1. Conducted Output Power Data

1.1 B5_1.4MHz_ERP

1.1.1 Test Result

Band: 2 / Bandwidth: 1.4MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Limit	Verdict
		Size	Offset			
QPSK	824.7	1	0	21.79	<=38.45	Pass
			2	21.90	<=38.45	Pass
			5	21.79	<=38.45	Pass
		3	0	21.86	<=38.45	Pass
			2	21.88	<=38.45	Pass
			3	21.85	<=38.45	Pass
		6	0	20.91	<=38.45	Pass
	836.5	1	0	21.61	<=38.45	Pass
			2	21.68	<=38.45	Pass
			5	21.59	<=38.45	Pass
		3	0	21.69	<=38.45	Pass
			2	21.70	<=38.45	Pass
			3	21.67	<=38.45	Pass
		6	0	20.70	<=38.45	Pass
	848.3	1	0	21.38	<=38.45	Pass
			2	21.49	<=38.45	Pass
			5	21.35	<=38.45	Pass
		3	0	21.52	<=38.45	Pass
			2	21.53	<=38.45	Pass
			3	21.50	<=38.45	Pass
		6	0	20.48	<=38.45	Pass
16QAM	824.7	1	0	20.81	<=38.45	Pass
			2	20.92	<=38.45	Pass
			5	20.86	<=38.45	Pass
		3	0	21.01	<=38.45	Pass
			2	20.98	<=38.45	Pass
			3	20.97	<=38.45	Pass
		6	0	19.79	<=38.45	Pass
	836.5	1	0	20.74	<=38.45	Pass
			2	20.84	<=38.45	Pass
			5	20.72	<=38.45	Pass
		3	0	20.66	<=38.45	Pass
			2	20.70	<=38.45	Pass
			3	20.68	<=38.45	Pass
		6	0	19.70	<=38.45	Pass
	848.3	1	0	20.35	<=38.45	Pass
			2	20.41	<=38.45	Pass
			5	20.36	<=38.45	Pass
		3	0	20.68	<=38.45	Pass
			2	20.71	<=38.45	Pass
			3	20.68	<=38.45	Pass
		6	0	19.52	<=38.45	Pass

1.2 B5_3MHz_ERP

1.2.1 Test Result

Band: 5 / Bandwidth: 3MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Limit	Verdict
		Size	Offset			
QPSK	825.5	1	0	21.88	<=38.45	Pass
			7	21.94	<=38.45	Pass
			14	21.82	<=38.45	Pass
		8	0	20.90	<=38.45	Pass
			4	20.88	<=38.45	Pass
			7	20.83	<=38.45	Pass
		15	0	20.84	<=38.45	Pass
	836.5	1	0	21.65	<=38.45	Pass
			7	21.81	<=38.45	Pass
			14	21.54	<=38.45	Pass
		8	0	20.66	<=38.45	Pass
			4	20.66	<=38.45	Pass
			7	20.59	<=38.45	Pass
		15	0	20.63	<=38.45	Pass
	847.5	1	0	21.47	<=38.45	Pass
			7	21.55	<=38.45	Pass
			14	21.43	<=38.45	Pass
		8	0	20.45	<=38.45	Pass
			4	20.49	<=38.45	Pass
			7	20.43	<=38.45	Pass
		15	0	20.48	<=38.45	Pass
16QAM	825.5	1	0	20.93	<=38.45	Pass
			7	21.00	<=38.45	Pass
			14	20.79	<=38.45	Pass
		8	0	19.89	<=38.45	Pass
			4	19.92	<=38.45	Pass
			7	19.87	<=38.45	Pass
		15	0	19.87	<=38.45	Pass
	836.5	1	0	20.82	<=38.45	Pass
			7	20.92	<=38.45	Pass
			14	20.74	<=38.45	Pass
		8	0	19.66	<=38.45	Pass
			4	19.68	<=38.45	Pass
			7	19.62	<=38.45	Pass
		15	0	19.63	<=38.45	Pass
	847.5	1	0	21.01	<=38.45	Pass
			7	21.11	<=38.45	Pass
			14	20.92	<=38.45	Pass
		8	0	19.66	<=38.45	Pass
			4	19.71	<=38.45	Pass
			7	19.64	<=38.45	Pass
		15	0	19.58	<=38.45	Pass

1.3 B5_5MHz_ERP

1.3.1 Test Result

Band: 5 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Limit	Verdict
		Size	Offset			
QPSK	826.5	1	0	21.79	<=38.45	Pass
			13	21.84	<=38.45	Pass
			24	21.72	<=38.45	Pass
		12	0	20.83	<=38.45	Pass
			6	20.86	<=38.45	Pass
			13	20.82	<=38.45	Pass
		25	0	20.85	<=38.45	Pass
	836.5	1	0	21.65	<=38.45	Pass
			13	21.68	<=38.45	Pass
			24	21.53	<=38.45	Pass
		12	0	20.64	<=38.45	Pass
			6	20.67	<=38.45	Pass
			13	20.54	<=38.45	Pass
		25	0	20.65	<=38.45	Pass
	846.5	1	0	21.53	<=38.45	Pass
			13	21.54	<=38.45	Pass
			24	21.40	<=38.45	Pass
		12	0	20.58	<=38.45	Pass
			6	20.54	<=38.45	Pass
			13	20.49	<=38.45	Pass
		25	0	20.50	<=38.45	Pass
16QAM	826.5	1	0	20.86	<=38.45	Pass
			13	20.94	<=38.45	Pass
			24	20.82	<=38.45	Pass
		12	0	19.86	<=38.45	Pass
			6	19.85	<=38.45	Pass
			13	19.84	<=38.45	Pass
		25	0	19.85	<=38.45	Pass
	836.5	1	0	20.86	<=38.45	Pass
			13	20.90	<=38.45	Pass
			24	20.74	<=38.45	Pass
		12	0	19.80	<=38.45	Pass
			6	19.81	<=38.45	Pass
			13	19.68	<=38.45	Pass
		25	0	19.71	<=38.45	Pass
	846.5	1	0	20.34	<=38.45	Pass
			13	20.39	<=38.45	Pass
			24	20.21	<=38.45	Pass
		12	0	19.58	<=38.45	Pass
			6	19.62	<=38.45	Pass
			13	19.51	<=38.45	Pass
		25	0	19.59	<=38.45	Pass

1.4 B5_10MHz_ERP

1.4.1 Test Result

Band: 5 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Limit	Verdict
		Size	Offset			
QPSK	829	1	0	21.88	<=38.45	Pass
			25	22.00	<=38.45	Pass
			49	21.69	<=38.45	Pass
		25	0	20.88	<=38.45	Pass
			13	20.80	<=38.45	Pass
			25	20.83	<=38.45	Pass
		50	0	20.83	<=38.45	Pass
	836.5	1	0	21.74	<=38.45	Pass
			25	21.76	<=38.45	Pass
			49	21.65	<=38.45	Pass
		25	0	20.73	<=38.45	Pass
			13	20.70	<=38.45	Pass
			25	20.63	<=38.45	Pass
		50	0	20.69	<=38.45	Pass
	844	1	0	21.64	<=38.45	Pass
			25	21.79	<=38.45	Pass
			49	21.46	<=38.45	Pass
		25	0	20.67	<=38.45	Pass
			13	20.62	<=38.45	Pass
			25	20.52	<=38.45	Pass
		50	0	20.62	<=38.45	Pass
16QAM	829	1	0	20.88	<=38.45	Pass
			25	20.94	<=38.45	Pass
			49	20.66	<=38.45	Pass
		25	0	19.94	<=38.45	Pass
			13	19.97	<=38.45	Pass
			25	19.95	<=38.45	Pass
		50	0	19.91	<=38.45	Pass
	836.5	1	0	20.88	<=38.45	Pass
			25	20.95	<=38.45	Pass
			49	20.74	<=38.45	Pass
		25	0	19.82	<=38.45	Pass
			13	19.77	<=38.45	Pass
			25	19.66	<=38.45	Pass
		50	0	19.77	<=38.45	Pass
	844	1	0	21.14	<=38.45	Pass
			25	21.26	<=38.45	Pass
			49	20.97	<=38.45	Pass
		25	0	19.75	<=38.45	Pass
			13	19.68	<=38.45	Pass
			25	19.64	<=38.45	Pass
		50	0	19.68	<=38.45	Pass

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	-2.246	-0.0027	-2.5 to 2.5	Pass
					3.85	9.685	0.0117	-2.5 to 2.5	Pass
					4.43	-5.035	-0.0061	-2.5 to 2.5	Pass
				-30	3.85	-6.838	-0.0083	-2.5 to 2.5	Pass
				-20	3.85	-5.679	-0.0069	-2.5 to 2.5	Pass
				-10	3.85	-4.921	-0.0060	-2.5 to 2.5	Pass
				0	3.85	-5.550	-0.0067	-2.5 to 2.5	Pass
				10	3.85	-7.982	-0.0097	-2.5 to 2.5	Pass
				30	3.85	-6.638	-0.0080	-2.5 to 2.5	Pass
				40	3.85	-29.783	-0.0361	-2.5 to 2.5	Pass
				50	3.85	-4.506	-0.0055	-2.5 to 2.5	Pass
	836.5	6	0	20	3.27	-32.501	-0.0389	-2.5 to 2.5	Pass
					3.85	-1.574	-0.0019	-2.5 to 2.5	Pass
					4.43	-2.503	-0.0030	-2.5 to 2.5	Pass
				-30	3.85	-2.961	-0.0035	-2.5 to 2.5	Pass
				-20	3.85	-7.868	-0.0094	-2.5 to 2.5	Pass
				-10	3.85	-2.904	-0.0035	-2.5 to 2.5	Pass
				0	3.85	-7.567	-0.0090	-2.5 to 2.5	Pass
				10	3.85	-6.266	-0.0075	-2.5 to 2.5	Pass
				30	3.85	-11.530	-0.0138	-2.5 to 2.5	Pass
				40	3.85	-3.076	-0.0037	-2.5 to 2.5	Pass
				50	3.85	-2.890	-0.0035	-2.5 to 2.5	Pass
	848.3	6	0	20	3.27	-32.215	-0.0380	-2.5 to 2.5	Pass
					3.85	-3.448	-0.0041	-2.5 to 2.5	Pass
					4.43	-4.721	-0.0056	-2.5 to 2.5	Pass
				-30	3.85	-5.136	-0.0061	-2.5 to 2.5	Pass
				-20	3.85	-1.402	-0.0017	-2.5 to 2.5	Pass
				-10	3.85	-4.749	-0.0056	-2.5 to 2.5	Pass
				0	3.85	-7.267	-0.0086	-2.5 to 2.5	Pass
				10	3.85	-8.597	-0.0101	-2.5 to 2.5	Pass
				30	3.85	-6.580	-0.0078	-2.5 to 2.5	Pass
				40	3.85	-2.818	-0.0033	-2.5 to 2.5	Pass
				50	3.85	-5.665	-0.0067	-2.5 to 2.5	Pass
16QAM	824.7	6	0	20	3.27	-3.891	-0.0047	-2.5 to 2.5	Pass
					3.85	-6.237	-0.0076	-2.5 to 2.5	Pass
					4.43	-6.351	-0.0077	-2.5 to 2.5	Pass
				-30	3.85	-4.764	-0.0058	-2.5 to 2.5	Pass
				-20	3.85	-4.377	-0.0053	-2.5 to 2.5	Pass
				-10	3.85	-2.418	-0.0029	-2.5 to 2.5	Pass
				0	3.85	-6.466	-0.0078	-2.5 to 2.5	Pass
				10	3.85	-5.879	-0.0071	-2.5 to 2.5	Pass
				30	3.85	-4.206	-0.0051	-2.5 to 2.5	Pass
				40	3.85	-5.221	-0.0063	-2.5 to 2.5	Pass
				50	3.85	-5.021	-0.0061	-2.5 to 2.5	Pass
	836.5	6	0	20	3.27	-9.656	-0.0115	-2.5 to 2.5	Pass
					3.85	-6.423	-0.0077	-2.5 to 2.5	Pass
					4.43	-5.865	-0.0070	-2.5 to 2.5	Pass
				-30	3.85	-7.367	-0.0088	-2.5 to 2.5	Pass
				-20	3.85	-1.516	-0.0018	-2.5 to 2.5	Pass

				-10	3.85	-1.330	-0.0016	-2.5 to 2.5	Pass
				0	3.85	-3.104	-0.0037	-2.5 to 2.5	Pass
				10	3.85	-7.281	-0.0087	-2.5 to 2.5	Pass
				30	3.85	-5.994	-0.0072	-2.5 to 2.5	Pass
				40	3.85	-6.595	-0.0079	-2.5 to 2.5	Pass
				50	3.85	-4.392	-0.0053	-2.5 to 2.5	Pass
	848.3	6	0	20	3.27	-5.965	-0.0070	-2.5 to 2.5	Pass
					3.85	-6.466	-0.0076	-2.5 to 2.5	Pass
					4.43	-8.068	-0.0095	-2.5 to 2.5	Pass
				-30	3.85	-11.158	-0.0132	-2.5 to 2.5	Pass
				-20	3.85	-2.561	-0.0030	-2.5 to 2.5	Pass
				-10	3.85	-4.663	-0.0055	-2.5 to 2.5	Pass
				0	3.85	-5.507	-0.0065	-2.5 to 2.5	Pass
				10	3.85	-4.206	-0.0050	-2.5 to 2.5	Pass
				30	3.85	-2.732	-0.0032	-2.5 to 2.5	Pass
				40	3.85	-7.796	-0.0092	-2.5 to 2.5	Pass
				50	3.85	-7.081	-0.0083	-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	-11.344	-0.0137	-2.5 to 2.5	Pass
					3.85	0.944	0.0011	-2.5 to 2.5	Pass
					4.43	-1.874	-0.0023	-2.5 to 2.5	Pass
				-30	3.85	-2.646	-0.0032	-2.5 to 2.5	Pass
				-20	3.85	-1.674	-0.0020	-2.5 to 2.5	Pass
				-10	3.85	-5.736	-0.0069	-2.5 to 2.5	Pass
				0	3.85	-5.364	-0.0065	-2.5 to 2.5	Pass
				10	3.85	-6.366	-0.0077	-2.5 to 2.5	Pass
				30	3.85	-5.107	-0.0062	-2.5 to 2.5	Pass
				40	3.85	-5.922	-0.0072	-2.5 to 2.5	Pass
				50	3.85	-5.665	-0.0069	-2.5 to 2.5	Pass
	836.5	15	0	20	3.27	-34.318	-0.0410	-2.5 to 2.5	Pass
					3.85	-3.734	-0.0045	-2.5 to 2.5	Pass
					4.43	-4.849	-0.0058	-2.5 to 2.5	Pass
				-30	3.85	-8.268	-0.0099	-2.5 to 2.5	Pass
				-20	3.85	-3.004	-0.0036	-2.5 to 2.5	Pass
				-10	3.85	-9.599	-0.0115	-2.5 to 2.5	Pass
				0	3.85	-5.236	-0.0063	-2.5 to 2.5	Pass
				10	3.85	-7.510	-0.0090	-2.5 to 2.5	Pass
				30	3.85	-8.097	-0.0097	-2.5 to 2.5	Pass
				40	3.85	-10.786	-0.0129	-2.5 to 2.5	Pass
				50	3.85	-8.368	-0.0100	-2.5 to 2.5	Pass
	847.5	15	0	20	3.27	-34.218	-0.0404	-2.5 to 2.5	Pass
					3.85	0.429	0.0005	-2.5 to 2.5	Pass
					4.43	-0.386	-0.0005	-2.5 to 2.5	Pass
				-30	3.85	-4.692	-0.0055	-2.5 to 2.5	Pass
				-20	3.85	-1.974	-0.0023	-2.5 to 2.5	Pass
				-10	3.85	-5.178	-0.0061	-2.5 to 2.5	Pass
				0	3.85	-3.676	-0.0043	-2.5 to 2.5	Pass
				10	3.85	-4.163	-0.0049	-2.5 to 2.5	Pass
				30	3.85	-3.819	-0.0045	-2.5 to 2.5	Pass
				40	3.85	-7.339	-0.0087	-2.5 to 2.5	Pass
				50	3.85	-2.818	-0.0033	-2.5 to 2.5	Pass
16QAM	825.5	15	0	20	3.27	-7.668	-0.0093	-2.5 to 2.5	Pass
					3.85	-10.157	-0.0123	-2.5 to 2.5	Pass
					4.43	-5.264	-0.0064	-2.5 to 2.5	Pass
				-30	3.85	-11.830	-0.0143	-2.5 to 2.5	Pass
				-20	3.85	-7.625	-0.0092	-2.5 to 2.5	Pass
				-10	3.85	-8.783	-0.0106	-2.5 to 2.5	Pass
				0	3.85	-7.210	-0.0087	-2.5 to 2.5	Pass
				10	3.85	-4.692	-0.0057	-2.5 to 2.5	Pass
				30	3.85	-4.950	-0.0060	-2.5 to 2.5	Pass
				40	3.85	-4.907	-0.0059	-2.5 to 2.5	Pass
				50	3.85	-5.965	-0.0072	-2.5 to 2.5	Pass
	836.5	15	0	20	3.27	-5.450	-0.0065	-2.5 to 2.5	Pass
					3.85	-10.142	-0.0121	-2.5 to 2.5	Pass
					4.43	-9.370	-0.0112	-2.5 to 2.5	Pass
				-30	3.85	-6.795	-0.0081	-2.5 to 2.5	Pass
				-20	3.85	-11.144	-0.0133	-2.5 to 2.5	Pass
				-10	3.85	-4.635	-0.0055	-2.5 to 2.5	Pass
				0	3.85	-1.945	-0.0023	-2.5 to 2.5	Pass
				10	3.85	-9.727	-0.0116	-2.5 to 2.5	Pass

				30	3.85	-7.582	-0.0091	-2.5 to 2.5	Pass
				40	3.85	-6.251	-0.0075	-2.5 to 2.5	Pass
				50	3.85	-7.639	-0.0091	-2.5 to 2.5	Pass
	847.5	15	0	20	3.27	-2.503	-0.0030	-2.5 to 2.5	Pass
					3.85	-7.811	-0.0092	-2.5 to 2.5	Pass
					4.43	-4.191	-0.0049	-2.5 to 2.5	Pass
				-30	3.85	-8.054	-0.0095	-2.5 to 2.5	Pass
				-20	3.85	-5.465	-0.0064	-2.5 to 2.5	Pass
				-10	3.85	-9.055	-0.0107	-2.5 to 2.5	Pass
				0	3.85	-3.390	-0.0040	-2.5 to 2.5	Pass
				10	3.85	-6.981	-0.0082	-2.5 to 2.5	Pass
				30	3.85	-3.991	-0.0047	-2.5 to 2.5	Pass
				40	3.85	-10.858	-0.0128	-2.5 to 2.5	Pass
				50	3.85	-7.281	-0.0086	-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	-12.374	-0.0150	-2.5 to 2.5	Pass
					3.85	-1.860	-0.0023	-2.5 to 2.5	Pass
					4.43	-4.935	-0.0060	-2.5 to 2.5	Pass
				-30	3.85	-7.367	-0.0089	-2.5 to 2.5	Pass
				-20	3.85	-5.307	-0.0064	-2.5 to 2.5	Pass
				-10	3.85	-6.709	-0.0081	-2.5 to 2.5	Pass
				0	3.85	-5.879	-0.0071	-2.5 to 2.5	Pass
				10	3.85	-6.680	-0.0081	-2.5 to 2.5	Pass
				30	3.85	-5.107	-0.0062	-2.5 to 2.5	Pass
				40	3.85	-8.841	-0.0107	-2.5 to 2.5	Pass
				50	3.85	-6.280	-0.0076	-2.5 to 2.5	Pass
	836.5	25	0	20	3.27	-30.899	-0.0369	-2.5 to 2.5	Pass
					3.85	-4.263	-0.0051	-2.5 to 2.5	Pass
					4.43	-7.410	-0.0089	-2.5 to 2.5	Pass
				-30	3.85	-7.067	-0.0084	-2.5 to 2.5	Pass
				-20	3.85	-7.238	-0.0087	-2.5 to 2.5	Pass
				-10	3.85	-8.154	-0.0097	-2.5 to 2.5	Pass
				0	3.85	-8.554	-0.0102	-2.5 to 2.5	Pass
				10	3.85	-8.998	-0.0108	-2.5 to 2.5	Pass
				30	3.85	-10.285	-0.0123	-2.5 to 2.5	Pass
				40	3.85	-8.340	-0.0100	-2.5 to 2.5	Pass
				50	3.85	-7.010	-0.0084	-2.5 to 2.5	Pass
	846.5	25	0	20	3.27	-29.483	-0.0348	-2.5 to 2.5	Pass
					3.85	1.702	0.0020	-2.5 to 2.5	Pass
					4.43	-4.005	-0.0047	-2.5 to 2.5	Pass
				-30	3.85	-4.578	-0.0054	-2.5 to 2.5	Pass
				-20	3.85	-6.924	-0.0082	-2.5 to 2.5	Pass
				-10	3.85	-4.592	-0.0054	-2.5 to 2.5	Pass
				0	3.85	-5.550	-0.0066	-2.5 to 2.5	Pass
				10	3.85	-6.909	-0.0082	-2.5 to 2.5	Pass
				30	3.85	-6.738	-0.0080	-2.5 to 2.5	Pass
				40	3.85	-8.125	-0.0096	-2.5 to 2.5	Pass
				50	3.85	-5.021	-0.0059	-2.5 to 2.5	Pass
16QAM	826.5	25	0	20	3.27	-5.736	-0.0069	-2.5 to 2.5	Pass
					3.85	-6.752	-0.0082	-2.5 to 2.5	Pass
					4.43	-10.643	-0.0129	-2.5 to 2.5	Pass
				-30	3.85	-6.523	-0.0079	-2.5 to 2.5	Pass
				-20	3.85	-12.603	-0.0152	-2.5 to 2.5	Pass
				-10	3.85	-11.244	-0.0136	-2.5 to 2.5	Pass
				0	3.85	-6.380	-0.0077	-2.5 to 2.5	Pass
				10	3.85	-8.054	-0.0097	-2.5 to 2.5	Pass
				30	3.85	-6.123	-0.0074	-2.5 to 2.5	Pass
				40	3.85	-6.251	-0.0076	-2.5 to 2.5	Pass
				50	3.85	-6.208	-0.0075	-2.5 to 2.5	Pass
	836.5	25	0	20	3.27	-6.795	-0.0081	-2.5 to 2.5	Pass
					3.85	-7.381	-0.0088	-2.5 to 2.5	Pass
					4.43	-7.281	-0.0087	-2.5 to 2.5	Pass
				-30	3.85	-9.298	-0.0111	-2.5 to 2.5	Pass
				-20	3.85	-10.457	-0.0125	-2.5 to 2.5	Pass
				-10	3.85	-9.370	-0.0112	-2.5 to 2.5	Pass
				0	3.85	-12.660	-0.0151	-2.5 to 2.5	Pass
				10	3.85	-9.513	-0.0114	-2.5 to 2.5	Pass

				30	3.85	-5.894	-0.0070	-2.5 to 2.5	Pass
				40	3.85	-7.782	-0.0093	-2.5 to 2.5	Pass
				50	3.85	-9.127	-0.0109	-2.5 to 2.5	Pass
	846.5	25	0	20	3.27	-5.393	-0.0064	-2.5 to 2.5	Pass
					3.85	-7.896	-0.0093	-2.5 to 2.5	Pass
					4.43	-11.430	-0.0135	-2.5 to 2.5	Pass
				-30	3.85	-9.470	-0.0112	-2.5 to 2.5	Pass
				-20	3.85	-9.613	-0.0114	-2.5 to 2.5	Pass
				-10	3.85	-7.710	-0.0091	-2.5 to 2.5	Pass
				0	3.85	-6.838	-0.0081	-2.5 to 2.5	Pass
				10	3.85	-8.655	-0.0102	-2.5 to 2.5	Pass
				30	3.85	-8.512	-0.0101	-2.5 to 2.5	Pass
				40	3.85	-11.001	-0.0130	-2.5 to 2.5	Pass
				50	3.85	-11.115	-0.0131	-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	-14.362	-0.0173	-2.5 to 2.5	Pass
					3.85	-7.453	-0.0090	-2.5 to 2.5	Pass
					4.43	-6.967	-0.0084	-2.5 to 2.5	Pass
				-30	3.85	-5.035	-0.0061	-2.5 to 2.5	Pass
				-20	3.85	-5.407	-0.0065	-2.5 to 2.5	Pass
				-10	3.85	-11.072	-0.0134	-2.5 to 2.5	Pass
				0	3.85	-8.712	-0.0105	-2.5 to 2.5	Pass
				10	3.85	-6.323	-0.0076	-2.5 to 2.5	Pass
				30	3.85	-7.868	-0.0095	-2.5 to 2.5	Pass
				40	3.85	-8.998	-0.0109	-2.5 to 2.5	Pass
				50	3.85	-6.695	-0.0081	-2.5 to 2.5	Pass
	836.5	50	0	20	3.27	-16.322	-0.0195	-2.5 to 2.5	Pass
					3.85	-5.121	-0.0061	-2.5 to 2.5	Pass
					4.43	-4.292	-0.0051	-2.5 to 2.5	Pass
				-30	3.85	-2.317	-0.0028	-2.5 to 2.5	Pass
				-20	3.85	-1.731	-0.0021	-2.5 to 2.5	Pass
				-10	3.85	-0.973	-0.0012	-2.5 to 2.5	Pass
				0	3.85	-5.665	-0.0068	-2.5 to 2.5	Pass
				10	3.85	-4.735	-0.0057	-2.5 to 2.5	Pass
				30	3.85	-4.678	-0.0056	-2.5 to 2.5	Pass
				40	3.85	-5.293	-0.0063	-2.5 to 2.5	Pass
				50	3.85	-6.666	-0.0080	-2.5 to 2.5	Pass
	844	50	0	20	3.27	-24.319	-0.0288	-2.5 to 2.5	Pass
					3.85	-5.307	-0.0063	-2.5 to 2.5	Pass
					4.43	-7.725	-0.0092	-2.5 to 2.5	Pass
				-30	3.85	-8.097	-0.0096	-2.5 to 2.5	Pass
				-20	3.85	-6.137	-0.0073	-2.5 to 2.5	Pass
				-10	3.85	-6.738	-0.0080	-2.5 to 2.5	Pass
				0	3.85	-6.580	-0.0078	-2.5 to 2.5	Pass
				10	3.85	-6.552	-0.0078	-2.5 to 2.5	Pass
				30	3.85	-6.652	-0.0079	-2.5 to 2.5	Pass
				40	3.85	-5.980	-0.0071	-2.5 to 2.5	Pass
				50	3.85	-7.496	-0.0089	-2.5 to 2.5	Pass
16QAM	829	50	0	20	3.27	-6.580	-0.0079	-2.5 to 2.5	Pass
					3.85	-6.180	-0.0075	-2.5 to 2.5	Pass
					4.43	-8.912	-0.0108	-2.5 to 2.5	Pass
				-30	3.85	-8.941	-0.0108	-2.5 to 2.5	Pass
				-20	3.85	-8.826	-0.0106	-2.5 to 2.5	Pass
				-10	3.85	-7.238	-0.0087	-2.5 to 2.5	Pass
				0	3.85	-7.052	-0.0085	-2.5 to 2.5	Pass
				10	3.85	-6.566	-0.0079	-2.5 to 2.5	Pass
				30	3.85	-7.324	-0.0088	-2.5 to 2.5	Pass
				40	3.85	-7.610	-0.0092	-2.5 to 2.5	Pass
				50	3.85	-7.267	-0.0088	-2.5 to 2.5	Pass
	836.5	50	0	20	3.27	-0.286	-0.0003	-2.5 to 2.5	Pass
					3.85	-7.510	-0.0090	-2.5 to 2.5	Pass
					4.43	-6.280	-0.0075	-2.5 to 2.5	Pass
				-30	3.85	-5.279	-0.0063	-2.5 to 2.5	Pass
				-20	3.85	-6.480	-0.0077	-2.5 to 2.5	Pass
				-10	3.85	-7.195	-0.0086	-2.5 to 2.5	Pass
				0	3.85	-3.791	-0.0045	-2.5 to 2.5	Pass
				10	3.85	-7.138	-0.0085	-2.5 to 2.5	Pass

				30	3.85	-7.238	-0.0087	-2.5 to 2.5	Pass
				40	3.85	-6.924	-0.0083	-2.5 to 2.5	Pass
				50	3.85	-8.154	-0.0097	-2.5 to 2.5	Pass
	844	50	0	20	3.27	-5.164	-0.0061	-2.5 to 2.5	Pass
					3.85	-5.836	-0.0069	-2.5 to 2.5	Pass
					4.43	-9.155	-0.0108	-2.5 to 2.5	Pass
				-30	3.85	-9.370	-0.0111	-2.5 to 2.5	Pass
				-20	3.85	-8.883	-0.0105	-2.5 to 2.5	Pass
				-10	3.85	-8.211	-0.0097	-2.5 to 2.5	Pass
				0	3.85	-6.537	-0.0077	-2.5 to 2.5	Pass
				10	3.85	-5.779	-0.0068	-2.5 to 2.5	Pass
				30	3.85	-6.166	-0.0073	-2.5 to 2.5	Pass
				40	3.85	-7.324	-0.0087	-2.5 to 2.5	Pass
				50	3.85	-5.593	-0.0066	-2.5 to 2.5	Pass

