QAM	824.7	6	0	5.53	<=13	Pass
	836.5	6	0	6.41	<=13	Pass
	848.3	6	0	6.37	<=13	Pass

5.1.2 Test Graph

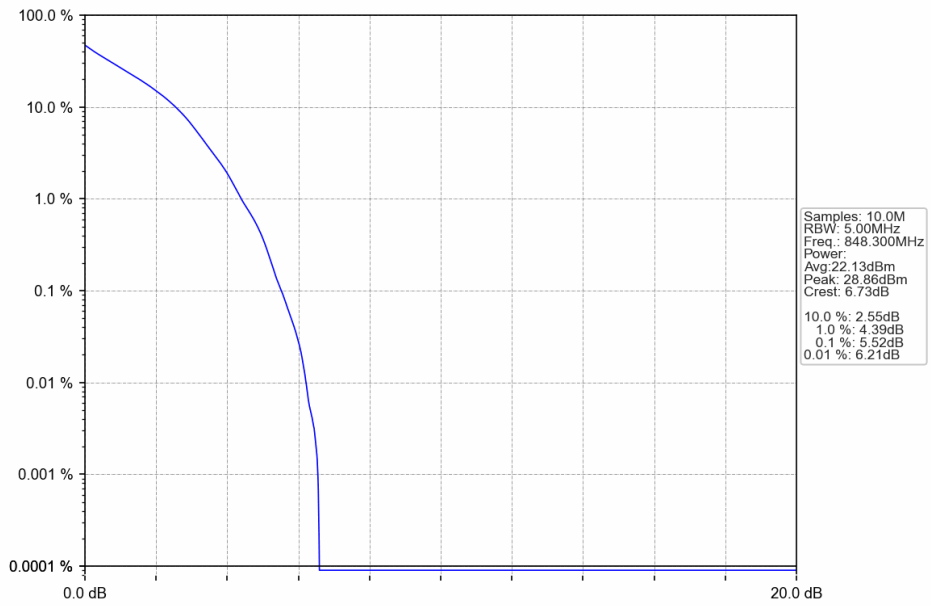
Band5_1.4MHz_QPSK_LCH_824.7MHz_RB_6_0_NTNV



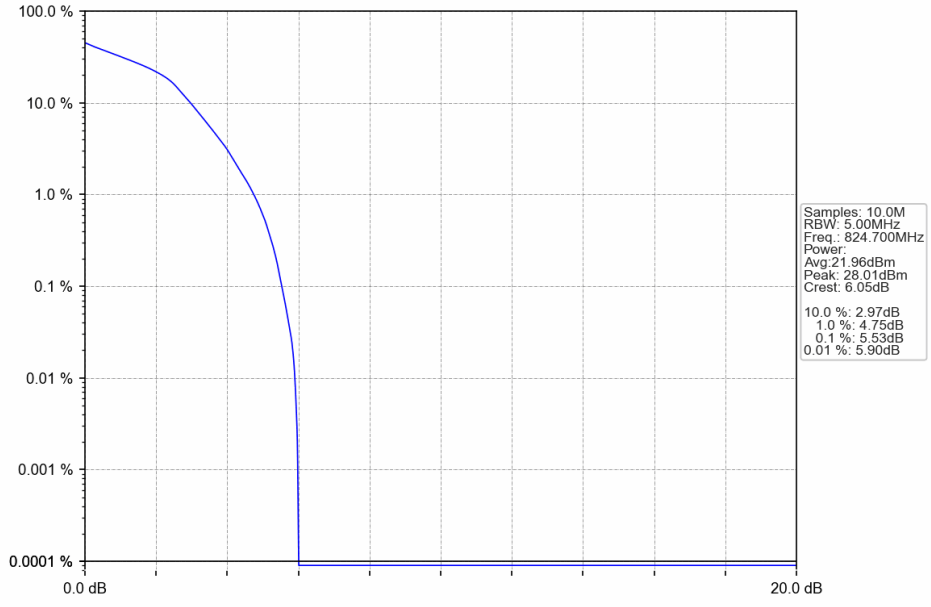
Band5_1.4MHz_QPSK_MCH_836.5MHz_RB_6_0_NTNV



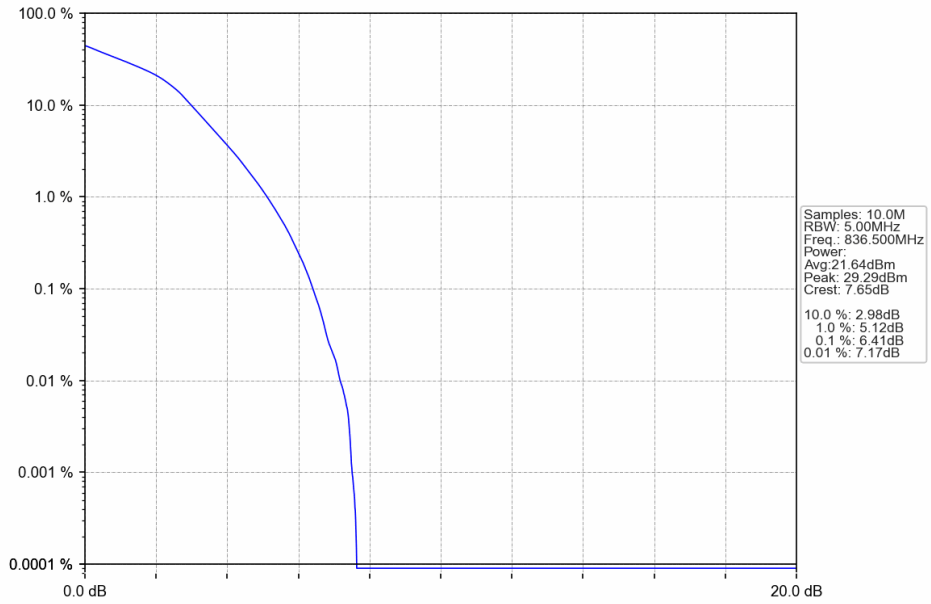
Band5_1.4MHz_QPSK_HCH_848.3MHz_RB_6_0_NTNV



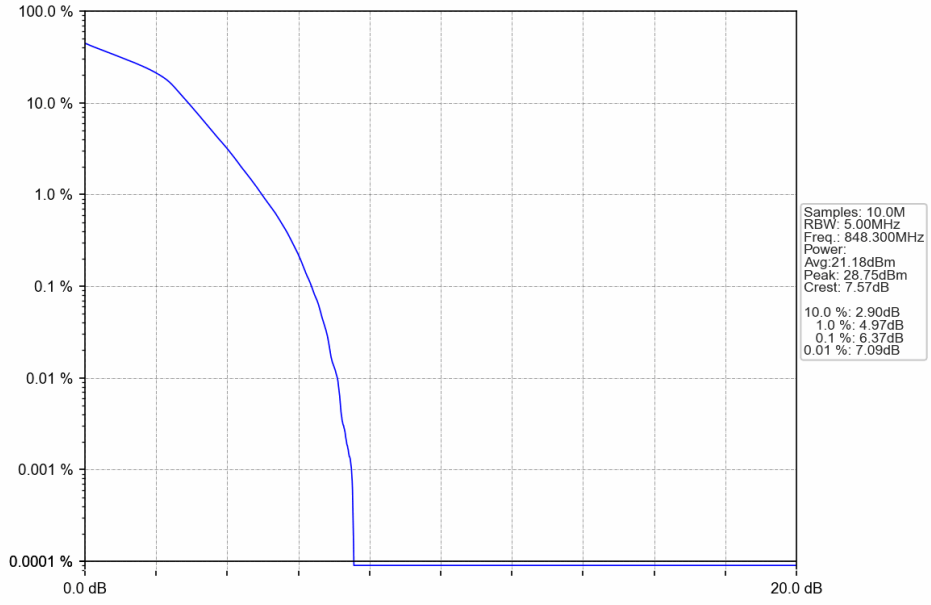
Band5_1.4MHz_16QAM_LCH_824.7MHz_RB_6_0_NTNV