3. Modulation Characteristics

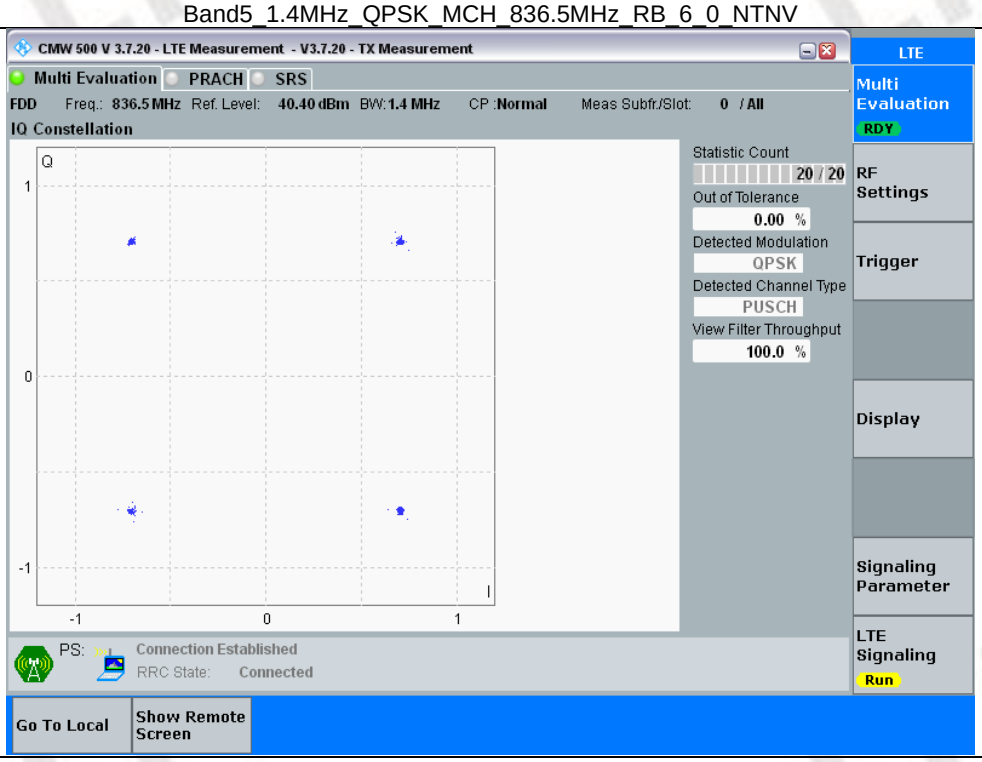
3.1 B5_1.4MHz

3.1.1 Test Result

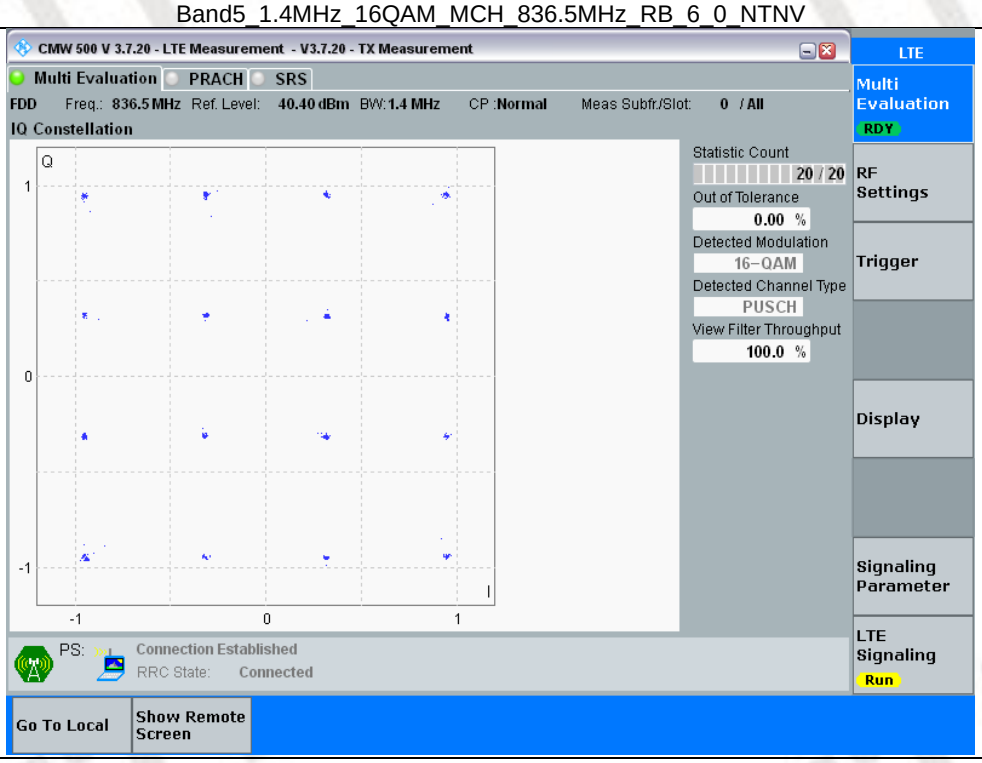
Band: 5 / Bandwidth: 1.4MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	836.5	6	0	Refer To Test Graph		Pass
16QAM	836.5	6	0	Refer To Test Graph		Pass

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



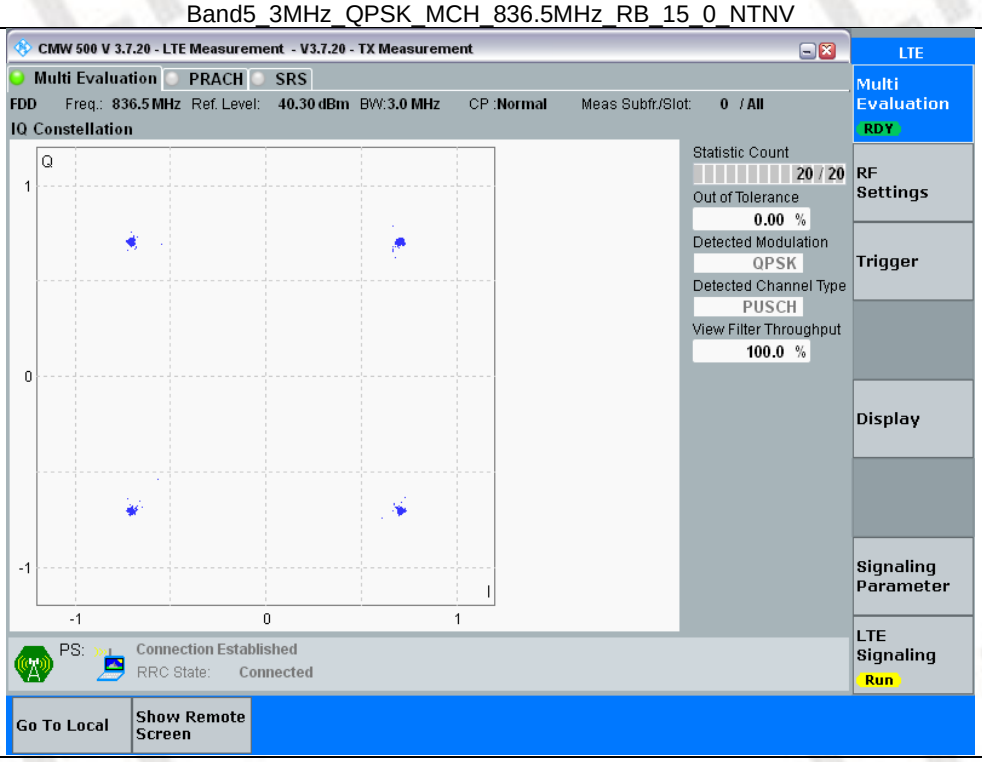
3.2 B5_3MHz

3.2.1 Test Result

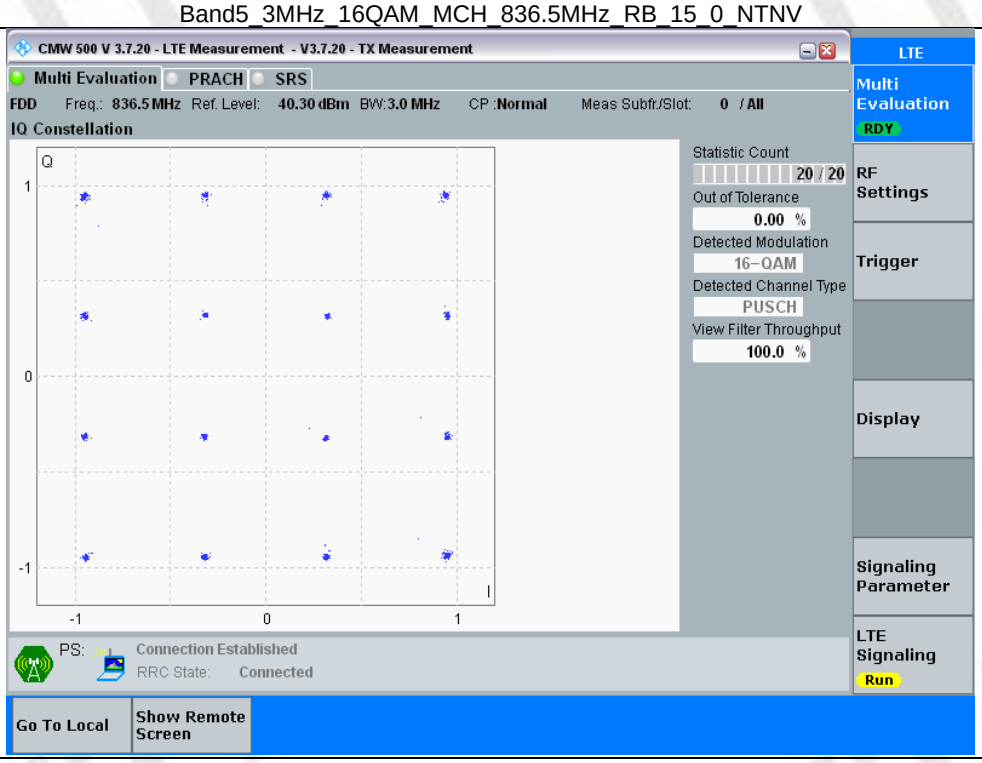
Band: 5 / Bandwidth: 3MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	836.5	15	0	Refer To Test Graph		Pass
16QAM	836.5	15	0	Refer To Test Graph		Pass

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



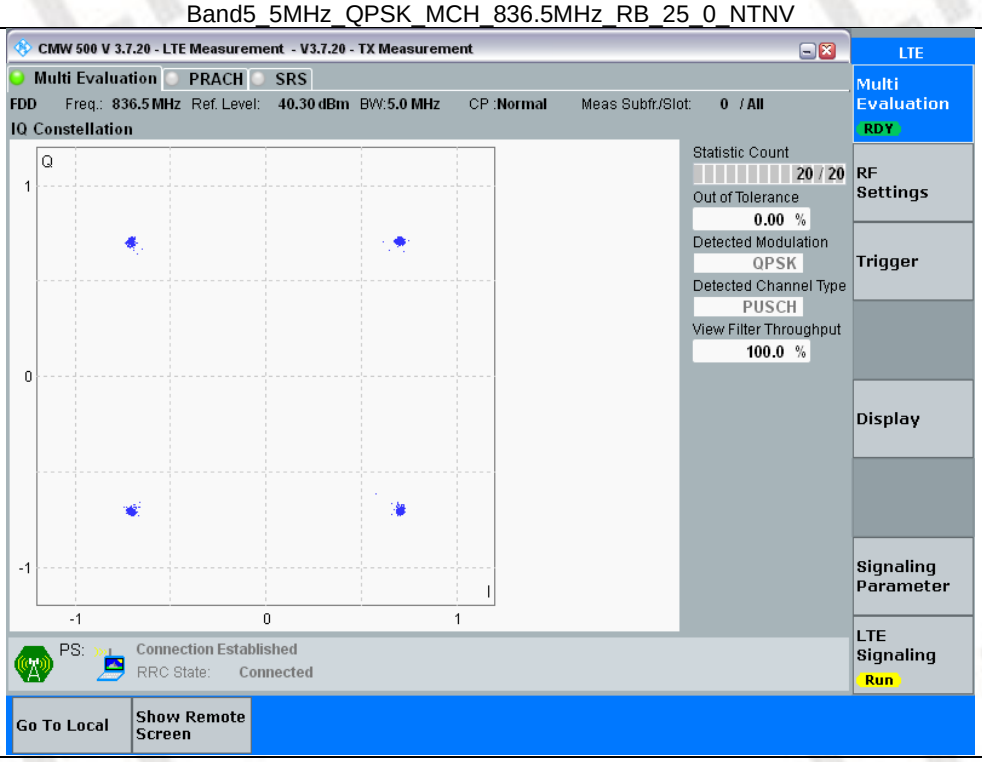
3.3 B5_5MHz

3.3.1 Test Result

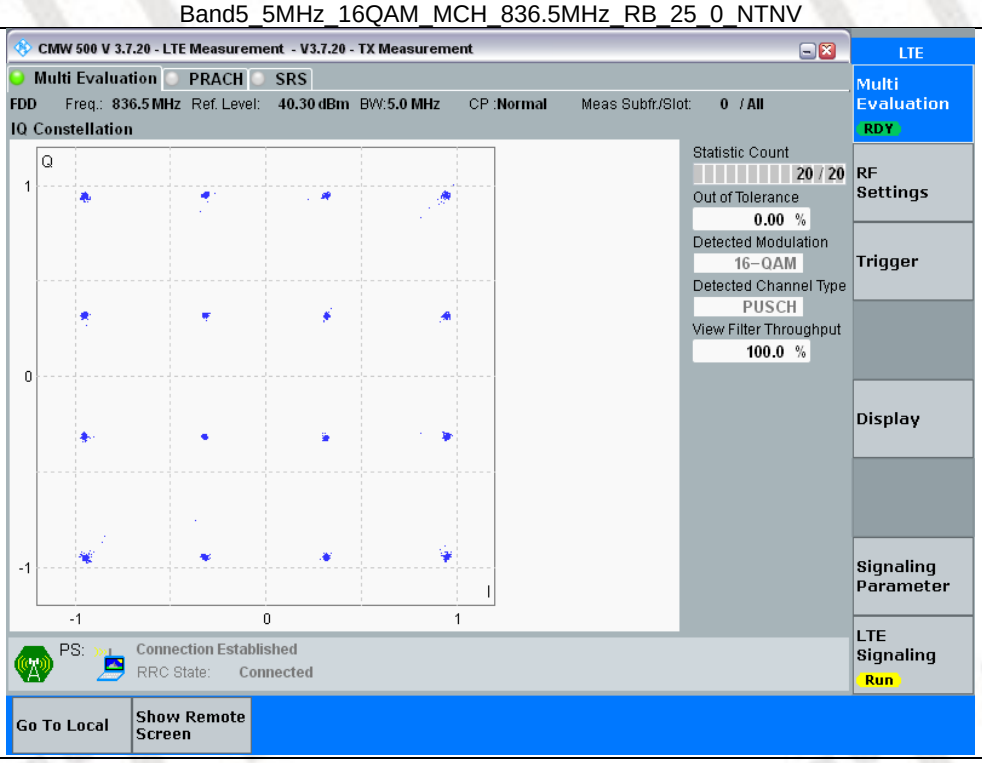
Band: 5 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	836.5	25	0	Refer To Test Graph		Pass
16QAM	836.5	25	0	Refer To Test Graph		Pass

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



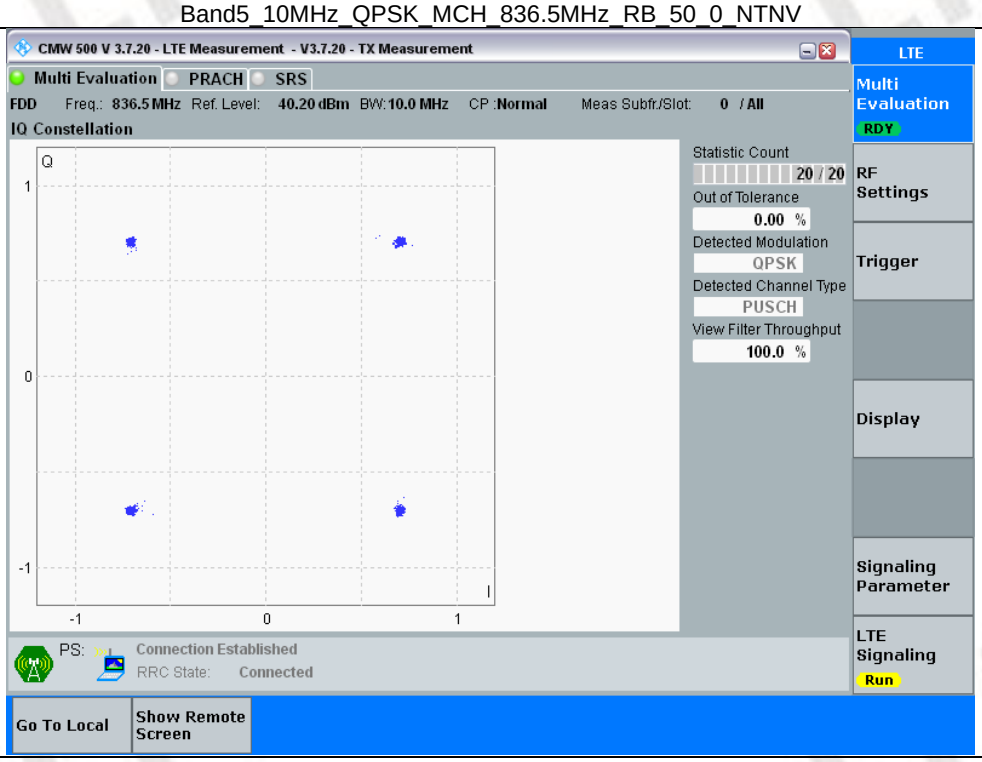
3.4 B5_10MHz

3.4.1 Test Result

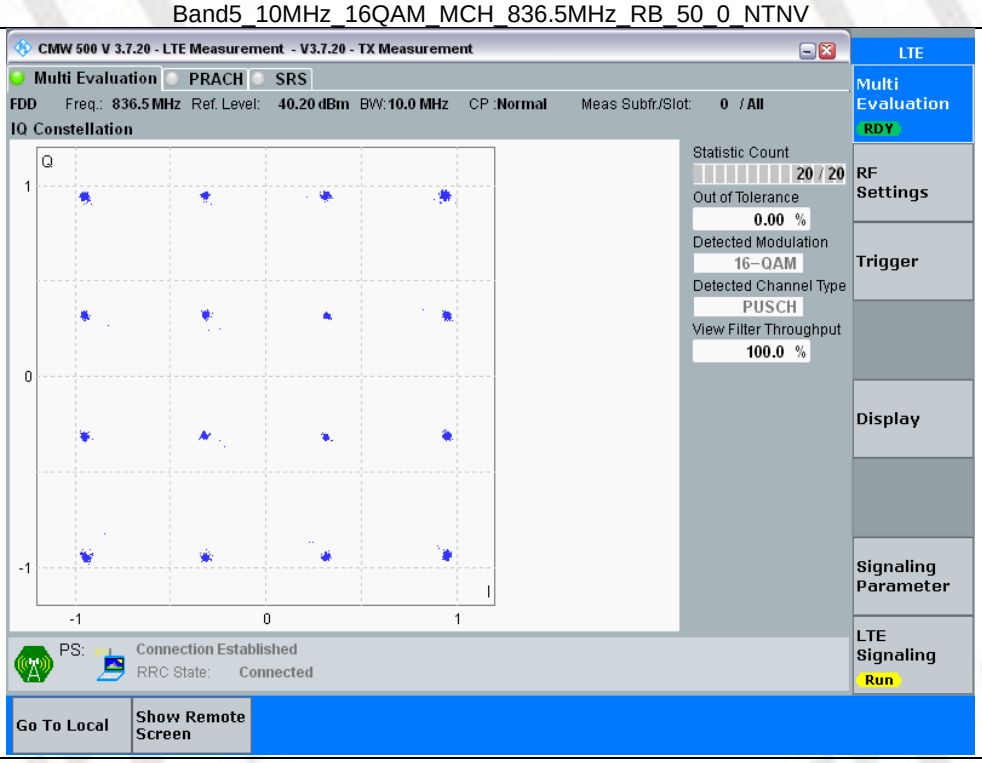
Band: 5 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	836.5	50	0	Refer To Test Graph		Pass
16QAM	836.5	50	0	Refer To Test Graph		Pass

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

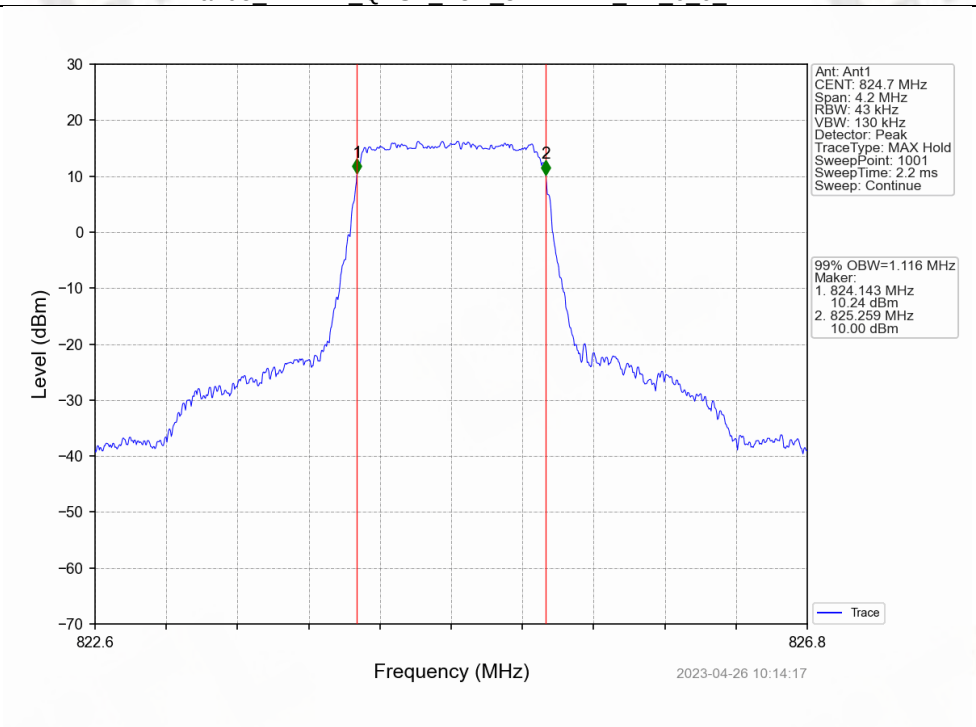
4.1 Band5_OBW

4.1.1 Test Result

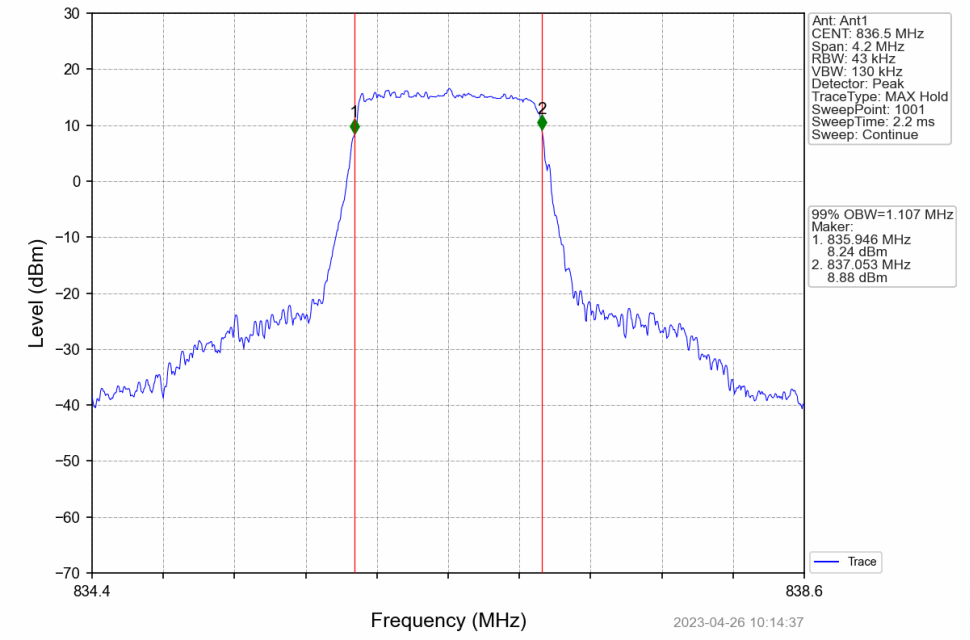
Band: 5 / NTNV						
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)	Verdict
			Size	Offset	Result	
1.4	QPSK	824.7	6	0	1.116	Pass
		836.5	6	0	1.107	Pass
		848.3	6	0	1.106	Pass
	16QAM	824.7	6	0	1.110	Pass
		836.5	6	0	1.105	Pass
		848.3	6	0	1.104	Pass
3	QPSK	825.5	15	0	2.724	Pass
		836.5	15	0	2.722	Pass
		847.5	15	0	2.736	Pass
	16QAM	825.5	15	0	2.727	Pass
		836.5	15	0	2.715	Pass
		847.5	15	0	2.720	Pass
5	QPSK	826.5	25	0	4.563	Pass
		836.5	25	0	4.562	Pass
		846.5	25	0	4.575	Pass
	16QAM	826.5	25	0	4.564	Pass
		836.5	25	0	4.567	Pass
		846.5	25	0	4.562	Pass
10	QPSK	829	50	0	9.091	Pass
		836.5	50	0	9.020	Pass
		844	50	0	9.146	Pass
	16QAM	829	50	0	9.086	Pass
		836.5	50	0	9.088	Pass
		844	50	0	9.075	Pass

4.1.2 Test Graph

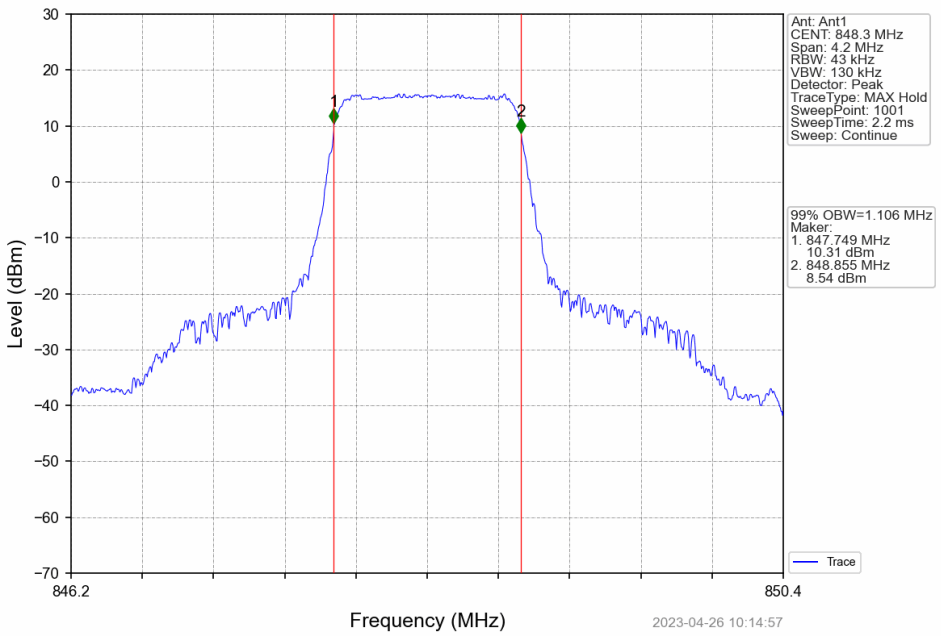
Band5_1.4MHz_QPSK_LCH_824.7MHz_RB_6_0_NTNV



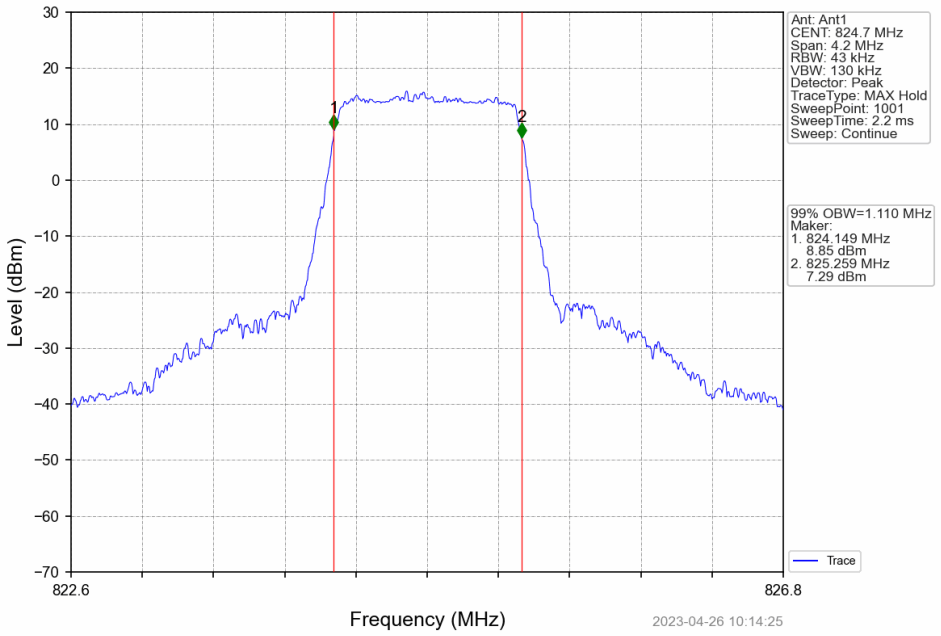
Band5_1.4MHz_QPSK_MCH_836.5MHz_RB_6_0_NTNV