Band5_1.4MHz_16QAM_MCH_836.5MHz_RB_6_0_NTNV



Band5_1.4MHz_16QAM_HCH_848.3MHz_RB_6_0_NTNV



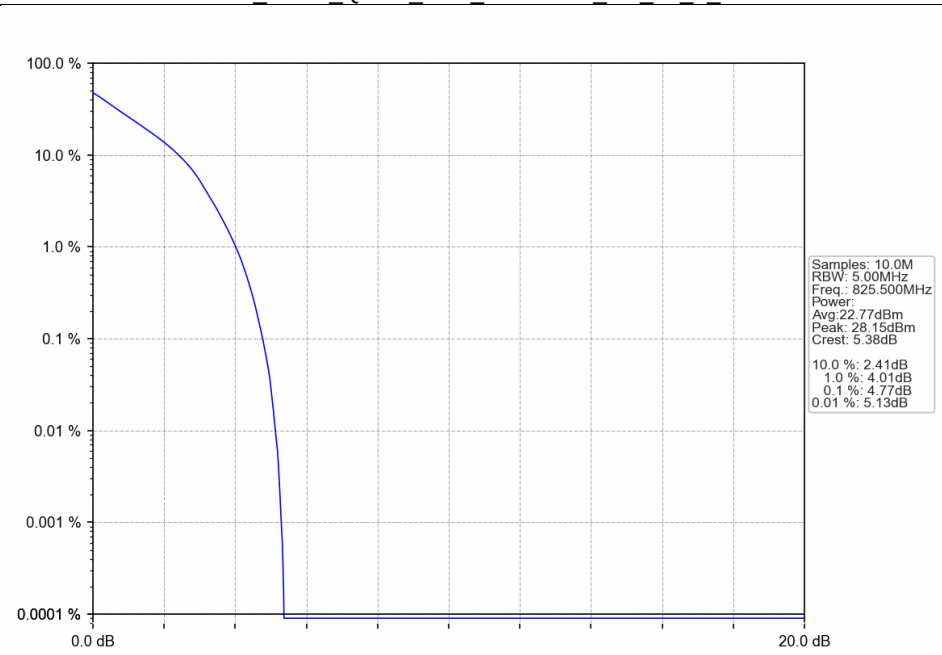
5.2 B5_3MHz

5.2.1 Test Result

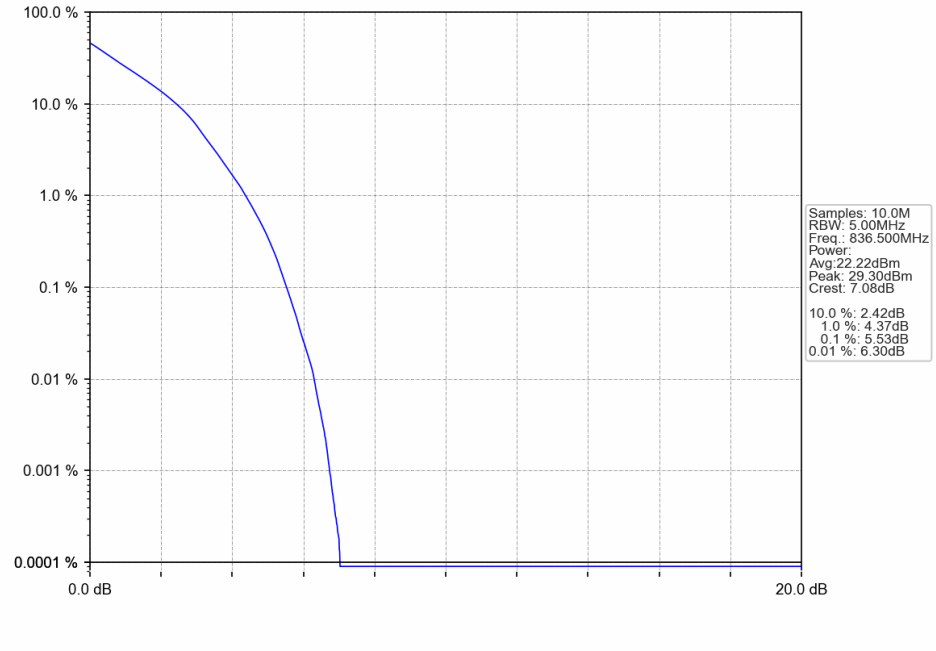
Band: 5 / Bandwidth: 3MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	825.5	15	0	4.77	<=13	Pass
	836.5	15	0	5.53	<=13	Pass
	847.5	15	0	5.41	<=13	Pass
16QAM	825.5	15	0	5.77	<=13	Pass
	836.5	15	0	6.36	<=13	Pass
	847.5	15	0	6.30	<=13	Pass

5.2.2 Test Graph

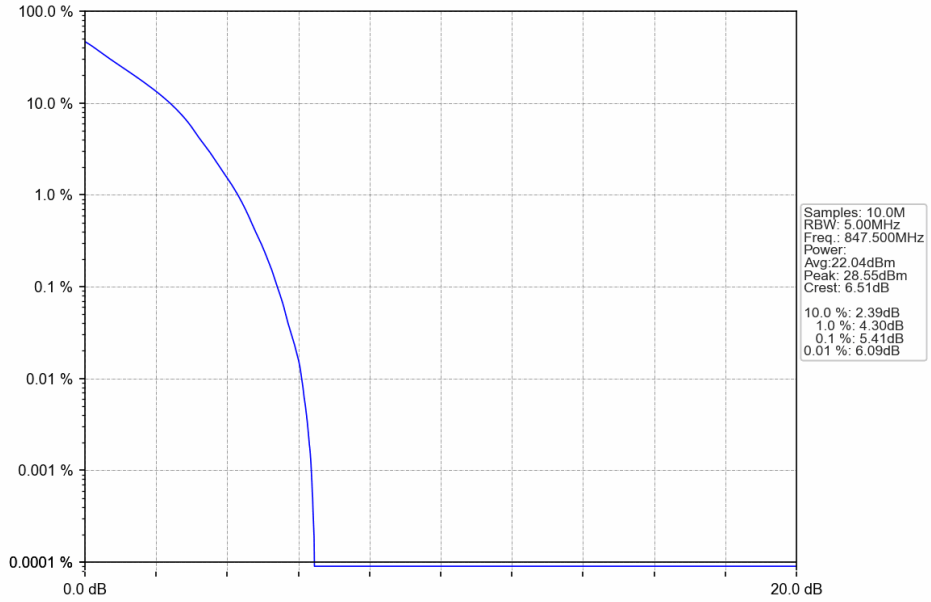
Band5_3MHz_QPSK_LCH_825.5MHz_RB_15_0_NTNV



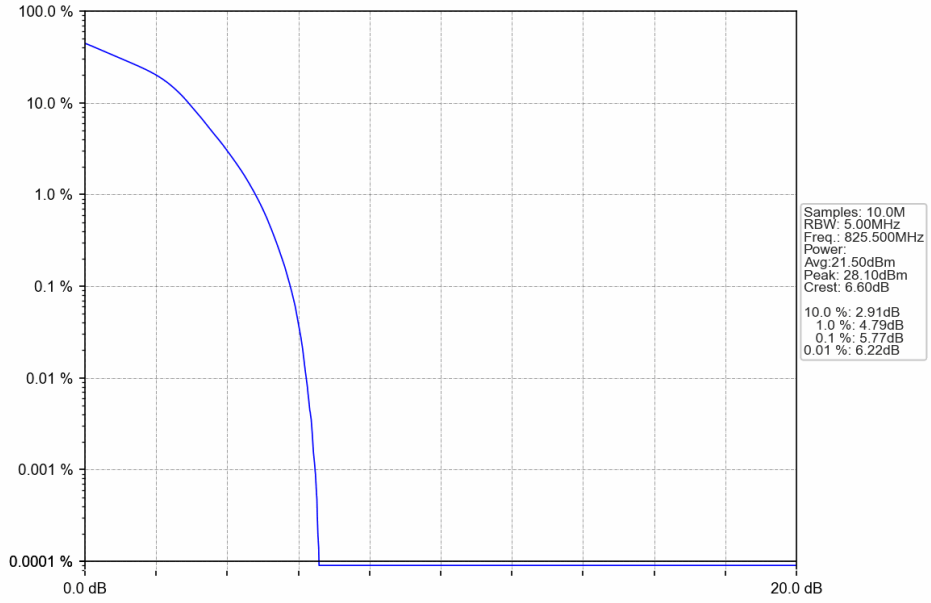
Band5_3MHz_QPSK_MCH_836.5MHz_RB_15_0_NTNV