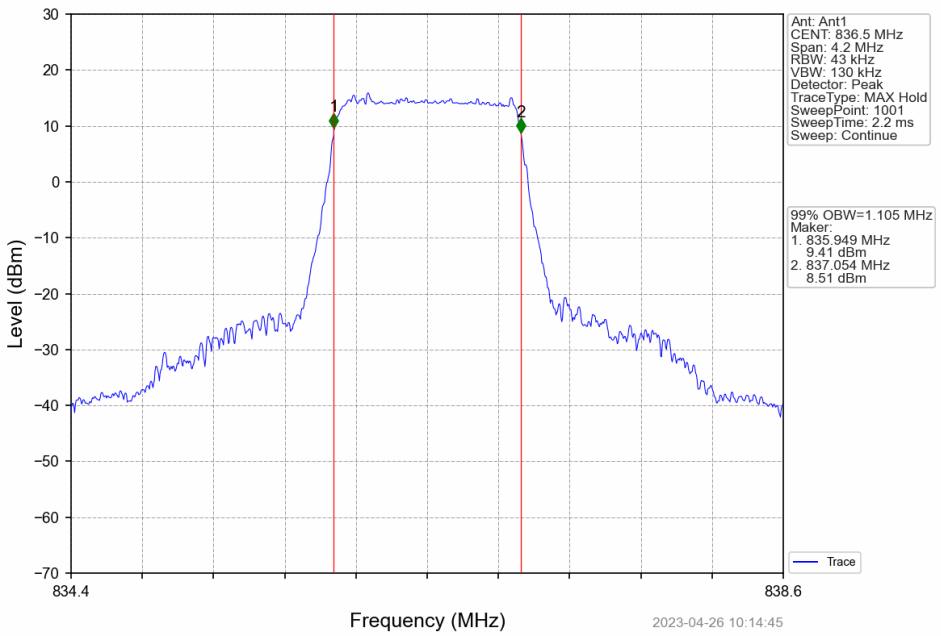
Band5_1.4MHz_QPSK_HCH_848.3MHz_RB_6_0_NTNV



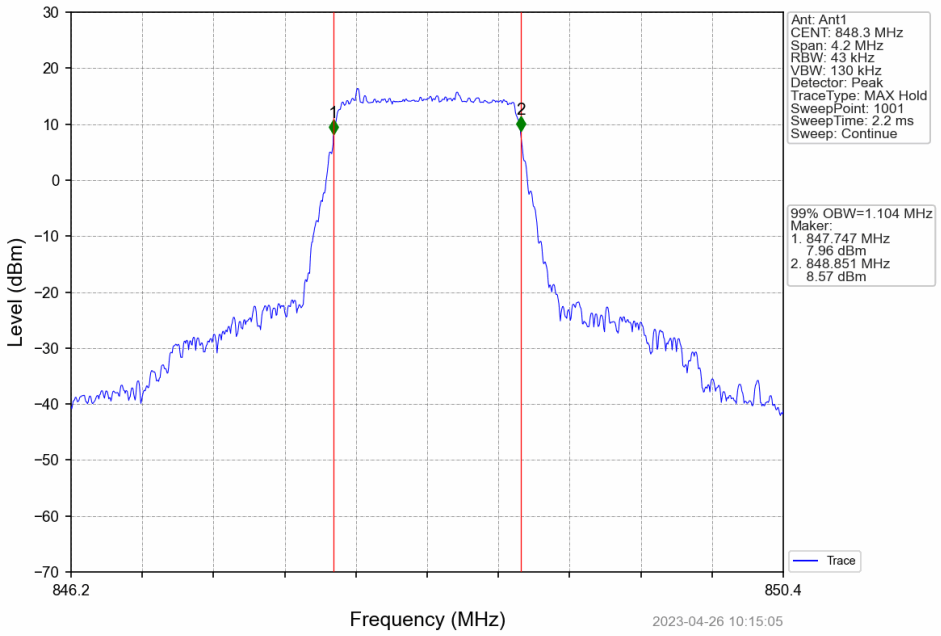
Band5_1.4MHz_16QAM_LCH_824.7MHz_RB_6_0_NTNV



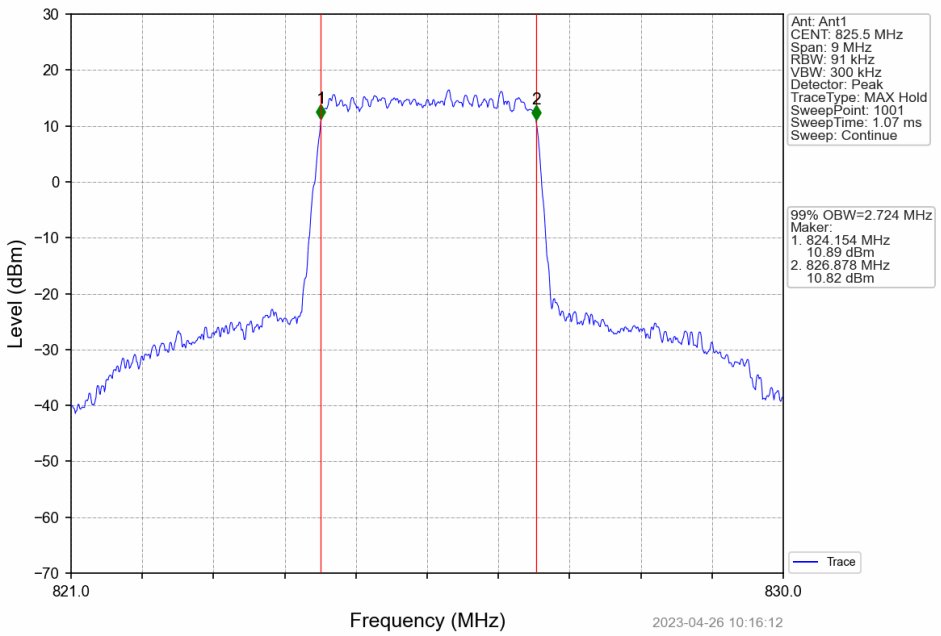
Band5_1.4MHz_16QAM_MCH_836.5MHz_RB_6_0_NTNV



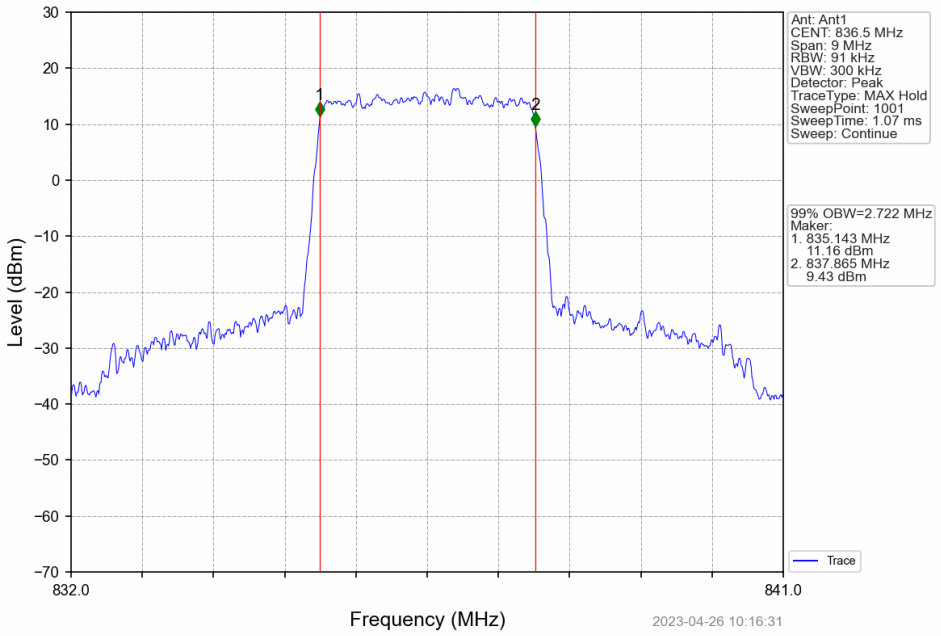
Band5_1.4MHz_16QAM_HCH_848.3MHz_RB_6_0_NTNV



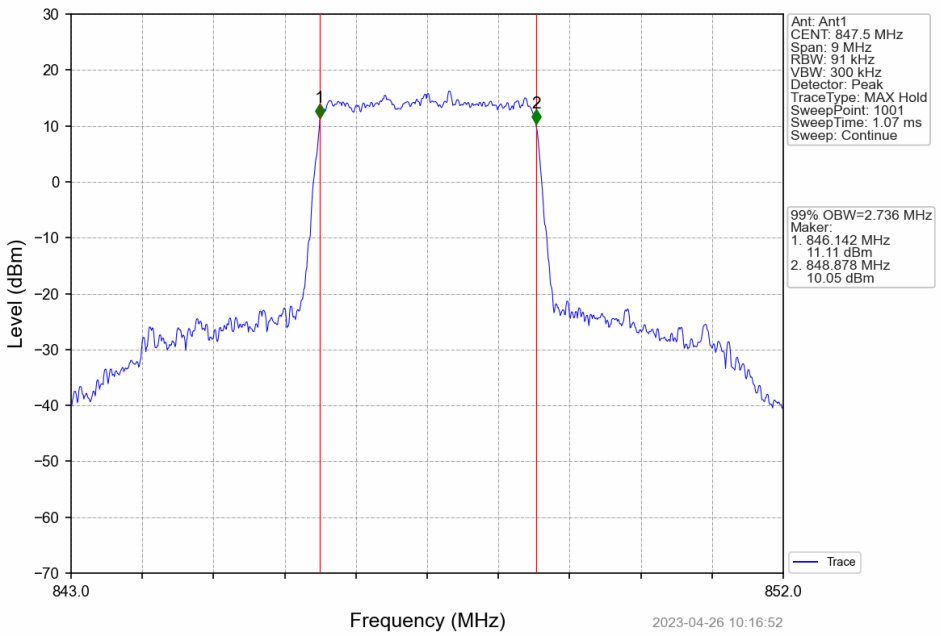
Band5_3MHz_QPSK_LCH_825.5MHz_RB_15_0_NTNV



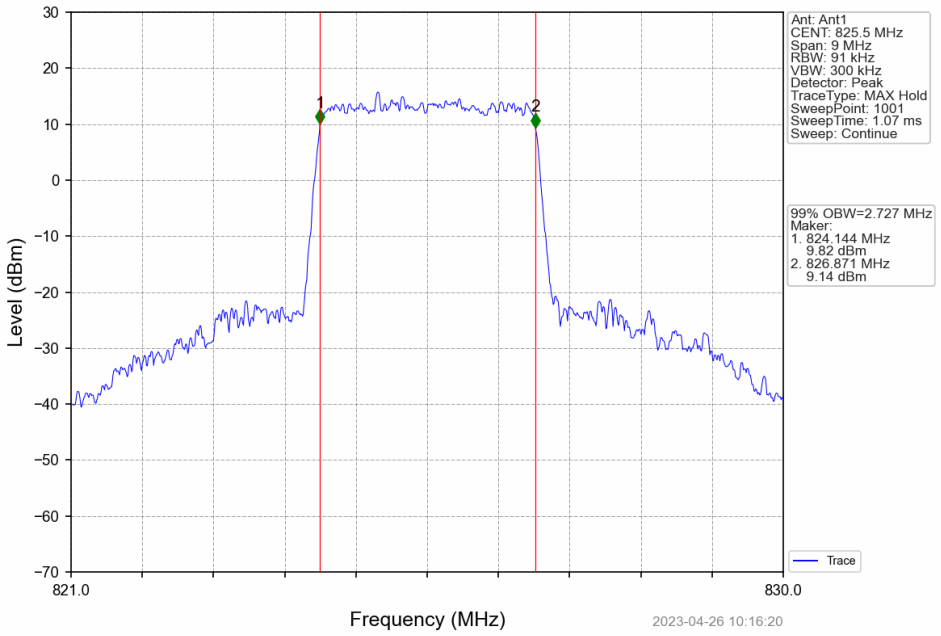
Band5_3MHz_QPSK_MCH_836.5MHz_RB_15_0_NTNV



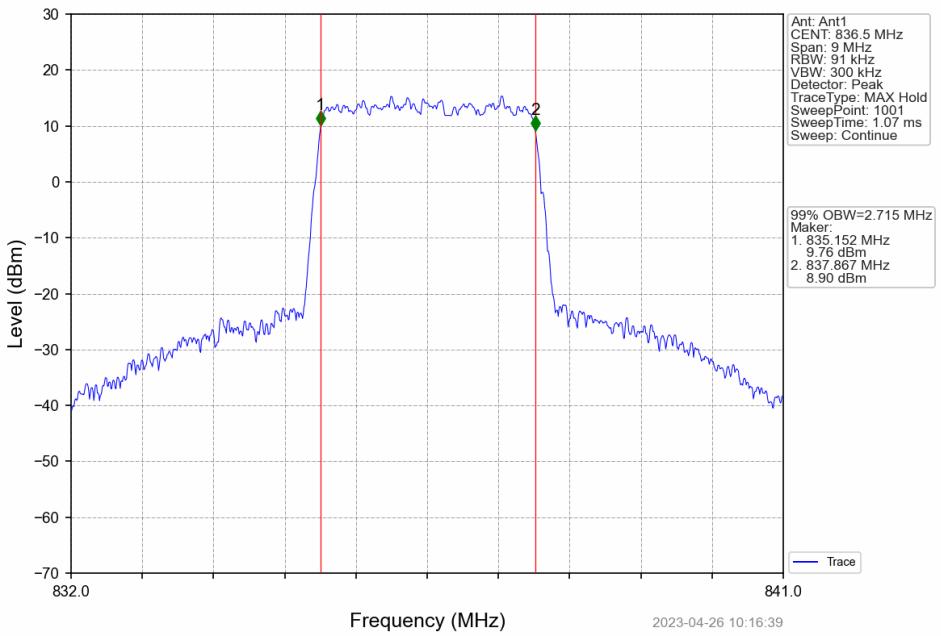
Band5_3MHz_QPSK_HCH_847.5MHz_RB_15_0_NTNV



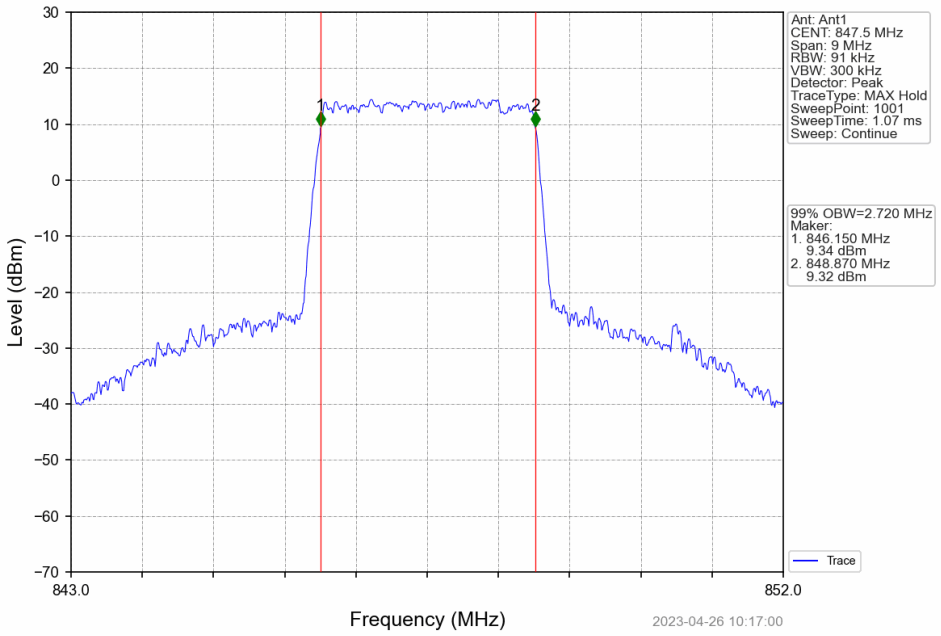
Band5_3MHz_16QAM_LCH_825.5MHz_RB_15_0_NTNV



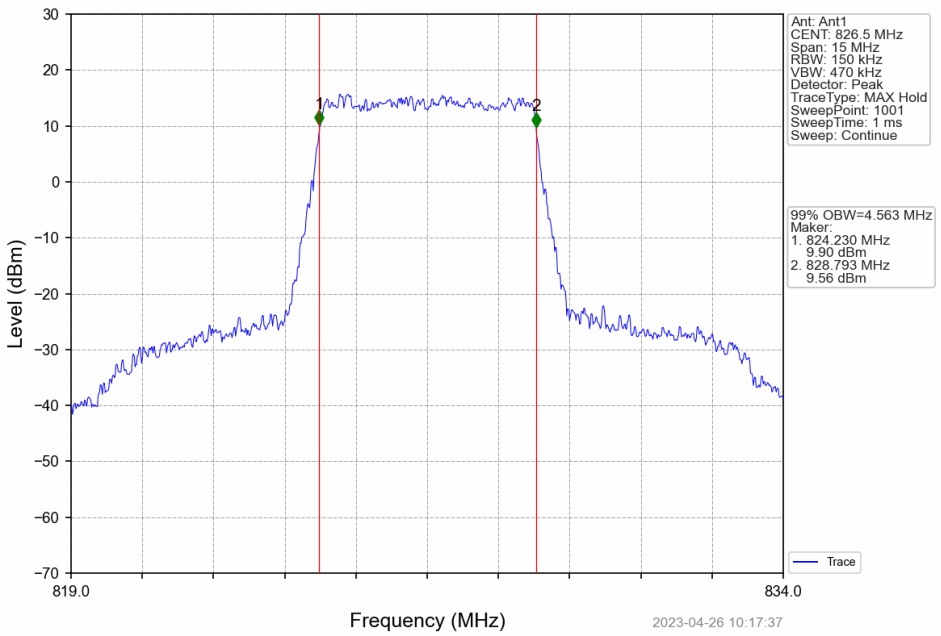
Band5_3MHz_16QAM_MCH_836.5MHz_RB_15_0_NTNV



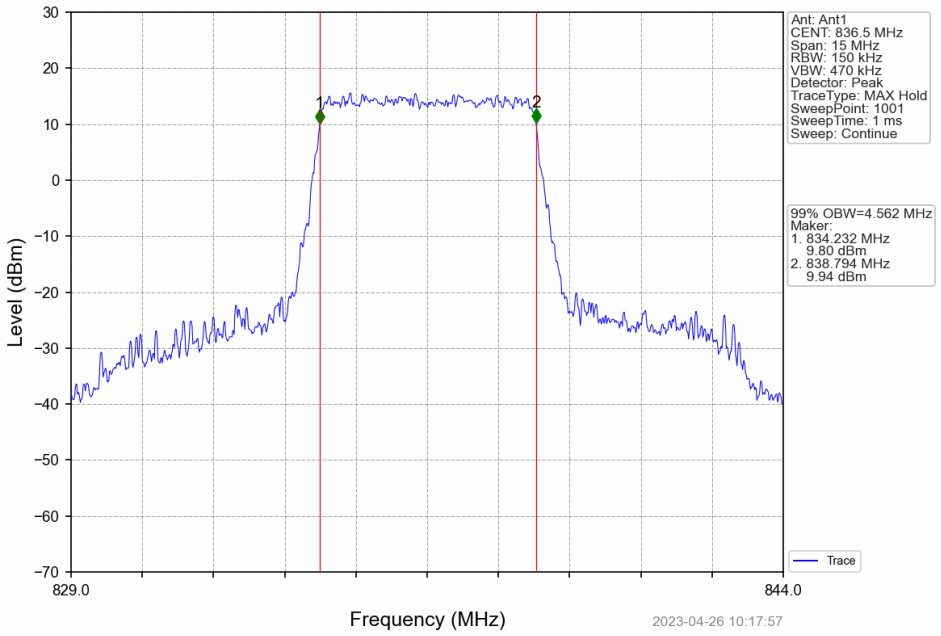
Band5_3MHz_16QAM_HCH_847.5MHz_RB_15_0_NTNV



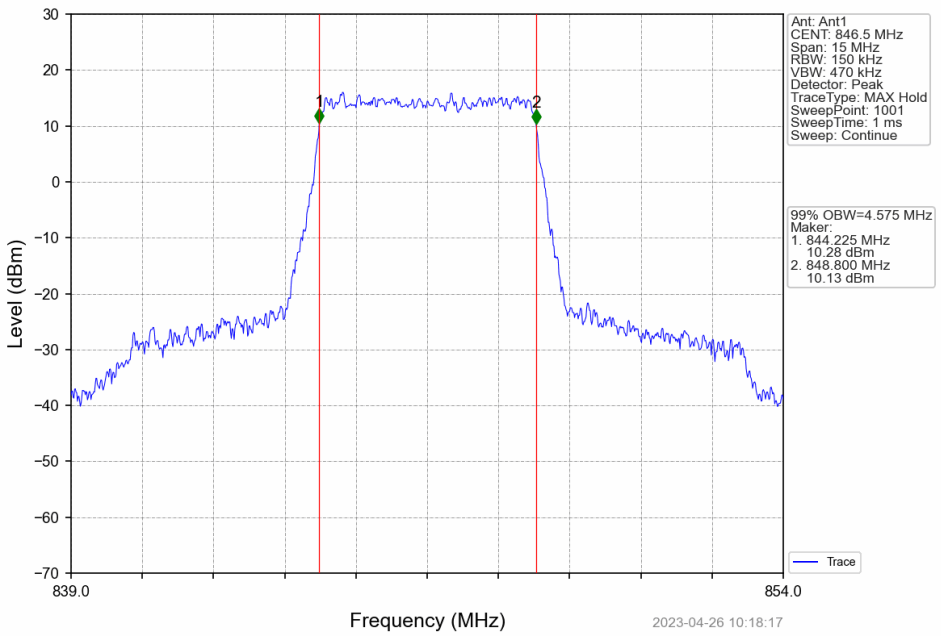
Band5_5MHz_QPSK_LCH_826.5MHz_RB_25_0_NTNV



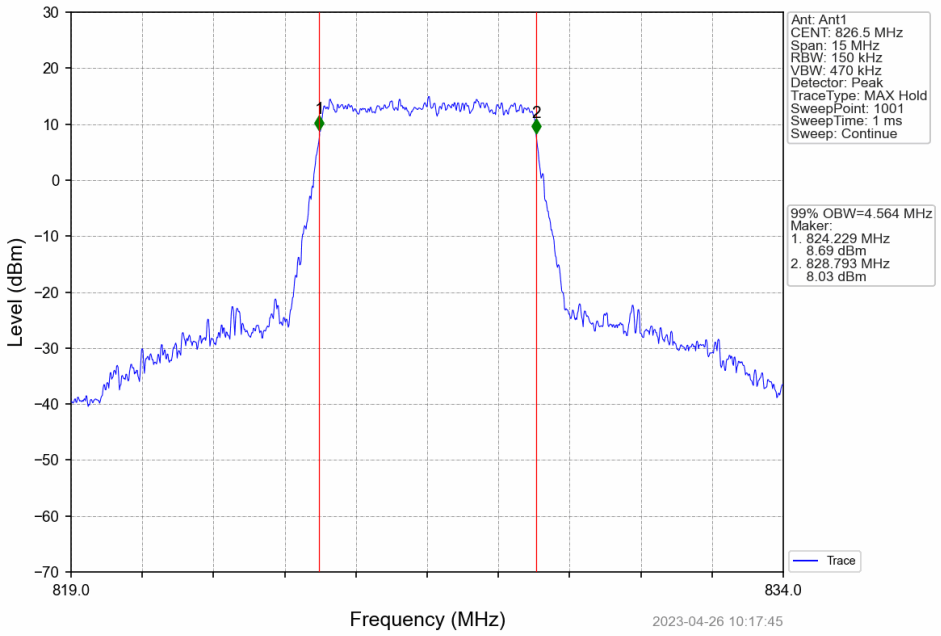
Band5_5MHz_QPSK_MCH_836.5MHz_RB_25_0_NTNV



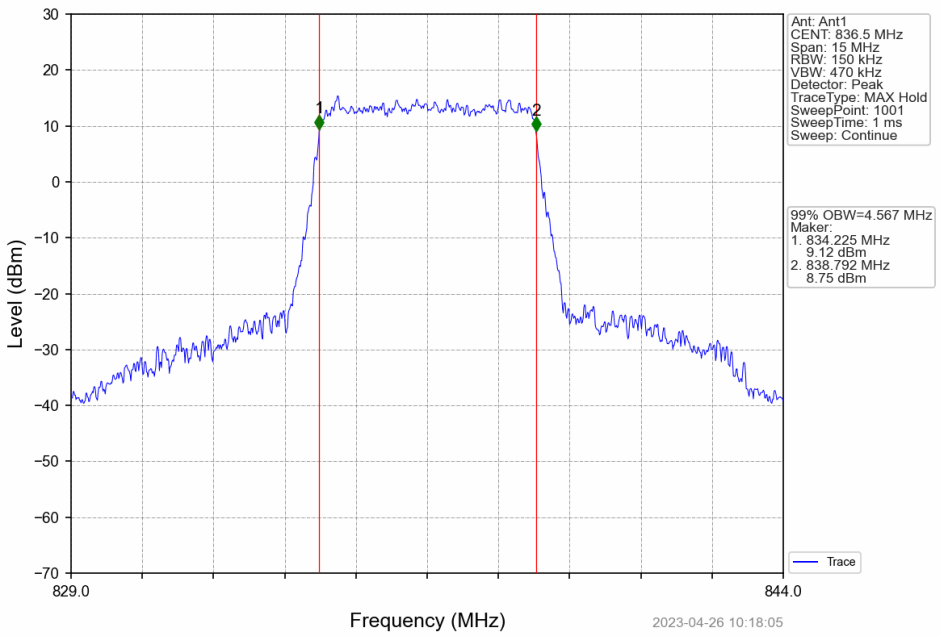
Band5_5MHz_QPSK_HCH_846.5MHz_RB_25_0_NTNV



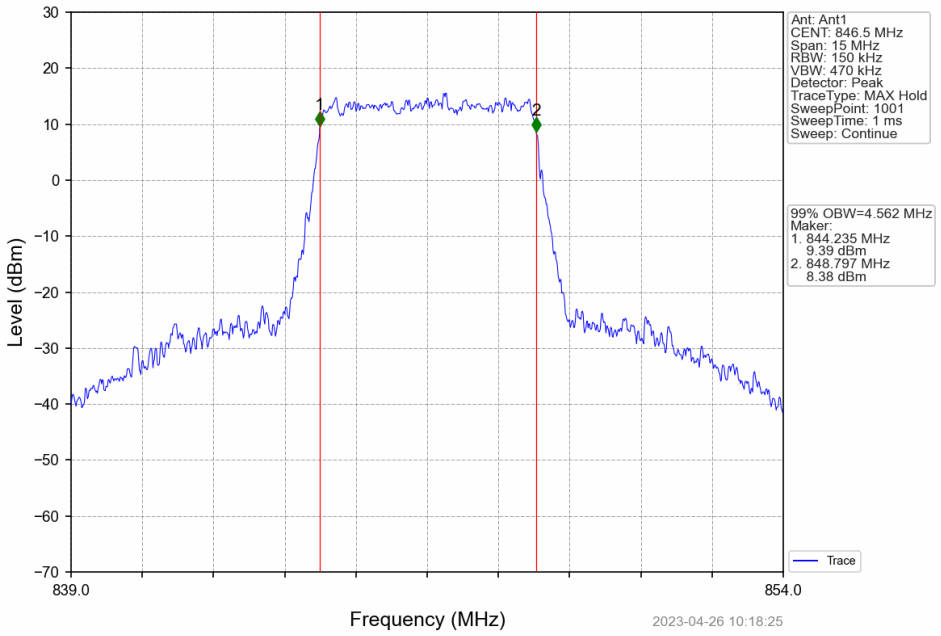
Band5_5MHz_16QAM_LCH_826.5MHz_RB_25_0_NTNV



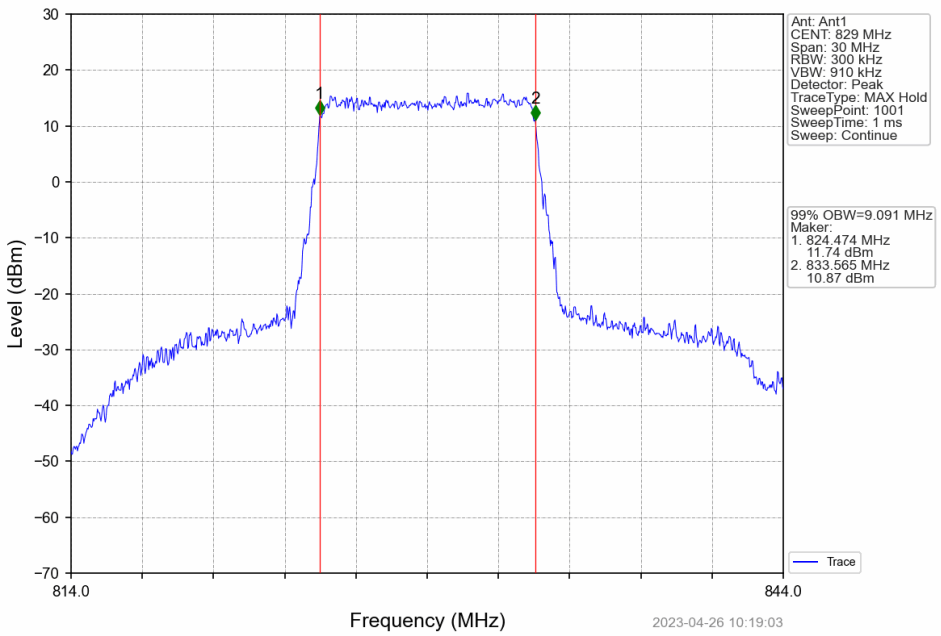
Band5_5MHz_16QAM_MCH_836.5MHz_RB_25_0_NTNV



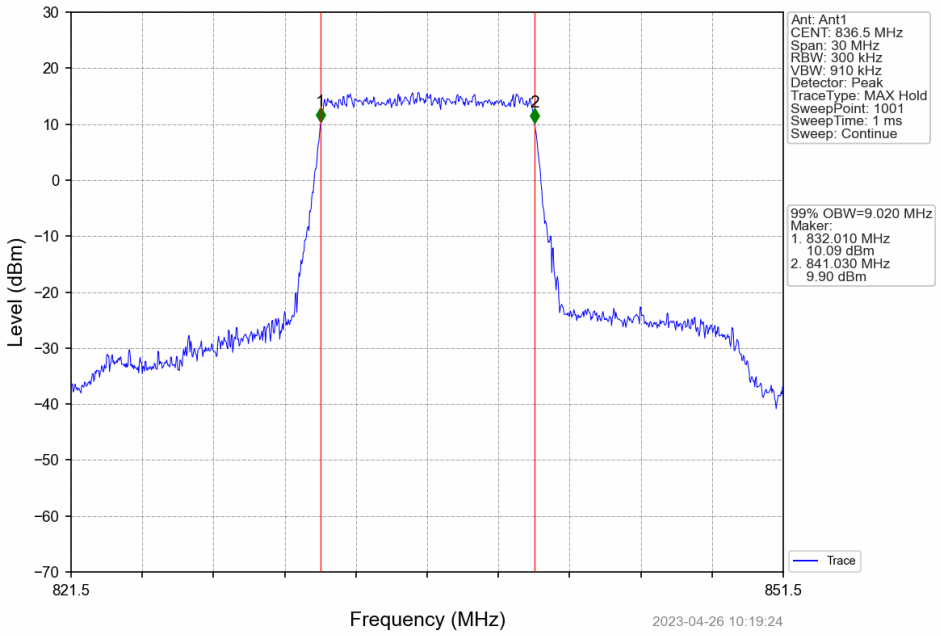
Band5_5MHz_16QAM_HCH_846.5MHz_RB_25_0_NTNV