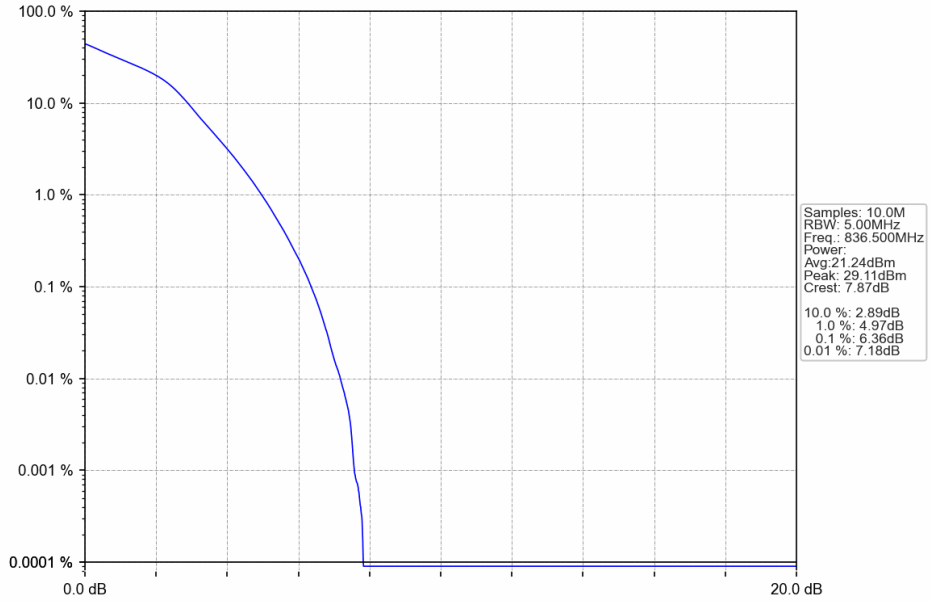
Band5_3MHz_QPSK_HCH_847.5MHz_RB_15_0_NTNV



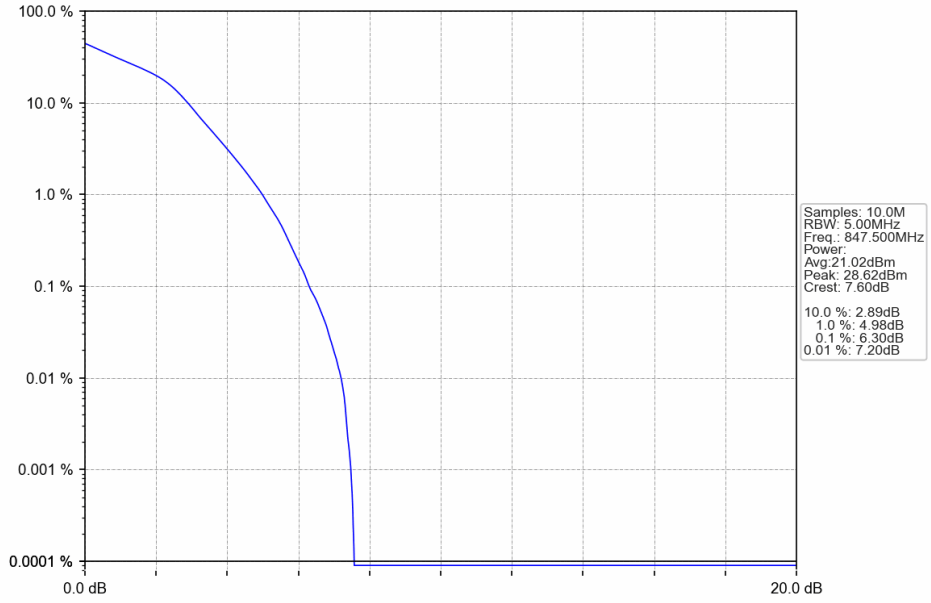
Band5_3MHz_16QAM_LCH_825.5MHz_RB_15_0_NTNV