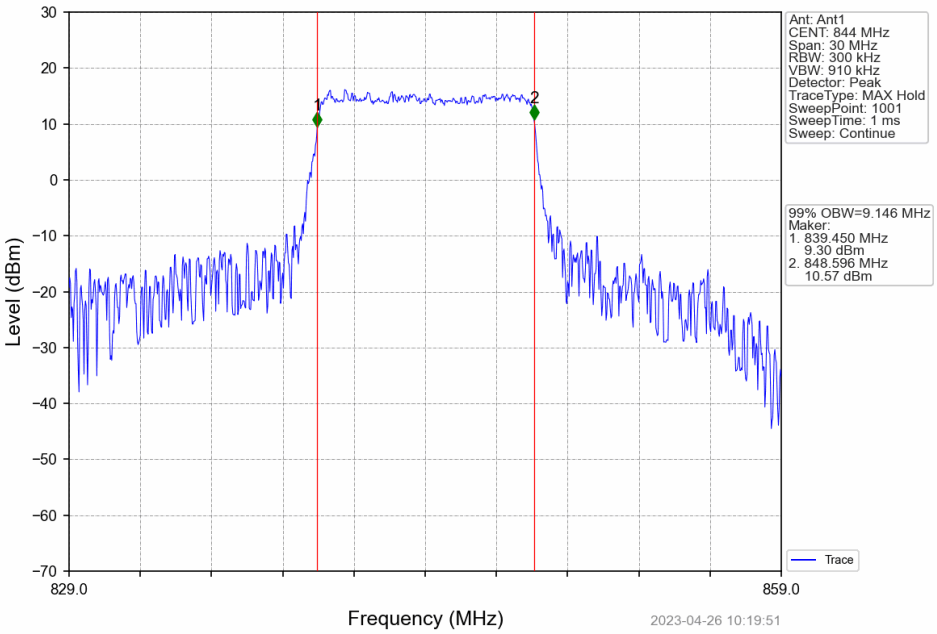
Band5_10MHz_QPSK_LCH_829MHz_RB_50_0_NTNV



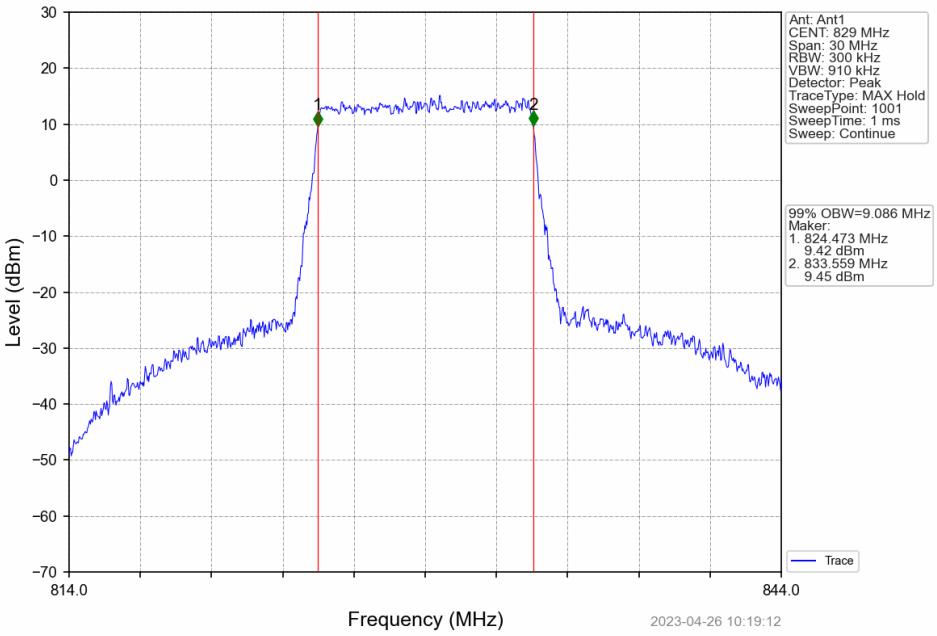
Band5_10MHz_QPSK_MCH_836.5MHz_RB_50_0_NTNV



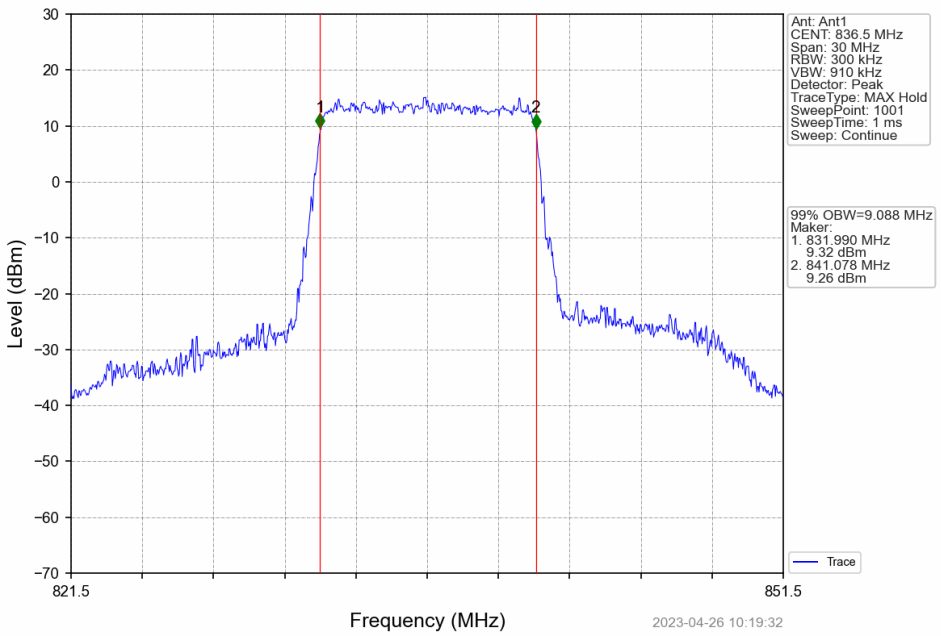
Band5_10MHz_QPSK_HCH_844MHz_RB_50_0_NTNV



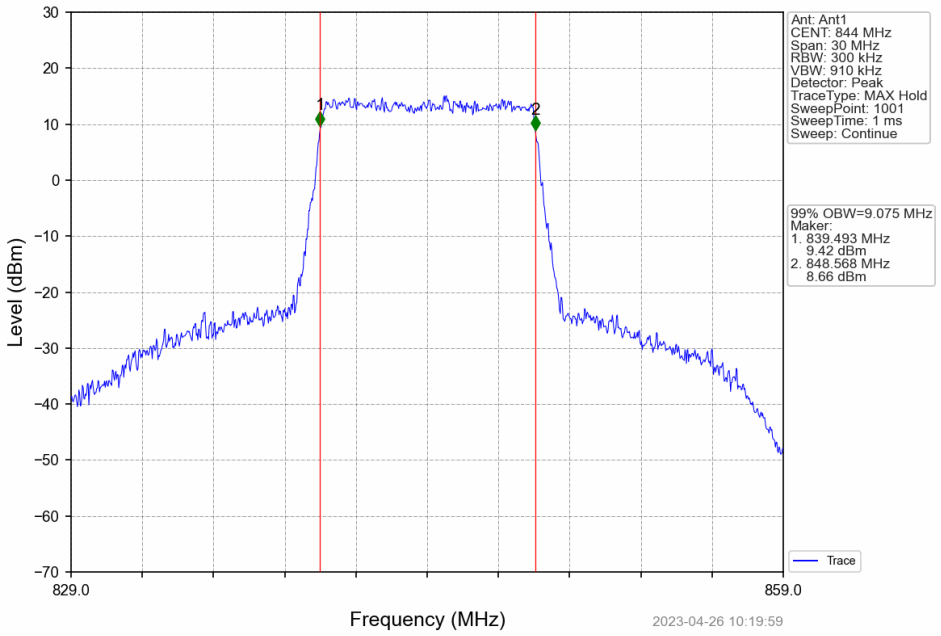
Band5_10MHz_16QAM_LCH_829MHz_RB_50_0_NTNV



Band5_10MHz_16QAM_MCH_836.5MHz_RB_50_0_NTNV



Band5_10MHz_16QAM_HCH_844MHz_RB_50_0_NTNV



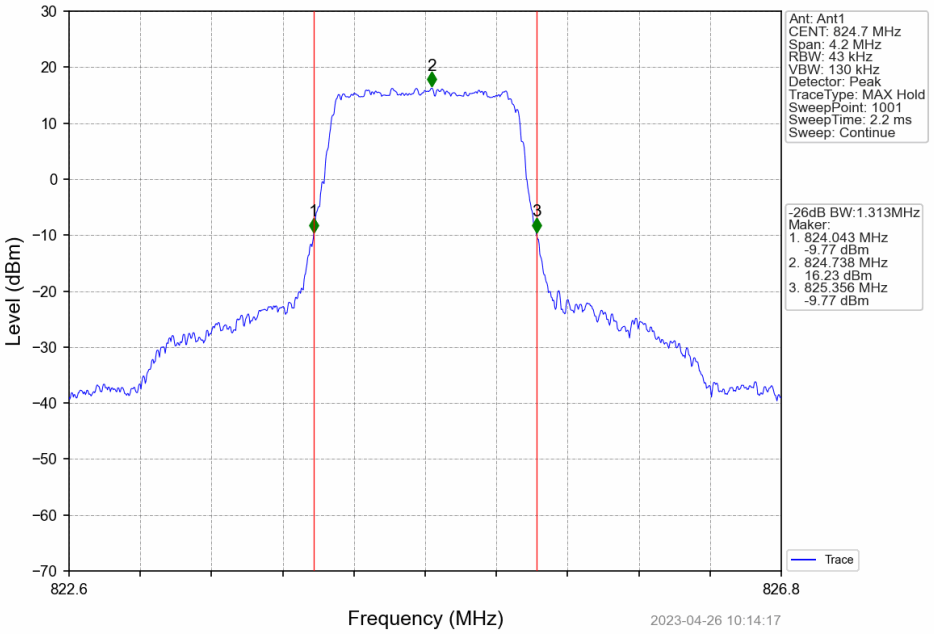
4.2 Band5_XDB

4.2.1 Test Result

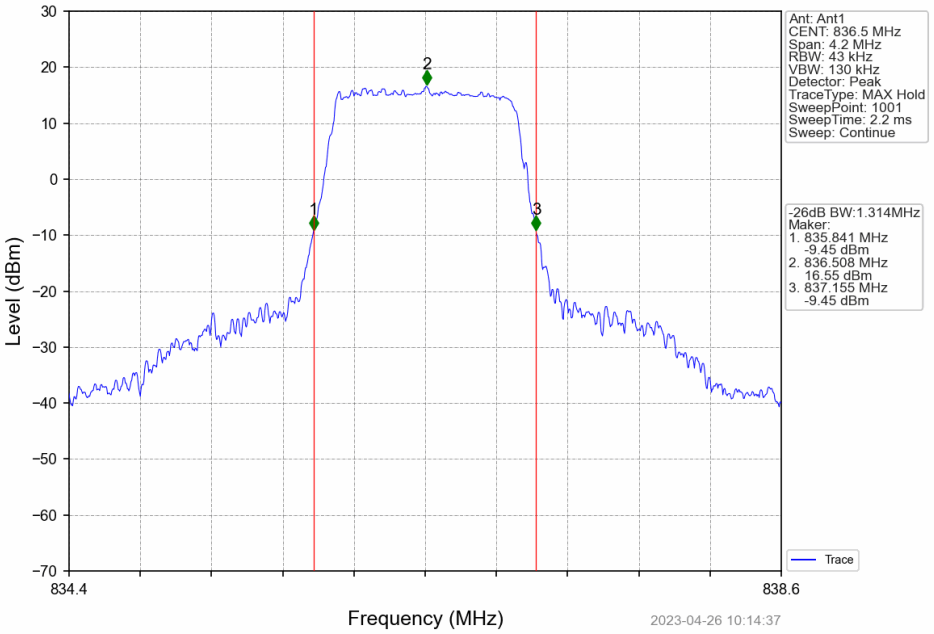
Band: 5 / NTNV						
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)	Verdict
			Size	Offset	Result	
1.4	QPSK	824.7	6	0	1.313	Pass
		836.5	6	0	1.314	Pass
		848.3	6	0	1.329	Pass
	16QAM	824.7	6	0	1.318	Pass
		836.5	6	0	1.299	Pass
		848.3	6	0	1.322	Pass
3	QPSK	825.5	15	0	2.983	Pass
		836.5	15	0	2.992	Pass
		847.5	15	0	2.989	Pass
	16QAM	825.5	15	0	2.982	Pass
		836.5	15	0	2.995	Pass
		847.5	15	0	3.007	Pass
5	QPSK	826.5	25	0	5.317	Pass
		836.5	25	0	5.206	Pass
		846.5	25	0	5.304	Pass
	16QAM	826.5	25	0	5.315	Pass
		836.5	25	0	5.268	Pass
		846.5	25	0	5.216	Pass
10	QPSK	829	50	0	10.255	Pass
		836.5	50	0	10.321	Pass
		844	50	0	11.566	Pass
	16QAM	829	50	0	10.312	Pass
		836.5	50	0	10.292	Pass
		844	50	0	10.242	Pass

4.2.2 Test Graph

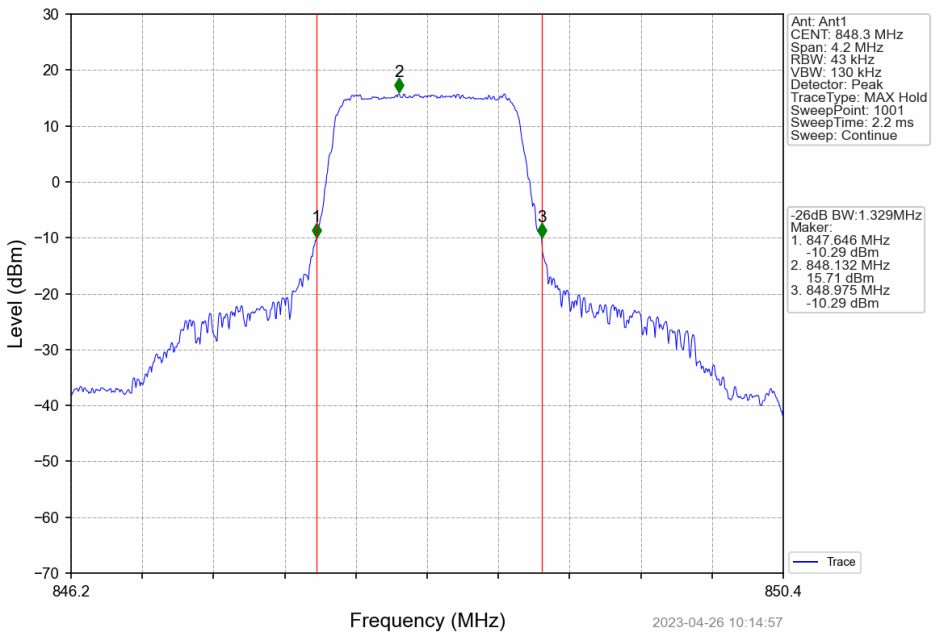
Band5_1.4MHz_QPSK_LCH_824.7MHz_RB_6_0_NTNV



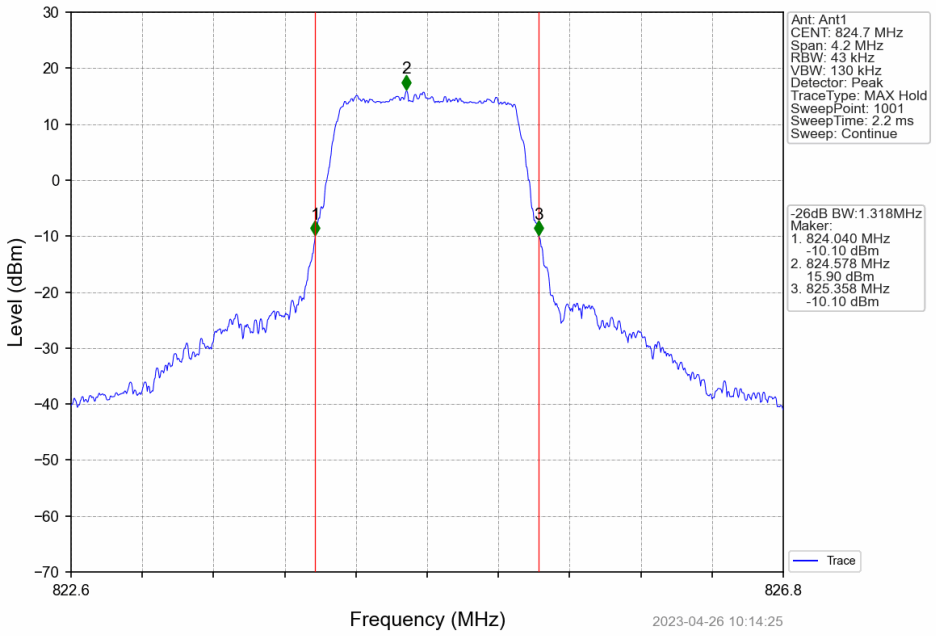
Band5_1.4MHz_QPSK_MCH_836.5MHz_RB_6_0_NTNV



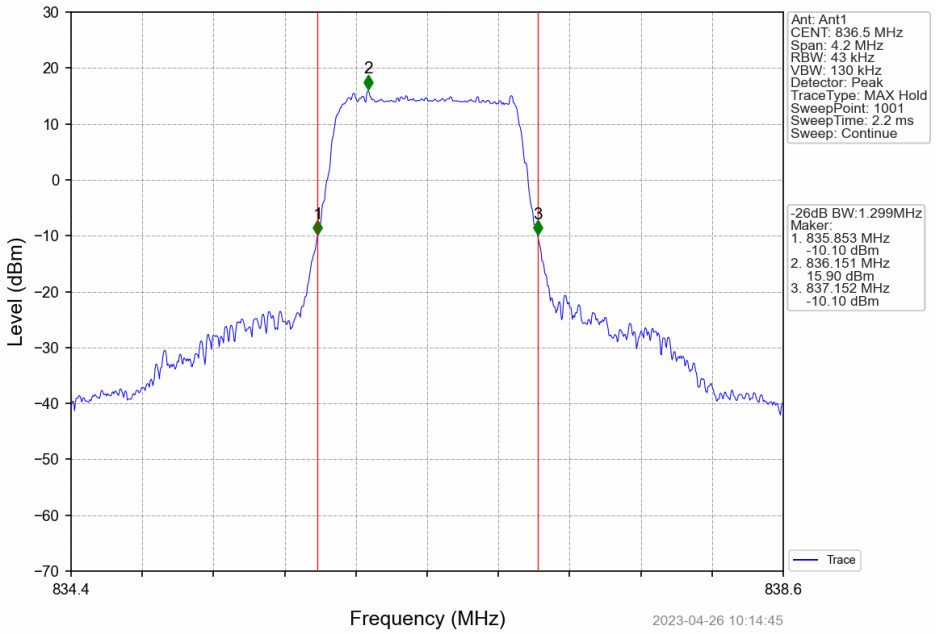
Band5_1.4MHz_QPSK_HCH_848.3MHz_RB_6_0_NTNV



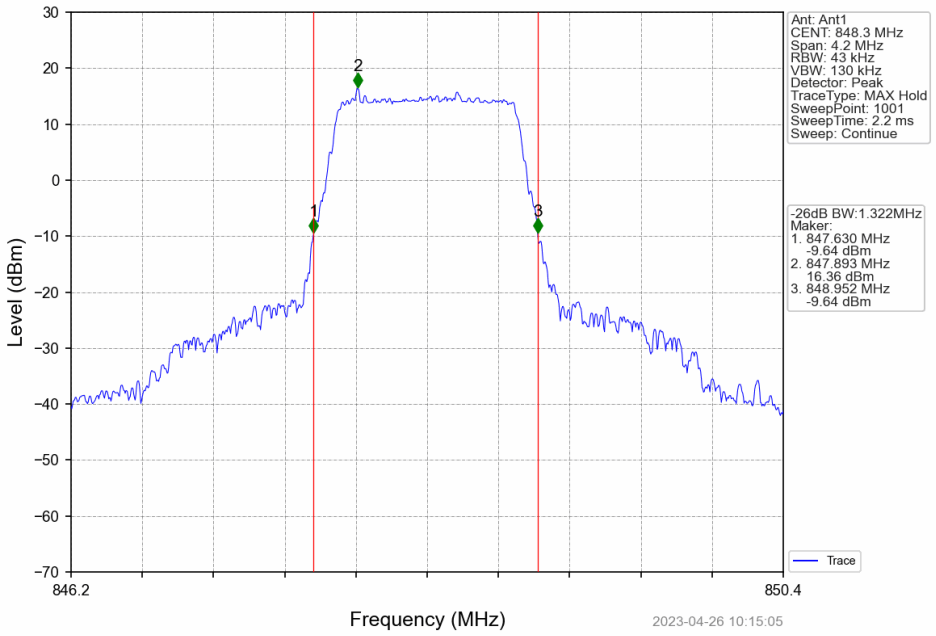
Band5_1.4MHz_16QAM_LCH_824.7MHz_RB_6_0_NTNV



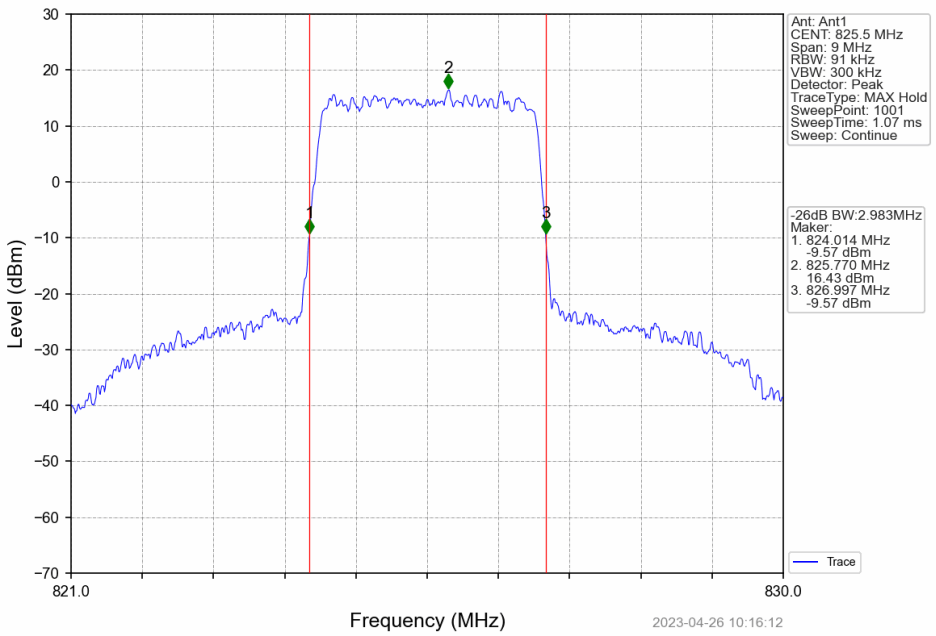
Band5_1.4MHz_16QAM_MCH_836.5MHz_RB_6_0_NTNV



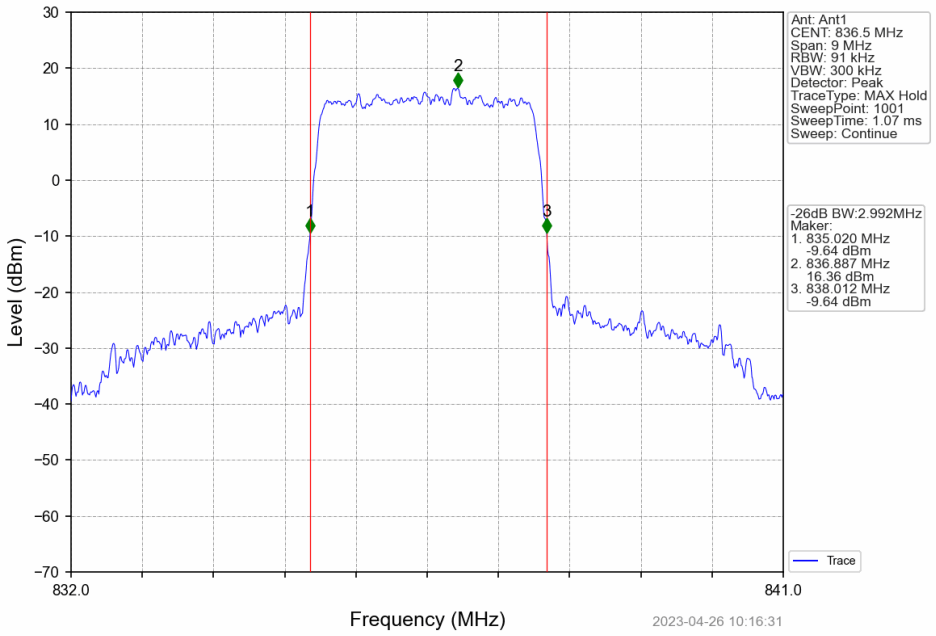
Band5_1.4MHz_16QAM_HCH_848.3MHz_RB_6_0_NTNV



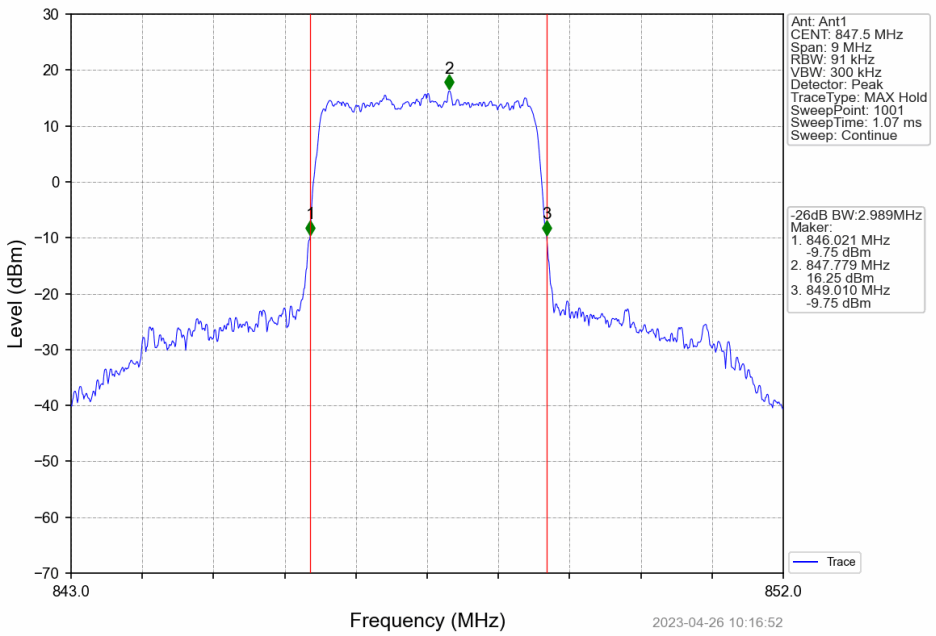
Band5_3MHz_QPSK_LCH_825.5MHz_RB_15_0_NTNV



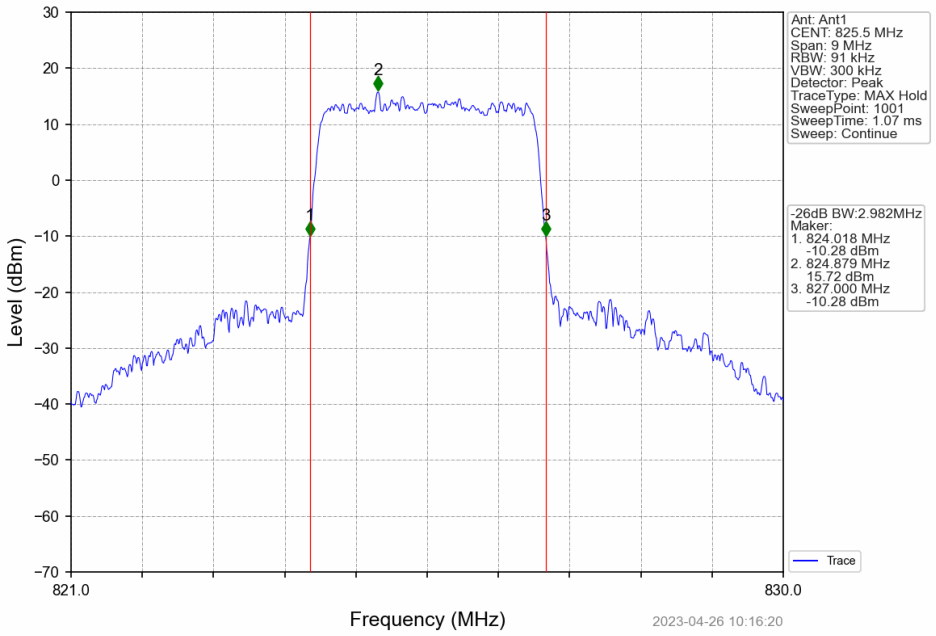
Band5_3MHz_QPSK_MCH_836.5MHz_RB_15_0_NTNV



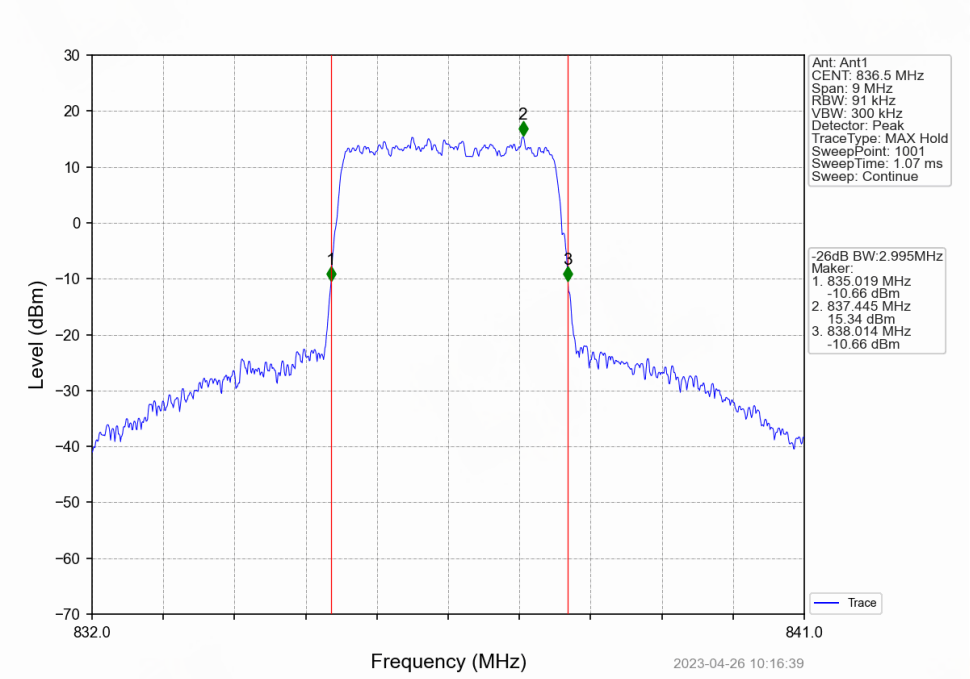
Band5_3MHz_QPSK_HCH_847.5MHz_RB_15_0_NTNV



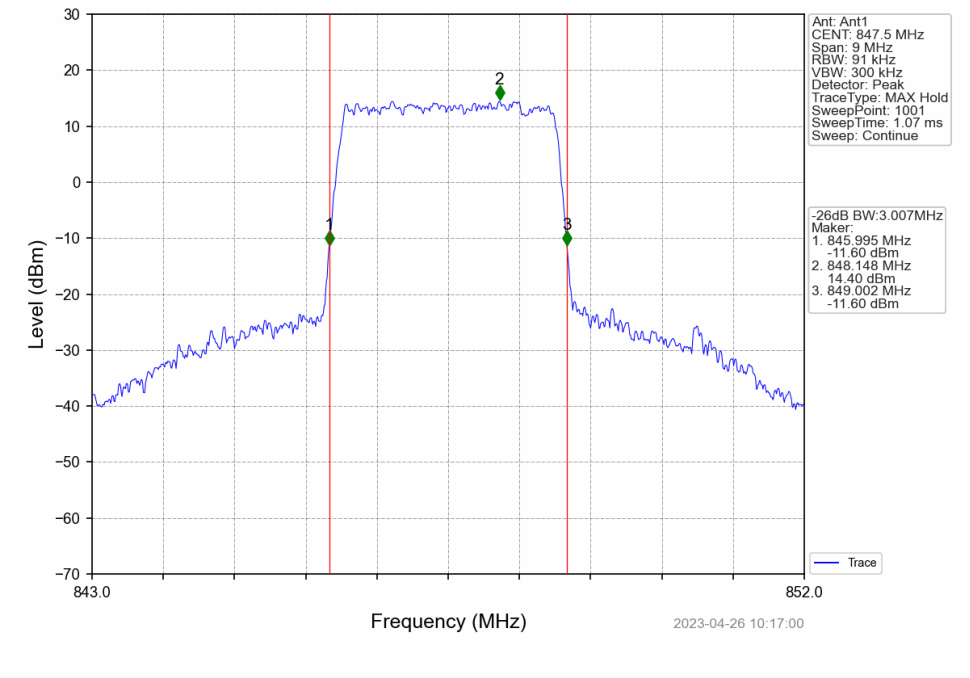
Band5_3MHz_16QAM_LCH_825.5MHz_RB_15_0_NTNV



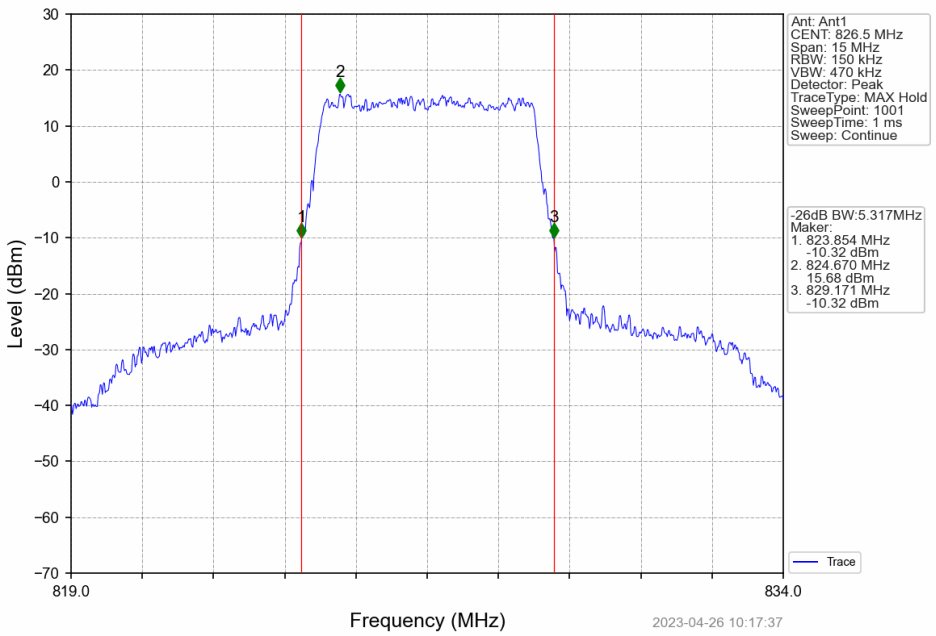
Band5_3MHz_16QAM_MCH_836.5MHz_RB_15_0_NTNV



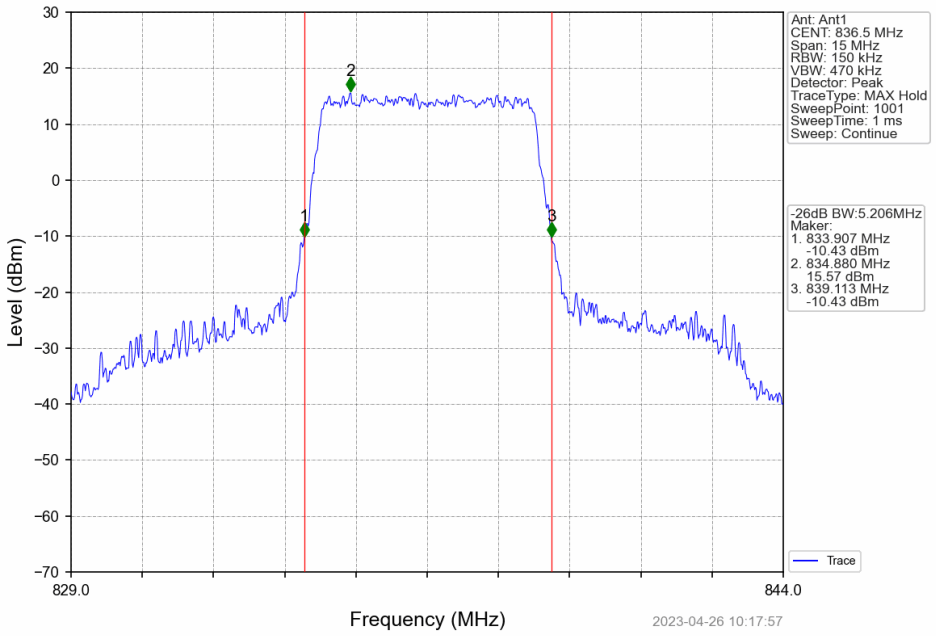
Band5_3MHz_16QAM_HCH_847.5MHz_RB_15_0_NTNV



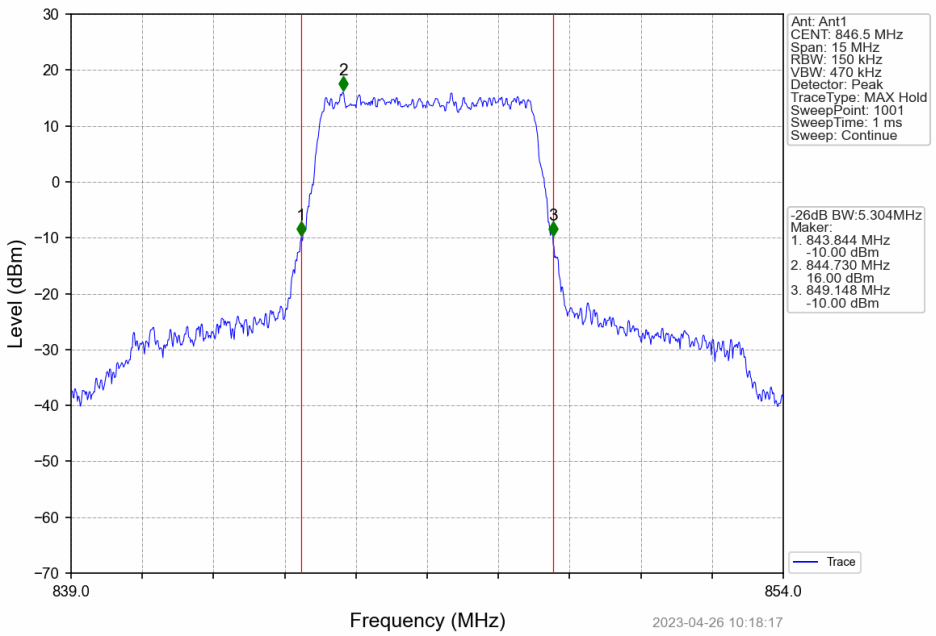
Band5_5MHz_QPSK_LCH_826.5MHz_RB_25_0_NTNV



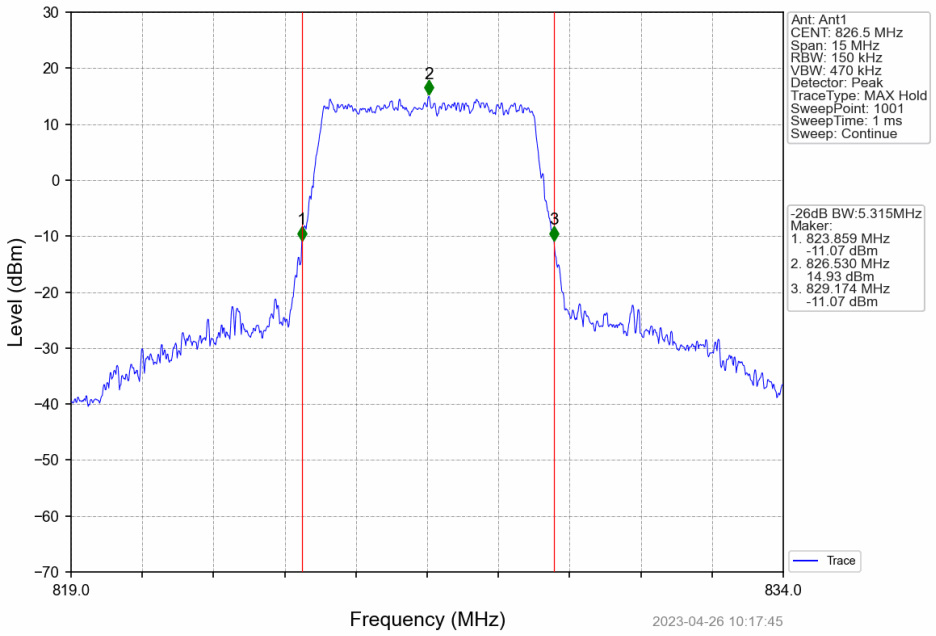
Band5_5MHz_QPSK_MCH_836.5MHz_RB_25_0_NTNV



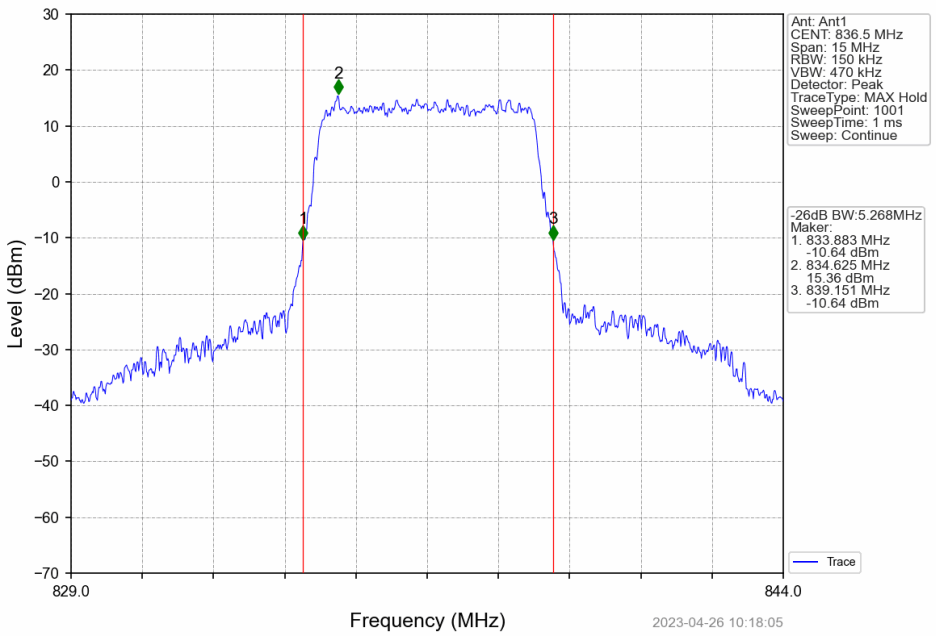
Band5_5MHz_QPSK_HCH_846.5MHz_RB_25_0_NTNV



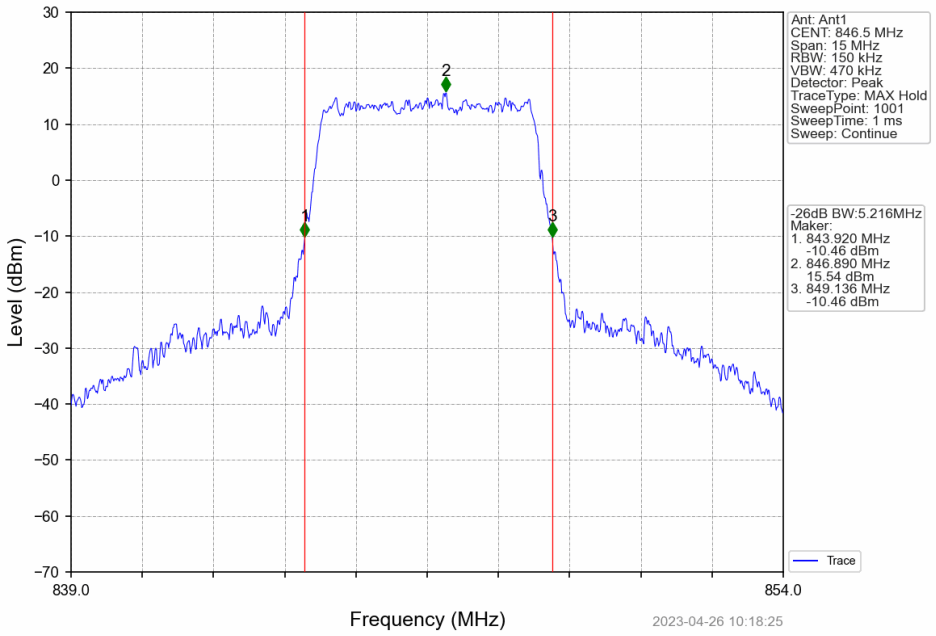
Band5_5MHz_16QAM_LCH_826.5MHz_RB_25_0_NTNV



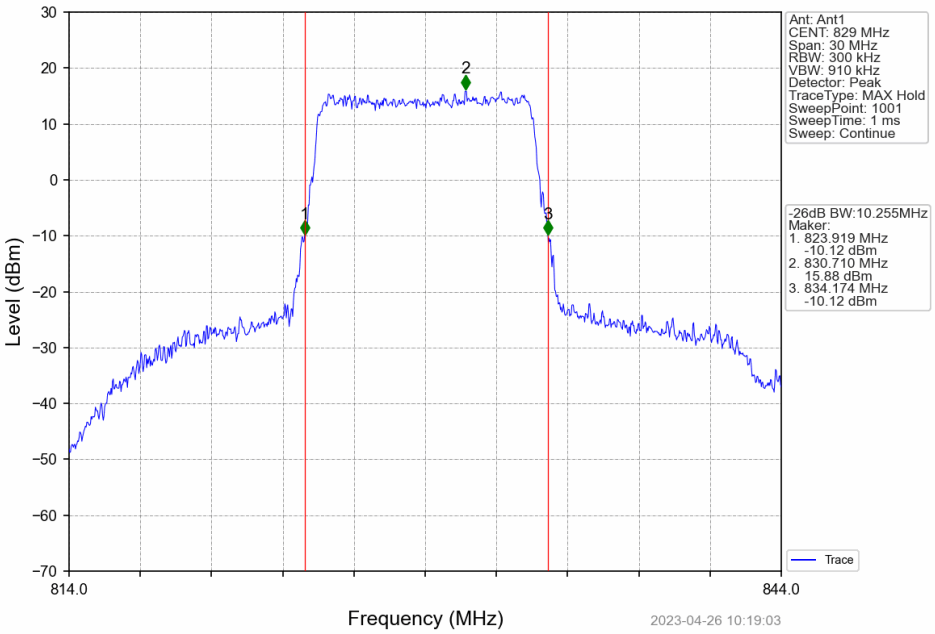
Band5_5MHz_16QAM_MCH_836.5MHz_RB_25_0_NTNV



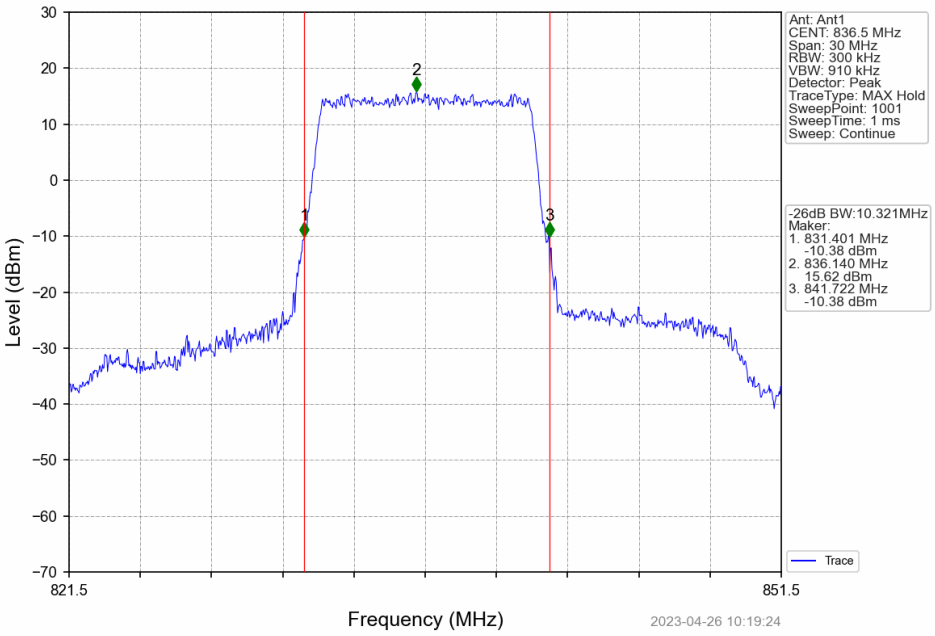
Band5_5MHz_16QAM_HCH_846.5MHz_RB_25_0_NTNV



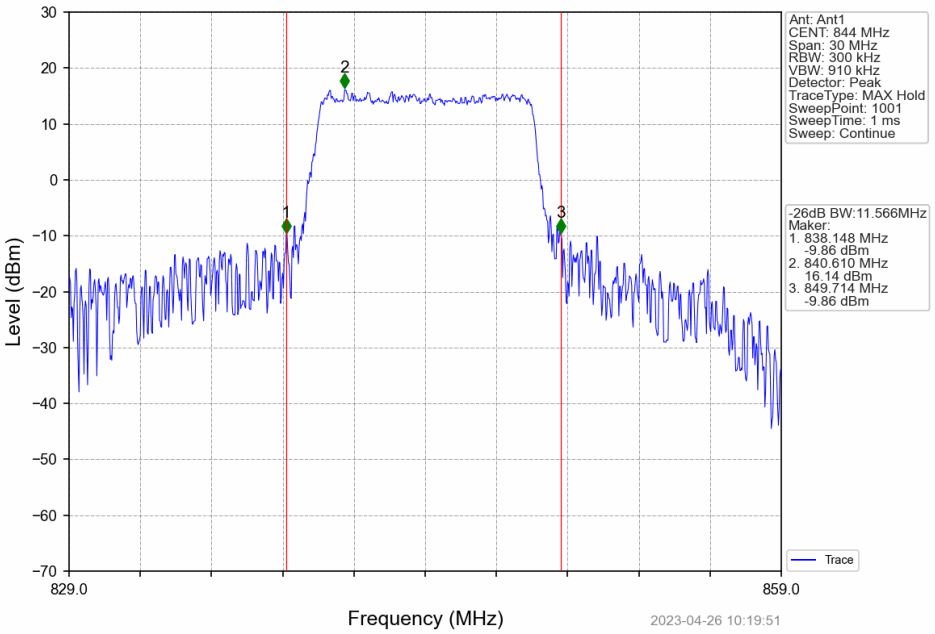
Band5_10MHz_QPSK_LCH_829MHz_RB_50_0_NTNV



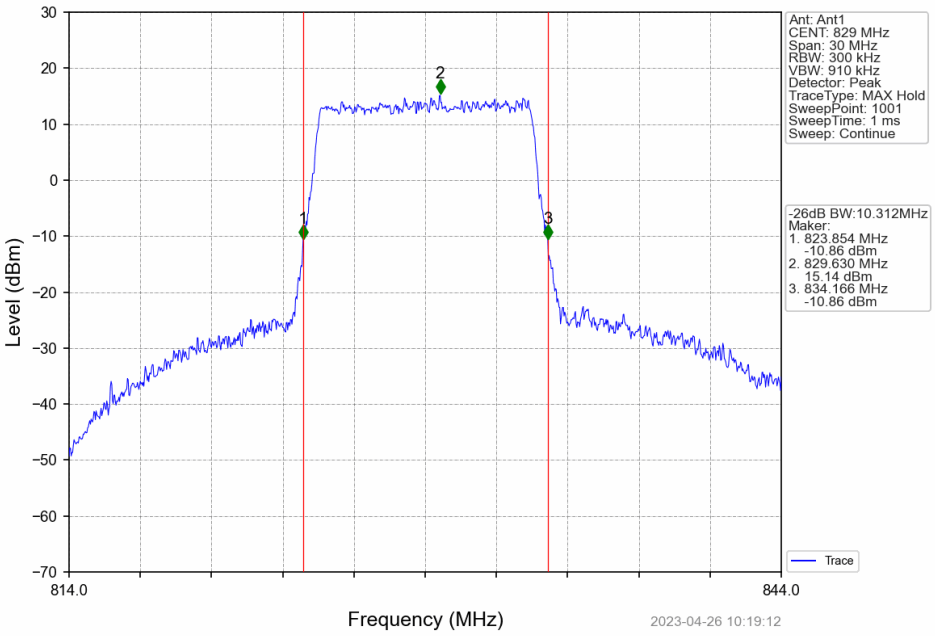
Band5_10MHz_QPSK_MCH_836.5MHz_RB_50_0_NTNV



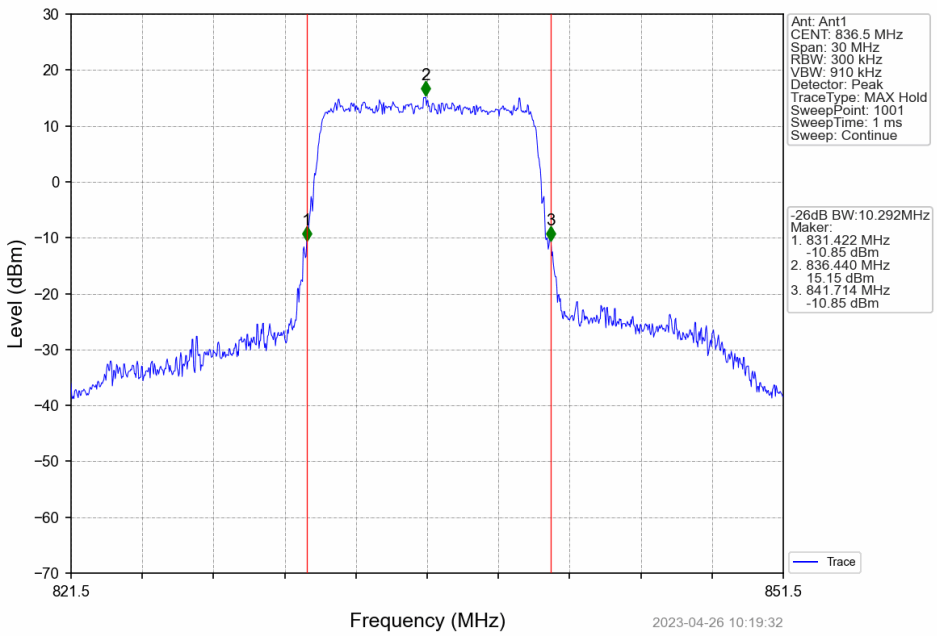
Band5_10MHz_QPSK_HCH_844MHz_RB_50_0_NTNV



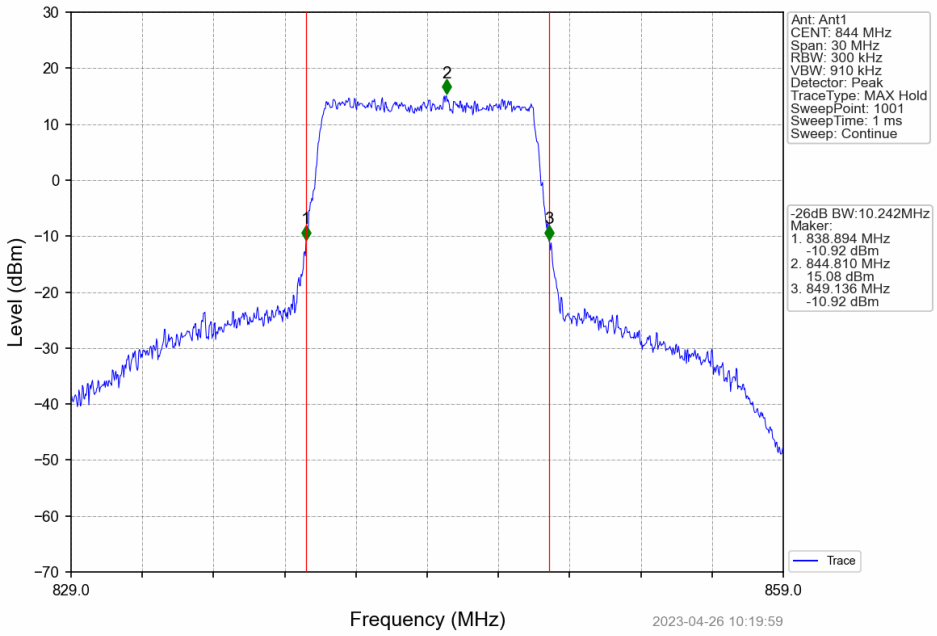
Band5_10MHz_16QAM_LCH_829MHz_RB_50_0_NTNV