Band5_3MHz_16QAM_MCH_836.5MHz_RB_15_0_NTNV



Band5_3MHz_16QAM_HCH_847.5MHz_RB_15_0_NTNV



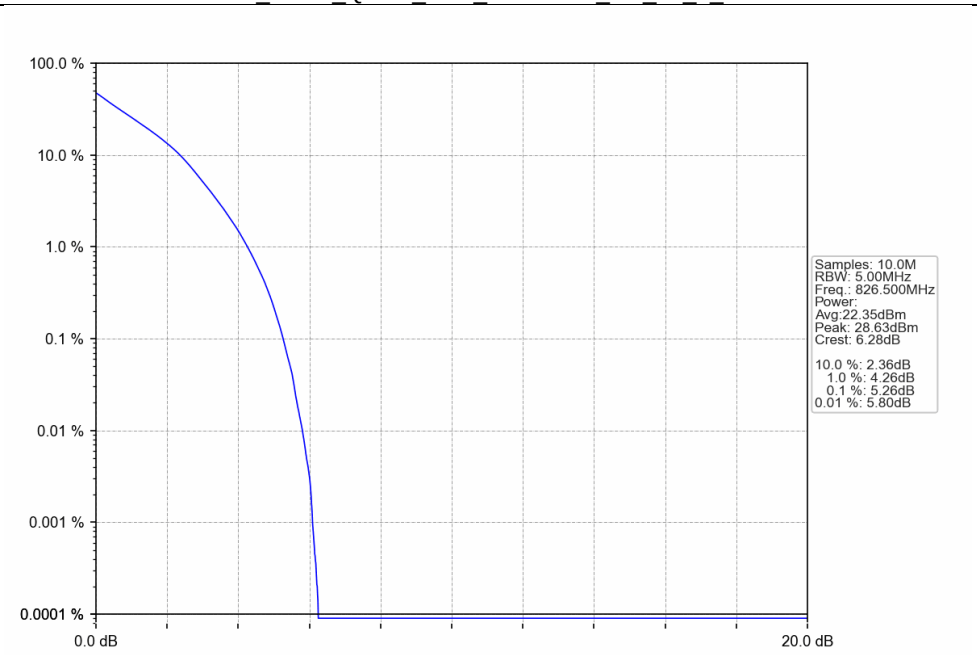
5.3 B5_5MHz

5.3.1 Test Result

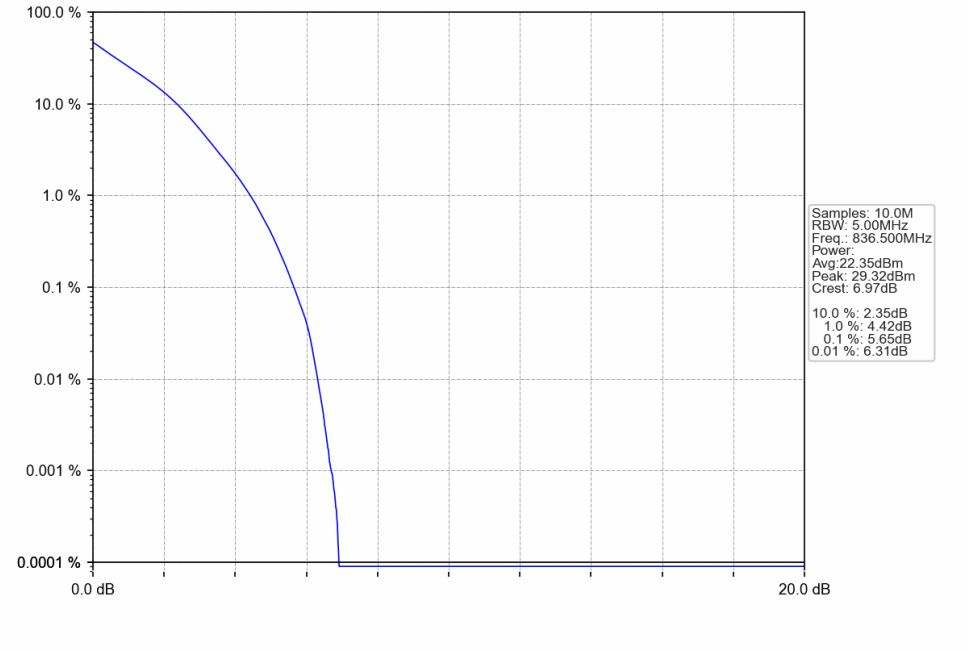
Band: 5 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	826.5	25	0	5.26	<=13	Pass