Band5_10MHz_16QAM_MCH_836.5MHz_RB_50_0_NTNV



Band5_10MHz_16QAM_HCH_844MHz_RB_50_0_NTNV



5. Peak-Average Ratio

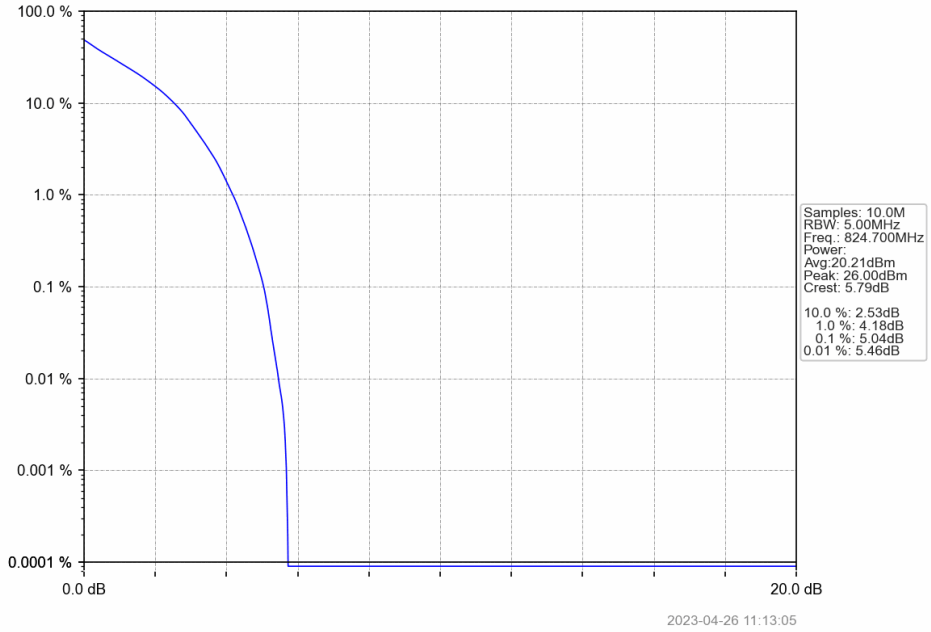
5.1 B5_1.4MHz

5.1.1 Test Result

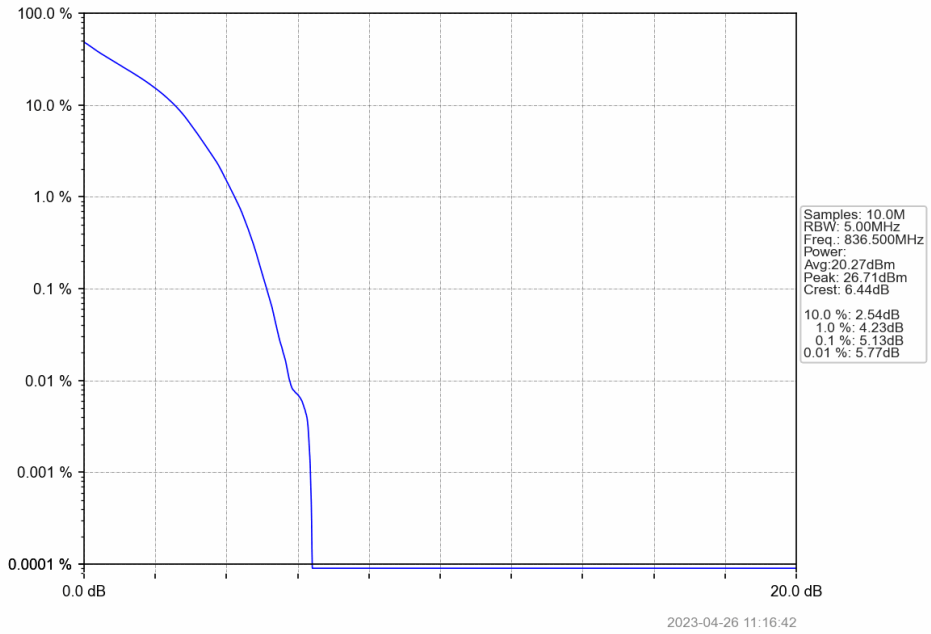
Band: 5 / Bandwidth: 1.4MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	824.7	6	0	5.04	<=13	Pass
	836.5	6	0	5.13	<=13	Pass
	848.3	6	0	5.03	<=13	Pass
16QAM	824.7	6	0	5.83	<=13	Pass
	836.5	6	0	5.89	<=13	Pass
	848.3	6	0	5.84	<=13	Pass

5.1.2 Test Graph

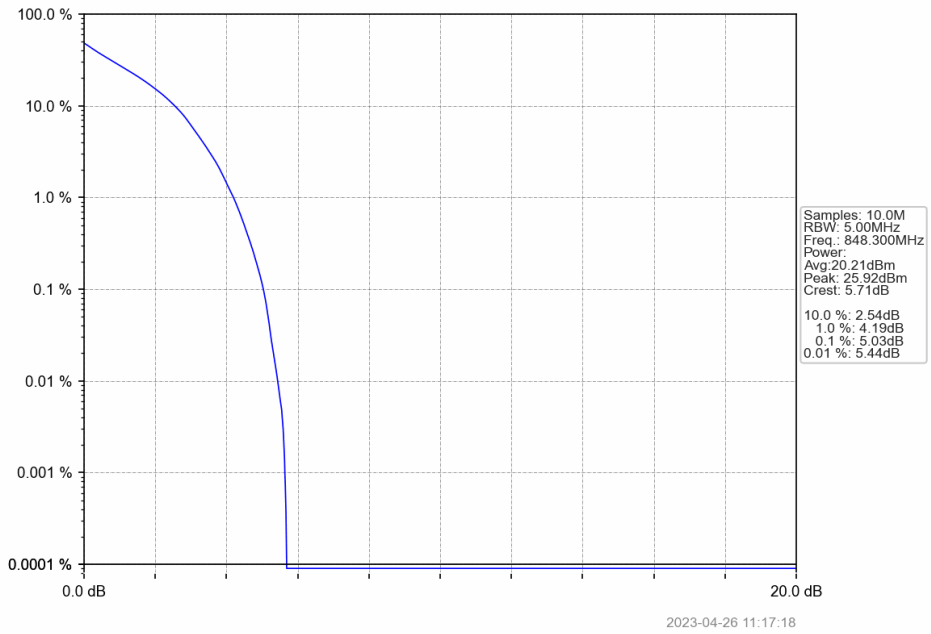
Band5_1.4MHz_QPSK_LCH_824.7MHz_RB_6_0_NTNV



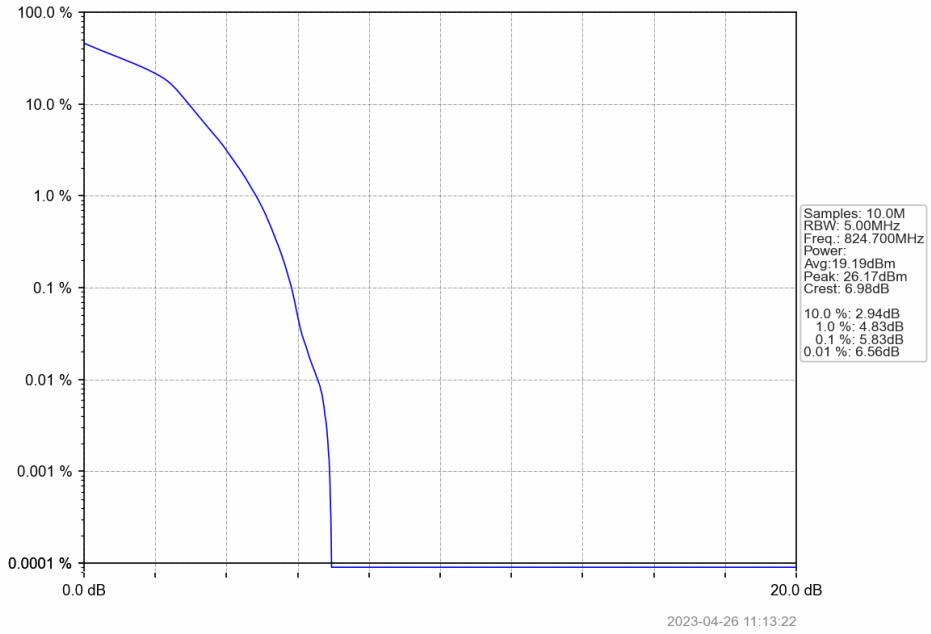
Band5_1.4MHz_QPSK_MCH_836.5MHz_RB_6_0_NTNV



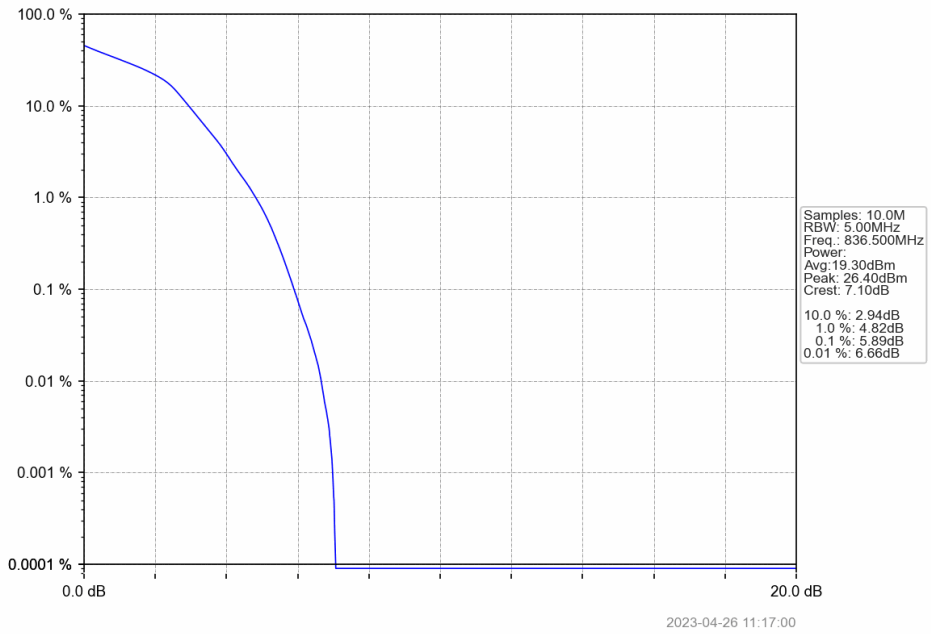
Band5_1.4MHz_QPSK_HCH_848.3MHz_RB_6_0_NTNV



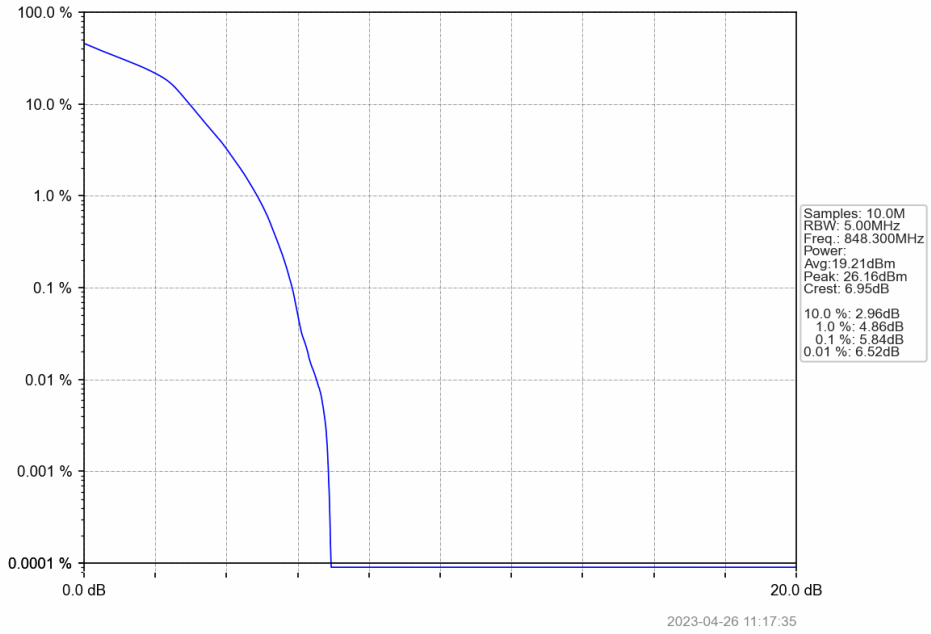
Band5_1.4MHz_16QAM_LCH_824.7MHz_RB_6_0_NTNV



Band5_1.4MHz_16QAM_MCH_836.5MHz_RB_6_0_NTNV



Band5_1.4MHz_16QAM_HCH_848.3MHz_RB_6_0_NTNV



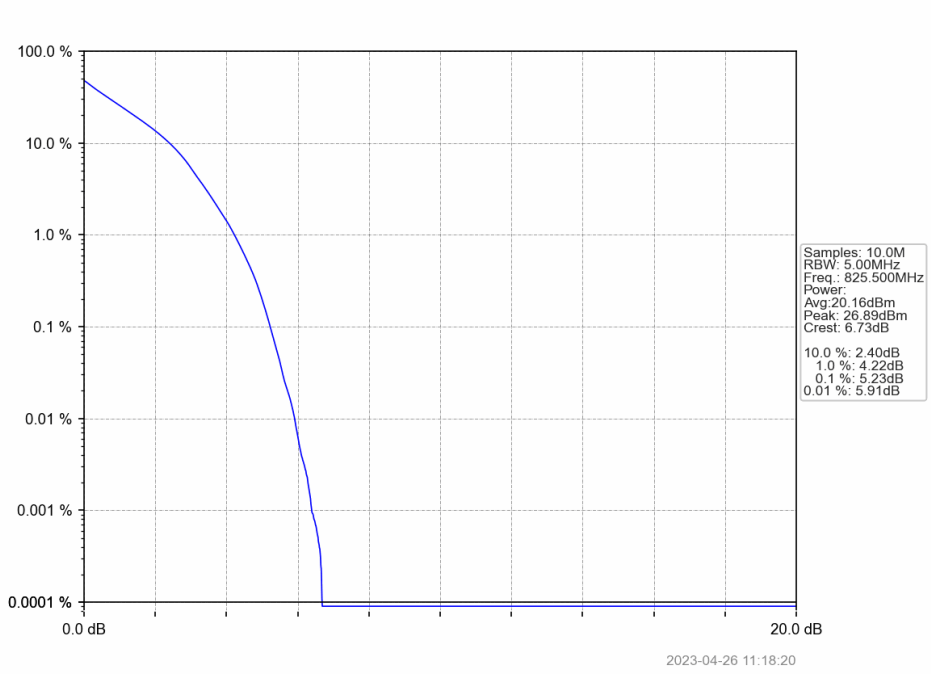
5.2 B5_3MHz

5.2.1 Test Result

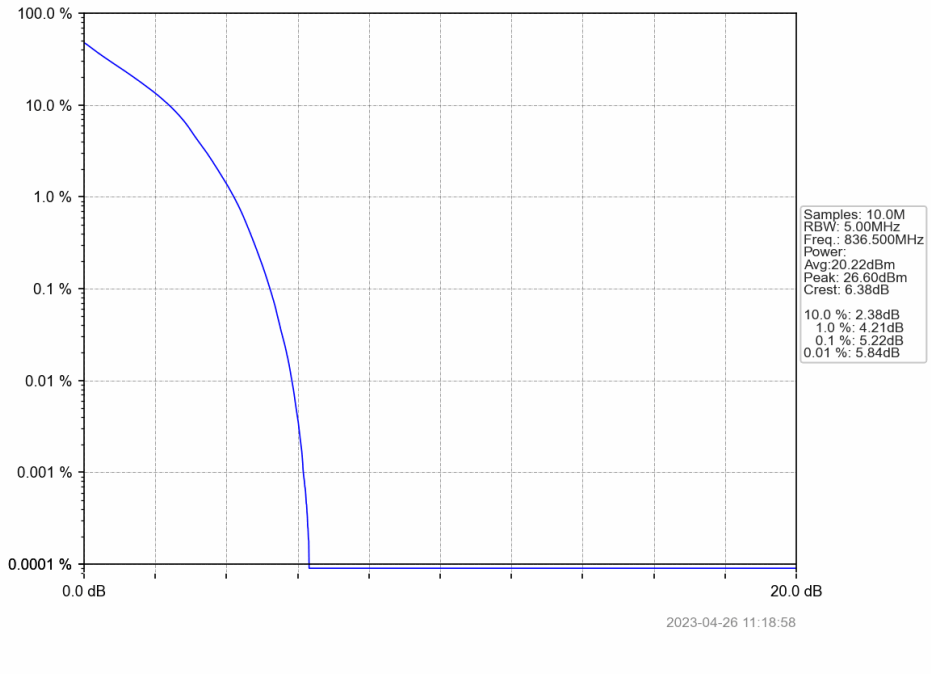
Band: 5 / Bandwidth: 3MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	825.5	15	0	5.23	<=13	Pass
	836.5	15	0	5.22	<=13	Pass
	847.5	15	0	5.26	<=13	Pass
16QAM	825.5	15	0	6.01	<=13	Pass
	836.5	15	0	6.04	<=13	Pass
	847.5	15	0	6.05	<=13	Pass

5.2.2 Test Graph

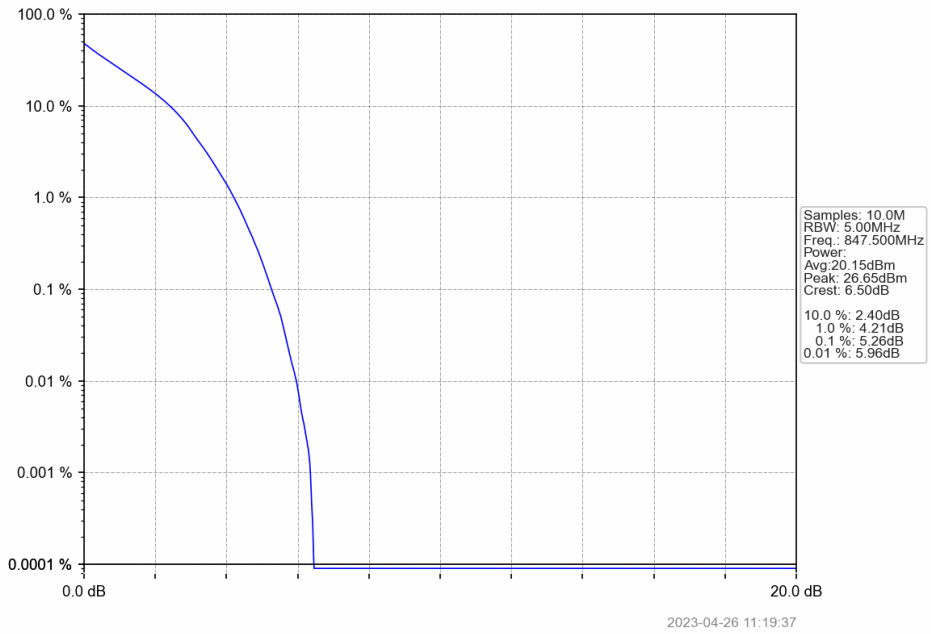
Band5_3MHz_QPSK_LCH_825.5MHz_RB_15_0_NTNV



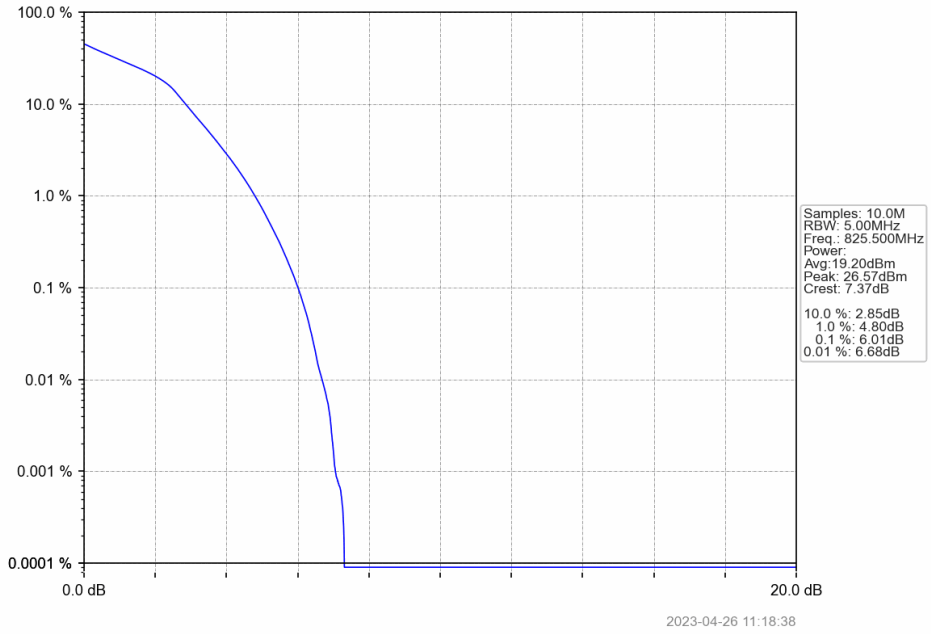
Band5_3MHz_QPSK_MCH_836.5MHz_RB_15_0_NTNV



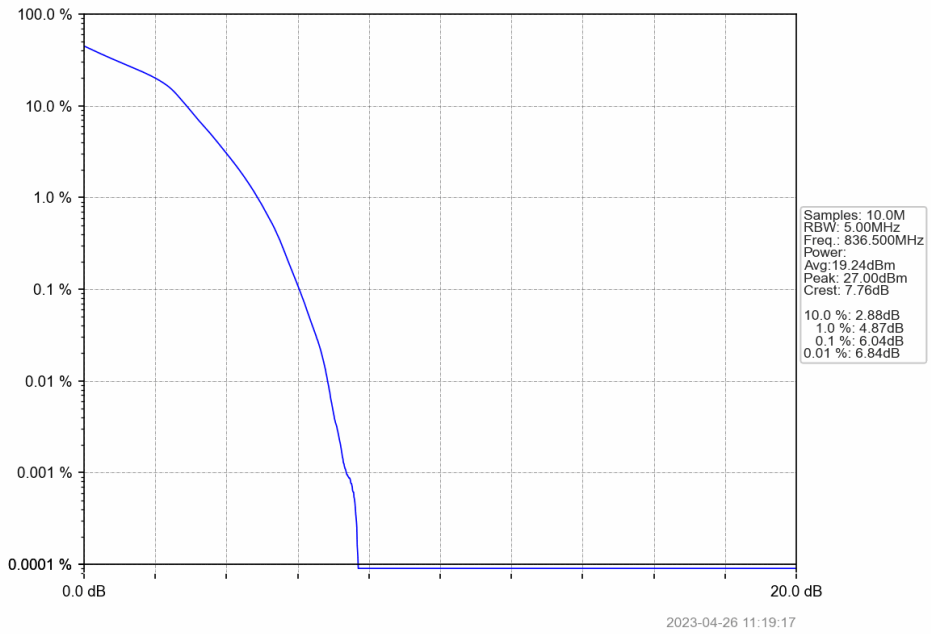
Band5_3MHz_QPSK_HCH_847.5MHz_RB_15_0_NTNV



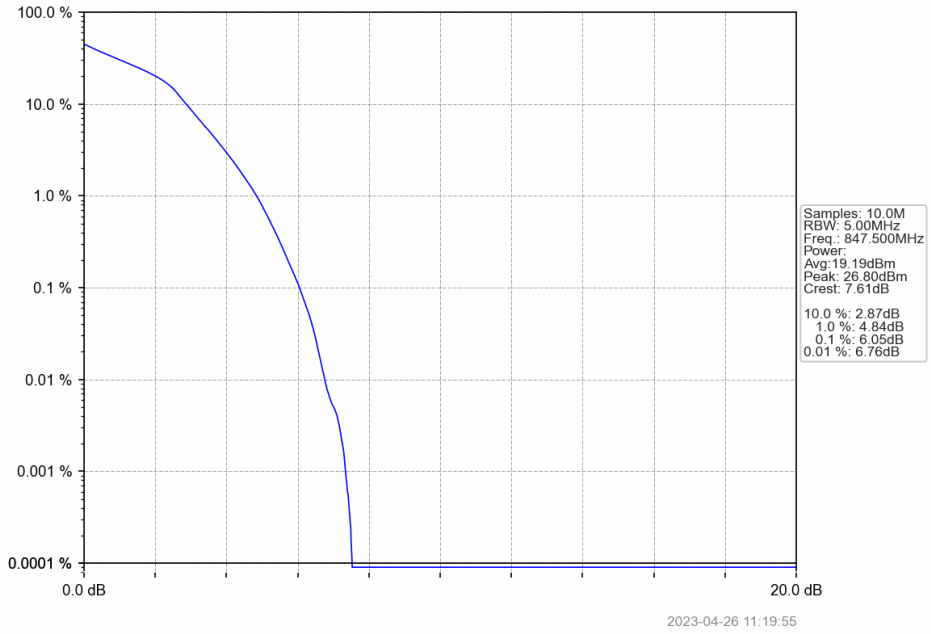
Band5_3MHz_16QAM_LCH_825.5MHz_RB_15_0_NTNV



Band5_3MHz_16QAM_MCH_836.5MHz_RB_15_0_NTNV



Band5_3MHz_16QAM_HCH_847.5MHz_RB_15_0_NTNV



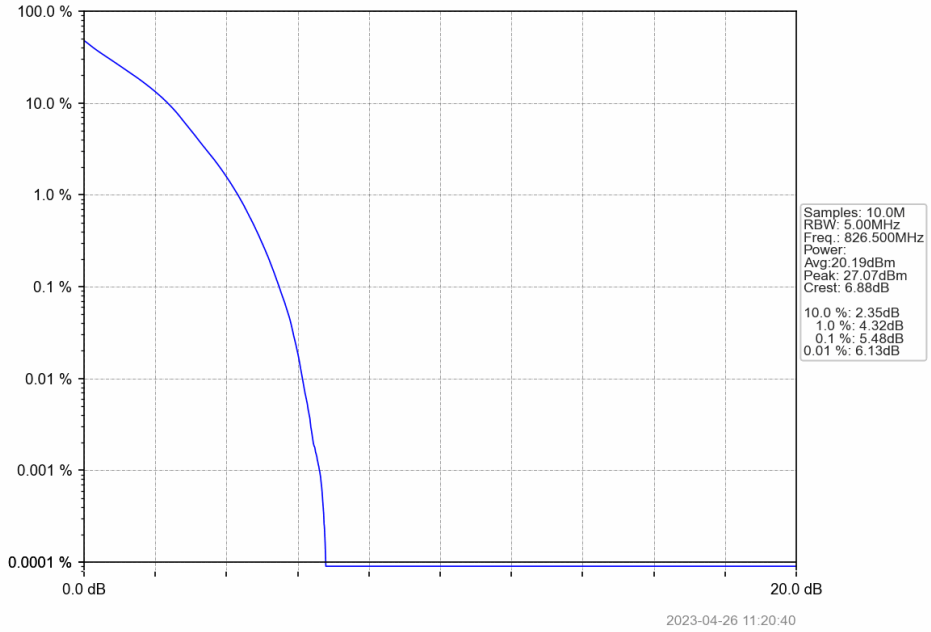
5.3 B5_5MHz

5.3.1 Test Result

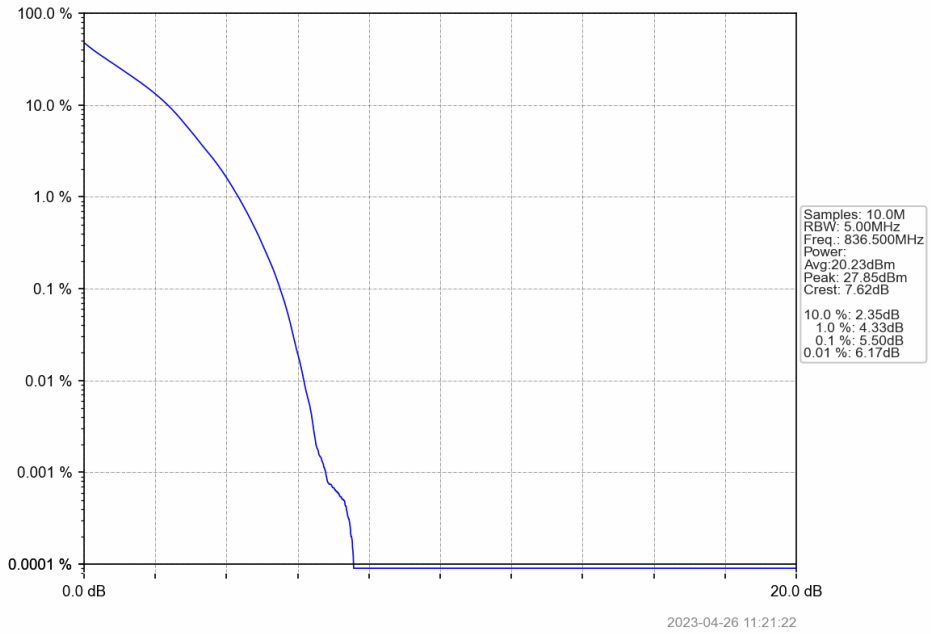
Band: 5 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	826.5	25	0	5.48	<=13	Pass
	836.5	25	0	5.50	<=13	Pass
	846.5	25	0	5.53	<=13	Pass
16QAM	826.5	25	0	6.16	<=13	Pass
	836.5	25	0	6.17	<=13	Pass
	846.5	25	0	6.16	<=13	Pass

5.3.2 Test Graph

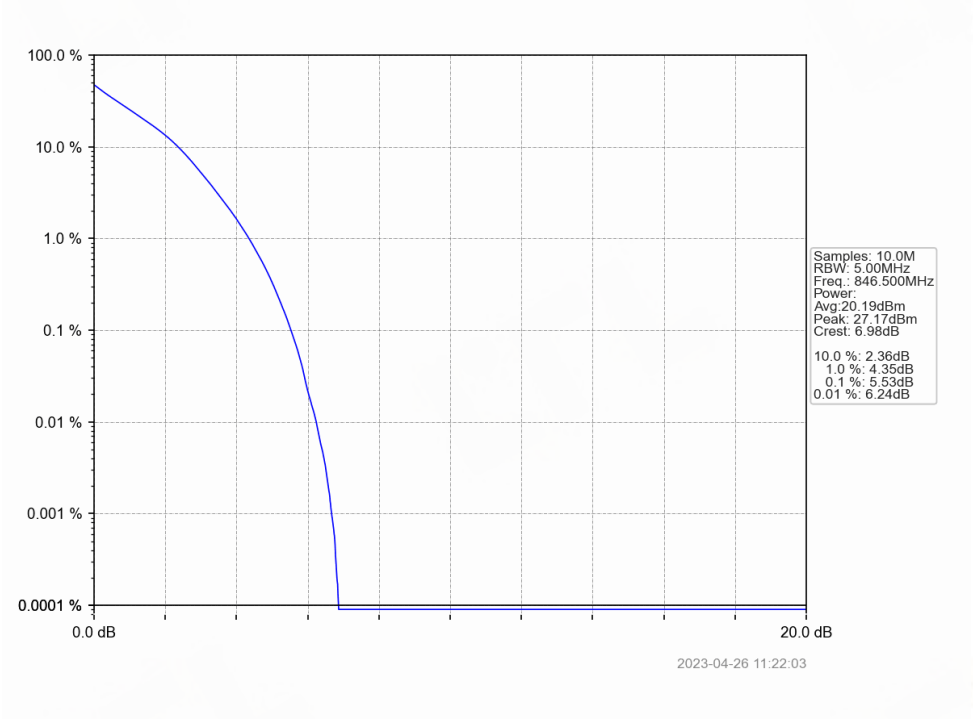
Band5_5MHz_QPSK_LCH_826.5MHz_RB_25_0_NTNV