	836.5	25	0	5.65	<=13	Pass
	846.5	25	0	5.64	<=13	Pass
16QAM	826.5	25	0	5.96	<=13	Pass
	836.5	25	0	6.37	<=13	Pass
	846.5	25	0	6.31	<=13	Pass

5.3.2 Test Graph

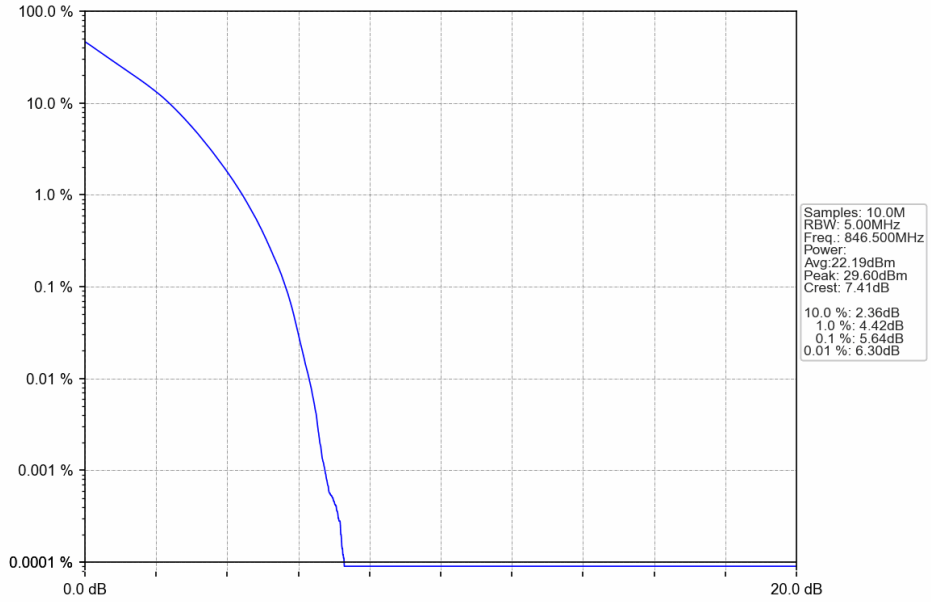
Band5_5MHz_QPSK_LCH_826.5MHz_RB_25_0_NTNV