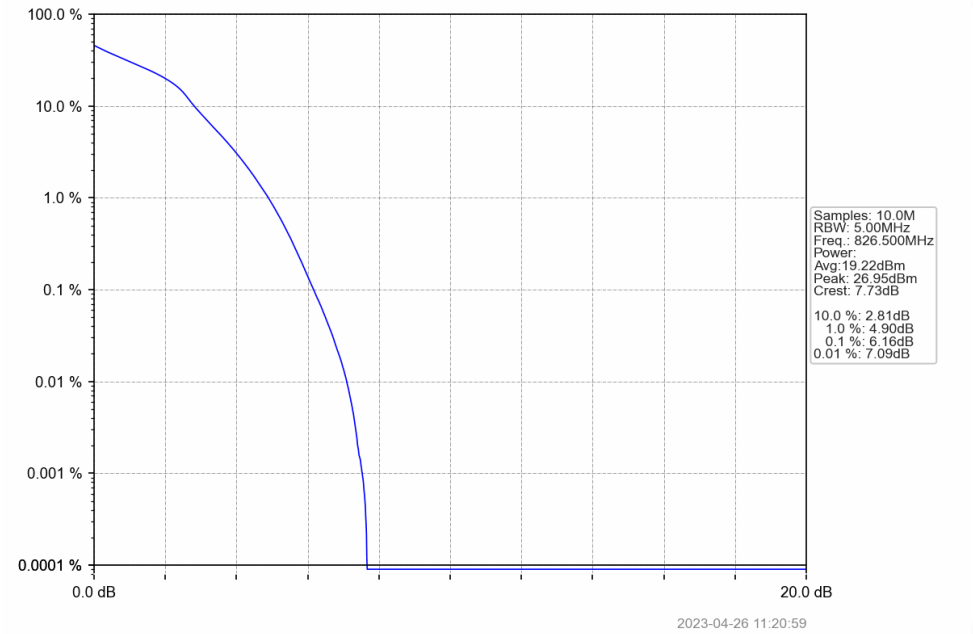
Band5_5MHz_QPSK_MCH_836.5MHz_RB_25_0_NTNV



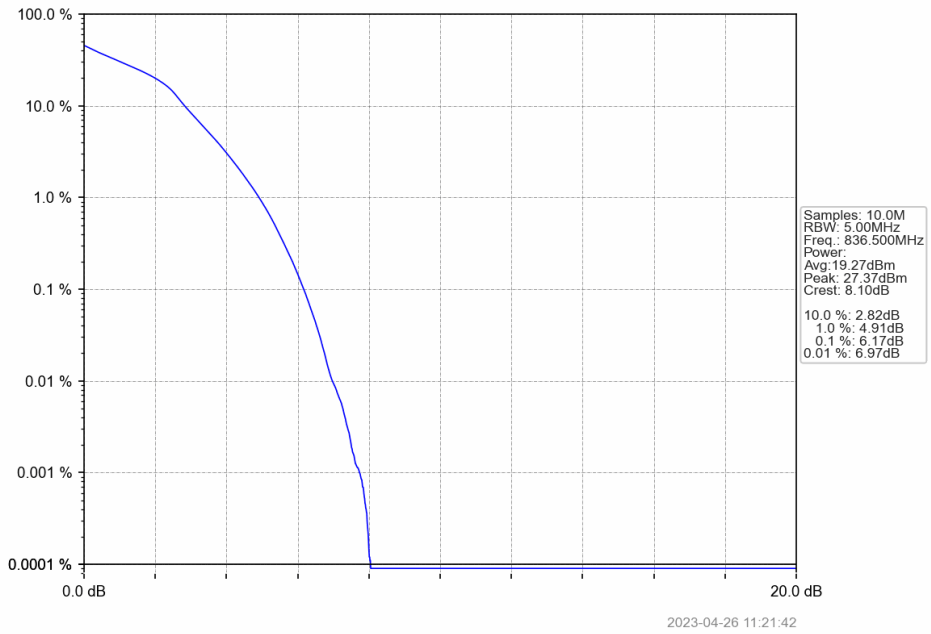
Band5_5MHz_QPSK_HCH_846.5MHz_RB_25_0_NTNV



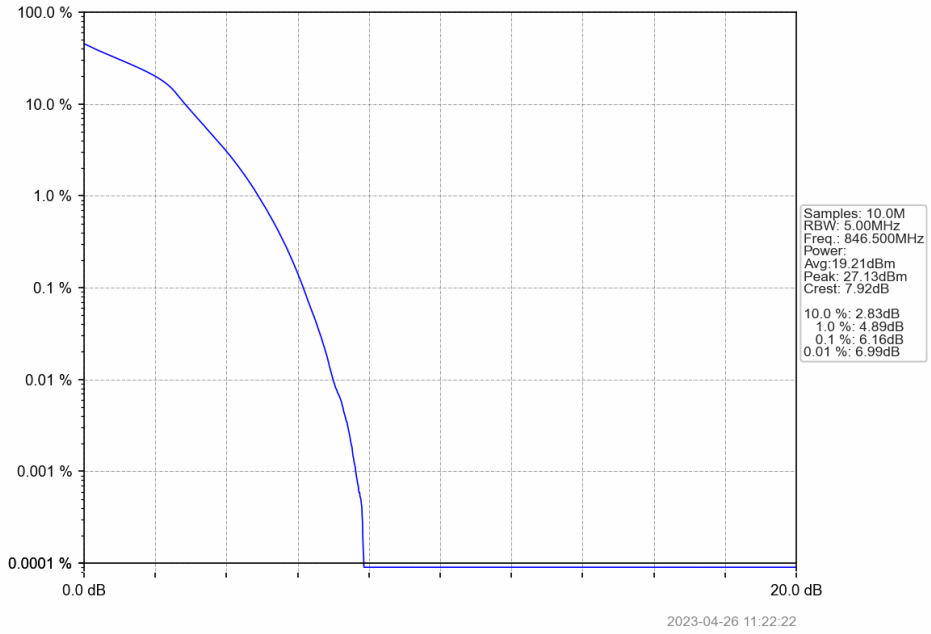
Band5_5MHz_16QAM_LCH_826.5MHz_RB_25_0_NTNV



Band5_5MHz_16QAM_MCH_836.5MHz_RB_25_0_NTNV



Band5_5MHz_16QAM_HCH_846.5MHz_RB_25_0_NTNV



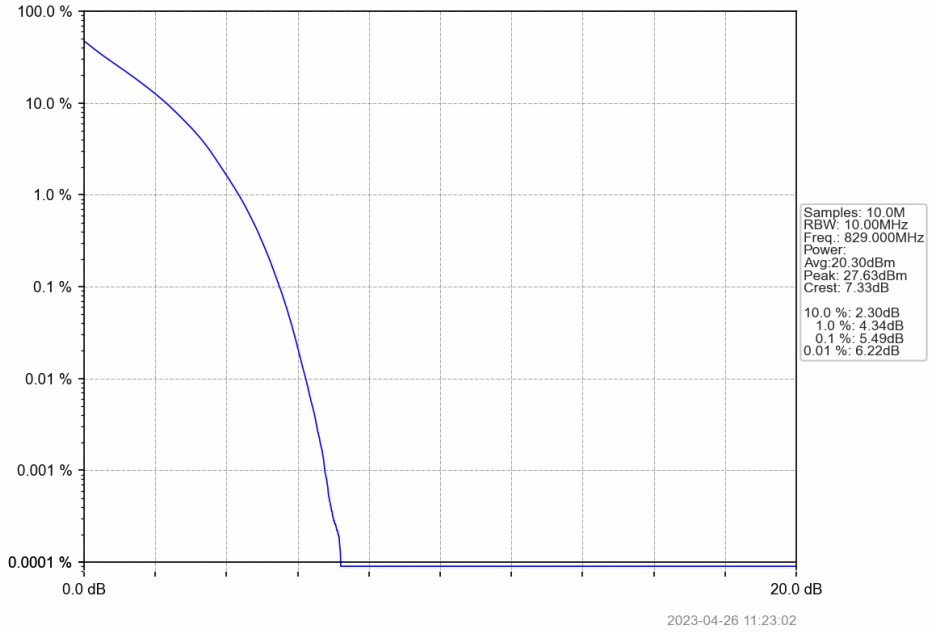
5.4 B5_10MHz

5.4.1 Test Result

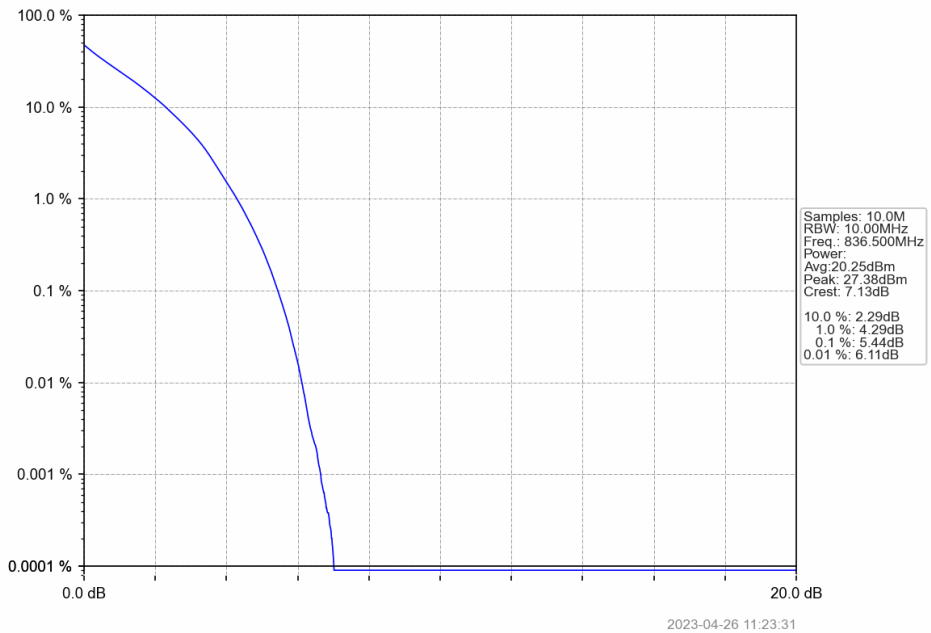
Band: 5 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	829	50	0	5.49	<=13	Pass
	836.5	50	0	5.44	<=13	Pass
	844	50	0	5.50	<=13	Pass
16QAM	829	50	0	6.21	<=13	Pass
	836.5	50	0	6.18	<=13	Pass
	844	50	0	6.17	<=13	Pass

5.4.2 Test Graph

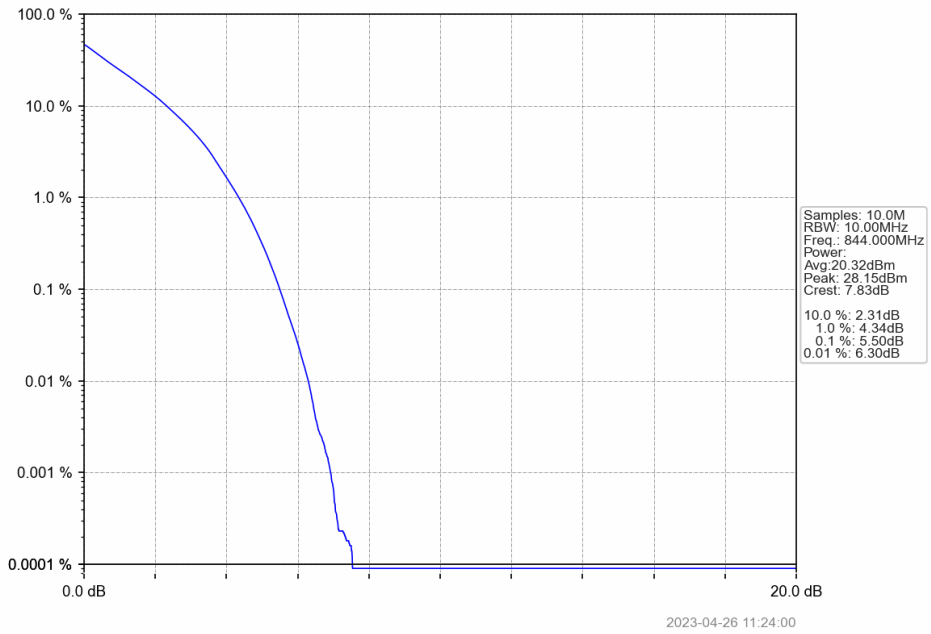
Band5_10MHz_QPSK_LCH_829MHz_RB_50_0_NTNV



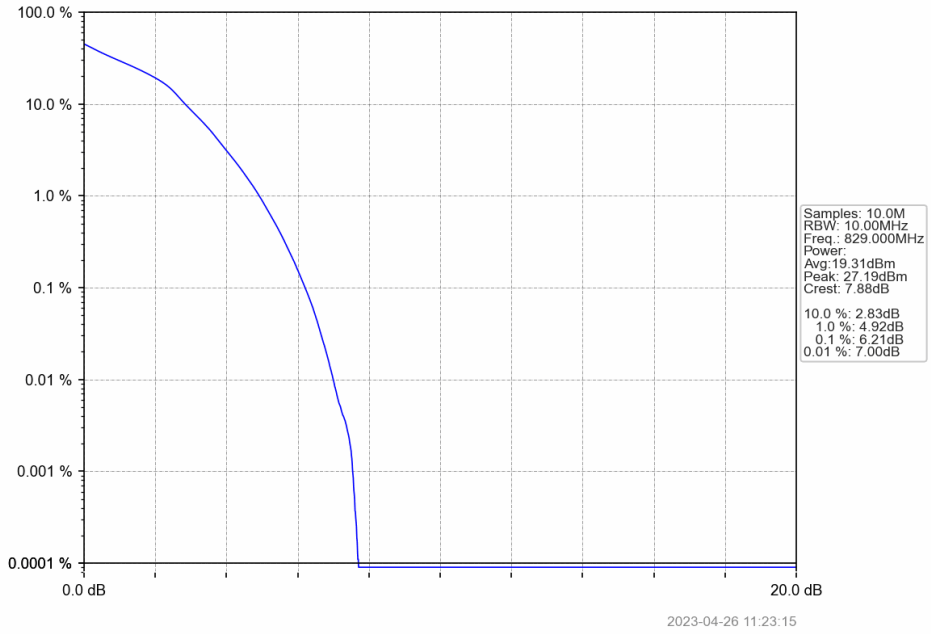
Band5_10MHz_QPSK_MCH_836.5MHz_RB_50_0_NTNV



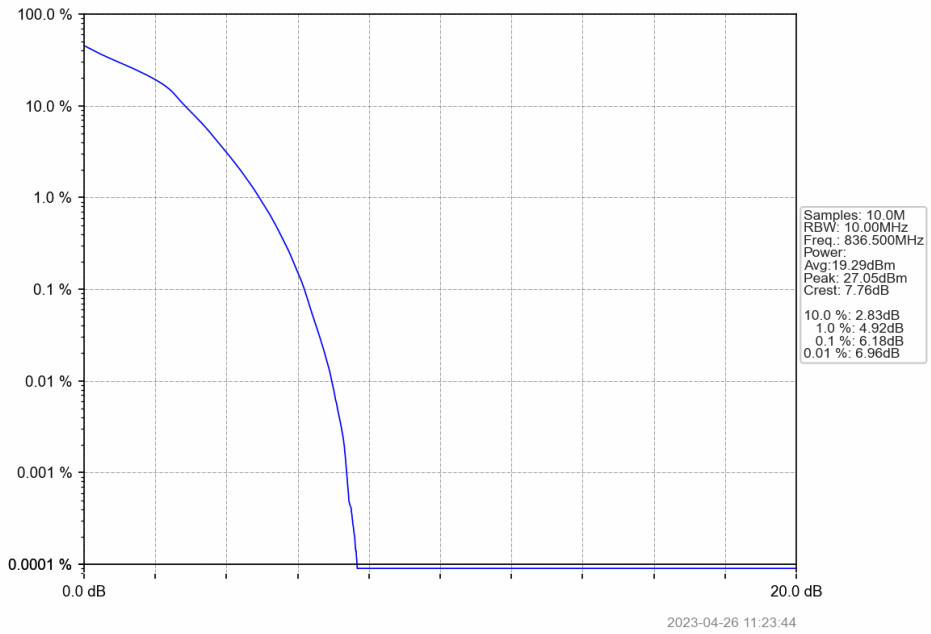
Band5_10MHz_QPSK_HCH_844MHz_RB_50_0_NTNV



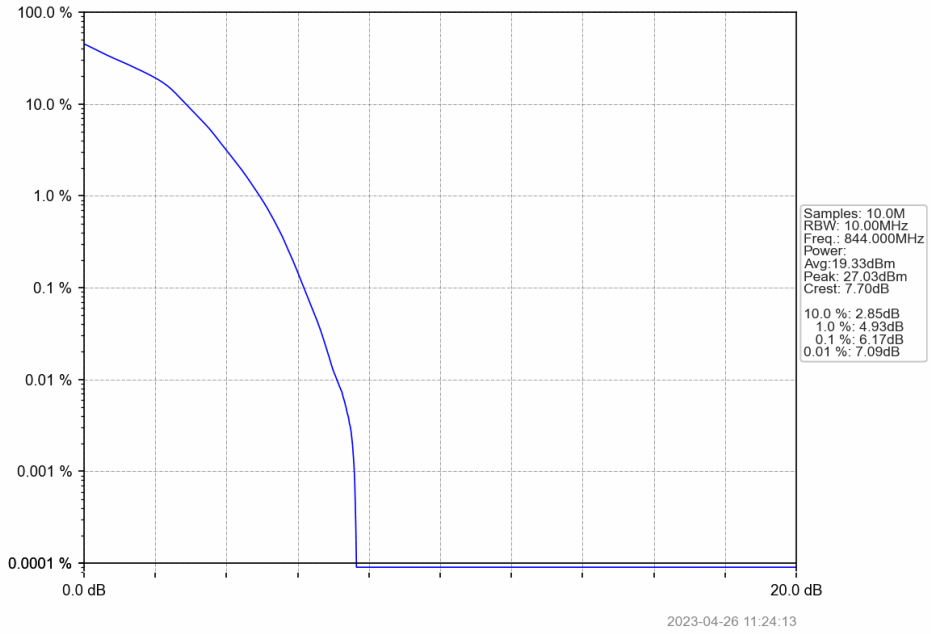
Band5_10MHz_16QAM_LCH_829MHz_RB_50_0_NTNV



Band5_10MHz_16QAM_MCH_836.5MHz_RB_50_0_NTNV



Band5_10MHz_16QAM_HCH_844MHz_RB_50_0_NTNV



6. Spurious Emission

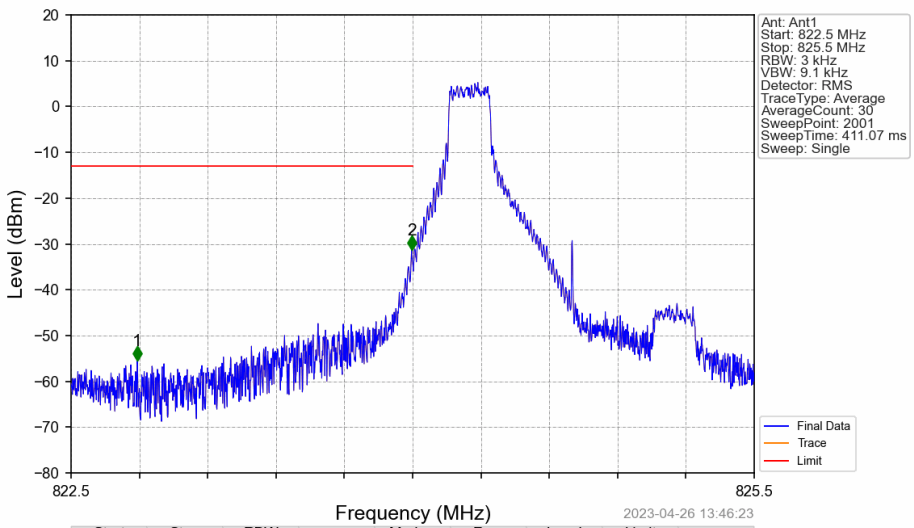
6.1 B5_1.4MHz

6.1.1 Test Result

Band: 5 / Bandwidth: 1.4MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	824.7	1	0	Refer To Test Graph		Pass
		6	0	Refer To Test Graph		Pass
	836.5	1	0	Refer To Test Graph		Pass
	848.3	1	0	Refer To Test Graph		Pass
			5	Refer To Test Graph		Pass
		6	0	Refer To Test Graph		Pass
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

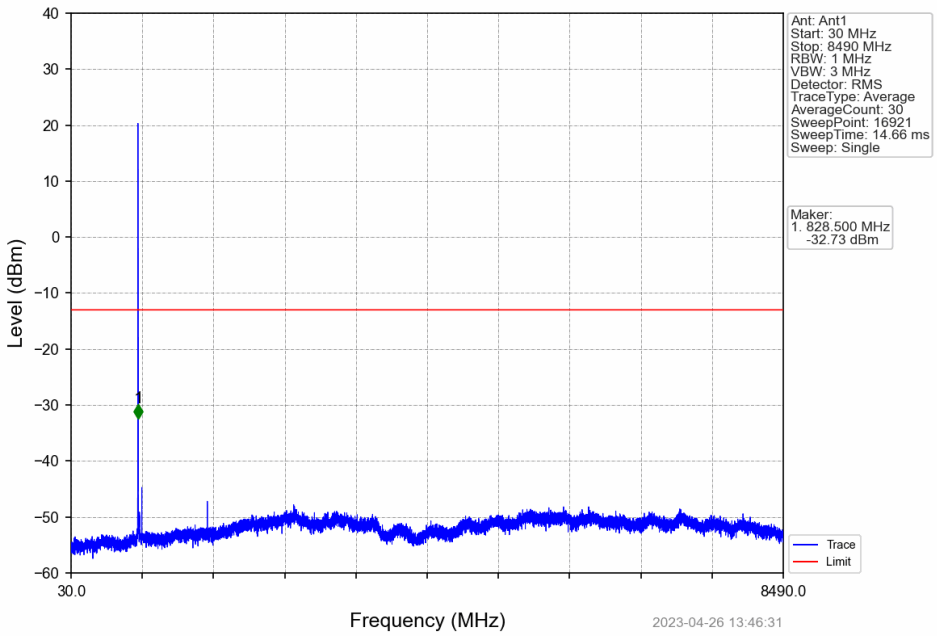
6.1.2 Test Graph

Band5_1.4MHz_QPSK_LCH_824.7MHz_RB_1_0_NTNV

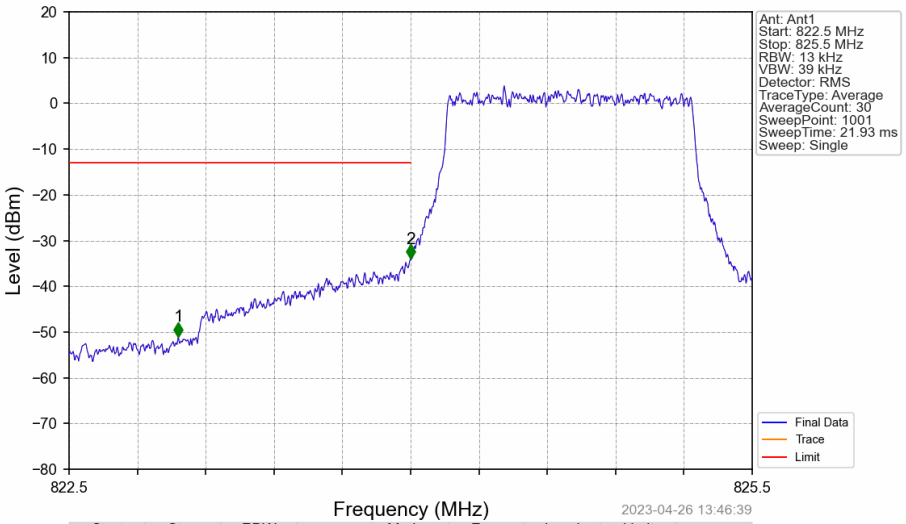


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
822.5	823	0.1	/	1	822.791	-55.43	-13	Pass
823	824	0.003	/	2	823.995	-31.34	-13	Pass
824	825.5	0.003	/	/	/	/	/	/

Band5_1.4MHz_QPSK_LCH_824.7MHz_RB_1_0_NTNV

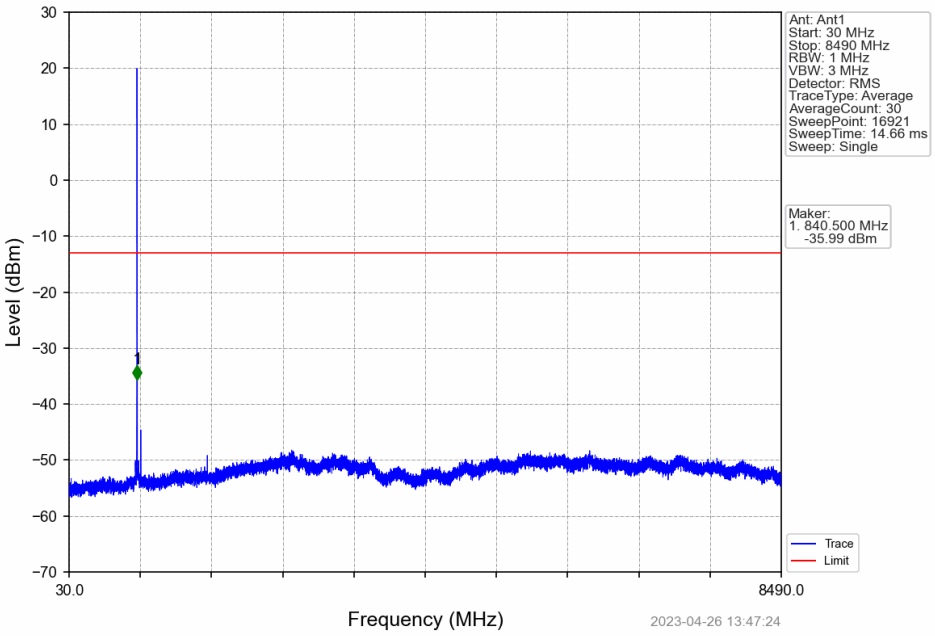


Band5_1.4MHz_QPSK_LCH_824.7MHz_RB_6_0_NTNV

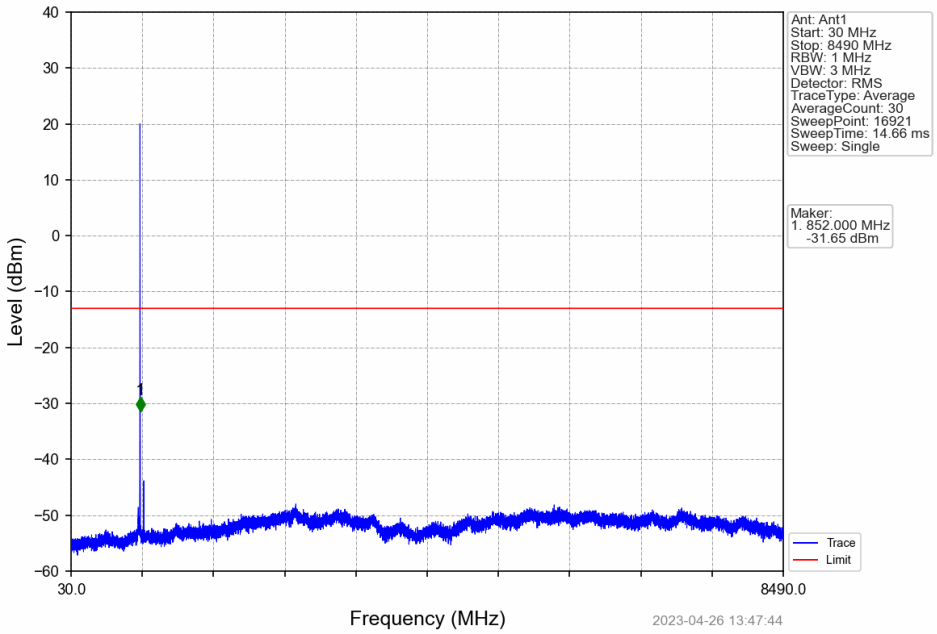


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
822.5	823	0.1	/	1	822.980	-51.00	-13	Pass
823	824	0.013	/	2	824.000	-33.96	-13	Pass
824	825.5	0.013	/	/	/	/	/	/

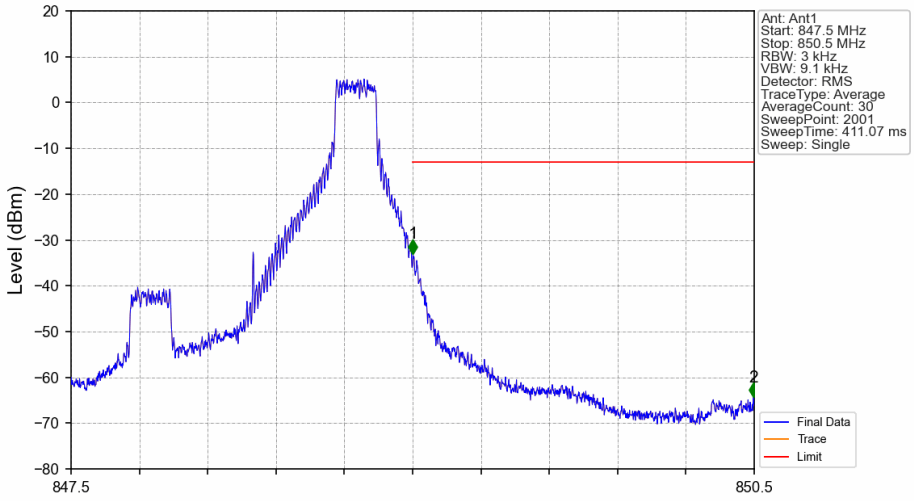
Band5_1.4MHz_QPSK_MCH_836.5MHz_RB_1_0_NTNV



Band5_1.4MHz_QPSK_HCH_848.3MHz_RB_1_0_NTNV

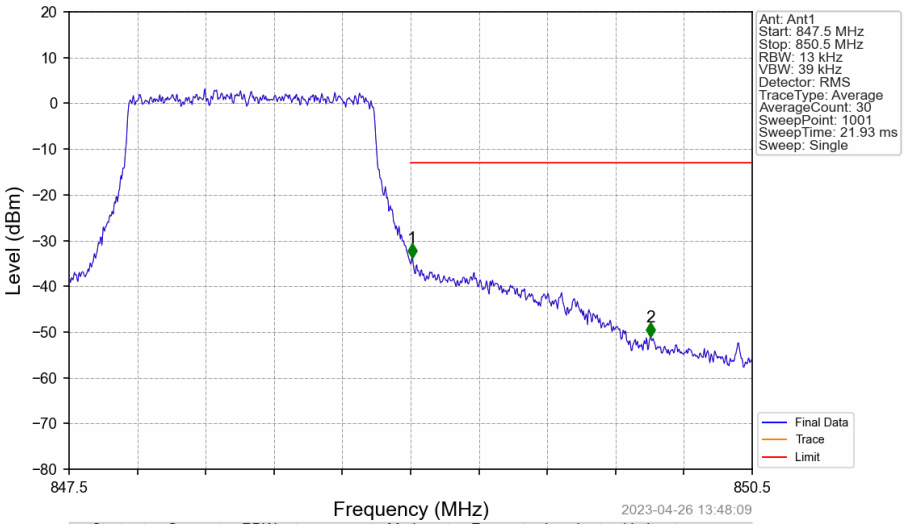


Band5_1.4MHz_QPSK_HCH_848.3MHz_RB_1_5_NTNV



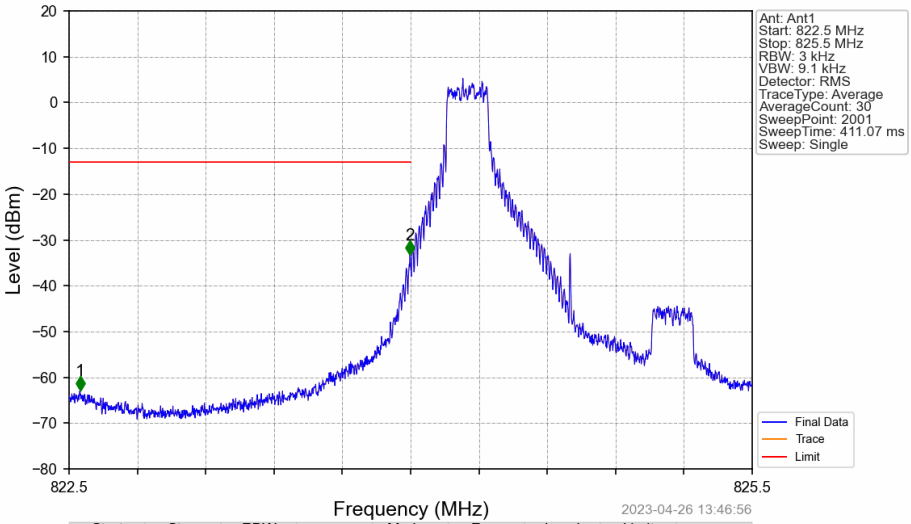
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
847.5	849	0.003	/	/	/	/	/	/
849	850	0.003	/	1	849.001	-33.00	-13	Pass
850	850.5	0.1	/	2	850.497	-64.31	-13	Pass

Band5_1.4MHz_QPSK_HCH_848.3MHz_RB_6_0_NTNV



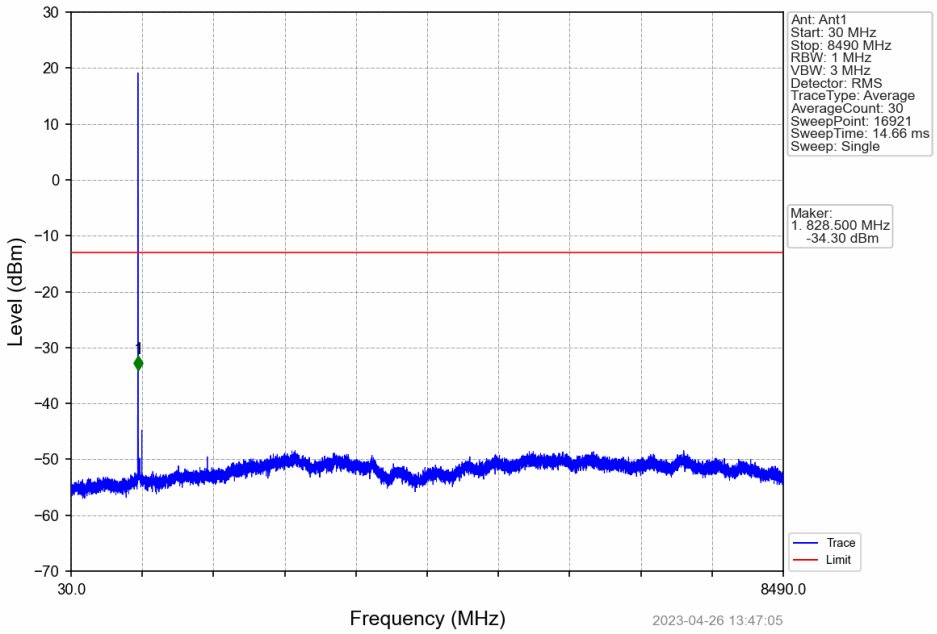
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
847.5	849	0.013	/	/	/	/	/	/
849	850	0.013	/	1	849.006	-33.75	-13	Pass
850	850.5	0.1	/	2	850.053	-51.14	-13	Pass

Band5_1.4MHz_16QAM_LCH_824.7MHz_RB_1_0_NTNV

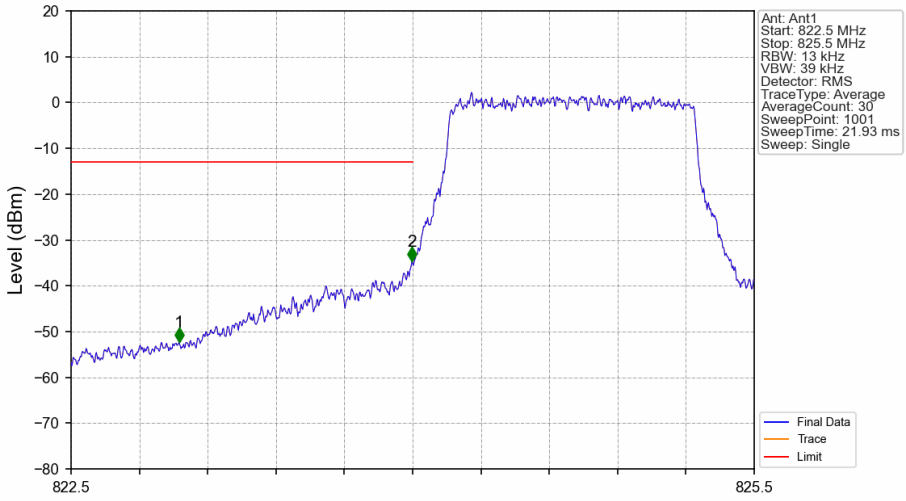


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
822.5	823	0.1	/	1	822.548	-62.88	-13	Pass
823	824	0.003	/	2	823.997	-33.25	-13	Pass
824	825.5	0.003	/	/	/	/	/	/

Band5_1.4MHz_16QAM_LCH_824.7MHz_RB_1_0_NTNV

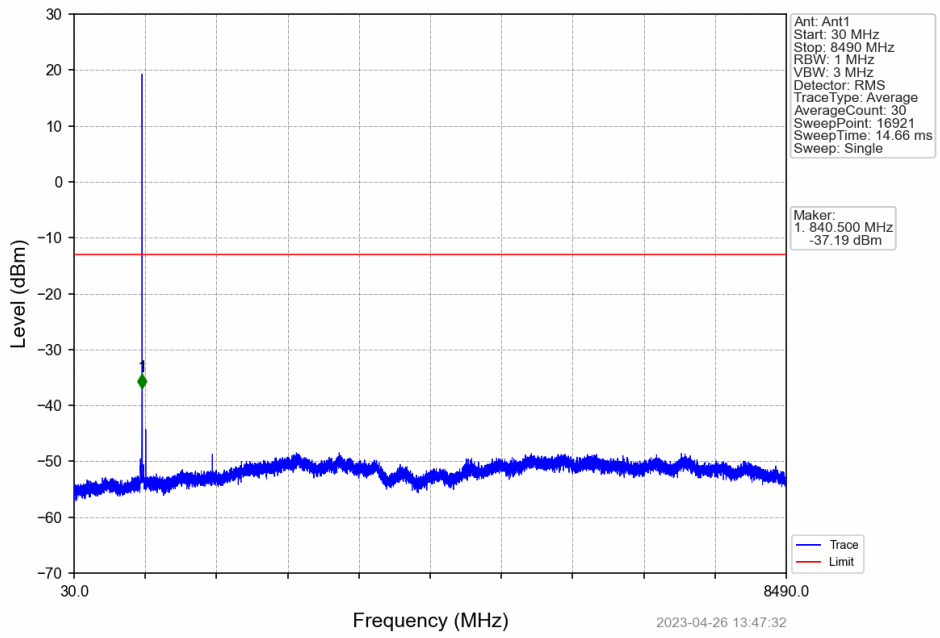


Band5_1.4MHz_16QAM_LCH_824.7MHz_RB_6_0_NTNV

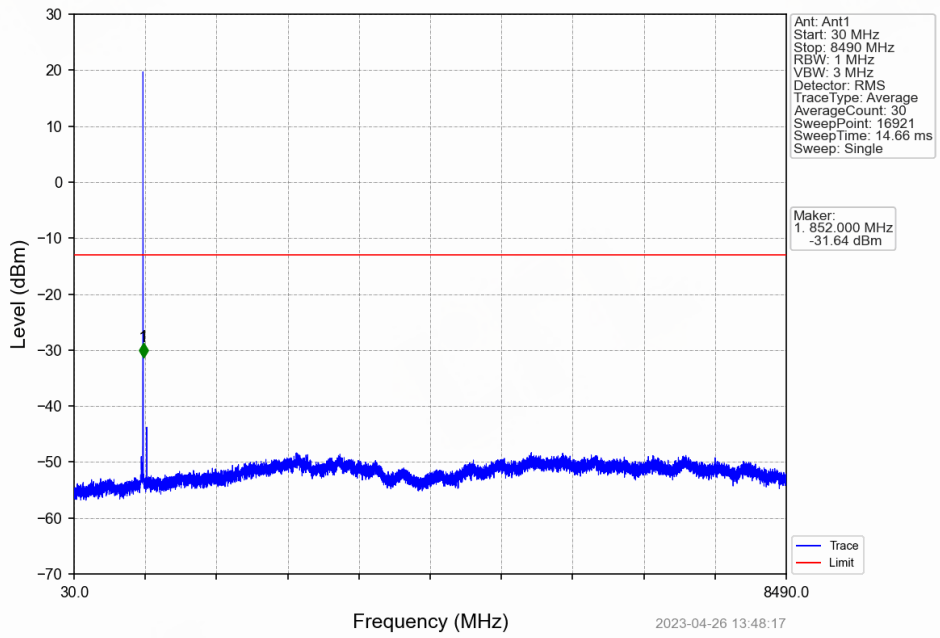


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
822.5	823	0.1	/	1	822.974	-52.35	-13	Pass
823	824	0.013	/	2	823.997	-34.75	-13	Pass
824	825.5	0.013	/	/	/	/	/	/

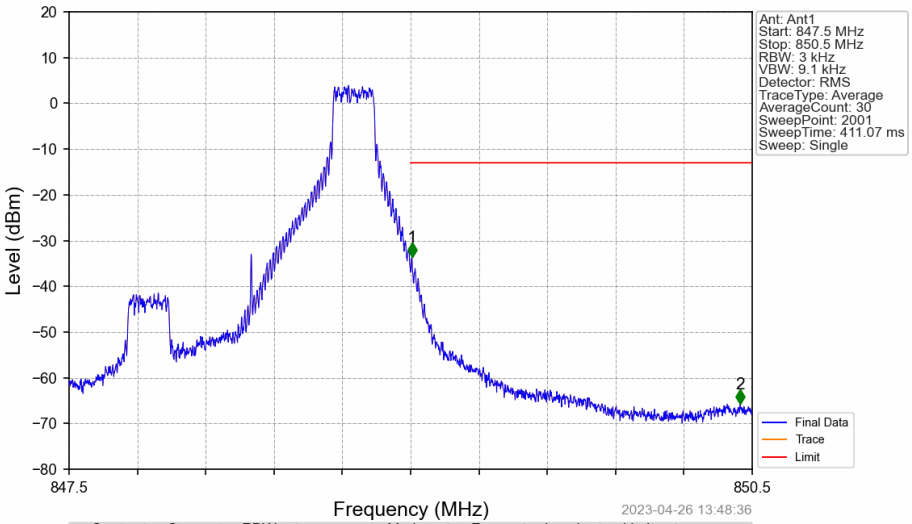
Band5_1.4MHz_16QAM_MCH_836.5MHz_RB_1_0_NTNV



Band5_1.4MHz_16QAM_HCH_848.3MHz_RB_1_0_NTNV

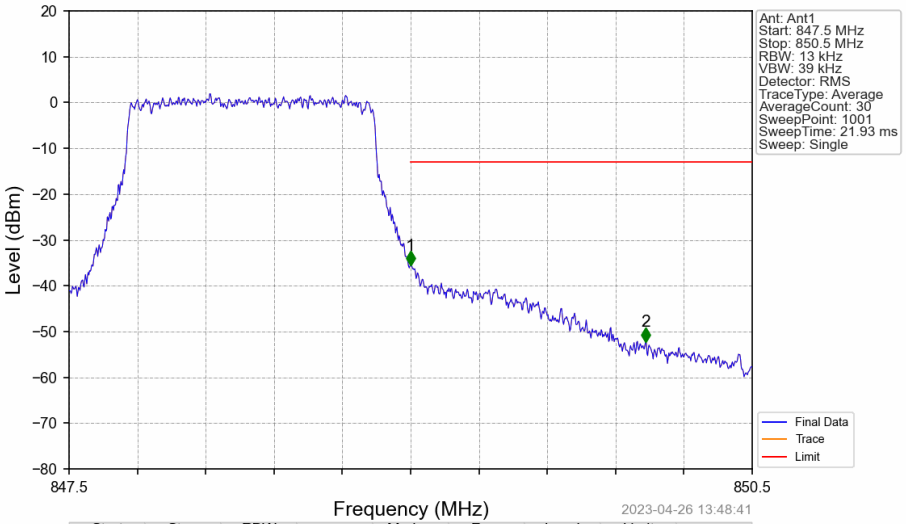


Band5_1.4MHz_16QAM_HCH_848.3MHz_RB_1_5_NTNV



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	849.006	-33.65	-13	Pass
850	850.5	0.1	/	2	850.447	-65.73	-13	Pass

Band5_1.4MHz_16QAM_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	0.013	/	/	/	/	/	/
849	850	0.013	/	1	849.000	-35.58	-13	Pass
850	850.5	0.1	/	2	850.032	-52.23	-13	Pass

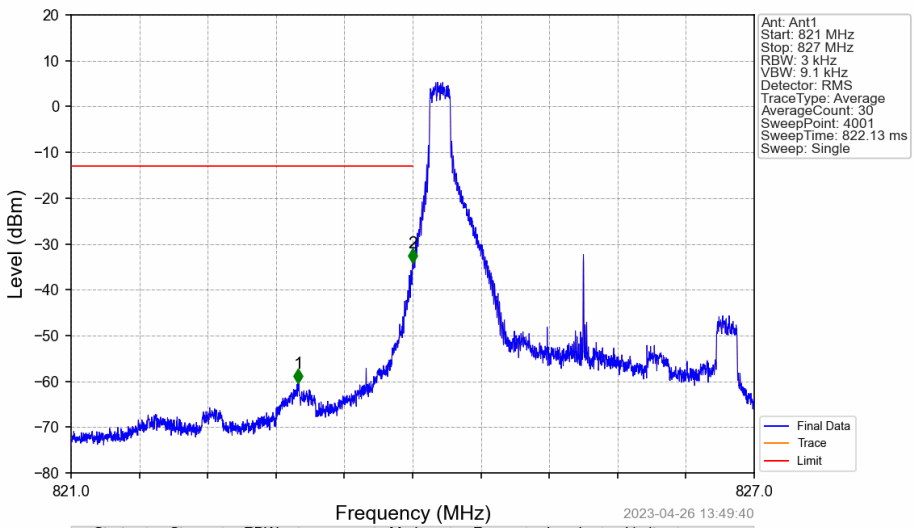
6.2 B5_3MHz

6.2.1 Test Result

Band: 5 / Bandwidth: 3MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	825.5	1	0	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass
	836.5	1	0	Refer To Test Graph		Pass
	847.5	1	0	Refer To Test Graph		Pass
			14	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass
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

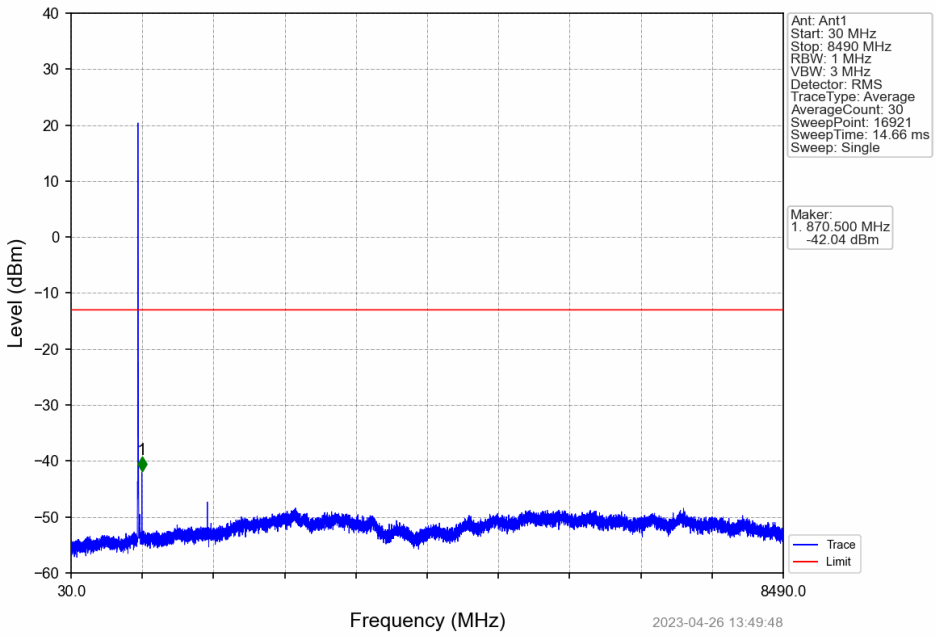
6.2.2 Test Graph

Band5_3MHz_QPSK_LCH_825.5MHz_RB_1_0_NTNV

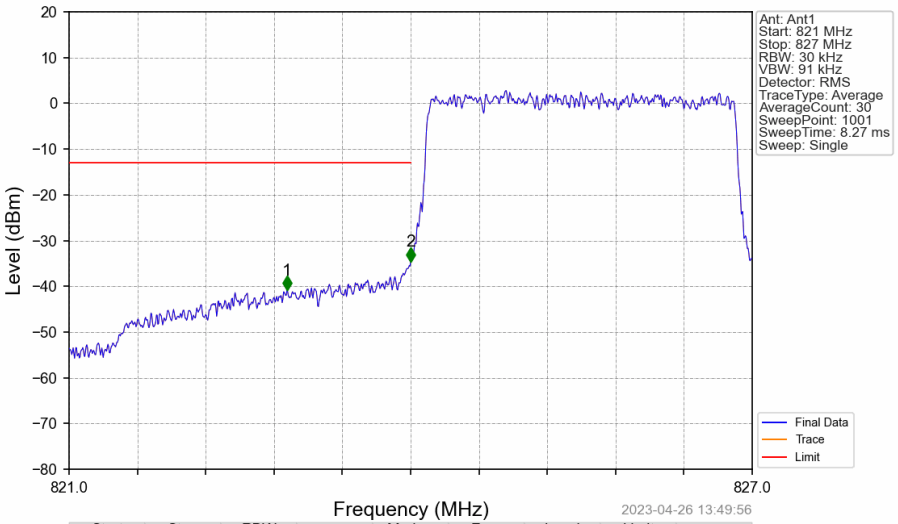


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	823	0.1	/	1	822.994	-60.38	-13	Pass
823	824	0.003	/	2	824.000	-34.12	-13	Pass
824	827	0.003	/	/	/	/	/	/

Band5_3MHz_QPSK_LCH_825.5MHz_RB_1_0_NTNV

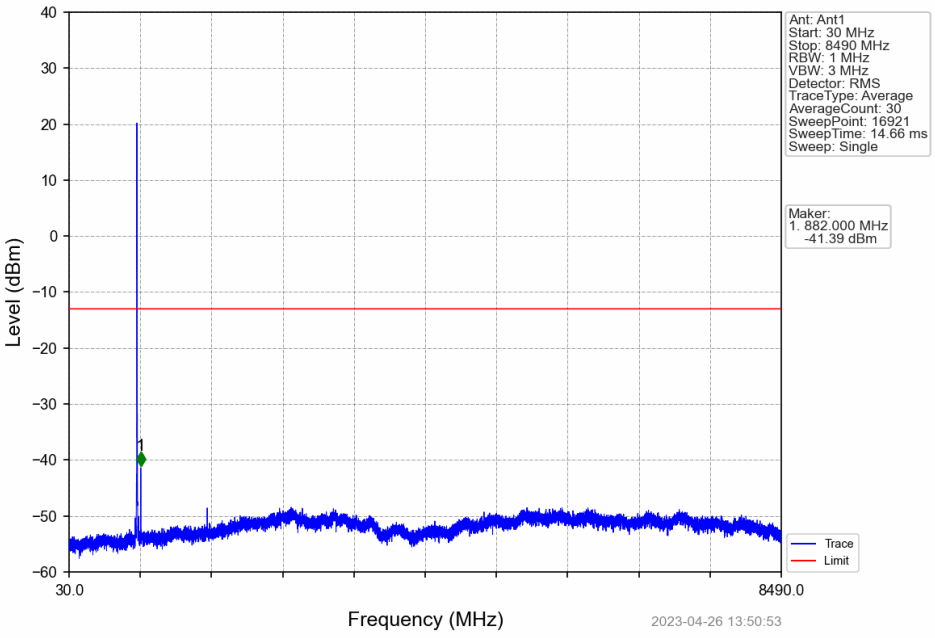


Band5_3MHz_QPSK_LCH_825.5MHz_RB_15_0_NTNV

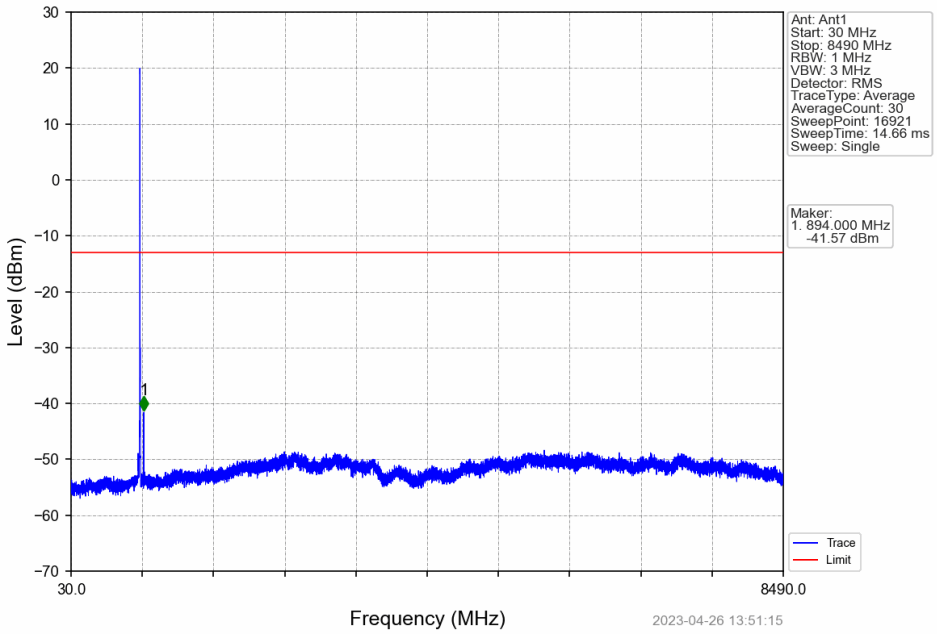


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	823	0.1	/	1	822.914	-40.81	-13	Pass
823	824	0.03	/	2	824.000	-34.61	-13	Pass
824	827	0.03	/	/	/	/	/	/

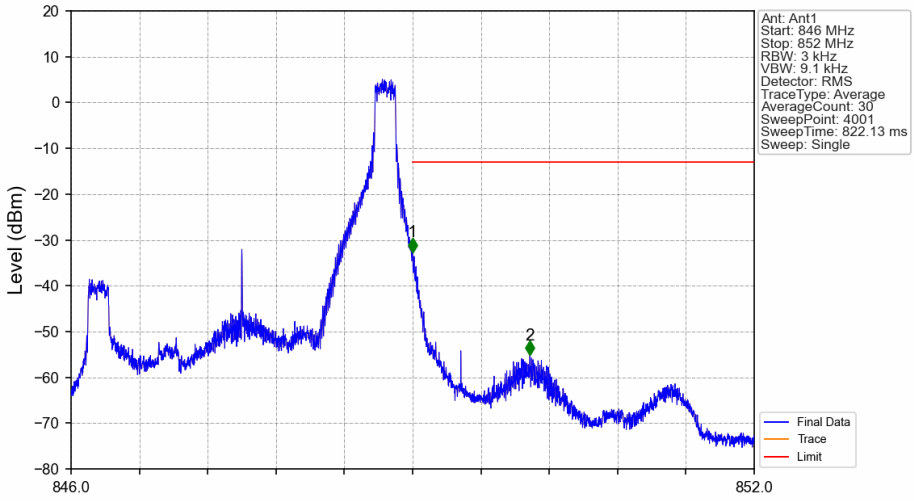
Band5_3MHz_QPSK_MCH_836.5MHz_RB_1_0_NTNV



Band5_3MHz_QPSK_HCH_847.5MHz_RB_1_0_NTNV

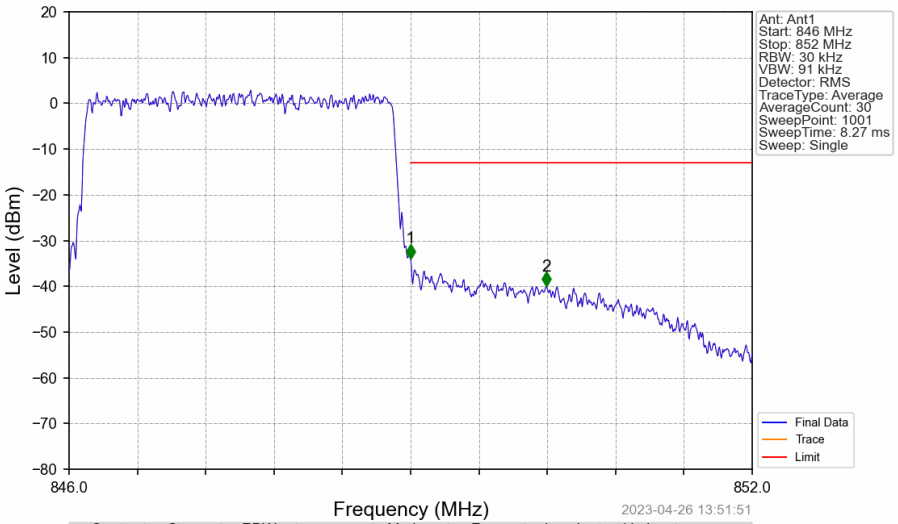


Band5_3MHz_QPSK_HCH_847.5MHz_RB_1_14_NTNV



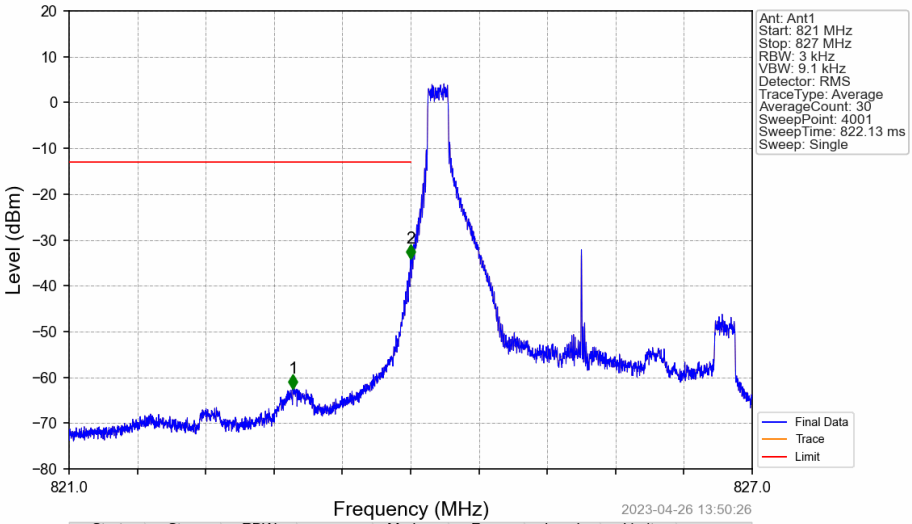
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
846	849	0.003	/	/	/	/	/	/
849	850	0.003	/	1	849.000	-32.65	-13	Pass
850	852	0.1	/	2	850.030	-55.13	-13	Pass

Band5_3MHz_QPSK_HCH_847.5MHz_RB_15_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
846	849	0.03	/	/	/	/	/	/
849	850	0.03	/	1	849.000	-33.91	-13	Pass
850	852	0.1	/	2	850.194	-39.95	-13	Pass

Band5_3MHz_16QAM_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	/	1	822.968	-62.47	-13	Pass
823	824	0.003	/	2	824.000	-34.08	-13	Pass
824	827	0.003	/	/	/	/	/	/