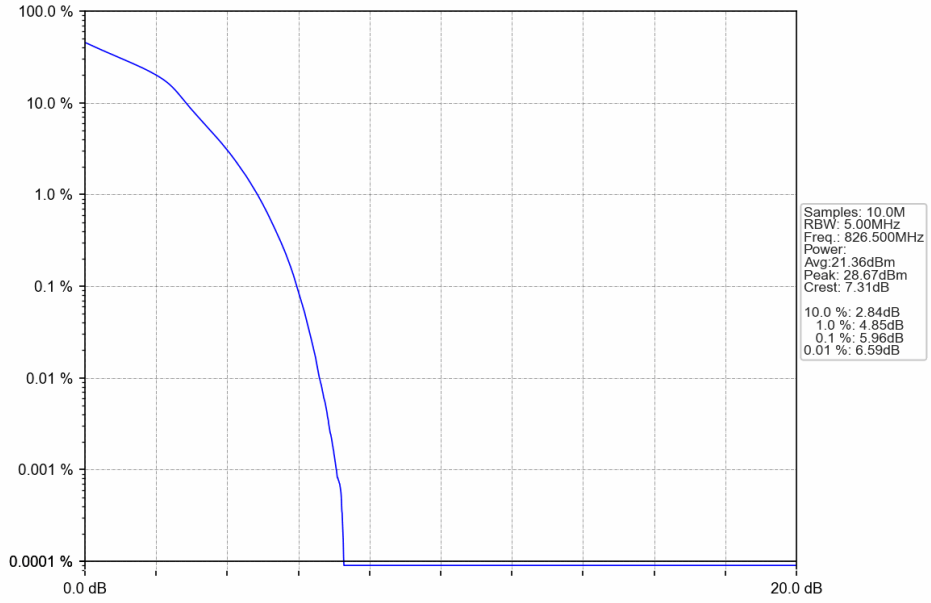
Band5_5MHz_QPSK_MCH_836.5MHz_RB_25_0_NTNV



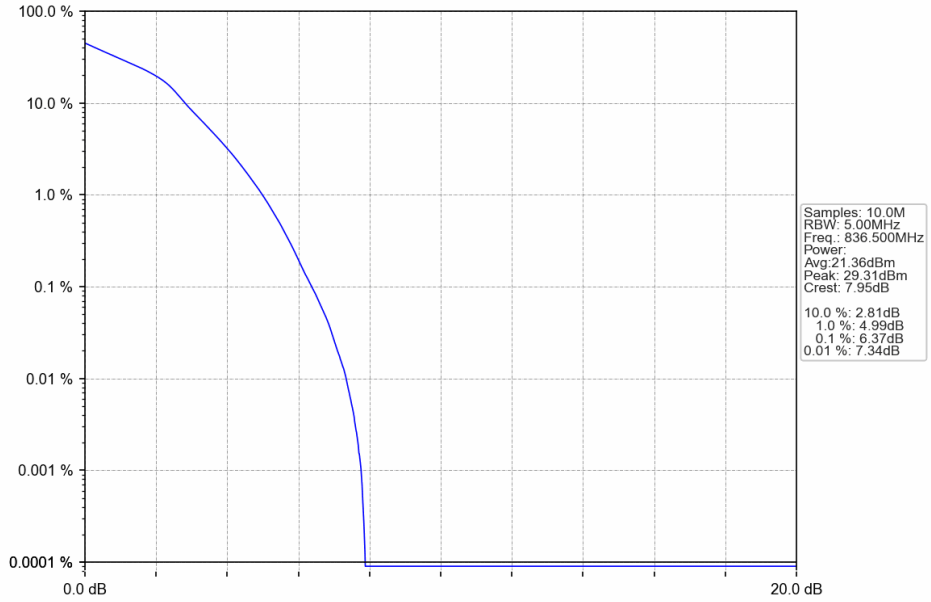
Band5_5MHz_QPSK_HCH_846.5MHz_RB_25_0_NTNV



Band5_5MHz_16QAM_LCH_826.5MHz_RB_25_0_NTNV



Band5_5MHz_16QAM_MCH_836.5MHz_RB_25_0_NTNV



Band5_5MHz_16QAM_HCH_846.5MHz_RB_25_0_NTNV